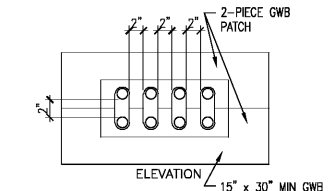
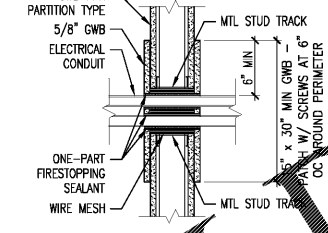


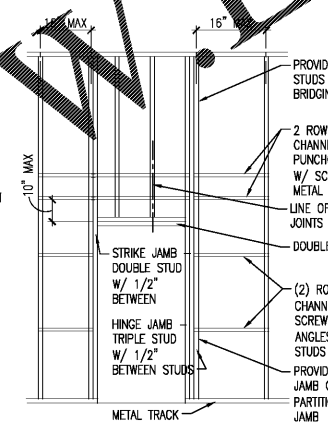
9 DETAIL - CONDUIT THROUGH SOUND PARTITION
NON-RATED PARTITION
1-1/2" - 1'-0"



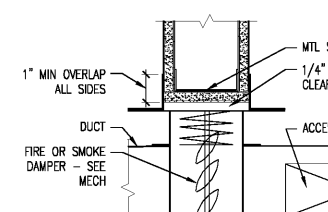
15' x 30' MIN GWB - PATCH W/ SCREWS @ 6" OC AROUND PERIMETER



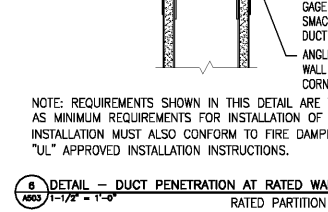
8 DETAIL - MULTI-CONDUIT THROUGH RATED WALL
RATED PARTITION
UL W-L-2038
1-1/2" - 1'-0"



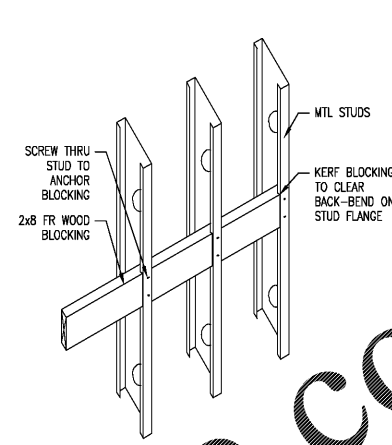
7 DETAIL - STUD FRAMING AT OPENINGS
1-1/2" - 1'-0"



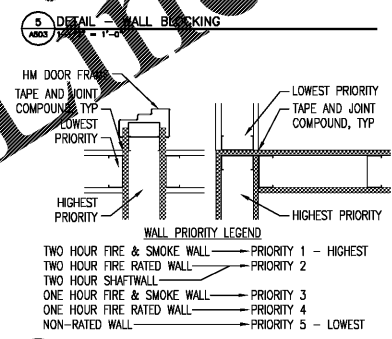
6 DETAIL - DUCT PENETRATION AT RATED WALL
RATED PARTITION - SEE MECH DRAWINGS
1-1/2" - 1'-0"



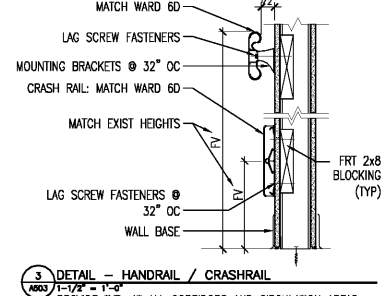
1 DETAIL - GRAB BAR MOUNTING
1-1/2" - 1'-0"



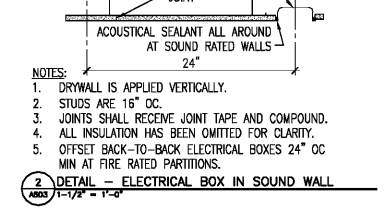
5 DETAIL - WALL BLOCKING
1-1/2" - 1'-0"



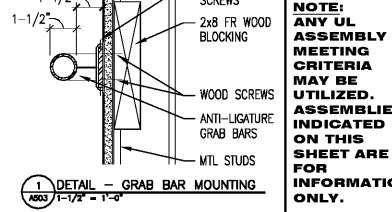
4 DETAIL - HANDRAIL / CRASHRAIL
1-1/2" - 1'-0"



3 DETAIL - HANDRAIL / CRASHRAIL
1-1/2" - 1'-0"

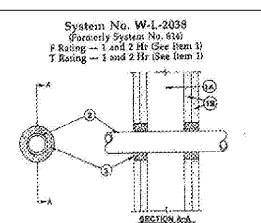


2 DETAIL - ELECTRICAL BOX IN SOUND WALL
1-1/2" - 1'-0"



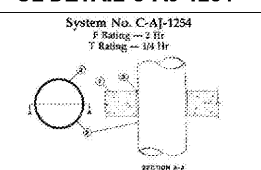
1 DETAIL - GRAB BAR MOUNTING
1-1/2" - 1'-0"

UL DETAIL W-L-2038



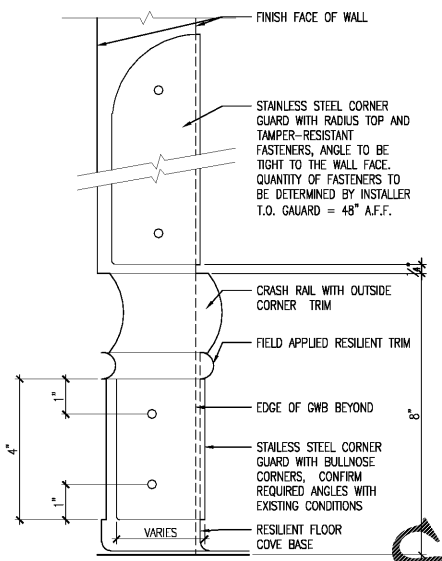
1. Wall Assembly - The 1 or 2 hr fire-rated gypsum wallboard/steel stud assembly shall be constructed of the materials and to the manner specified in the UL Classified Concrete Blocks. Floor may also be constructed of any UL Classified Concrete Blocks. Max clear of opening is 9 in. See Concrete Blocks (A-27) category in the Fire Resistance Directory for names of manufacturers.
2. Through Penetrations - One metal pipe, conduit or tubing to be installed either concentrically or successively within the fire-rated system. The annular space shall be not less than 3/4 in. Pipe, conduit or tubing to be rigidly supported on both sides of door or wall assembly. The following types and sizes of metallic pipes, conduits or tubing may be used:
 - A. Steel Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe. One pipe to be connected within the fire-rated system. A pipe nominal diam of 3/4 in. is required within the fire-rated system. Pipes to be rigidly supported on both sides of door or wall assembly.
 - B. Cast Iron Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe. One pipe to be connected within the fire-rated system. A pipe nominal diam of 3/4 in. is required within the fire-rated system. Pipes to be rigidly supported on both sides of door or wall assembly.
 - C. Cast Iron Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe. One pipe to be connected within the fire-rated system. A pipe nominal diam of 3/4 in. is required within the fire-rated system. Pipes to be rigidly supported on both sides of door or wall assembly.
 - D. Cast Iron Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe. One pipe to be connected within the fire-rated system. A pipe nominal diam of 3/4 in. is required within the fire-rated system. Pipes to be rigidly supported on both sides of door or wall assembly.
3. Fill, Void or Cavity Material - Cast - Cast 5/8 in. thickness of fill material to be applied within the annular space with both surfaces of wall or below concrete floor or on both surfaces of wall or below concrete floor.

UL DETAIL C-AJ-1254

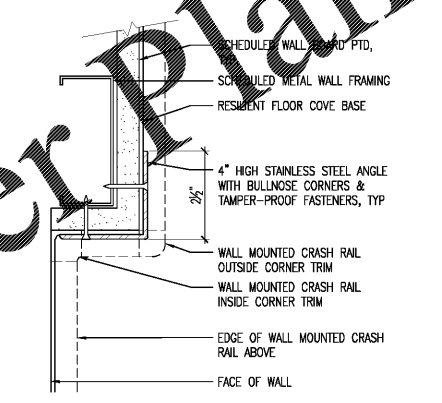


1. Floor or Wall Assembly - Min 4-1/2 in. thick reinforced lightweight or normal weight (150-180 psi) concrete floor or min 8 in. thick reinforced lightweight or normal weight concrete floor. Floor may also be constructed of any UL Classified Concrete Blocks. Floor may also be constructed of any min 8 in. thick, UL Classified hollow-core Precast Concrete Slabs. Min clear of opening to be min 3/8 in. to max 3/4 in. Larger clear of opening of solid pipe or conduit than 2". Max diam of opening in hollow-core precast concrete wall floor is 7 in. See Concrete Blocks (A-27) and Precast Concrete Slabs (C-27) categories in the Fire Resistance Directory for names of manufacturers.
2. Through Penetrations - One metal pipe, conduit or tubing to be installed either concentrically or successively within the fire-rated system. The annular space shall be not less than 3/4 in. Pipe, conduit or tubing to be rigidly supported on both sides of door or wall assembly. The following types and sizes of metallic pipes, conduits or tubing may be used:
 - A. Steel Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe.
 - B. Cast Iron Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe.
 - C. Cast Iron Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe.
 - D. Cast Iron Pipe - Nom 8 in. diam (for smaller) Schedule 40 for heavier than steel pipe.
3. Fill, Void or Cavity Material - Cast - Cast 5/8 in. thickness of fill material to be applied within the annular space with both surfaces of wall or below concrete floor or on both surfaces of wall or below concrete floor.

- GENERAL NOTES:
1. CONTRACTOR TO VERIFY ALL LOCATIONS AND DEPTH OF ALL OUTSIDE CORNERS PRIOR TO PURCHASE OF STAINLESS STEEL ANGLES AS CONDITIONS BUILT IN THE FIELD MAY VARY FROM DRAWINGS.
 2. ALL STAINLESS STEEL TO BE 18 GA MINIMUM.
 3. ALL CORNERS OF THE STAINLESS STEEL ANGLE TO BE BULLNOSED.
 4. ALL CORNER GUARDS TO BE INSTALLED SO THAT NO GAP IS PRESENT BETWEEN FINISH WALL FACE AND CORNER GUARD.



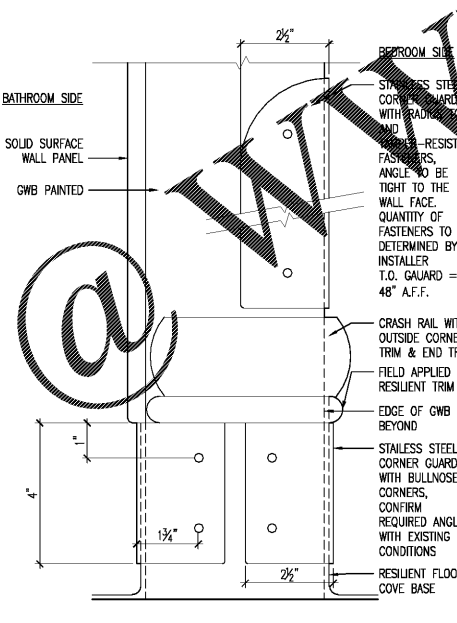
13 SS CG ELEVATION DETAIL - WARD 78F
1-1/2" - 1'-0"



11 BC1 ELEVATION DETAIL - WARD 78F BATHRM DOOR JAMB
1-1/2" - 1'-0"



12 SS CG PLAN DETAIL - 2.5 X 2.5
1-1/2" - 1'-0"



10 DETAIL - ELEC CONDUIT THROUGH RATED WALL
RATED PARTITION
UL W-L-2038
1-1/2" - 1'-0"

Order Plans @ WWW.IDIPLANS.COM

Revisions:	Date:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Drawing Title	Phase	Project Title	Project Number
			TOLAND MIZELL MOLNAR	STATE OF GEORGIA REGISTERED ARCHITECT	TYPICAL PARTITION DETAILS	FINAL SUBMITTAL	RENOVATE GERIATRIC-MED-PSYCH INPATIENT 5TH FLOOR	508-17-101
			990 MEANS STREET NW STE. 200 ATLANTA, GA 30318		Approved: Project Director	FULLY SPRINKLERED	Atlanta VA Medical Center - Atlanta, Ga.	Bldg C: Main Tower
							Issue Date	Drawing Number
							06-07-2019	A503
							Checked	Drawn
							AJT	DB/MCC