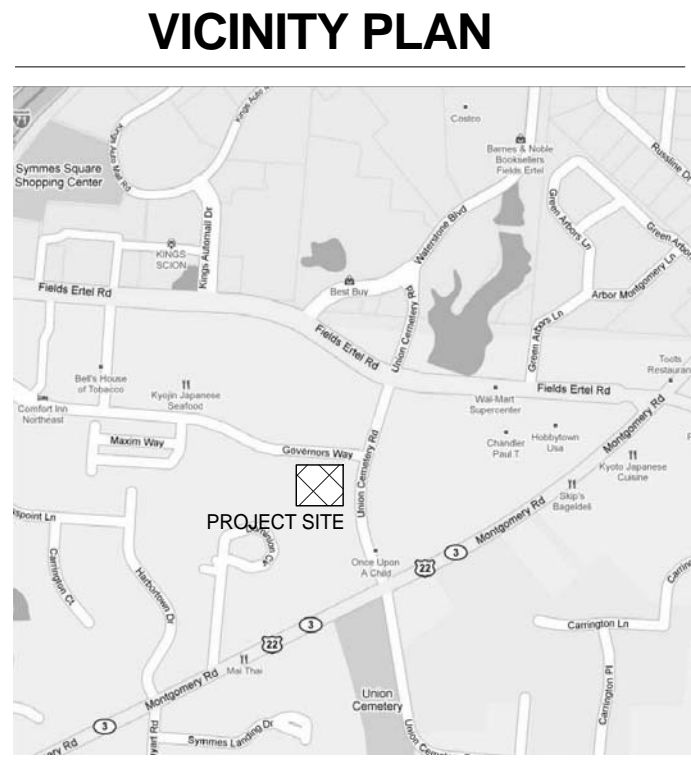


KEEP IT TIGHT FITNESS GOVERNOR'S SQUARE

9275 GOVERNOR'S WAY
SYMMES, OH 45249

BHDP ARCHITECTURE
302 W. THIRD STREET, SUITE 500
CINCINNATI, OHIO 45202



BUILDING CODE

LOCATION:
GOVERNING BUILDING CODE SYMMES TOWNSHIP, HAMILTON COUNTY OHIO
2007 HAMILTON COUNTY BUILDING CODE
2007 OHIO BUILDING CODE

PROJECT DESCRIPTION
INTERIOR FIT-OUT OF EXISTING SHELL SPACE TO FITNESS CENTER

USE GROUPS
A-3 GENERAL ASSEMBLY (303). ENTIRE BUILDING IS CLASSIFIED BY EXISTING DRAWINGS AS M-MERCANTILE. SPACE IS NON-SEPARATED PER OBC (508.3.2).

CONSTRUCTION TYPE
EXISTING CONSTRUCTION - TYPE IIB (BOCA 2C PER EXISTING DRAWINGS)

FIRE SUPPRESSION
EXISTING AUTOMATIC FIRE SUPPRESSION SYSTEM CURRENTLY INSTALLED

EXIT ACCESS
MAX TRAVEL DISTANCE 250 FT (TABLE 1016.1)
MAX COMMON PATH OF EGRESS 75 FT (SECTION 1014.3)
MAX DEAD END 20 FT (SECTION 1017.3)

OCCUPANT LOAD CALCULATIONS (PER TABLE 1004.1.2)

EXERCISE ROOMS (001,003,004,015)	SF/OCC AREA	OCCUPANTS
LOCKER ROOM (005-007, 013,014)	50 / 667 SF	14
RETAIL (002)	30 / 160 SF	7
BUSINESS USE (008-011, 016-019)	100 / 738 SF	8
TOTALS	5432 SF	107

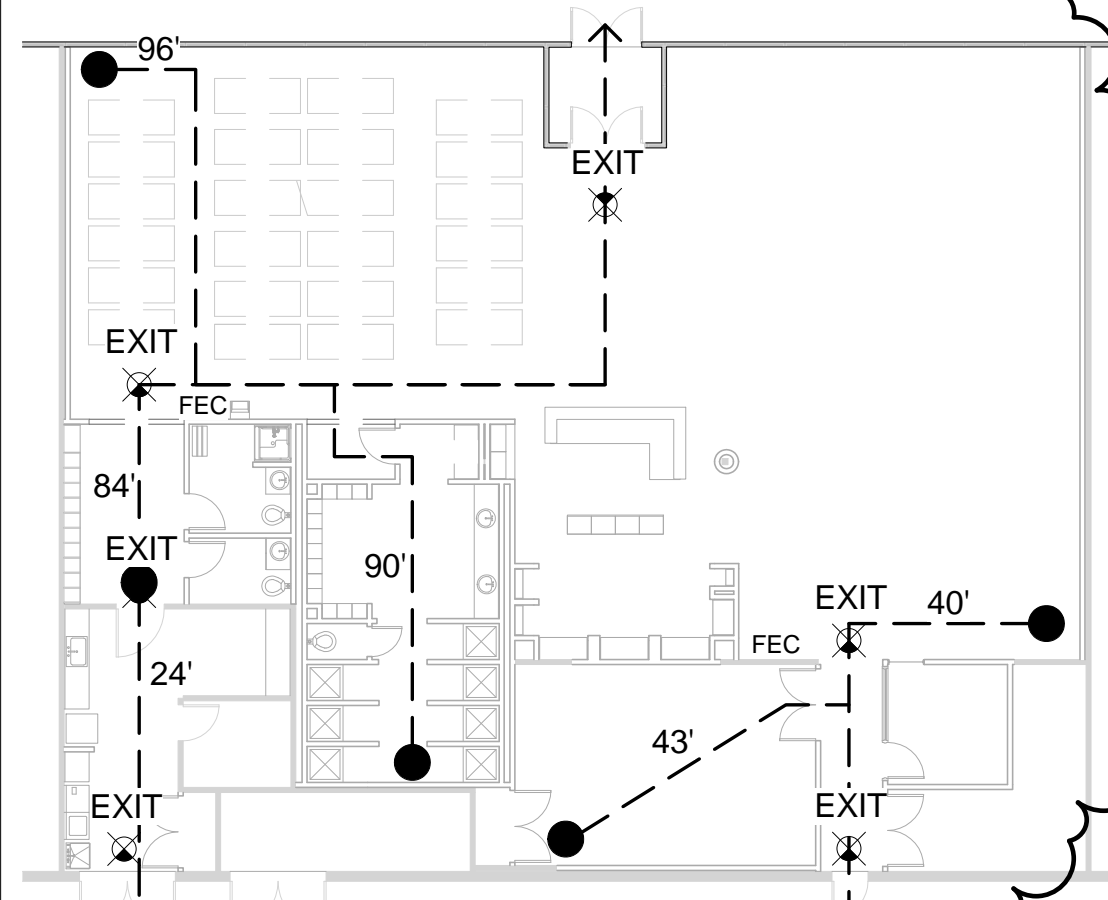
EGRESS CALCULATIONS (PER TABLE 1005.1)

REQUIRED EGRESS WIDTH	OCC	IN/OCC	17 INCHES
107	107	0.15	22 INCHES

MINIMUM NUMBER OF EXITS (TABLE 1018.1) - 2
EXITS PROVIDED 3 34 INCH MINIMUM
STAIRS PROVIDED NA 180 IN PROVIDED

PLUMBING FIXTURES REQUIREMENTS (PER TABLE 2902.1)

107 OCCUPANTS	TABLE 2902.1	REQUIRED	PROVIDED
WATER CLOSETS - MALE	1 PER 125	1	1
WATER CLOSETS - FEMALE	1 PER 65	2	2
LAVATORY - TOTAL	1 PER 200	1	3
DRINKING FOUNTAIN	1 PER 500	1	1
SERVICE SINK	1	1	1



LIFE SAFETY PLAN

F5
G01 1/16" = 1'-0"

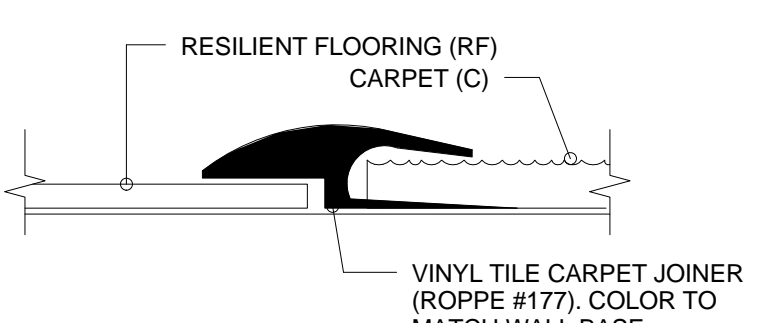
TYPICAL PROJECT SYMBOLS

ELEVATION REFERENCE

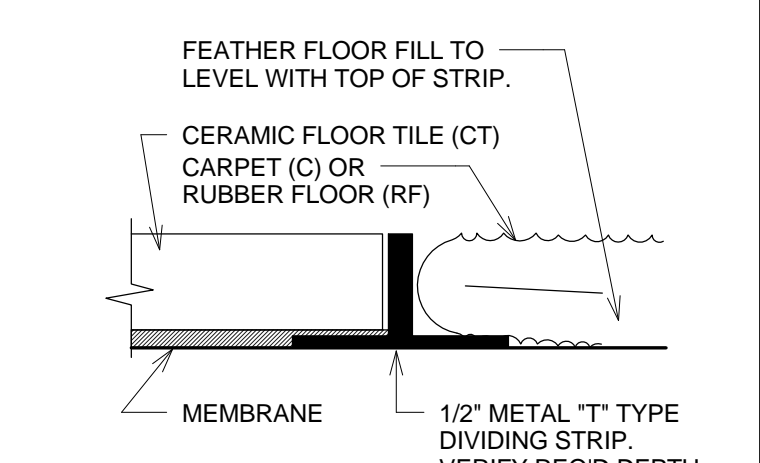
- 1 SIM ELEVATION NUMBER
- A101 INDICATED DRAWING SHEET ON WHICH ELEVATION IS SHOWN
- A ELEVATION NUMBER
- A101 INDICATED DRAWING SHEET ON WHICH ELEVATION IS SHOWN
- SECTION OR DETAIL REFERENCE
- A101 SECTION LETTER OR DETAIL NUMBER
- 1 SIM INDICATED DRAWING SHEET ON WHICH SECTION OR DETAIL IS SHOWN
- REVISION & NUMBER
- SPOT ELEVATION
- A101A DOOR NUMBER TAG
- EXISTING CONSTRUCTION
- NEW CONSTRUCTION
- EXISTING CONSTRUCTION TO BE REMOVED

Room name

- 101 ROOM NUMBER TAG
- ? DRAWING NOTE
- 00 00 00 00 KEY NOTE TAG
- WALL TAG
- EXISTING COLUMN REFERENCE
- NEW COLUMN REFERENCE
- ? FINISH TAG
- 11 FURNITURE TAG
- WS- SYSTEM FURNITURE TAG

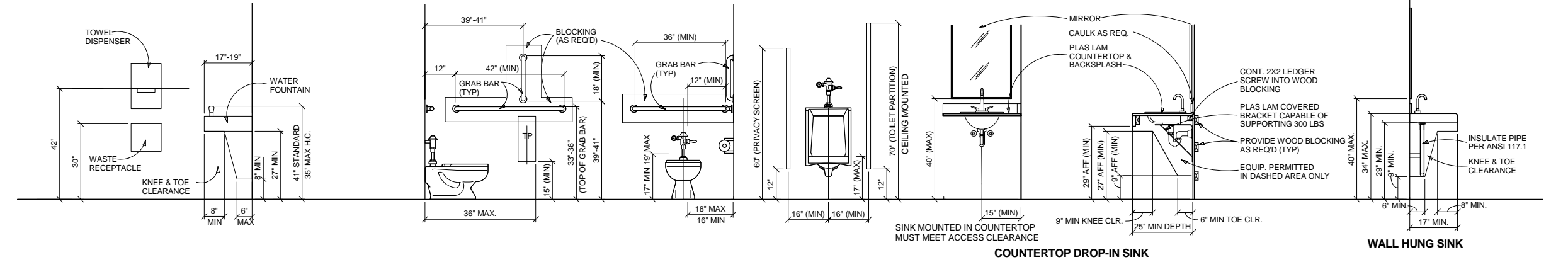


FLOOR TRANSITION CARPET TO VCT
C1
G01 1/2" = 1'-0"

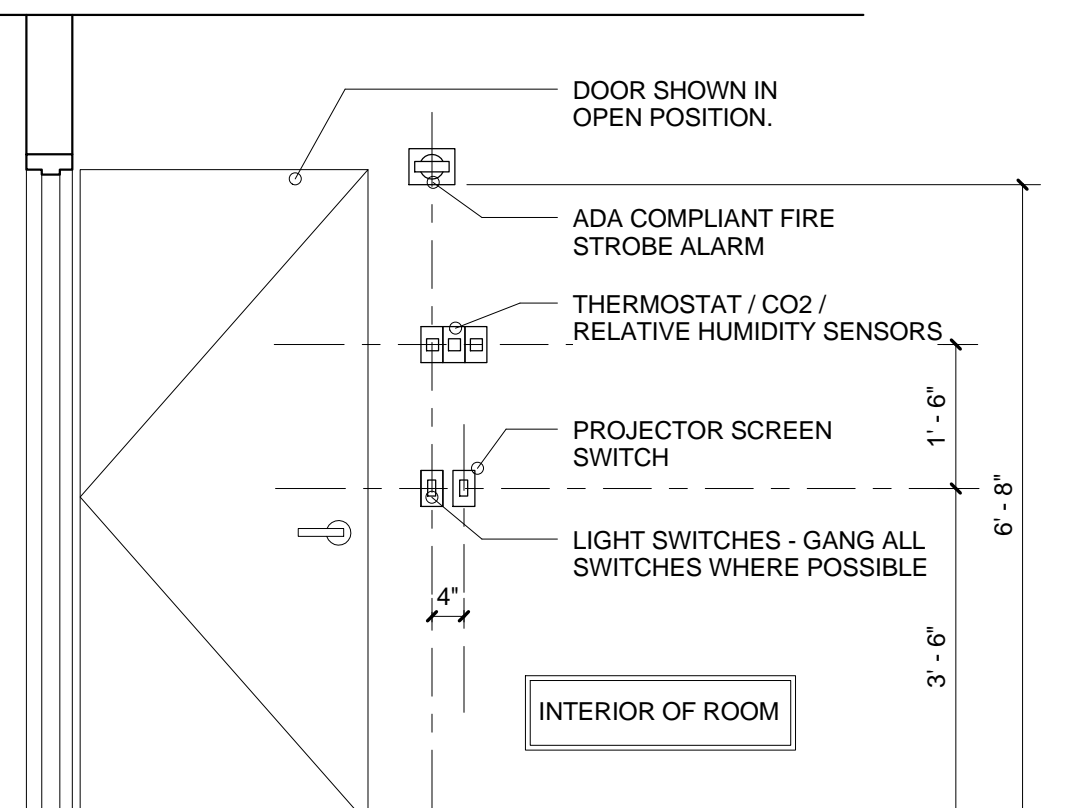


FLOOR TRANS. CERAMIC FLOOR TILE & CARPET
C4
G01 1:1

STANDARD TOILET ACCESSORY MOUNTING HEIGHTS

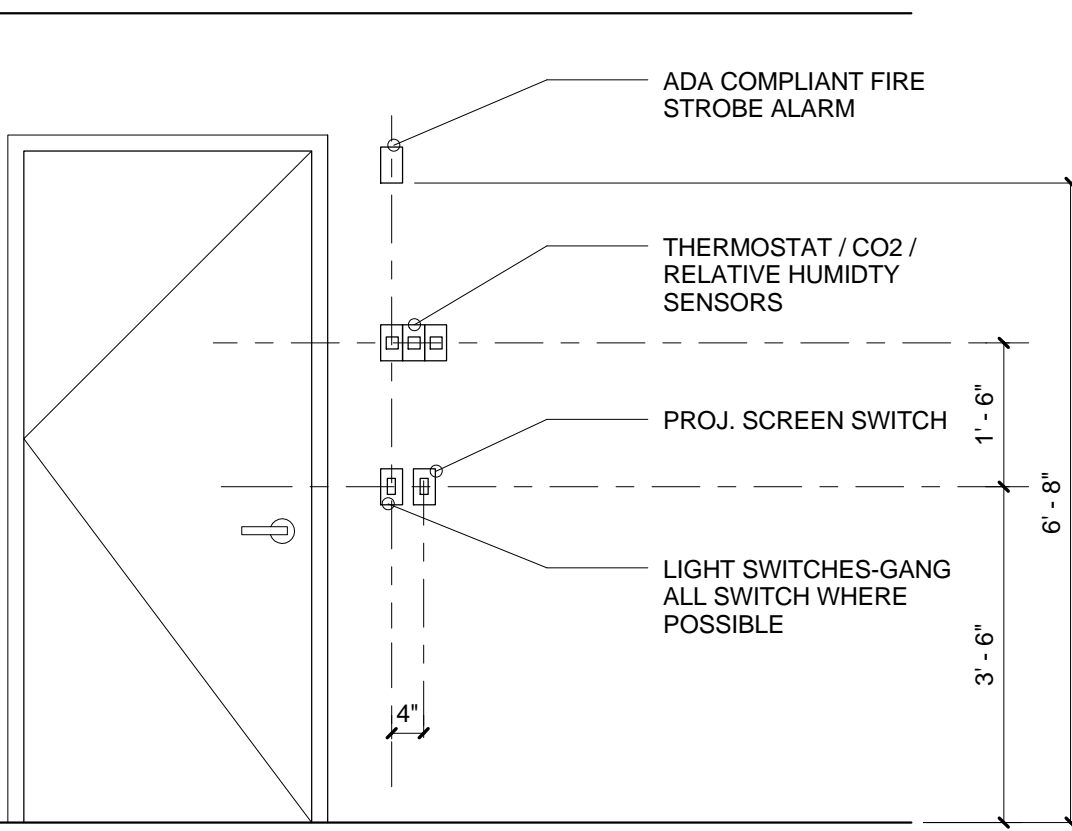


DOOR CONTROLS - OPEN DOOR



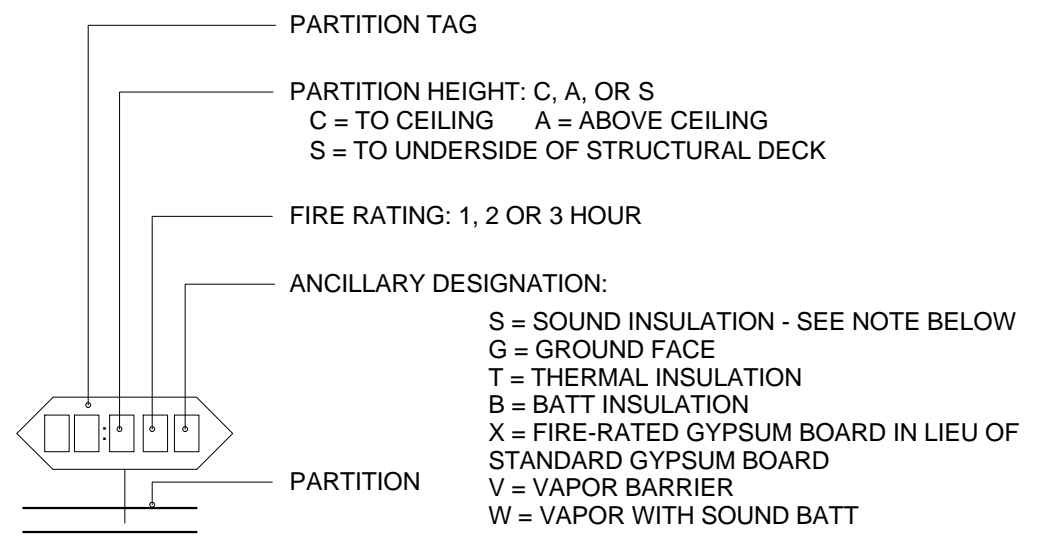
NOTE: LOCATIONS SHOWN ARE TYPICAL FOR ALL DOORS WHETHER DOOR RECEIVES ALL ITEMS LISTED OR NOT. CONSULT ARCHITECTURAL FIELD REPRESENTATIVE FOR NON-TYPICAL CONDITIONS WHERE OBSTACLES / DIMENSIONS MAKE TYPICAL INSTALLATION VOID.

DOOR CONTROLS - CLOSED DOOR



NOTE: LOCATIONS SHOWN ARE TYPICAL FOR ALL DOORS WHETHER DOOR RECEIVES ALL ITEMS LISTED OR NOT. CONSULT ARCHITECTURAL FIELD REPRESENTATIVE FOR NON-TYPICAL CONDITIONS WHERE OBSTACLES / DIMENSIONS MAKE TYPICAL INSTALLATION VOID.

PARTITION DESCRIPTION

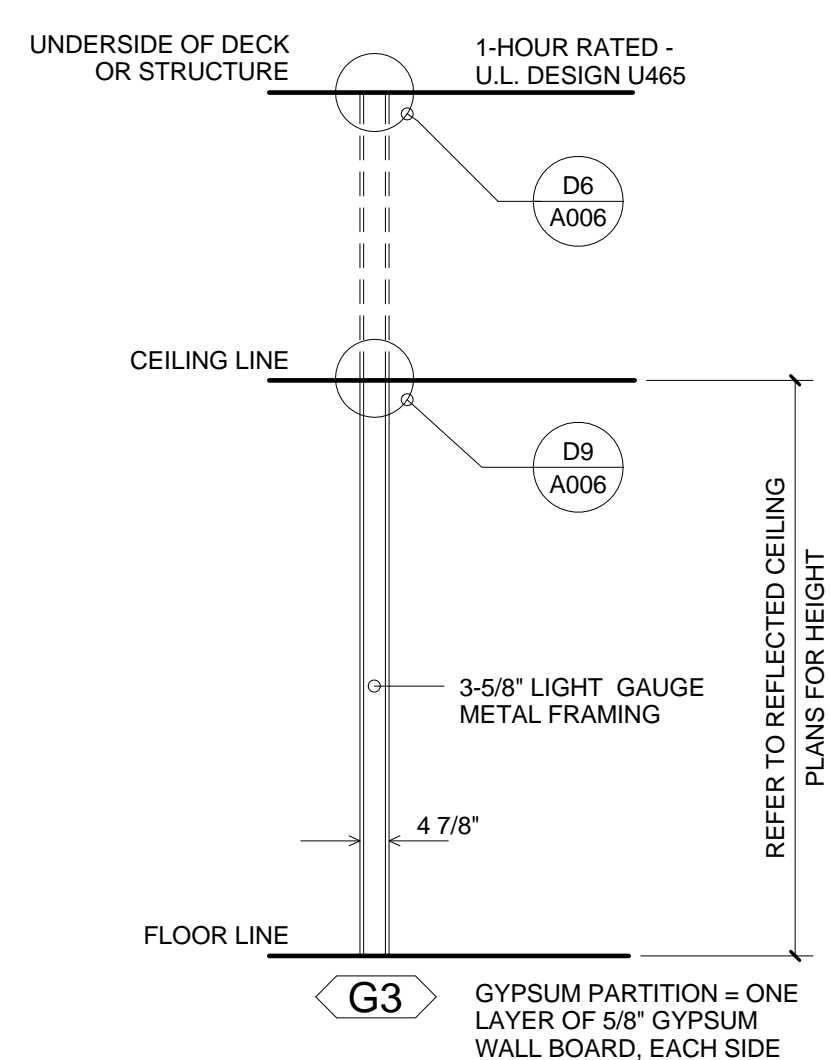


NOTE: WHERE HEIGHT, FIRE RATING AND ANCILLARY DESIGNATION ARE NOT SPECIFIED, THE FOLLOWING SHALL APPLY, UNO:
SHAFT PARTITIONS: "S1"
GYPSUM PARTITIONS: "S"
FURRED PARTITIONS: "A-"
NOTE: IF SOUND INSUL OCCURS IN WALL TO STRUCTURE THEN INSUL GOES TO STRUCTURE. IF SOUND INSUL OCCURS IN WALL THAT TERMINATES ABOVE CEILING THEN EXTEND INSUL TO 0.152 (6") ABOVE CLG AND ACROSS CLG 0.610 (2) EITHER SIDE OF PARTITION.

GENERAL PARTITION NOTES

- ASSUME CEILING HEIGHT TO BE 9'-0" AFF UNLESS INDICATED OTHERWISE. VERIFY AND COORDINATE WITH REFLECTED CEILING PLANS FOR CEILING HEIGHTS, SOFFIT HEIGHTS, MATERIALS AND LOCATIONS.
- PROVIDE METAL TRIM AT THE EDGES OF ALL GYPSUM BOARD WHERE IT ABUTS ANOTHER DISSIMILAR MATERIAL.
- DIVIDE ALL GYPSUM BOARD AREAS WITH CONTROL JOINTS NOT EXCEEDING 30 FEET IN EITHER HORIZONTAL OR VERTICAL DIRECTION OR AS OTHERWISE INDICATED ON DRAWINGS. PROVIDE RATED CONTROL JOINTS IN SCHEDULED RATED PARTITIONS.
- DIVIDE ALL PLASTER AREAS WITH CONTROL JOINTS NOT EXCEEDING THE FOLLOWING:
GYPSUM PLASTER: 900 SQ FT AND 30 FT IN EITHER DIRECTION.
CEMENT PLASTER: 100 SQ FT AND 10 FT IN EITHER DIRECTION.
- APPROPRIATE RATED FIRE DAMPERS ARE REQUIRED IN DUCTS WHICH PENETRATE RATED PARTITIONS. DUCTS, PIPES AND CONDUIT MUST BE SEALED AT PERIMETERS OF PENETRATIONS THRU RATED PARTITION.
- PROVIDE CEMENT BOARD IN LIEU OF GYPSUM WALLBOARD ON ALL WALLS TO RECEIVE CERAMIC TILE FINISH. REFER TO FINISH SCHEDULE AND WALL COVERING PLANS FOR EXTENT OF CERAMIC TILE FINISH.

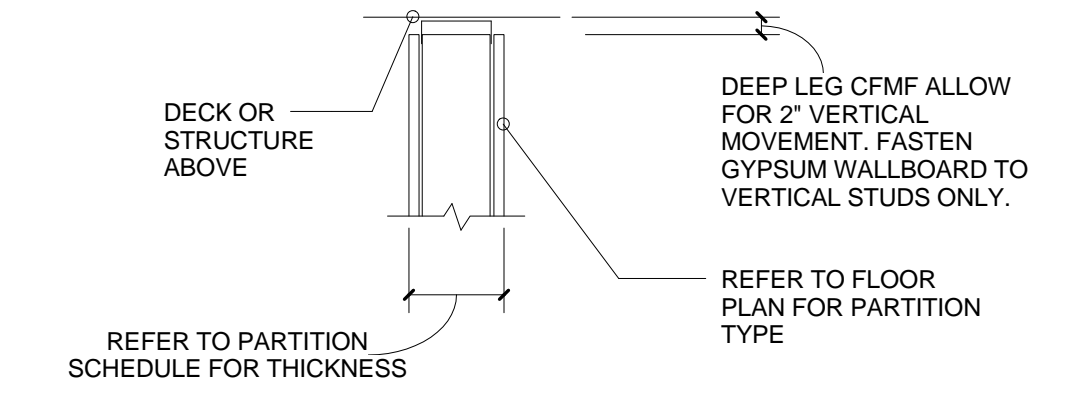
PARTITION LEGEND



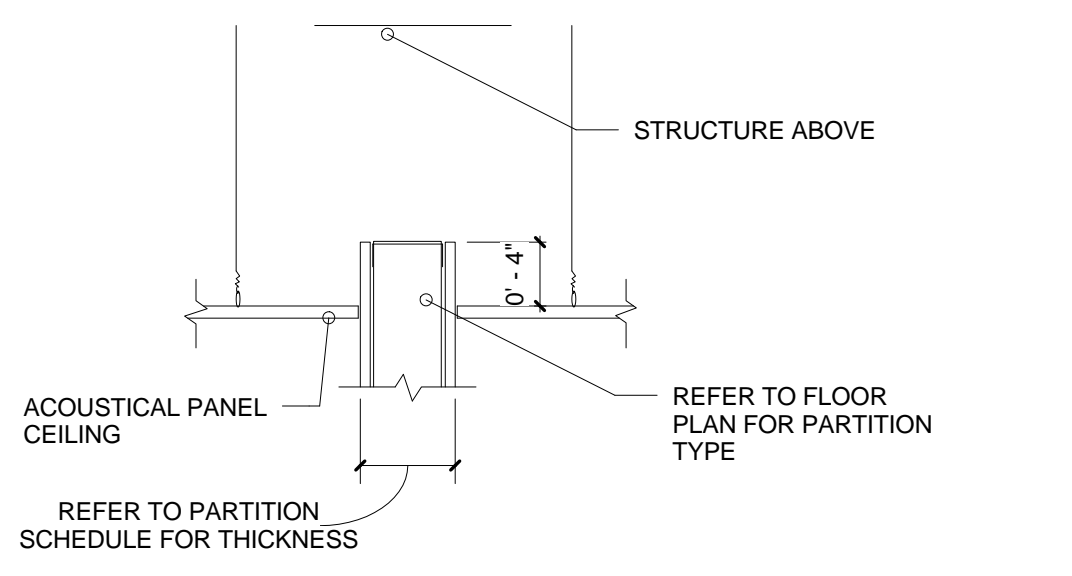
LIMITING STEEL FRAMING HEIGHTS

FRAMING DEPTH	FRAMING GAUGE	STUD SPACING	ALLOWABLE DEFLECTION	FURRING 1 LAYER + ONE SIDE	PARTITION 1 LAYER EACH SIDE	PARTITION 2 EACH SIDE
1 5/8"	25 (0.0179)	16"	L/240	8'-3"	9'-6"	10'-6"
2 1/2"	20 (0.0329)	24"	L/240	7'-3"	8'-3"	8'-9"
3 5/8"	25 (0.0179)	16"	L/240	13'-0"	14'-0"	14'-9"
3 5/8"	25 (0.0179)	24"	L/240	11'-6"	12'-3"	13'-0"
3 5/8"	22 (0.0270)	16"	L/240	14'-6"	16'-0"	16'-9"
3 5/8"	22 (0.0270)	24"	L/240	12'-9"	13'-6"	13'-6"
3 5/8"	20 (0.0329)	16"	L/240	16'-0"	17'-3"	18'-0"
3 5/8"	20 (0.0329)	24"	L/240	14'-0"	15'-0"	15'-9"
6"	25 (0.0179)	16"	L/240	17'-3"	18'-3"	19'-0"
6"	25 (0.0179)	24"	L/240	15'-0"	16'-0"	16'-6"

TYPICAL PARTITION AT CEILING



TYPICAL PARTITION ABOVE CEILING



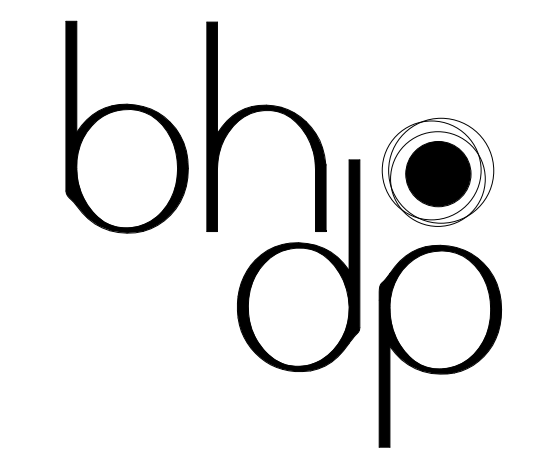
GENERAL PROJECT NOTES

- CONTRACTOR TO REPORT ANY FIELD CONDITIONS THAT VARY FROM THOSE INDICATED ON THE DOCUMENTS.
- ALL WORK AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE LOCAL GOVERNING CODE (LATEST EDITION) AND THE LATEST EDITIONS OF ALL OTHER APPLICABLE FEDERAL, STATE AND LOCAL CODES AND ORDINANCES.
- THE CONTRACTOR SHALL EXAMINE THE SITE AND PORTIONS THEREOF WHICH AFFECT THE WORK AND SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS. NO ADDITIONAL EXPENSE SHALL BE ALLOWED WHICH RESULTS FROM THE FAILURE TO PERFORM THIS EXAMINATION.
- PRIOR TO THE SUBMISSION OF BIDS, THE ARCHITECT SHALL BE NOTIFIED OF ANY ERRORS, CONFLICTS OR OMISSIONS IN THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS, INCLUDING BUT NOT LIMITED TO: WALLS, FLOORS, MECHANICAL CONSTRUCTION, EXISTING CONSTRUCTION TO REMAIN AND EXISTING CONSTRUCTION TO BE DEMOLISHED.
- THE CONTRACTOR SHALL PROVIDE A COMPLETELY OPERABLE INSTALLATION WITHIN THE SCOPE OF WORK.
- THE CONTRACTOR SHALL ARRANGE FOR THE PREMISES TO BE MAINTAINED IN AN ORDERLY MANNER THROUGHOUT THE COURSE OF THE WORK. PROVIDE AND MAINTAIN TEMPORARY BARRICADES TO PROTECT AND PREVENT THE PUBLIC FROM GAINING ACCESS DURING CONSTRUCTION AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING STRUCTURE OR EQUIPMENT. ANY SUCH DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL MATERIALS, FIXTURES AND EQUIPMENT INDICATED IN THE CONSTRUCTION DOCUMENTS SHALL BE NEW, AND AS SPECIFIED, UNLESS IDENTIFIED OTHERWISE.
- DO NOT SCALE FROM THE DRAWINGS. WRITTEN DIMENSIONS SHALL ALWAYS TAKE PRECEDENCE. THE ARCHITECT MUST BE NOTIFIED OF ANY CONFLICTS IN DIMENSIONING.
- DIMENSIONS INDICATED ON THE FLOOR PLANS ARE TO FINISH FACE OF WALL OR EDGE OF COUNTERTOP, UNLESS INDICATED OTHERWISE.
- ALL FLOORS ON EITHER SIDE OF A DOORWAY OR OPENING SHALL BE LEVEL AND HAVE A MAXIMUM ELEVATION DIFFERENCE OR THRESHOLD HEIGHT OF 1/2".
- DOOR OPENINGS NOT LOCATED BY DIMENSION SHALL BE 4" FROM THE FACE OF FINISHED WALL TO FACE OF DOOR FRAME JAMB AT HINGE SIDE.
- FINAL LOCATIONS OF ALL MECHANICAL AND ELECTRICAL EQUIPMENT, PANEL BOARDS, METERS, FIXTURES, FLUES, VENTS AND THE LIKE SHALL BE APPROVED BY THE ARCHITECT.
- PROVIDE ALL REQUIRED BLOCKING, FURRING AND BACKING FOR ANY WALL MOUNTED FIXTURES, SHELVING AND ACCESSORIES.
- INSTALL METAL EDGE CORNER BEADS AT ALL EXPOSED GYPSUM BOARD, OUTSIDE CORNERS AND WHERE GYPSUM BOARD TERMINATES INTO ANOTHER MATERIAL.
- ALL NEW FINISHED AND PATCHED SURFACES SHALL BE SMOOTH, CONTINUOUSLY FREE OF IMPERFECTIONS AND IN PROPER CONDITION TO RECEIVE THE SPECIFIED FINISH. PATCHED AREAS SHALL MATCH THE ADJACENT MATERIALS CONSTRUCTION AND FINISH.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LEAVING ALL AREAS IN A CLEAN CONDITION.
- ALL PENETRATIONS THROUGH STRUCTURAL MEMBERS, CEILING AND FLOOR SLABS SHALL REQUIRE APPROVAL BY THE ARCHITECT AND OWNER PRIOR TO PERFORMING THE WORK.
- ALL NEW AND EXISTING CONCRETE FLOORS SHALL BE LEVEL TO WITHIN 1/8" OVER 10'-0" AND MEET ALL FLOORING MANUFACTURERS REQUIREMENTS FOR PATCHING, LEVELING AND INSTALLATION BEFORE FINISH FLOORING IS APPLIED.
- ALL EXISTING COLUMN LINE DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD.
- ALL NORMALLY ACCESSIBLE PARTS OF THE BUILDING SHALL CONFORM TO THE INTENT AND REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
- VERIFY AND COORDINATE ALL PHASING OF PROJECT WITH OWNER'S REPRESENTATIVE.
- ALL WORK IS TO BE COMPLETED ACCORDING TO THE GUIDELINES SET DOWN IN THE BUILDING RULES AND REGULATIONS.

DRAWING LIST

No.	Revisions/Submissions	Date
G01	TITLE SHEET	
D01	DEMOLITION PLANS	
A01	ARCHITECTURAL AND REFLECTED CEILING PLANS	
A02	EQUIPMENT, FINISH PLANS AND DETAILS	
A03	DOOR SCHEDULE, WALL TYPES, AND DETAILS	

No.	Revisions/Submissions	Date
2	PERMIT REVISIONS	12/17/2009
1	BID AND PERMIT SET	11/25/2009



302 west third street
suite 500
cincinnati, oh 45202
phone: 513.271.1634
fax: 513.271.7017
website: www.bhdp.com

KEEP IT TIGHT FITNESS
9275 GOVERNORS WAY
SYMMES, OHIO 45249

TITLE SHEET, CODE REVIEW AND TYPICAL DETAILS

Project manager
CWREN
Drawn
MCHACHULA
Checked
CWREN
Contract Drawing Date
DECEMBER 03, 2009
Project Number
AT10104

G01

This document is the property of BHPD Architecture, Inc. Neither the document nor the information contained herein may be copied or used for other than the specific project for which it was prepared without the written consent of BHPD Architecture, Inc.