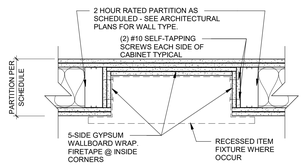
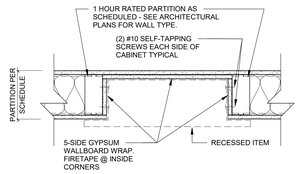


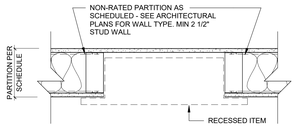
TYP. RECESSED ITEM IN 2HR-FR WALL DETAIL

11 TYP. RECESSED ITEM IN 2HR-FR WALL DETAIL
N.T.S.



TYP. RECESSED ITEM IN 1HR-FR WALL DETAIL

10 TYP. RECESSED ITEM IN 1HR-FR WALL DETAIL
N.T.S.

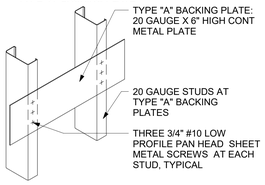


TYP. RECESSED ITEM IN NON-RATED WALL

9 TYP. RECESSED ITEM IN 0 HR WALL DETAIL
N.T.S.

PROVIDE BACKING PLATES AS INDICATED ON THE DRAWINGS OR WHERE NOT INDICATED, ACCORDING TO THE FOLLOWING SCHEDULE:

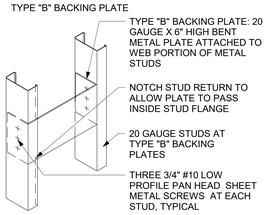
TYPE "A" BACKING PLATE



TYPE "A" BACKING PLATES:

- AT DOOR STOPS AND BUMPER RAILS
- AT TOILET ACCESSORIES, MIRRORS, COAT HOOKS, ETC
- AT ALL UPPER WALL HUNG CABINETS
- AT ALL BASE CABINETS
- AT ALL FULL HEIGHT CABINETS
- AT WALL MOUNTED ADJUSTABLE SHELVING
- AT ALL WALL MOUNTED HANDRAILS

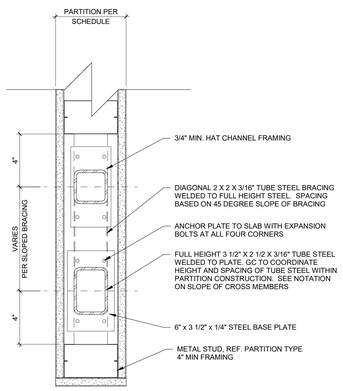
TYPE "B" BACKING PLATE



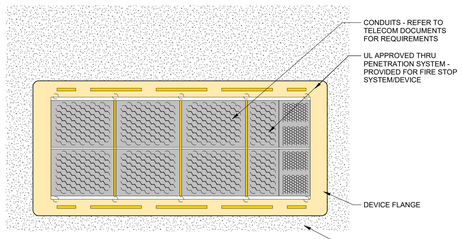
TYPE "B" BACKING PLATES:

TYPE "B" BACKING PLATE SHALL SUPPORT THE SAME ITEMS AS TYPE "A" BACKING PLATE BUT USE WHERE APPEARANCE IS THE MAIN CONCERN SUCH AS LOBBIES AND OTHER HIGH DESIGN AREAS

8 TYP. BACKING PLATE SCHEDULE
N.T.S.

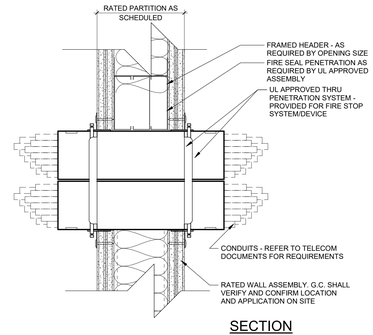


12 PARTIAL HEIGHT PARTITION
N.T.S.



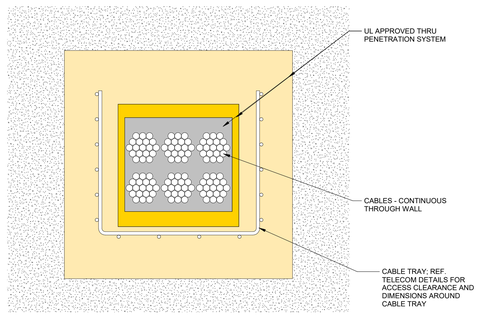
ELEVATION

NOTE: FIRE STOPPING SYSTEM SHALL COMPLY WITH UL SYSTEM NO. W-L-3484



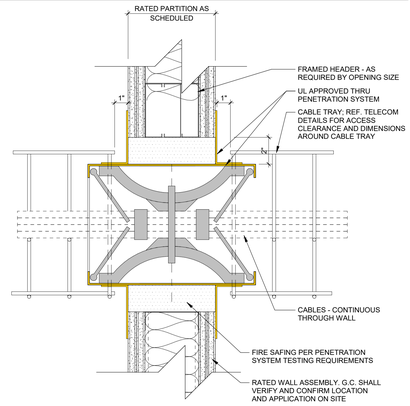
SECTION

6 CABLE BUNDLE PENETRATION DETAIL
N.T.S.



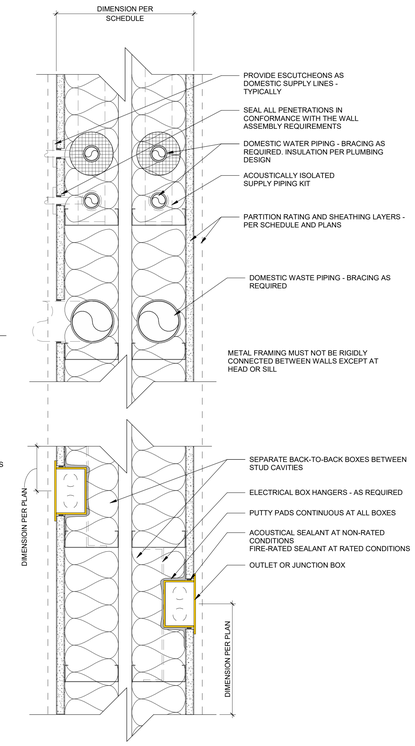
ELEVATION

NOTE: FIRE STOPPING SYSTEM SHALL COMPLY WITH UL ER14579-01

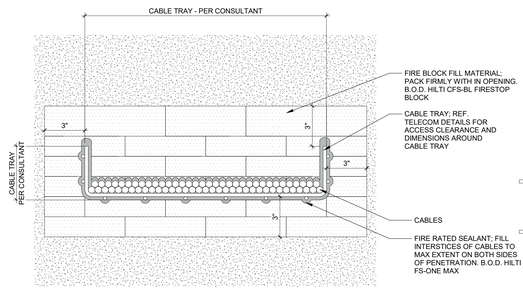


SECTION

5 CABLE TRAY PENETRATION AT RATED PARTITION - ALTERNATE
N.T.S.

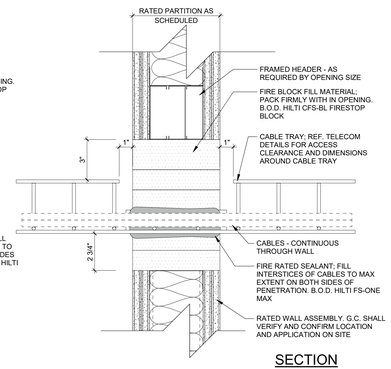


2 PARTITION DETAIL -PENETRATIONS - DOUBLE STUD
N.T.S.



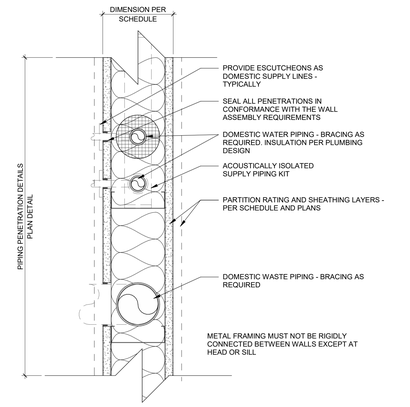
ELEVATION

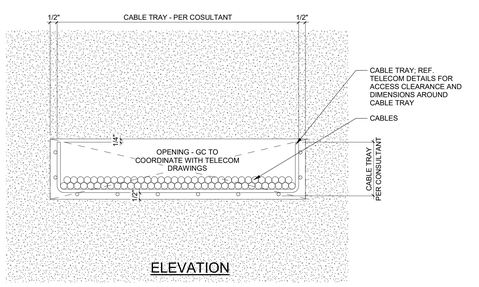
NOTE: FIRE STOPPING SYSTEM SHALL COMPLY WITH UL SYSTEM NO. W-L-4011



SECTION

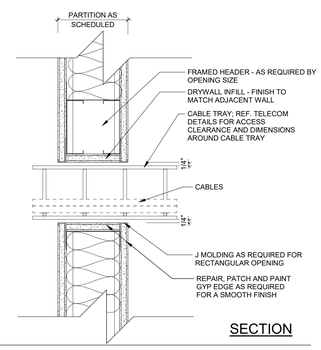
4 CABLE TRAY PENETRATION AT RATED PARTITION
N.T.S.





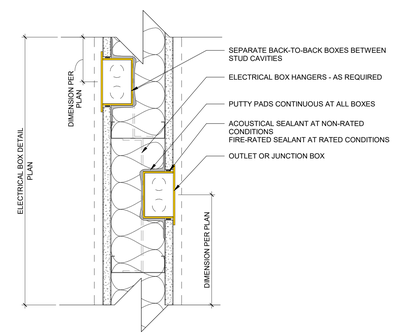
ELEVATION

NOTE: NOT A FIRE RATED CONDITION



SECTION

3 CABLE TRAY PENETRATION AT NON-RATED PARTITION
N.T.S.



1 PARTITION DETAIL -PENETRATIONS - SINGLE STUD
N.T.S.

serverfarm
CORGAN
TGRWA STRUCTURAL ENGINEERS
kW Mission Critical Engineering Member of WSP
EP ENGINEERING PLUS
Kimley»Horn

ISSUES		
1	11/12/2025	CONCEPTUAL
2	12/12/2025	SCHEMATIC DESIGN
3	12/17/2025	STILL MILL ORDER
4	01/23/2026	DESIGN DEVELOPMENT
5		
6		
7		
8		
9		
10		
11		
12		
13		

REVISIONS

NOT FOR CONSTRUCTION

This document is incomplete and may not be used for regulatory approval, permit or construction.
Date of issue: 01/23/2026

ARK01
DESIGN DEVELOPMENT
CLARKSVILLE, AR 72830

PARTITION - PENETRATION DETAILS

JOB 25864
SHEET
A02-00C

1/23/2026 2:35:16 PM A02-00C PARTITION - PENETRATION DETAILS