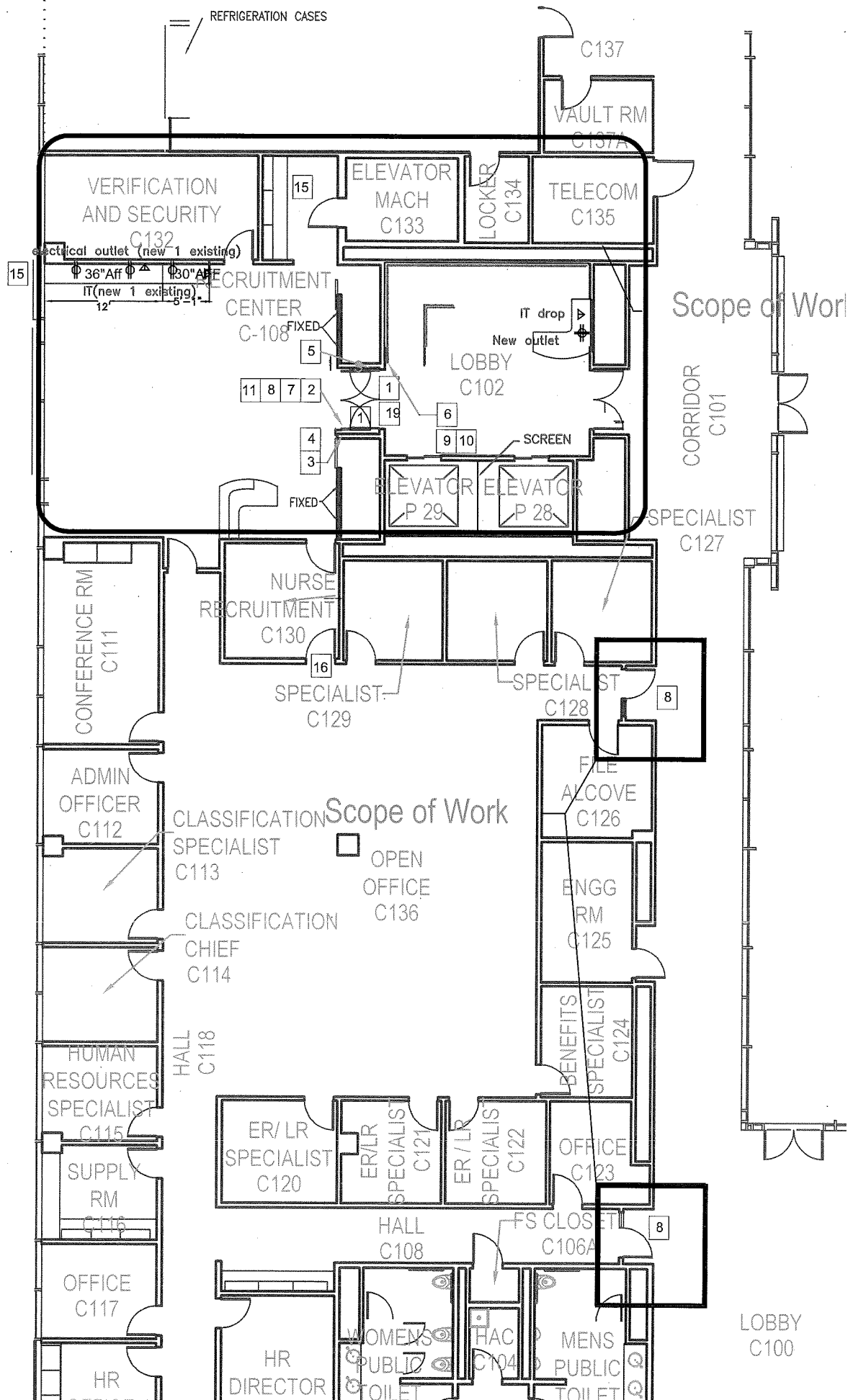
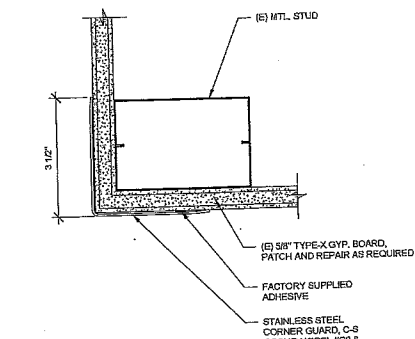


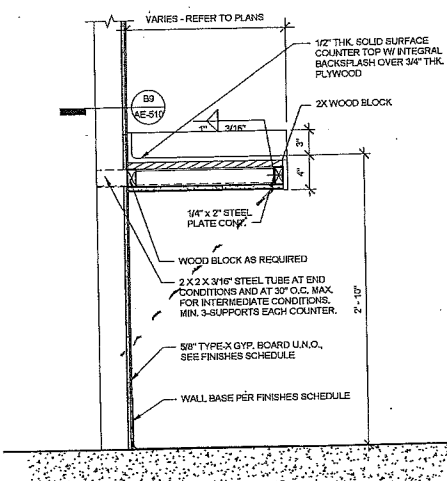
Human Resources  
Bldg 165

1. Demo existing door and install new 60 minute label wood door and 60 Minute label hollow metal door
2. Demo door frame to be flush with existing wall. Patch wall and paint to match existing adjacent surface.
3. Frame new wall and lid to accommodate new door swing. Relocate existing electrical switch.
4. Drywall and patch walls to patch existing wall finish. Mud tape and paint finish wall to match adjacent walls
5. Relocate existing door hardware/magnetic hold open device as required for new door swing.
6. Provide key card access.
7. Install new door frame and hardware.
8. Install panic hardware to existing door
9. Relocate electrical outlet in lobby per drawing
10. Relocate IT drop in lobby for new reception desk.
11. Patch carpet flooring to match existing at door entrance and provide new strip to match existing. Polish existing concrete floor where carpet has been removed
12. Clean up and demobilize
13. GC to provide the infection control measures and barrier s
14. Install 5 work stations by VA Interiors.
15. Install new countertop with solid surface over plywood 30" AFF. and 36" AFF with wall support. Paint wall and replace damage wall base.
16. Patch damaged gypsum board wall behind door in room C130 and add floor mounted door stop
17. Install 3 locks for upper cabinet with large primus interchangeable locks cabinets.
18. Polish concrete floor and provide transition strip at carpet and concrete
19. Replace ceiling access panel with fire rated access panel in soffit.

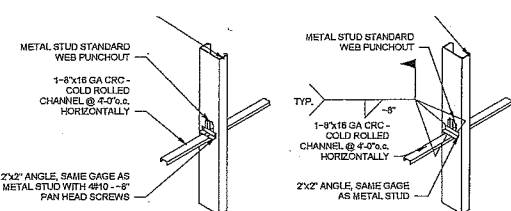




**B9** CORNER GUARD  
6" = 1'-0" (REF:102613.01)

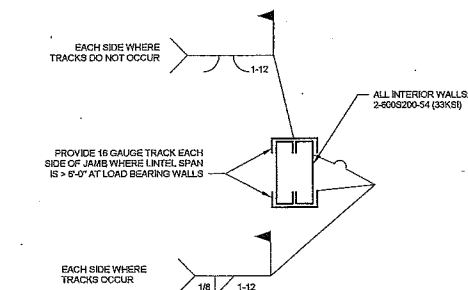


**D9** COUNTERTOP DETAIL  
1 1/2" = 1'-0" (REF:123661.16.03)

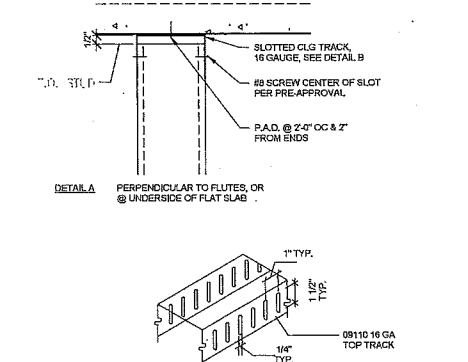


**B1** METAL STUD BRIDGING  
3" = 1'-0" (REF:092213.05)

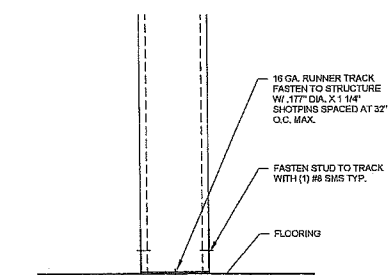
NOTE:  
CRC MAY BE PLACED EITHER FLANGE UP OR FLANGE DOWN.



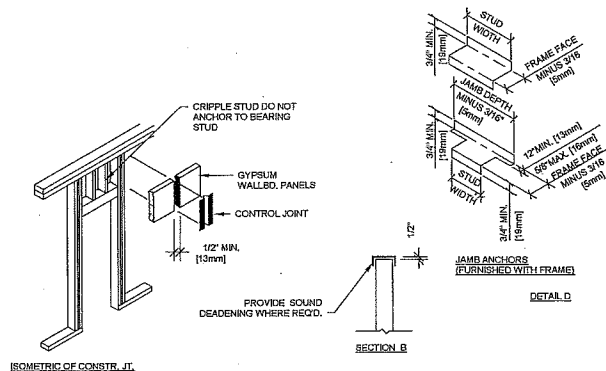
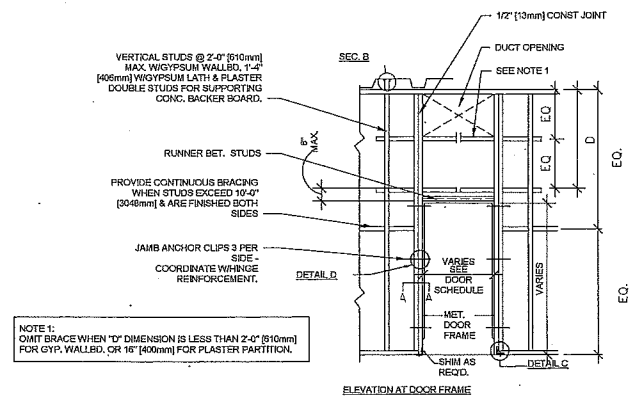
**C1** TYP. STUD JAMB SECTION  
3" = 1'-0" (REF:092213.06)



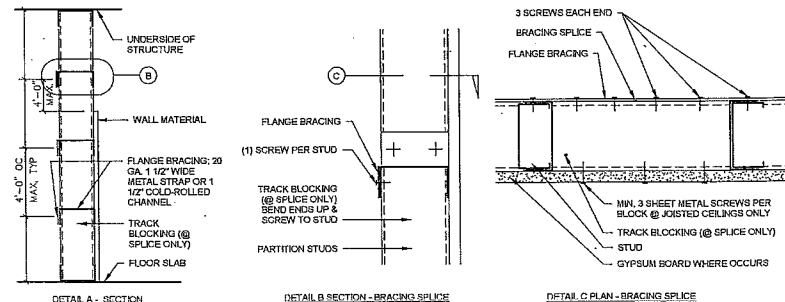
**E1** WALL ANCHORAGE TO STRUCTURE  
3" = 1'-0" (REF:017323.02)



**F1** WALL ANCHORAGE TO FLOOR  
3" = 1'-0" (REF:017323.01)

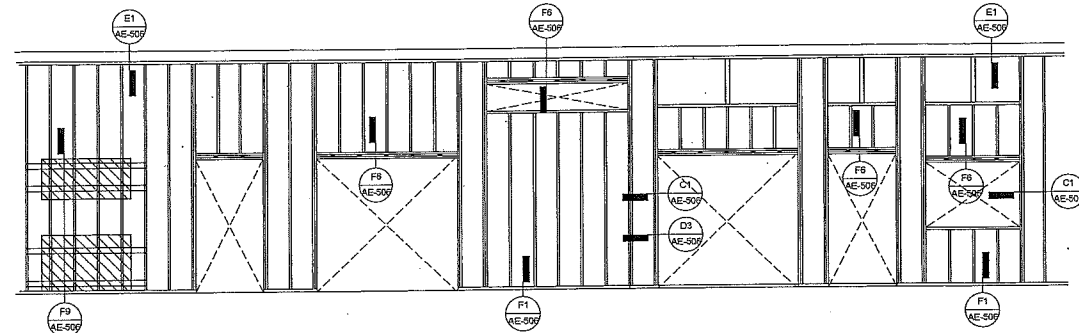


**D3** PARTITION FRAMING FOR DOOR DETAIL  
1 1/2" = 1'-0" (REF:092213.07)



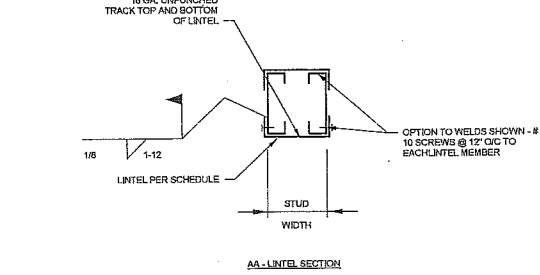
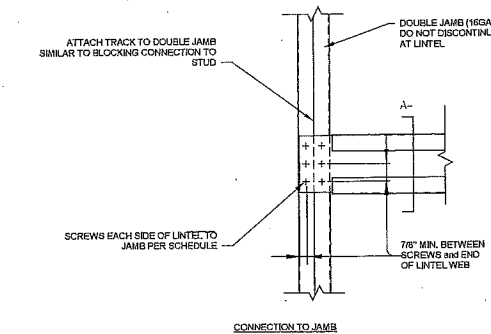
NOTE:  
HORIZONTAL BRACING SHALL BE PROVIDED WHERE GYPSUM BOARD IS ABSENT ON ONE OR BOTH SIDES OF WALL OR IT DOES NOT EXTEND TO THE STRUCTURE ABOVE. THIS IS TO PROVIDE RESISTANCE TO BENDING AND ROTATION ABOUT THE MINOR AXIS. PROVIDE BRACING @ 8'-0" O.C. AT STUD SPACE AND MAXIMUM 2'-0" O.C. VERTICAL SPACING WHERE GYPSUM BOARD OCCURS ON SINGLE FACE. EXTEND STRIPS AND BLOCKING FULL HEIGHT @ 2'-0" O.C. MAXIMUM. BRACE SHALL BE LOCATED AT THE POINT OF TERMINATION OF GYPSUM BOARD AND JUST BELOW THE SLP JOINT AT TOP. IF GYPSUM BOARD IS PRESENT ON ONE SIDE, THE STRAP BRACING MAY BE OMITTED ON THAT SIDE. BLOCKING AT EACH RUN TERMINATION REQUIRED UNLESS WELDED, BOXED KING STUD OCCURS AT TERMINATION OF STRAPPING.

**F3** WALL BRACING DETAIL  
3" = 1'-0" (REF:092213.08)

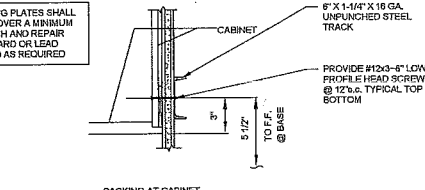
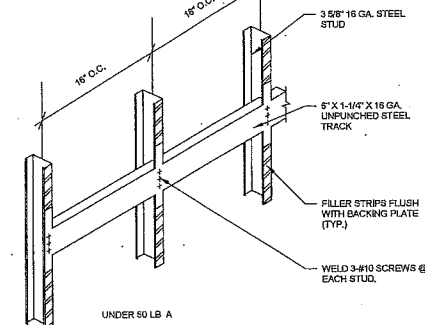
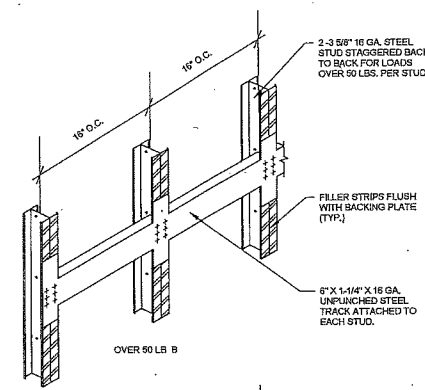


**B6** TYPICAL NON-LOAD BEARING PARTITION WALL (METAL STUD) DETAIL  
3" = 1'-0" (REF:092213.02)

MARK	MAX. LENGTH	BEAM SIZE	#10 SCREWS EACH SIDE OF BEAM TO JAMB
HDR	4'-0"	(2) 400 S200-54	4 SCREWS (8 TOTAL)
HDR	5'-0"	(2) 500 S200-54	6 SCREWS (12 TOTAL)
HDR	6'-0"	(2) 600 S200-58	8 SCREWS (16 TOTAL)
HDR	10'-0"	(2) 1000 S200-68	10 SCREWS (20 TOTAL)

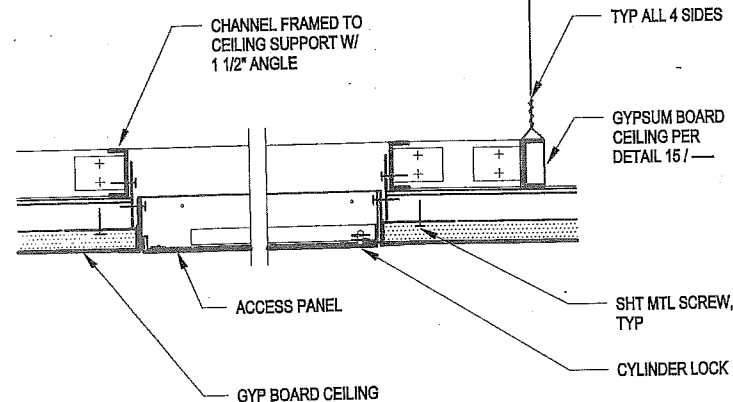


**F6** LINTEL/CONNECTION TO JAMB  
3" = 1'-0" (REF:092213.04)



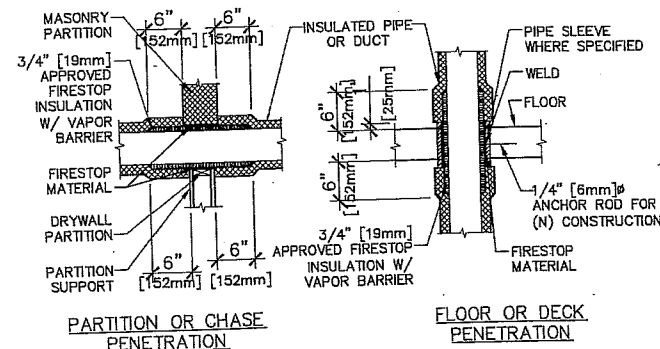
**F9** BACKING DETAIL  
3" = 1'-0" (REF:092213.03)  
65% DESIGN DEVELOPMENT - NOT FOR CONSTRUCTION

REF DWGS  
600-18-110



## ACCESS PANEL @ CEILING

SCALE: 3" = 1'-0"



**NOTE:**  
1. APPLICABLE TO PENETRATIONS OF ALL FIRE RATED MEMBRANES, IN ACCORDANCE WITH NFPA 101. REFER TO SPECIFICATIONS SECTION 07270, FIRE STOPPING SYSTEMS.

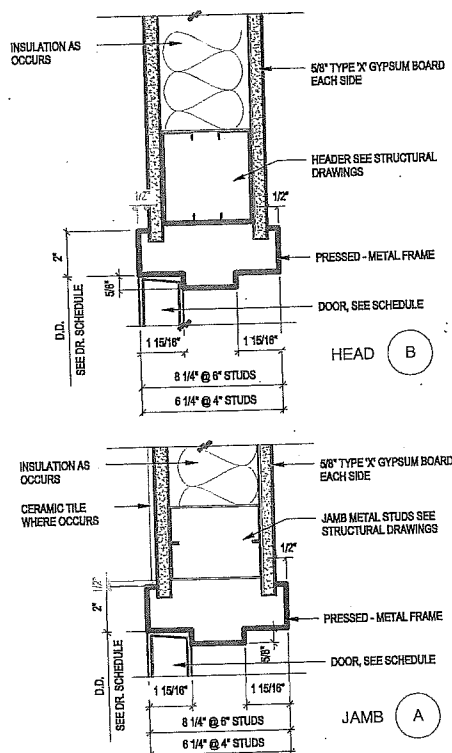
## Pipe/Conduit/Duct penetration of Fire/Smoke Barriers

NO SCALE

AE502 AE502

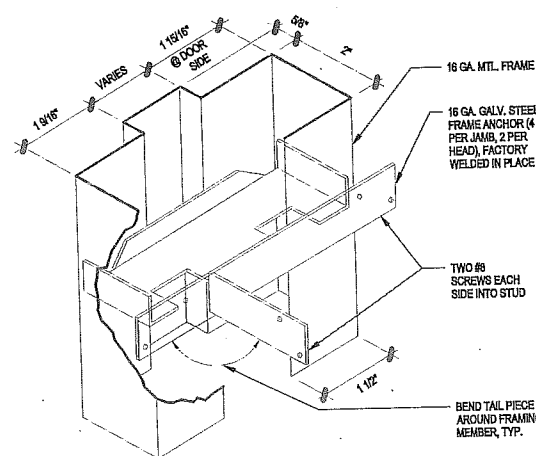
## DOOR AND FRAME FINISH

1. ALL DOORS TO GET THE PLASTIC LAMINATE FINISH TO BE: PL-1 (PLASTIC LAMINATE MONTICELLO MAPLE) - EXCEPT OTHERWISE NOTED.
2. ALL FRAMES FINISH FOR THE WOOD FINISH DOORS TO BE: MATCH EXISTING COLOR AND FINISH.
3. ALL EXISTING DOORS - P-2 PAINT TO MATCH THE EXISTING DOOR PAINT COLOR.
4. ALL EXISTING FRAMES AT DOORS - PAINT TO MATCH THE EXISTING DOOR FRAME COLOR.
4. ALL EXISTING FRAMES AT DOORS - P-2 PAINT TO MATCH THE EXISTING DOOR FRAME PAINT COLOR.



## 18 INTERIOR JAMB / HEAD DETAIL

3" = 1'-0"



## 13 DOOR AND FRAME ANCHOR

SCALE: 6" = 1'-0"

## DOOR SCHEDULE NOTES

### DOOR TYPES

1. SEE DETAIL 3 / - THIS SHEET FOR TYPES.

### DOOR MATERIAL

1. DOOR ABBREVIATIONS:

HM- HOLLOW METAL  
ALUM- ALUMINUM  
GL- GLASS  
WD- WOODSOLID CORE

2. ALL INTERIOR WOOD DOORS TO BE FACTORY FINISHED.

### FRAME TYPES

1. SEE DETAIL 2 / - THIS SHEET FOR TYPES.

2. ALL EXTERIOR FRAMES TO BE WATERTIGHT.

### FRAME MATERIAL

1. FRAME ABBREVIATIONS:

HM- HOLLOW METAL  
ALUM- ALUMINUM  
STL- STEEL  
WD- WOOD

2. ALL HOLLOW METAL FRAMES TO BE FIELD PAINTED.

### GLAZING

1. EXTERIOR GLAZING FOR NEW WINDOWS TO BE DOUBLE PANEL WITH INTEGRAL BLINDS - COLOR AND THICKNESS TO MATCH EXISTING.

2. ALL INTERIOR GLAZING TO BE 1/4" CLEAR TEMPERED GLASS U.N.O.

3. ALL GLAZING IN FIRE-RATED OPENINGS SHALL MEET THE REQUIREMENTS LISTED IN WINDOW AND DOOR SCHEDULE AS WELL AS FIRE RATING EQUAL TO THE DOOR OR WALL RATING.

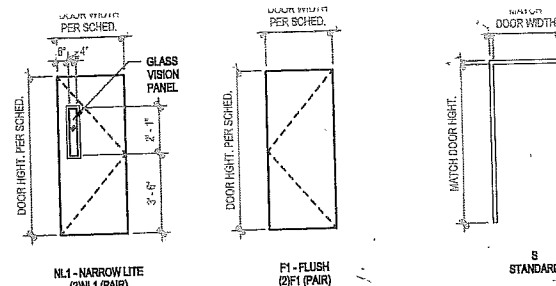
4. WIRE GLASS IS NOT PERMITTED (BY VALS.H.S.) IN FIRE-RATED DOOR AND WINDOW ASSEMBLIES. PROVIDE 'FIRELITE' GLAZING OR EQUAL.

### FIRE RATING

1. PROVIDE A COMPLETE RATED ASSEMBLY INCLUDING DOOR, FRAME, GLAZING & HARDWARE.

2. FIRE RATED ASSEMBLIES ARE REQUIRED WHEN DOORS ARE LOCATED IN FIRE RATED WALLS.

3. ALL FIRE DOORS WITH A RATING OF 3/4-HOUR OR MORE SHALL HAVE A SIGN PER SECTION 716 STATING: "FIRE DOOR - DO NOT OBSTRUCT"

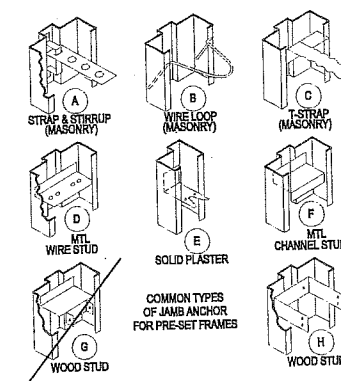


## 3 DOOR TYPES

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

## 2 DOOR FRAME TYPES

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



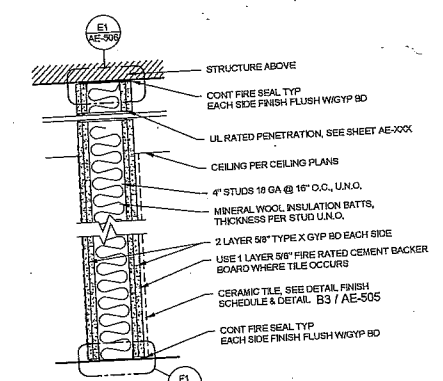
## 15 FRAME ANCHORAGE TYPES - STUD WALL

SCALE:

## 20 SILL AT FIRE RATED DOORS

SCALE:

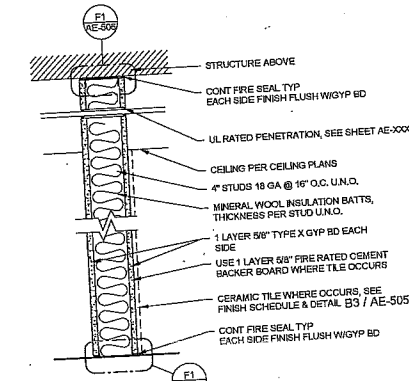
2. ALL WELDS SHALL BE CERTIFIED FOR ALL APPROPRIATE DIRECTIONS TO CONFORM TO THE FOLLOWING:  
a. 43 MILS AND LIGHTER SHEET TO SHEET - E60XX OR E6013  
b. 54 MILS AND HEAVIER SHEET TO SHEET - E70XX  
ANCHORAGE OF BASE TRACK TO FLOOR SLAB SHALL BE 3/8" DIA. SIMPSON TITEN HD SCREW (ICC ESR #1056) WITH 2 3/4" EMBEDMENT AT 16" O.C. MAX. SPACING.  
ALL TRACKS SHALL HAVE A MIN. FLANGE WIDTH OF 2".  
ALL FRAMING COMPONENTS SHALL BE CUT SQUARELY OR ON AN ANGLE SUCH AS BRACING TO SQUARELY FIT AGAINST ABUTTING MEMBERS. MEMBERS SHALL BE HELD FIRMLY IN POSITION UNTIL PROPERLY FASTENED. ALL WELDS BUTT WELDS OR SPLICES SHALL NOT BE PERMITTED. BRIDGING SHALL BE INSTALLED PER CONTINUE FULL HEIGHT ON BOTH SIDES. BRIDGING SHALL BE INSTALLED PER TYP. DETAIL ON WALL FACES WITH THICKNESS TO MATCH METAL STUD TRACK SHALL BE UNPUNCHED WITH THICKNESS TO MATCH METAL STUD FRAMING UNLESS NOTED OTHERWISE.  
THE MINIMUM DISTANCE BETWEEN THE END OF A STUD AND THE NEAR EDGE OF A PUNCHOUT IS 10".  
ALL STEEL STUDS SHALL CONFORM TO REQUIREMENTS OF STEEL STUD MANUFACTURERS ASSOCIATION. PROPERTIES OF STUDS ARE TO CONFORM WITH ICC ESR #4943-P.  
MECHANICAL ANCHORS SHALL BE MANUFACTURED BY HILTI. INSTALLATION OF ANCHORS ARE TO CONFORM WITH ICC ESR # 1917.  
TUBE STEEL TO CONFORM TO ASTM A500 - GRADE B.



2FH4A - FOR 4" STUD  
2FH4B - FOR 6" STUD

## B7 WALL TYPE - 2 HR RATED

1 1/2" = 1'-0" (REF:092900.01)



1FH4A - FOR 4" STUD  
1FH4B - FOR 6" STUD

## D7 WALL TYPE 2 - 1 HR RATED

1 1/2" = 1'-0" (REF:092900.02)

DOOR SCHEDULE														
DOOR NUMBER	DOOR LOCATION	DOOR	DOOR				FIRE RATING	HARDWARE SET	FRAME		DETAILS			COMMENTS
			TYPE	WIDTH	HEIGHT	MATERIAL			TYPE	MATERIAL	HEAD	JAMB	SILL	
1	hr	Pr of door	(2) NL1	7'-0"	7'-0"	WD	60 MIN.	01	S	HM	18B / -	18A / -	20 / -	Match Existing Door width and height - field verify
2	E	NEW	NL1	3'-0"	7'-0"	WD	20 MIN.	02	S	HM	18B / -	18A / -	20 / -	Match Existing Door width and height - field verify
3	E	NEW	NL1	3'-0"	7'-0"	WD	20 MIN.	02	S	HM	18B / -	18A / -	20 / -	Match Existing Door width and height - field verify

MISC. DETAILS

REF DWGS  
600-18-110