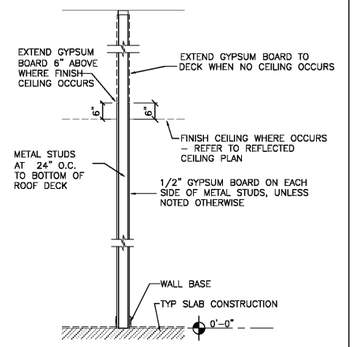
Notes:

1. FINISHED CEILINGS: EXTEND GYP. BD. 6" ABOVE CEILING, METAL STUDS DO NOT NEED TO EXTEND TO DECK (U.N.O.) IF BRACED BACK TO STRUCTURE ABOVE AT 48" O.C. MAX.
2. ADD SOUND ATTENUATION BLANKETS IN METAL FRAMING TO 6" ABOVE FINISH CEILING AT MANAGER'S OFFICE AND LOSS PREVENTION.
3. ADD PROTECTIVE PANELING AND BUMPERS AT MART CART ROOM.



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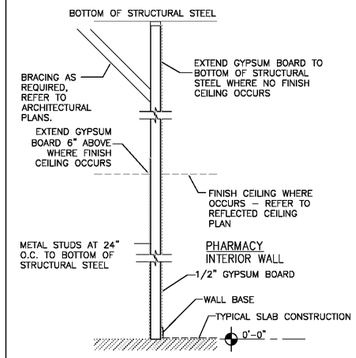
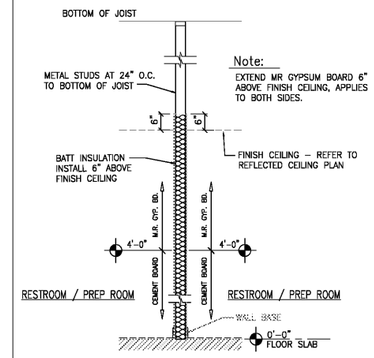


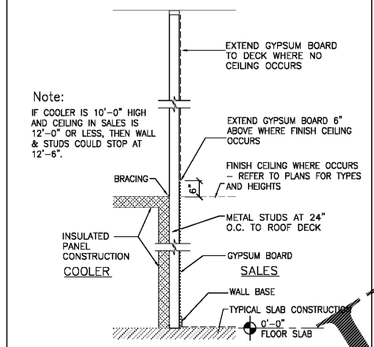
3A



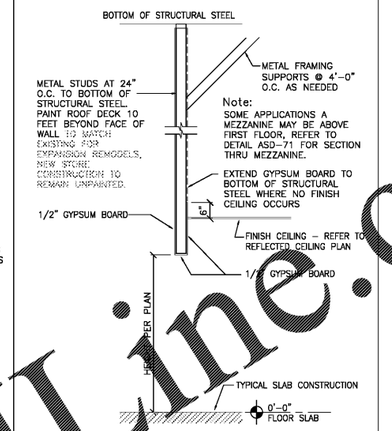
8

Note:

METAL STUDS TO BOTTOM OF STRUCTURAL STEEL WHEN USED AT MEAT PREP



13



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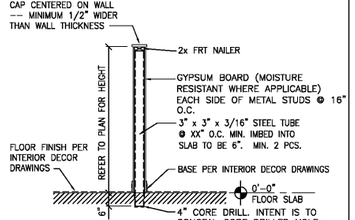

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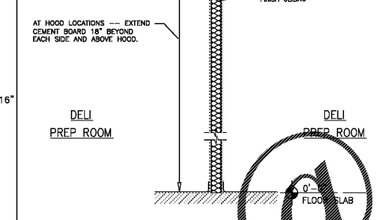
Notes:

1. REFER TO FIXTURE PLAN FOR HOOD LOCATIONS.
2. NO COMBUSTIBLE PLUMBING OR MECHANICAL MATERIAL WITHIN 18" OF EITHER EDGE OF THE HOOD.



29

INTERIOR NON-LOAD BEARING METAL STUD WALL SCHEDULE
MAXIMUM UNBRACED METAL STUD HEIGHT (FT.)

STUD SIZE	STUD SPACING	
FLOOR MOUNTED PARTITIONS	16" O.C.	24" O.C.
362S125-18	15' - 6"	13' - 6"
600S125-30	22' - 11"	20' - 0"
HANGING PARTITIONS		
362S125-18	12' - 2"	
600S125-18	15' - 5"	
362S125-30		13' - 6"
600S125-30		20' - 0"

NOTES:

1. WHERE WALL STUD EXCEEDS VALUE IN TABLE, PROVIDE A 45 DEGREE DIAGONAL STUD BRACE TO THE MEZZANINE OR ROOF STRUCTURE. BRACE SHALL BE SAME SIZE AS WALL STUD AND SPACED AT 4'-0" O.C. BRACES SHALL HAVE HORIZONTAL BRIDGING AT 4'-0" O.C. MAXIMUM BETWEEN ENDS OF BRACE.
2. DO NOT TWIST BRACES TO MAKE CONNECTION TO BUILDING STRUCTURE. PROVIDE CLIP ANGLE ADEQUATE TO WITHSTAND REQUIRED BRACE FORCE ANCHORED TO STRUCTURE. DO NOT ANCHOR CLIP ANGLES ON BRACES TO ROOF DECK.
3. PROVIDE HORIZONTAL BRIDGING AT 4'-0" O.C. IN PARTITIONS IN ACCORDANCE WITH MANUFACTURERS STANDARD DETAILS.
4. THIS TABLE APPLIES TO NON-LOAD BEARING (N.L.B.) STUD WALLS ONLY. ALL FLOOR MOUNTED PARTITIONS TO BE 24" O.C. AND HANGING PARTITIONS TO BE 16" O.C.
5. ALL STUDS SHALL HAVE MINIMUM YIELD STRENGTH OF Fy=33 ksi; UNLESS NOTED OTHERWISE

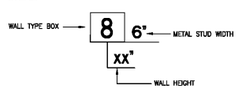
WALL NOMENCLATURE

WALL TYPE BOX
– WALL TYPE ID

METAL STUD WIDTH (NOTED LEFT OR RIGHT OF WALL ID BOX)
LEFT BLANK – 3-5/8" METAL STUD WIDTH – STANDARD DEPTH (UNLESS NOTED OTHERWISE)
6 – 6" METAL STUD USED IN ASSEMBLY

WALL HEIGHT (NOTED ABOVE OR BELOW WALL ID BOX)
LEFT BLANK – EXTEND ASSEMBLY TO DECK (UNLESS NOTED OTHERWISE)
XX" – EXTEND ASSEMBLY SHOWN DISTANCE ABOVE FINISH FLOOR

EXAMPLE:



GENERAL NOTES

1. POSSIBLE NOT ALL WALL TYPES SHOWN ON THIS SHEET WILL BE USED FOR SPECIFIC PROJECT OR ARCHITECT MAY HAVE TO ADD WALL TYPE.
2. GYPSUM BOARD: TYPICAL 1/2" GYP. BOARD USED UNLESS NOTED OTHERWISE. REMODEL PROJECTS USE 5/8" GYPSUM BOARD WHERE EXISTING 5/8" GYPSUM BOARD IS IN PLACE.
3. MOISTURE RESISTANT GYPSUM BOARD: 1/2" THICK TO BE USED UNLESS NOTED OTHERWISE.
4. CEMENT BOARD: 1/2" UNLESS NOTED OTHERWISE.
5. METAL STUDS: STANDARD DEPTH TO BE 3 5/8" UNLESS NOTED OTHERWISE. REFER TO SPECIFICATIONS FOR SPACING, BRACING AND GAUGE.
6. BRACING AT COOLER/FREEZER: FULL HEIGHT WALLS BUILT ALONG COOLER/FREEZER PANELS SHOULD BE BRACED AT ROOF PANEL TO UTILIZE STANDARD DEPTH METAL STUD.
7. GYPSUM BOARD AT PHARMACY GRILLE: INSTALL GYPSUM BOARD AS FAR AS POSSIBLE IN POCKET WALL FOR PHARMACY GRILLE, CONSIDER WHICH SIDE WILL BE VIEWED MOST BY CUSTOMERS WHEN INSTALLING GYPSUM BOARD.
8. LOADING AND DEFLECTION ISOLATION SYSTEM AT TOP OF WALL CONNECTION TO STRUCTURE FOR WALLS BEARING ON SLAB SHALL BE SUFFICIENT TO ALLOW 1" OF VERTICAL MOVEMENT AND WITHSTAND A 5 PSF LATERAL LOAD. INSTALL SYSTEM IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS INCLUDING FASTENER TYPE, SIZE, LOCATION, AND SPACING TO ROOF DECK OR STRUCTURAL MEMBERS. FULL HEIGHT, UNBRACED WALLS TOP OF WALL SYSTEM SHALL BE CAPABLE OF WITHSTANDING 5 PSF LATERAL LOAD MULTIPLIED BY STUD SPACING AND HALF HEIGHT OF THE WALL. BRACED WALLS TOP OF WALL SYSTEM SHALL BE CAPABLE OF WITHSTANDING 5 PSF LATERAL LOAD MULTIPLIED BY STUD SPACING AND HALF THE DISTANCE FROM THE TOP OF THE WALL AND DIAGONAL BRACE. STUDS SHALL EXTEND A MINIMUM OF 1 1/4" INTO TRACK IF A DEEP LEG TRACK SYSTEM IS UTILIZED. PROVIDE A ROW OF HORIZONTAL BRIDGING WITHIN 12" OF TOP OF STUDS FASTENED TO EACH STUD PER MANUFACTURERS DETAILS AT ALL SYSTEMS WHERE TOP OF STUD IS NOT FASTENED DIRECTLY TO DEEP LEG TRACK. SYSTEM SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH THE AISI NORTH AMERICAN STANDARD FOR CFSF – WALL STUD DESIGN (S211–07)
9. FLOOR FINISH AND BASE: REFER TO INTERIOR DECOR PLANS & ROOM FINISH SCHEDULE. FOR WALL FINISHES, REFER TO SPECIFICATION DIVISIONS 01 & 09
10. FINISHED CEILINGS: EXTEND GYP. BD. 6" ABOVE CEILING, METAL STUDS DO NOT NEED TO EXTEND TO DECK (U.N.O.) IF BRACED BACK TO STRUCTURE ABOVE AT 48" O.C. MAX.
11. OSB WOOD PANEL ALLOWED FOR SB CONSTRUCTION. USE FRT WOOD PANEL FOR 2B NONCOMBUSTIBLE CONSTRUCTION.
12. REFER TO KROGER A/E BUILDING STANDARDS FOR ADDITIONAL INFORMATION ABOUT STUD WALL HEIGHTS.
13. ALL PARTITION WITH RECESSED ELECTRIC PANELS AND TOILET SHALL BE 6" STUD.
14. DO NOT USED DEFLECTION TRACK WHEN PARTITIONS ARE SUSPENDED.
15. PROVIDE GYP. BOARD CONTROL JOINTS PER ASTM C 840. CONTROL JOINTS IN FURRED WALLS NEXT TO EXTERIOR MASONRY WALLS SHOULD ALSO CORRESPOND WITH EXTERIOR MASONRY WALL CONTROL JOINTS. MAXIMUM SPACING OF CONTROL JOINTS SHOULD BE 30', COORDINATE WITH INTERIOR DECOR PLAN.

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FOR:
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1600 Ormsby Station Court, Louisville, KY 40223

REVISIONS

SHEET TITLE
INTERIOR WALL PARTITIONS

DATE
01 - 25 - 18

PROJECT NUMBER
17-125

SHEET NUMBER
A3.2.1