CANDLEWOOD SUITES

98 Key - 5 Story Building - Wood Construction
Kennesaw, Georgia

PRELIMINARY: 12/04/2015
PERMIT SET: 10/26/2016

Daniel Lemberg - Architect
3445 Concord Corner
Conyers, Georgia 30013
770-922-8322

CONTRACT DOCUMENT AND DRAWING INDEX

GENERAL

FULL SET OF DRAWINGS LABELED "FOR CONSTRUCTION"
BRAND "STANDARDS OF ARCHITECTURE AND CONSTRUCTION"
LEMBERG ARCHITECTS "SHORT SPEC"

ARCHITECTURAL DRAWINGS

SHT	DESCRIPTION	R	REV-DATE
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A011	GAZEBO PLANS AND ELEVATION		
A012	GAZEBO DETAILS		
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LS-3	3RD FLOOR LIFE SAFETY PLAN		
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A105	FIFTH FLOOR PLAN		
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A532	BATHROOM PLANS & ELEVATIONS		
A601	REFLECTED CEILING PLANS - FIRST FLOOR		
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A605	REFLECTED CEILING PLANS - FIFTH FLOOR		
A701	INTERIOR ELEVATIONS		
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A805	WALL DETAILS		
A806	ASSEMBLY TESTING DATA (UL - GA)		
A807	ASSEMBLY TESTING DATA (UL - GA)		
A808	ASSEMBLY PENETRATION DATA (HILTI)		
A809	ASSEMBLY PENETRATION DATA (HILTI)		
A810	STANDARD EIFS DETAILS		
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STRUCTURAL DRAWINGS

SHT	DESCRIPTION	R	REV-DATE
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S2.0	1ST FLOOR SHEAR WALL PLAN		
S2.1	2ND FLOOR SHEAR WALL PLAN		
S2.2	3RD FLOOR SHEAR WALL PLAN		
S2.3	4TH FLOOR SHEAR WALL PLAN		
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S3.0	FOUNDATION SECTIONS AND DETAILS		
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MECHANICAL DRAWINGS

SHT	DESCRIPTION	R	REV-DATE
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M401	MECHANICAL DETAILS		
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E003	ELECTRICAL DETAILS		
E004	RISER DIAGRAM		
E005	CATV & TEL BACKBOARD RISER DIAGRAM		
E006	PANELBOARD SCHEDULES		
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E204	FOURTH FLOOR POWER PLAN		
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E302	SECOND FLOOR LIGHTING PLAN		
E303	THIRD FLOOR LIGHTING PLAN		
E304	FOURTH FLOOR LIGHTING PLAN		
E305	FIFTH FLOOR LIGHTING PLAN		
E401	ENLARGED GUESTROOM PLANS		

PLUMBING DRAWINGS

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P103	THIRD FLOOR SANITARY PLAN		
P104	FOURTH FLOOR SANITARY PLAN		
P105	FIFTH FLOOR SANITARY PLAN		
P106	ROOF SANITARY PLAN		
P201	FIRST FLOOR DOMESTIC WATER PLAN		
P202	SECOND FLOOR DOMESTIC WATER PLAN		
P203	THIRD FLOOR DOMESTIC WATER PLAN		
P204	FOURTH FLOOR DOMESTIC WATER PLAN		
P205	FIFTH FLOOR DOMESTIC WATER PLAN		
P301	SANITARY RISER DIAGRAM		
P302	DOMESTIC RISER DIAGRAM		
P401	PLUMBING DETAILS		
P402	PLUMBING DETAILS		

FIRE PROTECTION

FP101	SPECIFICATIONS		
FP102	FIRST FLOOR FIRE PROTECTION		
FP103	2ND THRU 5TH FLOOR FIRE PROTECTION		

CIVIL DRAWINGS PERMITTED UNDER SEPARATE COVER
POOL SHOP DRAWINGS TO BE SUBMITTED SEPARATELY
SPRINKLER DRAWINGS TO BE SUBMITTED SEPARATELY

ADDITIONAL:

1. CHANGES IN THE PLANS MUST GO THROUGH THE ARCHITECT. VALUE ENGINEERING AND CONTRACTOR OPTIONAL CHANGES MUST BE SUBMITTED IN WRITING TO THE ARCHITECT AND WILL ONLY BE CONSIDERED WITH THE UNDERSTANDING THAT THE CONTRACTOR BECOMES FULLY RESPONSIBLE FOR ALL CHANGES (INCLUDING DESIGN), ALL SECONDARY CHANGES AS A RESULT OF THE MAIN CHANGE (INCLUDING DESIGN), AND ALL INCIDENTAL CHANGES (INCLUDING DESIGN). FORMAL WRITTEN APPROVAL FROM ARCHITECT AND OWNER IS REQUIRED BEFORE IMPLEMENTATION OF ANY CHANGES. V.E. DURING BIDDING AND NEGOTIATING IS NOT ALLOWED.
2. SYSTEMS SHOWN ON THESE PLANS ARE TO BE ASSUMED TO BE COMPLETE ONLY BY THE INCLUSION OF ALL PARTS. THE EXCLUSION (OR CHANGE IN CONSTRUCTION) OF ONE PART OF THE SYSTEM WILL TYPICALLY COMPROMISE THE ENTIRE SYSTEM. CONTRACTOR WILL BE RESPONSIBLE FOR SUBMITTING COMPLETE SYSTEMS OF CHANGES FOR ACCEPTANCE. CONTRACTOR CANNOT ASSUME THAT THE ARCHITECT CAN OR WILL ACCEPT PARTIAL, MODIFIED IN PART, OR MODIFIED IN WHOLE ASSEMBLIES. PROVIDE COMPLETE DOCUMENTATION TO THE ARCHITECT THAT ADDRESSES ALL PORTIONS OF THE SYSTEM.
3. PROPRIETARY ITEMS NOTED ON THE PLANS ARE SPECIFIED FOR COMPLIANCE WITH MULTIPLE CRITERIA AND MODIFICATIONS TO THESE WILL TYPICALLY NOT BE ACCEPTED WITHOUT FULL SUBMITTALS OF REQUESTED CHANGE AND PROOF OF A GREATER THEN OR EQUAL TO POSITION OF THE SUBSTITUTE IN PHYSICAL PROPERTIES WITH NO CONSIDERATION PLACED ON COST OF THESE ITEMS. GREATER THEN OR EQUAL TO ITEMS WILL BE ACCEPTED IF THE REQUESTED SYSTEM IS GREATER THEN OR EQUAL TO BASED ON ARCHITECT'S REVIEW.
4. ALL DESIGNS THAT THE CONTRACTOR IS RESPONSIBLE FOR WILL BE DESIGNED IN FULL AND FULLY INCLUDED IN CONTRACT. THIS IS TO TYPICALLY INCLUDES THE SPRINKLER AND ALARM SYSTEMS AND POOL SHOP DRAWINGS. CHANGE ORDERS WILL NOT BE GRANTED FOR ANY DRAWINGS THAT WERE NOT INITIALLY COMPLETED AND FULLY APPROVED BY BOTH STATE AND LOCAL AUTHORITIES.

G.C. RESPONSIBILITY FOR ITEMS DEFINED BUT NOT DETAILED

1. SPRINKLER SYSTEMS:
   - 1.1. GC TO PROVIDE A SPRINKLER SYSTEM IN COMPLIANCE WITH THESE PLANS
   - 1.2. GC SHALL CONTRACT WITH A QUALIFIED COMMERCIAL SPRINKLER SYSTEM INSTALLER WHO SHALL IN TURN PROVIDE SHOP DRAWINGS ON THE SPRINKLER SYSTEM IN GENERAL COMPLIANCE WITH THESE PLANS AND THE HOTEL BRAND REQUIREMENTS.
   - 1.3. SPRINKLER SHOP DRAWINGS SHALL ONLY BE CONSIDERED AS COMPLETE ONCE THESE HAVE BEEN REVIEWED AND APPROVED BY ALL AUTHORITIES HAVING REVIEW RIGHTS, WHICH SHALL INCLUDE BUT BE NOT LIMITED TO THE ARCHITECT, THE REVIEWING FIRE MARSHAL (STATE AND/OR LOCAL DEPENDING UPON THE JURISDICTION), AND THE HOTEL BRAND.
   - 1.4. CHANGE ORDERS SHALL BE CONSIDERED UPON COMMENTS MADE BY ANY AUTHORITIES THAT WOULD CREATE CHANGES TO COMPLETED SHOP DRAWINGS ONLY.
2. ALARM SYSTEMS:
   - 2.1. GC TO PROVIDE AN ALARM SYSTEM IN COMPLIANCE WITH THESE PLANS AND HOTEL BRAND STANDARDS
   - 2.2. GC SHALL CONTRACT WITH A QUALIFIED COMMERCIAL ALARM SYSTEM INSTALLER WHO SHALL IN TURN PROVIDE SHOP DRAWINGS ON THE ALARM SYSTEM IN GENERAL COMPLIANCE WITH THESE PLANS AND THE HOTEL BRAND REQUIREMENTS.
   - 2.3. ALARM SHOP DRAWINGS SHALL ONLY BE CONSIDERED AS COMPLETE ONCE THESE HAVE BEEN REVIEWED AND APPROVED BY ALL AUTHORITIES HAVING REVIEW RIGHTS, WHICH SHALL INCLUDE BUT BE NOT LIMITED TO THE ARCHITECT, THE REVIEWING FIRE MARSHAL (STATE AND/OR LOCAL DEPENDING UPON THE JURISDICTION), AND THE HOTEL BRAND.
   - 2.4. CHANGE ORDERS SHALL BE CONSIDERED UPON COMMENTS MADE BY ANY AUTHORITIES THAT WOULD CREATE CHANGES TO COMPLETED SHOP DRAWINGS ONLY.
3. POOL SYSTEMS:
   - 3.1. GC TO PROVIDE A COMPLETE POOL IN COMPLIANCE WITH THESE PLANS.
   - 3.2. GC SHALL CONTRACT WITH A QUALIFIED COMMERCIAL POOL INSTALLER WHO SHALL IN TURN PROVIDE SHOP DRAWINGS ON THE POOL(S) AND SPA(S) IN GENERAL COMPLIANCE WITH THESE PLANS AND THE HOTEL BRAND REQUIREMENTS.
   - 3.3. POOL SHOP DRAWINGS SHALL ONLY BE CONSIDERED AS COMPLETE ONCE THESE HAVE BEEN REVIEWED AND APPROVED BY ALL AUTHORITIES HAVING REVIEW RIGHTS, WHICH SHALL INCLUDE BUT BE NOT LIMITED TO THE ARCHITECT, THE REVIEWING ENVIRONMENTAL HEALTH OFFICIAL (STATE AND/OR LOCAL DEPENDING UPON THE JURISDICTION), AND THE HOTEL BRAND.
   - 3.4. CHANGE ORDERS SHALL BE CONSIDERED UPON COMMENTS MADE BY ANY AUTHORITIES THAT WOULD CREATE CHANGES TO COMPLETED SHOP DRAWINGS ONLY.

G.C. RESPONSIBILITY FOR ELEVATOR

1. ELEVATORS REQUIRED BY THESE PLANS ARE MACHINE ROOM LESS ELEVATORS.
2. ELEVATORS SHALL HAVE A MINIMUM SPEED OF 150 FPM UP
3. ELEVATOR DOORS SHALL BE STAINLESS STEEL.
4. ELEVATOR FINISHES SHALL BE DEFINED BY THE INTERIOR DESIGN DOCUMENTS BUT SHALL NOT BE LESS THAN
   - 4.1. TILE FLOORING TO MATCH ELEVATOR LOBBY ON THE FIRST FLOOR
   - 4.2. PREMIUM PLAM WALL FINISH
   - 4.3. STAINLESS STEEL DOOR WALL
   - 4.4. STAINLESS STEEL CAB CEILING WITH RECESSED LIGHTING
   - 4.5. HANDRAIL ON SIDE WALLS AND BACK WALLS
5. ELEVATOR PACKAGE SHALL INCLUDE A 2 YEAR, 24 HOUR SERVICE WARRANTY FROM THE DATE OF CO.

MEP AND FF&E COORDINATION AND G.C. RESPONSIBILITY

1. ALL FLOORS WITH FLOOR DRAINS ARE TO SLOPE TO DRAIN.
2. EXTRA CONDUIT PER THE OWNER IS REQUIRED FOR FUTURE ADDITIONAL LINES FOR TELEPHONE, DATA, ETC. THIS CONDUIT SHOULD COME THROUGH THE CEILING TO ACCESSIBLE ROUTE.
3. CONDUIT NEEDS TO BE ADDED FOR THE INTERCOM SYSTEM AND ALSO SHOW TWO ADDITIONAL CONDUITS RUNNING FROM THE ELECTRICAL ROOM TO THE FRONT DESK.
4. THE DUMPSTER PAD WILL HAVE A DRAIN AND HOSE BIBB
5. EQUIPMENT CONNECTIONS ARE TO OCCUR OUT OF THE FLOOR SPACE THAT IS NEEDED TO SERVICE THE EQUIPMENT.
6. THE BASE IN THE STAIRS CAN BE EITHER PAINTED WOOD OR VINYL. WOOD TO BE USED IF A GAP GREATER THAN ¼" IS TO BE COVERED.
7. GUEST ROOM FF&E WILL REQUIRE SPECIAL CONSIDERATION AND COORDINATION. ENSURE THAT FF&E HAS BEEN PROVIDED AND REVIEWED. PROVIDE PRE-COVER UP MOCK-UP ROOM FOR EACH ROOM TYPE. ALL TRADES ARE TO COORDINATE EXPOSED DEVICES WITH FF&E (I.E. THERMOSTAT)
8. ACCESS SPACES FOR VALVES ARE INTENDED TO BE LOCATED WHERE ACCESSIBLE BY ACT. MINOR SHIFTS IN THE LOCATION OF THESE VALVES ARE ACCEPTABLE SO AS TO LOCATE ACCESS TO ACT.
9. THERE NEEDS TO BE CONDUIT PROVIDED FOR THE CAMERA/SECURITY SYSTEM, THE LOCATIONS OF WHICH NEED TO BE COORDINATED WITH THE SECURITY SYSTEM INSTALLER. SECURITY SYSTEM INSTALLER NEEDS TO BE CONTACTED PRIOR TO COVER UP.
10. THE ELEVATOR FLOOR FINISH SHALL BE TILE TO MATCH LOBBY. SEE A600 SERIES FOR CEILING HEIGHT.

CANDLEWOOD SUITES

Kennesaw, Georgia

750 Cobb Place Boulevard, Kennesaw, GA 30144

PRELIMINARY SET: 12-04-2015
PERMIT SET: 10-26-2016

OWNER:
The Lodge in Kennesaw, LLC
400 Galleria Parkway
Suite 1140
Atlanta, GA 30339
770-560-0482

GEORGIA REGISTERED No. 3802 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

Daniel Lemberg - Architect
3445 Concord Corner
Conyers, Georgia 30013
770-922-8322

UNIT BREAKDOWN

	1st	2nd	3rd	4th	5th	TOTALS	ACC	H.I.
DOUBLE QUEEN STUDIO	5	8	7	8	7	35	2	3
KING STUDIO	9	11	12	11	12	55	2	5
KING SUITE	0	2	2	2	2	8	1	1
TOTALS	14	21	21	21	21	98	5	9

LEGEND

DOOR MARKER
*** INDICATES DOOR NUMBER

WINDOW MARKER
* INDICATES WINDOW NUMBER

WALL SECTION
A / A-1 SECTION NUMBER / SHEET SECTION DRAWN

DETAIL KEY
A / A-1 DETAIL NUMBER / SHEET DETAIL DRAWN

ELEVATION
(REFERENCE) (HGT ABOVE FIN. FLR)

ROOM KEY
B / A C D / **** DETAIL NUMBER / SHEET DETAIL DRAWN

DIMENSION KEY

DIM DIMENSION TO CENTERLINE
DIM DIMENSION TO FINISHED FACE
DIM DIMENSION TO WALL FRAMING

NOTES

1. NUMBERED COLUMN LINES TO BE CENTERLINE OF WALL EXCEPT WHERE NOTED "F.F." FOR FACE OF FRAMING - OUTSIDE F.F. TYPICAL.
2. LETTERED COLUMN LINES TO BE OUTSIDE F.F. (FACE OF FRAMING) TYPICAL.

PROJECT DATA

PROJECT DESCRIPTION AND DATA

CODES: ALL CODES WITH STATE AND LOCAL AMENDMENTS
2012 INTERNATIONAL BUILDING CODE (IBC) WITH AMENDMENTS
2012 INTERNATIONAL FUEL GAS CODE (IFGC) WITH AMENDMENTS
2012 INTERNATIONAL MECHANICAL CODE (IMC) WITH AMENDMENTS
2012 INTERNATIONAL PLUMBING CODE (IPC) WITH AMENDMENTS
2014 NATIONAL ELECTRIC CODE WITH AMENDMENTS
2012 INTERNATIONAL FIRE CODE (IFC) WITH AMENDMENTS
2011 INTERNATIONAL ENERGY CONSERVATION CODE (IECC), 2009 EDITION
2013 ASMEA 17.1 SAFETY CODE FOR ELEVATORS

2010 ADA ACCESSIBILITY GUIDELINES AND STATE ACCESSIBILITY CODE

2012 NFPA CODES & STANDARDS, 101 LIFE SAFETY CODE
(as adopted & modified by the State Fire Marshal)

2013 NFPA-72, NATIONAL FIRE ALARM CODE

CONSTRUCTION TYPE IIIa
OCCUPANCY RESIDENTIAL R-1 HOTEL
SPRINKLERS SPRINKLERS PER IBC SECTION 903.3.1.1 (NFPA 13)-13R IS NOT ALLOWED

BUILDING AREA PER IBC					OCCUPANCY LOAD			
1ST FLR (PART)	A-3	430	SQ.FT.		A-3	AREA/VARIES	8	PERSONS
1ST FLR (PART)	R-1	10963	SQ.FT.		R-1	AREA/200	55	PERSONS
1ST FLOOR	VARIES	11393	SQ.FT.		VARIES	VARIES	63	PERSONS
2ND FLOOR	R-1	11185	SQ.FT.		R-1	AREA/200	56	PERSONS
3RD FLOOR	R-1	11185	SQ.FT.		R-1	AREA/200	56	PERSONS
4TH FLOOR	R-1	11185	SQ.FT.		R-1	AREA/200	56	PERSONS
5TH FLOOR	R-1	11185	SQ.FT.		R-1	AREA/200	56	PERSONS
TOTAL		56133	SQ.FT.				287	PERSONS

SEE SHEET LS-1 FOR TYPE INCIDENTAL USE AREAS

BUILDING HEIGHT:
52'-8" TO ROOF DECK
TOTAL 5 STORIES

EGRESS CALCULATIONS
STAIR A @ 48" / .3 = 160 PERSONS
STAIR B @ 48" / .3 = 160 PERSONS
TOTAL CAPACITY/FLOOR = 320 PERSONS > 56 PERSONS/FLOOR (COMPLIANT)

COBB PLACE BOULEVARD
(60' R/W)

APPROXIMATE LOCATION OF MONUMENT SIGN

1/2"RBS POB

N 71°59'24" E
24.16'

R/W MONUMENT

R = 60.00'
L = 79.79'
CH= 74.04'
N 34°45' E

WATER VAULT

40' FRONT SETBACK

SIDEWALK

#RBS

~ N/F ~
L.L. 651 BW BOWLING PROPERTIES LP
16065000050
ZONED ~ CRC

N 72°41'48" E
112.62'

APPROXIMATE LAND LOT LINE

#RBS

25' FRONT SETBACK

L.L. 718

L.L. 651

L.L. 718

4.91 AC.
214,094 SQ.FT.
ZONED ~ CRC
#16071800020

EXIST. CONCRETE WALL

INTERSTATE 75 (VARIABLE R/W)

S 40°53'12" E

EXISTING
TWO STORY STUCCO MOTEL
75 UNITS
13475 SQ.FT.

10' SIDE BUILDING SETBACK

SEE A001 FOR SITE NOTES AND REFERENCES AT BUILDING

EXISTING FENCE IS GEORGIA DEPARTMENT OF TRANSPORTATION FENCE AND NOT ON HOTEL PROPERTY

EXIST. 6' CHAIN LINK FENCE

420.47'

75

NO ACCESS

25' SIDE BUILDING SETBACK

417.83'

N 00°49'55" E

~ N/F ~
BW BOWLING PROPERTIES LP
16071900060
ZONED ~ CRC

10' SIDE BUILDING SETBACK

REFER TO CIVIL FOR LANDSCAPE SCREENING

OVERHANG

OVERHANG

30' REAR BUILDING SETBACK

R/W MONUMENT

DUMPSTER ENCLOSURE
SEE A010

EMERGENCY VEHICLE ACCESS DRIVE – SEE CIVIL

S 30°53'02" E
193.27'

10' SIDE BUILDING SETBACK

REFER TO CIVIL FOR LANDSCAPE SCREENING

OVERHANG

EXISTING
ONE STORY STUCCO
LAUNDRY & MAINTENANCE

OVERHANG

ELEC BOX

ELEC BOX

EXISTING DUMPSTER

EXISTING
TWO STORY STUCCO MOTEL
75 UNITS
13475 SQ.FT.

OVERHANG

EXISTING OVERHANG

25' REAR BUILDING SETBACK

40' FRONT BUILDING SETBACK

25' REAR BUILDING SETBACK

#RBS

#RBF

N 82°20'31" W

542.92'

10' SIDE BUILDING SETBACK

40' FRONT BUILDING SETBACK

85.10'
S 34°22'38" W

1"CTP

GREERS CHAPEL ROAD
(70' R/W)

ASPHALT

~ N/F ~
MANHARLAL C PATEL
16071800040
ZONED ~ CRC

1 SITE PLAN
SCALE: 1" = 30'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

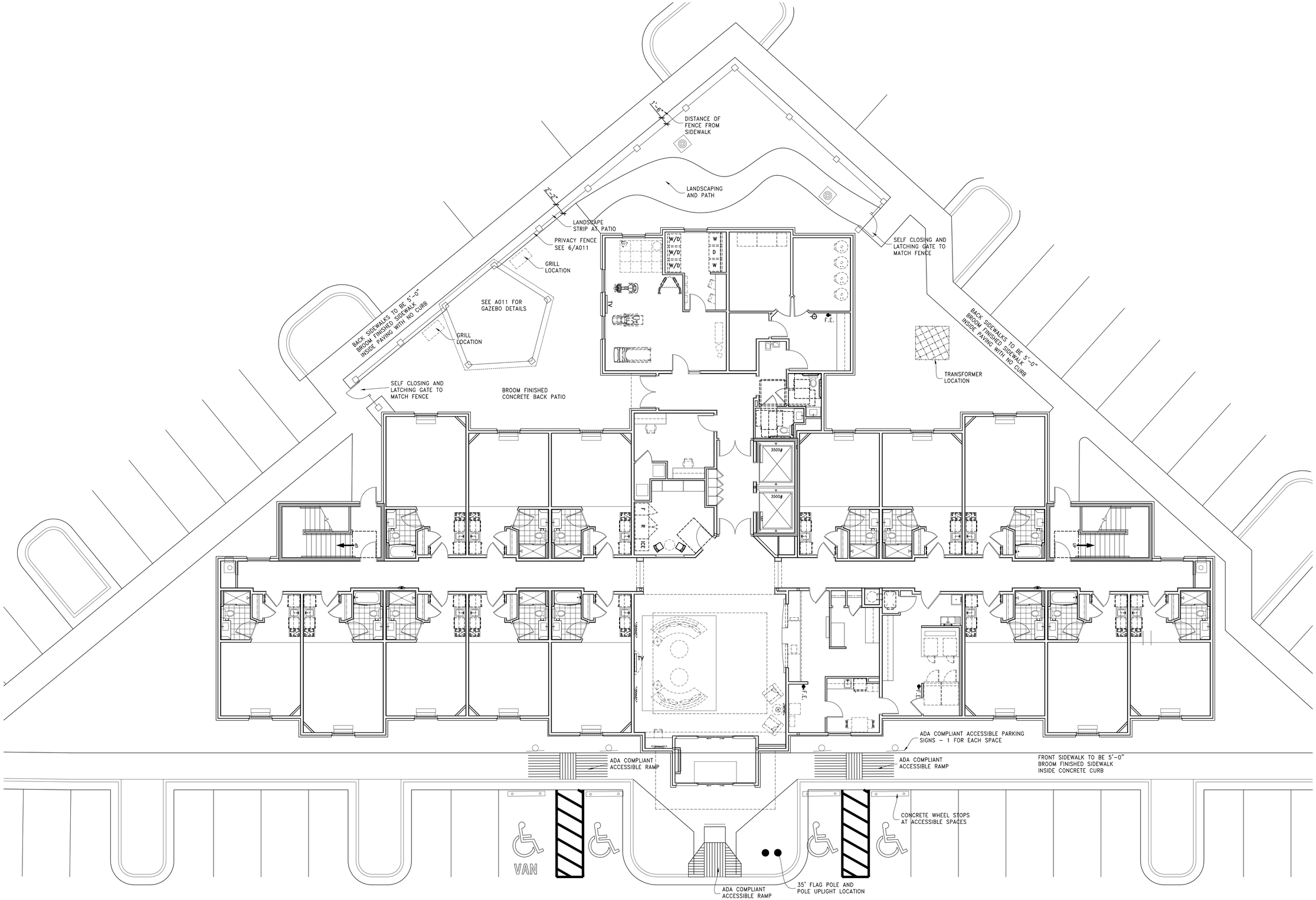
CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 30004 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A000

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG



1 ARCHITECTURAL SITE PLAN

SCALE: 1/8" = 1'-0"

FOR CONSTRUCTION

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

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3445 CONCORD CORNER
CONYERS, GA 30013
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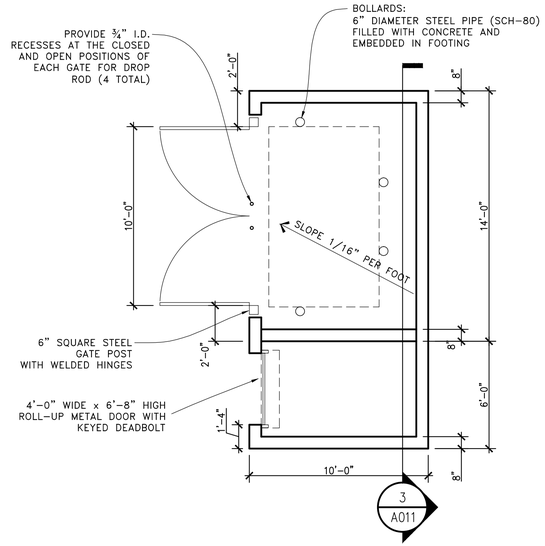
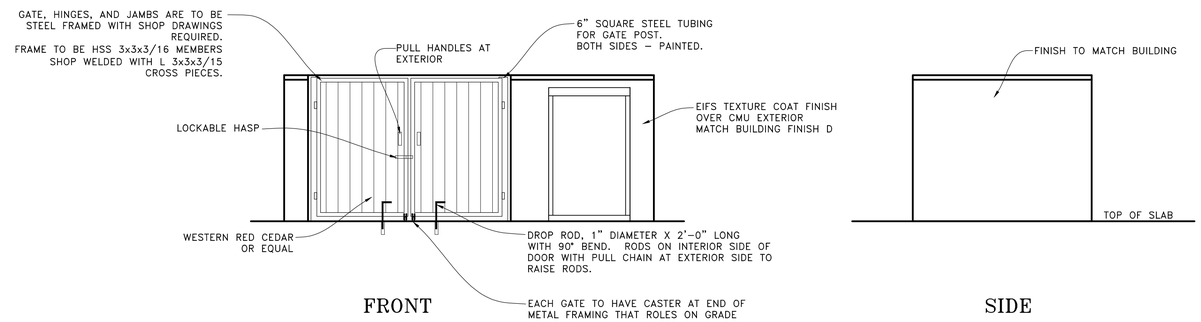
GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A001



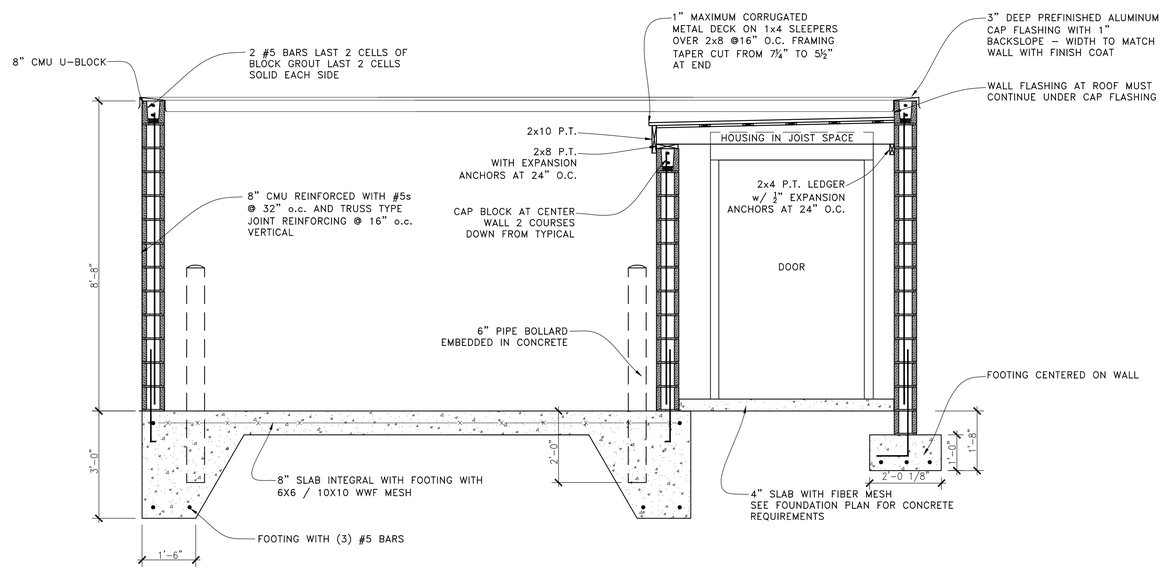
1 REFUSE RECEPTACLE – PLAN VIEW

SCALE: 1/4"= 1'-0"



2 REFUSE RECEPTACLE – ELEVATIONS

SCALE: 1/4"= 1'-0"



3 REFUSE RECEPTACLE SECTION

SCALE: 1/2"= 1'-0"

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3000 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

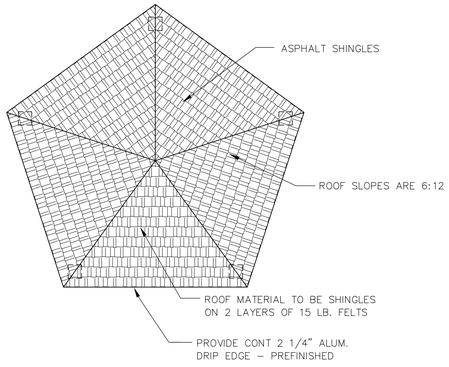
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A010

FOR CONSTRUCTION

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

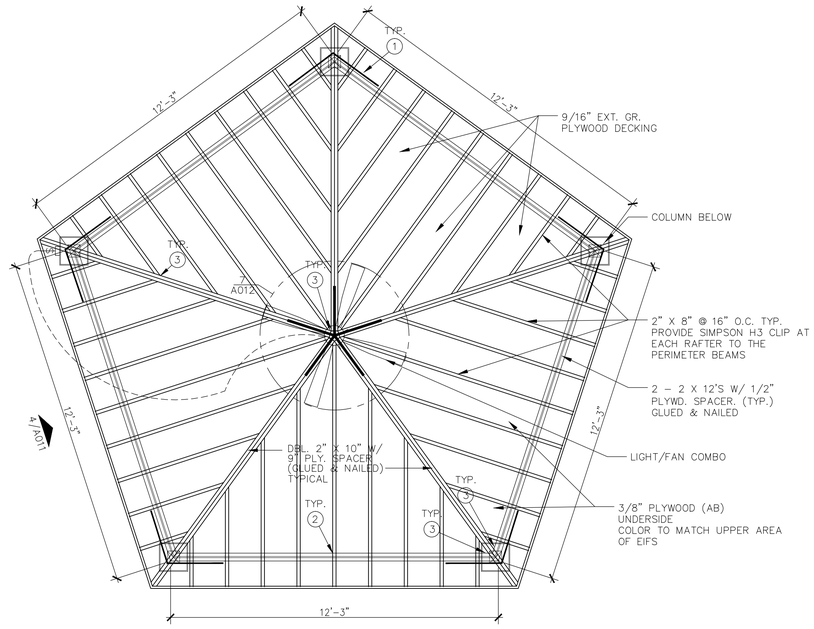
FRAMING LEGEND

	ITEM	MFGR.	LOCATION
1	CCL L & R	SIMPSON	COLUMN CAP
2	H 3	SIMPSON	STD. JOIST CLIP – TYP.
3	A 35	SIMPSON	FRAMING ANCHORS – ONE SIDE



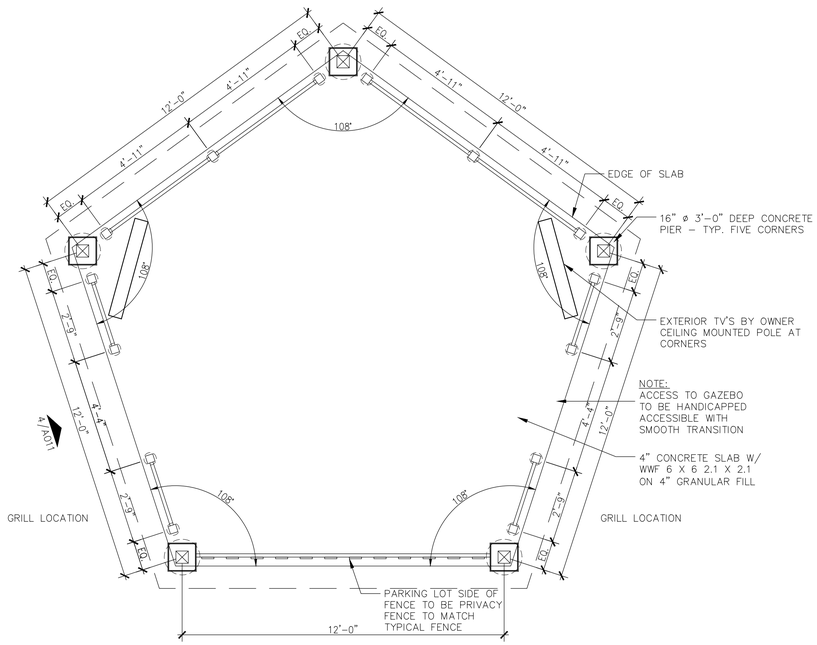
1 ROOF PLAN

SCALE: 3/16" = 1'-0"



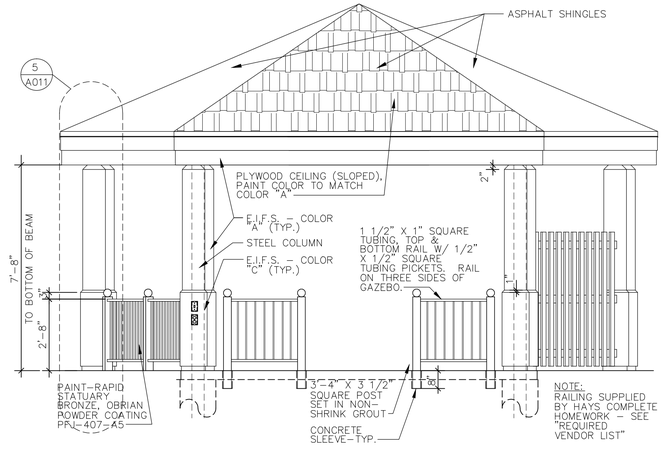
2 ROOF FRAMING PLAN

SCALE: 3/8" = 1'-0"



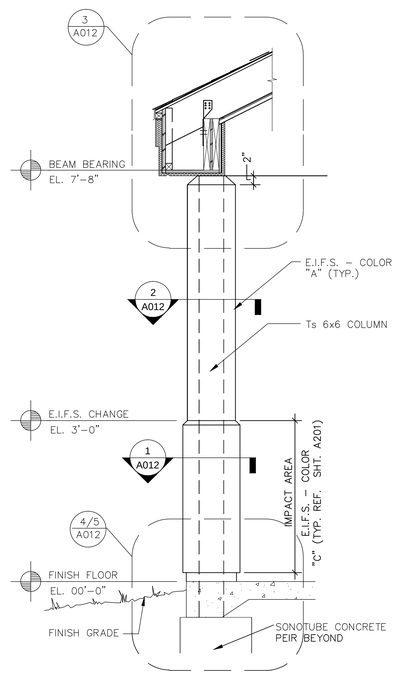
3 FLOOR PLAN

SCALE: 3/8" = 1'-0"



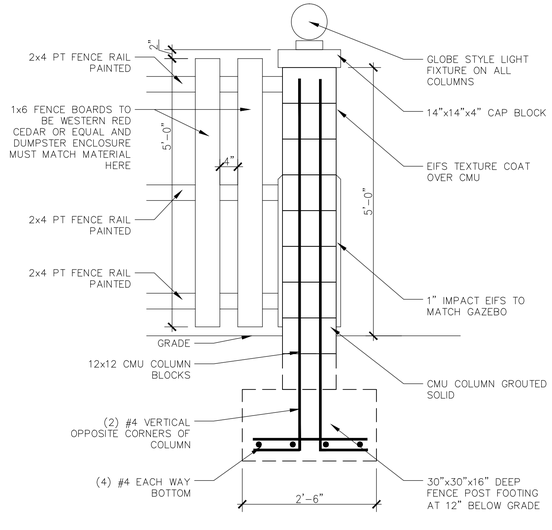
4 GAZEBO ELEVATION

SCALE: 3/8" = 1'-0"



5 GAZEBO COLUMN

SCALE: 3/4" = 1'-0"



6 COURTYARD PRIVACY FENCE

SCALE: 3/4" = 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A011

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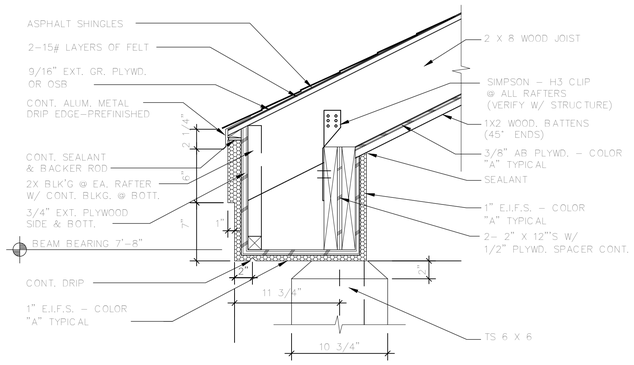
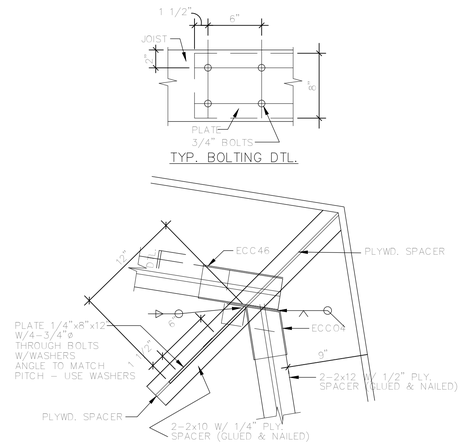


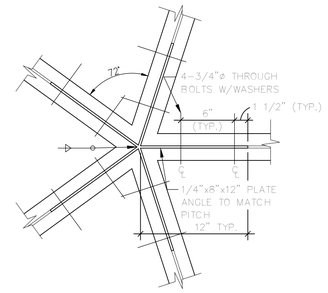
3 GAZEBO COLUMN DETAIL

SCALE: 1 1/2" = 1'-0"



6 GAZEBO ROOF DETAIL

SCALE: 1 1/2" = 1'-0"

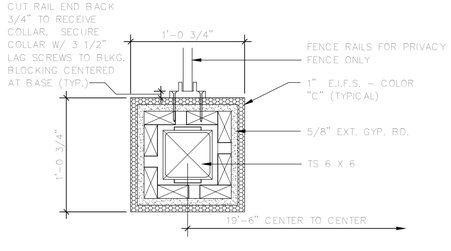


7 GAZEBO ROOF DETAIL

SCALE: 1 1/2" = 1'-0"

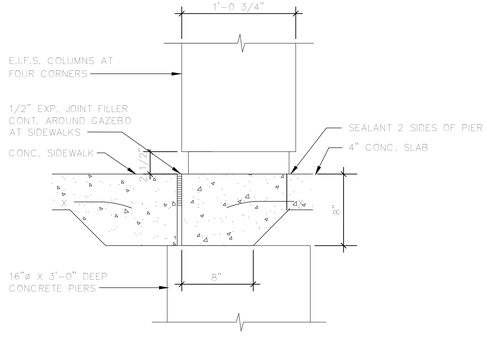
2 GAZEBO COLUMN DETAIL

SCALE: 1 1/2" = 1'-0"



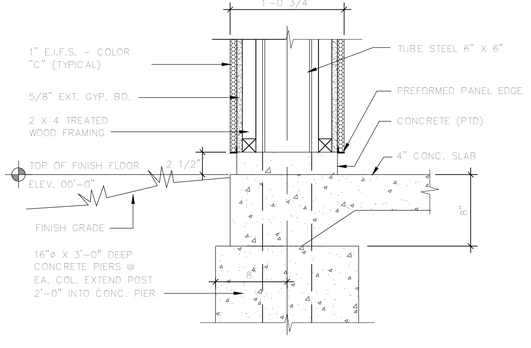
1 GAZEBO COLUMN DETAIL

SCALE: 1 1/2" = 1'-0"



4 GAZEBO COLUMN DETAIL

SCALE: 1 1/2" = 1'-0"



5 GAZEBO COLUMN DETAIL

SCALE: 1 1/2" = 1'-0"

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FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
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FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
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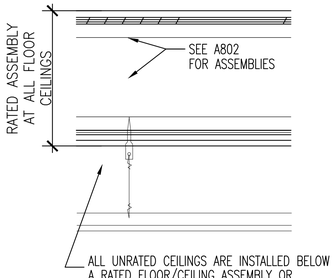
PHONE: 770-922-8322

GEORGIA REGISTERED No. 38004 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A012



CEILING NOTES

LEGEND	
	2-HOUR WALL
	1-HOUR WALL
	EXTERIOR WALL – RATED ONE SIDE ONLY
1	1-HOUR CEILING SEE A802 TYP AT ALL FLOOR CEILINGS U.N.O.
	EXIT ROUTE
	EXIT SIGN SEE ELECTRICAL FOR TYPES
	EXIT ACCESS HALLWAY
	FIRE EXTINGUISHER LOCATION
	LOW LEVEL EXIT SIGN PHOTOLUMINESCENT SEE NOTE #4

LEGEND NOTES:
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3. ALL FIRE EXTINGUISHERS SHOWN HERE ARE REQUIRED WITHOUT REGARD TO ANY OTHER PLANS EXCEPT THAT IF EXTINGUISHERS ARE SHOWN ON OTHER PLANS THOSE WILL BE REQUIRED IN ADDITION TO AND NOT IN PLACE OF THE EXTINGUISHERS SHOWN HERE.
4. LOW-LEVEL EXIT SIGN SHALL BE 10-12" AFF TO BOTTOM OF SIGN AND SHALL BE COMPLIANT WITH UL924

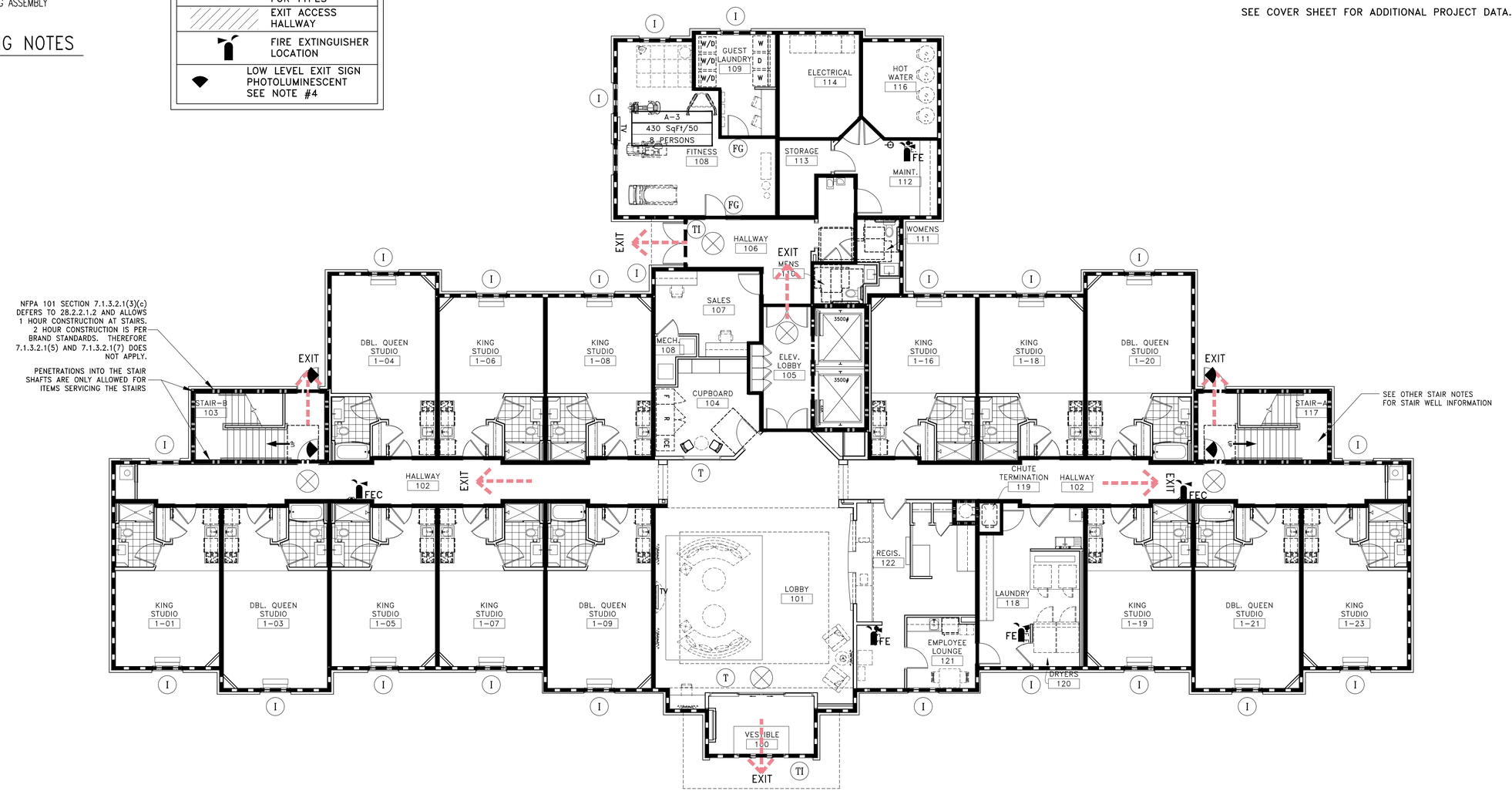
ALLOWABLE AREA:

TABULAR AREA
= 24,000 sqft
FRONTAGE AREA INCREASE
= 24,000x[644/644-0.25]30/30
= 18,000 sqft
SPRINKLER AREA INCREASE
= NOT USED
TOTAL ALLOWABLE AREA PER FLOOR
= 24,000+18,000
= 42,000 sqft > 11,393 sqft
TOTAL ALLOWABLE AREA PER BUILDING TYPE
= 42,000x5 (506.4.1 EXCEPTION 2)
= 210,000 sqft > 56,133 COMPLIES

BUILDING DATA

1. SQUARE FOOT FLOOR AREA:
   1ST. FLOOR = 11,393 SF
   UPPER FLOORS = 11,185 SF
2. TYPE OF CONSTRUCTION: TYPE IIIa W/ NFPA 13 FIRE SPRINKLER SYSTEM.
3. THERE ARE NO 4HR. FIRE WALLS.
4. THERE ARE NO MIXED OCCUPANCY WALLS.
5. EXIT ACCESS CORRIDORS SHOWN HATCHED.
6. THERE ARE NO TENANT SEPARATION WALLS. (WALLS BETWEEN GUEST ROOMS TO BE MIN. 1-HR. RATED.
7. THERE ARE NO HORIZONTAL EXITS.
8. THE BUILDING IS WITHIN COMPLIANCE WITH IBC TABLE 503, 601, AND 715.4 PER TABLE A.

SEE COVER SHEET FOR ADDITIONAL PROJECT DATA.



GLAZING LEGEND:

- (I) INSULATED GLASS
- (T) TEMPERED GLASS
- (TI) TEMPERED AND INSULATED GLASS – 1" THICK
- (FG) FIRE RATED GLASS – 45 MINUTE RATING REQUIRED APPROVED FOR HAZARDOUS LOCATIONS REQUIRED

1 FIRST FLOOR LIFE SAFETY PLAN

SCALE: 1/8" = 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	LS-1

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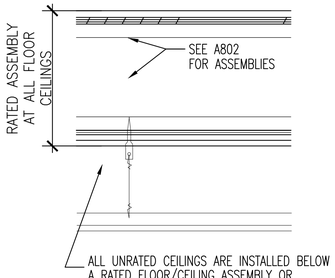

CEILING NOTES

LEGEND	
	2–HOUR WALL
	1–HOUR WALL
	EXTERIOR WALL – RATED ONE SIDE ONLY
1	1–HOUR CEILING SEE A802 TYP AT ALL FLOOR CEILINGS U.N.O.
	EXIT ROUTE
	EXIT SIGN SEE ELECTRICAL FOR TYPES
	EXIT ACCESS HALLWAY
	FIRE EXTINGUISHER LOCATION
	LOW LEVEL EXIT SIGN PHOTOLUMINESCENT SEE NOTE #4

LEGEND NOTES:
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4. LOW–LEVEL EXIT SIGN SHALL BE 10–12" AFF TO BOTTOM OF SIGN AND SHALL BE COMPLIANT WITH UL924

ALLOWABLE AREA:

TABULAR AREA
= 24,000 sqft
FRONTAGE AREA INCREASE
= 24,000x[644/644–0.25]30/30
= 18,000 sqft
SPRINKLER AREA INCREASE
= NOT USED
TOTAL ALLOWABLE AREA PER FLOOR
= 24,000+18,000
= 42,000 sqft > 11,393 sqft
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= 210,000 sqft > 56,133 COMPLIES

BUILDING DATA

1. SQUARE FOOT FLOOR AREA:
   1ST. FLOOR = 11,393 SF
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2. TYPE OF CONSTRUCTION: TYPE IIIa W/ NFPA 13 FIRE SPRINKLER SYSTEM.
3. THERE ARE NO 4HR. FIRE WALLS.
4. THERE ARE NO MIXED OCCUPANCY WALLS.
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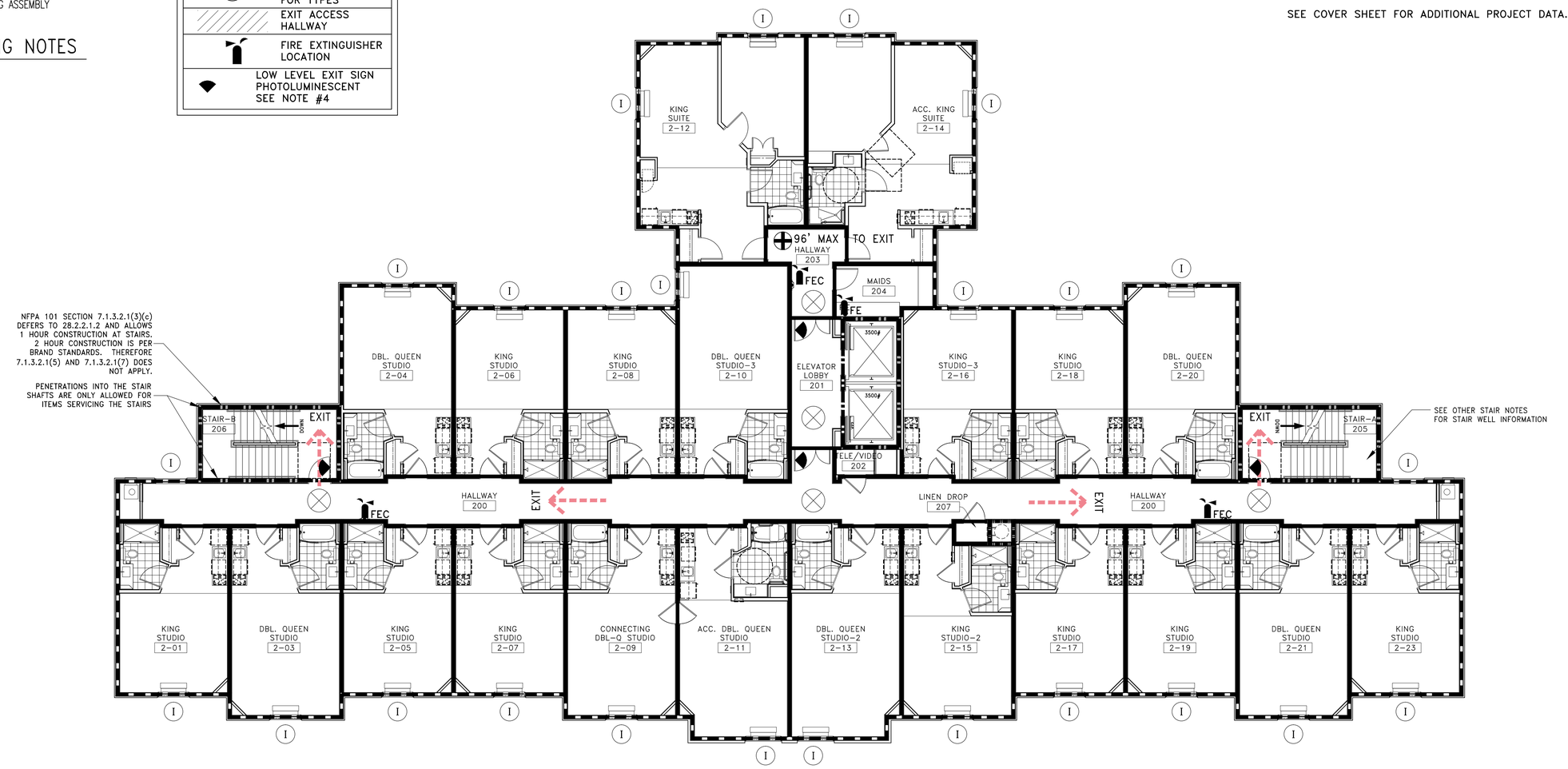

GLAZING LEGEND:

- (I) INSULATED GLASS
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- (TI) TEMPERED AND INSULATED GLASS – 1" THICK
- (FG) FIRE RATED GLASS – 45 MINUTE RATING REQUIRED APPROVED FOR HAZARDOUS LOCATIONS REQUIRED

1 SECOND FLOOR LIFE SAFETY PLAN
SCALE: 1/8" = 1'–0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	LS-2

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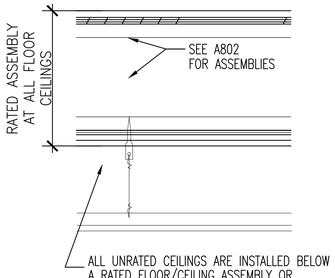

CEILING NOTES

LEGEND	
	2-HOUR WALL
	1-HOUR WALL
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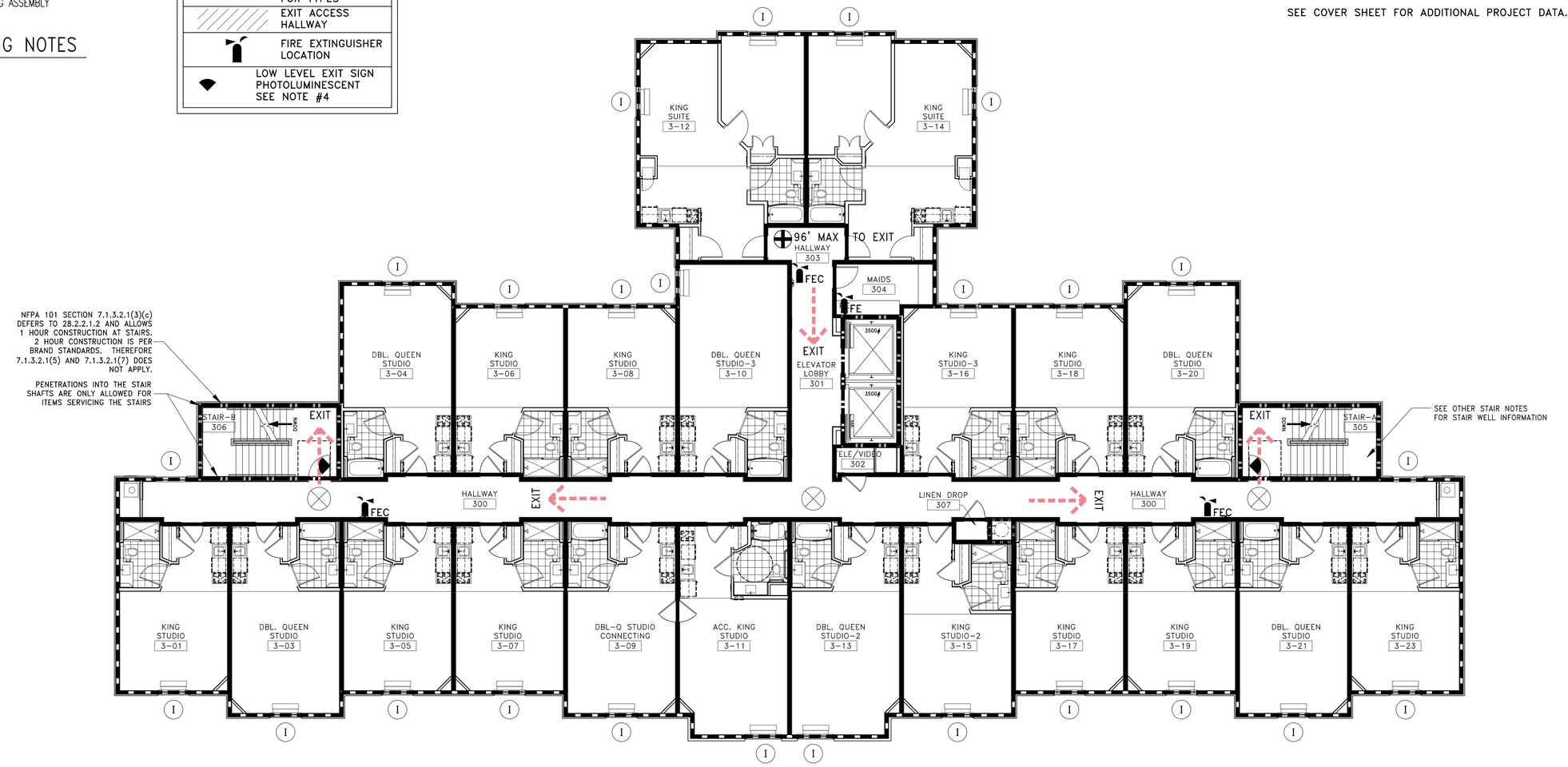

GLAZING LEGEND:

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1 THIRD FLOOR LIFE SAFETY PLAN

SCALE: 1/8" = 1'-0"

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

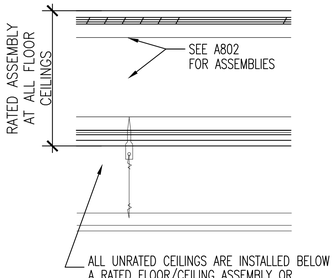
CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	LS-3

FOR CONSTRUCTION



CEILING NOTES

LEGEND	
	2-HOUR WALL
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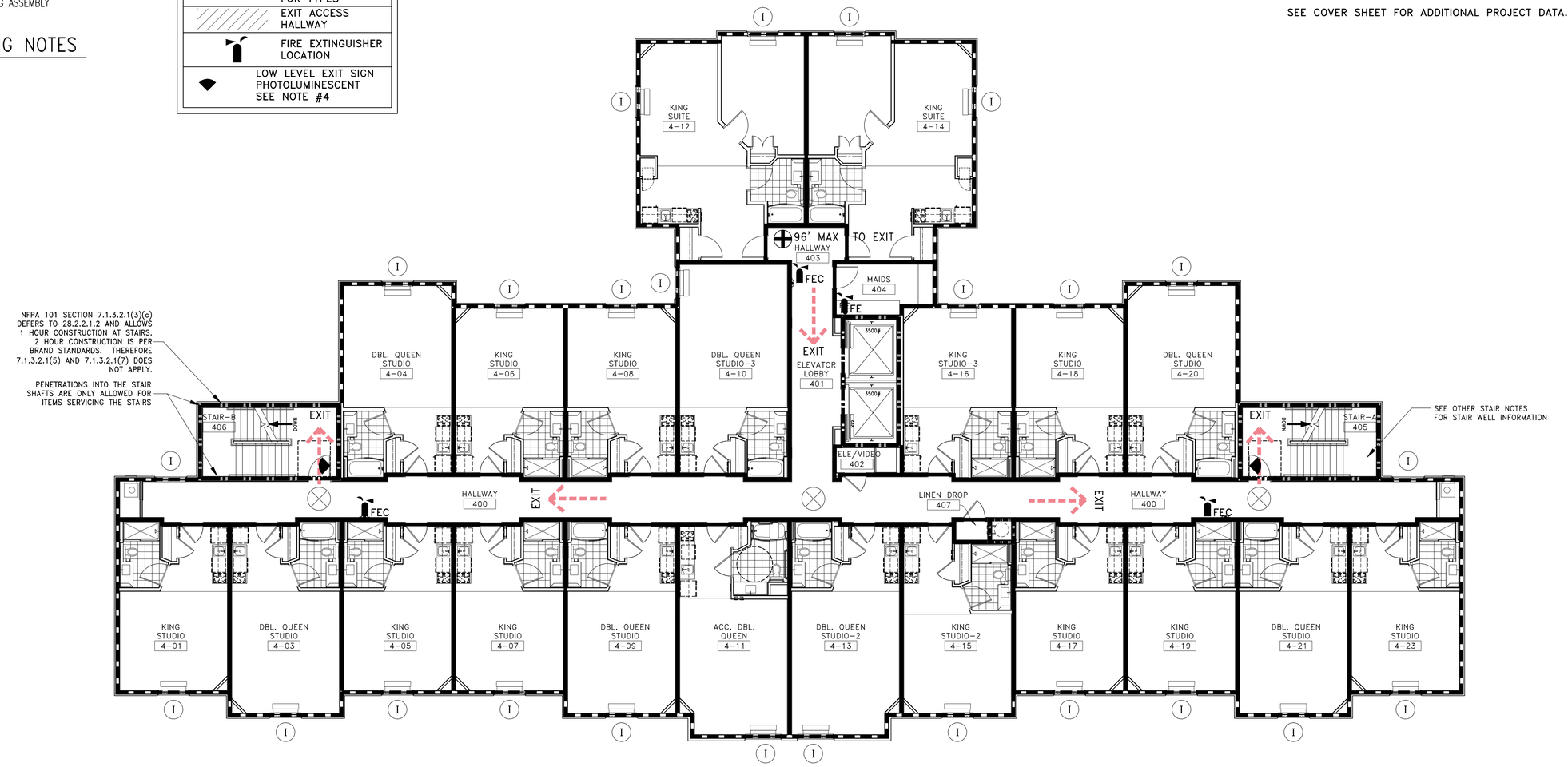

GLAZING LEGEND:

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- (TI) TEMPERED AND INSULATED GLASS – 1" THICK
- (FG) FIRE RATED GLASS – 45 MINUTE RATING REQUIRED APPROVED FOR HAZARDOUS LOCATIONS REQUIRED

1 FOURTH FLOOR LIFE SAFETY PLAN
SCALE: 1/8" = 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	LS-4

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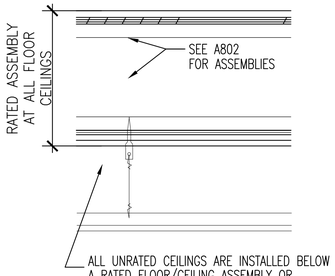

CEILING NOTES

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	2-HOUR WALL
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	EXTERIOR WALL – RATED ONE SIDE ONLY
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1. WALL RATINGS SHOWN HERE ARE FOR SEPARATION REQUIREMENTS. FOR STRUCTURAL RATINGS REFER TO THE FLOOR PLAN WALL TAGS.
2. EXIT ROUTES TYPICALLY NOT SHOWN FROM POINT OF BEGINNING. WHEN SHOWN IT IS AT POINTS OF CONVERGENCE WITH DIRECTION TO EXTERIOR EXIT OR AT THE EXTERIOR EXIT.
3. ALL FIRE EXTINGUISHERS SHOWN HERE ARE REQUIRED WITHOUT REGARD TO ANY OTHER PLANS EXCEPT THAT IF EXTINGUISHERS ARE SHOWN ON OTHER PLANS THOSE WILL BE REQUIRED IN ADDITION TO AND NOT IN PLACE OF THE EXTINGUISHERS SHOWN HERE.
4. LOW-LEVEL EXIT SIGN SHALL BE 10–12" AFF TO BOTTOM OF SIGN AND SHALL BE COMPLIANT WITH UL924

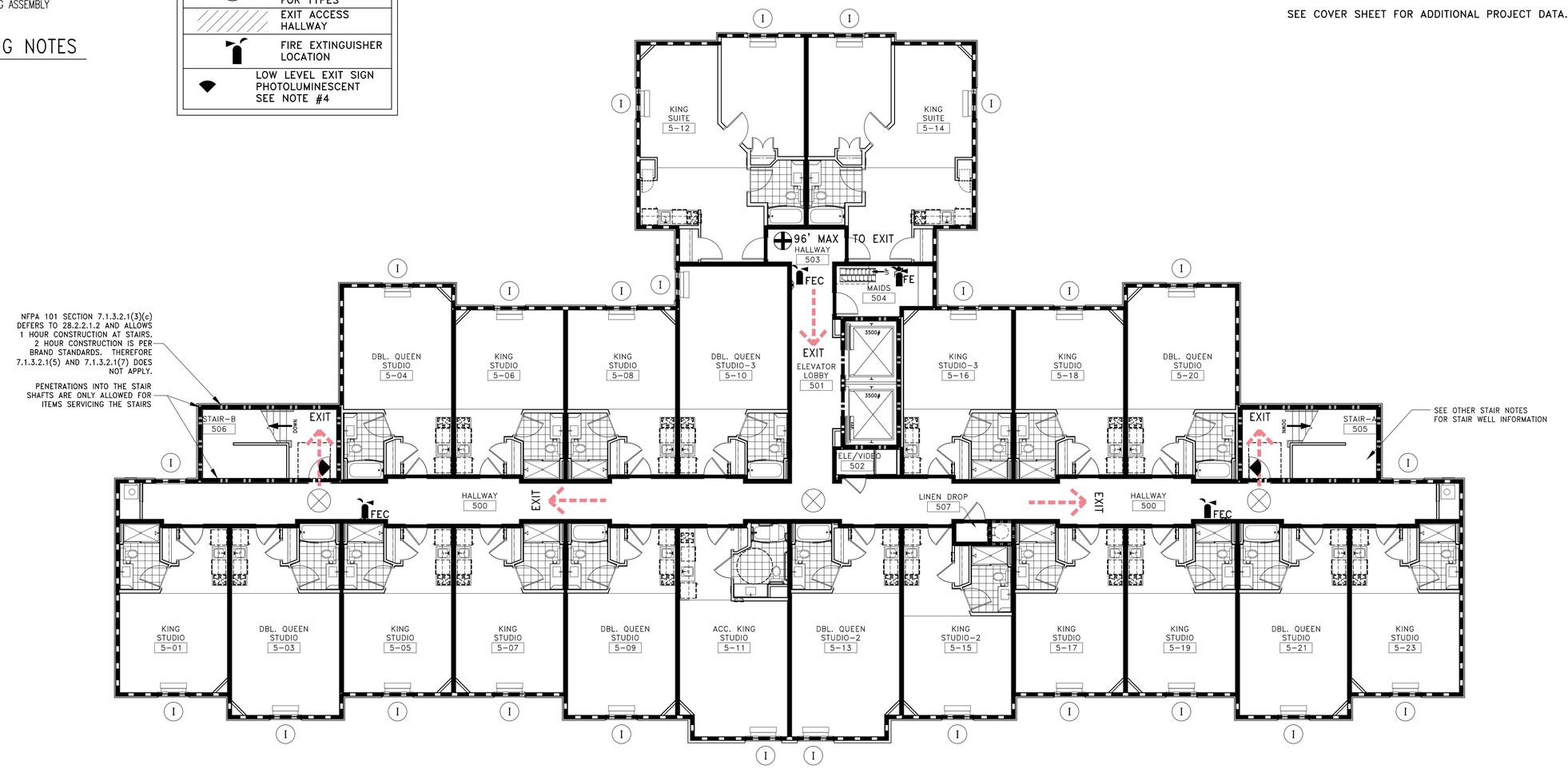
ALLOWABLE AREA:

TABULAR AREA
= 24,000 sqft
FRONTAGE AREA INCREASE
= 24,000x[644/644–0.25]30/30
= 18,000 sqft
SPRINKLER AREA INCREASE
= NOT USED
TOTAL ALLOWABLE AREA PER FLOOR
= 24,000+18,000
= 42,000 sqft > 11,393 sqft
TOTAL ALLOWABLE AREA PER BUILDING TYPE
= 42,000x5 (506.4.1 EXCEPTION 2)
= 210,000 sqft > 56,133 COMPLIES

BUILDING DATA

1. SQUARE FOOT FLOOR AREA:
   1ST. FLOOR = 11,393 SF
   UPPER FLOORS = 11,185 SF
2. TYPE OF CONSTRUCTION: TYPE IIIa W/ NFPA 13 FIRE SPRINKLER SYSTEM.
3. THERE ARE NO 4HR. FIRE WALLS.
4. THERE ARE NO MIXED OCCUPANCY WALLS.
5. EXIT ACCESS CORRIDORS SHOWN HATCHED.
6. THERE ARE NO TENANT SEPARATION WALLS. (WALLS BETWEEN GUEST ROOMS TO BE MIN. 1–HR. RATED.
7. THERE ARE NO HORIZONTAL EXITS.
8. THE BUILDING IS WITHIN COMPLIANCE WITH IBC TABLE 503, 601, AND 715.4 PER TABLE A.

SEE COVER SHEET FOR ADDITIONAL PROJECT DATA.



GLAZING LEGEND:

- (I) INSULATED GLASS
- (T) TEMPERED GLASS
- (TI) TEMPERED AND INSULATED GLASS – 1" THICK
- (FG) FIRE RATED GLASS – 45 MINUTE RATING REQUIRED APPROVED FOR HAZARDOUS LOCATIONS REQUIRED

1 FIFTH FLOOR LIFE SAFETY PLAN

SCALE: 1/8" = 1'–0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	LS-5

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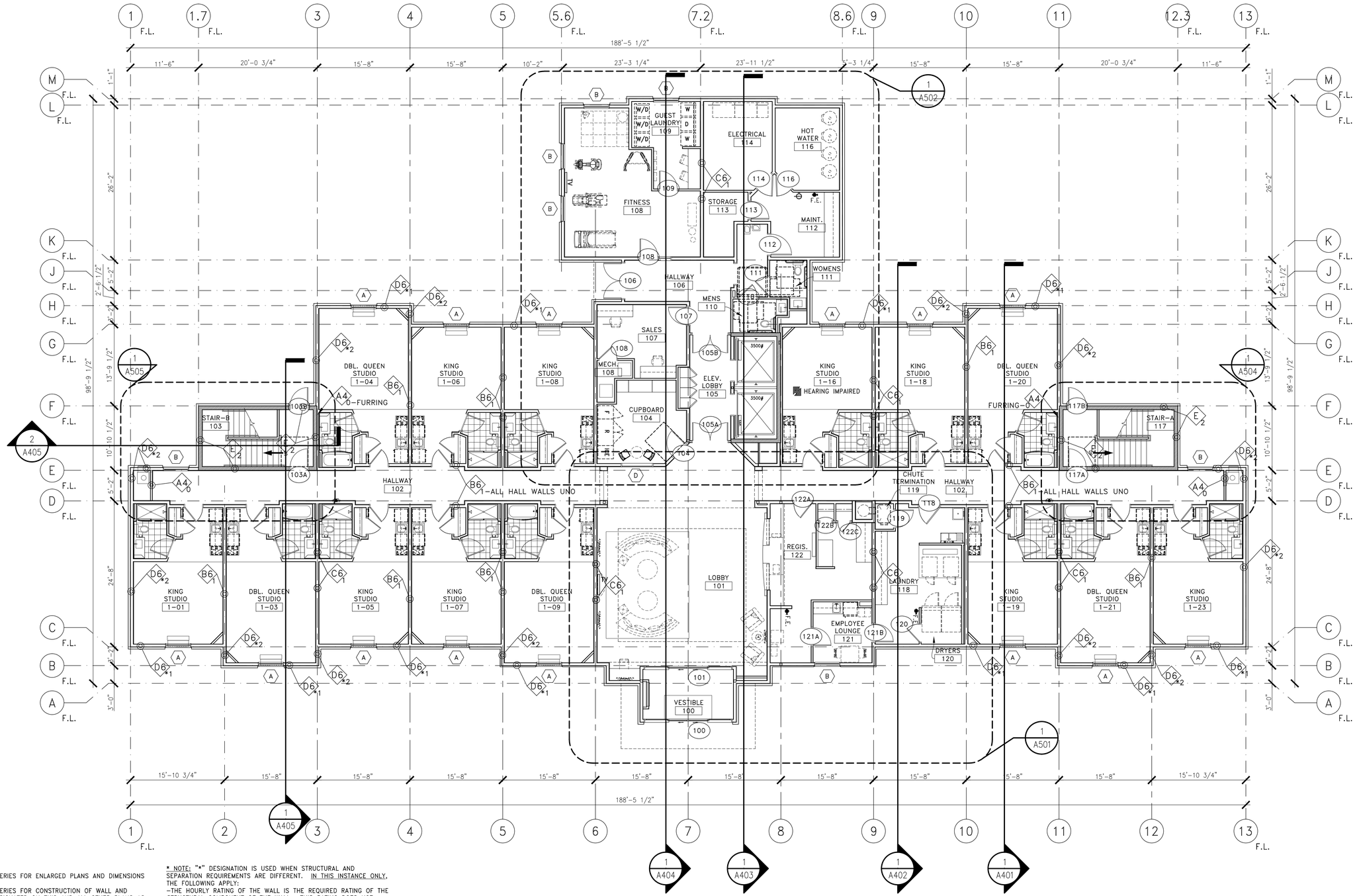

1 FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1. REFER TO A500 SERIES FOR ENLARGED PLANS AND DIMENSIONS NOT SHOWN.
2. REFER TO A800 SERIES FOR CONSTRUCTION OF WALL AND CEILING TYPES DESIGNATED ON THIS AND ALL OTHER PLANS AS FOLLOWS:

DW*2(1)
- DW — WALL TYPE
- *2 — WALL STUD (4=2x4; 6=2x6; 8=2x8) (2x6 @ EXT WALLS)
- (1) — HOUR RATING OF SEPARATIONS WHEN RATED AND DIFFERENT FROM WALL
- HOUR RATING OF WALL
- "*" WHEN RATED FOR STRUCTURE ONLY RATED GYP. TO WRAP STRUCTURE THROUGH PENETRATIONS

1
- PRIMARY FLOOR/CEILING ASSEMBLY=TYPE 1 SECONDARY CEILINGS TYPICALLY UNRATED
- HOUR RATING NOT SHOWN FOR F/C ASSEMBLIES ALL FLOORS ARE SEPARATED WITH 1 HOUR SEPARATIONS

* NOTE: "*" DESIGNATION IS USED WHEN STRUCTURAL AND SEPARATION REQUIREMENTS ARE DIFFERENT. IN THIS INSTANCE ONLY, THE FOLLOWING APPLY:
- THE HOURLY RATING OF THE WALL IS THE REQUIRED RATING OF THE STRUCTURAL COMPONENT OF THE WALL. THIS RATING DOES NOT APPLY TO THE SEPARATED SPACES ON EITHER SIDE OF THE WALL.
- A SEPARATE SEPARATION RATING IS ONLY SPECIFIED WHEN A RATING IS REQUIRED BETWEEN SPACES THAT DIFFERS FROM THE HOURLY RATING.
- THE SEPARATION RATING APPLIES TO ALL PENETRATIONS (DOORS, WINDOWS, HVAC, AND ANY OTHER PENETRATIONS).

3. GENERAL CONTRACTOR WILL COORDINATE WITH OWNERS FF&E SUPPLIER DURING PLACEMENT OF SWITCHES AND ALARM COMPONENTS.

ADA LEGEND	
	WHEELCHAIR ACCESSIBLE ROOMS. ALL FIXTURES AND FURNISHINGS TO BE WHEELCHAIR ACCESSIBLE.
HEARING IMPAIRED	HEARING IMPAIRED ROOM TO INCLUDE VISUAL NOTIFICATION DEVICES. ALL VISUAL NOTIFICATIONS TO BE SEPARATE FROM ALARM NOTIFICATIONS.

FOR CONSTRUCTION

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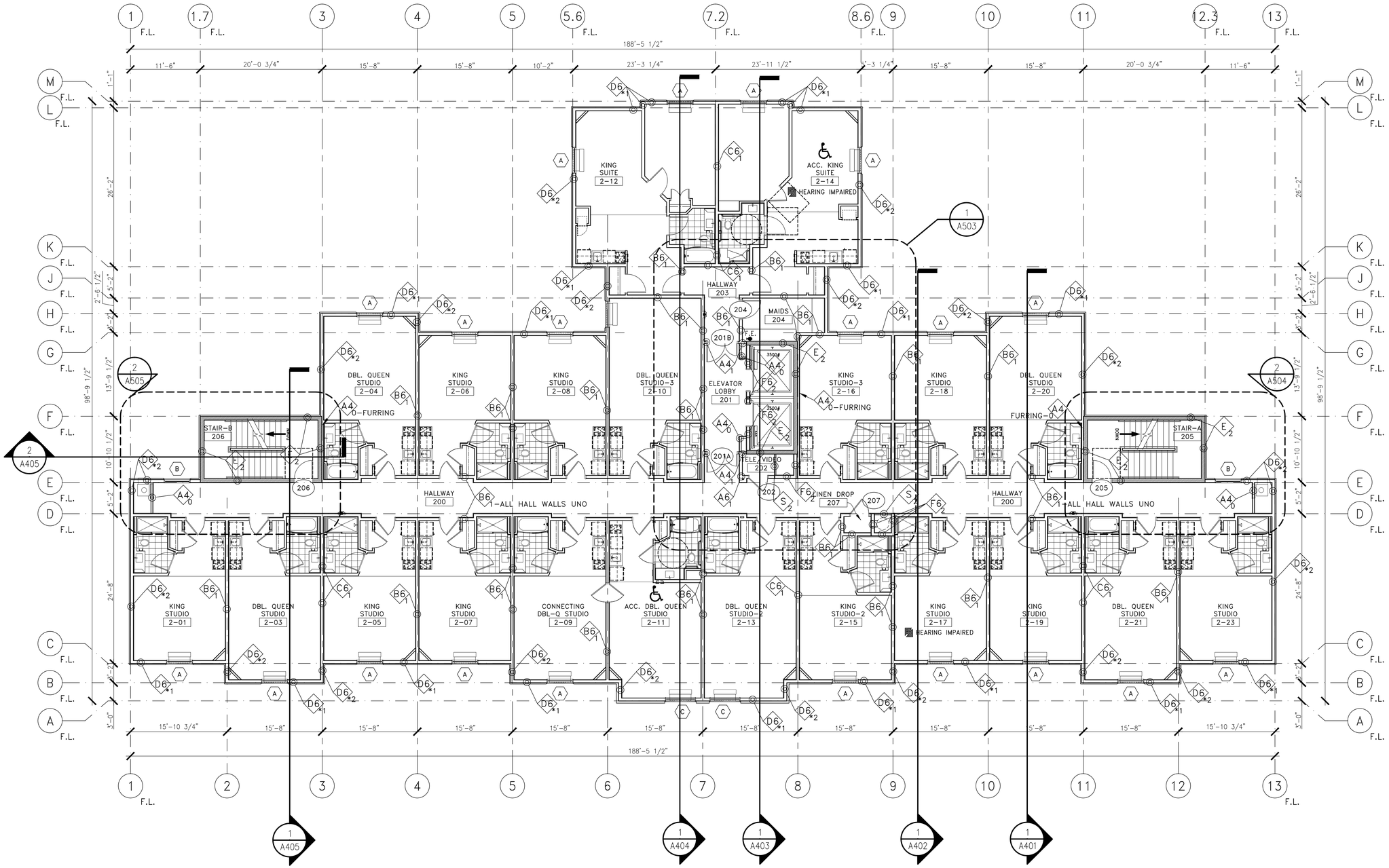
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A101

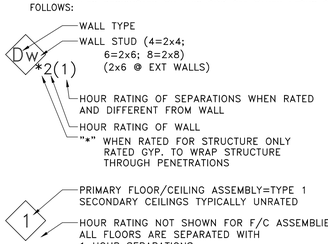


1 SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1. REFER TO A500 SERIES FOR ENLARGED PLANS AND DIMENSIONS NOT SHOWN.
2. REFER TO A800 SERIES FOR CONSTRUCTION OF WALL AND CEILING TYPES DESIGNATED ON THIS AND ALL OTHER PLANS AS FOLLOWS:



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-THE HOURLY RATING OF THE WALL IS THE REQUIRED RATING OF THE STRUCTURAL COMPONENT OF THE WALL. THIS RATING DOES NOT APPLY TO THE SEPARATED SPACES ON EITHER SIDE OF THE WALL.
-A SEPARATE SEPARATION RATING IS ONLY SPECIFIED WHEN A RATING IS REQUIRED BETWEEN SPACES THAT DIFFERS FROM THE HOURLY RATING.
-THE SEPARATION RATING APPLIES TO ALL PENETRATIONS (DOORS, WINDOWS, HVAC, AND ANY OTHER PENETRATIONS).

3. GENERAL CONTRACTOR WILL COORDINATE WITH OWNERS FF&E SUPPLIER DURING PLACEMENT OF SWITCHES AND ALARM COMPONENTS.

ADA LEGEND	
	WHEELCHAIR ACCESSIBLE ROOMS. ALL FIXTURES AND FURNISHINGS TO BE WHEELCHAIR ACCESSIBLE.
HEARING IMPAIRED	HEARING IMPAIRED ROOM TO INCLUDE VISUAL NOTIFICATION DEVICES. ALL VISUAL NOTIFICATIONS TO BE SEPARATE FROM ALARM NOTIFICATIONS.

FOR CONSTRUCTION

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DRAWN	DLL/TML/BA
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SHEET	A102

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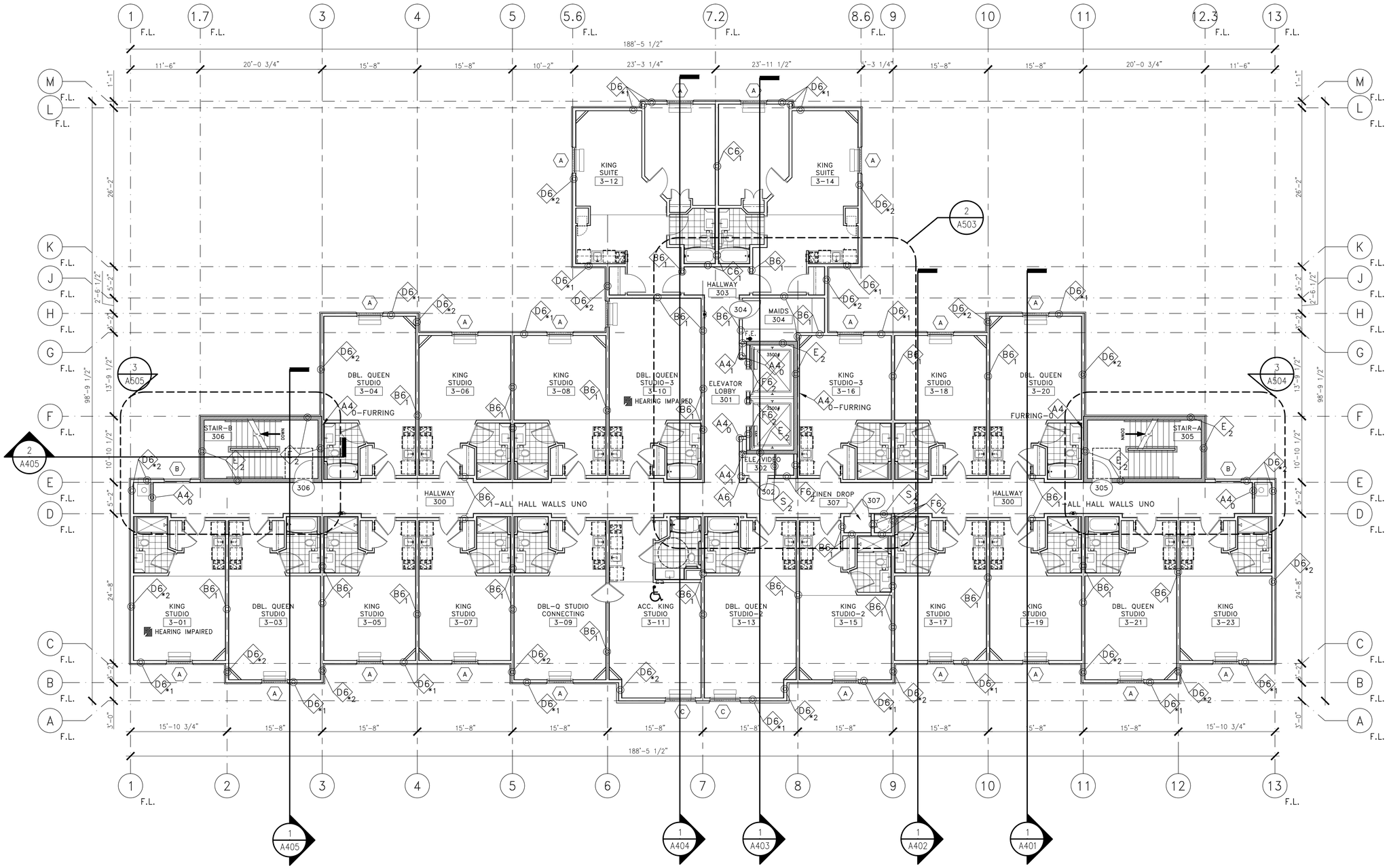

1 THIRD FLOOR PLAN

SCALE: 1/8" = 1'-0"

GENERAL NOTES:
1. REFER TO A500 SERIES FOR ENLARGED PLANS AND DIMENSIONS NOT SHOWN.
2. REFER TO A800 SERIES FOR CONSTRUCTION OF WALL AND CEILING TYPES DESIGNATED ON THIS AND ALL OTHER PLANS AS FOLLOWS:

DW *2(1)
- DW — WALL TYPE
- WALL STUD (4=2x4; 6=2x6; 8=2x8) (2x6 @ EXT WALLS)
- (1) — HOUR RATING OF SEPARATIONS WHEN RATED AND DIFFERENT FROM WALL
- 2 — HOUR RATING OF WALL
- * — "*" WHEN RATED FOR STRUCTURE ONLY RATED GYP. TO WRAP STRUCTURE THROUGH PENETRATIONS

1
- PRIMARY FLOOR/CEILING ASSEMBLY=TYPE 1 SECONDARY CEILINGS TYPICALLY UNRATED
- HOUR RATING NOT SHOWN FOR F/C ASSEMBLIES ALL FLOORS ARE SEPARATED WITH 1 HOUR SEPARATIONS

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-THE SEPARATION RATING APPLIES TO ALL PENETRATIONS (DOORS, WINDOWS, HVAC, AND ANY OTHER PENETRATIONS).

3. GENERAL CONTRACTOR WILL COORDINATE WITH OWNERS FF&E SUPPLIER DURING PLACEMENT OF SWITCHES AND ALARM COMPONENTS.

ADA LEGEND	
	WHEELCHAIR ACCESSIBLE ROOMS. ALL FIXTURES AND FURNISHINGS TO BE WHEELCHAIR ACCESSIBLE.
HEARING IMPAIRED	HEARING IMPAIRED ROOM TO INCLUDE VISUAL NOTIFICATION DEVICES. ALL VISUAL NOTIFICATIONS TO BE SEPARATE FROM ALARM NOTIFICATIONS.

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CONYERS, GA 30013
PHONE: 770-922-8322

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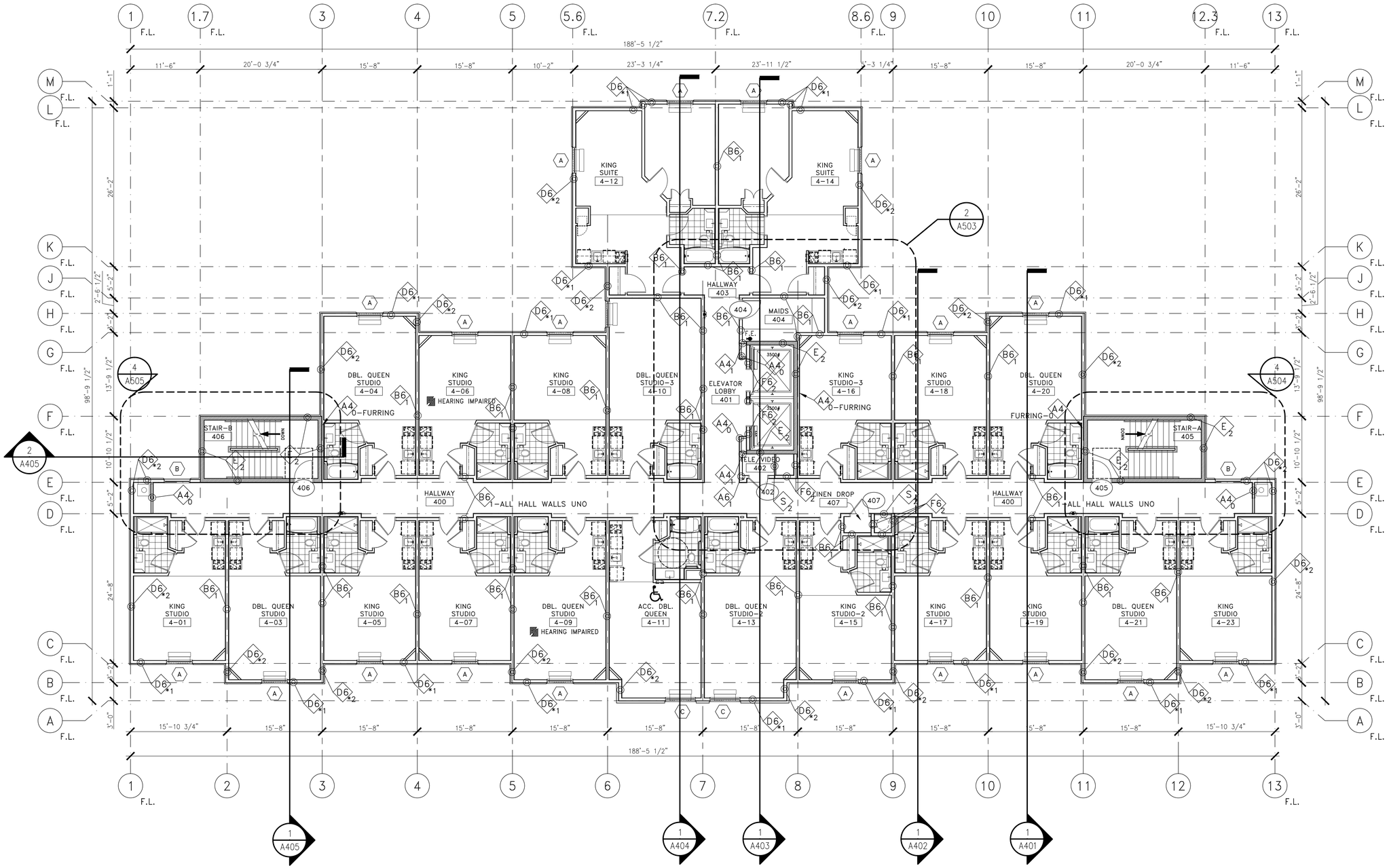
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A103



1 FOURTH FLOOR PLAN

SCALE: 1/8" = 1'-0"

GENERAL NOTES:
1. REFER TO A500 SERIES FOR ENLARGED PLANS AND DIMENSIONS NOT SHOWN.
2. REFER TO A800 SERIES FOR CONSTRUCTION OF WALL AND CEILING TYPES DESIGNATED ON THIS AND ALL OTHER PLANS AS FOLLOWS:

DW *2(1)
- DW: WALL TYPE
- WALL STUD (4=2x4; 6=2x6; 8=2x8) (2x6 @ EXT WALLS)
- (1): HOUR RATING OF SEPARATIONS WHEN RATED AND DIFFERENT FROM WALL
- 2: HOUR RATING OF WALL
- *: "*" WHEN RATED FOR STRUCTURE ONLY RATED GYP. TO WRAP STRUCTURE THROUGH PENETRATIONS

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- HOUR RATING NOT SHOWN FOR F/C ASSEMBLIES ALL FLOORS ARE SEPARATED WITH 1 HOUR SEPARATIONS

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3. GENERAL CONTRACTOR WILL COORDINATE WITH OWNERS FF&E SUPPLIER DURING PLACEMENT OF SWITCHES AND ALARM COMPONENTS.

ADA LEGEND	
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HEARING IMPAIRED	HEARING IMPAIRED ROOM TO INCLUDE VISUAL NOTIFICATION DEVICES. ALL VISUAL NOTIFICATIONS TO BE SEPARATE FROM ALARM NOTIFICATIONS.

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DRAWN	DLL/TML/BA
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JOB NO.	2391
SHEET	A104

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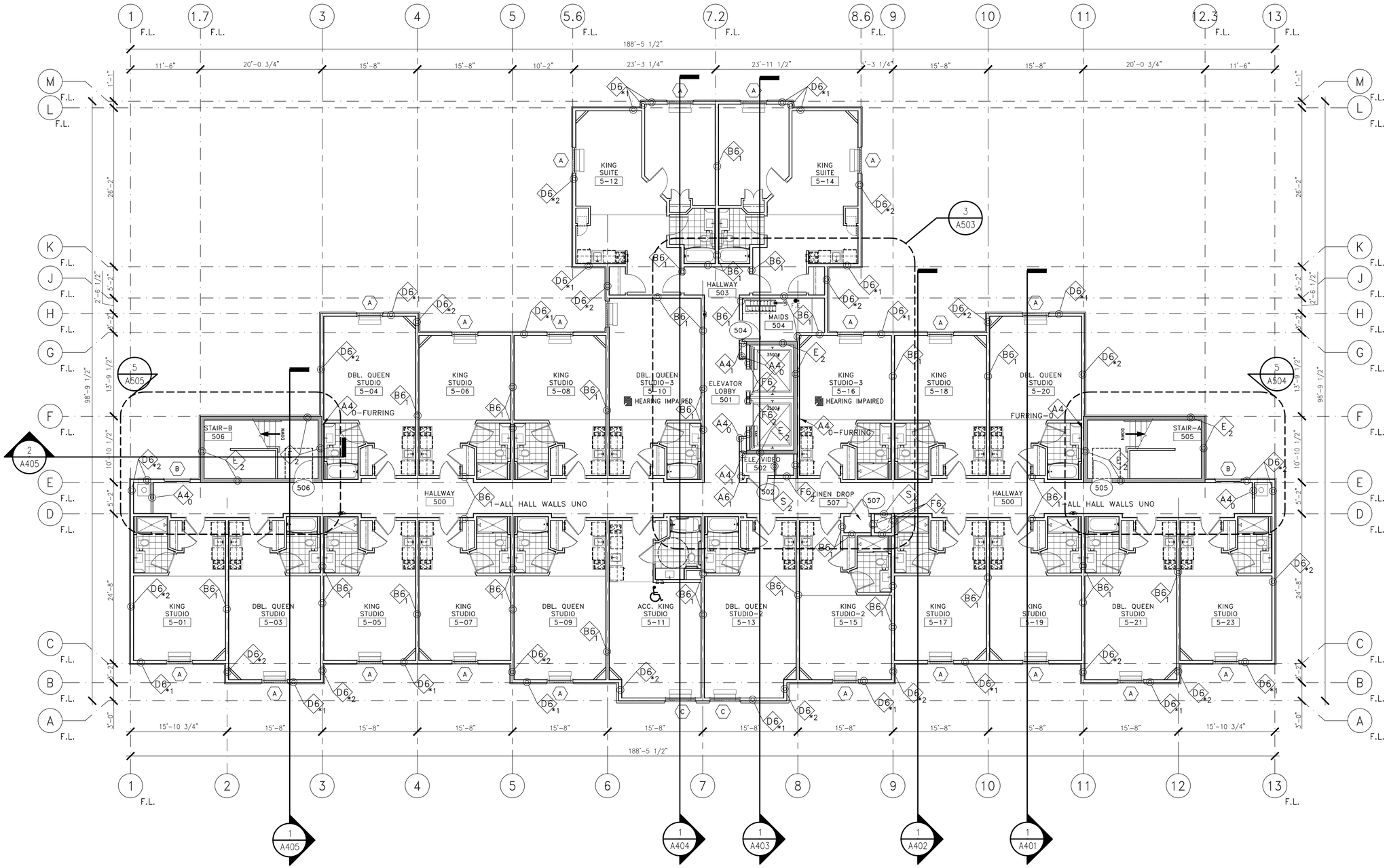

GENERAL NOTES:
1. REFER TO A500 SERIES FOR ENLARGED PLANS AND DIMENSIONS NOT SHOWN.
2. REFER TO A800 SERIES FOR CONSTRUCTION OF WALL AND CEILING TYPES DESIGNATED ON THIS AND ALL OTHER PLANS AS FOLLOWS:

DW *2(1)
- DW: WALL TYPE
- WALL STUD (4=2x4; 6=2x6; 8=2x8) (2x6 @ EXT WALLS)
- (1): HOUR RATING OF SEPARATIONS WHEN RATED AND DIFFERENT FROM WALL
- 2: HOUR RATING OF WALL
- *: "*" WHEN RATED FOR STRUCTURE ONLY RATED GYP. TO WRAP STRUCTURE THROUGH PENETRATIONS

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3. GENERAL CONTRACTOR WILL COORDINATE WITH OWNERS FF&E SUPPLIER DURING PLACEMENT OF SWITCHES AND ALARM COMPONENTS.

ADA LEGEND	
	WHEELCHAIR ACCESSIBLE ROOMS. ALL FIXTURES AND FURNISHINGS TO BE WHEELCHAIR ACCESSIBLE.
HEARING IMPAIRED	HEARING IMPAIRED ROOM TO INCLUDE VISUAL NOTIFICATION DEVICES. ALL VISUAL NOTIFICATIONS TO BE SEPARATE FROM ALARM NOTIFICATIONS.

1 FIFTH FLOOR PLAN
SCALE: 1/8" = 1'-0"

FOR CONSTRUCTION

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PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
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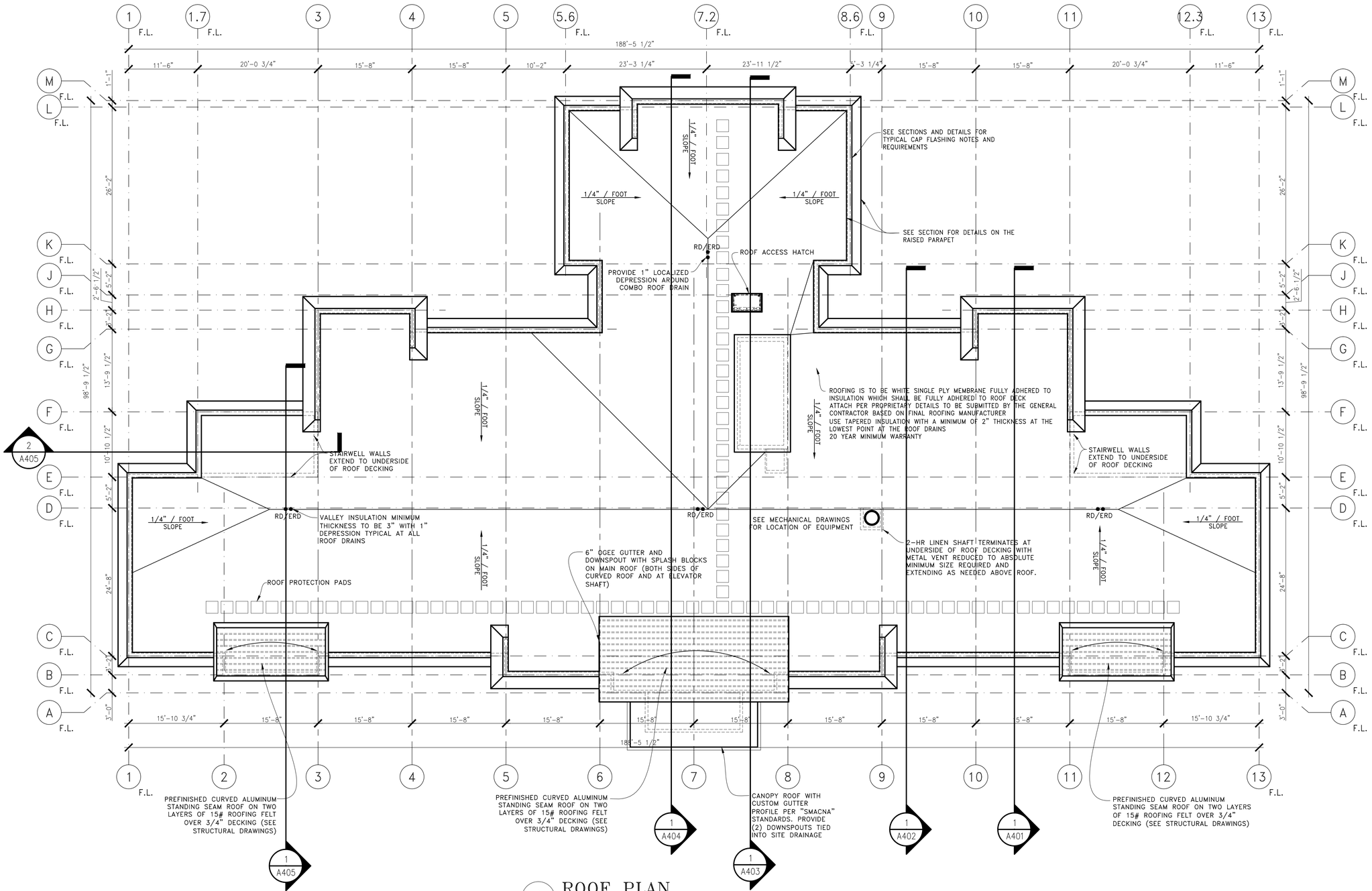
GEORGIA REGISTERED No. 38000 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A105



1 ROOF PLAN

SCALE: 1/8" = 1'-0"

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PERMIT SUBMITTAL	10-26-16
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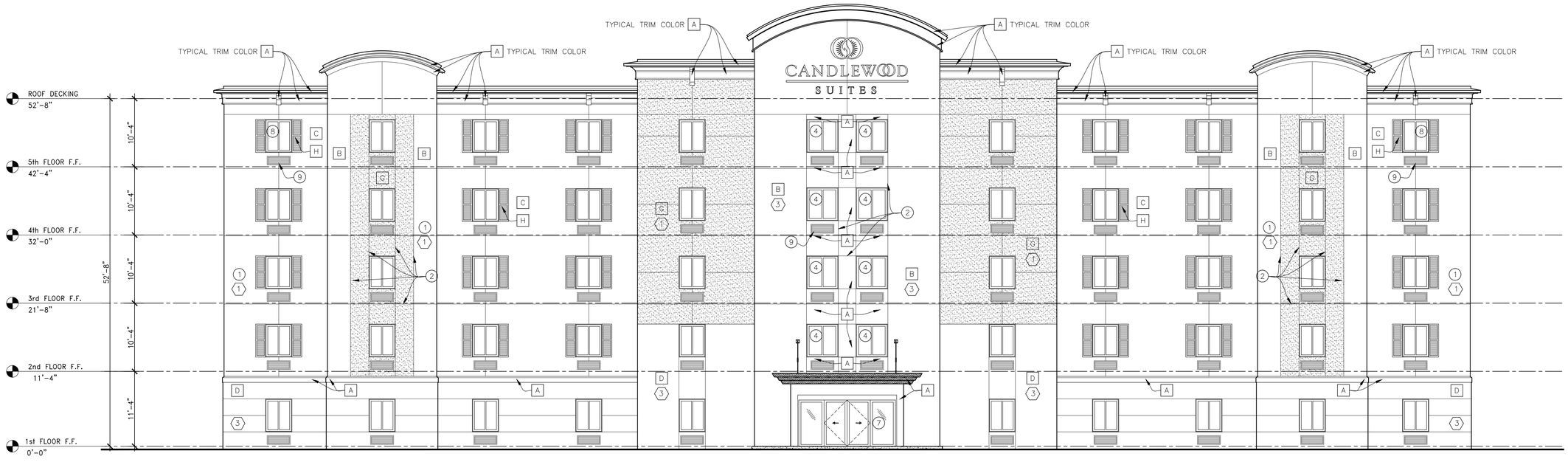
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A106

FOR CONSTRUCTION



1 FRONT ELEVATION

SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1. CONTRACTOR SHALL PRODUCE A 6'-0" WIDE BY 6'-0" TALL MOCK-UP WHICH INCLUDES ALL EXTERIOR MATERIALS FOR APPROVAL PRIOR TO INSTALLATION OF EXTERIOR FINISH MATERIALS.
2. ALL COLOR CHANGES ARE TO OCCUR AT INSIDE CORNERS AND CONTROL JOINTS ONLY. NO EXCEPTIONS ALLOWED.
3. NOTES ON THIS SHEET ARE TO BE CONSIDERED TYPICAL FOR ALL SIMILAR LOCATIONS.
4. MECHANICAL LOUVERS ARE TO BE FINISHED/PAINTED TO MATCH THE MATERIALS THEY ARE MOUNTED IN.
5. REFER TO A400 SERIES (SECTIONS) FOR GREATER DETAILS ON FLOOR TO FLOOR DIMENSIONS AND ALL OTHER DIMENSIONS.
6. ALL EXPOSED CAULKING MUST MATCH THE COLOR OF THE MATERIALS TO WHICH THEY ARE ADHERED TO / SEALING. IF TWO COLORS ARE JOINED, THE CAULKING WILL MATCH THE LARGER SECTION OF COLOR FIRST (SUCH AS EIFS), UNLESS THE LARGER SECTION COLOR HAS NATURAL VARIANCES (SUCH AS STONE AND BRICK). CUSTOM COLOR MATCHING WOULD TYPICALLY BE REQUIRED.
7. ALL SEALANTS TO BE INSTALLED BY EIFS INSTALLER.
8. TYPICAL EIFS THICKNESS TO BE 2". CHANGES IN FIELD THICKNESS WILL BE DEFINED ON THE ELEVATIONS. OTHER DIMENSIONS WILL BE DEFINED ON THE SECTIONS IN GREATER DETAIL.
9. ALL GROUND LEVEL EIFS WILL BE IMPACT RESISTANT TO THE FIRST CONTROL LINE ABOVE 6'-0"
10. ALL GUTTERS TO BE 22 GA. AND 5"x5" MINIMUM
11. ALL DOWNSPOUTS TO BE 3"x4" MINIMUM

ELEVATION MATERIAL KEY NOTES:

1. WALLS – (E.I.F.S.) – TYPICAL U.N.O. EXTERIOR INSULATION FINISH SYSTEM
2. CONTROL JOINT (INDICATED AS A LINE ON DRAWINGS) 3/4" X 3/4" CONSTRUCTION "V" JOINT IN E.I.F.S. (NOTE: DO NOT USE THIS DETAIL AT JOINT WHERE E.I.F.S. THICKNESS CHANGES)
3. 2" HIGH x 3/4" DEEP RUSTICATION JOINT
4. WIDE WINDOW PER SCHEDULE
5. RIDGE VENT
6. HOLLOW METAL DOOR PER SCHEDULE
7. ALUMINUM GLASS DOOR PER SCHEDULE
8. WINDOW PER SCHEDULE TYPICAL AND U.N.O.
9. THRU-WALL HVAC UNIT WITH LOUVER COLOR TO MATCH ADJACENT EIFS COLOR
10. ALL MECHANICAL LOUVERS SHOWN AND NOT SHOWN WITH LOUVER COLOR TO MATCH ADJACENT EIFS COLOR
11. GABLE VENT WITH INSECT SCREEN
12. EXTERIOR LIGHTS PER ELECTRICAL
13. SUSPENDED ALUMINUM CANOPY BY PERFECTION ARCHITECTURAL CORPORATION OR EQUAL – SHOP DRAWINGS MUST BE PROVIDED

COLOR:

MATCH EIFS COLOR TO THE FOLLOWING BENJAMIN MOORE COLORS:

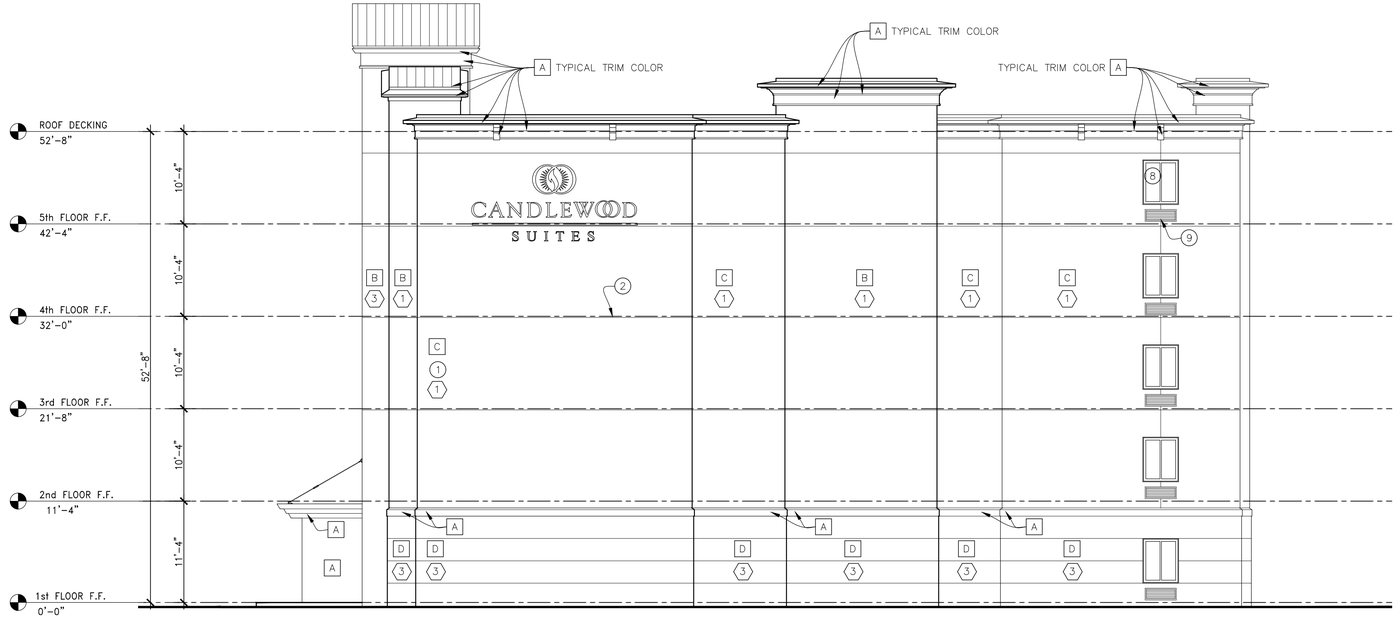
A	WHITE HERON	OC-57
B	WHITE SAND	OC-10
C	PROVIDENCE OLIVE	HC-98
D	LOG CABIN	BM2163-10
G	VALLEY FORGE TAN	AC-35

ACCESSORY COLORS TO MATCH BENJAMIN MOORE:

H	SHUTTERS BLACK	---
	METAL ROOF, FASIA, TRIM, SOFFITS, GUTTERS, WINDOW FRAMES, ALUM. DOOR FRAMES AND MISC. EXPOSED HARDWARE	
A	WHITE HERON	OC-57
–	LOUVERS, EXTERIOR HM DOODS, FRAMES AND DOWNSPOUTS TBD	(TO MATCH ADJ. SURFACE)

E.I.F.S. THICKNESS

1. = 2.0" THICK E.I.F.S. TYPICAL AND U.N.O.
2. = 2.5" THICK E.I.F.S.
3. = 4.0" THICK E.I.F.S.



2 RIGHT SIDE ELEVATION

SCALE: 1/8" = 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A201

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

1 BACK ELEVATION

SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1. CONTRACTOR SHALL PRODUCE A 6'-0" WIDE BY 6'-0" TALL MOCK-UP WHICH INCLUDES ALL EXTERIOR MATERIALS FOR APPROVAL PRIOR TO INSTALLATION OF EXTERIOR FINISH MATERIALS.
2. ALL COLOR CHANGES ARE TO OCCUR AT INSIDE CORNERS AND CONTROL JOINTS ONLY. NO EXCEPTIONS ALLOWED.
3. NOTES ON THIS SHEET ARE TO BE CONSIDERED TYPICAL FOR ALL SIMILAR LOCATIONS.
4. MECHANICAL LOUVERS ARE TO BE FINISHED/PAINTED TO MATCH THE MATERIALS THEY ARE MOUNTED IN.
5. REFER TO A400 SERIES (SECTIONS) FOR GREATER DETAILS ON FLOOR TO FLOOR DIMENSIONS AND ALL OTHER DIMENSIONS.
6. ALL EXPOSED CAULKING MUST MATCH THE COLOR OF THE MATERIALS TO WHICH THEY ARE ADHERED TO / SEALING. IF TWO COLORS ARE JOINED, THE CAULKING WILL MATCH THE LARGER SECTION OF COLOR FIRST (SUCH AS EIFS), UNLESS THE LARGER SECTION COLOR HAS NATURAL VARIANCES (SUCH AS STONE AND BRICK). CUSTOM COLOR MATCHING WOULD TYPICALLY BE REQUIRED.
7. ALL SEALANTS TO BE INSTALLED BY EIFS INSTALLER.
8. TYPICAL EIFS THICKNESS TO BE 2". CHANGES IN FIELD THICKNESS WILL BE DEFINED ON THE ELEVATIONS. OTHER DIMENSIONS WILL BE DEFINED ON THE SECTIONS IN GREATER DETAIL.
9. ALL GROUND LEVEL EIFS WILL BE IMPACT RESISTANT TO THE FIRST CONTROL LINE ABOVE 6'-0"
10. ALL GUTTERS TO BE 22 GA. AND 5"x5" MINIMUM
11. ALL DOWNSPOUTS TO BE 3"x4" MINIMUM

ELEVATION MATERIAL KEY NOTES:

1. WALLS – (E.I.F.S.) – TYPICAL U.N.O. EXTERIOR INSULATION FINISH SYSTEM
2. CONTROL JOINT (INDICATED AS A LINE ON DRAWINGS) 3/4" X 3/4" CONSTRUCTION "V" JOINT IN E.I.F.S. (NOTE: DO NOT USE THIS DETAIL AT JOINT WHERE E.I.F.S. THICKNESS CHANGES)
3. 2" HIGH x 3/4" DEEP RUSTICATION JOINT
4. WIDE WINDOW PER SCHEDULE
5. RIDGE VENT
6. HOLLOW METAL DOOR PER SCHEDULE
7. ALUMINUM GLASS DOOR PER SCHEDULE
8. WINDOW PER SCHEDULE TYPICAL AND U.N.O.
9. THRU-WALL HVAC UNIT WITH LOUVER COLOR TO MATCH ADJACENT EIFS COLOR
10. ALL MECHANICAL LOUVERS SHOWN AND NOT SHOWN WITH LOUVER COLOR TO MATCH ADJACENT EIFS COLOR
11. GABLE VENT WITH INSECT SCREEN
12. EXTERIOR LIGHTS PER ELECTRICAL
13. SUSPENDED ALUMINUM CANOPY BY PERFECTION ARCHITECTURAL CORPORATION OR EQUAL – SHOP DRAWINGS MUST BE PROVIDED

COLOR:

MATCH EIFS COLOR TO THE FOLLOWING BENJAMIN MOORE COLORS:

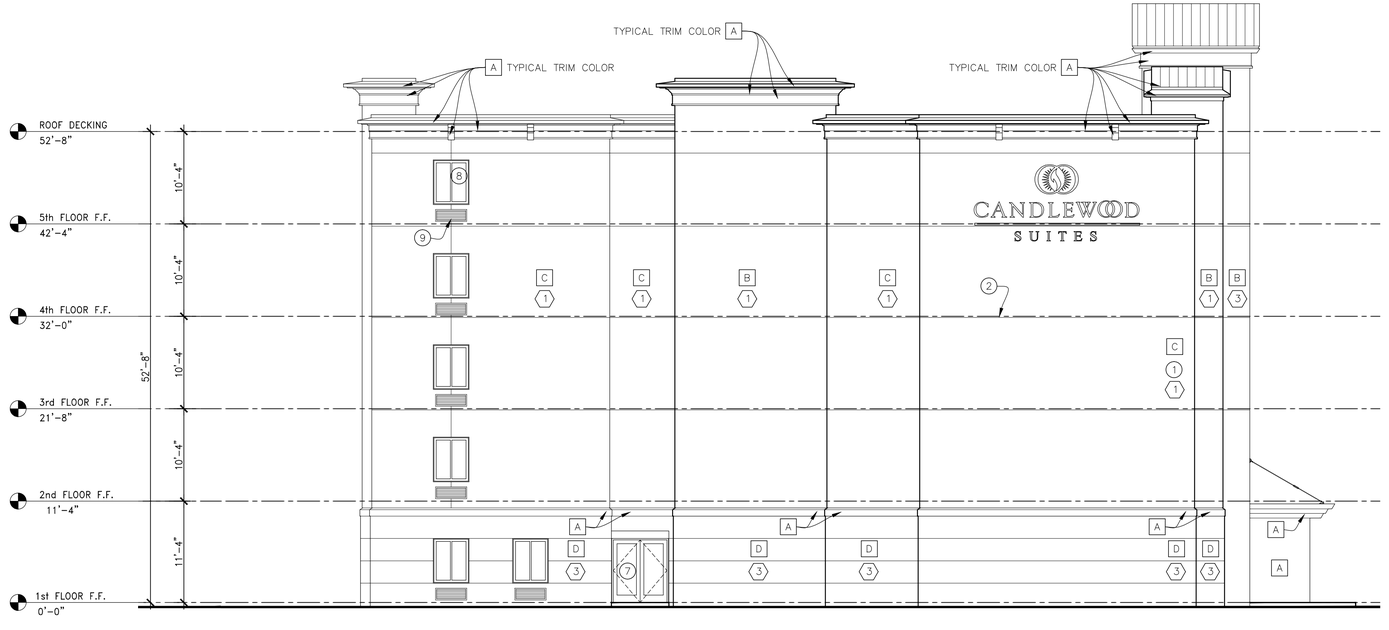
A	WHITE HERON	OC-57
B	WHITE SAND	OC-10
C	PROVIDENCE OLIVE	HC-98
D	LOG CABIN	BM2163-10
G	VALLEY FORGE TAN	AC-35

ACCESSORY COLORS TO MATCH BENJAMIN MOORE:

H	SHUTTERS BLACK	---
	METAL ROOF, FASIA, TRIM, SOFFITS, GUTTERS, WINDOW FRAMES, ALUM. DOOR FRAMES AND MISC. EXPOSED HARDWARE	
A	WHITE HERON	OC-57
–	LOUVERS, EXTERIOR HM DOODS, FRAMES AND DOWNSPOUTS TBD	(TO MATCH ADJ. SURFACE)

E.I.F.S. THICKNESS

1. = 2.0" THICK E.I.F.S. TYPICAL AND U.N.O.
2. = 2.5" THICK E.I.F.S.
3. = 4.0" THICK E.I.F.S.



2 LEFT SIDE ELEVATION

SCALE: 1/8" = 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A202

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

DOOR SCHEDULE

DOOR										FRAME		HDW	REMARKS
MARK	WIDTH	HEIGHT	THICK.	MATERIAL	FINISH	TYPE	GLAZING	LABEL	UNDERCUT	TYPE	MATERIAL	SET NO.	
100 VESTIBULE	15'-0"O.A.	7'-9"	.	ALUM./GLASS	PREFINISHED	G	TI	.	.	STOREFRONT	ALUMINUM	1	SLIDING DOOR W/ SIDE PANELS
101 LOBBY	15'-0"O.A.	7'-9"	.	ALUM./GLASS	PREFINISHED	G	T	.	.	STOREFRONT	ALUMINUM	1	SLIDING DOOR W/ SIDE PANELS
103A STAIR-B	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	B	.	.	.	WELDED	H.M.	2	.
103B STAIR-B	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	B	.	.	.	WELDED	H.M.	5	.
104 CUPBOARD	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	E	T	.	.	KNOCKDOWN	H.M.	9	.
105A ELEVATOR LOBBY	PR 3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	12	.
105B ELEVATOR LOBBY	PR 3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	12	.
106 HALLWAY	PR 3'-0"	7'-0"	1 3/4"	ALUMINUM/GLASS	PREFINISHED	A	TI	.	.	STOREFRONT	ALUMINUM	5	.
107 SALES	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	E	FG	45 MIN.	.	KNOCKDOWN	H.M.	3	.
108 FITNESS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	E	FG	45 MIN.	.	WELDED	H.M.	9	24" SIDE LIGHT
109 GUEST LAUNDRY	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	E	FG	45 MIN.	.	KNOCKDOWN	H.M.	9	.
110 MENS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	3/8"	KNOCKDOWN	H.M.	11	SEE THRESHOLD DETAIL
111 WOMENS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	3/8"	KNOCKDOWN	H.M.	11	SEE THRESHOLD DETAIL
112 MAINTENANCE	3'-6"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
113 STORAGE	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	.	.	KNOCKDOWN	H.M.	7	.
114 ELECTRICAL	3'-6"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	WELDED	H.M.	6	.
116 HOT WATER	3'-6"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	WELDED	H.M.	7	.
117A STAIR-A	3'-0"	7'-0"	1 3/4"	HOLLOW METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
117B STAIR-A	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	B	.	.	.	WELDED	H.M.	5	.
118 LAUNDRY	3'-6"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	WELDED	H.M.	9	.
119 CHUTE TERMINATION	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	3	.
120 DRYERS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	.	.	KNOCKDOWN	H.M.	8	.
121A EMPLOYEE LOUNGE	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	.	.	KNOCKDOWN	H.M.	3	.
121B EMPLOYEE LOUNGE	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	3	.
122A REGISTRATION	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	E	T	.	.	KNOCKDOWN	H.M.	3	.
122B REGISTRATION	2'-0"	6'-8"	.	CASED OPEN	.	.	.	.	.	KNOCKDOWN	H.M.	.	.
122C REGISTRATION	2'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	.	.	KNOCKDOWN	H.M.	7	.
									.				
SECOND FLOOR									.				
201A ELEVATOR LOBBY	3'-0"/2'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	WELDED	H.M.	12	.
201B ELEVATOR LOBBY	3'-0"/2'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	WELDED	H.M.	12	.
202 TELE/VIDEO	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	7	.
204 MAIDS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
205 STAIR-A	3'-0"	7'-0"	1 3/4"	HOLLOW METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
206 STAIR-B	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
207 LINEN DROP	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
									.				
THIRD FLOOR									.				
302 TELE/VIDEO	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	7	.
304 MAIDS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
305 STAIR-A	3'-0"	7'-0"	1 3/4"	HOLLOW METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
306 STAIR-B	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
307 LINEN DROP	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
									.				
FOURTH FLOOR									.				
402 TELE/VIDEO	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	7	.
404 MAIDS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
405 STAIR-A	3'-0"	7'-0"	1 3/4"	HOLLOW METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
406 STAIR-B	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
407 LINEN DROP	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
									.				
FIFTH FLOOR									.				
502 TELE/VIDEO	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	7	.
504 MAIDS	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
505 STAIR-A	3'-0"	7'-0"	1 3/4"	HOLLOW METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
506 STAIR-B	3'-0"	7'-0"	1 3/4"	INSULATED METAL	PAINTED	F	FG	90 MIN.	.	WELDED	H.M.	2	.
507 LINEN DROP	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	PAINTED	B	.	45 MIN.	.	KNOCKDOWN	H.M.	10	.
									.				
GUEST ROOM DOORS									.				
G1 HALLWAY TO GUEST ROOM	3'-0"	6'-8"	1 3/4"	INSULATED METAL	PAINTED	C	.	20 MIN.	3/8"	WELDED	H.M.	GR1	THRESHOLD DETAIL H
G2 BEDROOM TO BATH	2'-10"	6'-8"	1 3/8"	MASONITE	PAINTED	D	.	.	3/8"	KNOCKDOWN	H.M.	GR2	THRESHOLD DETAIL H - TIMELY FRAME WITH WOOD PROFILE
G3 BEDROOM TO BATH (ACC)	3'-0"	6'-8"	1 3/8"	MASONITE	PAINTED	D	.	.	3/8"	KNOCKDOWN	H.M.	GR2	THRESHOLD DETAIL H - TIMELY FRAME WITH WOOD PROFILE
G4 CLOSET	2'-8"	6'-8"	1 3/8"	MASONITE	PAINTED	D	.	.	.	KNOCKDOWN	H.M.	GR3	TIMELY FRAME WITH WOOD PROFILE
G5 LIVING TO BEDROOM	3'-0"	6'-8"	1 3/8"	MASONITE	PAINTED	D	.	.	.	KNOCKDOWN	H.M.	GR2	TIMELY FRAME WITH WOOD PROFILE
G6 CLOSET	PR 1'-6"	6'-8"	1 3/8"	MASONITE	PAINTED	D	.	.	.	KNOCKDOWN	H.M.	GR4	TIMELY FRAME WITH WOOD PROFILE
G7 CLOSET	2'-8"	6'-8"	.	CASED OPEN	.	.	.	.	.	KNOCKDOWN	H.M.	.	TIMELY FRAME WITH WOOD PROFILE
									.				
C1 CONNECTING DOOR	3'-0"	6'-8"	1 3/8"	INSULATED METAL	PAINTED	C SIM	.	45 MIN.	.	WELDED	H.M.	GR5	.

HARDWARE SCHEDULE

#	QTY	Desc
1	1	ALL HARDWARE BY DOOR SUPPLIER ELECTRONIC KEY CARD LOCK REQUIRED AT DOOR 101
2	3 1 1 1 1 1	HINGES-4.5 X 4.5 PANIC BAR WITH PASSAGE FUNCTION DOOR STOP 8" KICK PLATE PNEUMATIC DOOR CLOSURE MAGNETIC HOLD OPEN
3	3 1 1 1 1	HINGES-4.5 X 4.5 CLASSROOM LOCKSET DOOR STOP 8" KICK PLATE PNEUMATIC DOOR CLOSURE
4	3 1 1 1 1	HINGES-4.5 X 4.5 PASSAGE SET DOOR STOP PNEUMATIC DOOR CLOSURE PNEUMATIC DOOR CLOSURE HOLD OPEN TIED TO FIRE ALARM
5	6 1 1 2 – 1 1	HINGES-4.5 X 4.5 PANIC BAR/ELECTRONIC LOCKSET WALL MOUNTED CARD READER CONTROL PANIC BAR/EXIT ONLY PNEUMATIC DOOR CLOSURE W/ DOOR STOP EXTERIOR WEATHER-STRIPPING DOOR SWEEP ALUMINUM THRESHOLD
6	3 1 1	HINGES-4.5 X 4.5 PANIC BAR/STOREROOM FUNCTION PNEUMATIC DOOR CLOSURE W/ DOORSTOP
7	3 1 1 1	HINGES-4.5 X 4.5 STOREROOM LOCKSET DOOR STOP PNEUMATIC DOOR CLOSURE
8	3 1 1 1 1	HINGES-4.5 X 4.5 STOREROOM LOCKSET PNEUMATIC DOOR CLOSURE ALUMINUM THREASHOLD EXTERIOR WEATHERSTRIPPING
9	3 1 1 1 1	HINGES-4.5 X 4.5 ELECTRONIC LOCKSET DOOR STOP PNEUMATIC DOOR CLOSURE 8" KICK PLATE
10	3 1 1 1	HINGES-4.5 X 4.5 ELECTRONIC LOCKSET DOOR STOP PNEUMATIC DOOR CLOSURE
11	3 1 1 1	HINGES-4.5 X 4.5 PRIVACY SET DOOR STOP PNEUMATIC DOOR CLOSURE
12	SEE NOTE #10 6 1 2 2 1 2 2 1	BB HINGES-4.5 X 4.5 PASSAGE SET SELF LATCHING FLUSH BOLTS PNEUMATIC DOOR CLOSURE SMOKE SEALS SMOKE-STRIP ASTRAGAL MAGNETIC HOLD OPENS DOOR COORDINATOR

#	QTY	Desc
GR1	3 1 1 – 1 1 1* *	SPRING HINGES-4.5 X 4.5 ELECTRONIC LOCK W/ INDEPENDANT DEADBOLT LOW PROFILE THRESHOLD SOUND/SMOKE STRIPPING DOOR VIEWER (2 @ ACC ROOMS) DOOR GUARD - PEMKO PDL OR EQ. DOOR BOTTOM
GR2	3 1 1 1* *	HINGES-4.5 X 4 PRIVACY SET OVERHEAD STOP ROLLER BUMPER (FOR COORD W/ ENTRY DOOR) *ONLY WHEN DOOR SWINGS INTO ENTRY
GR3	3 1 1 1* *	HINGES-4.5 X 4 DUMMY HARDWARE ROLER LATCHES ROLLER BUMPER (FOR COORD W/ ENTRY DOOR) *ONLY WHEN DOOR SWINGS INTO ENTRY
GR4	6 2 2 2	HINGES-4.5 X 4 DUMMY HARDWARE ROLER LATCHES DOOR STOP
GR5	3 1 1 1 1 – 1 1	HINGES-4.5 X 4 PNEUMATIC DOOR CLOSURE W/ DOOR STOP ELECTRONIC LOCK DEADBOLT (KEYED EACH SIDE) LOW PROFILE THRESHOLD SOUND SEAL DOOR BOTTOM DOOR GUARD

NOTES

1. ALL HARDWARE IS TO BE LEVER TYPE.

2. COORDINATE LOCKSETS WITH PANEL DOOR STILE WIDTH.

3. PROVIDE ALMOND COLORED FORMICA KICKPLATES (ATTACH TO DOORS WITH ALMOND COLORED POP RIVETS).

4. GENERAL CONTRACTOR SHOULD REFER TO HOTEL BRAND STANDARDS FOR ACCEPTABLE HARDWARE MANUFACTURER'S. ALL HARDWARE TO BE SUBMITTED FOR APPROVAL BY OWNER, ARCHITECT, AND HOTEL BRAND BEFORE PURCHASE. HARDWARE SUBMITTAL WILL BE ALL INCLUSIVE OF ALL PURCHASES AND ALL LOCATIONS

5. ALL EXTERIOR DOOR GLAZING IS TO HAVE A MAXIMUM Uv-VALUE OF 0.30 AND A MAXIMUM SHGC OF 0.25. SEE LIFE SAFETY PLANS FOR DESIGNATION OF GLAZING TYPES.

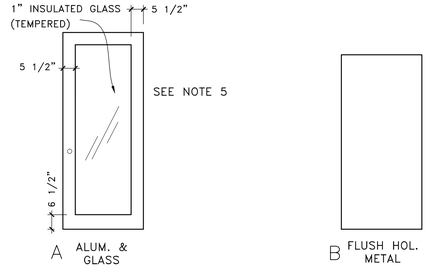
6. ALL ELECTRONIC LOCKS TO BE RFID LOCKS. MAGNETIC STRIP TYPE LOCKS ARE NOT ALLOWED.

7. ALL DOOR HARDWARE ARE TO BE BRUSHED CHROME FINISH AND HARDWARE SHALL BE MEDIUM GRADE COMMERCIAL HARDWARE AT A MINIMUM.

8. WHERE DOORS ARE NOTED AS HAVING KNOCKDOWN FRAMES, WELDED FRAMES MAY BE SUBSTITUTED. WHERE WELDED JAMBS ARE CALLED FOR ON THE SCHEDULE, THESE WILL BE REQUIRED WITHOUT SUBSTITUTIONS ALLOWED.

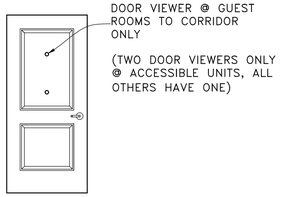
9. ALL PANIC BARS WITH VERTICAL BARS MUST HAVE CONCEALED VERTICAL RODS.

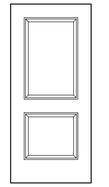
10. ELEVATOR LOBBIES REQUIRE SPECIAL HARDWARE AS FOLLOWS:
-SELF LATCHING FLUSH BOLTS (TOP AND BOT) TO BE ROCKWOOD MODEL #2842
-DOOR COORDINATOR TO BE ROCKWOOD MODEL #2672
-SMOKE-STRIP ASTRAGAL TO BE PEMKO MODEL #305-N



A ALUM. & GLASS

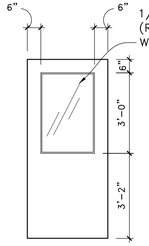
B FLUSH HOL. METAL



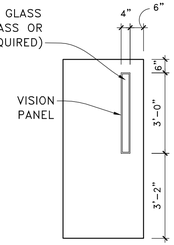


C 1 3/4" INSULATED STEEL DOOR

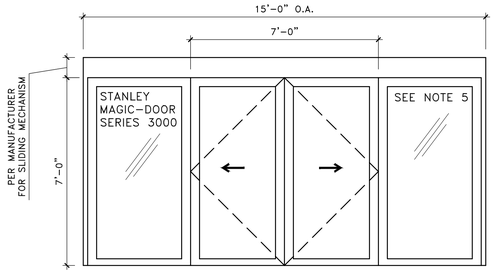
D 1 3/8" MASONITE TEXTURED, HOLLOW CORE



E FLUSH HOLLOW METAL W/ HALF LIGHT GLASS



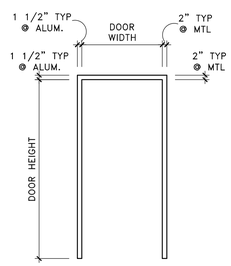
F FLUSH HOLLOW METAL W/ VISSION PANEL



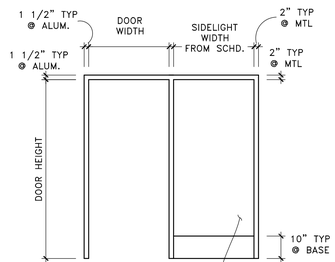
G ALUM. SLIDING GLASS DOORS (AUTOMATIC)

3 DOOR ELEVATIONS

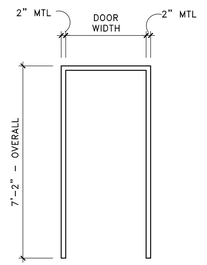
SCALE: 3/8"= 1'-0"



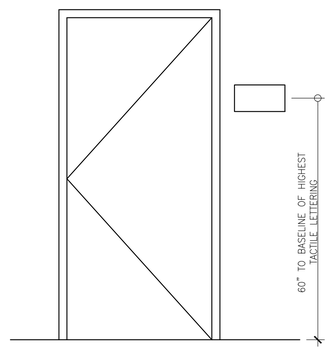
A
PREFINISHED ALUM OR PAINTED HOLLOW METAL



B
PREFINISHED ALUM OR PAINTED HOLLOW METAL



C
WELDED HOLLOW METAL PAINTED- MIN 3 JAMB ANCHORS PER JAMB
HINGE AND STRIKE ON BOTH SIDES



INSTALLER OR SUPPLIER OF SIGNS IS TO SUBMIT SHOP DRAWINGS TO OWNER.

ALL SIGNS ARE TO COMPLY TO "ADAAG" REQUIREMENTS TO INCLUDE - RAISED CHARACTERS IN UPPERCASE "SANS SERIF" FONT AND ACCOMPANIED W/ GRADE 2 BRAILLE.

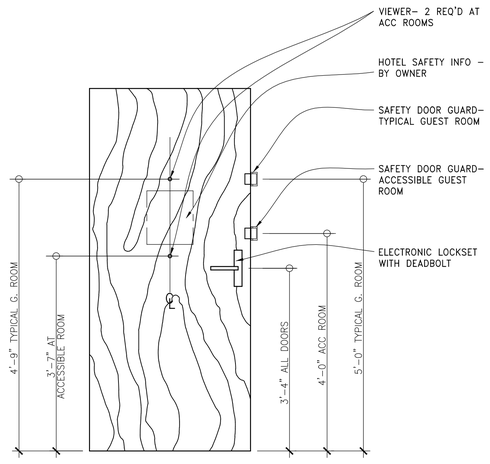
PICTOGRAMS WILL BE INCLUDED WHERE POSSIBLE.

ALL ADA ACCESSABLE FACILITIES, TO INCLUDE HEARING IMPAIRED, SHALL BE IDENTIFIED WITH THE INTERNATIONAL SYMBOLS OF ACCESSIBILITY.

NOTE THAT SIGN IS ON LATCH SIDE OF DOOR (SAME WALL). IF THIS IS IMPOSSIBLE, THAN LOCATE SIGN ON NEAREST WALL IN THE SAME PLANE AS THE DOOR.

1 SIGNAGE DETAIL

SCALE: 3/8"= 1'-0"



2 TYP. DOOR HARDWARE DETAIL

SCALE: 3/8"= 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

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CONYERS, GA 30013
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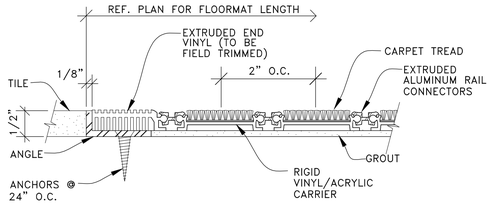
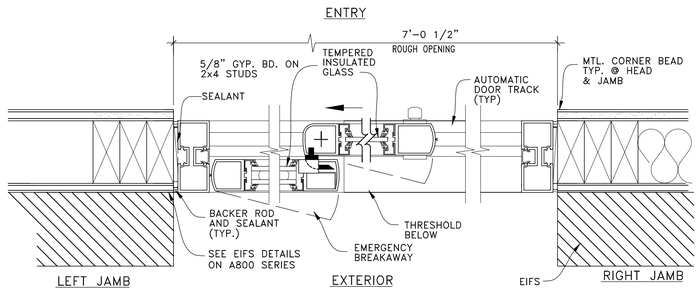
SHEET	A301

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG



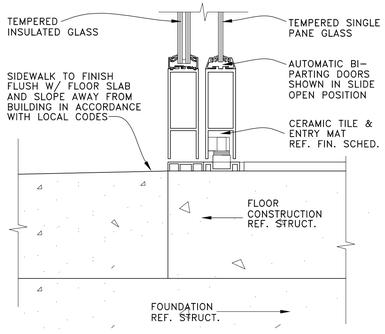
1 SECTION @ MAT

SCALE: NOT TO SCALE



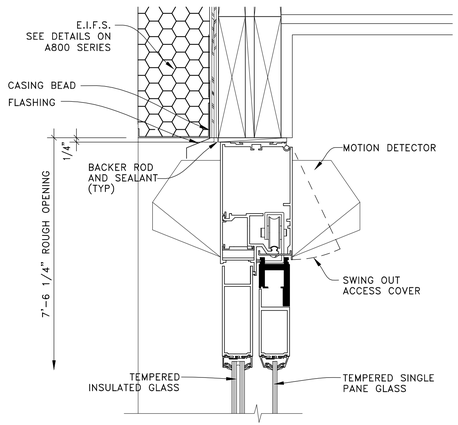
2 SLIDING ENTRY DOOR PLAN

SCALE: 3"= 1'-0"



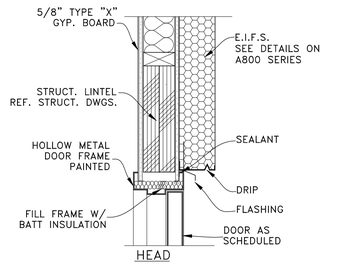
3 SLIDING ENTRY DOOR SILL

SCALE: 3"= 1'-0"



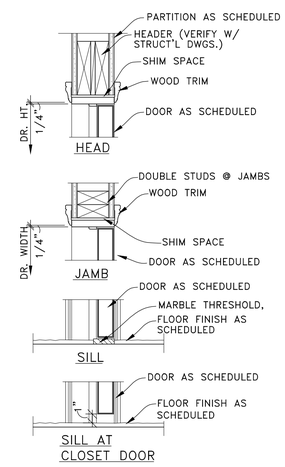
4 SLIDING ENTRY DOOR HEAD

SCALE: 3"= 1'-0"



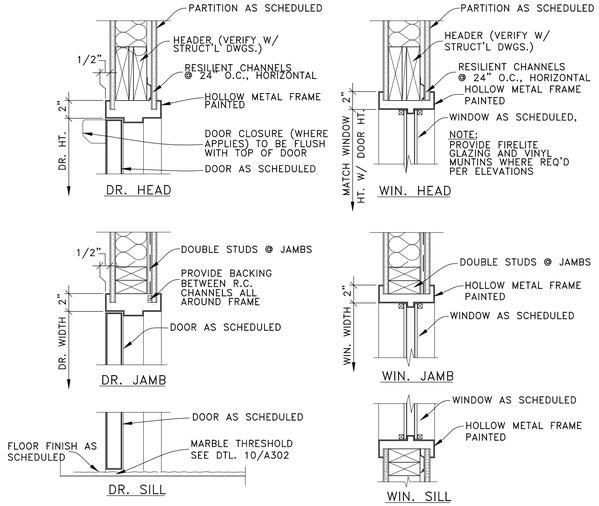
5 H.M. FRAME @ EXT. WALL

SCALE: 1 1/2"= 1'-0"



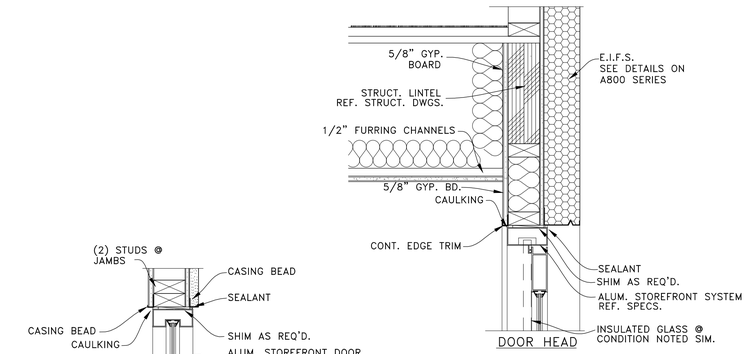
6 WOOD FRAME @ INT. STUD WALL

SCALE: 1 1/2"= 1'-0"



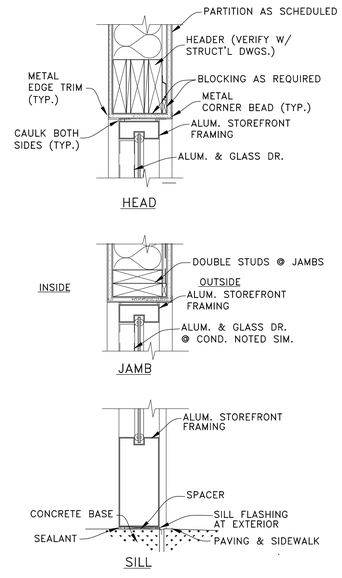
7 H.M. FRAME @ INT. STUD WALL

SCALE: 1 1/2"= 1'-0"



8 ALUM. STOREFRONT MAIN ENTRY @ EXT. WALL

SCALE: 1 1/2"= 1'-0"



9 ALUM. STOREFRONT @ INT. WALL

SCALE: 1 1/2"= 1'-0"

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DATE	09-18-16
JOB NO.	2391
SHEET	A302

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FOR CONSTRUCTION

ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLR	BSE	WALLS FINISH	WALLS ADD'L REQ	CEILING FINISH	CEILING NOTES	REMARKS
100	VESTIBULE	PT	PT	KD	.	GYP.BD.	.	RECESSED MAT IN TILE PER PLANS
101	LOBBY	PT	PT	KD	.	GYP.BD.	.	RECESSED CARPET IN TILE PER PLANS
102	HALLWAY	CARPET	CARPET	KD	.	ACT	.	.
103	STAIR-B	PT	PT	KD	.	GYP.BD.	.	CARPET ABOVE 1ST FLOOR
104	CUPBOARD	PT	PT	KD	.	GYP.BD.	.	.
105	ELEVATOR LOBBY	PT	PT	KD	.	GYP.BD.	.	.
106	HALLWAY	PT	PT	KD	.	ACT	.	.
107	SALES	CARPET	CARPET	KD	.	ACT	.	.
108	FITNESS	CARPET/PAD	CARPET	KD	.	GYP.BD.	.	.
109	GUEST LAUNDRY	PT	PT	KD	.	ACT	.	.
110	MEN	PT	PT	KD	FULL TILE ON WET WALLS	GYP.BD.	.	48" TILE WAINSCOT
111	WOMEN	PT	PT	KD	FULL TILE ON WET WALLS	GYP.BD.	.	48" TILE WAINSCOT
112	MAINTENANCE	VCT	VINYL	PAINT	.	GYP.BD.	.	.
113	STORAGE	VCT	VINYL	PAINT	.	GYP.BD.	.	.
114	ELECTRICAL	CONCRETE	VINYL	PAINT	.	GYP.BD.	.	.
116	HOT WATER	CONCRETE	VINYL	PAINT	.	GYP.BD.	.	.
117	STAIR-A	PT	PT	KD	.	GYP.BD.	.	CARPET ABOVE 1ST FLOOR
118	LAUNDRY	VCT	VINYL	PAINT	.	ACT	.	.
119	CHUTE TERMINATION	VCT	VINYL	PAINT	.	GYP.BD.	.	.
120	DRYERS	CONCRETE	VINYL	PAINT	.	GYP.BD.	.	.
121	EMPLOYEE LOUNGE	VCT	VINYL	PAINT	.	ACT	.	.
122	REGISTRATION	CARPET/PAD	CARPET	KD	.	ACT	.	.
	2ND FLOOR							
200	HALLWAY	CARPET	CARPET	KD	.	ACT	.	.
201	ELEVATOR LOBBY	CARPET	CARPET	KD	.	GYP.BD.	.	.
202	TELE/VIDEO	VCT	VINYL	PAINT	.	GYP.BD.	.	.
203	HALLWAY	CARPET	CARPET	KD	.	ACT	.	.
204	MAIDS	VCT	VINYL	PAINT	.	GYP.BD.	.	.
205	STAIR-A	CARPET	CARPET	KD	.	GYP.BD.	.	.
206	STAIR-B	CARPET	CARPET	KD	.	GYP.BD.	.	.
207	LINEN DROP	CARPET	CARPET	PAINT	.	GYP.BD.	.	.
	3RD, 4TH, AND 5TH FLOORS							
_00	HALLWAY	CARPET	CARPET	KD	.	ACT	.	.
_01	ELEVATOR LOBBY	CARPET	CARPET	KD	.	GYP.BD.	.	.
_02	TELE/VIDEO	VCT	VINYL	PAINT	.	GYP.BD.	.	.
_03	HALLWAY	CARPET	CARPET	KD	.	ACT	.	.
_04	MAIDS	VCT	VINYL	PAINT	.	GYP.BD.	.	.
_05	STAIR-A	CARPET	CARPET	KD	.	GYP.BD.	.	.
_06	STAIR-B	CARPET	CARPET	KD	.	GYP.BD.	.	.
_07	LINEN DROP	CARPET	CARPET	PAINT	.	GYP.BD.	.	.
	GUEST ROOMS							
	LIVING AND BEDROOMS	CARPET/PAD	CARPET	KD	.	GYP.BD.	.	SEE PLANS AND FF&E FOR ADDITIONAL FINISH NOTES
	KITCHEN	VINYL (WOOD)	RUBBER	KD	.	GYP.BD.	.	SEE PLANS AND FF&E FOR ADDITIONAL FINISH NOTES
	BATH	PT	PT	KD	.	GYP.BD.	.	SEE PLANS AND FF&E FOR ADDITIONAL FINISH NOTES
	CLOSET	VINYL (WOOD)	RUBBER	KD	.	GYP.BD.	.	SEE PLANS AND FF&E FOR ADDITIONAL FINISH NOTES

EXPECTED LEVEL OF FINISHES

QUARRY TILE:
TILES WILL BE CONSISTENT COLOR THROUGHOUT AND BASE TILE TO BE CUT FROM TYPICAL FIELD TILE. TRANSITION STRIPS REQUIRED FROM TILE TO OTHER FINISHES.

PORCELAIN TILE (P.T.):
TILES WILL BE CONSISTENT COLOR THROUGHOUT AND WILL VARY BASED ON ROOMS.
TILES USED ON THE WALLS WILL BE CONSISTENT WITH FLOOR TILES AND HAVE TYPICAL AND DETAIL TILES COMPATIBLE WITH FIELD TILES.

CARPET:
PUBLIC SPACE CARPET WILL BE PATTERNED AND PATTERN SHALL MATCH AT SEAMS.
GUEST ROOMS AND OFFICES CARPET WILL HAVE A CONSISTENT STYLING AND PATTERN WILL REQUIRE CONSISTENT AND EQUAL STREATCHING TO PREVENT VISUAL BENDING OF PATTERN

OTHER FLOORING:
OTHER FLOORING MATERIALS WILL VARY BASED ON PATTERN AND STYLE TO BE USED

WOOD TRIMS:
WOOD TRIM WILL ALL BE OF CONSISTENT PROFILE FOR EACH LOCATION USED. VISUAL VARIATIONS IN PROFILE ARE NOT ACCEPTABLE. UNCAULKED JOINTS WILL NOT EXCEED 1/16" GAP. STRAIGHT RUN JOINTS WILL BE MITERED AND NOT EXCEED 1/32" GAP.

VINYL/RUBBER BASE:
ALL VINYL/RUBBER BASE WILL BE COVE BASES.

WALL COVERINGS:
WALL COVERINGS WILL BE PATTERNED AND SEAMS WILL REQUIRE MATCHING. NO JOINTS WILL OCCUR WITHIN 6" OF ANY CORNER.

KNOCKDOWN FINISH:
KNOCKDOWN FINISH IS TO BE AN ACRYLIC FINISH WITH INTEGRAL COLOR.

ACOUSTIC CEILINGS:
ACOUSTIC CEILINGS WILL HAVE 1" NOMINAL GRID.
PUBLIC SPACES WILL HAVE TEGULAR CEILINGS

CORNER GUARDS:
PROVIDE CORNER GUARDS AT ALL EXTERNAL CORNERS IN ALL AREAS EXCEPT THE GUEST ROOMS, BY IPC, TAPE-ON CORNER GUARDS ITEM #11248 (1 ½" X 1 ½" X 4'). COLOR MUST MATCH WALL.

NOTE: USE AN APPROVED BRAND INTERIOR FINISH SCHEME

NOTE: ALL ITEMS MUST BE VERIFIED WITH F.F. & E. CONTRACTOR

NOTE: REFER TO 3/A304 FOR CLARIFICATIONS AND MODIFICATIONS FROM STRICT PROTOTYPE FINISHES

ABBREVIATIONS LEGEND

PT – PORCELAIN TILE
KD – ACRYLIC KNOCKDOWN

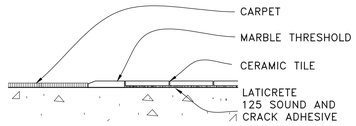
TYPICAL FINISH SCHEDULE NOTES:

1. FLAME SPREAD CLASSIFICATIONS (PER CODE TABLE) VERTICAL EXIT WAYS – CLASS I (0–25) OTHER EXIT WAYS – CLASS II (26–75) ROOMS OR AREAS – CLASS III (76–200)
2. TEXTURE ON ALL PAINTED WALLS SHALL BE SPATTER & DRAG UNLESS NOTED OTHERWISE.
3. ALL WALLS WITH SPATTER/KNOCKDOWN TEXTURE SHALL BE ACRYLIC WITH INTEGRAL COLOR
4. INSTALL WALL COVERING AS FURNISHED BY THE OWNER. REFER TO SPECIFICATIONS.
5. TYPICAL CEILING TEXTURE TO BE ORANGE PEEL (MEDIUM AGGREGATED SPRAY TEXTURE).

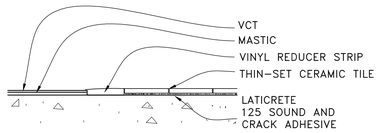
NOTES:
** ALL VWC ON ALL EXTERIOR WALLS TO BE PERFORATED IN ALL LOCATIONS. **
** ALL FLOOR FINISHES IN PUBLIC SPACES MUST HAVE A COEFFICIENT OF FRICTION OF 0.6 MINIMUM UNDER NORMAL USE **

1. SEE INTERIOR DESIGNERS DOCUMENTS FOR FINAL COLOR AND FINISH SELECTIONS.
2. ALL FINISHES TO BE SCRUBBABLE IN ALL KITCHEN AREAS. FLOOR TILE IS TO BE DESIGNED FOR USE IN WET LOCATIONS.
3. ALL CERAMIC TILE BASE IS TO BE COVE BASE (DO NOT TOP SET). QUARRY TILE BASE IS TO BE TOP SET OF SAME MATERIAL AS FLOOR TILE.
4. FINISHES NOT SPECIFIED ON PLANS WITH TERMINATION POINTS WILL TERMINATE AT WALLS AND UNDER DOORS.
5. USING UNPERFORATED VINYL WALL COVERING (OR OTHER IMPERVIOUS WALL FINISH) ON EXTERIOR WALLS WILL CONSTITUTE A BREACH OF CONTRACT BETWEEN OFFENDING PARTY, OWNER, AND ARCHITECT. ALL FINISHES TO BE USED ON EXTERIOR WALLS OTHER THEN SPECIFICALLY NOTED HEREIN MUST BE SUBMITTED TO THE ARCHITECT FOR APPROVAL! VIOLATION OF THIS NOTE WILL IMMEDIATELY VOID ALL EXTERIOR ENVELOPE WARRANTIES – EXPRESSED OR IMPLIED.
6. ALL TILE FLOORS TO BE INSTALLED WITH LATICRETE BLUE 92 ANTI-FRACTURE MEMBRANE BY LATICRETE OR EQUAL.

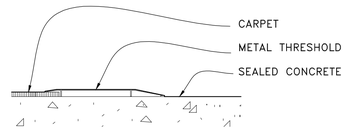
STAIR NOTES:
- CARPET TYPICAL ON RISERS, TREADS, AND LANDINGS ABOVE THE FIRST FLOOR.
- HANDRAIL IS TO BE PAINTED TO MATCH WALL.
- FIRST FLOOR LANDING (AND ANY LOWER LANDINGS) ARE TO HAVE A TILE FLOOR FINISH.
- REFER TO ENLARGED STAIR PLANS IN THE ABSENCE OF IHG APPROVED INTERIOR FINISH PLANS.



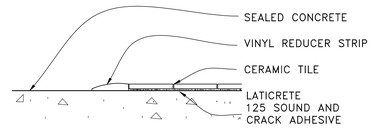
1 CERAMIC TILE TO CARPET
SCALE: NONE



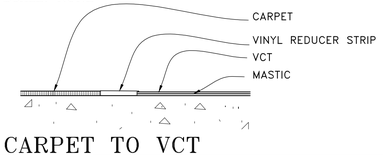
2 CERAMIC TILE TO VCT
SCALE: NONE



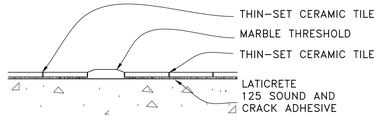
3 CARPET TO CONCRETE
SCALE: NONE



4 CERAMIC TILE TO CONCRETE
SCALE: NONE

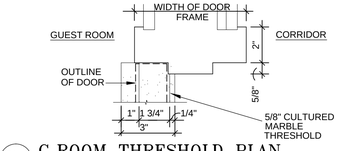


5 CARPET TO VCT
SCALE: NONE

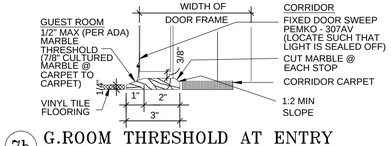


6 CERAMIC TILE TO CERAMIC TILE
SCALE: NONE

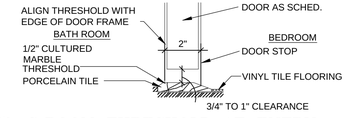
* NOTE:
DOOR FRAME MAY BE SHIMMED UP 1/8" TO ACCOMMODATE THRESHOLD



7a G.ROOM THRESHOLD PLAN
SCALE: 3"=1'-0" THRESHOLD "PRE-NOTCHED" BY MINCEY MARBLE



7b G.ROOM THRESHOLD AT ENTRY
SCALE: 3"=1'-0" THRESHOLD "PRE-NOTCHED" BY MINCEY MARBLE



7c G.ROOM THRESHOLD AT ENTRY
SCALE: 3"=1'-0" THRESHOLD "PRE-NOTCHED" BY MINCEY MARBLE

TRANSITION NOTES:
TRANSITION STRIP REQUIRED AT VINYL TILE FLOOR AND CARPET
JOHNSONITE 2 PIECE (TRACK BASE & T-MOULDING)
- AVAILABLE ONLY IN 12' STRIPS
- TRACK: MT-00-B (ALUMINUM)
- T-MOULDING: CE-XX-A, COLOR: 47-BROWN
TRANSITION STRIP REQUIRED AT GUEST ROOM CONNECTING DOORS
- 8" WIDE x 3'-0"
- BROWN
REFER TO SRD PACKAGE FOR CONTACT INFO.

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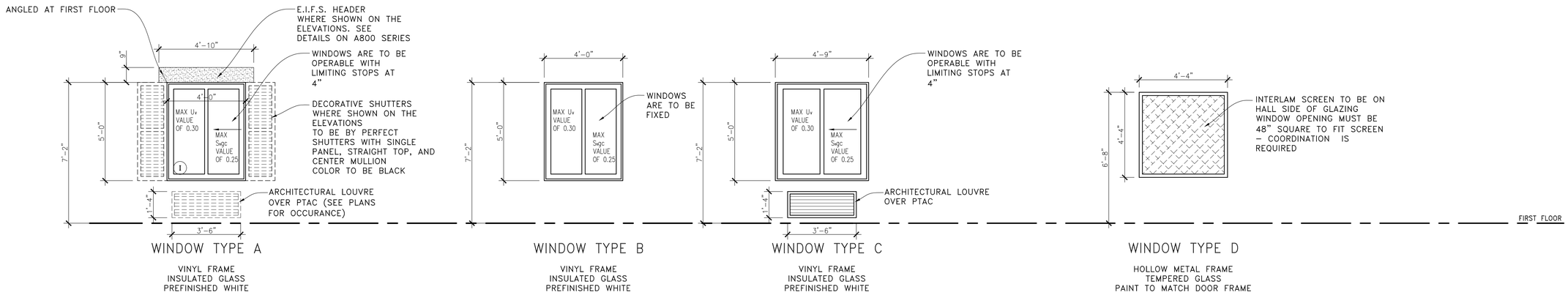

1 EXTERIOR WINDOW ELEVATIONS

SCALE: 3/8" = 1'-0"

2 INTERIOR WINDOW ELEVATIONS

SCALE: 3/8" = 1'-0"

TYPICAL WINDOW NOTES:

1. ALL EXTERIOR WINDOWS ARE TO BE ALUMINUM PREFINISHED WINDOWS DESIGNED PER DRAWINGS AND HOTEL STANDARDS WITH SELF FLASHING NAILING FLANGE ON ALL SIDES EXCEPT AT STOREFRONTS WHERE MANUFACTURER'S STANDARDS GOVERN.
2. DIMENSIONS SHOWN ON THE WINDOW ELEVATIONS ARE THE ROUGH OPENS FOR THE FRAMES.
3. ALL FRAMES AND LOUVERS ARE TO BE FULLY CAULKED PER MANUFACTURE'S RECOMMENDATIONS WITH ALL DRAINS AND SLOPES TO THE OUTSIDE OF THE BUILDING.
4. ALL SILLS WILL BE SOLID SURFACE SILLS.
5. ALL DETAILS WILL APPLY TO ALL SIMILAR LOCATIONS. ALL WINDOWS AND STOREFRONTS WILL BE INSTALLED PER MANUFACTURE'S REQUIREMENTS OR DETAILS ON PLANS (WHICHEVER IS MOST STRINGENT). CONTRACTOR TO NOTIFY ARCHITECT IF ADDITIONAL DETAILS REQUIRED FOR STOREFRONTS OR WINDOWS.
6. ALL WINDOWS ARE TO HAVE THERMAL BREAKS AND 1" MINIMUM INSULATED GLASS. ALL EXTERIOR GLAZING FOR WINDOWS AND DOORS IS BE EQUAL OR BETTER TO THE Uv AND SHGC DEFINED FOR EACH WINDOW AND IS TO BE AT A MINIMUM SOLARBAN 67 ON SOLEXIA OUTSIDE PANE AND SOLARBAN 67 ON CLEAR AT INSIDE PANE (BY PPG) OR BETTER.
7. EXTERIOR WINDOWS (COMBINED GLASS AND FRAME) MUST HAVE A MINIMUM STC RATING OF 28 AND OITC RATING OF 25.
8. REFER TO A813 FOR STANDARD WINDOW DETAILS.
9. PROVIDE A MOCK UP OF THE TYPICAL GUEST ROOM WINDOW AND PTAC PENETRATION FOR REVIEW AND APPROVAL OF FLASHINGS AND FINISHES.

GLAZING LEGEND:

- (I) INSULATED GLASS
- (T) TEMPERED GLASS
- (TI) TEMPERED AND INSULATED GLASS – 1" THICK
- (FG) FIRE RATED GLASS – 45 MINUTE RATING REQUIRED APPROVED FOR HAZARDOUS LOCATIONS REQUIRED

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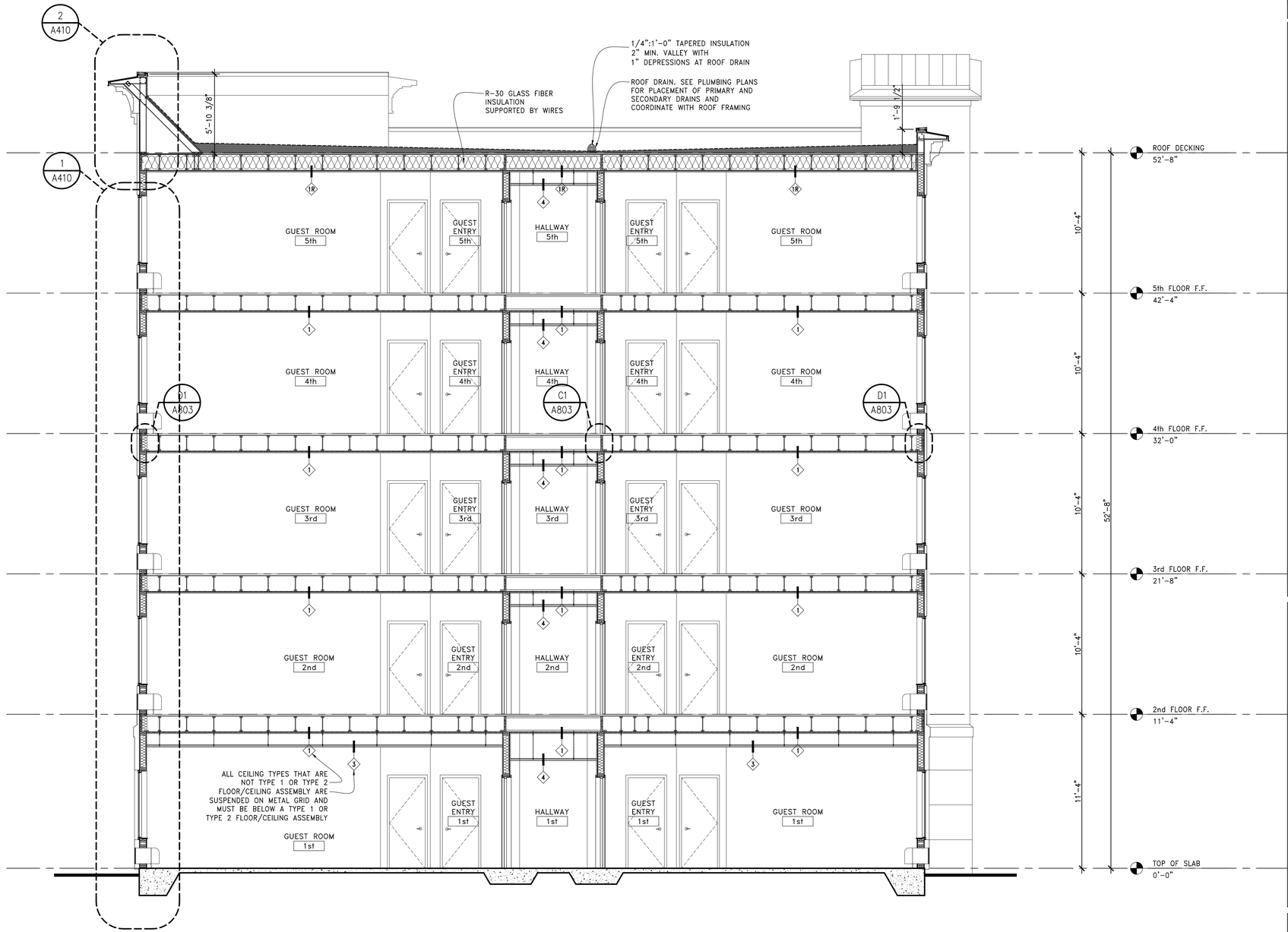

1 TYPICAL BUILDING SECTION 1

SCALE: 1/4" = 1'-0"

NOTE: SEE EIFS STANDARD DETAILS FOR ALL APPLICABLE CONDITIONS SUCH AS FLASHINGS AT WINDOWS, TERMINATIONS ABOVE STONE, FLASHING AT PENETRATIONS, TERMINATION AT SOFFITS, CONTROL JOINTS AT CHANGES OF SUBSTRATE AND THE LIKE. THE EIFS CONTRACTOR IS EXPECTED TO UNDERSTAND AND FULLY UTILIZE THE MANUFACTURE'S STANDARD DETAILS WHENEVER POSSIBLE. CONTACT THE ARCHITECT WITH ANY QUESTIONS.

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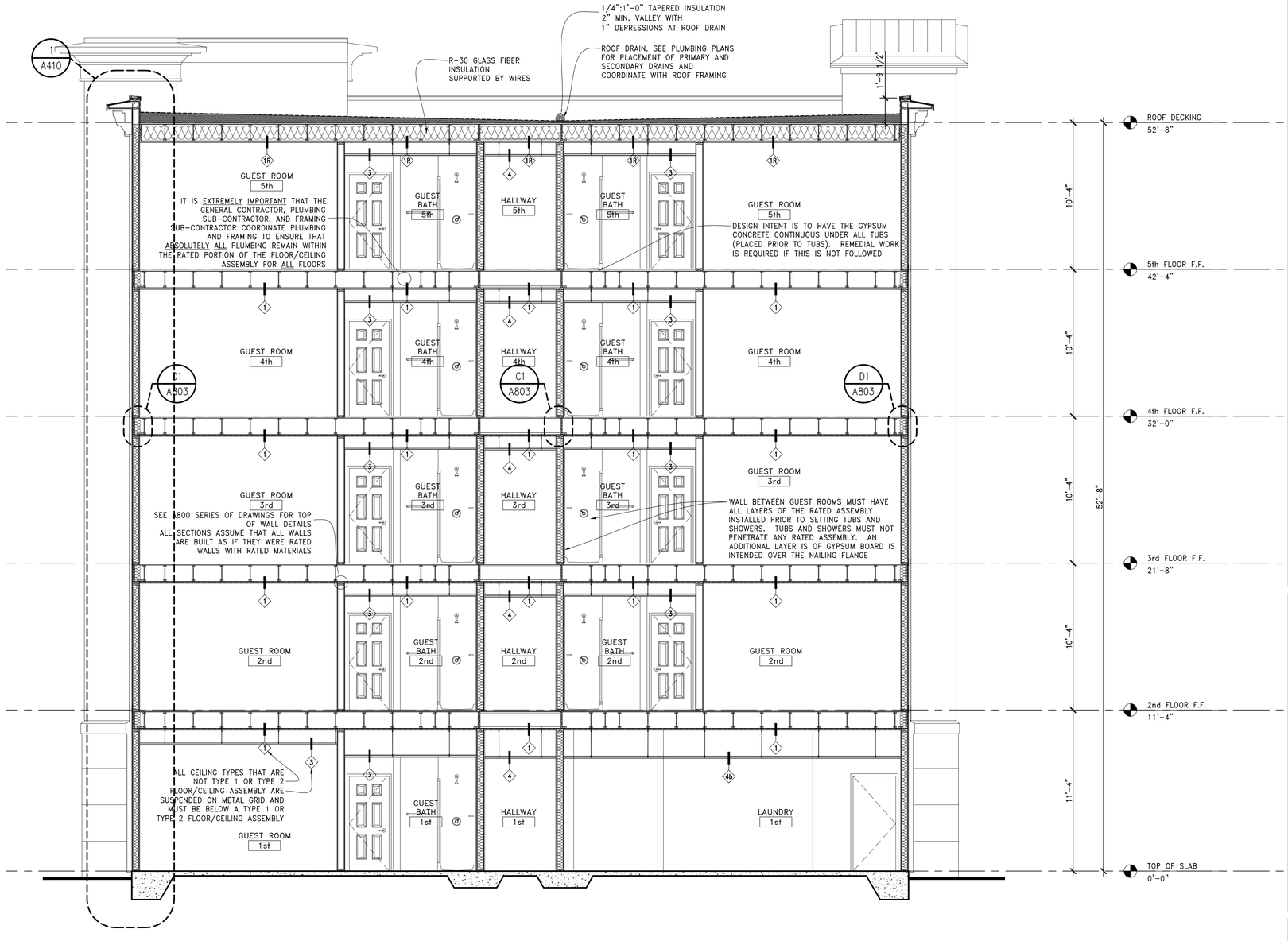

1 TYPICAL BUILDING SECTION 2

SCALE: 1/4" = 1'-0"

NOTE: SEE EIFS STANDARD DETAILS FOR ALL APPLICABLE CONDITIONS SUCH AS FLASHINGS AT WINDOWS, TERMINATIONS ABOVE STONE, FLASHING AT PENETRATIONS, TERMINATION AT SOFFITS, CONTROL JOINTS AT CHANGES OF SUBSTRATE AND THE LIKE. THE EIFS CONTRACTOR IS EXPECTED TO UNDERSTAND AND FULLY UTILIZE THE MANUFACTURE'S STANDARD DETAILS WHENEVER POSSIBLE. CONTACT THE ARCHITECT WITH ANY QUESTIONS.

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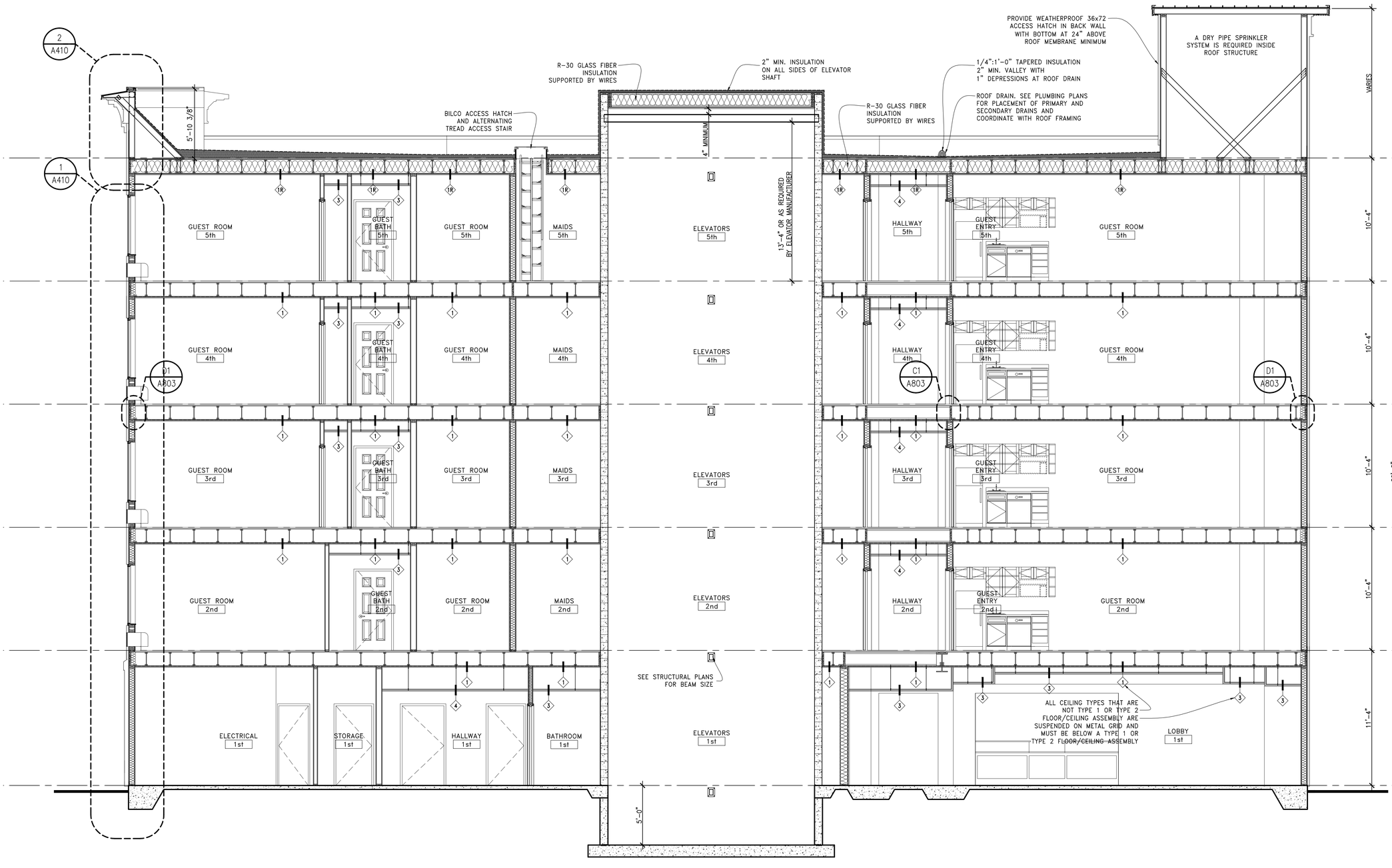
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN
DLL/YML/BA
DATE
09-18-16
JOB NO.
2391
SHEET
A402

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG



1 BUILDING SECTION AT ELEVATORS

SCALE: 1/4" = 1'-0"

NOTE: SEE EIFS STANDARD DETAILS FOR ALL APPLICABLE CONDITIONS SUCH AS FLASHINGS AT WINDOWS, TERMINATIONS ABOVE STONE, FLASHING AT PENETRATIONS, TERMINATION AT SOFFITS, CONTROL JOINTS AT CHANGES OF SUBSTRATE AND THE LIKE. THE EIFS CONTRACTOR IS EXPECTED TO UNDERSTAND AND FULLY UTILIZE THE MANUFACTURE'S STANDARD DETAILS WHENEVER POSSIBLE. CONTACT THE ARCHITECT WITH ANY QUESTIONS.

FOR CONSTRUCTION

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PERMIT SUBMITTAL	10-26-16
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KENNESAW
GEORGIA

CANDLEWOOD SUITES

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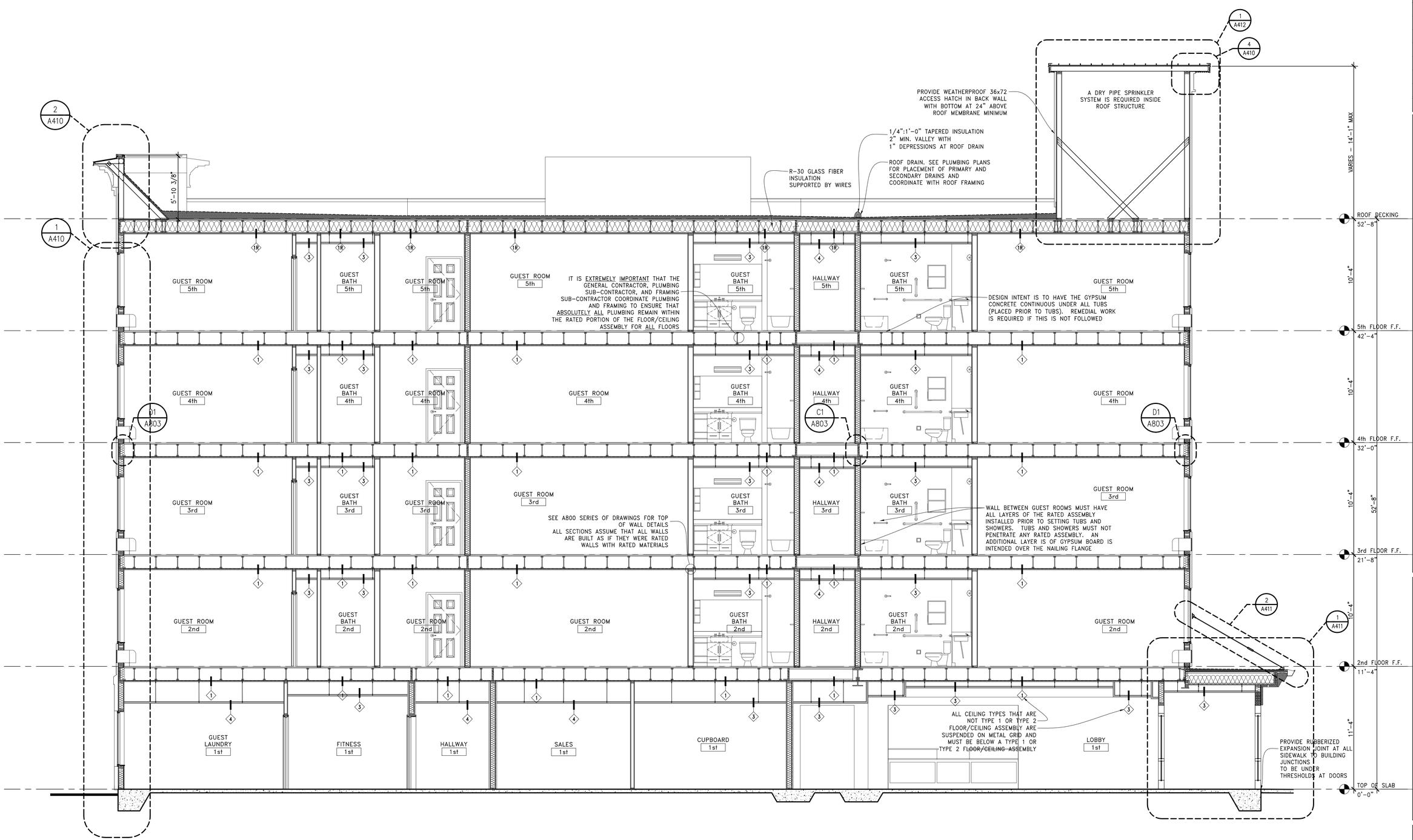

1 BUILDING SECTION AT LOBBY

SCALE: 1/4" = 1'-0"

NOTE: SEE EIFS STANDARD DETAILS FOR ALL APPLICABLE CONDITIONS SUCH AS FLASHINGS AT WINDOWS, TERMINATIONS ABOVE STONE, FLASHING AT PENETRATIONS, TERMINATION AT SOFFITS, CONTROL JOINTS AT CHANGES OF SUBSTRATE AND THE LIKE. THE EIFS CONTRACTOR IS EXPECTED TO UNDERSTAND AND FULLY UTILIZE THE MANUFACTURE'S STANDARD DETAILS WHENEVER POSSIBLE. CONTACT THE ARCHITECT WITH ANY QUESTIONS.

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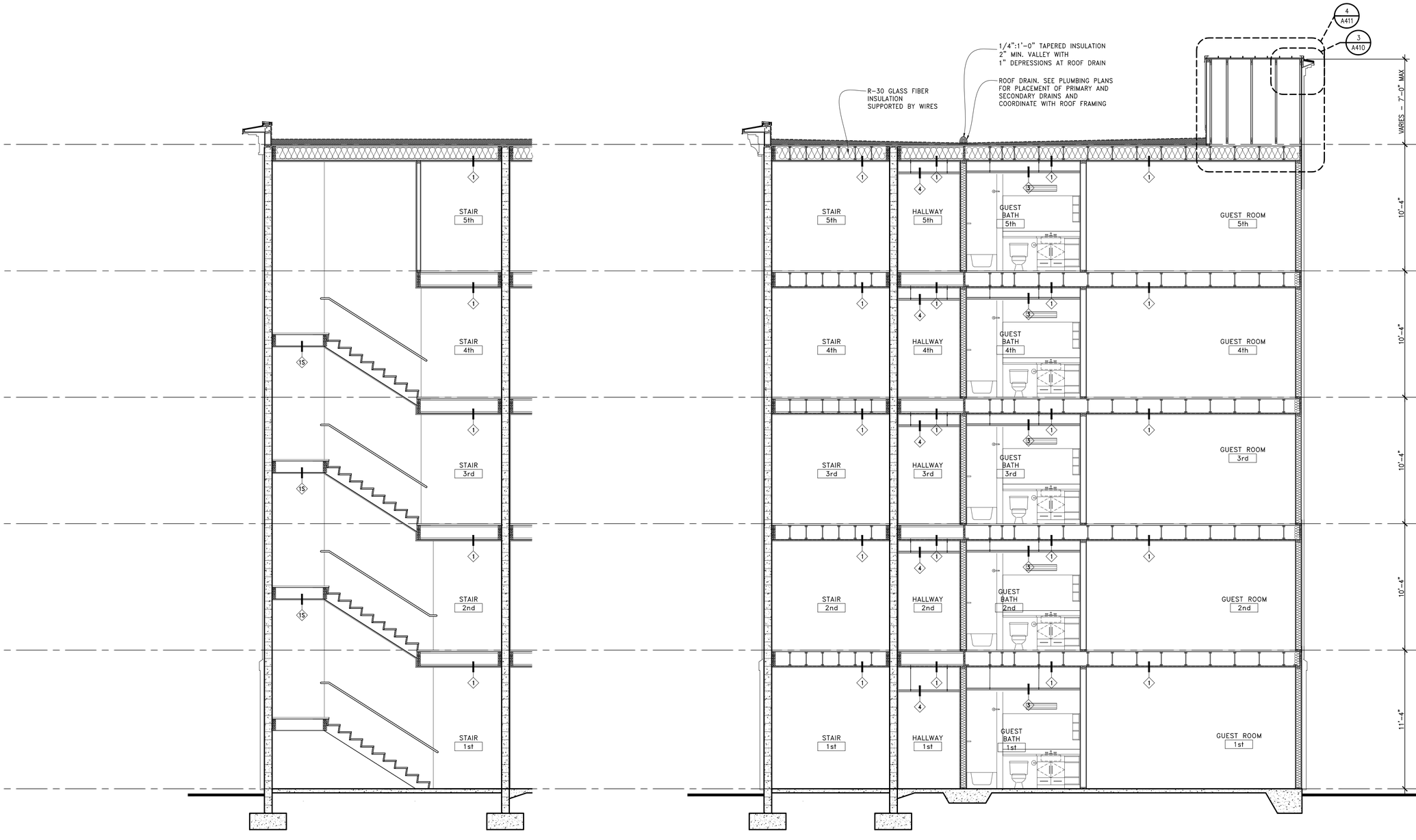

2 BUILDING SECTION AT STAIR

SCALE: 1/4" = 1'-0"

1 BUILDING SECTION AT STAIR

SCALE: 1/4" = 1'-0"

NOTE: SEE EIFS STANDARD DETAILS FOR ALL APPLICABLE CONDITIONS SUCH AS FLASHINGS AT WINDOWS, TERMINATIONS ABOVE STONE, FLASHING AT PENETRATIONS, TERMINATION AT SOFFITS, CONTROL JOINTS AT CHANGES OF SUBSTRATE AND THE LIKE. THE EIFS CONTRACTOR IS EXPECTED TO UNDERSTAND AND FULLY UTILIZE THE MANUFACTURE'S STANDARD DETAILS WHENEVER POSSIBLE. CONTACT THE ARCHITECT WITH ANY QUESTIONS.

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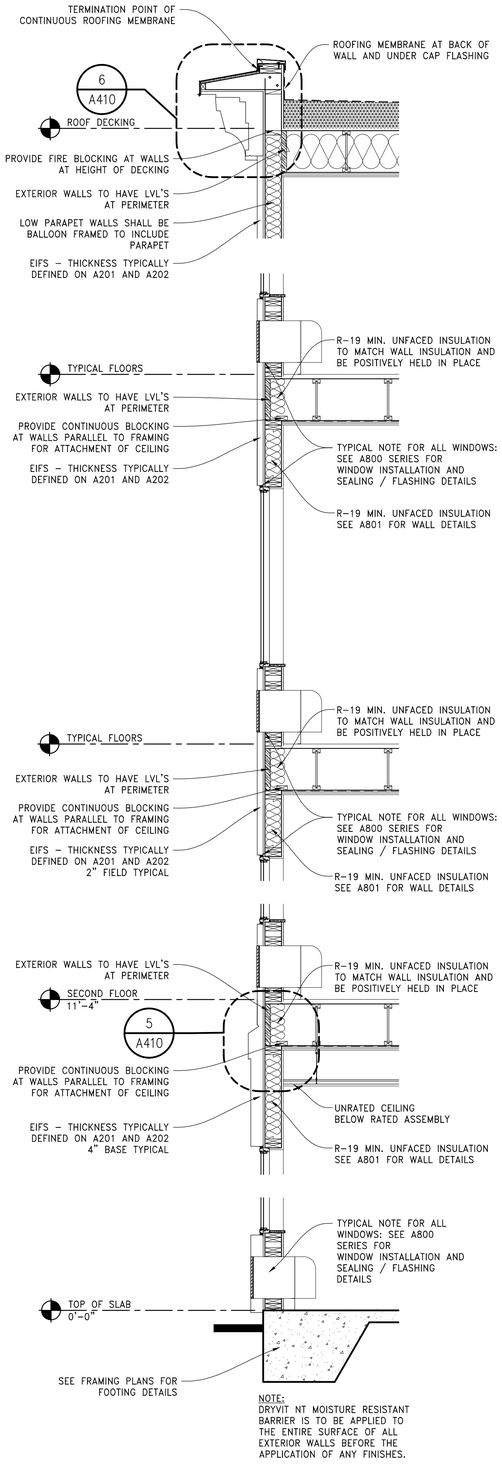
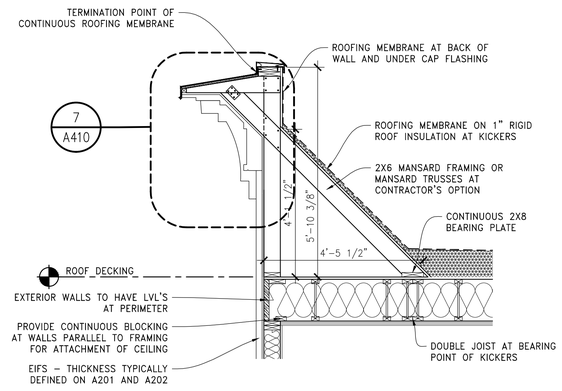
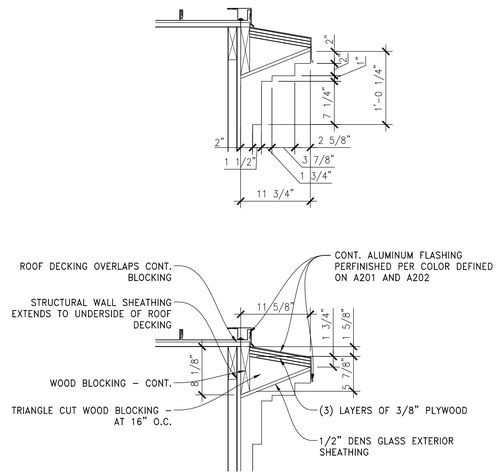


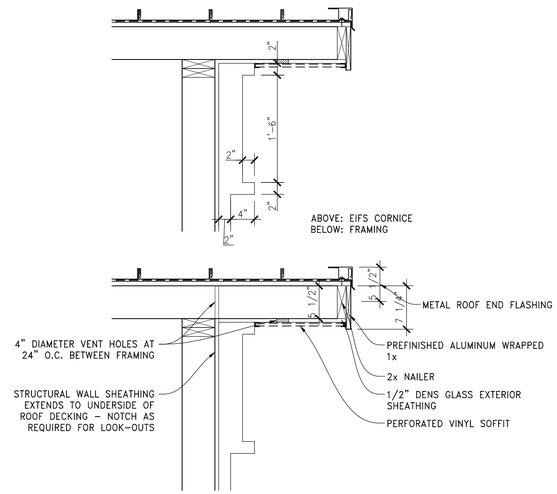
1 EXTERIOR WALL @ WINDOW
SCALE: 1/2"= 1'-0"



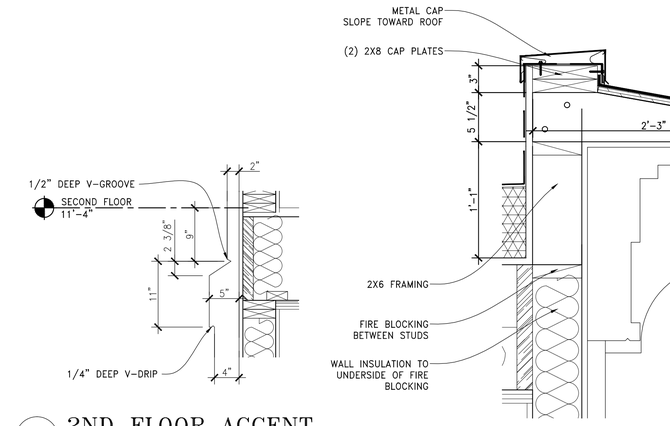
2 EXTERIOR WALL @ HIGH CORNICE
SCALE: 1/2"= 1'-0"



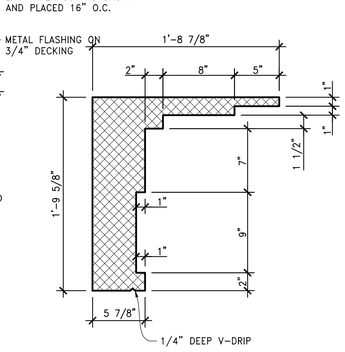
3 EXTERIOR WALL @ TYPICAL BARRELS
SCALE: 1"= 1'-0"



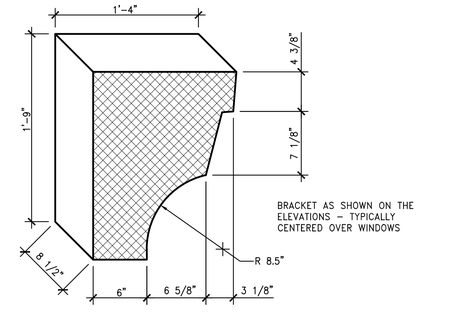
4 EXTERIOR WALL @ CENTER BARREL
SCALE: 1"= 1'-0"

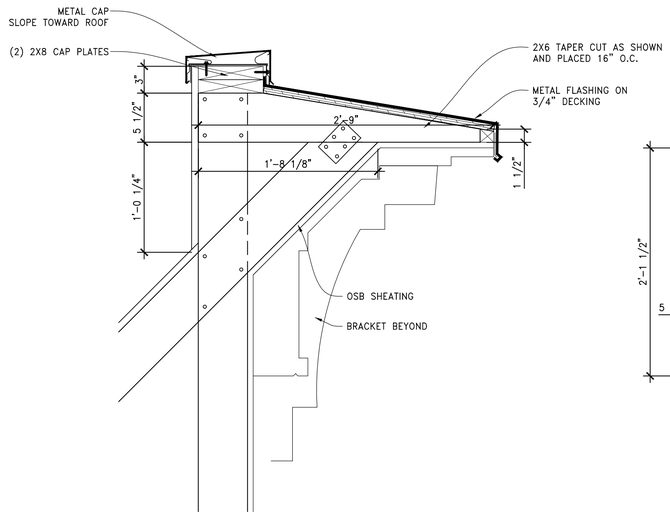


5 2ND FLOOR ACCENT
SCALE: 1"= 1'-0"

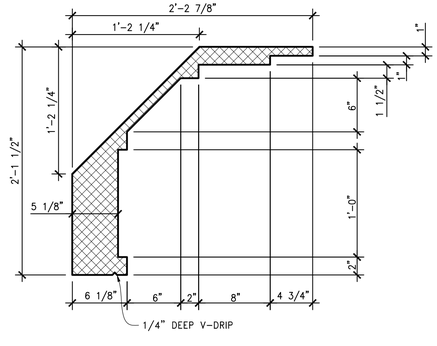


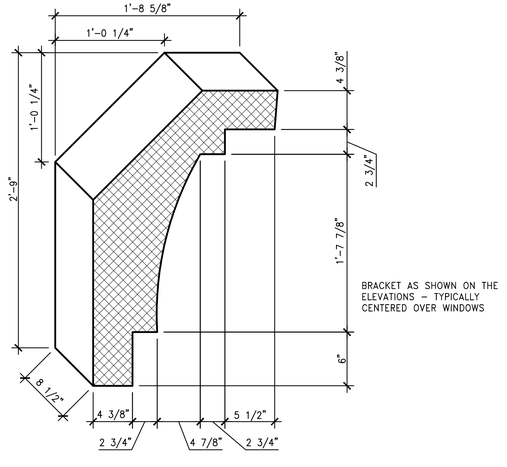
6 TYPICAL LOW CORNICE
SCALE: 1 1/2"= 1'-0"





7 TYPICAL HIGH CORNICE
SCALE: 1 1/2"= 1'-0"





FOR CONSTRUCTION

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KENNESAW
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CANDLEWOOD SUITES

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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
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SHEET	A410

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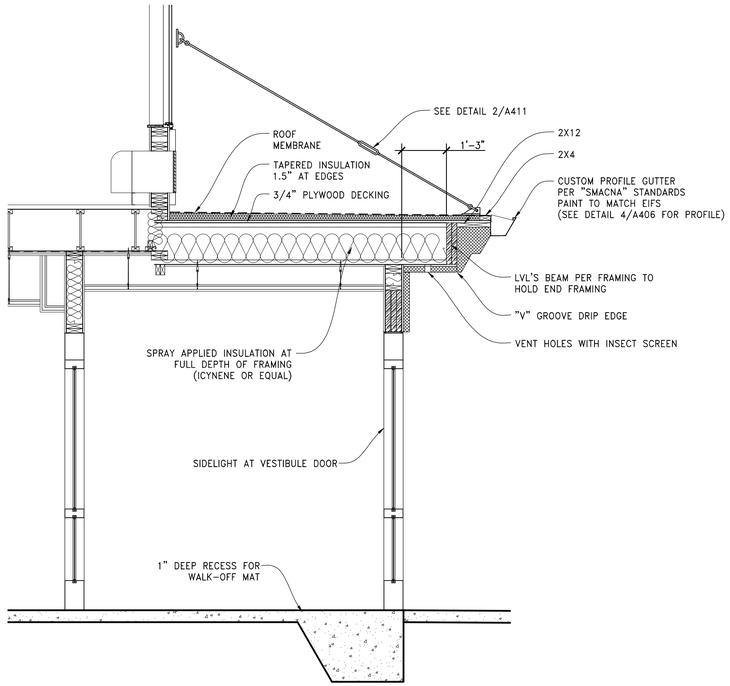
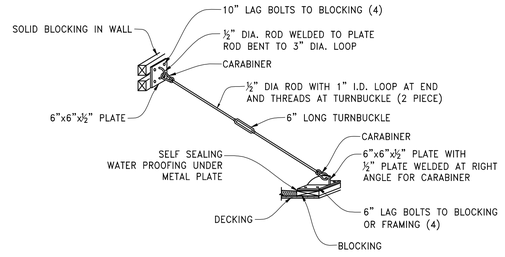


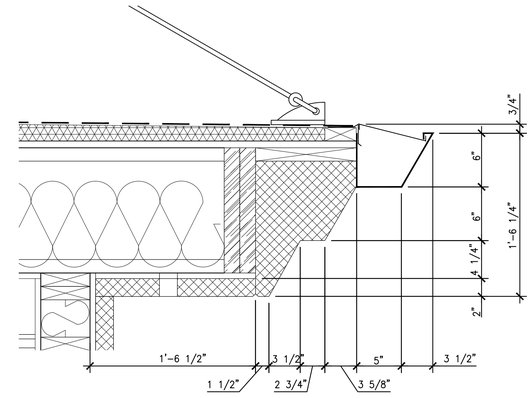
1 SECTION AT VESTIBULE

SCALE: 1/2"= 1'-0"



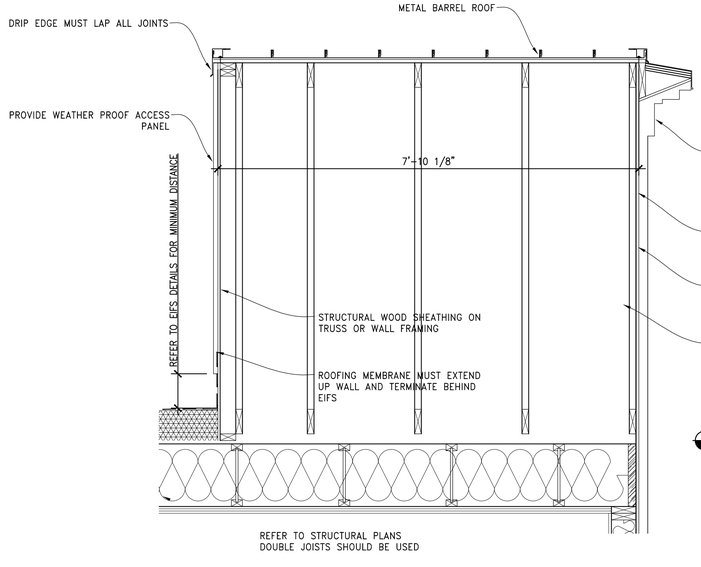
2 CANOPY TURN-BUCKLE DETAIL

NO SCALE



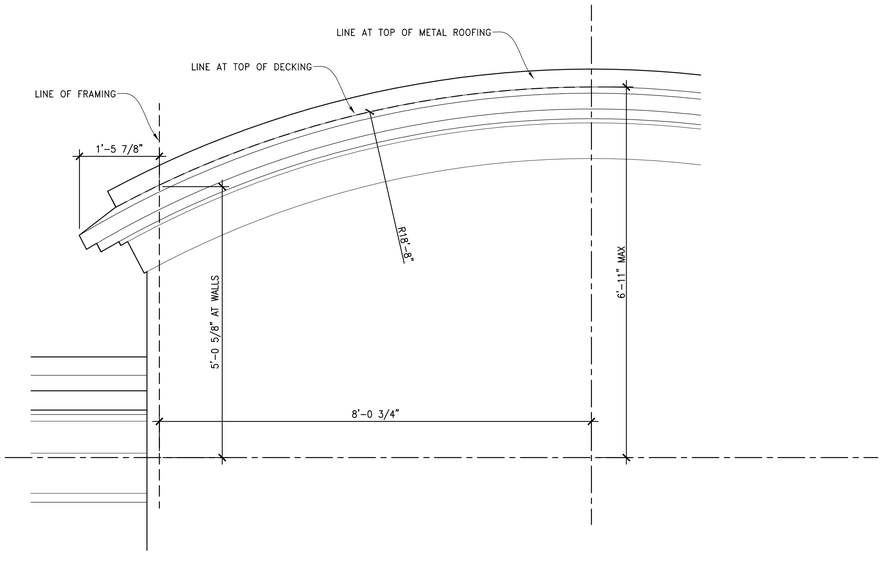
3 VESTIBULE CORNICE DETAIL

SCALE: 1-1/2"= 1'-0"



4 SECTION AT SIDE BARRELS

SCALE: 3/4"= 1'-0"



5 SIDE BARREL PROFILE

SCALE: 3/4"= 1'-0"

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KENNESAW
GEORGIA

CANDLEWOOD SUITES

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3445 CONCORD CORNER
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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

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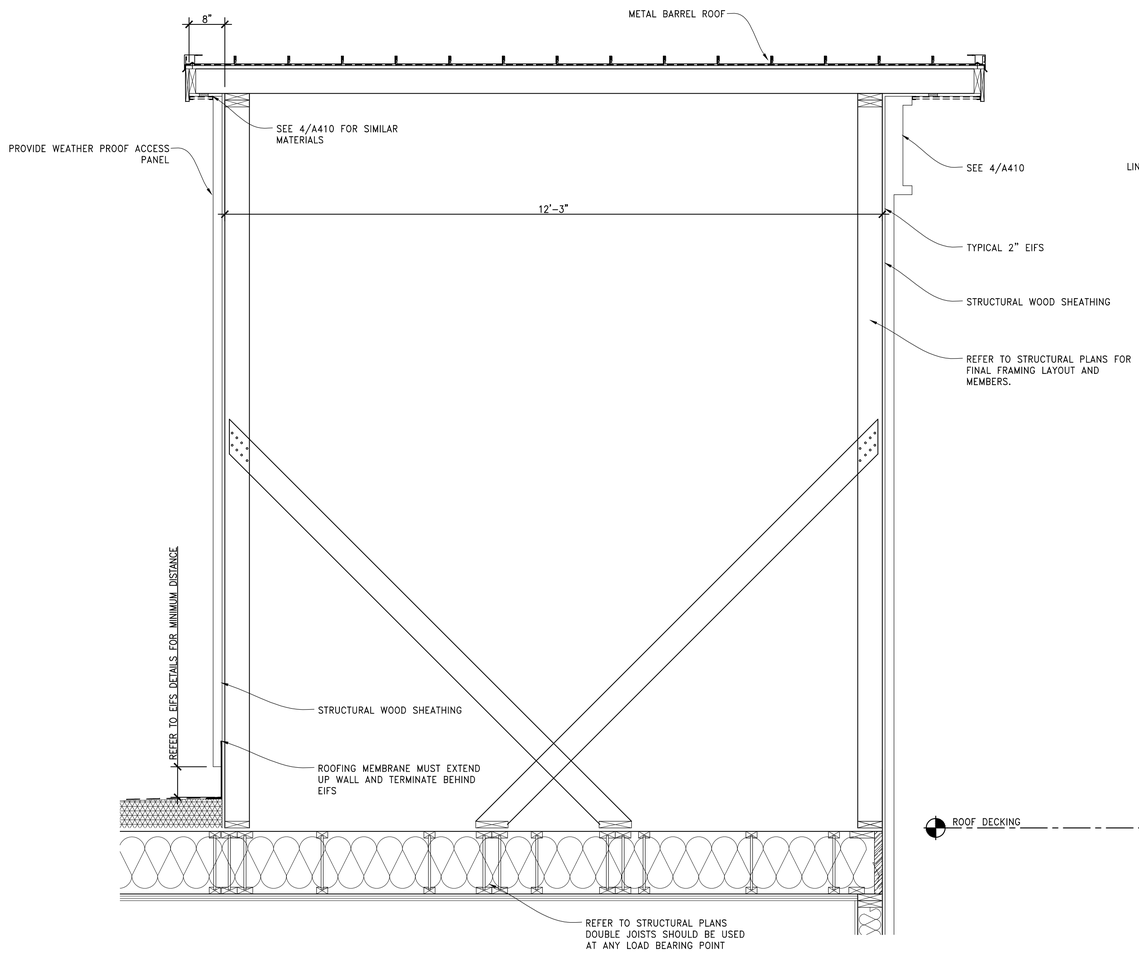
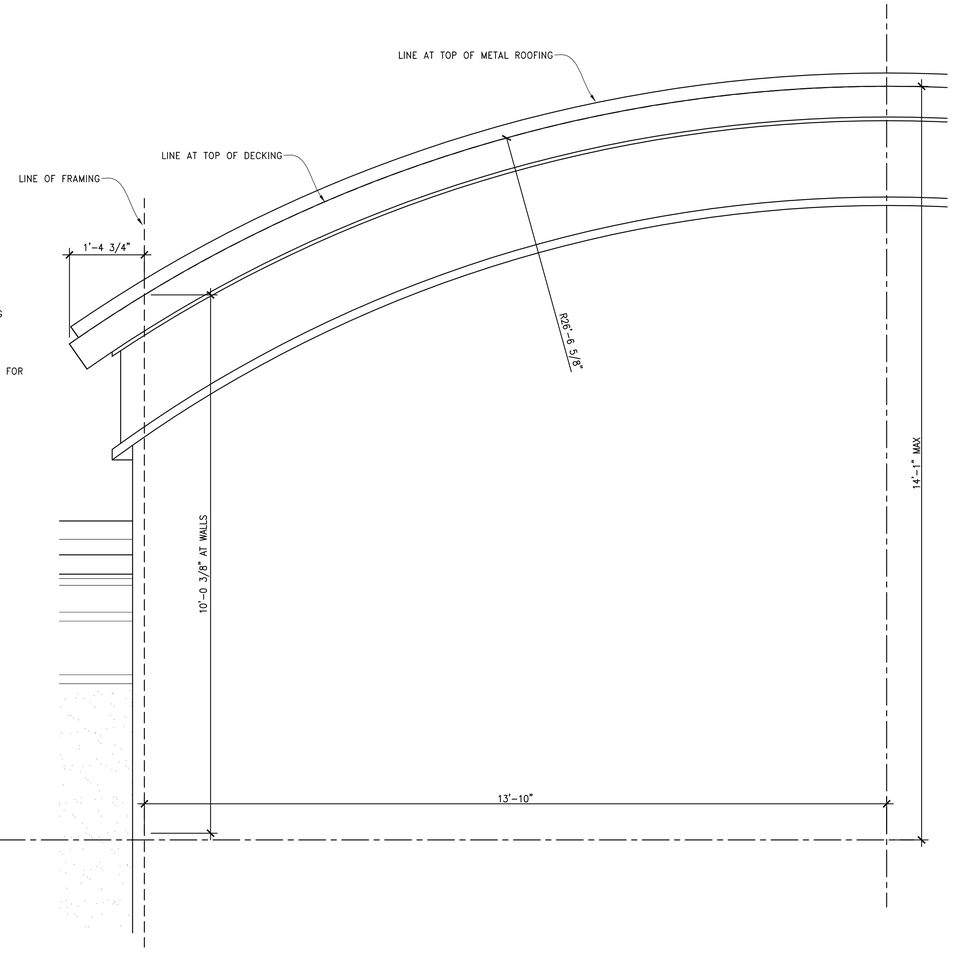


1 SECTION AT CENTER BARREL
SCALE: 3/4"= 1'-0"



2 CENTER BARREL PROFILE
SCALE: 3/4"= 1'-0"

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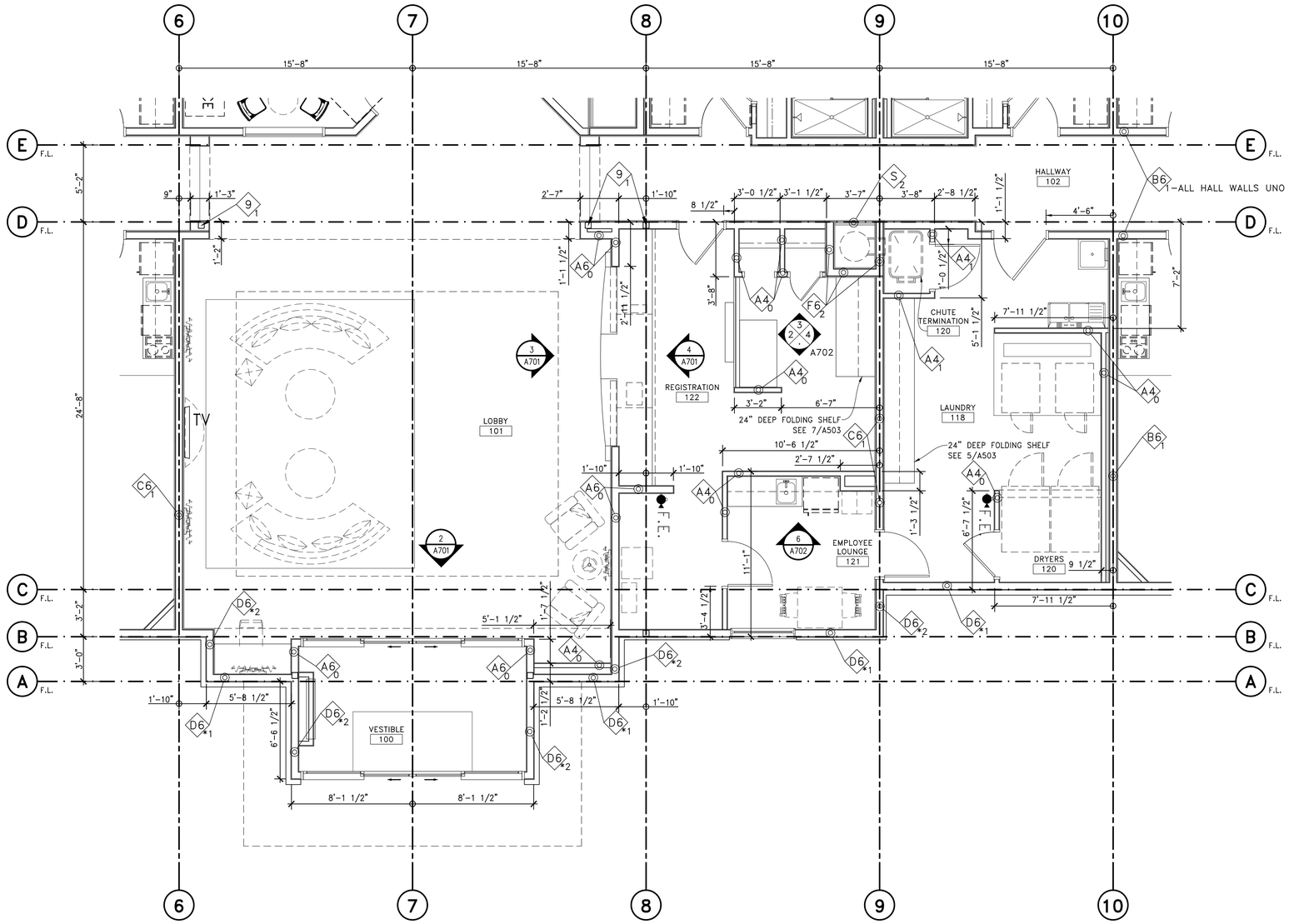

NOTES

1. WALL DIMENSIONS ARE TO FACE OF FRAMING (⊬) OR COLUMN LINES (⊕) AS INDICATED BY THE SYMBOL USED FOR THE DIMENSION LINE. DIMENSIONS WITH (⊢) ARE DIMENSIONED TO FINISHED FACE OF MATERIAL AND ARE ONLY SHOWN WHEN THIS DIMENSION IS A CRITICAL DIMENSION.
2. CENTER WALLS ON COLUMN LINES – TYPICAL.
3. ALIGN EDGE OF WALL FRAMING ON COLUMN LINES NOTED WITH F.L. (FRAMING LINE).
4. CENTER WINDOWS BETWEEN COLUMN LINES UNLESS NOTED OTHERWISE.
5. HINGE SIDE OF DOOR TO BE 4" OFF OF WALL UNLESS NOTED OTHERWISE.
6. COORDINATE FLOOR DRAINS IN VENDING AND TOILETS WITH PLUMBING DRAWINGS AND SLOPE 1/8" PER FOOT TO DRAIN.

1 REGISTRATION/LOUNGE/ BOH

SCALE: 1/4" = 1'-0"

FOR CONSTRUCTION

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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
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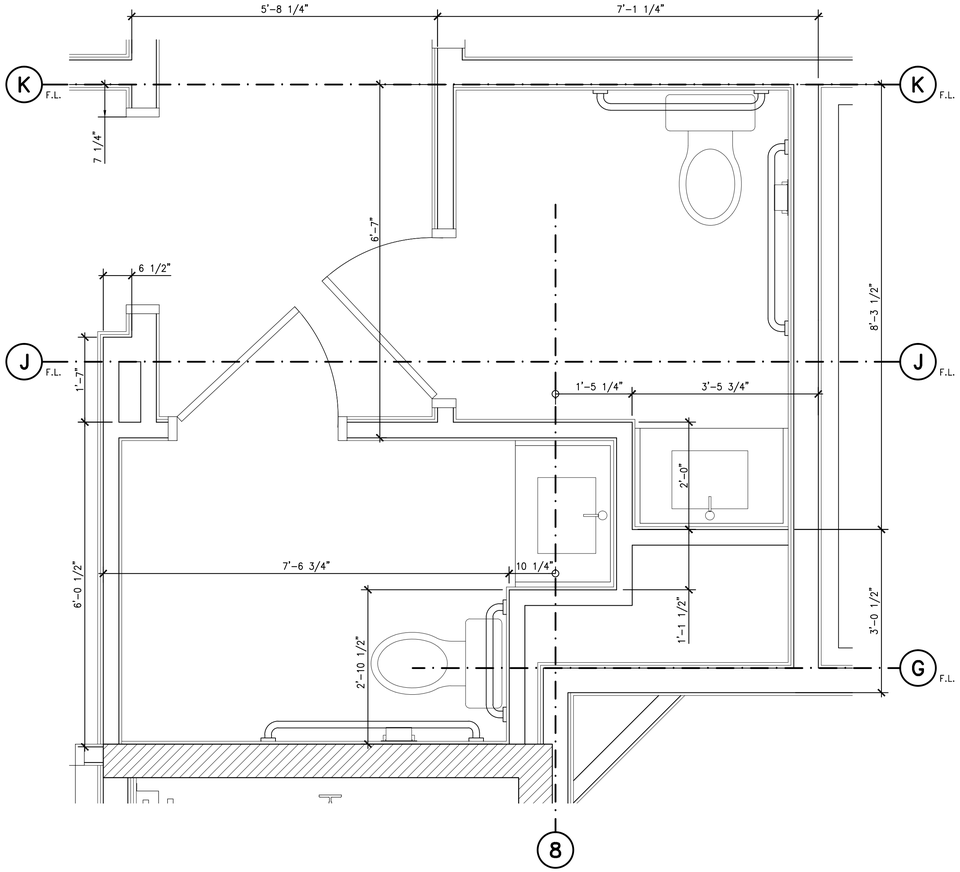
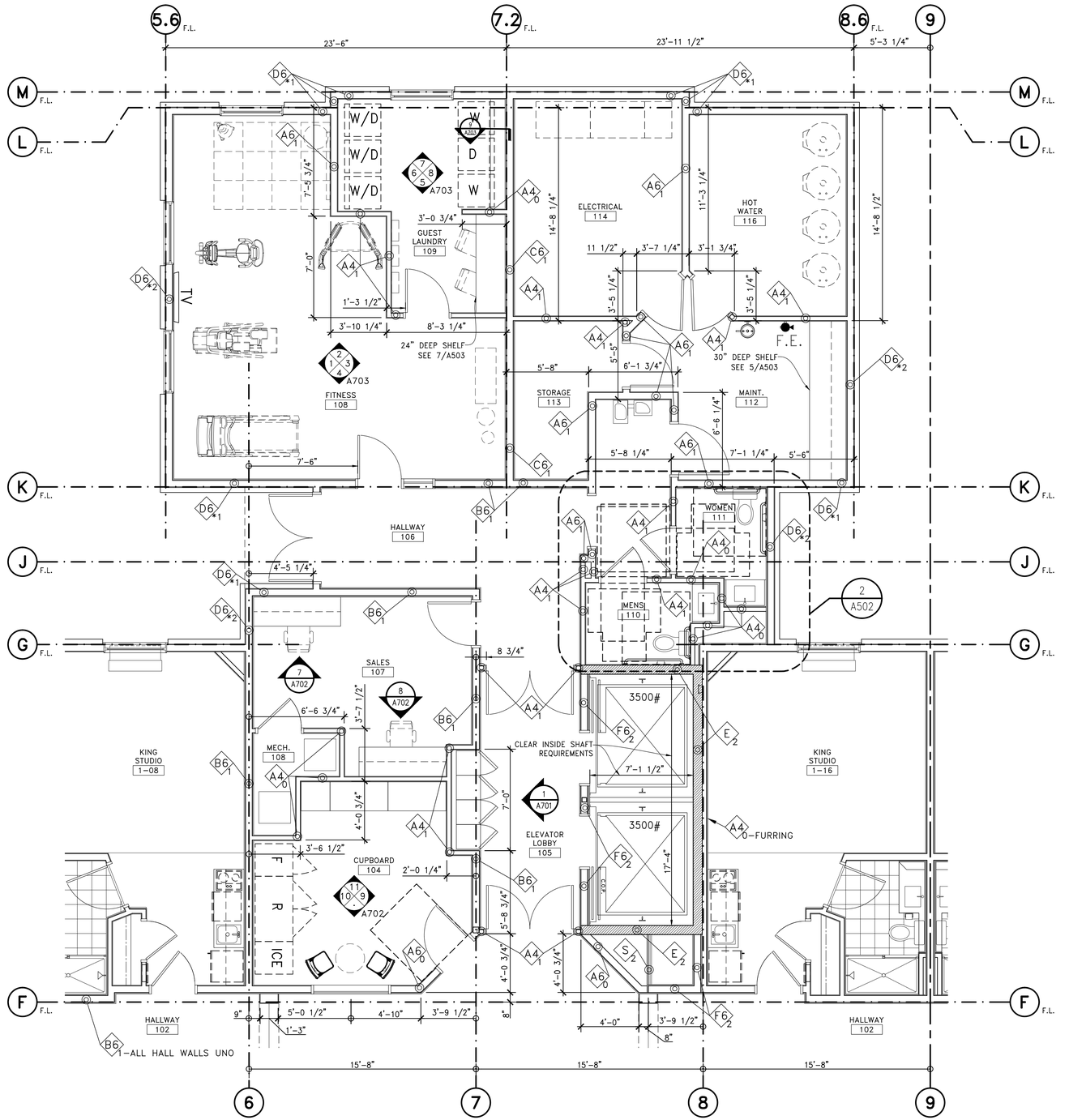


2 ENLARGED PUBLIC BATHROOM PLAN

SCALE: 1/4" = 1'-0"


5.6 F.L.
7.2 F.L.
8.6 F.L.
9
23'-6"
23'-11 1/2"
5'-3 1/4"
M F.L.
L F.L.
K F.L.
J F.L.
G F.L.
F F.L.
W/D
W/D
W/D
D
W
A503
A703
A6 1
A4 0
A4 1
A6 1
A6 1
A6

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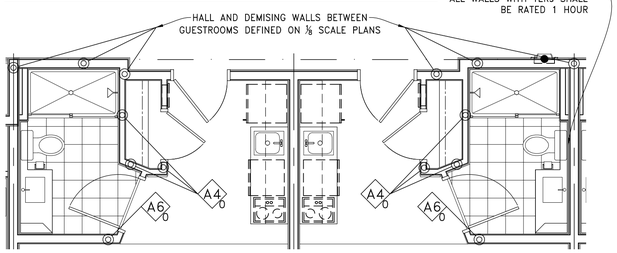
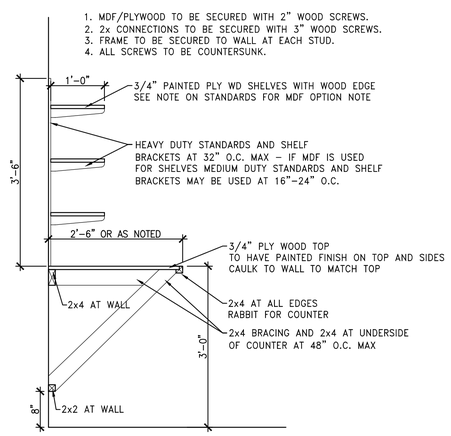
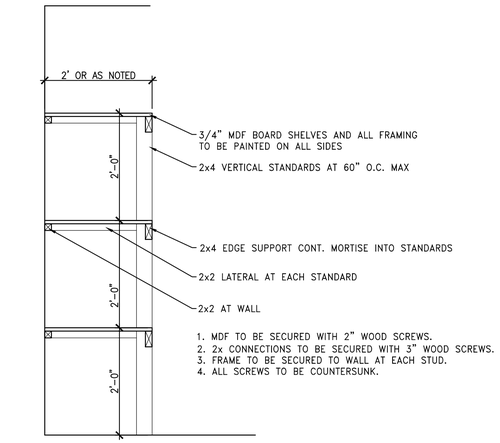
5. HINGE SIDE OF DOOR TO BE 4" OFF OF WALL UNLESS NOTED OTHERWISE.
6. COORDINATE FLOOR DRAINS IN VENDING AND TOILETS WITH PLUMBING DRAWINGS AND SLOPE 1/8" PER FOOT TO DRAIN.



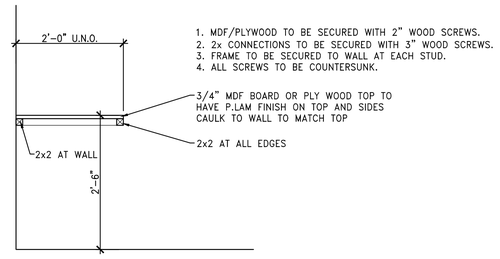
4 TYPICAL GUEST ROOM WALLS
SCALE: 1/8" = 1'–0"



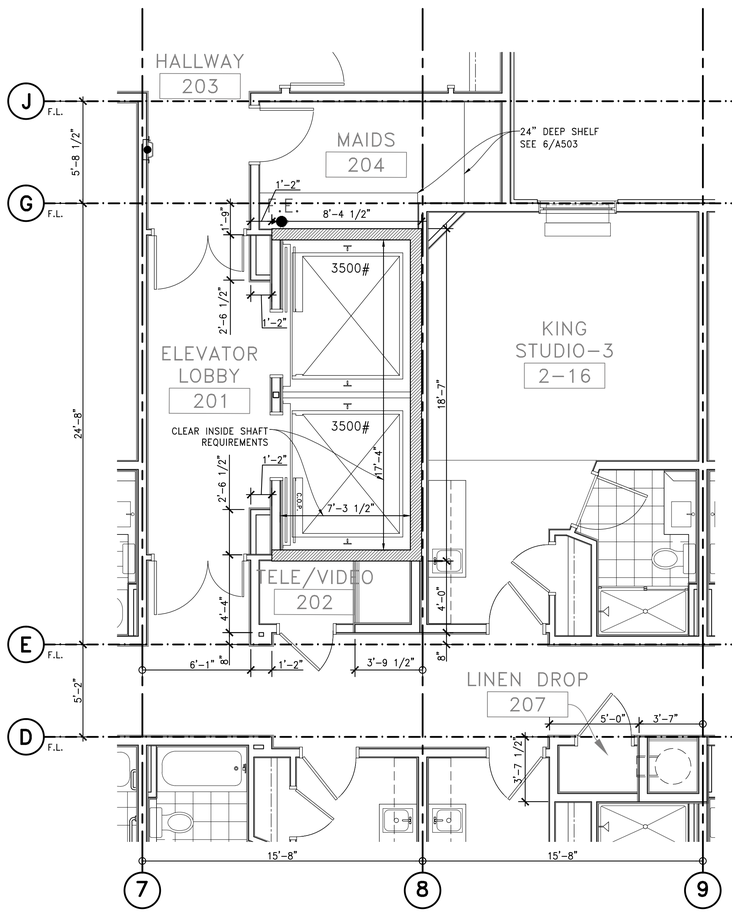
5 FOLDING COUNTER (LAUNDRY)
SCALE: 3/4" = 1'–0"



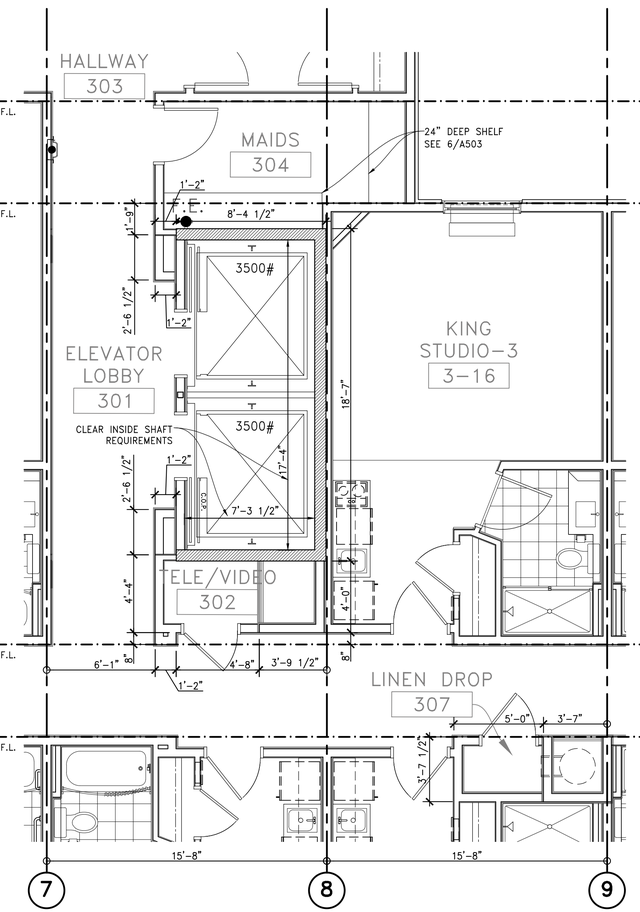
6 MDF SHELVING DETAIL
SCALE: 3/4" = 1'–0"



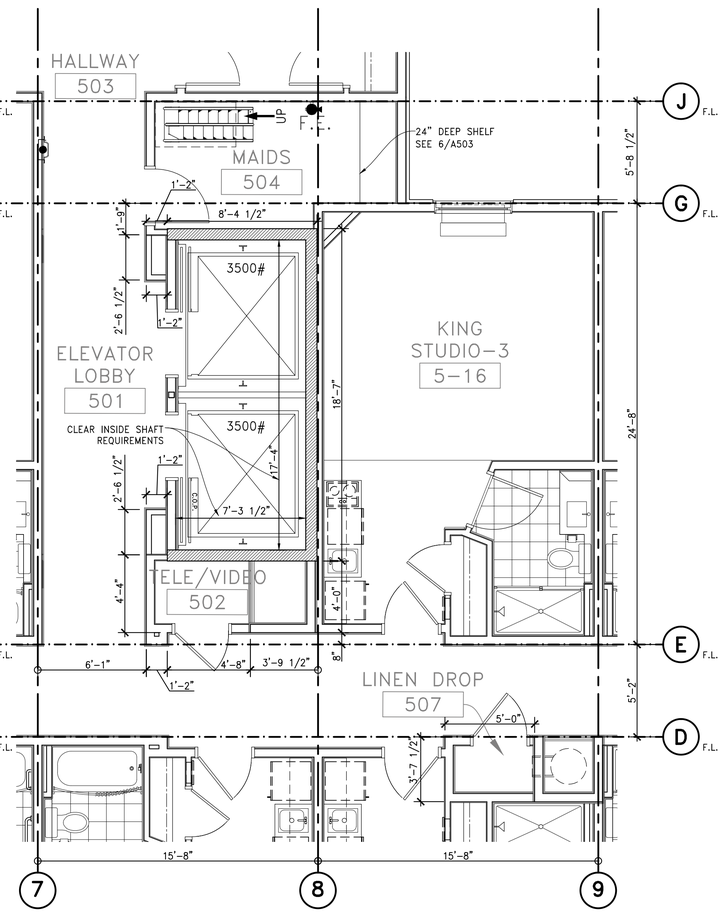
7 FOLDING SHELF (G. LAUNDRY)
SCALE: 3/4" = 1'–0"



1 ELEVATOR / MAIDS – 2ND
SCALE: 1/4" = 1'–0"



2 ELEVATOR / MAIDS – 3RD & 4TH
SCALE: 1/4" = 1'–0"



3 ELEVATOR / MAIDS – 5TH
SCALE: 1/4" = 1'–0"

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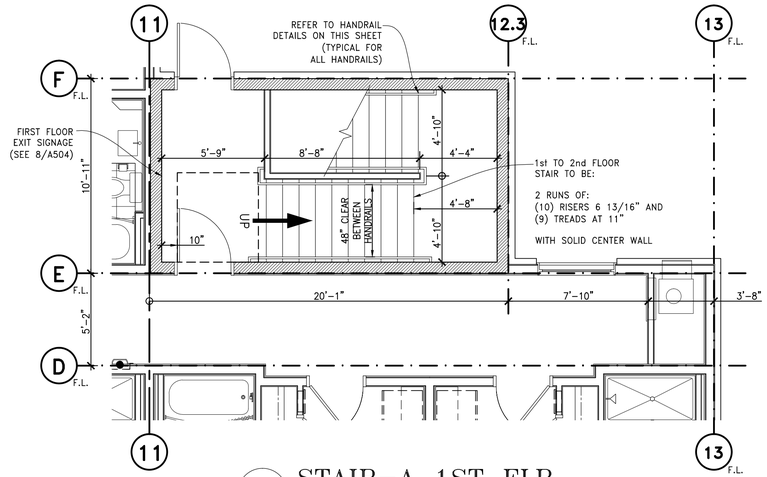
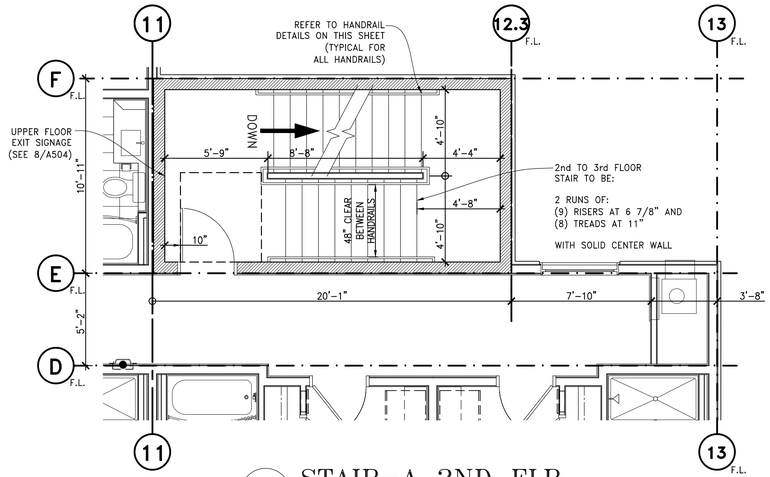
GEORGIA REGISTERED No. 3800 PROFESSIONAL DANIEL L. LEMBERG ARCHITECT

DRAWN DLL/TML/BA
DATE 09–18–16
JOB NO. 2391
SHEET A503



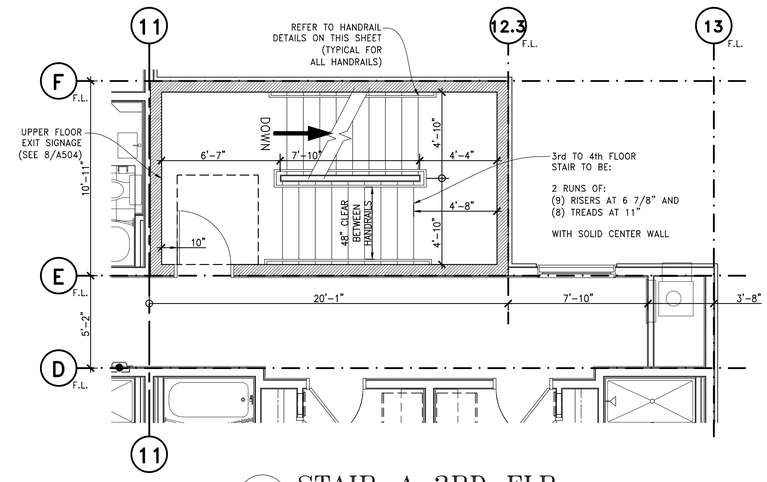
1 STAIR-A 1ST FLR

SCALE: 1/4" = 1'-0"



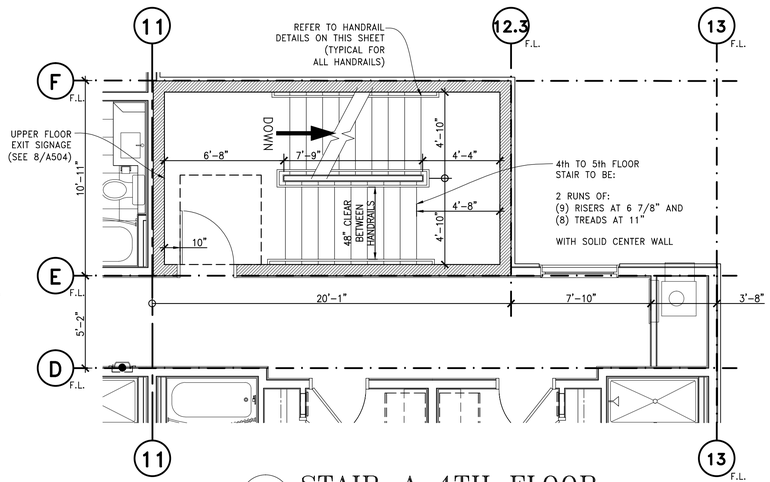
2 STAIR-A 2ND FLR

SCALE: 1/4" = 1'-0"



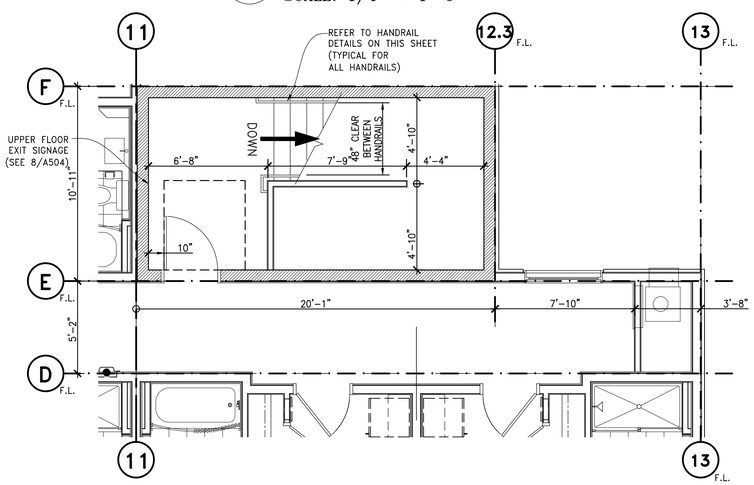
3 STAIR-A 3RD FLR

SCALE: 1/4" = 1'-0"



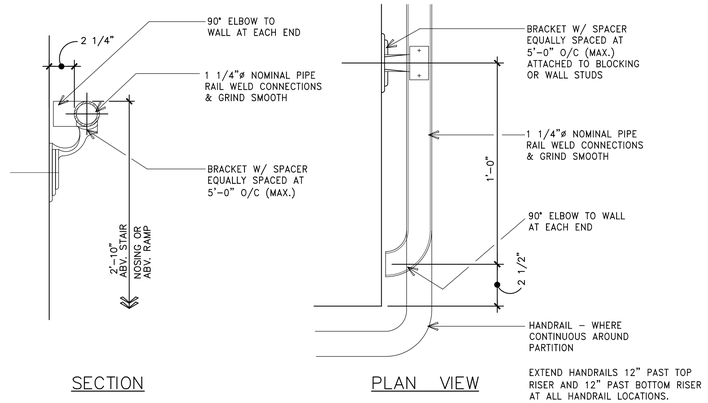
4 STAIR-A 4TH FLOOR

SCALE: 1/4" = 1'-0"



5 STAIR-A 5TH FLOOR

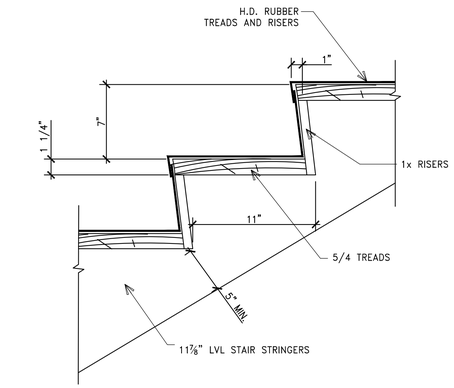
SCALE: 1/4" = 1'-0"



SECTION PLAN VIEW

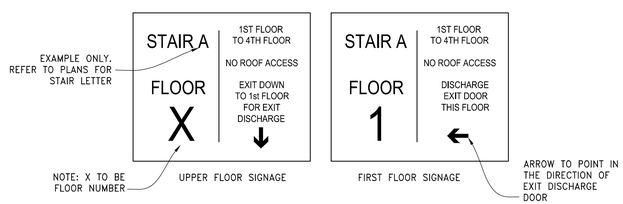
6 HANDRAIL DETAILS

N.T.S.



7 STAIR TREAD DETAIL

N.T.S.



8 EGRESS SIGNAGE DETAIL

NO SCALE

NOTE: LIFE SAFETY SIGN TO BE PHOTOLUMINESCENT FOR VISIBILITY IN DARK OR SMOKY CONDITIONS

NOTES

1. WALL DIMENSIONS ARE TO FACE OF FRAMING (⊥) OR COLUMN LINES (⊕) AS INDICATED BY THE SYMBOL USED FOR THE DIMENSION LINE. DIMENSIONS WITH (⊢) ARE DIMENSIONED TO FINISHED FACE OF MATERIAL AND ARE ONLY SHOWN WHEN THIS DIMENSION IS A CRITICAL DIMENSION.
2. CENTER WALLS ON COLUMN LINES - TYPICAL.
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4. CENTER WINDOWS BETWEEN COLUMN LINES UNLESS NOTED OTHERWISE.
5. HINGE SIDE OF DOOR TO BE 4" OFF OF WALL UNLESS NOTED OTHERWISE.
6. COORDINATE FLOOR DRAINS IN VENDING AND TOILETS WITH PLUMBING DRAWINGS AND SLOPE 1/8" PER FOOT TO DRAIN.

FOR CONSTRUCTION

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
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CONYERS, GA 30013
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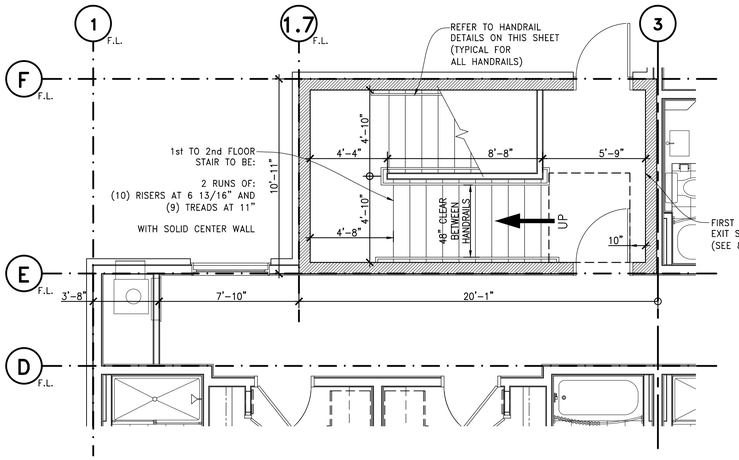
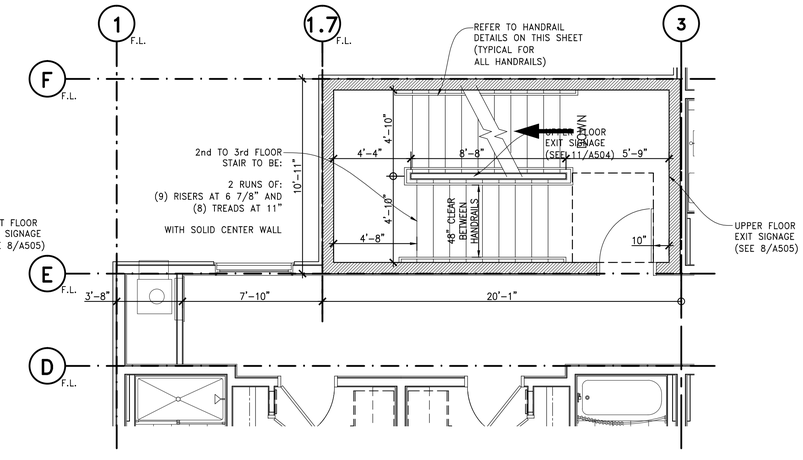
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A504



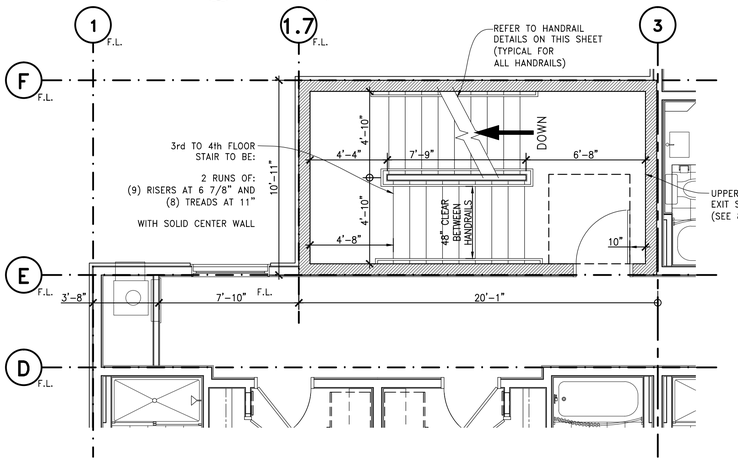
1 STAIR-A 1ST FLR

SCALE: 1/4" = 1'-0"



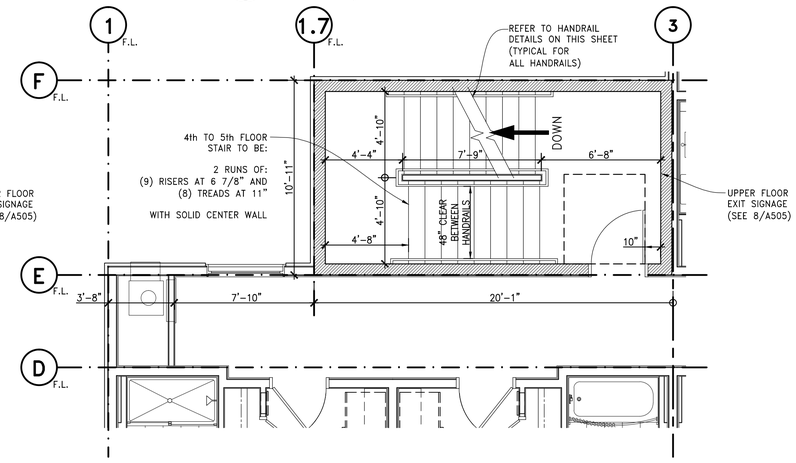
2 STAIR-A 2ND FLR

SCALE: 1/4" = 1'-0"



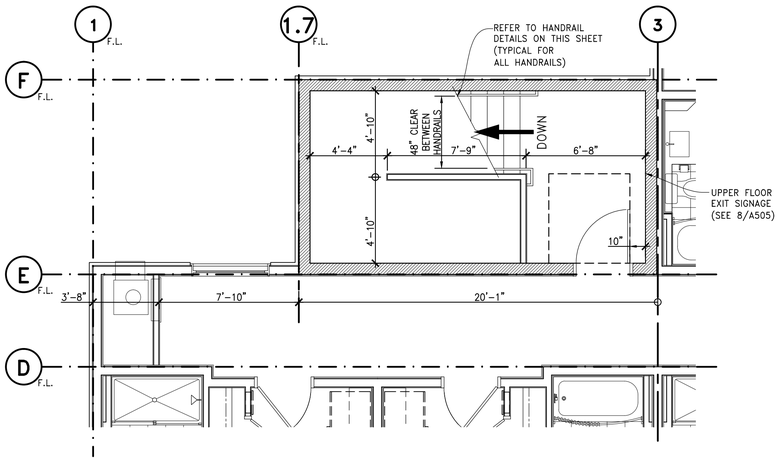
3 STAIR-A 3RD FLR

SCALE: 1/4" = 1'-0"



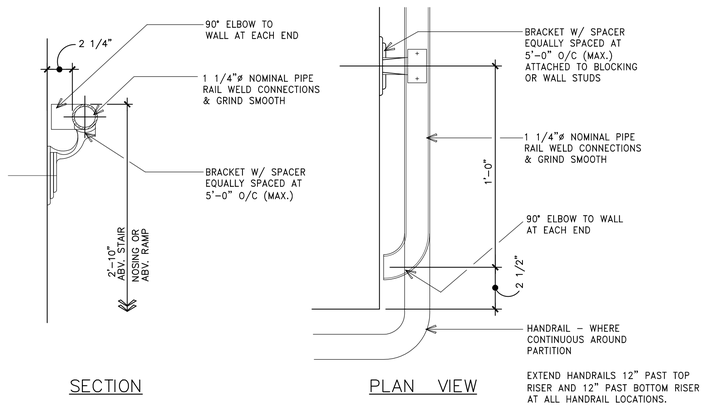
4 STAIR-A 4TH FLOOR

SCALE: 1/4" = 1'-0"



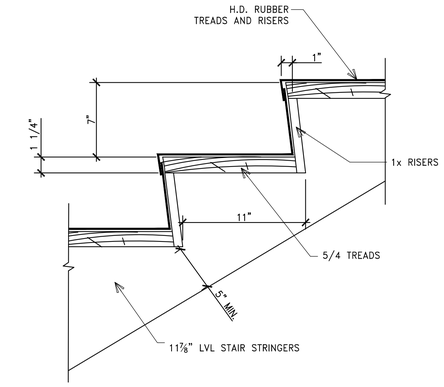
5 STAIR-A 5TH FLOOR

SCALE: 1/4" = 1'-0"



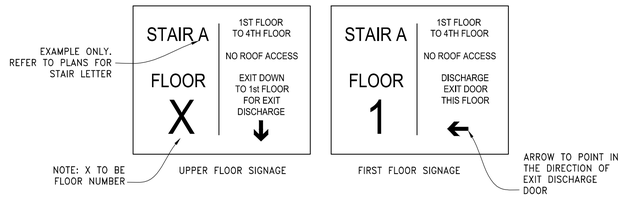
6 HANDRAIL DETAILS

N.T.S.



7 STAIR TREAD DETAIL

N.T.S.



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FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
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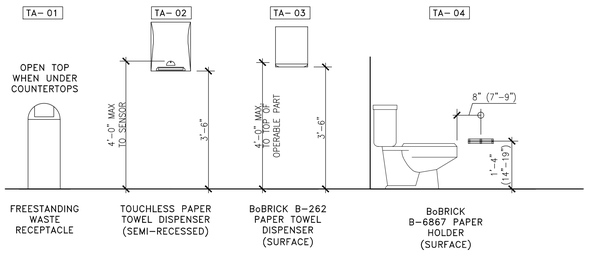
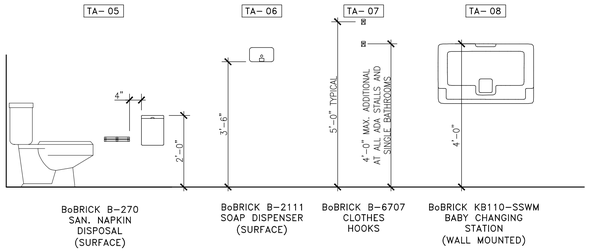
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A505

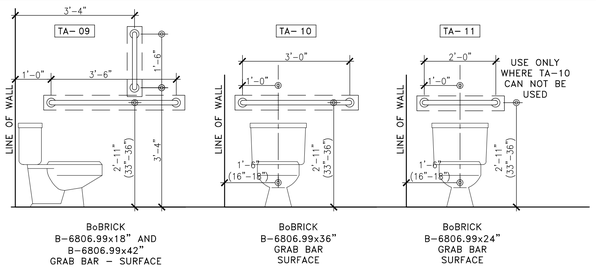
ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

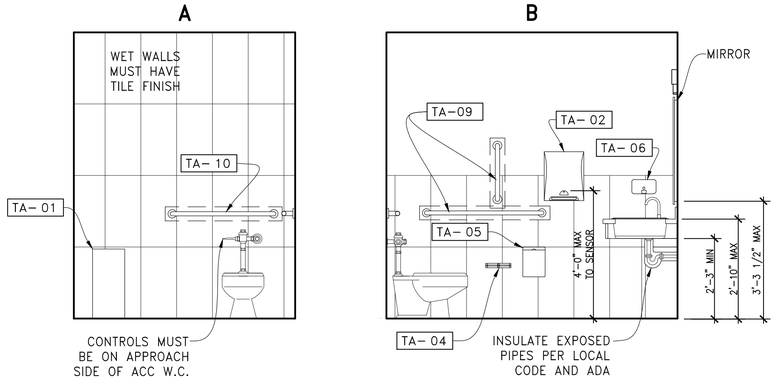
TOILET ACCESSORIES PUBLIC SPACES

NOTE: 1. PROVIDE WOOD BLOCKING FOR ALL TOILET ACCESSORIES MOUNTED IN GYP. BD. PARTITIONS. MAINTAIN INTEGRITY OF FIRE RATING WHERE ACCESSORIES ARE IN RATED WALLS.
2. WHERE DIMENSIONS ARE GIVEN IN PARENTHESES THIS IS THE ACCEPTABLE RANGE PER ADA. NO TOLERENCES ARE ALLOWED OUTSIDE THE RANGE.
3. REFER TO PROTOTYPICAL FIXTURE SCHEDULE FOR SPECIFIC ACCESSORY – PROTOTYPE NUMBERING USED TO FACILITATE COORDINATION.



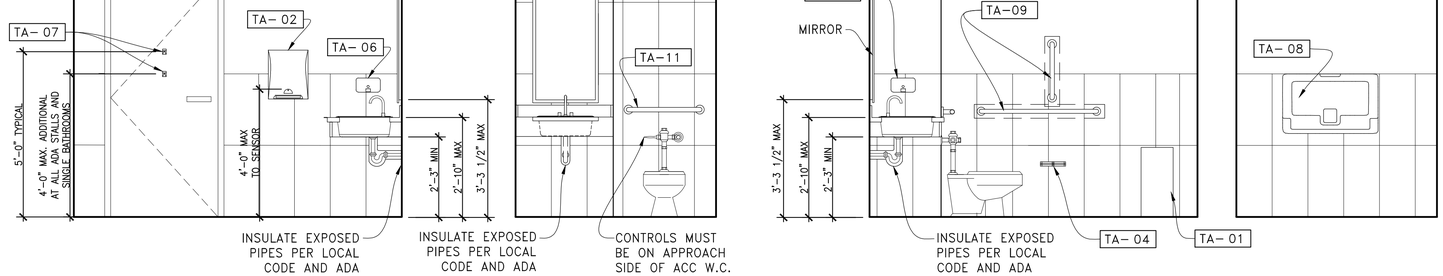






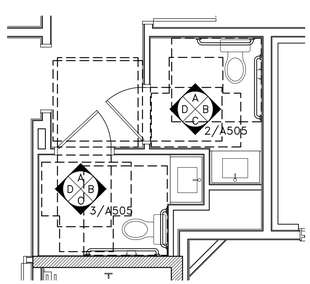
2 WOMENS PUBLIC RESTROOM ELEVATIONS

SCALE: 1/2" = 1'–0"



3 MENS PUBLIC RESTROOM ELEVATIONS

SCALE: 1/2" = 1'–0"



1 PUBLIC RESTROOM KEY PLAN

SCALE: 1/4" = 1'–0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
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FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A506

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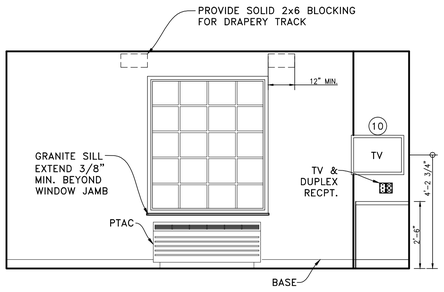
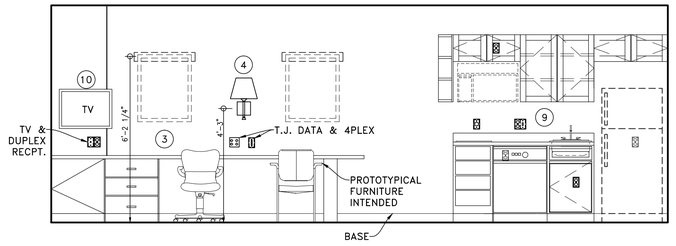


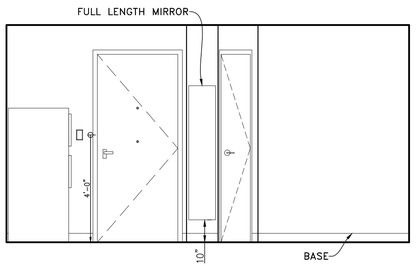
2 WINDOW WALL

SCALE: 3/8"= 1'-0"



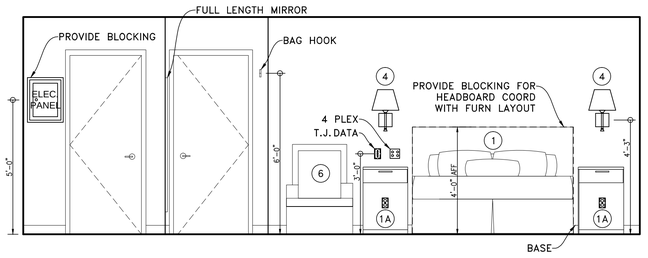
3 TV WALL

SCALE: 3/8"= 1'-0"



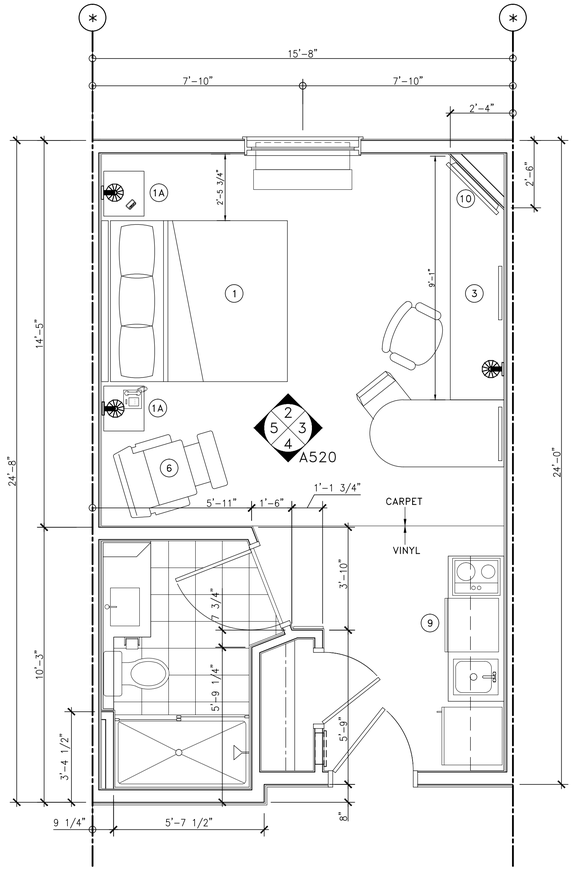
4 ENTRY DOOR

SCALE: 3/8"= 1'-0"



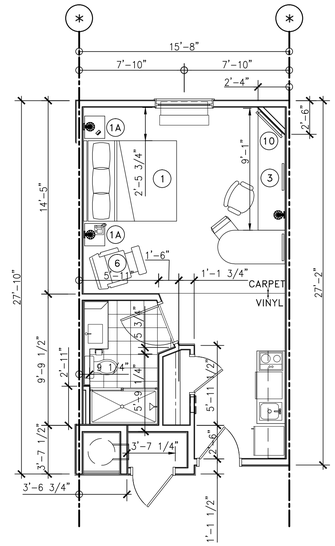
5 BED WALL

SCALE: 3/8"= 1'-0"



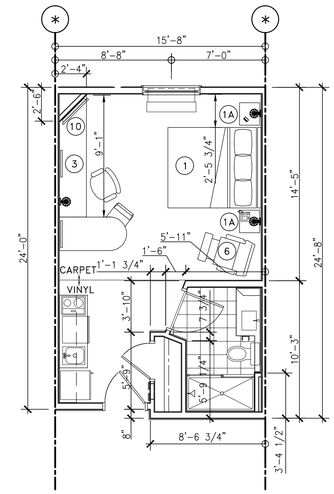
1 TYPICAL KING STUDIO

SCALE: 3/8"= 1'-0"



6 KING STUDIO-2

SCALE: 3/16"= 1'-0"



7 KING STUDIO-3

SCALE: 3/16"= 1'-0"

THESE NOTES ARE TO APPLY TO ALL ENLARGED GUEST ROOM PLANS AND ELEVATIONS

DIMENSION NOTES

PLAN DIMENSIONS WILL VARY BASE ON WALL TYPE CONSTRUCTION. DIMENSIONS NOTED WITH A +/- AND/OR NOTE _ SHOULD BE THE ONLY VARIED DIMENSIONS.

1. SIDE WALL THICKNESSES VARY BASED ON WALL TYPE CONSTRUCTION – REFER TO PLAN FOR WALL TYPE USED AND SPECIFIED WALLS ARE TO BE CENTERED ON COLUMN LINES.
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3. HALLWAY WALL THICKNESSES VARY BASED ON WALL TYPE CONSTRUCTION – DIMENSIONS NOTED ARE FROM FACE OF FRAMING IN BATHROOM.

(*) COLUMN LINES AS SHOWN ON THE A100 SERIES PLANS

FURNISHINGS LEGEND

(SEE FF&E FOR ACTUAL/FINAL FURNISHINGS AND FINISHES)

(1) KING BED W/ HEAD BOARD
(1A) KING BED NIGHTSTANDS WITH TABLE TOP LAMPS
(2) QUEEN BEDS W/ HEAD BOARD
(2A) QUEEN BEDS NIGHTSTAND WITH TABLE TOP LAMP
(3) WALL MOUNTED PROTOTYPE FURNITURE PIECE WITH ALL ACCESSORIES
(4) WALL MOUNTED LIGHT – HARDWIRED
(5) DRESSER WITH TOP MOUNTED TV
(6) CHAISE LOUNGE CHAIR
(7) WALL SHELF
(8) SLEEPER SOFA WITH COFFEE TABLE AND FLOOR LAMP
(9) PROTOTYPE KITCHENETTE CONTRACTOR PROVIDED AND INSTALLED
(10) WALL MOUNTED TV

KEY

DIM — DIMENSION TO CENTERLINE
DIM — DIMENSION TO FINISHED FACE
DIM — DIMENSION TO WALL FRAMING
TA-1 — TOILET ACCESSORY – SEE PUBLIC TOILET INT. ELEV.
RECESSED WALL MOUNT HAIR DRIER WITH NIGHT LIGHT – O.F.C.I.
SURFACE MOUNT CEILING FIXTURE
WALL SCONCE
RECESSED LIGHT FIXTURE
3' FLUORESCENT WALL MTD LIGHT FIXTURE

FF&E GENERAL REQUIREMENTS

1. AT ADJACENT ROOMS, ELECTRICAL OUTLET LOCATIONS, INCLUDING TV AND TELEPHONE OUTLETS, MAY BE SHIFTED 4"-12" FOR INSTALLATION. THE LOCATIONS SHALL BE SHIFTED TO AVOID BACK TO BACK OUTLET CONDITIONS WHICH ARE NOT ALLOWED BETWEEN ROOMS. THIS SHALL NOT AFFECT LIGHT FIXTURE OR FURNITURE LOCATIONS. FOLLOW NOTES ON DETAIL FOR SOUND WALLS ON A804 TO PREVENT CONFLICTS. OTHER DETAILS OR NOTES THAT REFERENCE "BACK-TO-BACK" OUTLETS ARE PROVIDED FOR PUBLIC SPACES WHERE THESE OUTLETS ARE NOT LOCATED IN SOUND WALLS AND THEIR USE WILL NOT AFFECT SOUND REQUIREMENTS.
2. LIGHT SWITCH AND G.F.I. OUTLET CAN BE MOUNTED IN COMMON 4x4 BOX WITH COVER PLATE. COORDINATE CLEARANCE WITH MIRROR.
3. HEIGHT OF ALL SWITCHES, OUTLETS, ETC., TO MEET A.D.A. REQUIREMENTS AND/OR LOCAL CODES.
4. LIGHT SWITCHES AT ENTRY ARE TO BE ILLUMINATED.
5. DOORS ARE TO BE 4" FROM FF OF WALL TO HINGE U.N.O.
6. ALL WALLS IN BATH SHALL BE MOISTURE RESISTANT GYPSUM BOARD. CEILING AT BATH SHALL BE EXTERIOR CEILING BOARD. MOISTURE RESISTANT GYPSUM @ CEILING MUST BE SUPPORTED AT 12" O.C. MAX.
7. ALL FURNITURE AND ELECTRICAL SHOWN ON THESE PLANS ARE MINIMAL REQUIREMENTS. THE ELIMINATION OF ANY PART OF THE FIXTURES SHOWN ON OTHER PLANS DOES NOT CHANGE MINIMAL REQUIREMENTS AND LIGHTING AS SHOWN.
8. GENERAL CONTRACTOR WILL PROVIDE ALL BLOCKING.
9. FURNITURE IS OWNER SUPPLIED AND INSTALLED U.N.O. EXCEPT THAT ALL WALL MOUNTED LIGHTS, WALL MOUNTED TV BRACKETS, AND WALL MOUNTED FURNITURE PIECES ARE TO BE INSTALLED BY CONTRACTOR AND THE KITCHENETTE SHALL BE CONTRACTOR PROVIDED AND INSTALLED.

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
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KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
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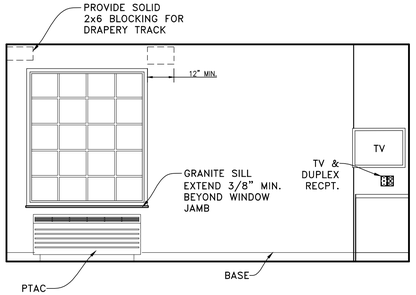
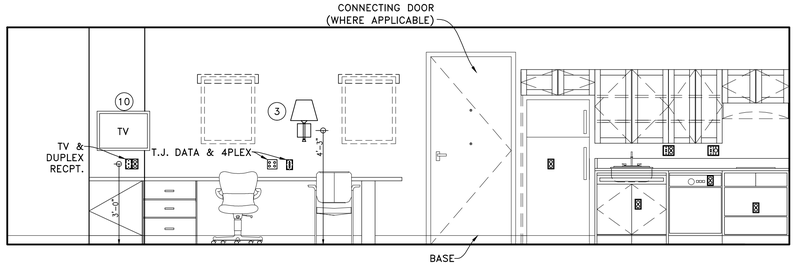
GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A520



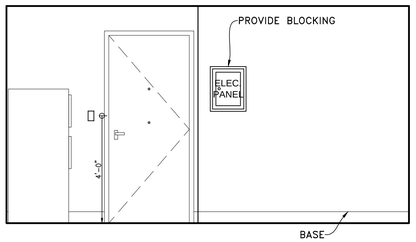
2 WINDOW WALL

SCALE: 3/8"= 1'-0"



3 TV WALL

SCALE: 3/8"= 1'-0"



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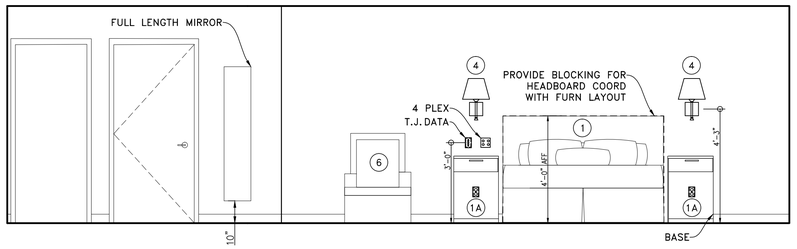

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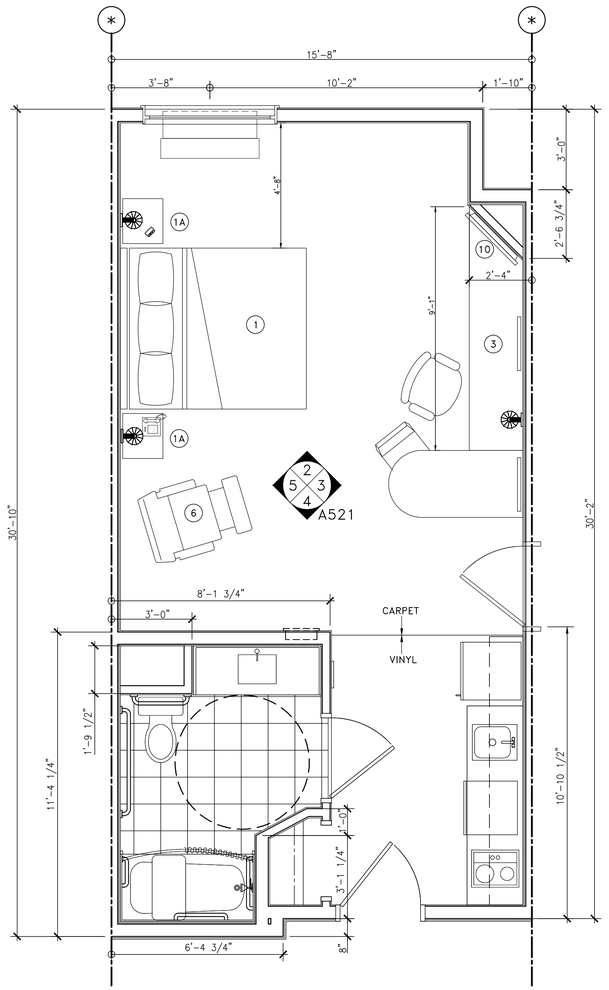
SCALE: 3/8"= 1'-0"



1 ACC. KING STUDIO

SCALE: 3/8"= 1'-0"

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KEY

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D|M DIMENSION TO FINISHED FACE
D|M DIMENSION TO WALL FRAMING
TA-1 TOILET ACCESSORY – SEE PUBLIC TOILET INT. ELEV.
RECESSED WALL MOUNT HAIR DRIER WITH NIGHT LIGHT – O.F.C.I.
SURFACE MOUNT CEILING FIXTURE
WALL SCONCE
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3' FLUORESCENT WALL MTD LIGHT FIXTURE

FF&E GENERAL REQUIREMENTS

1. AT ADJACENT ROOMS, ELECTRICAL OUTLET LOCATIONS, INCLUDING TV AND TELEPHONE OUTLETS, MAY BE SHIFTED 4"-12" FOR INSTALLATION. THE LOCATIONS SHALL BE SHIFTED TO AVOID BACK TO BACK OUTLET CONDITIONS WHICH ARE NOT ALLOWED BETWEEN ROOMS. THIS SHALL NOT AFFECT LIGHT FIXTURE OR FURNITURE LOCATIONS. FOLLOW NOTES ON DETAIL FOR SOUND WALLS ON A804 TO PREVENT CONFLICTS. OTHER DETAILS OR NOTES THAT REFERENCE "BACK-TO-BACK" OUTLETS ARE PROVIDED FOR PUBLIC SPACES WHERE THESE OUTLETS ARE NOT LOCATED IN SOUND WALLS AND THEIR USE WILL NOT AFFECT SOUND REQUIREMENTS.
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4. LIGHT SWITCHES AT ENTRY ARE TO BE ILLUMINATED.
5. DOORS ARE TO BE 4" FROM FF OF WALL TO HINGE U.N.O.
6. ALL WALLS IN BATH SHALL BE MOISTURE RESISTANT GYPSUM BOARD. CEILING AT BATH SHALL BE EXTERIOR CEILING BOARD. MOISTURE RESISTANT GYPSUM @ CEILING MUST BE SUPPORTED AT 12" O.C. MAX.
7. ALL FURNITURE AND ELECTRICAL SHOWN ON THESE PLANS ARE MINIMAL REQUIREMENTS. THE ELIMINATION OF ANY PART OF THE FIXTURES SHOWN ON OTHER PLANS DOES NOT CHANGE MINIMAL REQUIREMENTS AND LIGHTING AS SHOWN.
8. GENERAL CONTRACTOR WILL PROVIDE ALL BLOCKING.
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FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

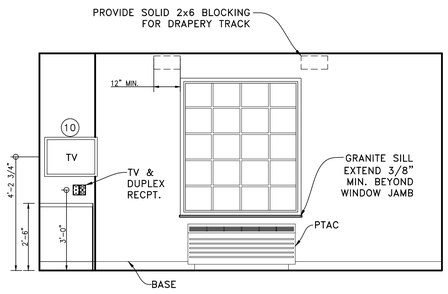
CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

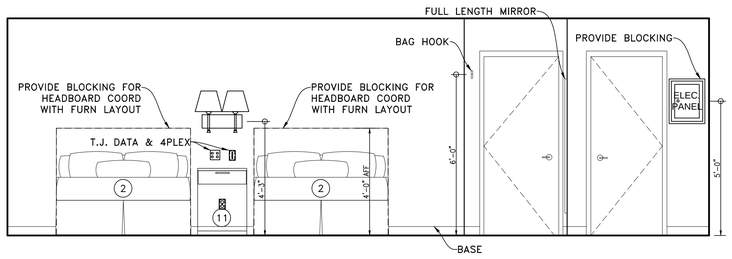
DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A521

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG



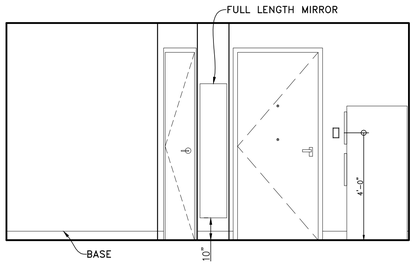
2 WINDOW WALL

SCALE: 3/8"= 1'-0"



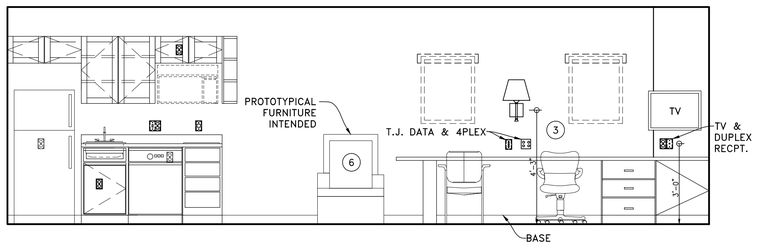
3 BED WALL

SCALE: 3/8"= 1'-0"



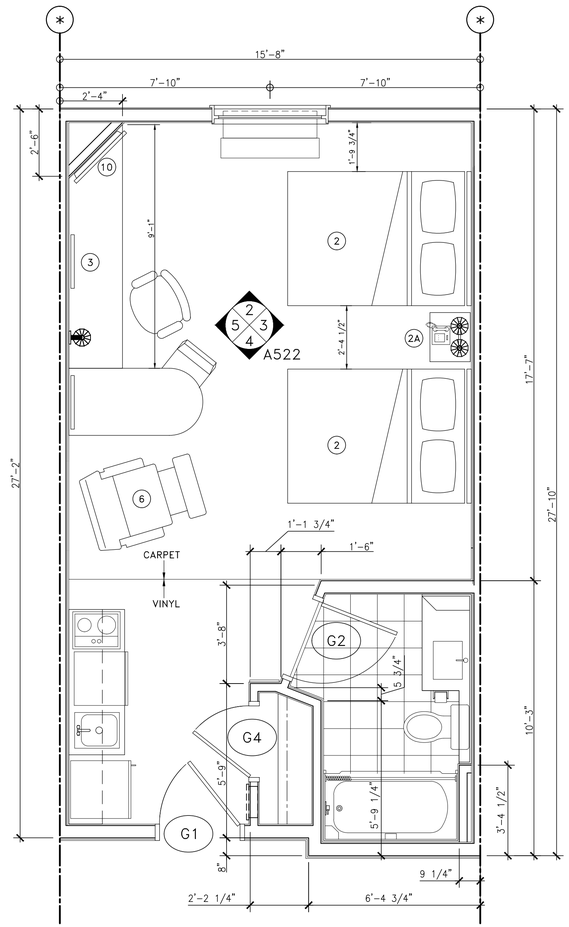
4 ENTRY WALL

SCALE: 3/8"= 1'-0"



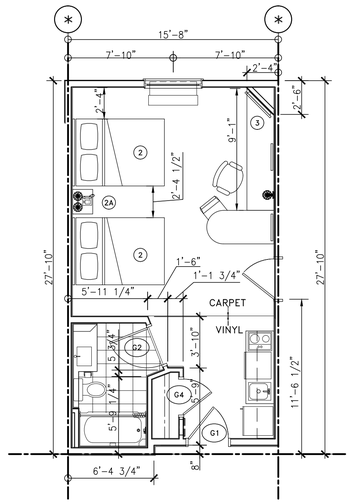
5 TV WALL

SCALE: 3/8"= 1'-0"



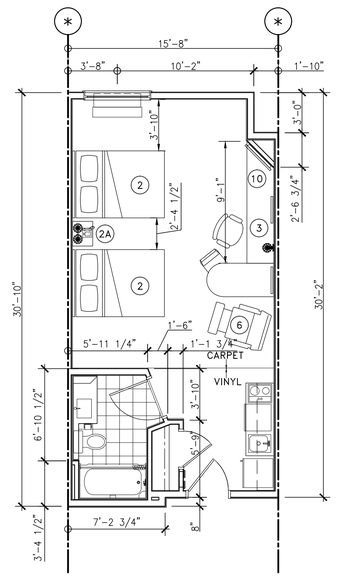
1 TYPICAL DOUBLE QUEEN

SCALE: 3/8"= 1'-0"



1 CONN. DBL. QUEEN

SCALE: 3/16"= 1'-0"



1 DOUBLE QUEEN 2

SCALE: 3/16"= 1'-0"

THESE NOTES ARE TO APPLY TO ALL ENLARGED GUEST ROOM PLANS AND ELEVATIONS

DIMENSION NOTES

PLAN DIMENSIONS WILL VARY BASE ON WALL TYPE CONSTRUCTION. DIMENSIONS NOTED WITH A +/- AND/OR NOTE _ SHOULD BE THE ONLY VARIED DIMENSIONS.

1. SIDE WALL THICKNESSES VARY BASED ON WALL TYPE CONSTRUCTION – REFER TO PLAN FOR WALL TYPE USED AND SPECIFIED WALLS ARE TO BE CENTERED ON COLUMN LINES.
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(*) COLUMN LINES AS SHOWN ON THE A100 SERIES PLANS

FURNISHINGS LEGEND

(SEE FF&E FOR ACTUAL/FINAL FURNISHINGS AND FINISHES)

1. KING BED W/ HEAD BOARD
1A. KING BED NIGHTSTANDS WITH TABLE TOP LAMPS
2. QUEEN BEDS W/ HEAD BOARD
2A. QUEEN BEDS NIGHTSTAND WITH TABLE TOP LAMP
3. WALL MOUNTED PROTOTYPE FURNITURE PIECE WITH ALL ACCESSORIES
4. WALL MOUNTED LIGHT – HARDWIRED
5. DRESSER WITH TOP MOUNTED TV
6. CHAISE LOUNGE CHAIR
7. WALL SHELF
8. SLEEPER SOFA WITH COFFEE TABLE AND FLOOR LAMP
9. PROTOTYPE KITCHENETTE CONTRACTOR PROVIDED AND INSTALLED
10. WALL MOUNTED TV

KEY

- DIMENSION TO CENTERLINE
- D/M DIMENSION TO FINISHED FACE
- D/M DIMENSION TO WALL FRAMING
- TA-1 TOILET ACCESSORY – SEE PUBLIC TOILET INT. ELEV.
- RECESSED WALL MOUNT HAIR DRIER WITH NIGHT LIGHT – O.F.C.I.
- SURFACE MOUNT CEILING FIXTURE
- WALL SCONCE
- RECESSED LIGHT FIXTURE
- 3' FLUORESCENT WALL MTD LIGHT FIXTURE

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PERMIT SUBMITTAL	10-26-16
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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A522

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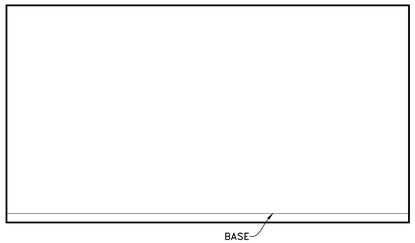
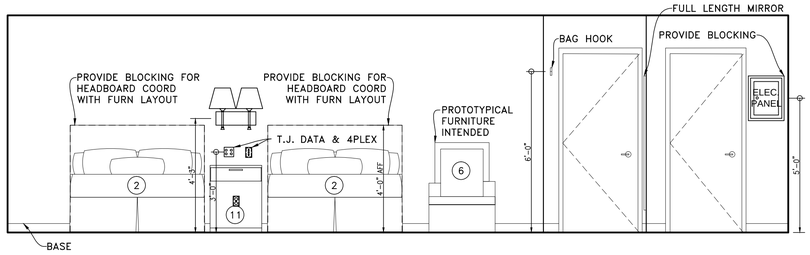
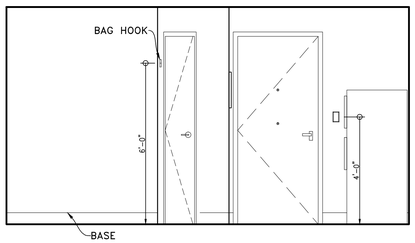


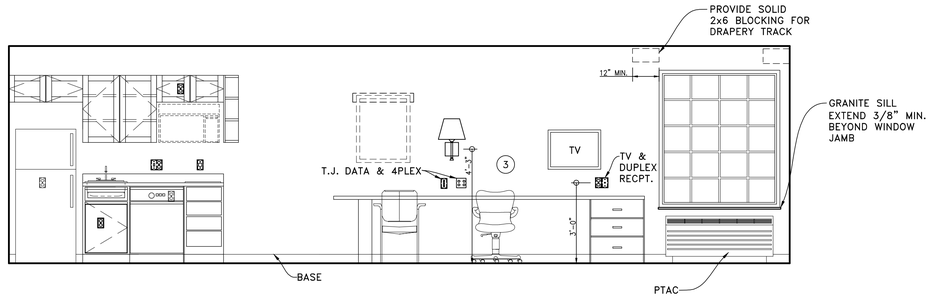
2 PLAN NORTH WALL
SCALE: 3/8"= 1'-0"



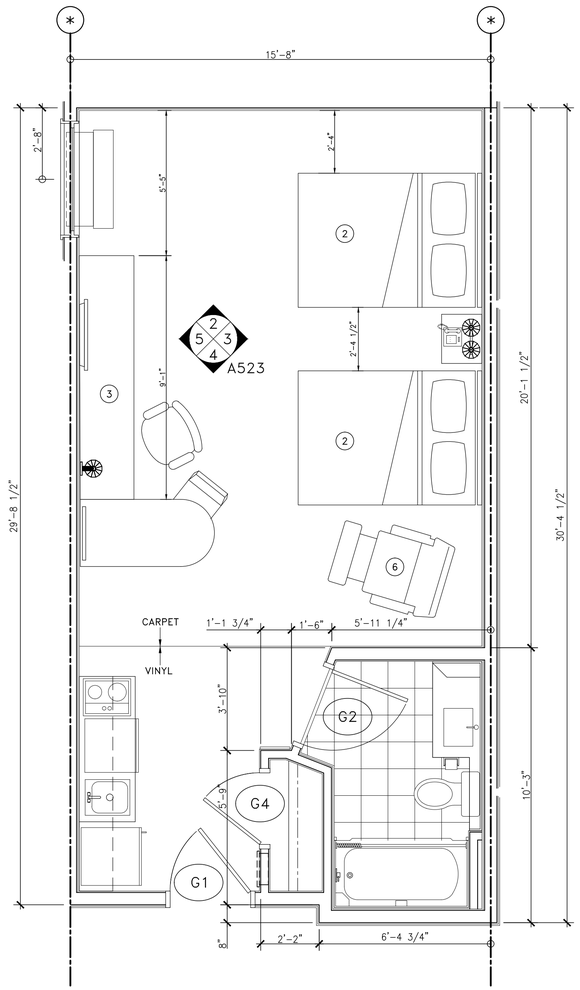
5 BED WALL
SCALE: 3/8"= 1'-0"



4 ENTRY WALL
SCALE: 3/8"= 1'-0"



3 TV/ WINDOW WALL
SCALE: 3/8"= 1'-0"



1 DOUBLE QUEEN 3
SCALE: 3/8"= 1'-0"

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KEY

- DIMENSION TO CENTERLINE
- DIM — DIMENSION TO FINISHED FACE
- DIM — DIMENSION TO WALL FRAMING
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KENNESAW
GEORGIA

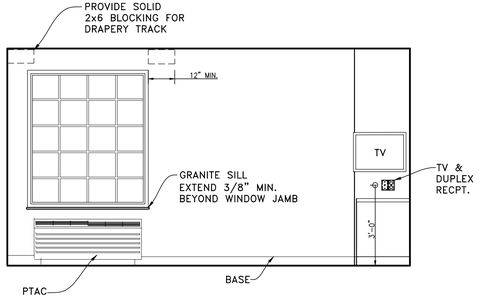
CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

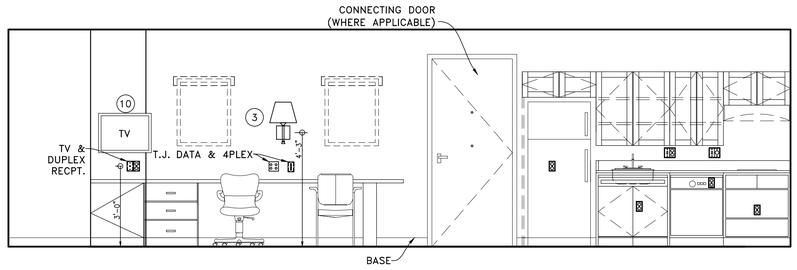
DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A523

FOR CONSTRUCTION



2 WINDOW WALL

SCALE: 3/8"= 1'-0"



3 TV WALL

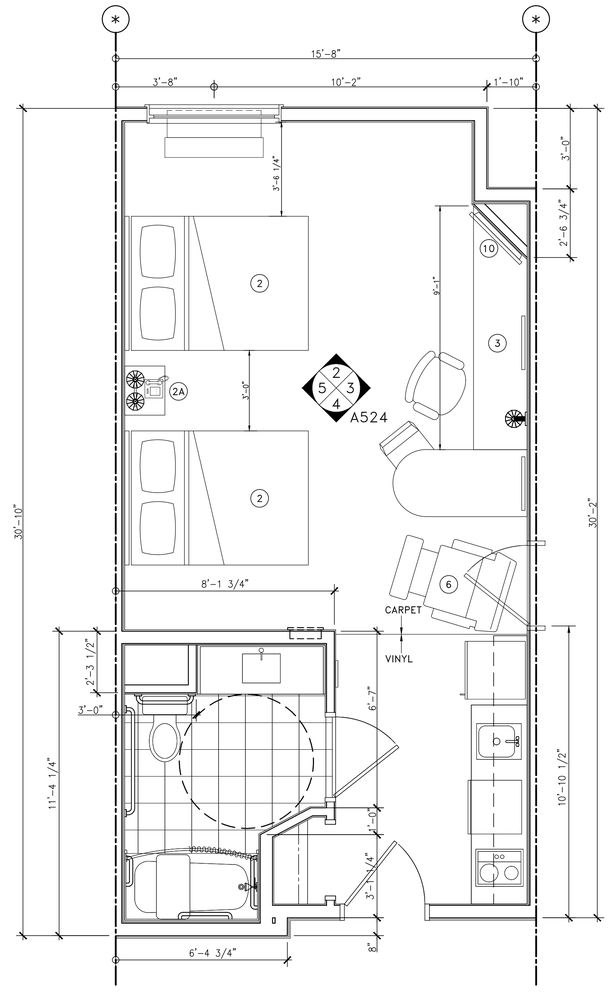
SCALE: 3/8"= 1'-0"

4 ENTRY WALL

SCALE: 3/8"= 1'-0"

5 BED WALL

SCALE: 3/8"= 1'-0"



1 ACC. DOUBLE QUEEN STUDIO

SCALE: 3/8"= 1'-0"

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DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A524

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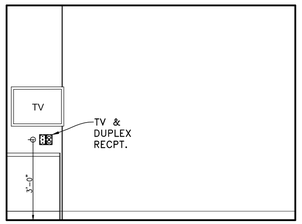
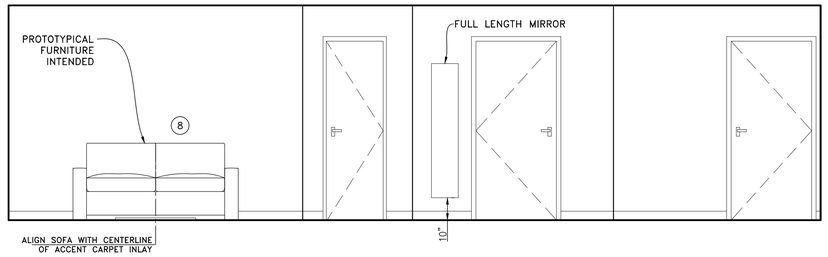
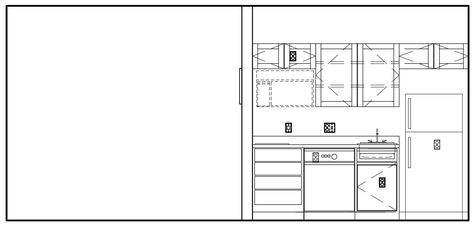


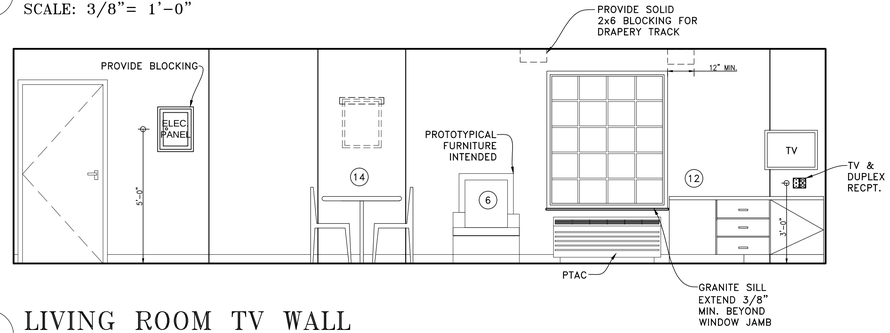
2 LIV. RM. WALL
SCALE: 3/8"= 1'-0"



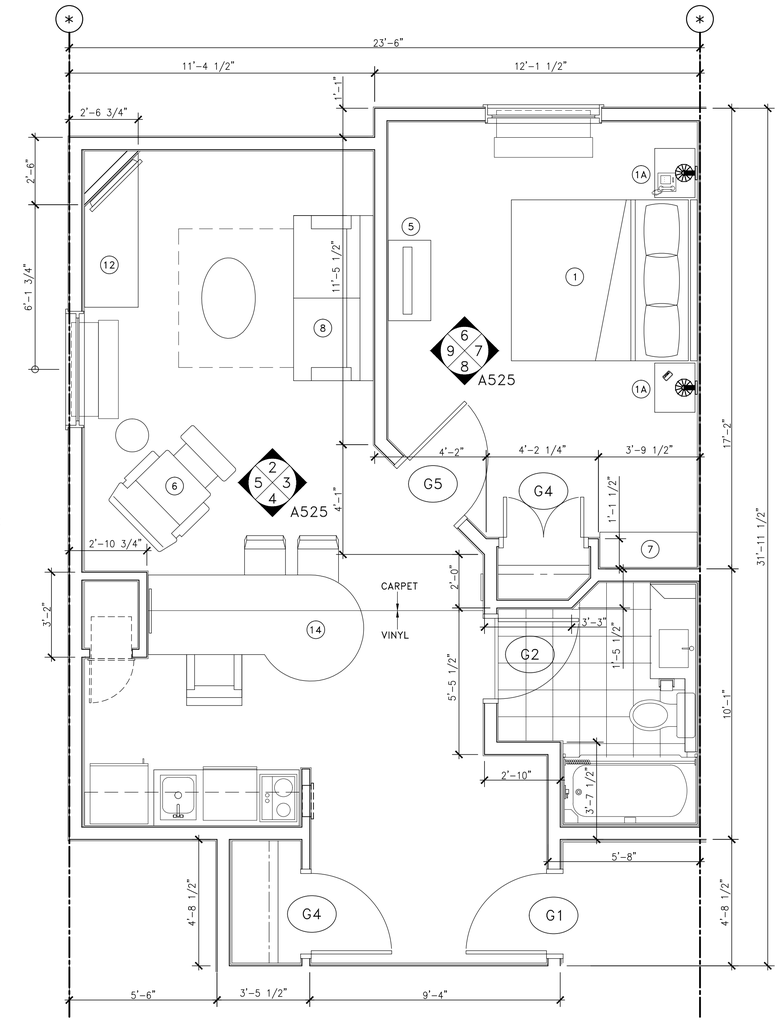
3 SOFA WALL
SCALE: 3/8"= 1'-0"



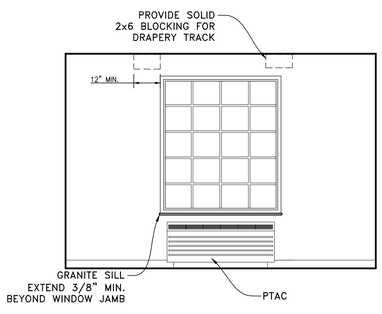
4 KITCHEN WALL
SCALE: 3/8"= 1'-0"



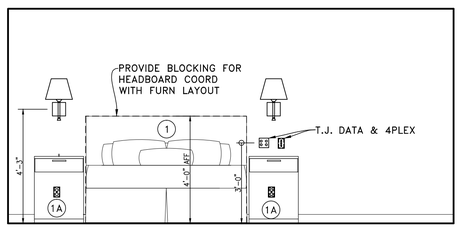
5 LIVING ROOM TV WALL
SCALE: 3/8"= 1'-0"



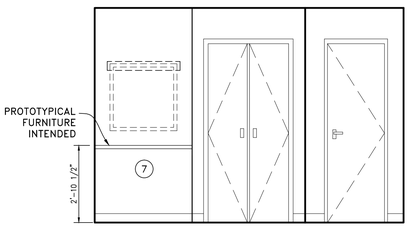
1 KING SUITE
SCALE: 3/8"= 1'-0"



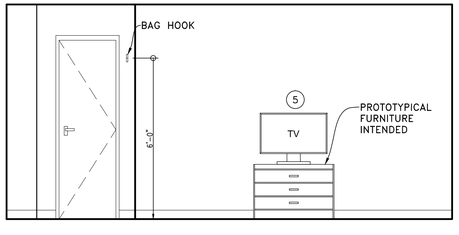
6 BED RM. WINDOW WALL
SCALE: 3/8"= 1'-0"



7 BED WALL
SCALE: 3/8"= 1'-0"



8 WALL
SCALE: 3/8"= 1'-0"



9 TV WALL 2
SCALE: 3/8"= 1'-0"

THESE NOTES ARE TO APPLY TO ALL ENLARGED GUEST ROOM PLANS AND ELEVATIONS

DIMENSION NOTES

PLAN DIMENSIONS WILL VARY BASE ON WALL TYPE CONSTRUCTION. DIMENSIONS NOTED WITH A +/- AND/OR NOTE _ SHOULD BE THE ONLY VARIED DIMENSIONS.

1. SIDE WALL THICKNESSES VARY BASED ON WALL TYPE CONSTRUCTION – REFER TO PLAN FOR WALL TYPE USED AND SPECIFIED WALLS ARE TO BE CENTERED ON COLUMN LINES.
2. HALLWAY WALL THICKNESSES VARY BASED ON WALL TYPE CONSTRUCTION – REFER TO PLAN FOR WALL TYPE USED AND SPECIFIED WALLS ARE TO BE LOCATED 2'-7" FROM C/L OF HALLWAY. HEADBOARD WALL WILL VARY BASED ON WALL TYPE USED.
3. HALLWAY WALL THICKNESSES VARY BASED ON WALL TYPE CONSTRUCTION – DIMENSIONS NOTED ARE FROM FACE OF FRAMING IN BATHROOM.

⊙ COLUMN LINES AS SHOWN ON THE A100 SERIES PLANS

FURNISHINGS LEGEND

(SEE FF&E FOR ACTUAL/FINAL FURNISHINGS AND FINISHES)

1. KING BED W/ HEAD BOARD
1A. KING BED NIGHTSTANDS WITH TABLE TOP LAMPS
2. QUEEN BEDS W/ HEAD BOARD
2A. QUEEN BEDS NIGHTSTAND WITH TABLE TOP LAMP
3. WALL MOUNTED PROTOTYPE FURNITURE PIECE WITH ALL ACCESSORIES
4. WALL MOUNTED LIGHT – HARDWIRED
5. DRESSER WITH TOP MOUNTED TV
6. CHAISE LOUNGE CHAIR
7. WALL SHELF
8. SLEEPER SOFA WITH COFFEE TABLE AND FLOOR LAMP
9. PROTOTYPE KITCHENETTE CONTRACTOR PROVIDED AND INSTALLED
10. WALL MOUNTED TV

KEY

- DIMENSION TO CENTERLINE
- DM DIMENSION TO FINISHED FACE
- DM DIMENSION TO WALL FRAMING
- TA-1 TOILET ACCESSORY – SEE PUBLIC TOILET INT. ELEV.
- RECESSED WALL MOUNT HAIR DRIER WITH NIGHT LIGHT – O.F.C.I.
- SURFACE MOUNT CEILING FIXTURE
- WALL SCONCE
- RECESSED LIGHT FIXTURE
- 3' FLUORESCENT WALL MTD LIGHT FIXTURE

FF&E GENERAL REQUIREMENTS

1. AT ADJACENT ROOMS, ELECTRICAL OUTLET LOCATIONS, INCLUDING TV AND TELEPHONE OUTLETS, MAY BE SHIFTED 4"–12" FOR INSTALLATION. THE LOCATIONS SHALL BE SHIFTED TO AVOID BACK TO BACK OUTLET CONDITIONS WHICH ARE NOT ALLOWED BETWEEN ROOMS. THIS SHALL NOT AFFECT LIGHT FIXTURE OR FURNITURE LOCATIONS. FOLLOW NOTES ON DETAIL FOR SOUND WALLS ON A804 TO PREVENT CONFLICTS. OTHER DETAILS OR NOTES THAT REFERENCE "BACK–TO–BACK" OUTLETS ARE PROVIDED FOR PUBLIC SPACES WHERE THESE OUTLETS ARE NOT LOCATED IN SOUND WALLS AND THEIR USE WILL NOT AFFECT SOUND REQUIREMENTS.
2. LIGHT SWITCH AND G.F.I. OUTLET CAN BE MOUNTED IN COMMON 4x4 BOX WITH COVER PLATE. COORDINATE CLEARANCE WITH MIRROR.
3. HEIGHT OF ALL SWITCHES, OUTLETS, ETC., TO MEET A.D.A. REQUIREMENTS AND/OR LOCAL CODES.
4. LIGHT SWITCHES AT ENTRY ARE TO BE ILLUMINATED.
5. DOORS ARE TO BE 4" FROM FF OF WALL TO HINGE U.N.O.
6. ALL WALLS IN BATH SHALL BE MOISTURE RESISTANT GYPSUM BOARD. CEILING AT BATH SHALL BE EXTERIOR CEILING BOARD. MOISTURE RESISTANT GYPSUM @ CEILING MUST BE SUPPORTED AT 12" O.C. MAX.
7. ALL FURNITURE AND ELECTRICAL SHOWN ON THESE PLANS ARE MINIMAL REQUIREMENTS. THE ELIMINATION OF ANY PART OF THE FIXTURES SHOWN ON OTHER PLANS DOES NOT CHANGE MINIMAL REQUIREMENTS AND LIGHTING AS SHOWN.
8. GENERAL CONTRACTOR WILL PROVIDE ALL BLOCKING.
9. FURNITURE IS OWNER SUPPLIED AND INSTALLED U.N.O. EXCEPT THAT ALL WALL MOUNTED LIGHTS, WALL MOUNTED TV BRACKETS, AND WALL MOUNTED FURNITURE PIECES ARE TO BE INSTALLED BY CONTRACTOR AND THE KITCHENETTE SHALL BE CONTRACTOR PROVIDED AND INSTALLED.

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

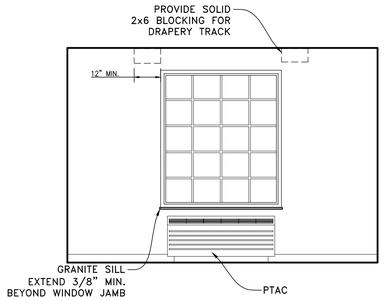
CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

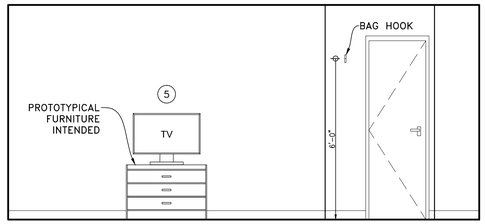
GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A525

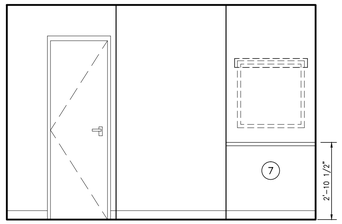
ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG



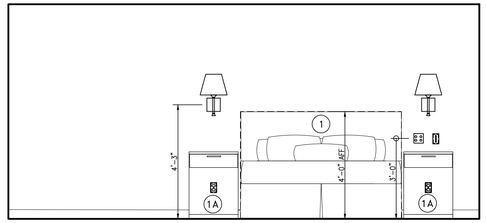
2 BED RM. WINDOW WALL
SCALE: 3/8"= 1'-0"



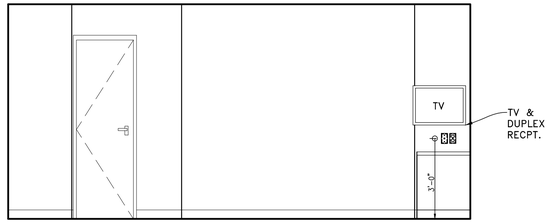
3 TV WALL 2
SCALE: 3/8"= 1'-0"



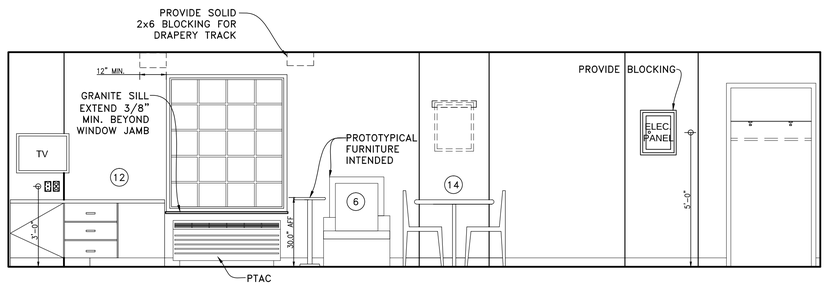
4 BEDROOM WALL
SCALE: 3/8"= 1'-0"



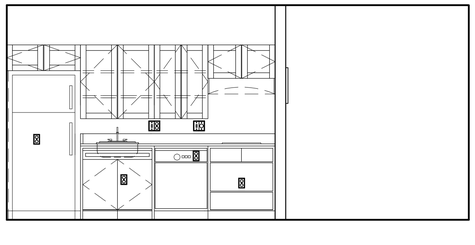
5 BED WALL
SCALE: 3/8"= 1'-0"



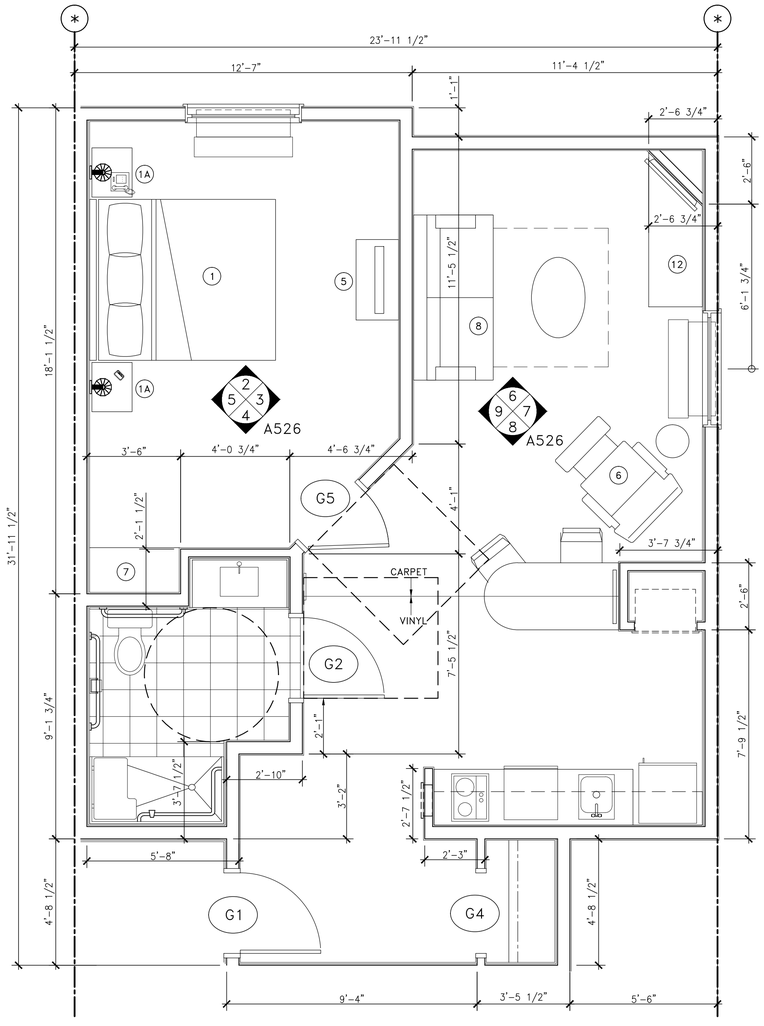
6 LIVING ROOM WALL
SCALE: 3/8"= 1'-0"



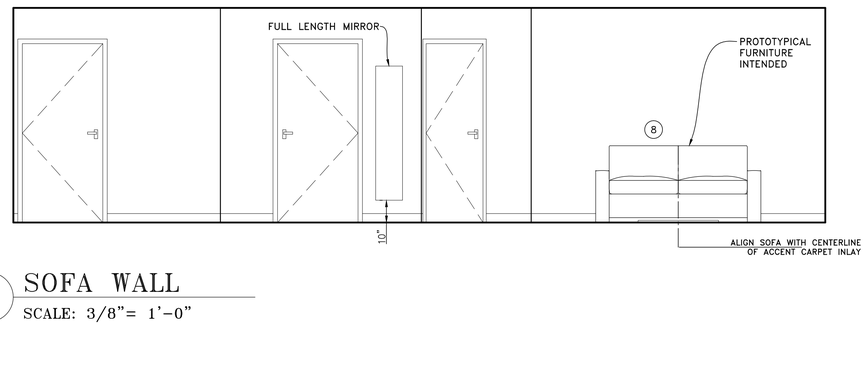
7 LIVING ROOM TV WALL
SCALE: 3/8"= 1'-0"



8 KITCHEN WALL
SCALE: 3/8"= 1'-0"



1 ACC KING SUITE
SCALE: 3/8"= 1'-0"



9 SOFA WALL
SCALE: 3/8"= 1'-0"

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PERMIT SUBMITTAL	10-26-16
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KENNESAW
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CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

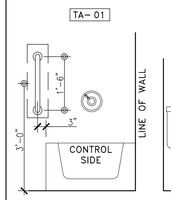
DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A526

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

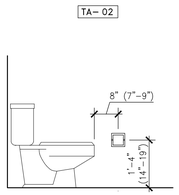
TOILET ACCESSORIES

NOTE: 1. PROVIDE WOOD BLOCKING FOR ALL TOILET ACCESSORIES MOUNTED IN GYP. BD. PARTITIONS. MAINTAIN INTEGRITY OF FIRE RATING WHERE ACCESSORIES ARE IN RATED WALLS.
2. WHERE DIMENSIONS ARE GIVEN IN PARENTHESES THIS IS THE ACCEPTABLE RANGE PER ADA. NO TOLERENCES ARE ALLOWED OUTSIDE THE RANGE
3. EVERY ATTEMPT HAS BEEN MADE TO ENSURE THAT THE MAKE AND MODEL OF THE FIXTURES HERE IS CORRECT BASED ON PROTOTYPE SPECIFIC REQUIREMENTS. COORDINATION WITH CURRENT PROTOTPYE FIXTURES WILL STILL BE REQUIRED AND IS THE FULL RESPONSIBILITY OF THE CONTRACTOR

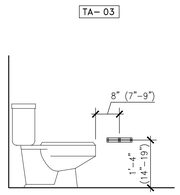
GUEST ROOM / PUBLIC



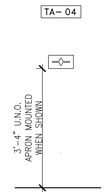
WingIt Innovations
WGB5SS18
GRAB BAR
SURFACE



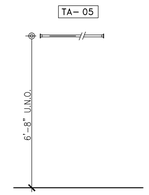
MOEN Eva
YB2808CH
PAPER HOLDER
SURFACE



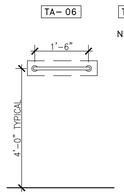
MOEN RR113CH
PAPER HOLDER
SURFACE



MOEN RR5520SS
TISSUE DISPENSER
RECESSED

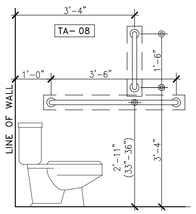


American Hotel Register Co.
ARCS & ANGLES
224OHBA00KIT04IHG
CURVED CURTAIN ROD

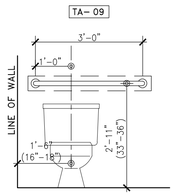


MOEN
Eva YB2818CH
TOWEL BAR
SURFACE

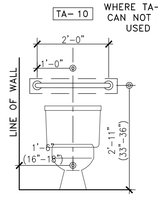
TA- 07
NOT USED



BoBRICK B5826x
18" AND 42"
GRAB BAR
SURFACE



BoBRICK B5826x
36"
GRAB BAR
SURFACE



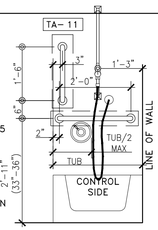
USE ONLY WHERE TA-09 CAN NOT BE USED

BoBRICK B5826x
24"
GRAB BAR
SURFACE

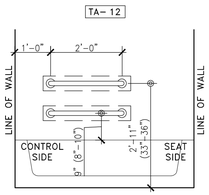
SPECIAL ADA NOTES FOR TA-11:

SEE ADDITIONAL NOTES FOR TA-15 FOR SHOWER HEAD HEIGHTS

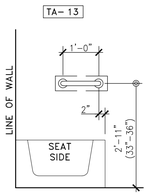
CONTROLS MUST BE UNDER THE GRAB BAR AND MUST BE BETWEEN THE CENTERLINE OF THE TUB OUTSIDE EDGE



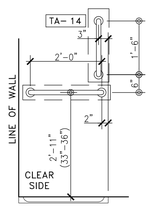
BoBRICK B5826x
18" AND 24"
GRAB BAR
SURFACE



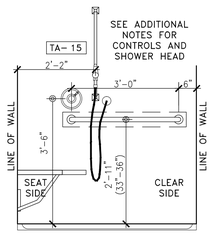
BoBRICK B5826x
24" AND 24"
GRAB BAR
SURFACE



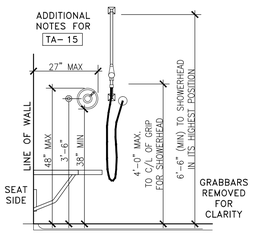
BoBRICK B5826x
12"
GRAB BAR
SURFACE

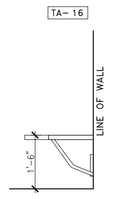


BoBRICK B5826x
18" AND 24"
GRAB BAR
SURFACE

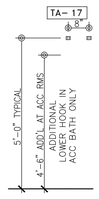


BoBRICK B5826x
36"
GRAB BAR
SURFACE



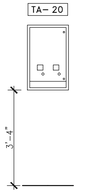


Barrier Free Architecturals, Inc.
FUPHWB2815 FOLDING SHOWER
SEAT SURFACE
(SQUARE SEAT 15"X28")

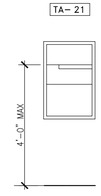


MOEN
EVA YB2803CH
ROBE HOOKS SURFACE

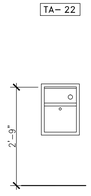
PUBLIC



AJ WASHROOM
AJ-U510-10 SAN. NAPKIN
DISPENSER RECESSED
OR
AMERICAN SPECIALTIES, INC
#204684 SAN. NAPKIN
DISPENSER, RECESSED



MOEN DR-1576SS
TOWEL DISP./ WASTE
RECEP. RECESSED
OR
AMERICAN SPECIALTIES, INC
#94623 TOWEL DISPENSER
AND WASTE RECEPTACLE,
RECESSED



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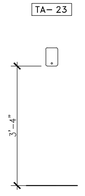
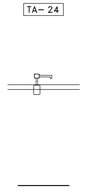
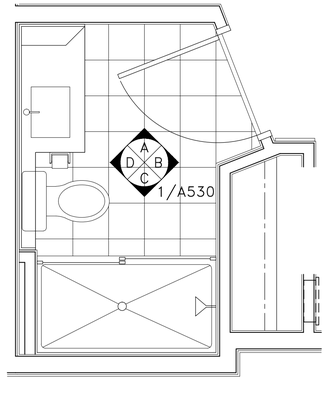
AJ-U590 SAN. NAPKIN
DISPOSAL RECESSED
OR
AMERICAN SPECIALTIES, INC.
#20470 SANITARY NAPKIN
DISPOSAL, RECESSED

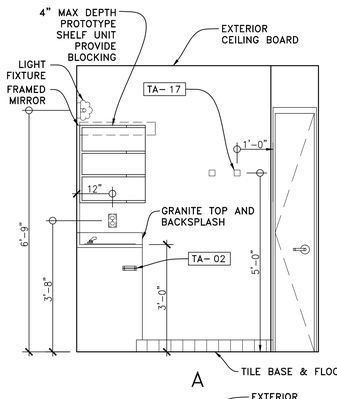


AJ WASHROOM
AJ-U126 SOAP
DISPENSER SURFACE
OR
AMERICAN SPECIALTIES, INC.
#20364 AUTOMATIC
SOAP DISPENSER



AJ WASHROOM
AJ-U129PC SOAP
DISPENSER COUNTER





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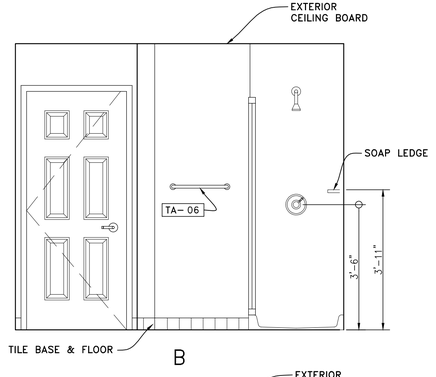

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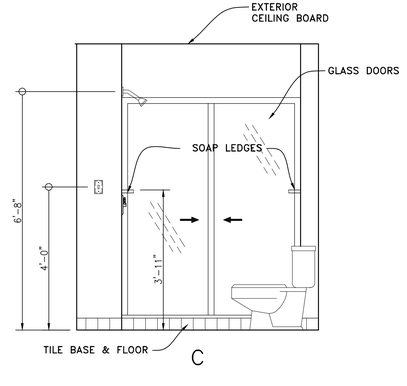

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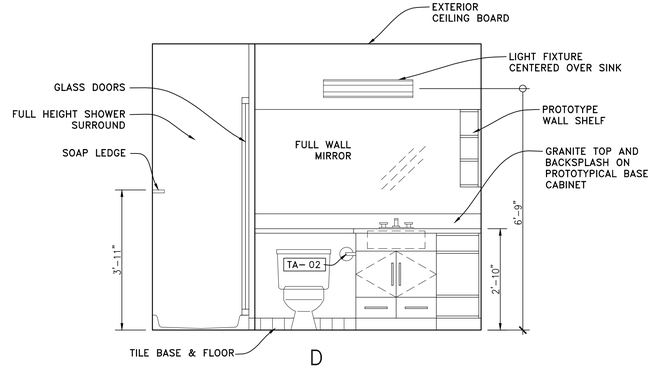


D

2 TYP. KING STUDIO – SHOWER

SCALE: 1/2"= 1'-0"

FOR CONSTRUCTION

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

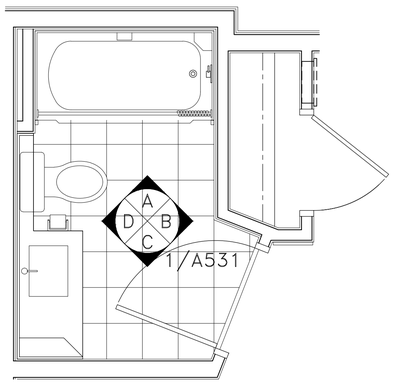
KENNESAW
GEORGIA

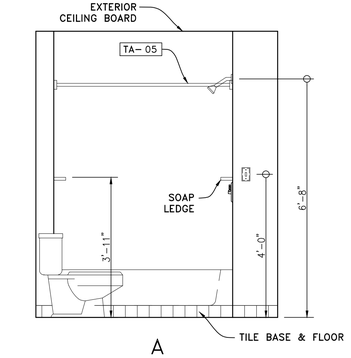
CANDLEWOOD STUDIOS

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 38004 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A530





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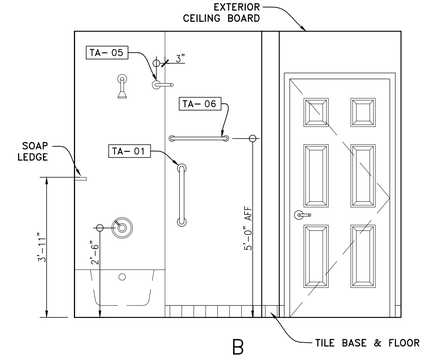

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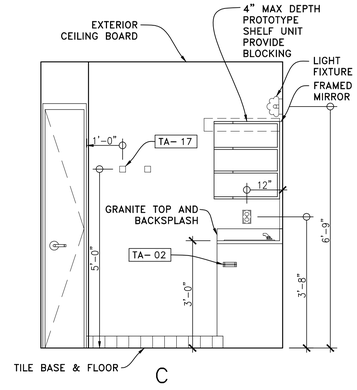

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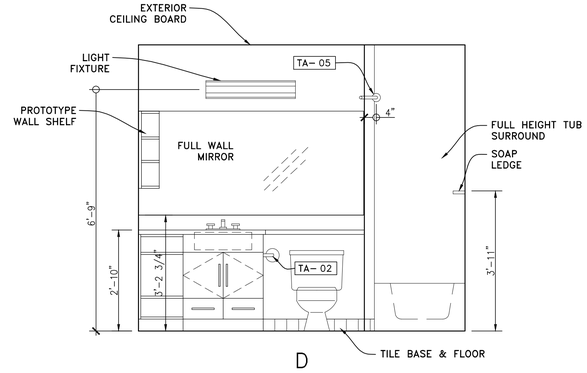
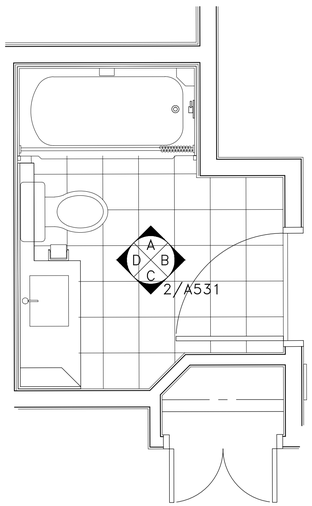
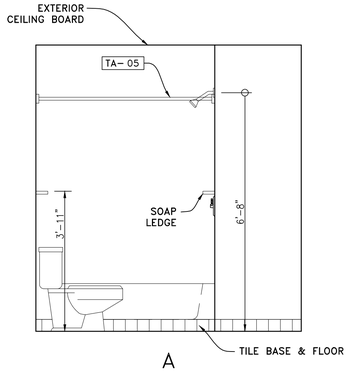


D

1 TYP. QUEEN STUDIO – TUB

SCALE: 1/2"= 1'-0"





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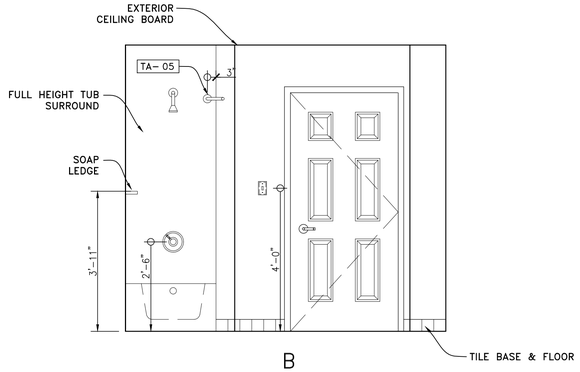

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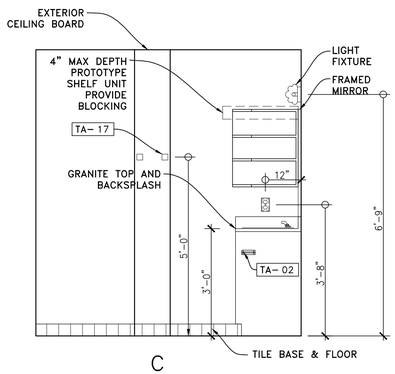

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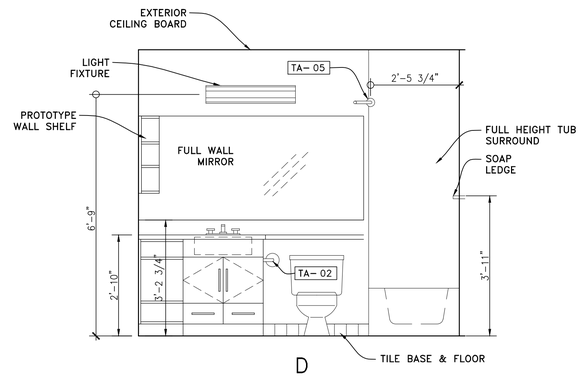

D

2 KING SUITE – TUB

SCALE: 1/2"= 1'-0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A531

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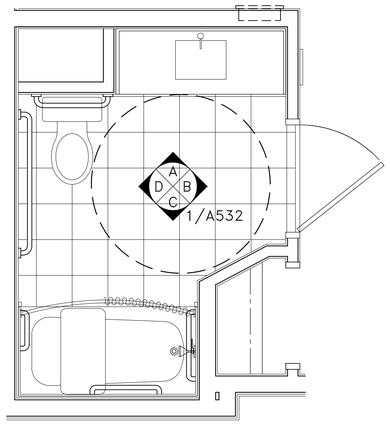

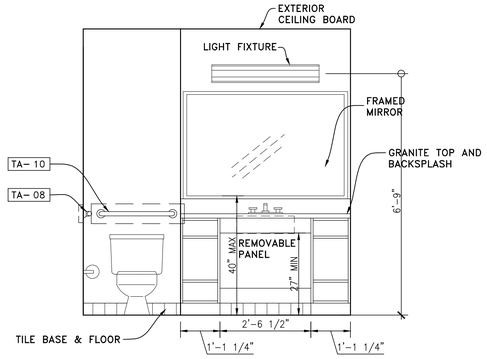

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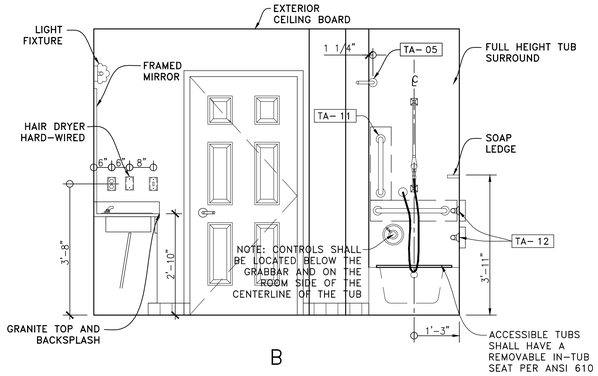

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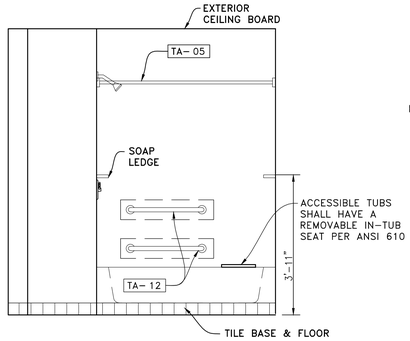

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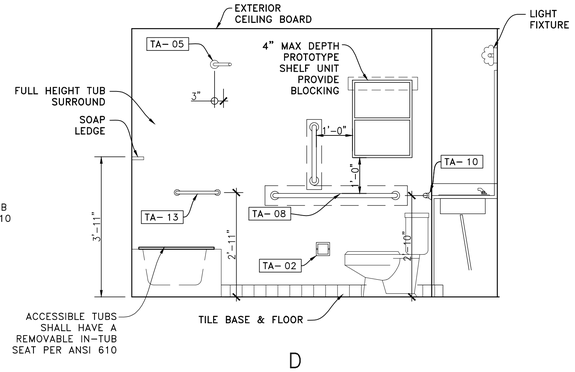
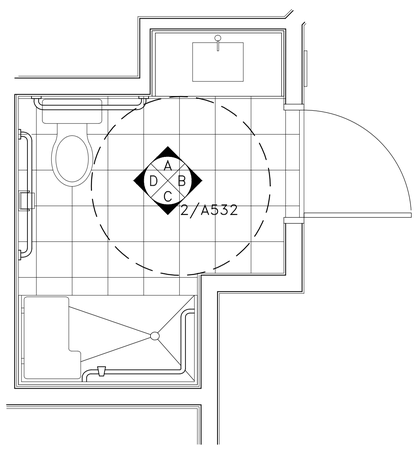
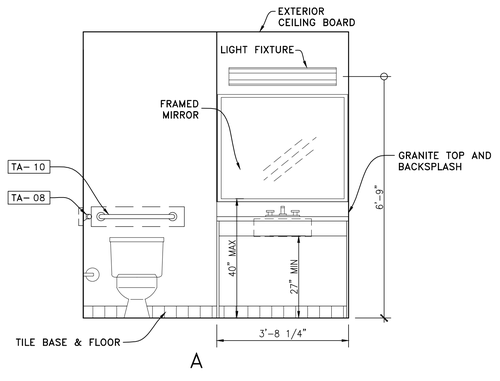


D

1 ACC. KING & QUEEN STUDIO – TUB

SCALE: 1/2"= 1'–0"





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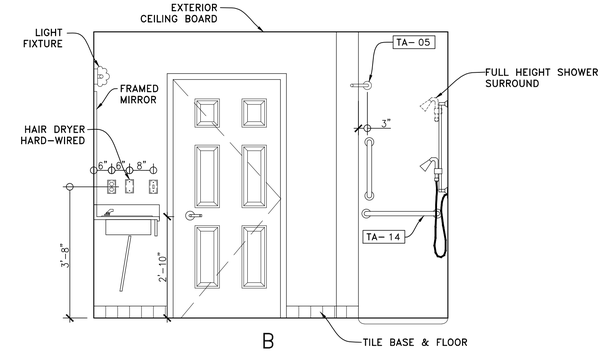

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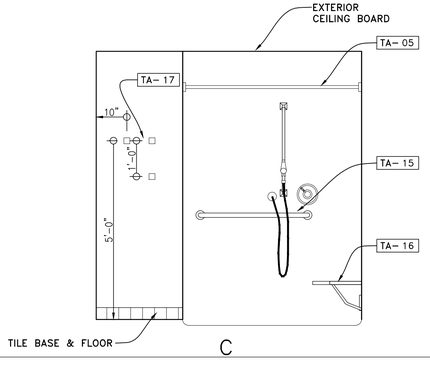

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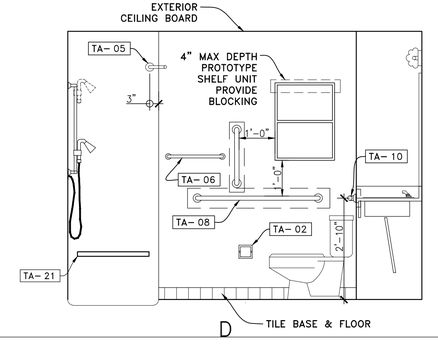

D

1 ACC. KING SUITE – SHOWER

SCALE: 1/2"= 1'–0"

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD STUDIOS

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A532

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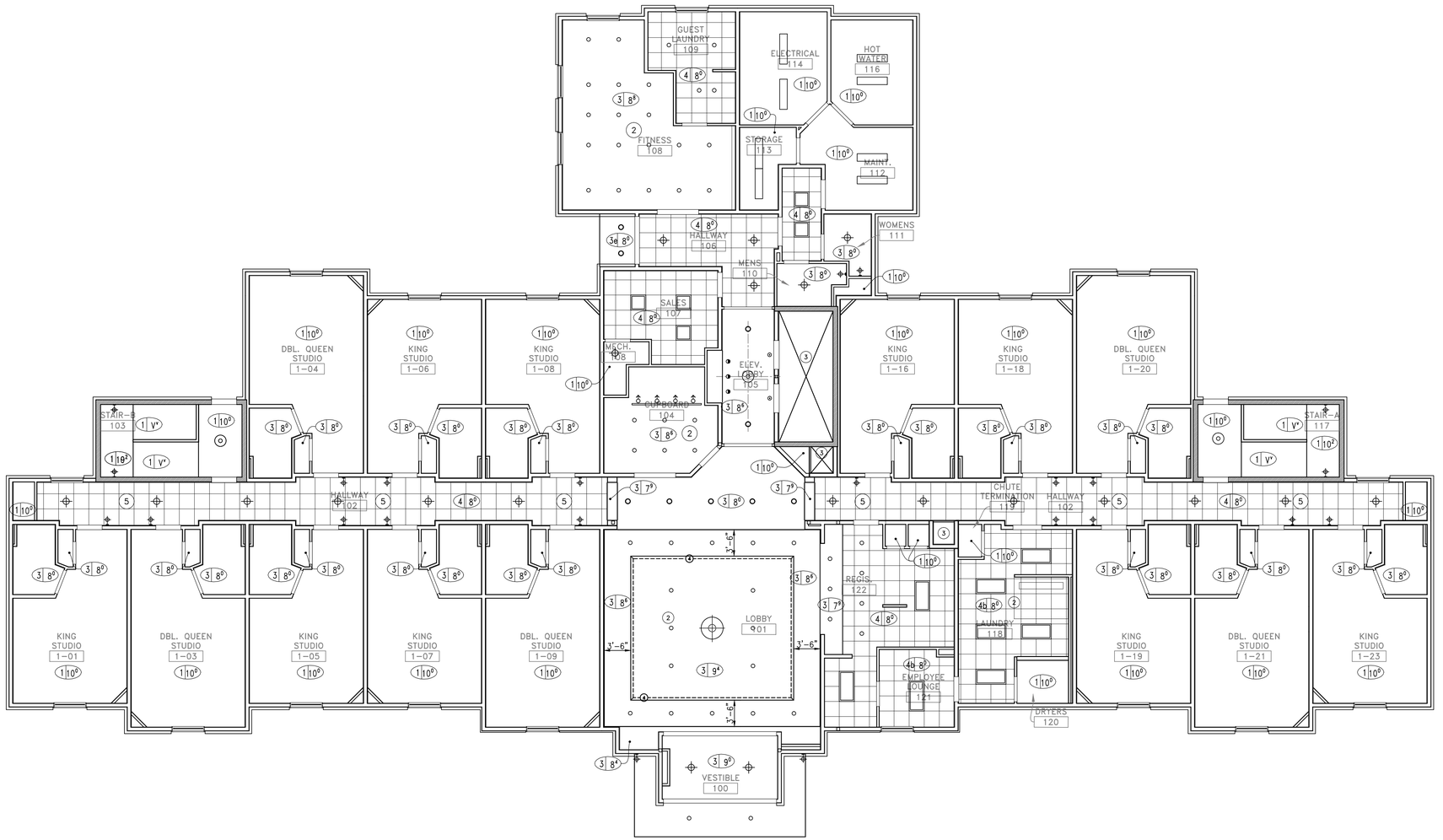

1 FIRST FLOOR RCP

SCALE: 1/8" = 1'-0"

NOTES

1. ALL RECESSED FIXTURES AND SPRINKLER HEADS IN THE CEILING TILE ARE CENTERED IN THE TILE UNLESS NOTED OTHERWISE.

2. GYP. BD. CEILING AND SOFFITS TO HAVE SMOOTH FINISH UNLESS NOTED OTHERWISE.

3. ALL LINEAR DIFFUSERS ARE TO BE CENTERED ON WINDOWS, DOORS, WALL OPENINGS, AND MILLWORK UNLESS NOTED OTHERWISE.

4. REFER TO FINISH SCHEDULES, SECTIONS, AND ELEVATIONS FOR LOCATIONS OF CROWN MOULDINGS AND OTHER TRIM.

5. SPRINKLER HEADS, IF SHOWN, ARE FOR PREFERRED PLACEMENT ONLY (IN PUBLIC SPACES) AND DO NOT REPRESENT ALL CONDITIONS. ALL COMMON SPACE HEADS ARE TO BE FULLY RECESSED. IT REMAINS THE RESPONISIBILITY OF THE CONTRACTOR TO PROVIDE FULLY ENGINEERED SPRINKLER DRAWINGS.

6. GYP. BD. SOFFITS TO BE PAINTED ON VERTICAL AND HORIZONTAL SURFACES. SOFFITS TO BE SET BACK 1" FROM ADJOINING WALLS TO ALLOW FOR PROPER TRANSITION OF WALL FINISH MATERIALS.

7. SEE ELECTRICAL PLANS FOR SPECIFIC LIGHT MODELS.

KEY NOTES

1. RECESSED LIGHTS IN RATED CEILINGS MUST BE PROTECTED BY TENMAT COVERS – PROPRIETARY ITEM
2. CONTRACTOR TO PROVIDE 6" SOUND BATTING INSULATION ABOVE ACT AND GYP.BD. WHERE NOTED
3. OPEN SHAFT
4. CROWN MOLDING
5. CENTER CEILING TILES ON HALLWAY. CEILING TILES AT DOOR RECESSES AND ALL OTHER LOCATIONS THAT WOULD EXCEED 24" MUST BE CUT FROM 2X4 TEGULAR TILES SO AS TO PREVENT TILES IN WIDTHS LESS THAN 6".

CEILING TYPE LEGEND

1. GYPSUM BOARD APPLIED TO I–JOISTS (RATED)
   TYPICALLY: TEXTURED CEILING
   SUBSCRIPT: e=EIFS MANUFACTURER'S TEXTURE COAT
   s=SMOOTH CEILING
2. GYPSUM BOARD APPLIED TO 2–BY FRAMING OR TRUSSES (RATED)
   TYPICALLY: TEXTURED CEILING
   SUBSCRIPT: e=EIFS MANUFACTURER'S TEXTURE COAT
   A=SUSPENDED / FURRED CEILING (RATED)
3. SUSPENDED GYPSUM BOARD (UNRATED AND BELOW TYPE 1 OR 2)
   TYPICALLY: SMOOTH
   SUBSCRIPT: t=TEXTURED CEILING – ORANGE PEEL
   e=EIFS MANUFACTURER'S TEXTURE COAT
4. SUSPENDED CEILING TILE ON ALUMINUM GRID (UNRATED AND BELOW TYPE 1 OR 2)
   TYPICALLY: 2X2 – PUBLIC SPACE
   ARMSTRONG, CIRRUS BEVELED TEGULAR #576
   SUBSCRIPT: b=2X2 – BACK OF HOUSE
   ARMSTRONG, DUNE #1772
   k=2X2 – KITCHENS
   ARMSTRONG, HEALTH ZONE ULTIMA #1935

CEILING LEGEND

CEILING KEY
A=CEILING TYPE
B=CEILING HEIGHT AFF (FEET)
C=CEILING HEIGHT AFF (INCHES)
LOWERCASE SUBSCRIPT WHEN SYSTEM VARIES FROM TYPICAL

SOFFIT KEY
SOFFIT WIDTH (INCHES)

2' X 4' RECESSED FLUORESCENT LIGHT FIXTURE W/ LENS AS DEFINED ON ELEC. PLANS – NO PRISMATIC LENS IN COMMON SPACES

2' X 2' RECESSED FLUORESCENT LIGHT FIXTURE W/ DEEP CELL PARABOLIC LENS

SUPPLY AIR REGISTER

RETURN AIR GRILLE

EXHAUST FAN

4' SURFACE MOUNTED LIGHT FIXTURE (SEE ELECTRICAL)

EXTERIOR WALL MOUNTED LIGHTING FIXTURE

RECESSED LIGHT FIXTURE

RECESSED DIRECTIONAL DOWN LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE

DECORATIVE SURFACE MOUNTED LIGHT FIXTURE

SURFACE MOUNTED DIRECTIONAL TRACK LIGHT FIXTURE

PENDANT LIGHT FIXTURE

FLUORESCENT COVE LIGHT FIXTURE

WALL SCONCE – MOUNT AT 6'–4" AFF TO C/L OF FIXTURE U.N.O.

MUSEUM SPOT LIGHT

EXIT SIGN

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN DLL/TML/BA
DATE 09–18–16
JOB NO. 2391
SHEET A601

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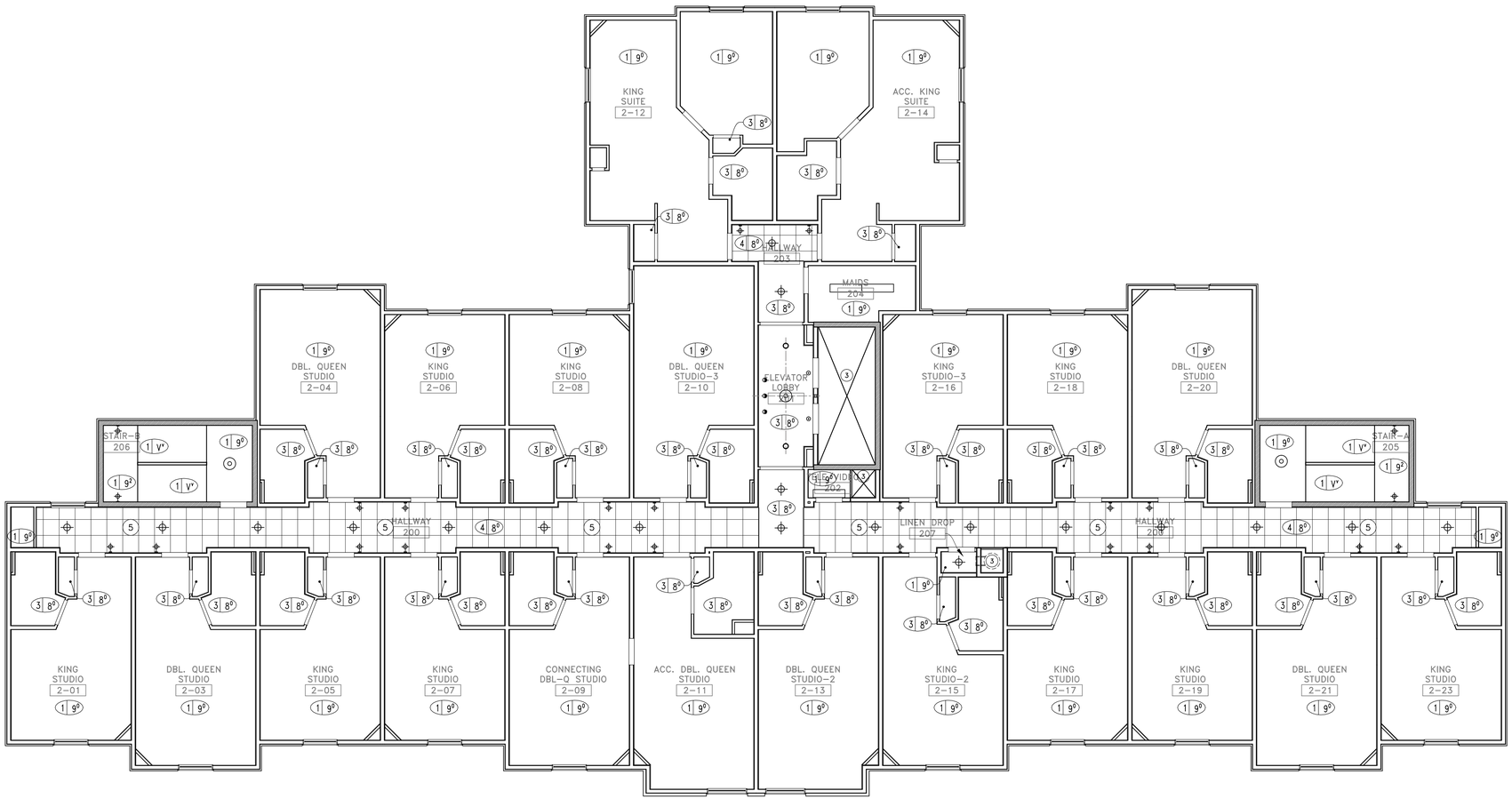

1 SECOND FLOOR RCP

SCALE: 3/32" = 1'-0"

NOTES

1. ALL RECESSED FIXTURES AND SPRINKLER HEADS IN THE CEILING TILE ARE CENTERED IN THE TILE UNLESS NOTED OTHERWISE.

2. GYP. BD. CEILING AND SOFFITS TO HAVE SMOOTH FINISH UNLESS NOTED OTHERWISE.

3. ALL LINEAR DIFFUSERS ARE TO BE CENTERED ON WINDOWS, DOORS, WALL OPENINGS, AND MILLWORK UNLESS NOTED OTHERWISE.

4. REFER TO FINISH SCHEDULES, SECTIONS, AND ELEVATIONS FOR LOCATIONS OF CROWN MOULDINGS AND OTHER TRIM.

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6. GYP. BD. SOFFITS TO BE PAINTED ON VERTICAL AND HORIZONTAL SURFACES. SOFFITS TO BE SET BACK 1" FROM ADJOINING WALLS TO ALLOW FOR PROPER TRANSITION OF WALL FINISH MATERIALS.

7. SEE ELECTRICAL PLANS FOR SPECIFIC LIGHT MODELS.

KEY NOTES

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3. OPEN SHAFT
4. CROWN MOLDING
5. CENTER CEILING TILES ON HALLWAY. CEILING TILES AT DOOR RECESSES AND ALL OTHER LOCATIONS THAT WOULD EXCEED 24" MUST BE CUT FROM 2X4 TEGULAR TILES SO AS TO PREVENT TILES IN WIDTHS LESS THAN 6".

CEILING TYPE LEGEND

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   s=SMOOTH CEILING
2. GYPSUM BOARD APPLIED TO 2–BY FRAMING OR TRUSSES (RATED)
   TYPICALLY: TEXTURED CEILING
   SUBSCRIPT: e=EIFS MANUFACTURER'S TEXTURE COAT
   A=SUSPENDED / FURRED CEILING (RATED)
3. SUSPENDED GYPSUM BOARD (UNRATED AND BELOW TYPE 1 OR 2)
   TYPICALLY: SMOOTH
   SUBSCRIPT: t=TEXTURED CEILING – ORANGE PEEL
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   ARMSTRONG, CIRRUS BEVELED TEGULAR #576
   SUBSCRIPT: b=2X2 – BACK OF HOUSE
   ARMSTRONG, DUNE #1772
   k=2X2 – KITCHENS
   ARMSTRONG, HEALTH ZONE ULTIMA #1935

CEILING LEGEND

CEILING KEY
A=CEILING TYPE
B=CEILING HEIGHT AFF (FEET)
C=CEILING HEIGHT AFF (INCHES)
LOWERCASE SUBSCRIPT WHEN SYSTEM VARIES FROM TYPICAL

SOFFIT KEY
SOFFIT WIDTH (INCHES)

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RECESSED DIRECTIONAL DOWN LIGHT FIXTURE

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DECORATIVE SURFACE MOUNTED LIGHT FIXTURE

SURFACE MOUNTED DIRECTIONAL TRACK LIGHT FIXTURE

PENDANT LIGHT FIXTURE

FLUORESCENT COVE LIGHT FIXTURE

WALL SCONCE – MOUNT AT 6'–4" AFF TO C/L OF FIXTURE U.N.O.

MUSEUM SPOT LIGHT

EXIT SIGN

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A602

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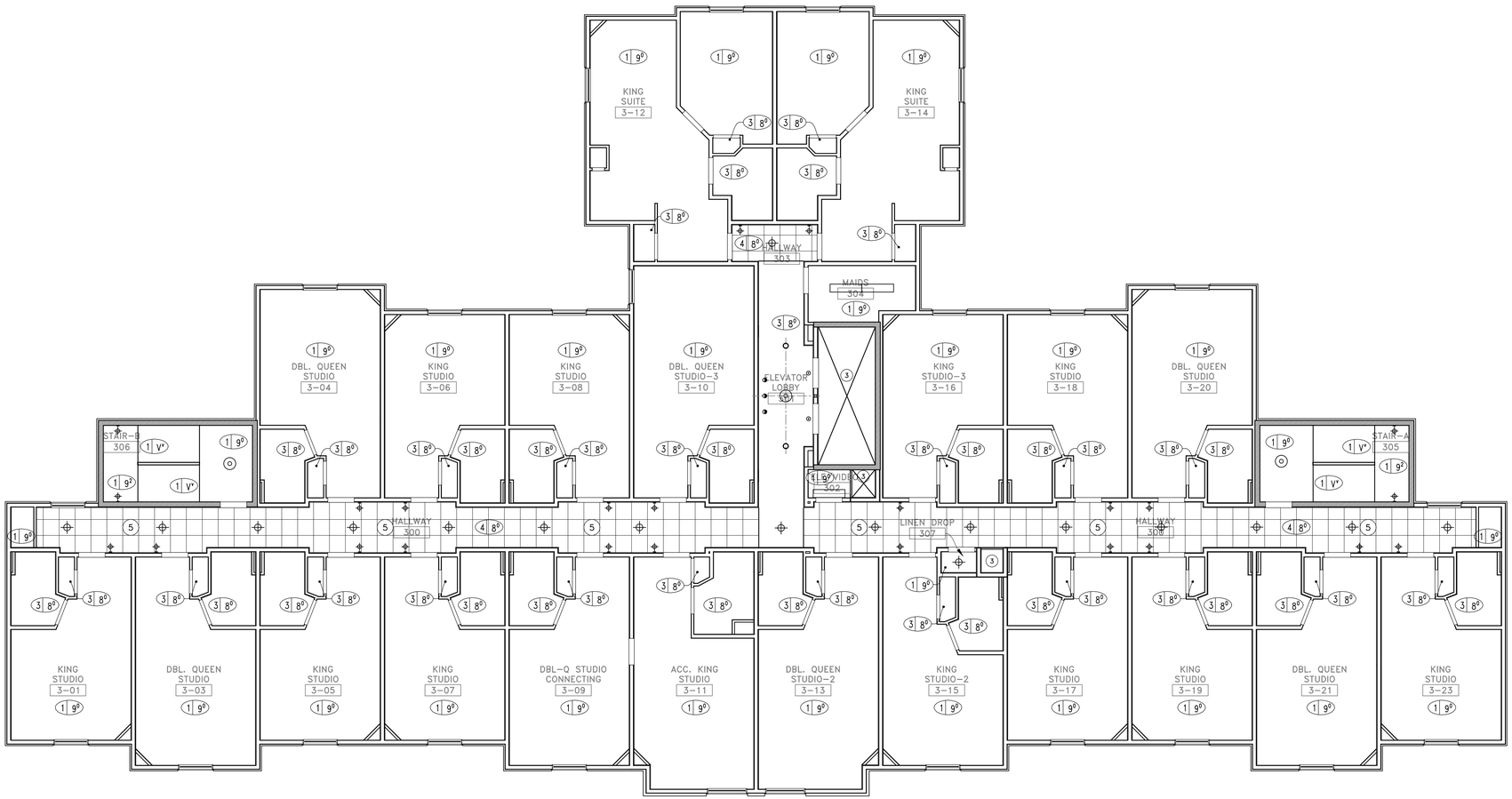

1 THIRD FLOOR RCP

SCALE: 3/32" = 1'-0"

NOTES

1. ALL RECESSED FIXTURES AND SPRINKLER HEADS IN THE CEILING TILE ARE CENTERED IN THE TILE UNLESS NOTED OTHERWISE.

2. GYP. BD. CEILING AND SOFFITS TO HAVE SMOOTH FINISH UNLESS NOTED OTHERWISE.

3. ALL LINEAR DIFFUSERS ARE TO BE CENTERED ON WINDOWS, DOORS, WALL OPENINGS, AND MILLWORK UNLESS NOTED OTHERWISE.

4. REFER TO FINISH SCHEDULES, SECTIONS, AND ELEVATIONS FOR LOCATIONS OF CROWN MOULDINGS AND OTHER TRIM.

5. SPRINKLER HEADS, IF SHOWN, ARE FOR PREFERRED PLACEMENT ONLY (IN PUBLIC SPACES) AND DO NOT REPRESENT ALL CONDITIONS. ALL COMMON SPACE HEADS ARE TO BE FULLY RECESSED. IT REMAINS THE RESPONISIBILITY OF THE CONTRACTOR TO PROVIDE FULLY ENGINEERED SPRINKLER DRAWINGS.

6. GYP. BD. SOFFITS TO BE PAINTED ON VERTICAL AND HORIZONTAL SURFACES. SOFFITS TO BE SET BACK 1" FROM ADJOINING WALLS TO ALLOW FOR PROPER TRANSITION OF WALL FINISH MATERIALS.

7. SEE ELECTRICAL PLANS FOR SPECIFIC LIGHT MODELS.

KEY NOTES

1. RECESSED LIGHTS IN RATED CEILINGS MUST BE PROTECTED BY TENMAT COVERS – PROPRIETARY ITEM
2. CONTRACTOR TO PROVIDE 6" SOUND BATTING INSULATION ABOVE ACT AND GYP.BD. WHERE NOTED
3. OPEN SHAFT
4. CROWN MOLDING
5. CENTER CEILING TILES ON HALLWAY. CEILING TILES AT DOOR RECESSES AND ALL OTHER LOCATIONS THAT WOULD EXCEED 24" MUST BE CUT FROM 2X4 TEGULAR TILES SO AS TO PREVENT TILES IN WIDTHS LESS THAN 6".

CEILING TYPE LEGEND

1. GYPSUM BOARD APPLIED TO I–JOISTS (RATED)
   TYPICALLY: TEXTURED CEILING
   SUBSCRIPT: e=EIFS MANUFACTURER'S TEXTURE COAT
   s=SMOOTH CEILING
2. GYPSUM BOARD APPLIED TO 2–BY FRAMING OR TRUSSES (RATED)
   TYPICALLY: TEXTURED CEILING
   SUBSCRIPT: e=EIFS MANUFACTURER'S TEXTURE COAT
   A=SUSPENDED / FURRED CEILING (RATED)
3. SUSPENDED GYPSUM BOARD (UNRATED AND BELOW TYPE 1 OR 2)
   TYPICALLY: SMOOTH
   SUBSCRIPT: t=TEXTURED CEILING – ORANGE PEEL
   e=EIFS MANUFACTURER'S TEXTURE COAT
4. SUSPENDED CEILING TILE ON ALUMINUM GRID (UNRATED AND BELOW TYPE 1 OR 2)
   TYPICALLY: 2X2 – PUBLIC SPACE
   ARMSTRONG, CIRRUS BEVELED TEGULAR #576
   SUBSCRIPT: b=2X2 – BACK OF HOUSE
   ARMSTRONG, DUNE #1772
   k=2X2 – KITCHENS
   ARMSTRONG, HEALTH ZONE ULTIMA #1935

CEILING LEGEND

- CEILING KEY: A=CEILING TYPE; B=CEILING HEIGHT AFF (FEET); C=CEILING HEIGHT AFF (INCHES); LOWERCASE SUBSCRIPT WHEN SYSTEM VARIES FROM TYPICAL
- SOFFIT KEY: SOFFIT WIDTH (INCHES)
- 2' X 4' RECESSED FLUORESCENT LIGHT FIXTURE W/ LENS AS DEFINED ON ELEC. PLANS – NO PRISMATIC LENS IN COMMON SPACES
- 2' X 2' RECESSED FLUORESCENT LIGHT FIXTURE W/ DEEP CELL PARABOLIC LENS
- SUPPLY AIR REGISTER
- RETURN AIR GRILLE
- EXHAUST FAN
- 4' SURFACE MOUNTED LIGHT FIXTURE (SEE ELECTRICAL)
- EXTERIOR WALL MOUNTED LIGHTING FIXTURE
- RECESSED LIGHT FIXTURE
- RECESSED DIRECTIONAL DOWN LIGHT FIXTURE
- SURFACE MOUNTED LIGHT FIXTURE
- DECORATIVE SURFACE MOUNTED LIGHT FIXTURE
- SURFACE MOUNTED DIRECTIONAL TRACK LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- FLUORESCENT COVE LIGHT FIXTURE
- WALL SCONCE – MOUNT AT 6'–4" AFF TO C/L OF FIXTURE U.N.O.
- MUSEUM SPOT LIGHT
- EXIT SIGN

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
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KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
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PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A603

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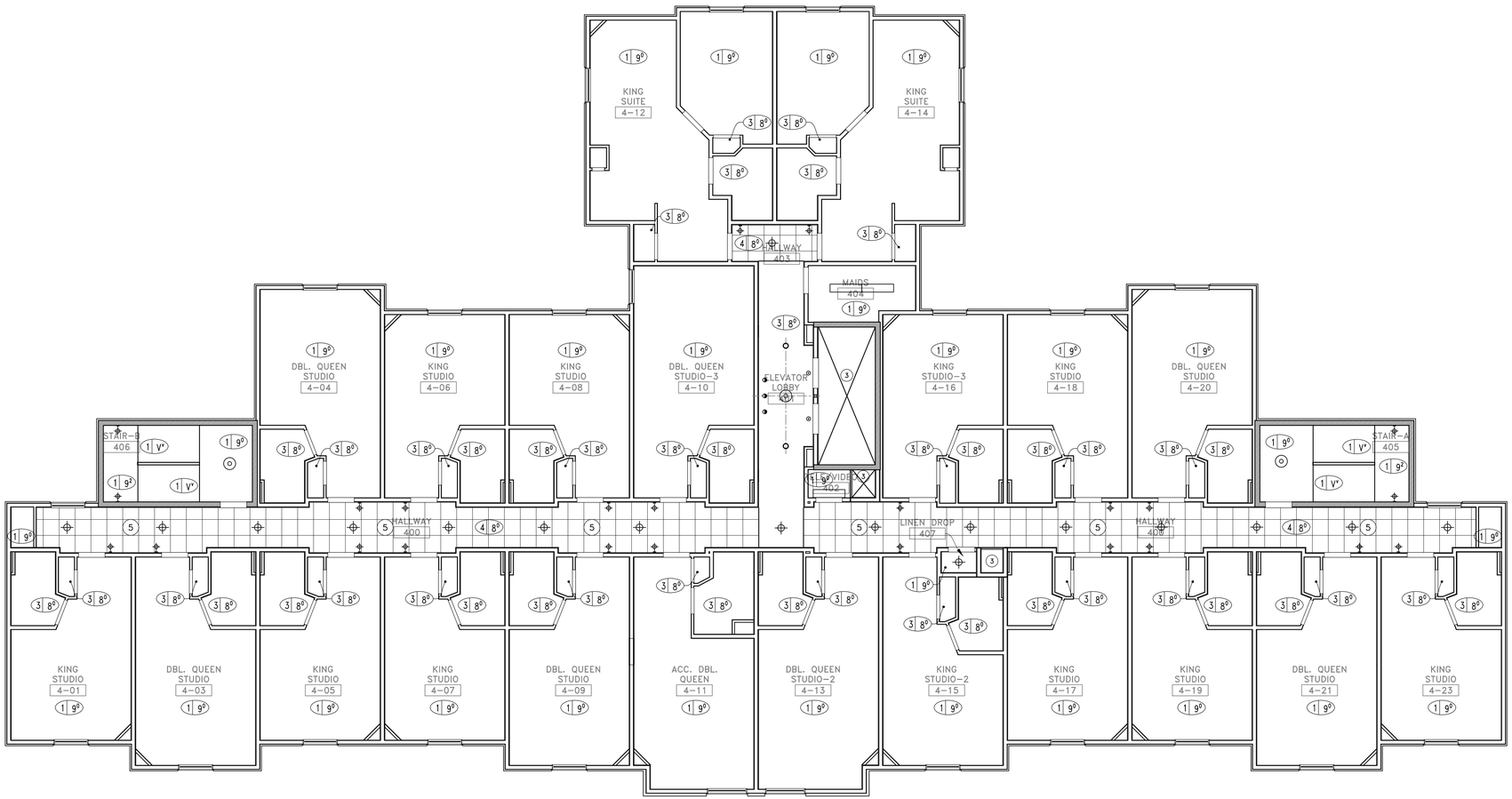

1 FOURTH FLOOR RCP

SCALE: 3/32" = 1'-0"

NOTES

1. ALL RECESSED FIXTURES AND SPRINKLER HEADS IN THE CEILING TILE ARE CENTERED IN THE TILE UNLESS NOTED OTHERWISE.

2. GYP. BD. CEILING AND SOFFITS TO HAVE SMOOTH FINISH UNLESS NOTED OTHERWISE.

3. ALL LINEAR DIFFUSERS ARE TO BE CENTERED ON WINDOWS, DOORS, WALL OPENINGS, AND MILLWORK UNLESS NOTED OTHERWISE.

4. REFER TO FINISH SCHEDULES, SECTIONS, AND ELEVATIONS FOR LOCATIONS OF CROWN MOULDINGS AND OTHER TRIM.

5. SPRINKLER HEADS, IF SHOWN, ARE FOR PREFERRED PLACEMENT ONLY (IN PUBLIC SPACES) AND DO NOT REPRESENT ALL CONDITIONS. ALL COMMON SPACE HEADS ARE TO BE FULLY RECESSED. IT REMAINS THE RESPONISIBILITY OF THE CONTRACTOR TO PROVIDE FULLY ENGINEERED SPRINKLER DRAWINGS.

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7. SEE ELECTRICAL PLANS FOR SPECIFIC LIGHT MODELS.

KEY NOTES

1. RECESSED LIGHTS IN RATED CEILINGS MUST BE PROTECTED BY TENMAT COVERS – PROPRIETARY ITEM
2. CONTRACTOR TO PROVIDE 6" SOUND BATTING INSULATION ABOVE ACT AND GYP.BD. WHERE NOTED
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CEILING KEY
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LOWERCASE SUBSCRIPT WHEN SYSTEM VARIES FROM TYPICAL

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SUPPLY AIR REGISTER

RETURN AIR GRILLE

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4' SURFACE MOUNTED LIGHT FIXTURE (SEE ELECTRICAL)

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RECESSED LIGHT FIXTURE

RECESSED DIRECTIONAL DOWN LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE

DECORATIVE SURFACE MOUNTED LIGHT FIXTURE

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PENDANT LIGHT FIXTURE

FLUORESCENT COVE LIGHT FIXTURE

WALL SCONCE – MOUNT AT 6'–4" AFF TO C/L OF FIXTURE U.N.O.

MUSEUM SPOT LIGHT

EXIT SIGN

FOR CONSTRUCTION

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KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
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PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A604

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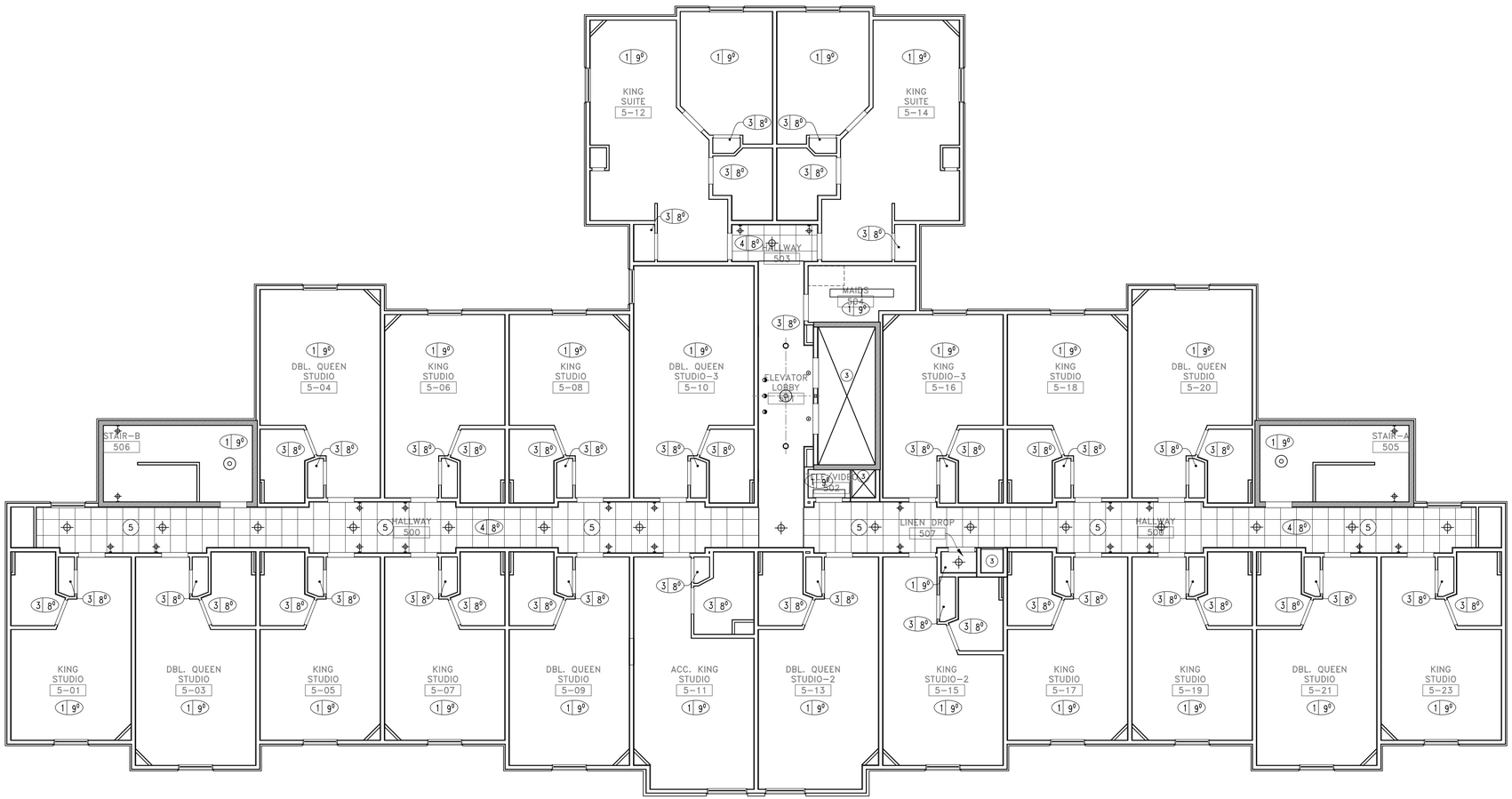

1 FIFTH FLOOR RCP

SCALE: 3/32" = 1'-0"

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FOR CONSTRUCTION

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KENNESAW GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
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PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A605

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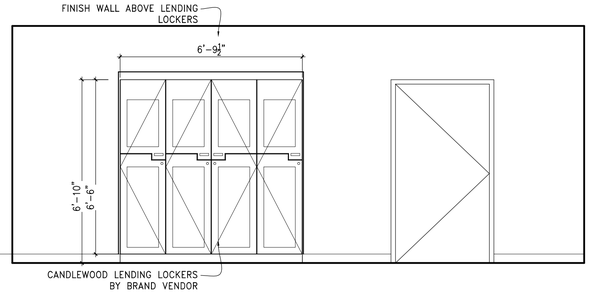
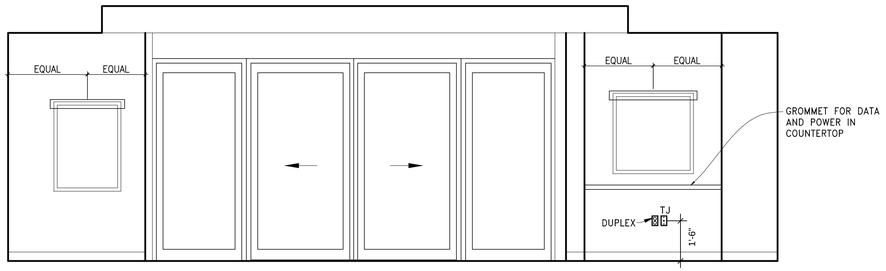
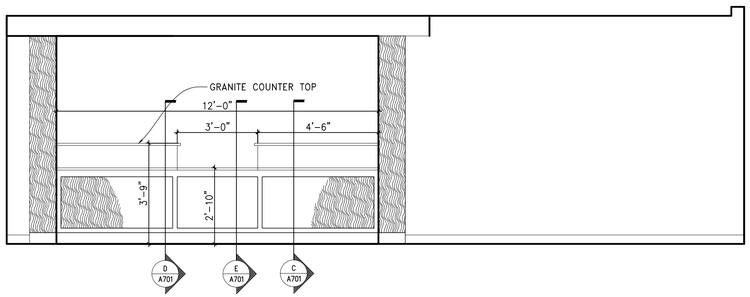


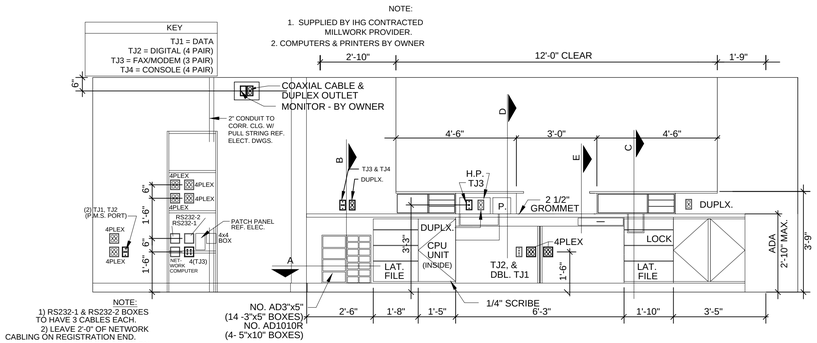
1 LOBBY
SCALE: 3/8"= 1'-0"



2 LOBBY
SCALE: 3/8"= 1'-0"



3 LOBBY
SCALE: 3/8"= 1'-0"

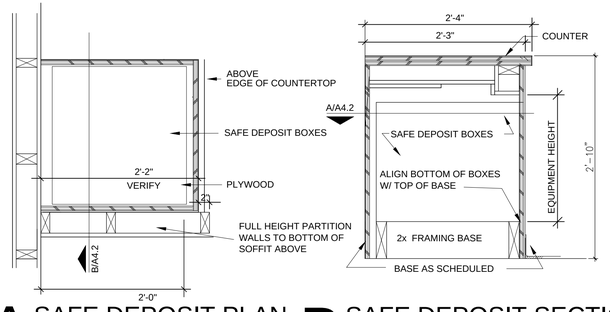


2 REGIS. DESK – BACK
SCALE: 3/8"= 1'-0"

NOTES:

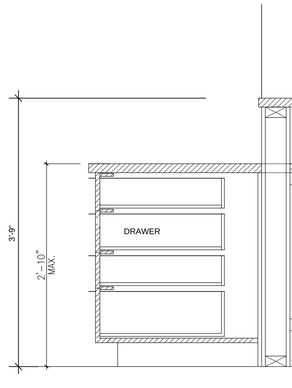
1. CABINET MATERIALS AND FINISHES TO BE SELECTED BY OWNER.
2. FIELD VERIFY ALL DIMENSIONS
3. INSTALL REQUIRED BLOCKING FOR WALL MOUNTED ITEMS.
4. ELECTRICAL ITEMS SHOWN ON THESE ELEVATIONS ARE REQUIRED TO BE INSTALLED WHERE SHOWN AND TO BE INCLUDED. NOTIFY ARCHITECT IF NOT SHOWN ON ELECTRICAL PLANS.
5. ARTWORK SHOWN IS FOR REFERENCE ONLY. REFER TO THE FF&E DRAWINGS FOR SPECIFIC ART WORK AND SIZES.
6. CABINETS WITH BRAND VENDORS MUST BE PROCURED THROUGH THE BRANDS SPECIFIC VENDOR FOR THE ITEM.

NOTES:
THESE CABINET SECTIONS ARE SHOWN FOR REFERENCE ONLY. THE BRAND VENDOR MUST FOLLOW THEIR PLANS FOR THE PROPRIETARY DESK.

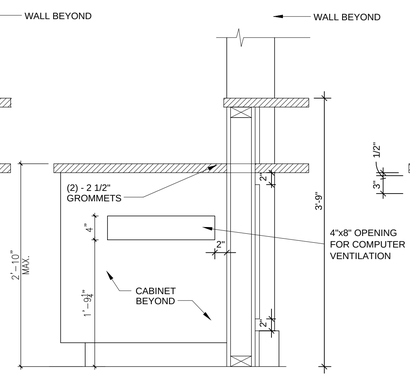


A SAFE DEPOSIT PLAN
1" = 1'-0"

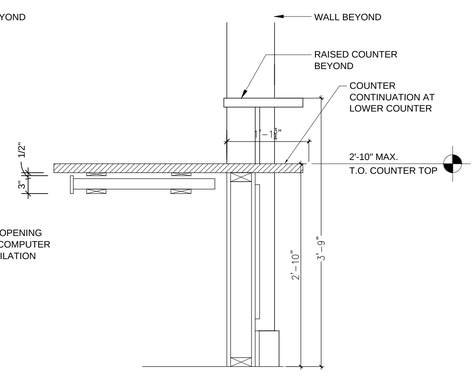
B SAFE DEPOSIT SECTION
1" = 1'-0"



C REGISTRATION
SECTION AT CARD HOLDER
1" = 1'-0"



D REGISTRATION
SECTION AT CRT
1" = 1'-0"



E SECTION AT REGISTRATION DRAWER
1" = 1'-0"

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GEORGIA REGISTERED No. 38004 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A701

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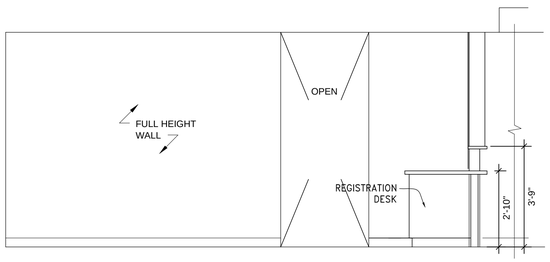
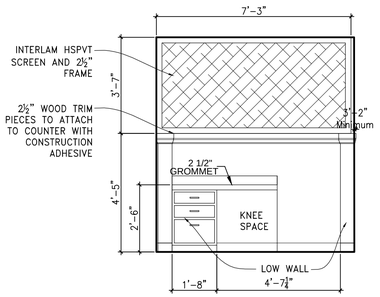
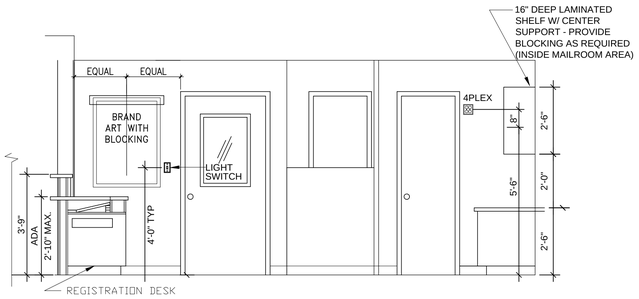


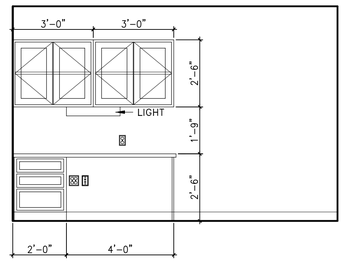
1 OFFICE
SCALE: 3/8"= 1'-0"



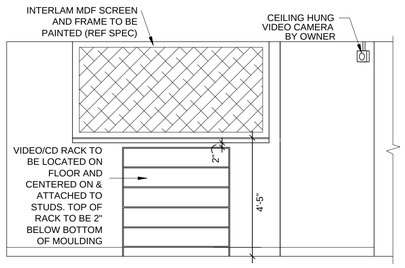
2 OFFICE
SCALE: 3/8"= 1'-0"



3 OFFICE
SCALE: 3/8"= 1'-0"

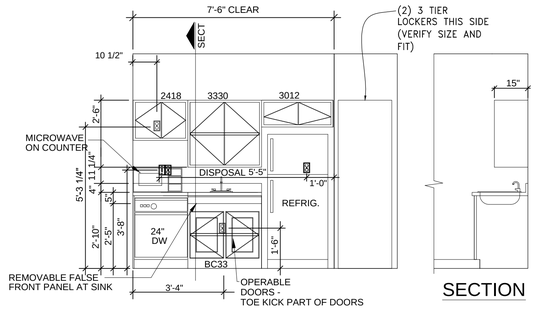


4 OFFICE
SCALE: 3/8"= 1'-0"

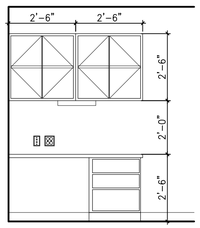


5 OFFICE
SCALE: 3/8"= 1'-0"

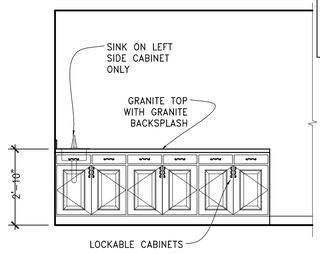
NOTE: VIDEO/CD RACK AND MDF SCREEN SUPPLIED BY IHG CONTRACTED BRAND DESIGN PROVIDER.



6 BREAK ROOM
SCALE: 3/8"= 1'-0"



7 SALES
SCALE: 3/8"= 1'-0"



8 BOARD ROOM
SCALE: 3/8"= 1'-0"

NOTES:

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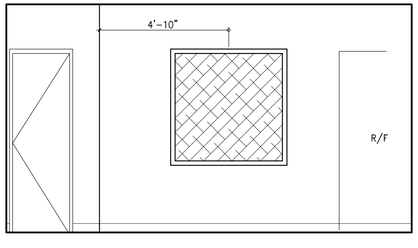
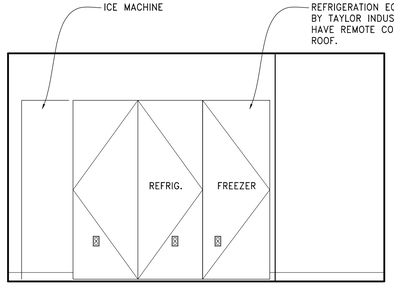
5. ARTWORK SHOWN IS FOR REFERENCE ONLY. REFER TO THE FF&E DRAWINGS FOR SPECIFIC ART WORK AND SIZES.
6. CABINETS WITH BRAND VENDORS MUST BE PROCURED THROUGH THE BRANDS SPECIFIC VENDOR FOR THE ITEM.

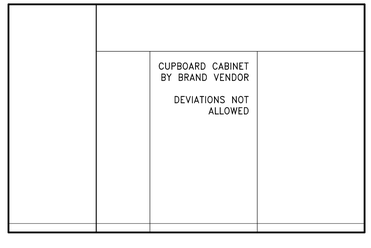


9 CUPBOARD
SCALE: 3/8"= 1'-0"



10 CUPBOARD
SCALE: 3/8"= 1'-0"

NOTE: CABINETS BY:
J. SUSS INDUSTRIES, INC.
TEL: 866-769-5666



11 CUPBOARD
SCALE: 3/8"= 1'-0"

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KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
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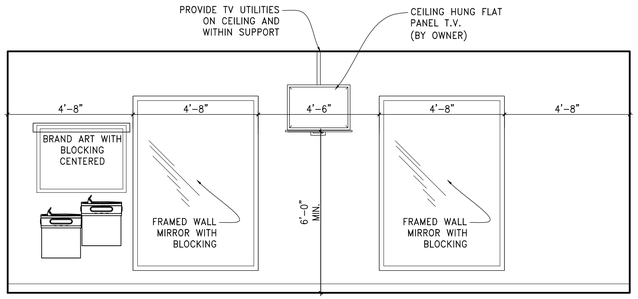
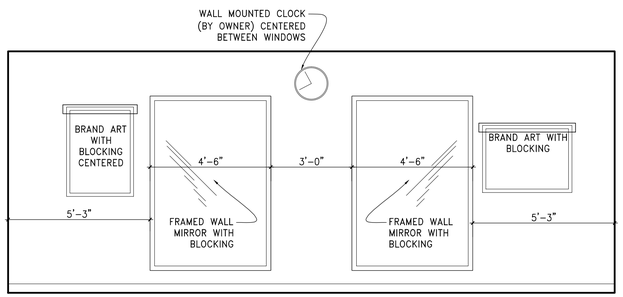
GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A702



1 FITNESS
SCALE: 3/8"= 1'-0"



2 FITNESS
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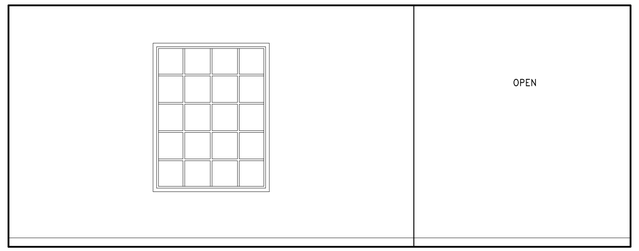
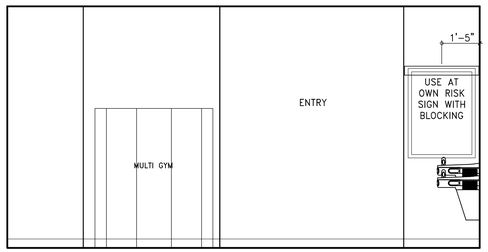


3 FITNESS
SCALE: 3/8"= 1'-0"



4 FITNESS
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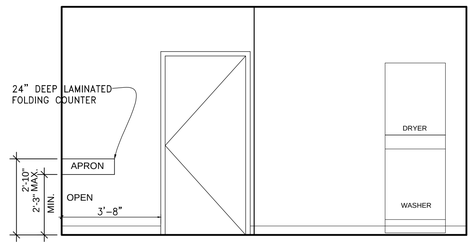
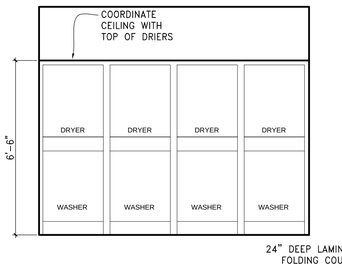
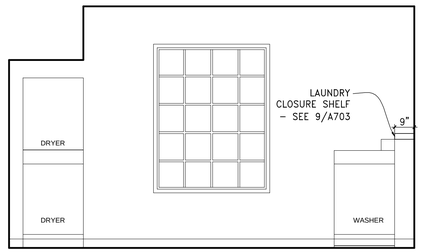


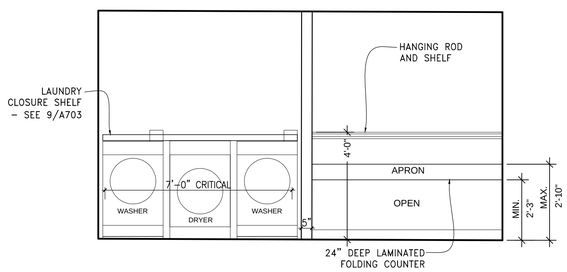
5 GUEST LAUNDRY
SCALE: 3/8"= 1'-0"



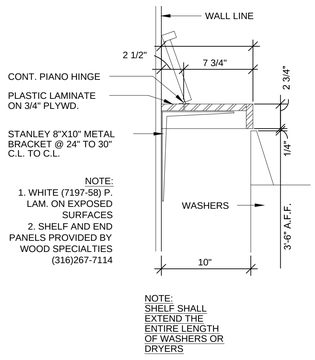
6 GUEST LAUNDRY
SCALE: 3/8"= 1'-0"



7 GUEST LAUNDRY
SCALE: 3/8"= 1'-0"



8 GUEST LAUNDRY
SCALE: 3/8"= 1'-0"



9 CLOSURE SHELF
SCALE: 1 1/2"= 1'-0"

REMOVED

10 VESTIBULE COUNTER
SCALE: 3/8"= 1'-0"

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DATE	09-18-16
JOB NO.	2391
SHEET	A703

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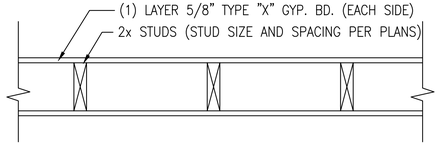
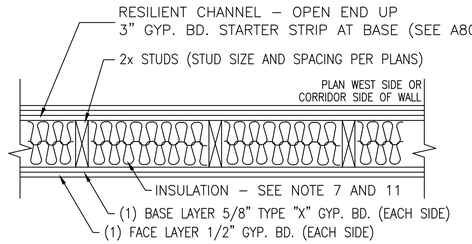


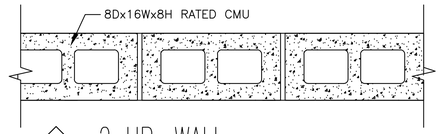
A 2x WALL

(1HR. RATED GA # WP 3614)
MIN STC=30-34



B SOUND WALL

(1 HR. RATED GA # WP 3242)
STC=62 (PER UL# U334)
SEE NOTE 5 AND 10



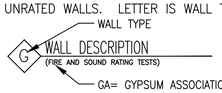
E 2 HR. WALL

(2 HR. RATED U.L. # U905)

WALL NOTES:
1. REFER TO A900 SERIES FOR HORIZONTAL AND VERTICAL REINFORCING INFORMATION.

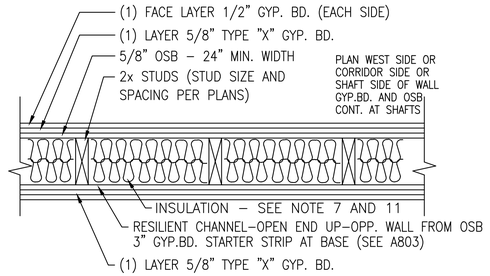
TYPICAL BUILDING WALL TYPES

ALL WALL GYPSUM BOARD TO BE TYPE "X" GYPSUM BOARD FOR RATED AND UNRATED WALLS. LETTER IS WALL TYPE AND NUMBER IS RATING OF WALL



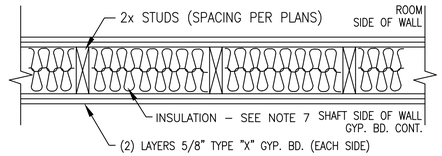
UNRATED WALLS WILL BE BUILT AS 1 HR WALLS EXCLUDING PENETRATION PROTECTIONS ONLY

GENERAL NOTES:
1. CONTRACTOR SHALL CONFORM TO MATERIAL PLACEMENT, FASTENING AND ALL OTHER REQUIREMENTS OF THE GYPSUM ASSOCIATION (GA) "FIRE RESISTANCE DESIGN MANUAL", AND UNDERWRITER'S LABORATORIES INC. (UL) "FIRE RESISTANCE DIRECTORY", VOLUME 1, FOR FIRE RATED ASSEMBLIES. WHERE PLANS AND THESE PUBLICATIONS CONFLICT, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
2. EXTEND ALL RATED WALLS TO THE UNDERSIDE OF THE RATED FLOOR/CLG AND PROVIDE DRAFTSTOPPING OR ROOF/CLG ABOVE.
3. ON ALL FIREWALLS ABOVE SUSPENDED LAY-IN CEILINGS, STENCIL "__ HOUR FIRE WALL – PROTECT ALL OPENINGS" AT 12'-0" o.c.
4. PENETRATIONS OF FIRE RATED ASSEMBLIES SHALL BE PROTECTED TO MAINTAIN THE FIRE RATING OF THE ASSEMBLY PENETRATED. FIRE RATED PENETRATIONS HAVE BEEN SHOWN ON THESE PLANS AND ANY DEVIATIONS FROM THIS REQUIRE APPROVAL BY ARCHITECT AND LOCAL AUTHORITIES. ONLY CURRENT ASSEMBLIES ARE ACCEPTABLE.
5. REFER TO FRAMING DRAWINGS AND FLOOR PLANS FOR LOCATIONS OF SHEAR WALLS AND LOCATIONS OF ADDITIONAL PLYWOOD. ALL DOUBLE STUDS LOCATED IN ALL WALLS WITH OSB SHEATHING ARE TO BE PROPERLY STICHED PER DETAILS AND/OR NOTES LOCATED ON THE FRAMING PLANS.
6. SOUND WALLS ARE TO BE CONSTRUCTED ACCORDING TO THE DETAILS OF A FIRE RATED WALL OF THE SAME WALL TYPE. ACOUSTICAL SEALANT SHALL BE USED PER SOUND DETAILS.
7. WALL INSULATION IS TO HAVE A FLAME SPREAD INDEX OF 25 MAX AND SMOKE-DEVELOPED INDEX OF 450 MAX – INSULATION MSDS SHEETS TO BE RETAINED AT JOB FOR VERIFICATION. INSULATION IS TO BE SOUND ATTENUATION BATT INSULATION AT THE FULL DEPTH OF THE STUD CAVITY AND SECURED SO AS NOT TO SAG OR FALL. FOLLOW MANUFACTURE'S RECOMENDATIONS AND USE OWENS CORNING OR EQUAL. INSULATION ON EXTERIOR WALLS CAN BE FACED ON THE CONDITION THAT THE FACING IS IN CONTACT WITH THE WALL SHEATHING.
8. GUEST ROOM BATHROOMS, LAUNDRY, PUBLIC RESTROOMS, AND WET LOCATIONS ARE TO HAVE MOISTURE RESISTANT GYPSUM WALLBOARD AT ALL WALLS.
9. GUEST ROOM BATHROOMS ARE TO HAVE THE FIRST LAYER OF GYPSUM BOARD ON THE TUB SIDE TO BE CONTINUOUS FROM FLOOR TO CEILING AND A SECOND LAYER TO COVER THE NAILING FLANGE.
10. POOL ENCLOSURE IS TO HAVE SHEATHING AS SPECIFICALLY DEFINED IN THE ASSEMBLY WITHOUT EXCEPTION.
11. GYPSUM BOARD MUST BE BY CERTIFIED GYPSUM ASSOCIATION MANUFACTURER WITH NO EXCEPTIONS MADE FOR NON-CERTIFIED DRYWALL (SUCH AS CHINESE).
12. FINISHING MUST BE AT LEAST THE MINIMUM RECOMMENDED FINISH PER THE GYPSUM ASSOCIATION FOR TYPE OF FINISHES TO BE APPLIED. UNLESS NOTED OTHERWISE ON THE INTERIOR DESIGN DRAWINGS, FLAT WALLS TO RECEIVE NON-TEXTURED PAINT WILL BE FINISH LEVEL 5.
13. DENS GLASS SHEATHING IS TO BE USED IN ALL LOCATIONS WHERE PREHANGING IS REQUIRED.



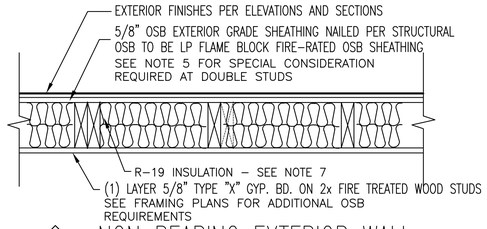
C SOUND RATED SHEAR WALL

(1 HR. RATED GA # WP 3242)
STC=62 (PER UL# U334)
(SEE STRUCTURAL FOR ADDITIONAL NAILING/PLYWD REQ.)
SEE NOTE 5



F 2 HR. WALL

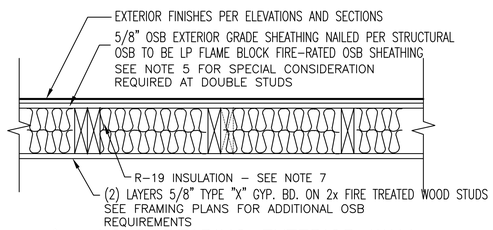
(2 HR. RATED GA # WP 4136)
STC=62 (PER UL# U334)
(SEE STRUCTURAL FOR ADDITIONAL NAILING/PLYWD REQ.)
(SEE A803 FOR FRAMING CONNECTIONS TO THIS WALL)



D *1 NON BEARING EXTERIOR WALL

(1HR. RATED UL # U356)

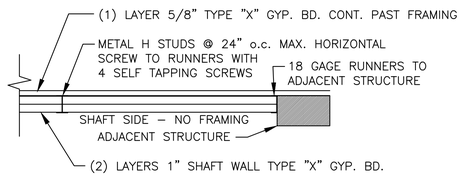
REFER TO SECTIONS AND ELEVATIONS FOR MORE DETAILS



D *2 LOAD BEARING EXTERIOR WALL

(1HR. RATED UL # U356)

REFER TO SECTIONS AND ELEVATIONS FOR MORE DETAILS



S SHAFT WALL

(2 HR. RATED GA# ASW1000)

- REFER TO GA# WP3614 FOR SCREW TYPES AND SPACINGS FOR ADDITIONAL GYPSUM BOARD.
- FOR SHAFT WALL SYSTEMS NOT COVERED BY PROPRIETARY REQUIREMENTS OF ASW1000, SUBMIT MANUFACTURER AND SYSTEM FOR APPROVAL.
- FACE LAYER (ONLY) OF SHAFT WALL MAY CONTINUE TO FORM FACE LAYER OF ADJACENT 1 HR WALLS.
- WALL FRAMING OF ALL WALLS WILL NOT PENETRATE FACE LAYER OF SHAFT WALL.

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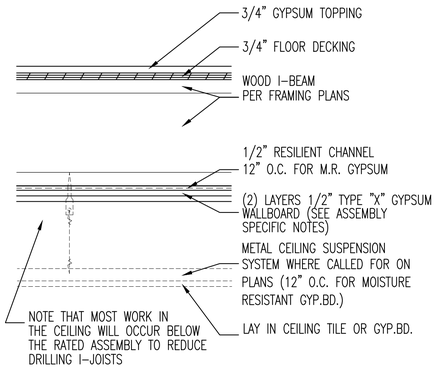
GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

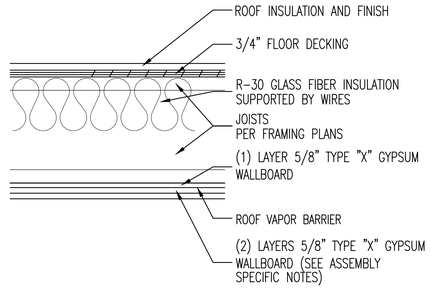
DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A801



1 RATED FLOOR/CEILING – 1HR.

(MIN. STC = 60)
(1 HR. RATED GA # FC5522)

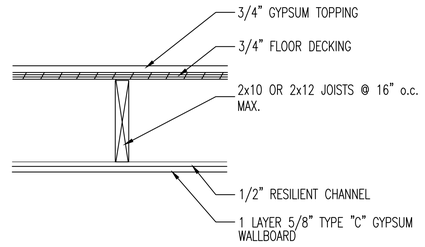
1. SEE NOTE 5
2. M.R. GYPSUM AT GUEST ROOM BATHS.
3. TRUSSES CAN NOT USED IN PLACE OF I-JOISTS – THIS CHANGE REQUIRES SPRINKLERS WITHIN THE ASSEMBLY AND AFFECTS BOTH STRUCTURAL AND LIFE SAFETY ISSUES.



1R RATED ROOF/CEILING – 1HR.

(I-JOISTS: 1 HR. RATED GA # FC 5407)
(2x10s/TRUSSES: 1 HR. RATED GA # RC 2601)

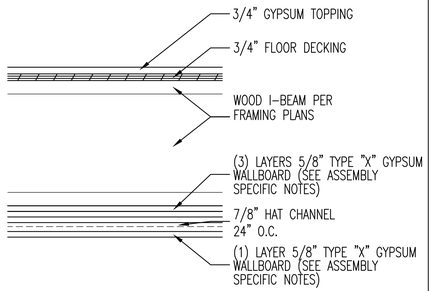
1. PREHANGING NOT ALLOWED
2. M.R. GYPSUM AT GUEST ROOM BATHS.
3. TRUSSES REQUIRE SPRINKLERS WITHIN THE ASSEMBLY.



1H RATED FLOOR/CEILING – 1HR.

(1 HR. RATED GA # FC5107)

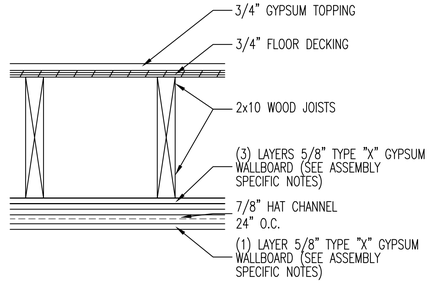
RESILIENT CHANNEL CAN BE REPLACED WITH OTHER GA OR UL APPROVED METAL FRAMING; METAL FRAMING CAN BE SUSPENDED BELOW JOISTS WHEN INSTALLED RIGID



2 RATED FLOOR/CEILING – 2HR.

(MIN. STC = 60)
(2 HR. RATED GA # FC5750)

1. SEE NOTE 5
2. TRUSSES CANNOT BE USED IN PLACE OF I-JOISTS

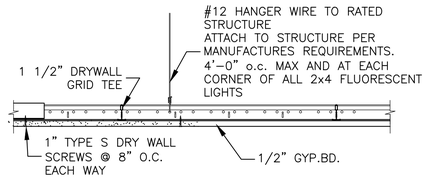


2A RATED FLOOR/CEILING – 2HR.

(MIN. STC = 60)
(2 HR. RATED GA – FC5725)

1. SEE NOTE 5

THIS ASSEMBLY TYPICALLY ALLOWS FOR THE CONCEALED SPACE TO NOT REQUIRE SPRINKLERS PER NFPA 13 WOOD FRAMING WILL REQUIRE SPRINKLERS

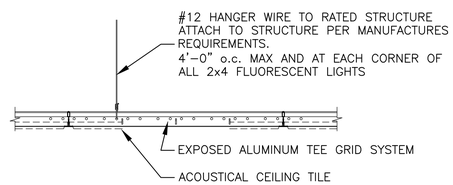


3 UNRATED GYPSUM BOARD

INSTALL BELOW RATED ASSEMBLY

ASSEMBLY NOTES:
1. ASSEMBLY IS TO BE INSTALLED ONLY AFTER ALL WALLS HAVE BEEN COMPLETED.
2. ASSEMBLY IS NOT TO BE RATED AND IS NOT TO PENETRATE ANY RATED ASSEMBLY.
3. GRID TO BE 1 1/2" TEE SYSTEM DESIGNED FOR GYP.BD. ONLY AND BE BY ARMSTRONG OR EQ.
4. 1 1/4" (MIN) ANGLE OR CHANNEL MOLDING REQUIRED AT WALL.

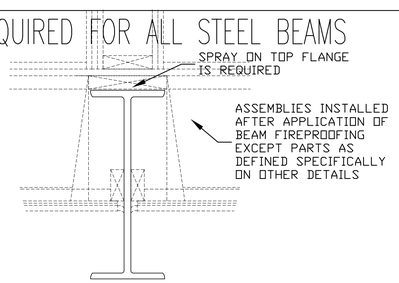
THIS ASSEMBLY TYPICALLY ALLOWS FOR THE CONCEALED SPACE TO NOT REQUIRE SPRINKLERS PER NFPA 13



4 UNRATED ACOUSTIC CEILING

ASSEMBLY NOTES:
1. ASSEMBLY IS TO BE INSTALLED ONLY AFTER ALL WALLS HAVE BEEN COMPLETED.
2. ASSEMBLY IS NOT TO BE RATED AND IS NOT TO PENETRATE ANY RATED ASSEMBLY.
3. GRID AND TILES TO BE SELECTED BY OWNER AND BE BY ARMSTRONG OR EQ.
4. ALL EXPOSED COMPONENTS TO BE PROVIDE BY GRID MANUFACTURE.

REQUIRED FOR ALL STEEL BEAMS

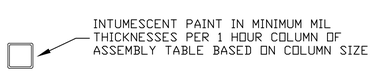


8 FIRE PROTECTION AT BEAM

(1–3 HR. RATED UL # N610)

ASSEMBLY NOTES:
1. SPRAY FIREPROOFING IS PROPRIETARY AND MUST BE SPRAYED AT MANUFACTURE'S REQUIRED THICKNESS FOR THE EXACT SPECIFIC BEAMS DEFINED.
2. BEAMS EXPOSED TO THE EXTERIOR REQUIRE THE USE OF UL#N609.

REQUIRED FOR ALL STEEL COLUMNS

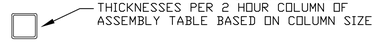


9 FIRE PROTECTION AT COLUMN

(1 HR. RATED UL # X633)

ASSEMBLY NOTES:
1. SPRAY FIREPROOFING IS PROPRIETARY AND MUST BE SPRAYED AT MANUFACTURE'S REQUIRED THICKNESS FOR THE EXACT SPECIFIC BEAMS DEFINED.
2. COLUMNS EXPOSED TO THE EXTERIOR REQUIRE THE USE OF UL#X630

REQUIRED FOR ALL 2 HR STEEL COLUMNS



REQUIRED FOR THE COLUMNS LOCATED IN 2 HOUR RATED LOCATIONS CALLED FOR ON PLANS

9a FIRE PROTECTION AT COLUMN

(2 HR. RATED UL # X633)

ASSEMBLY NOTES:
1. SPRAY FIREPROOFING IS PROPRIETARY AND MUST BE SPRAYED AT MANUFACTURE'S REQUIRED THICKNESS FOR THE EXACT SPECIFIC BEAMS DEFINED.
2. COLUMNS EXPOSED TO THE EXTERIOR REQUIRE THE USE OF UL#X630

TYPICAL CEILING TYPES

SCALE 1 1/2" = 1'-0"

ALL CEILING GYPSUM BOARD TO BE TYPE "C" GYPSUM BOARD FOR ALL ASSEMBLIES.

NOTE 1: ALL RATED WALLS WILL BE LABELED "1 HR FIRE AND SMOKE BARRIER – PROTECT ALL OPENINGS" @ 12'-0" o.c. IN 2" MIN LETTERING WHEN FINISHED CEILING IS TO BE SUSPENDED BELOW RATED ASSEMBLY

NOTE 2: ALL FLOOR/CEILING AND CEILING/ROOF ASSEMBLIES ARE TO BE RATED WITH 1 HR FIRE SEPARATION MINIMUM.

NOTE 3: INSULATION IS TO HAVE A FLAME SPREAD INDEX OF 25 MAX AND SMOKE-DEVELOPED INDEX OF 450 MAX INSULATION MSDS SHEETS TO BE RETAINED AT JOB FOR VERIFICATION

NOTE 4: ALL LIGHTS IN FIRE RATED CEILINGS WILL BE REQUIRED TO BE ENCLOSED IN A 1 HR UL RATED ENCLOSURE. UL RATED LIGHTS DO NOT COME IN REQUIRED ENCLOSURE UNLESS SPECIFICALLY SPECIFIED. TENMAT'S FIRE RATED FIXTURE COVERS ARE ACCEPTABLE.

NOTE 5: HORIZONTAL AND SLOPED PREHANGING IS NOT ALLOWED UNTIL AFTER ALL ROOFING HAS BEEN COMPLETED TO PREVENT PONDING IN THE TOP-SIDE OF THE SHEATHING WHICH IS NOT ALLOWED BY MANUFACTURER. FOLLOW ALL MANUFACTURER RECOMENDATIONS.

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

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GEORGIA REGISTERED No. 38004 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A802

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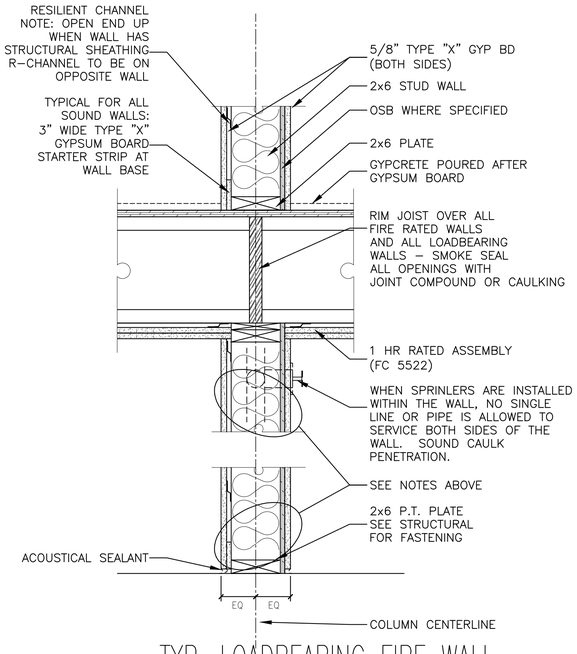
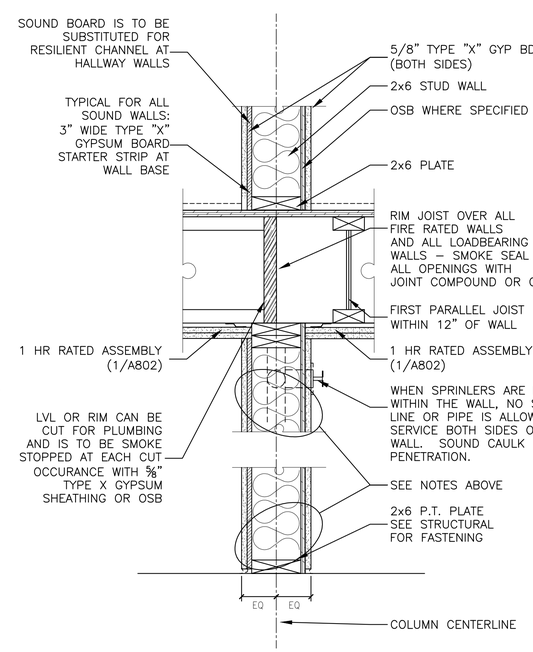


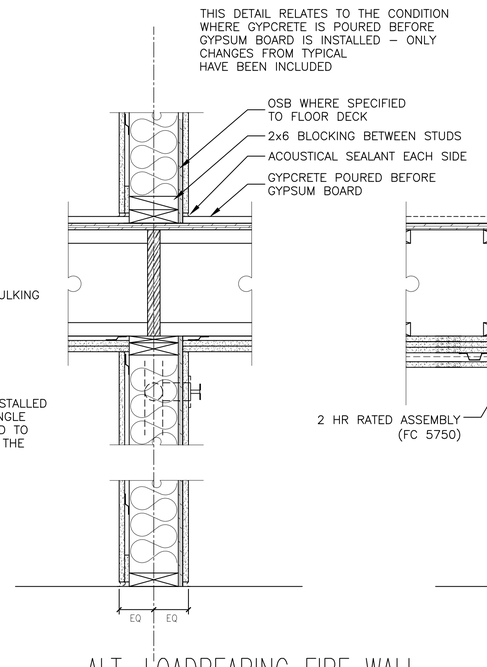
C1 TYP. LOADBEARING FIRE WALL
TYP. SOUND WALL

FIRE: 1 HR.
ALL INTERIOR WALLS SIMILAR



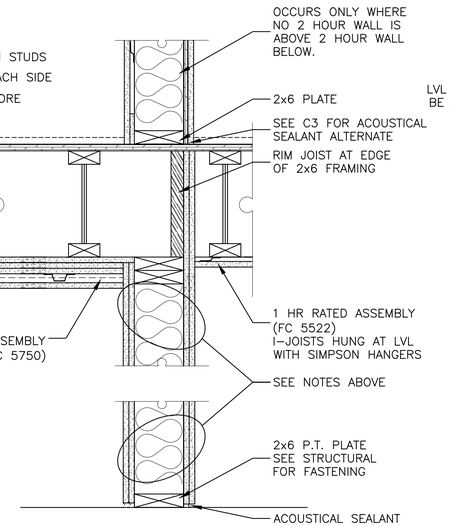
C2 HALL LOADBEARING FIRE WALL

FIRE: 1 HR.
HALL WALLS @ FLOOR PANELS TYPICAL



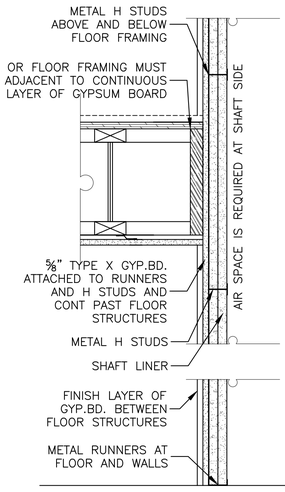
C3 ALT. LOADBEARING FIRE WALL
ALT. SOUND WALL

FIRE: 1 HR.
ALTERNATE SYSTEM



F1 2 HOUR WALL

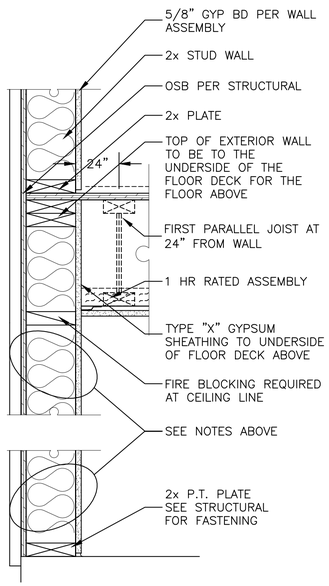
AT 2 HOUR WALLS AT FIRST FLOOR



S1 2 HOUR WALL

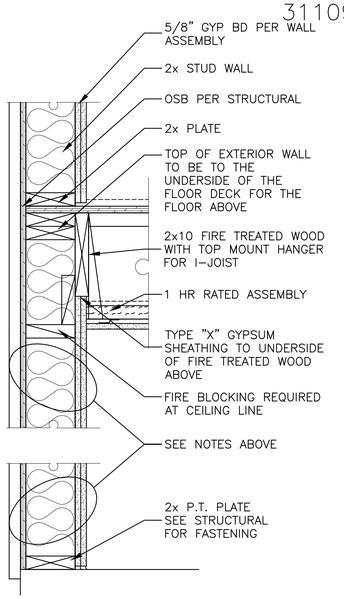
AT SHAFT CLOSURE WALL

THESE 2 HOUR SYSTEMS AND THEIR BEARING CONDITIONS ARE BASED ON CALCULATED FIRE RATINGS BY INTERREK TESTING SERVICES AND ARE BASED ON THEIR REPORTS NO'S 6950 AND 6842 AS WELL AS 3110936COQ-004



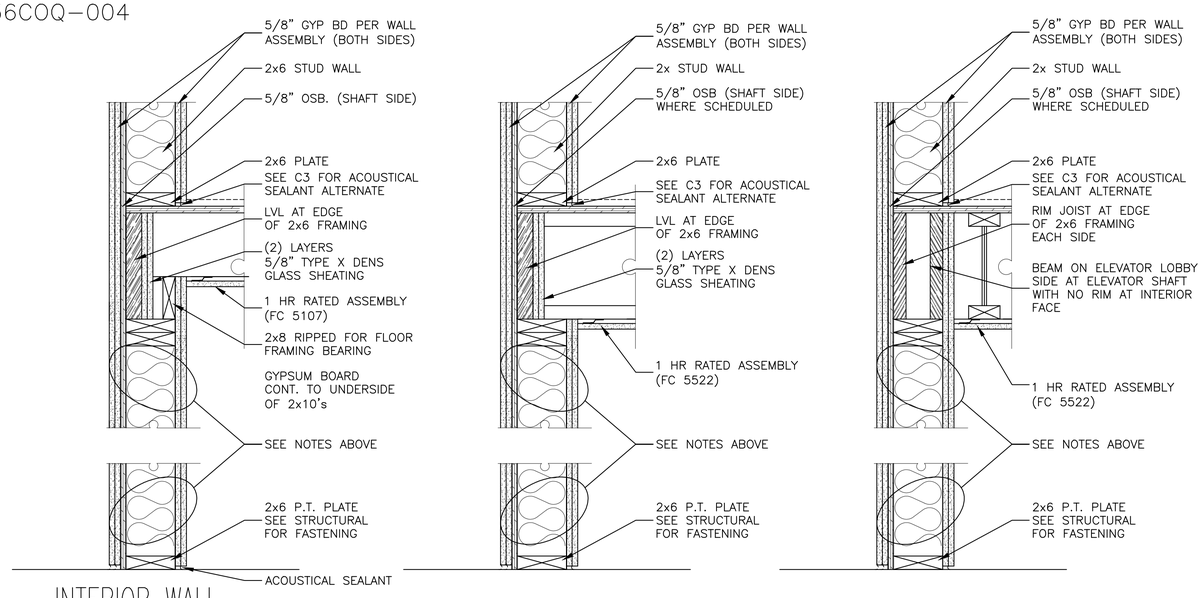
D *1 1 HOUR NON-LOADBEARING EXTERIOR WALL

ALL EXTERIOR NON-LOADBEARING WALL CONDITIONS SIMILAR



D *2 2 HOUR LOADBEARING EXTERIOR WALL

ALL EXTERIOR LOADBEARING WALL CONDITIONS SIMILAR



F1 2 HOUR SHAFT

TYP AT SHAFTS

F2 2 HOUR SHAFT

TYP AT SHAFTS

F3 2 HOUR SHAFT/END CONDITION

AT END CONDITIONS WITH PARALLEL FRAMING

FOR CONSTRUCTION

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PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
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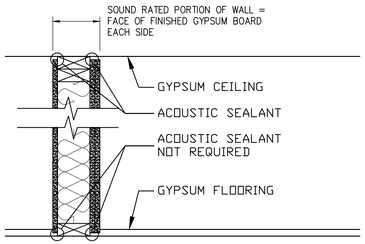
GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET
A803

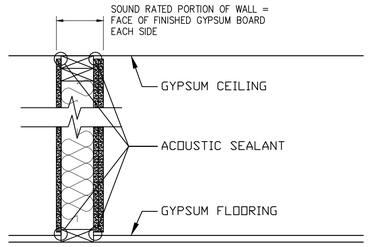
SOUND WALL DETAILS - REQUIRED FOR WALLS B AND C

SOUND WALL NOTES:
1. CONTRACTOR SHALL CONFORM TO ALL REQUIREMENTS AND RECOMENDATIONS OF THE GYPSUM ASSOCIATION (GA) "FIRE RESISTANCE DESIGN MANUAL", SECTION III SOUND CONTROL FOR STC RATED ASSEMBLIES. WHERE PLANS AND THESE PUBLICATIONS CONFLICT, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
2. EXTEND ALL SOUND WALLS TO THE UNDERSIDE OF THE RATED FLOOR/CEILING OR ROOF/CEILING STRUCTURE ABOVE.
3. ACCOUSTICAL SEALANT WILL BE USED AT THE PERIMETER AND AT ALL PENETRATIONS WITHIN SOUND WALLS.
4. WALL INSULATION IS REQUIRED AT THE DENSITIES AND MATERIALS DEFINED. DEVIATIONS WILL CHANGE THE STC RATING OF THE WALL.



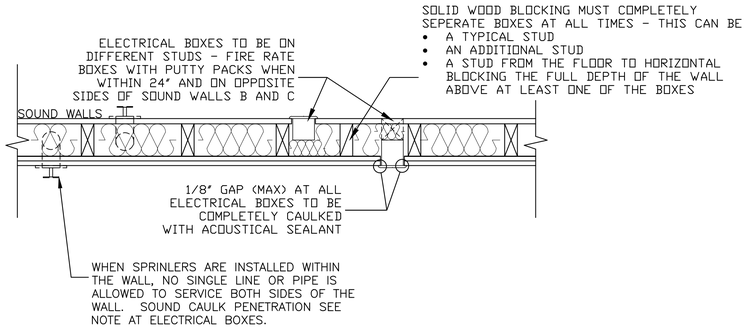
B1 AC — SOUND WALL SECTION – VERTICAL

ACOUSTIC SEALANT DEFINED HERE TO BE CONTINUOUS AT ALL SOUND WALLS WITH FULL CONTACT AT STRUCTURE AND GYPSUM BOARD

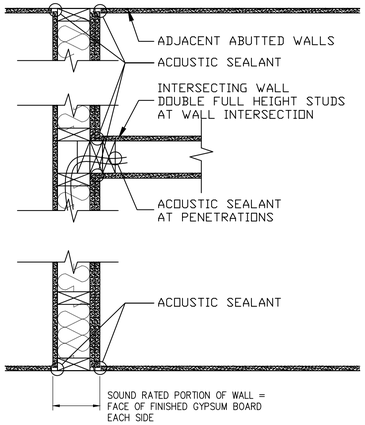


B1 AC — SOUND WALL SECTION – VERTICAL ALT

ACOUSTIC SEALANT DEFINED HERE TO BE CONTINUOUS AT ALL SOUND WALLS WITH FULL CONTACT AT STRUCTURE AND GYPSUM BOARD

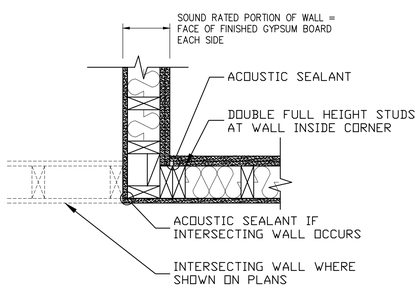


BACK TO BACK OUTLETS



B2 AC — SOUND WALL SECTION – HORIZONTAL

ACOUSTIC SEALANT DEFINED HERE TO BE CONTINUOUS AT ALL SOUND WALLS WITH FULL CONTACT AT STRUCTURE AND GYPSUM BOARD



B3 AC — SOUND WALL SECTION – CORNER

ACOUSTIC SEALANT DEFINED HERE TO BE CONTINUOUS AT ALL SOUND WALLS WITH FULL CONTACT AT STRUCTURE AND GYPSUM BOARD

FOR CONSTRUCTION

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
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KENNESAW
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DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A804

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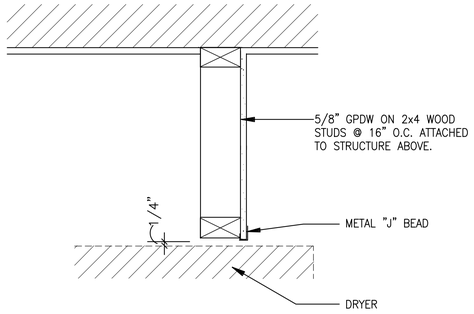
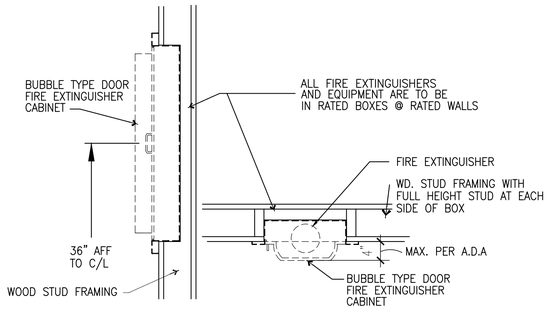


DRYER HEADWALL DETAIL

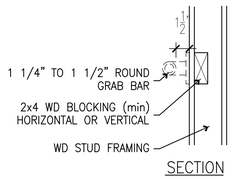
NOT TO SCALE



SEMI RECESSED FIRE EXTINGUISHER CABINET (F.E.C.)

NOT TO SCALE

NOTE: UNDER NO CONDITIONS WILL EQUIPMENT OR F.E.C.'s BE LOCATED IN 2hr. WALLS



GRAB BAR DETAIL

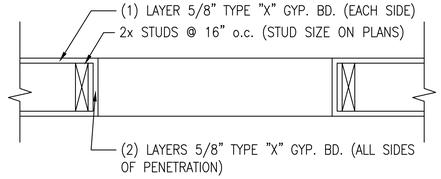
NOT TO SCALE

ALL GRAB BARS, HANDRAILS, H/C BATH/SHOWER SEATS, ETC. SHALL BE INSTALLED TO WITHSTAND 250 LB OF DOWNWARD STRESS.

ANY AND ALL ITEMS THAT WILL RECEIVE DOWNWARD PRESSURE SHALL BE ADEQUATELY BLOCKED W/ 2x4 MATERIAL AS A MINIMUM.

GRAB BARS AND BATH SEATS SHALL ONLY BE PURCHASED FROM A MANUFACTURER COMPLYING TO "1994 ADAAG" OR NEWER AND THE SAME SHALL ONLY BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS FOR 250 LBS OF STRESS.

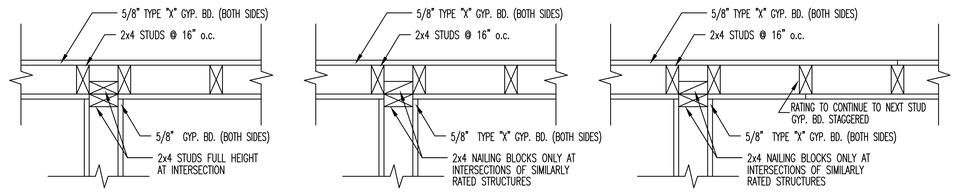
CONTRACTOR SHALL INSURE THAT ADEQUATE SCREWS ARE USED TO WITHSTAND A MIN OF 250 LBS OF STRESS IN ANY AND ALL CONDITIONS.



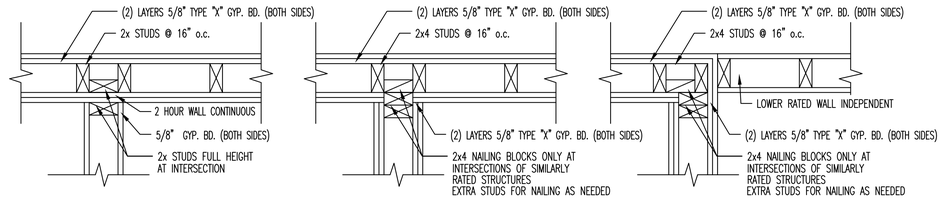
2x WALL PENETRATIONS

(RATED PER ASSEMBLY) USE ONLY WHEN RATING IS ON STRUCTURE AND NOT FROM ONE SIDE TO THE OTHER

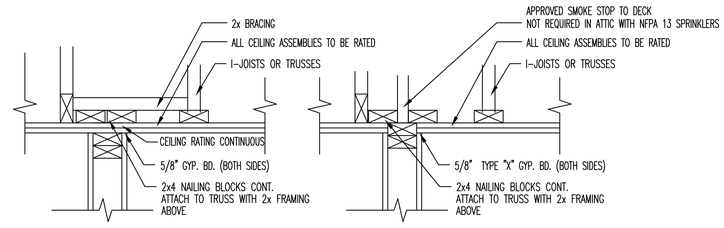
UNRATED WALL INTERSECTIONS CAN FOLLOW ANY OF THE DETAILS FOR RATED SYSTEMS
NOTE THAT ALL WALLS RATED FOR STRUCTURE MUST BE BUILT AS RATED WALLS



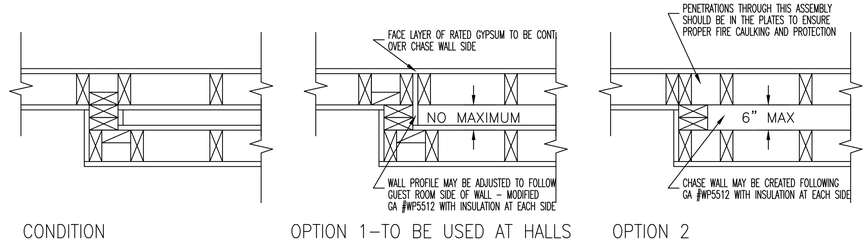
"T" INTERSECTIONS (1 HOUR)



"T" INTERSECTIONS (2 HOUR)



TOP OF WALL DETAILS (1 HOUR)



BACK–TO–BACK RATED WALLS

FOR CONSTRUCTION

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
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GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A805

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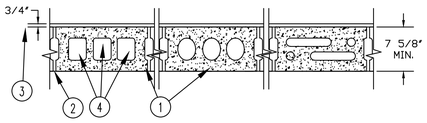
Fire Resistance Ratings-
ANSI/UL 263
Design No. U905
March 11, 2016
Bearing Wall Rating -- 2 HR.
Nonbearing Wall Rating -- 2 HR.

This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7



1. Concrete Blocks* — Various designs. Classification D-2 (2 hr).

See Concrete Blocks category for list of eligible manufacturers.

2. Mortar — Blocks laid in full bed of mortar, nom. 3/8 in. thick, of not less than 2-1/4 and not more than 3-1/2 parts of clean sharp sand to 1 part Portland cement (proportioned by volume) and not more than 50 percent hydrated lime (by cement volume). Vertical joints staggered.

3. Portland Cement Stucco or Gypsum Plaster -- Add 1/2 hr to classification if used. Where combustible members are framed in wall, plaster or stucco must be applied on the face opposite framing to achieve a max. Classification of 1-1/2 hr. Attached to concrete blocks (Item 1).

4. Loose Masonry Fill — If all core spaces are filled with loose dry expanded slag, expanded clay or shale (Rotary Kiln Process), water repellent vermiculite masonry fill insulation, or silicone treated perlite loose fill insulation add 2 hr to classification.

5. Foamed Plastic* — (Optional--Not Shown) — 1-1/2 in. thick max, 4 ft wide sheathing attached to concrete blocks (Item 1).

ATLAS ROOFING CORP — "EnergyShield Pro Wall Insulation" and "EnergyShield Pro 2 Wall Insulation"

CARLISLE COATINGS & WATERPROOFING INC — Type R2+ Sheath

FIRESTONE BUILDING PRODUCTS CO L L C — "Envergie™ CI Foil Exterior Wall Insulation" and "Envergie™ CI Glass Exterior Wall Insulation"

HUNTER PANELS — Types Xci-Class A, Xci 286

RMAX OPERATING L L C — "TSX-8500", "TSX-8510", "Thermasheath-XP", "ECOMAXci", "Thermasheath-3", "Durasheath-3"

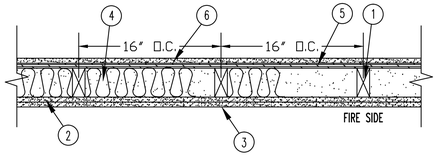
THE DOW CHEMICAL CO — Types Thermax Sheathing, Thermax Light Duty Insulation, Thermax Heavy Duty Insulation, Thermax Metal Building Board, Thermax White Finish Insulation, Thermax ci Exterior Insulation, Thermax XARMOR ci Exterior Insulation, Thermax IH Insulation, Thermax Plus Liner Panel, Thermax Heavy Duty Plus (HDP) and TUFF-R™ ci Insulation

5A. Building Units — As an alternate to Items 5, min. 1-in thick polyisocyanurate composite foamed plastic insulation boards, nom. 48 by 48 or 96 in.

RMAX OPERATING L L C — "Thermasheath-SI", "ECOBASEci", "ThermaBase-CI"

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

Fire Resistance Ratings-
ANSI/UL 263
Design No. U349
September 20, 2011
(Exposed to Fire on Interior Face Only)
Bearing Wall Rating -- 2 HR.
For Wood Studs: Finish Rating -- 55 Min.



1. Wood Studs -- Nom 2 by 4 in. spaced 16 in. OC with two 2 by 4 in. top and one 2 by 4 in. bottom plates. Studs effectively fire stopped.

2. Gypsum Board* -- Any Classified 5/8 in. thick, 4 ft. wide, two layers applied vertically. Base layer nailed to wood studs and bearing plates 6 in. OC. with 6d cement coated nails, 1-7/8 in. long, 0.0915 in. shank diam. and 1/4 in. diam. head. The face layer, with joints staggered from base layer, nailed to the studs and bearing plates over the base layer, 8 in. OC. with 8d cement coated nails, 2-3/8 in. long, 0.113 in. shank diam. 9/32 in. diam. head. For securement to steel studs and track, 1 in. long Type S or S-12 steel screws to be used to install the base layer and 1-5/8 in. long Type S or S-12 steel screws to be used to install the face layer. Spacings of screws that same as described for nails.

See Gypsum Board* (CKNX) category for names of Classified manufacturers.

3. Joints and Nailheads -- Wallboard joints covered with tape and joint compound. Nail heads covered with joint compound.

4. Batts and Blankets* -- not used

4A. Glass Fiber Insulation -- (As an alternate to Item 4 when wood studs are used to frame the wall) -- Unfaced glass fiber batts 3-1/2 in. thick, nom 0.25 pcf, pressure fit in the wall cavity between stud, plates, and cross bracing may be used.

See Batts and Blankets* (BZJZ) category for names of Classified manufacturers.

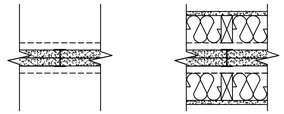
5. Building Units* -- Building units nailed to the wood framing with 1-7/8 in. long, 6d nails, spaced 6 in. OC. on the perimeter and 12 in. OC. in the field. When steel studs are used min. 1-7/8 in. long steel screws installed 6 in. OC on the perimeter and 12 in. OC in the field.

BARRIER TECHNOLOGY CORP -- Type Blazeguard 2-Side
LOUISIANA-PACIFIC CORP -- Type LP FlameBlock 2-Side

6. Exterior Facings -- Installed in accordance with the manufacturer's installation instructions.

*Bearing the UL Classification Mark

GYPSUM ASSOCIATION
Design No. ASW 1000
Assembly Rating - 2 Hr. Fire
60 to 64 STC Sound
Thickness: 3 1/2" (Fire)
11 3/4" (Sound)
Approx. Weight: 9 psf
Fire Test: UL R1319,
89NK28786, 5-14-90, UL Design U336;
UL R1319, 94NK40690, 1-27-95, UL Design V411;
WHI 495-PSV-1245, 4-28-83
Sound Test: RAL TL88-350, 9-12-88



GYPSUM WALLBOARD, STEEL H STUDS

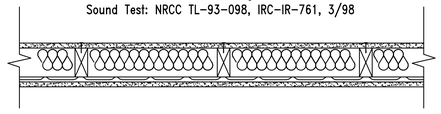
Two layers 1"x24" proprietary type X gypsum panels inserted between 2" floor and ceiling runners with 2" steel H studs between adjacent pairs of gypsum panels. (NLB)

A ¾" minimum air space must be maintained between steel components and adjacent framing (as indicated by dashed lines in sketch). As an alternate to an air space, the steel components are covered with 6" wide battens of ½" gypsum board or 1" mineral fiber insulation. As an alternate to battens, one or both faces of the separation wall are covered with 1" mineral fiber insulation stapled to the gypsum liner panels or ½" regular gypsum board screw attached to the steel components.

Sound tested with 2 x 4 stud wall faced with ½" regular gypsum wallboard each side of assembly and 3" mineral fiber in stud space on both sides.

PROPRIETARY GYPSUM BOARD:
United States Gypsum Company - 1" SHEETROCK Brand Gypsum Liner Panels

GYPSUM ASSOCIATION
Design No. WP 3242
Assembly Rating - 1 Hr. Fire
STC 50-54
Thickness: 5 3/8"
Approx Weight: 7 psf
Fire Test: Based on UL R14196, 05NK0537,
2-15-05, UL Design U309
Sound Test: NRCC TL-93-098, IRC-IR-761, 3/98



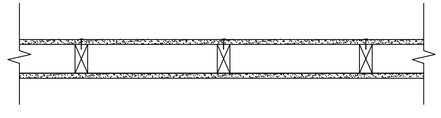
GYPSUM WALLBOARD, RESILIENT CHANNELS, MINERAL OR GLASS FIBER INSULATION, WOOD STUDS

Resilient channels 16" o.c. attached at right angles to ONE SIDE of 2X4 wood studs 24" o.c. with 1¼" Type S drywall screws. One layer ⅝" type X gypsum wallboard or gypsum veneer base applied at right angles to channels with 1" Type S drywall screws 8" o.c. with vertical joints located midway between studs. 3" mineral or glass fiber insulation in stud space.

OPPOSITE SIDE: One layer ⅝" type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to studs with 6d cement coated nails, 1⅞" long, 0.0915" shank, 15/64" heads, 7" o.c.

Vertical joints staggered 24" on opposite sides. (Load Bearing)

GYPSUM ASSOCIATION
Design No. WP 3614
Assembly Rating - 1 Hr. Fire
30 to 34 STC Sound
Thickness: 4 3/4"
Approx Weight: 7 psf
Fire Test: SWRI 01-4511-619[1], 3-94
Sound Test: See WP 3520 (G&H NG-246FT, 7-2-65)

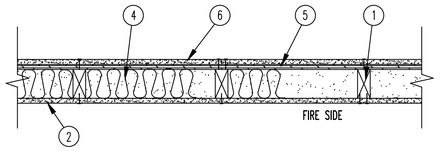


GYPSUM WALLBOARD, WOOD STUDS

One layer 5/8" type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each of 2x4 wood studs 16" o.c. with 1¼" Type W drywall screws 12" o.c.

Joints staggered 16" on opposite sides. (Load Bearing)

Fire Resistance Ratings-
ANSI/UL 263
Design No. U356
October 14, 2002
(Exposed to Fire on Interior Face Only)
Bearing Wall Rating -- 1 HR.
Finish Rating -- 23 Min.



1. Wood Studs -- Nom 2 by 4 in. spaced 16 in. OC with two 2 by 4 in. top and one 2 by 4 in. bottom plates. Studs laterally-braced by wood structural panel sheathing (Item 5) and effectively fire stopped at top and bottom of wall.

2. Gypsum Board* -- Any Classified 5/8 in. thick, 4 ft wide, applied vertically and nailed to studs and bearing plates 7 in. OC with 6d cement-coated nails, 1-7/8 in. long with 1/4 in. diam head.
See Gypsum Board (CKNX) Category for names of Classified Companies.

3. Joints and Nailheads -- (Not Shown) -- Wallboard joints covered with tape and joint compound. Nail heads covered with joint compound.

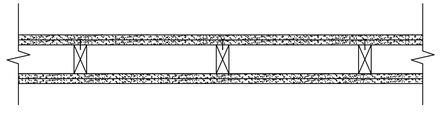
4. Batts and Blankets* -- Mineral fiber or glass fiber insulation, 3-1/2 in. thick, pressure fit to fill wall cavities between studs and plates. Mineral fiber insulation to be unfaced and to have a min density of 3 pcf. Glass fiber insulation to be faced with aluminum foil or kraft paper and to have a min density of 0.9 pcf (min R-13 thermal insulation rating).
See Batts and Blankets (BKNV) Category in the Building Materials Directory and Batts and Blankets (BZJZ) Category in the Fire Resistance Directory for names of Classified Companies.

4A. Fiber, Sprayed* -- As an alternate to Batts and Blankets (Item 4) -- Spray applied cellulose insulation material. The fiber is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with the product. Nominal dry density of 3.0 lb/ft3.
U S GREENFIBER L L C -- Cocoon stabilized cellulose insulation.

5. Wood Structural Panel Sheathing -- Min 7/16 in. thick, 4 ft wide wood structural panels, min grade "C-D" or "Sheathing" . Installed with long dimension of sheet (strength axis) or face grain of plywood parallel with or perpendicular to studs. Vertical joints centered on studs. Horizontal joints backed with nom 2 by 4 in. wood blocking. Attached to studs on exterior side of wall with 6d cement coated box nails spaced 6 in. OC at perimeter of panels and 12 in. OC along interior studs.

6. Exterior Facings -- Installed in accordance with the manufacturer's installation instructions. One of the following exterior facings is to be applied over the sheathing:
A. Vinyl Siding -- Molded Plastic* -- Contoured rigid vinyl siding having a flame spread value of 20 or less.
See Molded Plastic (DTAT) category in the Building Materials Directory for names of manufacturers.
B. Particle Board Siding -- Hardboard exterior sidings including patterned panel or lap siding.
C. Wood Structural Panel or Lap Siding -- APA Rated Siding, Exterior, plywood, OSB or composite panels with veneer faces and structural wood core, per PS 1 or APA Standard PRP-108, including textured, rough sawn, medium density overlay, brushed, grooved and lap siding.
D. Cementitious Stucco -- Portland cement or synthetic stucco systems with self-furring metal lath or adhesive base coat. Thickness from 3/8 to 3/4 in., depending on system.
E. Brick Veneer -- Any type on nom 4 in. wide brick veneer. When brick veneer is used, the rating is applicable with exposure on either face. Brick veneer fastened with corrugated metal wall ties attached over sheathing to wood studs with 8d nail per tie: ties spaced not more than each sixth course of brick and max 32 in. OC horizontally. One in. air space provided between brick veneer and sheathing.
F. Exterior Insulation and Finish System (EIFS) -- Nom 1 in. Foamed Plastic* insulation bearing the UL Classification Marking, attached over sheathing and finished with coating system, or Portland cement or synthetic stucco systems, in accordance with manufacturer's instructions. See Foamed Plastic (BRYX and CCVW) categories for names of Classified companies.
G. Siding -- Aluminum or steel siding attached over sheathing to studs.
H. Fiber-Cement Siding -- Fiber-cement exterior sidings including smooth and patterned panel or lap siding.
*Bearing the UL Classification Mark

GYPSUM ASSOCIATION
Design No. WP 4136
Assembly Rating - 2 Hr. Fire
40 to 44 STC Sound
Thickness: 6 1/8"
Approx Weight: 12 psf
Fire Test: SWRI 01-5920-614, 12-5-94
Sound Test: NGC 2363, 4-1-70

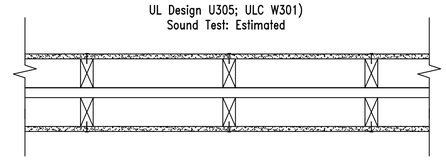


GYPSUM WALLBOARD, WOOD STUDS

BASE layer 5/8" type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each side of 2x4 wood studs 16" o.c. with
1 1/4" Type W drywall screws 12" o.c.
FACE layer 5/8" type X gypsum wallboard or veneer base applied parallel or at right angles to each side with 1 7/8" Type W drywall screws 12" o.c. and offset 6" from screws in base layer.

Joints staggered 16" each layer and side. (Load Bearing)

GYPSUM ASSOCIATION
Design No. WP 5512
Assembly Rating - 1 Hr. Fire
45 to 49 STC Sound
Thickness: 9 1/4"
Approx Weight: 8 psf
Fire Test: See WP 3605
(UL R1319-4, -6, 6-17-52;
UL R2717-39, 1-20-66
UL R3501-52, 3-15-66,
UL Design U305; ULC W301)
Sound Test: Estimated



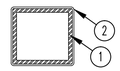
GYPSUM WALLBOARD, WOOD STUDS

One layer 5/8" type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each side of double row of 2x4 wood studs 16" o.c. on separate plates 1" apart with 6d coated nails, 1 7/8" long, 0.0915" shank. 1/4" heads, 7" o.c.

Joints staggered 16" on opposite sides. Horizontal bracing required at mid-height. (Load Bearing)

Note: GA allows for an increase in depth of this assembly without specified limitations.

Fire Resistance Ratings-
ANSI/UL 263
Design No. X633
September 30, 2010
Ratings - 1, 1½, 2, 3 and 4 Hr (See Item 2)



1. Steel Column — Steel tube columns with the minimum sizes shown in the tables below. Columns shall be free of dirt, loose scale and oil. Column shall be primed with 0.003 in. dry film thickness of modified alkyd, epoxy, organic zinc or inorganic zinc based primer.

2. Mastic and Intumescent Coating — Coating spray, brush or trowel applied directly from containers to desired thickness. See table below for appropriate final dry thickness.

SIZE	A/P	1 HR	1-1/2 HR	2 HR	3 HR	4HR
4x4x5/16	0.18	0.226	NR	NR	NR	NR
4x4x¼	0.24	0.135	NR	NR	NR	NR
4x4x3/16	0.29	0.122	0.292	0.385	NR	NR
4x4x⅜	0.34	0.107	0.292	0.344	NR	NR
4x4x½	0.44	0.078	0.166	0.263	0.465	NR
5x5x3/16	0.18	0.226	NR	NR	NR	NR
5x5x¼	0.24	0.135	NR	NR	NR	NR
5x5x5/16	0.29	0.122	0.292	0.385	NR	NR
5x5x⅜	0.35	0.105	0.292	0.336	NR	NR
5x5x½	0.45	0.075	0.161	0.263	0.465	NR
6x6x3/16	0.18	0.226	NR	NR	NR	NR
6x6x¼	0.30	0.119	0.292	0.377	NR	NR
6x6x⅜	0.35	0.105	0.292	0.336	NR	NR
6x6x½	0.46	0.072	0.157	0.263	0.465	NR
7x7x5/16	0.18	0.226	NR	NR	NR	NR
7x7x¼	0.24	0.135	NR	NR	NR	NR
7x7x5/16	0.30	0.119	0.292	0.377	NR	NR
7x7x⅜	0.35	0.105	0.292	0.336	NR	NR
7x7x½	0.46	0.072	0.157	0.263	0.465	NR
8x8x5/16	0.18	0.226	NR	NR	NR	NR
8x8x¼	0.24	0.135	NR	NR	NR	NR
8x8x5/16	0.30	0.119	0.292	0.377	NR	NR
8x8x⅜	0.36	0.102	0.292	0.328	NR	NR
8x8x½	0.47	0.069	0.153	0.263	0.465	NR
8x8x⅝	0.58	0.038	0.108	0.263	0.465	NR

This list has been reduced to be more job specific - changes in steel sizes will require changes in thicknesses of fireproofing.

NR - Not Rated

CARBOLINE CO — Type Nullifire S606. Investigated for Interior Conditioned Space Purpose and Interior General Purpose.(See Item 3)

3. Top Coat — Not required for Interior Conditioned Space Purpose. For Interior General Purpose Type Carboguard 1340, Type Rustbond Penetrating Sealer FC or Rustbond FC intermediate coat applied over the base coat at 0.002 in. thickness and Type Carbothane 133HB top-coat, Type Carbocrylic 3359 top-coat or Type Carbothane 133VOC top-coat or Carbothane 133MC top-coat applied over the intermediate coat at 0.003 in. thickness.

*Bearing the UL Classification Mark

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A806

FOR CONSTRUCTION

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

ALTERNATE GUEST ROOM FLOOR/CEILING - TRUSSES

ASSEMBLY REQUIRED TO BE USED IF SPECIFIED I-JOISTS ARE NOT USED

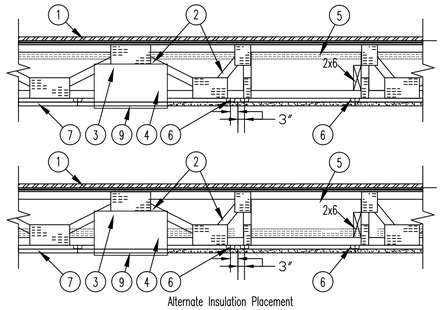
*THIS ALTERNATE ASSEMBLY IS FOR INFORMATIONAL PURPOSES.
*IF TRUSSES ARE USED, CONTRACTOR MUST COMPLY WITH THIS ASSEMBLY.
*3" MINIMUM INSULATION WILL BE REQUIRED IN THE ASSEMBLY.
*RESILIENT CHANNEL IS REQUIRED - RIGID FURRING CHANNELS NOT ACCEPTABLE
*DEPTH-OF-STRUCTURE WILL BE AS SPECIFIED AND ADDITIONAL DEPTH-OF-STRUCTURE WILL NOT BE ALLOWED
*SPRINKLER SYSTEM WILL BE AS SPECIFIED - NOTE THAT THIS REQUIRES A SPRINKLER LOCATED INSIDE THE FLOOR CEILING ASSEMBLY WHEN TRUSSES ARE USED
*ARCHITECT MUST BE NOTIFIED IN ALL AREAS WHERE SUBSTITUTION OCCURS.

Fire Resistance Ratings- ANSI/UL 263

Design No. L545

February 06, 2009

Unrestrained Assembly Rating -- 1 Hr.
Finish Rating -- 24 or 25 Min. (See Item 5)



1. Flooring System - The flooring system shall consist of one of the following: System No. 1 to 7 - Not used.

System No. 8

Subflooring - Min 15/32 in. thick wood structural panels, min grade "C-D" or "Sheathing". Face grain of plywood or strength axis of panels to be perpendicular to the trusses with joints staggered.

Vapor Barrier - (Optional) - Nom 0.030 in. thick commercial asphalt saturated felt.

Floor Mat Materials* - (Optional) - Not Used

Finish Flooring - Floor Topping Mixture* - Min 3/4 in. thickness of floor topping mixture having a min compressive strength of 1500 psi. Thickness increased to min 1 in. for use with LEVELROCK® Brand Floor Underlayment SRM-25. Refer to manufacturer's instructions accompanying the material for specific mix design.

UNITED STATES GYPSUM CO - Type LRK

System No. 9 to 11 - Not used.

2. Trusses - Parallel chord trusses spaced a max of 24 in. OC fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 18 in. Min truss depth is 12 in. when used with Item 7C. Truss members secured together with min 0.036 in. thick galv steel plates. Plates have 5/16 in. long teeth projecting perpendicular to the plane of the plate. The teeth are in pairs facing each other (made by the same punch), forming a split tooth type plate. Each tooth has a chisel point on its outside edge with these points being diagonally opposite each other for each pair. The top half of each tooth has a twist for stiffness. The pairs are repeated on approximately 7/8 in. centers with four rows of teeth per inch of plate width.

3. Air Duct* (Optional) - Any UL Class 0 or Class 1 flexible air duct installed in accordance with the instructions provided by the damper manufacturer

4. Ceiling Damper* - (Optional. To be used with Air Duct Item 3.) - Not used.

4A. Alternate Ceiling Damper* - Max nom area shall be 196 sq in. Max square size shall be 14 in. by 14 in. Rectangular sizes not to exceed 196 sq in. with a max width of 24 in. Max height of damper shall be 7 in. Aggregate damper openings shall not exceed 98 sq in. per 100 sq ft of ceiling area. Damper installed in accordance with the manufacturers installation instructions provided with the damper. A steel grille (Item 9) shall be installed in accordance with installation instructions.

C&S AIR PRODUCTS - Model RD-521-BT

POTTORFF - Model CFD-521-BT.

5. Batts and Blankets* - (Optional With Items 7 and 7B; Required With Item 7A) - Max 3-1/2 in. thickness of glass fiber insulation. Insulation secured to the plywood subfloor with staples spaced 12 in. OC or to the trusses with 0.090 in. diam galv steel wires spaced 12 in. OC. Any glass fiber insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance, having a min density of 0.5 pcf may be used. As an option, the insulation may be fitted in the concealed space, draped over the resilient channels and gypsum board ceiling membrane when the resilient channels and gypsum board attachment is modified as specified in Items 6 and 7. The finished rating has only been determined when the insulation is secured to the subfloor with the exception of Type AG-C. The finish rating for Type AG-C when batt insulation is draped over the resilient channel/gypsum board ceiling membrane is 24 min.

6. Resilient Channels - Resilient channels, 1/2 in. deep by 2-3/8 in. wide at the base and 1-3/8 in. wide at the face, formed from 0.020 in. thick galv steel, spaced 16 in. OC perpendicular to trusses. When insulation (Items 5, 5A, 5B) is draped over the resilient channel/gypsum board ceiling membrane, the spacing shall be reduced to 12 in. OC. Channels secured to each truss with 1-1/4 in. long Type S bugle head steel screws. Channels overlapped 4 in. at splices. Two channels, spaced 6 in OC, oriented opposite each gypsum board end joint as shown in the above Illustration. Additional channels shall extend 6 in beyond each side edge of board.

7. Gypsum Board*

7C. Gypsum Board* - Nom 5/8 in. thick, 48 in. wide gypsum board. When resilient channels (Item 6) are used, gypsum board installed with long dimension perpendicular to resilient channels. Gypsum board secured with 1 in. long Type S bugle head screws spaced 12 in. OC and located a min of 1/2 in. from side joints and 3 in. from end joints. End joints secured to both resilient channels as shown in end joint detail. When batt insulation (Item 5 or 5A) is draped over the resilient channel/gypsum board ceiling membrane, screws spacing shall be 8 in. OC.

CANADIAN GYPSUM COMPANY - Types C, IP-X2, IPC-AR

UNITED STATES GYPSUM CO - Types C, IP-X2, IPC-AR

USG MEXICO S A DE C V - Types C, IP-X2, IPC-AR

8. Finishing System - (Not Shown) - Vinyl, dry or premixed joint compound, applied in two coats to joints and screw-heads. Nom 2 in. wide paper tape embedded in first layer of compound over all joints. As an alternate, nom 3/32 in. thick veneer plaster may be applied to the entire surface of gypsum board.

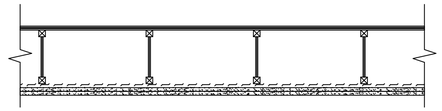
9. Grille - Steel grille, installed in accordance with the installation instructions provided with the ceiling damper.

*Bearing the UL Classification Mark

GYPSUM ASSOCIATION

Design No. GA-FC5522
Assembly Rating -- 1 Hr. Fire

60 STC Sound (GA FC5111 + GYPCRETE)
Approx. Ceiling Weight: 5psf
Fire Test: NRCC A-4440.1 (Revised), 6-24-97



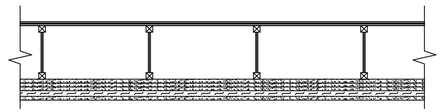
WOOD I-JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS

Base layer ½" type X gypsum wallboard applied at right angles to resilient furring channels 16" o.c. with 1¼" Type S drywall screws 12" o.c. Resilient channels applied at right angles to minimum 9¼" deep wood I-joists, with minimum 1¼" deep x 1½" wide flanges and minimum ⅜" webs, 24" o.c. with 1¼" Type W drywall screws.
Face layer ½" type X gypsum wallboard applied at right angles to channels with 1⅝" Type S drywall screws 12" o.c. Face layer end joints located midway between channels and attached to base layer with 1⅝" Type G screws 12" o.c. Edge joints offset 24" from base layer edge joints.
Wood I-joists supporting ⅜" oriented strand board applied at right angles to I-joists with 8d common nails 12" o.c.

GYPSUM ASSOCIATION

Design No. GA-FC5750
Assembly Rating -- 2 Hr. Fire

Approx. Ceiling Weight: 12psf
Fire Test: UL R4024, 0ONK26545, 4-27-01,
UL Design L556; ULC Design M514



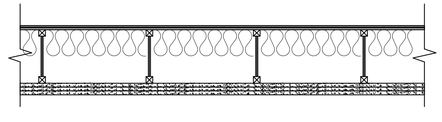
WOOD I-JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS

Base layer ⅝" type X gypsum wallboard applied at right angles to 9½" deep wood I-joists 24" o.c. with 1¼" Type W drywall screws 12" o.c.
Second layer ⅝" type X gypsum wallboard applied at right angles to I-joists with 2" Type W drywall screws 12" o.c. Second layer joints offset 24" from base layer joints.
Third layer ⅝" type X gypsum wallboard applied at right angles to I-joists with 2½" Type W drywall screws 12" o.c. Third layer joints offset 12" from second layer joints.
Hat-shaped ⅞" rigid furring channels 24" o.c. applied at right angles to I-joists over third layer with two 2½" long Type W drywall screws at each I-joist.
Face layer ⅝" type X gypsum wallboard applied at right angles to furring channels with 1⅝" Type S drywall screws 12" o.c.
Wood I-joists supporting ¾" T&G edge plywood floor applied at right angles to I-joists with 8d nails 6" o.c. at joints and 12" at intermediate I-joists.
Ceiling provides two-hour fire-resistance protection for wood framing.

GYPSUM ASSOCIATION

Design No. GA-FC5407 Revised
Assembly Rating -- 1 Hr. Fire

Revised for the Addition of Insulation
Approx. Ceiling Weight: 10psf
Fire Test: FM FC 172, 2-25-72; ITS, 8-6-98



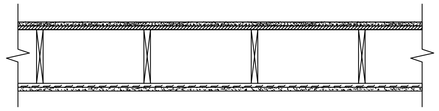
WOOD I-JOISTS, GYPSUM WALLBOARD

Base layer ⅝" type X gypsum wallboard applied at right angles to wood I-joists 24" o.c. with 1¼" Type W drywall screws 12" o.c.
Second layer ⅝" type X gypsum wallboard applied at right angles to I-joists with 2" Type W drywall screws 12" o.c. Second layer joints offset 24" from base layer joints.
Third layer ⅝" type X gypsum wallboard applied at right angles to I-joists with 2½" Type W drywall screws 12" o.c. at joists and 1½" Type G drywall screws 12" o.c. placed 2" back on either side of end joints. Third layer joints offset 12" from second layer joints.
Wood I-joists supporting wood structural panels per framing plan (½" minimum) applied at right angles to I-joists with 8d nails (per framing schedule).
R-30 glass fiber insulation in space supported by wires.
Ceiling provides one hour fire resistance protection for I-joists.

GYPSUM ASSOCIATION

Design No. GA-FC5107 (PROPRIETARY)
Assembly Rating -- 1 Hr. Fire

55 to 59 FSTC Sound
Approx. Ceiling Weight: 3psf
Fire Test: UL R1319-65, 11-16-64,
UL Design L514
Field Sound Test: INTEST 5-761-3, 12-5-77



GYPSUM WALLBOARD, RESILIENT CHANNELS, WOOD JOISTS, GYPSUM FLOOR UNDERLAYMENT

One layer 1/2" proprietary type X gypsum wallboard or gypsum veneer applied at right angles to resilient furring channels 24" o.c. with 1" Type S drywall screws 12" o.c. Gypsum board end joints located midway between continuous channels and attached to additional pieces of channel 54" long with screws at 12" o.c. Resilient furring channels applied at right angles to 2 x 10 wood joists 16" o.c. with 1 1/4" Type W screws.
Wood joists supporting 19/32" plywood subfloor and 3/4" 1000 psi sanded gypsum floor underlayment.

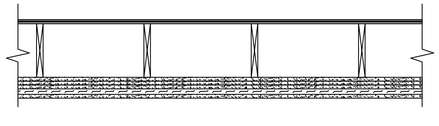
PROPRIETARY GYPSUM BOARD

American Gypsum Company LLC.	-	1/2" FireBloc Type C
CertainTeed Gypsum Inc.	-	1/2" CertainTeed Type C Gypsum Board
CertainTeed Gypsum Canada Inc.	-	1/2" CertainTeed Type C Gypsum Board
Georgia Pacific Gypsum LLC	-	1/2" ToughRock Fireguard C Gypsum Board
Lafarge North America Inc.	-	1/2" Firecheck Type C
National Gypsum Company	-	1/2" Gold Bond Brand FIRE-SHIELD C Gypsum Board
PABCO Gypsum	-	1/2" FLAME CURB Super 'C'
Temple-Inland	-	1/2" TG-C
United States Gypsum Company	-	1/2" SHEETROCK Brand FIRECODE C Core Gypsum Panels

GYPSUM ASSOCIATION

Design No. GA-FC5725
Assembly Rating -- 2 Hr. Fire

Approx. Ceiling Weight: 12psf
Fire Test: UL R4024, 0ONK26545, 4-27-01,
UL Design L556; ULC Design M514



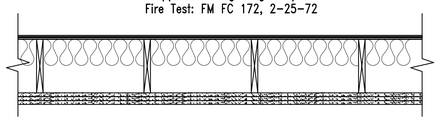
WOOD JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS

Base layer ⅝" type X gypsum wallboard applied at right angles to 2x8 wood joists 24" o.c. with 1¼" Type W drywall screws 12" o.c.
Second layer ⅝" type X gypsum wallboard applied at right angles to joists with 2" Type W drywall screws 12" o.c. Second layer joints offset 24" from base layer joints.
Third layer ⅝" type X gypsum wallboard applied at right angles to joists with 2½" Type W drywall screws 12" o.c. Third layer joints offset 12" from second layer joints.
Hat-shaped ⅞" rigid furring channels 24" o.c. applied at right angles to joists over third layer with two 2½" long Type W drywall screws at each joist.
Face layer ⅝" type X gypsum wallboard applied at right angles to furring channels with 1⅝" Type S drywall screws 12" o.c.
Wood joists supporting ¾" T&G edge plywood floor applied at right angles to joists with 8d nails 6" o.c. at joints and 12" at intermediate joists.
Ceiling provides two-hour fire-resistance protection for wood framing.

GYPSUM ASSOCIATION

Design No. GA-RC2601 Revised
Assembly Rating -- 1 Hr. Fire

Revised for the Addition of Insulation
Approx. Ceiling Weight: 5psf
Fire Test: FM FC 172, 2-25-72



GYPSUM BOARD, WOOD JOISTS, ROOF COVERING

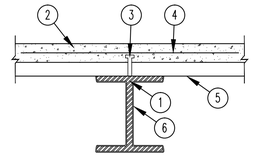
Base layer 5/8" type X gypsum wallboard applied at right angles to 2 x 10 wood joists 24" o.c. with 1 1/4" Type W or S drywall screws 24" o.c.
Second layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to joists with 1 7/8" Type S drywall screws 24" o.c. at joints and intermediate joists. Joints offset 24" from base layer joints.
Third layer ⅝" type X gypsum wallboard applied at right angles to joists with 2½" Type W drywall screws 12" o.c. at joists and 1½" Type G drywall screws 12" o.c. placed 2" back on either side of end joints. Third layer joints offset 12" from second layer joints.
Wood joists supporting 1/2" plywood with exterior glue applied at right angles to joists with 8d nails (per framing schedule).
Appropriate roof covering.
R-30 glass fiber insulation in space supported by wires.
Ceiling provides one hour fire resistance protection for wood framing, including trusses.

Fire Resistance Ratings- ANSI/UL 263

Design No. N610

September 30, 2010

Restrained Beam Ratings - 1, 1½, 2, 3, and 4 Hr (See Item 6)
Unrestrained Beam Ratings - 1, 1½, 2, and 3 Hr (See Item 6)
Load Restricted For Canadian Applications



1. Steel Beam -- Wide flange steel beams with the minimum sizes shown in the tables below. Beams shall be free of dirt, loose scale and oil. Beam shall be primed with 0.003 in. dry film thickness of modified alkyd, epoxy, organic zinc or inorganic zinc based primer.

2. Normal Weight or lightweight Concrete -- Compressive strength 3000 psi. For normal weight concrete either carbonate or siliceous aggregate may be used. Unit weight 148 lbs/cu ft for normal weight concrete and 110 lbs/cu ft for lightweight concrete.

3. Shear Connector (Optional) -- Studs, 3/4 in. diam headed type or equivalent per AISC specifications welded to the top flange of beam through the steel floor units.

4. Welded Wire Fabric -- 6x6-$^{19}/_{19}$ SWG.

5. Steel Floor and Form Units -- 1-1/2, 2 or 3 in. deep fluted, cellular or corrugated units welded to beam.

6. Mastic and Intumescent Coating* — Coating spray, brush or trowel applied directly from containers to desired thickness. See table below for appropriate final dry thickness. Flutes above beam to be completely filled with mineral wool insulation having a minimum density of 6 lbs/cu.ft. or the top flange of the beam shall be protected with the same thickness of coating as required on the beam.

UNRESTRAINED BEAM RATINGS

STEEL SIZE	W/D	1 HR	1-1/2 HR	2 HR	3 HR
W12x30	0.69	0.053	0.089	0.143	NR
W12x35	0.80	0.053	0.089	0.143	NR
W12x40	0.86	0.053	0.089	0.143	0.268
W12x45	0.97	0.053	0.085	0.143	0.248
W12x50	1.07	0.053	0.077	0.143	0.232
W12x53	1.01	0.053	0.081	0.143	0.241
W12x58	1.10	0.053	0.075	0.143	0.228
W12x65	1.11	0.053	0.074	0.143	0.226
W21x44	0.74	0.053	0.089	0.143	NR
W21x50	0.84	0.053	0.089	0.143	0.272
W21x57	0.95	0.053	0.086	0.143	0.252
W21x62	0.95	0.053	0.086	0.143	0.252
W21x68	1.04	0.053	0.079	0.143	0.237
W21x73	1.11	0.053	0.074	0.143	0.226
W21x83	1.26	0.053	0.066	0.143	0.207
W21x93	1.40	0.053	0.060	0.143	0.192
W21x101	1.30	0.053	0.064	0.143	0.202
W21x111	1.42	0.053	0.059	0.143	0.190
W21x122	1.55	0.053	0.054	0.131	0.177
W21x132	1.67	0.053	0.053	0.122	0.167
W21x147	1.85	0.046	0.046	0.053	0.161

This list has been reduced to be more job specific - changes in steel sizes will require changes in thicknesses of fireproofing.

NR - Not Rated

CARBOLINE CO — Type Nullifire S606. Investigated for Interior Conditioned Space Purpose and Interior General Purpose.(See Item 7)

7. Top Coat — For Interior General Purpose Type Carboguard 1340 or Type Rustbond Penetrating Sealer FC Intermediate coat applied over the base coat at 0.002 in. thickness and Type Carbothane 133HB top-coat, Type Carbocrylic 3359 top-coat or Type Carbothane 133VOC or Carbothane 133MC top-coat applied over the intermediate coat at 0.003 in. thickness.

*Bearing the UL Classification Mark

PERMIT SUBMITTAL	10-26-16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A807

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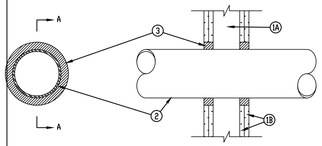
FOR CONSTRUCTION

STANDARD GYPSUM RATED WALL PENETRATION DETAILS

Reproduced by HILTI, Inc. Courtesy of Underwriters Laboratories, Inc.
PROVIDED FOR USE AS A PROPRIETARY SYSTEM

WL 1054

System No. W-L-1054
F Ratings - 1 and 2 Hr (See Items 1 and 3)
T Rating - 0 Hr
L Rating At Ambient - Less Than 1 CFM/Sq Ft
L Rating At 400 F - 4 CFM/Sq Ft

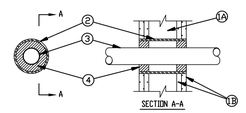


SECTION A-A

1. Wall Assembly – The 1 or 2 hr fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner described in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC. Where steel studs are used and the dam of opening exceeds the width of stud cavity, the opening shall be framed on all sides using lengths of steel stud installed between the vertical studs and screw-attached to the steel studs at each end. The framed opening in the wall shall be 4 to 6 in. wider and 4 to 6 in. higher than the dram of the penetrating item such that, when the penetrating items is installed in the opening, a 2 to 3 in. clearance is present between the penetrating item and the framing on all four sides.
   B. Gypsum Board* – 5/8 in. thick, 4 ft wide with square or tapered edges. The gypsum board type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual U300 or U400 Series Design in the UL Fire Resistance Directory. Max dam of opening is 32-1/4 in. for steel stud walls. Max dam of opening is 14-1/2 in. for wood stud walls.
   The F Rating of the firestop system is equal to the fire rating of the wall assembly.
2. Through-Penetrants – One metallic pipe, conduit or tubing to be installed either concentrically or eccentrically within the firestop system. The annular space shall be min 0 in. to max 2-1/4 in. Pipe may be installed with continuous point contact. Pipe, conduit or tubing may be installed at an angle not greater than 45 degrees from perpendicular. Pipe, conduit or tubing to be rigidly supported on both sides of wall assembly. The following types and sizes of metallic pipes, conduits or tubing may be used:
   A. Steel Pipe – Nom .30 in dam (or smaller) Schedule 10 (or heavier) steel pipe.
   B. Iron Pipe – Nom 30 in dam (or smaller) cast or ductile iron pipe.
   C. Conduit – Nom 4 in dam (or smaller) steel electrical metallic tubing or 6 in. dam steel conduit.
   D. Copper Tubing – Nom 6 in. dam (or smaller) Type L (or heavier) copper tubing.
   E. Copper Pipe – Nom 6 in. dam (or smaller) regular (or heavier) copper pipe.
3. Fill, Void or Cavity Material* – Sealant – Min 5/8 in. thickness of fill material applied within the annulus, flush with both surfaces of wall. At the point or continuous contact locations between pipe and wall, a min 1/2 in. dam bead of fill material shall be applied at the pipe wall interface on both surfaces of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI, Inc. – FS-ONE Sealant
   *Bearing the UL Classification Mark

WL 2075

System No. W-L-2075
F Ratings - 1 and 2 Hr (See Item 4)
T Ratings - 0 and 2 Hr (See Item 4)
L Rating At Ambient - Less Than 1 CFM/Sq Ft
L Rating At 400 F - 4 CFM/Sq Ft



SECTION A-A

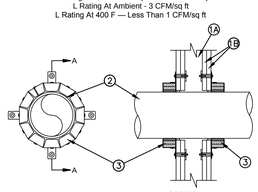
1. Floor or Wall Assembly – The fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC.
   B. Gypsum Board* – Nom 5/8 in. thick gypsum wallboard, as specified in the individual Wall and Partition Design. Max dam of opening is 4 in.
2. Metallic Sleeve – (Optional) – Nom 4 in. dam (or smaller) Schedule 40 (or thinner) steel pipe cast into wall assembly with joint compound and installed flush with wall surfaces.
3. Electrical Nonmetallic Tubing+ – Nom 2 in. dam (or smaller) corrugated wall electrical nonmetallic tubing (ENT) constructed of polyvinyl chloride (PVC). Tubing to be rigidly supported on both sides of wall assembly. A nom annular space of 3/4 in. is required within the firestop system.
   See Electrical Nonmetallic Tubing (YHIU) category in the Electrical Construction Materials Directory for names of manufacturers.
4. Fill, Void or Cavity Material* – Sealant – Installed symmetrically on both sides of the wall. The hourly F Rating of the Firestop system is equal to the hourly fire rating of the wall assembly in which it is installed. Fill material applied within the annulus, flush with each end of the steel sleeve at the thickness shown in the table below:

F Rating Hr	T Rating Hr	Fill Mtl Depth In.
1	0	5/8
2	2	1-1/4

   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS-One Sealant
   *Bearing the UL Classification Marking

WL 2078

System No. W-L-2078
F Ratings - 1 and 2 Hr (See Item 1)
T Ratings - 0 and 2 Hr (See Item 2 and 3)
L Rating At Ambient - 3 CFM/sq ft
L Rating At 400 F — Less Than 1 CFM/sq ft

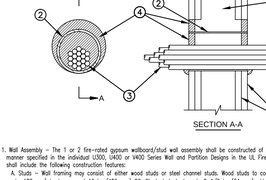


SECTION A-A

1. Wall Assembly – The fire-rated gypsum board/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300, U400 or V400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. (nom 2 in. actual) lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC.
   B. Gypsum Board* – Nom 5/8 in. thick gypsum board, as specified in the individual Wall and Partition Design. Max dam of opening is 11-1/2 in.
   The hourly F Rating of the firestop system is equal to the hourly fire rating of the wall assembly in which it is installed.
2. Through-Penetrants – One nonmetallic pipe, conduit or tubing to be installed within the firestop system. The annular space between pipe and periphery of opening shall be min 0 in. (point contact) to max 1/2 in. Pipe or conduit to be rigidly supported on both sides of the wall assembly. The following types and sizes of nonmetallic pipes may be used:
   A. Polyvinyl Chloride (PVC) Pipe – Nom 10 in. dam (or smaller) Schedule 40 solid-core or cellular core PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping system.
   B. Chlorinated Polyvinyl Chloride (CPVC) Pipe – Nom 10 in. dam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.
   C. Acrylonitrile Butadiene Styrene (ABS) Pipe – Nom 6 in. dam (or smaller) Schedule 40 solid-core or cellular core ABS pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems
   D. Flame Retardant Polypropylene (FRPP) Pipe – Nom 4 in. dam (or smaller) Schedule 40 FRPP pipe for use in closed (process or supply) or vented (drain, waste or vent) piping system.
   E. Polyvinylidene Fluoride (PVDF) Pipe – Nom 4 in. dam (or smaller) PVDF pipe for use in closed (process or supply) or vented (drain, waste or vent) piping system.
   When max 6 in. dam pipe is used, T Rating is equal to the hourly fire rating of the wall. When nom 8 in. or 10 in. dam pipe is used, T Rating is 0 hr.
3. Firestop Device* – Firestop Collar – Firestop collar shall be installed in accordance with the accompanying installation instructions. Collar to be installed and latched around the pipe and secured to both sides of the wall using the anchor hooks provided with the collar. (Minimum two anchor hooks for 1-1/2 and 2 in. dam pipes, three anchor hooks for 3 and 4 in. dam pipes, four anchor hooks for 6 in. dam pipes, ten anchor hooks for 8 in. dam pipes and twelve anchor hooks for 10 in. dam pipes). The anchor hooks are to be secured to the surface of wall with 3/16 in. dam by 2-1/2 in. long steel toggle bolts along with washers. As an alternate for pipe sizes of nom 4 in. dam or less, min No. 10 by 1-1/2 in. long drywall or laminate screws with min 3/4 in. steel washers may be used. When the drywall or laminate screw is used, T Rating shall not exceed 1 hr.
   HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC – CP 643 50/1.57N, CP 643 83/2"N, CP 643 90/3"N, CP 643 110/4"N, CP 643 160/6"N, CP 644 200/8" endCP 644 250/10" Firestop Collars
4. Fill, Void or Cavity Material* – Sealant – (Not Shown) – Min 1/2 in. thickness of sealant applied within the annular space for nom 8 in. and 10 in. dam pipes, flush with each side of wall. Sealant in annular space is optional for max 6 in. dam pipes. A min 1/4 in. thickness of sealant is required within the annular space, flush with each side of wall, to attain the L Ratings for max 6 in. dam pipes.
   HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC – FS-One Sealant
   *Bearing the UL Classification Mark

WL 3065

System No. W-L-3065
F Ratings - 1 and 2 Hr (See Item 1)
T Rating - 0 Hr

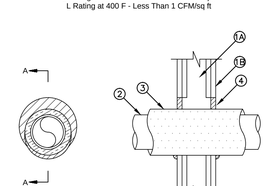


SECTION A-A

1. Wall Assembly – The 1 or 2 fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300, U400 or V400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. (51 by 102 mm) lumber spaced 16 in. (406 mm) OC. Steel studs to be min 2-1/2 in. (64 mm) wide and spaced max 24 in. (610 mm) OC.
   B. Gypsum Board* – Nom 5/8 in. (16 mm) thick gypsum board, with square or tapered edges. The gypsum board type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual U300, U400 or V400 Series Design in the UL Fire Resistance Directory. Max dam of opening is 5-1/2 in. (138 mm) when sleeve (Item 2) is employed. Max dam of opening is 4 in. (102 mm) when sleeve (Item 2) is not employed.
   The F Rating of the firestop system is equal to the fire rating of the wall assembly.
2. Metallic Sleeve – (Optional) – Nom 4 in. (102 mm) dam (or smaller) steel electrical metallic tubing (EMT) or Schedule 5 (or heavier) steel pipe or min 0.016 in. thick (0.41 mm, No. 28 ga) galv steel sheet sleeve installed flush with wall surfaces. The annular space between steel sleeve and periphery of opening shall be min 0 in. (0 mm, point contact) to max 1 in. (25mm). When Schedule 5 steel pipe or EMT is used, sleeve may extend up to 18 in. (457 mm) beyond the wall surfaces.
3. Cables – Aggregate cross-sectional area of cable in opening to be max 45 percent of the cross-sectional area of the opening. The annular space between the cable bundle and the periphery of the opening to be min 0 in. (0 mm, point contact) to max 1 in. (25 mm) Cables to be rigidly supported on both sides of the wall assembly. Any combination of the following types and sizes of copper conductor cables may be used:
   A. Max 7/C No. 12 AWG with polyvinyl chloride (PVC) insulation and jacket.
   B. Max 25 pair No. 24 AWG telephone cable with PVC insulation and jacket.
   C. Type RG/U coaxial cable with polyethylene (PE) insulation and PVC jacket having a max outside diameter of 1/2 in. (13 mm).
   D. Multiple fiber optical communication cable jacketed with PVC and having a max OD of 5/8 in. (16 mm).
   E. Through Penetrating Products* – Max three copper conductor No. 8 AWG – Metal-Clad Cable+.
   AFC CABLE SYSTEMS INC.
   F. Max 3/C (with ground)(or smaller) No. 8 AWG copper conductor cable with PVC insulation and jacketing.
   G. Max 3/4 in. (19 mm) diam copper ground cable with or without a PVC jacket.
   H. Fire Resistive Cables* – Max 1-1/4 in. (32 mm) diam single conductor or multi conductor Type MI cable. A min 1/8 in. (3 mm) separation shall be maintained between MI cables and any other types of cable.
   Through Penetrating Product* – Any cables, Metal-Clad Cable+ or Armored Cable+ currently Classified under the Through Penetrating Products category.
   See Through Penetrating Product (XHLY) category in the Fire Resistance Directory for names of manufacturers.
4. Fill, Void or Cavity Material*– Sealant or Putty – Fill material applied within the annulus, flush with each end of the steel sleeve or wall surface. Fill material installed symmetrically on both sides of the wall. a min 5/8 in. (16 mm) thickness of sealant is required for the 1 or 2 hr F Rating. An additional 1/2 in. (13 mm) diam bead of fill material shall be applied around the perimeter of sleeve on both sides of the wall when sleeve extends beyond surface of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC – CP601S, CP606, FS-One Sealants or CP618 Putty
   *Bearing the UL Classification Mark
   +Bearing the UL Listing Mark

WL 5028

System No. W-L-5028
F Ratings - 1 and 2 Hr (See Item 1)
T Ratings - 3/4 Hr
L Rating at Ambient - Less Than 1 CFM/sq ft
L Rating at 400 F - Less Than 1 CFM/sq ft



SECTION A-A

1. Wall Assembly – The 1 or 2 hr fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC..
   B. Gypsum Board* – 5/8 in. thick, 4 ft wide with square or tapered edges. The gypsum wallboard type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual Wall and Partition Design. Max dam of opening is 7-1/2 in.
   The hourly F Rating of the firestop system is equal to the hourly fire rating of the wall assembly in which it is installed.
2. Through Penetrants – One metallic pipe or tubing to be centered within the firestop system. Pipe or tubing to be rigidly supported on both sides of wall assembly. The following types and sizes of metallic pipes or tubing may be used:
   A. Steel Pipe – Nom 4 in. dam (or smaller) Schedule 40 (or heavier) steel pipe.
   B. Copper Tubing – Nom 2 in. dam (or smaller) Type L (or heavier) copper tubing.
   C. Copper Pipe – Nom 2 in. dam (or smaller) Regular (or heavier) copper pipe.
3. Tube Insulation – Plastics+ – Nom 3/4 in. thick acrylonitrile butadiene/polyvinyl chloride (AB/PVC) flexible foam furnished in the form of tubing. An annular space of min 0 in. (point contact) to max 1-1/2 in. is required within the firestop system.

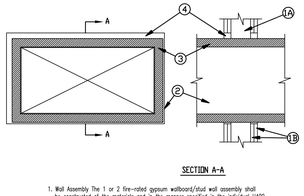
   See Plastics+ (QMFZ2) category in the Recognized Component Directory for names of manufacturers. Any Recognized Component tube insulation material meeting the above specifications and having a UL 94 Flammability Classification of 94-5VA may be used. The hour T Rating of the firestop system is dependent on the hourly fire rating of the wall assembly in which it is installed, the size and type of through penetrant and the pipe covering thickness, as shown in the table below:

Wall Assembly Hr Rating	Type +	Through Penetrant Max Diam In.
1	A	4
1	A, B, or C	2
2	A	4
2	A, B, or C	2

   +Indicates penetrant type as itemized in Item 2.
4. Fill, Void or Cavity Material* – Sealant – Min 5/8 in. thickness of fill material applied within the annulus, flush with both surfaces of wall. At the point contact location between pipe covering and gypsum wallboard, a min 1/2 in. diam bead of fill material shall be applied at the pipe covering/gypsum wallboard interface on both surfaces of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS-ONE Sealant
   *Bearing the UL Classification Mark

WL 7059

System No. W-L-7059
F Ratings - 1 and 2 Hr
T Rating - 1/2 and 3/4 Hr

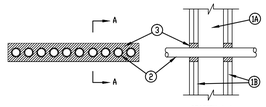


SECTION A-A

1. Wall Assembly The 1 or 2 fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U400 Series or Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs Wall framing shall consist of channel studs. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC. The opening in the wll to accommodate the steel duct (Item 2) shall be framed on all sides using lengths of studs installed between the vertical studs and attached to the studs at each end. The framed opening in the wall shall be a nom 6 in. wide and 12 in. or higher than the width and height of the steel duct.
   B. Wallboard, Gypsum* 5/8 in. thick, 4 ft wide with square or tapered edges. The gypsum wallboard type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual U300 or U400 Series Design in the UL Fire Resistance Directory. Max area of opening is 305 sq. in. with max dimensions of 26-3/4 in. for steel studs.
2. Steel Duct Nom 24 in. by 12 in. (or smaller) 24 gauge (or heavier) steel duct, to be installed eccentrically within the opening. The annular space shall be min 1 in. to max 1-3/4, Duct to be rigidly supported on both sides of the wall assembly.
3. Batt and Blanket* – Max 1-1/2 thick glass fiber batt or blanket (min. 3.4 pcf) jacketed on the outside with a foil-scrim-kraft facing, compressed 50% such that the annular space within the firestop system shall be min 1/4 in. to max 1 in. See Batts and Blankets (BKNK) category in the Building Materials Directory for names manufacturers. Any batt or blanket meeting the above specifications and bearing the UL Classification Marking with a Flame Spread Index of 25 or less and a smoke Developed Index 50 or less may be used.
4. Fill, Void or Cavity Material* – Sealant Min 5/8 in. or 1-1/4 in. thickness of fill material applied within the annulus, flush with both surfaces of wall for 1 or 2 hr walls, respectively. If voids develops after the fill material cures, the voids shall be sealed with additional fill material.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS-One Sealant
   *Bearing the UL Classification Mark

WL 1095

System No. W-L-1095
F Ratings - 1 and 2 Hr (See Item 1)
T Ratings - 1 and 2 Hr (See Item 3)
L Rating At Ambient - Less Than 1 CFM/Sq Ft
L Rating At 400 F - 4 CFM/Sq Ft

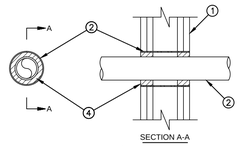


SECTION A-A

1. Wall Assembly – The 1 or 2 hr fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner described in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC.
   B. Wallboard, Gypsum* – 5/8 in. thick, 4 ft wide with square or tapered edges. The gypsum wallboard type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual U300 or U400 Series Design in the UL Fire Resistance Directory. Max size of opening 2-5/8 in. by 18 in. The hourly F Rating of the firestop system is equal to the hourly fire rating of the wall assembly in which it is installed.
2. Electric Metallic Tubing (EMT) – One or more nom 1 in. diam steel electric tubing. The annular space shall be min 1/2 in. to a max 1 in. Conduit to be rigidly supported on both sides of wall assembly.
3. Fill, Void or Cavity Material* – Sealant – For 2 hr F Rating, min 1-1/4 in. thickness of fill material applied within the annulus, flush with both surfaces of wall. For 1 hr F Rating, min 5/8 in. thickness of fill material applied within the annulus, flush with both surfaces of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI, Inc. – FS-ONE Sealant
   *Bearing the UL Classification Marking

WL 2128

System No. W-L-2128
F Rating - 1 and 2 Hr (See Item 1)
T Rating - 0 Hr



SECTION A-A

1. Wall Assembly – The 1 or 2 hr fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:

   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC.
   B. Gypsum Board* – 5/8 in. thick, 4 ft wide with square or tapered edges. The gypsum wallboard type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual Wall and Partition Design. Max dam of opening is 3-1/2 in.

2. Metallic Sleeve Optional – Nom 3-1/2 in. (or smaller) cylindrical sleeve fabricated from min 0.016 in. thick (28 gauge) galv sheet steel and having a min 1-1/4 in. lap satong longitudinal seam. Length of sleeve to be installed flush with wall surfaces.

3. Through Penetrants – One nonmetallic pipe installed within the firestop system.. Pipe may be installed at an angle not greater than 45 degrees from perpendicular. Pipe to be rigidly supported on both sides of wall assembly. The space between pipe and periphery of opening shall be min 1/4 in. to max 11/16 in. The following types and sizes of nonmetallic pipes may be used:

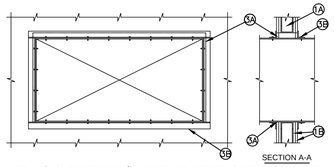
   A. Polyvinyl Chloride (PVC) Pipe – Nom 2 in. diam (or smaller) Schedule 40 PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems.
   B. Chlorinated Polyvinyl Chloride (CPVC) Pipe – Nom 2 in. diam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.

4. Fill, Void or Cavity Materials* – Sealant – For 1 hr F Rating, min 5/8 in. thickness of fill material applied within the annulus, flush with both surfaces of wall. For 2 hr F Rating, min 1-1/4 in. thickness of fill material applied within annulus, flush with both surfaces of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS-ONE Sealant

   *Bearing the UL Classification Mark

WL 7040

System No. W-L-7040
F Ratings - 1 and 2 Hrs (See Items - and 3)
T Rating - 0 Hr

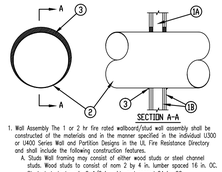


SECTION A-A

1. Wall Assembly – The fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300 or U400 Series Wall and Partition Designs in the Fire Resistance Directory and shall include the following construction features:
   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. Additional framing members shall be used to completely frame around opening.
   B. Gypsum Board* – Nom 5/8 in. thick with square or tapered edges. The gypsum wallboard type, number of layers and sheet orientation shall be as specified in the individual Wall and Partition Design Number. Max area of opening is 1330 in. with the dimension of 50 in. The hourly F rating of the firestop system is equal to the hourly fire rating of the wall assembly in which it is installed.
2. Steel Duct – Nom 24 in. by 48 in. (or smaller) No. 24 gauge (or heavier) galv steel duct to be installed within the firestop system. The annular space shall be min 0 (point contact) in. to a max 2 in. Duct to be rigidly supported on both sides of the wall assembly.
3. Firestop System – The firestop system shall consist of the following:
   A. Fill, Void or Cavity Material*–Sealant – Min 5/8 in. thickness of fill material applied within annulus flush with both surfaces of wall. At point contact location, a min 1/2 in. diam bead of fill material shall be applied to the wall/duct interface on both surfaces of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC – FS-ONE Sealant, CP601S Elastomeric Firestop Sealant or CP606 Flexible Sealant.
   B. Steel Retaining Angle – No. 18 MSG (0.048 in.) galv steel angles cut to fit contour of duct with a 2 in. overlap on the duct and a min 1 in. overlap on the gypsum board assembly on both sufaces of wall. 2 in. leg of angle secured to duct with min No. 8 by 3/4 in. long sheet metal screws, spaced a max of 6 in. OC. When bead of fill material is used at joint contact locations, angles shall be installed prior to full material curing.
   *Bearing the UL Classification Mark

WL 7042

System No. W-L-7042
F Ratings - 1 and 2 Hr (See Items 1 and 3)
T Rating - 0 Hr

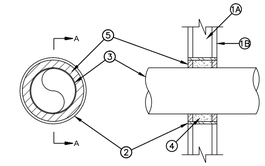


SECTION A-A

1. Wall Assembly The 1 or 2 hr fire rated wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced 24 in. OC.
   B. Gypsum Board* For 1 hr assembly, one layer of min 5/8 in. thick wallboard as required in the individual Wall and Partition Design. For 2 hr assembly, two layers of min 5/8 in. thick wallboard as required in the individual Wall and Partition Design. Max diam of opening is 14-1/2 in. for wood stud walls and 21-3/4 for steel stud walls.
   The hourly F and T Ratings of the firestop system is equal to the hourly fire rating of the wall assembly in which it is installed.
2. Steel Duct – Nom 24 in. by 48 in. (or smaller) No. 24 gauge (or heavier) galv steel duct to be installed within the firestop system. The annular space shall be min 0 (point contact) in. to a max 2 in. Duct to be rigidly supported on both sides of the wall assembly.
3. Firestop System – The firestop system shall consist of the following:
   A. Fill, Void or Cavity Material*–Sealant Min 5/8 in. and 1-1/4 in. thickness of fill material applied within annulus, flush with both surfaces of wall assembly for 1 or 2 hr rated walls, respectively. At the point contact location between duct and wallboard, A min 1/2 in. diam bead of sealant shall be applied at the wallboard/duct interface on both surfaces of wall assembly.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – CP601S Elastomeric Firestop Sealant, FS-ONE Sealant or CP606 Flexible Firestop Sealant
   *Bearing the UL Classification Mark

WL 7017

System No. W-L-7017
F Rating - 1 Hr
T Rating - 0 Hr



SECTION A-A

1. Wall Assembly – The fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner described in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:

   A. Studs – Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in. OC. Steel studs to be min 2-1/2 in. wide and spaced max 24 in. OC.
   B. Gypsum Board* – 5/8 in. thick, 4 ft wide with square or tapered edges. The gypsum wallboard type, thickness, number of layers, fastener type and sheet orientation shall be as specified in the individual Wall and Partition Design. Max dam of opening is 8-5/8 in.

2. Metallic Sleeve – Nom 8 in. diam (or smaller) Schedule 40 (or heavier) steel sleeve cast into wall assembly with joint compound and installed flush with wall surfaces.

3. Air Duct – Nom 8 in. diam (or smaller) prefabricated No. 28 MSG galv sheet metal duct. A min 1/2 to max 1-1/2 in. annular space is required within the firestop system. Duct to be rigidly supported on both sides of wall assembly.

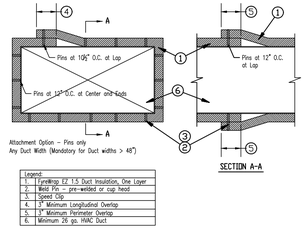
4. Forming Material* – Foamed plastic forming material foamed into opening as a permanent form. Forming material to be recessed from both surfaces of wall as required to accommodate the required thickness of fill material.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – CP810, CP812 or CP511 Foam Sealant

5. Fill, Void or Cavity Material* – Min 5/8 in. thickness of fill material applied within annulus, flush with both surfaces of wall.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS-ONE Sealant

   *Bearing the UL Classification Mark

UNIFRAX
FyreWrap EZ 1.5

Intertek Testing Services
File No. 16341-4
VAD 560F, FS 599F, FS 610F, FS 611F
F Ratings - 2 Hr
T Rating - 2 Hr



Attachment Option – Pins only
Any Duct Width (Mandatory for Duct widths > 48")

SECTION A-A

Legend:	
1.	FyreWrap EZ 1.5 Duct Insulation, One Layer
2.	Weld Pin – pre-welded or cup head
3.	Speed Clip
4.	3" Minimum Longitudinal Overlap
5.	3" Minimum Perimeter Overlap
6.	Minimum 26 ga. HVAC Duct

PERMIT SUBMITTAL 10-26-16
REVISIONS DATE

FIELD SET FOR CONSTRUCTION

KENNESAW
GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A808

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

FOR CONSTRUCTION

STANDARD WOOD FLOOR CEILING PENETRATION DETAILS

HILTI FIRESTOP SYSTEMS

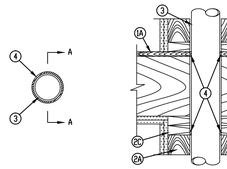
Reproduced by HILTI, Inc. Courtesy of Underwriters Laboratories, Inc.
PROVIDED FOR USE AS A PROPRIETARY SYSTEM

CLASSIFIED C UL US

FC 1009

System No. F-C-1009

F Rating - 1 and 2 Hr (See Item 1)
T Rating - 1 Hr and 2 Hr (See Item 1)
L Rating At Ambient - Less Than 1 CFM/sq ft
L Rating At 400 F - 4 CFM/sq ft



SECTION A-A

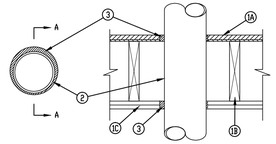
1. Floor–Ceiling Assembly – The 1 or 2 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The F Rating of the firestop system is equal to the rating of the floor–ceiling and wall assemblies. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Max diam of opening shall be 7–5/8 in.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Furring Channels – (Not Shown) (As required) Resilient galvanized steel furring installed in accordance with the manner specified in the individual L500 Series Designs in the Fire Resistance Directory.
   D. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in the individual Floor–Ceiling Design. Diam of opening to be max 1 in. larger than diam of pipe.
2. Chase Wall – The through penetrant (Item 3) shall be routed through a 1 or 2 hr fire–rated single, double or staggered wood stud/gypsum board chase wall having a fire rating consistent with that of the floor–ceiling assembly. Depth of chase wall to be min 1 in. greater than the diameter of the through penetrant. The chase wall shall be constructed of the materials and in the manner specified in the individual L500 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Nom 2 by 4 in., 2 by 6 in. or double nom 2 by 4 in. lumber studs. Nom 2 by 4 in. studs are allowed for through–penetrants (Item 3) not exceeding nom 2 in. diam.
   B. Sole Plate – Nom 2 by 4 in., 2 by 6 in. or parallel 2 by 4 in. lumber plates, tightly butted. Diam of opening is to be max 1 in. larger than diam of pipe. As an alternate, the opening may be square–cut with a max dimension 1 in. greater than the diam of the pipe. Plates may be discontinuous over opening, terminating at two opposing edges of opening. Max length of discontinuity to be 1 in. greater than diam of through penetrant.
   C. Top Plate – The double top plate shall consist of two nom 2 by 4 in., 2 by 6 in. or two sets of parallel 2 by 4 in. lumber plates, tightly butted. Diam of opening is to be max 1 in. larger than diam of pipe. As an alternate, the opening may be square–cut with a max dimension 1 in. greater than the diam of the pipe. Plates may be discontinuous over opening, terminating at two opposing edges of opening. Max length of discontinuity to be 1 in. greater than diam of through penetrant.
   D. Steel Plate – When lumber plates are discontinuous, nom 1–1/2 in. wide No. 20 gauge (or heavier) galv steel plates shall be installed to connect each discontinuous lumber plate and to provide a form for the fill material. Steel plates sized to top 2 in. onto each discontinuous lumber plate and secured to lumber plates with steel screws or nails.
   E. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in individual Wall and Partition Design.
3. Through Penetrants – One metallic pipe, conduit or tubing to be installed within the firestop system. Pipe, conduit or tubing to be rigidly supported on both sides of floor assembly. The annular space within the firestop system shall be min 0 in. (point contact) to max 1 in., The following types and sizes of metallic pipes or conduits may be used:
   A. Steel Pipe – Nom 4 in. diam (or smaller) Schedule 10 (or heavier) steel pipe.
   B. Iron Pipe – Nom 4 in. diam (or smaller) cast or ductile iron pipe.
   C. Conduit – Nom 4 in. diam (or smaller) steel electrical metallic tubing or steel conduit.
   D. Copper Tubing – Nom 4 in. diam (or smaller) Type L (or heavier) copper tubing.
   E. Copper Pipe – Nom 4 in. diam (or smaller) Regular (or heavier) copper pipe.
4. Fill, Void or Cavity Material* – Sealant – Min 3/4 in. thickness of fill material applied within the annulus, flush with the top surface of the floor or the sole plate. A generous bead of fill material also applied within the annulus of the top plate, flush with bottom surface of lower top plate.
   HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC – CP6015, CP606 or FS–One Sealant. (Note: – Ratings apply only when FS–ONE Sealant is used.)

*Bearing the UL Classification Mark

FC 1059

System No. F-C-1059

F Ratings - 1 and 2 Hr
T Ratings - 0 and 1/2 Hr



SECTION A-A

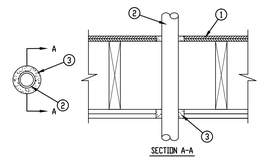
1. Floor–Ceiling Assembly – The 1 or 2 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The F Rating of the firestop system is equal to the rating of the floor–ceiling and wall assemblies. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Max diam of opening shall be 7–5/8 in.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in the individual Floor–Ceiling Design. Diam of opening shall be 1 in. larger than the outside diam of pipe (Item 3).
   D. Furring Channels – (Not Shown) (As required) Resilient galvanized steel furring installed in accordance with the manner specified in the individual L500 Series Designs in the Fire Resistance Directory.
1.1 Chase Wall – (Not Shown, Optional)–The through penetrants (Item 2) may be routed through a 1 or 2 hr fire–rated single, double or staggered wood stud/gypsum wallboard chase wall having a fire rating consistent with that of the floor–ceiling assembly. Depth of chase wall to be min 1 in. greater than the diameter of the through penetrant. The chase wall shall be constructed of the materials and in the manner specified in the individual L500 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Nom 2 by 4 in., 2 by 6 in. or double nom 2 by 4 in. lumber studs.
   B. Sole Plate – Nom 2 by 4 in., 2 by 6 in. or parallel 2 by 4 in. lumber plates, tightly butted.
   C. Top Plate – The double top plate shall consist of two nom 2 by 4 in., 2 by 6 in. or two sets of parallel 2 by 4 in. lumber plates tightly butted. Max diam of opening is 5–1/8 in.
   D. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in the individual Wall and Partition Design.
2. Through Penetrants – One metallic tubing, pipe or conduit to be installed concentrically or eccentrically within the firestop system. Annular space between pipe or conduit and edge of opening to be min 1/4 in. and max 3/4 in. Pipe, tubing or conduit to be rigidly supported on both sides of floor–ceiling assembly. The following types and sizes of metallic pipe, conduit or tubing may be used:
   A. Steel Pipe – Nom 6 in. diam (or smaller) Schedule 40 (or heavier) steel pipe.
   B. Iron Pipe – Nom 6 in. diam (or smaller) cast or ductile pipe.
   C. Conduit – Nom 4 in. diam (or smaller) steel electrical metallic tubing or nom 6 in. diam (or smaller) steel conduit.
   D. Steel Flexible Metal Conduit – Nom 2 in. diam (or smaller) steel flexible metal conduit.
   See Flexible Metal Conduit (DXUZ) category in the Electrical Construction Materials Directory for names of manufacturers.
3. Fill, Void or Cavity Material*–Sealant – Min 5/8 in. or 1–1/4 in. thickness of sealant applied within annular space, flush with the bottom surface of gypsum wallboard or lower top plate for 1 and 2 hr floors respectively. Min. 3/4 in. thickness of sealant applied within annular space, flush with top surface of floor. HILTI INC – FS–ONE Sealant

*Bearing the UL Listing Mark.
*Bearing the UL Classification Mark

FC 1060

System No. F-C-2160

F Rating - 1 and 2 Hr
T Rating - 1 and 2 Hr



SECTION A-A

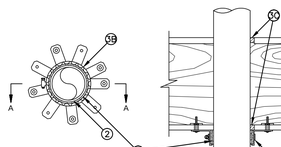
1. Floor–Ceiling Assembly – The 1 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Max diam of opening shall be 5 in.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Furring Channels (Not Shown) – Resilient galv steel furring installed perpendicular to wood joists between first and second layers of wallboard (Item 1G). Furring channels spaced max 24 in.
   D. Gypsum Board* – Nom 4 ft wide by 5/8 in. thick as specified in the individual Floor–Ceiling Design. First layer of wallboard nailed to wood joists. Second layer of wallboard screw–attached to furring channels. Max diam of ceiling opening is 4 in.
2. Through Penetrants – One nonmetallic pipe or conduit to be installed concentrically or eccentrically within the firestop system. Annular space between pipe or conduit and edge of opening to be min 1/2 in. and max 1–1/8 in. Pipe or conduit to be rigidly supported on both sides of floor–ceiling assembly. The following types and sizes of nonmetallic pipes or conduits may be used:
   A. Polyvinyl Chloride (PVC) Pipe – Nom 2 in. diam (or smaller) Schedule 40 solid or cellular core PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems.
   B. Chlorinated Polyvinyl Chloride (CPVC) Pipe – Nom 2 in. diam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.
3. Fill, Void or Cavity Material*–Sealant – Fill Material forced into annular space to fill space to max extent possible. Sealant shall be installed flush with both surfaces of floor–ceiling assembly.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS–ONE Sealant.

*Bearing the UL Classification Mark

FC 2232

System No. F-C-2232

F Rating - 1 Hr
T Ratings - 3/4 and 1 Hr (See Item 3)



SECTION A-A

1. Floor–Ceiling Assembly – The 1 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Max diam of opening shall be 5 in.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Gypsum Board* – Nom 5/8 in. thick, 4 ft wide as specified in the individual Floor–Ceiling Design. Max diam of opening shall be 5 in.
2. Through Penetrants – One nonmetallic pipe or conduit to be installed concentrically or eccentrically within the firestop system. Annular space between pipe or conduit and edge of opening to be min 0 in. (point contact) and max 1/2 in. Pipe or conduit to be rigidly supported on both sides of floor–ceiling assembly. The following types and sizes of nonmetallic pipes or conduits may be used:
   A. Polyvinyl Chloride (PVC) Pipe – Nom 4 in. diam (or smaller) Schedule 40 solid or cellular core PVC pipe for use in closed (process or supply) piping systems.
   B. Chlorinated Polyvinyl Chloride (CPVC) Pipe – Nom 4 in. diam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.
3. Firestop System – The firestop system shall consist of the following:
   A. Fill, Void or Cavity Material* – Wrap Strip – Nom 3/16 in. thick by 1–3/4 in. wide intumescent wrap strip. Layers of wrap strip continuously wrapped around the pipe and held in place with tape. Wrap strip butted tightly against surface of ceiling.

   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – CP648–1 or W45/1–1/4" Wrap Strip

Nom Diam of Pipe, in.	Number of Wrap Strips	Min/Max Annular Space, in.	T–Rating – Hr.
2	1	0 – 1/4	1
3	2	0 – 1/2	3/4
4	2	0 – 1/2	3/4

   B. Steel Collar – Collar fabricated from coils of precut min 0.017 in. thick (No. 28 MSG) galv steel available from the sealant manufacturer. Collar shall be nom 1–3/4 in. deep with 1 in. wide by 2 in. long anchors tabs on 2 in. centers for securement to floor/ceiling assembly. The opposite side incorporates retainer tabs, 1/2 in. wide by 3/16 in. long, prebent toward the pipe surface. Collar shall be tightly wrapped over the wrap strip, overlapping min. 1 in at seam. A nom 1/2 in. wide stainless steel hose clamp shall be secured to the collar at its mid–height. Every other anchor tab of collar secured to gypsum ceiling with 1/4 in. diam by 1–1/2 in. long steel toggle bolts in conjunction with 1/4 in by 3/4 in diameter steel washers.
   C. Fill, Void or Cavity Material*–Sealant – Min 5/8 in. thickness of fill material applied within the annulus, flush with the bottom surface of the gypsum board ceiling. Min 5/8 in. thickness of fill material applied within the annulus, flush with the top surface of the floor.

   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS–ONE Sealant

4. Firestop System – (Optional, Not shown) As an option to Item 3, the firestop system shall consist of the following:

   A. Firestop Device* – Galv steel collar lined with an intumescent material sized to fit the specific diam of pipe shall be installed in accordance with the accompanying installation instructions. Collar to be installed and latched around the pipe and secured to the gypsum board ceiling with 1/4 in. diam by 1–1/2 in. long steel toggle bolts with 3/4 in. diam steel washers through hanger tabs provided.

   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – CP 643 50/1.5"N, CP 643 65/2"N, CP 643 90/3"N or CP 643 110/4"N Firestop Collar.

   B. Fill, Void or Cavity Material*–Sealant – Min 5/8 in. thickness of fill material applied within the annulus, flush with the bottom surface of the gypsum board ceiling. Min 5/8 in. thickness of fill material applied within the annulus, flush with the top surface of the floor.

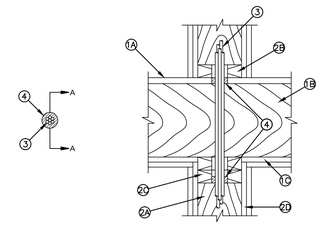
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS–ONE Sealant

*Bearing the UL Classification Mark

FC 3012

System No. F-C-3012

F Ratings - 1 and 2 Hr (See Item 1)
T Ratings - 1 and 2 Hr (See Item 1)



SECTION A-A

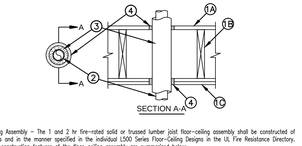
1. Floor–Ceiling Assembly – The 1 or 2 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The F Rating of the firestop system is equal to the rating of the floor–ceiling and wall assemblies. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Max diam of opening for 1 or 2 hr assembly is 2–1/2 in. or 2 in., respectively.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Furring Channels – (Not Shown) – (As required) – Resilient galvanized steel furring installed in accordance with the manner specified in the individual L500 Series Designs in the Fire Resistance Directory.
   D. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in the individual Floor–Ceiling Design.
2. Chase Wall – The through penetrant (Item 3) shall be routed through – fire–rated single, double or staggered wood stud/gypsum wallboard chase wall having a fire rating consistent with that of the floor–ceiling assembly. The chase wall shall be constructed of the materials and in the manner specified in the individual L500 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Nom 2 by 4 in., 2 by 6 in. or double nom 2 by 4 in. lumber studs.
   B. Sole Plate – Nom 2 by 6 in. or double nom 2 by 4 in. lumber studs.
   C. Top Plate – The double top plate shall consist of two nom 2 by 6 in. or two sets of parallel 2 by 4 in. lumber plates, tightly butted. Max diam of opening for 1 or 2 hr rated assembly is 2–1/2 in. or 2 in., respectively.
   D. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in individual Wall and Partition Design.
3. Cables – In 1 hr fire–rated assemblies, aggregate cross–sectional area of cables in opening to be max 45 percent of the cross–sectional area of the opening (max 2 in. diam bundle). Cables to be rigidly supported on both sides of floor assembly. Any combination of the following types and sizes of copper conductors may be used:
   A. RG 59 coaxial cable with single copper conductor, cellular polyethylene cellular foam insulation and polyvinyl chloride (PVC) jacket.
   B. Max 8/C No. 22 AWG telephone cable with polyvinyl chloride (PVC) jacketing.
   C. Max 2/C No. 12 AWG cable with polyvinyl chloride (PVC) insulation and jacketing.
   D. Max 3/C with ground No. 2/0 AWG aluminum or copper Type SER cable with polyvinyl chloride (PVC) insulation.
   E. Max 3/C with ground No. 2/0 AWG Type NM cable with polyvinyl chloride (PVC) insulation.
   F. Max 3/C No. 12 AWG MC (ER) cable with polyvinyl chloride (PVC) insulation.
   G. Max 1 in. diam metal clad TEK cable with PVC jacket.
4. Fill, Void or Cavity Material* – Sealant – Min 3/4 in. thickness of fill material applied within the annulus, flush with top surface of floor. A generous bead of fill material also applied within the annulus of the top plate, flush with bottom surface of lower top plate.
   HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC – FS611A Sealant or FS–One Sealant

*Bearing the UL Classification Mark

FC 3037

System No. F-C-5037

F Rating - 1 and 2 Hr
T Rating - 1/4 and 1-3/4 Hr



SECTION A-A

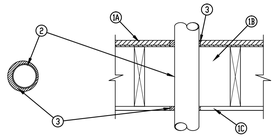
1. Floor–Ceiling Assembly – The 1 and 2 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Diam of opening shall be 5–1/8 in.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Furring Channels (Not Shown) – Resilient galv steel furring installed perpendicular to wood joists between first and second layers of wallboard (Item 1G). Furring channels spaced max 24 in.
   D. Gypsum Board* – Nom 4 ft wide by 5/8 in. thick as specified in the individual Floor–Ceiling Design. First layer of wallboard nailed to wood joists. Second layer of wallboard screw–attached to furring channels. Max diam of ceiling opening is 4 in.
1.1 Chase Wall – (Not Shown, Optional) The through penetrants (Item 2) may be routed through a 1 or 2 hr fire–rated single, double or staggered wood stud/gypsum board chase wall having a fire rating consistent with that of the floor–ceiling assembly. The chase wall shall be constructed of the materials and in the manner specified in the individual L500 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Nom 2 by 4 in., 2 by 6 in. or double nom 2 by 4 in. lumber studs.
   B. Sole Plate – Nom 2 by 4 in., 2 by 6 in. or parallel 2 by 4 in. lumber plates, tightly butted. Max diam of opening is 5 in.
   C. Top Plate – The double top plate shall consist of two nom 2 by 4 in., two nom 2 by 6 in. or two sets of parallel 2 by 4 in. lumber plates, tightly butted. Max diam of opening is 5 in.
   D. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in the individual Wall and Partition Design.
2. Through Penetrants – One metallic tubing, pipe or conduit to be installed concentrically or eccentrically within the opening. The space between any penetrant, except nonmetallic pipes and uninsulated metallic pipes to be min 0 in. (point contact) to max 1 in. The space between any penetrants and the periphery of the opening shall be min 0 in. (point contact) to max 1 in. Pipes, conduits, tubing and cables to be rigidly supported on both sides of floor–ceiling assembly.
   A. Metallic Penetrants – One or more metallic pipes, conduits or tubing to be installed within the firestop system. The following types and sizes of metallic pipes, conduits or tubing may be used:
      A1. Steel Pipe – Nom 3/4 in. diam (or smaller) Schedule 10 (or heavier) steel pipe.
      A2. Conduit – Nom 3/4 in. diam (or smaller) steel electrical metallic tubing (EMT) or 3/4 in. diam galv steel conduit.
      A3. Copper Tube – Nom 3/4 in. diam (or smaller) Type L (or heavier) copper tube.
      A4. Copper Pipe – Nom 3/4 in. diam (or smaller) Regular (or heavier) copper pipe.
   B. Tube Insulation – Plastics+ – Nom 3/4 in. thick acrylonitrile butadiene/polyvinyl chloride (AB/PVC) flexible foam furnished in the form of tubing. Tube insulation to be installed on one or more of the metallic pipes or tubes (Item 2A).
      See Plastics+ (QWFZ2) category in the Plastics Recognized Component Directory for names of manufacturers. Any Recognized Component tube insulation material meeting the above specifications and having a UL 94 Flammability Classification of 94–5VA may be used.
   C. Nonmetallic Through Penetrants – One nonmetallic pipe to be installed within the firestop system. Pipe shall be spaced a min 1–1/2 in. from non–uninsulated metallic through penetrants. The following types and sizes of metallic pipes may be used:
      C1. Polyvinyl Chloride (PVC) Pipe – Nom 1–1/4 in. diam (or smaller) Schedule 40 solid core PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping system.
      C2. Chlorinated Polyvinyl Chloride (CPVC) Pipe – Nom 1–1/4 in. diam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.
   D. Cables – Max of two 4 pair No. 18 AWG (or smaller) cable with PVC insulation and jacket materials.
3. Fill, Void or Cavity Material* – Sealant – Min 3/4 in. thickness of sealant applied within the annulus flush with the top surface of the floor or sole plate and min 5/8 in. thickness of sealant applied within the annulus flush with the bottom surface of gypsum board or top plate. A min 1/4 in. diameter bead of sealant applied at the bundle/subflooring or sole plate interface and the bundle/gypsum board or top plate interface at point contact locations.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS–ONE Sealant.

*Bearing the UL Classification Mark
+Bearing the UL Recognized Component Mark

FC 7013

System No. F-C-7013

F Rating - 1 Hr
T Rating - 0 Hr



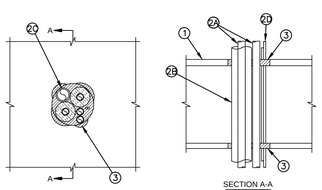
SECTION A-A

1. Floor–Ceiling Assembly – The 1 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Diam of opening shall be 1–1/4 in. larger than nom diam of duct (Item 2).
   B. Wood Joist* Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Gypsum Board* Nom 4 ft wide by 5/8 in. thick as specified in the individual Floor–Ceiling Design. Diam of opening shall be 1–1/4 in. larger than nom diam of duct (Item 2).
1.1 Chase Wall (Not shown, Optional) – The through penetrants (Item 2) may be routed through a 1 hr fire–rated single, double or staggered wood stud/gypsum wallboard chase wall having a fire rating consistent with that of the floor–ceiling assembly. The chase wall shall be constructed of the materials and in the manner specified in the individual L500 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs Nom 2 by 6 in. lumber or double nom 2 by 4 in. lumber studs.
   B. Sole Plate Nom 2 by 6 in. lumber or parallel 2 by 4 in. lumber plates, tightly butted.
   C. Top Plate The double top plate shall consist of two nom 2 by 6 in. lumber plates or two sets of nom 2 by 4 in. lumber plates tightly butted. Max diam of opening is 5–1/4 in.
   D. Gypsum Board* Thickness, type, number of layers and fasteners shall be as specified in individual Wall and Partition Designs.
2. Steel Duct – Nom 4 in. diam (or smaller) No. 28 gauge (or heavier) steel duct to be installed either concentrically or eccentrically within the firestop system. The annular space between duct and periphery of opening shall be min of 1/4 in. to max 3/4 in. Steel duct to be rigidly supported on both sides of floor–ceiling assembly.
3. Fill, Void or Cavity Material* – Sealant – Min 3/4 in. thickness of sealant applied within the annular space, flush with top surface of floor. Min 5/8 in. thickness of sealant applied within annular space, flush with bottom surface of gypsum wallboard or lower top plate.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS–ONE Sealant
*Bearing the UL Classification Marking

FC 8026

System No. F-C-8026

F Rating - 1 Hr
T Rating - 1 Hr



SECTION A-A

1. Floor–Ceiling Assembly – The 1 hr fire–rated solid or trussed lumber joist floor–ceiling assembly shall be constructed of the materials and in the manner specified in the individual L500 Series Floor–Ceiling Designs in the UL Fire Resistance Directory. The general construction features of the floor–ceiling assembly are summarized below:
   A. Flooring System – Lumber or plywood subfloor with finish floor of lumber, plywood or Floor Topping Mixture* as specified in the individual Floor–Ceiling Design. Max diam of opening shall be 5 in.
   B. Wood Joists* – Nom 10 in. deep (or deeper) lumber, steel or combination lumber and steel joists, trusses or Structural Wood Members* with bridging as required and with ends firestopped.
   C. Gypsum Board* – Nom 4 ft wide by 5/8 in. thick as specified in the individual Floor–Ceiling Design. Gypsum board secured to wood joists or furring channels as specified in the individual Floor–Ceiling Design.
1A. Chase Wall – (Optional, Not Shown) – The through penetrants (Item 2) may be routed through a 1 hr fire rated single, double or staggered wood stud/gypsum board chase wall. Depth of chase wall stud cavity to be min 1/2 in. greater than diameter of opening cut in sole and top plates to accommodate the through penetrant (Item 2). The chase wall shall be constructed of the materials and in the manner specified in the individual L500 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
   A. Studs – Nom 2 by 4 in., 2 by 6 in. or double nom 2 by 4 in. lumber studs.
   B. Sole Plate – Nom 2 by 4 in., 2 by 6 in. or parallel 2 by 4 in. lumber plates, tightly butted. Max diam of opening is 5 in.
   C. Top Plate – The double top plate shall consist of two nom 2 by 4 in., two nom 2 by 6 in. or two sets of parallel 2 by 4 in. lumber plates, tightly butted. Max diam of opening is 5 in.
   D. Gypsum Board* – Thickness, type, number of layers and fasteners shall be as specified in the individual Wall and Partition Design.
2. Through Penetrants – One or more pipes, conduits, tubing and cables to be installed concentrically or eccentrically within the opening. The space between any penetrant, except nonmetallic pipes and uninsulated metallic pipes to be min 0 in. (point contact) to max 1 in. The space between any penetrants and the periphery of the opening shall be min 0 in. (point contact) to max 1 in. Pipes, conduits, tubing and cables to be rigidly supported on both sides of floor–ceiling assembly.
   A. Metallic Penetrants – One or more metallic pipes, conduits or tubing to be installed within the firestop system. The following types and sizes of metallic pipes, conduits or tubing may be used:
      A1. Steel Pipe – Nom 3/4 in. diam (or smaller) Schedule 10 (or heavier) steel pipe.
      A2. Conduit – Nom 3/4 in. diam (or smaller) steel electrical metallic tubing (EMT) or 3/4 in. diam galv steel conduit.
      A3. Copper Tube – Nom 3/4 in. diam (or smaller) Type L (or heavier) copper tube.
      A4. Copper Pipe – Nom 3/4 in. diam (or smaller) Regular (or heavier) copper pipe.
   B. Tube Insulation – Plastics+ – Nom 3/4 in. thick acrylonitrile butadiene/polyvinyl chloride (AB/PVC) flexible foam furnished in the form of tubing. Tube insulation to be installed on one or more of the metallic pipes or tubes (Item 2A).
      See Plastics+ (QWFZ2) category in the Plastics Recognized Component Directory for names of manufacturers. Any Recognized Component tube insulation material meeting the above specifications and having a UL 94 Flammability Classification of 94–5VA may be used.
   C. Nonmetallic Through Penetrants – One nonmetallic pipe to be installed within the firestop system. Pipe shall be spaced a min 1–1/2 in. from non–uninsulated metallic through penetrants. The following types and sizes of metallic pipes may be used:
      C1. Polyvinyl Chloride (PVC) Pipe – Nom 1–1/4 in. diam (or smaller) Schedule 40 solid core PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping system.
      C2. Chlorinated Polyvinyl Chloride (CPVC) Pipe – Nom 1–1/4 in. diam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.
   D. Cables – Max of two 4 pair No. 18 AWG (or smaller) cable with PVC insulation and jacket materials.
3. Fill, Void or Cavity Material* – Sealant – Min 3/4 in. thickness of sealant applied within the annulus flush with the top surface of the floor or sole plate and min 5/8 in. thickness of sealant applied within the annulus flush with the bottom surface of gypsum board or top plate. A min 1/4 in. diameter bead of sealant applied at the bundle/subflooring or sole plate interface and the bundle/gypsum board or top plate interface at point contact locations.
   HILTI CONSTRUCTION CHEMICALS, DIV OF
   HILTI INC – FS–ONE Sealant.

*Bearing the UL Classification Mark
+Bearing the UL Recognized Component Mark

PERMIT SUBMITTAL	10–26–16
REVISIONS	DATE
FIELD SET FOR CONSTRUCTION	

KENNESAW
GEORGIA

CANDLEWOOD
SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 38000 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN	DLL/TML/BA
DATE	09–18–16
JOB NO.	2391
SHEET	A809

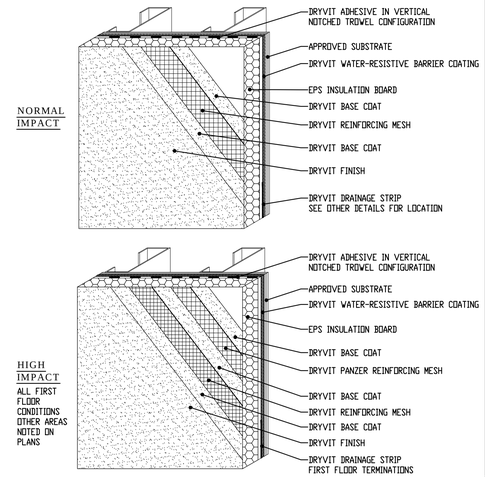
FOR CONSTRUCTION

ALL DRAWINGS ARE THE INTELLECTUAL PROPERTY OF DANIEL L. LEMBERG

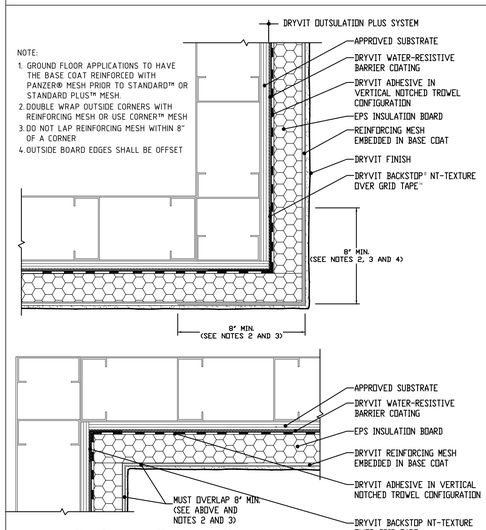
Outsulation® PLUS

dryvit

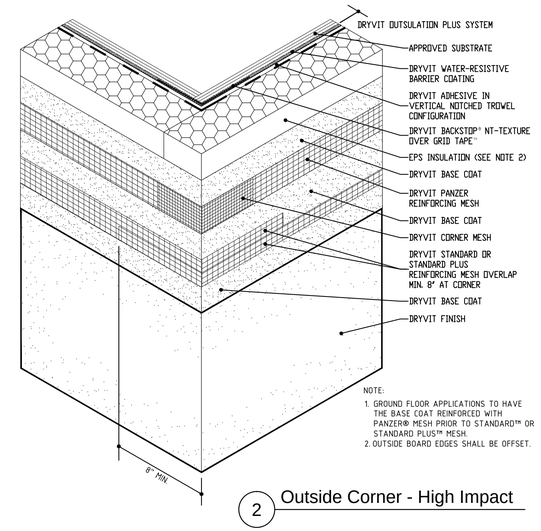
1. DETAILS SHOWN ON THIS SHEET ARE PROPRIETARY FOR THE SYSTEM SPECIFIED ONLY AND ARE INTENDED TO SHOW REQUIRED DOCUMENTATION FOR COMPLIANCE TO OUR STANDARDS OF CONSTRUCTION.
2. SYSTEMS OTHER THEN DRYVIT MAY BY USED WHEN ALL PROPER DETAILS ARE PROVIDED TO THE ARCHITECT AND APPROVAL BY ARCHITECT IS GRANTED.
3. SYSTEM PREFORMANCES SHOWN -TO INCLUDE THE INTERNAL DRAINAGE- ARE MINIMUMS THAT WILL BE REQUIRED FOR APPROVAL OF ANY OTHER SYSTEM AS EQUAL.



1 Outsulation Plus System

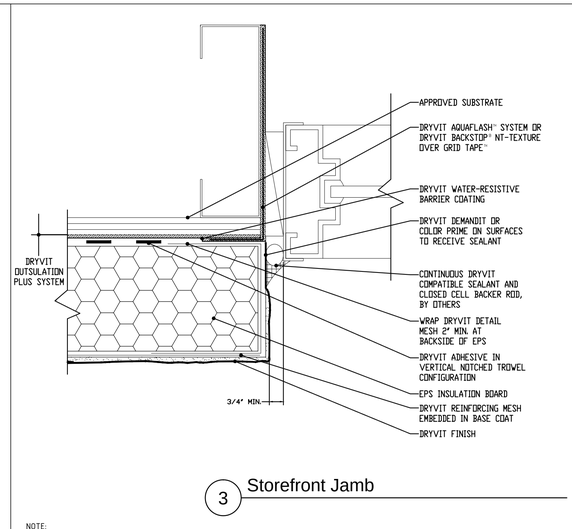


5 Inside/Outside Corners



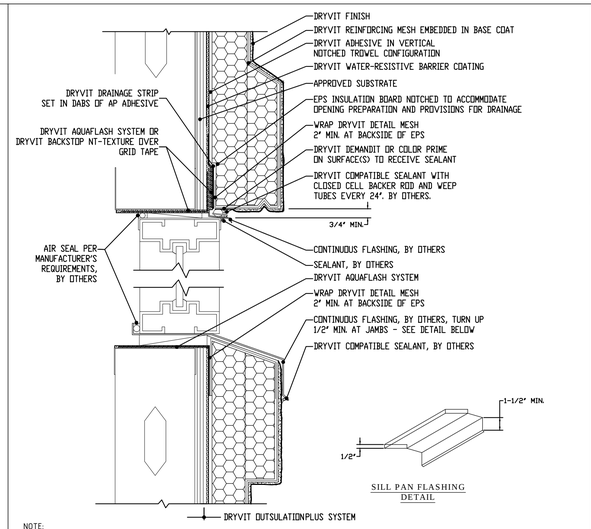
NOTE:
1. GROUND FLOOR APPLICATIONS TO HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH.
2. OUTSIDE BOARD EDGES SHALL BE OFFSET.

2 Outside Corner - High Impact



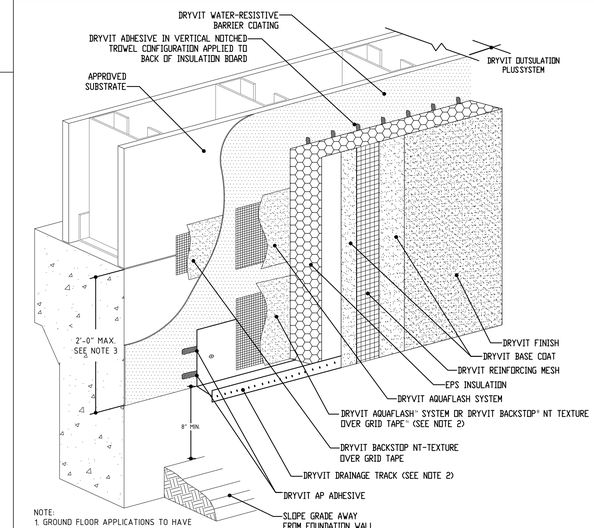
NOTE:
1. BY OTHERS IN THIS DETAIL REFERS TO THE SCOPE OF WORK FOR THE EIFS INSTALLER. WHERE THIS NOTE OCCURS, THE ITEM IS REQUIRED AS PART OF THE EIFS SYSTEM BUT WILL NOT BE TYPICALLY PART OF THE EIFS INSTALLERS SCOPE OF WORK.

3 Storefront Jamb



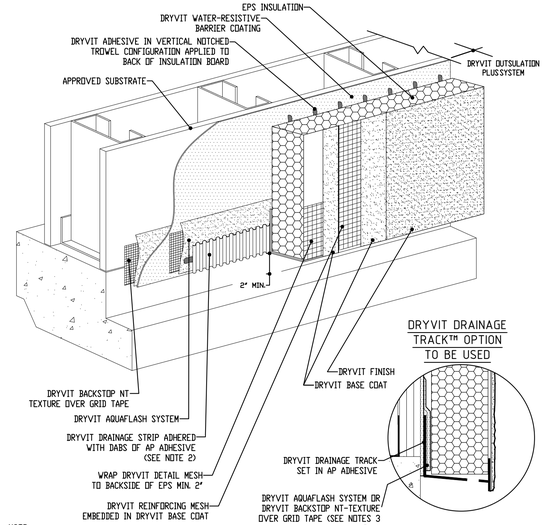
NOTE:
1. BY OTHERS IN THIS DETAIL REFERS TO THE SCOPE OF WORK FOR THE EIFS INSTALLER. WHERE THIS NOTE OCCURS, THE ITEM IS REQUIRED AS PART OF THE EIFS SYSTEM BUT WILL NOT BE TYPICALLY PART OF THE EIFS INSTALLERS SCOPE OF WORK.

4 Head/Sill- Storefront Window



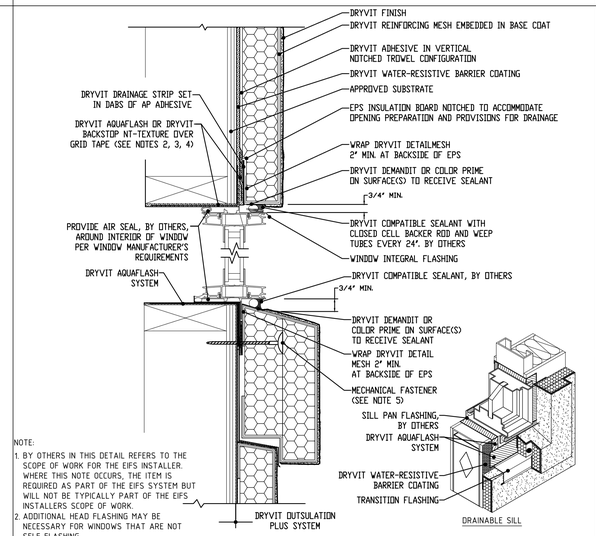
NOTE:
1. GROUND FLOOR APPLICATIONS TO HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH.
2. LIGHTLY SAND SURFACE OF DRAINAGE TRACK TO MAXIMIZE ADHESION.
3. EXPANSION JOINT IS REQUIRED ALONG TOP OF FOUNDATION IF 2'-0" DIMENSION IS EXCEEDED.

6 Grade Termination with Drainage Track



NOTE:
1. GROUND FLOOR APPLICATIONS TO HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH.
2. ENSURE BOTTOM EDGE OF DRAINAGE STRIP IS LEFT FREE TO DRAIN.
3. LIGHTLY SAND SURFACE OF DRAINAGE TRACK TO MAXIMIZE ADHESION.
4. DRYVIT DRAINAGE TRACK SHOULD ONLY BE USED AT GRADE LEVEL TERMINATIONS.

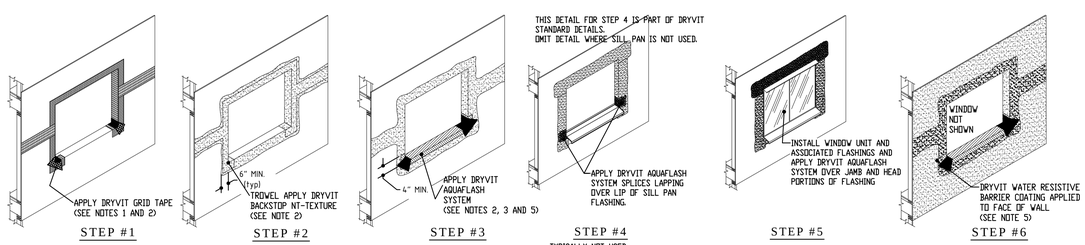
7 Grade Termination At Concrete Curb



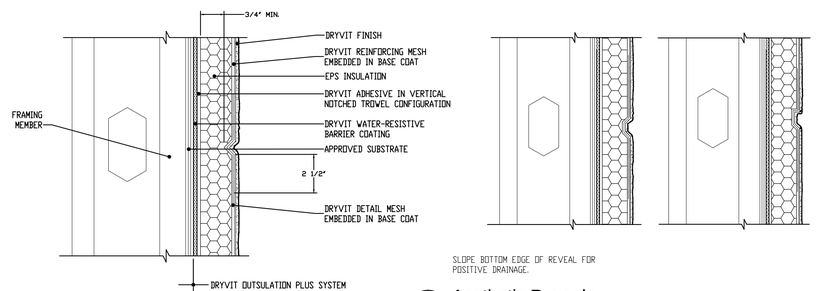
NOTE:
1. BY OTHERS IN THIS DETAIL REFERS TO THE SCOPE OF WORK FOR THE EIFS INSTALLER. WHERE THIS NOTE OCCURS, THE ITEM IS REQUIRED AS PART OF THE EIFS SYSTEM BUT WILL NOT BE TYPICALLY PART OF THE EIFS INSTALLERS SCOPE OF WORK.
2. ADDITIONAL HEAD FLASHING MAY BE NECESSARY FOR WINDOWS THAT ARE NOT SELF FLASHING.
3. LIGHTLY SAND SURFACE OF DRYVIT TRACK TO MAXIMIZE ADHESION.
4. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ TO BE USED.
5. ADHESIVE ONLY APPLICATION IS ACCEPTABLE WHEN USING THE AQUAFLASH SYSTEM.

8 Head/Sill- Self Flashing Window

NOTE:
1. APPLY DRYVIT GRID TAPE ON CORNERS OF OPENING AND SHEATHING JOINTS.
2. TROWEL APPLY DRYVIT BACKSTOP NT-TEXTURE OVER THE DRYVIT GRID TAPE ALL THE WAY TO INSIDE FACE OF OPENING. ALL VOIDS MUST BE FILLED; MULTIPLE PASSES MAY BE REQUIRED. AS AN OPTION, DRYVIT GRID TAPE AND DRYVIT BACKSTOP NT-TEXTURE MAY ALSO BE APPLIED AT THE SILL PRIOR TO DRYVIT AQUAFLASH SYSTEM OR FLASHING TAPE APPLICATION.
3. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ AT SILL, INCLUDING CORNER SPLICES.
4. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.
5. REFER TO HEAD, SILL AND JAMB DETAILS FOR FLASHING® INTEGRATION.



9 Opening Preparation- Backstop NT®



SLOPE BOTTOM EDGE OF REVEAL FOR POSITIVE DRAINAGE.

10 Aesthetic Reveals

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GEORGIA

CANDLEWOOD SUITES

DANIEL LEMBERG - ARCHITECT
3445 CONCORD CORNER
CONYERS, GA 30013
PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L. LEMBERG

DRAWN DLL/TML/BA
DATE 09-18-16
JOB NO. 2391
SHEET A810

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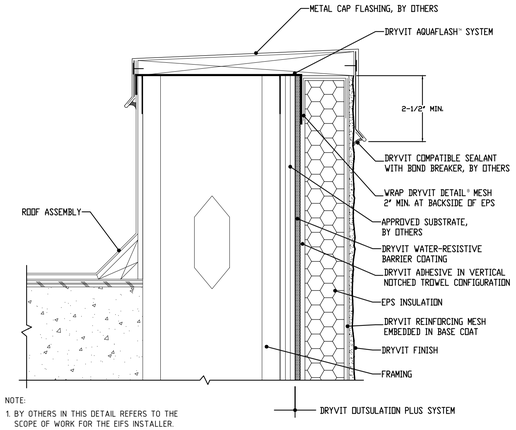
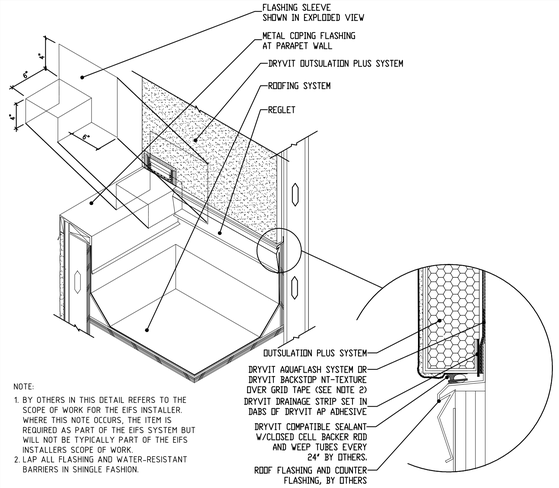


NOTE:
1. BY OTHERS IN THIS DETAIL REFERS TO THE SCOPE OF WORK FOR THE EIFS INSTALLER. WHERE THIS NOTE OCCURS, THE ITEM IS REQUIRED AS PART OF THE EIFS SYSTEM BUT WILL NOT BE TYPICALLY PART OF THE EIFS INSTALLERS SCOPE OF WORK.

11 Termination At Parapet - Cap Flashing



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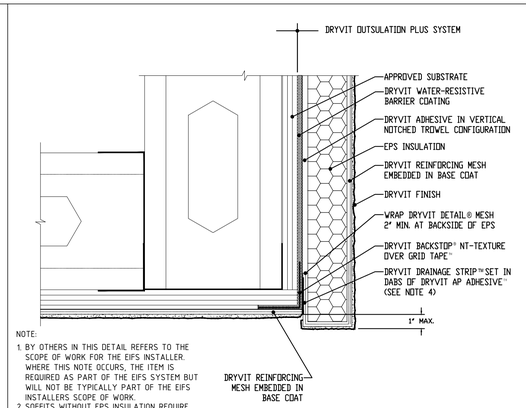
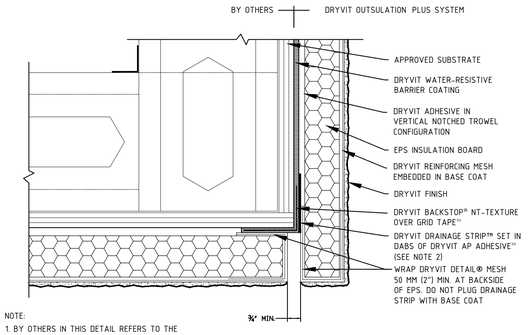
2. LAP ALL FLASHING AND WATER-RESISTANT BARRIERS IN SHINGLE FASHION.

12 Termination At Parapet/Wall Intersection



NOTE:
1. BY OTHERS IN THIS DETAIL REFERS TO THE SCOPE OF WORK FOR THE EIFS INSTALLER. WHERE THIS NOTE OCCURS, THE ITEM IS REQUIRED AS PART OF THE EIFS SYSTEM BUT WILL NOT BE TYPICALLY PART OF THE EIFS INSTALLERS SCOPE OF WORK.
2. SOFFITS WITHOUT EPS INSULATION REQUIRE EXPANSION JOINTS EVERY 6 M (20 FT).
3. REFER TO DRYVIT PUBLICATION DS 173 FOR SPECIFIC REQUIREMENTS FOR SOFFIT AREAS.
4. BOTTOM EDGE OF DRYVIT DRAINAGE STRIP SHALL BE MASKED DURING INSTALLATION TO PREVENT CLOGGING OF DRAINAGE CHANNELS.

13 Termination At Soffit - Uninsulated



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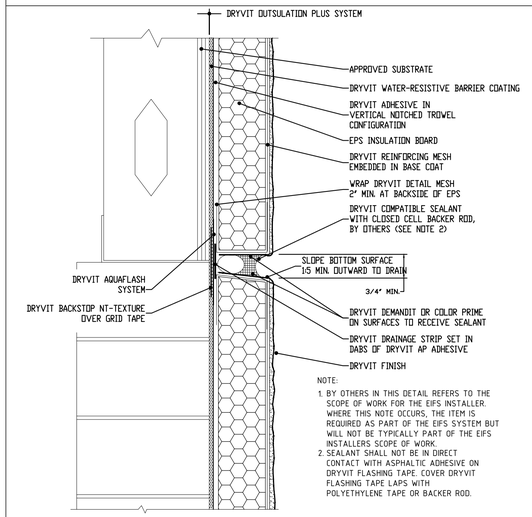
2. REFER TO DRYVIT PUBLICATION DS 173 FOR SPECIFIC REQUIREMENTS FOR SOFFIT AREAS.
3. BOTTOM EDGE OF DRYVIT DRAINAGE STRIP SHALL BE PROTECTED DURING INSTALLATION TO PREVENT CLOGGING OF DRAINAGE CHANNELS.

14 Termination At Soffit - Insulated



NOTE:
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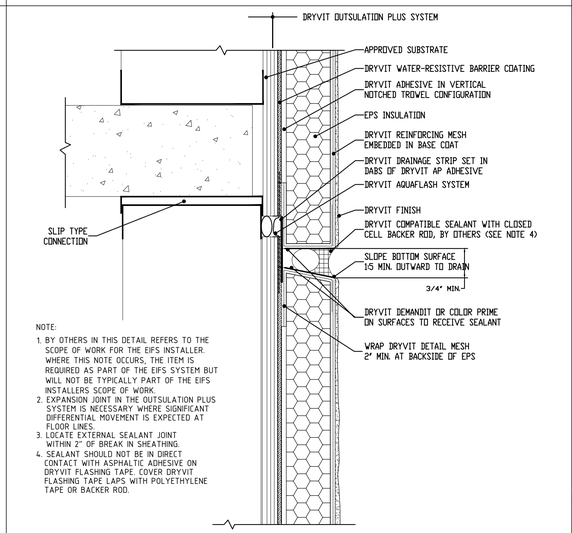
2. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

15 Horizontal Joint- Substrate Change



NOTE:
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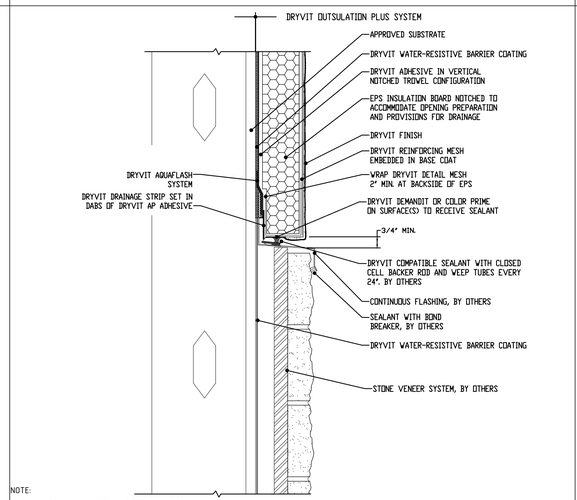
2. EXPANSION JOINT IN THE OUTSULATION PLUS SYSTEM IS NECESSARY WHERE SIGNIFICANT DIFFERENTIAL MOVEMENT IS EXPECTED AT FLOOR LINES.
3. LOCATE EXTERNAL SEALANT JOINT WITHIN 2" OF BREAK IN SHEATHING.
4. SEALANT SHOULD NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

16 Horizontal Slip Joint



NOTE:
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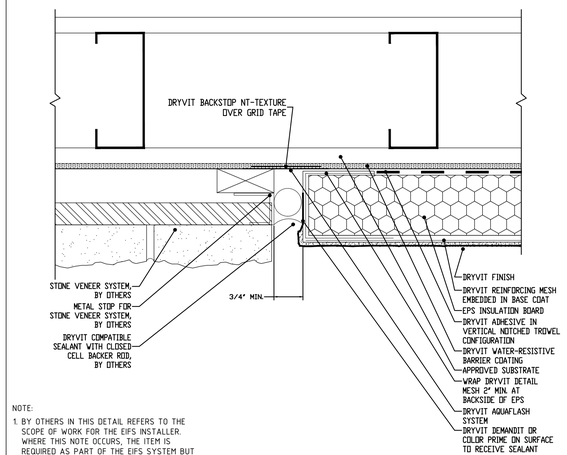
17 Horizontal Termination At Stone Veneer



NOTE:
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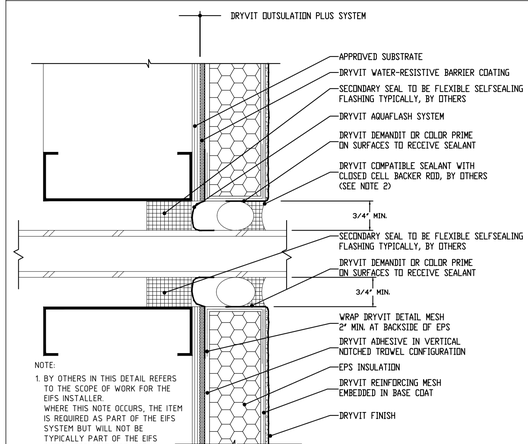
2. THIS DETAIL HAS BEEN MODIFIED FROM THE ORIGINAL DRYVIT DETAIL TO BETTER SHOW THE ACTUAL STONE VENEER SYSTEM USED.

18 Vertical Termination At Stone Veneer



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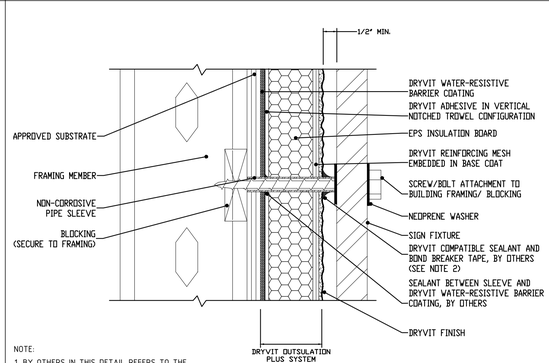
2. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

19 Penetrations



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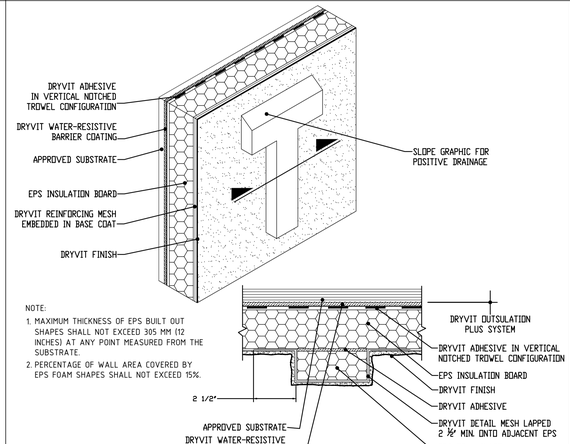
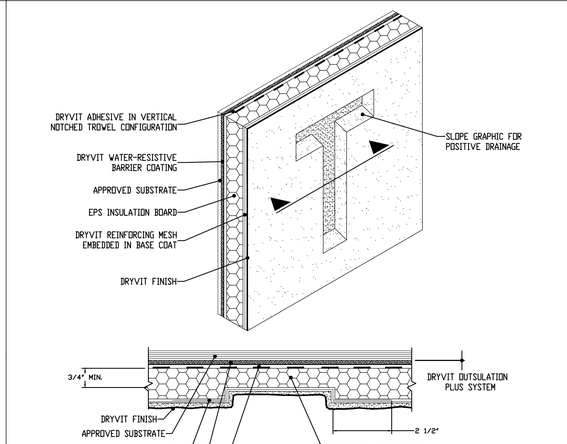
2. ENTIRE PERIMETER OF PIPE SLEEVE IS CAULKED TO PREVENT WATER ENTRY INTO WALL.

20 Sign Attachment



NOTE:
1. MAXIMUM THICKNESS OF EPS BUILT OUT SHAPES SHALL NOT EXCEED 305 MM (12 INCHES) AT ANY POINT MEASURED FROM THE SUBSTRATE.
2. PERCENTAGE OF WALL AREA COVERED BY EPS FOAM SHAPES SHALL NOT EXCEED 15%.

21 Projecting Graphics



22 Recessed Graphics

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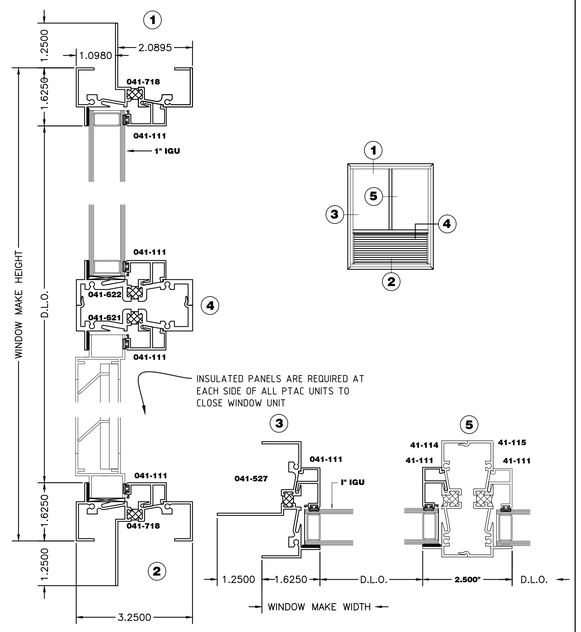
Peerless PRODUCTS - INC

MODEL 4165 H1V1 w / HD MR
4000 Series
3 1/4" Frame Depth
1/2 Scale 8.5x11



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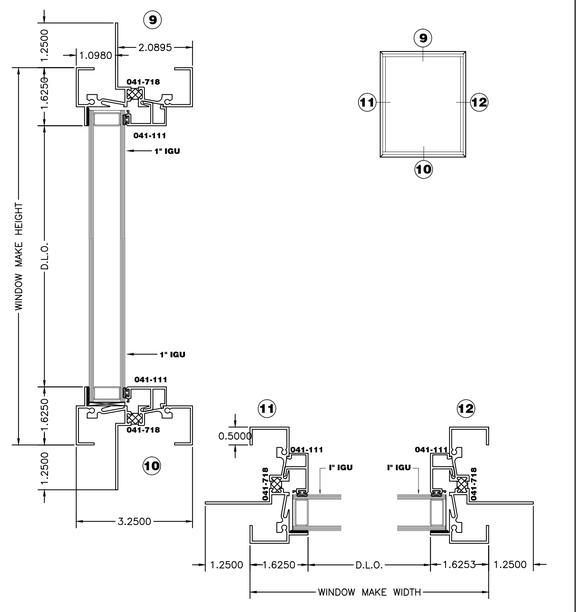
http://www.peerlessproducts.com
Note: Not to Scale

Updated: 04/16/2010

Section: Commercial Fixed
Page #:

Peerless PRODUCTS - INC

Model 4165 Fixed W/Caulk Return Legs
4000 Series
3 1/4" Frame Depth
1/2 Scale 8.5x11



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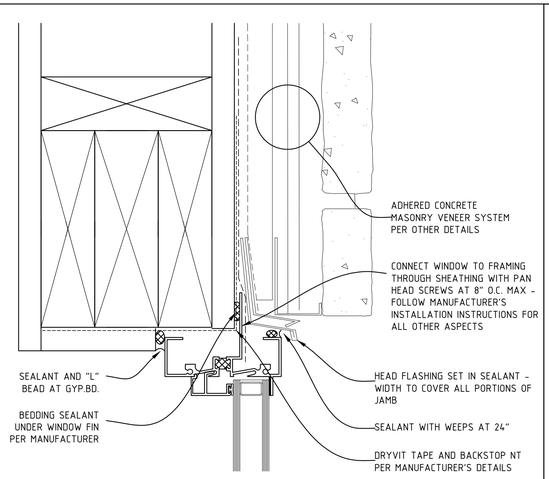
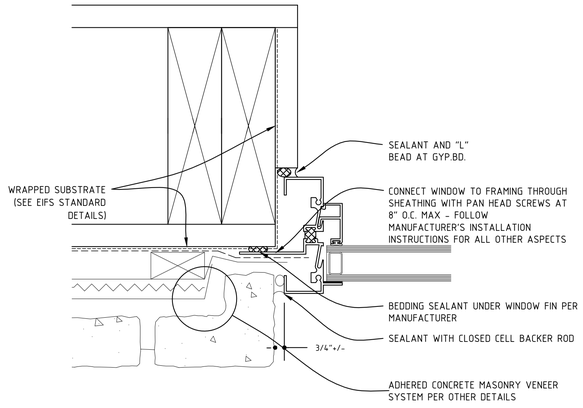
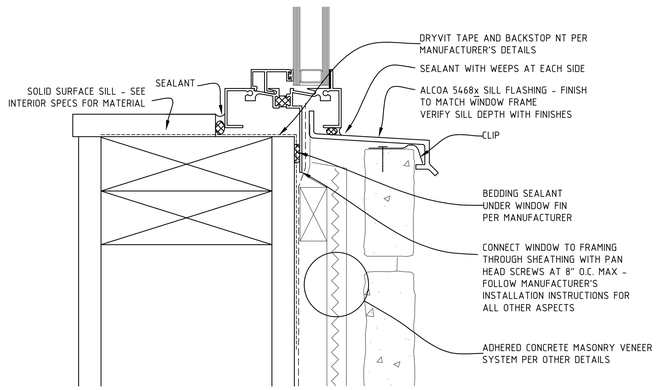
Page #:



HEAD DETAIL @ STONE



JAMB DETAIL @ STONE



SILL DETAIL @ STONE

SILL FLASHING FOR THE WINDOW IS REQUIRED

WINDOWS WILL BE PLACED AFTER ROUGH WINDOW JAMB IS WRAPPED PER THE STANDARD EIFS DETAILS

PEERLESS WINDOWS SHOWN AND INTENDED - CHANGES REQUIRE SUBMITTAL OF WINDOW AND ALL DETAILS RELATED TO CONNECTIONS TO ENSURE COMPLIANCE AS AN EQUAL.

THIS SYSTEM IS ONLY COMPLETE AS SHOWN. ALL PROPRIETARY PARTS OF THE SYSTEM SHOWN, INCLUDING WINDOWS, MUST BE PROVIDED OR THE SYSTEM MUST BE CHANGED TO A DIFFERENT SYSTEM AND CONTRACTOR MUST PROVIDE DETAILS OF ALTERNATE SYSTEM USED.

WE REQUIRE A NAILING FLANGE ON ALL WINDOWS.

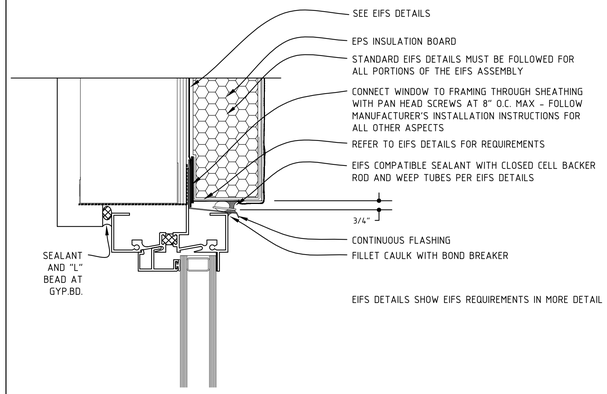
WHERE A DETAIL REFERENCES OTHER DETAILS, THESE ARE DETAILS PROVIDED THAT ALSO MUST BE COMPLIED WITH OR THAT SUPERSEDE THE PORTION OF THAT DETAIL.

EIFS DETAILS MUST BE COMPLIED WITH WHERE REFERENCED TO ENSURE THAT ALL CONNECTIONS ARE PROPERLY WEATHER PROOFED.

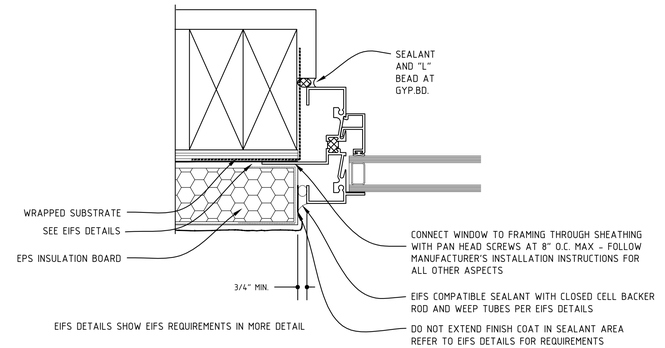
THESE DETAILS ARE GENERIC IN NATURE. WHILE MOST CONDITIONS ARE COVERED WITHIN THESE DETAILS, ALL CONDITIONS MAY NOT BE FULLY ADDRESSED. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING IF AN ADDITIONAL DETAIL IS REQUIRED. OMISSION OF A PART OF A DETAIL DOES NOT RELIEVE THE CONTRACTOR OF THE REQUIREMENTS TO PROPERLY WEATHERPROOF THE WINDOWS.

FRAMING FOR CAN BE EITHER WOOD OR METAL FRAMING.

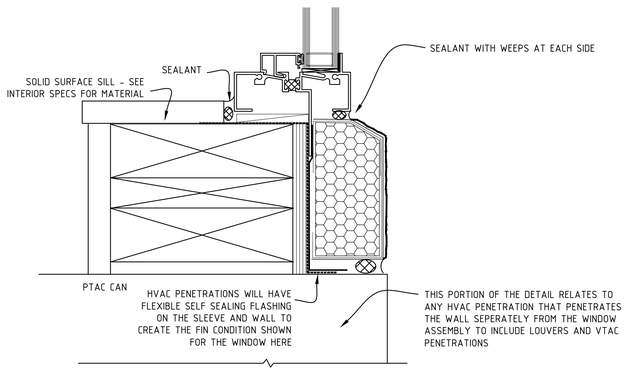
SEALANT FOR ALL PORTIONS OF THE BUILDING WILL BE BY A SINGULAR CONTRACTOR OR HAVE A SINGLE POINT OF CONTACT AND RESPONSIBILITY.



WINDOW HEAD DETAIL AT EIFS



WINDOW JAMB DETAIL AT EIFS



WINDOW SILL DETAIL AT EIFS

FOR WINDOWS PLACED FULLY WITHIN AN EIFS ASSEMBLY, THE WINDOWS WILL NEED TO BE COORDINATED WITH THE EIFS INSTALLER.

WINDOWS WILL BE PLACED AFTER ROUGH WINDOW JAMB IS WRAPPED PER THE STANDARD EIFS DETAILS

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3445 CONCORD CORNER
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PHONE: 770-922-8322

GEORGIA REGISTERED No. 3800 PROFESSIONAL ARCHITECT DANIEL L LEMBERG

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DATE
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SHEET
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IMPORTANT: IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY THAT THE BUILT WORK COMPLIES WITH OR WILL BE ABLE TO COMPLY WITH ALL THESE DIAGRAMS PRIOR TO THE INSTALLATION OF ANY FINISHES

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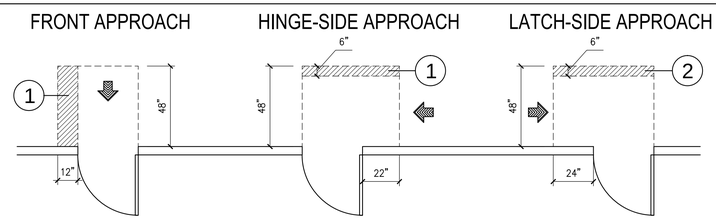
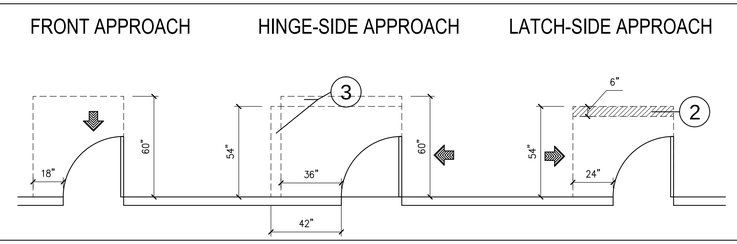
Swing Door Maneuvering Clearances

PULL SIDE | PUSH SIDE



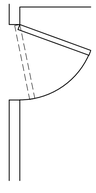


EACH MANEUVERING CLEARANCE IS BASED OFF THE DOOR WIDTH PLUS ADDITIONAL CLEAR FLOOR SPACE BEYOND. AT LEAST ONE DIAGRAM FOR EACH PUBLIC AND ACCESSIBLE SPACE DOOR MUST BE USED. IF A CONDITION EXISTS WHERE THIS IS NOT POSSIBLE, NOTIFY THE ARCHITECT FOR FURTHER CLARIFICATION.

DOORS SHALL BE 36" WIDE TYPICAL. DOORS WILL PROVIDE AN ABSOLUTE MINIMUM OF 32" CLEAR WHEN OPEN AT 90 DEGREES. DOORS LESS THAN 36" WILL REQUIRE OFFSETTING HARDWARE TO MAINTAIN THIS ABSOLUTE MINIMUM.

1. ADDITIONAL SWING DOOR MANEUVERING CLEARANCE REQUIRED WHEN DOOR HAS BOTH CLOSER AND LATCH
2. ADDITIONAL SWING DOOR MANEUVERING CLEARANCE REQUIRED WHEN DOOR HAS CLOSER
3. ALTERNATIVE SWING DOOR MANEUVERING CLEARANCE REQUIREMENTS

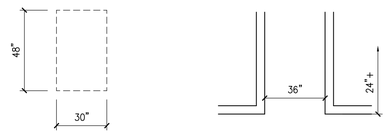
CLOSER



EACH DOOR SUB-CONTRACTOR (ALUMINUM. STOREFRONT/ WOOD/HM) SHALL BE RESPONSIBLE TO ADJUST ALL INTERIOR DOORS SO THAT THE DOOR'S REQUIRED OPENING FORCE IS 5 lbs OR LESS. ANY DOOR WITH A CLOSER SHALL BE ADJUSTED TO SLOW THE CLOSING TIME TO A MINIMUM OF THREE SECS. BUT NO MORE THAN 4 SECS. FROM A STARTING POINT OF 70° OPEN TO 3" FROM CLOSING. HARDWARE SHALL BE SELECTED TO ALLOW FOR CLOSING SPEED REQUIREMENTS FOR ACCESSIBILITY. COORDINATE THESE REQUIREMENTS WITH LOCAL CODE AND PROVIDE THE STRICTER.

Required Clear Floor Spaces

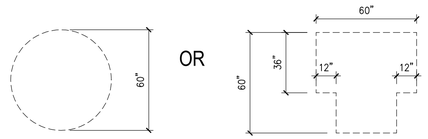
GENERAL



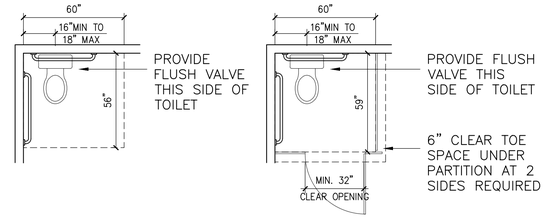
SPACE FOR 1 WHEELCHAIR

MINIMUM WIDTH WHEN PATH EXCEEDS 24" IN LENGTH

TURNING SPACE



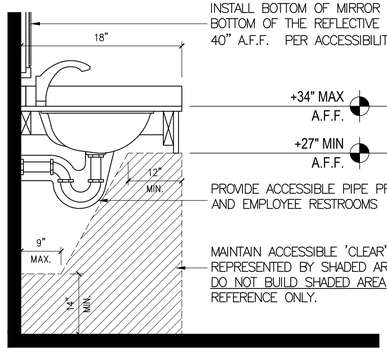
WATER CLOSETS



SINGLE TOILET ROOM

TOILET ROOM WITH PARTITIONS

VANITY TOPS AND SINKS

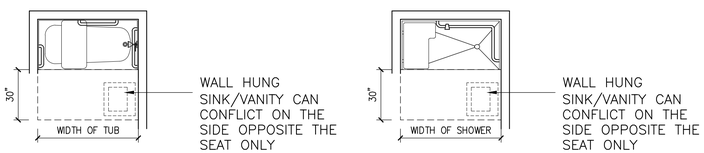


INSTALL BOTTOM OF MIRROR (NOT FRAME) SO THE BOTTOM OF THE REFLECTIVE SURFACE IS NOT ABOVE 40" A.F.F. PER ACCESSIBILITY STANDARDS)

PROVIDE ACCESSIBLE PIPE PROTECTION AT ALL PUBLIC AND EMPLOYEE RESTROOMS

MAINTAIN ACCESSIBLE 'CLEAR' ENVELOPE AS REPRESENTED BY SHADED AREA.
DO NOT BUILD SHADED AREA. THIS IS FOR REFERENCE ONLY.

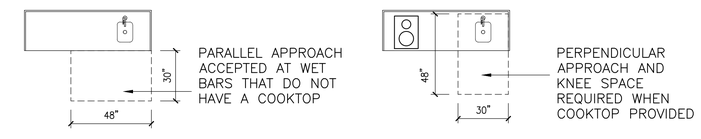
TUBS AND SHOWERS



ACCESSIBLE TUB

ACCESSIBLE SHOWER

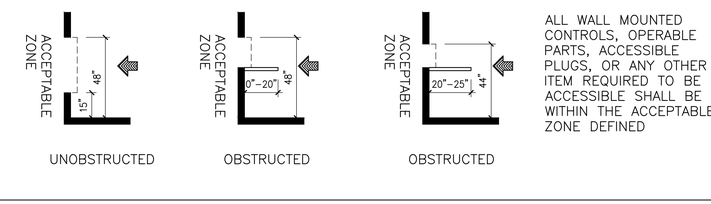
SINKS



WET BARS

KITCHENETTES

FORWARD REACH



UNOBSTRUCTED

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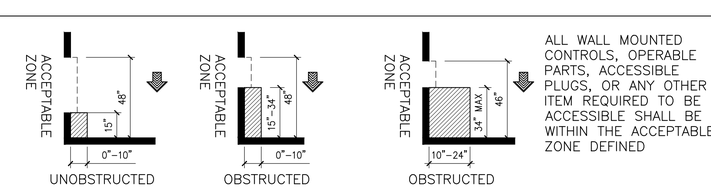
SIDE REACH



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NOTES

THESE REQUIRED CLEAR FLOOR SPACES ARE MINIMUM SPACES REQUIRED.
TOILET ACCESSORIES ARE DEFINED ON OTHER PLANS AND THEIR RELATED DIMENSIONS ARE SHOWN ON THOSE OTHER PLAN SHEETS.
CLEAR FLOOR SPACES WILL NOT BE INTERFERED WITH BY ANY WALLS OR OTHER FIXTURES EXCEPT AS NOTED HEREIN.
THIS IS ONLY A PARTIAL LIST OF CLEAR FLOOR SPACE REQUIREMENTS AND IS NOT INTENDED TO COVER ALL ADA REQUIRED CLEAR FLOOR SPACES. ONLY CLEAR FLOOR SPACES THAT HAVE BEEN FREQUENTLY VIOLATED BY THE CONTRACTOR ARE SHOWN. REFER TO ADA FOR OTHER CLEAR FLOOR SPACE REQUIREMENTS IF DESIRED. VIOLATION OF ADA REQUIRED CLEAR FLOOR SPACES IS GROUNDS FOR REMOVAL OF WORK AND REPAIR TO COMPLY WITH THESE DIAGRAMS.

KENNESAW
GEORGIA

CANDLEWOOD SUITES

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CONYERS, GA 30013
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DRAWN	DLL/TML/BA
DATE	09-18-16
JOB NO.	2391
SHEET	A813

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FOR CONSTRUCTION