

UNIVERSITY OF LOUISVILLE

STUDENT RECREATION CENTER

2030 SOUTH 4th STREET
LOUISVILLE, KENTUCKY 40208



BID PACKAGE, PHASE #4 - GENERAL CONTRACTOR

BEST VALUE

JANUARY, 2012

THE SCOPE OF BID PACKAGES, PHASES 1, 2, AND 3 (INCLUDING ADDENDA) ARE RELATED TO AND INCLUDE ASSIGNED SCOPE OF WORK THAT IS A COMPONENT OF BID PACKAGE #4. THESE DOCUMENTS HAVE BEEN ISSUED IN ADVANCE OF BID PACKAGE #4.

BID PACKAGE, PHASE (1) SITE PREPERATION (FLYNN BROS.)
BID PACKAGE, PHASE (2) SPECIAL INSTRUCTIONS (TBA)
BID PACKAGE, PHASE (3) STEEL FABRICATION AND ERECTION (TBA)
BID PACKAGE, PHASE (4) GENERAL CONTRACTOR BEST VALUE



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CANNON DESIGN

LEAD DESIGNERS

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STRUCTURAL ENGINEERS

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Carman

LANDSCAPE ARCHITECTS/ CIVIL ENGINEERS

639 East Jefferson Street, Louisville, KY 40202 p502.742.6581

Swope Design Group

WAYFINDING DESIGNER

2297 Lexington Road, Louisville, KY 40206 p502.583.933

CMTA Consulting Engineers

MEP ENGINEERS

10411 Meeting Street, Prospect, KY 40059 p502.326.3085

Paladin, Inc.

COMMISSIONING AGENT

143 Walton Avenue, Lexington, KY 40508 p 859.252.3047

DBA Accoustics, Inc.

ACCOUSTICAL CONSULTANTS

3044 Bardstown Rd., Louisville, KY 40205 p502.212.9184

Robert Pass + Associates

COST CONSULTANTS

309 East Market Street, Suite 302, Louisville, KY 40202 p502.589.7632

CODE ANALYSIS FOR NEW CONSTRUCTION (2007 KBC AND 2006 IBC)

CURRENT DESIGN CRITERIA:

LEVEL 1 IS @ 461.0 FFE OR FFE 100'-0"
MEZZANINE IS @ 16'-0" OR 116'-0"
LEVEL 2 IS @ 38'-0" OR 138'-0"
ROOF TOP OF STEEL IS 35'-0" OR TOS OF 73'-0"
FLOOR TO UNDERSIDE OF STEEL STRUCTURE IN GYM SHALL BE 28' CLEAR, 25' IN MAC, AND 7' IN FITNESS AREA

OCCUPANCY GROUP:	A3 ASSEMBLY
CONSTRUCTION TYPE:	1B, NONCOMBUSTIBLE, PROTECTING FRAME
NUMBER OF STORIES:	2 + MEZZANINE (ALLOWED 11 PER TABLE 503 FOR USE GROUP A-3)

APPROXIMATE AREAS:	LEVEL 1	71,330 SF
	MEZZANINE	32,522 SF
	LEVEL 2	24,450 SF

TOTAL	128,302 SF
(ALLOWED UNLIMITED AREA PER TABLE 503 FOR USE GROUP A-3)	

OCCUPANCY LOAD	LEVEL 1	1,738
	MEZZANINE	353
	LEVEL 2	394

TOTAL	2,130
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AUTOMATIC SPRINKLER:	FULLY AUTOMATIC SPRINKLER PER 903
FIRE SEPARATION DISTANCE:	GREATER THAN 30'-0" TO THE CLOSEST INTERIOR LOT LINE

APPROXIMATE HEIGHT:	77 FEET TO TOP OF PARAPET (ALLOWED 160 FEET PER TABLE 503)
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FRONTAGE INCREASES:	NOT REQUIRED
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PERCENTAGE OF OPENINGS	UNLIMITED PER TABLE 704.8 AND TABLE 601
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EGRESS COMPONENTS:	TABLE 1005.1 (SPRINKLERED)
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STAIR WIDTHS:	LEVEL 1 TO MEZZANINE - 0.2' X 353 (44" MINIMUM PER 1009) MEZZANINE TO LEVEL 2 - 0.2' X 394 (44" MINIMUM PER 1009)
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OTHER EGRESS COMPONENTS:	LEVEL 1 0.15" X 2130 = 319.5" (324" ACTUAL)
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REFER TO SHEET S1.1 FOR WIND LOADING AND REQUIREMENTS FOR SPECIAL INSPECTIONS.

FIRE-RESISTANCE RATINGS REQUIREMENTS (TABLE 601)	
BUILDING ELEMENTS	HOURS
STRUCTURAL FRAME	
INCLUDING COLUMNS, GIRDERS, TRUSSES (EXCLUDES DIAGONAL BRACING FOR WIND LOADS)	2
BEARING WALLS (PER TABLE 602)	
EXTERIOR (NONE IN PROJECT)	2
INTERIOR (NONE IN PROJECT)	2
NON BEARING WALLS AND PARTITIONS	
EXTERIOR (BASED ON FIRE SEPARATION DISTANCE GREATER THAN 30 FEET PER TABLE 602)	0
INTERIOR	0
FLOOR CONSTRUCTION	
INCLUDING METAL DECK, SUPPORTING BEAM, AND JOIST	2
ROOF CONSTRUCTION	
INCLUDING METAL DECK, SUPPORTING BEAM, AND JOIST	1
SPECIAL CONDITIONS	
STORAGE ROOMS OVER 100 SF (PER 508.2.2)	SMOKE TIGHT
SHAFT ENCLOSURES (PER 707.4)	2
FIRE BARRIERS (PER TABLE 3104)	2
CORRIDOR FIRE RESISTANCE PER TABLE 1017.1	0

*FIRE PROTECTION OF STRUCTURAL MEMBERS SHALL NOT BE REQUIRED, INCLUDING PROTECTION OF ROOF FRAMING AND DECKING WHERE EVERY PART OF THE ROOF CONSTRUCTION IS 20 FEET OR MORE ABOVE ANY FLOOR IMMEDIATELY BELOW.

PLUMBING CODE REQUIREMENT

FLOOR		OCC#	WC	URN	LAV	DF	JAN.	SINK
FIRST FLOOR	MEN	869	4	4	5		4	1
	WOMEN	869	9		5			
MEZZANINE	MEN	177	2	2	2		1	1
	WOMEN	177	4		2			
SECOND FLOOR	MEN	197	2	2	2		1	1
	WOMEN	197	4		2			

Schedule of Drawings

CODE/FIREPROOFING INFO

G - 1 - OCCUPANT LOAD
G - 2 - FIREPROOFING PLAN- LEVEL 1
G - 3 - FIREPROOFING PLAN- MEZZANINE
G - 4 - FIREPROOFING PLAN- LEVEL 2
G - 5 - FIREPROOFING PLAN- ROOF

ARCHITECTURAL

A-001 - SYMBOLS & ABBREVIATIONS
A-002 - GENERAL INFORMATION SHEET
A-003 - MOUNTING HEIGHTS
A-004 - PARTITION TYPES
A-005 - PARTITION TYPES
A-006 - LOCKER WALLS
A-100 - GEOTHERMAL MANIFOLD BUILDING
A-110 - OVERALL FLOOR PLAN- LEVEL 01
A-111 - FLOOR PLAN - LEVEL 01 - PART 'A'
A-112 - FLOOR PLAN - LEVEL 01 - PART 'B'
A-113 - FLOOR PLAN - LEVEL 01 - PART 'C'
A-114 - FLOOR PLAN - LEVEL 01 - PART 'D'
A-120 - OVERALL FLOOR PLAN - MEZZANINE LEVEL
A-121 - FLOOR PLAN - MEZZANINE LEVE - PART 'A'
A-122 - FLOOR PLAN - MEZZANINE LEVE - PART 'B'
A-123 - FLOOR PLAN - MEZZANINE LEVE - PART 'C'
A-124 - FLOOR PLAN - MEZZANINE LEVE - PART 'D'
A-130 - OVERALL FLOOR PLAN - LEVLE 02
A-131 - FLOOR PLAN - LEVEL 02 - PART 'A'
A-132 - FLOOR PLAN - LEVEL 02 - PART 'B'
A-140 - ROOF PLAN
A-201 - EAST/WEST BUILDING ELEVATIONS
A-202 - NORTH/SOUTH BUILDING ELEVATIONS
A-330 - BUILDING CROSS SECTIONS
A-331 - BUILDING CROSS SECTIONS
A-332 - BUILDING CROSS SECTIONS
A-333 - BUILDING CROSS SECTIONS
A-334 - BUILDING CROSS SECTIONS
A-335 - BUILDING CROSS SECTIONS
A-401 - EXTERIOR WALL SECTIONS
A-402 - EXTERIOR WALL SECTIONS
A-403 - EXTERIOR WALL SECTIONS
A-404 - EXTERIOR WALL SECTIONS
A-405 - EXTERIOR WALL SECTIONS
A-406 - EXTERIOR WALL SECTIONS
A-407 - EXTERIOR WALL SECTIONS
A-408 - EXTERIOR WALL SECTIONS
A-409 - EXTERIOR WALL SECTIONS
A-410 - EXTERIOR WALL SECTIONS
A-411 - EXTERIOR WALL SECTIONS
A-421 - WALL DETAILS
A-422 - WALL DETAILS
A-423 - WALL SECTIONS
A-424 - WALL SECTIONS
A-425 - WALL SECTIONS
A-426 - WALL SECTIONS
A-510 - STAIR #1 - PLANS & SECTIONS
A-511 - STAIR #2 - PLANS & DETAILS
A-512 - STAIR #2 - SECTIONS
A-513 - STAIR #3 - PLANS & DETAILS
A-514 - NOT USED
A-515 - STAIR #3 - SECTION
A-516 - MAIN CORRIDOR STAIR
A-517 - ATRIUM STAIR DETAILS
A-518 - ELEVATOR PLANS, SECTIONS & DETAILS
A-519 - ENLARGED PLANS - LOCKERS
A-520 - ENLARGED PLANS - RESTROOMS
A-601 - INTERIOR ELEVATIONS - LOBBY
A-602 - INTERIOR ELEVATIONS - LEVEL 01
A-603 - INTERIOR ELEVATIONS - MAC GYM
A-604 - INTERIOR ELEVATIONS - GYMNASIUM LEVEL 01
A-605 - INTERIOR ELEVATIONS - GYMNASIUM LEVEL 01
A-606 - INTERIOR ELEVATIONS - MEZZANINE LEVEL
A-607 - INTERIOR ELEVATIONS - GYMNASIUM LEVEL 02
A-608 - INTERIOR ELEVATIONS - GYMNASIUM LEVEL 02
A-711 - REFLECTED CEILING PLAN - LEVEL 01 - PART 'A'
A-712 - REFLECTED CEILING PLAN - LEVEL 01 - PART 'B'
A-713 - REFLECTED CEILING PLAN - LEVEL 01 - PART 'C'
A-714 - REFLECTED CEILING PLAN - LEVEL 01 - PART 'D'
A-721 - REFLECTED CEILING PLAN - MEZZ. LEVEL - PART 'B'
A-722 - REFLECTED CEILING PLAN - MEZZ. LEVEL - PART 'B'
A-723 - REFLECTED CEILING PLAN - MEZZ. LEVEL - PART 'C'
A-724 - REFLECTED CEILING PLAN - MEZZ. LEVEL - PART 'D'
A-731 - REFLECTED CEILING PLAN - LEVEL 02 - PART 'A'
A-732 - REFLECTED CEILING PLAN - LEVEL 02 - PART 'B'
A-801 - PARAPET DETAILS
A-802 - ROOF DETAILS
A-803 - INTERIOR DETAILS
A-804 - RACQUETBALL COURT DETAILS
A-805 - MISC. DETAILS
A-806 - MISC. DETAILS
A-900 - CASEWORK ELEVATIONS
A-901 - CASEWORK DETAILS
A-902 - CASEWORK DETAILS
A-903 - CASEWORK DETAILS
A-904 - CASEWORK DETAILS
A-905 - CASEWORK DETAILS
A-906 - CASEWORK DETAILS
A-1010 - DOOR SCHEDULE
A-1011 - DOOR TYPES, FRAME TYPES & DETAILS
A-1012 - DOOR TYPES, FRAME TYPES & DETAILS
A-1013 - DOOR TYPES, FRAME TYPES & DETAILS
A-1014 - DOOR TYPES, FRAME TYPES & DETAILS
A-1015 - DOOR TYPES, FRAME TYPES & DETAILS
A-1016 - DOOR TYPES, FRAME TYPES & DETAILS
A-1017 - DOOR TYPES, FRAME TYPES & DETAILS
A-1018 - DOOR TYPES, FRAME TYPES & DETAILS
A-1019 - DOOR TYPES, FRAME TYPES & DETAILS
A-1020 - DOOR TYPES, FRAME TYPES & DETAILS
A-1021 - DOOR TYPES, FRAME TYPES & DETAILS
A-1031 - LOUVER ELEVATIONS & DETAILS
A-1101 - EQUIPMENT PLAN- LEVEL 1
A-1102 - EQUIPMENT PLAN- MEZZANINE
A-1103 - EQUIPMENT PLAN- LEVEL 2
A-1200 - FINISH LEGEND
A-1201 - FINISH PLAN- LEVEL 1
A-1201A - FINISH PLAN- LEVEL 1
A-1202 - FINISH PLAN- MEZZANINE LEVEL
A-1203 - FINISH PLAN- LEVEL 2
A-1210 - COURT STRIPING PLANS
A-1211 - FLOOR TRANSITION DETAILS
A-1212 - FLOOR TRANSITION DETAILS
ADD. 1 - ADDENDUM
ADD. 2 - ADDENDUM

AUDIO/ACOUSTICS

ES - 01 - LEVEL 01- AUDIO SYSTEMS PLAN
ES - 02 - LEVEL 02- AUDIO SYSTEMS PLAN
ES - 03 - LEVEL 03- AUDIO SYSTEMS PLAN
ES - 04 - AUDIO SYSTEM DIAGRAM
ES - 05 - AUDIO CONDUIT RISER

Set No. _____

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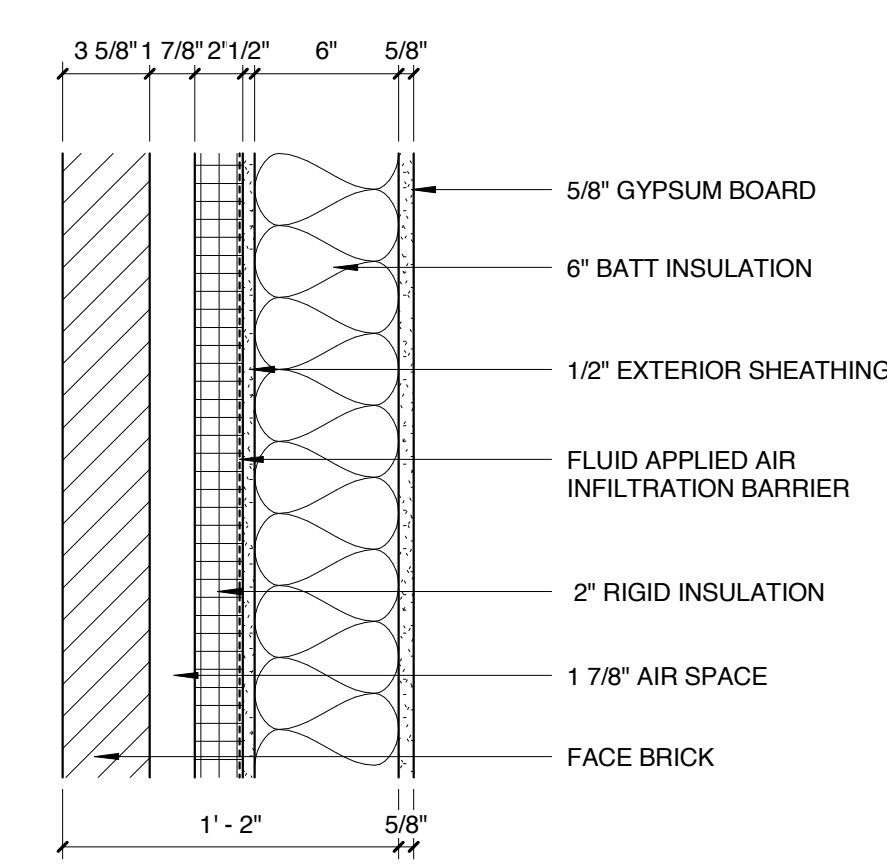
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Drawing Name:	ARCHITECTURAL COVER SHEET	#	Revision Date
U of L Project Number:			
Project Number:	Omni - 1105.00 Cannon - 03667.00		
Date:	JANUARY 2012		
Drawn By:	KTV	Checked By:	DLA
			March 8, 2012
			March 12, 2012

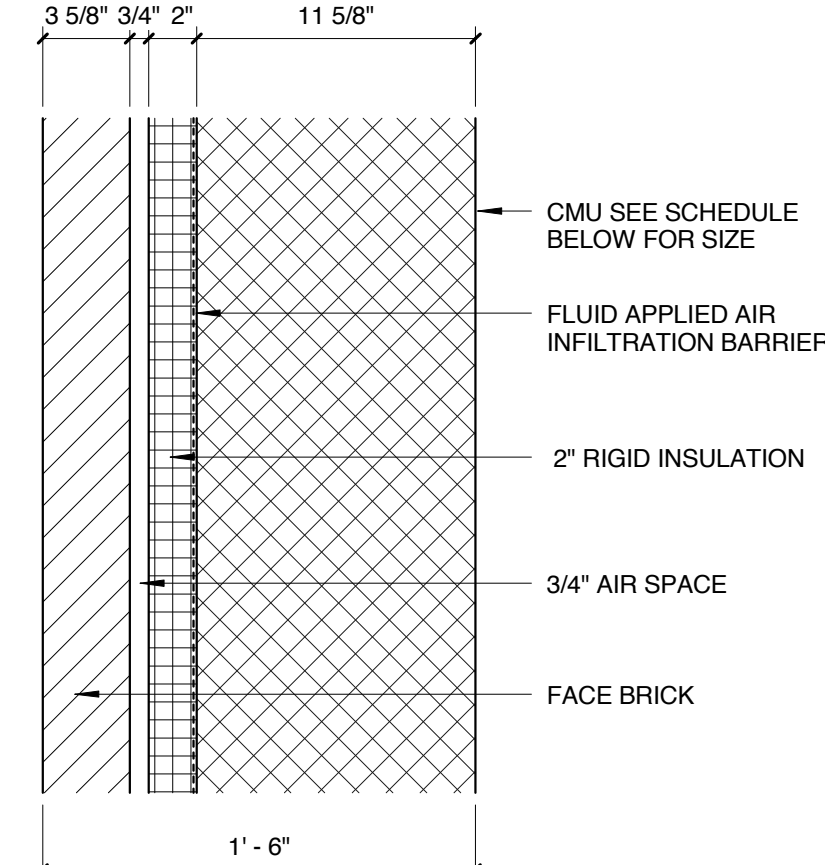
ADD. BP #4

ARCHITECTURAL
1 of 3



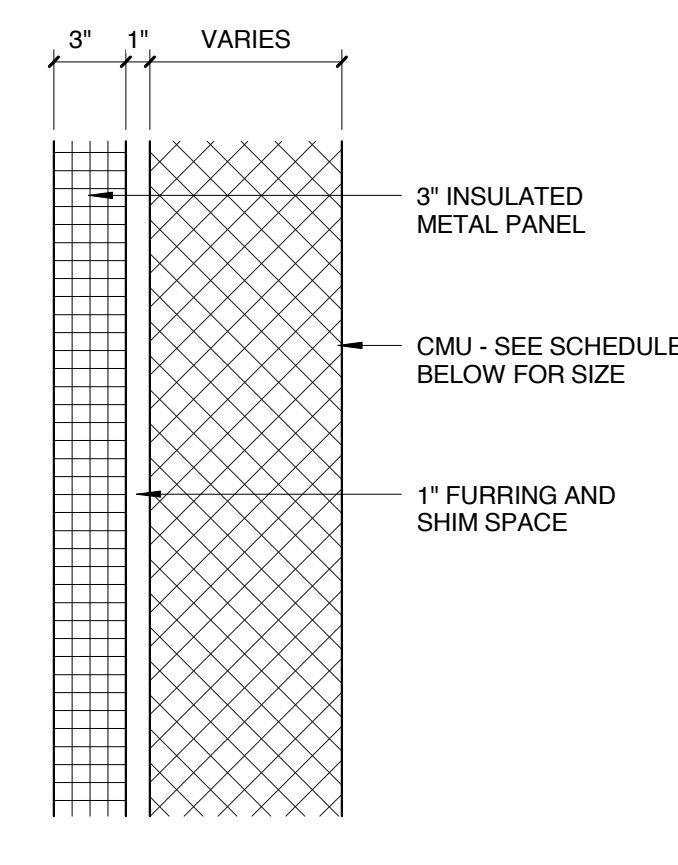
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
1	6"	1'-2 5/8"	2" RIGID/ 6" BATT	N/A	
1A	6"	1'-2 5/8"	2" RIGID/ 6" BATT	N/A	1

1 NON-RATED PARTITION
SCALE: 1 1/2" = 1'-0"



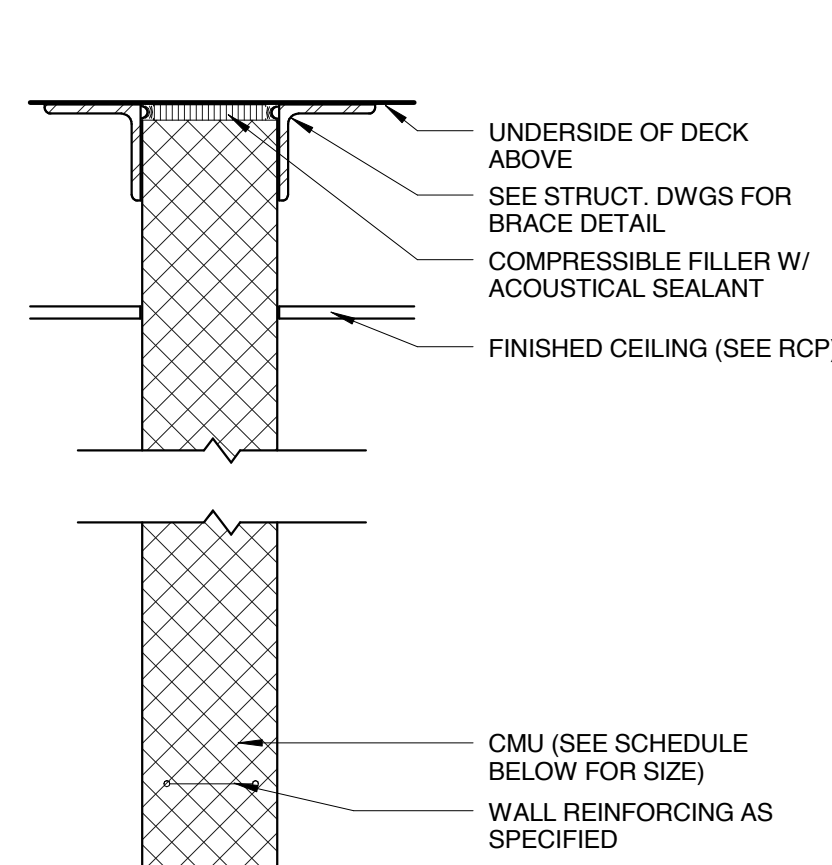
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
2	12"	1'-6"	2" RIGID	N/A	

2 2 HOUR RATED EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"



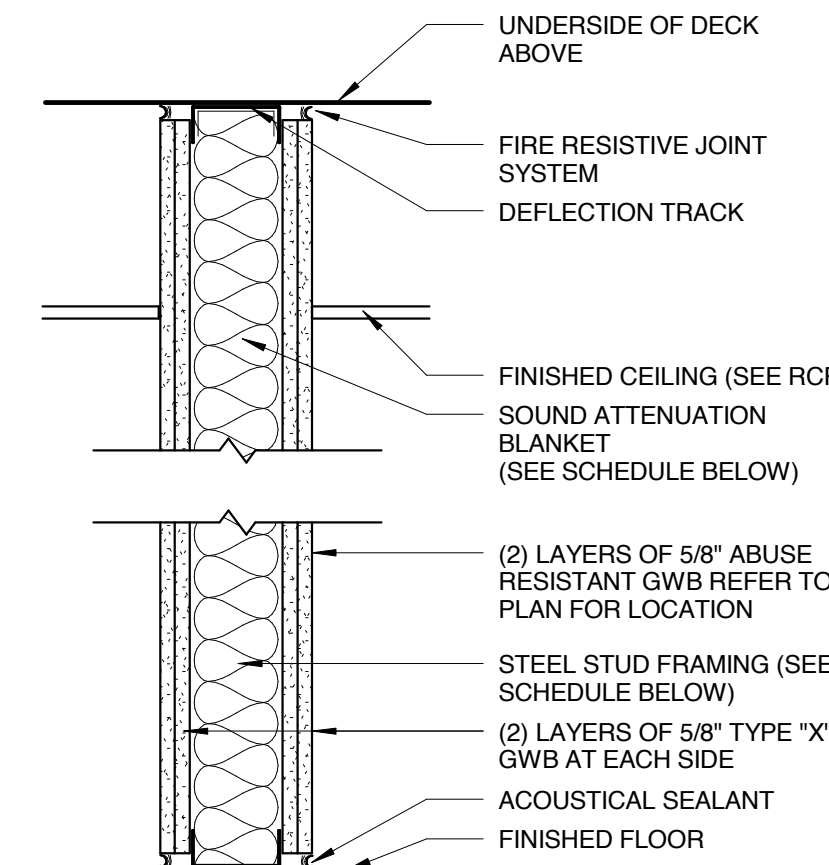
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
3A	8"	11 5/8"	3" METAL PANEL	N/A	
3B	12"	1'-3 5/8"	3" METAL PANEL	N/A	

3 NON-RATED EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"



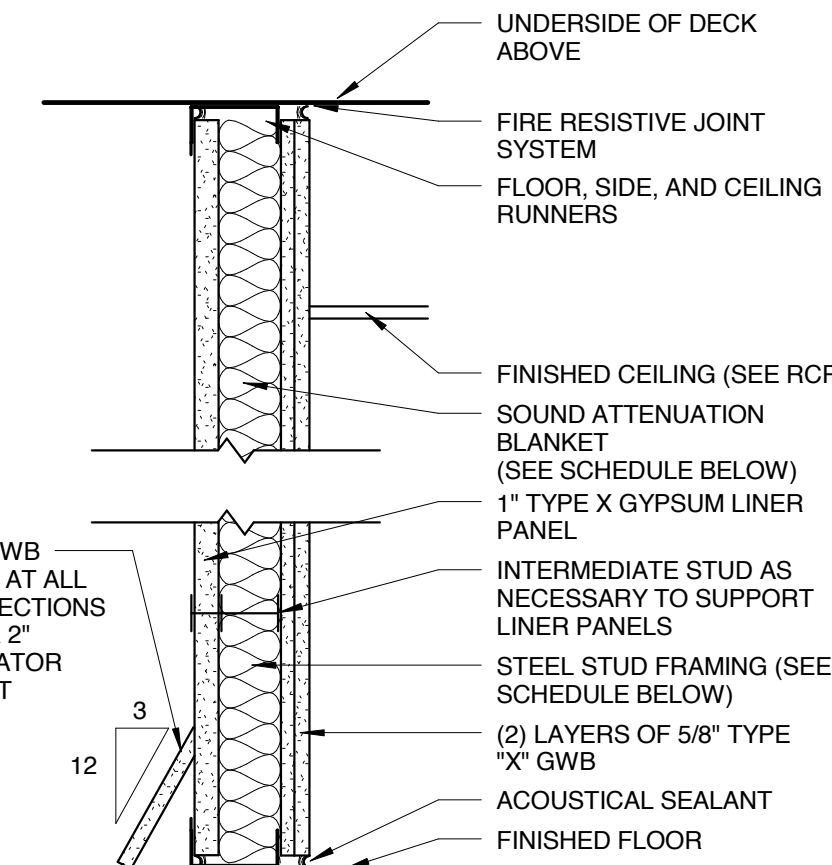
TYPE	CMU	FIRE RATING	PART. THICK.	RATING DESIGN	KEYNOTE
20	4"	---	3-5/8"	N/A	
21	6"	---	5-5/8"	N/A	
22	8"	---	7-5/8"	N/A	
23	10"	---	9-5/8"	N/A	
24	12"	---	11-5/8"	N/A	

20 NON-RATED PARTITION
SCALE: 1 1/2" = 1'-0"



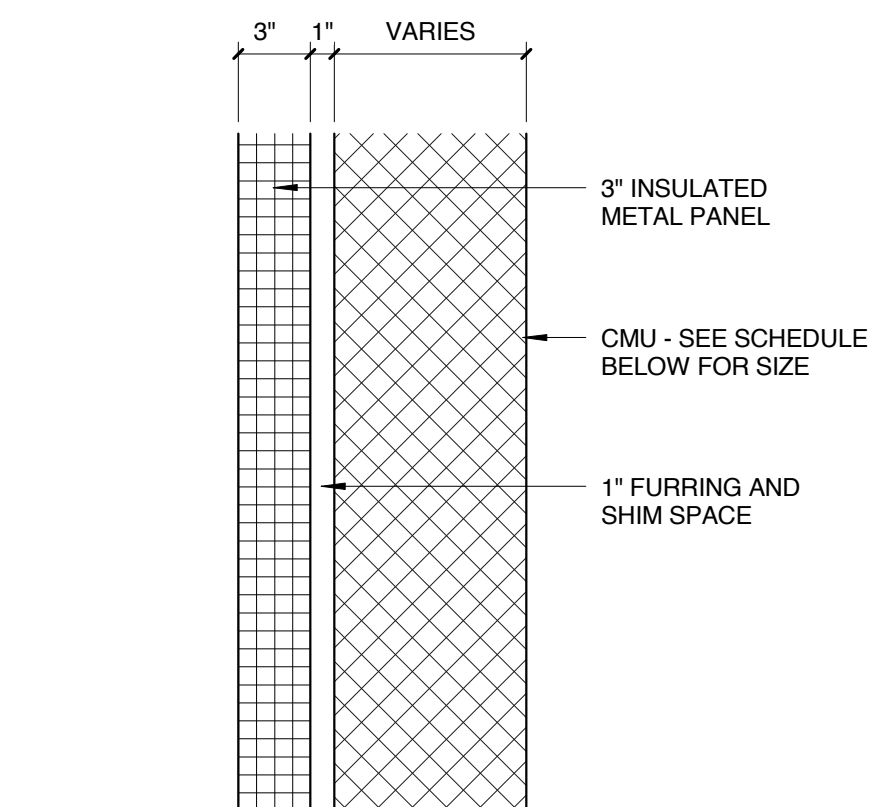
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
C	3-5/8"	6-1/8"	NONE	N/A	
C	3-5/8"	6-1/8"	3"	N/A	
C	4"	6-1/2"	NONE	N/A	
C	4"	6-1/2"	3"	N/A	
C	6"	8-1/2"	NONE	N/A	
C	6"	8-1/2"	3"	N/A	
C	3-5/8"	6-5/8"	3"	N/A	1

C 2 HR RATED PARTITION
SCALE: 1 1/2" = 1'-0"



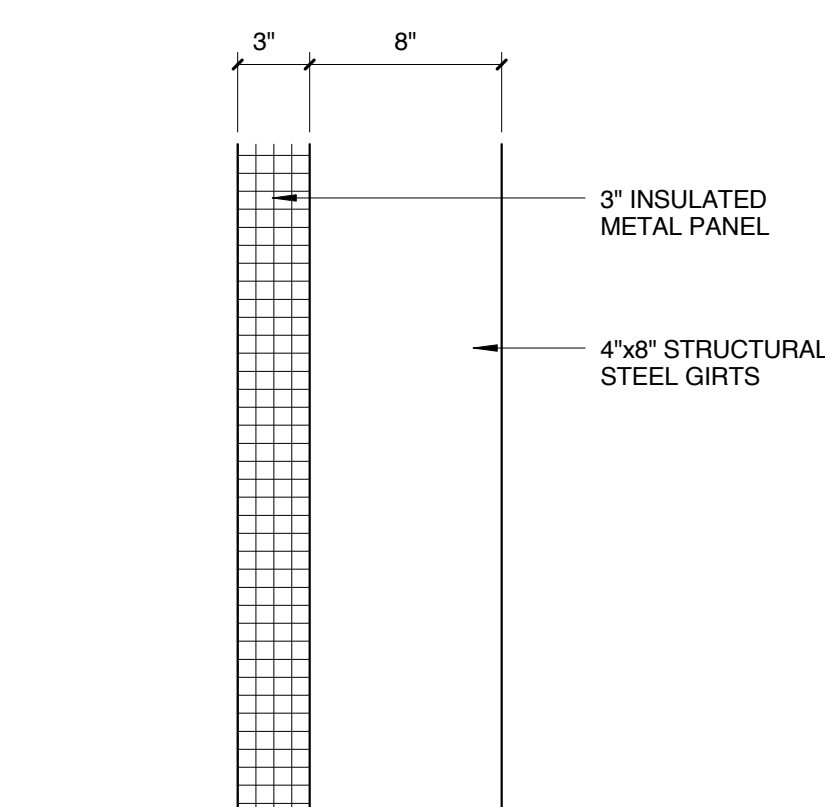
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
G	2-1/2" CH	4-3/4"	NONE	N/A	
G	2-1/2" CH	4-3/4"	1-1/2"	N/A	
G	4" CH	6-1/4"	NONE	N/A	
G	4" CH	6-1/4"	3"	N/A	
G	6" CH	8-1/4"	NONE	N/A	
G	6" CH	8-1/4"	3"	N/A	

G 2 HR RATED PARTITION
SCALE: 1 1/2" = 1'-0"



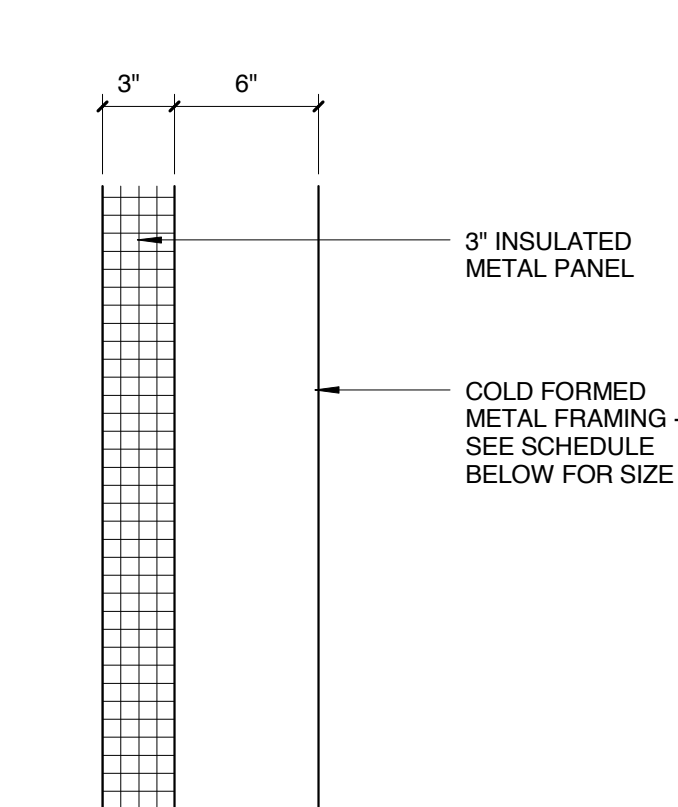
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
4A	8"	11 5/8"	3" METAL PANEL	2 HOUR	
4B	12"	1'-3 5/8"	3" METAL PANEL	2 HOUR	

4 2 HOUR RATED EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"



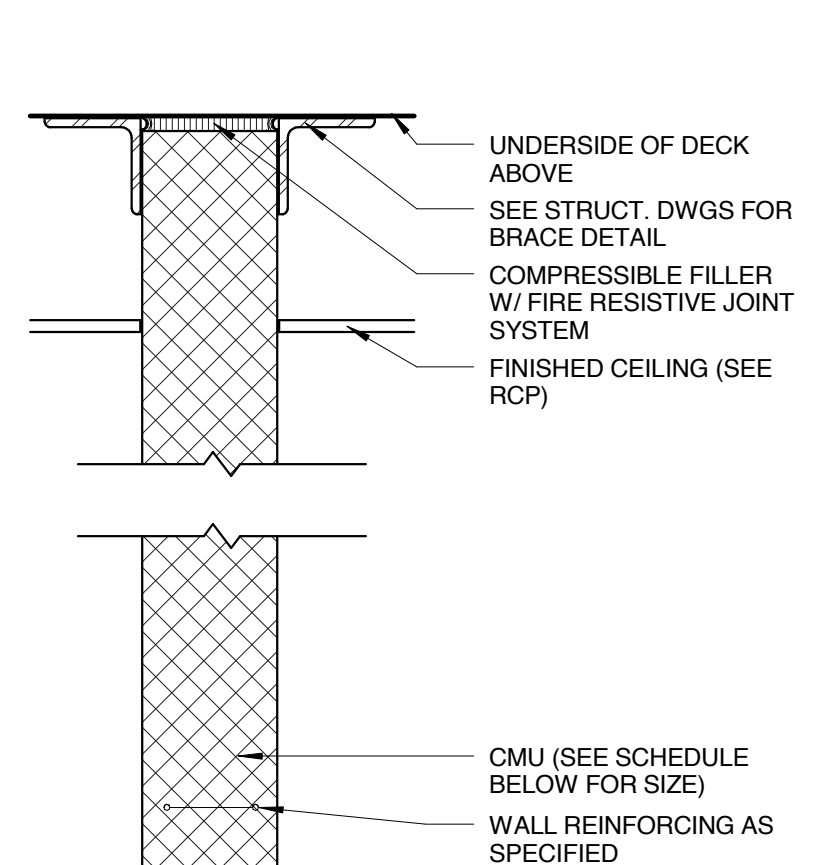
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
5	4"x8"	11"	3" METAL PANEL	N/A	

5 2 HOUR RATED EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"



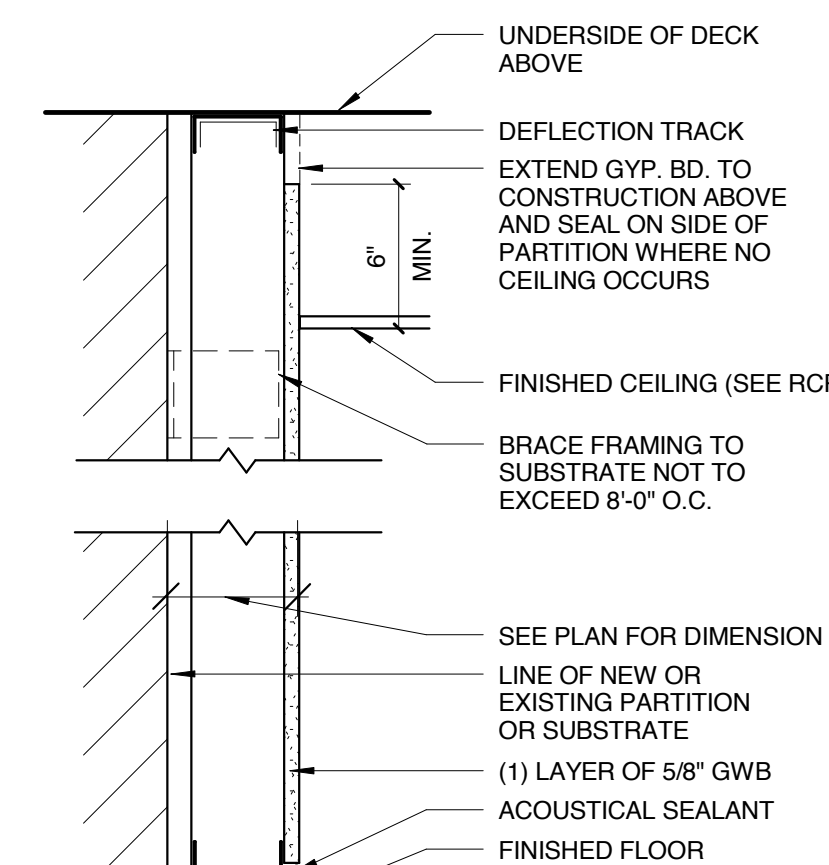
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
6	6"	9"	3" METAL PANEL	N/A	

6 2 HOUR RATED EXTERIOR WALL
SCALE: 1 1/2" = 1'-0"



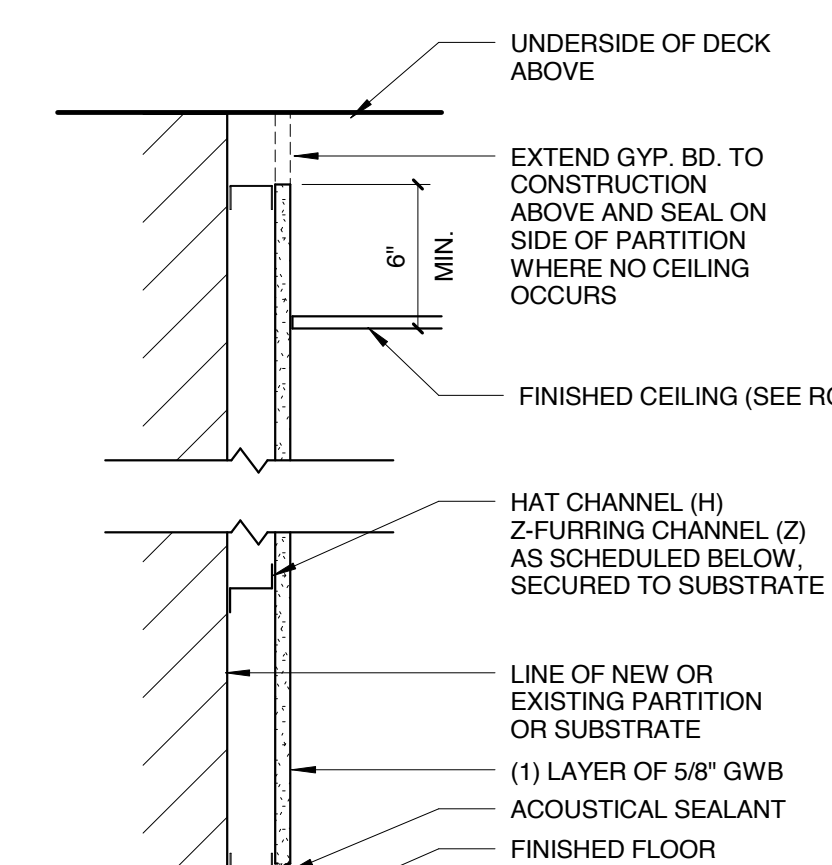
TYPE	CMU	FIRE RATING	PART. THICK.	RATING DESIGN	KEYNOTE
10	4"	1 HR	3-5/8"	NBS Report BMS 92 Table 26	
11	6"	1 HR	5-5/8"	NBS Report BMS 92 Table 26	
12	6"	2 HR	5-5/8"	UL U906	
13	8"	2 HR	7-5/8"	NBS Report BMS 92 Table 26	
14	8"	3 HR	7-5/8"	UL U904	
15	8"	4 HR	7-5/8"	UL U901	
16	10"	2 HR	9-5/8"	UL U906 (EQUIVALENT)	
17	12"	2 HR	11-5/8"	UL U906 (EQUIVALENT)	

10 RATED PARTITION
SCALE: 1 1/2" = 1'-0"



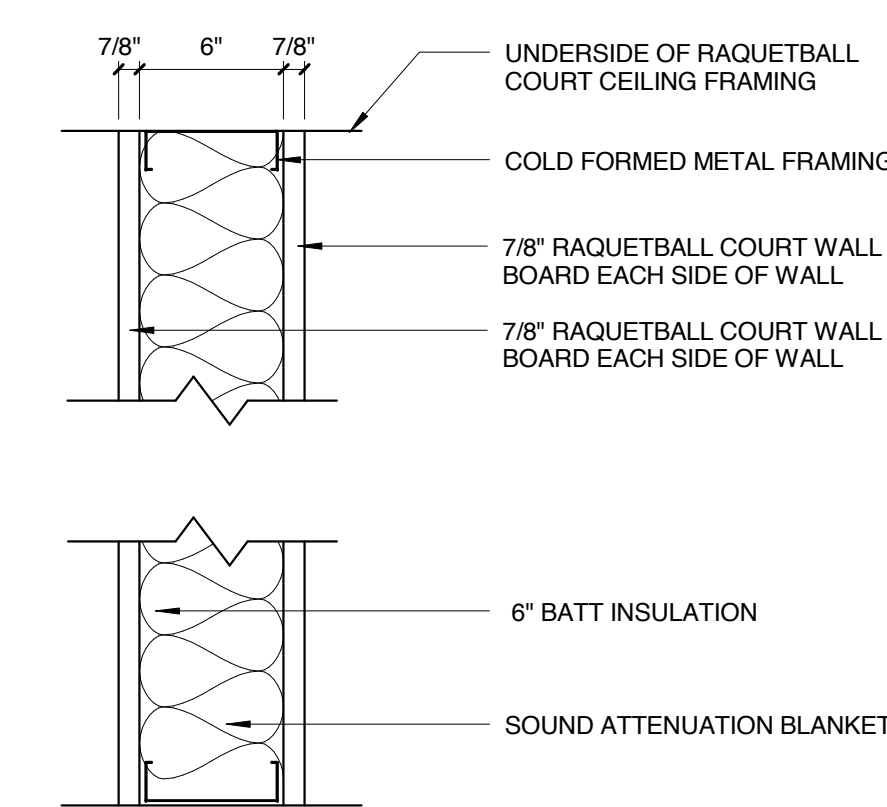
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
L	1-5/8"	2-1/4"	NONE	N/A	
L	2-1/2"	3-1/8"	NONE	N/A	
L	3-5/8"	4-1/4"	NONE	N/A	
L	2-1/2"	3-1/8"	NONE	N/A	1
L	3-5/8"	4-3/4"	NONE	N/A	1

L NON-RATED PARTITION
SCALE: 1 1/2" = 1'-0"



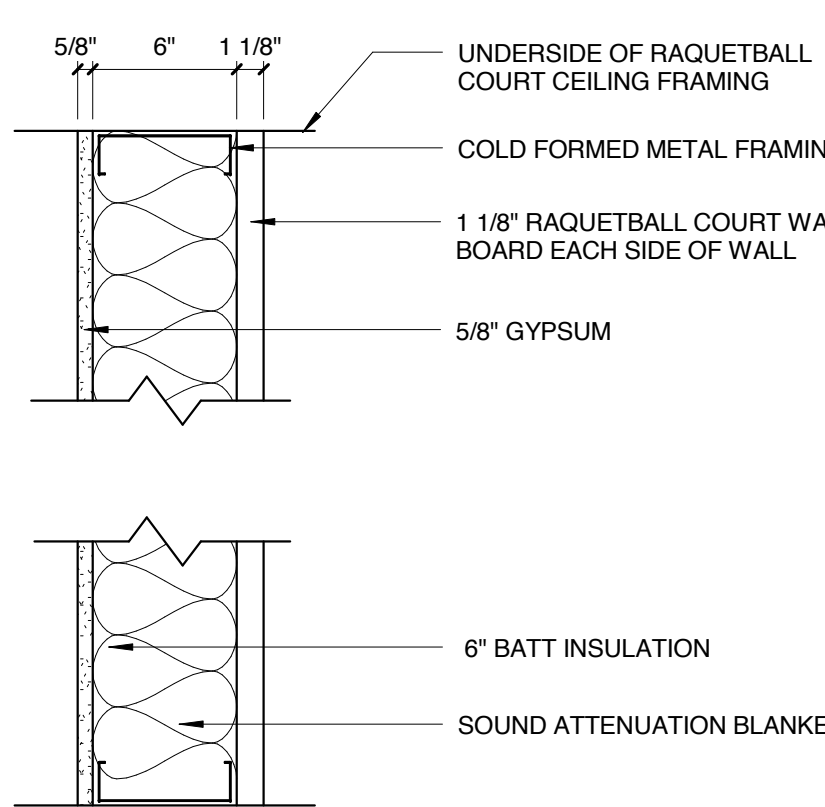
TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
J	7/8" (H)	1-1/2"	NONE	N/A	
J	1" (Z)	1-5/8"	NONE	N/A	
J	1-1/2" (Z)	2-1/8"	NONE	N/A	
J	2" (Z)	2-5/8"	NONE	N/A	

J NON-RATED PARTITION
SCALE: 1 1/2" = 1'-0"



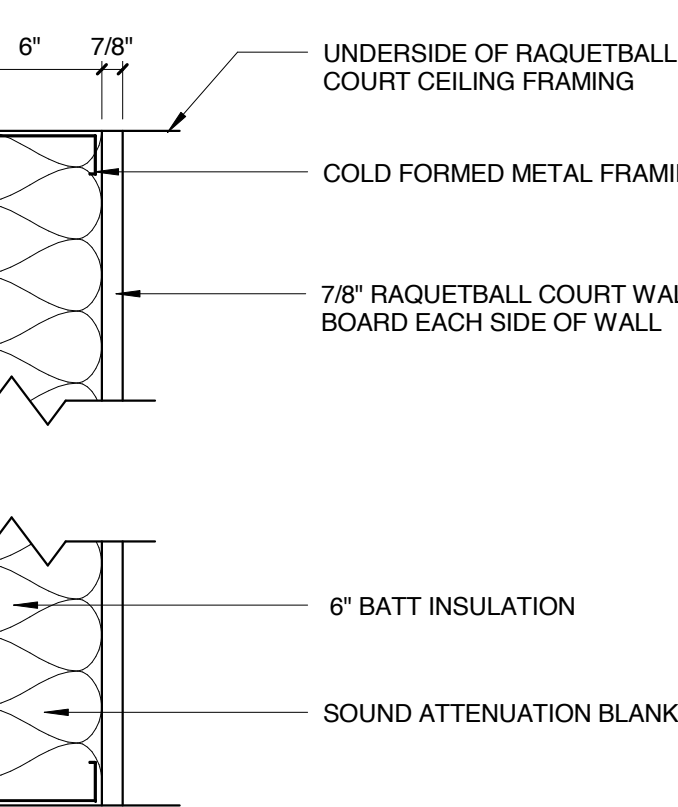
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
7A	6"	7 3/4"	6"	N/A	

7A NON-RATED RAQUETBALL PARTITION
SCALE: 1 1/2" = 1'-0"



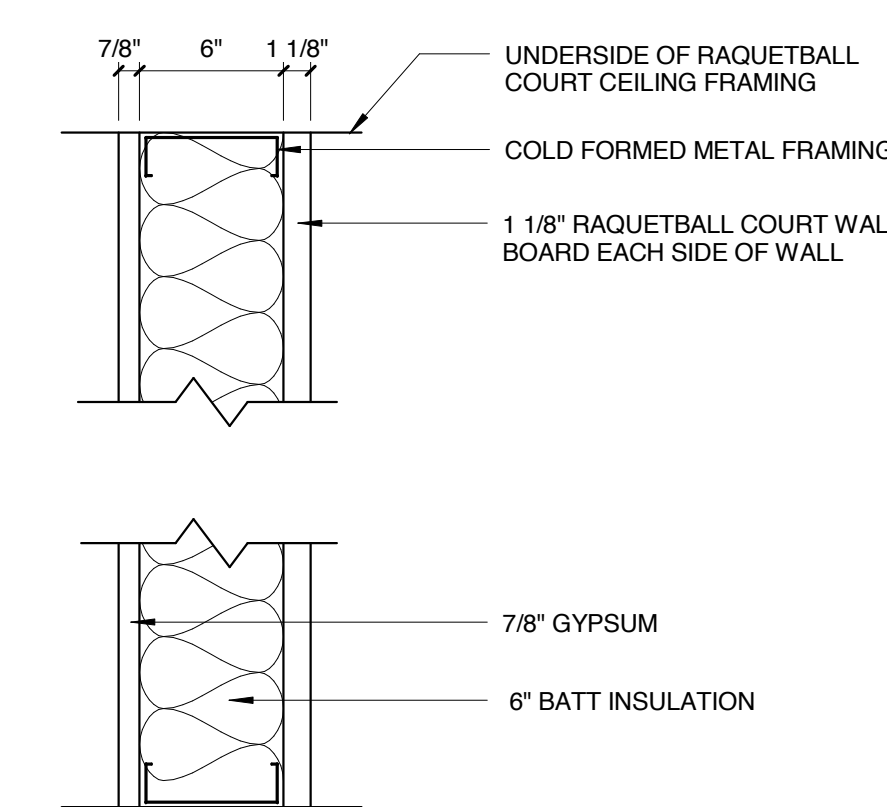
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
7B	6"	7 3/4"	6"	N/A	

7B NON-RATED RAQUETBALL PARTITION
SCALE: 1 1/2" = 1'-0"



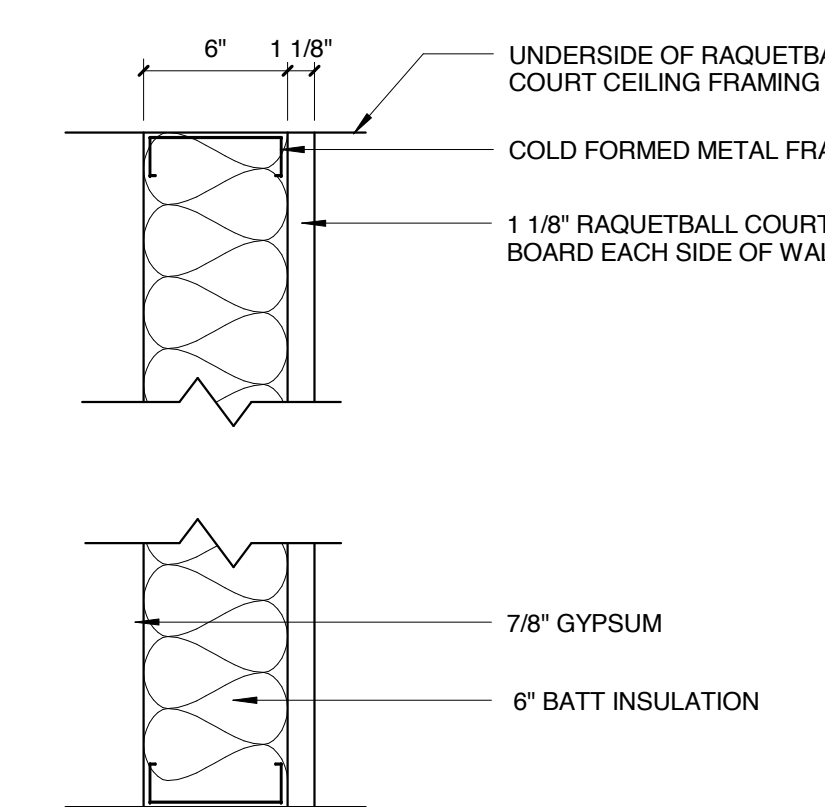
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
7C	6"	6 7/8"	6"	N/A	

7C NON-RATED RAQUETBALL PARTITION
SCALE: 1 1/2" = 1'-0"



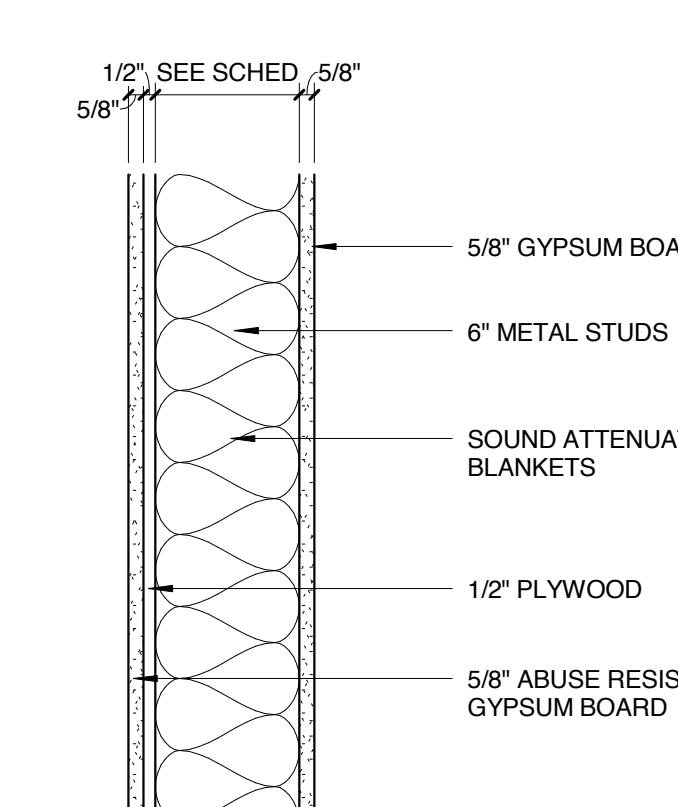
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
7D	6"	8"	6"	N/A	

7D NON-RATED RAQUETBALL PARTITION
SCALE: 1 1/2" = 1'-0"



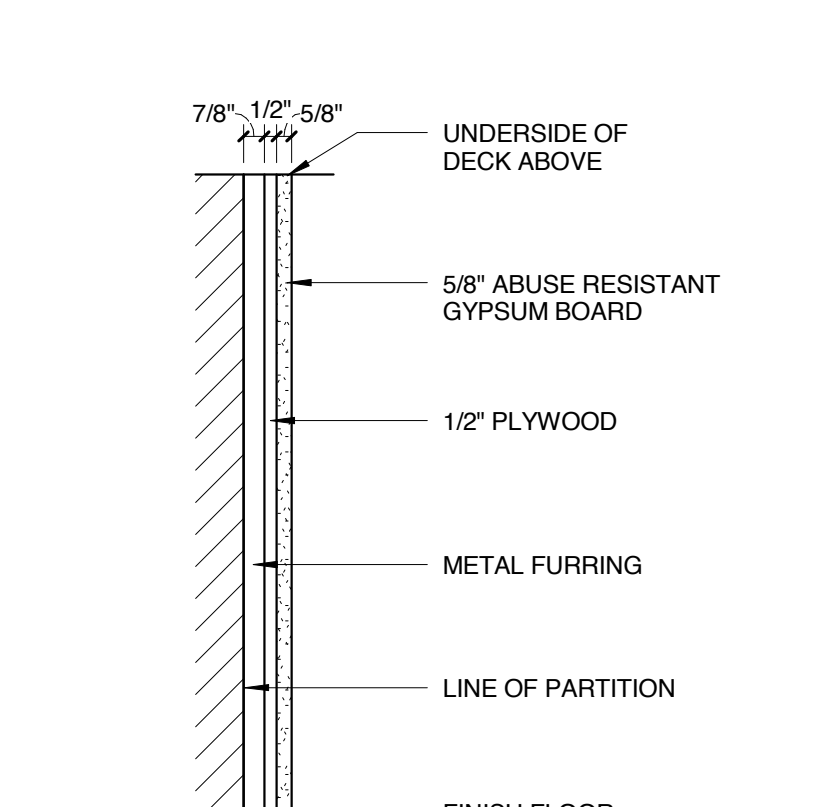
TYPE	FRAMING SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
7E	6"	7 1/8"	6"	N/A	

7E NON-RATED RAQUETBALL PARTITION
SCALE: 1 1/2" = 1'-0"



TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
8A	3 5/8"	5 3/8"	3"	N/A	1
8B	6"	7 3/4"	6"	N/A	1

8 NON-RATED PARTITION
SCALE: 1 1/2" = 1'-0"



TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	RATING DESIGN	KEYNOTE
9A	7/8" (H)	2"	NONE	N/A	
9B	3 5/8" (H)	4 3/4"	NONE	N/A	1

9 NON-RATED PARTITION
SCALE: 1 1/2" = 1'-0"

PARTITION KEYNOTE LEGEND
1. ABUSE RESISTANT GYPSUM WALL BOARD OVER 1/2" PLYWOOD REFER TO FINISH PLAN FOR LOCATION.
2. ABUSE RESISTANT GYPSUM WALL BOARD REFER TO FINISH PLAN FOR LOCATION.

PARTITION SHEET GENERAL NOTES

NOTE: SEAL ALL OPENINGS, GAPS, PENETRATIONS, AND JOINTS IN PARTITION TYPES AS FOLLOWS:
FIRE RATED PARTITIONS AND SMOKE BARRIERS: SEAL IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE DIVISION 07 SPECIFICATION SECTIONS FOR PENETRATION FIRESTOP SYSTEMS AND FIRE RESISTIVE JOINT SYSTEMS. REFER TO CODE COMPLIANCE DRAWINGS FOR LOCATIONS OF SMOKE BARRIERS.
PARTITIONS DESIGNED TO RESIST THE PASSAGE OF SMOKE: SEAL COMPLETELY WITH ELASTOMERIC SEALANT. FOR THE LOCATION AND EXTENT REFER TO CODE COMPLIANCE DRAWINGS.
OTHER LOCATIONS: SEAL AS INDICATED AND REQUIRED ELSEWHERE BY THE CONTRACT DOCUMENTS.

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CANNONDESIGN

UNIVERSITY OF LOUISVILLE

Revision Date

#

March 13, 2012

Partion Types

Partion Types

Partion Types

Drawing Name:

U of L Project Number:

Project Number:

Date:

Drawn By:

Checked By:

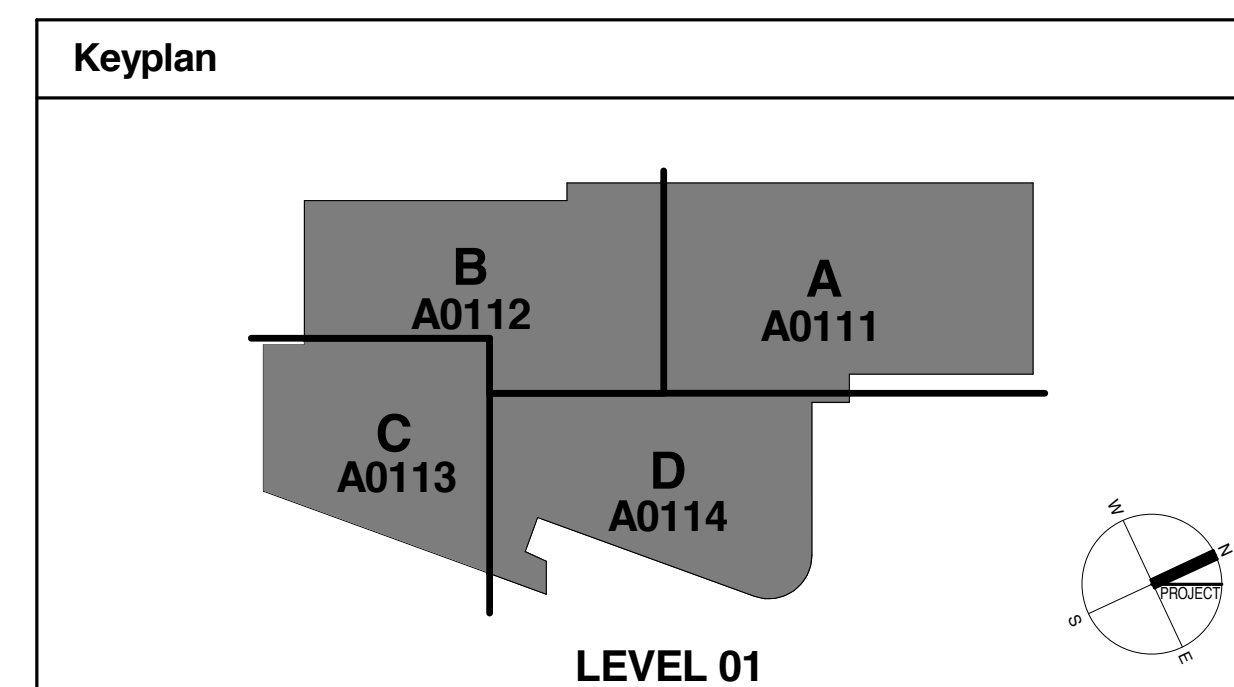
DLA

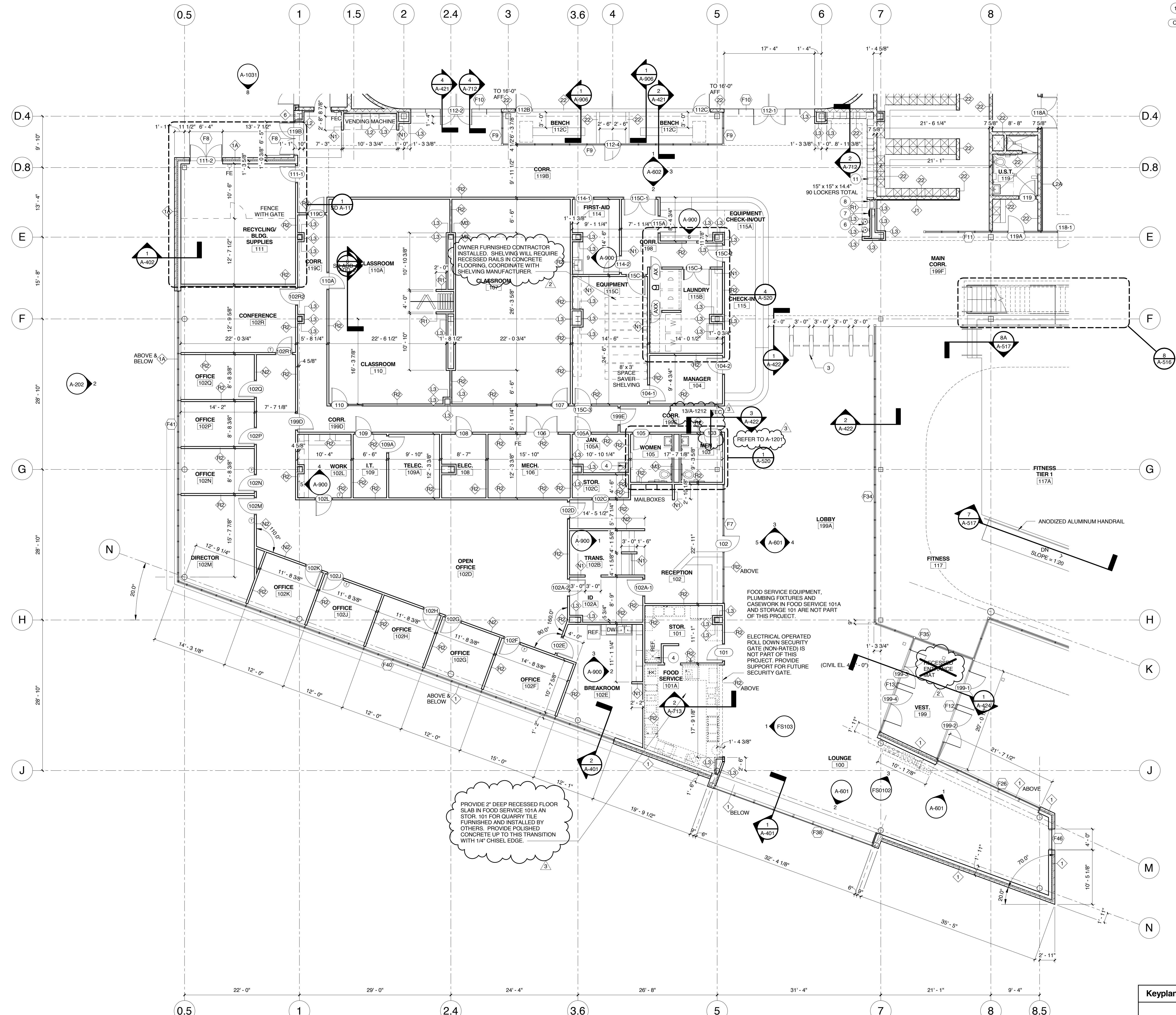
Omni - 1105.00 Cannon - 03667.00

JANUARY 2012

KTV

A-004

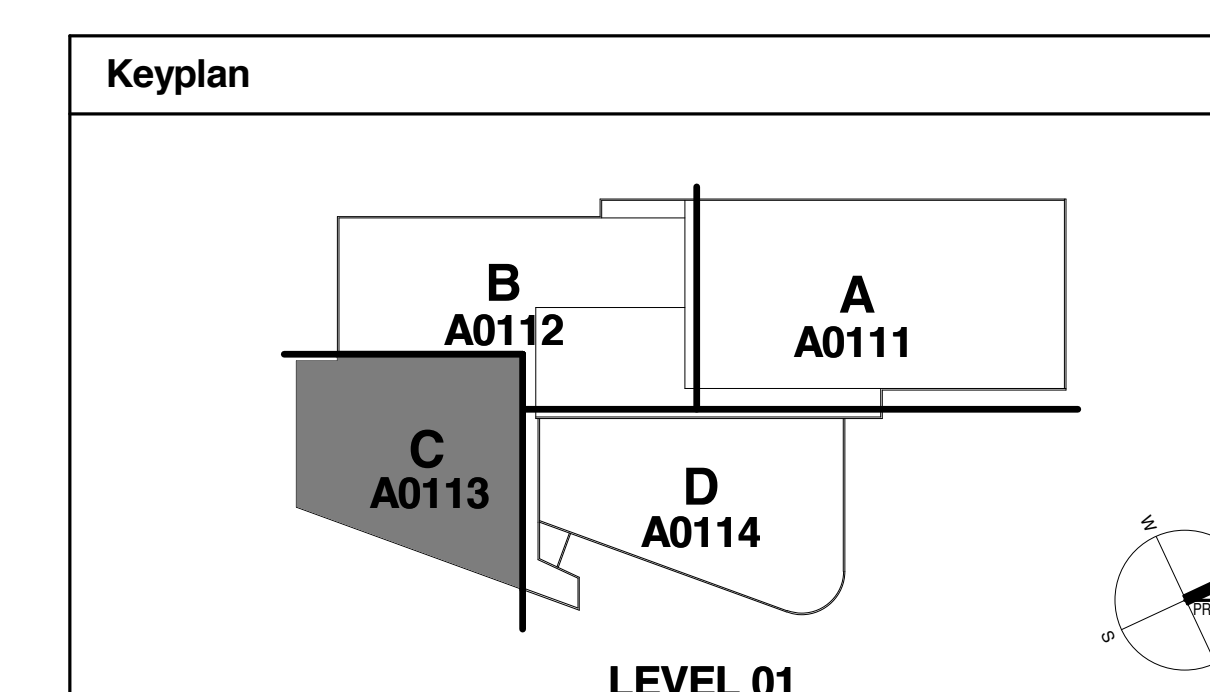




- TAGS:
- (F1) WINDOW
 - (A1) WALL
 - (1) KEYNOTES
 - (C1) DOOR

- GENERAL NOTES
1. REFER TO GENERAL NOTES ON SHEET A-001.
 2. REFER TO CODE COMPLIANCE PLANS FOR RATED AND SMOKE PARTITIONS. COORDINATE WITH P-TYPE INDICATED.
 3. REFER TO SHEET A-004 & A-005 FOR PARTITION TYPES AND DETAILS OF PARTITION AND CURTAIN WALL INTERSECTIONS.
 4. REFER TO REFLECTED CEILING PLANS FOR SUSPENDED GYMNASIUM EQUIPMENT AND DIVIDER CURTAIN LOCATIONS.
 5. REFER TO A-804 FOR RACQUETBALL COURT & CONVERTIBLE (RACQUETBALL & SQUASH) COURT DETAILS.
 6. REFER TO A1210 FOR COURT STRIPING PLANS.

Key	Description
1	08 8300 - MIRROR - REF. 7/A-803
3	11 1415 - TURNSTILES
4	22 0200 - MOP SINK W/ MOP & BROOM HOLDER
5	NOT USED
6	22 0200 - HI-LOW DRINKING FOUNTAIN (FLUSH-MOUNTED)
7	22 0200 - BOTTLE FILLER (FLUSH-MOUNTED)
8	22 0200 - CUSHION (RECESSED)
9	22 0200 - HI-LOW DRINKING FOUNTAIN (WALL-MOUNTED)
10	22 0200 - BOTTLE FILLER (WALL-MOUNTED)
11	10 5113 - FIVE-TIER LOCKERS (15"Wx15"Dx14.4"H)
12	06 4023 - SOUND RACK - REF. 6/A-803
14	10 5113 - WOOD/ALUMINUM BENCH 3/A-906
15	10 5113 - TEAM BENCH - REF. 1 & 2/A-906 (OWNER FURNISHED/ OWNER INSTALLED)

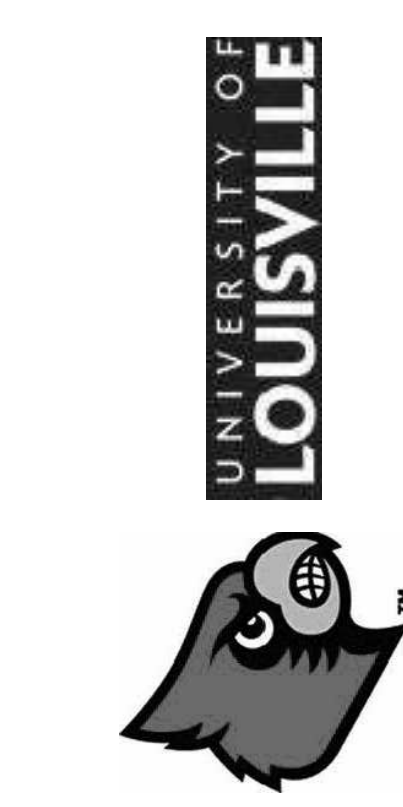


1 Level 1 Floor Plan - Area 'C'
1/8" = 1'-0"

University of Louisville - Student Recreation Center (Bid Package, Phase #4)

Louisville, Ky

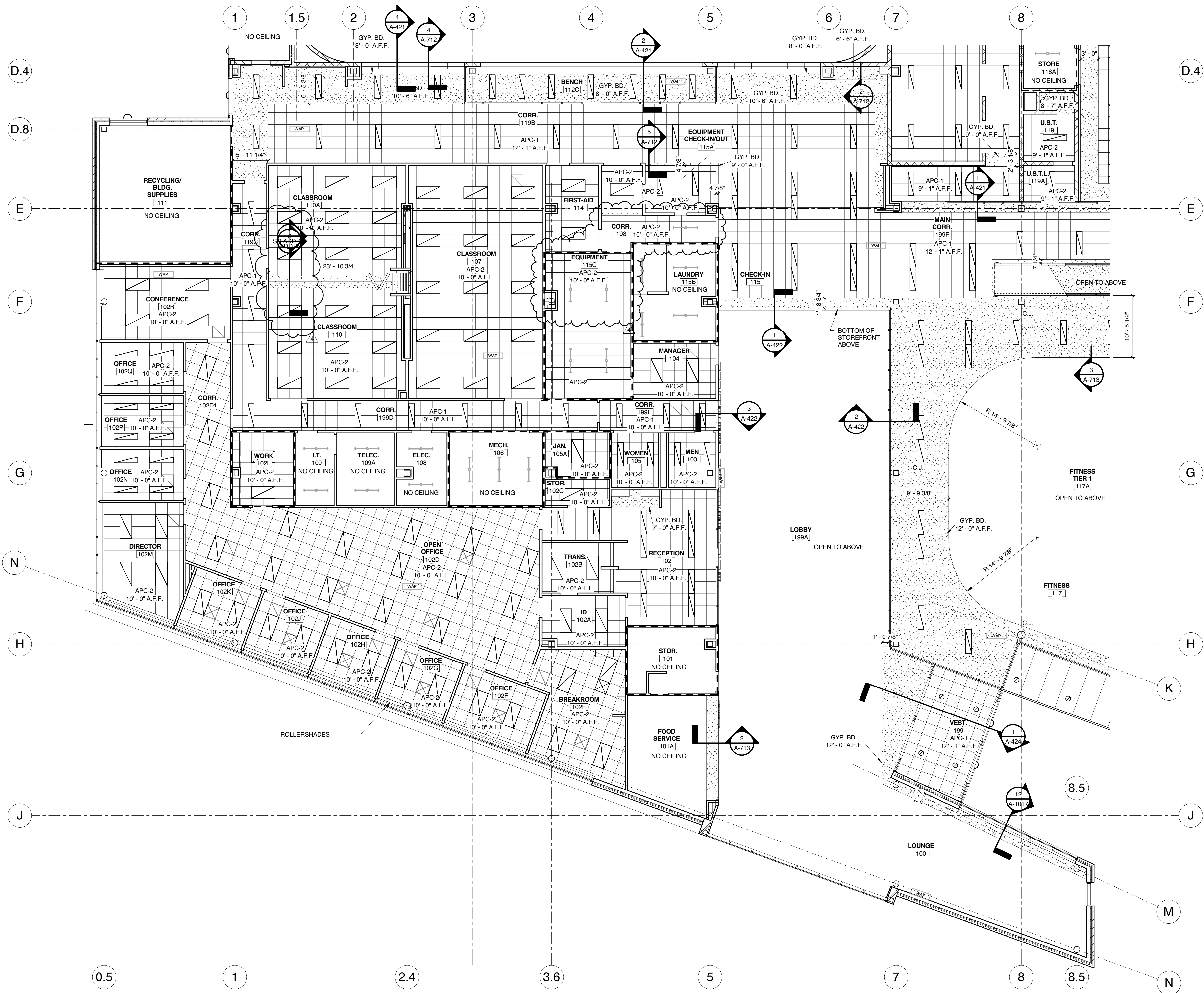
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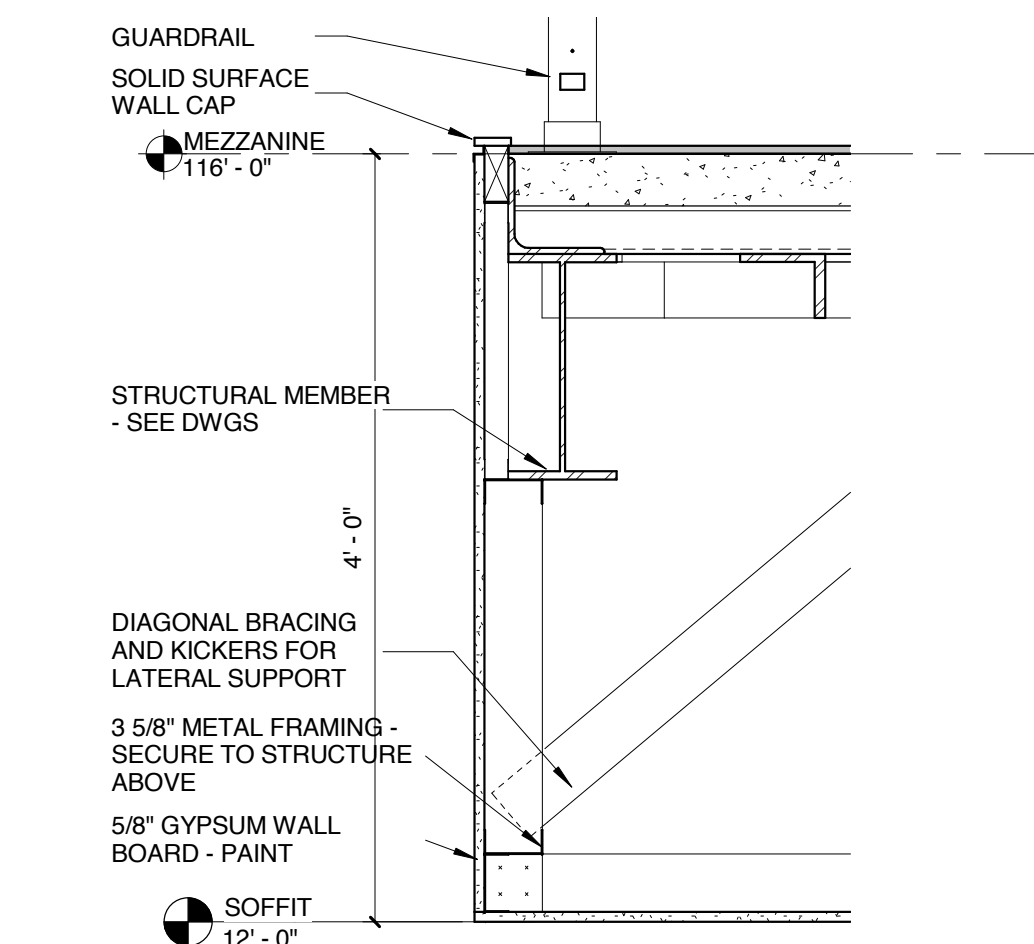
#	Revision Date
ADD. 2	March 2, 2012
ADD. 3	March 8, 2012

Drawing Name:	FLOOR PLAN - LEVEL 01 - PART 'C'
U of L Project Number:	
Project Number:	Omni - 1105.00 Cannon - 03667.00
Date:	JANUARY 2012
Drawn By:	KTV
Checked By:	DLA

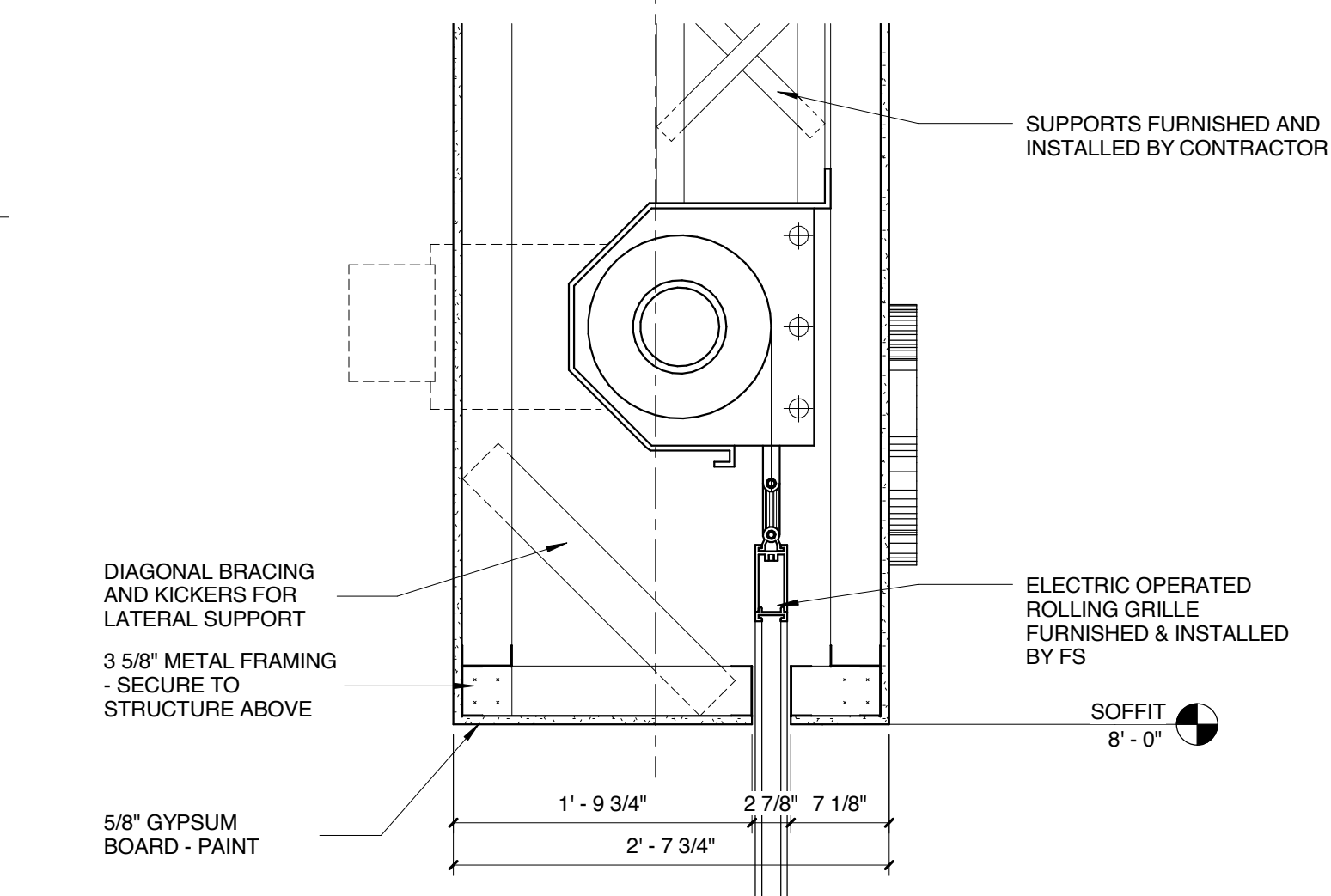
A-113



1 REFLECTED CEILING PLAN - LEVEL 01 - PART 'C'
1/8" = 1'-0"



3 SOFFIT SECTION
1" = 1'-0"



2 Section 103
1" = 1'-0"

RCP SYMBOLS

WHERE GRAPHIC SYMBOLS ARE SHOWN ON DRAWINGS, BUT ARE NOT SPECIFICALLY INDICATED BY NOTES OR TAG REFERENCES, FURNISH AND INSTALL COMPLETE BUILDING SYSTEMS, CONSISTENT WITH THE BASIC BUILDING COMPONENTS UTILIZED.

CEILING HEIGHT	XXX	HEIGHT OF CEILING ABOVE FINISHED FLOOR
LAY IN PANEL		
ACCESS DOOR		
LINEAR		
LUMINAIRE		
TRACK LIGHT		
EXIT LUMINAIRE		
SPRINKLER HEAD		
AIR DEVICES - SUPPLY		
AIR DEVICES - RETURN		
AIR DEVICES - EXHAUST		
RADIANT PANEL	RP	
OCCUPANCY SENSOR		
SMOKE DETECTOR	S	
HEAT DETECTOR	H	
LOUD SPEAKER	L	
FIRE ALARM SPEAKER	FS	
DAYLIGHT SENSOR	DS	
NURSE CALL DOME LIGHT	N	
CURTAIN TRACK		

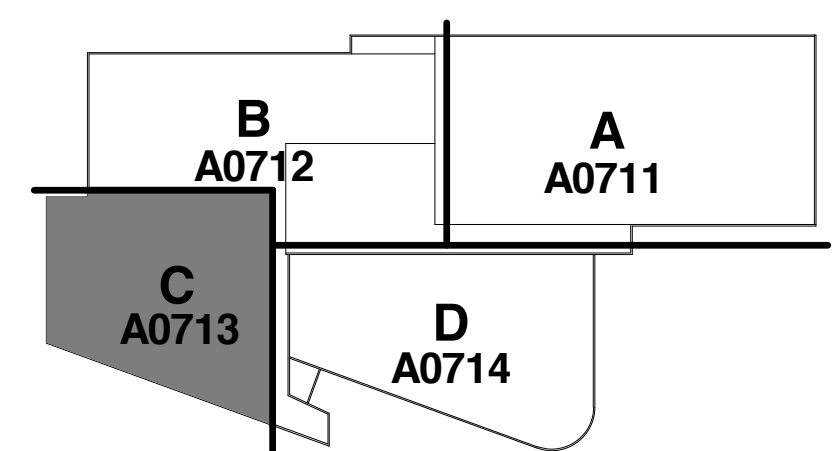
GENERAL NOTES

1. PAINT ALL EXPOSED TO VIEW DUCTWORK AND UNFINISHED MECHANICAL, ELECTRICAL PLUMBING AND FIRE PROTECTION SYSTEMS.
2. PAINT ALL EXPOSED STRUCTURAL STEEL FRAMING AND DECK.
3. PAINT ALL EXPOSED TO VIEW SPRAY APPLIED FIREPROOFING.

FIRE RATED WAL LEGEND

---	SMOKE TIGHT
---	2 HOUR RATED

Keyplan



LEVEL 01

Louisville, Ky

University of Louisville - Student Recreation Center (Bid Package, Phase #4)



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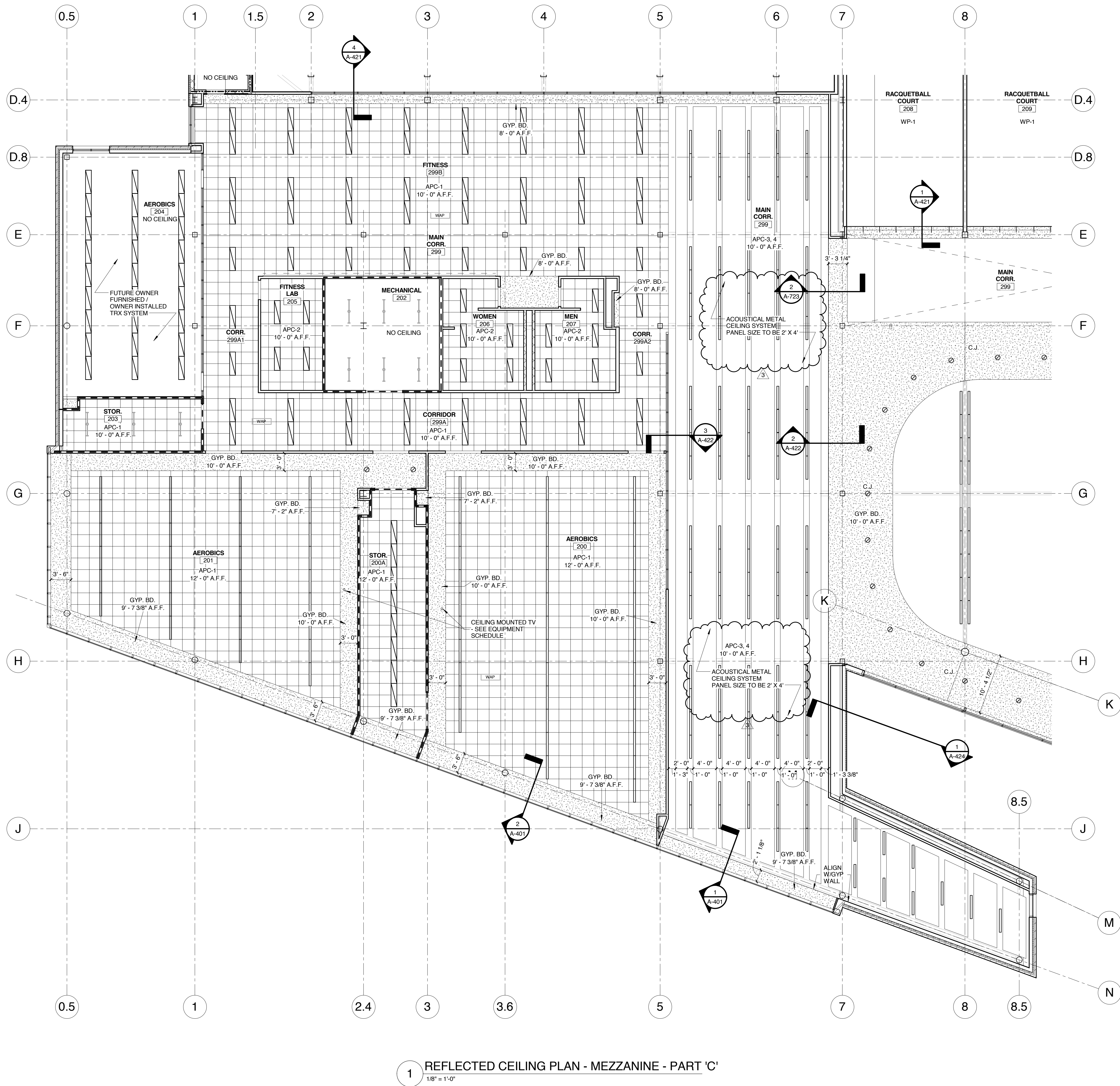
UNIVERSITY OF LOUISVILLE

#	Revision Date	By	Checked By
ADD. 3	March 8, 2012		
ADD. 4	March 13, 2012		

Drawing Name:	REFLECTED CEILING PLAN - LEVEL 01 - PART 'C'
U of L Project Number:	Omni - 1105.00 Cannon - 03667.00
Project Number:	JANUARY 2012
Date:	DLA
Drawn By:	KTV
Checked By:	

A-713

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4/16/2012 11:51:54 AM



1 REFLECTED CEILING PLAN - MEZZANINE - PART 'C'
1/8" = 1'-0"

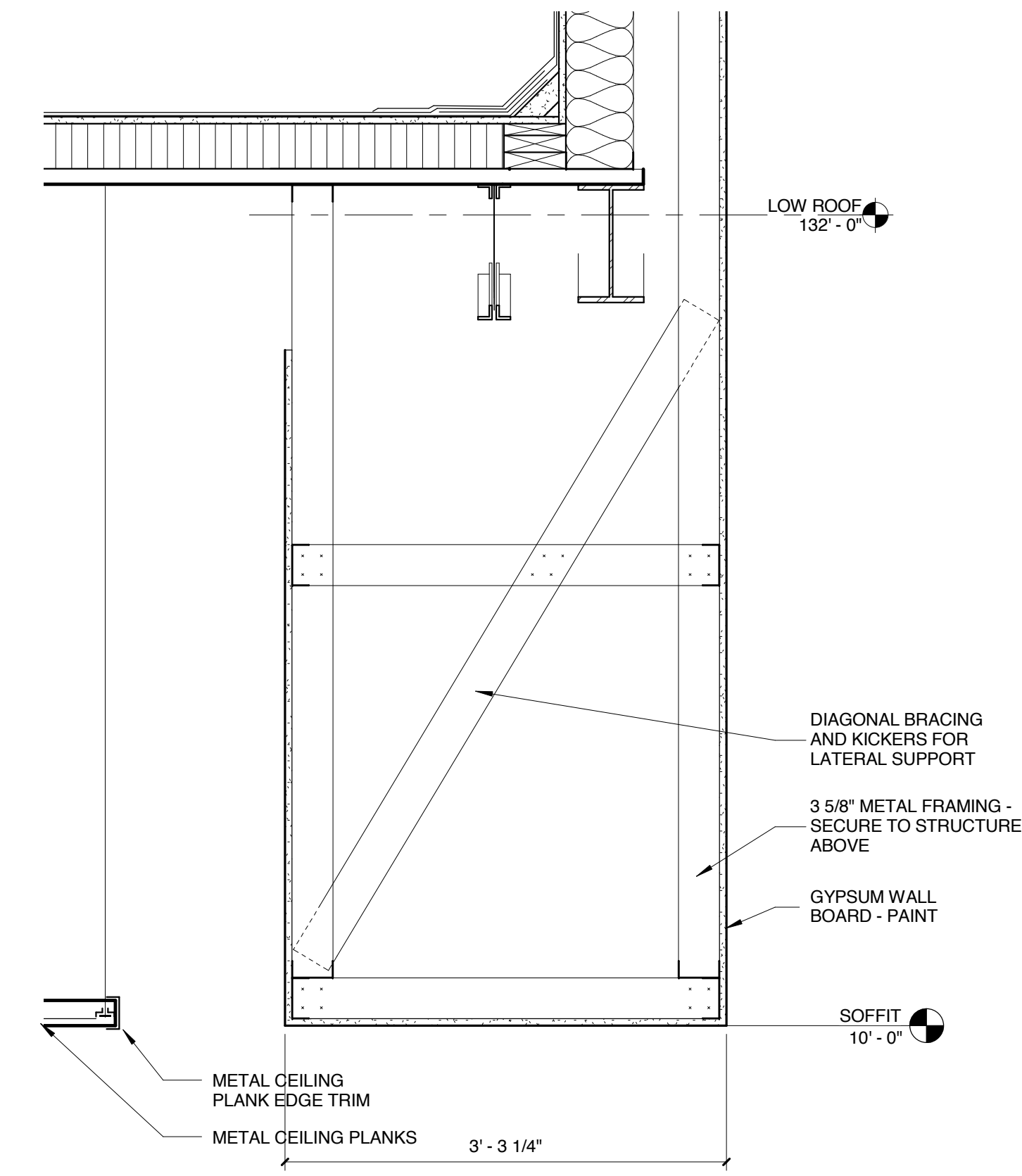
RCP SYMBOLS

WHERE GRAPHIC SYMBOLS ARE SHOWN ON DRAWINGS, BUT ARE NOT SPECIFICALLY INDICATED BY NOTES OR TAG REFERENCES, FURNISH AND INSTALL COMPLETE BUILDING SYSTEMS CONSISTENT WITH THE BASIC BUILDING COMPONENTS UTILIZED.

- | | | |
|-----------------------|----------|--|
| CEILING HEIGHT | XXXX | HEIGHT OF CEILING ABOVE FINISHED FLOOR |
| LAY IN PANEL | [Symbol] | |
| ACCESS DOOR | [Symbol] | |
| LINEAR | [Symbol] | |
| LUMINAIRE | [Symbol] | |
| TRACK LIGHT | [Symbol] | |
| EXIT LUMINAIRE | [Symbol] | |
| SPRINKLER HEAD | [Symbol] | |
| AIR DEVICES - SUPPLY | [Symbol] | |
| AIR DEVICES - RETURN | [Symbol] | |
| AIR DEVICES - EXHAUST | [Symbol] | |
| RADIANT PANEL | [Symbol] | |
| OCCUPANCY SENSOR | [Symbol] | |
| SMOKE DETECTOR | [Symbol] | |
| HEAT DETECTOR | [Symbol] | |
| LOUD SPEAKER | [Symbol] | |
| FIRE ALARM SPEAKER | [Symbol] | |
| DAYLIGHT SENSOR | [Symbol] | |
| NURSE CALL DOME LIGHT | [Symbol] | |
| CURTAIN TRACK | [Symbol] | |

GENERAL NOTES

1. PAINT ALL EXPOSED TO VIEW DUCTWORK, AND UNFINISHED MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION SYSTEMS.
2. PAINT ALL EXPOSED STRUCTURAL STEEL, FRAMING AND DECK.
3. PAINT ALL EXPOSED TO VIEW SPRAY APPLIED FIREPROOFING.

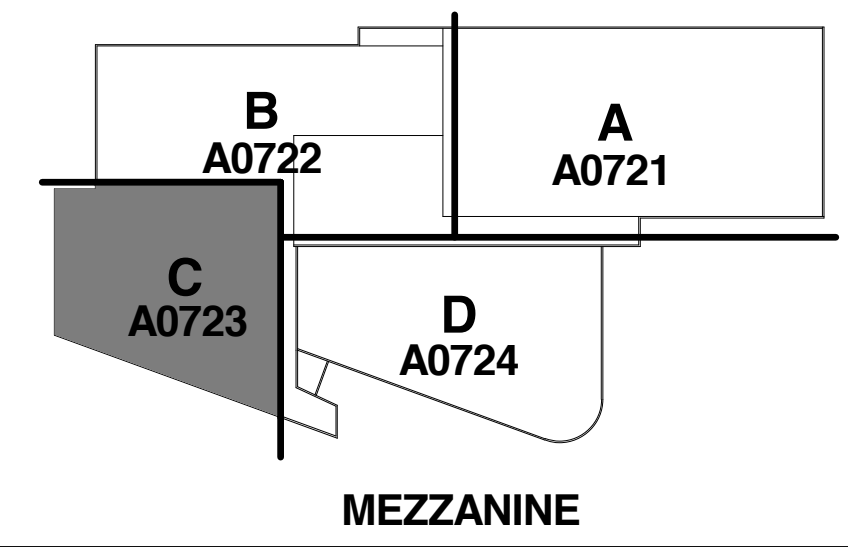


2 SOFFIT SECTION
1" = 1'-0"

FIRE RATED WAL LEGEND

- | | |
|-----|--------------|
| --- | SMOKE TIGHT |
| --- | 2 HOUR RATED |

Keyplan



University of Louisville - Student Recreation Center (Bid Package, Phase #4)

Louisville, Ky

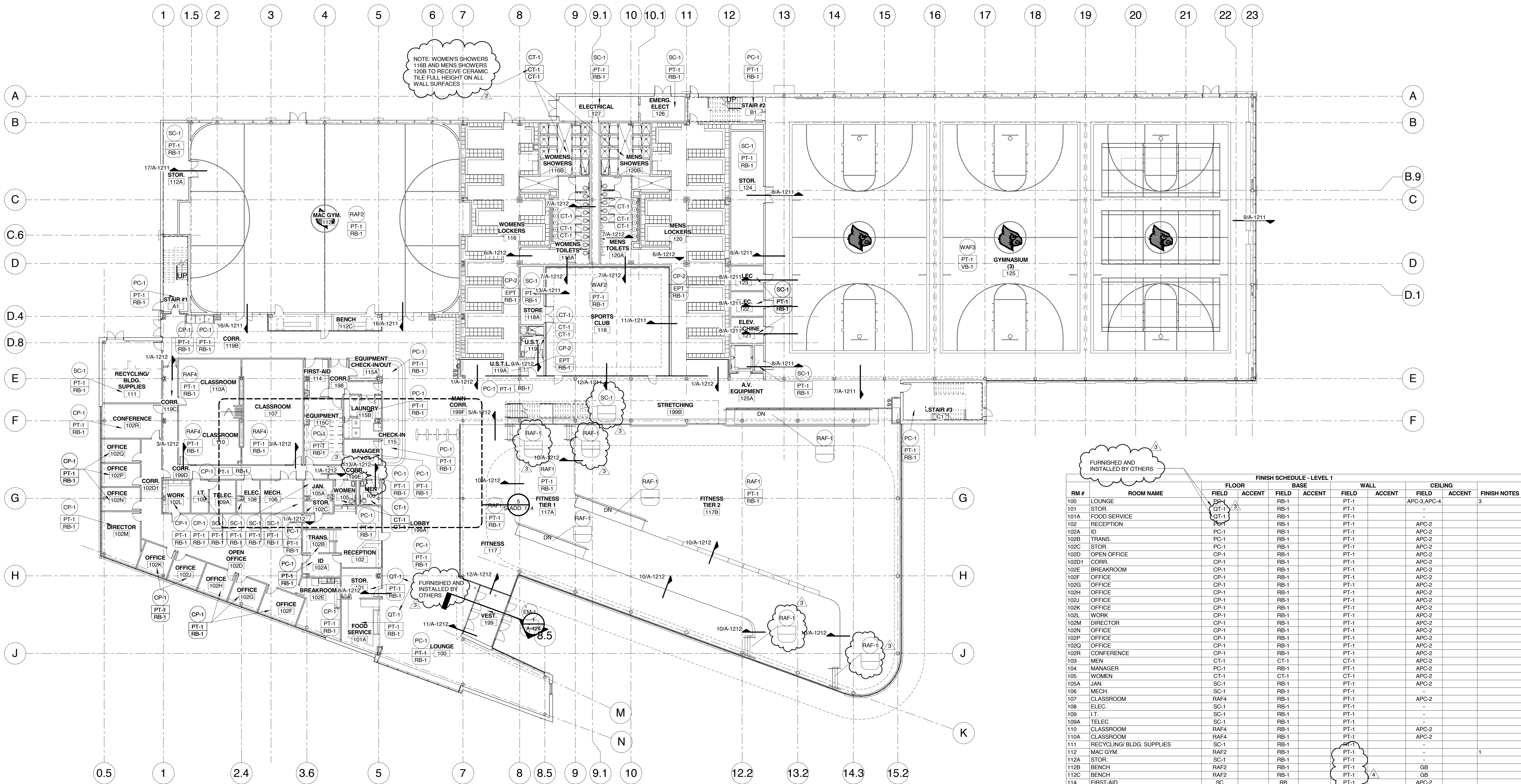
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Drawing Name:	Revision Date
REFLECTED CEILING PLAN - MEZZANINE - PART 'C'	#
	ADD 3 March 8, 2012

U of L Project Number:	Omni - 1105.00 Cannon - 03667.00
Project Number:	JANUARY 2012
Date:	DLA
Drawn By:	KTV
Checked By:	

A-723



1 LEVEL 01 - FINISH FLOOR PLAN
1/16" = 1'-0"

FINISH SCHEDULE - LEVEL 1									
RM #	ROOM NAME	FLOOR		WALL		CEILING		FINISH NOTES	
		FIELD	ACCENT	FIELD	ACCENT	FIELD	ACCENT		
100	LOUNGE	PC-1	RB-1	PT-1	PT-1	APC-3	APC-4	3	
101	STOR.	CT-1	RB-1	PT-1	PT-1	-	-		
101A	FOOD SERVICE	RB-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102	RECEPTION	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102A	ID	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102B	TRANS.	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102C	STOR.	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102D	OPEN OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102D1	CORR.	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102E	BREAKROOM	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102F	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102G	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102H	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102J	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102K	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102L	WORK	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102M	DIRECTOR	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102N	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102P	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102Q	OFFICE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
102R	CONFERENCE	CP-1	RB-1	PT-1	PT-1	APC-2	APC-2		
103	MEN	CT-1	CT-1	PT-1	PT-1	APC-2	APC-2		
104	MANAGER	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
105	WOMEN	CT-1	CT-1	PT-1	PT-1	APC-2	APC-2		
105A	JAN.	SC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
106	MECH.	SC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
107	CLASSROOM	RAF4	RB-1	PT-1	PT-1	APC-2	APC-2		
108	ELEC.	SC-1	RB-1	PT-1	PT-1	-	-		
109	I.T.	SC-1	RB-1	PT-1	PT-1	-	-		
109A	TELEC.	SC-1	RB-1	PT-1	PT-1	-	-		
110	CLASSROOM	RAF4	RB-1	PT-1	PT-1	APC-2	APC-2		
110A	CLASSROOM	RAF4	RB-1	PT-1	PT-1	APC-2	APC-2		
111	RECYCLING/ BLDG. SUPPLIES	SC-1	RB-1	PT-1	PT-1	-	-		
112	MAC GYM.	RAF2	RB-1	PT-1	PT-1	-	-	1	
112A	STOR.	SC-1	RB-1	PT-1	PT-1	-	-		
112B	BENCH	RAF2	RB-1	PT-1	PT-1	GB	GB		
112C	BENCH	RAF2	RB-1	PT-1	PT-1	GB	GB		
114	FIRST-AID	SC	RB	PT-1	PT-1	APC-2	APC-2		
115	CHECK-IN	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
115A	EQUIPMENT CHECK-IN/OUT	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
115B	LAUNDRY	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
115C	EQUIPMENT	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
116	WOMEN'S LOCKERS	CP-2	RB-1	EPT	EPT	APC-2	APC-2		
116A	WOMEN'S TOILETS	CT-1	CT-1	EPT-1	EPT-1	APC-2	APC-2		
116B	WOMEN'S SHOWERS	CT-1	CT-1	EPT-1	EPT-1	APC-2	APC-2		
117	FITNESS	RAF1	RB-1	PT-1	PT-1	GB	GB		
117A	FITNESS TIER 1	RAF1	RB-1	PT-1	PT-1	GB	GB		
117B	FITNESS TIER 2	RAF1	RB-1	PT-1	PT-1	GB	GB		
118	SPORTS CLUB	RAF2	RB-1	PT-1	PT-1	APC-1	APC-1	2	
118A	STORE	SC-1	RB-1	PT-1	PT-1	-	-		
119	U.S.T.	CT-1	CT-1	PT-1	PT-1	APC-2	APC-2		
119A	U.S.T.L.	CP-2	RB-1	EPT	EPT	APC-2	APC-2		
119B	CORR.	PC-1	RB-1	PT-1	PT-1	APC-1	APC-1		
119C	CORR.	PC-1	RB-1	PT-1	PT-1	APC-1	APC-1		
120	MEN'S LOCKERS	CP-2	RB-1	EPT	EPT	APC-2	APC-2		
120A	MEN'S TOILETS	CT-1	CT-1	EPT-1	EPT-1	APC-2	APC-2		
120B	MEN'S SHOWERS	CT-1	CT-1	EPT-1	EPT-1	APC-2	APC-2		
121	ELEV. MACHINE	SC-1	RB-1	PT-1	PT-1	-	-		
122	ELEC.	SC-1	RB-1	PT-1	PT-1	-	-		
123	TELEC.	SC-1	RB-1	PT-1	PT-1	-	-		
124	STOR.	SC-1	RB-1	PT-1	PT-1	-	-		
125	GYMNASIUM (3)	WAF3	RB-1	PT-1	PT-1	-	-	1	
125A	A.V. EQUIPMENT	SC-1	RB-1	PT-1	PT-1	-	-		
126	EMERG. ELECT	SC-1	RB-1	PT-1	PT-1	-	-		
127	ELECTRICAL	SC-1	RB-1	PT-1	PT-1	-	-		
128	GEO. THERMAL	SC-1	RB-1	PT-1	PT-1	-	-		
128	CORR.	PC-1	RB-1	PT-1	PT-1	APC-2	APC-2		
129	VEST.	EM-1	RB-1	PT-1	PT-1	-	-		
199	VEST.	PC-1	RB-1	PT-1	PT-1	APC-3	APC-4	3	
199A	LOBBY	PC-1	RB-1	PT-1	PT-1	APC-3	APC-4		
199B	STRETCHING	RB-1	RB-1	PT-1	PT-1	APC-1	APC-1		
199C	CORR.	PC-1	RB-1	PT-1	PT-1	APC-1	APC-1		
199D	CORR.	PC-1	RB-1	PT-1	PT-1	APC-1	APC-1		
199E	CORR.	PC-1	RB-1	PT-1	PT-1	APC-1	APC-1		
199F	MAIN CORR.	PC-1	RB-1	PT-1	PT-1	APC-1	APC-1		
A1	STAIR #1	PC-1	RB-1	PT-1	PT-1	-	-		
B1	STAIR #2	PC-1	RB-1	PT-1	PT-1	-	-		
C1	STAIR #3	PC-1	RB-1	PT-1	PT-1	-	-		
E1	ELEV.	RT-1	RB-1	PT-1	PT-1	-	-		

FINISH SCHEDULE KEYNOTE
1. ABUSE RESISTANT GYPSUM BOARD OVER 1/2" PLYWOOD
2. ABUSE RESISTANT GYPSUM BOARD
3. METAL CEILING

TYP. FINISH TAG
FLOOR FINISH (CIRCLE)
WALL FINISH (RECTANGLE)
BASE FINISH (MOON SHAPE)
CPT-1 (PNT-1) (RES-1)

University of Louisville - Student Recreation Center (Bid Package, Phase #4) Louisville, Ky

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ARCHITECTS

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Revision Date

#	Revision Date
ADD. 2	March 2, 2012
ADD. 3	March 8, 2012
ADD. 4	March 13, 2012

Drawing Name:

U of L Project Number:

Project Number:

Date:

Drawn By:

Checked By:

FINISH PLAN- LEVEL 1

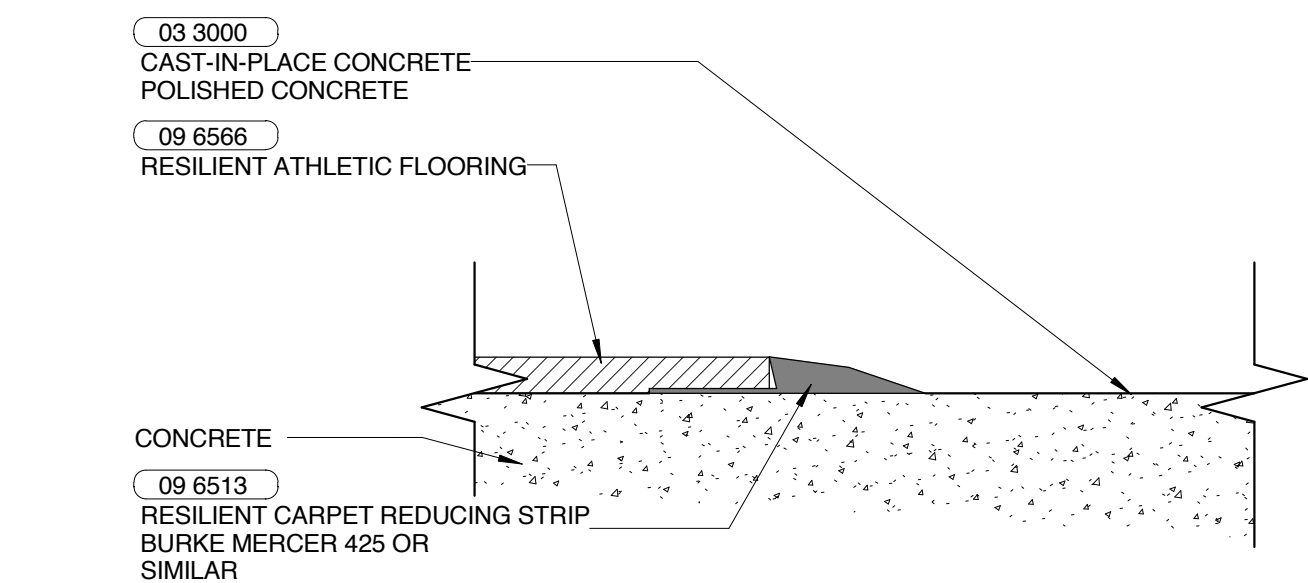
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JANUARY 2012

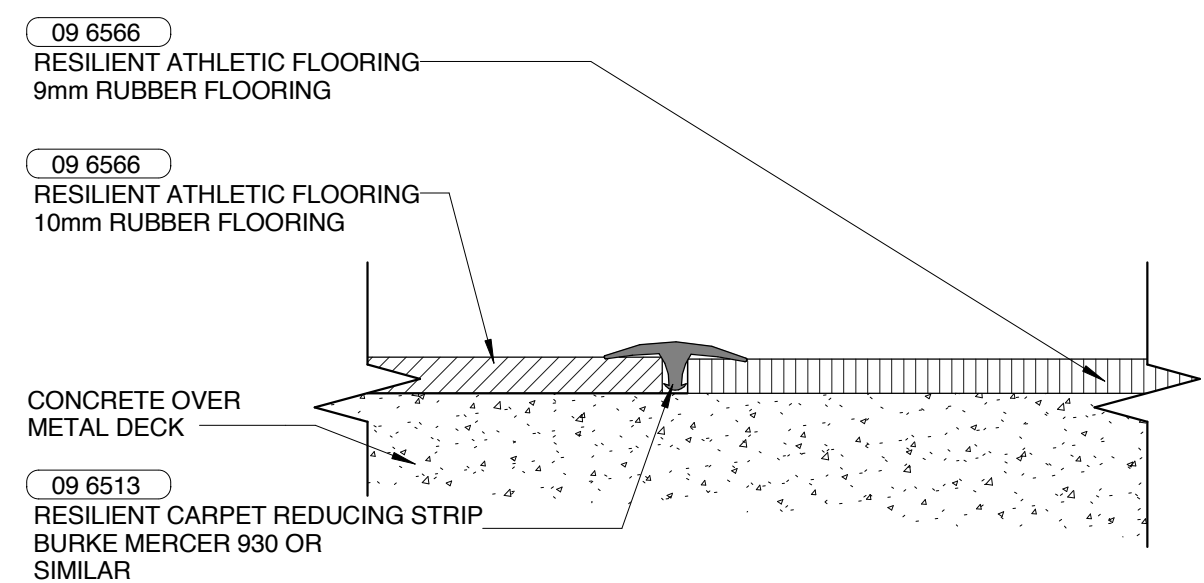
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A-1201

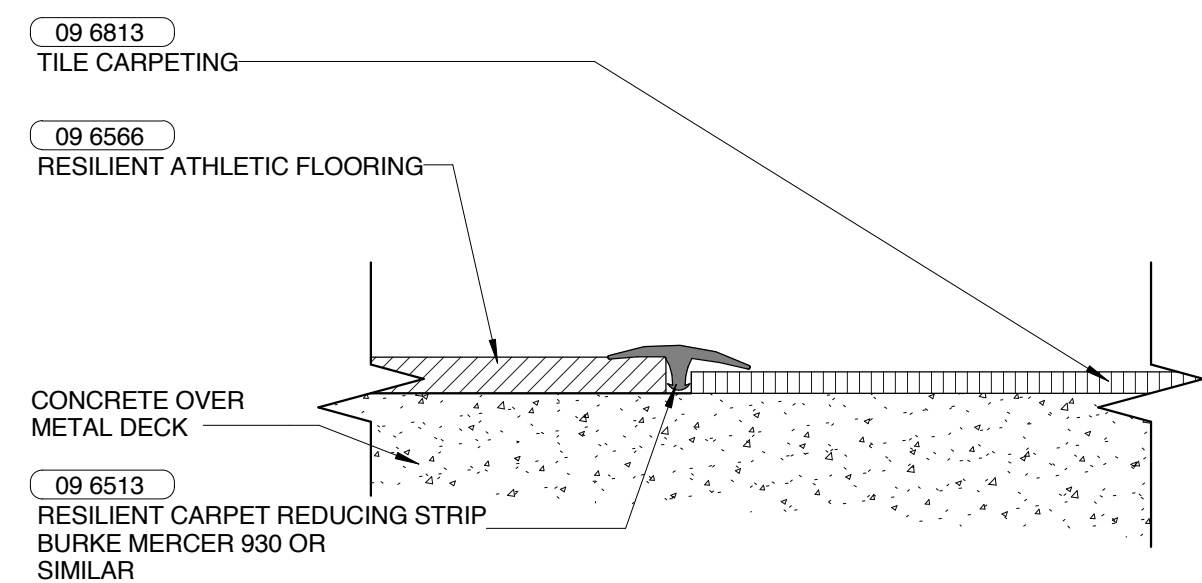
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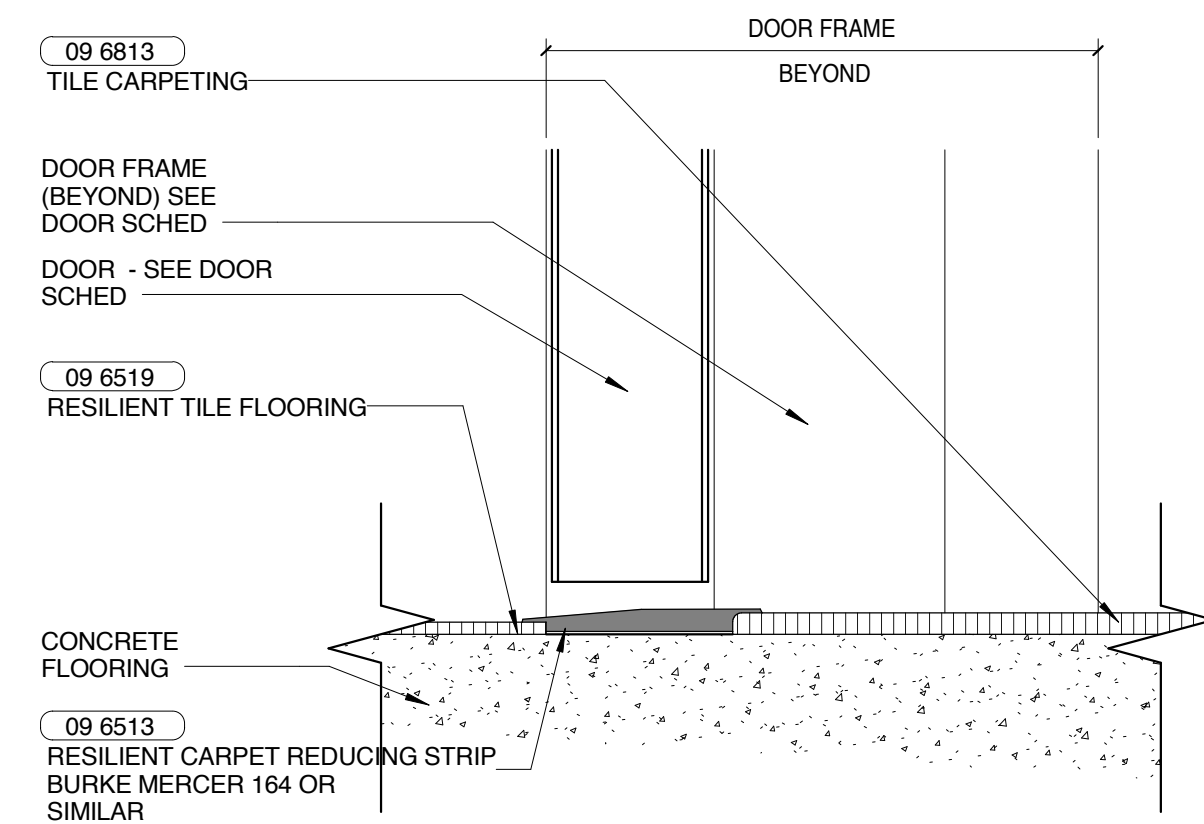
5 RAF1 TO CONCRETE TRANSITION DETAIL
6" = 1'-0"



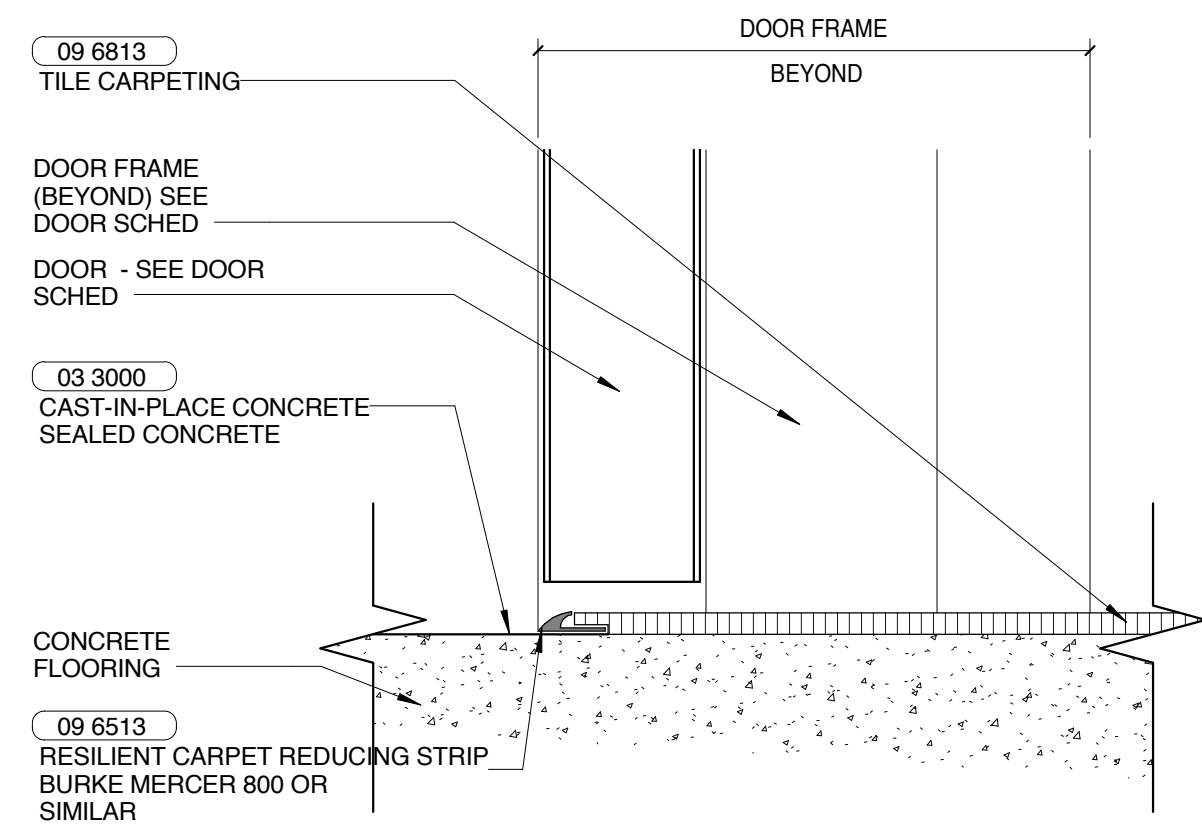
4 RAF3/ RAF1 TRANSITION DETAIL
6" = 1'-0"



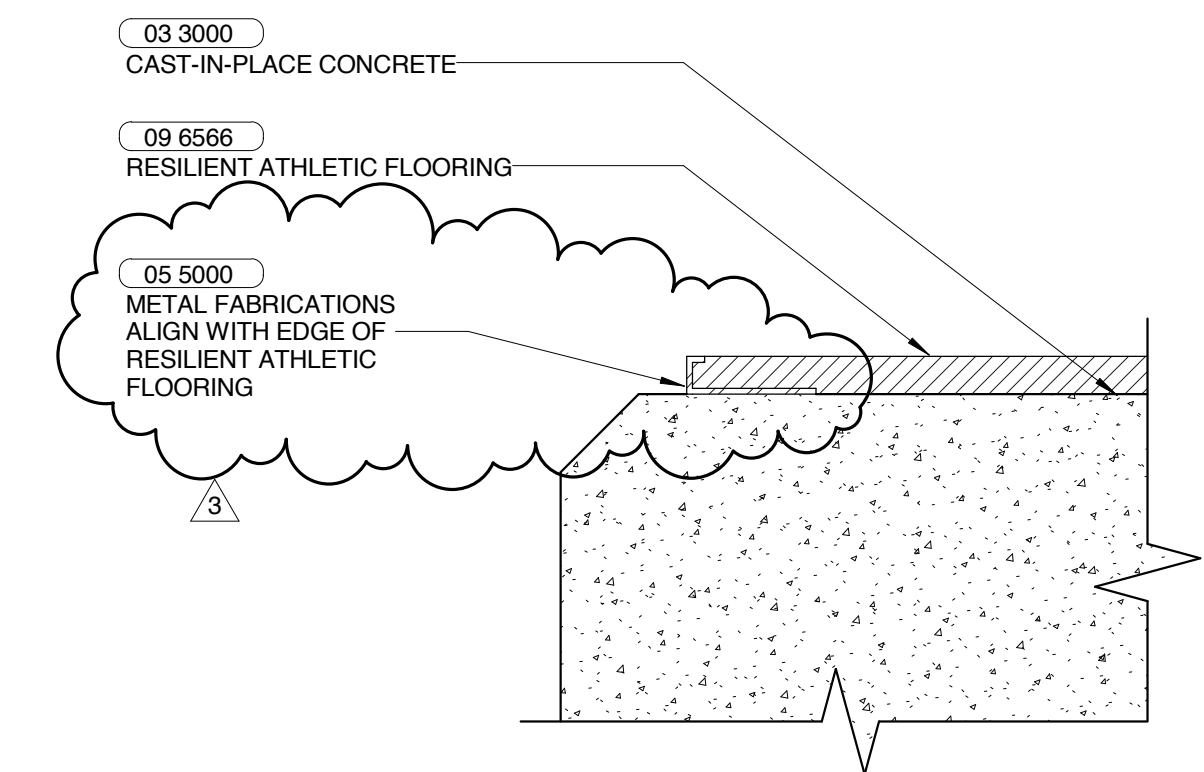
3 CARPET / RAF1 TRANSITION DETAIL
6" = 1'-0"



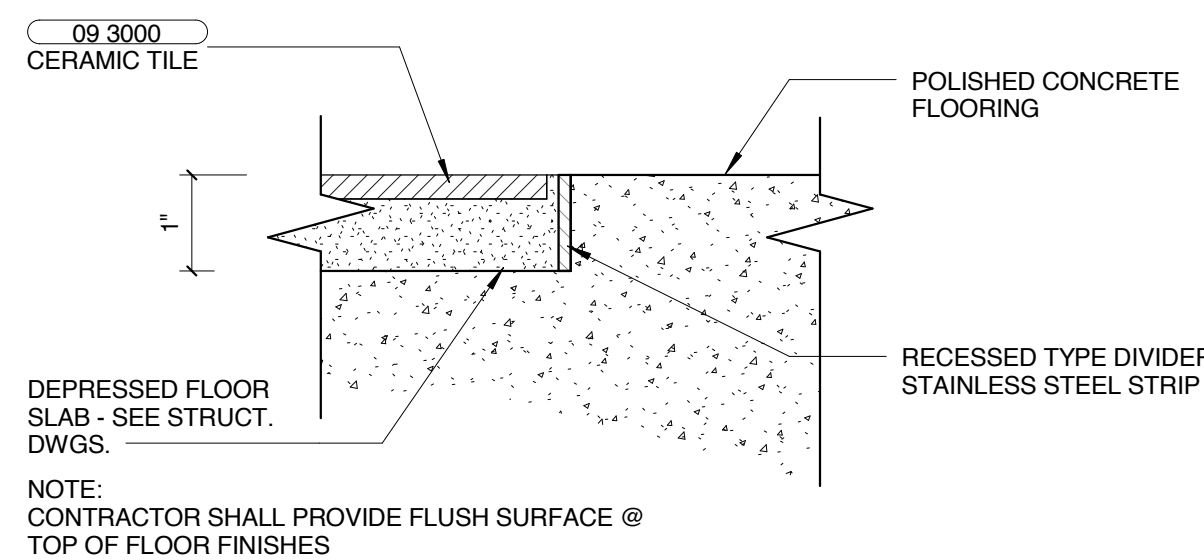
2 CARPET / VCT TRANSITION AT DOOR
6" = 1'-0"



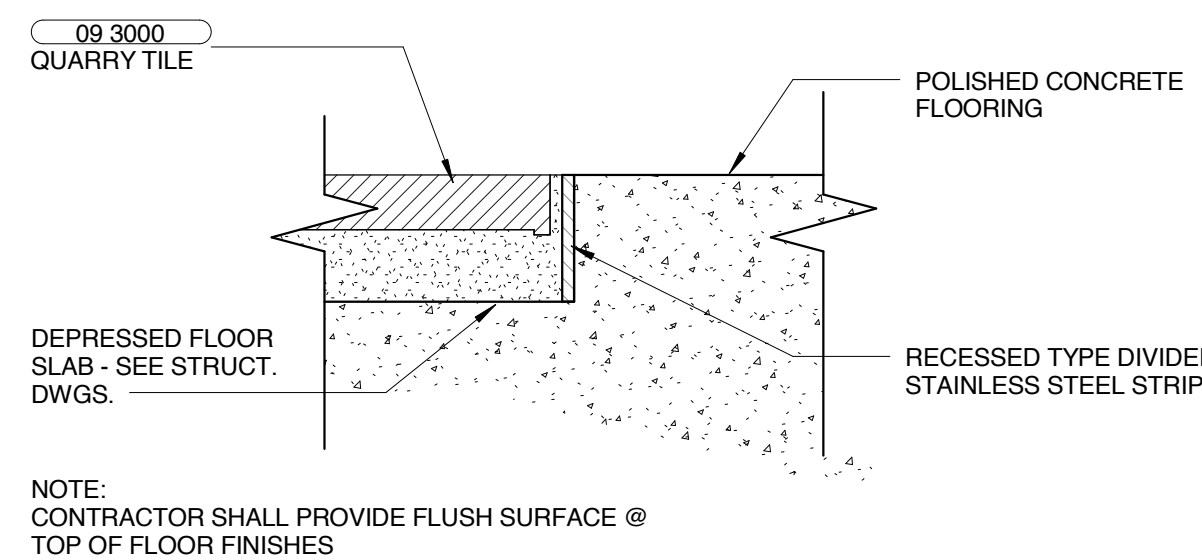
1 CARPET / CONCRETE TRANSITION AT DOOR
6" = 1'-0"



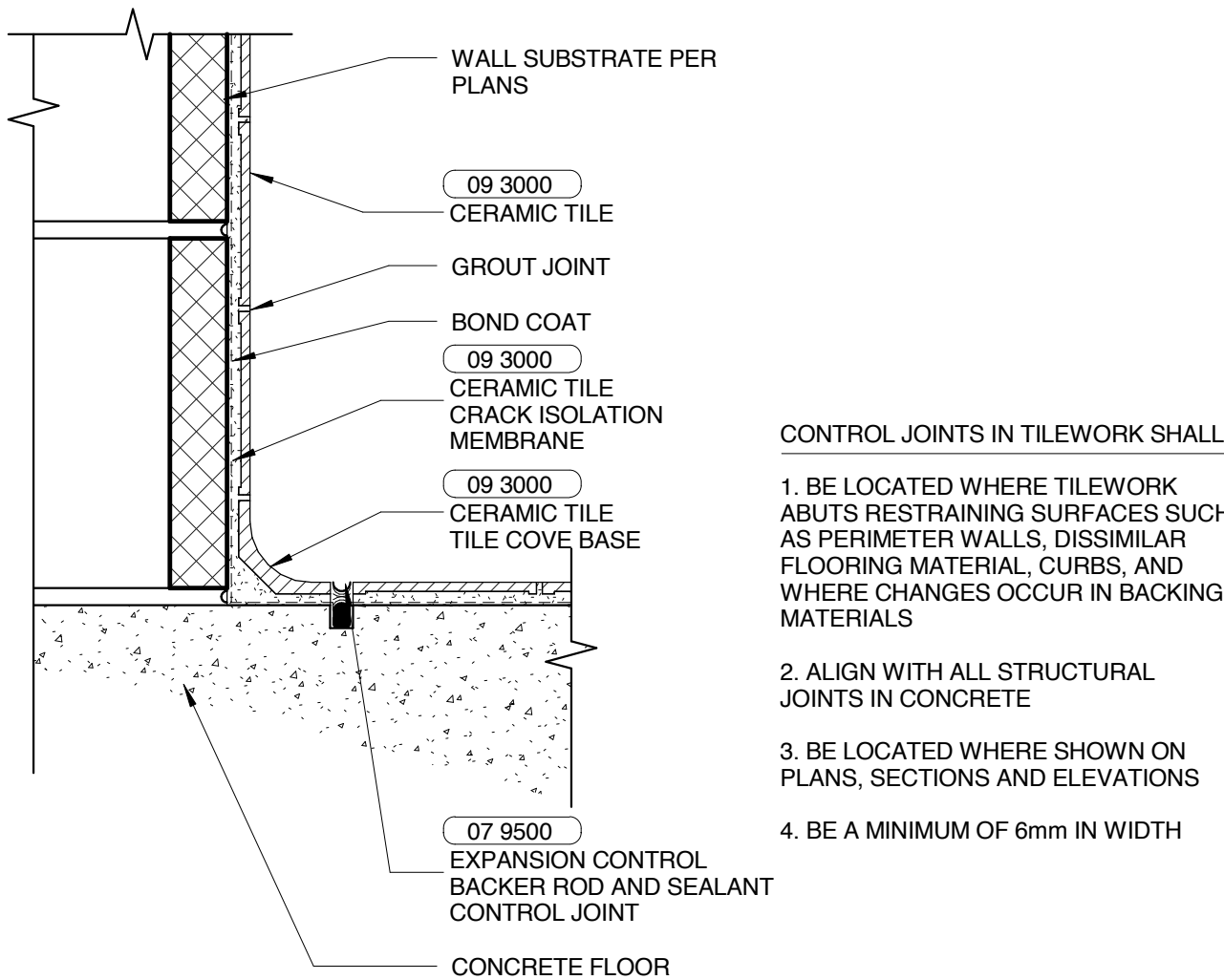
10 RAF1 @ FITNESS EOS DETAIL
6" = 1'-0"



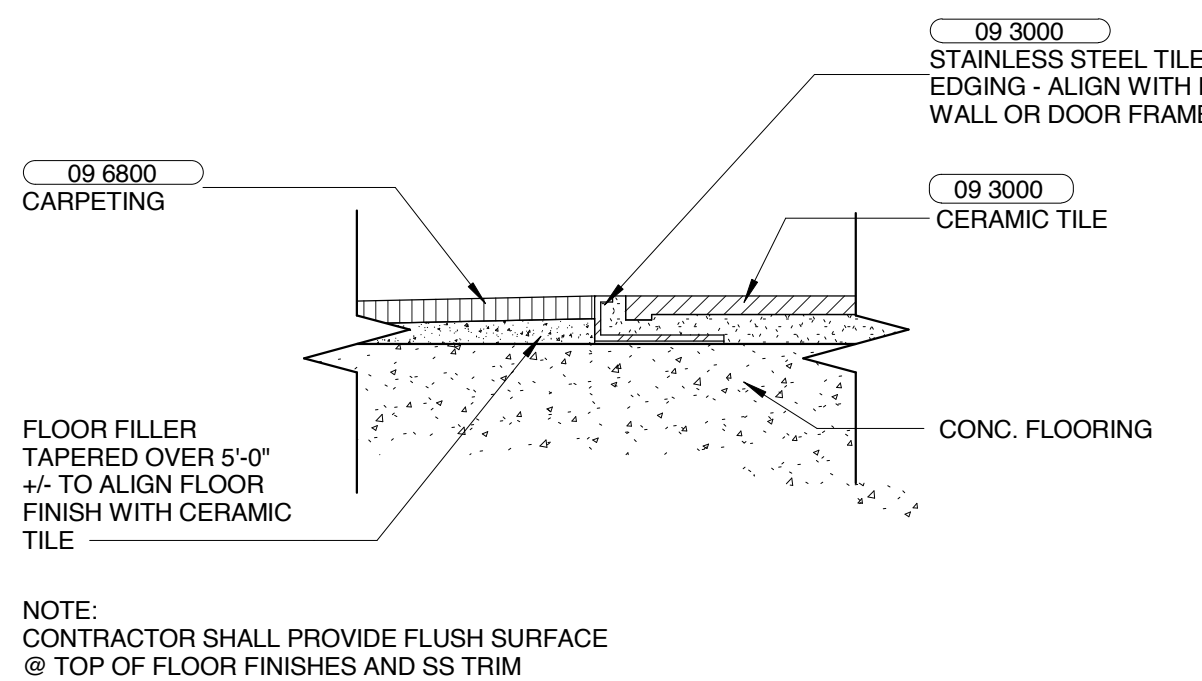
9 CERAMIC TILE TO CONCRETE TRANSITION
6" = 1'-0"



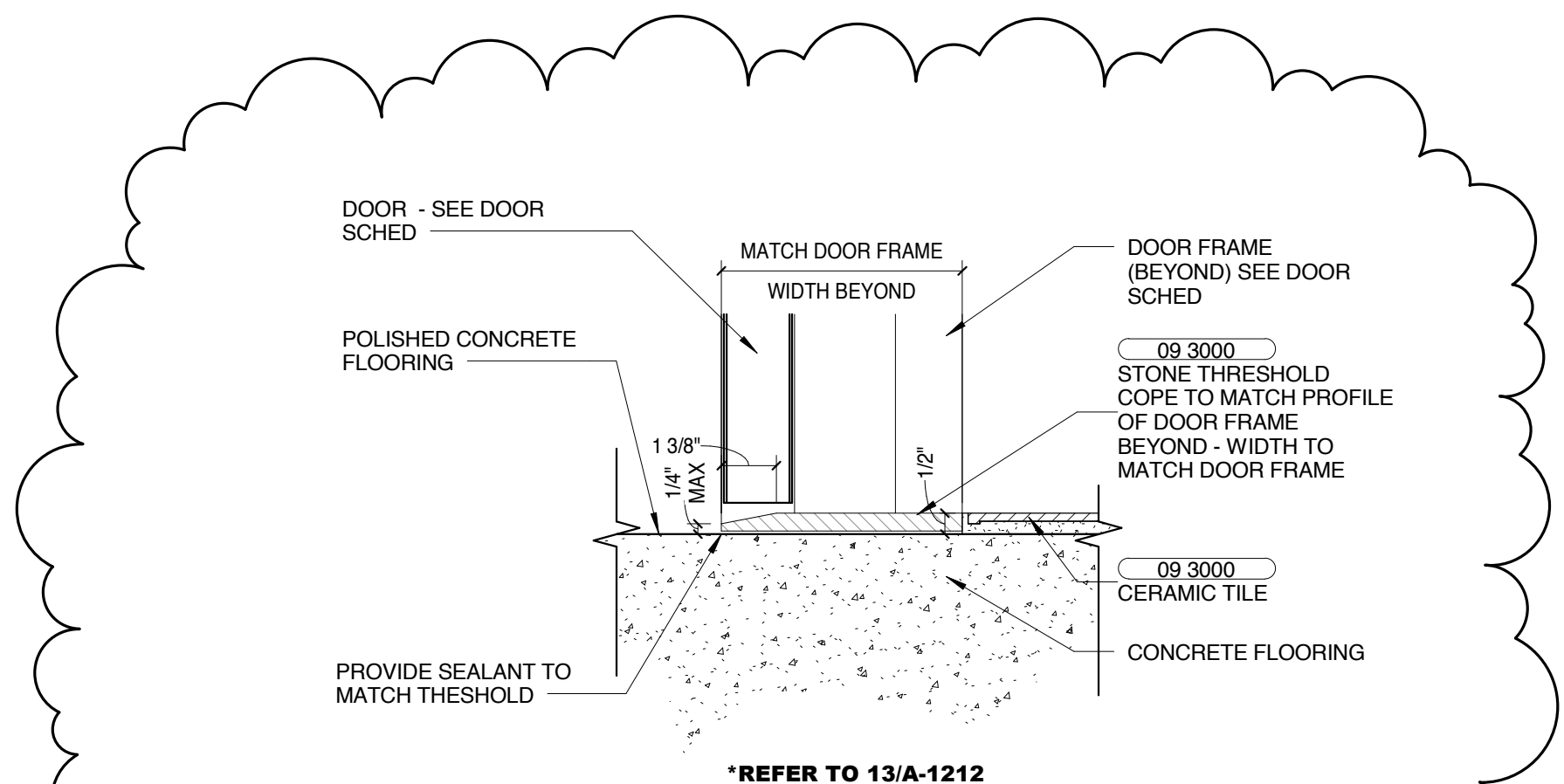
8 QUARRY TILE TO CONCRETE TRANSITION
6" = 1'-0"



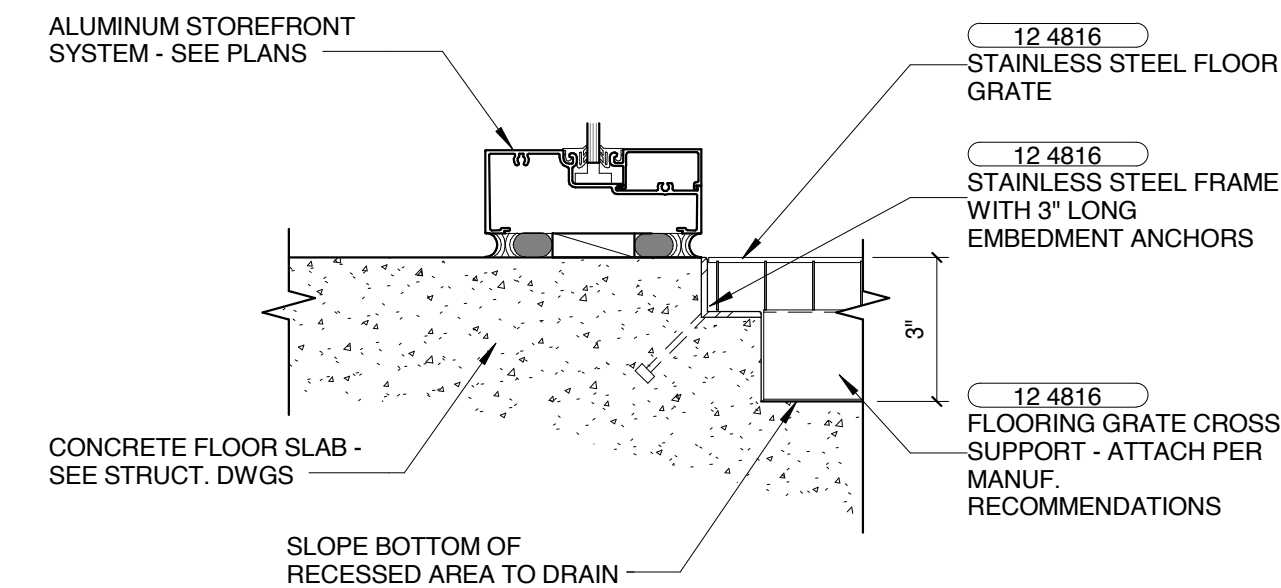
7 TYP. CERAMIC TILE COVE BASE
3" = 1'-0"



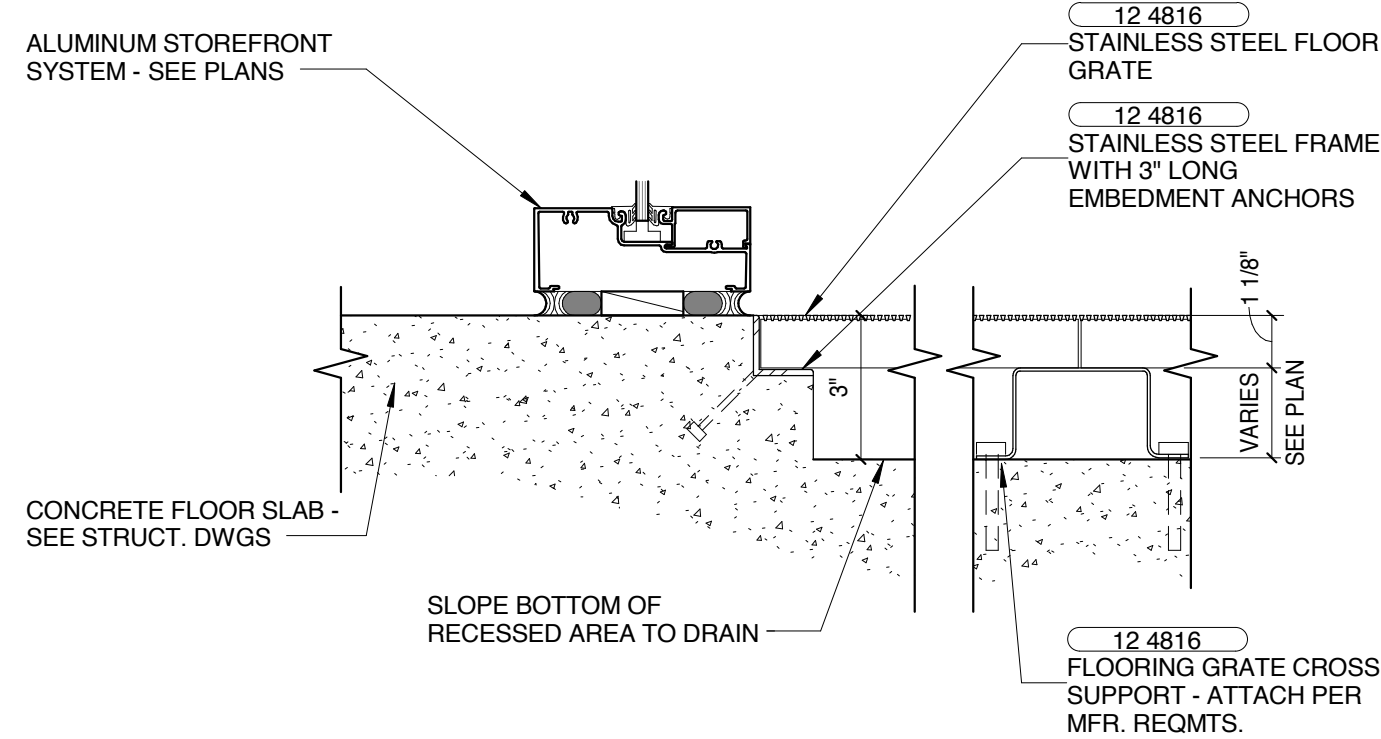
6 CERAMIC TILE/ CARPET TRANSITION
6" = 1'-0"



13 TILE THRESHOLD DETAIL
3" = 1'-0"



12 ENTRY VESTIBULE GRATE DETAIL
3" = 1'-0"



11 ENTRY VESTIBULE GRATE DETAIL
3" = 1'-0"

#	Revision Date	FLOOR TRANSITION DETAILS	
		Author	Checked By:
ADD. 3	March 8, 2012		
Drawing Name:		U of L Project Number:	
Project Number:		Omni - 1105.00 Cannon - 03667.00	
Date:		JANUARY 2012	
Drawn By:		Author	Checked By: