



INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
 Municipal Services Facility
 7777 NW 72nd Avenue - Medley, FL. 33166

Fire Protection

- FP-1 Site Plan & General Notes
- FP-2 First, Second & Third Floor Fire Protection Partial Floor Plans

Architectural

- SP-1 Specification Sheet
- SP-2 Specification Sheet
- SP-3 Specification Sheet
- SP-4 Specification Sheet
- A-1 Site Plan / General Notes
- A-2 Building Floor Plan
- A-3 Partial Ground Floor Lobby Plan / Reflected Ceiling Plan
- A-4 Floor / Wall & Ceiling Demolition Plans at Ground Floor for Police Sub-Station
- A-5 Enlarged Police Dept / Holding Cells Plan & Reflected Ceiling Plan (Ground Floor Level)
- A-5LS Police Dept Ground Floor Life Safety Plan
- A-6 Sally Port Plan & Details
- A-7 Training Room Floor Plan & Reflected Ceiling Plan
- A-7LS Second Floor Life Safety Plan

Architectural

- A-8 Third Floor Plan
- A-8LS Third Floor Life Safety Plan
- A-9 Third Floor Reflected Ceiling Plan
- A-10 Sections and Details
- A-11 Sections and Details
- A-12 Sections and Details
- A-13 Sections and Details
- A-14 Enlarged Men's & Women's Locker Rooms
- A-14.1 Men's & Women's Shower Plan & Elevations
- A-14.2 Ground Floor Lobby & Processing Room Details & Elevations
- A-15 Door and Room Finish Schedules
- A-16 Holding Cells & Interview Room Specifications
- A-16.1 Holding Cells & Interview Room Specifications
- A-16.2 Holding Cells & Interview Room Specifications

Structural

- S-1 Ground Floor, Second & Third Floor Framing Plan
- S-2 Schedules & Details.

Mechanical

- M-1 Lobby Area and Police Station Hvac Plan
- M-2 Training Room Hvac Plan & Details
- M-3 Third Floor Hvac Plan & Details
- M-4 Schedules and Details

Plumbing

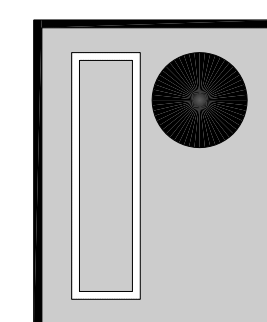
- P-1 Police Station Plumbing Plan
- P-2 Training Room Plan and Plumbing Isometrics
- P-3 Plumbing Isometric & Schedules

Electrical

- E-1 Ground Floor Lobby Power / Lighting plan
- E-2 Police Station Power / Lighting Plan
- E-3 Training Room Power / Lighting Plan
- E-4 Third Floor Power / Lighting Plan
- E-5 Schedules and Risers

c & a engineering, inc.

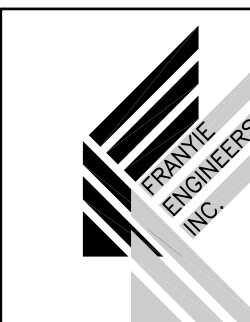
E.B. # 002841
 Pablo J. Carreno, PE # 14069 Civil/Structural
 10610 N.W. 27th Street, Miami FL 33172
 (305) 592-1360 Fax: (305) 594-9279



**Rodriguez Pereira
 Architects, Inc.**

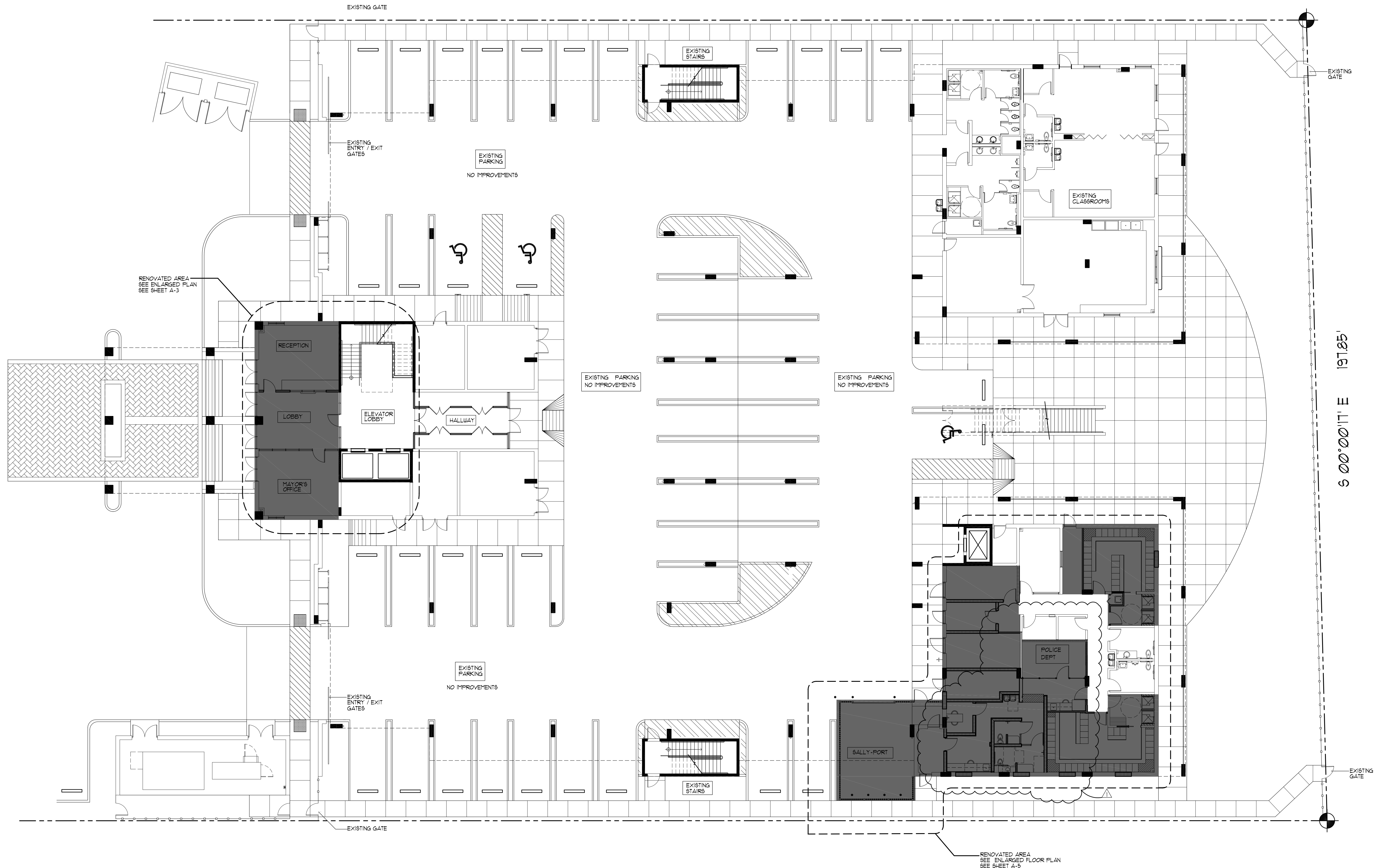
8000 N.W. 7th Street - Suite 103 • Miami, FL 33126
 Phone: (305) 592-8045 • FAX: (305) 592-6756
 WWW.RODRIGUEZPEREIRA.COM

**Architecture
 Planning &
 Urban Design
 Space Planning
 Interior Design**
 Corp. Lic. # AA-C001984

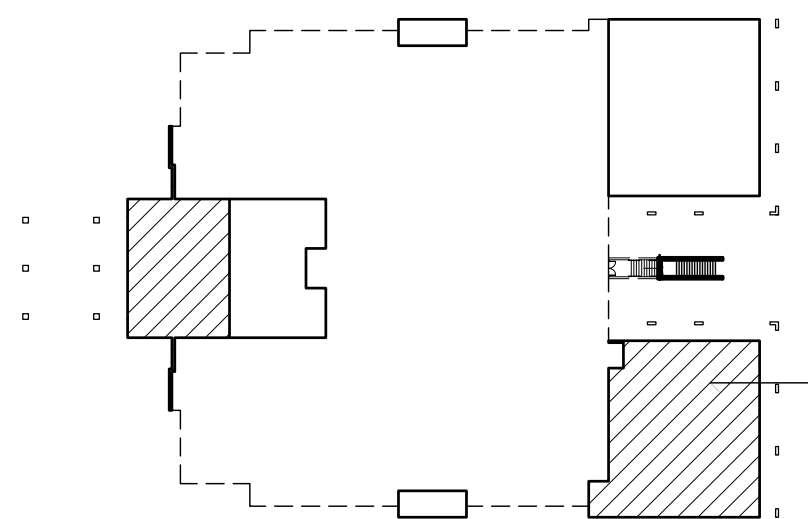
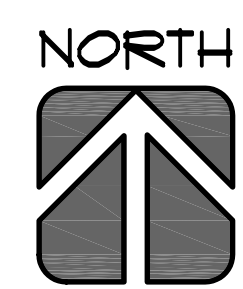


10610 NW 27th Street
 Miami, FL 33172
 (305)592-1360
 Fax: (305)594-9279

ANTONIO FRANYIE
 PE #11640 MECH
 VIVIANA FRANYIE
 PE #49985 ME
 Certificate of
 Authorization #
 00002906

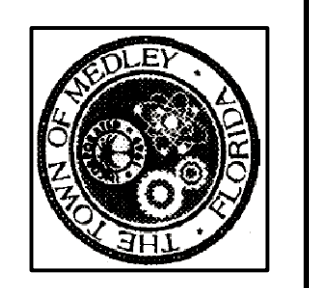
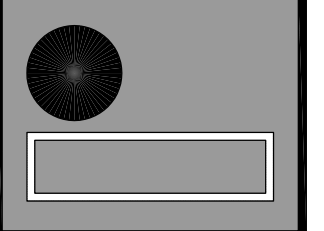


Building Ground Level Plan 3/32"

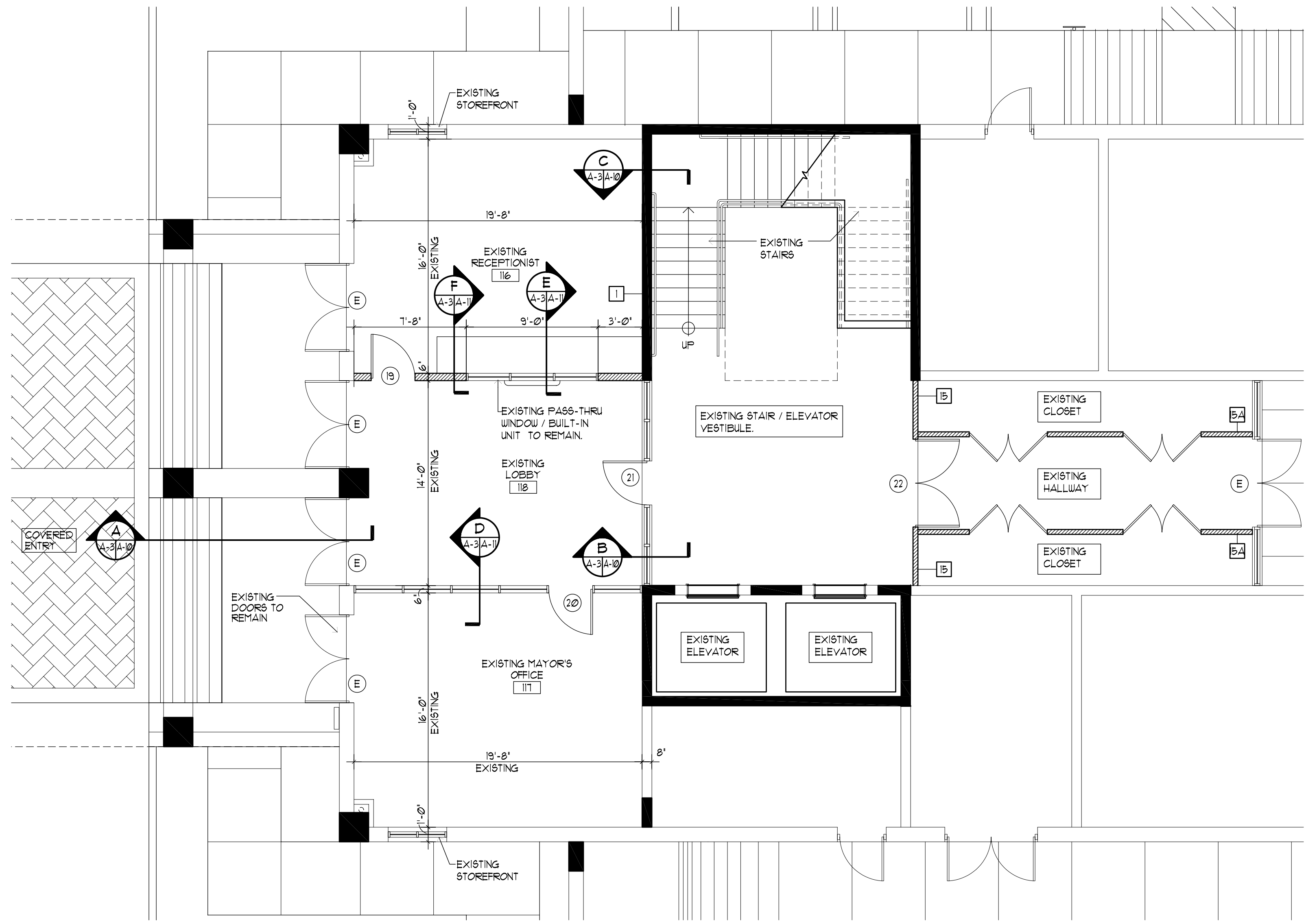


Building Key Plan N.T.S.
Ground Floor Areas of Improvements.

SHADED AREA DENOTES AREA OF IMPROVEMENTS (TYP.)

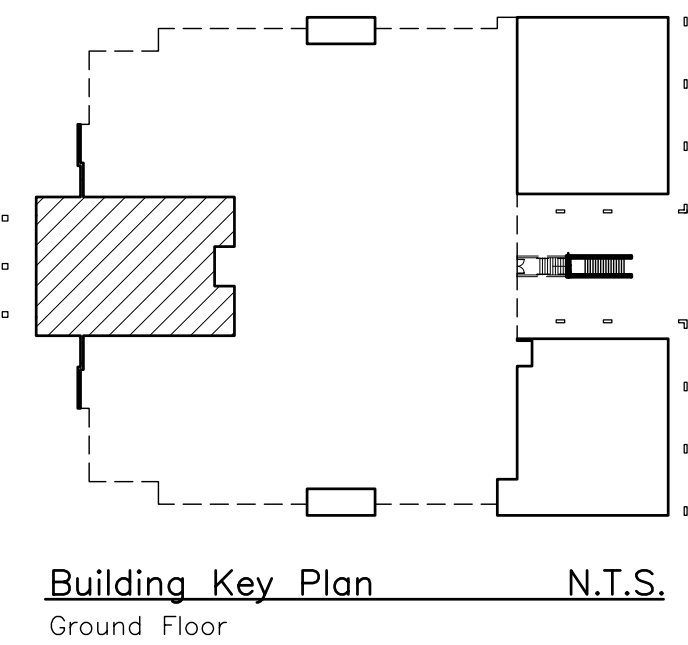
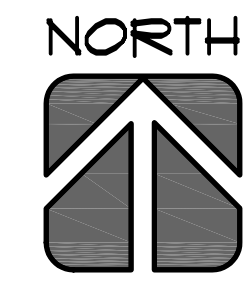


REVISIONS	BY
4-30-14	

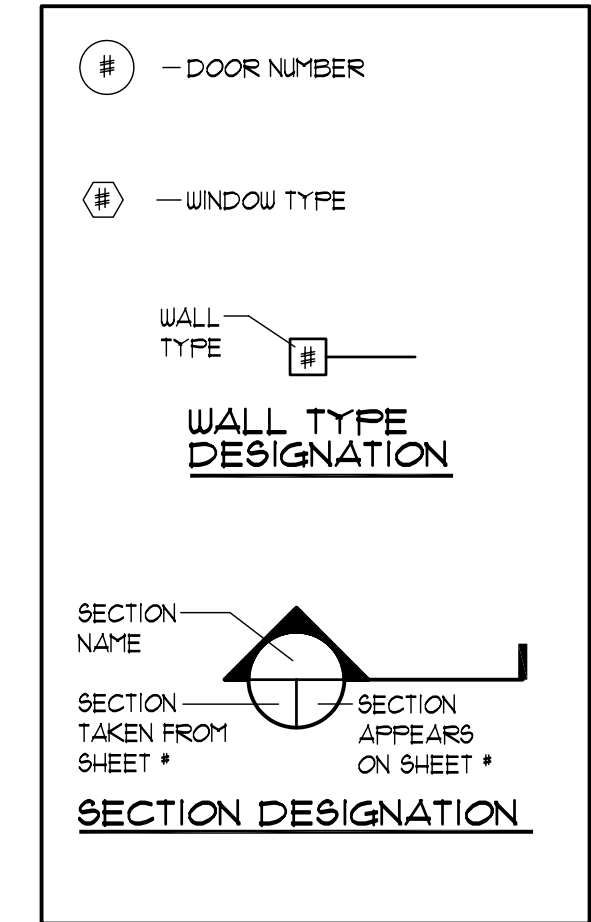


Enlarged Existing Ground Lobby Plan 3/16"

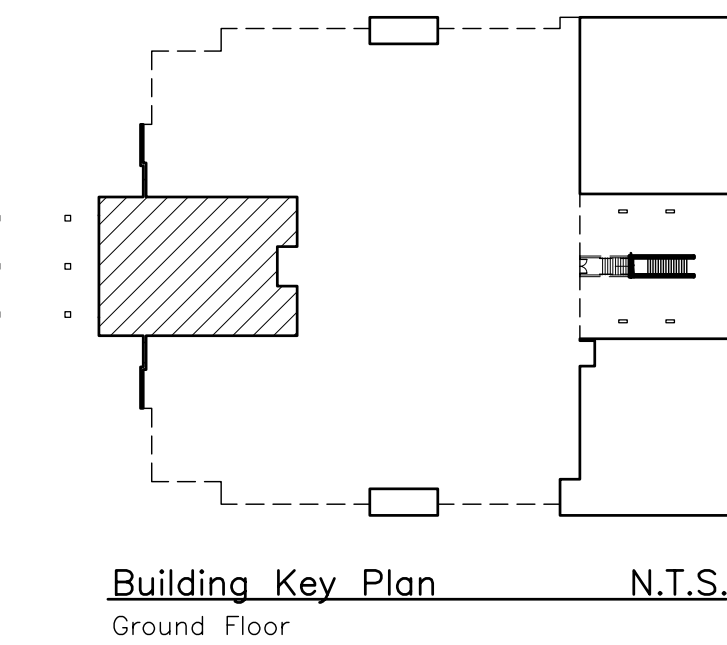
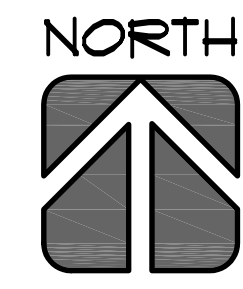
1- CONTRACTOR SHALL PROVIDE SAFEGUARD BY WAY OF BARRICADES AND TUNNEL STRUCTURE IN ORDER TO ALLOW FOR OFFICE PERSONAL AND PUBLIC TO ACCESS THE BUILDING THROUGH THE FRONT DOORS ACCESS THE RECEPTION AREA AND THE ELEVATOR CORE.



Building Key Plan N.T.S. Ground Floor



Reflected Ceiling Lobby Plan 3/16"



Building Key Plan N.T.S. Ground Floor

CEILING NOTES:

1. MOUNTING HEIGHTS OF ALL CEILING SYSTEMS SHALL BE IN ACCORDANCE WITH REFLECTED CEILING PLANS AND THE ROOM FINISH SCHEDULE.
2. FOR LAYOUT OF CEILING MOUNTED A/C DIFFUSERS, SEE HVAC DRAWINGS.
3. ACOUSTICAL CEILING TILE SHALL BE 2' X 2' 5/8" REVEAL EDGE TO MATCH EXISTING CEILING TILE & CEILING GRID. (FIELD VERIFY)
4. BARRIER DECK CEILING PANEL IN HOLDING CELLS BY TRUSSBILT OR EQUAL. SUBMIT SHOP DRUGS FOR REVIEW.
5. CONTRACTOR SHALL CAREFULLY REMOVE EXISTING CEILING TILES & GRID IN AREAS CALLED FOR IN THESE DRAWINGS. CEILING TILES SHALL BE STORED AND USED AS REPLACEMENT TILES FOR EXISTING TILES THAT ARE DAMAGED THROUGHOUT THE BUILDING.

LEGEND		
E (EXISTING)		EXISTING A/C DIFFUSER TO REMAIN. SEE MECHANICAL DRUGS FOR LOCATION OF NEW DIFFUSERS & A/C DUCT.
E (EXISTING)		EXISTING 2'x4' PARABOLIC FLUORESCENT LIGHT FIXTURES TO REMAIN.
E (EXISTING)		EXISTING RECESSED ACCENT LIGHTING TO REMAIN.
N (NEW)		NEW 2' X 4' FLUORESCENT LIGHT FIXTURE TO MATCH EXISTING. SEE ELECTRICAL DRUGS.
E (EXISTING)		EXISTING FIRE SPRINKLER HEAD. FIRE SPRINKLER CONTRACTOR TO ALTER / MODIFY EXISTING SYSTEM IN ORDER TO PROVIDE CODE-REQUIRED PROTECTION FOR NEW AREAS BEING ALTERED / MODIFIED. (SUBMIT SHOP DRUGS FOR REVIEW)

WALL LEGEND

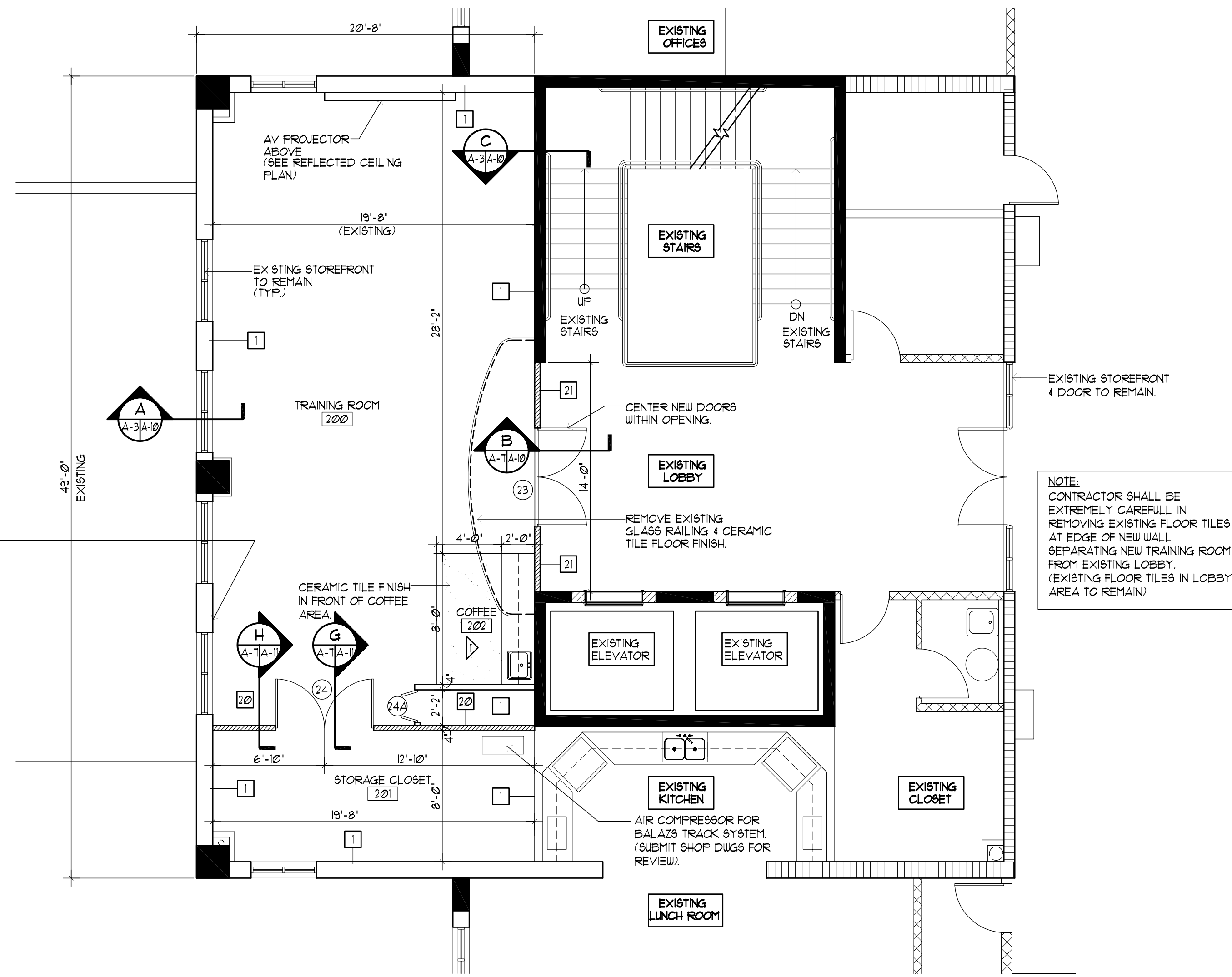
TYPE	DESCRIPTION
1	EXISTING DRYWALL SURFACE SHALL BE PATCHED TO MATCH EXISTING ADJACENT WALL FINISH ONCE NEW WALLS ARE ERECTED.
1A	EXISTING DRYWALL FINISH INSULATION & FURRING CHANNELS SHALL BE COMPLETELY REMOVED. (EXISTING MASONRY SHALL BE NEETLY PATCHED ONCE NEW WALLS ARE ERECTED) ALL EXPOSED MASONRY WALLS SHALL BE PATCHED, PRIME & RESEALED PRIOR TO RECEIVING TWO COATS OF EPOXY PAINT FINISH (COLOR AS SELECTED BY TOY).
2	8" REINFORCED MASONRY WALL W/ 1 1/2 VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) FILL ALL CELLS WITH GROUT UP TO ELEVATION +0'-0" AFF. PROVIDE 1/2" DRYWALL FINISH OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON PROCESSING ROOM / HALLWAY SIDE.
2A	8" REINFORCED MASONRY WALL W/ 1/2" DRYWALL FINISH ON 1/2" METAL FURRING CHANNELS & 24" O/C ON E.A. SIDE.
2B	8" REINFORCED MASONRY WALL W/ ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) ON INTERVIEW ROOM SIDE (2) & 1/2" DRYWALL OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON VESTIBULE SIDE.
2C	8" REINFORCED MASONRY WALL W/ ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) ON INTERVIEW ROOM SIDE (2) & 1/2" DRYWALL OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON VESTIBULE SIDE.
3	REMOVE EXISTING DRYWALL, INSULATION & FURRING CHANNELS PATCH-UP EXISTING BLOCK SURFACE PRIOR TO APPLYING MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH.
4	8" EXPOSED REINFORCED MASONRY WALL W/ 1 1/2 VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH ON INTERVIEW ROOM SIDE & 2 COATS OF EPOXY PAINT FINISH ON EQ. STORAGE ROOM SIDE.
5	8" EXPOSED REINFORCED MASONRY WALL W/ 1 1/2 VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE OF WALL. FILL ALL CELLS W/ GROUT TO ELEVATION +0'-0" AFF. (PAINT WALLS UP TO ROOF SLAB ELEVATION).
6	8" REINFORCED MASONRY WALL W/ 1 1/2 VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON ARMORY / EQ. STORAGE SIDE & 1/2" DRYWALL OVER 3/4" FURRING CHANNELS ON COMMUNICATION, EVIDENCE & PROCESSING ROOM SIDE. (DRYWALL FINISH TO MATCH EXIST.)
7	8" REINFORCED MASONRY WALL W/ 1 1/2 VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE (EXTEND WALL UP TO BOTTOM OF ROOF DECK). PROVIDE TWO COATS OF EPOXY PAINT FINISH ON LOCKER ROOM SIDE & TWO COATS OF INTERIOR LATEX PAINT ON HALLWAY / EVIDENCE ROOM SIDE. (PROVIDE R-II BATT INSULATION UP TO ELEVATION +8'-6" AFF.)
8	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON BOTH SIDES W/ 2 COATS OF EPOXY PAINT FINISH.
9	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON MOP SINK SIDE & 1/2" DRYWALL ON LOCKER ROOM SIDE. (PROVIDE 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE.)
10	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ DUROCK BOARD ON E.A. SIDE. (PROVIDE FULL CERAMIC TILE WAINSCOT ON E.A. SIDE OF THE WALL TO MATCH EXISTING) EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING.
11	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON MOP SINK SIDE & 1/2" DRYWALL ON LOCKER ROOM SIDE. (PROVIDE 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE.)
12	PATCH & REPAIR EXISTING WALL ONCE EXISTING SHOULDER WALL IS REMOVED & NEW WALL ERECTED. (PROVIDE FULL CERAMIC TILE WAINSCOT TO MATCH EXISTING)
13	REMOVE EXISTING STOREFRONT (BLOCK-UP OPENING TO MATCH EXISTING STRUCTURE) PROVIDE STUCCO FINISH ON EXTERIOR SIDE TO MATCH EXISTING & 1/2" DRYWALL OVER 1/2" METAL CHANNELS ON INTERIOR SIDE TO MATCH EXISTING FINISH (EXPOSED BLOCK IN INTERVIEW ROOM & HOLDING CELLS).
14	REMOVE EXISTING STOREFRONT (BLOCK-UP OPENING TO MATCH EXISTING STRUCTURE) PROVIDE STUCCO FINISH ON EXTERIOR SIDE TO MATCH EXISTING & REMOVE EXISTING DRYWALL & FURRING STRIPS ON INTERIOR SIDE IN ORDER TO OBTAIN AN EXPOSED BLOCK SURFACE. (BLOCK SURFACE SHALL BE PREPARED TO RECEIVE MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS))
15	EXISTING 2x4 WOOD STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALL EXTEND UP TO +0'-0" AFF.) WALL TO BE LEGALIZED UNDER THIS PERMIT.
16A	EXISTING 3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALLS & DOORS TO BE LEGALIZED UNDER THIS PERMIT).
16B	EXISTING WALL CONSIST OF 2x6 STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE (EXTEND WALL UP TO BOTTOM OF NEW METAL DECK W/ 6" (20 GAUGE) METAL STUDS @ 16" W/ 1/2" DRYWALL FINISH ON E.A. SIDE (SEE SECTION 'E' ON SHT. A-11))
17	EXISTING CAT II SAFETY GLASS ON ALUMINUM FRAME STOREFRONT. EXTEND UP TO +0'-0" AFF. ERECT NEW WALL ABOVE TOP OF STOREFRONT W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE (SEE SECTION 'D' ON SHT. A-11)
18	CAT II SAFETY GLASS ON ALUMINUM FRAME. (STOREFRONT TO EXTEND UP TO +0'-0" AFF.)
19	EXISTING DRYWALL FINISH OVER METAL FURRING CHANNELS TO REMAIN (PATCH-UP WALLS AS REQUIRED UPON COMPLETION OF ERECTION OF NEW PARTITIONS) FINISH TO MATCH EXISTING.
20	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE (EXTEND WALL TO BOTTOM OF METAL DECK ABOVE) SEE SECTION 'W' FOR DETAILS.
21	3/8" (20 GAUGE) METAL STUDS @ 16" W/ 1/2" DRYWALL FINISH ON E.A. SIDE & R-II BATT INSULATION. (EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING)
22	3/8" (20 GAUGE) METAL STUDS @ 16" W/ 1/2" DRYWALL FINISH ON E.A. SIDE (EXTEND WALL UP TO BOTTOM OF ROOF SLAB) R-II BATT INSULATION.
23	6" (20 GAUGE) METAL STUDS @ 16" W/ 1/2" TYPE 'X' DRYWALL ON E.A. SIDE (EXTEND WALL TO UNDERSIDE OF ROOF DECK) UL # 495
24	EXTEND EXISTING WALL UP TO BOTTOM OF ROOF SLAB W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C & 1/2" DRYWALL ON E.A. SIDE.
25	EXISTING 6" METAL STUD WALL W/ 1/2" DRYWALL FINISH TO +0'-0" AFF. CONTRACTOR SHALL TEMPORARILY REMOVE CEILING ON EITHER SIDE OF WALL IN ORDER TO EXTEND EXISTING DRYWALL ON EACH SIDE OF WALL TO BOTTOM OF ROOF SLAB (BLOCK-UP OPENING) (FIELD VERIFY EXISTING CONDITIONS)

Architecture Planning & Urban Design Space Planning Interior Design
Rodriguez Pereira Architects, Inc.
 8000 NW 7th Street - Suite 103 - Miami, FL 33126
 Phone: (305) 592-8045 FAX: (305) 592-5156
 WWW.RODRIGUEZPEREIRA.COM

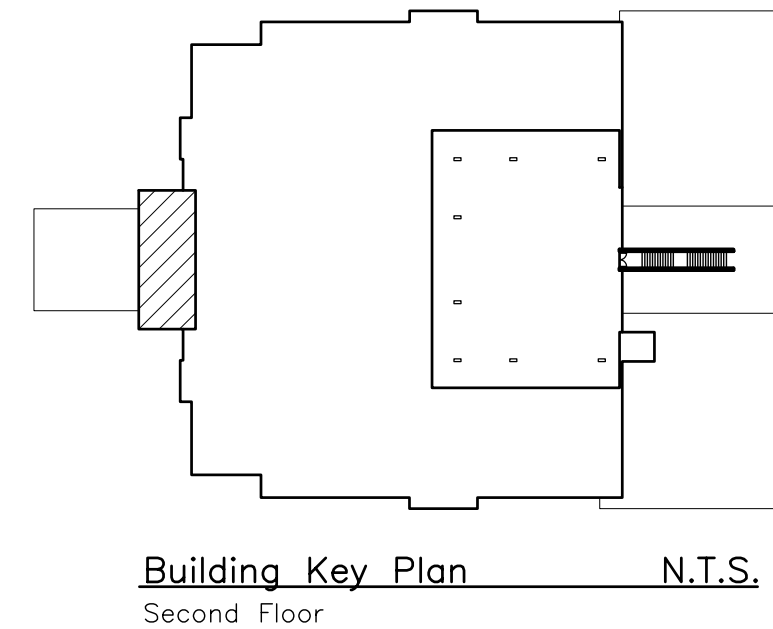
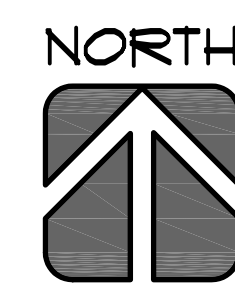
INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
 Municipal Services Facility
 Owner: The Town of Medley
 7777 NW 172nd Avenue
 Medley, FL 33166 Phone: (305) 887-9541

REVISIONS	BY
4-30-14	

Date: 3-27-14
 Scale:
 Drawn:
 Job: 13-032
 Sheet: **A-3**
 Of: 3 Sheets



Enlarged Training Room Plan 3/16' (Second Floor)



Building Key Plan N.T.S. Second Floor

NOTE: CONTRACTOR SHALL REMOVE EXISTING DRYWALL & FURRING CHANNELS ALONG ENTIRE INTERIOR SIDE OF EXISTING PERIMETER WALL IN ORDER TO INSTALL NEW STEEL ANGLE SUPPORTS FOR NEW STEEL JOIST & FLOOR SLAB STRUCTURE. (TYP. FOR SECOND & THIRD FLOOR) SEE STRUCTURAL DWGS.

NOTE: CONTRACTOR SHALL BE EXTREMELY CAREFUL IN REMOVING EXISTING FLOOR TILES AT EDGE OF NEW WALL SEPARATING NEW TRAINING ROOM FROM EXISTING LOBBY. (EXISTING FLOOR TILES IN LOBBY AREA TO REMAIN)

8'-0" WIDE DA-LITE ADVANTAGE DELUXE ELECTROL 36" RECESSED MOTORIZED PROJECTION SCREEN. (SUBMIT FOR REVIEW). COORDINATE MOUNTING TRACK ASSEMBLY WITH ACOUSTICAL CEILING GRID SYSTEM. SEE ELECTRICAL DWGS FOR POWER PROVISIONS.

2x4 FLOURESCENT FIXTURES TO MATCH EXISTING. SEE ELECTRICAL DWGS.

COMPLETE BALAZZ ULTRA-TRACK SYSTEM CONSISTING OF CONTROL PACKAGE, TRACK, TROLLEY AND TOTAL OF 5 HEAVY PUNCHING BAGS. (SUBMIT SHOP DWGS FOR REVIEW). TOTAL TRACK LENGTH = 40'-0"

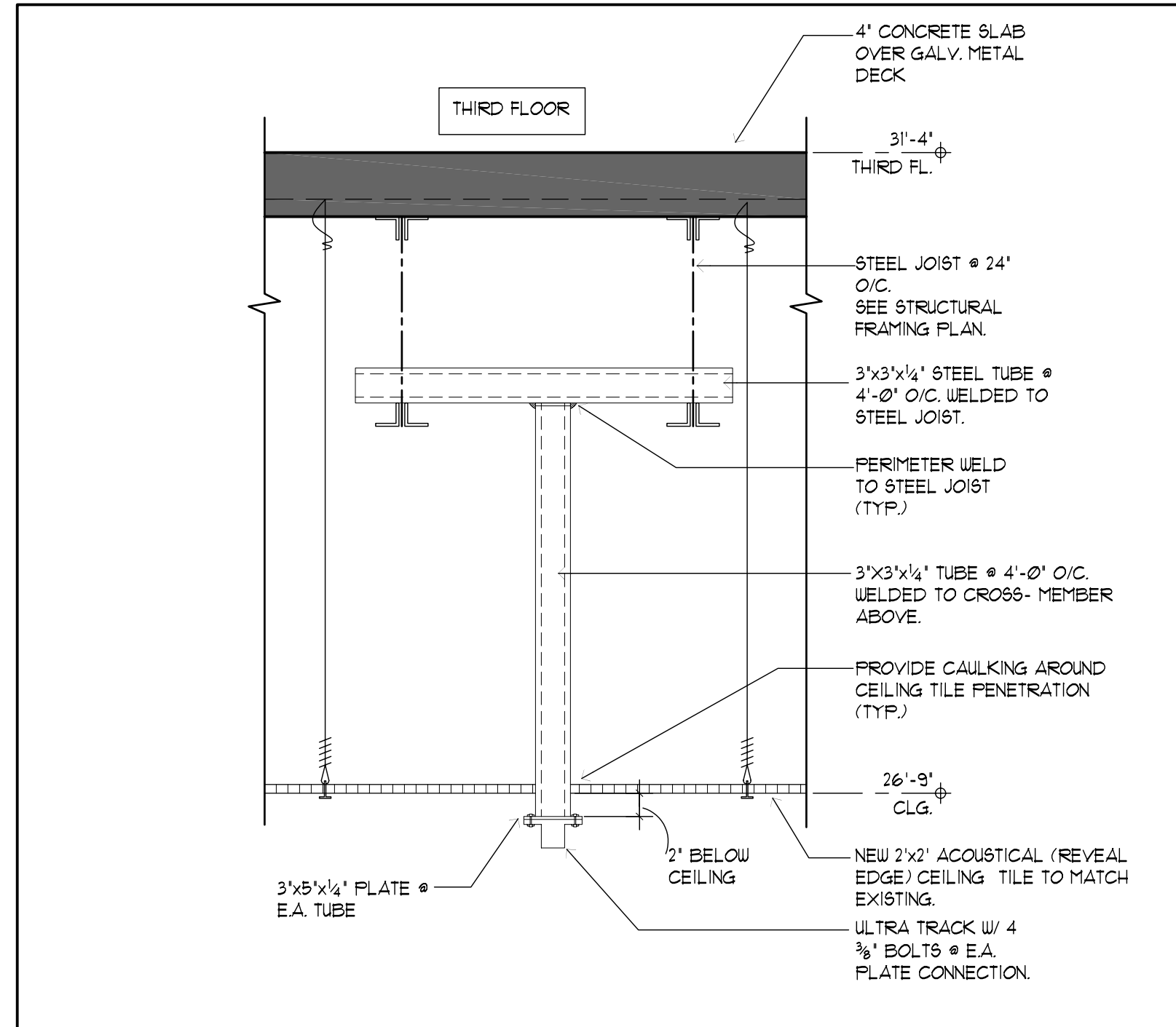
NOTE: CONTRACTOR SHALL COORDINATE EXACT LOCATION OF ULTRA-TRACK & VERTICAL STEEL TUBE SUPPORTS W/ STEEL JOIST STRUCTURE ABOVE.

Training Room Reflected Ceiling Plan 3/16' (Second Floor)

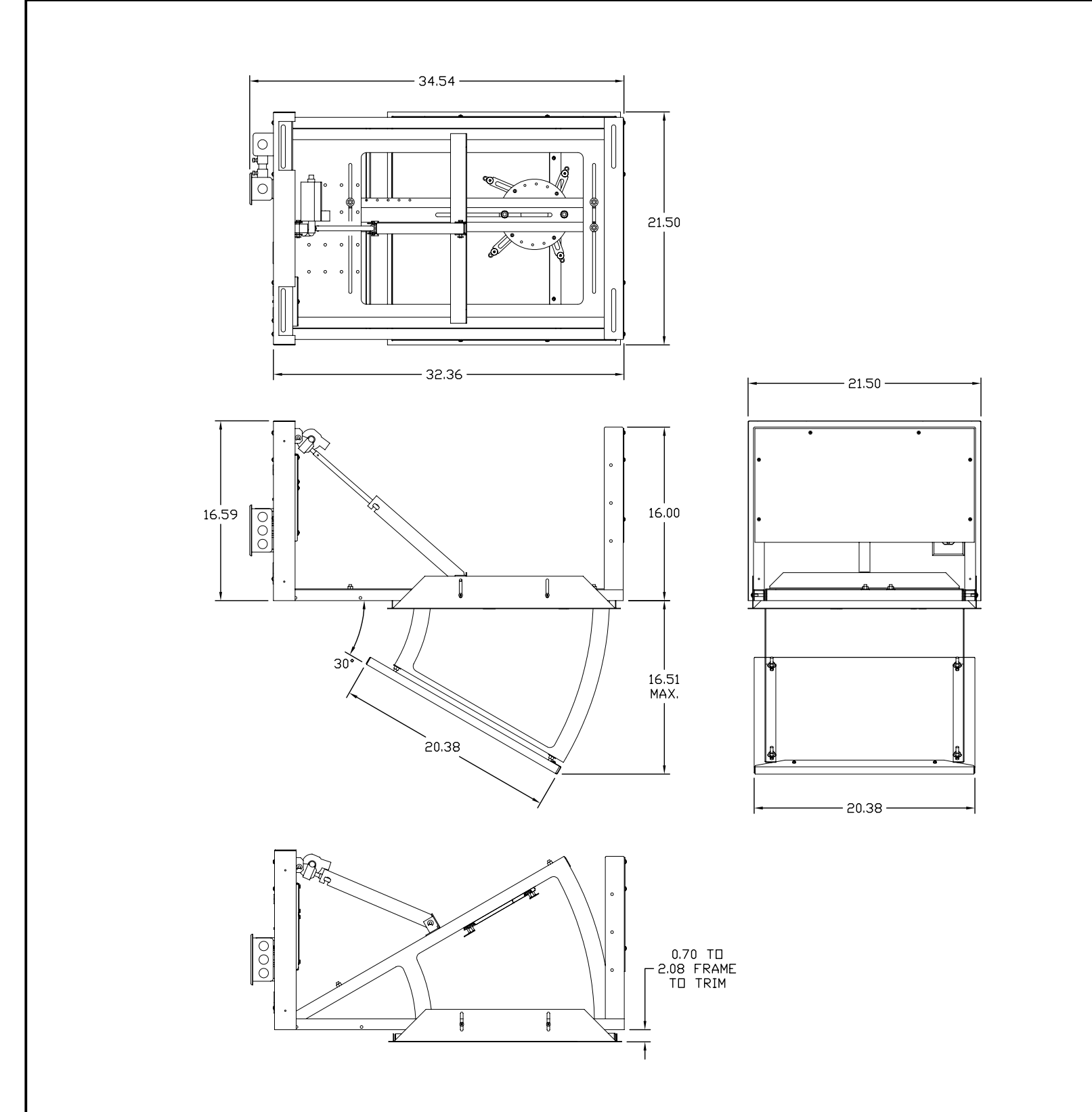
- CEILING NOTES:**
1. MOUNTING HEIGHTS OF ALL CEILING SYSTEMS SHALL BE IN ACCORDANCE WITH REFLECTED CEILING PLANS AND THE ROOM FINISH SCHEDULE.
 2. FOR LAYOUT OF CEILING MOUNTED A/C DIFFUSERS, SEE HVAC DRAWINGS.
 3. ACOUSTICAL CEILING TILE SHALL BE 2' X 2' X 5/8" REVEAL EDGE TO MATCH EXISTING CEILING TILE & CEILING GRID.

LEGEND	
E (EXISTING)	EXISTING 2' X 4' RECESSED LIGHT FIXTURES TO REMAIN
E (EXISTING)	EXISTING 2' X 4' PARABOLIC FLOURESCENT LIGHT FIXTURES TO REMAIN
E (EXISTING)	EXISTING RECESSED ACCENT LIGHTING TO REMAIN
N (NEW)	NEW 2' X 4' FLOURESCENT LIGHT FIXTURE TO MATCH EXISTING. SEE ELECTRICAL DWGS.
●	EXISTING FIRE SPRINKLER HEAD.

- Balazz System Specification:**
1. TRACK: POWDER COATED STRUCTURAL STEEL
 2. BRAKE SYSTEM: PNEUMATIC
 3. CONTROL: SWITCH
 4. BALAZZ H25 TROLLEY (TOTAL OF 5)
 5. 3-1/4" X 3-1/2" PUNCHING BAG KITS
 6. 2-1/4" X 6'-0" PUNCHING BAG KITS
- CONTRACTOR SHALL PROVIDE A COMPLETE SYSTEM INCLUDING ALL COMPONENTS: MOUNTING BRACKETS, TRACK SUPPORTS, PNEUMATIC CONTROL SYSTEM, AIR COMPRESSOR & ELECTRICAL PROVISIONS.

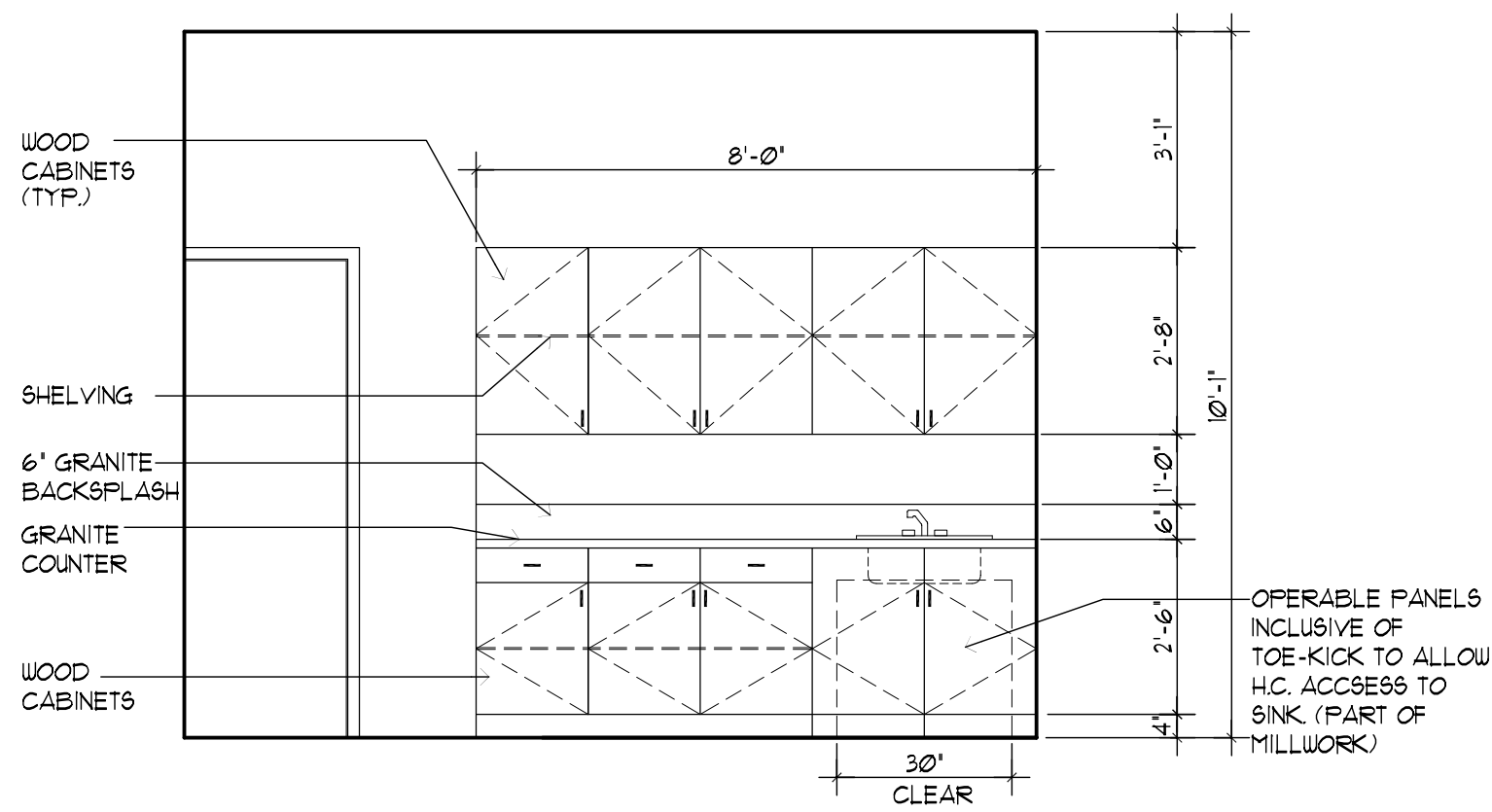


Track Mounting Detail 1'-1'-0" (1/4-1/4)



DA-Lift Pivot Motorized Projector Lift MODEL 33P 1'-1'-0" ANCHOR TO JOIST AS PER MANUF. RECOMMENDATIONS. (SUBMIT SHOP DWGS FOR REVIEW)

- Note:**
1. EXTEND EXISTING WOOD BASE ON LOBBY SIDE ONCE NEW WALLS AND DOORS ARE ERECTED. (FINISH & COLOR TO MATCH EXISTING)
 2. REMOVE EXISTING GLASS RAILING & CERAMIC TILE THAT FALL WITHIN NEW TRAINING ROOM ENCLOSURE. (CONTRACTOR SHALL CAREFULLY CUT FLOOR TILE AT NEW WALL & DOOR OPENING IN ORDER TO AVOID DAMAGING TILE IN LOBBY AREA THAT REMAINS.)
 3. MILLWORK CONTRACTOR SHALL SUBMIT COMPLETE MILLWORK SHOP DRAWINGS INCLUSIVE OF WOOD SAMPLES, COLOR SAMPLES, HARDWARE AND GRANITE SAMPLES FOR REVIEW.



Training Room Coffee Area Millwork Elevation 3/8' ROOM 202

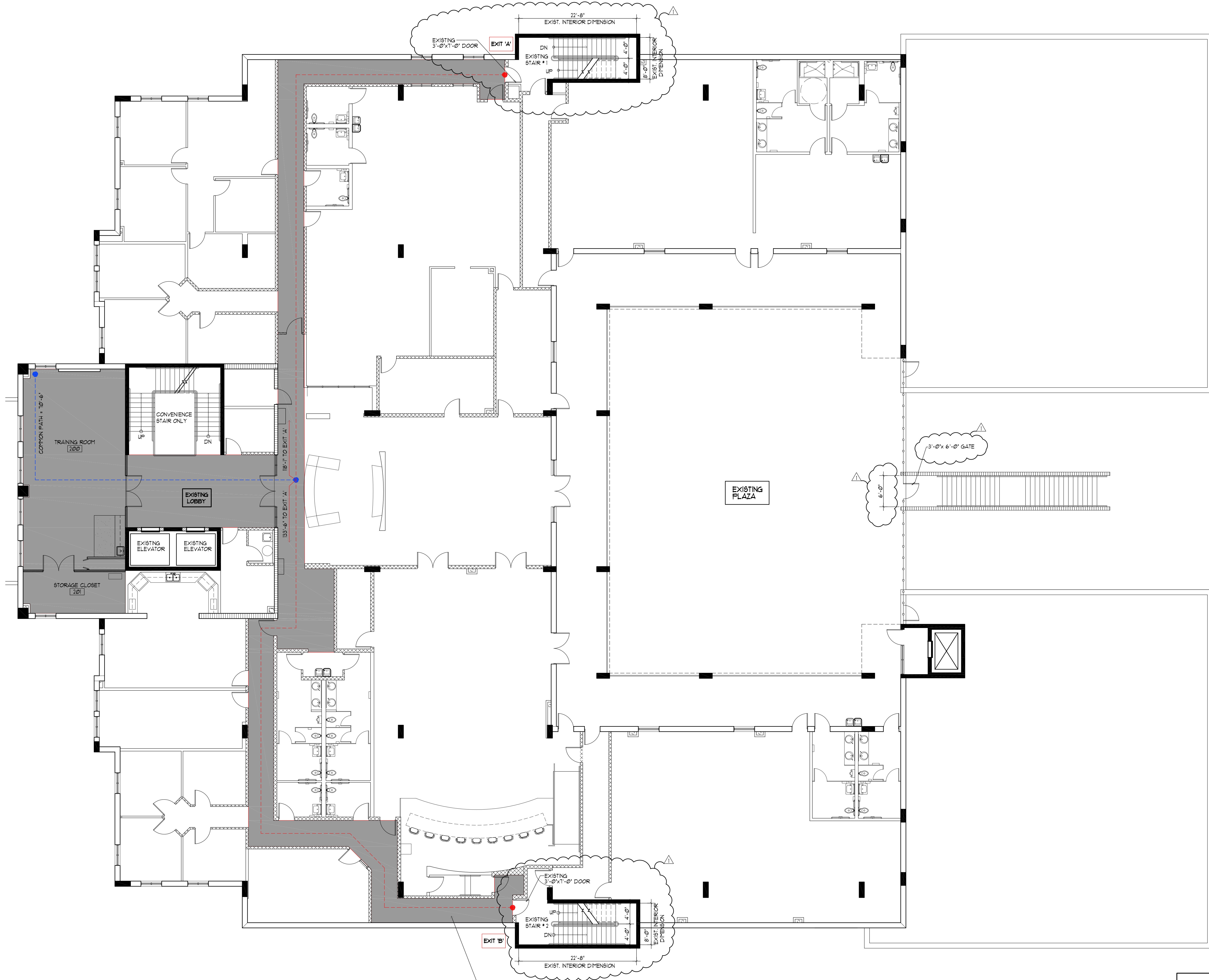
WALL LEGEND	
TYPE	DESCRIPTION
1	EXISTING DRYWALL SURFACE SHALL BE PATCHED TO MATCH EXISTING ADJACENT WALL FINISH ONCE NEW WALLS ARE ERECTED.
1A	EXISTING DRYWALL FINISH INSULATION & FURRING CHANNELS SHALL BE COMPLETELY REMOVED. (EXISTING MASONRY SHALL BE NEETLY PATCHED ONCE NEW WALLS ARE ERECTED) ALL EXPOSED MASONRY WALLS SHALL BE PATCHED, PRIMED & SEALED PRIOR TO RECEIVING TWO COATS OF EPOXY PAINT FINISH (COLOR AS SELECTED BY TCM).
2	8" REINFORCED MASONRY WALL W/ 1 1/2" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) FILL ALL CELLS WITH GROUT UP TO ELEVATION +0'-0" AFF. PROVIDE 1/2" DRYWALL FINISH OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON PROCESSING ROOM / HALLWAY SIDE.
2A	8" REINFORCED MASONRY WALL W/ 1/2" DRYWALL FINISH ON 1/2" METAL FURRING CHANNELS & 24" O/C ON E.A. SIDE.
2B	8" REINFORCED MASONRY WALL W/ ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) ON BOTH SIDES OF WALL.
2C	8" REINFORCED MASONRY WALL W/ ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) ON INTERVIEW ROOM SIDE (R-1) & 1/2" DRYWALL OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON VESTIBULE SIDE.
3	REMOVE EXISTING DRYWALL, INSULATION & FURRING CHANNELS PATCH-UP EXISTING BLOCK SURFACE PRIOR TO APPLYING MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH.
4	8" REINFORCED MASONRY WALL W/ 1 1/2" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH ON INTERVIEW ROOM SIDE & 2 COATS OF EPOXY PAINT FINISH ON EQ. STORAGE ROOM SIDE.
5	8" EXPOSED REINFORCED MASONRY WALL W/ 1 1/2" VERT IN GROUT FILLED CELLS & 4'-0" W/ 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE OF WALL. FILL ALL CELLS W/ GROUT TO ELEVATION +0'-0" AFF. (PAINT WALLS UP TO ROOF SLAB ELEVATION).
6	8" REINFORCED MASONRY WALL W/ 1 1/2" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON ARMORY / EQ. STORAGE SIDE & 1/2" DRYWALL OVER 3/4" FURRING CHANNELS ON COMMUNICATION, EVIDENCE & PROCESSING ROOM SIDE. (DRYWALL FINISH TO MATCH EXIST.)
7	8" REINFORCED MASONRY WALL W/ 1 1/2" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE. (EXTEND WALL UP TO BOTTOM OF ROOF DECK). PROVIDE FULL CERAMIC TILE WAINSCOT ON E.A. SIDE OF THE WALL TO MATCH EXISTING. EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING.
8	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL UP TO BOTTOM OF ROOF DECK). PROVIDE TWO COATS OF INTERIOR LATEX PAINT ON HALLWAY / EVIDENCE ROOM SIDE. (PROVIDE R-11 BATT INSULATION UP TO ELEVATION +0'-0" AFF.)
9	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON BOTH SIDES W/ 2 COATS OF EPOXY PAINT FINISH.
10	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ DUROCK BOARD ON E.A. SIDE. (PROVIDE FULL CERAMIC TILE WAINSCOT ON E.A. SIDE OF THE WALL TO MATCH EXISTING). EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING.
11	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON MOP SINK SIDE & 1/2" DRYWALL ON LOCKER ROOM SIDE. (PROVIDE 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE.)
12	PATCH & REPAIR EXISTING WALL ONCE EXISTING SHOULDER WALL IS REMOVED & NEW WALL ERECTED. (PROVIDE FULL CERAMIC TILE WAINSCOT TO MATCH EXISTING).
13	REMOVE EXISTING STOREFRONT (BLOCK-UP OPENING TO MATCH EXISTING STRUCTURE) PROVIDE STUCCO FINISH ON EXTERIOR SIDE TO MATCH EXISTING & 1/2" DRYWALL OVER 1/2" METAL CHANNELS ON INTERIOR SIDE TO MATCH EXISTING FINISH. (EXPOSED BLOCK IN INTERVIEW ROOM & HOLDING CELLS).
14	REMOVE EXISTING STOREFRONT (BLOCK-UP OPENING TO MATCH EXISTING STRUCTURE) PROVIDE STUCCO FINISH ON EXTERIOR SIDE TO MATCH EXISTING & REMOVE EXISTING DRYWALL & FURRING STRIPS ON INTERIOR SIDE IN ORDER TO OBTAIN AN EXPOSED BLOCK SURFACE. (BLOCK SURFACE SHALL BE PREPARED TO RECEIVE MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS). EXISTING 2x4 WOOD STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALL EXTEND UP TO +0'-0" AFF.) WALL TO BE LEGALIZED UNDER THIS PERMIT.
15	EXISTING 2x4 WOOD STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALL EXTEND UP TO +0'-0" AFF.)
16	EXISTING 3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALLS & DOORS TO BE LEGALIZED UNDER THIS PERMIT).
17	EXISTING WALL CONSIST OF 2x6 STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL UP TO BOTTOM OF NEW METAL DECK W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (SEE SECTION 'E' ON SHT. A-11)
18	EXISTING CAT II SAFETY GLASS ON ALUMINUM FRAME. (STOREFRONT TO EXTEND UP TO +0'-0" AFF.)
19	EXISTING DRYWALL FINISH OVER METAL FURRING CHANNELS TO REMAIN (PATCH-UP WALLS AS REQUIRED UPON COMPLETION OF ERECTION OF NEW PARTITIONS) FINISH TO MATCH EXISTING.
20	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL TO BOTTOM OF METAL DECK ABOVE) SEE SECTION 'N' FOR DETAILS.
21	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING).
22	3/4" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL UP TO BOTTOM OF ROOF SLAB) R-11 BATT INSULATION
23	6" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" TYPE 'X' DRYWALL ON E.A. SIDE. (EXTEND WALL TO UNDERSIDE OF ROOF DECK) UL #85
24	EXTEND EXISTING WALL UP TO BOTTOM OF ROOF SLAB W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C & 1/2" DRYWALL ON E.A. SIDE.
25	EXISTING 6" METAL STUD WALL W/ 1/2" DRYWALL FINISH TO +0'-0" AFF. CONTRACTOR SHALL TEMPORARILY REMOVE CEILING ON EITHER SIDE OF WALL IN ORDER TO EXTEND EXISTING DRYWALL ON EACH SIDE OF WALL TO BOTTOM OF ROOF SLAB. (BLOCK-UP OPENING) (FIELD VERIFY EXISTING CONDITIONS)

Architecture Planning & Urban Design Space Planning Interior Design
Rodriguez Pereira Architects, Inc.
 8000 NW 7th Street - Suite 103 - Miami, FL 33126
 Phone: (305) 592-8045 FAX: (305) 592-5156
 WWW.RODRIGUEZPEREIRA.COM
 Corp. Lic. # A-0001994

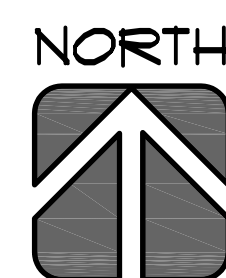
INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
 Municipal Services Facility
 owner: The Town of Medley
 7777 NW 72nd Avenue
 Medley, FL 33166 Phone: (305) 887-9541

REVISIONS	BY
4-30-14	

Date: 3-27-14
 Scale:
 Drawn:
 Job: 13-032
 Sheet: **A-7**
 Of: 7 Sheets



Partial Second Floor Life Safety Plan 1/8"



SHADED AREA DENOTES EGRESS PATH & TRAVEL DISTANCE FROM NEW TRAINING / MULTI-PURPOSE ROOM TO EXISTING STAIR ENCLOSURES.

LEGEND
 - - - - - COMMON PATH
 - - - - - TRAVEL DISTANCE LAYOUT

BUILDING LIFE SAFETY DATA		
OCCUPANCIES A (ASSEMBLY) B (BUSINESS)		
EXISTING BUILDING IS PROTECTED BY AN APPROVED FIRE SPRINKLER SYSTEM.		
EGRESS CAPACITY REQUIREMENTS AS PER: NFPA TABLE 13.3.2 - 2010 EDITION (CAPACITY FACTORS) F.B.C. 2010 EDITION - EGRESS WIDTH		
OCCUPANT LOAD		
EXISTING PLAZA AREA: 3,675# @ 1/15'	245 PERSONS	
EXISTING CHAMBERS AREA: 136# @ 1/15'	90 PERSONS	
EXISTING OFFICE AREA: 19,024# @ 1/100'	190 PERSONS	
EXISTING STORAGE AREA: 365# @ 1/300'	2 PERSONS	
NEW OFFICE AREA: 134# @ 1/100'	8 PERSONS	
NEW STORAGE AREA: 100# @ 1/300'	1 PERSON	
TOTAL AREA:	25,332 SQ. FT.	
TOTAL OCCUPANT LOAD:	536 PERSONS	
AREAS	STAIRWAYS AND RAMP (width per person)	LEVEL COMPONENTS AND RAMP (width per person)
ALL OTHERS	INCHES Ø .3	INCHES Ø .2
OCCUPANT LOAD	536 PERSONS	
CAPACITY FACTOR REQUIRED (stairway width)	(536) (Ø3) x 161' OF STAIRWAY WIDTH	
CAPACITY FACTOR REQUIRED (exit width)	(536) (Ø2) x 108' OF EXIT WIDTH	
CAPACITY PROVIDED (stairway width)	168'	
CAPACITY PROVIDED (exit width)	108'	

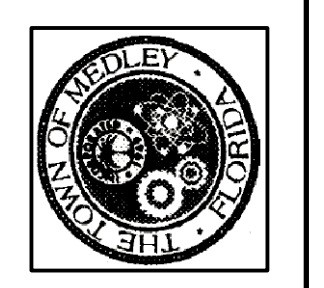
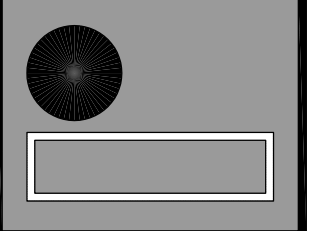
MINIMUM INTERIOR FINISH CLASSIFICATION						
OCCUPANCY	SPRINKLERED			UNSPRINKLERED		
	EXITS	CORRIDORS	OTHER SPACES	EXITS	CORRIDORS	OTHER SPACES
A-1 & A-2	B	B	C	A	A ^d	B
B	B	C	C	A	B	C

d - LOBBY AREAS IN GROUP A-1, A-2 AND A-3 OCCUPANCIES SHALL NOT BE LESS THAN CLASS 'B' MATERIALS.

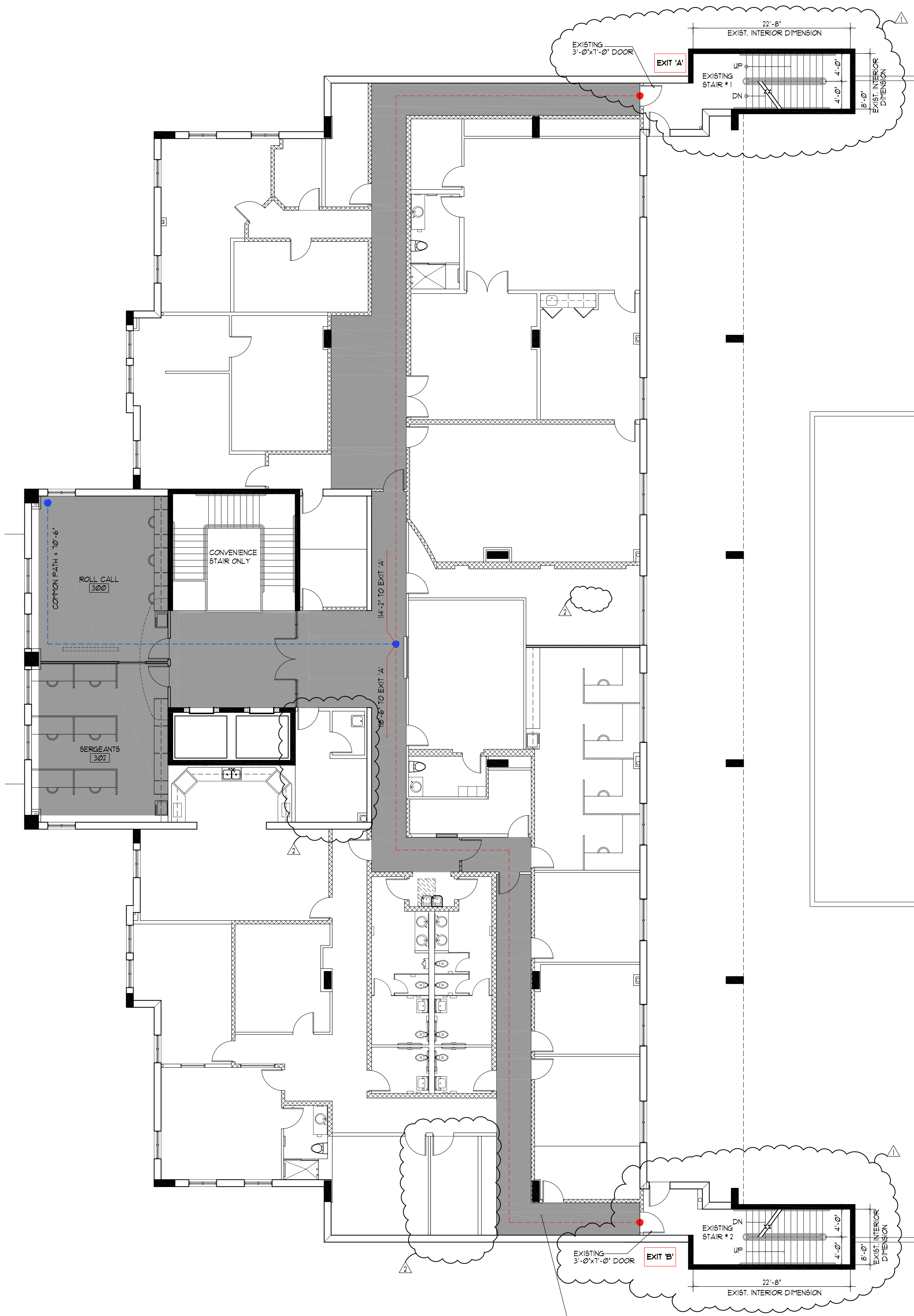
LIFE SAFETY REQUIREMENTS						
NFPA, 101, 2010 EDITION						
TABLE A-16 COMMON PATH, DEAD-END, AND TRAVEL DISTANCE LIMITS						
TYPE OF OCCUPANCY	COMMON PATH LIMIT		DEAD-END LIMIT		TRAVEL DISTANCE LIMIT	
	UNSPRINKLERED	SPRINKLERED	UNSPRINKLERED	SPRINKLERED	UNSPRINKLERED	SPRINKLERED
	m (ft.)	m (ft.)	m (ft.)	m (ft.)	m (ft.)	m (ft.)
ASSEMBLY	6.1 (20)	6.1 (20)	6.1 (20)	6.1 (20)	61 (200)	76 (250)
BUSINESS						
EXISTING	23k (75)	30k (100)	6.1 (20)	B (50)	61 (200)	91 (300)

FLORIDA BUILDING CODE - 2010 EDITION		
TABLE 106.1 - EXIT ACCESS TRAVEL DISTANCE		
OCCUPANCY	WITHOUT SPRINKLER SYSTEM (feet)	WITH SPRINKLER SYSTEM (feet)
A, F-1, I-1	200	250
B	200	300

NOTE:
FOR TRAVEL DISTANCES PROVIDED, SEE FLOOR PLANS



REVISIONS	BY
4-30-14	



Third Floor Life Safety Plan 1/8"

SHADED AREA DENOTES EGRESS PATH & TRAVEL DISTANCE FROM NEW OFFICE AREA TO EXISTING STAIR ENCLOSURE.

LEGEND
 - - - - - COMMON PATH
 - - - - - TRAVEL DISTANCE LAYOUT

BUILDING LIFE SAFETY DATA	
OCCUPANCIES	A (ASSEMBLY) B (BUSINESS)
EXISTING BUILDING IS PROTECTED BY AN APPROVED FIRE SPRINKLER SYSTEM. (SPRINKLERS BY OTHERS)	
EGRESS CAPACITY REQUIREMENTS AS PER NFPA TABLE 13.3.2 - 2010 EDITION (CAPACITY FACTORS) F.B.C. 2010 EDITION - EGRESS WIDTH	
OCCUPANT LOAD EXISTING OFFICE AREA 11,337 NEW OFFICE AREA 9244 TOTAL AREA 12,261 @ 1/100 = 123 TOTAL OCCUPANT LOAD 123 PERSONS	
AREAS	STAIRWAYS (width per person) INCHES
ALL OTHERS	LEVEL COMPONENTS AND RAMP (width per person) INCHES
	0.3
	0.2
OCCUPANCY LOAD	123 PERSONS
CAPACITY FACTOR REQUIRED (stairway width)	(123)/(123) = 312' OF STAIRWAY WIDTH
CAPACITY FACTOR REQUIRED (exit width)	(123)/(123) = 25.4' OF EXIT WIDTH
CAPACITY PROVIDED (stairway width)	96'
CAPACITY PROVIDED (exit width)	72'

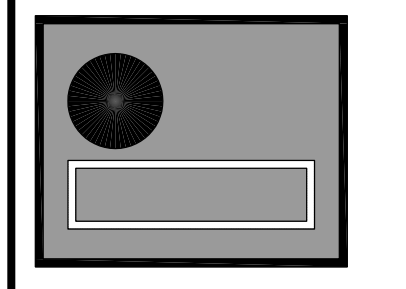
OCCUPANCY	SPRINKLERED			UNSPRINKLERED		
	EXITS	CORRIDORS	OTHER SPACES	EXITS	CORRIDORS	OTHER SPACES
A-1 & A-2	B	B	C	A	A ^d	B
B	B	C	C	A	B	C

d - LOBBY AREAS IN GROUP A-1, A-2 AND A-3 OCCUPANCIES SHALL NOT BE LESS THAN CLASS 'B' MATERIALS.

LIFE SAFETY REQUIREMENTS						
N.F.P.A. 101, 2010 EDITION						
TABLE A1.6 COMMON PATH, DEAD-END, AND TRAVEL DISTANCE LIMITS						
TYPE OF OCCUPANCY	COMMON PATH LIMIT		DEAD-END LIMIT		TRAVEL DISTANCE LIMIT	
	UNSPRINKLERED m (ft.)	SPRINKLERED m (ft.)	UNSPRINKLERED m (ft.)	SPRINKLERED m (ft.)	UNSPRINKLERED m (ft.)	SPRINKLERED m (ft.)
ASSEMBLY EXISTING	6.1/23 (20/75)	6.1/23 (20/75)	6.1 (20)	6.1 (20)	6.1 (20)	7.6 (25)
BUSINESS EXISTING	23k (75)	30k (100)	6.1 (20)	15 (50)	6.1 (20)	9.1 (30)

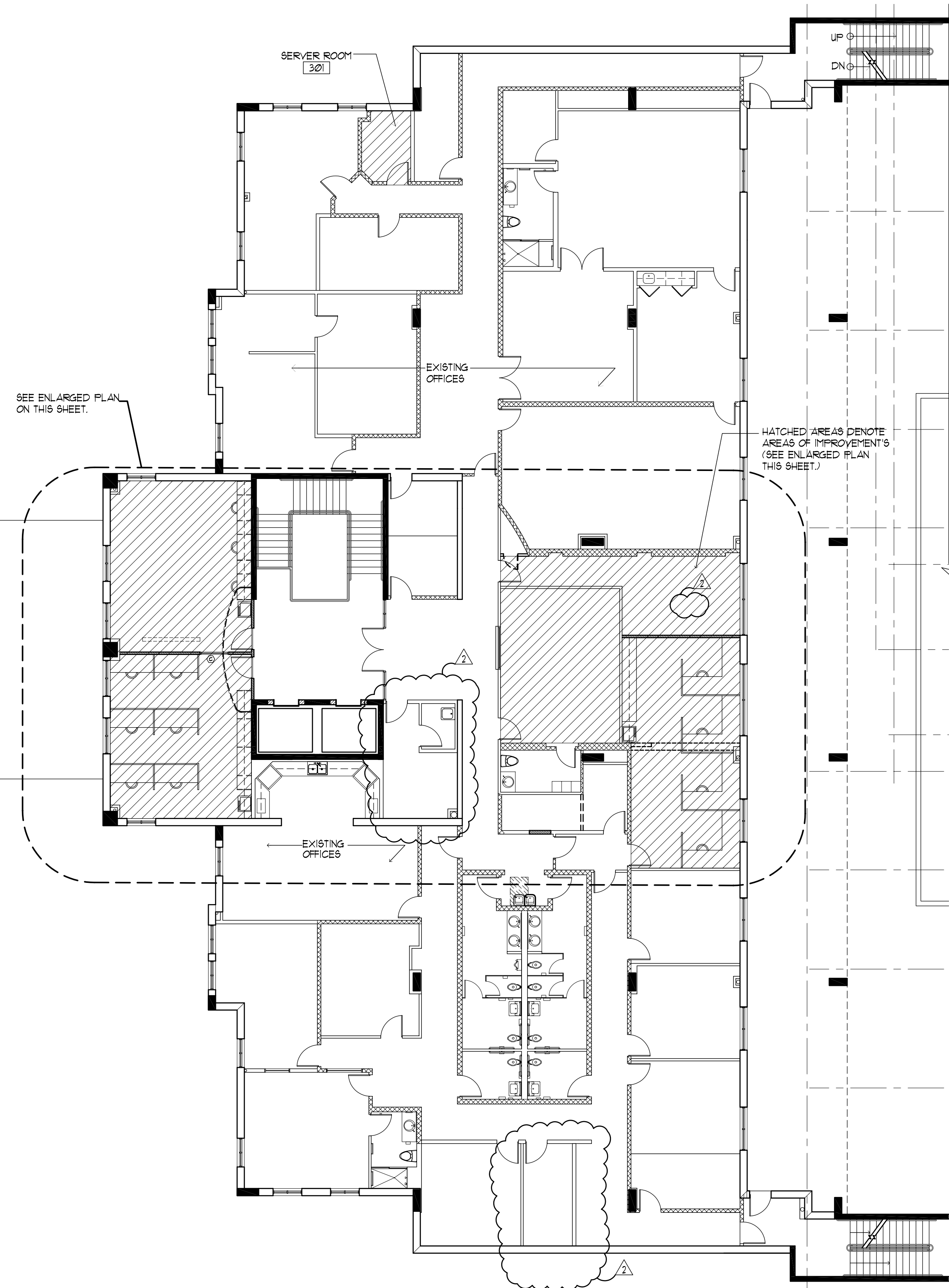
FLORIDA BUILDING CODE - 2010 EDITION		
TABLE 1016 - EXIT ACCESS TRAVEL DISTANCE		
OCCUPANCY	WITHOUT SPRINKLER SYSTEM (feet)	WITH SPRINKLER SYSTEM (feet)
A, F-1, I-1	200	250
B	200	300

NOTE:
FOR TRAVEL DISTANCES PROVIDED, SEE FLOOR PLANS

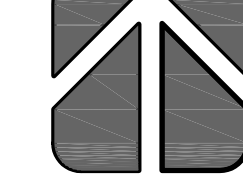


REVISIONS	BY
4-30-14	
5-16-14	

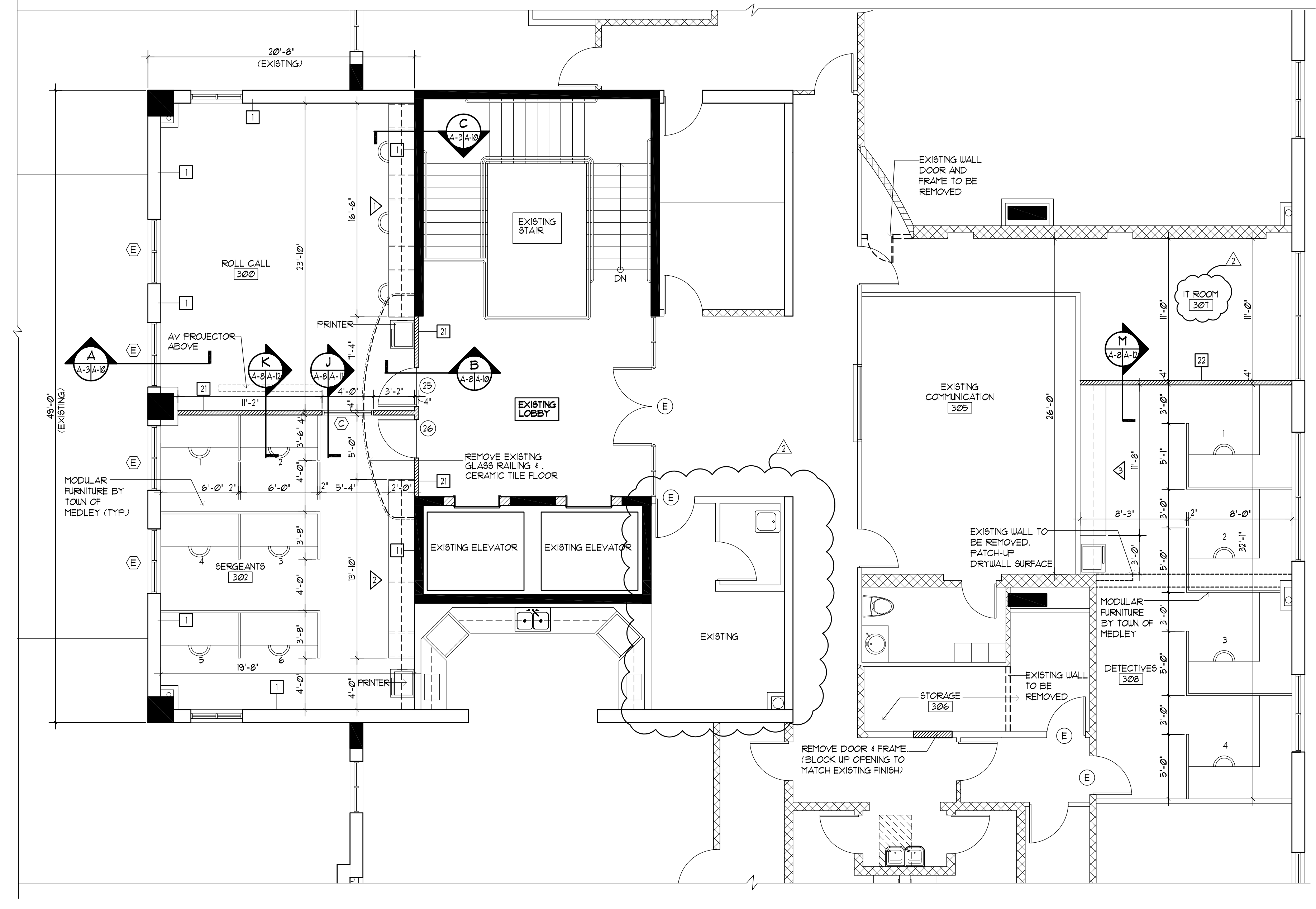
NOT VALID FOR CONSTRUCTION
 THESE SHEETS & DATA IN THIS BOOK ARE
 ALL BUILDING DEPARTMENT APPROVALS
 AND PERMITS ARE REQUIRED



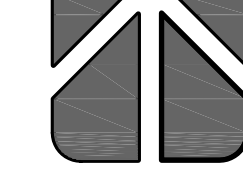
Third Floor Plan 3/32' NORTH



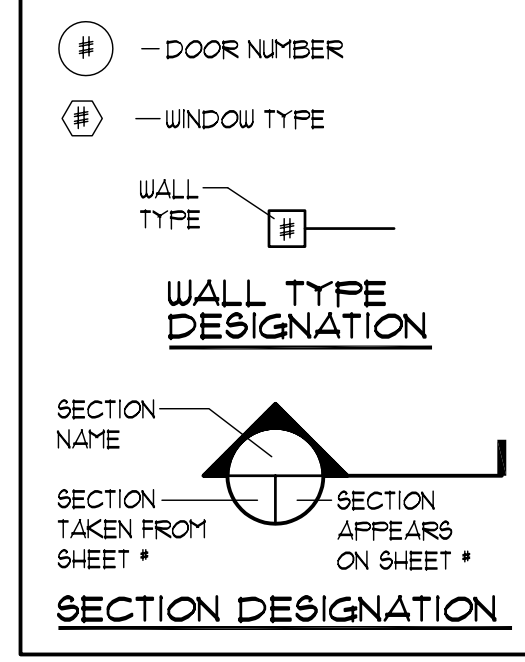
Building Key Plan N.T.S. Third Floor



Partial Enlarged Third Floor Plan 3/16' NORTH



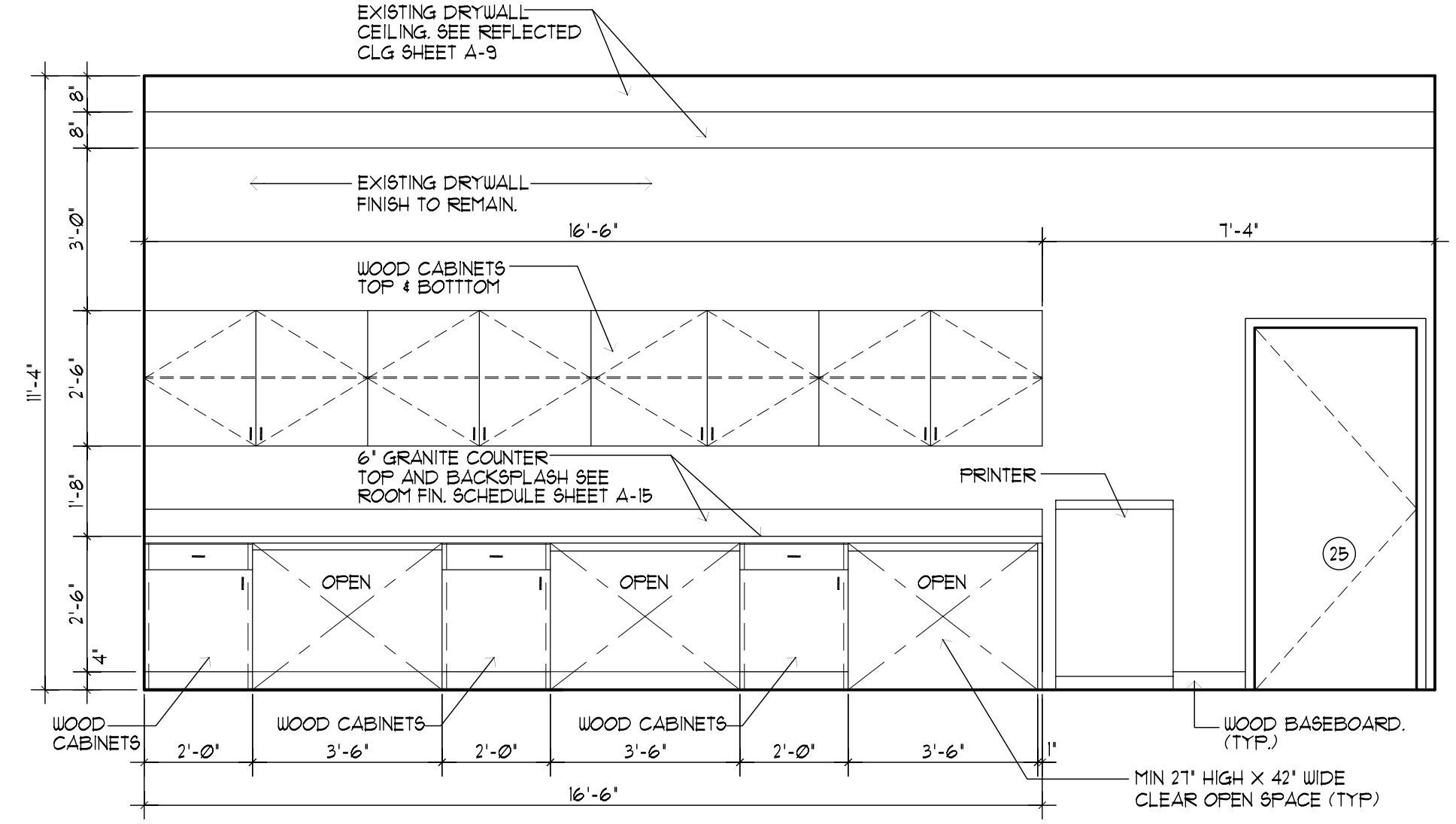
NOTE:
MODULAR FURNITURE TO BE PROVIDED BY TOWN OF MEDLEY.
CONTRACTOR SHALL ASSEMBLE, INSTALL AND CONNECT ALL MODULAR FURNITURE TO ELECTRICAL AND VOICE DATA OUTLETS (TYPICAL)



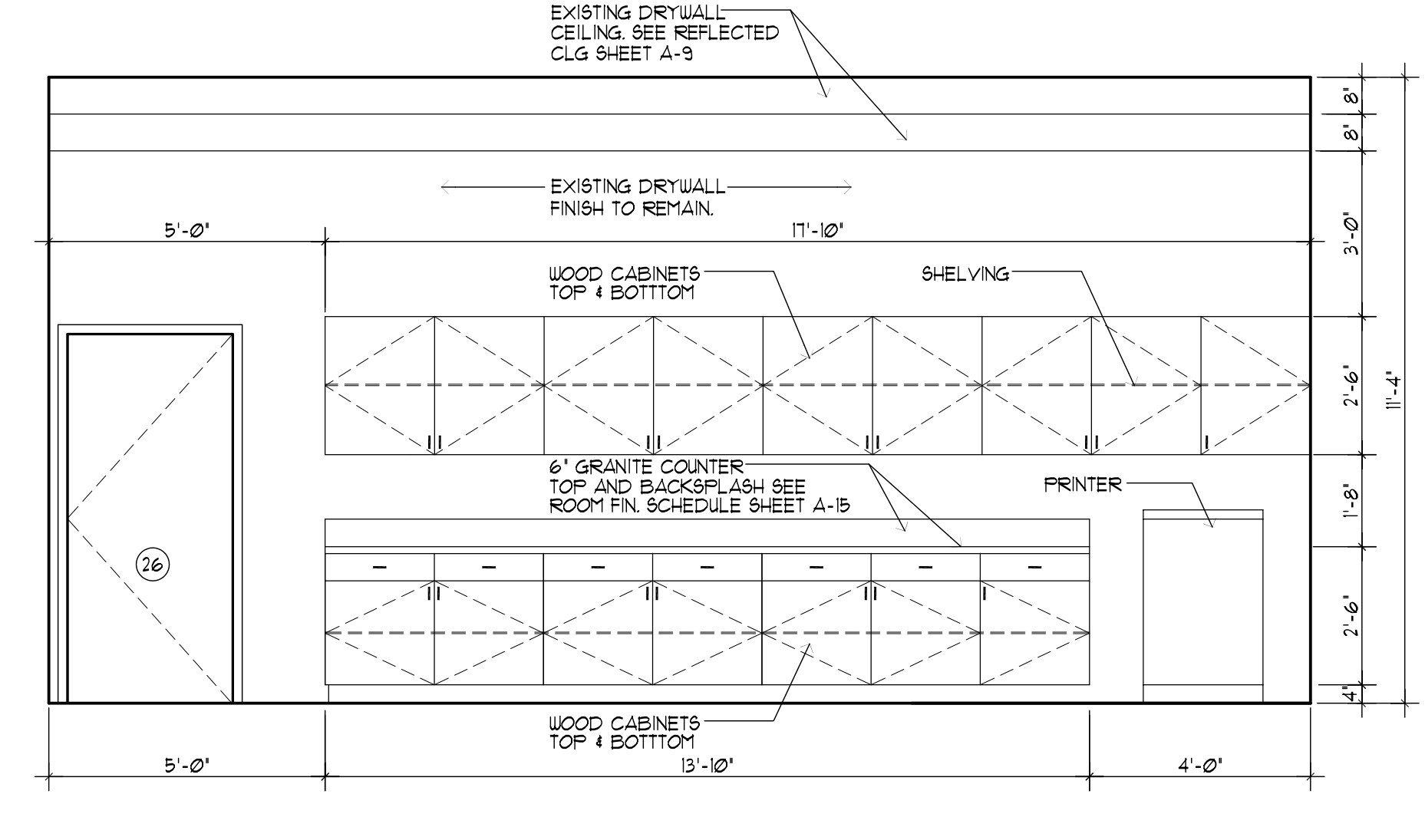
NOTE:
PROVIDE REQUIRED WOOD BLOCKING FOR WALL MOUNTED CABINETS AND ACCESSORIES.

NOTE:
PROVIDE REQUIRED WOOD BLOCKING FOR WALL MOUNTED CABINETS AND ACCESSORIES.

NOTE:
PROVIDE REQUIRED WOOD BLOCKING FOR WALL MOUNTED CABINETS AND ACCESSORIES.

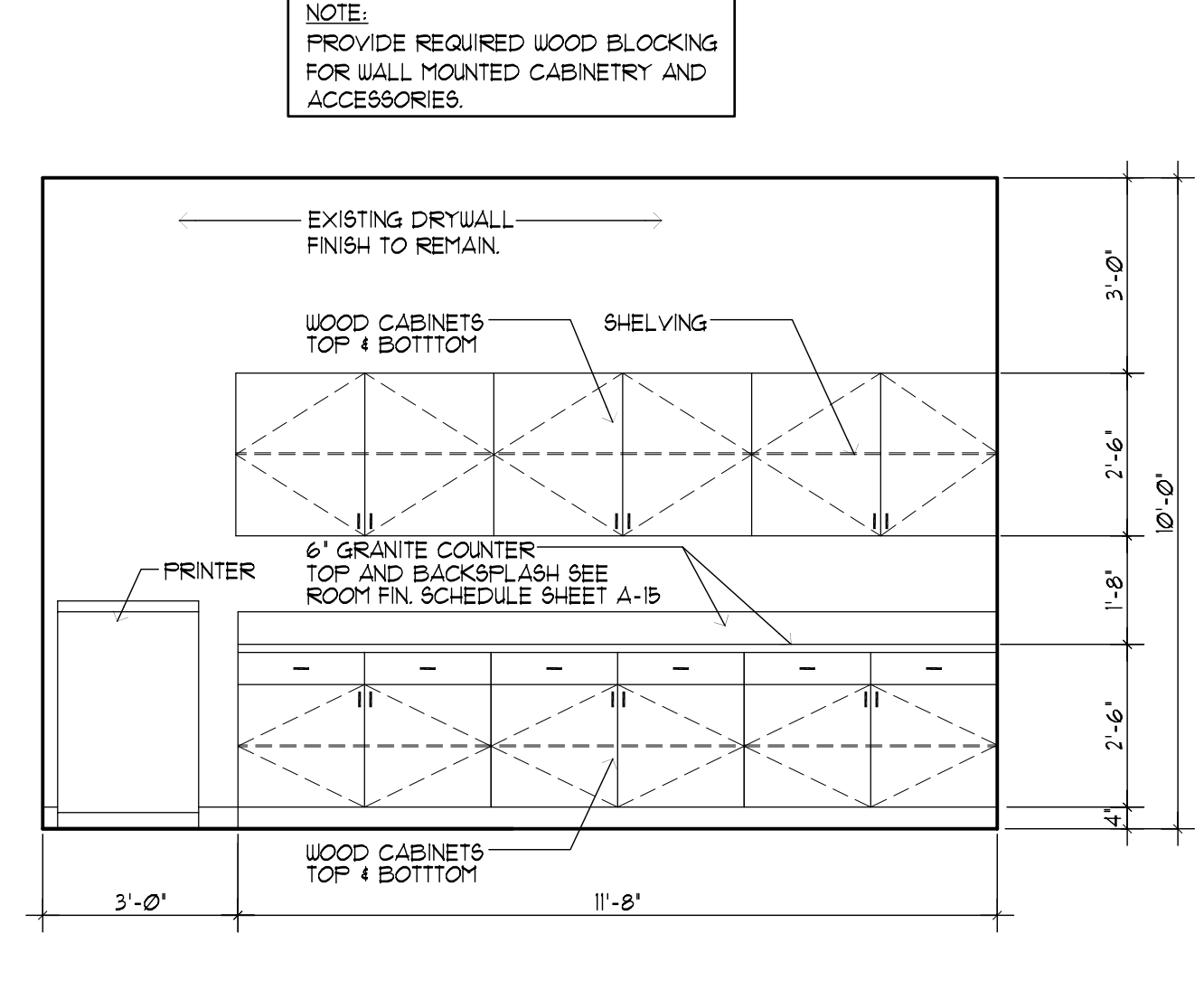


1 Elevation 3/8' ROLL CALL Room 302



2 Elevation 3/8' SERGEANTS Room 302

- MILLWORK NOTE:**
- MILLWORK CONTRACTOR SHALL SUBMIT COMPLETE MILLWORK SHOP DRAWINGS INCLUSIVE OF WOOD SAMPLES FOR REVIEW.
 - ALL WOOD CABINETS SHALL BE OAK W/ STAIN FINISH AND TWO COATS OF CLEAR POLYURETHANE FINISH.
 - ALL HARDWARE SHALL BE STAINLESS-STEEL.
 - ALL DRAWER & DOOR PULLS SHALL BE STAINLESS-STEEL.
 - BACKSPLASH & COUNTER-TOP SHALL BE 3/4" MIN. GRANITE (CONTRACTOR SHALL SUBMIT SAMPLES FOR OWNER'S SELECTION).



3 Elevation 3/8' DETECTIVES Room 302

WALL LEGEND

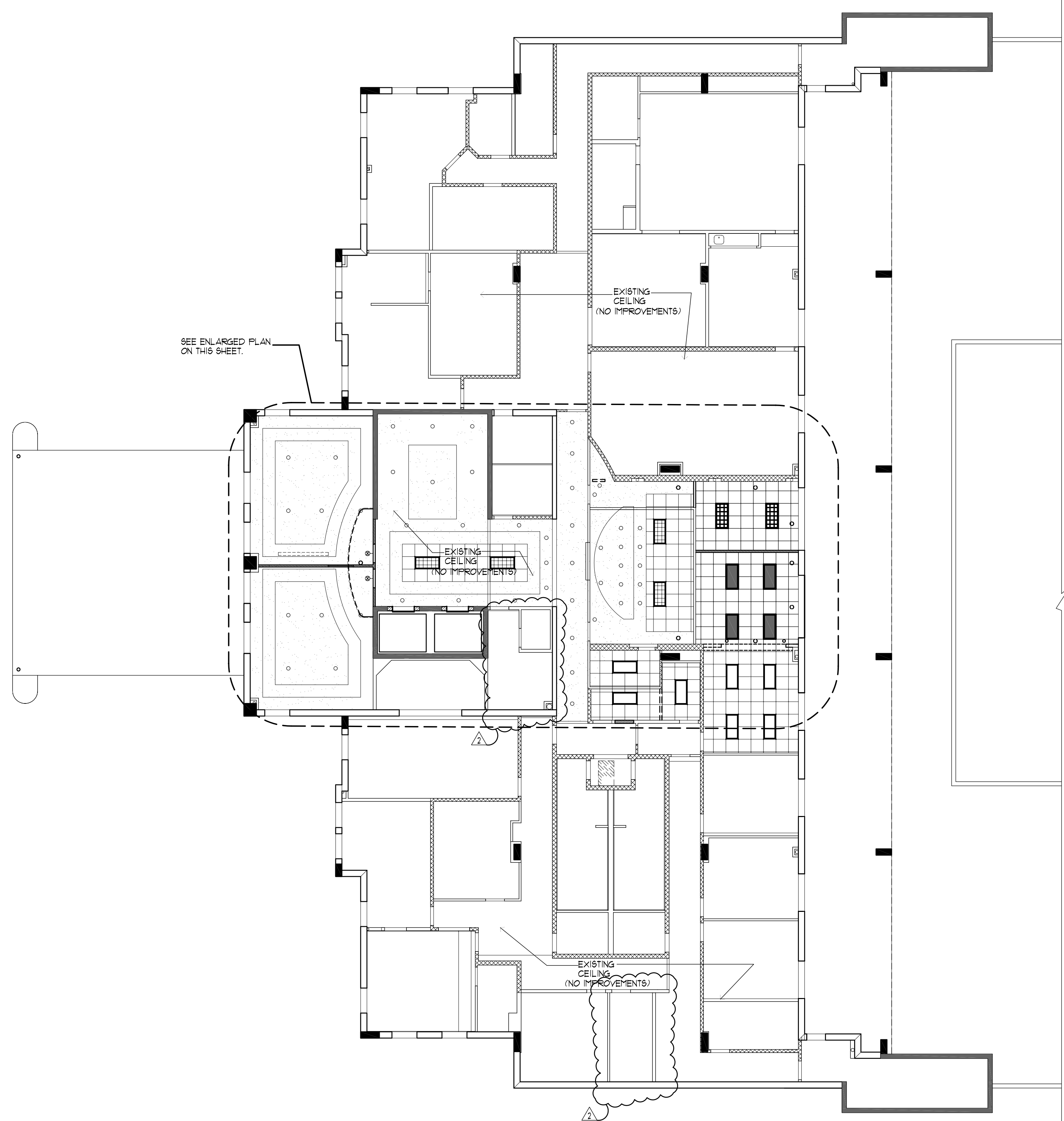
TYPE	DESCRIPTION
1	EXISTING DRYWALL SURFACE SHALL BE PATCHED TO MATCH EXISTING ADJACENT WALL FINISH ONCE NEW WALLS ARE ERECTED.
1A	EXISTING DRYWALL FINISH INSULATION & FURRING CHANNELS SHALL BE COMPLETELY REMOVED. (EXISTING MASONRY SHALL BE NEATLY PATCHED ONCE NEW WALLS ARE ERECTED) ALL EXPOSED MASONRY WALLS SHALL BE PATCHED, PRIMED & RESEALED PRIOR TO RECEIVING TWO COATS OF EPOXY PAINT FINISH (COLOR AS SELECTED BY TOWN).
2	8" REINFORCED MASONRY WALL W/ 1/8" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS). FILL ALL CELLS WITH GROUT UP TO ELEVATION +0'-0" AFF. PROVIDE 1/2" DRYWALL FINISH OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON PROCESSING ROOM / HALLWAY SIDE.
2A	8" REINFORCED MASONRY WALL W/ 1/2" DRYWALL FINISH ON 1/4" METAL FURRING CHANNELS & 24" O/C ON E.A. SIDE.
2B	8" REINFORCED MASONRY WALL W/ ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) ON BOTH SIDES OF WALL.
2C	8" REINFORCED MASONRY WALL W/ ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS) ON INTERVIEW ROOM SIDE (R) & 1/2" DRYWALL OVER 1/2" METAL FURRING CHANNELS & 24" O/C ON VESTIBULE SIDE.
3	REMOVE EXISTING DRYWALL, INSULATION & FURRING CHANNELS PATCH-UP EXISTING BLOCK SURFACE PRIOR TO APPLYING MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH.
4	8" EXPOSED REINFORCED MASONRY WALL W/ 1/8" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH ON INTERVIEW ROOM SIDE & 2 COATS OF EPOXY PAINT FINISH ON EQ. STORAGE ROOM SIDE.
5	8" EXPOSED REINFORCED MASONRY WALL W/ 1/8" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE OF WALL. FILL ALL CELLS W/ GROUT TO ELEVATION +0'-0" AFF. (PAINT WALLS UP TO ROOF SLAB ELEVATION).
6	8" REINFORCED MASONRY WALL W/ 1/8" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON ARMORY / EQ. STORAGE SIDE & 1/2" DRYWALL OVER 3/4" FURRING CHANNELS ON COMMUNICATION, EVIDENCE & PROCESSING ROOM SIDE. (DRYWALL FINISH TO MATCH EXIST.)
7	8" REINFORCED MASONRY WALL W/ 1/8" VERT IN GROUT FILLED CELLS & 4'-0" O/C W/ 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE OF WALL. FILL ALL CELLS W/ GROUT TO ELEVATION +0'-0" AFF.
8	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (PROVIDE FULL CERAMIC TILE WAINSCOT ON E.A. SIDE OF THE WALL TO MATCH EXISTING). EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING.
9	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON BOTH SIDES W/ 2 COATS OF EPOXY PAINT FINISH.
10	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ DUROCK BOARD ON E.A. SIDE. (PROVIDE FULL CERAMIC TILE WAINSCOT ON E.A. SIDE OF THE WALL TO MATCH EXISTING). EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING.
11	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" MOISTURE RESISTANT BOARD ON MOP SINK SIDE & 1/2" DRYWALL ON LOCKER ROOM SIDE. (PROVIDE 2 COATS OF EPOXY PAINT FINISH ON E.A. SIDE).
12	PATCH & REPAIR EXISTING WALL ONCE EXISTING SHOULDER WALL IS REMOVED & NEW WALL ERECTED. (PROVIDE FULL CERAMIC TILE WAINSCOT TO MATCH EXISTING).
13	REMOVE EXISTING STOREFRONT BLOCK-UP OPENING TO MATCH EXISTING STRUCTURE. PROVIDE STUCCO FINISH ON EXTERIOR SIDE TO MATCH EXISTING & 1/2" DRYWALL OVER 1/2" METAL CHANNELS ON INTERIOR SIDE TO MATCH EXISTING FINISH. (EXPOSED BLOCK IN INTERVIEW ROOM & HOLDING CELLS).
14	REMOVE EXISTING STOREFRONT BLOCK-UP OPENING TO MATCH EXISTING STRUCTURE. PROVIDE STUCCO FINISH ON EXTERIOR SIDE TO MATCH EXISTING. REMOVE EXISTING DRYWALL & FURRING STRIPS ON INTERIOR SIDE IN ORDER TO OBTAIN AN EXPOSED BLOCK SURFACE. (BLOCK SURFACE SHALL BE PREPARED TO RECEIVE MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM FINISH (23 MILS THICKNESS)).
15	EXISTING 2x4 WOOD STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALL EXTEND UP TO +0'-0" AFF. WALL TO BE LEGALIZED UNDER THIS PERMIT).
16A	EXISTING 3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH (WALLS & DOORS TO BE LEGALIZED UNDER THIS PERMIT).
16B	EXISTING WALL CONSIST OF 2x6 STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL UP TO BOTTOM OF NEW METAL DECK W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE (SEE SECTION 'E' ON SHT. A-11)).
17	EXISTING CAT II SAFETY GLASS ON ALUMINUM FRAME STOREFRONT. EXTEND UP TO +0'-0" AFF. ERECT NEW WALL ABOVE TOP OF STOREFRONT W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE (SEE SECTION 'D' ON SHT. A-11).
18	CAT II SAFETY GLASS ON ALUMINUM FRAME. (STOREFRONT TO EXTEND UP TO +0'-0" AFF.).
19	EXISTING DRYWALL FINISH OVER METAL FURRING CHANNELS TO REMAIN (PATCH-UP WALLS AS REQUIRED UPON COMPLETION OF ERECTION OF NEW PARTITIONS). FINISH TO MATCH EXISTING.
20	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL TO BOTTOM OF METAL DECK ABOVE). SEE SECTION 'W' FOR DETAILS.
21	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE & R-11 BATT INSULATION. (EXTEND WALL TO BOTTOM OF EXISTING DRYWALL CEILING).
22	3/8" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" DRYWALL FINISH ON E.A. SIDE. (EXTEND WALL UP TO BOTTOM OF ROOF SLAB) R-11 BATT INSULATION.
23	6" (20 GAUGE) METAL STUDS @ 16" O/C W/ 1/2" TYPE 'X' DRYWALL ON E.A. SIDE. (EXTEND WALL TO UNDERSIDE OF ROOF DECK) UL #485.
24	EXTEND EXISTING WALL UP TO BOTTOM OF ROOF SLAB W/ 6" (20 GAUGE) METAL STUDS @ 16" O/C & 1/2" DRYWALL ON E.A. SIDE.
25	EXISTING 6" METAL STUD WALL W/ 1/2" DRYWALL FINISH TO +0'-0" AFF. CONTRACTOR SHALL TEMPORARILY REMOVE CEILING ON EITHER SIDE OF WALL IN ORDER TO EXTEND EXISTING DRYWALL ON EACH SIDE OF WALL TO BOTTOM OF ROOF SLAB. (BLOCK-UP OPENING) (FIELD VERIFY EXISTING CONDITIONS).

Architecture & Planning & Urban Design Space Planning Interior Design
Rodriguez Pereira Architects, Inc.
 8000 NW 7th Street - Suite 103 - Miami, FL 33126
 Phone: (305) 592-8045 FAX: (305) 592-5156
 WWW.RODRIGUEZPEREIRA.COM

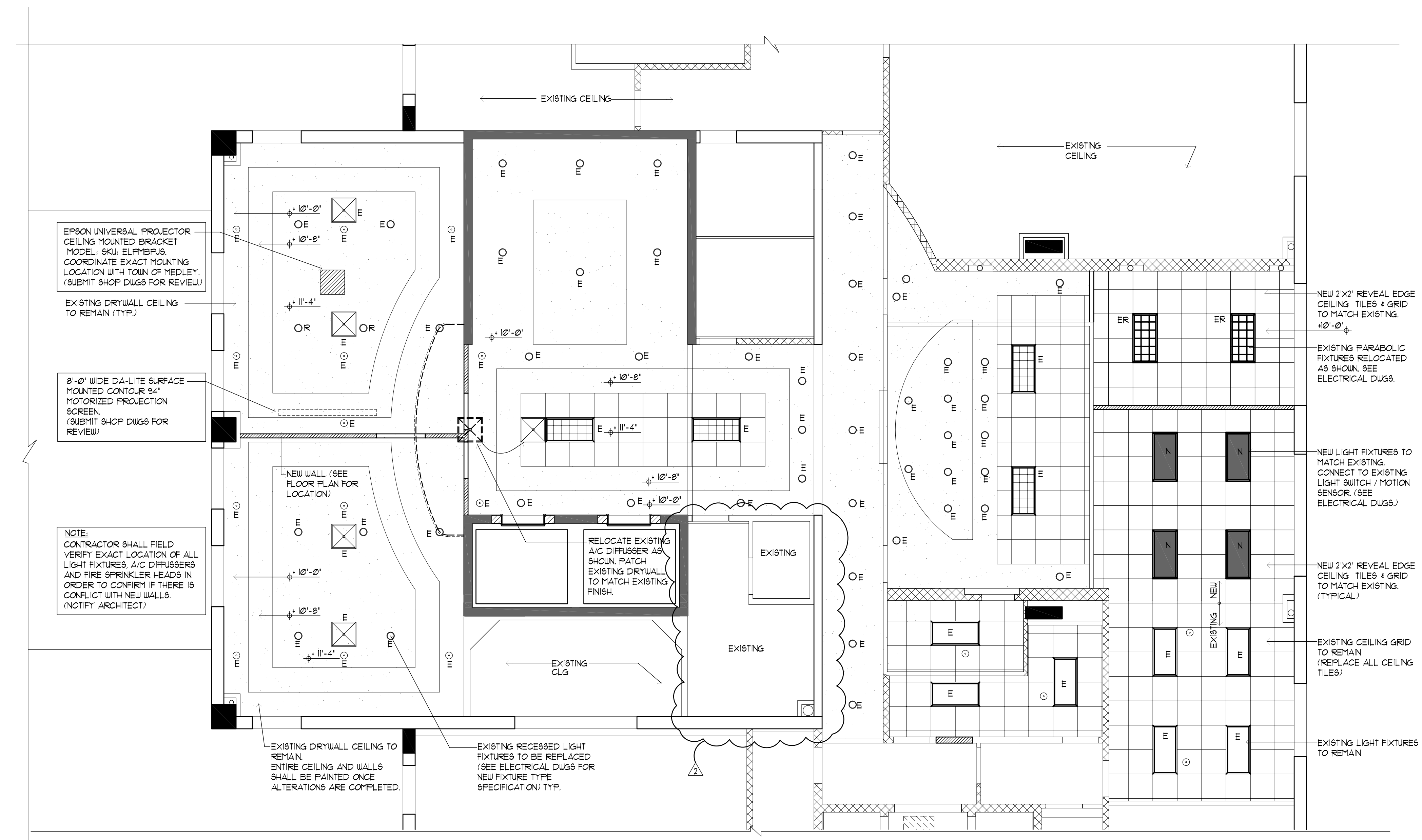
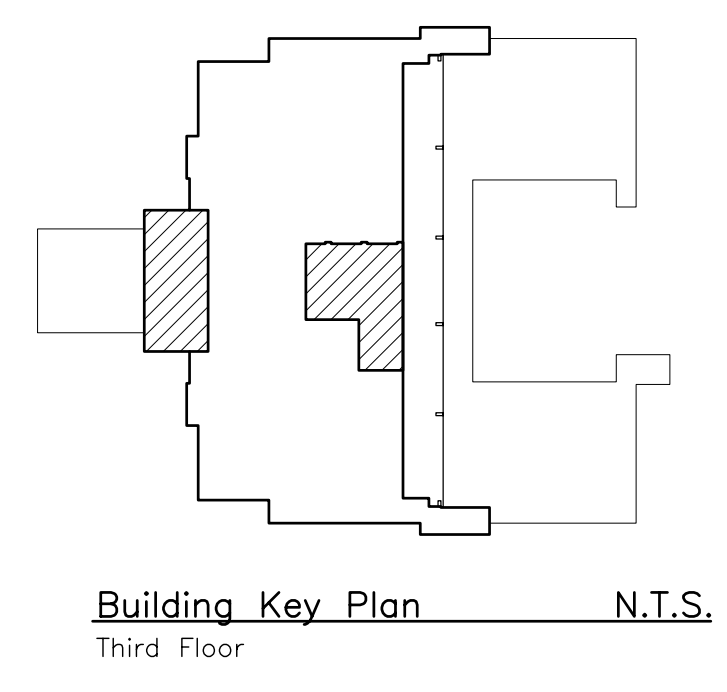
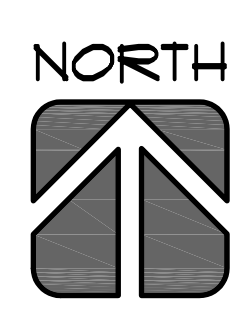
INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
 Municipal Services Facility
 owner: The Town of Medley
 7777 NW 72nd Avenue
 Medley, FL 33166 Phone: (305) 887-9541

REVISIONS	BY
4-30-14	
5-16-14	

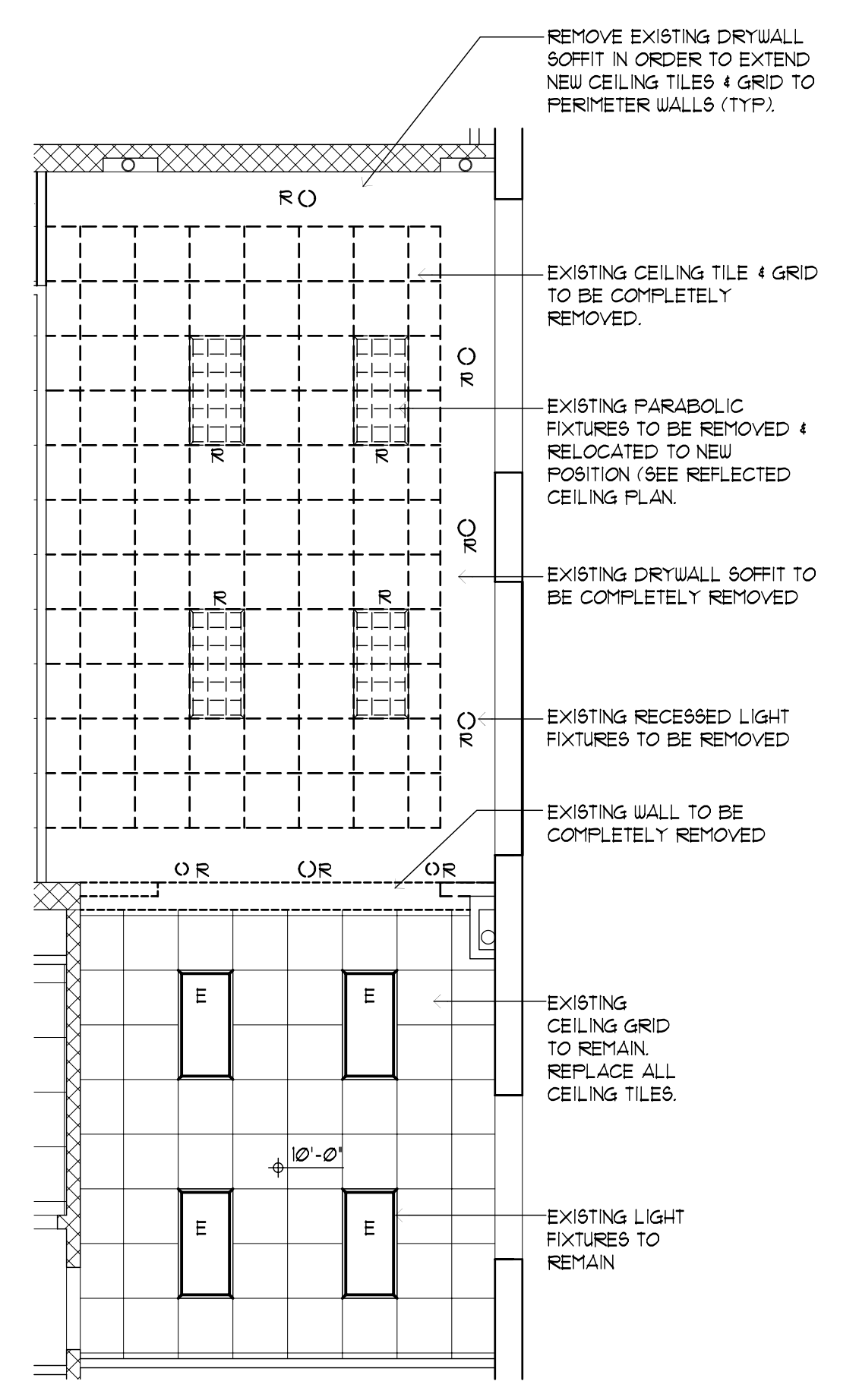
Date: 3-27-14
 Scale:
 Drawn:
 Job: 13-032
 Sheet: A-8
 Of: 8 Sheets



Reflected Ceiling Plan 3/32'
THIRD FLOOR



Enlarged Partial Reflected Ceiling Plan 3/16'
ROLL - CALL & SERGEANTS OFFICE



Reflected Ceiling Demolition Plan 3/16'
DETECTIVES OFFICE

LEGEND		
E (EXISTING)		EXISTING 2' x 4' FLUORESCENT LIGHT FIXTURES TO REMAIN
E (EXISTING)		EXISTING 2' x 4' PARABOLIC FLUORESCENT LIGHT FIXTURES TO REMAIN
E (EXISTING)		EXISTING RECESSED ACCENT LIGHTING TO REMAIN
ER (EXIST. RELOCATED)		EXISTING 2' x 4' FLUORESCENT LIGHT FIXTURES TO BE RELOCATED
R (TO BE REMOVED)		EXISTING RECESSED LIGHT FIXTURES TO BE REMOVED PATCH UP DRYWALL FINISH TO MATCH EXISTING DRYWALL FINISH
N (NEW)		NEW 2' x 4' FLUORESCENT LIGHT FIXTURE TO MATCH EXISTING. SEE ELECTRICAL DUGS.
N (NEW)		NEW RECESSED ACCENT LIGHTING SEE ELECTRICAL DUGS.

NOTE:
1- PROVIDE CONTINUOUS CEILING GRID IN ENLARGED DETECTIVES OFFICE AS SHOWN.

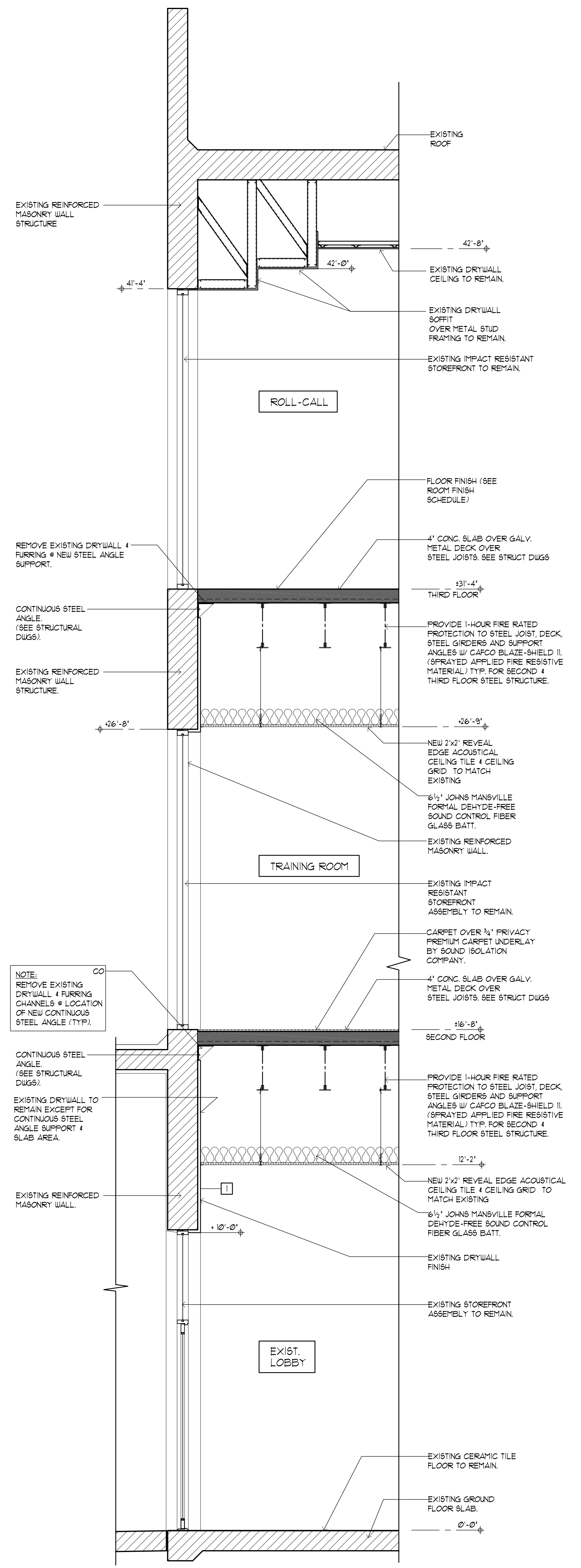
Rodriguez Pereira Architects, Inc.
 8000 NW 7th Street - Suite 103 - Miami, FL 33126
 Phone: (305) 592-8045 FAX: (305) 592-5156
 WWW.RODRIGUEZPEREIRA.COM
 Corp. Lic. # AA-000994

The Town of Medley - Florida
 Interior Alterations for:
 Municipal Services Facility
 Owner: The Town of Medley
 7777 NW 72nd Avenue
 Medley, FL 33166 Phone: (305) 887-9541

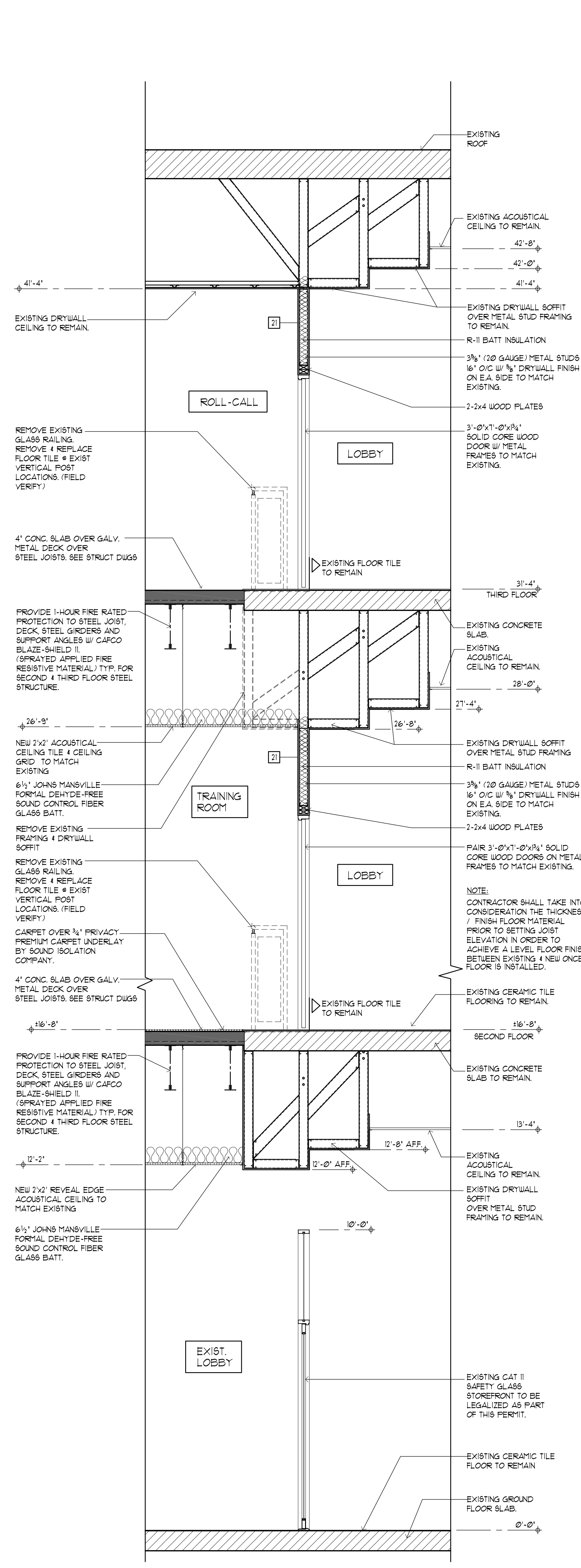
REVISIONS	BY
5-16-14	

Date 3-27-14
 Scale
 Drawn
 Job 13-032
 Sheet
A-9
 Of Sheets

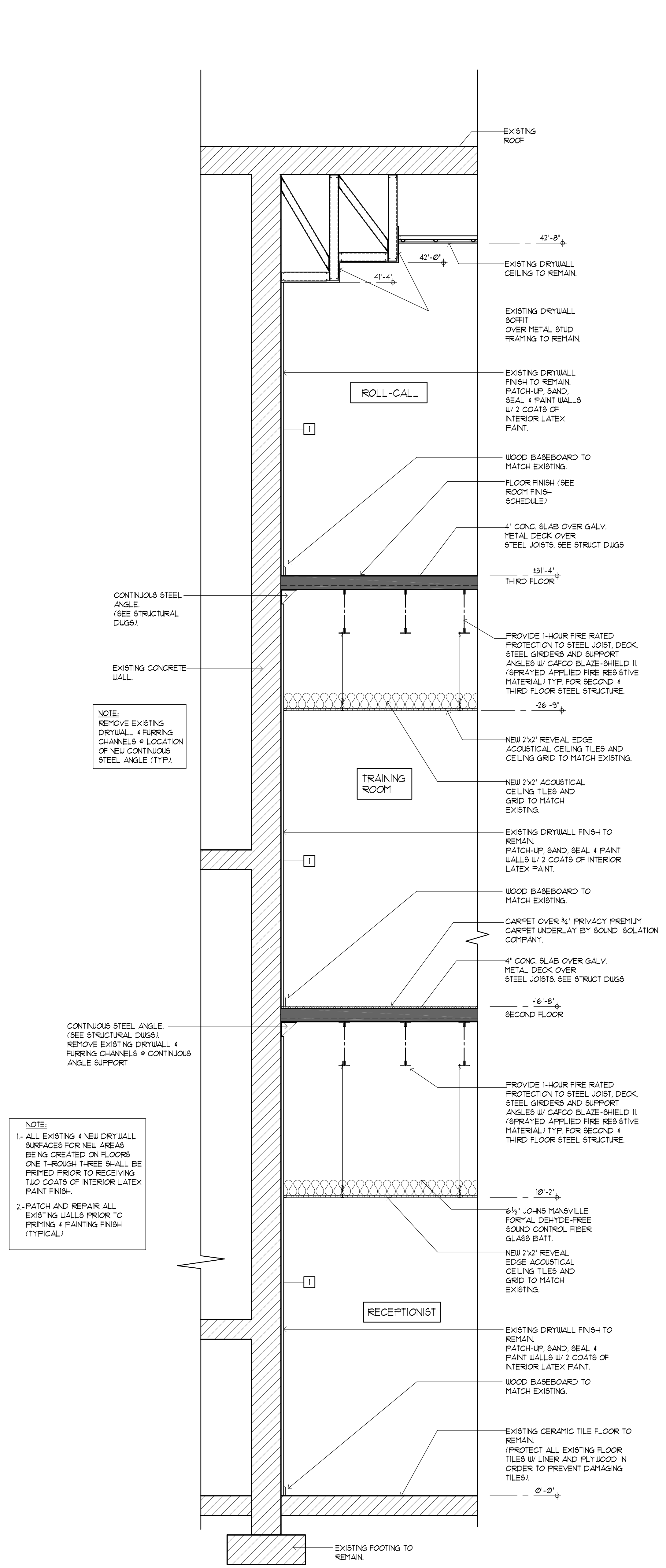
NOT VALID FOR CONSTRUCTION UNLESS SIGNED & SEALED BY THE SEAL OF A LICENSED ARCHITECT. APPROVALS AND COMMENTS MUST BE PRINTED AND SIGNED.



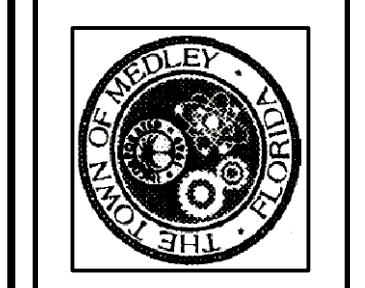
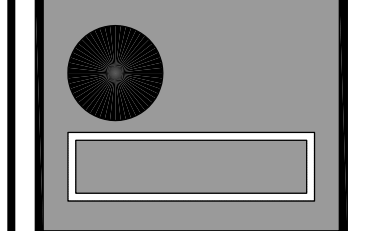
Section A
1/2" = 1'-0"
A-31A-10



Section B
1/2" = 1'-0"
B-31A-10

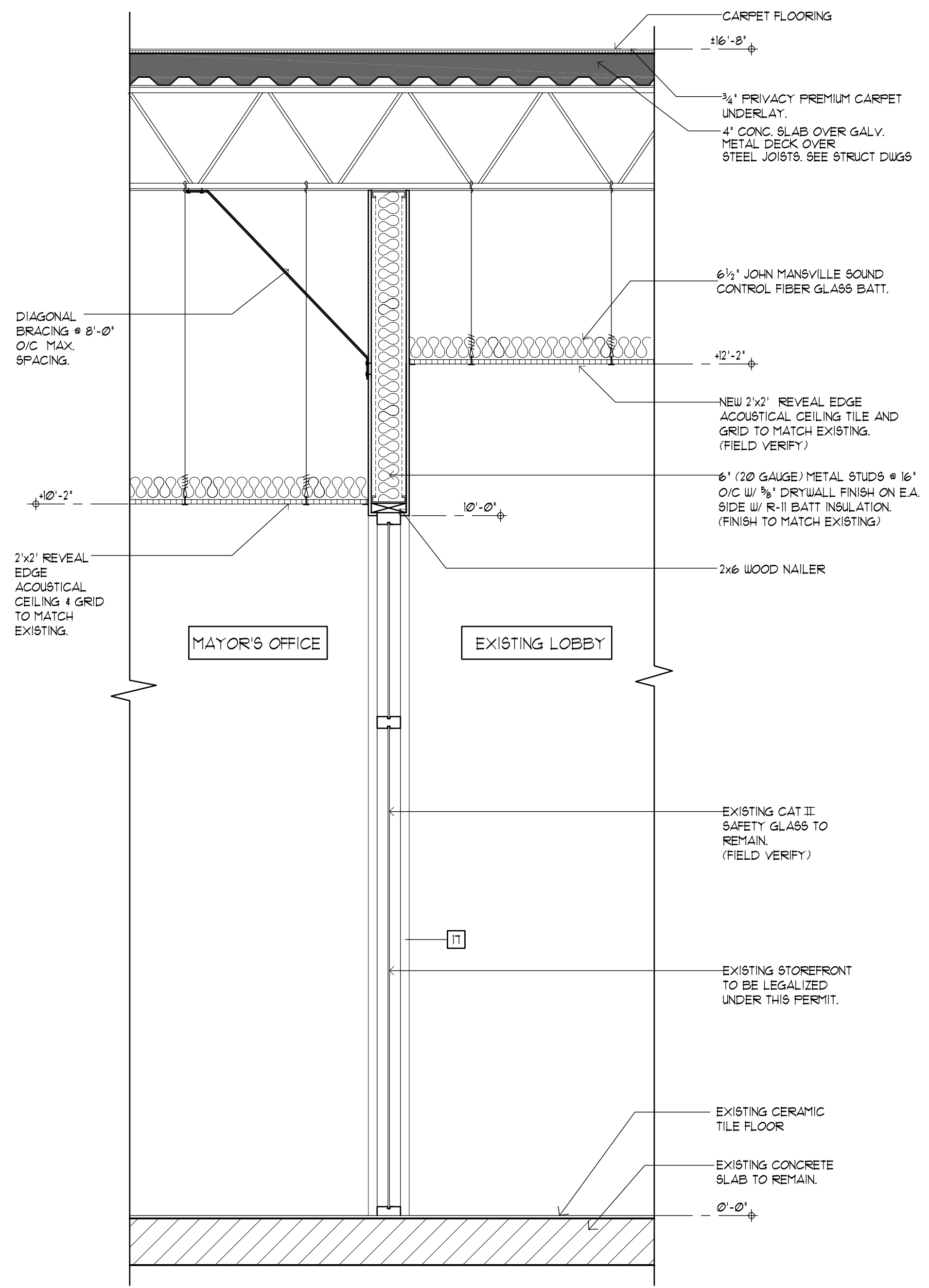


Section C
1/2" = 1'-0"
C-31A-10

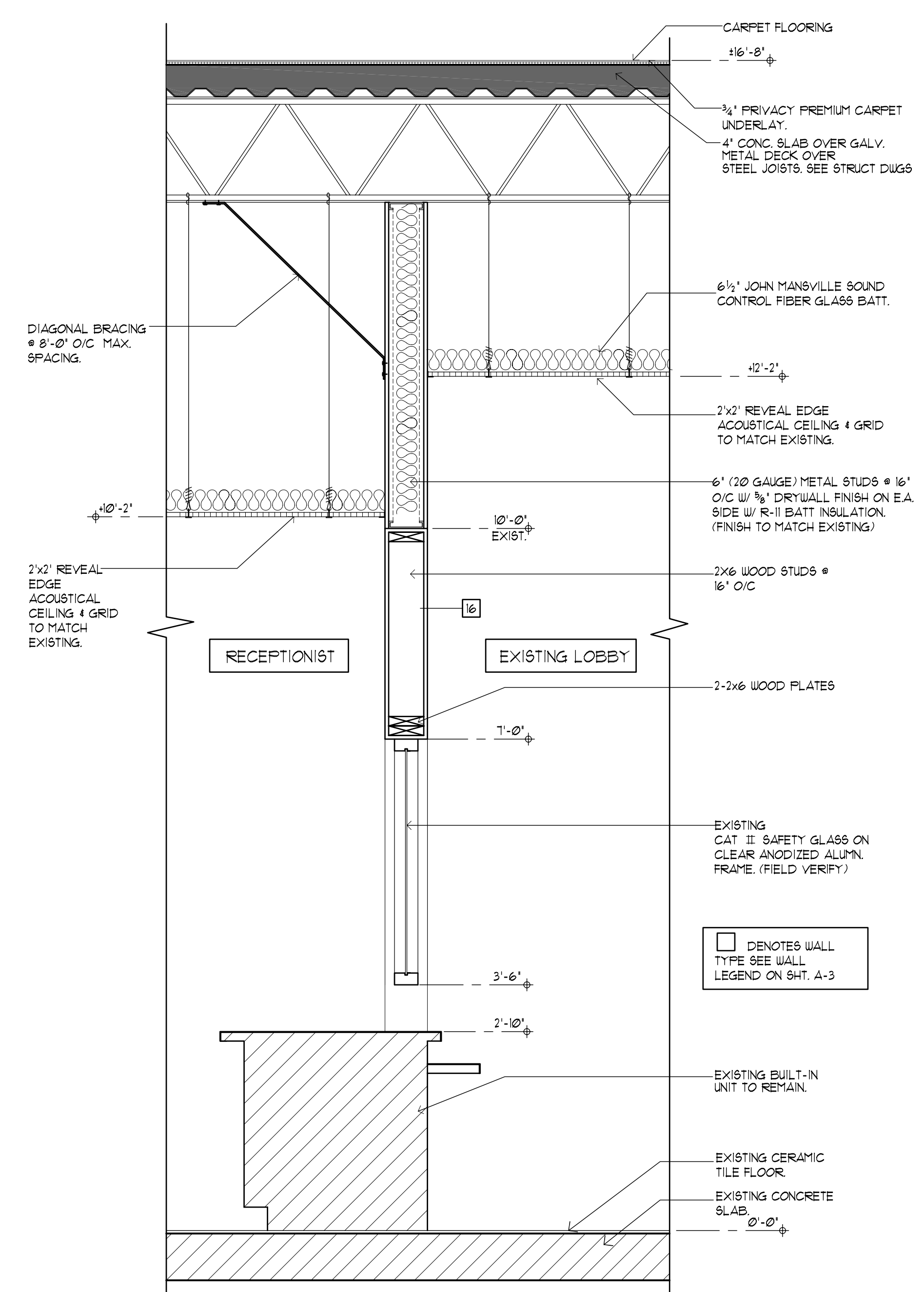


REVISIONS	BY

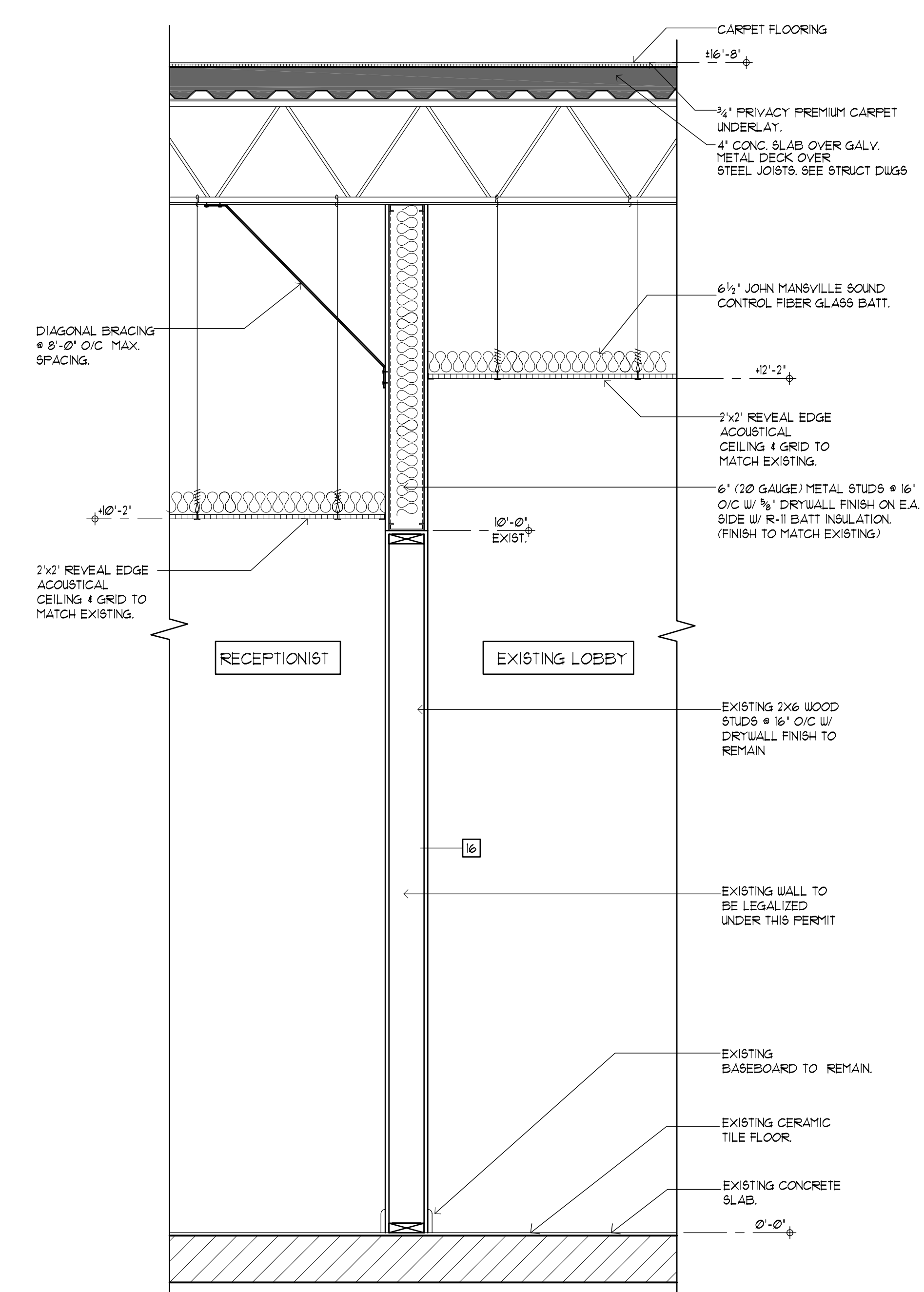
NOT VALID FOR CONSTRUCTION
 UNLESS SIGNED & SEALED BY THE SEAL OF A
 LICENSED ARCHITECT IN THE STATE OF FLORIDA
 AND APPROVED AND CORRECTED
 AS SHOWN ON THIS SHEET



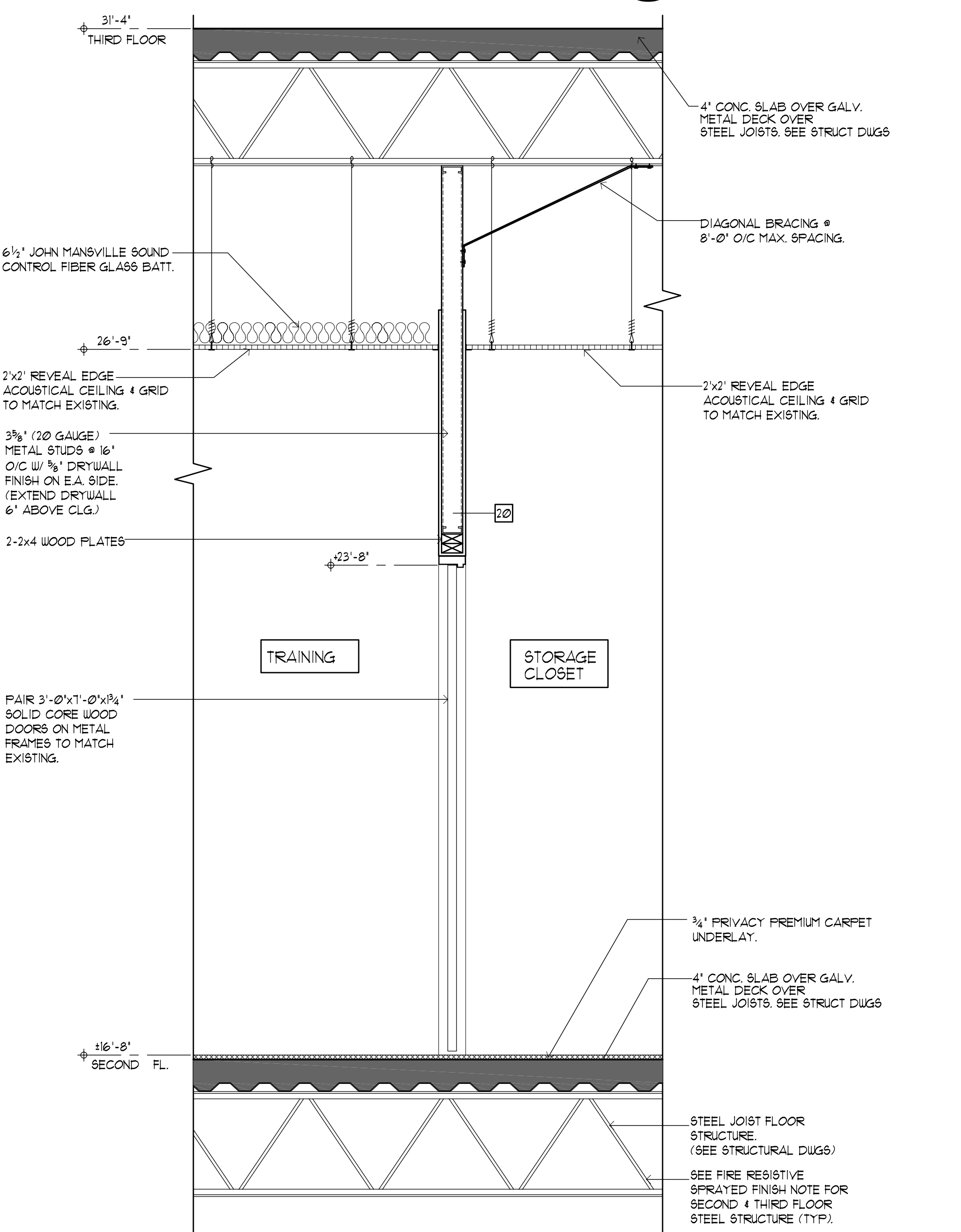
Section D
3/4'
A-3-A-11



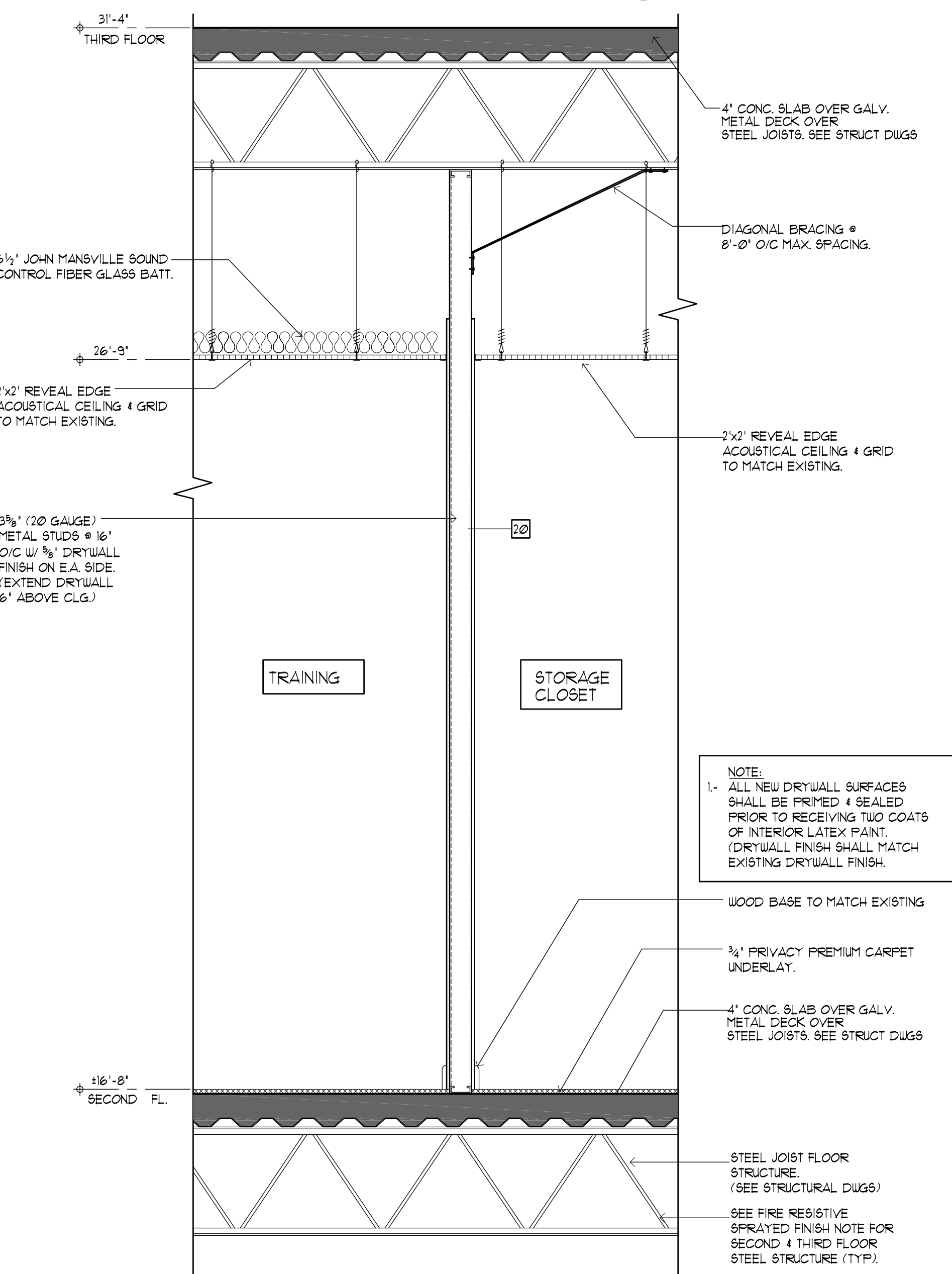
Section E
3/4'
A-3-A-11



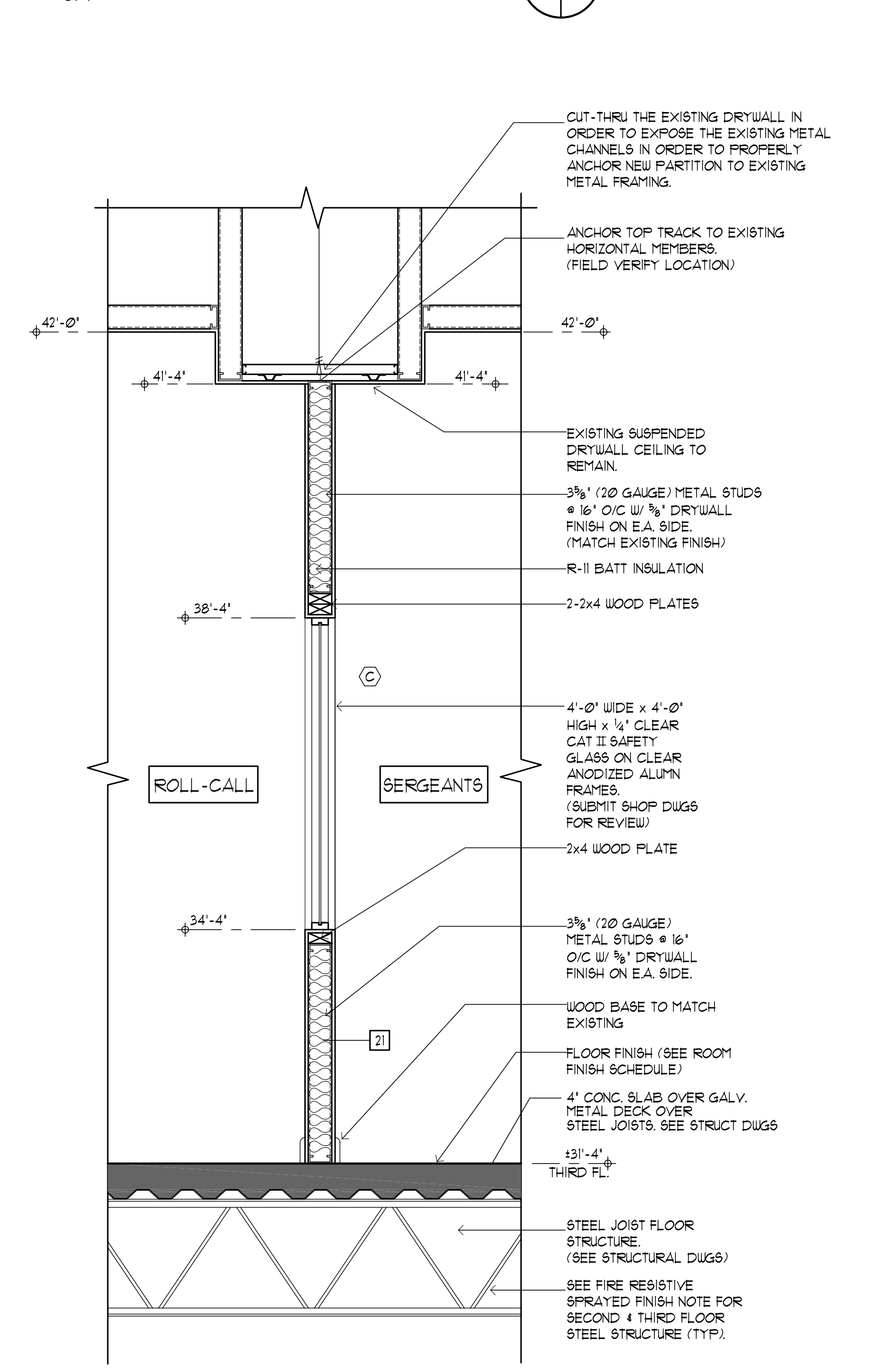
Section F
3/4'
A-3-A-11



Section G
3/4'
A-3-A-11



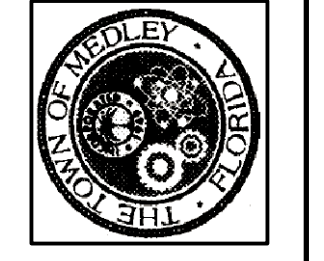
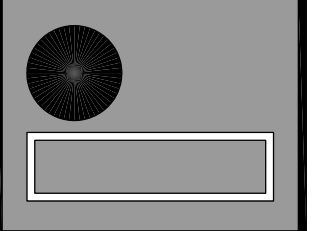
Section H
3/4'
A-3-A-11



Section J
3/4'
A-3-A-11

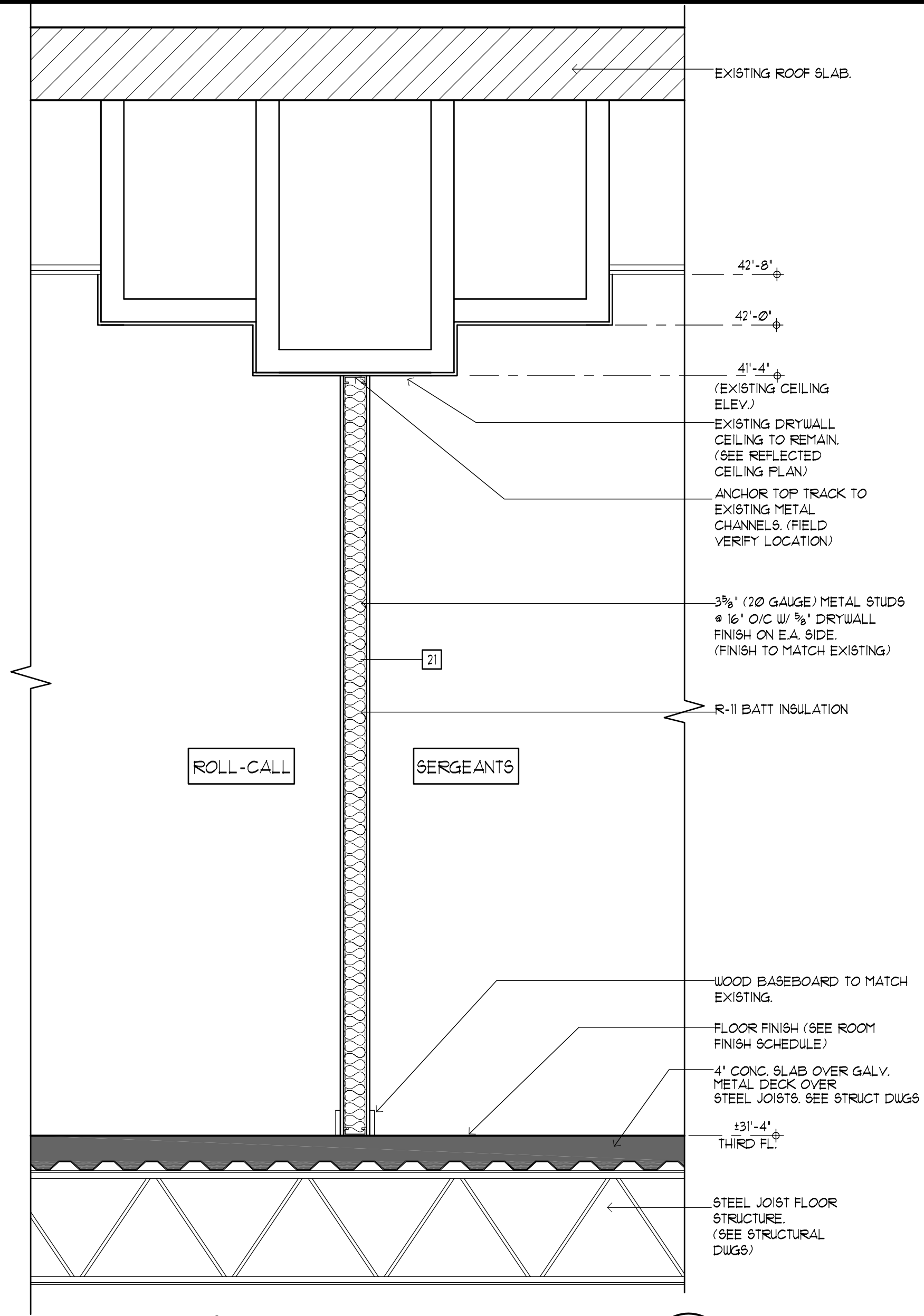
NOTE:
1. ALL NEW DRYWALL SURFACES SHALL BE PRIMED & SEALED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PAINT. (DRYWALL FINISH SHALL MATCH EXISTING DRYWALL FINISH.)

□ DENOTES WALL TYPE SEE WALL LEGEND ON SHIT. A-3

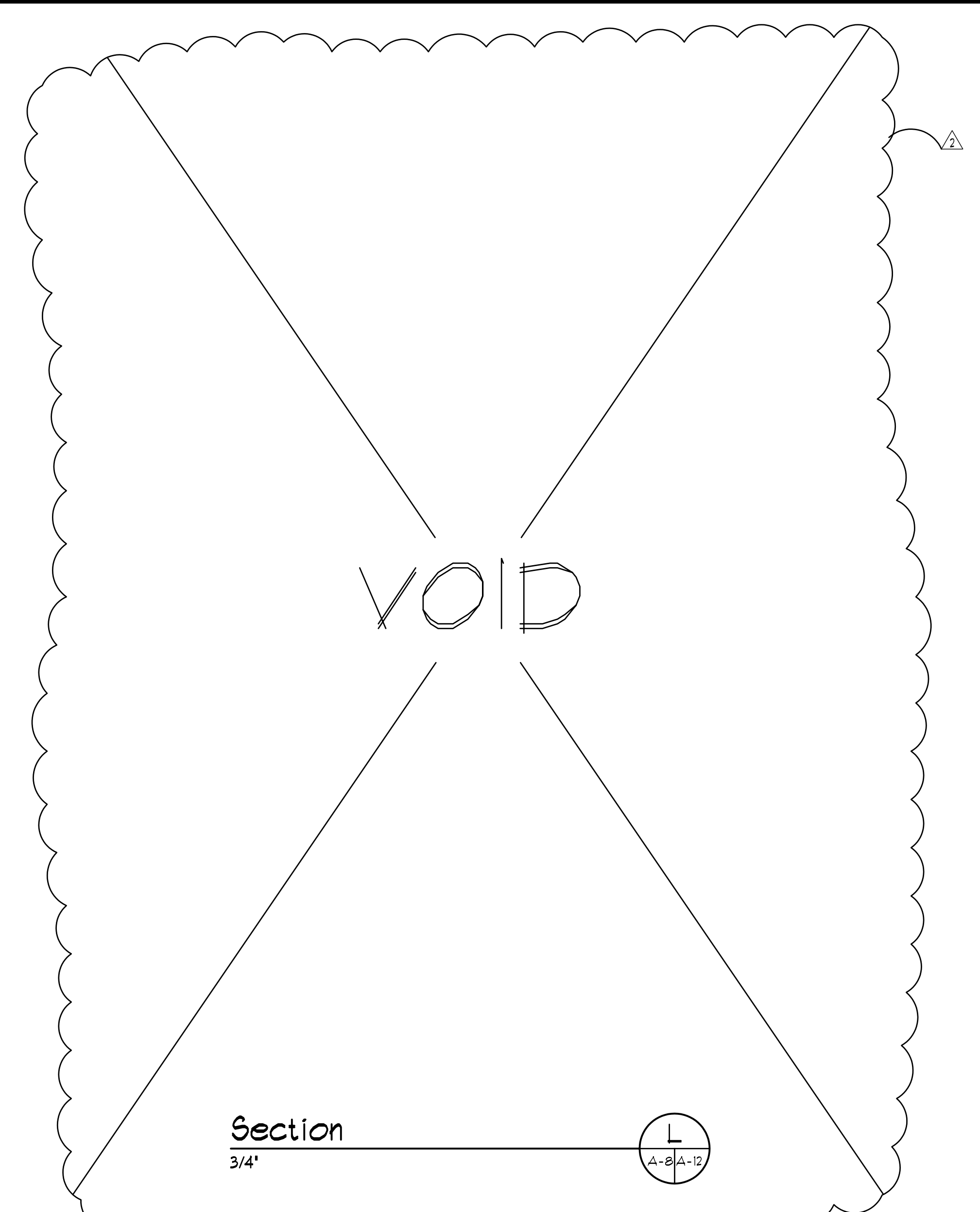


REVISIONS	BY

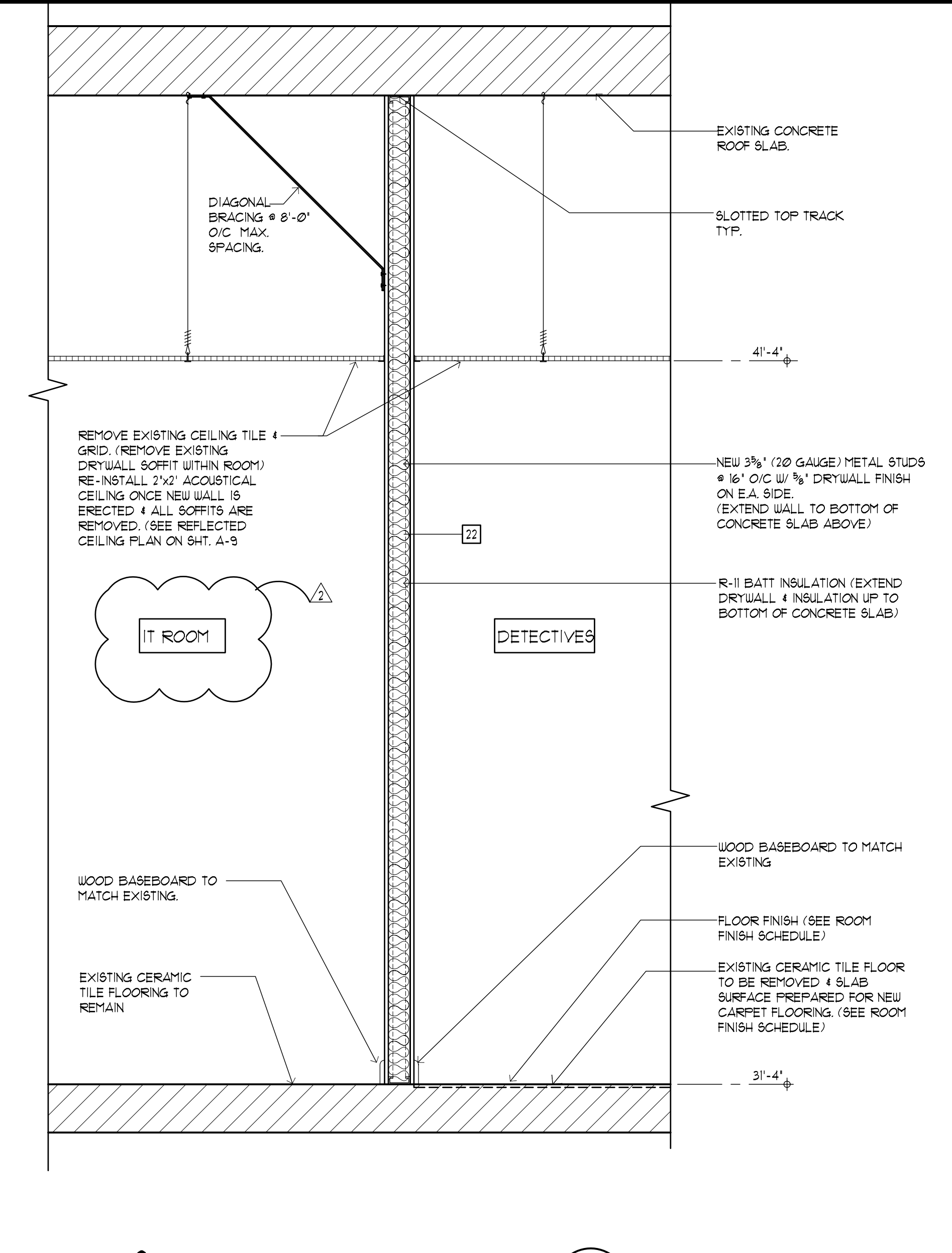
Date	3-27-14
Scale	
Drawn	
Job	13-032
Sheet	A-11
Of	Sheets



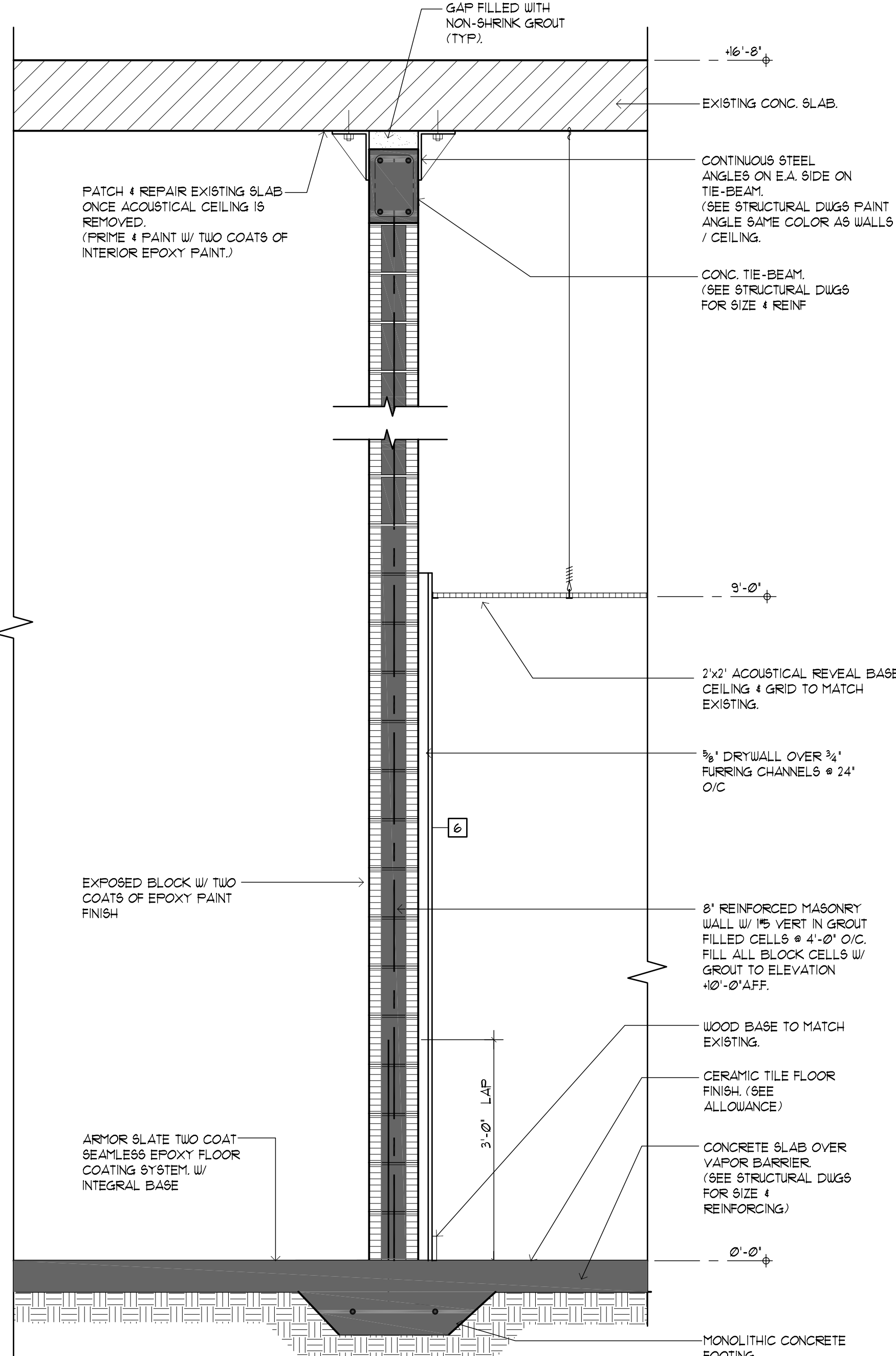
Section
3/4"
K
A-B/A-12



Section
3/4"
L
A-B/A-12

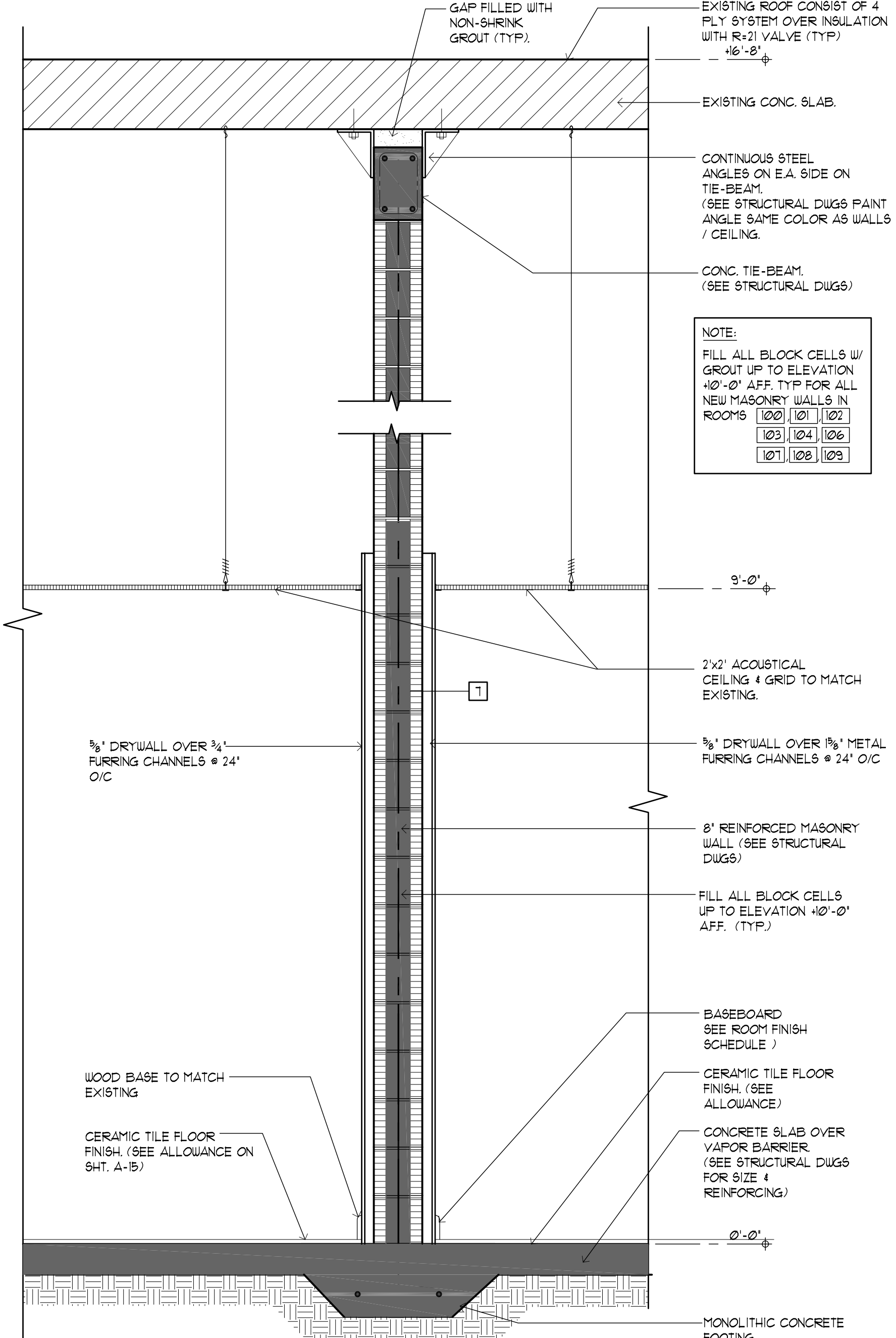


Section
3/4"
M
A-B/A-12



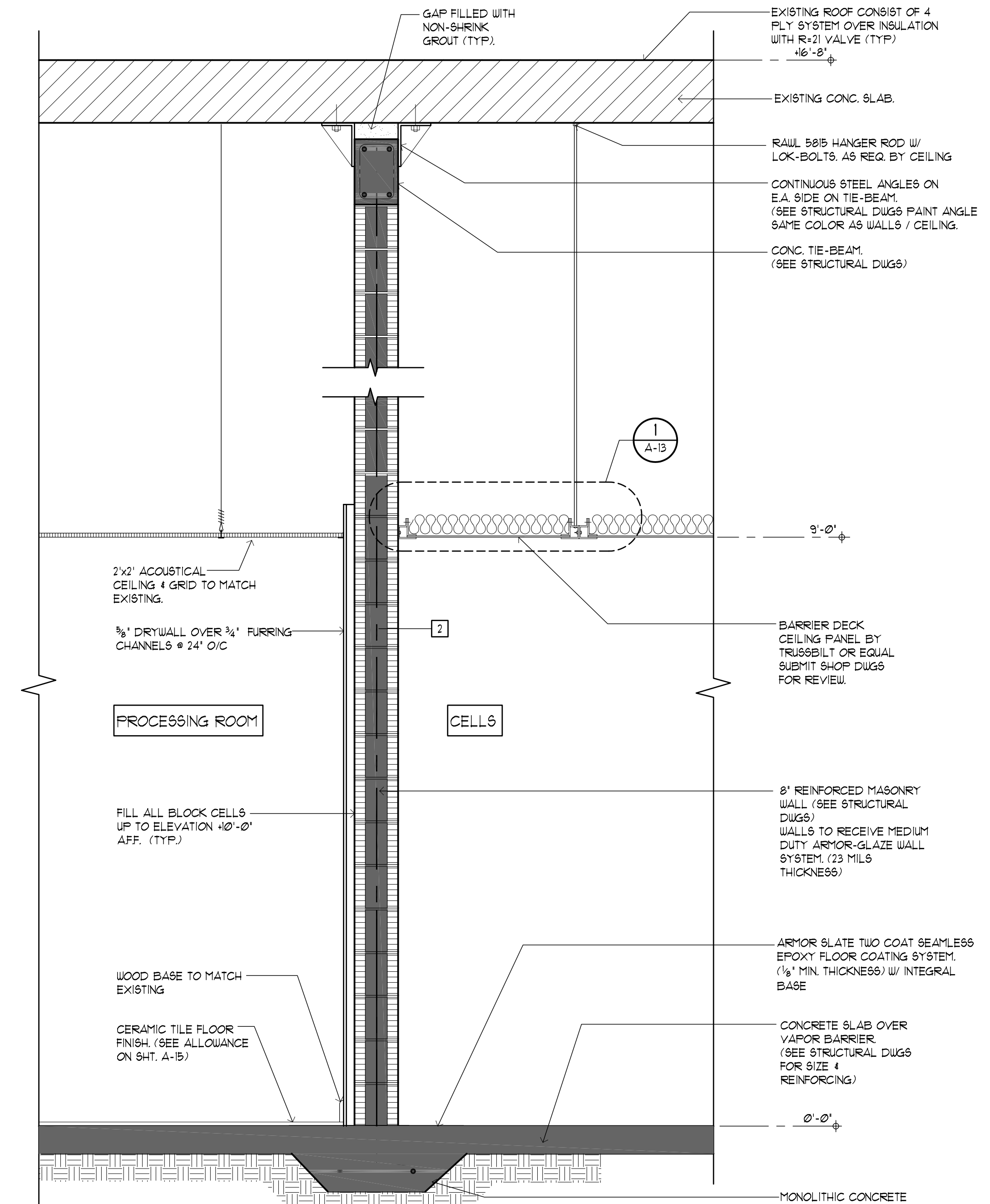
Section
3/4"
N
A-B/A-12

NOTE:
FILL ALL BLOCK CELLS WITH
GROUT TO ELEVATION 40'-0"
AFF. FILL CELLS W/ #5
REINFORCING UP TO CONCRETE
TIE-BEAM



Section
3/4"
O
A-B/A-12

NOTE:
FILL ALL BLOCK CELLS W/
GROUT UP TO ELEVATION
40'-0" AFF. TYP FOR ALL
NEW MASONRY WALLS IN
ROOMS 1003 1004 1006
1007 1008 1009



Section
3/4"
P
A-B/A-12

Architecture
 Planning &
 Urban Design
 Space Planning
 Interior Design
 Corp. Lic. # AA-0001994

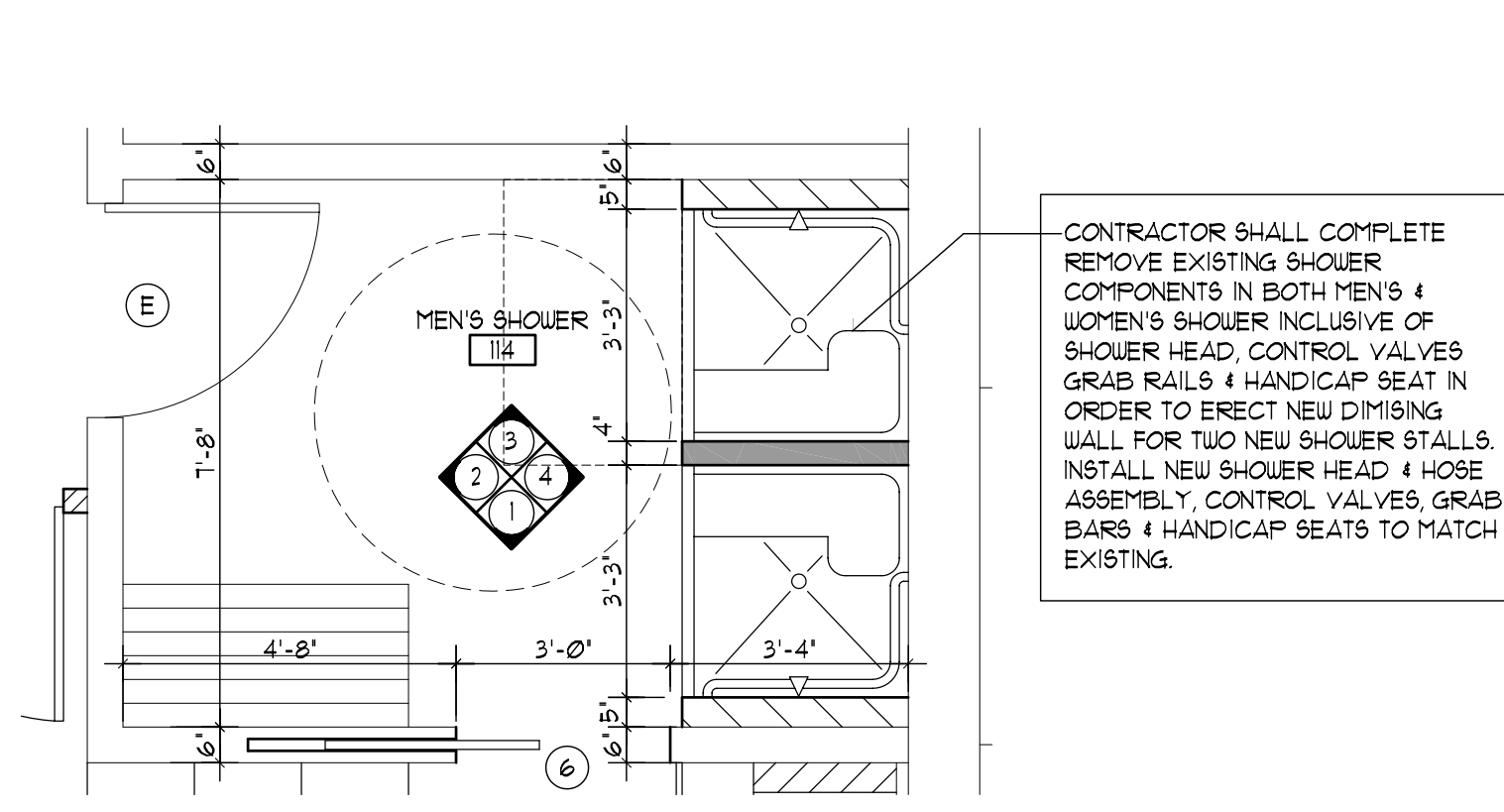
Rodriguez Pereira Architects, Inc.
 8000 NW 7th Street - Suite 103 - Miami, FL 33126
 Phone: (305) 592-8045 FAX: (305) 592-5156
 WWW.RODRIGUEZPEREIRA.COM

INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
 Municipal Services Facility
 Owner: The Town of Medley
 7777 NW 72nd Avenue
 Medley, FL 33166 Phone: (305) 887-9541

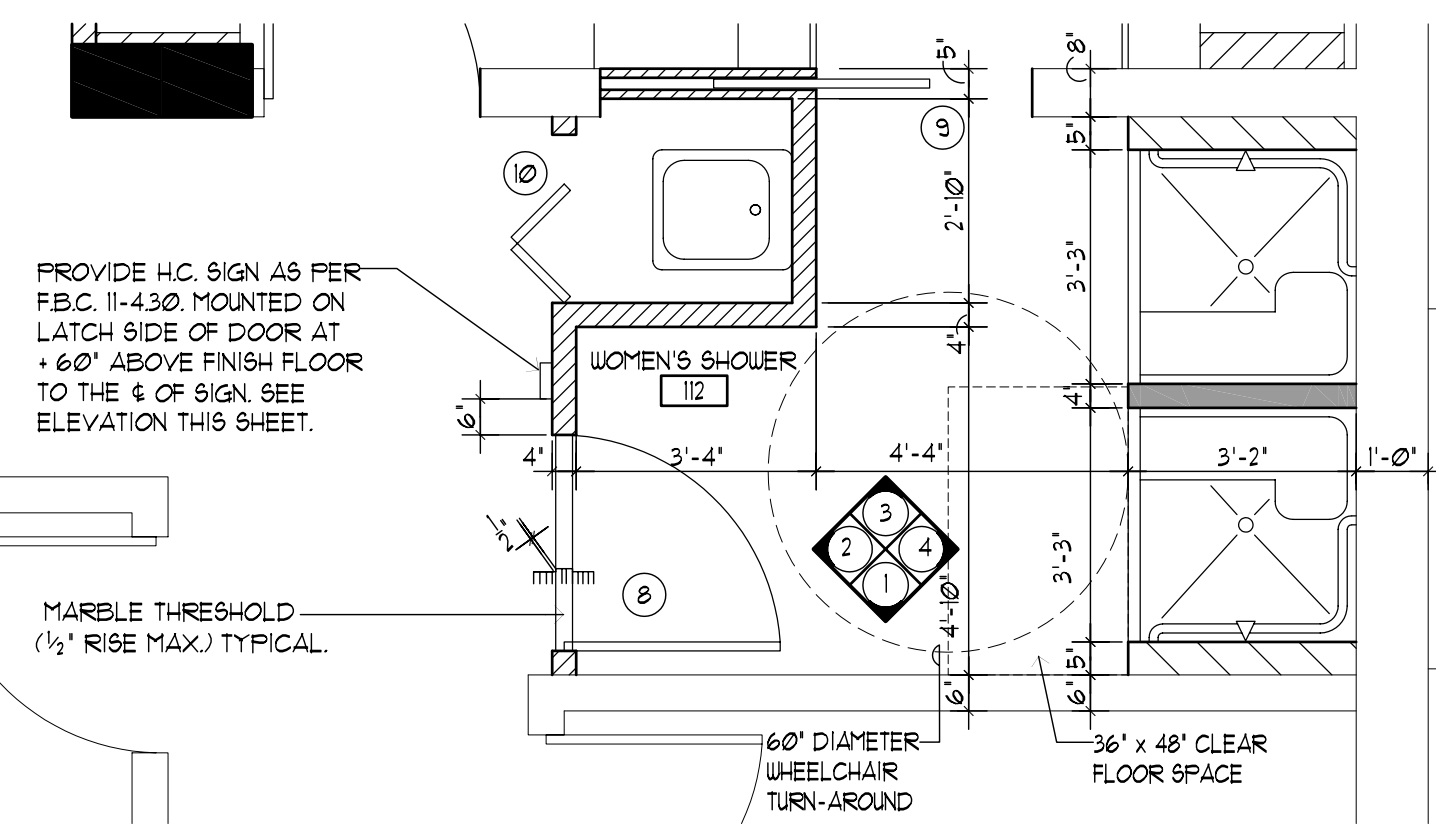
REVISIONS	BY
5-16-14	

NOT VALID FOR CONSTRUCTION
 THIS SHEET IS VALID FOR THE PROJECT AND ALL BUILDING DEPARTMENT APPROVALS
 DATE: 05/16/14 10:00 AM

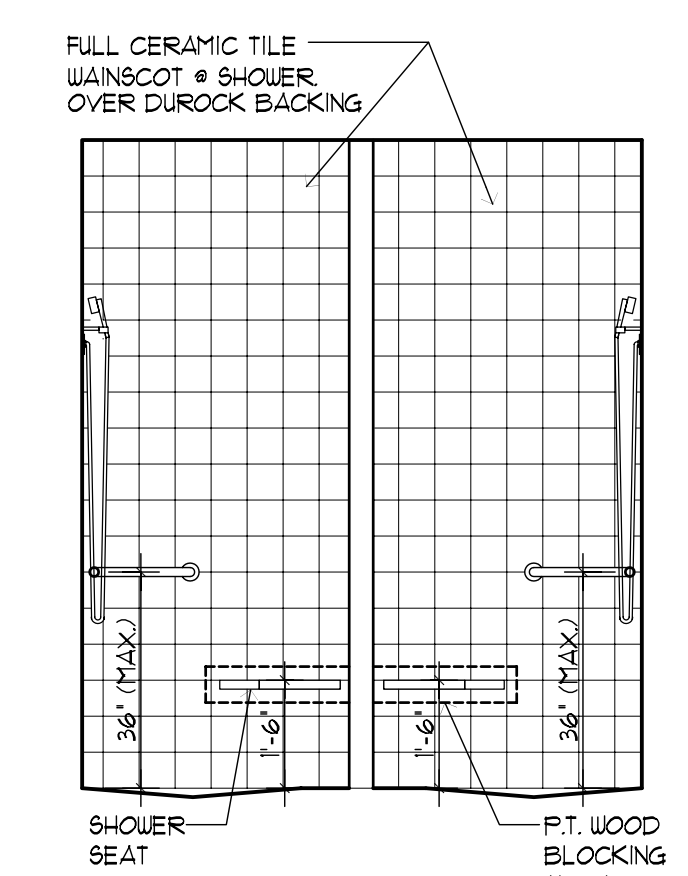
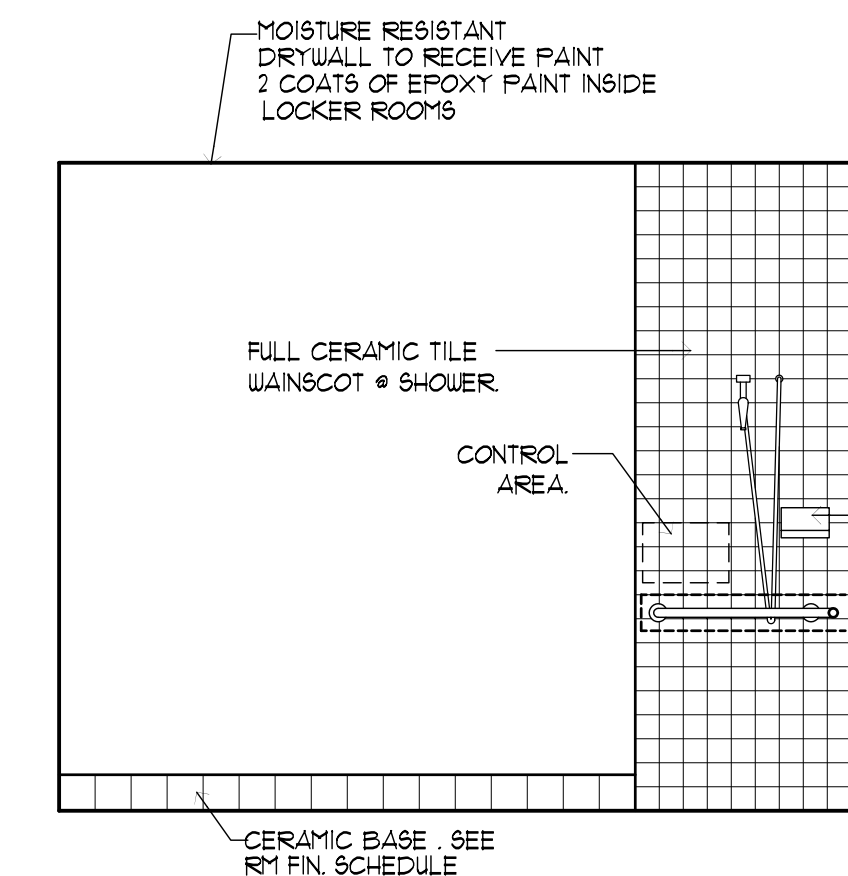
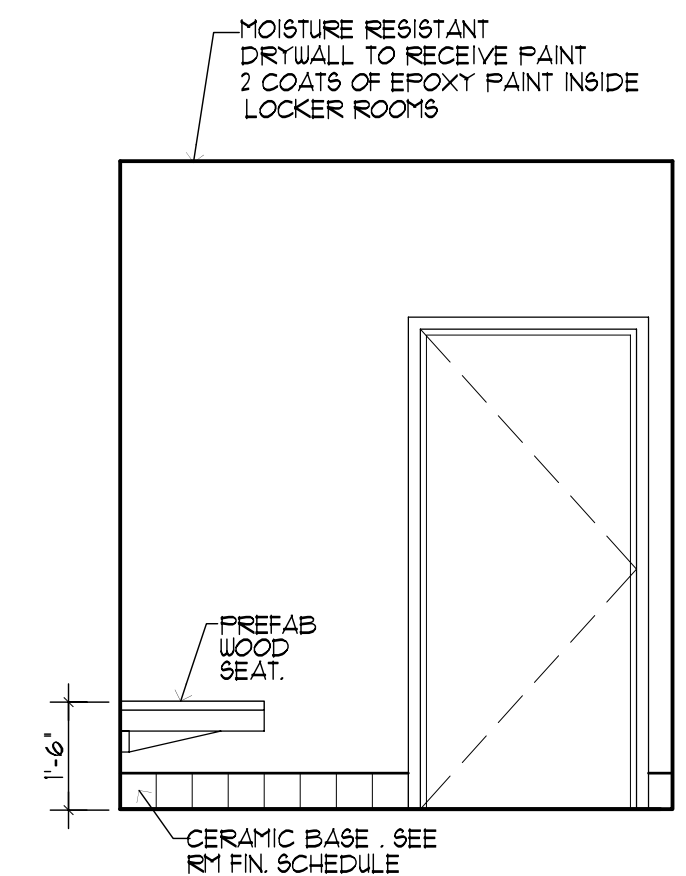
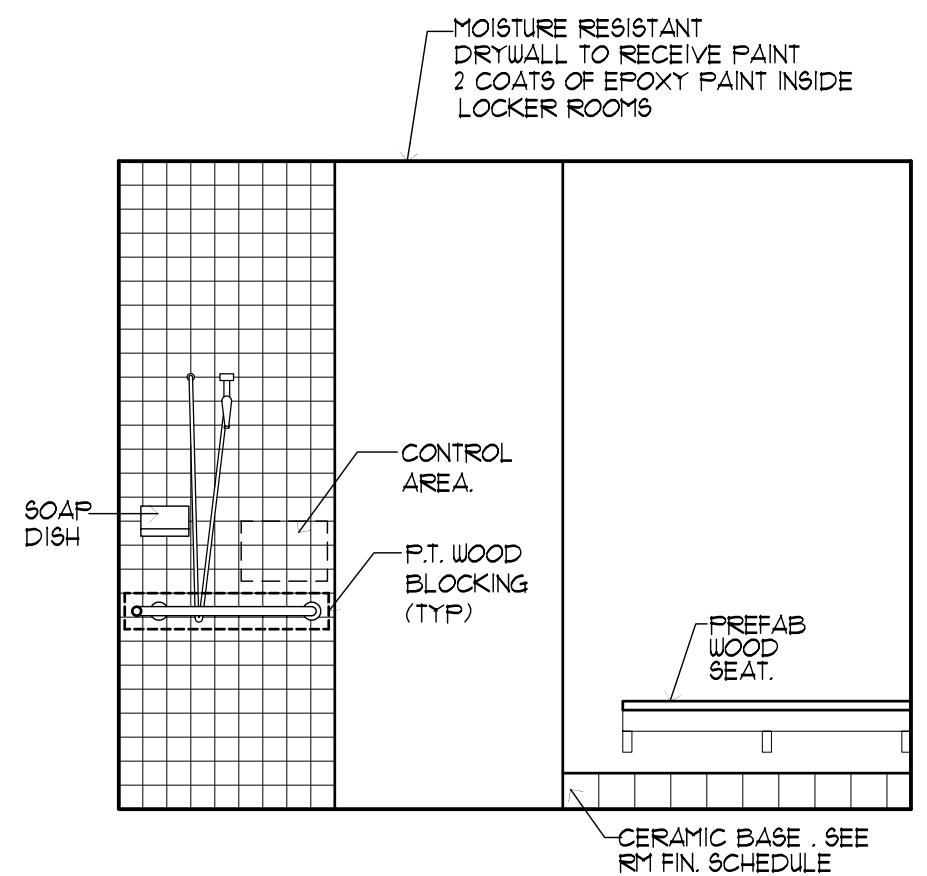
Date: 3-27-14
 Scale:
 Drawn:
 Job: 13-032
 Sheet: **A-12**
 Of: 12 Sheets



Men's Showers Plan 3/8'



Women's Showers Plan 3/8'



NOTE:
SHOWER SHALL COMPLY WITH SECTIONS 608.31 & 608.51 FOR TRANSFER TYPE SHOWER COMPARTMENTS.
REUSE EXISTING SHOWER HEAD VALVES & HOSE ASSEMBLY. NEW ASSEMBLY TO MATCH EXISTING (TYP OR UNO).

CABINERY NOTES:

- ALL CABINET CONSTRUCTION SHALL BE SOLID OAK W/ 1 COAT OF CLEAR FINISH STAIN FINISH AS SELECTED BY OWNER. SUBMIT SHOP DUGS FOR REVIEW AND APPROVAL.
CONTRACTOR SHALL SUBMIT TO OWNER MANUF. FULL RANGE COLOR CHART TO OWNER FOR COLOR/PATTERN SELECTION PRIOR TO SUBMITTAL OF BID.
- CONTRACTOR SHALL SUBMIT TO OWNER SAMPLES / CUT SHEETS OF ALL CABINERY COMPONENTS (HINGES, HARDWARE, HANDLES, ETC.) FOR HIS SELECTION PRIOR TO SUBMITTAL OF BID.
- BACKSPLASH & COUNTER TOPS SHALL BE 3/4" GRANITE (SEE ALLOWANCES)

PARTITION SUPPORT NOTE:

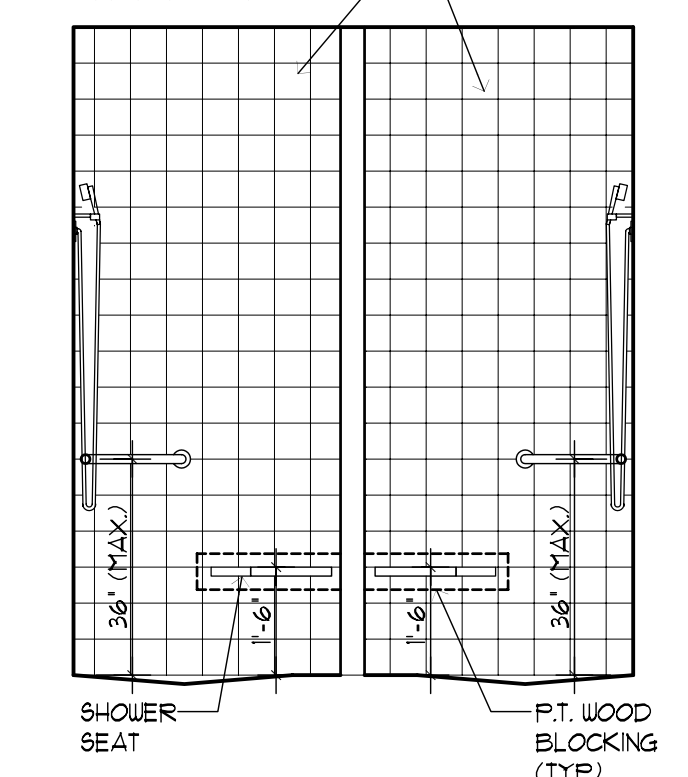
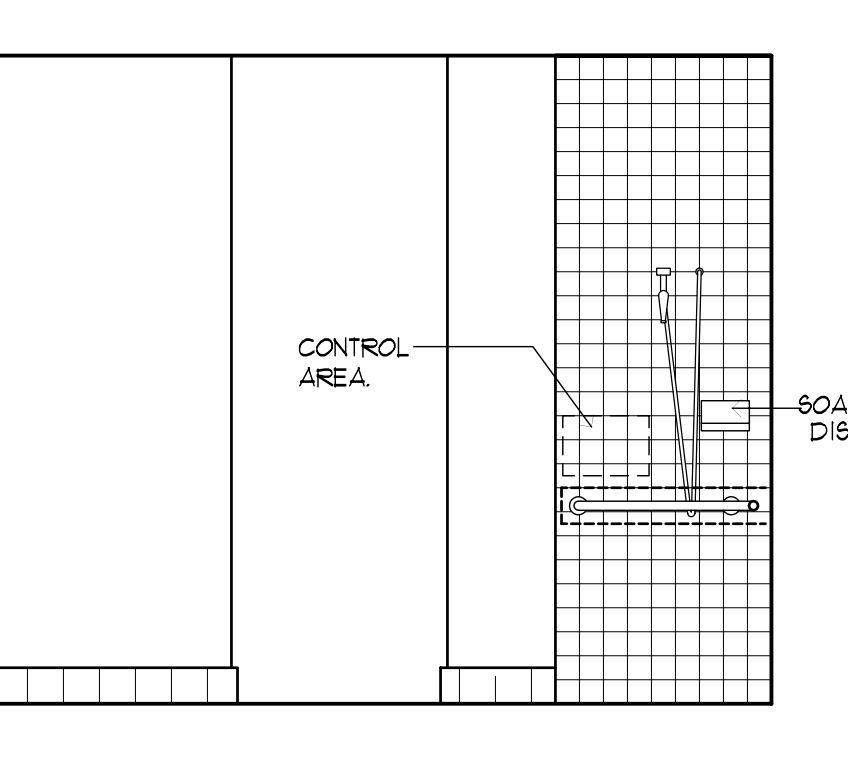
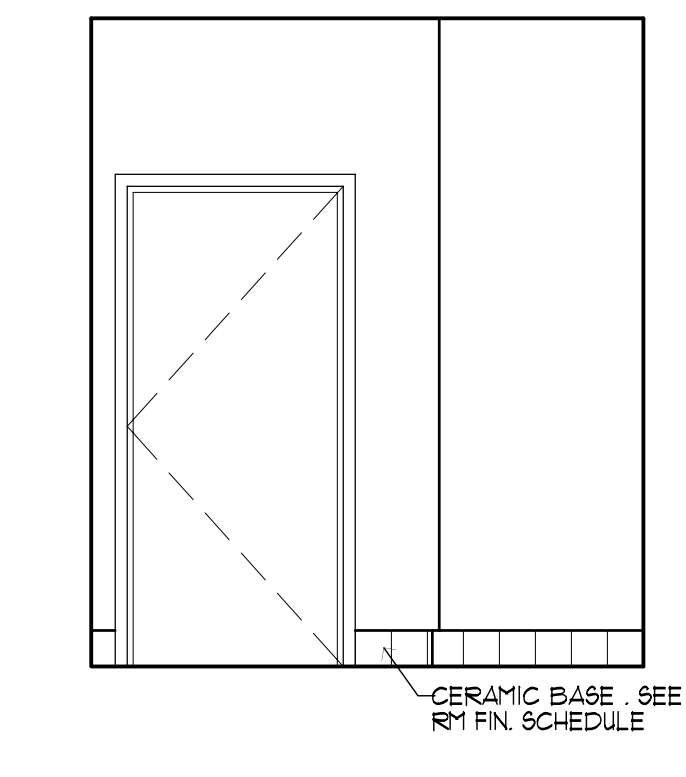
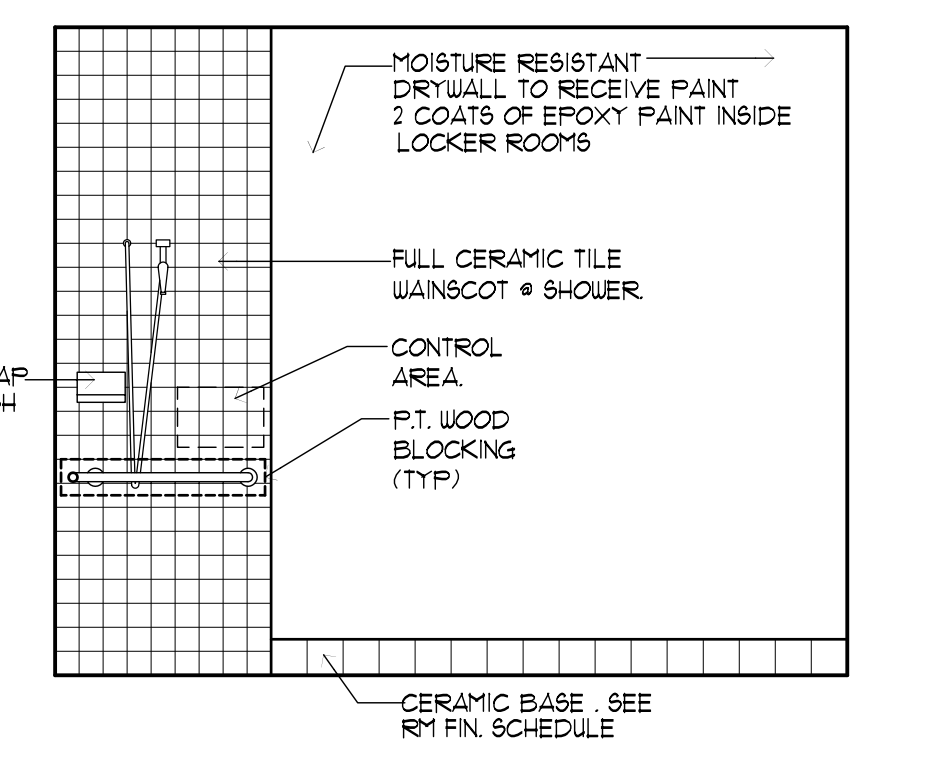
ALL PARTITIONS SUPPORTING WALL-HUNG CABINETS OR PLUMBING FIXTURES SHALL COMPLY W/ F.B.C. 2318.15 & 2318.11.

F.B.C. 2318.15 - NON-BEARING PARTITIONS SUPPORTING WALL HUNG PLUMBING FIXTURES AND WALL CABINETS SHALL BE NOT LESS THAN 2x4 @ 16" O.C. MAX. OR NOT LESS THAN 2x6 @ 24" O.C. MAX. F.B.C. 2318.15 - A MINIMUM 2x4 HORIZONTAL WOOD MEMBER, SECURELY FASTENED TO NOT LESS THAN TWO SUCH STUDS, SHALL BE INSTALLED FOR THE ATTACHMENT OF EACH WALL HUNG PLUMBING FIXTURE AND/OR CABINET.

F.B.C. 2318.11 STEEL STUDS SUPPORTING WALL HUNG PLUMBING FIXTURES SHALL BE DOUBLED OR NOT LESS THAN 20 GAUGE WITH A MINIMUM EFFECTIVE MOMENT OF INERTIA EQUAL TO 0.884 IN⁴ (360 IN⁴).

F.B.C. 2318.12 SUCH STUDS SHALL BE RIGIDLY CONNECTED TOP AND BOTTOM TO PREVENT SIGNIFICANT END ROTATION OR DISPLACEMENT.

F.B.C. 2318.13 A HORIZONTAL MEMBER SECURELY FASTENED TO NOT LESS THAN TWO STUDS SHALL BE INSTALLED FOR THE ATTACHMENT OF EACH WALL HUNG PLUMBING FIXTURE.



H.C. SHOWER NOTE
(SHOWER SHALL COMPLY W/ F.B.C. II-4.21)

THE STRUCTURAL STRENGTH OF GRAB BAR AND SHOWER SEAT SHALL MEET THE FOLLOWING SPECIFICATION (F.B.C. II-4.26.3):

- BENDING STRESS IN A GRAB BAR OR SEAT INDUCED BY THE MAXIMUM BENDING MOMENT FROM THE APPLICATION OF 250 LB (110N) SHALL BE LESS THAN THE ALLOWABLE STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT.
- SHEAR STRESS INDUCED IN A GRAB BAR OR SEAT BY THE APPLICATION OF 250 LB (110N) SHALL BE LESS THAN THE ALLOWABLE SHEAR STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT. IF THE CONNECTION BETWEEN THE GRAB BAR OR SEAT AND ITS MOUNTING BRACKET OR OTHER SUPPORT IS CONSIDERED TO BE FULLY RESTRAINED, THEN DIRECT AND TORSIONAL LOAD BETWEEN THE FASTENER AND THE SUPPORTING STRUCTURE.
- SHEAR FORCE INDUCED IN A FASTENER OR INDUCED BY THE MAXIMUM BENDING MOMENT FROM THE APPLICATION OF 250 LB (110N) SHALL BE LESS THAN THE ALLOWABLE LATERAL LOAD OF EITHER THE FASTENER OR MOUNTING DEVICE OR THE SUPPORTING STRUCTURE WHICHEVER IS THE SMALLER ALLOWABLE LOAD.
- TENSILE FORCE INDUCED IN A FASTENER BY A DIRECT TENSION FORCE OF 250 LB (110N) PLUS THE MAXIMUM MOMENT FROM THE APPLICATION OF 250 LB (110N) SHALL BE LESS THAN THE ALLOWABLE WITHSTAND LOAD BETWEEN THE FASTENER AND THE SUPPORTING STRUCTURE.
- GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

PLUMBING FIXTURE SCHEDULE

FIXTURE	MANUFACTURER / MODEL
ELECTRIC WATER COOLER	ELKAY H-100 E7578LC
JACKER-POINT SINK	ELKAY ELM1401015 W/ STRAINER
FAUCET	ELKAY LKGT3032AS
MOP SERVICE SINK	ELM-MUSTEE 62M
SERVICE FAUCET	ELM-MUSTEE 63.600A
BUFFER GUARDS	ELM-MUSTEE 62.401
WALL GUARD	DURAL GUARD 612424
H.C. CELL TOILET	PENAL-WARE (1435FA SERIES) 1435 FA - RD - 3 - DMS - 04 - M - HET 128 OFF - EVSFV
PRISON CELL TOILET (LAV.)	PENAL-WARE (1418 FA SERIES) 1418 FA - CT - 3 - BP - 04 - HET 128 OFF - EVSFV

NOTES:

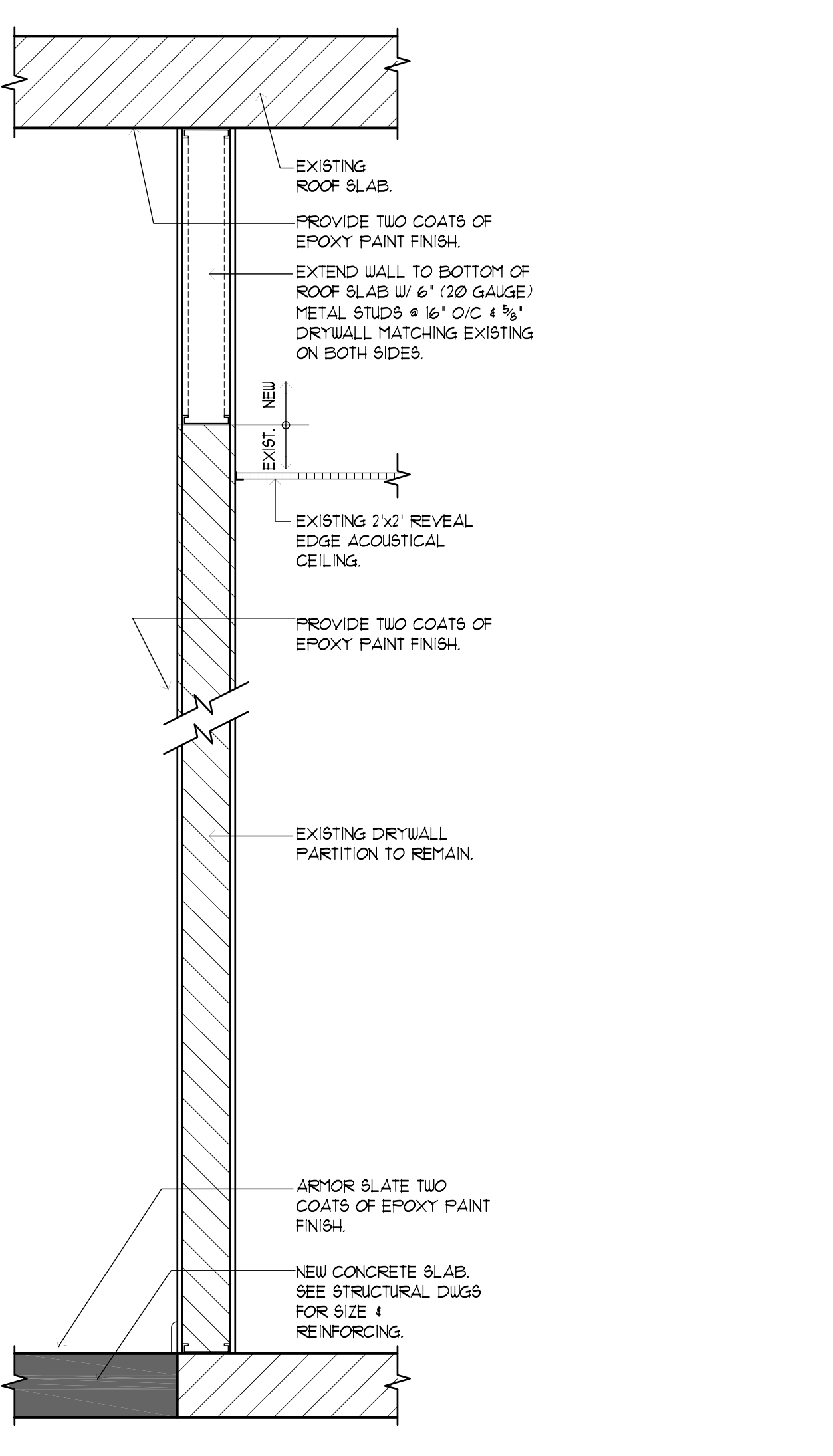
- SUBMIT CUT SHEETS INFORMATION ON ALL FIXTURES FOR REVIEW AND APPROVAL PRIOR TO PURCHASING AND INSTALLATION CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ANY F.B.C.A. (ADA) AND MANUF. INSTALLATION REQUIREMENTS.
- SNKS SHALL COMPLY WITH F.B.C.A. 606 (CLEAR FLOOR SPACE HEIGHT, FAUCETS AND EXPOSED PIPES & SURFACES). CONTRACTOR TO SUBMIT SHOP DUGS / CUT SHEETS FOR PIPING INSULATION / PROTECTION COVERS AND SHALL COMPLY WITH MINIMUM FLARE SPREAD REQ.

NOTES:

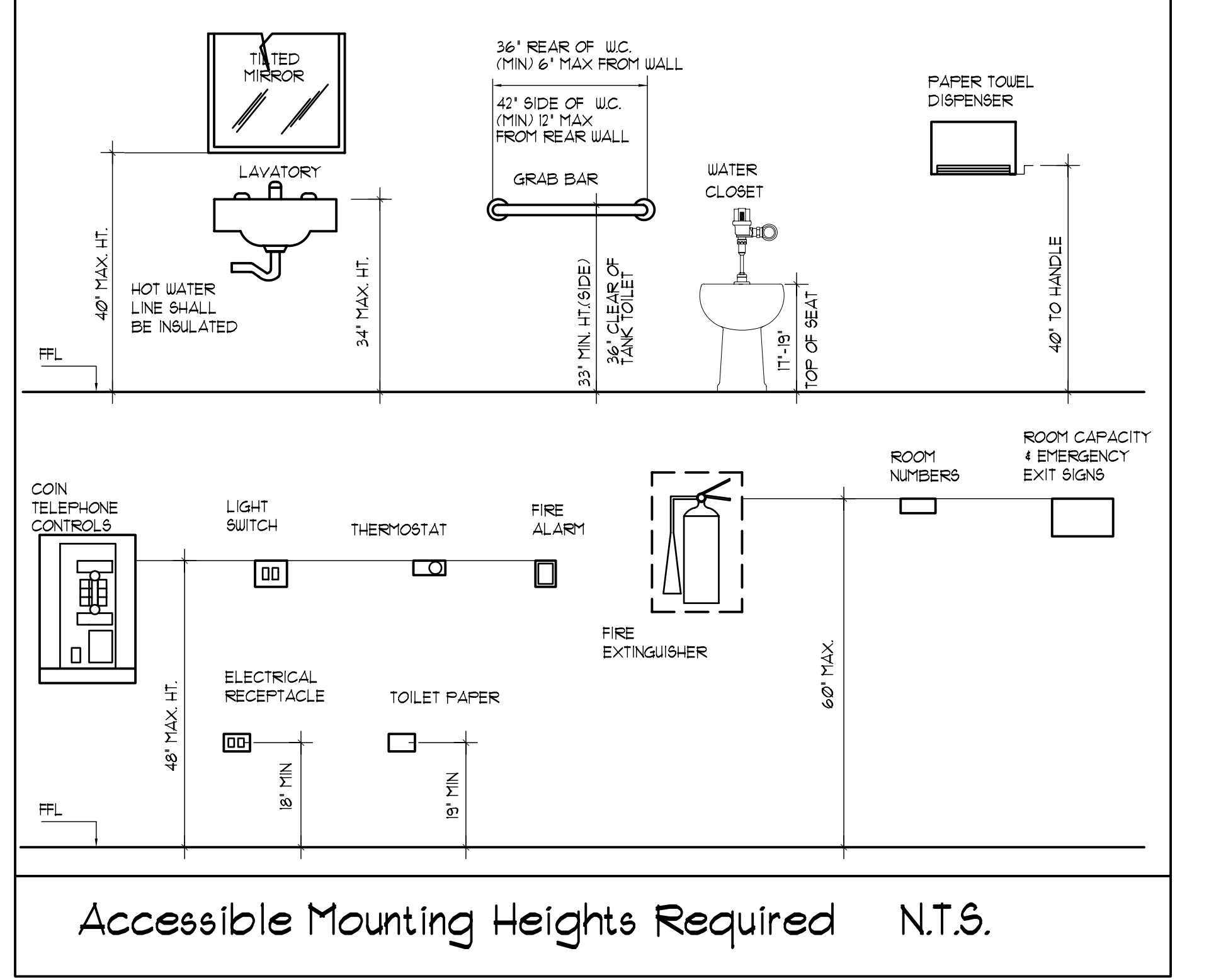
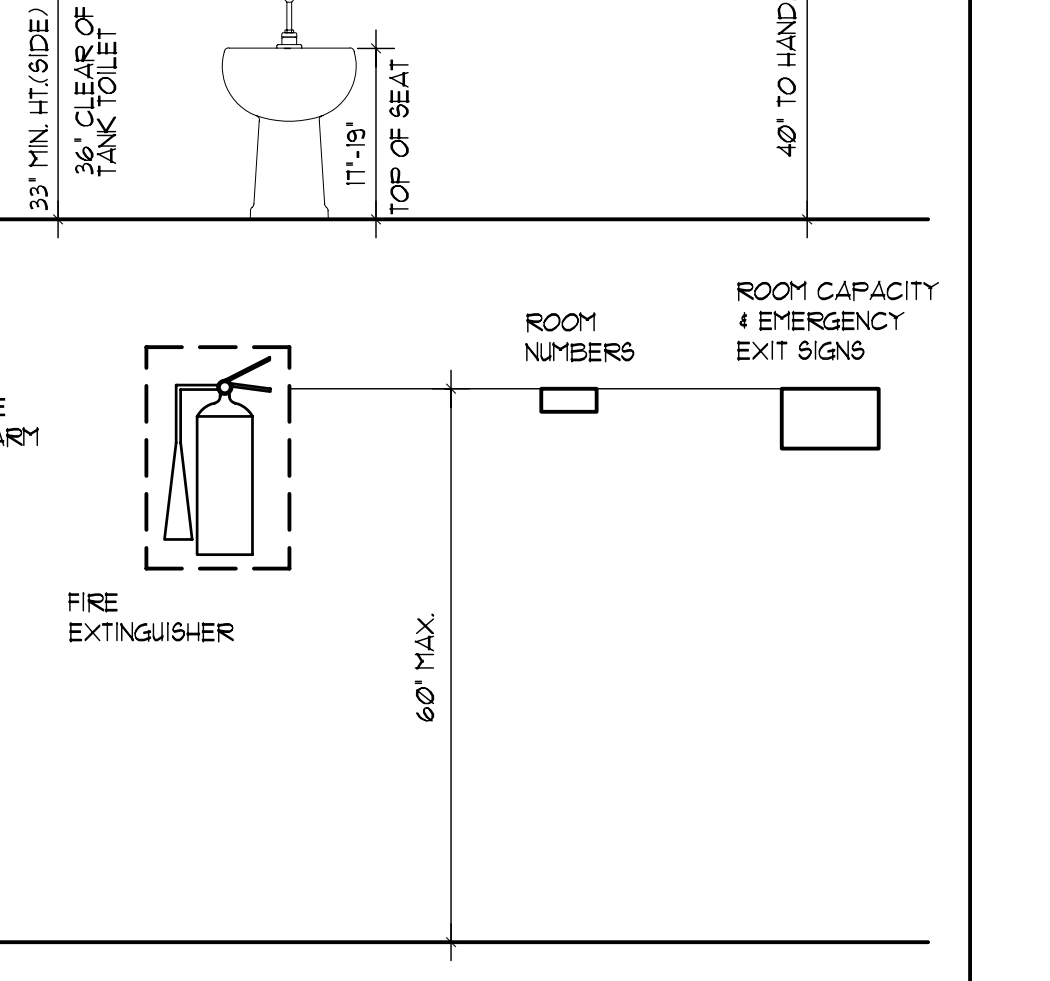
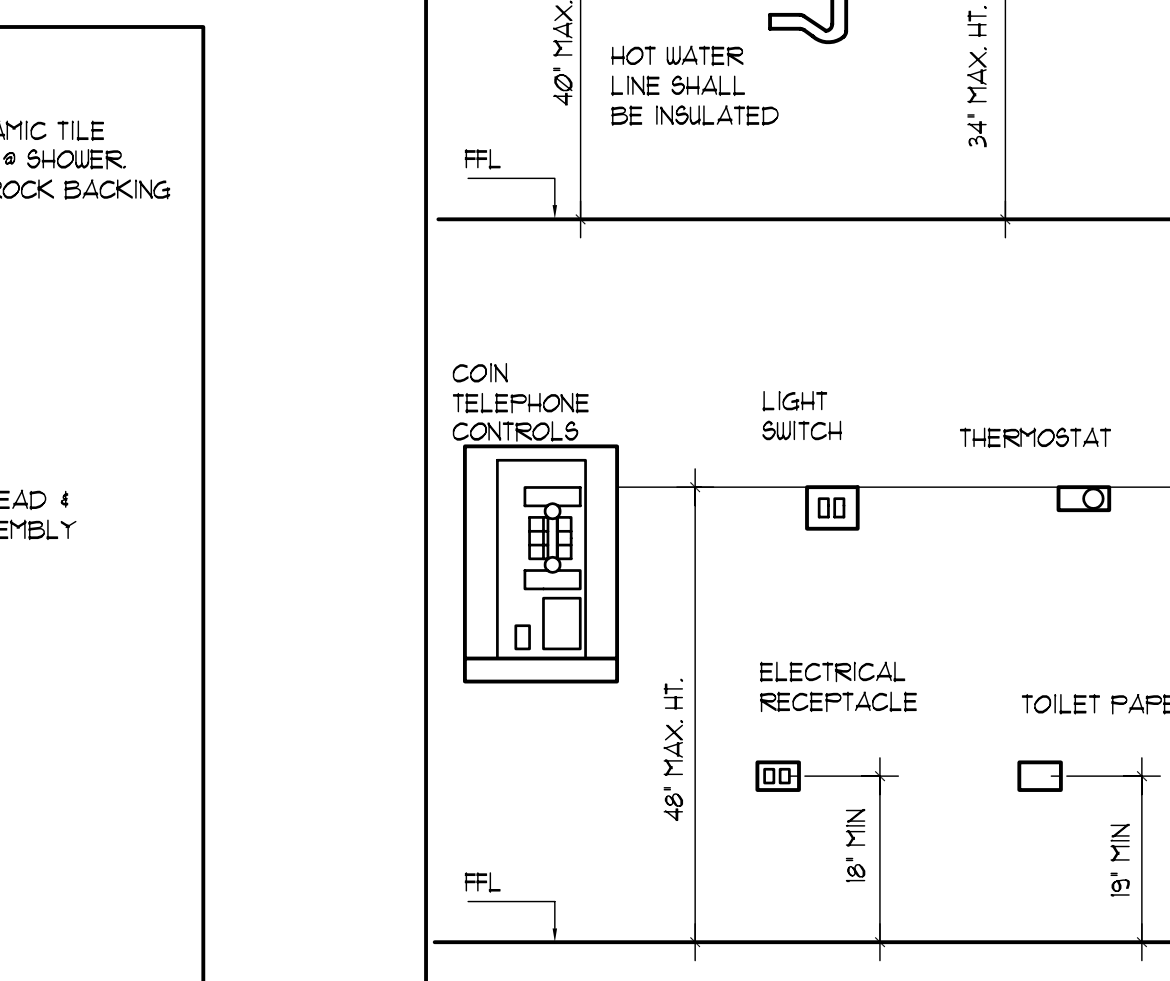
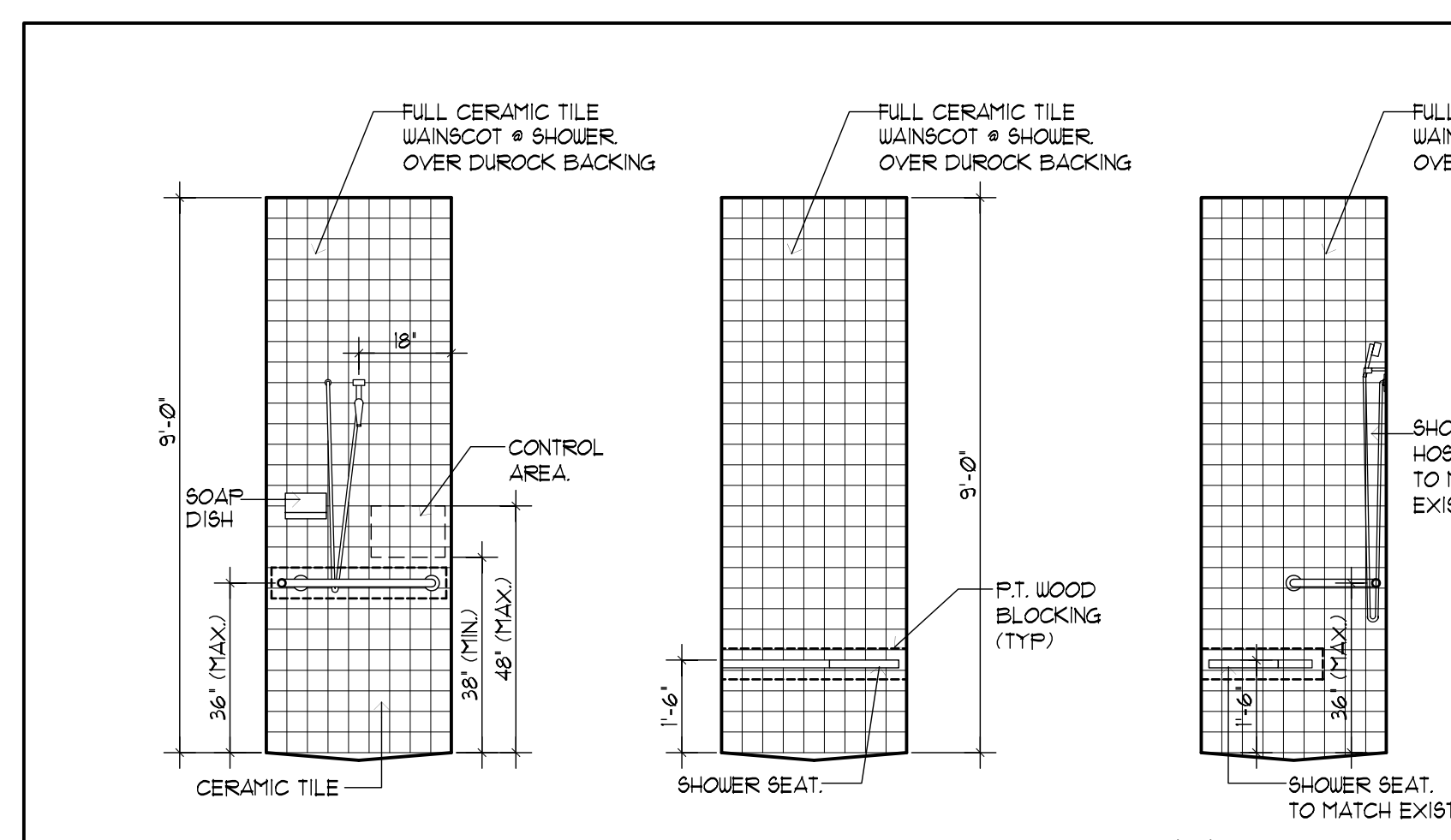
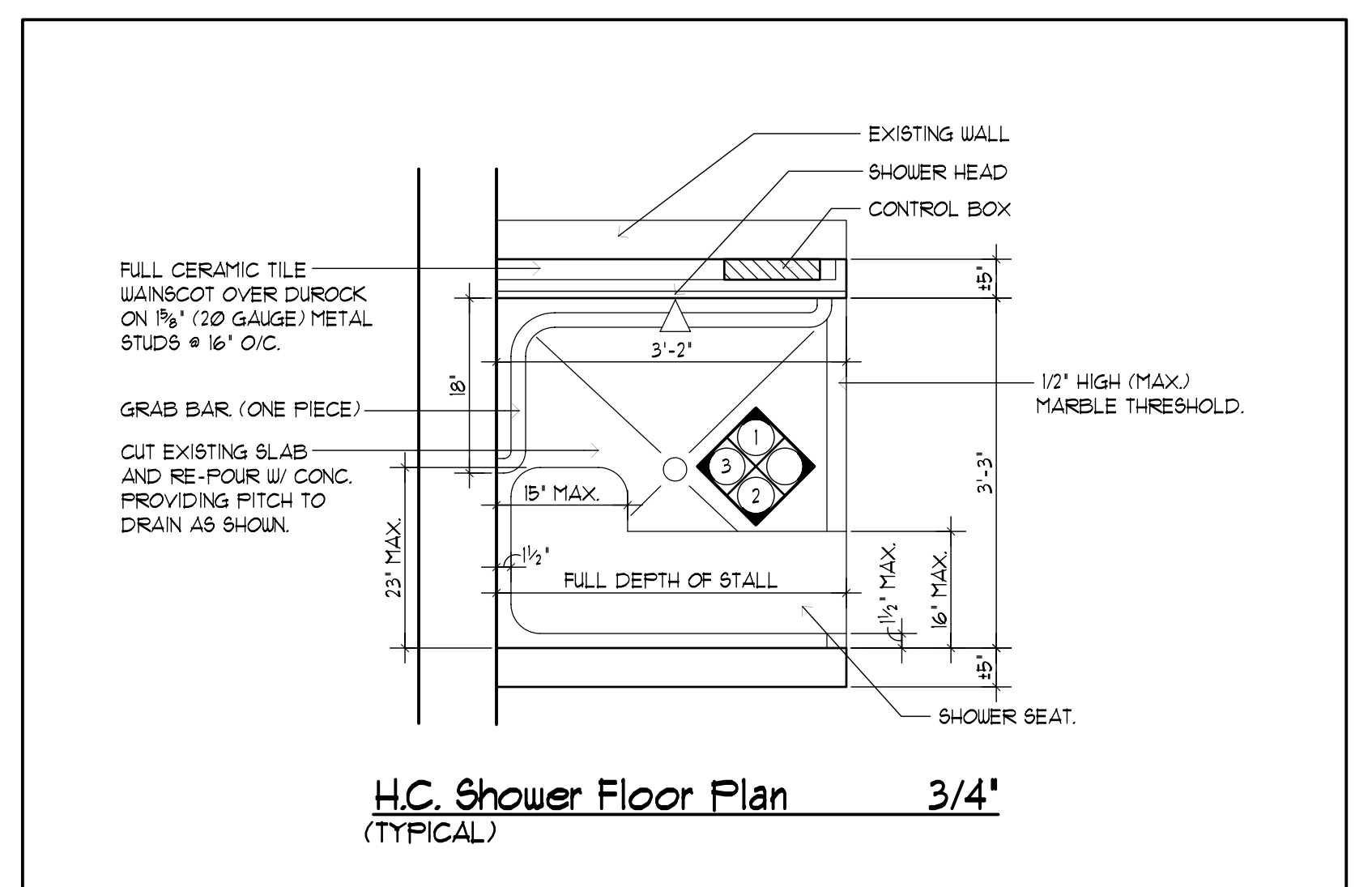
- MOUNTING HEIGHTS OF ALL ACCESSORIES SHALL COMPLY W/ HANDICAP REQUIREMENTS.
- PROVIDE WOOD BLOCKING FOR THE FASTENING OF ALL ACCESSORIES TO WALLS.
- ALL RESTROOM WALLS SHALL BE PAINTED W/ TWO COATS OF OIL BASE PAINT. COLOR TO BE SELECTED BY TENANT.
- COLOR OF PLUMBING FIXTURES SHALL BE 'WHITE' (STAINLESS STEEL IN HOLDING CELLS).
- PROVIDE BOLT CAPS FOR ALL TOILETS.
- ALL SUPPLY VALVES TO LAVATORIES AND WATER CLOSETS SHALL BE CHROME PLATED WITH ESCUTCHEON PLATES AND MOUNTED ABOVE WALL BASE.
- PROVIDE LEVER OPERATED FAUCETS AT ALL LAVATORIES. COMPLY W/ HANDICAP STANDARDS.
- ALL GALV. METAL STUDS IN RESTROOM WALLS SHALL BE 20 GAUGE.

HANDICAP ACCESSIBILITY AND GENERAL NOTES:

- THE DESIGN OF SPACES DEPICTED IN THESE DRAWINGS COMPLIES WITH THE ACCESSIBILITY REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010 EDITION.
- BUILDING SHALL INCLUDE AN ACCESSIBLE ROUTE FOR THE PUBLIC FROM ACCESSIBLE PARKING SPACES TO ENTRY DOORS AND INTO THE BUILDING. ALL PUBLIC AREAS ARE ACCESSIBLE AND HAVE NO LEVEL CHANGES GREATER THAN 1/4".
- ALL DOORS IN ACCESSIBLE AREAS SHALL PROVIDE A MINIMUM CLEAR OPENING OF 34" WHEN DOOR IS OPEN 90 DEGREES. (34 INCH DOOR PROVIDES MINIMUM ACCEPTABLE OPENING)
- DOOR HARDWARE SHALL HAVE A SHAPE EASY TO GRASP WITHOUT TIGHT GRASPING, PINCHING OR TWISTING. ACCEPTABLE HARDWARE INCLUDING ARE: LEVEL HANDLES, PUSH TYPE HARDWARE AND U-SHAPED HANDLES. S&D HARDWARE SHALL BE MOUNTED NO HIGHER THAN 48-INCHES AFF.
- RESTROOMS SHALL BE PROVIDED WITH GRAB BARS AROUND WATER CLOSETS. INSTALLED ACCORDING TO THESE DRAWINGS. WATER CLOSETS SHALL BE PLACED SO AS TO ALLOW A GRAB BAR TO BE INSTALLED ABOVE AND ON ONE SIDE OF THE FIXTURE WITH A MINIMUM CLEARANCE OF 18-INCHES FROM THE CENTER LINE OF THE WATER CLOSET TO ADJACENT WALL OR FIXTURES. CENTER OF GRAB BARS SHALL BE MOUNTED AT 33-INCHES TO 36-INCHES AFF. WATER CLOSETS SHALL BE 30-INCHES IN DEPTH AND 17-INCHES TO 19-INCHES HEIGHT AFF. MEASURED TO THE TOP OF THE SEAT. LAVATORIES SHALL BE A MINIMUM OF 17-INCHES DEEP AND 19-INCHES WIDE. LAVATORIES SHALL BE PLACED WITH A MINIMUM OF 5 1/2-INCHES BETWEEN LAVATORY AND ADJACENT WALL. FIXTURE RIM SHALL OCCUR AT A MAXIMUM HEIGHT OF 34-INCHES AFF. FAUCETS SHALL BE LEVER OPERATED (COMPLY WITH HANDICAP STANDARDS). EXPOSED HOT WATER PIPES UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.
- COLOR OF PLUMBING FIXTURES SHALL BE 'WHITE'.
- PROVIDE BOLT CAPS FOR ALL WATER CLOSETS.
- ALL SUPPLY VALVES TO LAVATORIES AND WATER CLOSETS SHALL BE CHROME PLATED WITH ESCUTCHEON (MOUNTED ABOVE WALL BASE).
- ALL METAL STUDS AT RESTROOM WALLS SHALL BE 20-GAUGE METAL STUDS SUPPORTING WALL-HUNG PLUMBING FIXTURES SHALL BE RIGIDLY CONNECTED AT TOP AND BOTTOM TO PREVENT SIGNIFICANT ROTATION OR DISPLACEMENT.
- PROVIDE WOOD BLOCKING FOR THE ATTACHMENT OF ALL ACCESSORIES TO WALLS.
- MOUNTING HEIGHTS OF ALL ACCESSORIES SHALL COMPLY W/ HANDICAP REQUIREMENTS.
- ALL RESTROOM WALLS SHALL RECEIVE TWO COATS OF EPOXY PAINT. COLOR AS SELECTED BY TENANT.
- PROVIDE RESTROOM TACTILE SIGNAGE AT EACH RESTROOM BEARING THE HANDICAP SYMBOL. SIGNAGE MODEL # (ADA) 88-4 MANUFACTURED BY THE SOUTH WELLS COMPANY OR EQUAL. COLOR TO BE 'SIBEA' WEATHERED GRAY WITH WHITE CORE. LETTERING STYLE: HELVETICA REGULAR.
- DRINKING FOUNTAINS, WALL AND POST-MOUNTED CANTILEVERED UNITS SHALL HAVE A CLEAR KNEE SPACE BETWEEN THE BOTTOM OF THE APRON AND THE FLOOR OF AT LEAST 27-INCHES HIGH, 30-INCHES WIDE AND 17-INCHES TO 19-INCHES DEEP WITH A MINIMUM CLEAR FLOOR SPACE OF 30-INCHES BY 48-INCHES. THE SPOUT SHALL BE LOCATED AT THE FRONT OF THE UNIT AND OCCUR NO HIGHER THAN 36-INCHES AFF. (MEASURED FROM THE FINISHED FLOOR TO THE SPOUT OUTLET) AND SHALL PROVIDE A MINIMUM 4-INCH HIGH WATER FLOW.
- LIGHT SWITCHES, ELECTRICAL RECEPTACLES AND OTHER CONTROLS SHALL BE LOCATED WITH OPERABLE COMPONENTS AT 48-INCHES MAXIMUM AND 15-INCHES MINIMUM AFF.
- STAINLESS STEEL KITCHEN SINK SHALL BE MAX. 6 1/2" DEEP WITH LEVER TYPE FAUCET ABLE TO OPERATE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LBF.



Section 3/4'



Architecture
Planning &
Urban Design
Space Design
Interior Design
Corp. Lic. # A-0001994

Rodriguez Pereira Architects, Inc.
8000 NW 7th Street - Suite 103 - Miami, FL 33126
Phone: (305) 592-8045 FAX: (305) 592-5156
WWW.RODRIGUEZPEREIRA.COM

INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
Municipal Services Facility
owner: The Town of Medley
7777 NW 72nd Avenue
Medley, FL 33166 Phone: (305) 887-9541

REVISIONS	BY
4-30-14	

NOT VALID FOR CONSTRUCTION
THIS DRAWING IS THE PROPERTY OF RODRIGUEZ PEREIRA ARCHITECTS, INC. ALL RIGHTS RESERVED. APPROVALS AND COMMENTS ARE WELCOME.

Date: 3-27-14
Scale:
Drawn:
Job: 13-032
Sheet:
A-14.1
Of: Sheets

ALLOWANCES:

NUMBER	MATERIAL	ALLOWANCE
1	CERAMIC TILE	1.250 / SF. INSTALLED
2	CARPET	1.3000 / S.F. INSTALLED
3	GRANITE TOPS	1.3500 / S.F. INSTALLED

NOTES:
 1. CONTRACTOR SHALL SUBMIT FLOORING SAMPLES OF ALL MATERIALS FOR OWNER'S SELECTION WITHIN SPECIFIED ALLOWANCE BUDGET.
 2. CARPET TO MATCH EXISTING.
 3. CERAMIC TILE TO MATCH EXISTING.

Egress Doors Push to Exit Note
 DOORS SHALL BE ARRANGED TO UNLOCK IN THE DIRECTION OF EGRESS FROM A MANUAL RELEASE DEVICE LOCATED 40in TO 48in (102 cm TO 122 cm) VERTICALLY ABOVE THE FLOOR AND WITHIN 5 FT. (152 cm) OF THE DOOR. THE MANUAL RELEASE DEVICE SHALL BE READILY ACCESSIBLE AND CLEARLY IDENTIFIED BY A SIGN THAT READS AS FOLLOWS:

**PUSH TO EXIT
RED LIGHTS (2' HIGH)**

- DOOR NOTES**
- DOOR AND FRAMES WILL BE REINFORCED FOR SURFACE MOUNTED HARDWARE AS REQUIRED. HARDWARE WILL BE DRILLED AND TAPPED AT THE FACTORY. (MATCH EXISTING HARDWARE)
 - ALL HOLLOW METAL DOORS AND FRAMES WILL BE PHOSPHATIZED AND SHALL RECEIVE ONE COAT OF BAKED-ON PRIMER PAINT AT FACTORY. DOORS TO RECEIVE ENAMEL PAINT FINISH. COLOR TO MATCH EXISTING FRAMES EXTERIOR DOORS. COLOR TO MATCH ADJACENT WALL SURFACE.
 - ALL HARDWARE LOCATIONS ON THE DOOR AND FRAME ARE TO BE STANDARD LOCATION FOR HARDWARE.
 - ALL DOORS AND HARDWARE SHALL COMPLY WITH HANDICAP REQUIREMENTS (16" LEVER HANDLES)
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS / PRODUCT DATA ON ALL DOORS AND FRAMES.
 - PROVIDE 2" x 4" WOOD BLOCKING AROUND PERIMETER OF ALL DOOR OPENINGS. (USE P.T. WOOD ON ALL EXTERIOR DOORS)
 - PROVIDE UNDERCUT ON DOORS INDICATED ON MECHANICAL DRAWINGS.
 - ALL WOOD DOORS TO BE SOLID CORE FLUSH TYPE STAIN GRADE QUALITY FINISH TO MATCH EXISTING DOORS. (FIELD VERIFY)
 - PROVIDE DOOR HARDWARE IN ACCORDANCE WITH HARDWARE SCHEDULE AND GROUPS LISTED IN SPECIFICATIONS. (HARDWARE FOR NEW DOORS TO MATCH EXISTING HARDWARE)
 - CONTRACTOR SHALL SUBMIT FULL HARDWARE SCHEDULE, GROUPS, & PRODUCT DATA FOR ARCHITECT'S APPROVAL.

**Floor, Walls & Ceiling Finish Specifications
For Rooms # 102, 103 & 104**

FLOOR: ARMOR SLATE TPO COAT SEAMLESS EPOXY FLOOR COATING 1/4" MINIMUM THICKNESS W/ COVE BASE
 WALLS: MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM (23 MILS THICKNESS) APPLIED OVER CONCRETE BLOCK

**Floor, Walls & Ceiling Finish Specifications
For Rooms # 106, 107, 108 & 109**

FLOOR: ARMOR SLATE TPO COAT SEAMLESS EPOXY FLOOR COATING 1/4" MINIMUM THICKNESS W/ COVE BASE
 WALLS: TWO COATS OF EPOXY PAINT OVER SEALER. COLOR TO BE SELECTED BY T.O.M.
 CEILING: PATCH & REPAIR EXISTING ROOF SLAB PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PAINT OVER SEALER

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALLS	CEILING	CEILING HEIGHT	WAINSCOT	REMARKS
(100)	VESTIBULE	CERAMIC TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	9'-0"		PATCH & REPAIR EXISTING DRYWALL SURFACES PRIOR TO RECEIVING NEW PAINT FINISH
(101)	PROCESSING ROOM	CERAMIC TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	9'-0"		PATCH & REPAIR EXISTING DRYWALL SURFACES PRIOR TO RECEIVING NEW PAINT FINISH
(102)	INTERVIEW	CONCRETE	INTEGRATED W/ FLOOR FINISH	EXPOSED BLOCK	PANEL CEILING BY TRUSSBILT	9'-0"		SEE FLOOR AND WALL SPECIFICATION THIS SHEET.
(103)	CELL #1	CONCRETE	INTEGRATED W/ FLOOR FINISH	EXPOSED BLOCK	PANEL CEILING BY TRUSSBILT	9'-0"		SEE FLOOR AND WALL SPECIFICATION THIS SHEET.
(104)	CELL #2	CONCRETE	INTEGRATED W/ FLOOR FINISH	EXPOSED BLOCK	PANEL CEILING BY TRUSSBILT	9'-0"		SEE FLOOR AND WALL SPECIFICATION THIS SHEET.
(105)	EVIDENCE LOCKERS	CERAMIC TILE	WOOD	DRYWALL		9'-0"		SEE FLOOR AND WALL SPECIFICATION THIS SHEET.
(106)	EQUIPMENT STORAGE	CONCRETE	INTEGRATED COVE BASE	EXPOSED BLOCK	EXPOSED	16'-0"		PROVIDE TWO COATS OF EPOXY PAINT FINISH ON EXPOSED BLOCK WALLS. (SEE FLOOR & WALL SPECIFICATIONS)
(107)	VEHICLE SUPPLY	CONCRETE	INTEGRATED COVE BASE	EXPOSED BLOCK	EXPOSED	16'-0"		PROVIDE TWO COATS OF EPOXY PAINT FINISH ON EXPOSED BLOCK WALLS. (SEE FLOOR & WALL SPECIFICATIONS)
(108)	CRS STORAGE	CONCRETE	INTEGRATED COVE BASE	EXPOSED BLOCK	EXPOSED	16'-0"		PROVIDE TWO COATS OF EPOXY PAINT FINISH ON EXPOSED BLOCK WALLS. (SEE FLOOR & WALL SPECIFICATIONS)
(109)	ARMORY	CONCRETE	INTEGRATED COVE BASE	EXPOSED BLOCK	EXPOSED	16'-0"		PROVIDE TWO COATS OF EPOXY PAINT FINISH ON EXPOSED BLOCK WALLS. (SEE FLOOR & WALL SPECIFICATIONS)
(109A)	COMMUNICATION CONTROL ROOM	CERAMIC TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	9'-0"		EXISTING & NEW DRYWALL SURFACE SHALL RECEIVE TWO COATS OF INTERIOR PAINT FINISH
(109B)	HALLWAY	CERAMIC TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	9'-0"		EXISTING & NEW DRYWALL SURFACE SHALL RECEIVE TWO COATS OF INTERIOR PAINT FINISH
(110)	EVIDENCE STORAGE	CERAMIC TILE	WOOD	DRYWALL	2" x 2" ACOUSTICAL	9'-0"		EXISTING WALLS SHALL RECEIVE NEW PAINT FINISH ONCE NEW WALLS ARE ERRECTED
(111)	WOMEN'S LOCKERS	CERAMIC TILE	CERAMIC TILE	DRYWALL	2"x2" ACOUSTICAL	9'-0"		PROVIDE TWO COATS OF EPOXY PAINT FINISH ON EXPOSED BLOCK WALLS.
(112)	WOMEN'S SHOWERS	CERAMIC TILE	CERAMIC TILE	DUROCK	EXISTING DRYWALL	9'-0"	FULL	CERAMIC TILE FINISH ON NEW SHOWER ENCLOSURE OVER DUROCK
(113)	MEN'S LOCKERS	CERAMIC TILE	CERAMIC TILE	DRYWALL	2"x2" ACOUSTICAL	9'-0"		PROVIDE TWO COATS OF EPOXY PAINT FINISH ON EXPOSED BLOCK WALLS.
(114)	MEN'S SHOWERS	CERAMIC TILE	CERAMIC TILE	DUROCK	EXISTING DRYWALL	9'-0"	FULL	CERAMIC TILE FINISH ON NEW SHOWER ENCLOSURE OVER DUROCK
(115)	MOP SINK	CERAMIC TILE	CERAMIC TILE	MOISTURE BOARD	2"x2" ACOUSTICAL	9'-0"	9'-0"	EPOXY PAINT FINISH ON WALLS ABOVE 5'-0" CER TILE WAINSCOT
(116)	RECEPTIONIST	EXISTING TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-2"		EXISTING WALLS SHALL RECEIVE NEW PAINT FINISH ONCE NEW DRYWALL HEADER IS COMPLETED.
(117)	MAJOR'S OFFICE	EXISTING TILE	EXISTING	DRYWALL	2"x2" ACOUSTICAL	10'-2"		EXISTING WALLS SHALL RECEIVE NEW PAINT FINISH ONCE NEW DRYWALL HEADER IS COMPLETED.
(118)	LOBBY	EXISTING TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-2"		EXISTING WALLS SHALL RECEIVE NEW PAINT FINISH ONCE NEW DRYWALL HEADER IS COMPLETED.

Second Floor

(200)	TRAINING ROOM	CARPET	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-1"		EXISTING WALLS TO BE PRIMED PRIOR TO RECEIVING TWO COATS OF EPOXY PAINT FINISH.
(201)	CLOSET	CARPET	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-1"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF PAINT FINISH.
(202)	COFFEE AREA	CERAMIC TILE	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-1"		PROVIDE 4'-0" OF CERAMIC TILE BY WIDTH OF CABINET IN FRONT OF CABINET AREA.

Third Floor

(300)	ROLL-CALL	CERAMIC TILE	WOOD	DRYWALL	EXISTING	VARIES		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(301)	SERVER ROOM	EXISTING	EXISTING	EXISTING	EXISTING	9'-0"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(302)	SERGEANTS	CERAMIC TILE	WOOD	DRYWALL	EXISTING	VARIES		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(303)	IT WORK ROOM	CARPET	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-0"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(304)	FILES	EXISTING	EXISTING	EXISTING	EXISTING	9'-0"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(305)	COMMUNICATION	EXISTING	EXISTING	EXISTING	EXISTING	VARIES		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(306)	STORAGE	EXISTING	WOOD	DRYWALL	2"x2" ACOUSTICAL	9'-0"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(307)	IT ROOM	EXISTING	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-0"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.
(308)	DETECTIVES	CARPET	WOOD	DRYWALL	2"x2" ACOUSTICAL	10'-0"		WALLS SHALL BE PRIMED PRIOR TO RECEIVING TWO COATS OF INTERIOR LATEX PRINT FINISH.

NOTE: 1. ALL EXPOSED MASONRY WALLS SHALL HAVE SMOOTH TOOLED JOINTS PRIOR TO RECEIVING MEDIUM DUTY ARMOR-GLAZE WALL SYSTEM. FLOOR SLAB SHALL BE PREPARED AS REQ BY ARMOR SLATE PRIOR TO RECEIVING TWO COAT SEAMLESS EPOXY FLOOR COATING W/ INTEGRATED COVE BASE.
 2. CONTRACTOR SHALL COORDINATE W/ SECURITY CONTRACTOR THE EXACT LOCATION OF ALL CARD READER DEVICES SECURITY CAMERAS PUSH BUTTON RELEASE FOR DOORS 4 ALL OTHER SECURITY COMPONENTS REQUIRING ELECTRICAL CONDUITS 4 WIRING.

DOOR SCHEDULE

MARK	WIDTH	HEIGHT	THICKNESS	H.C.	S.C.	DOOR DESCRIPTION	MATERIAL	DOOR FINISH	FRAME	FRAME FINISH	DOOR ELEV.	SILL TYP.	LOCK KEY	LOCK PRIVACY	LOCK PASSAGE	REMARKS	CARD ACCESS READER
(1)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3					SEE SPECIFICATION SHEET FOR POLICE DEPT. HOLDING CELL SHEETS A-16 THRU A-16-2	YES
(A)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3					SEE SPECIFICATION SHEET FOR POLICE DEPT. HOLDING CELL SHEETS A-16 THRU A-16-2	YES
(B)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3					SEE SPECIFICATIONS ON SHEETS A-16 THRU A-16-2	YES
(C)	10'-0"	10'-0"				ELECTRIC ROLL-UP DOOR	GALV. STEEL	GALV. STEEL	GALV. STEEL	GALV. STEEL						BOX PATTERN ELECT ROLLING GATE W/ INTERLOCKING SLATS (PROVIDE W/ REMOTE CONTROL DOOR OPENER)	
(2)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3					SEE SPECIFICATION SHEET FOR POLICE DEPT. HOLDING CELL	
(3)	3'-0"	7'-0"	2"			SUNG	SECURITY GLASS	SEE SPECS	METAL	PAINT	(B)					SEE SPECIFICATION SHEET FOR POLICE DEPT HOLDING CELL	
(4)	3'-0"	7'-0"	2"			SUNG	SECURITY GLASS	SEE SPECS	METAL	PAINT	(B)					SEE SPECIFICATION SHEET FOR POLICE DEPT HOLDING CELL	
(5)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	
(6)	3'-0"	7'-0"	1 1/2"			POCKET DOOR	WOOD	STAIN								DOOR STAIN COLOR 4 FINISH TO MATCH EXISTING DOORS	
(7)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					DOOR FINISH TO MATCH EXISTING DOORS.	YES
(8)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2	3				PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	
(9)	3'-0"	7'-0"	1 1/2"			POCKET DOOR	WOOD	STAIN								DOOR COLOR 4 FINISH TO MATCH EXISTING WOOD DOORS	
(10)	2'-6"	7'-0"	1"			BI-FOLD	WOOD	STAIN								DOOR STAIN COLOR 4 FINISH TO MATCH EXISTING DOORS.	
(11)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	
(12)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					DOOR FINISH TO MATCH EXISTING DOORS.	
(13)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3					DOOR 4 FRAME SHALL BE 14 GAUGE METAL (PROVIDE DOOR CLOSER)	YES
(14)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2	2				DOOR FINISH TO MATCH EXISTING DOORS.	YES
(15)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3	2				PROVIDE DOOR CLOSER (DOOR 4 FRAME SHALL BE 14 GAUGE)	YES
(16)	4'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3	2				PROVIDE DOOR CLOSER (DOOR 4 FRAME SHALL BE 14 GAUGE)	YES
(17)	3'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3	2				PROVIDE DOOR CLOSER (DOOR 4 FRAME SHALL BE 14 GAUGE)	YES
(18)	4'-0"	7'-0"	2"			SUNG	METAL	PAINT	METAL	PAINT	3	2				DOOR 4 FRAME SHALL BE 14 GAUGE METAL (PROVIDE DOOR CLOSER)	YES
(19)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					EXISTING DOOR TO REMAIN.	YES
(20)	3'-0"	7'-0"	2"			SUNG	CAT II SAFETY GLASS	CLEAR GLASS	ALUMN.	CLEAR ANODIZED	1					EXISTING DOOR TO REMAIN.	
(21)	3'-0"	7'-0"	2"			SUNG	CAT II SAFETY GLASS	CLEAR GLASS	ALUMN.	CLEAR ANODIZED	1					EXISTING DOOR W/ MAGNETIC LATCH	
(22)	3'-0"	7'-0"	2"			SUNG	CAT II SAFETY GLASS	CLEAR GLASS	ALUMN.	CLEAR ANODIZED	1					EXISTING DOOR TO REMAIN.	YES

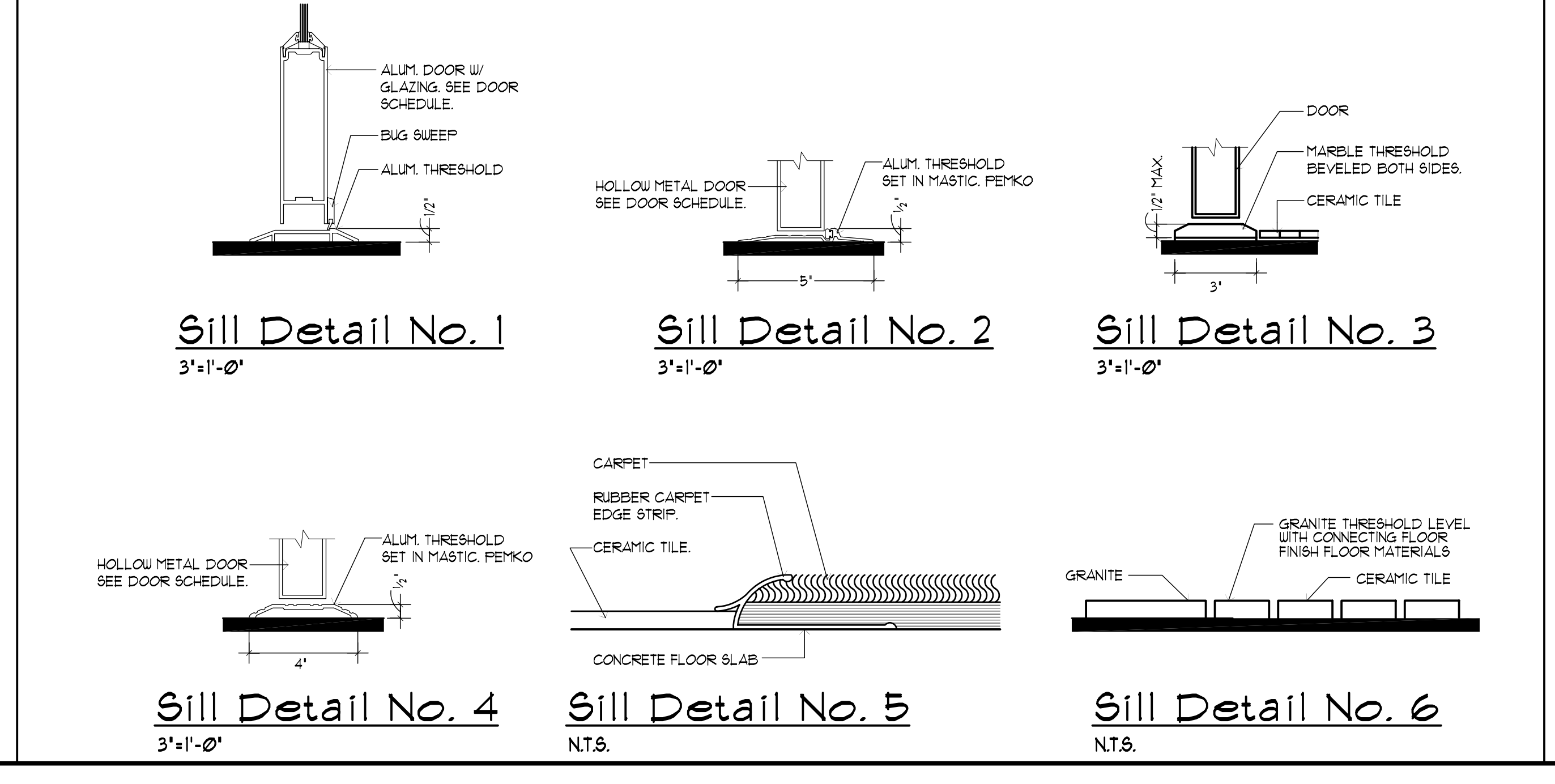
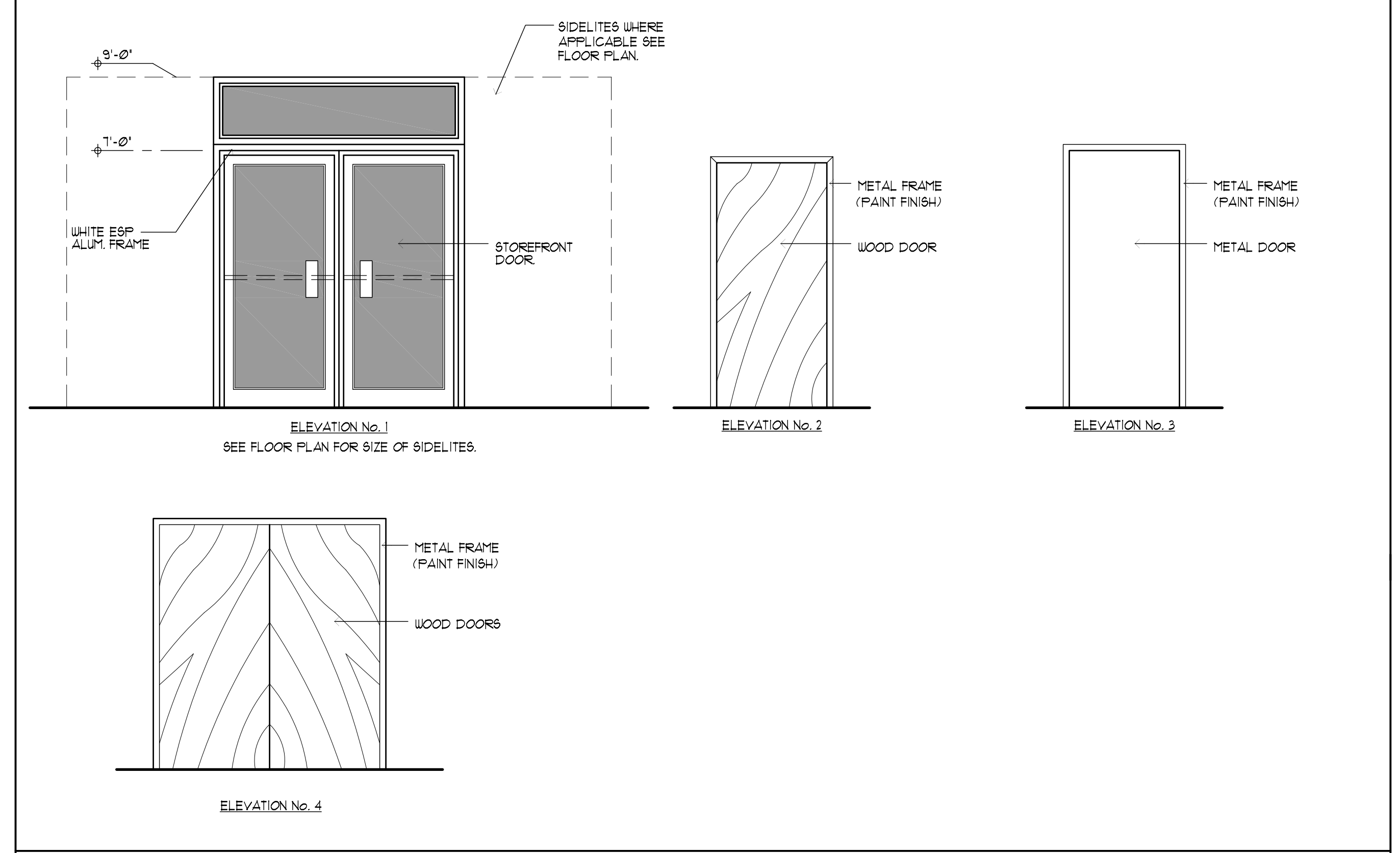
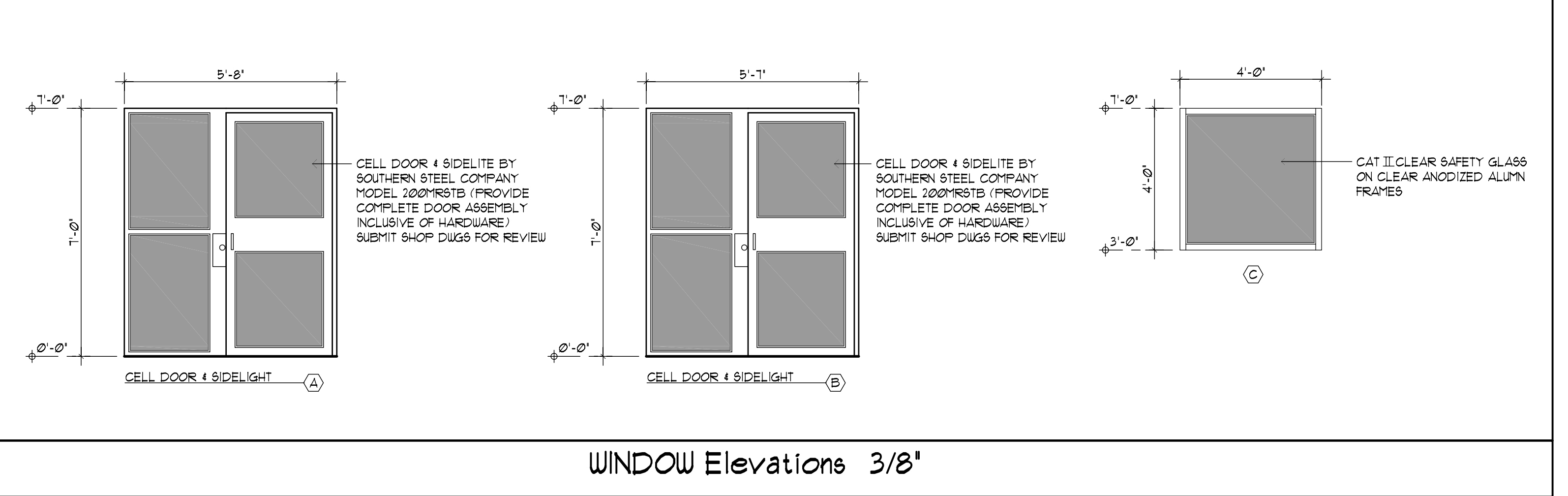
Second fl.

(23)	2'-3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	4					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	YES
(24)	2'-3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	4					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	YES
(44)	2'-1'-0"	10'-0"	2"			HINGED BI-FOLD	WOOD	STAIN								PROVIDE WOOD GLASS AROUND DOOR OPENINGS NOTCH CONFIGURATION OF OVERHEAD TRACK 4 EACH DOOR LEAF HEADER TO ALLOW DOORS TO CLOSE	

Third Floor

(25)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	YES
(26)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	YES
(27)	3'-0"	7'-0"	2"			SUNG	WOOD	STAIN	METAL	PAINT	2					PROVIDE DOOR CLOSER (DOOR FINISH TO MATCH EXISTING DOORS)	

NOTE: 1. ALL NEW WOOD DOORS SHALL BE SOLID CORE BIRCH DOORS (STAIN GRADE) WITH TWO COATS OF CLEAR SEALER MATCH SAME STAIN COLOR AS EXISTING DOORS)
 2. NEW BASEBOARD SHALL MATCH PROFILE STAIN COLOR 4 FINISH OF EXISTING WOOD BASEBOARD.
 3. HARDWARE FOR ALL NEW DOORS SHALL MATCH EXISTING (MANUFACTURER, FINISH 4 MODEL) FIELD VERIFY.
 4. DOORS WITH MAGNETIC LATCHES 4 CARD READERS SHALL HAVE FRAMES PRE-DRILLED FOR WIRING) MAGNETIC LATCHES 4 CARD READERS TO MATCH EXISTING.
 5. CONTRACTOR SHALL PROVIDE ROOM NAME (SIGNAGE PLAQUE) AT EACH ONE OF THE NEW DOORS. (MATCH COLOR, STYLE 4 SIZE OF EXISTING)



Architecture Planning & Urban Design
 Space Planning Interior Design
 Corp. Lic. # AA-0001994

Rodriguez Pereira Architects, Inc.
 8000 NW 7th Street - Suite 103 - Miami, FL 33126
 Phone: (305) 592-8045 FAX: (305) 592-5756
 WWW.RODRIGUEZPEREIRA.COM

INTERIOR ALTERATIONS FOR:
The Town of Medley - Florida
 Municipal Services Facility
 owner: The Town of Medley
 7777 NW 72nd Avenue
 Medley, FL 33166 Phone: (305) 887-9541

REVISIONS BY
 5-16-14

NOT VALID FOR CONSTRUCTION
 THESE SHEETS & SEAL IN THIS BOOK &
 ALL BUILDING DEPARTMENT APPROVALS
 AND PERMITS ARE VOID WITHOUT THIS
 SEAL AND SIGNATURE

Date 3-27-14
 Scale
 Drawn
 Job 13-032
 Sheet
A-15
 Of Sheets

PART 1 GENERAL

WORK INCLUDES:

- A. Security hardware and necessary setting and adjustment information/assistance for complete security metal doors and frames.
B. Related Work:
1. Division 11 Section 11190, "Basic Detention Equipment Requirements."
2. Division 11 Section 11191, "Security Metal Doors and Frames."
3. Division 11 Section 11198, "Security Electronics."

REFERENCES

- A. ASTM F1577-96 Test Methods for Detention Locks for Swing Doors
B. ASTM F1643-95 Test Methods for Detention Sliding Door Locking Device Assembly
C. National Electrical Code, latest edition, for internal electrical requirements for hardware

SUBMITTALS

- A. Make submittals in accordance with the requirements of Division 1 Section "Submittals" and Division 11 Section 11190 "Basic Detention Equipment Requirements."
B. Submit specifications, installation instructions and general recommendations for products as required, including locks, hinges, lock mount covers, bolt keepers, wall bumpers, weatherstripping, thresholds, escutcheons, etc.
C. Hardware and Keying Schedules:
1. Submit one reproducible and one copy of each schedule type; indicate all products by name and number for each separate opening.
2. Make promptly, any corrections or changes necessary in schedules to comply with requirements; resubmit one reproducible and one copy of revised schedules.
3. Do not group doors with like or similar hardware under a single heading.
D. Templates for Fabrication:
1. Forward templates for each type of detention equipment hardware required to fabricators of work in Division 11 Section 11191, "Security Hollow Metal" following final review of hardware and keying schedules.
2. Submit wiring diagrams for all electrical devices provided herein.
E. Locking Device Shop Drawings:
1. Indicate layout plans of each opening at 1/2" = 1'-0" minimum scale, show anchorage and accessory items, dimensions and finishes.
2. Indicate complete details of internal components of sliding door locking mechanisms located in transoms and jams.
F. Closeout Submittals - Furnish three copies of Operating/Maintenance Manuals including parts lists for security locks and locking devices.

QUALITY ASSURANCE

- Throughout the specifications and drawings, types of materials may be specified by the manufacturer's name and catalog number in order to establish standards of quality and performance.
1. For each facility, list: name and location of installation, value of contract, scope of work provided, date of occupancy by Owner, Owner's representative to contact and telephone number, Construction Manager or General Contractor, and Architect.
2. Manufacturers Qualifications: Provide security equipment products from manufacturers who have been actively engaged in the production of security equipment for a minimum of ten (10) years in successfully completing projects of equal scope and magnitude with products as herein specified.
3. File (5) copies of manufacturer's product specifications and catalog cut sheets and detail and performance data for each type product listed in this section.
4. Provide data substantiating that products being proposed for this project comply with the requirements stated herein.
5. List of projects under construction
6. List of completed projects
7. List of major suppliers
B. Approved Detention Hardware Suppliers:
1. Southern Folger Detention Equipment Company, San Antonio, TX

PRODUCT HANDLING

- A. Comply with requirements of Division 11 Section 11190 "Basic Detention Equipment Requirements."
B. For products delivered to door manufacturer and for products delivered to project site, package each item of hardware separately in containers, complete with necessary fasteners, installation instructions and installation templates.
C. Store products at site to prevent damage or loss until installation is made.
D. Control handling and installation of hardware products which are not immediately replaceable, so that the completion of work will not be delayed by hardware losses, both before and after installation.
E. Deliver all keys in one shipment by secure carrier (hand carrier or registered mail) from manufacturer directly to authorized representative of the Owner, as directed by the Architect-Engineer. Include transmittal and forward copy of same to the Architect-Engineer.

WARRANTY

- A. Comply with requirements of Division 11 Section 11190 "Basic Detention Equipment Requirements."

MAINTENANCE

- A. Provide spares in the quantities listed below for each hardware type:
1. Locks: Two of each type used (one left hand, one right hand).
2. Escutcheon: One of each type used.
3. Hinges - A: Two of each type used.
4. Closer - A: One of each type used.
5. Pulls:
a. Door Pull: One of each type used
b. Flush Pull: One of each type used
6. Wall Bumper: One of each type used
B. Fasteners and Accessories:
1. Furnish five percent extra fasteners and other miscellaneous accessories required for installation.
C. Furnish, for institution use only, one complete set of:
1. Special tools required for locking device and hardware maintenance
2. Lock repair kits

PART 2 PRODUCTS

MANUFACTURER :

- A. Catalog numbers of the first manufacturers listed have been used to establish the quality required.
ITEM 1 2
Hinges Southern Folger
Closers LCN Norton
Stops H.B. Ives Gynn-Johnson
Holders, Surface Gynn-Johnson Checkmate
Bolts Gynn-Johnson Hiawatha
Push, Pull Hiawatha Brookline
Thresholds Pemko Reese
Weatherstrip Pemko Reese
Security Hardware Southern Folger
B. DESIGNATIONS: Following abbreviations identify listed manufacturers:
Brookline Brookline Industries, Chicago, IL
Checkmate Rixon, Inc., Franklin Park, IL
Gynn-Johnson Gynn-Johnson Corp., Chicago, IL
Hiawatha Metalcraft, Inc., Minneapolis, MN
Ives H. B. Ives Div., New Haven, CT
LCN LCN Closers, Princeton, IL
Norton Norton Closer Div., Charlotte, NC
Pemko Pemko Mfg. Co., Emeryville, CA
Reese Reese Enterprises, Rosemount, MN
Southern Steel Southern Folger Detention Equipment Co., San Antonio, TX

SCREWS, FASTENERS AND TOOLS:

- A. Furnish exposed fasteners to match item fastened. Make fastener of the same metal as item fastened, except use plated brass or stainless steel for all aluminum items.
B. Provide torx-head (star design with center pin) security fasteners for exposed fasteners on all security hardware, regardless of manufacturer.

MECHANICAL SECURITY HARDWARE FOR SLIDING DOORS

- A. Maximum security deadlock
1. Series/Manufacturer: Key operated deadlock. Key removable in the locked and unlocked positions
a. 1080A/Southern Steel
b. 80/Folger Adam
2. Door mounted, deadbolt with three hardened steel pins.
3. Six-lever tumbler keyed one side or both sides.
4. Supply with hollow metal lock mounting, escutcheon and security screws.
5. Provide keeper as scheduled.
6. Paracentric keys are silicon bronze.
7. Galvanized case and cover

B. Medium Security - Mechanical Operation (Food Pass):

- 1. Series/Manufacturer:
a. 1017A/Southern Steel
b. 17/Folger Adam
2. Six-lever tumbler keyed one side or both sides. Reverse bolt bevel at food pass location
B. Minimum and Medium - Mortise Lock:
1. Series/Manufacturer:
a. 10500/Southern Steel
b. D9300/Folger Adam
2. Installed mortised in door.
3. Lever handles retract lockbolts from one side or both sides.
4. Stainless steel latchbolt
5. Stainless steel deadbolt
6. Stainless steel deadlock actuator
7. Functions: Provide as designated in the security hardware schedule.
a. SSCD 10509
a. Latchbolt operated by lever either side except when outside lever is locked by key from inside.
b. When outside lever is locked, latchbolt is operated by key outside, lever inside.
c. Deadlock actuator.

C. Food Pass Hinge

- 1. Series/Manufacturer:
a. 203FP/Southern Steel
b. #3FF/Folger Adam
2. Description
a. Built-in stop to hold the food pass door in a horizontal position for use as a shelf.
b. 3" H x 2-3/4" W, 1/4" thick steel leaves
c. Cold rolled, case hardened steel pin
d. Drilled and countersunk for screws standard
D. Full Mortised Hinge

- 1. Series/Manufacturer:
a. 204FMS/Southern Steel
b. 4.5 FM-ICS/Folger Adam
2. Description:
a. 4-1/2 x 4-1/2, 3/16" thick leaves maximum
b. Stainless steel leaves, stainless steel non-removable pin, two hardened steel ball bearings, three knuckle with HT hospital tips.
c. 1/2" diameter pin to lock hinge in closed position
d. Provide quantities as follows:
a. Doors less than 5 ft high - 1 pair
b. Doors over 5 ft to 7 ft 6 in. - 1-1/2 pair
c. Doors over 7 ft 6 in to 10 ft - 2 pair
d. Doors over 3 ft 8 in wide - 2 pair
E. Raised Door Pull
1. Series/Manufacturer:
a. 210Z/Southern Steel
b. #2/Folger Adam
2. Description:
a. Cast brass, US260, 8-11/16" L x 1-3/4" W x 2-3/8"
b. Fasteners shall be 2-3/8" - 16 x 1/4" security screws.

F. Recessed Door Pull

- 1. Series/Manufacturer:
a. 214S/Southern Steel
b. #6/Folger Adam
2. Description:
a. Cast brass, US260, 5" high x 4" wide x 1" deep.
b. Fasteners shall be 1/4" - 20 x 5/16" security screws.
G. Escutcheon
1. Series/Manufacturer:
a. 218/Southern Steel
b. /Folger Adam
2. Description:
a. 3" diameter, stainless steel material with US320 satin finish
b. Provide with security fasteners

H. Closer

- 1. Series/Manufacturer:
a. 2210/LCN
b. /Norton

I. Door Stops

- 1. Series/Manufacturer:
a. 438/Ives
b. FB14XS/Gynn-Johnson

J. Thresholds

- 1. Series/Manufacturer:
a. 271A - 5"/Pemko
b. 520SA - 5"/Reese
2. Aluminum, secured with stainless steel, torx-head security screws.

K. Weatherstripping/Sound Seals

- 1. Series/Manufacturer:
a. 375CR x 345AV/Pemko
b. D570 x 353AB/Reese

L. Extruded anodized aluminum with neoprene seal.

FINISHES:

Table with 4 columns: Description, ANSI U.S. Symbol, Symbol, Description. Includes entries for Hinges, Exterior; Hinges, Interior; Locks & Pulls; Closers; Push, Kick; Stops.

CYLINDERS, KEYS AND KEYING:

- A. The security locks will incorporate three (3) separate keying systems: one for lever tumbler (Paracentric), one for pin tumbler (mogul cylinder) and one for commercial cylinder locks.
B. Lever tumbler locks shall be keyed alike or different as directed.
C. Mogul cylinder locks shall be master keyed as directed.
D. For all individual key designations, to each required individual Key Cabinet, there shall be two (2) keys provided.
E. A complete, detailed schematic chart of the keying system will be required.

KEY CABINET:

- A. Key control shall be furnished with a capacity of 1.75 times the number of individual key designations.
B. Cabinets shall have concealed-type hinge and rounded sides.
C. Panels must have individual hook and label pockets formed as an integral part of the panel, for both paracentric and mogul key types, as required.
D. Keys shall not leave the manufacturer's custody without prior arrangements for delivery and authorization from the Owner.

SECURITY SPARE LOCKS AND LOCK PARTS:

- A. Shall be provided for the Owners' stock as follows:
B. One complete set of security screw drivers for all sizes of security screws used on this project.
C. One repair parts list and assembly drawings bound in a manual for all security products supplied in this section.

DOOR AND HARDWARE SCHEDULE

A. The hardware group/sets listed below indicate the items of hardware required for each opening. It is the bidder's responsibility to accurately furnish the proper sizes, quantities, weights, gage and function as required by these specifications and as recommended by manufacturers involved.

PART 3 EXECUTION

GENERAL

- A. Comply with requirements of Division 11 Section "Basic Detention Equipment Requirements."

INSTALLATION:

- A. Comply with requirements of Division 11 Section "Basic Detention Equipment Requirements."
B. All shipping of detention equipment hardware and coordination with other detention equipment shall be the responsibility of the Detention Equipment Supplier.

FIELD QUALITY CONTROL

- A. Comply with requirements of Division 11 Section "Basic Detention Equipment Requirements."

ADJUSTMENT AND REPAIRING

- A. Comply with requirements of Division 11 Section "Basic Detention Equipment Requirements."

PROTECTION AND CLEANING

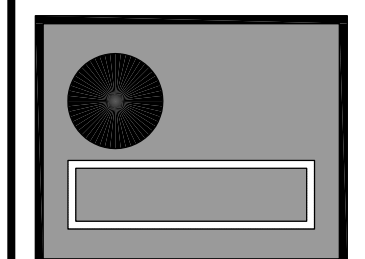
- A. Comply with requirements of Division 11 Section 11190, "Basic Detention Equipment Requirements."

PART 4 HARDWARE SETS

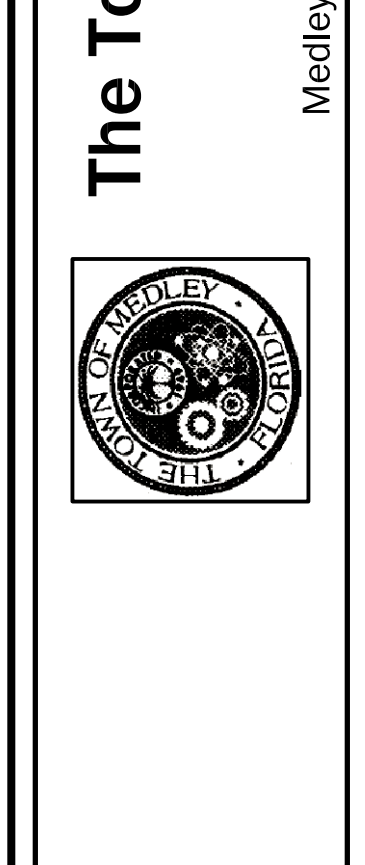
Hardware Set Schedule Table with columns: Hardware Set, Description, and Hardware List. Includes sets for SH01, SH02, SH03, SH04.

Architecture Planning & Urban Design Space Planning Interior Design Corp. Lic. #A-0001984

Rodriguez Pereira Architects, Inc. 8000 NW 7th Street - Suite 103 - Miami, FL 33126 Phone: (305) 592-8045 Fax: (305) 592-5756 WWW.RODRIGUEZPEREIRA.COM



INTERIOR ALTERATIONS FOR The Town of Medley - Florida Municipal Services Facility owner: The Town of Medley 7777 NW 172nd Avenue Medley, FL 33166 Planner: (305) 887-9541



Revisions Table with columns: REVISIONS, BY. Includes a grid for tracking changes.

NOT VALID FOR CONSTRUCTION UNLESS SIGNED & SEALED BY THE SEAL OF A LICENSED PROFESSIONAL ARCHITECT IN THE STATE OF FLORIDA

Date 3-27-14 Scale Drawn Job 13-032 Sheet

SECTION 11193 - SECURITY GLASS AND GLAZING 11193-

PART 1 GENERAL

RELATED DOCUMENTS

- A. Drawings and all provisions of the contract including General, Supplementary Conditions and other conditions and Division 1 Specification sections apply to the work of this section.
B. Work includes: Provide security glass products, and other glass products in combination with security glass products where required, for glass assemblies herein specified.
C. Related Work:
1. Division 8 Section "Glazing" for non-security glass and glazing.
2. Division 11 Section "Security Metal Doors and Frames."

APPLICABLE REFERENCE STANDARDS

- A. Federal Specification FS DD-G-451, except as otherwise specified with type, class, quality, style, kind and form as specified.
B. ASTM E-331, for weatherability.
C. Ballistic and physical attack retention requirements for security glass products, specified in this Section.
D. ASTM D-1044, for abrasion resistance.
E. ASTM F-1233, for "No Spall" ballistic glazing.
F. ASTM D-1925, for yellowing.

SUBMITTALS

- A. Make submittals in accordance with the requirements of Division 1 Section "Submittals." All items listed below shall be submitted as a single composite submittal.
B. For security glass products, submit manufacturer's technical data describing products, and manufacturer's signed statement that such products do not fail to meet the herein specified ballistic and physical attack retention requirements.
C. For glass assemblies, submit technical data describing assembly fabrication, glazing methods, and glazing products to be used for installation.
D. Submit full scale frame corner samples (at least 8-inch square in size), glazed with each glass type, showing metal frame assembly, construction, glazing technique, and finish.
E. Submit results of ASTM 1044 Taber Abrader Test, haze increase for 500 revolutions shall not exceed 100% for all polycarbonate sheets.
F. Submit results of ASTM D1925 Yellowness Index Test with a Gardner Colorimeter, yellowing shall be less than 10 during a five year period.
G. Submit reproducible plan drawings showing glazing types for each door, window and/or opening on the project, include a tag number for each opening.
H. Submit manufacturer's recommended special precautions required for care, handling and cleaning.
I. Submit copy of Operation and Maintenance Manual "Table of Contents" for review and approval.
J. For insulating glass units, certify compliance with standards listed.

QUALITY ASSURANCE

- A. Use only skilled, experienced tradespeople to install products.
B. Comply with technical reports by manufacturer of glass and glazing products as used in each glazing channel, and with recommendations of the Flat Glass Marketing Association "Glazing Manual" except where more stringent requirements are indicated or specified.
C. Each piece of glass shall be of domestic manufacture, labeled with the manufacturer's name and the grade or quality grade. Labels shall remain intact until completion of work or until removal is directed by the Owner.
D. Wired Glass: Tested and Listed by UL for "Fire resistance."

PRODUCT HANDLING

- A. Conform to the applicable requirements of Division 1 and the following:
1. Delivery: Load products in such a manner that they may be transported and unloaded without being damaged.
2. Storage: Place all products in storage location as directed. Do not store products on or in the structure in a manner that might cause distortion or damage to the products or the supporting structures.
3. Markings: Tag all products with markings which show proper installation locations.
4. Defective Products: Items found to be defective through manufacturing, transit damage, field installation, etc. shall be replaced within a three week period.

WARRANTY

- A. Security Glass: Submit written warranty agreeing to repair or replace glass and glazing materials which fail to perform as specified, including leakage of water, or failure in joint adhesion, cohesion, abrasion resistance, weather resistance, extrusion resistance, stain resistance, delamination, yellowing, breakage, coating failure and loss of light transmission for all assemblies, extending for five years after completion of project.
B. Show endorsement of glazier/installer on all warranties.

PART 2 PRODUCTS

GENERAL

- A. "Glazing types" indicated on the Schedules. Security glass products that are all or part of each glass assembly are likewise specified herein.
B. For security glass products, approved manufacturers are as specified, manufacturers approved are listed for each type.
C. Others seeking approval as either a manufacturer of security glass products or a manufacturer of a bonded glass assembly shall submit substitution requests in conformance with Division 1, with the following to be included:
1. Sample of each glass assembly or security glass product for which approval is sought.
2. Manufacturer's pertinent literature including comprehensive, detailed description of products, fabrication and test results.
3. Certified copies of test reports indicating that proposed substitution has undergone and passed all tests and retention criteria required of each as specified herein.
4. Resume of personnel in manufacturer's organization having at least five years experience in the design, fabrication and installation of glass comparable in quality and type to that specified herein, and a listing of at least five projects, comparable in quality and type to this project, whose execution has been under the direction of said personnel.
5. List of all confinement type facility installations completed by firm within the last year.
6. Manufacturers "approved" shall comply with all provisions of this section.
D. For each glass assembly installed, maximum overall warpage allowed is:
1. For length of span up to 36 inches Plus or minus 0.063 inch
2. For length of span 36 inches to 48 inches Plus or minus 0.093 inch
3. For length of span 48 inches to 60 inches Plus or minus 0.141 inch
4. For length of span over 60 inches Plus or minus 0.187inch
E. The term warpage shall include bow, cup and twist. In measuring the amount of warp present in a glass unit, the following method shall be used: Bow, cup and twist shall be measured by placing a straightedge, taut wire or string on the suspected concave face of the glass at any angle (i.e. horizontally, vertically, diagonally) with the glass in its installed position.

MATERIALS

- A. Acceptable Manufacturers
1. Global Security Glazing, Selma AL
2. Sheffield Plastics Inc, Sheffield MA
B. Glass Type Schedule
1. Type A - 3/4" Laminated Polycarbonate and Acrylic Sheet - 3 ply
2. Type B - 1" Laminated Polycarbonate Sheet - 4 ply
3. Type C - 1.25" Laminated Polycarbonate Sheet - 4 ply
C. Samples
1. Provide (2) 12" x 12" samples of each security glass product specified
D. Physical Characteristics
1. Type A: 3/4" 3-Ply Laminated Polycarbonate sheet, Sheffield Plastics Inc.'s Makrolon Hygard BR-750 or approved equal per UL Level 1 (9mm), H.P. White TP0500.02, Level B Ballistic (9mm)
a. 1/8" Abrasion Resistant Polycarbonate
b. 0.030 LR Resin Interlayer
c. 3/8" Polycarbonate
d. 1/2" Acrylic
e. 0.30 LR Resin Interlayer
f. 1/8" Abrasion Resistant Polycarbonate
2. Type B: 1" 4-Ply Laminated Polycarbonate sheet, Sheffield Plastics Inc.'s Makrolon Hygard BR- 1000 or approved equal per ASTM F1233-93 (.38 Sup.), Class V (Step 40); HPB-TP-0500.00 Level B-5 (Step 10).
a. 1/8" Abrasion Resistant Polycarbonate
b. 0.030 LR Resin Interlayer
c. 3/8" Polycarbonate
d. 0.030 LR Resin Interlayer
e. 3/8" Polycarbonate
f. 0.030 LR Resin Interlayer
g. 1/8" Abrasion Resistant Polycarbonate
3. Type C: 1-1/4" 4-Ply Laminated Polycarbonate sheet, Sheffield Plastics Inc.'s Makrolon Hygard BR-1250 or approved equal per ASTM F1233-93 (.44 Sup.), Class V (Step 41); HPB-TP-0500.00 Level A-2 (Step 53).
a. 1/8" Abrasion Resistant Polycarbonate
b. 0.030 LR Resin Interlayer
c. 3/4" Polycarbonate
d. 0.030 LR Resin Interlayer
e. 3/4" Polycarbonate
f. 0.030 LR Resin Interlayer
g. 1/8" Abrasion Resistant Polycarbonate

BALLISTIC AND PHYSICAL ATTACK RETENTION REQUIREMENTS

- A. The following requirements shall be fulfilled for security glass products, as specified for each.
1. Ballistic Attack Retention Requirement No. 1
a. Mounting: Glass unit 18 inches by 96 inches shall be mounted in a security frame of approved design.
b. Ballistic Attack: 3 rounds (180 grain soft point bullet) from a 30.06 rifle at (26 inch barrel length) 30 yards, equally spaced over the test unit.
c. Results: Glazing collapse at any time so as to allow edge disengagement will constitute failure.
2. Ballistic Attack Retention Requirement No. 2:
a. Mounting: Glass unit 18 inches by 96 inches shall be mounted in a security frame of approved design.
b. Ballistic Attack: 24 rounds (180 grain soft point bullet) from a 44 magnum hand gun (7-1/2 inch barrel) at 27 feet equally spaced over the test unit.
c. Results: Glazing collapse at any time so as to allow edge disengagement will constitute failure.
3. Physical Attack Retention Requirements (60 minutes):
a. Mounting: Glass unit 18 inches by 96 inches shall be mounted in a security frame of approved design.
b. Physical and Flame Attack Personnel: Five men will be allowed to attack the glass unit for 60 continuous minutes.
c. Attack Tools, Attack Sequence and Duration: To be in the following order:
1) Two-pound claw hammer, claw end; 5 minutes
2) Cold chisel/screwdriver; 5 minutes
3) Ten-pound sledge hammer; 5 minutes
4) ASTM A500 Grade B 1-1/2 inch diameter pipe 3 feet long along with ASTM 36 2-inch x 2-inch angle iron 3 feet long; 5 minutes
5) ASTM A615 Grade 60 deformed #8 rebar for concrete reinforcement, 3 feet long; 5 minutes
6) 4 inch by 4 inch table leg/chair leg (oak) 3 feet long; 5 minutes
7) Fire extinguisher dry chemical type for ABC fire class with 4A-60BC U/L rating; 5 minutes
8) Ten pound sledge hammer; 5 minutes
9) Heated clothes hanger along with heated knife (10 inch blade from 1/4 inch thick cold chisel); 5 minutes
10) Propane burner of temperature approximately 2,200 deg. F with tip of burner 4 inches from glass surface, and with nozzle diameter as required to result in heat source approximately 1 inch in diameter; 5 minutes
11) Four pound hammer; 5 minutes
12) ASTM A500 Grade B 3-inch diameter pipe 3 feet long or 1 inch x 1 inch angle iron 3 feet long; 5 minutes
d. Results: Frame failure will not constitute glazing failure. However, if this happens, time will be stopped and glazing will be remounted. Glazing collapse at any time so as to allow edge disengagement will constitute failure.

BONDED GLASS ASSEMBLIES

- A. The following requirements apply to glazing types S1, S2, S3/WG and S4/WG.
B. 1/8 inch thick closed-cell foam tape, continuous, shall be applied on face edges separating the different products forming the bonded glass assembly.

GLAZING ACCESSORIES

- A. Silicone Rubber Glazing Sealant: Silicone rubber, one part elastomeric sealant, complying with FS TT-5-001543, Class A.
B. Molded Neoprene Glazing Gaskets (All Glazing Products): Molded or extruded neoprene gaskets of the profile and hardness listed.
1. Vulcanized thermoplastic rubber, 70 plus/minus 3 durometer
2. Extruded "J" shape, continuous the length of each side of the glass sheet, width as required for glazing.
3. 1/8 inch wall thickness each side of glazing, height of each leg to match stop height minus 1/8 inch.
C. Setting Blocks: Neoprene, 70-90 durometer hardness, with proven compatibility with sealants used.
D. Spacers: Neoprene, 40-50 durometer hardness, with proven compatibility with sealants used.
E. Compressible Filler Rod: Closed-cell or waterproof-jacketed rod stock of synthetic rubber or plastic foam, proven to be compatible with sealants used, flexible and resilient with 5-10 psi compression strength for 25% deflection.
F. Primers: Type recommended by glazing material manufacturer.
G. Provide cleaners, sealers, primers, setting blocks, spacers, shims and other accessories made by or recommended by, glass assembly manufacturers for conditions of installation in each case and as required by referenced standards.

EXTRA STOCK

- A. For products which do not contain glass assemblies, provide four 4 feet x 8 feet panels of each security glass product, packaged for transit and storage.
B. For products which do contain glass assemblies, provide 2% of spare sizes but not less than one panel of each security glass product, packaged for transit and storage.
PART 3 EXECUTION
GENERAL
A. Provide watertight and airtight installation of each piece of glass.
B. Examine the areas and conditions under which installation is to occur and document conditions detrimental to the proper and timely completion of the work.
C. Prior to installation, meet at project site for purpose of reviewing products, verifying that openings are correctly sized and within tolerance and installation methods selected, and procedures to be followed in performing the work.
D. Distribute glass assemblies to installation locations immediately prior to installation, complying with all applicable product handling requirements.
E. Remove applied glazing stops and their fasteners. Clean glazing channel or other framing members to receive glass, immediately before glazing.
F. Protect glass assemblies from damage at all times during handling.
G. Do not attempt to cut, seam, nip or abrade insulating glass or glass which is tempered.
H. Cut and install insulating glass as recommended in "Technical Service Report No. 104C" by PPG Industries, or similar report by other glass manufacturer.

INSTALLATION

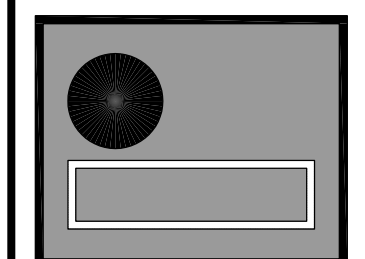
- A. Glazing channel depths are intended to provide for adequate bite on the glass.
B. Install products to drain off water in glazing on exterior surfaces and locations subject to high moisture.
C. Obtain detailed directions for stop installation from frame suppliers.
D. Do not install product with edge damage.
E. Do not field cut, nip or abrade glass.
F. Install setting blocks at the quarter points in adhesive or sealant.
G. Provide spacers inside and outside of proper size and spacing, for glass sizes larger than 50 united inches, except where gaskets are used for glazing.
H. Tool exposed surfaces of glazing sealants to provide a substantial "wash" away from glass.
I. Gasket Glazing: Continuous for each straight run.
J. Install and maintain product in original condition, remove and replace all damaged material.
K. Labels showing glass manufacturer's identity type, thickness and other piece. Labels must remain on glass until it has been inspected.
CURE AND PROTECTION
A. Cure glazing sealants and compounds in compliance with manufacturer's instructions for particular conditions of installation in each case, to obtain high early bond strength, internal cohesive strength and surface durability.
B. Protect glass and glazing sealants and compounds during the construction period, so that they will be without deterioration or damage at the time of Owner's acceptance.
C. Prevent glass damage due to alkaline wash from uncured concrete surfaces and similar sources of possible damage.
D. Remove and replace glass which is broken, chipped, cracked, abraded or damaged in other ways during the construction period.

CLEANING

- A. Comply with Division 1 Section 01710 requirements. Leave entire work in neat, orderly, clean condition.
B. Wash and polish glass not more than 7 days prior to Owner's acceptance of work in each area.

Architecture Planning & Urban Design Space Planning Interior Design Corp. Lic. #A-0001994

Rodriguez Pereira Architects, Inc. 8000 NW 7th Street - Suite 103 - Miami, FL 33126 Phone: (305) 592-8045 FAX: (305) 592-5756 WWW.RODRIGUEZPEREIRA.COM



INTERIOR ALTERATIONS FOR: The Town of Medley - Florida Municipal Services Facility Owner: The Town of Medley 7777 NW 172nd Avenue Medley, FL 33166 Phone: (305) 887-9541

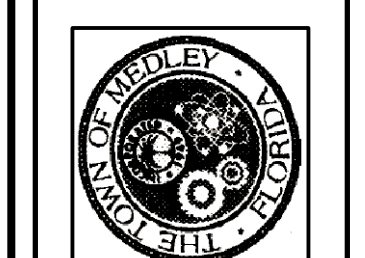


Table with 2 columns: REVISIONS, BY. The table is mostly empty, indicating no revisions were made.

NOT VALID FOR CONSTRUCTION UNLESS SIGNED & SEALED BY THE SEAL OF A LICENSED PROFESSIONAL ARCHITECT AND APPROVED AND SIGNED BY THE OWNER

Table with 2 columns: Date, Scale, Drawn, Job, Sheet. Date: 3-27-14, Job: 13-032, Sheet: A-16.2

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

1. Provide thermal and moisture protection products / assemblies and through-penetration firestop systems, as specified or implied herein including, but not limited to, modified bituminous membrane (built-up) roofing, metal flashing and roof accessories, building insulation, cold fluid-applied waterproofing at elevator pit (as applicable), through-penetration firestop systems, joint sealants, and concrete deck sealer required to provide a complete finished product.
2. Installer Qualifications: Engage an experienced installer to perform Work in connection with the application of thermal and moisture protection products / assemblies and through-penetration firestop systems who has specialized in the installation of systems similar in material, design, and extent to those indicated for this Project; who is approved, authorized, or licensed by applicable system manufacturer to install manufacturer's product; and who is eligible to receive standard product manufacturer's warranty.
3. Source Limitations: Obtain each component of thermal and moisture protection products / assemblies and through-penetration firestop systems through one source, from a single manufacturer, unless otherwise indicated.
4. Examine substrates and conditions, with installer present, under which products are to be installed. Proceed with installation only after unsatisfactory conditions have been corrected.
5. Commencement of thermal and moisture protection products installation will be construed as installer's acceptance of surfaces and conditions within a particular area.
5. Clean substrates and install all thermal and moisture protection products / assemblies and through-penetration firestop systems in accordance with manufacturer's written instructions and applicable industry standards.

DIVISION 8 - DOORS AND WINDOWS

1. Provide door and window products / assemblies, as specified or implied herein including, but not limited to, steel doors, steel doorframes, fire-rated door and frame assemblies, wood door and frame assemblies, aluminum-framed glass doors and windows, overhead coiling and / or vertical lift doors (as applicable), door hardware, and accessories required to provide a complete finished product.
2. Installer Qualifications: Engage firms experienced in the manufacturer and installation of door and window assemblies, specified or implied herein, to perform Work associated therewith and have specialized in the manufacturer and installation of products similar in material, design, and extent to those indicated for this Project.
3. Source Limitations: Obtain all like doors, windows and hardware through one source, from a single manufacturer, unless otherwise indicated.
4. Fabricate all door and windows in sizes specified. Include complete system for assembly of components and anchorage of door and window units.
5. Examine openings and conditions, with installer present, under which doors and windows are to be installed.
 - A. Verify that openings comply with specified requirements for locations, substrates, structural support, anchorage, rough opening dimensions, installation tolerances, operational clearances, and other conditions affecting performance of Work.
 - B. Masonry Surfaces: Visibly dry and free from excess mortar, sand and other construction debris.
 - C. Proceed with installation only after unsatisfactory conditions have been corrected.
 - D. Commencement of doors and windows placement will be construed as installer's acceptance of openings and conditions within a particular area.
6. Install doors and windows plumb and level, true to line, without warp, distortion, or rack, anchored securely in place to structural support, in proper relation to adjacent construction, and in accordance with Manufacturer's written instructions.
7. Templates: Obtain and distribute to all parties involved, templates for doors, frames, and other Work specified to be factory prepared for installing door hardware. Check Shop Drawings of other Work to confirm that adequate provisions are made for locating and installing door hardware to comply with indicated requirements.
8. Install each hardware item in accordance with manufacturer's written instructions. Where cutting and fitting are required to install door hardware onto surfaces that are later to be painted or finished in another way, coordinate removal, storage, and reinstallation of surface protective trim units with finishing Work. Do not install surface-mounted items until finishes have been completed on substrates involved.
9. Keying shall be as directed by Owner's representative.
10. Glazing: Provide glazing systems capable of withstanding normal thermal movement and wind and impact loads without failure, including loss or glass breakage attributable to defective manufacture, fabrication and installation, failure of sealants or gaskets to remain watertight and airtight, deterioration of glazing materials, or other defects in construction.

DIVISION 9 - FINISHES

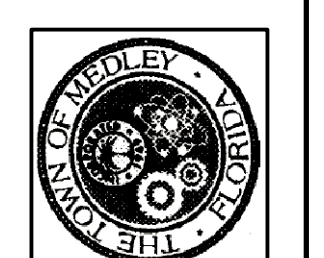
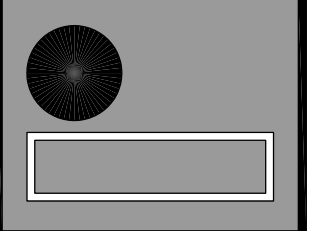
1. Provide interior and exterior finish materials, products and accessories as specified or implied herein including, but not limited to, Portland cement plaster and stucco, styrene molding, gypsum board assemblies, ceramic tile, carpeting, and painting required to provide a complete finished product.
 - A. Installer / Applicator Qualifications: Engage firms experienced in the installation / application of finish materials, products and accessories specified or implied herein, to perform Work associated therewith and have specialized in the installation / application of products similar in material, design, and extent to those indicated for this Project.
2. Portland Cement Plaster and Stucco: Comply with ASTM C926 for base and finish-coat mixes as applicable to plaster / stucco bases, materials and other requirements indicated.

2. Portland Cement Plaster and Stucco: Comply with ASTM C926 for base and finish-coat mixes as applicable to plaster / stucco bases, materials and other requirements indicated.
3. Examine substrates and conditions, with installer present, under which products are to be installed. Proceed with installation only after unsatisfactory conditions have been corrected. Commencement of plaster / stucco application will be construed as installer's acceptance of surfaces and conditions within a particular area.
 - A. Clean plaster / stucco bases and substrates for direct application of plaster / stucco, removing loose material and substrates that may impair the Work.
 - B. Apply bonding agent on concrete and concrete unit masonry surfaces indicated for direct plaster / stucco application; comply with manufacturer's written instructions for application.
 - C. Immediately prior to plaster / stucco application, dampen concrete and concrete unit masonry surfaces that are indicated for direct plaster / stucco application, except where a bonding agent has been applied. Determine and apply amount of moisture and degree of saturation that will result in optimum suction for plaster / stucco application.
 - D. Comply with industry standards for provision and location of plaster / stucco accessories. Miter or cope accessories at corners and install with tight joints. Attach accessories securely to plaster / stucco bases to hold accessories in place and in alignment during plaster / stucco application.
 - E. Install control joints at locations indicated or, if not indicated, at locations as may be required to prevent excessive cracking or crazed conditions, and approved by Architect.
 - F. Apply plaster / stucco materials, compositions and mixes to comply with ASTM C926.
4. Exterior Styrene Molding: Exterior polystyrene foam moldings with factory applied "Tough Coat" cut coral finish - painted (color to be selected by Owner) in profiles and shapes indicated. Provide end extension mitered returns at sill profile; horizontally and vertically.
 - A. Examine substrates and conditions, with installer present, under which products are to be installed. Proceed with installation only after unsatisfactory conditions have been corrected.
 - B. Fasten / adhere exterior styrene moldings to exterior concrete / masonry, at locations indicated, in accordance with manufacturer's written recommendations.
 1. Seal all joints in accordance with manufacturer's written recommendations.
 - C. Mechanical fasteners shall be noncorrosive type and countersunk.
 1. Countersunk voids shall be backfilled with materials to match finish and color of molding.
5. Gypsum Wallboard Assemblies: For non-fire rated gypsum wallboard assemblies, comply with applicable requirements of The Florida Building Code, ASTM C754, and C840. For gypsum wallboard assemblies with fire-resistant ratings, provide materials and construction identical to those tested in assemblies indicated according to ASTM E119 by an independent testing and inspecting agency acceptable to authorities having jurisdiction over the Project.
 - A. Examine areas, structural framing, and substrates, with installer present, for compliance with requirements and other conditions affecting performance of the Work.
 1. Contractor shall finish and install vertical slip joint framing as may required for attachment of gypsum wallboard assemblies to building structure.
 - B. Proceed with installation only after unsatisfactory connections have been corrected.
 1. Gypsum wallboard material shall be attached to framing at a minimum of 5/8 inches above building floor surface.
 - C. Provide and install all applicable gypsum wallboard accessories to include, but not limited to, corner beads, fasteners, expansion joints and control joints. Expansion and control joints shall be installed in accordance with applicable requirements of ASTM C1047.
 1. Treat gypsum wallboard joints, interior angles, edge trim, control joints, penetrations, fastener heads, surface defects, and elsewhere as required to prepare gypsum wallboard surfaces for decoration. Promptly remove residual joint compound from adjacent surfaces.
 - D. Prefill open joints and damaged surface areas.
 - E. Apply joint tape over gypsum wallboard joints.
 - F. All gypsum wallboard surfaces shall receive a smooth finish, without divots, bumps, bows or other surface blemishes, ready to receive paint and / or finish materials indicated.
 - G. Comply with standards of ASTM C840 and GA-216 for gypsum wallboard application and finishing.
6. Ceramic Tile: Obtain each color, grade, finish, type, composition and variety of tile through one source, from a single manufacturer, unless otherwise indicated, with resources to provide products from the same production run for each contiguous area with consistent quality in appearance and physical properties without delaying the Work. Setting and grouting material ingredients shall also be of uniform quality for each mortar, adhesive and grout component, obtained through one source from a single manufacturer, unless otherwise indicated.
 - A. Examine substrates, areas and conditions, with installer present, where tile will be installed for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
 1. Verify that substrates for setting tile are firm; dry; clean; free of oil, waxy films, and curing compounds; and within flatness tolerances required by ANSI A108 series of tile installation standards for installations indicated.
 2. Verify that installation of grounds, anchors, frames, electrical and mechanical units of Work, and similar items located in, behind or below tile have been completed prior to tile placement.
 3. Verify that joints and cracks in tile substrates are coordinated with tile joint locations.
 4. Proceed with installation only after unsatisfactory connections have been corrected.
 5. Commencement of ceramic tile placement will be construed as installer's acceptance of substrate and conditions within a particular area.
 - B. Comply with parts of ANSI A108 series of tile installation standards in "Specifications for Installation of Ceramic Tile" for applicable types of setting and grouting materials.
 - C. Comply with installation guidelines enumerated in TCA's "Handbook for Ceramic Tile Installation."

7. Acoustical Panel Ceilings: Provide acoustical panel ceiling assemblies as specified or implied herein including, but not limited to, acoustical panels, wall angles, main runners and cross tees, hangers, and accessories required to provide a complete finished product.
 - A. Coordinate installation and placement of inserts. Coordinate Work with mechanical and electrical Work being performed in areas receiving acoustical ceilings to avoid conflict with other trades.
 1. Piping, ducts, electrical and other Work that is to be concealed by the ceiling shall be completed, tested and inspected prior to installation of acoustical units.
 2. Specified ceiling height and level shall be established prior to installation of acoustical units.
 - B. Comply with fire resistant rating as required by The Florida Building Code, NFPA 101 and all governmental authorities having jurisdiction over the Project.
 - C. Install suspension system and acoustical panels in accordance with manufacturer's written recommendations and the following:
 1. Install acoustical panels only when temperatures and humidity conditions approximate the interior conditions that will exist when the building is occupied.
 2. Provide pattern and layout in accordance with Reflected Ceiling Drawings included herein.
 3. Suspend acoustical panel ceiling where indicated on Drawings, properly leveled with faces in plane, and all grid members straight and in alignment.
 4. Install suspension system in accordance with ASTM C636, within a tolerance of 1/8-inch in 12-feet.
 5. Accurately fit acoustical panels in suspension system. Cut panels as required to fit abutting surfaces. Balance border areas to avoid use of panels less than 1/2-panel in width wherever possible.
 6. Secure panels with spring type hold down clips at areas where smoke evacuation system occurs (as applicable).
8. Carpet: Provide products with the critical radiant flux classification as determined by The Florida Building Code and NFPA 101.
 - A. Examine substrates, areas and conditions, with installer present, for compliance with requirements for maximum moisture content, alkalinity range, installation tolerances, and other conditions affecting carpet performance. Verify that substrates and conditions are satisfactory for carpet installation and requirements specified.
 1. Subfloors are free of cracks, ridges, depressions, scale and foreign deposits.
 - B. Proceed with installation only after unsatisfactory connections have been corrected.
 - C. Commencement of carpet placement will be construed as installer's acceptance of substrate and conditions within a particular area.
 - D. Comply with manufacturer's written recommendations for the installation of glue-down material, stretch-in material and carpet cushion as applicable to Project.
9. Painting: Unless otherwise indicated, paint all exposed exterior and interior surfaces. If Drawings do not specifically reference an item or surface, paint the item or surface in question the same as adjacent materials or surfaces, whether or whether not referenced by Drawings. If Drawings do not indicate color or finish, the Architect and or Owner will select from manufacturer's full range of colors and finishes available, as provided by Contractor.
 - A. Source Limitations: Obtain block fillers, primers, and undercoat materials for each coating through one source, from a single manufacturer, unless otherwise indicated.
 - B. Examine substrates, areas and conditions, with the applicator present, under which painting will be preformed for compliance with paint application requirements. Determine alkalinity and moisture by performing appropriate test. If surfaces are sufficiently alkaline to cause the finish to blister and burn, correct this condition prior to application. Do not paint surfaces where alkalinity level and moisture content exceeds that permitted in manufacturer's written instructions. Clean all substrates of substances that could impair the bond of various coatings. Remove oil and grease before cleaning.
 1. Do not begin to apply paint until all unsatisfactory conditions have been corrected to the complete satisfaction of applicator and surfaces receiving paint are thoroughly dry.
 2. Commencement of painting will be construed as the applicator's acceptance of surfaces and conditions within a particular area.
 - C. Remove hardware and hardware accessories, plates, machined surfaces, lighting fixtures, and similar items previously installed that are not to be painted. If removal is impractical or impossible because of the size and weight of the item, provide surface-applied protection before surface preparation and painting.
 1. Following completion of painting operations in each area or space, reinstall removed items using workers skilled in the trades involved.
 - D. Apply paint according to manufacturer's written instructions. Use applicators and techniques best suited for substrate and type of material being applied.

DIVISION 10 - SPECIALTIES

1. Toilet Compartments: Provide overhead braced and floor anchored compartment style toilet compartments as specified or implied herein to include, but not limited to, standard panels, doors, screens, and pilasters fabricated for compartment system (as applicable).
 - A. Verify dimensions in areas of installation by field measurements prior to fabrication and indicate measurements on Shop Drawings. Coordinate fabrication schedule with construction progress to avoid delaying the Work.
 - B. Comply with manufacturer's written installation instructions. Install unit's rigid, straight, plumb, and level. Provide clearances of not more than 1/2-inch between pilasters and panels and not more than 1-inch between panels and walls. Secure units in place with manufacturer's recommended anchoring devices.
 - C. Secure pilasters to floor and level. Plumb and tighten. Secure continuous head rail to each pilaster with not less than two (2) fasteners. Hang doors and adjust so tops of doors are parallel with overhead brace when doors are in closed position.



REVISIONS	BY

NOT VALID FOR CONSTRUCTION UNLESS SIGNED & SEALED BY THIS FIRM & ALL SEALING INFORMATION APPLICABLE TO THIS DOCUMENT IS OBSERVED.	
Date	3-27-14
Scale	
Drawn	
Job	13-032
Sheet	
SP-3	
Of Sheets	

