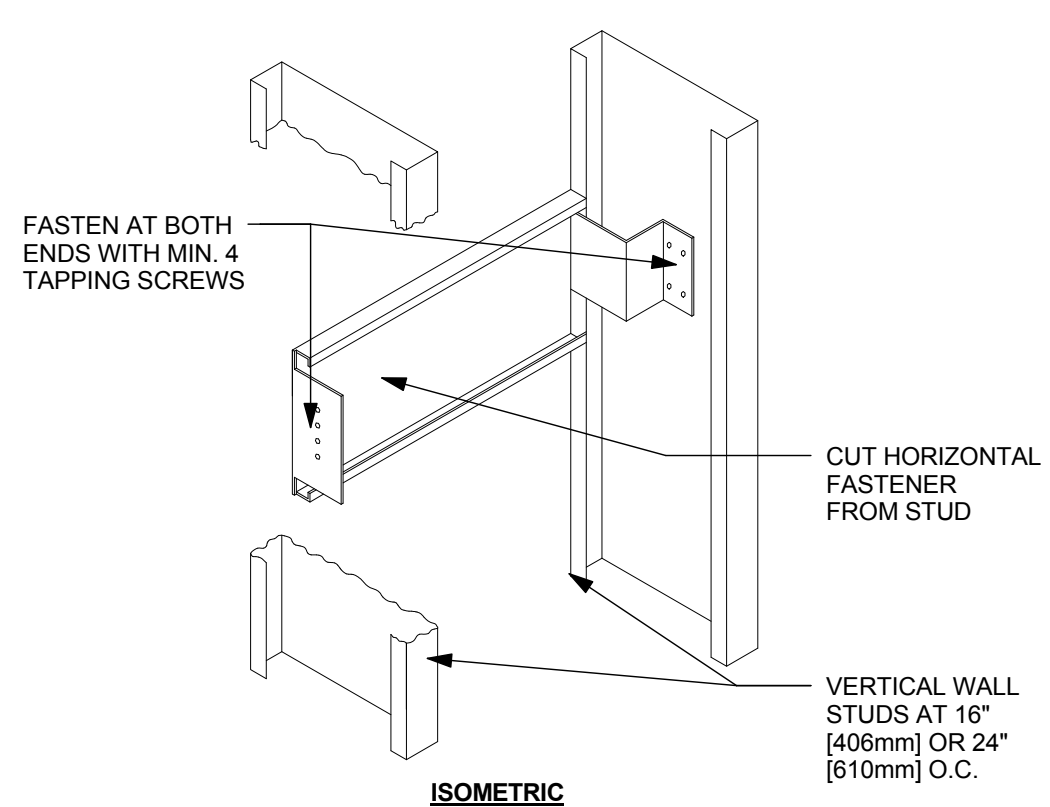


- Fire Extinguisher Cabinets: (#4 STAINLESS STEEL)
1. Trim Style and Projection 5/16"
 2. Inside Box Dimensions 27" h x 12" w x 8 1/4" d
 3. Rough Opening 28" h x 13" w x 8 1/2" d
 4. Full Glass Panel of Clear Acrylic door, 5/16" Flat Trim Fully Recessed
 5. Cabinet Size will accommodate VA 6 1/4" diameter Ansul Sentry 10# ABC Fire Extinguisher
 6. All cabinets to have blue light indicator above cabinet.
 7. All must fit 2-1/2 Gallon fire extinguisher.

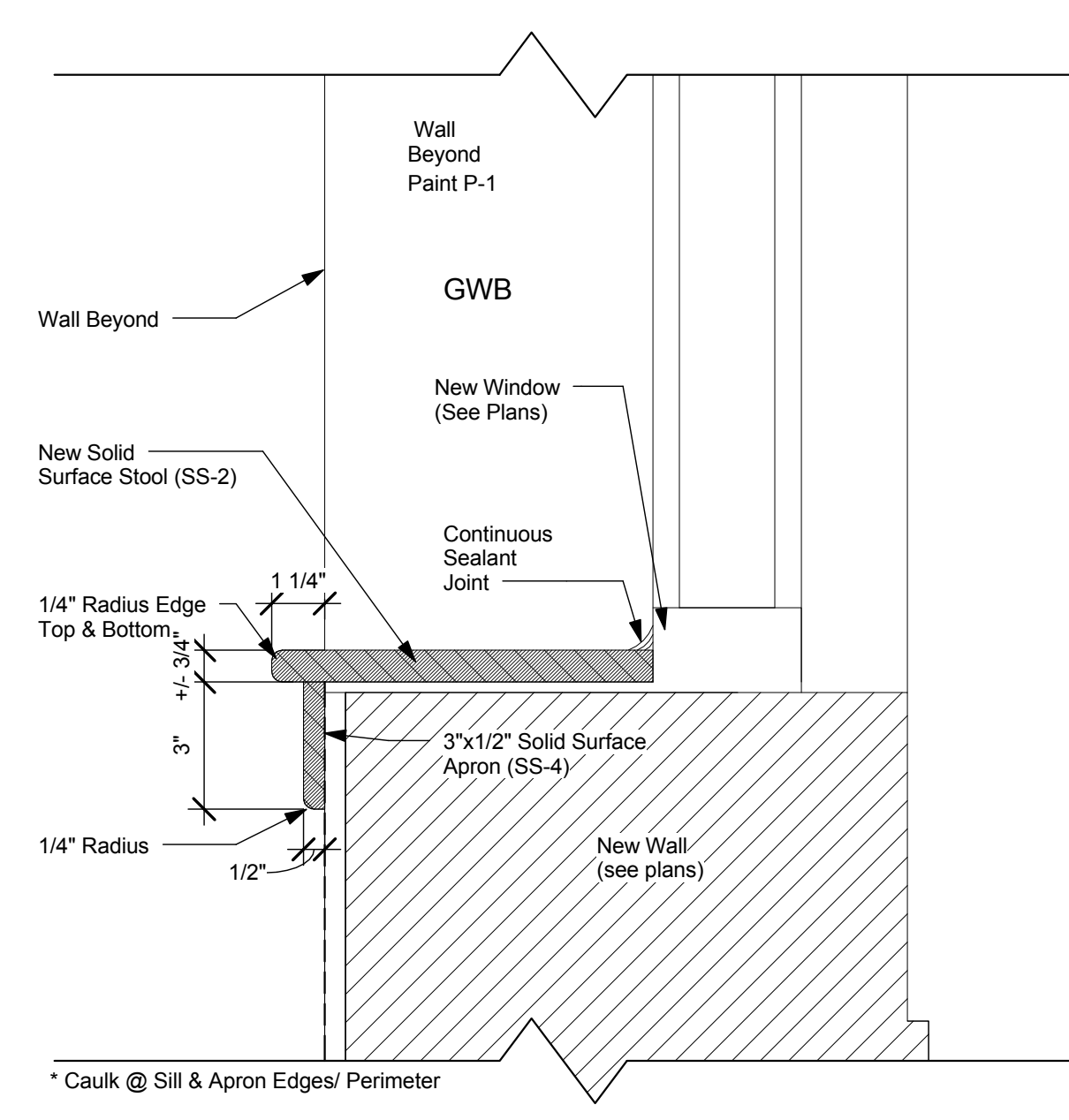
1 Typical Fire Extinguisher Cabinet
3" = 1'-0"



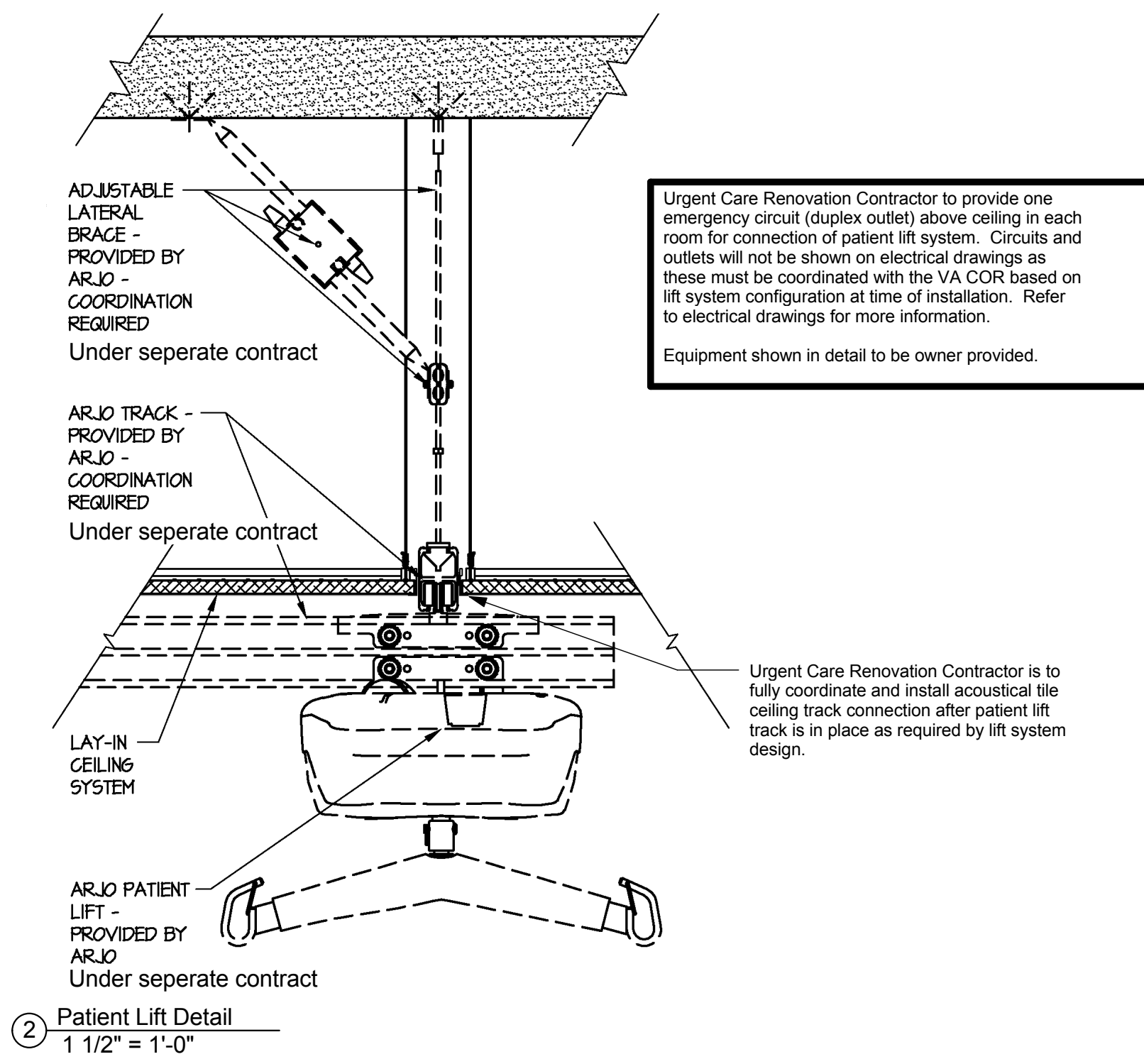
GENERAL NOTES:
CONTRACTOR SHALL COORDINATE LOCATIONS OF HORIZONTAL FASTENERS.

PLAN

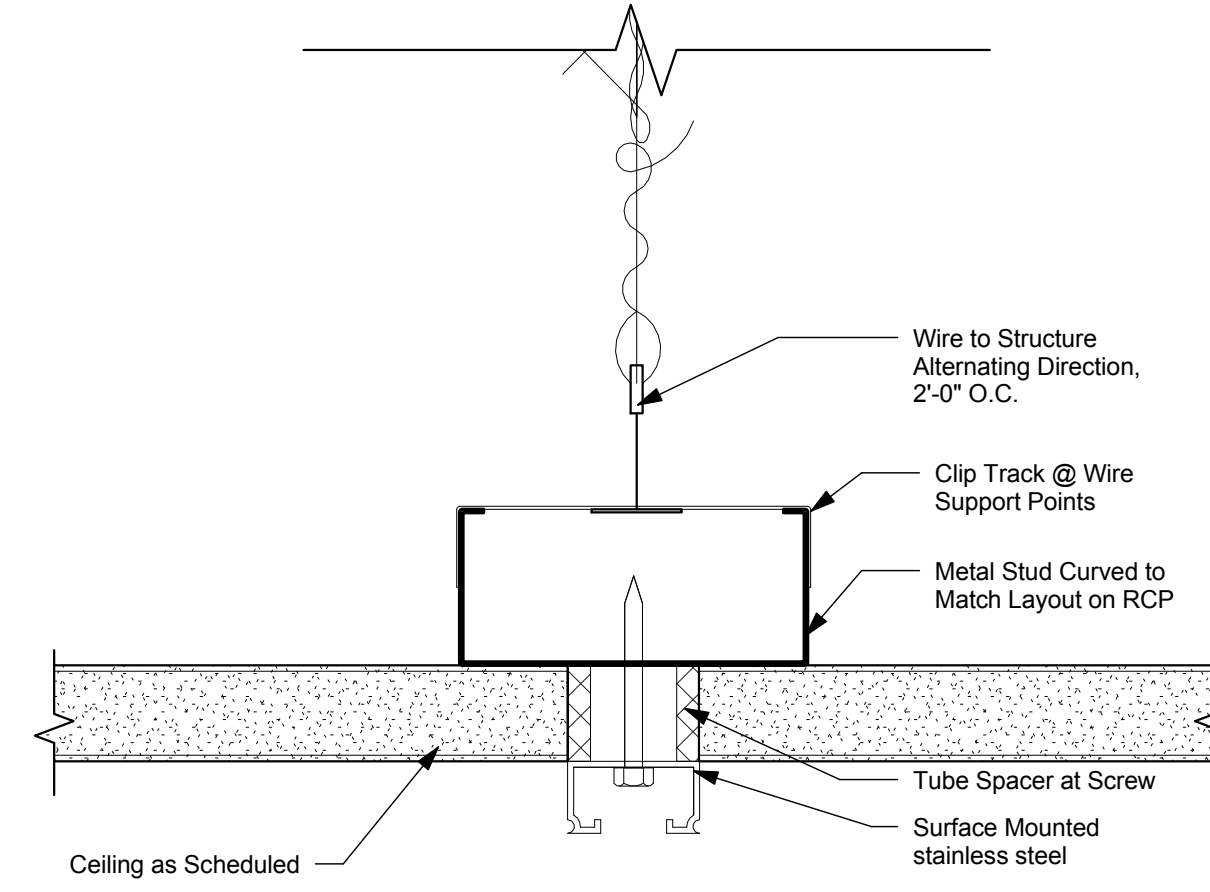
8 ANCHORAGE - GRAB BARS AND CABINETS
1 1/2" = 1'-0"



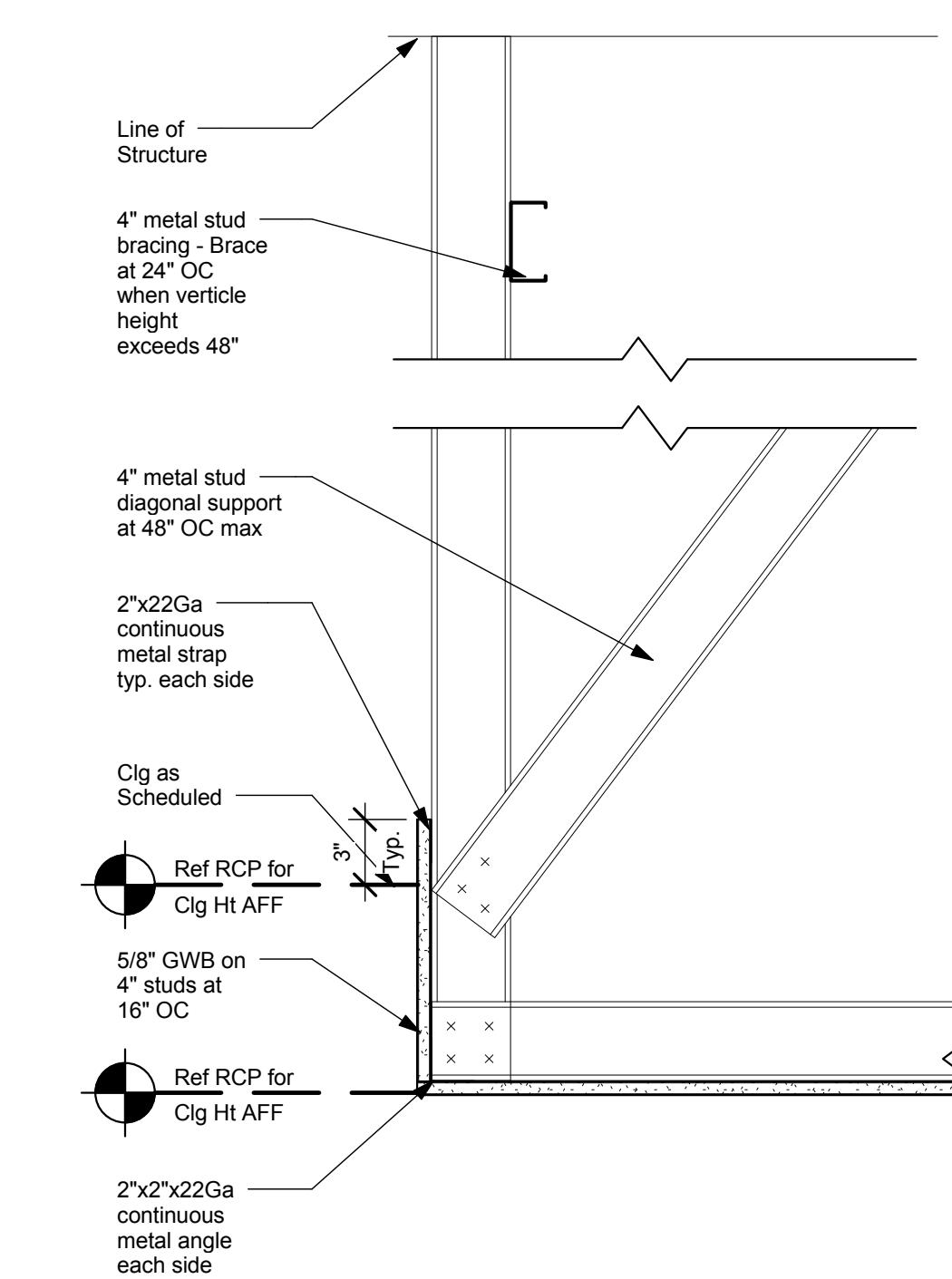
12 Typical Stool Detail @ New and Existing Windows
3" = 1'-0"



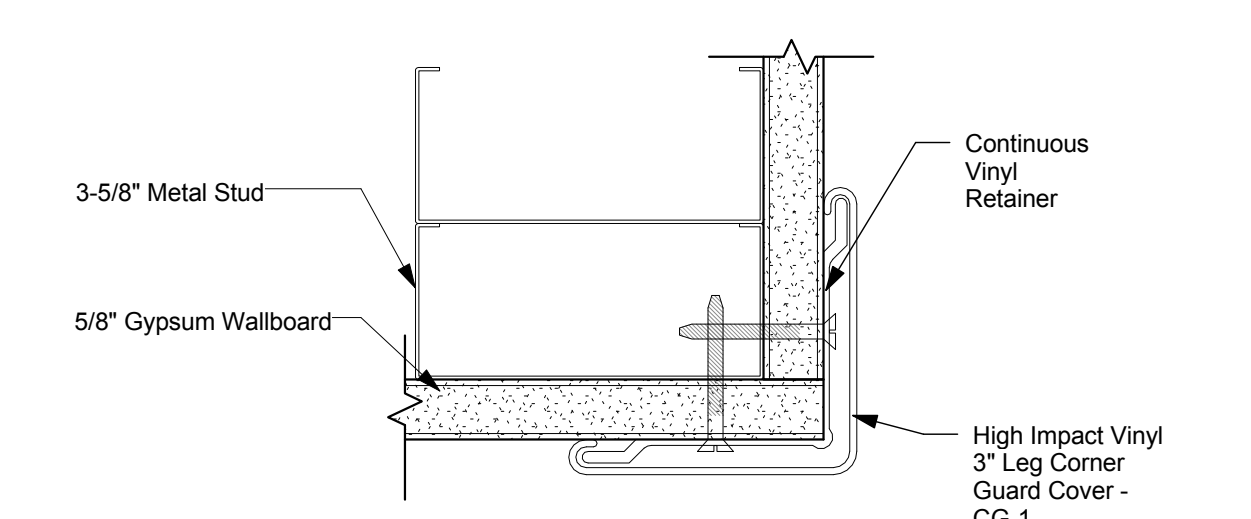
2 Patient Lift Detail
1 1/2" = 1'-0"



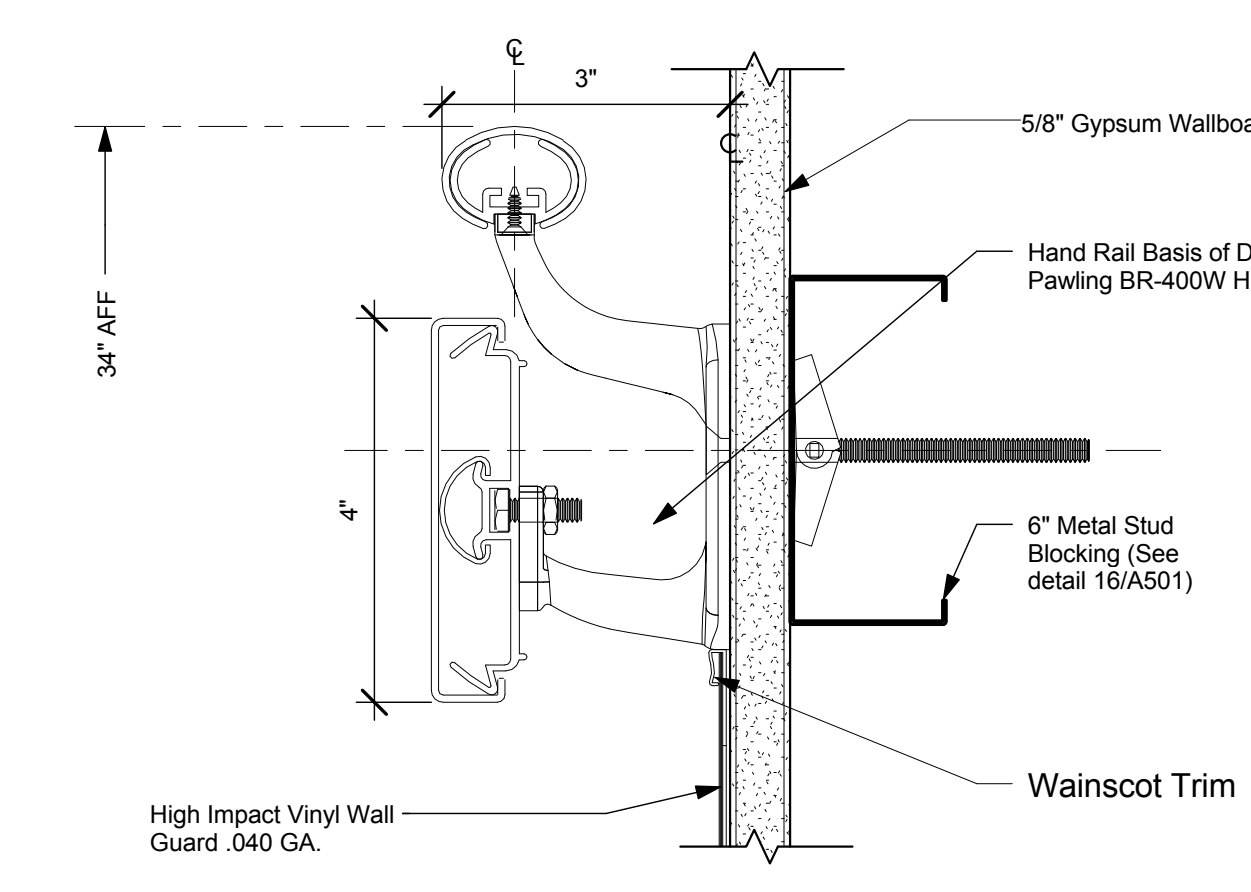
9 Typical Cubicle Curtain Track
6" = 1'-0"



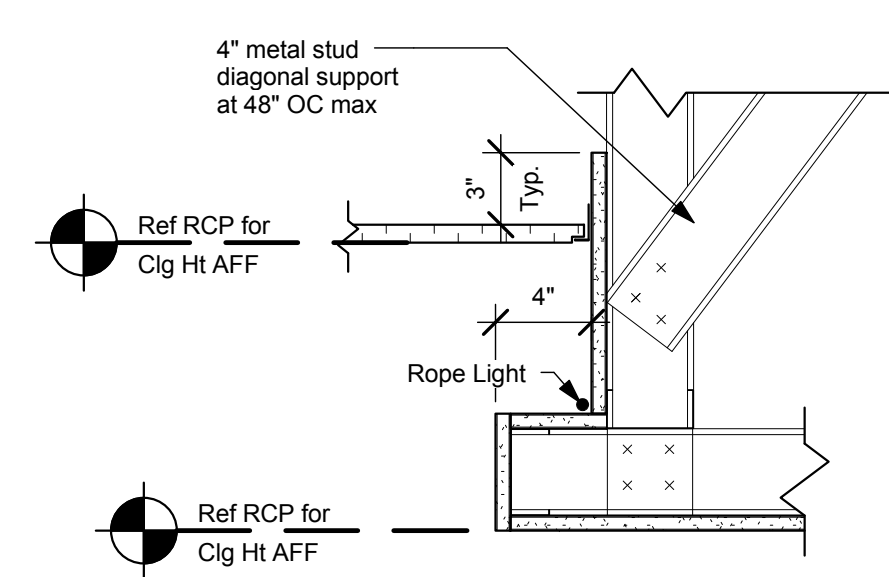
13 GWB Soffit Detail
1 1/2" = 1'-0"



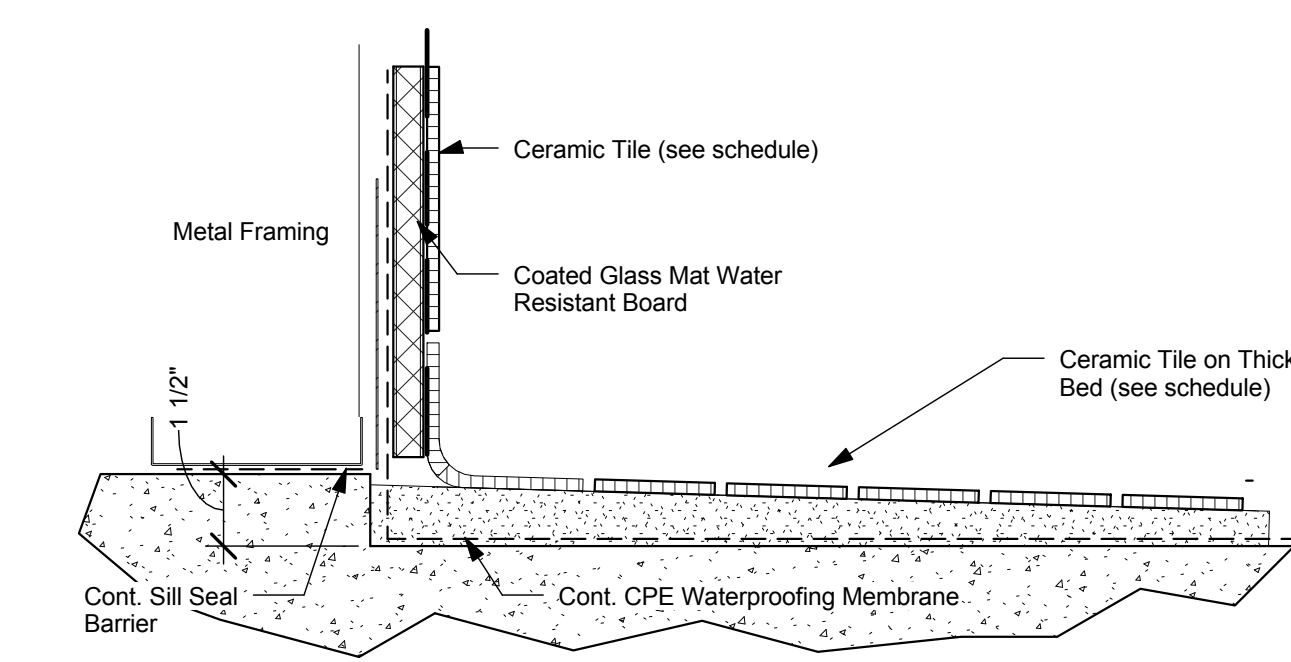
3 Typical Corner Guard Detail
6" = 1'-0"



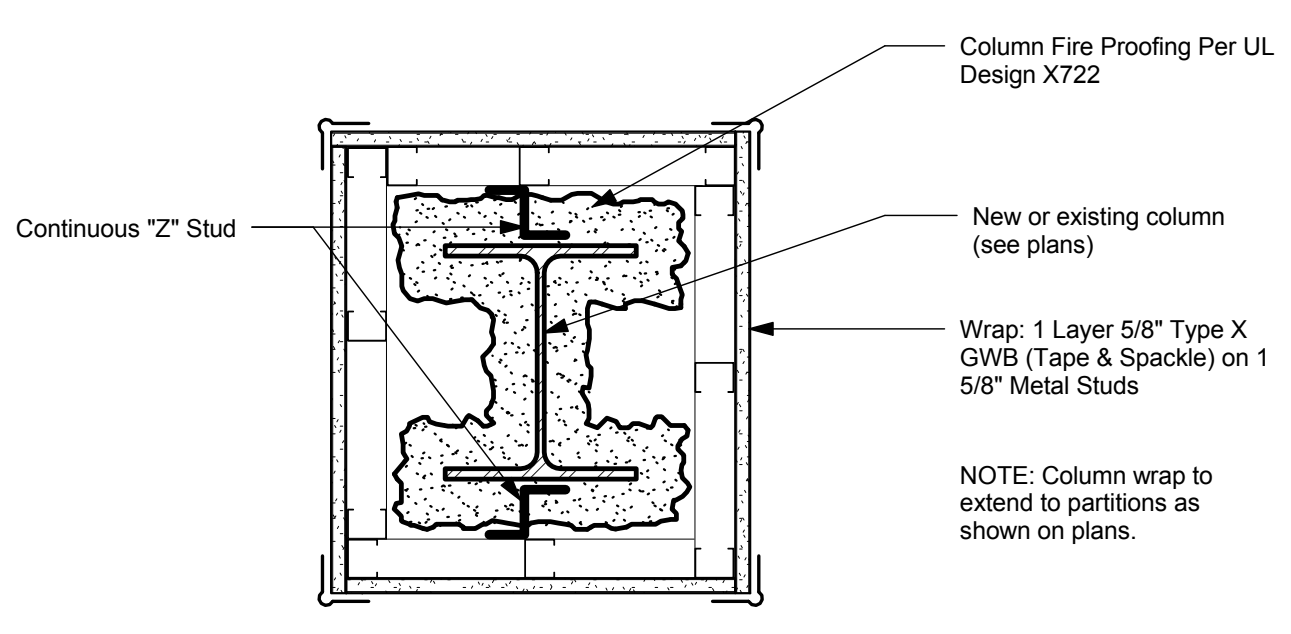
5 Handrail Detail
6" = 1'-0"



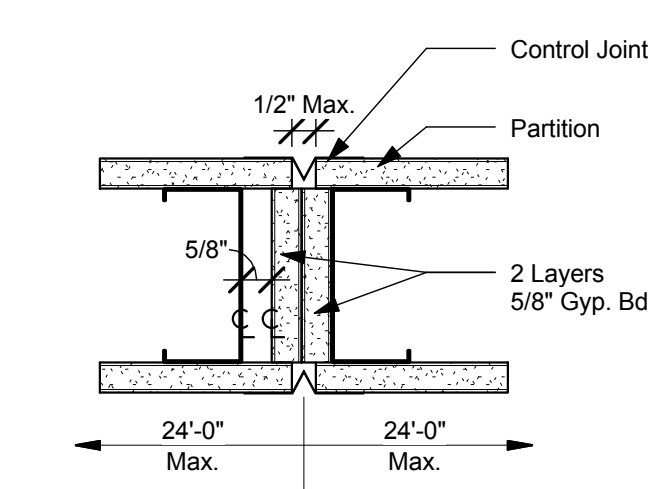
10 Light Cove Detail @ Lobby
1 1/2" = 1'-0"



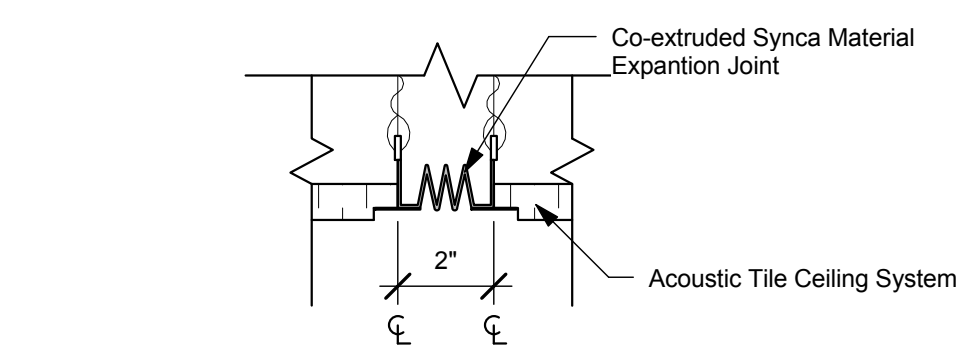
14 Typical Ceramic Tile Floor Detail
3" = 1'-0"



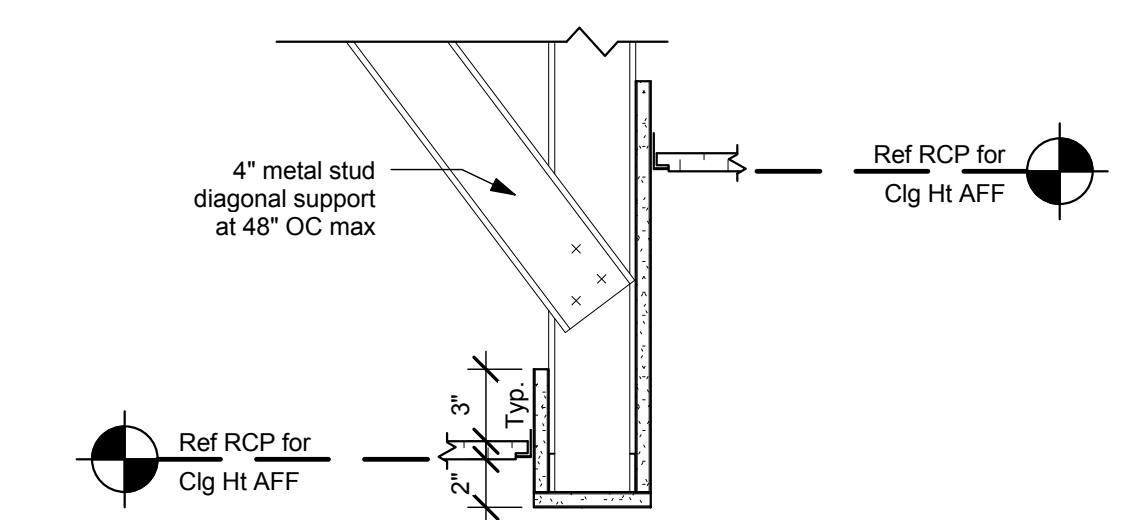
4 Typical Column Wrap Detail
1 1/2" = 1'-0"



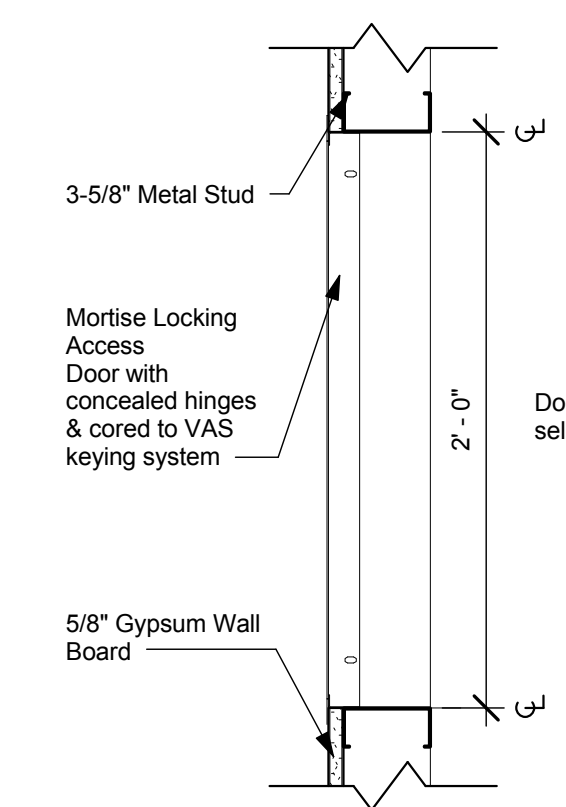
6 Control Joint at Fire-Rated Partition
3" = 1'-0"



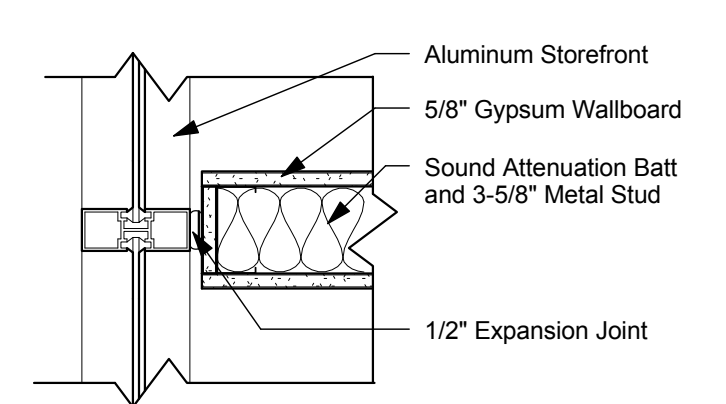
7 Typical Suspended Ceiling Expansion Joint Cover
3" = 1'-0"



11 Bulkhead Detail
1 1/2" = 1'-0"

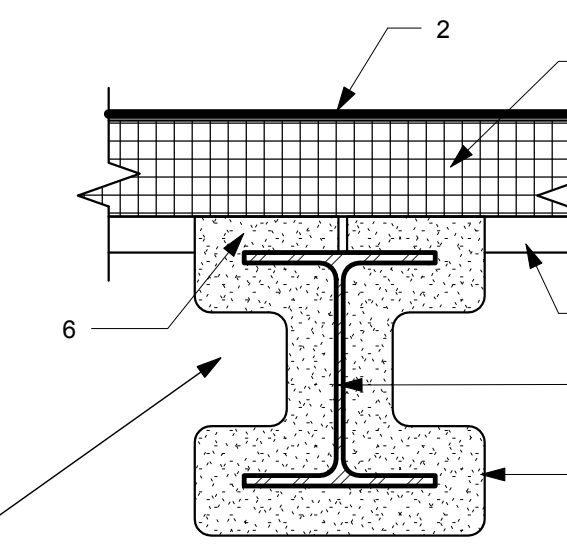


17 Access Door Detail
1 1/2" = 1'-0"



18 Partition Detail @ Mullion
1 1/2" = 1'-0"

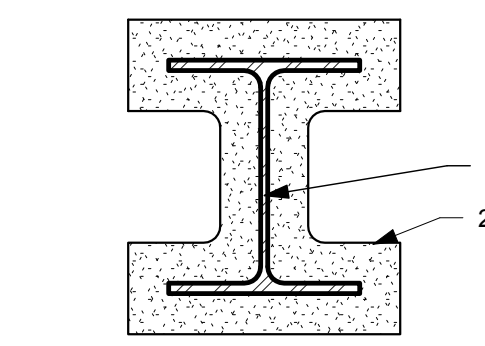
Design No. S706
November 03, 2010
Restrained Beam Ratings — 1, 1-1/2, 2 and 3 Hr (See Item 6)
Unrestrained Beam Ratings — 1, 1-1/2, 2 and 3 Hr (See Item 6)



1. Steel Beam — W8x28 min size.
2. Roof Covering* — Consisting of hot mopped, cold application or single-ply materials, compatible with insulation(s) described herein which provide Class A, B or C coverings. See Roofing Materials and Systems Directory-Roof Covering Materials (TEVT).
3. Mineral and Fiber Boards* — 24 by 48 in. boards applied in single or multiple layers. Boards secured to steel roof deck units and previous layer of insulation, if multiple layers are used, with adhesive. JOHNS MANVILLE
4. Adhesive* — Applied to steel roof deck units in 1/2 in. wide ribbons approx 6 in. OC at 0.4 gal per 100 sq ft. See Adhesives (BYWR) category for names of manufacturers.
5. Steel Roof Deck — (Unclassified) — Fluted, 24 MSG, galv., 1-1/2 in. deep with 3-1/2 in. wide flutes spaced 6 in. OC and 30 in. overall width. Ends overlapped at supports a min 1-1/2 in. and welded to supports, min 12 in. OC. Adjacent units button-punched or welded together at midspan along side joints.
6. Spray-Applied Fire Resistive Materials* — Applied by mixing with water in accordance with instructions on each bag of material. Mixture can be spray or trowel applied to the beam to the final min thicknesses shown below. The mixture shall also be sprayed to seal areas between the beam's top flange and the crests of the roof deck units. Beam surfaces must be clean and free of dirt, loose scale and oil. The min avg density shall be 85 pcf with min ind density of 50 pcf. For method of density determination, see Design Information Section. Surface of material may be lightly finished with a trowel. Restrained & Unrestrained
- Beam Rating Hr Min Thins In. :
- 2 hour = 1-1/16" thick
- CARBOLINE CO (Or Equal) — Type 241, Type 241 HD. Investigated for exterior use.
- CARBOLINE KOREA LTD (Or Equal) — Type 241, Type 241 HD. Investigated for exterior use.
- CARBOLINE SOUTHEAST ASIA PTE LTD (Or Equal) — Type 241, Type 241 HD. Investigated for exterior use.
- CARBOLINE (INDIA) PVT LTD (Or Equal) — Type 241, Type 241 HD. Investigated for exterior use.
- STONCOR MIDDLE EAST L L C (Or Equal) — Type 241, Type 241 HD. Investigated for exterior use.
- STONCOR SOUTH CONE S A (Or Equal) — Type 241, Type 241 HD. Investigated for exterior use.
7. Metal Lath — (Not shown) — 3.4 lbs./sq yd. galv. or painted expanded steel. Secured to beam by bending tightly around flanges of beam toward web for 1-1/2 in. min.
- *Bearing the UL Classification Mark

15 Beam Fire Proofing
1 1/2" = 1'-0"

Design No. X722
March 13, 2007
Ratings — 1, 2 and 3 Hr.



1. Steel Column — Min size of column, a W8x16 with outside dimensions of 6-1/4 by 4 in. with a flange thickness of 3/8 in., a web thickness of 1/4 in. and a cross-sectional area of 4.72 sq in.
2. Spray-Applied Fire Resistive Materials* — See table below for appropriate thickness. Applied by mixing with water and spraying in one or more coats to steel surfaces which must be clean and free of dirt, loose scale and oil. Min avg and min ind density of 15/14 pcf respectively. Min avg and min ind density of 15/16 pcf respectively for Types 7GP and 7HD. For method of density determination, see Design Information Section, preceding these designs.
- Rating Hr Min Thins In.:
- 2 hours = 1-11/16" thick
- The thicknesses contained in the table below are applicable when the Spray-Applied Fire Resistive Materials thickness applied to the columns flange tips is reduced to one half that shown in the table below.
- Rating Hr Min Thins In.:
- 2 hours = 1-3/4" thick
- ARABIAN VERMICULITE INDUSTRIES (Or Equal) — Type MK-5.
- GRACE KOREA INC (Or Equal) — Types MK-6/CBF, MK-6/ED, MK-6/HY, MK-6s, Monokote Acoustic 1.
- PYROK INC (Or Equal) — Type LD.
- SOUTHWEST FIREPROOFING PRODUCTS CO (Or Equal) — Types 4, 5, 5EF, 5GP, 5MD, 7GP, 7HD, 8EF, 8GP, 8MD, 9EF, 9GP, 9MD.
- W R GRACE & CO - CONN (Or Equal) — Types MK-4, MK-5, MK-6/HY, MK-6s, Monokote Acoustic 1, RG.
- *Bearing the UL Classification Mark

16 Column Fire Proofing
1 1/2" = 1'-0"

FULLY SPRINKLERED

Revisions:	Date	Architect/Engineer:	Seal:	Drawing Title	Project Title	Date			
		 willow design Architecture SERVICE DISABLED VETERAN OWNED SMALL BUSINESS		Interior Details	Expand and Renovate Urgent Care Area - 15E at Castle Point	March 22, 2013			
						Project No.			
						620-332			
						Drawing No.			
						AE-502			
				Scale	Building Number	Checked	Drawn	Author	
				As Noted	15				
				Issued For	Location				
				Final Contract Documents	100 Route 9D Castle Point, NY 12511				