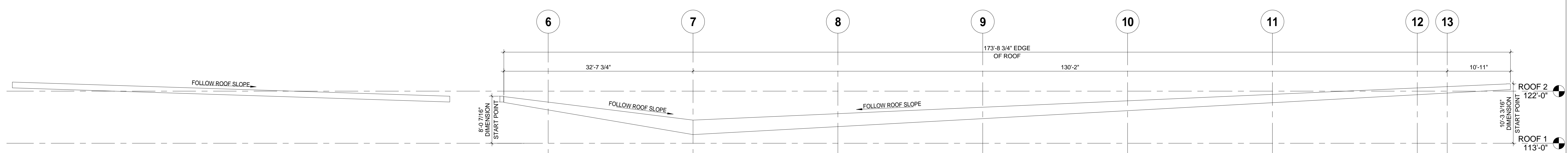


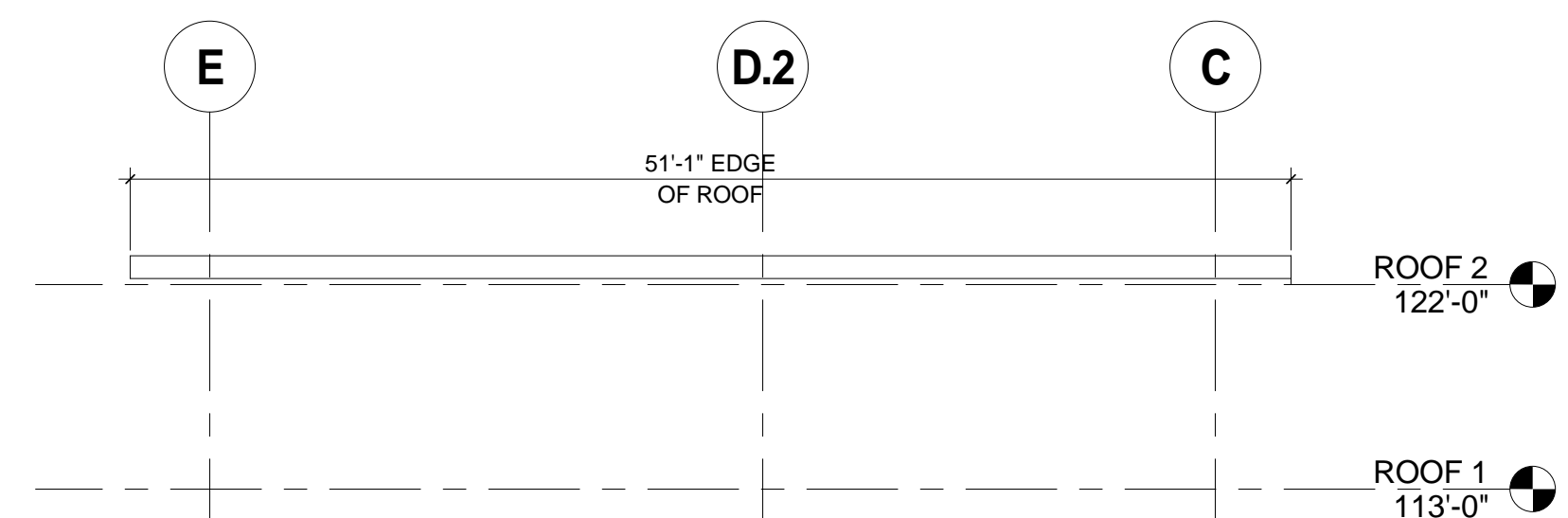
GENERAL NOTES - EXTERIOR FASCIA

1. FIELD VERIFY ALL DIMENSIONS. REFER TO SECTIONS AND DETAILS ON 500 SERIES DRAWING SHEETS AND ENLARGED DETAILS ON 700 SERIES DRAWING SHEETS.

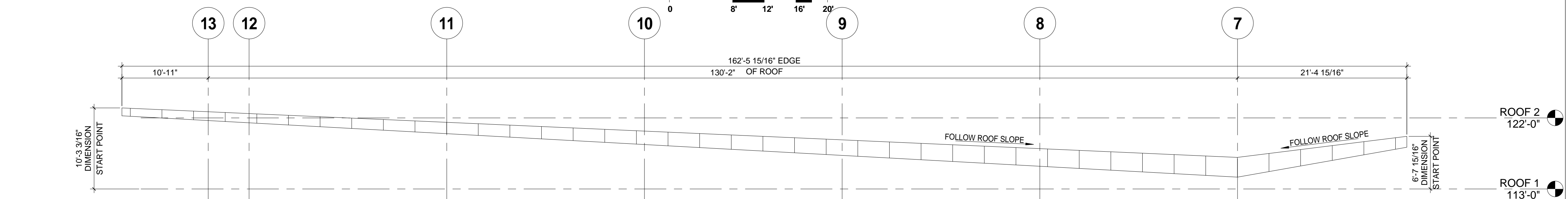


16 ALTERNATE - SOUTH ROOF FASCIA
1/8" = 1'-0"

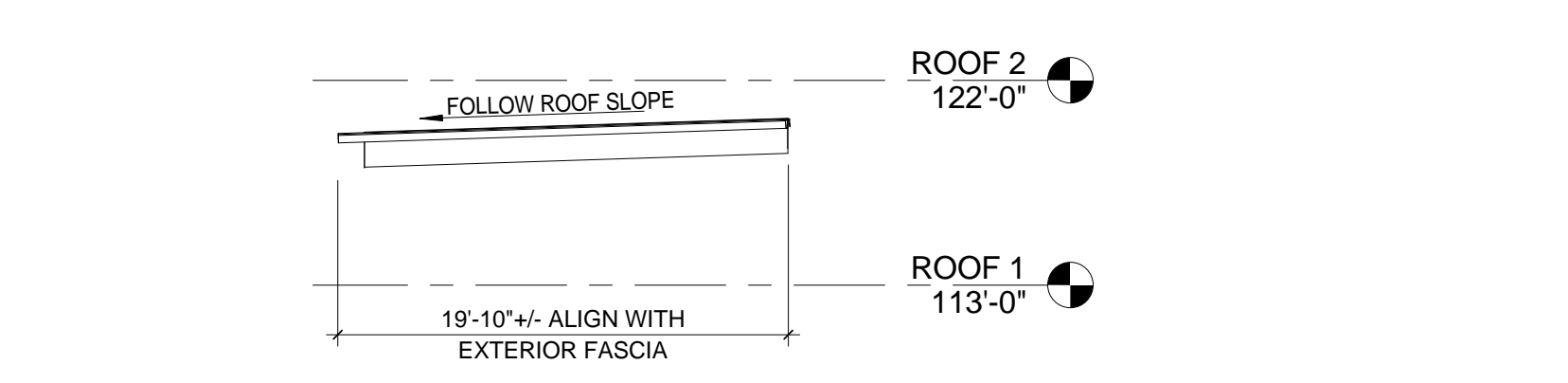
15 ALTERNATE - EAST ROOF FASCIA
1/8" = 1'-0"



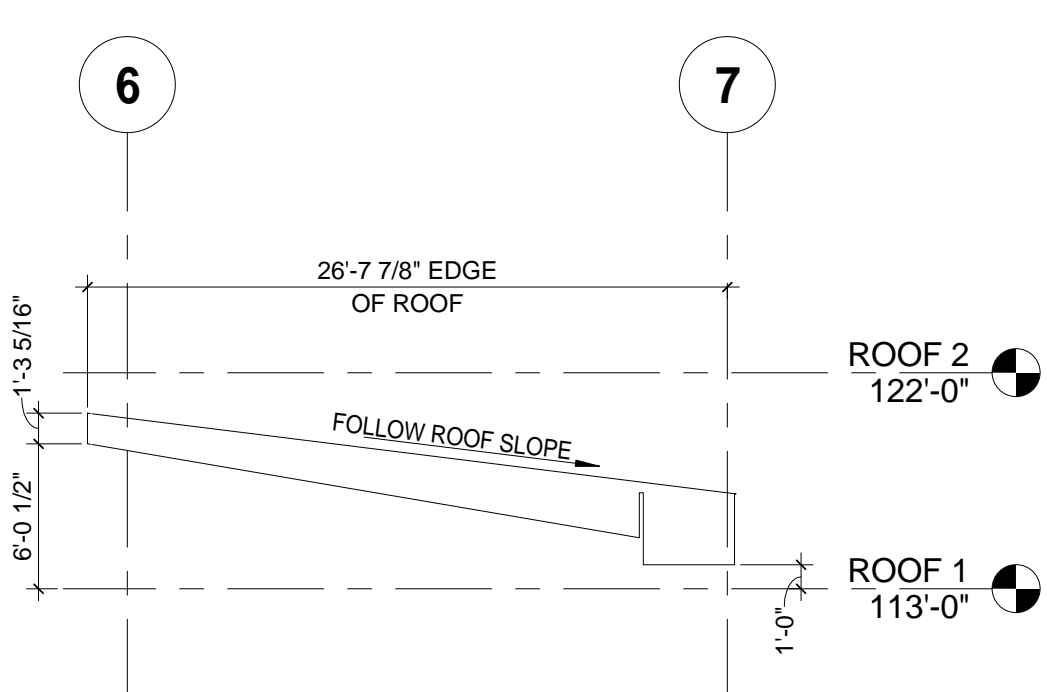
14 ALTERNATE - NORTH ROOF FASCIA
1/8" = 1'-0"



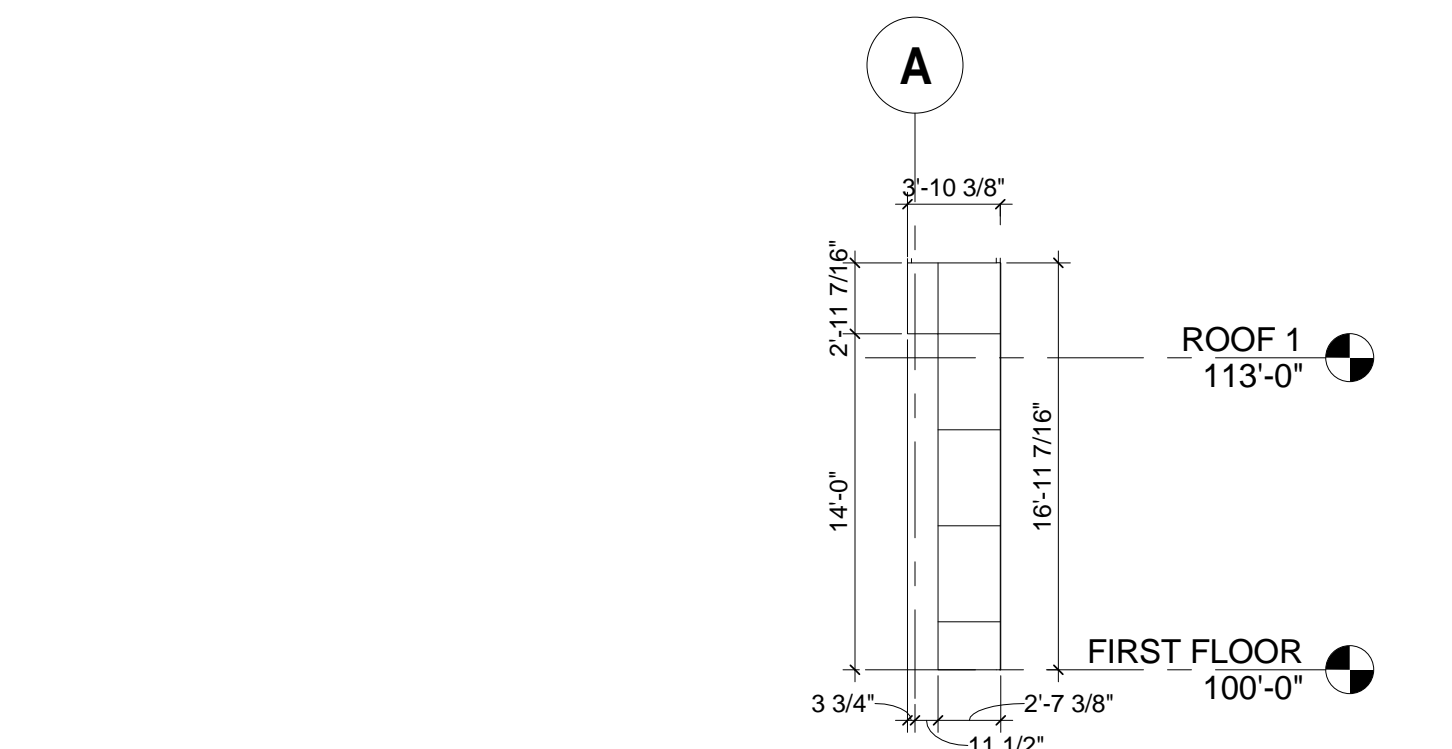
13 ALTERNATE - EAST/INSIDE ROOF FASCIA
1/8" = 1'-0"



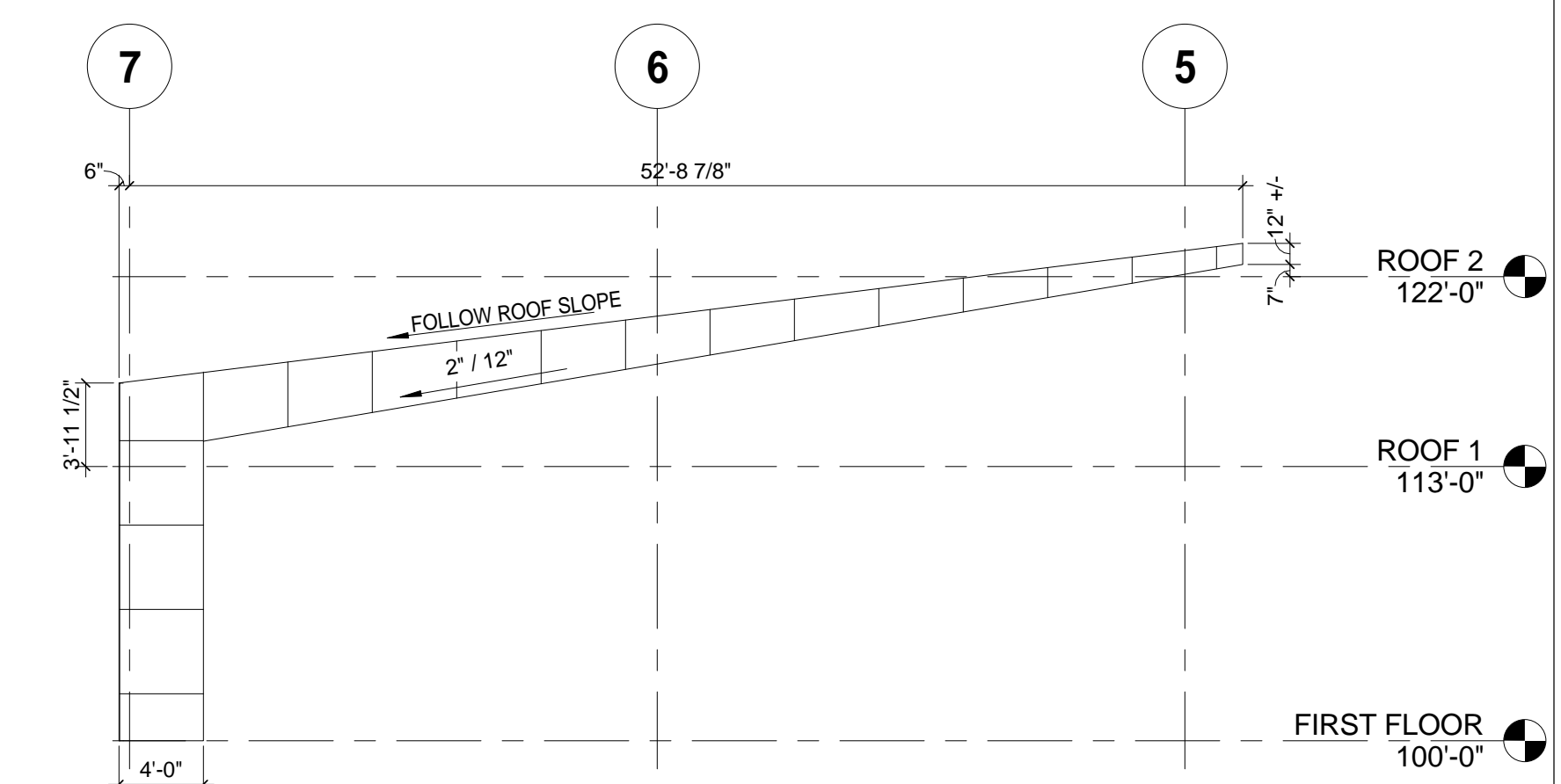
12 ALTERNATE - NORTH/INSIDE ROOF FASCIA
1/8" = 1'-0"



11 ALTERNATE - WEST/INSIDE ROOF FASCIA
1/8" = 1'-0"



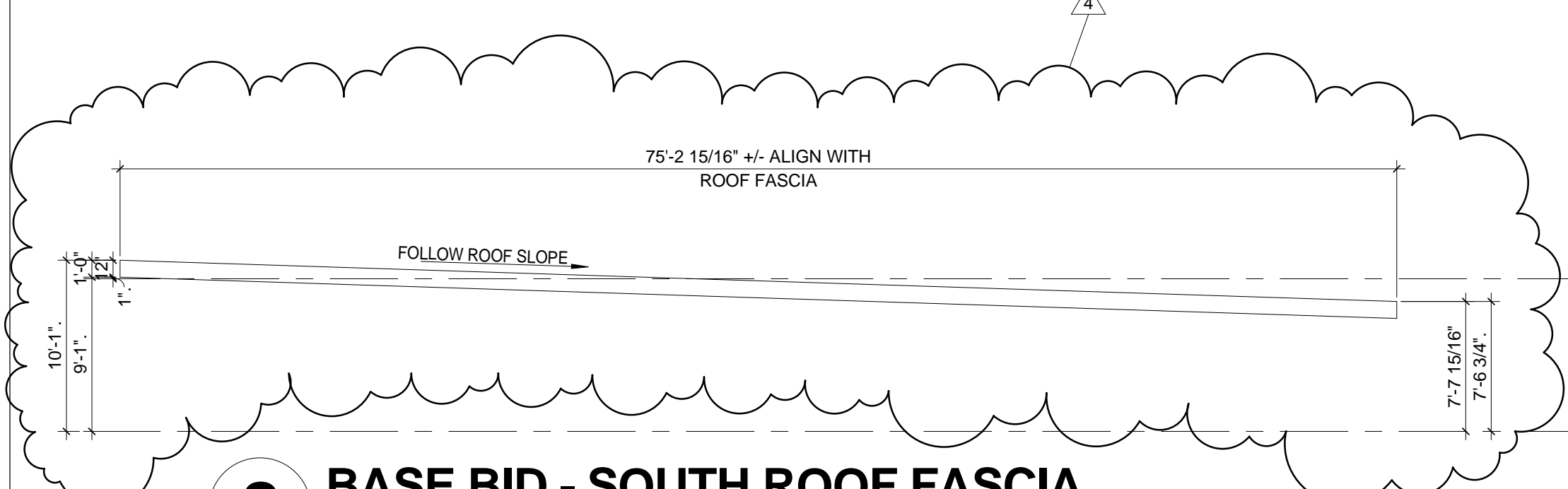
10 ALTERNATE - SOUTH/OUTSIDE ROOF FASCIA
1/8" = 1'-0"



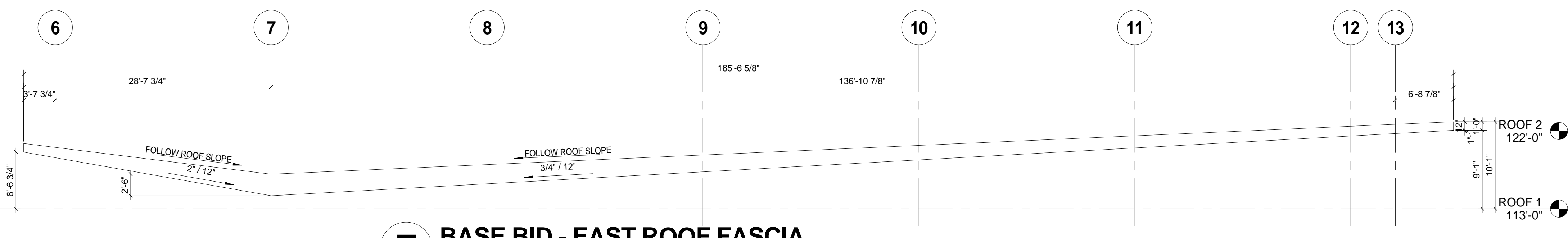
9 ALTERNATE - WEST ROOF FASCIA
1/8" = 1'-0"

ALTERNATE: ROOF COFFERS ROOF FASCIA DETAILS

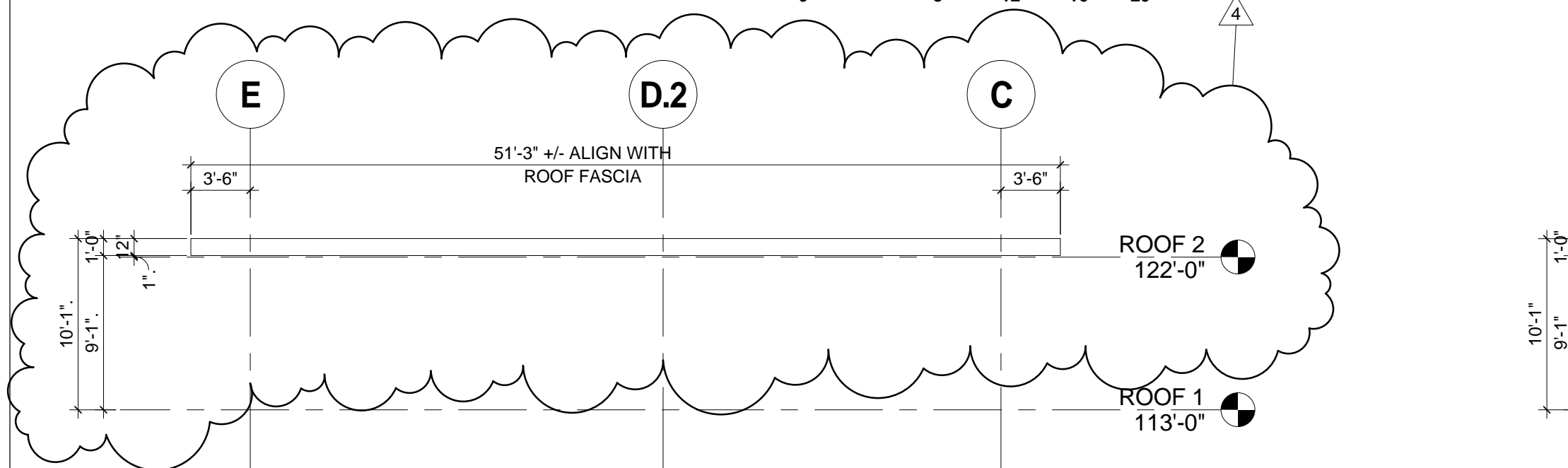
BASE BID ROOF FASCIA DETAILS



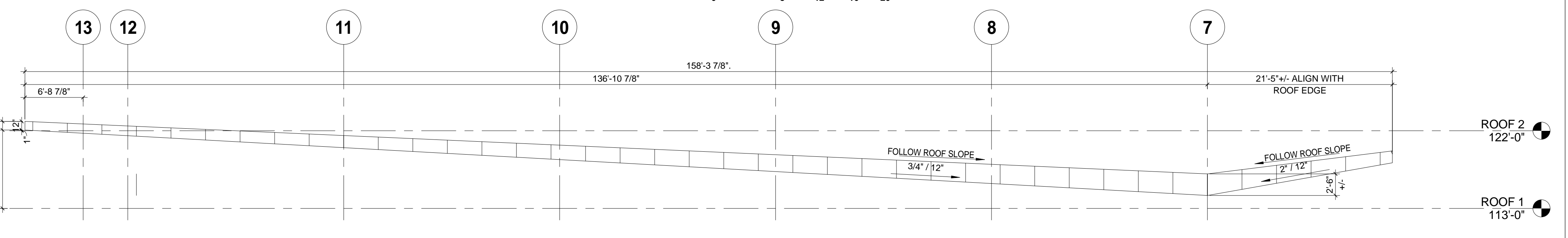
8 BASE BID - SOUTH ROOF FASCIA
1/8" = 1'-0"



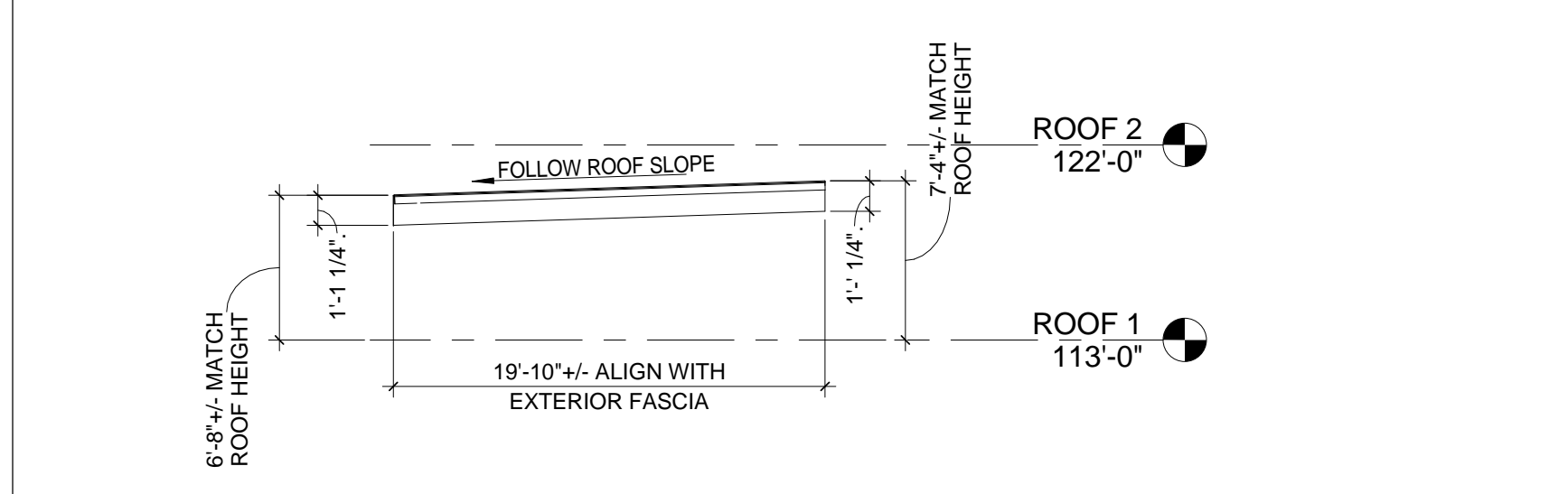
7 BASE BID - EAST ROOF FASCIA
1/8" = 1'-0"



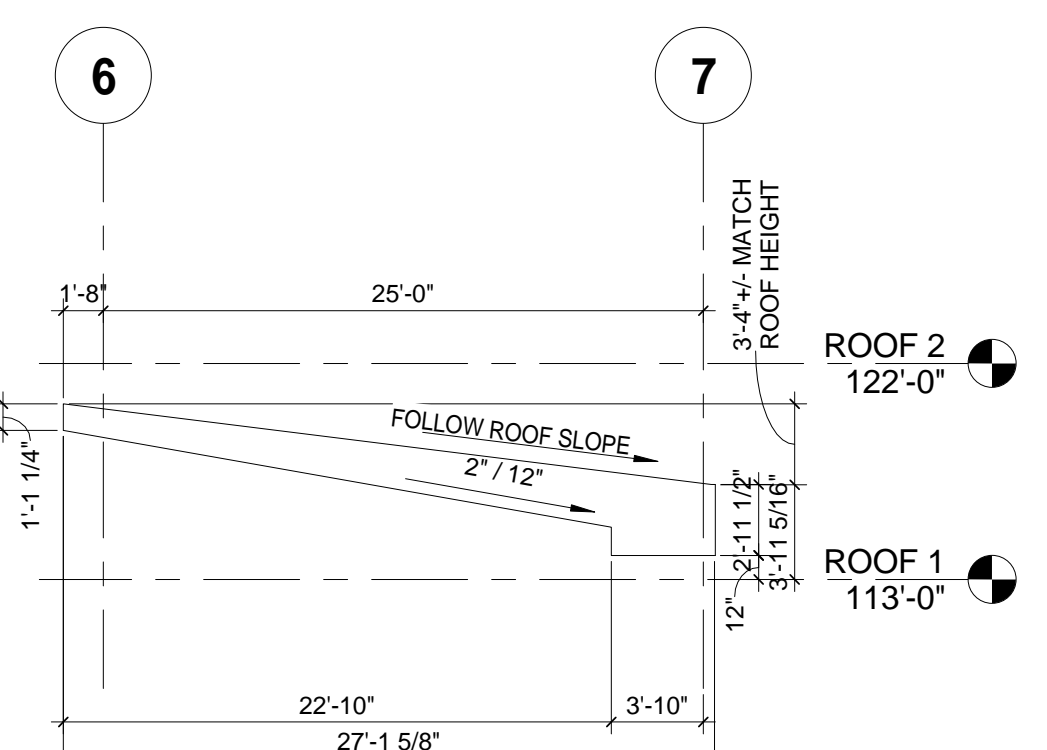
6 BASE BID - NORTH ROOF FASCIA
1/8" = 1'-0"



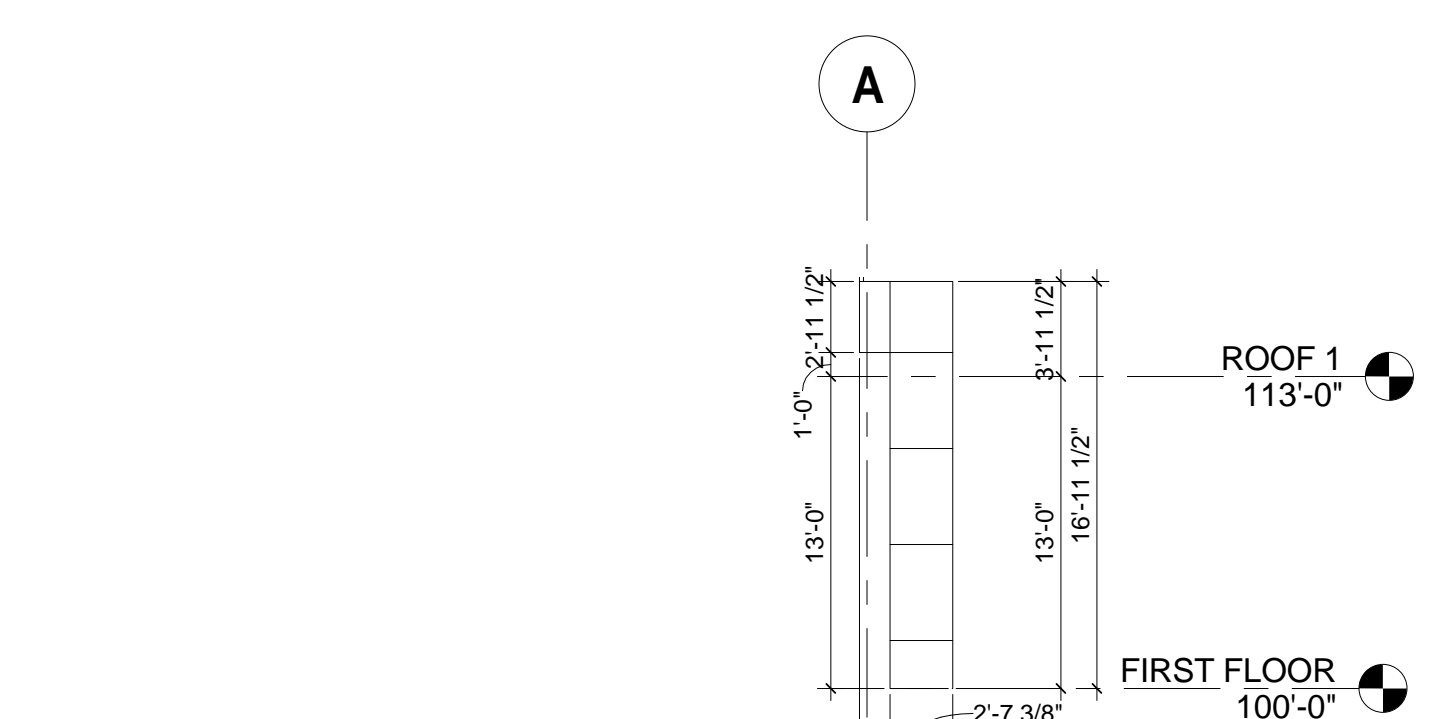
5 BASE BID - EAST/INSIDE ROOF FASCIA
1/8" = 1'-0"



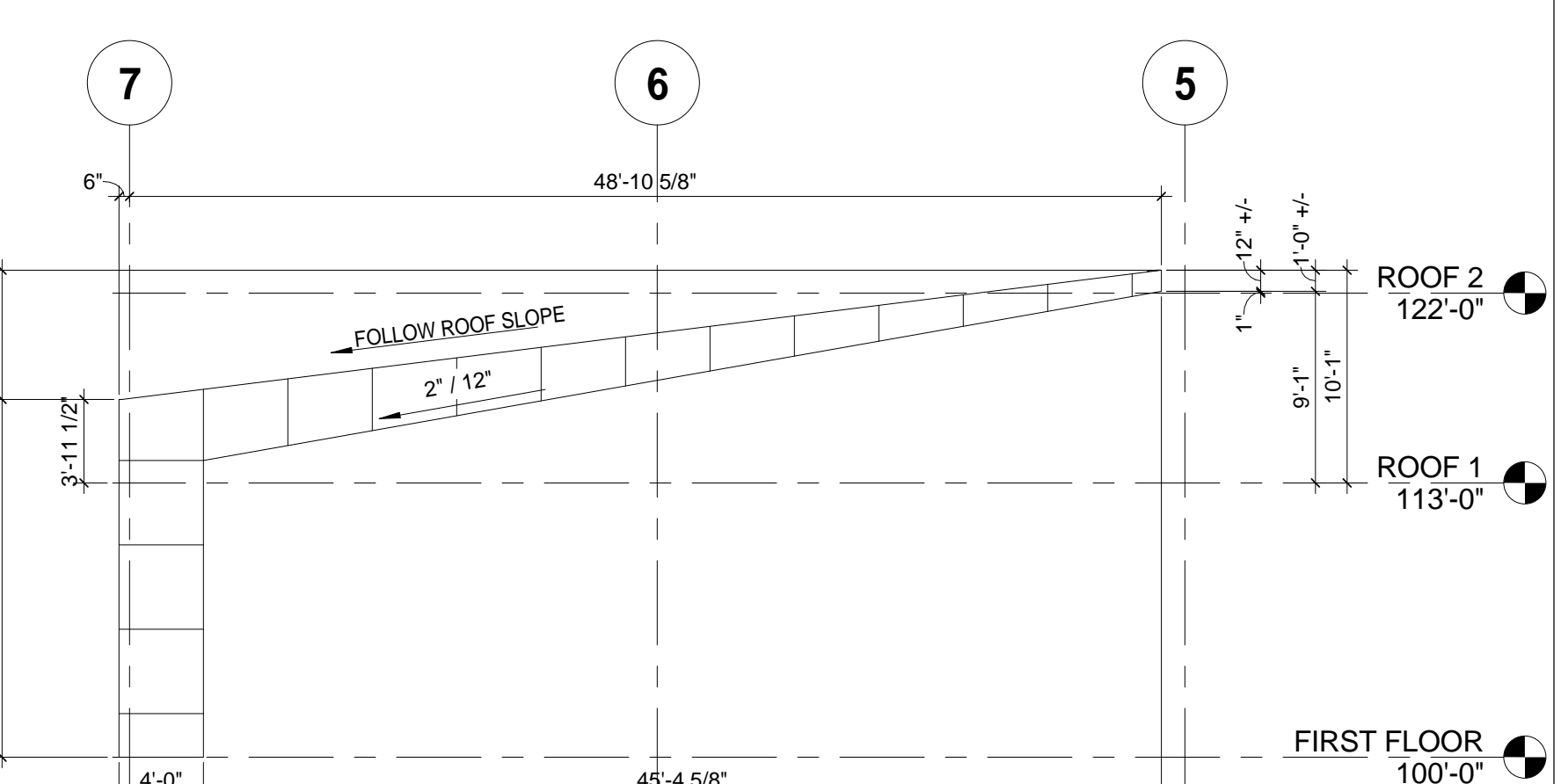
4 BASE BID - NORTH/INSIDE ROOF FASCIA
1/8" = 1'-0"



3 BASE BID - WEST/INSIDE ROOF FASCIA
1/8" = 1'-0"



2 BASE BID - SOUTH/OUTSIDE ROOF FASCIA
1/8" = 1'-0"



1 BASE BID - WEST ROOF FASCIA
1/8" = 1'-0"

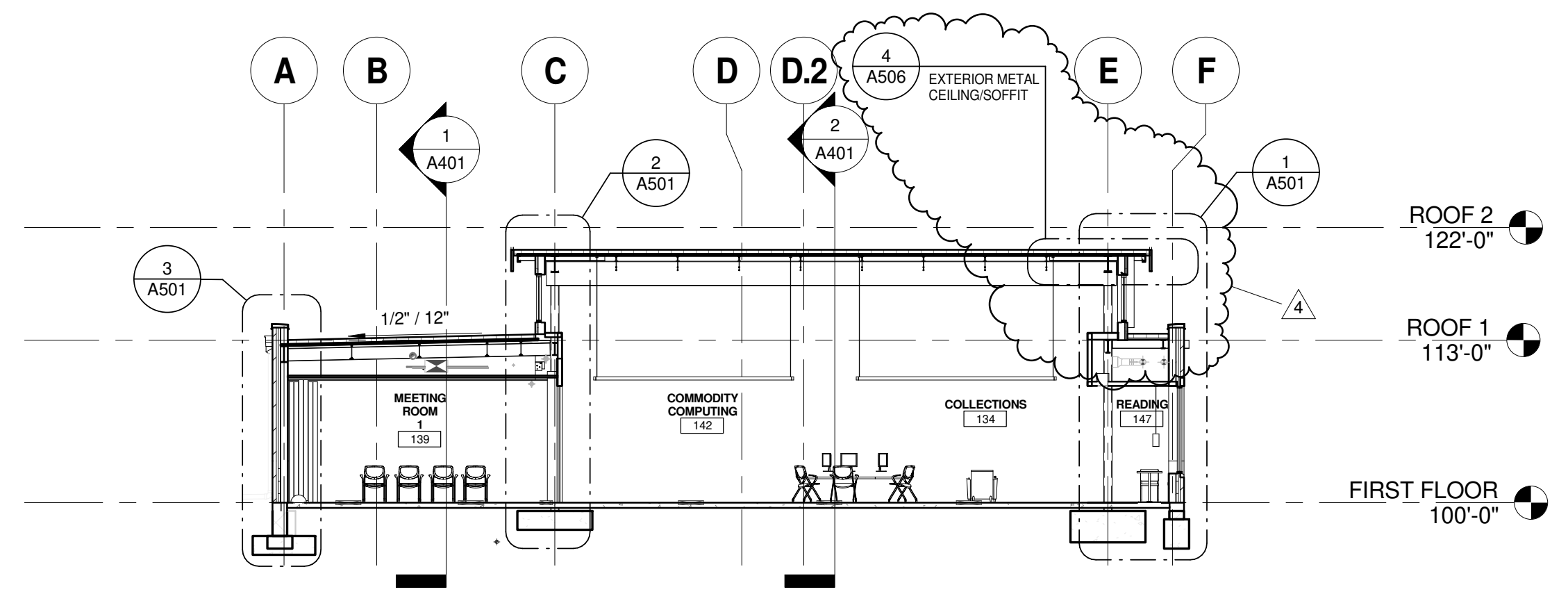
#	DATE	CHANGE DESCRIPTION
4	5/18/15	Value Management Options

PARSONS AVENUE BRANCH LIBRARY
1113 PARSONS AVENUE COLUMBUS, OHIO
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Columbus Metropolitan Library

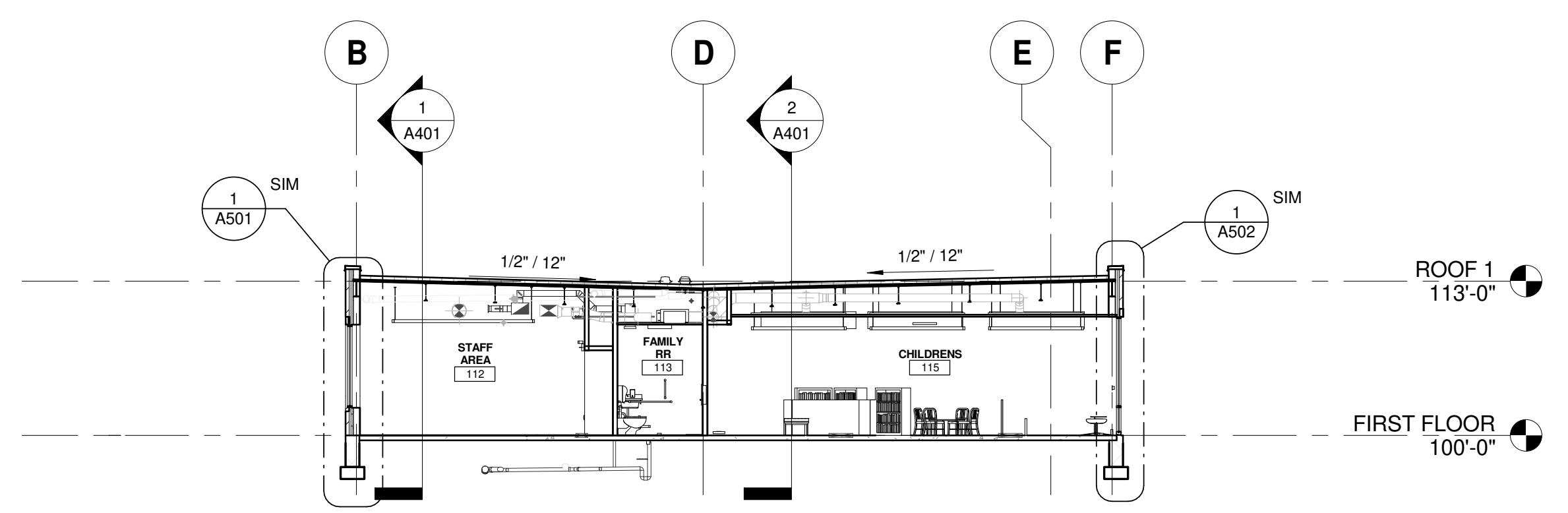
MOODY-NOLAN
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300 Spruce Street Suite 300 Columbus, Ohio 43215
Phone: (614) 461-4664 Fax: (614) 280-8881 www.moodynolan.com

Dwg Coord.: Author Tech Coord.: Checker
13346

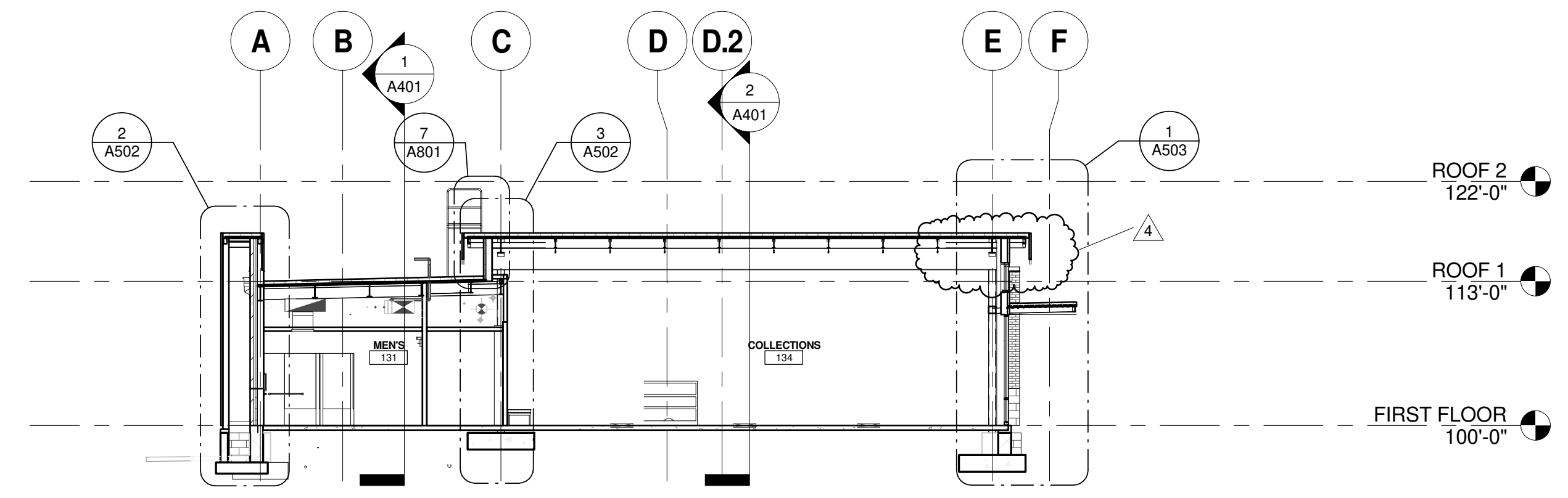
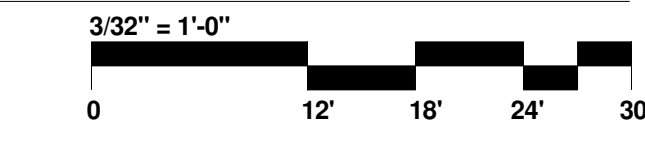
EXTERIOR FASCIA ELEVATIONS
Conformance Set
A302
May 18, 2015



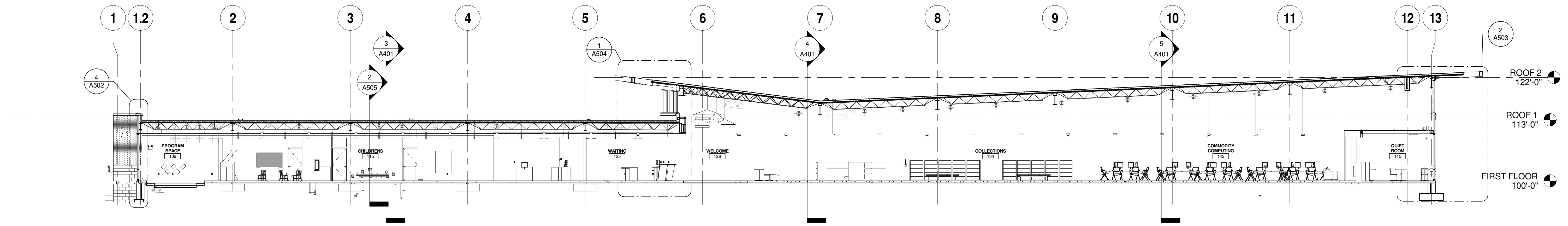
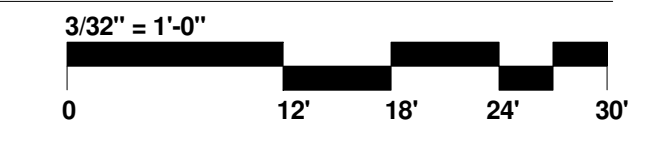
5 BUILDING SECTION
3/32" = 1'-0"



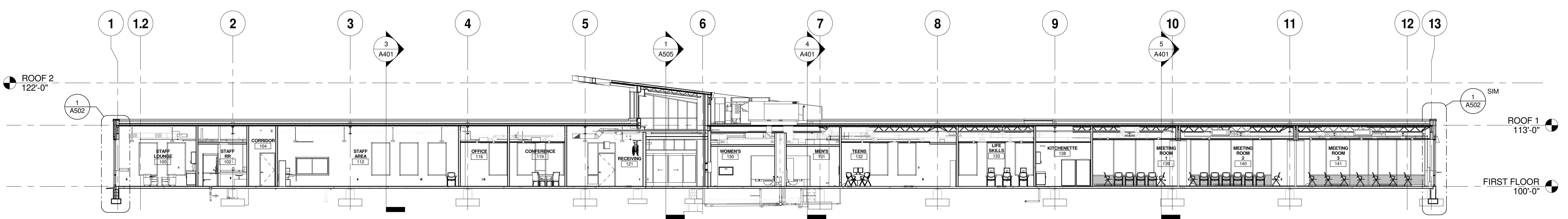
3 BUILDING SECTION
3/32" = 1'-0"



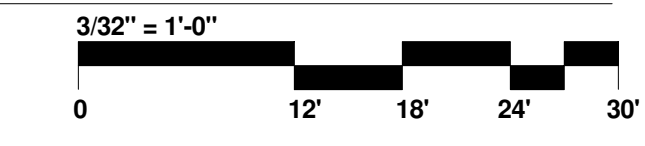
4 BUILDING SECTION
3/32" = 1'-0"



2 BUILDING SECTION
3/32" = 1'-0"



1 BUILDING SECTION
3/32" = 1'-0"



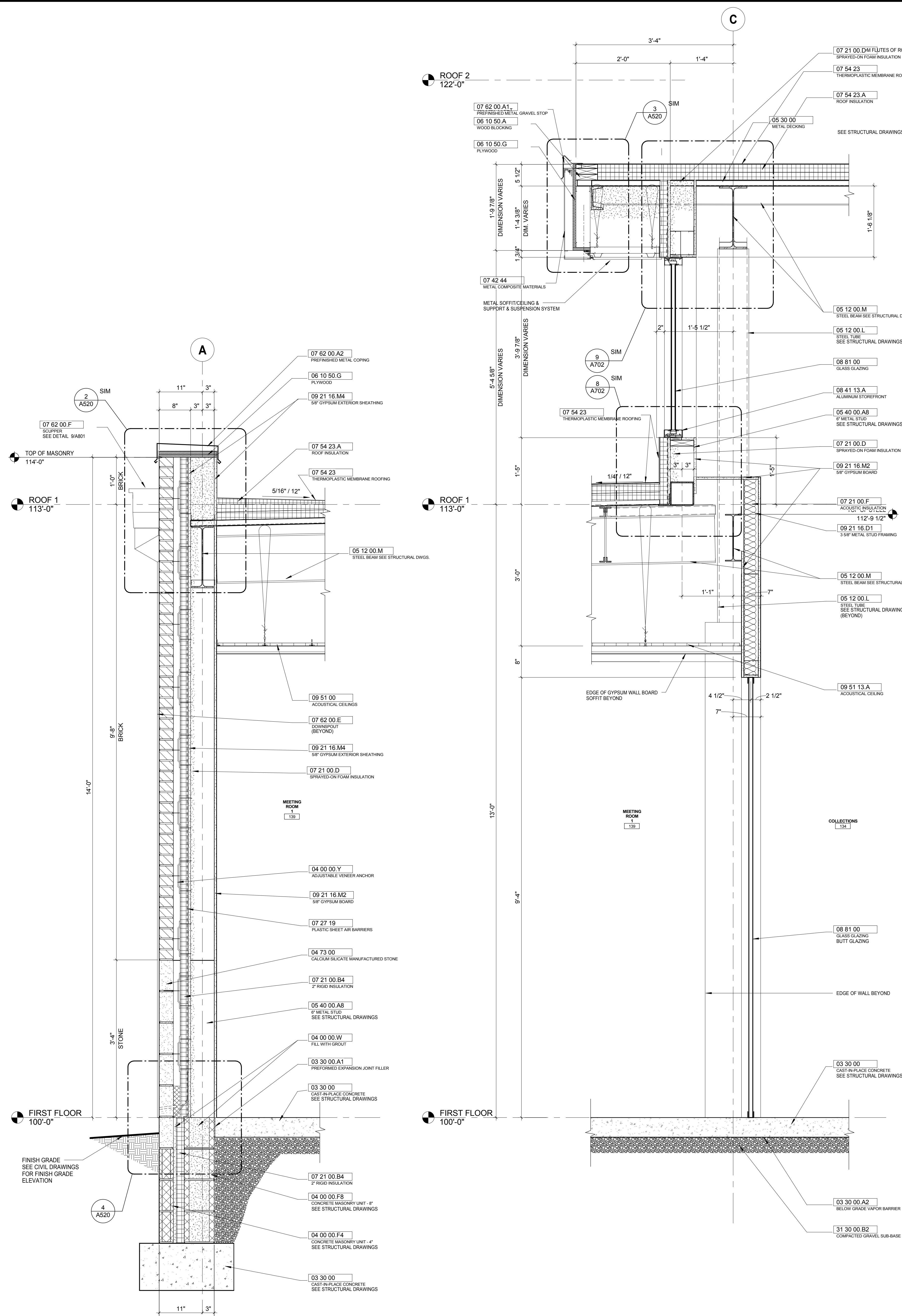
THERMAL RESISTANT COMPONENTS	R-VALUE
ROOF - SINGLE PLY MEMBRANE	
OUT SIDE AIR FILM	0.17
SINGLE PLY ROOF MEMBRANE	0.00
4" MIN. POLYISOCYANURATE RIGID INSULATION	25.00
METAL ROOF DECK	0.00
INSIDE AIR FILM	0.61
TOTAL	25.78
6" METAL STUD EXTERIOR WALL (TYP.)	
OUT SIDE AIR FILM	0.17
4" BRICK VENEER	0.44
AIR SPACE	1.00
2" MIN. EXTRUDED POLYSTYRENE RIGID INSULATION	10.00
5/8" POLYISOCYANURATE SHEATHING	4.00
6" METAL STUD	0.00
1" SPRAY POLYURETHANE FOAM INSULATION	6.41
INSIDE AIR FILM	0.61
TOTAL	22.63
FOUNDATION WALL (TYP.)	
4" CONCRETE MASONRY	0.80
2" MIN. EXTRUDED POLYSTYRENE RIGID INSULATION	10.00
8" CONCRETE MASONRY	1.11
AIR SPACE	1.00
TOTAL	12.91

#	DATE	CHANGE DESCRIPTION
4	5/18/15	Value Management Options

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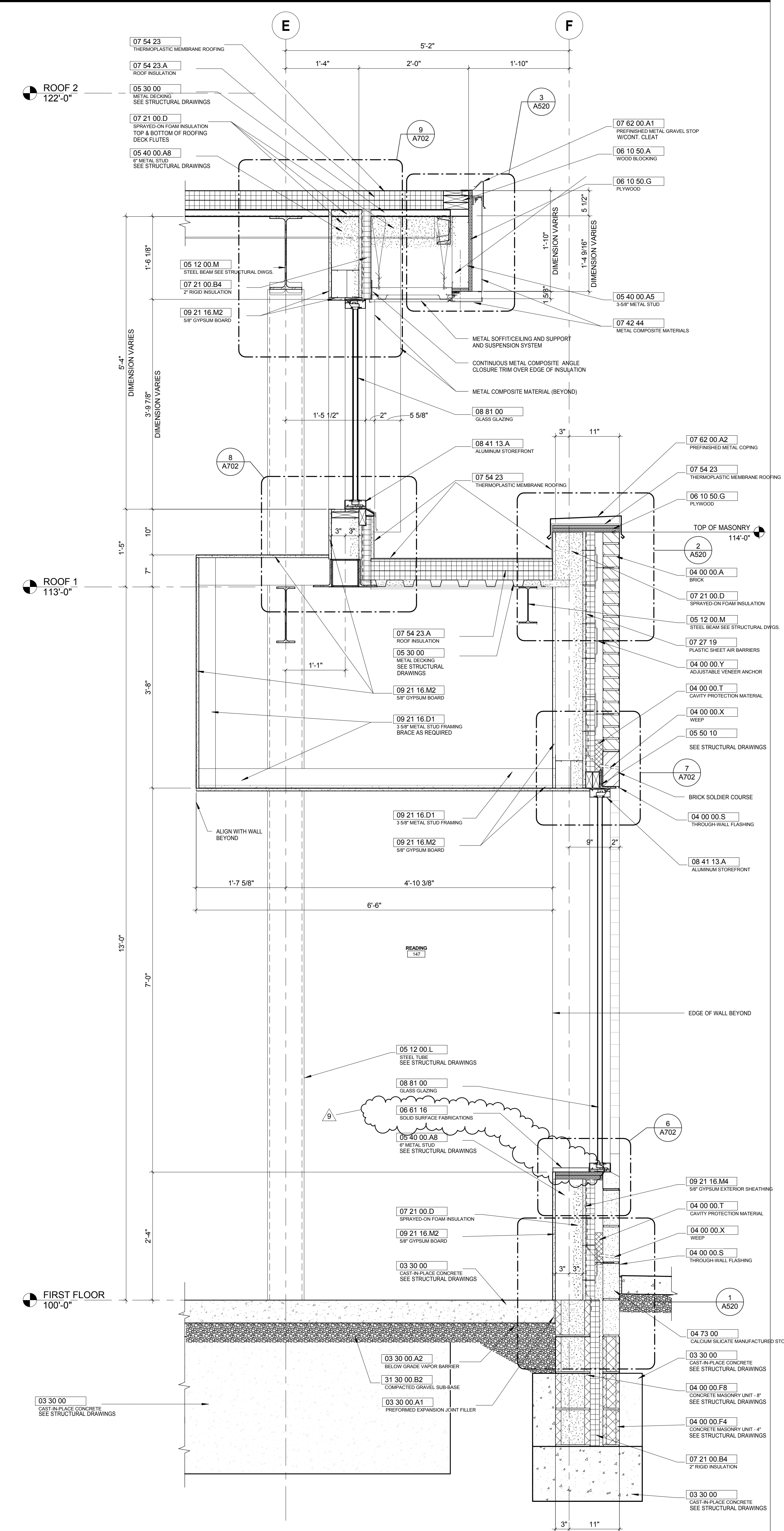
MOODY-NOLAN
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CURTIS J. MOODY, LIC. #7056
EXP. DATE: 12/31/2015

Dwg. Coord.: Author	Tech. Coord.: Checker	13346
BUILDING SECTIONS		A401
Conformance Set		May 18, 2015



3 WALL SECTION
 1" = 1'-0"
 0 1' 2' 3'

2 WALL SECTION
 1" = 1'-0"
 0 1' 2' 3'



1 WALL SECTION
 1" = 1'-0"
 0 1' 2' 3'

GENERAL NOTES - WALL SECTIONS

- DO NOT BLOCK ANY WEEPS AT WINDOW SYSTEMS.
- EXTRUDED ALUMINUM STOOLS BY WINDOW MANUFACTURER.
- ALL WOOD BLOCKING AT EXTERIOR WALLS TO BE MOISTURE RESISTANT TREATED.
- PROVIDE BRICK VENTS AT TOP OF MASONRY VENEER WALLS IN VERTICAL MORTAR JOINTS AS SPECIFIED.
- AT THE INTERSECTION OF EXTERIOR WALLS & ROOF METAL DECK, FILL METAL DECK FLUTES TOP & BOTTOM WITH SPRAY FOAM INSULATION. DRILL 4" DIAMETER HOLES IN THE BOTTOM PLATE OF THE EXTERIOR METAL ROOF DECK TO FILL THE BOTTOM FLUTE(S) WITH SPRAY FOAM INSULATION. WELD 4" DIAMETER PLATE BACK ON TO THE DECK AFTER INSTALLATION OF INSULATION.
- ADHERE ROOF INSULATION TO METAL ROOF DECK (NO SCREWS).

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
2	3/19/15	Addendum 2
4	5/18/15	Value Management Options
7	12/04/15	Bulletin 3
9	04/04/16	Bulletin 6

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 for
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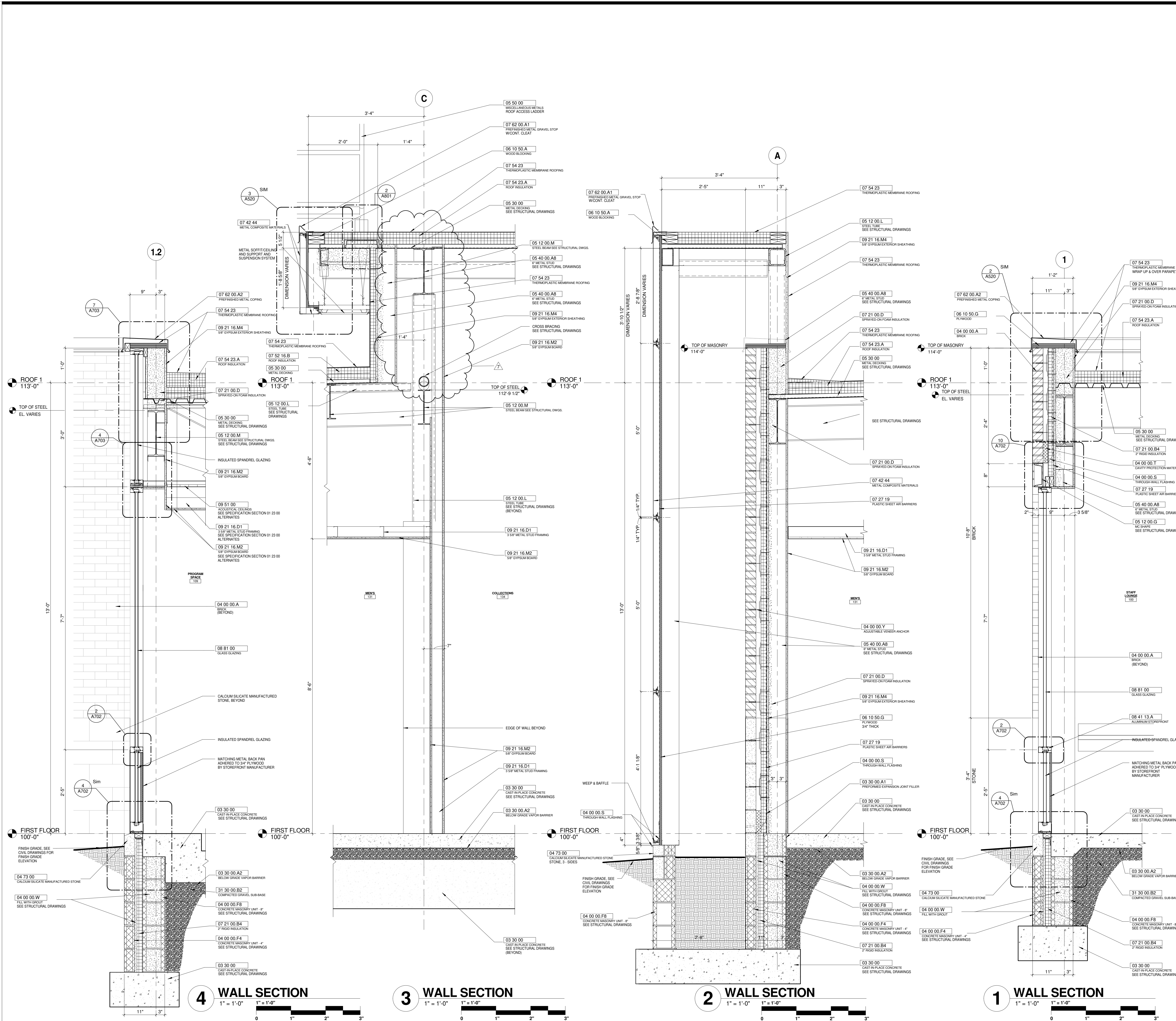
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CURTIS J. MOODY, LIC. #7096
 EXP. DATE: 12/31/2015

Dwg Coord.: Author Tech Coord.: Checker **13346**

WALL SECTIONS
FOR BID

A501
 August 31, 2015



GENERAL NOTES - WALL SECTIONS

- DO NOT BLOCK ANY WEEPS AT WINDOW SYSTEMS.
- EXTRUDED ALUMINUM STOOLS BY WINDOW MANUFACTURER.
- ALL WOOD BLOCKING AT EXTERIOR WALLS TO BE MOISTURE RESISTANT TREATED.
- PROVIDE BRICK VENTS AT TOP OF MASONRY VENEER WALLS IN VERTICAL MORTAR JOINTS AS SPECIFIED.
- AT THE INTERSECTION OF EXTERIOR WALLS & ROOF METAL DECK, FILL METAL DECK FLUTES TOP & BOTTOM WITH SPRAY FOAM INSULATION. DRILL 4" DIAMETER HOLES IN THE BOTTOM FLUTE OF THE EXTERIOR METAL ROOF DECK TO FILL THE BOTTOM FLUTE(S) WITH SPRAY FOAM INSULATION. WELD 4" DIAMETER PLATE BACK ON TO THE DECK AFTER INSTALLATION OF INSULATION.
- ADHERE ROOF INSULATION TO METAL ROOF DECK (NO SCREWS).

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
2	3/19/15	Addendum 2
4	5/18/15	Value Management Options
7	12/04/15	Bulletin 3

PARSONS AVENUE BRANCH LIBRARY
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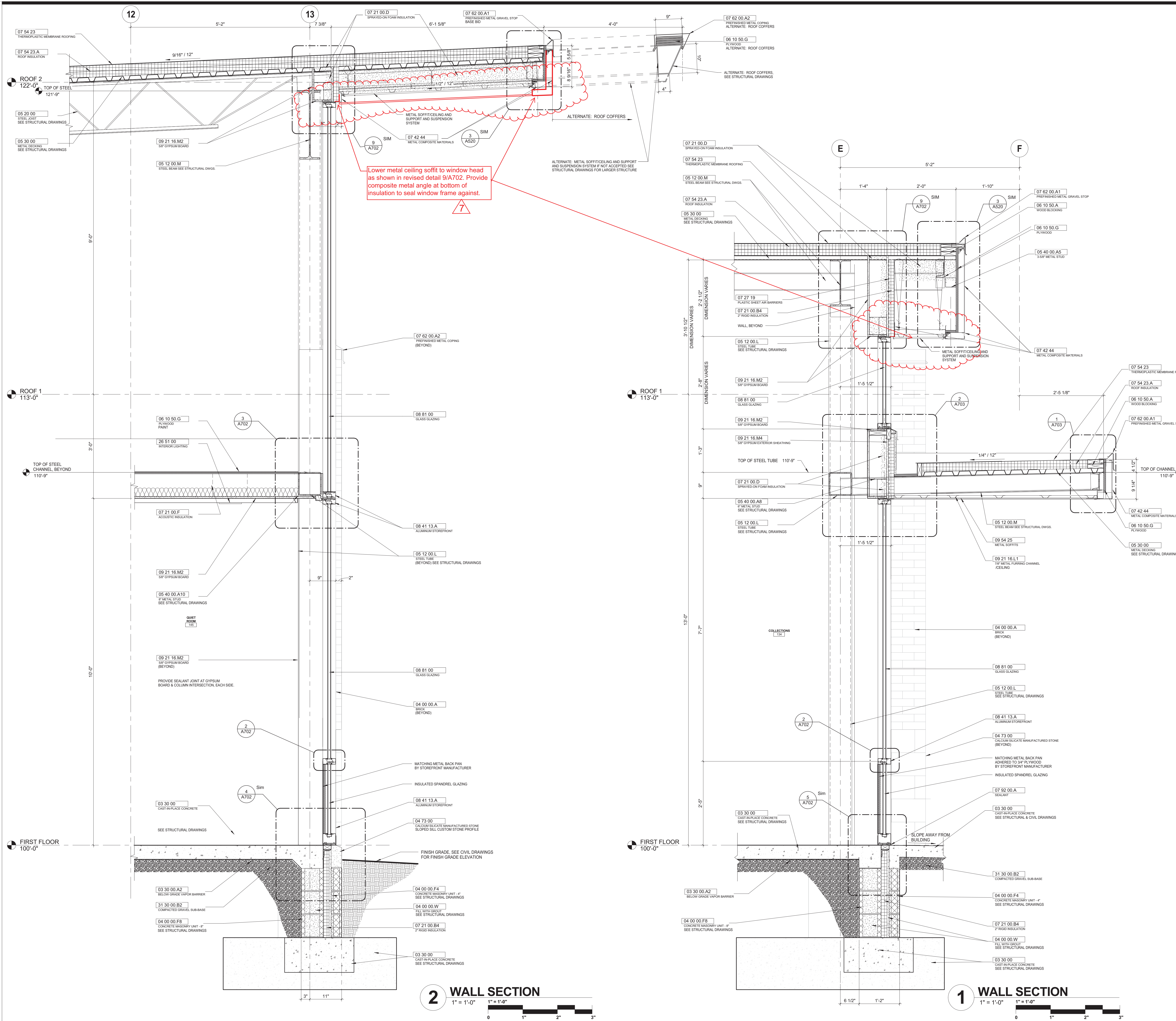
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CURTIS J. MOODY, LIC #7866
 EXP. DATE: 12/31/2015

Dwg. Coord.: Author	Tech. Coord.: Checker	13346
WALL SECTIONS FOR BID		A502
		August 31, 2015



GENERAL NOTES - WALL SECTIONS

- DO NOT BLOCK ANY WEEPS AT WINDOW SYSTEMS.
- EXTRUDED ALUMINUM STOOLS BY WINDOW MANUFACTURER.
- ALL WOOD BLOCKING AT EXTERIOR WALLS TO BE MOISTURE RESISTANT TREATED.
- PROVIDE BRICK VENTS AT TOP OF MASONRY VENEER WALLS IN VERTICAL MORTAR JOINTS AS SPECIFIED.
- AT THE INTERSECTION OF EXTERIOR WALLS & ROOF METAL DECK, FILL METAL DECK FLUTES TOP & BOTTOM WITH SPRAY FOAM INSULATION. DRILL 1/4" DIAMETER HOLES IN THE BOTTOM FLUTE OF THE EXTERIOR METAL ROOF DECK TO FILL THE BOTTOM FLUTE(S) WITH SPRAY FOAM INSULATION. WELD 1/4" DIAMETER PLATE BACK ON TO THE DECK AFTER INSTALLATION OF INSULATION.
- ADHERE ROOF INSULATION TO METAL ROOF DECK (NO SCREWS).

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
4	5/18/15	Value Management Options

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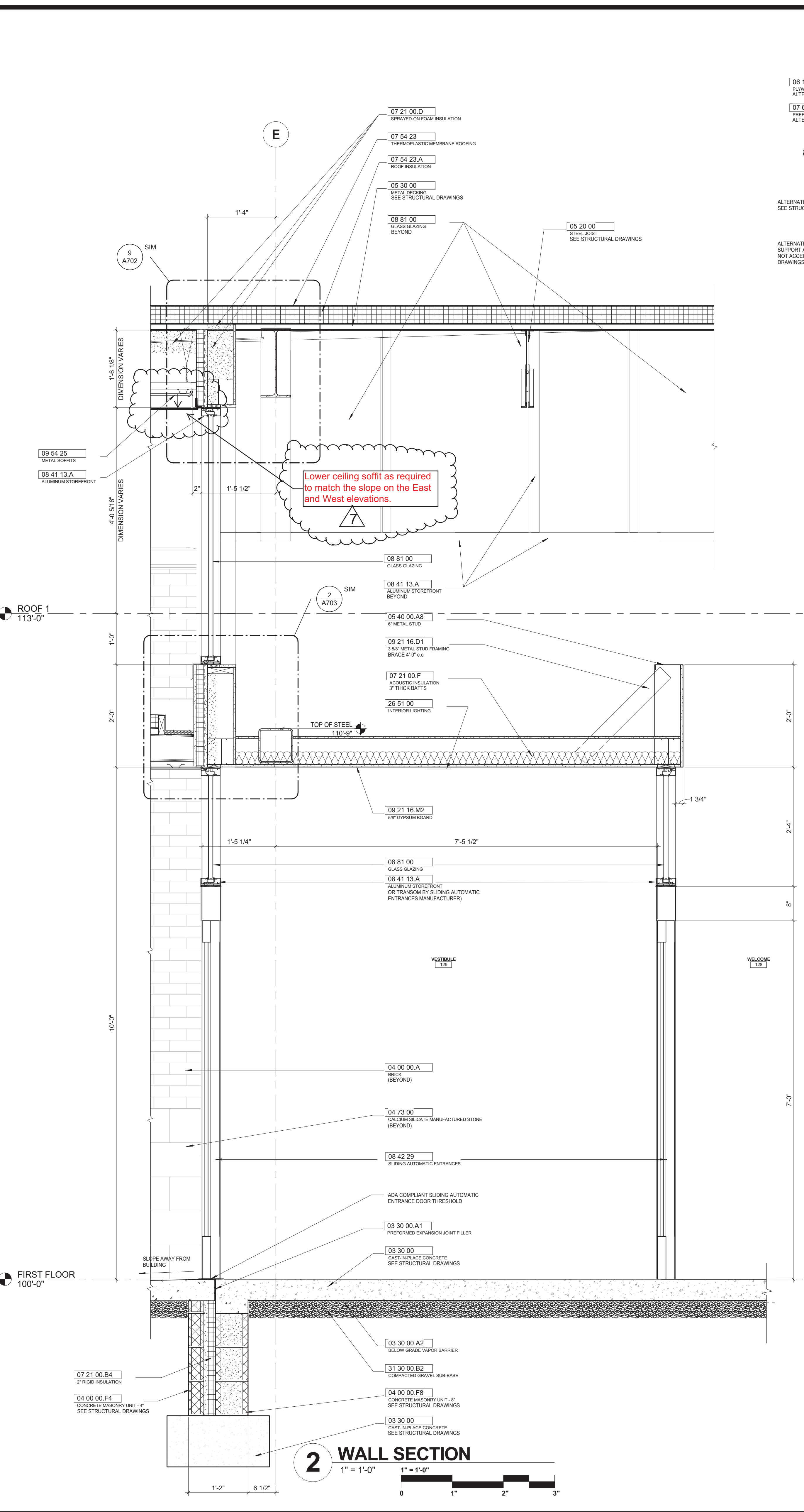
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CURTIS J. MOODY, LIC #7086
 EXP. DATE: 12/31/2015

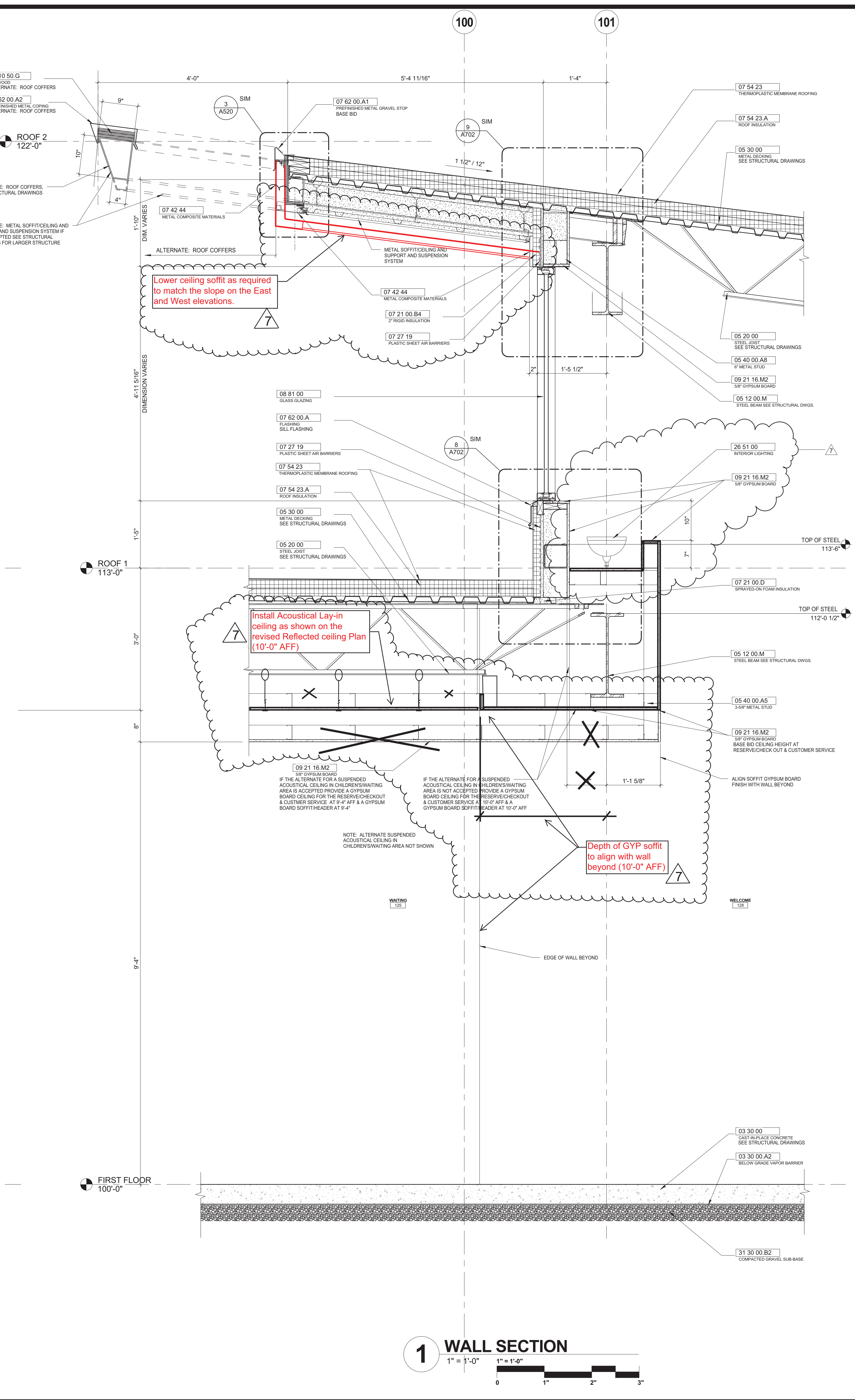
Dwg. Coord.: Author Tech. Coord.: Checker 13346

A503

WALL SECTIONS FOR BID August 31, 2015



2 WALL SECTION
 1" = 1'-0"



1 WALL SECTION
 1" = 1'-0"

GENERAL NOTES - WALL SECTIONS

- DO NOT BLOCK ANY WEEPS AT WINDOW SYSTEMS.
- EXTRUDED ALUMINUM STOOLS BY WINDOW MANUFACTURER.
- ALL WOOD BLOCKING AT EXTERIOR WALLS TO BE MOISTURE RESISTANT TREATED.
- PROVIDE BRICK VENTS AT TOP OF MASONRY VENEER WALLS IN VERTICAL MORTAR JOINTS AS SPECIFIED.
- AT THE INTERSECTION OF EXTERIOR WALLS & ROOF METAL DECK, FILL METAL DECK FLUTES TOP & BOTTOM WITH SPRAY FOAM INSULATION. DRILL 4" DIAMETER HOLES IN THE BOTTOM FLUTE(S) OF THE EXTERIOR METAL ROOF DECK TO FILL THE BOTTOM FLUTE(S) WITH SPRAY FOAM INSULATION. WELD 4" DIAMETER PLATE BACK ON TO THE DECK AFTER INSTALLATION OF INSULATION.
- ADHERE ROOF INSULATION TO METAL ROOF DECK (NO SCREWS).

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
4	5/18/15	Value Management Options
6	8/31/15	Bulletin 2
7	12/04/15	Bulletin 3

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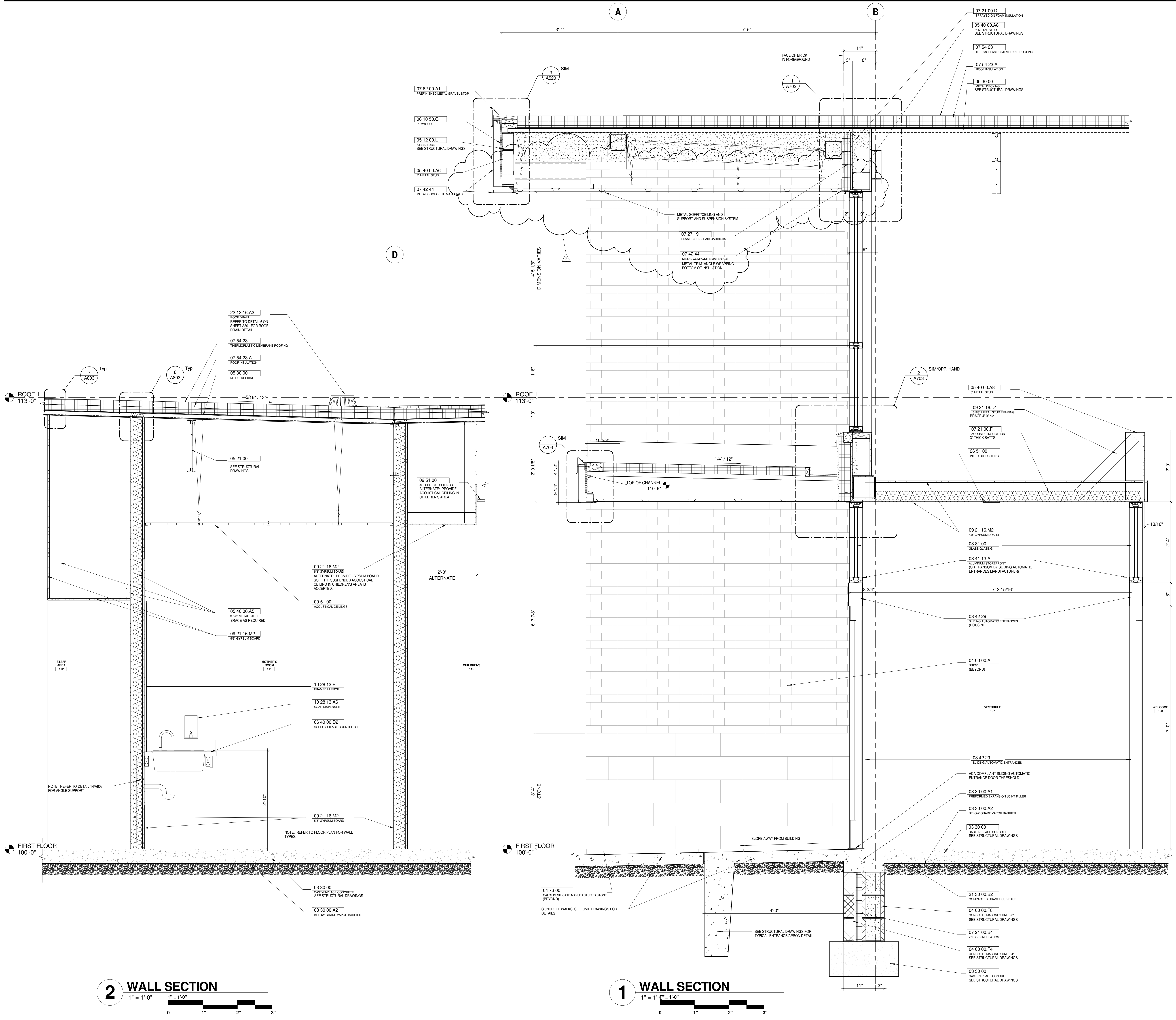
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CURTIS J. MOODY, LIC #7086
 EXP. DATE: 12/31/2015

Dwg. Coord.: Author Tech. Coord.: Checker **13346**

A504

WALL SECTIONS FOR BID August 31, 2015



GENERAL NOTES - WALL SECTIONS

- DO NOT BLOCK ANY WEEPS AT WINDOW SYSTEMS.
- EXTRUDED ALUMINUM STOOLS BY WINDOW MANUFACTURER.
- ALL WOOD BLOCKING AT EXTERIOR WALLS TO BE MOISTURE RESISTANT TREATED.
- PROVIDE BRICK VENTS AT TOP OF MASONRY VENEER WALLS IN VERTICAL MORTAR JOINTS AS SPECIFIED.
- AT THE INTERSECTION OF EXTERIOR WALLS & ROOF METAL DECK, FILL METAL DECK FLUTES TOP & BOTTOM WITH SPRAY FOAM INSULATION. DRILL 4" DIAMETER HOLES IN THE BOTTOM PLATE OF THE EXTERIOR METAL ROOF DECK TO FILL THE BOTTOM FLUTE(S) WITH SPRAY FOAM INSULATION. WELD 4" DIAMETER PLATE BACK ON TO THE DECK AFTER INSTALLATION OF INSULATION.
- ADHERE ROOF INSULATION TO METAL ROOF DECK (NO SCREWS).

2 WALL SECTION
 1" = 1'-0" 1" = 1'-0"
 0 1" 2" 3"

1 WALL SECTION
 1" = 1'-0" = 1'-0"
 0 1" 2" 3"

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
4	5/18/15	Value Management Options
7	12/04/15	Bulletin 3

PARSONS AVENUE BRANCH LIBRARY
 1113 PARSONS AVENUE COLUMBUS, OHIO
 for
Columbus Metropolitan Library

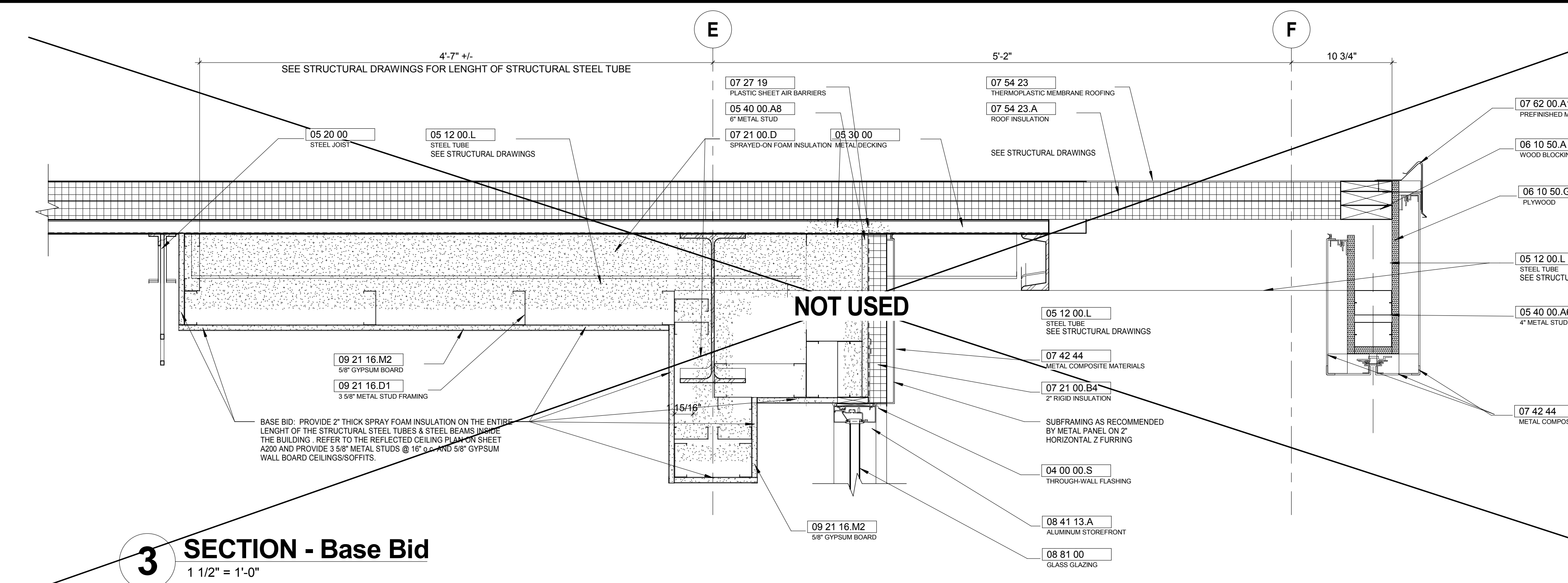
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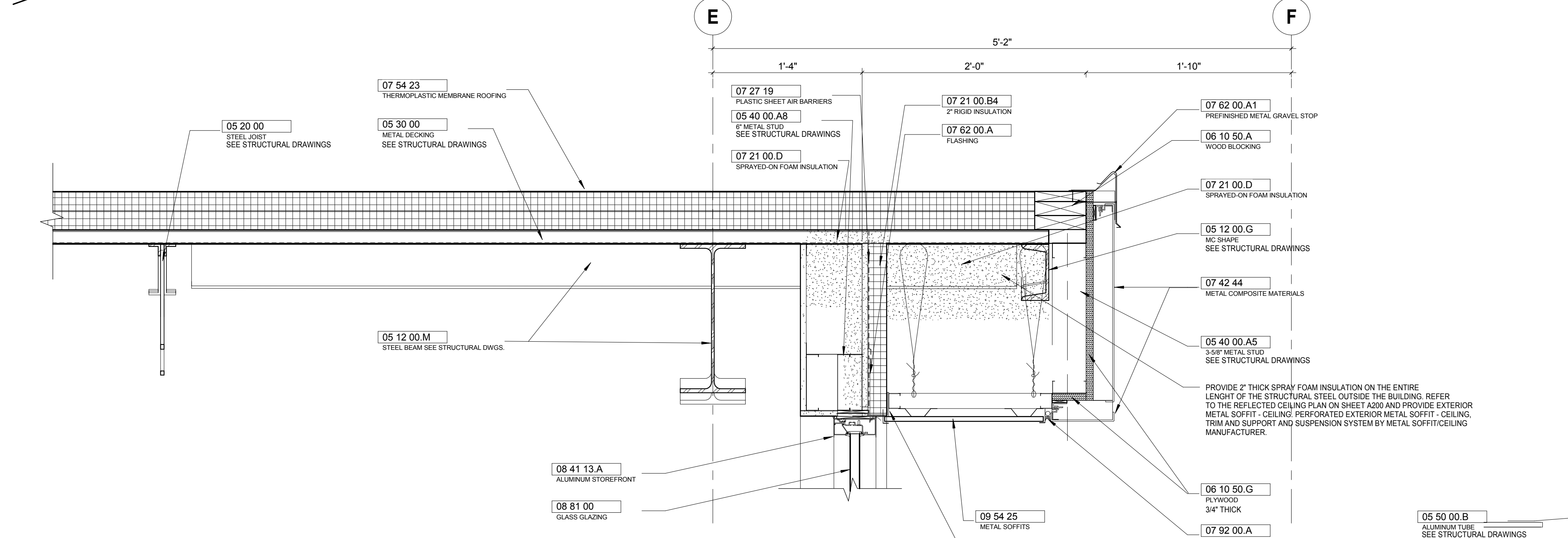
CURTIS J. MOODY, LIC. #7056
 EXP. DATE: 12/31/2015

Dwg. Coord.: Author Tech. Coord.: Checker
13346

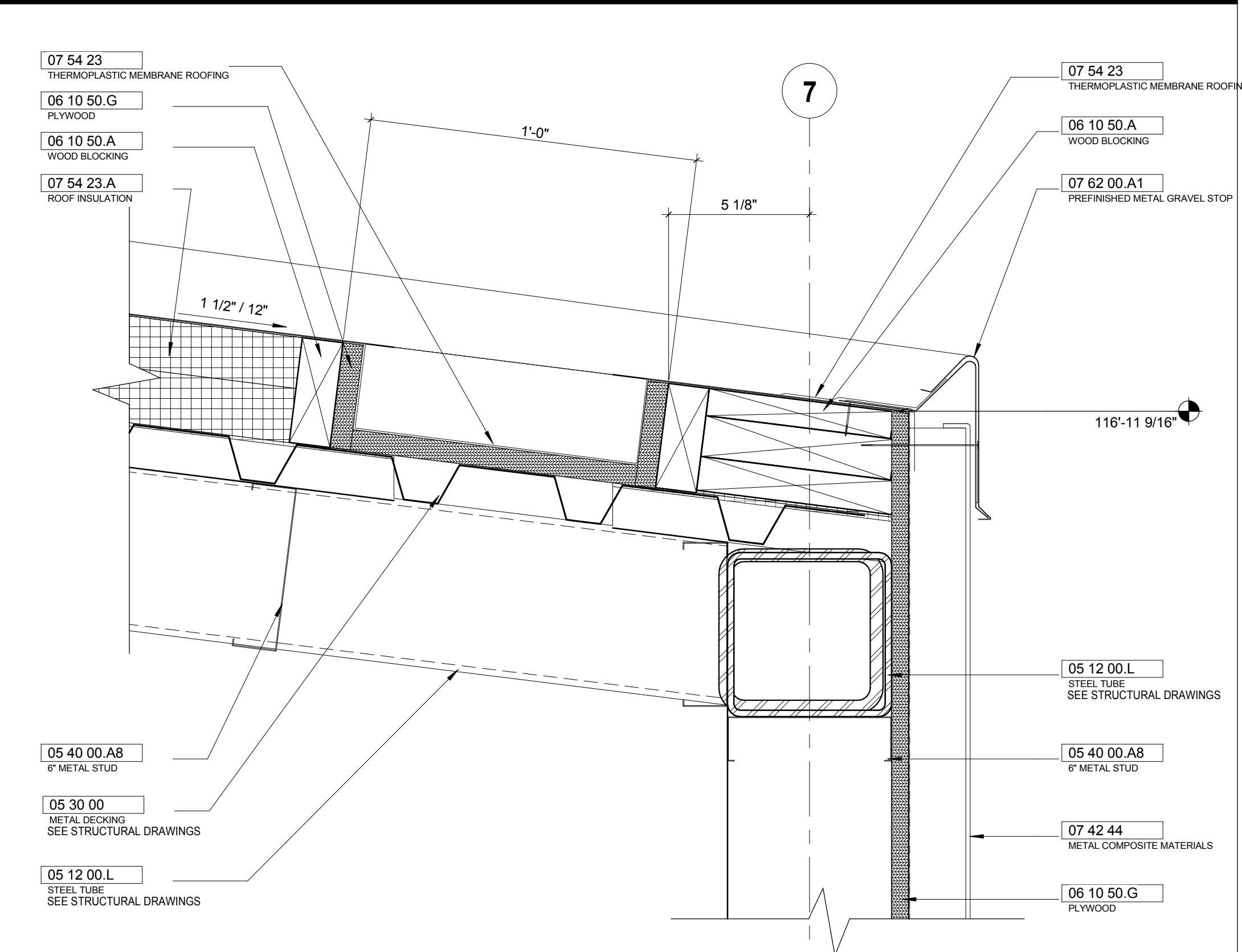
A505
 August 31, 2015



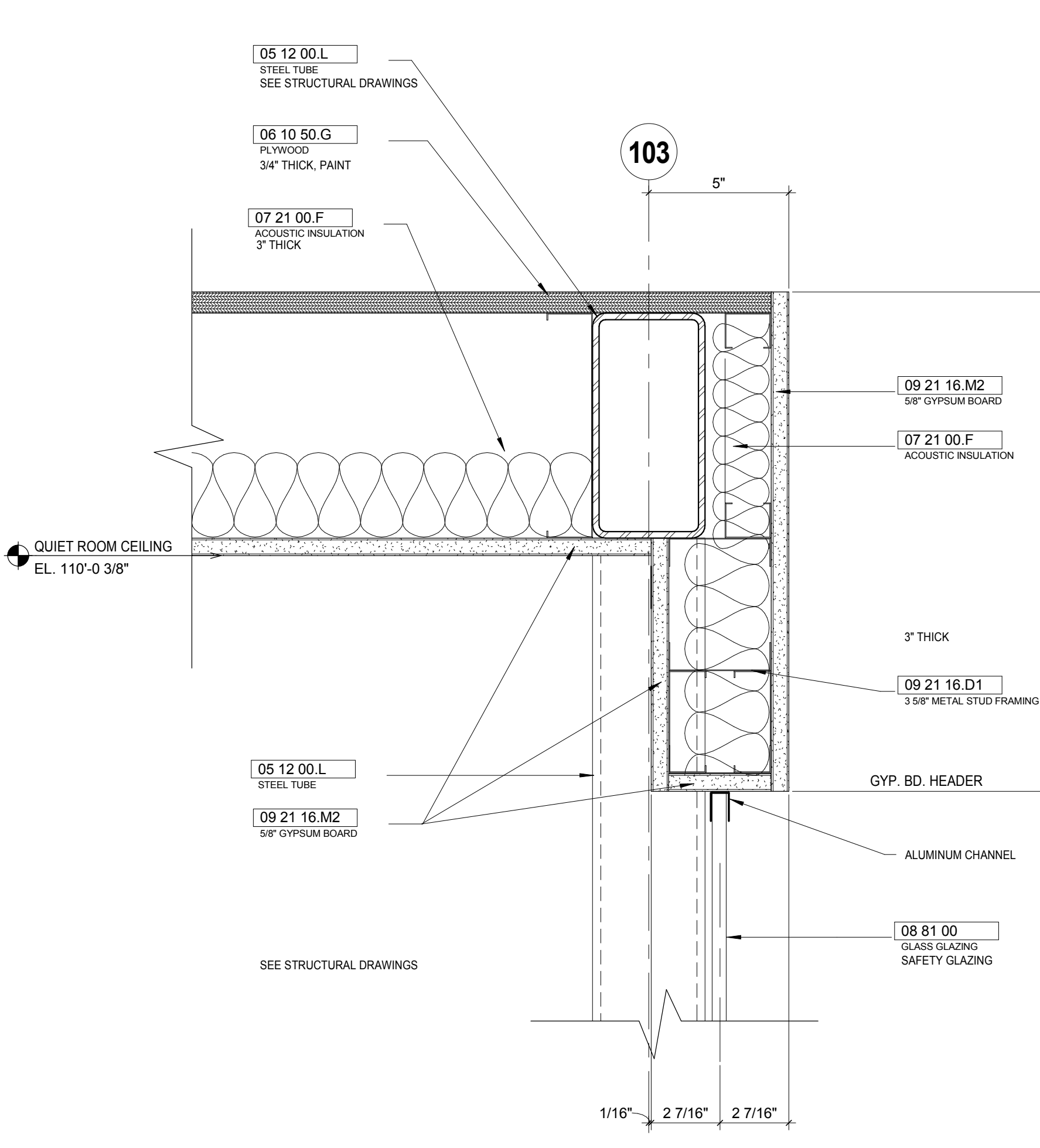
3 SECTION - Base Bid
1 1/2" = 1'-0"



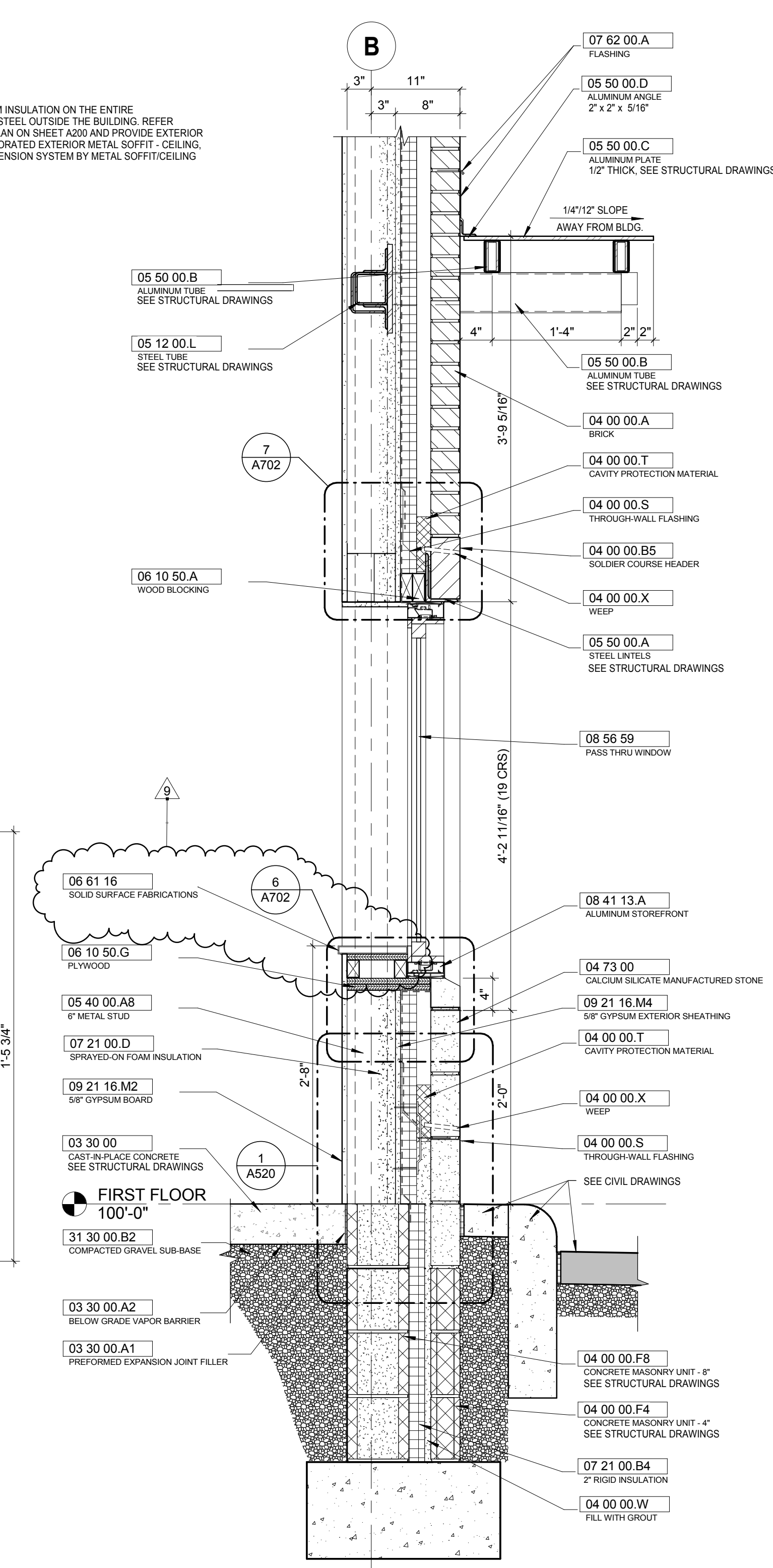
4 SECTION - EXTERIOR METAL CEILING SOFFIT
1 1/2" = 1'-0"



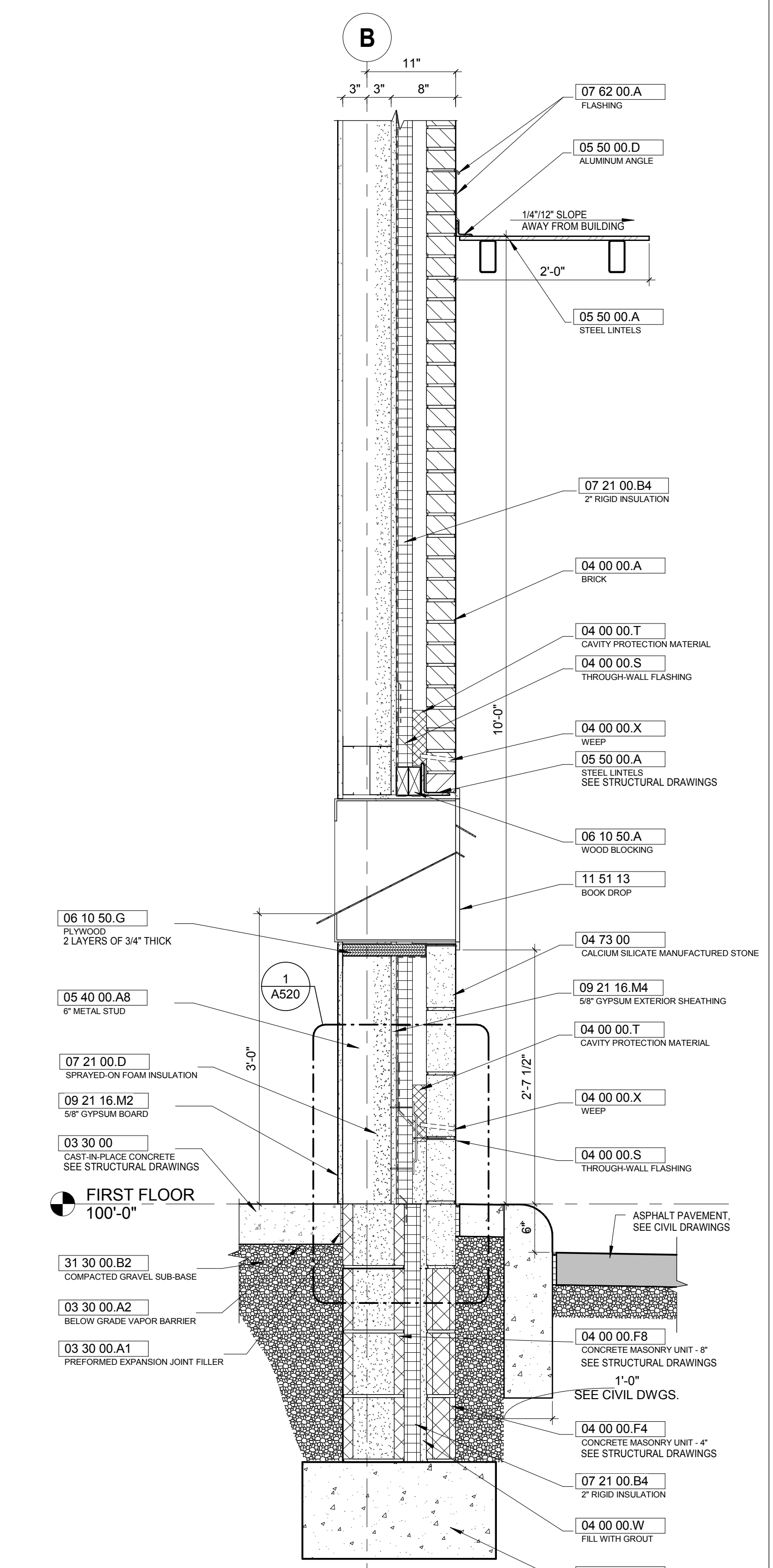
5 DETAIL
3" = 1'-0"



6 DETAIL
3" = 1'-0"



2 SECTION PICK-UP WINDOW
1" = 1'-0"



1 SECTION BOOK DROP
1" = 1'-0"

#	DATE	CHANGE DESCRIPTION
4	5/18/15	Value Management Options
7	12/04/15	Bulletin 3
9	04/04/16	Bulletin 6

PARSONS AVENUE BRANCH LIBRARY
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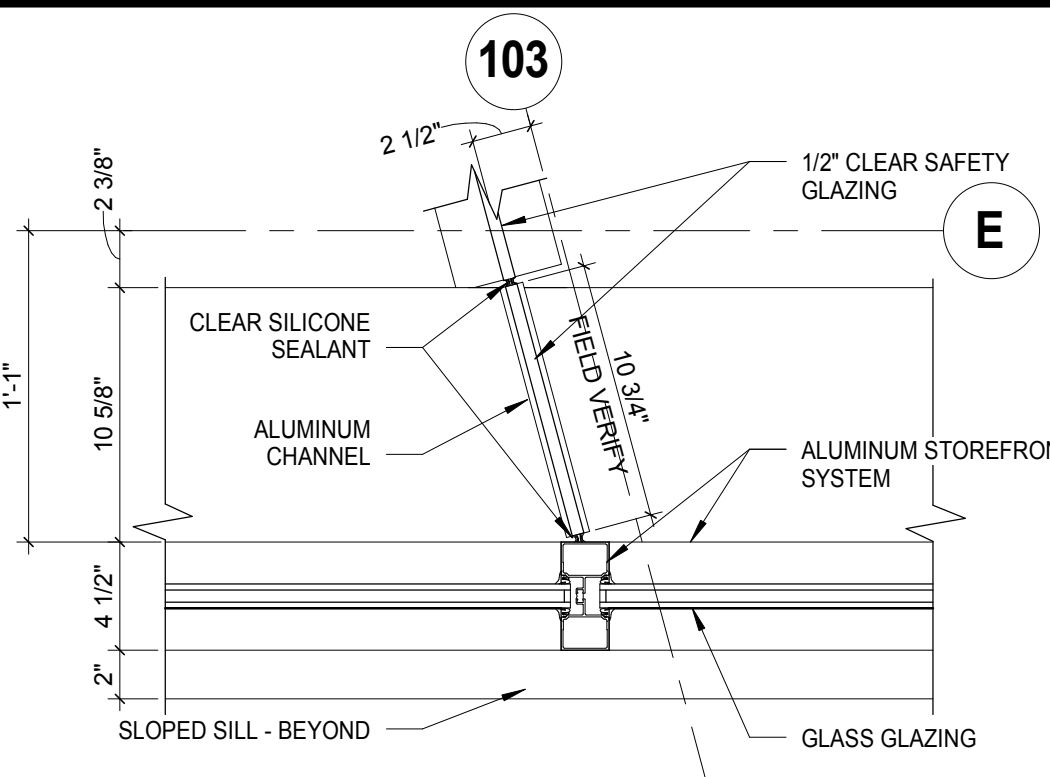
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CURTIS J. MOODY, LIC. #7096
EXP. DATE: 12/31/2015

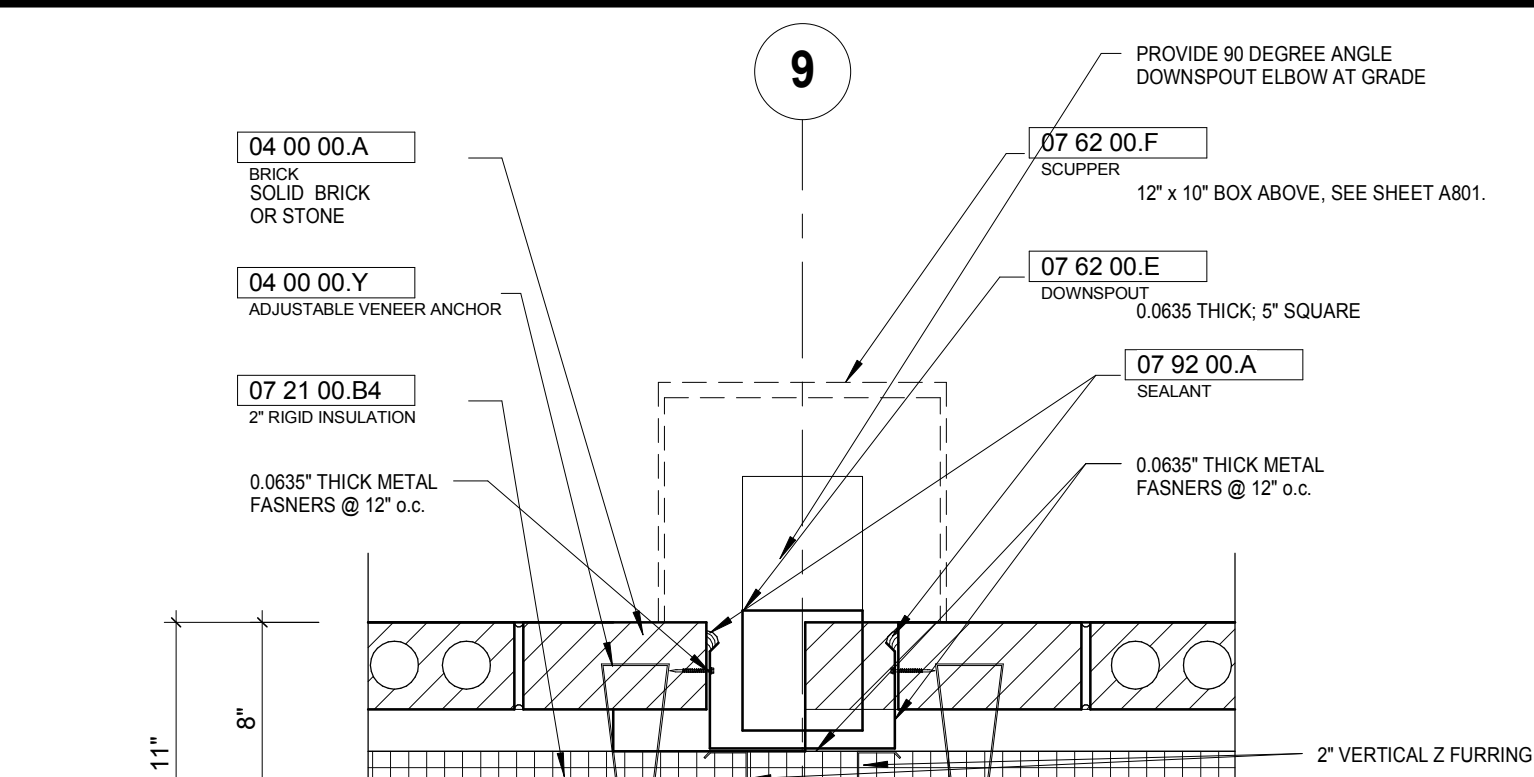
Dwg Coord.: Author Tech Coord.: Checker **13346**

A506

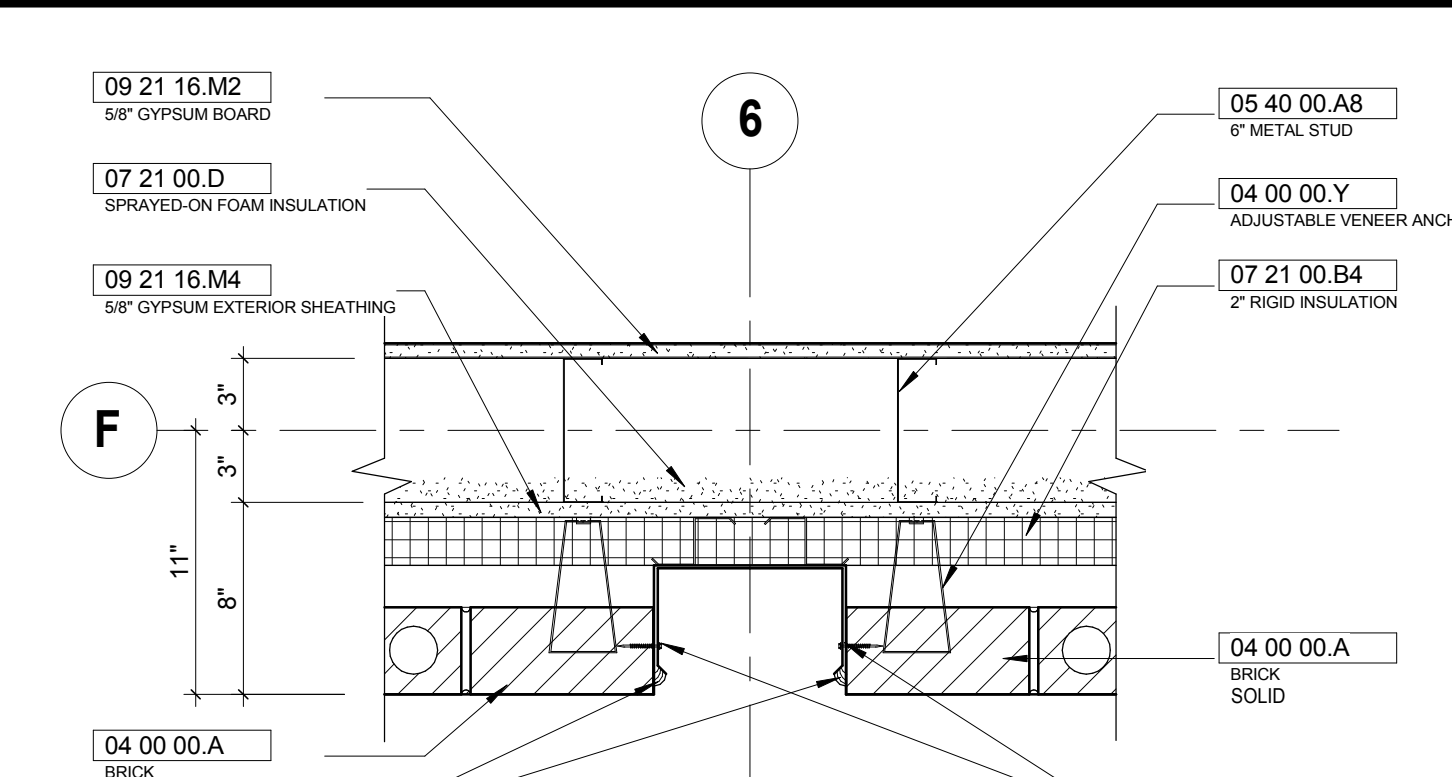
WALL SECTIONS & DETAILS
FOR BID August 31, 2015



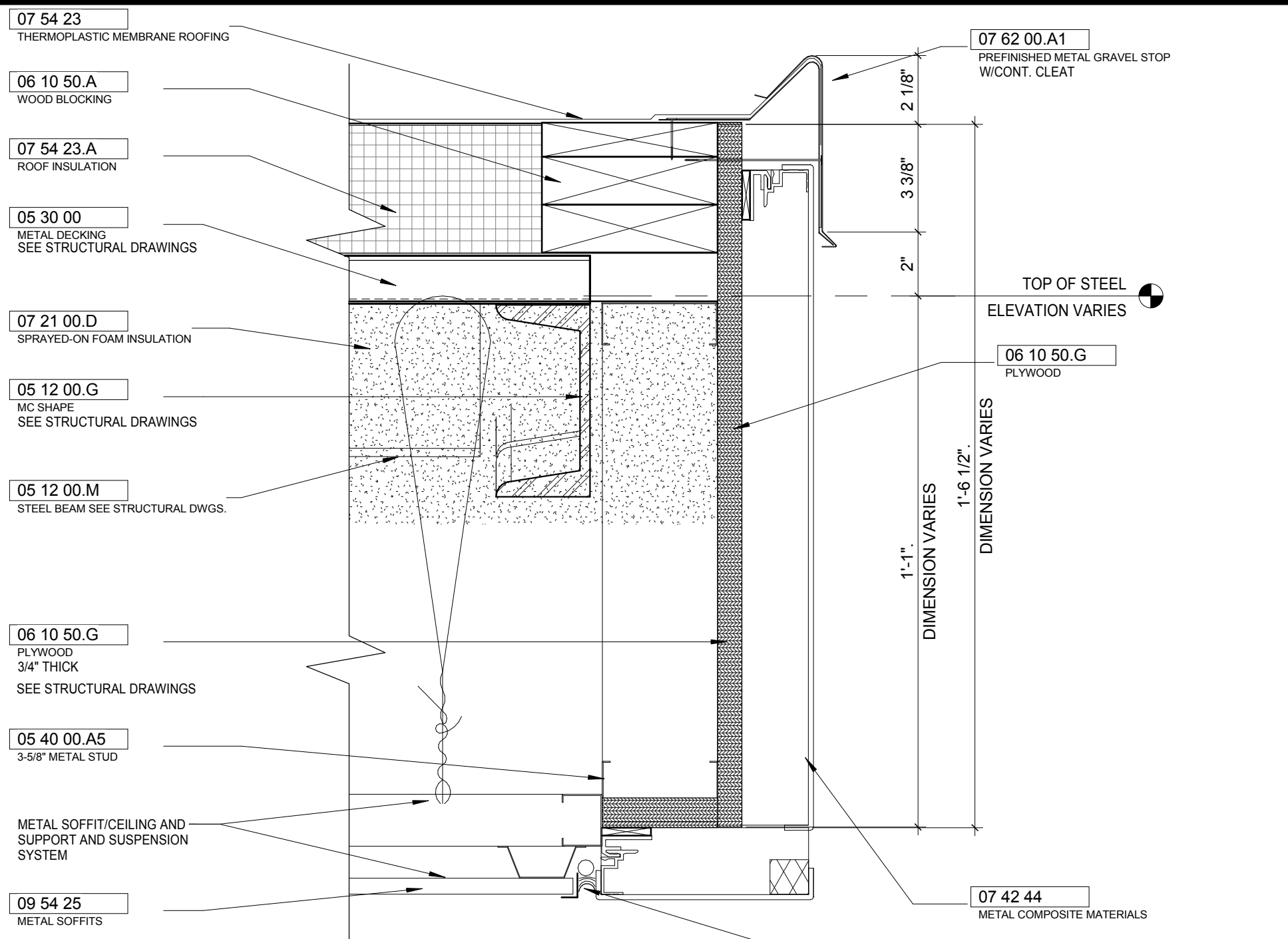
8 PLAN DETAIL
1 1/2" = 1'-0"



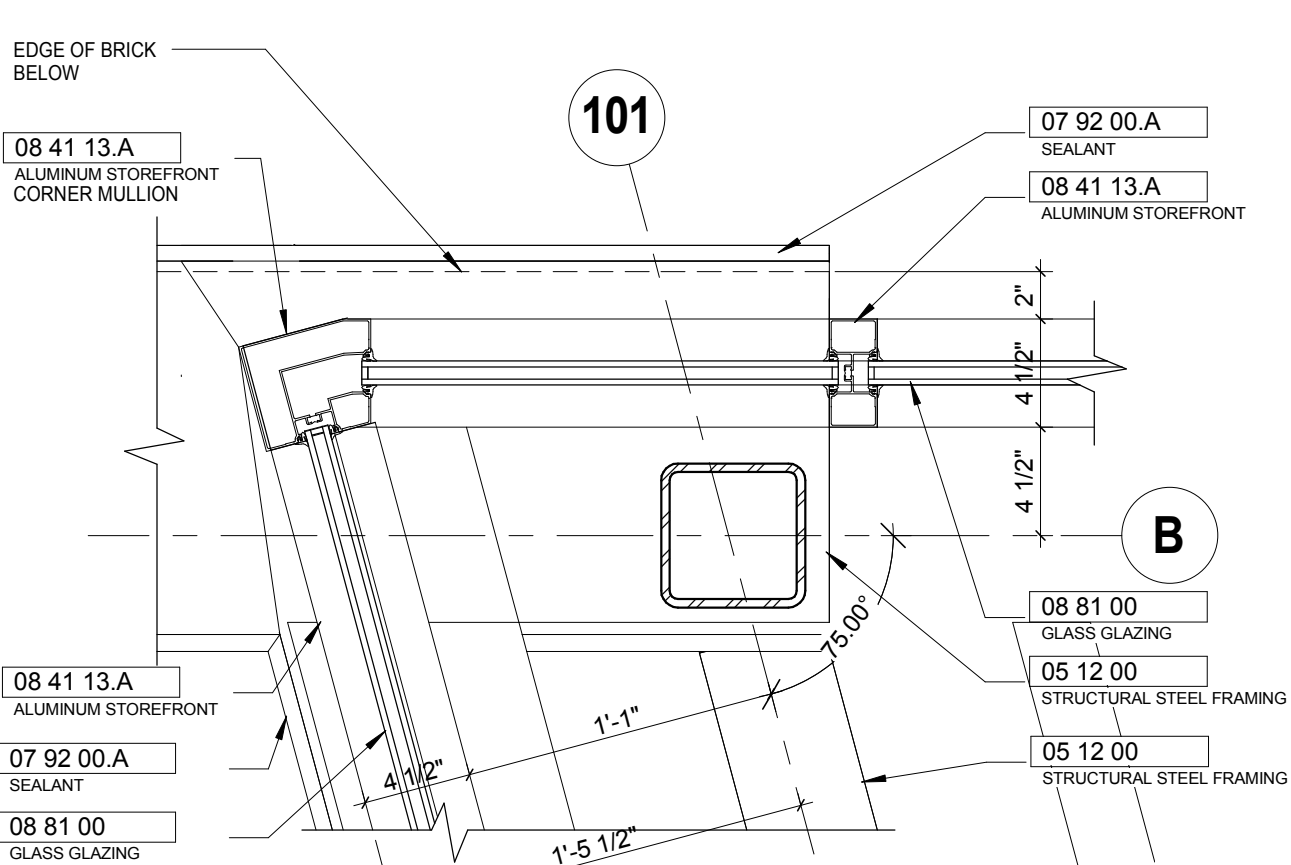
6 DETAIL
1 1/2" = 1'-0"



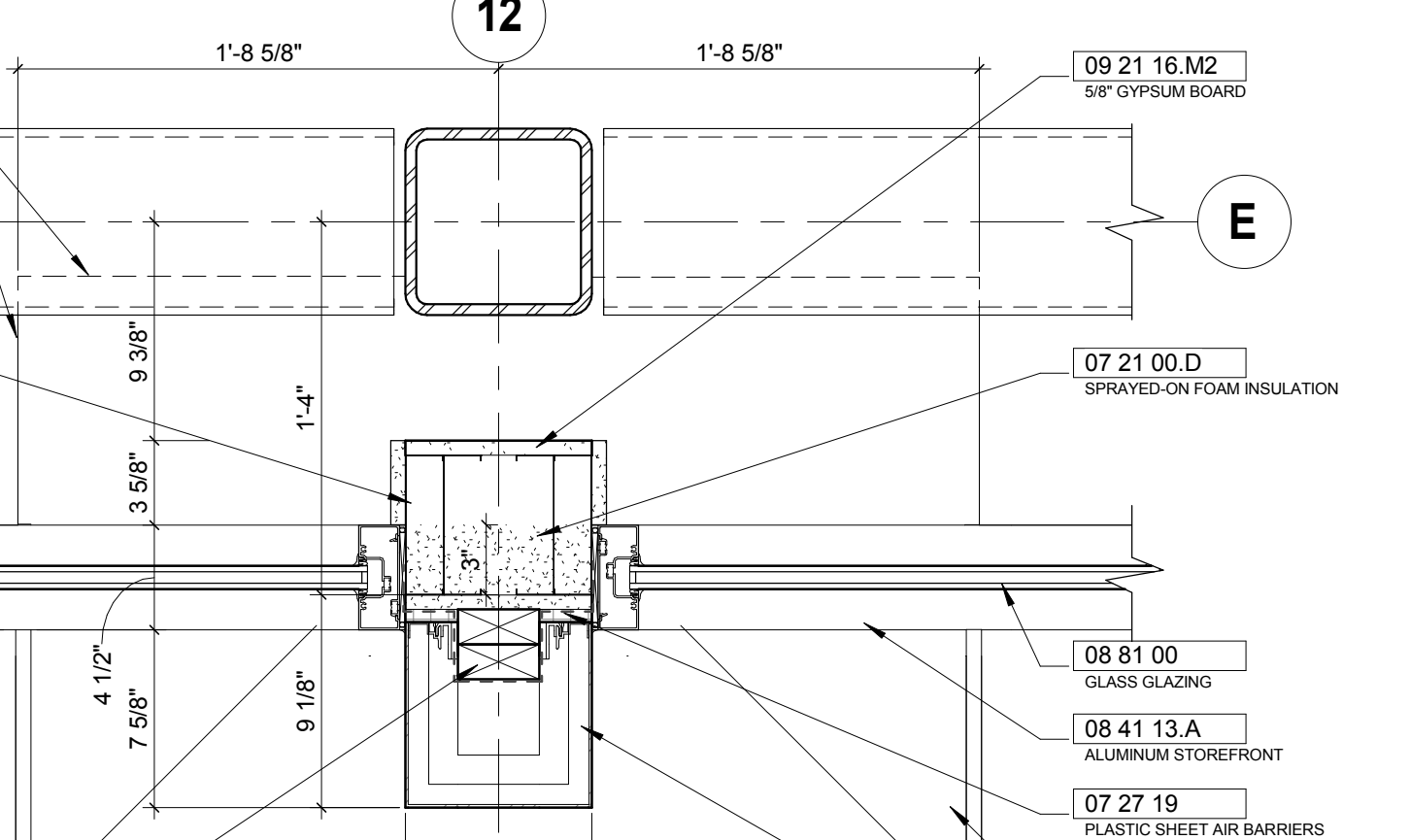
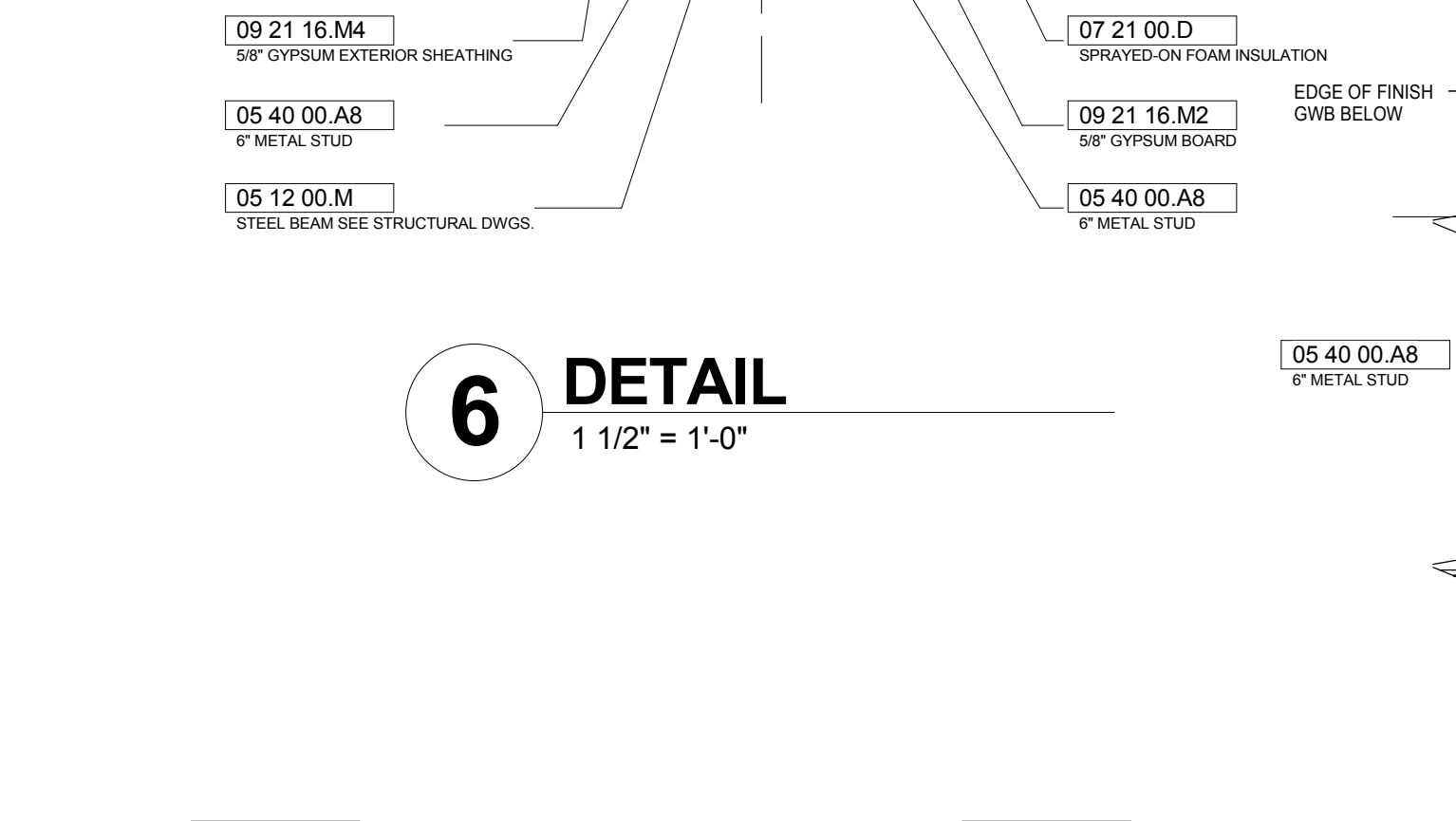
7 DETAIL
1 1/2" = 1'-0"



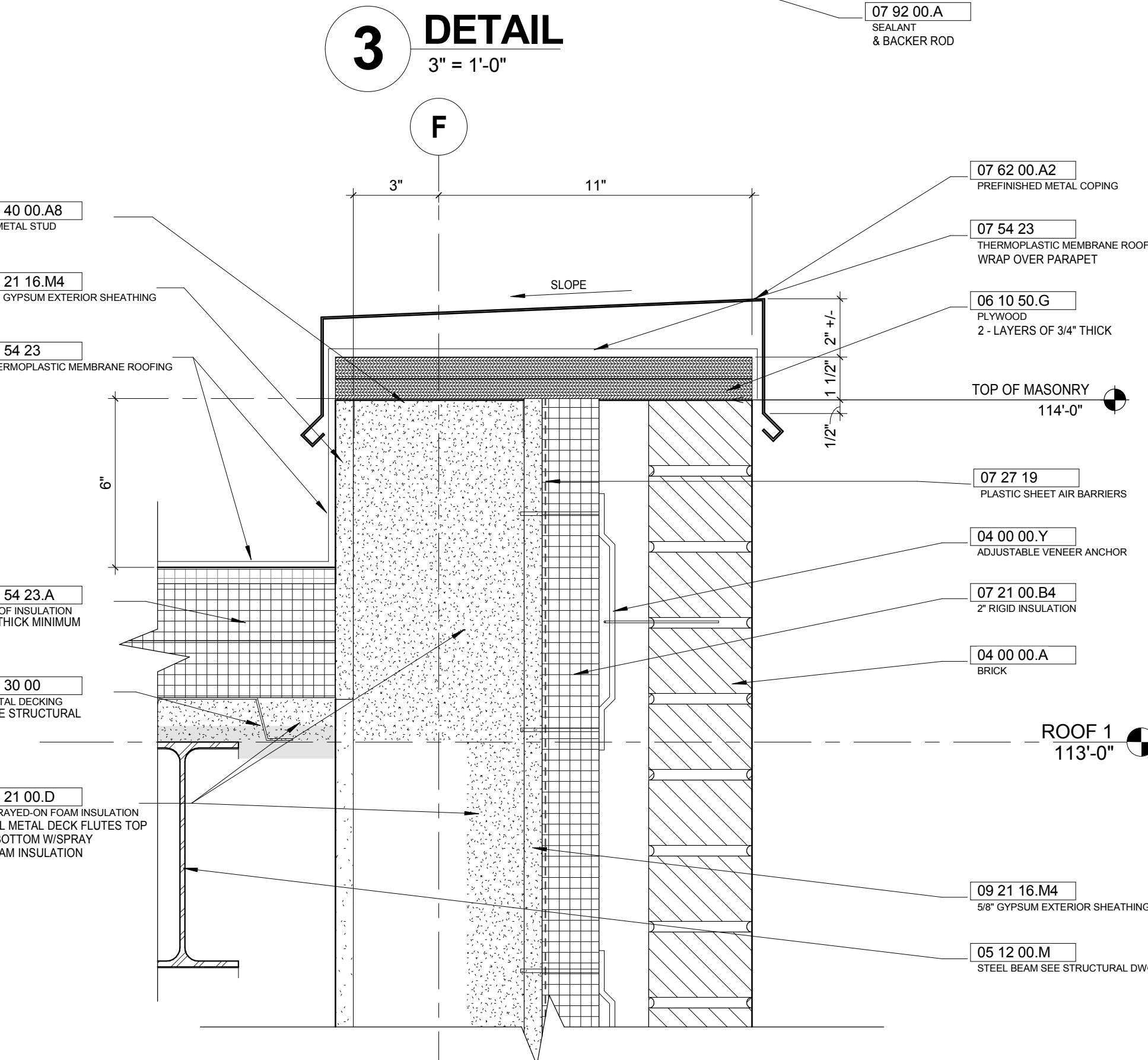
3 DETAIL
3" = 1'-0"



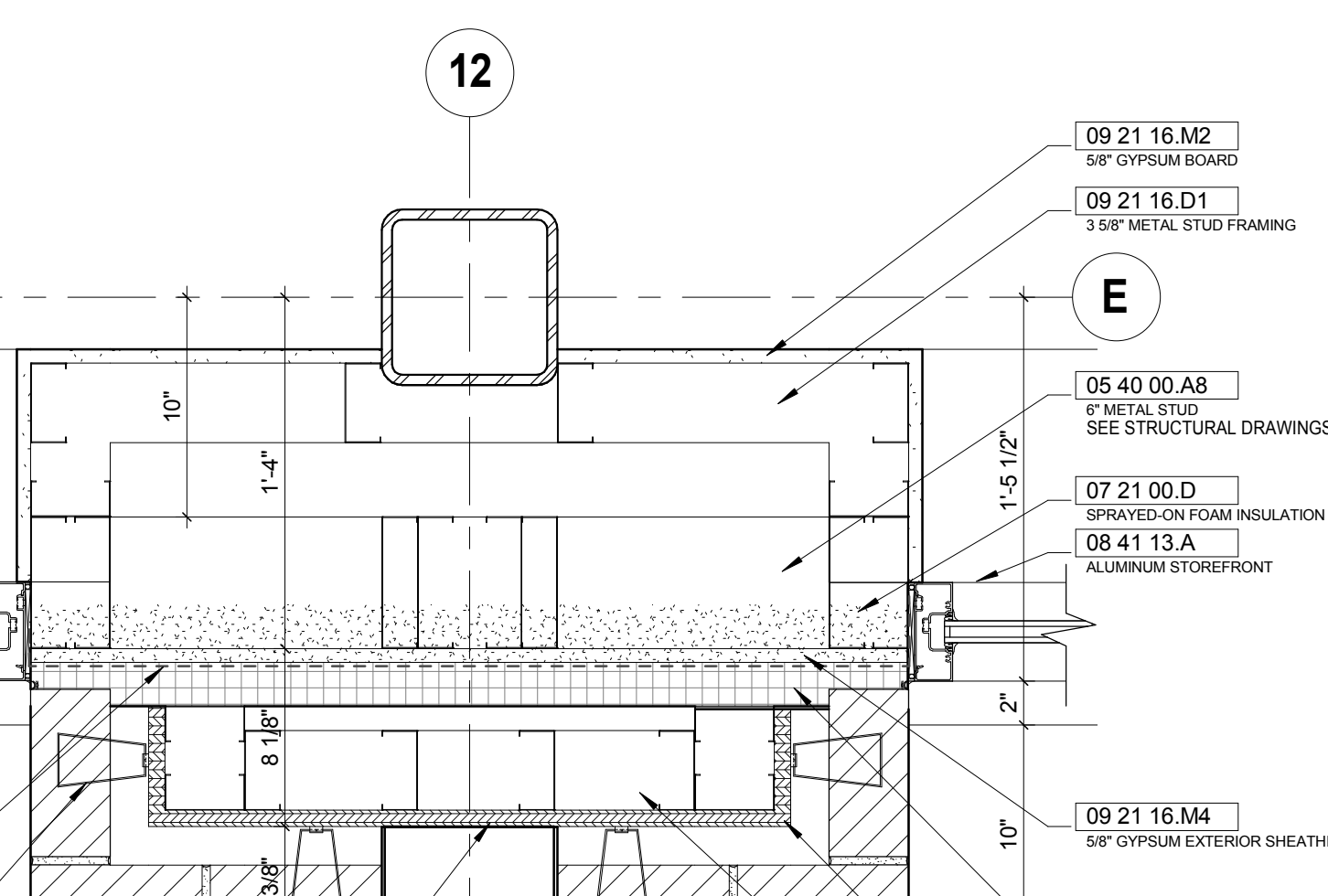
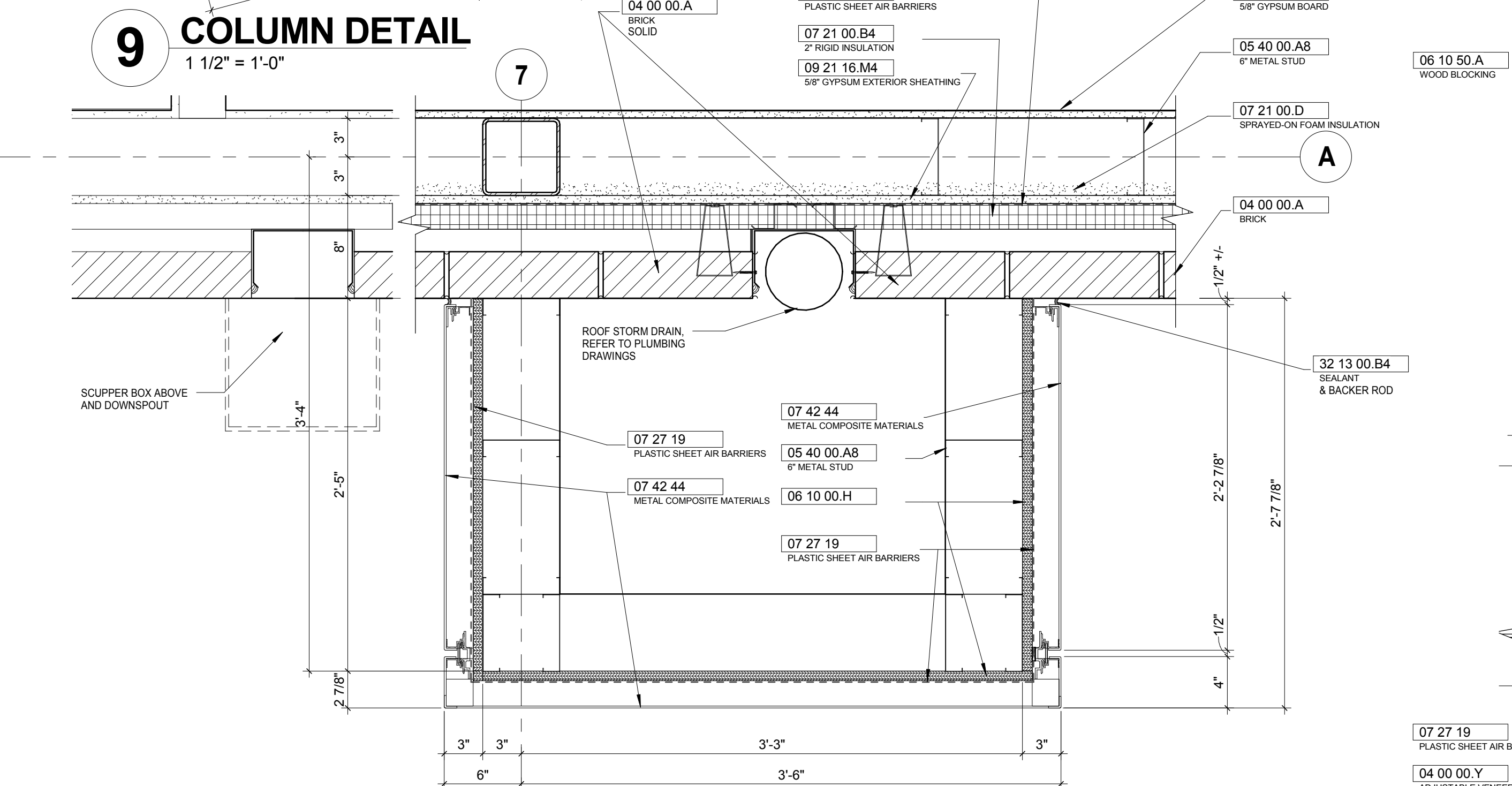
9 COLUMN DETAIL
1 1/2" = 1'-0"



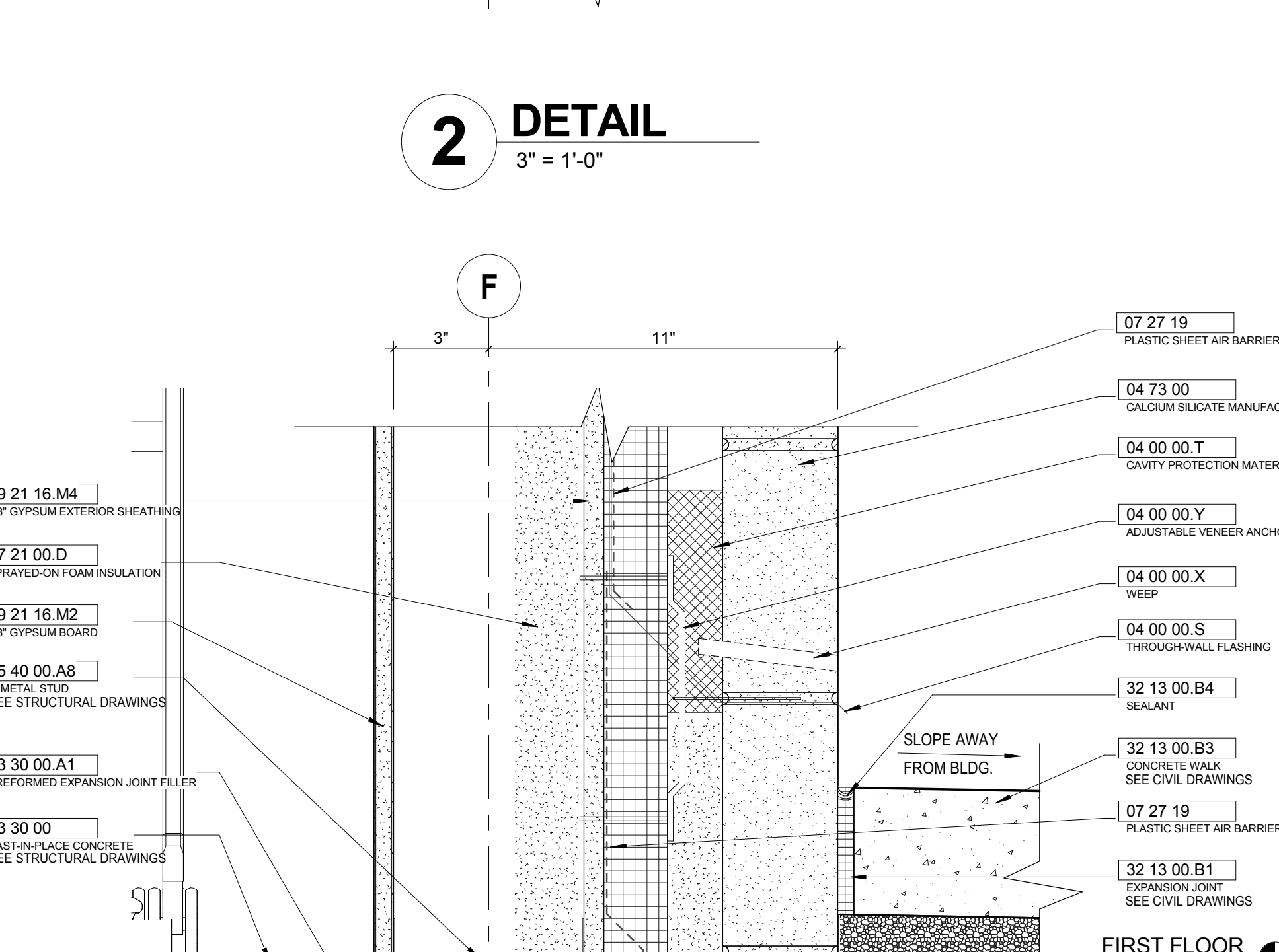
11 PLAN DETAIL
1 1/2" = 1'-0"



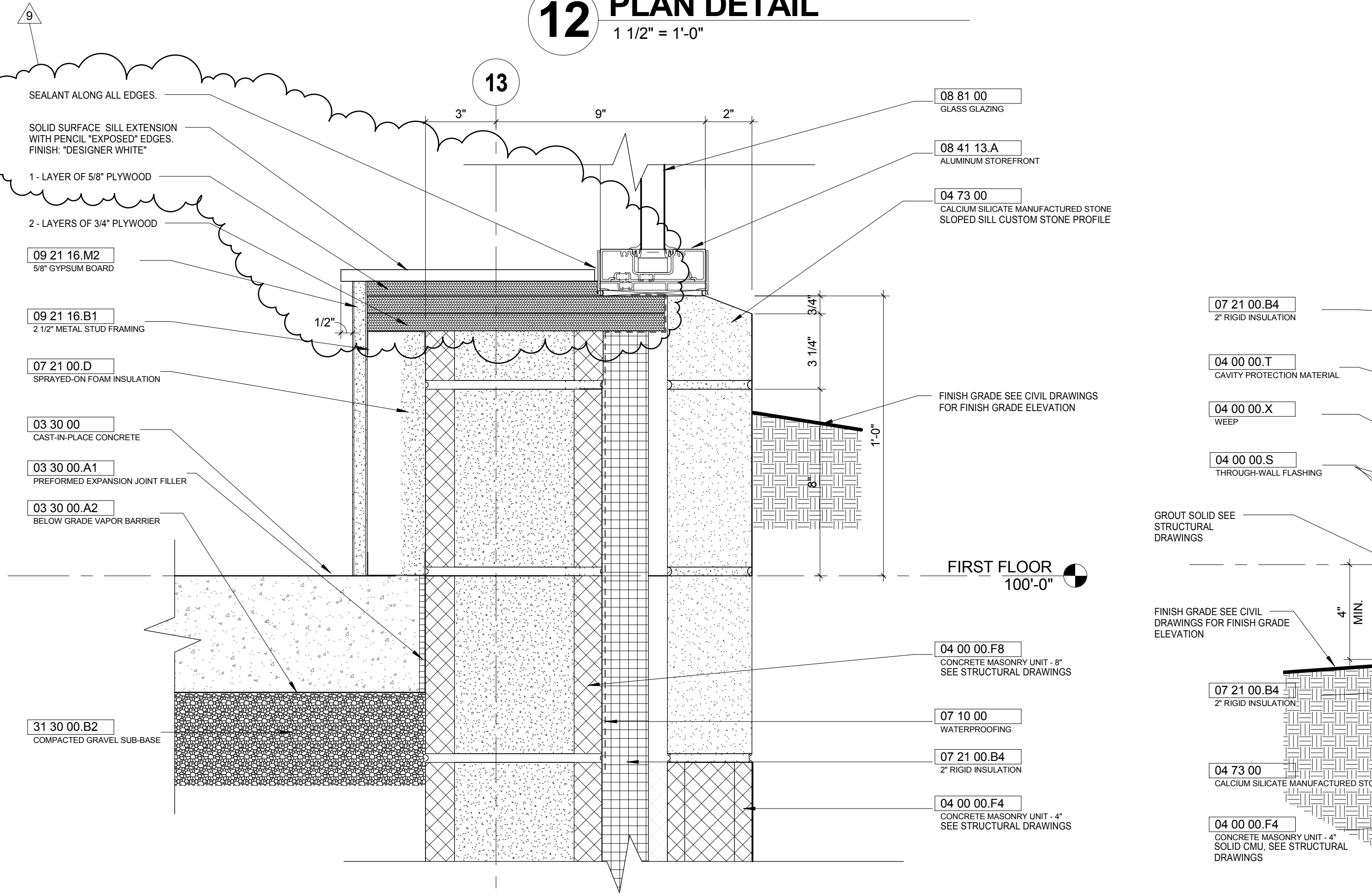
2 DETAIL
3" = 1'-0"



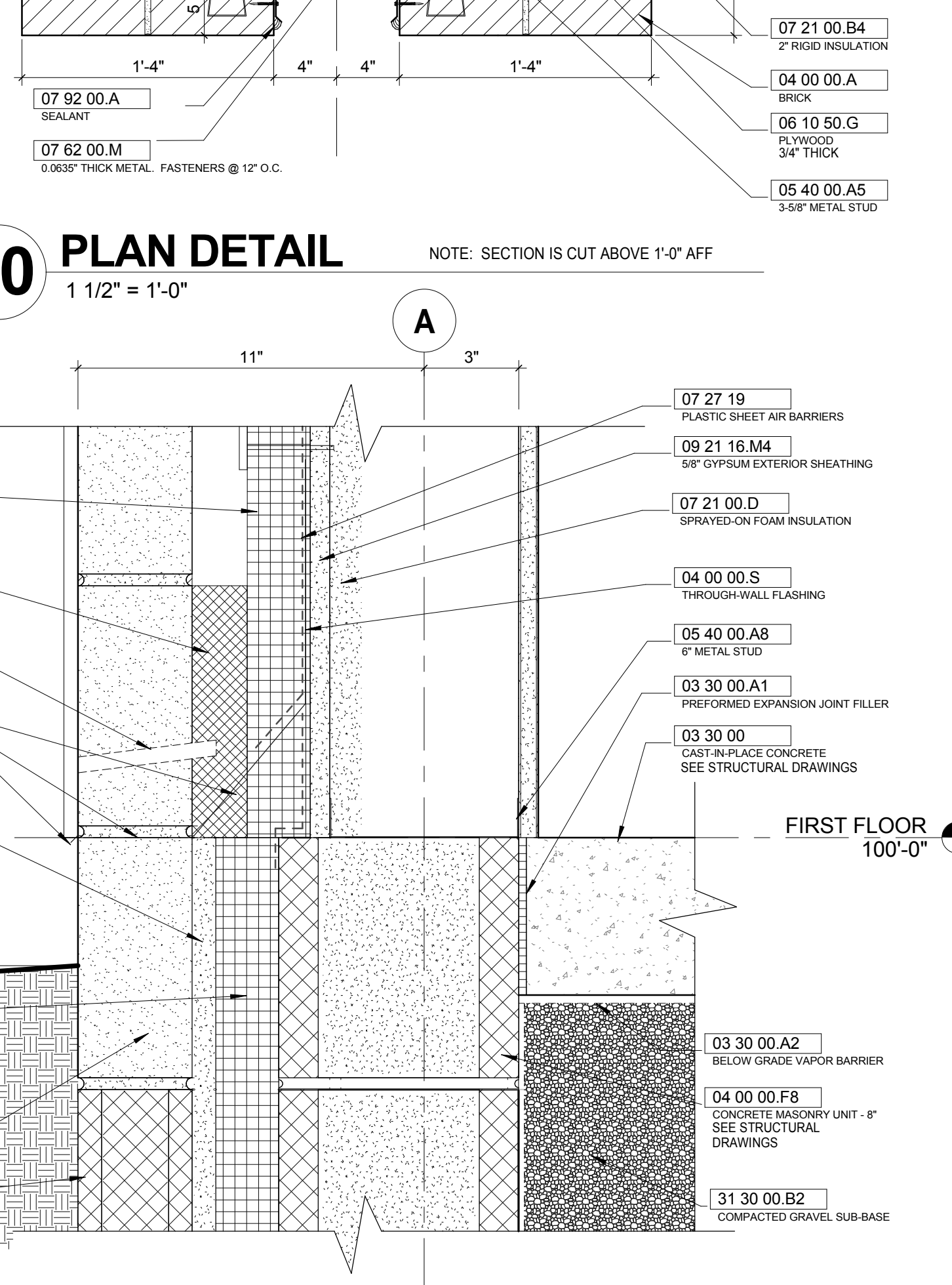
10 PLAN DETAIL
1 1/2" = 1'-0"



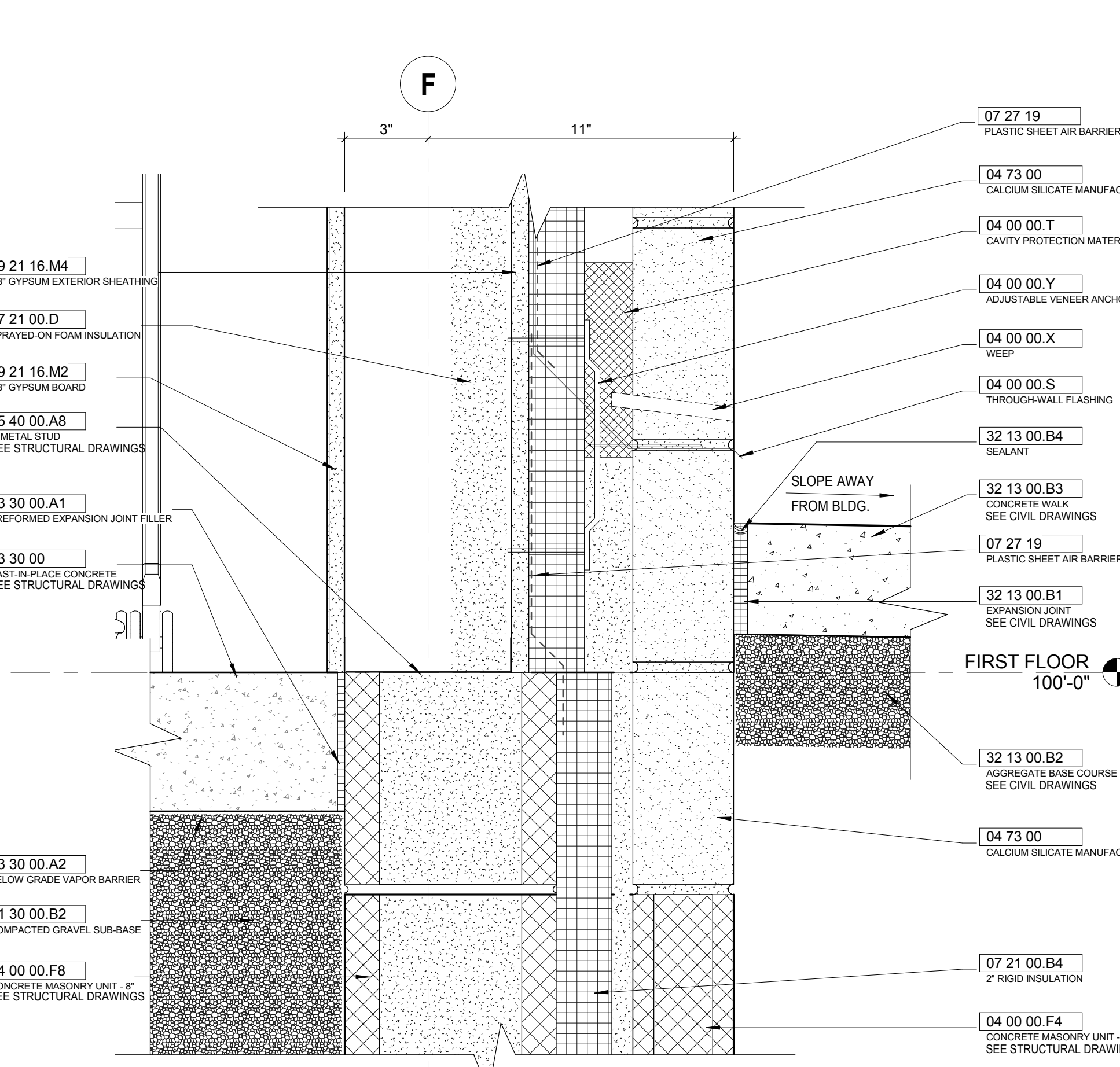
1 DETAIL
3" = 1'-0"



5 DETAIL
3" = 1'-0"



4 DETAIL
3" = 1'-0"



#	DATE	CHANGE DESCRIPTION
4	5/18/15	Value Management Options
7	12/04/15	Bulletin 3
9	04/04/16	Bulletin 6

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for
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CURTIS J. MOODY, LIC. #7066
EXP. DATE: 12/31/2015

HIGH ROOF FRAMING PLAN

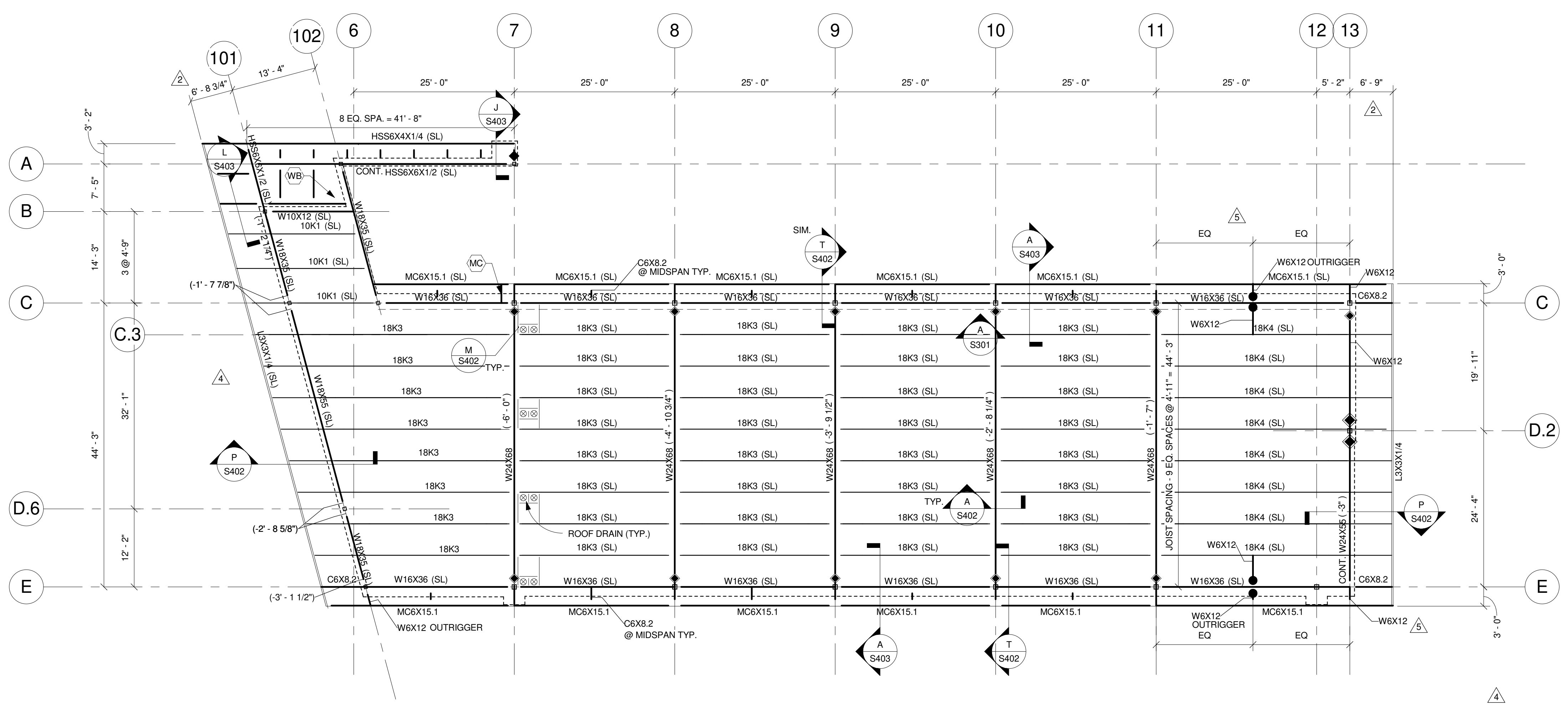


- ROOF FRAMING NOTES**
- DESIGN ROOF LIVE LOADS = 25 PSF PLUS THE EFFECTS OF DRIFTING SNOW PER OBC. 10 PSF NET WIND UPLIFT.
 - ROOF CONSTRUCTION: SEE HIGH ROOF DECK ALTERNATE SCHEDULE BELOW.
 - TOP OF STEEL ELEVATION (T.O.STL.) = 122'-0" UNLESS NOTED THUS: (+/-).
 - ELEVATIONS SHOWN INDICATE THE FOLLOWING:
AT JOIST: JOIST BEARING EL. (U.N.O.)
AT BEAMS: TOP OF BEAM EL. (U.N.O.)
AT ANGLES TOP OF ANGLE EL. (U.N.O.)
WORKPOINTS AT SLOPING MEMBERS ARE AT CENTERLINES OF COLUMNS, OR SUPPORTING BEAMS, U.N.O.
 - JOISTS TO HAVE 6 1/2-INCH DEEP BEARING SEATS EXCEPT WHERE SHOWN THUS:
 - JOIST MANUFACTURER TO DESIGN "SPECIAL" JOISTS (INDICATED "SP" ON PLANS) FOR THE LOADS SHOWN IN THE JOIST LOAD DIAGRAM ON SHEET S301.
 - PROVIDE JOIST BRIDGING PER STEEL JOIST INSTITUTE REQUIREMENTS. JOIST SUPPLIER SHALL COORDINATE AND CONFIRM THAT ALL DUCT SIZES SHOWN ON FRAMING PLANS CAN PASS BETWEEN WEBS OF ALL JOISTS.
 - SEE SHEET S001 FOR STRUCTURAL NOTES AND LEGEND.
 - SEE SHEET S102 FOR LINTEL SCHEDULE.
 - INDICATES CAP PLATE MOMENT CONNECTION PER: T / S402
 - INDICATES MOMENT CONNECTION PER: S / S402
 - INDICATES HSS BEAM TO HSS COLUMN MOMENT CONNECTION WITH 1/4" FILLET WELD TOP AND BOTTOM AND FLARE BEVEL EACH SIDE.

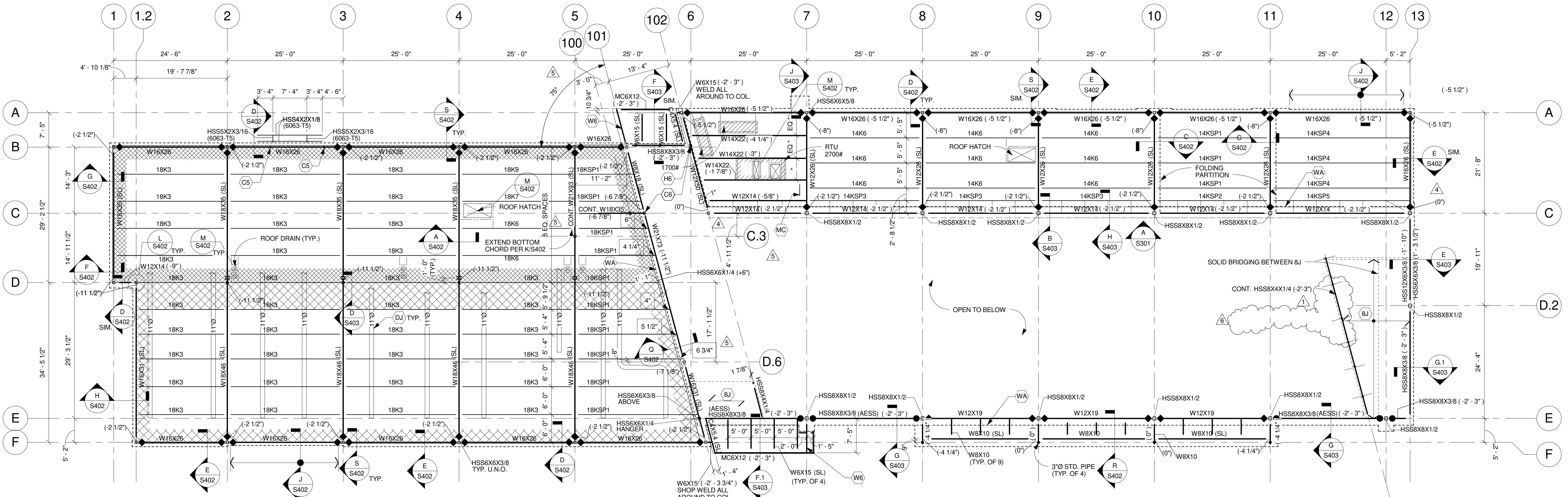
HIGH ROOF DECK ALTERNATE SCHEDULE

BASE BID: 1 1/2" ACOUSTICAL ROOF DECK +
+ 1 1/2" HANGERS +
+ 1 1/2" METAL ROOF DECK +
+ 1 1/2" METAL ROOF DECK AT ALL ROOF OVERHANGS

ALT. #1A: EPICORE ERBRA ACOUSTICAL ROOF DECK +
+ EPICORE ERBRA HANGERS AT ALL HSS OVERHANGS



- CODING NOTES**
- BJ :800S162-54 JOISTS @ 16" O.C. USE 12" SPACING WHERE CLEAR SPAN EXCEEDS 16'-0"
 - C5 :VERTICAL HSSX5 TO CONNECT TO UNDERSIDE OF W16. SEE DETAIL M/S403.
 - C6 :HSS6X6X3/8 ABOVE
 - DJ :11/32 DUCTS TO PASS THROUGH JOIST OPENINGS. SEE MECHANICAL DRAWINGS. CONTRACTOR TO COORDINATE LOCATIONS OF DUCTWORK.
 - H6 :HSS6X6X1/4 HANGER
 - MC :MC6X12 FOR LADDER SUPPORT. LOCATE ON ROOF DECK WITH TOES DOWN WITHIN FLANGES. COORDINATE WITH ARCH.
 - W6 :W6X15 (SL) W/L3X3X3/16 @ TOP AND BOTTOM FLANGE. SHOP WELD W6 ALL AROUND TO COLUMN.
 - WA :WALL ABOVE
 - WB :WALL BELOW



LOW ROOF DECK ALTERNATE SCHEDULE FOR SHADED AREA SHOWN THUS:

BASE BID: 1 1/2" ACOUSTICAL ROOF DECK
+ 1 1/2" HANGERS +
+ 1 1/2" METAL ROOF DECK

ALT. #1A: EPICORE ERBRA ACOUSTICAL ROOF DECK +
+ EPICORE ERBRA HANGERS AT ALL HSS OVERHANGS

LOW ROOF DECK ALTERNATE SCHEDULE FOR SHADED AREA SHOWN THUS:

BASE BID: 1 1/2" ACOUSTICAL ROOF DECK
+ 1 1/2" HANGERS +
+ 1 1/2" METAL ROOF DECK

ALT. #1A: EPICORE ERBRA ACOUSTICAL ROOF DECK +
+ EPICORE ERBRA HANGERS AT ALL HSS OVERHANGS

LOW ROOF FRAMING PLAN

- ROOF FRAMING NOTES**
- TOP OF STEEL ELEVATION (T.O.STL.) = 113'-0" UNLESS NOTED THUS: (+/-).
 - ROOF CONSTRUCTION: 1-1/2-INCH STEEL ROOF DECK, U.N.O.
 - JOISTS TO HAVE STANDARD 2-1/2-INCH DEEP BEARING SEATS EXCEPT WHERE SHOWN THUS:
 - SEE A/S102 FOR ROOF FRAMING NOTES.
 - DIMENSIONS NOTED WITH * NEED TO BE COORDINATED WITH MECHANICAL CONTRACTOR.

BRICK LINTELS

GALV. L4X4X5/16	FOR OPENINGS UP TO 4'-0"
GALV. L6X4X5/16 (LLV)	FOR OPENINGS GREATER THAN 4'-0" AND LESS THAN 8'-0"

LINTEL SCHEDULE

N.T.S.

KORDA/NEMETH ENGINEERING, INC.
1650 WATERMARK DRIVE
COLUMBUS OHIO, 43215
DESIGNED BY: KMY
DRAWN BY: PKB
CHECKED BY: PNC
DATE FILE: 2013-0213

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
2	3/19/15	Addendum 2
4	5/18/15	Value Management Options
5	7/13/15	Bulletin #001
6	8/31/15	Bulletin #002

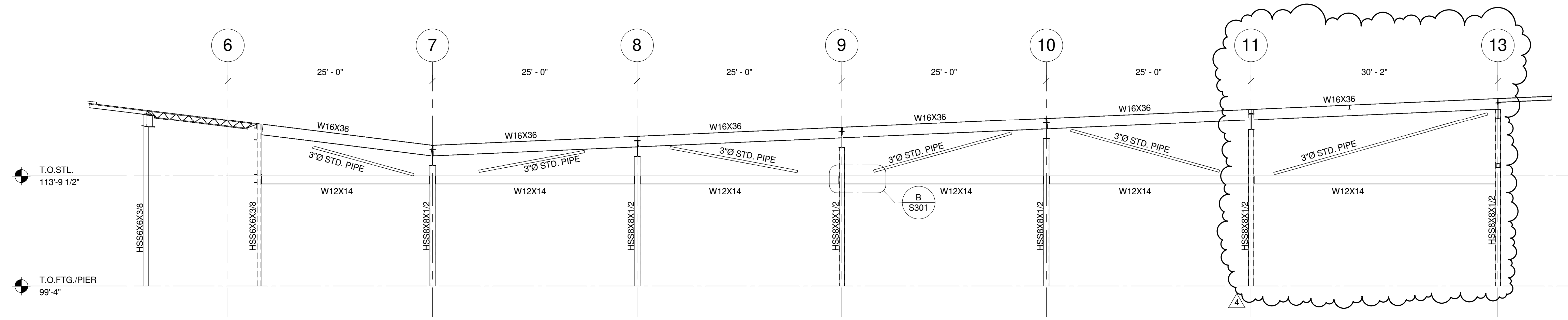
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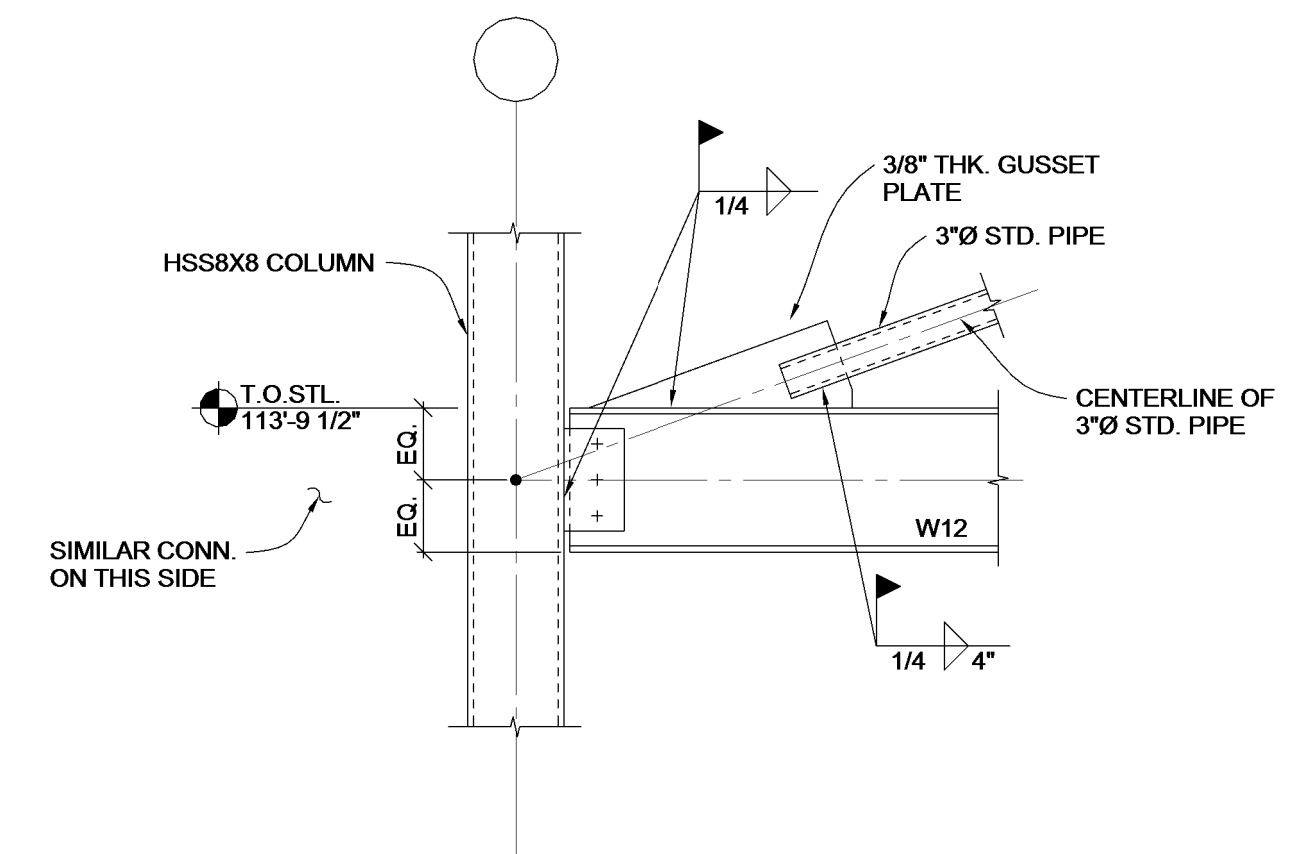
300 Spruce Street
Suite 300
Columbus, Ohio 43215
Phone: (614) 461-4664
Fax: (614) 280-8881
www.moodynolan.com

Dwg Coord.: PKB
Tech Coord.: PWC
13346

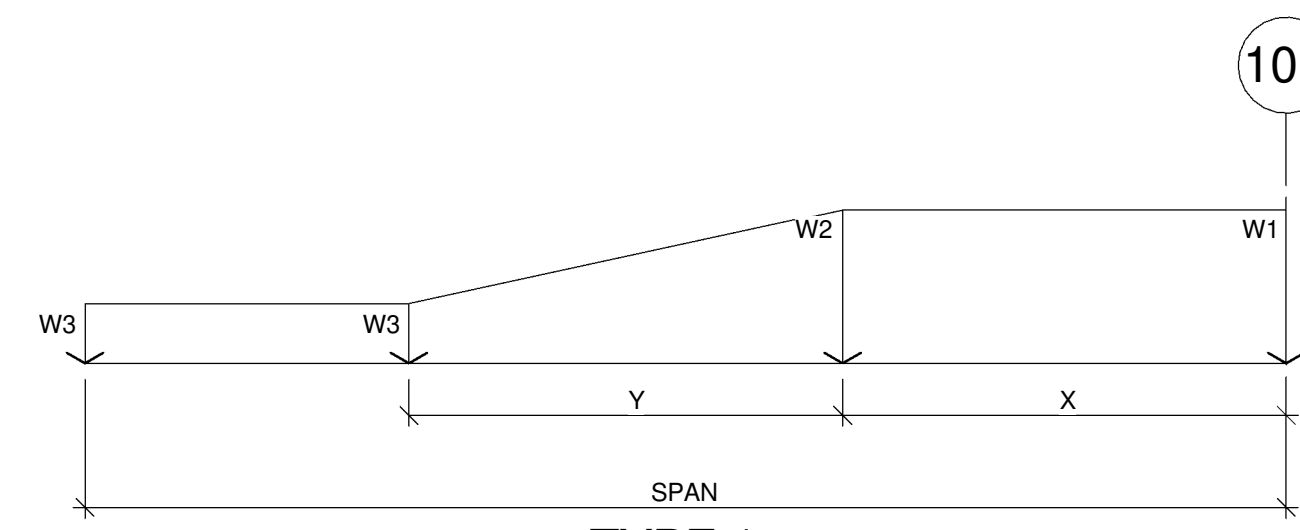
S102
FRAMING PLANS
Conformance Set
May 18, 2015



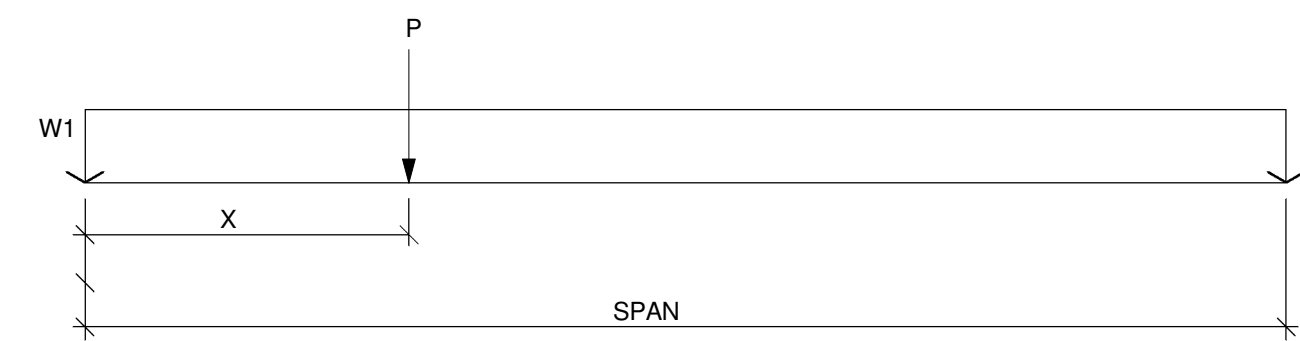
A ELEVATION
ELEVATION ALONG COLUMN LINE C
SCALE: 1/8" = 1'-0"
0' 1' 2' 4' 8'



B SECTION
SCALE: 3/4" = 1'-0"
0' 3' 6' 1' 2'



JOIST	SPAN	X	Y	W1 [PLF]		W2 [PLF]		W3 [PLF]	
				TOTAL LOAD	LIVE LOAD	TOTAL LOAD	LIVE LOAD	TOTAL LOAD	LIVE LOAD
18KSP1	VARIES	7'-6"	14'-0"	590	460	590	460	260	130



JOIST	SPAN	UNIFORM LOAD		CONCENTRATED LOAD(S)															REMARKS			
		W1 [PLF]		P1 [K]			P2 [K]			P3 [K]			P4 [K]			P5 [K]				P6 [K]		
		TOTAL LOAD	LIVE LOAD	TOTAL LOAD	LIVE LOAD	X1	TOTAL LOAD	LIVE LOAD	X2	TOTAL LOAD	LIVE LOAD	X3	TOTAL LOAD	LIVE LOAD	X4	TOTAL LOAD	LIVE LOAD	X5		TOTAL LOAD	LIVE LOAD	X5
14KSP1	25'-0"	250	125	2.50	2.50	1'-3"	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	* COORDINATE DIMENSION WITH C-S402
14KSP2	25'-0"	230	115	2.50	2.50	1'-3"	0.30	--	5'-0"	0.30	--	10'-0"	0.30	--	15'-0"	0.30	--	20'-0"	--	--	--	* COORDINATE DIMENSION WITH C-S402
14KSP3	25'-0"	230	115	0.30	--	5'-0"	0.30	--	10'-0"	0.30	--	15'-0"	0.30	--	20'-0"	--	--	--	--	--	--	
14KSP4	30'-2"	250	125	2.50	2.50	1'-3"	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
14KSP5	30'-2"	230	115	2.50	2.50	1'-3"	0.30	--	5'-0"	0.30	--	10'-0"	0.30	--	15'-0"	0.30	--	20'-0"	0.3	--	25'-0"	* COORDINATE DIMENSION WITH C-S402

C SPECIAL JOIST
N.T.S.

#	DATE	CHANGE DESCRIPTION
4	5/18/15	Value Management Options

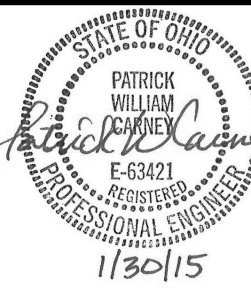
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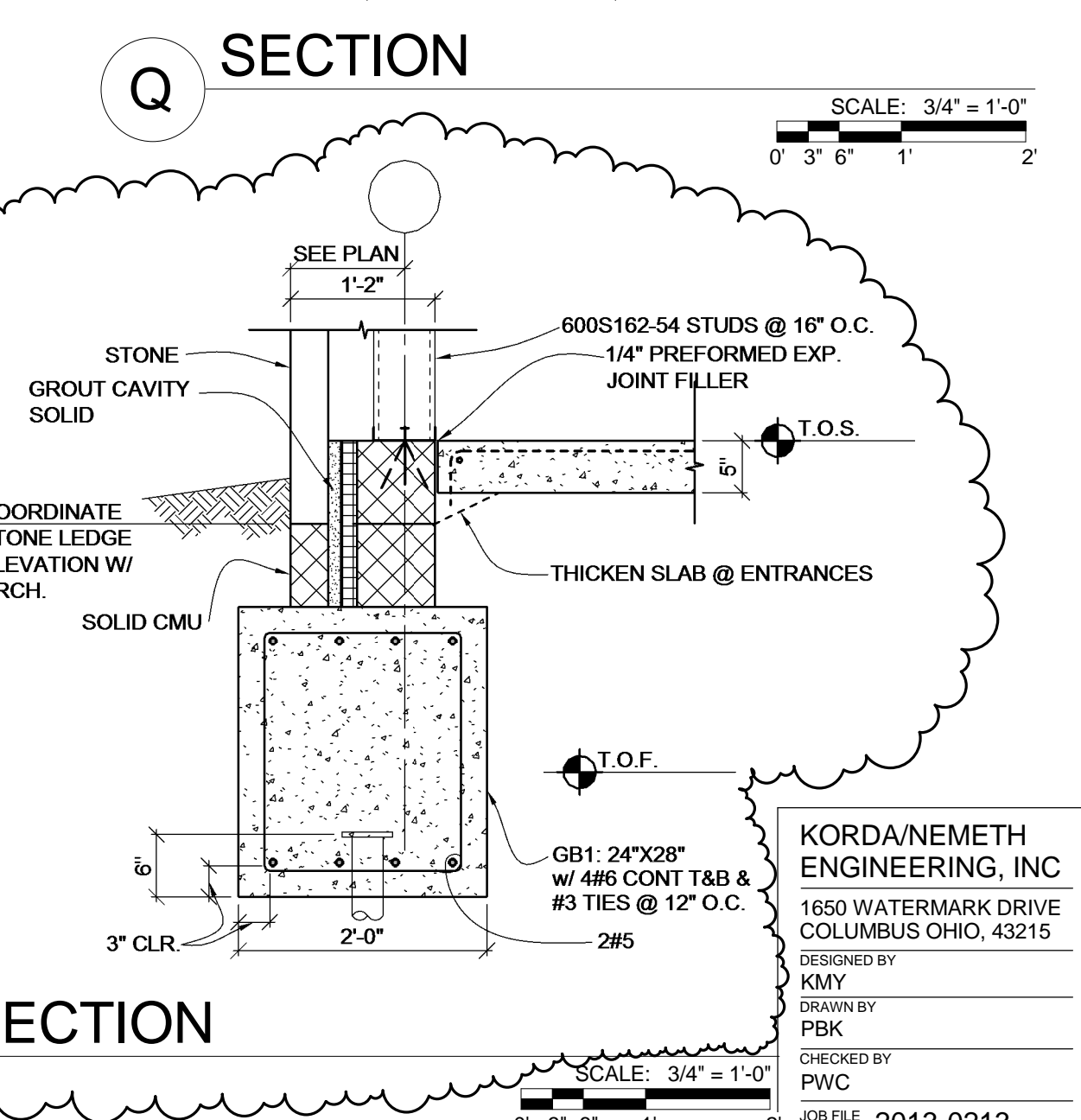
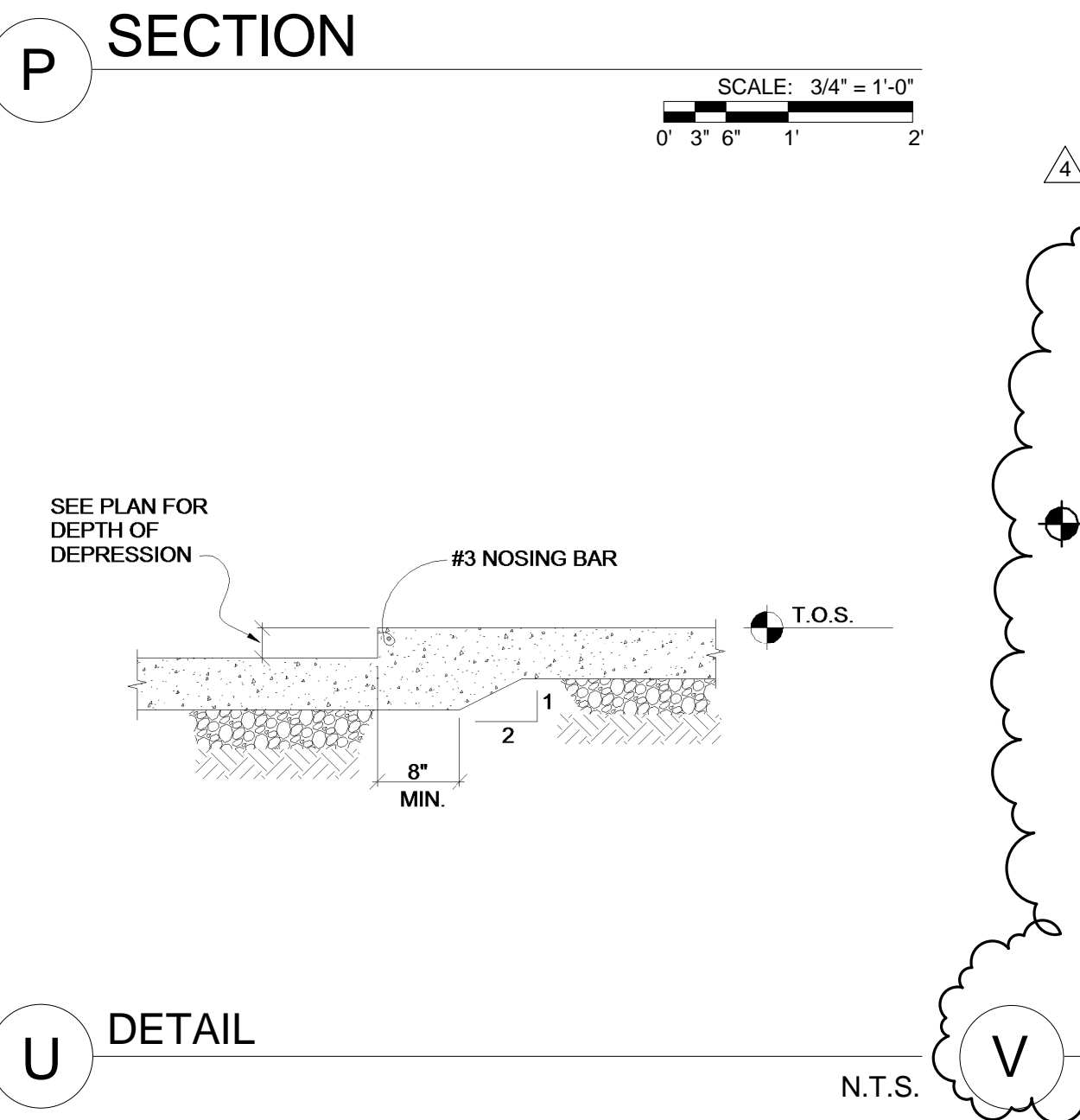
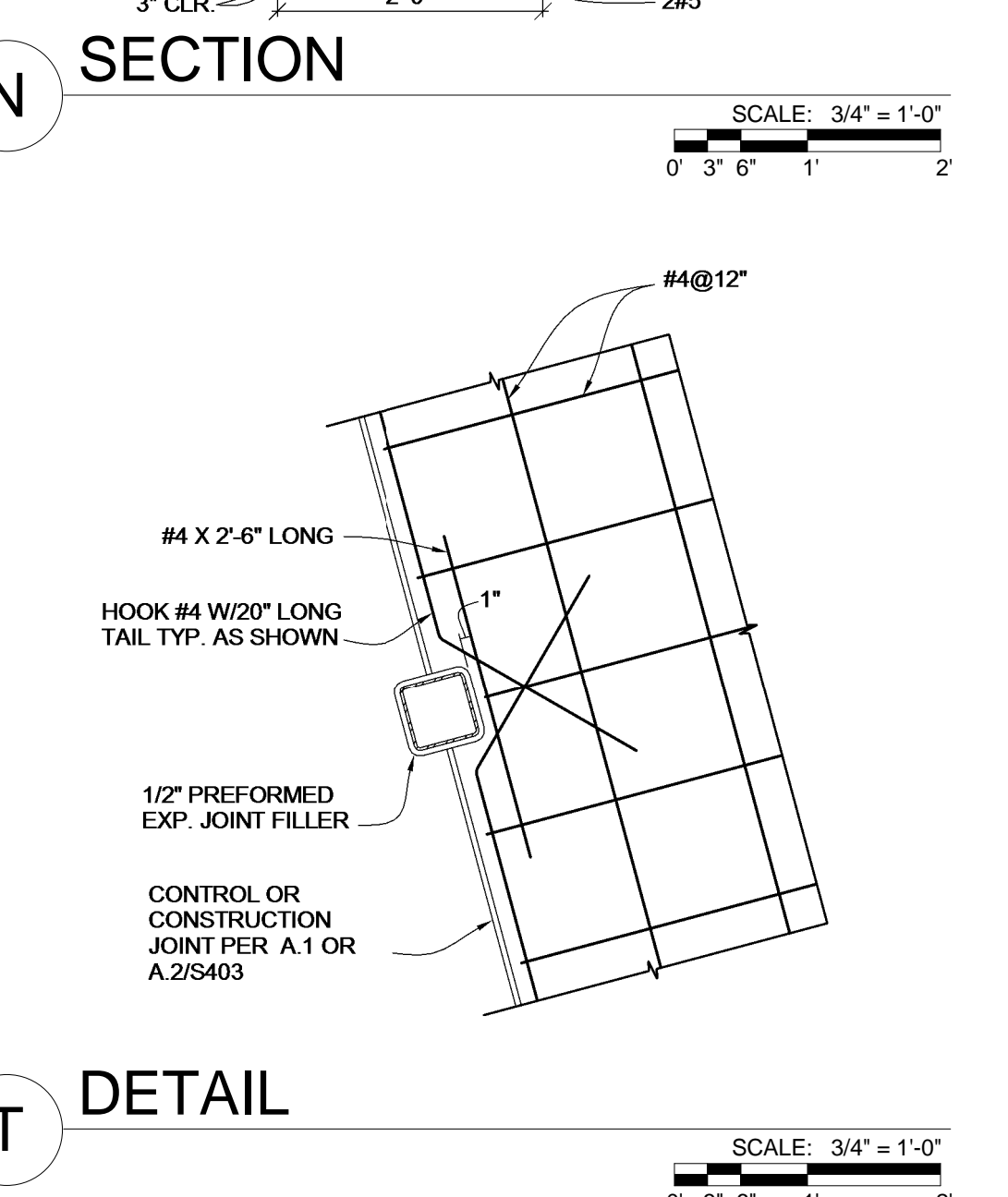
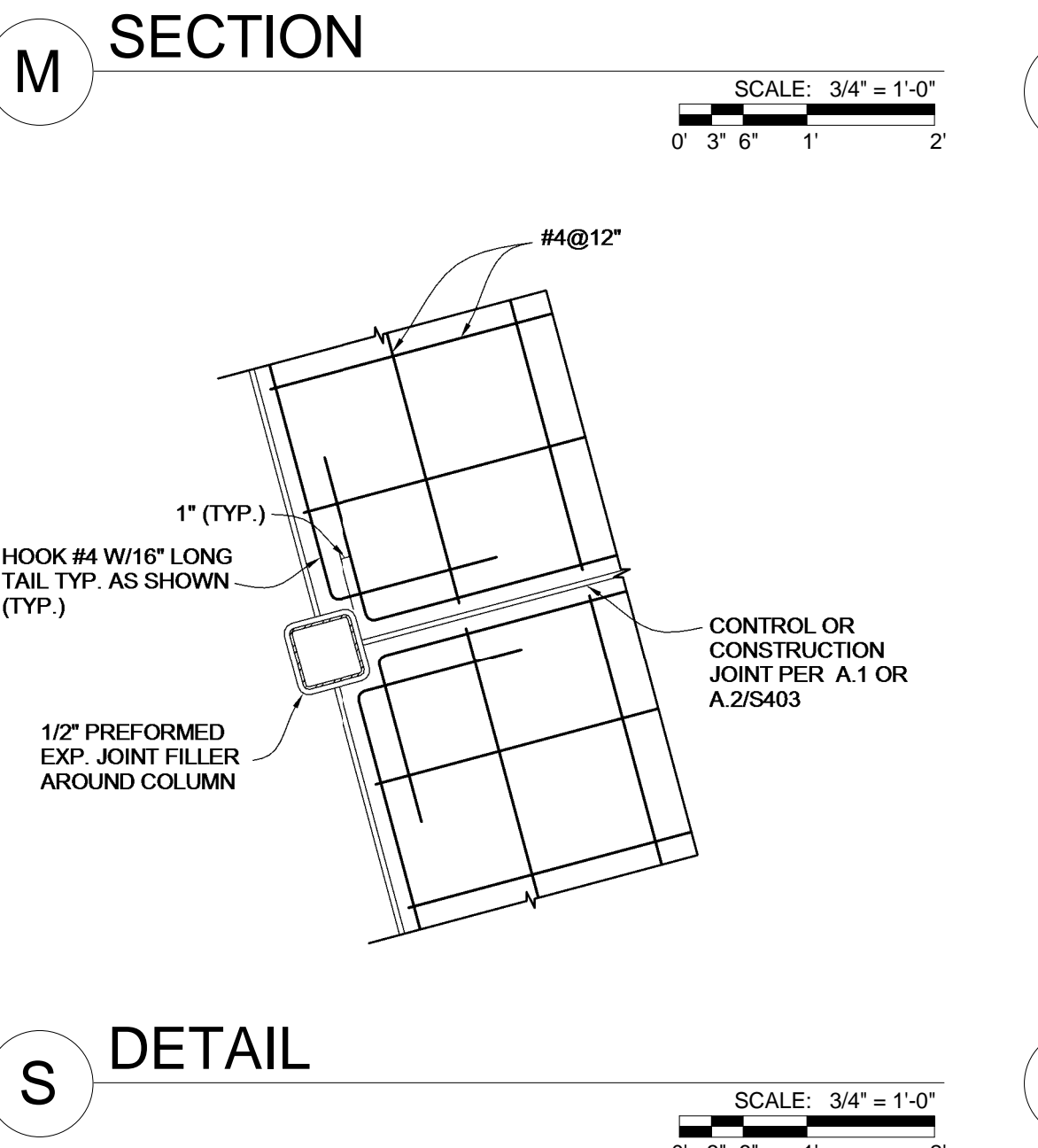
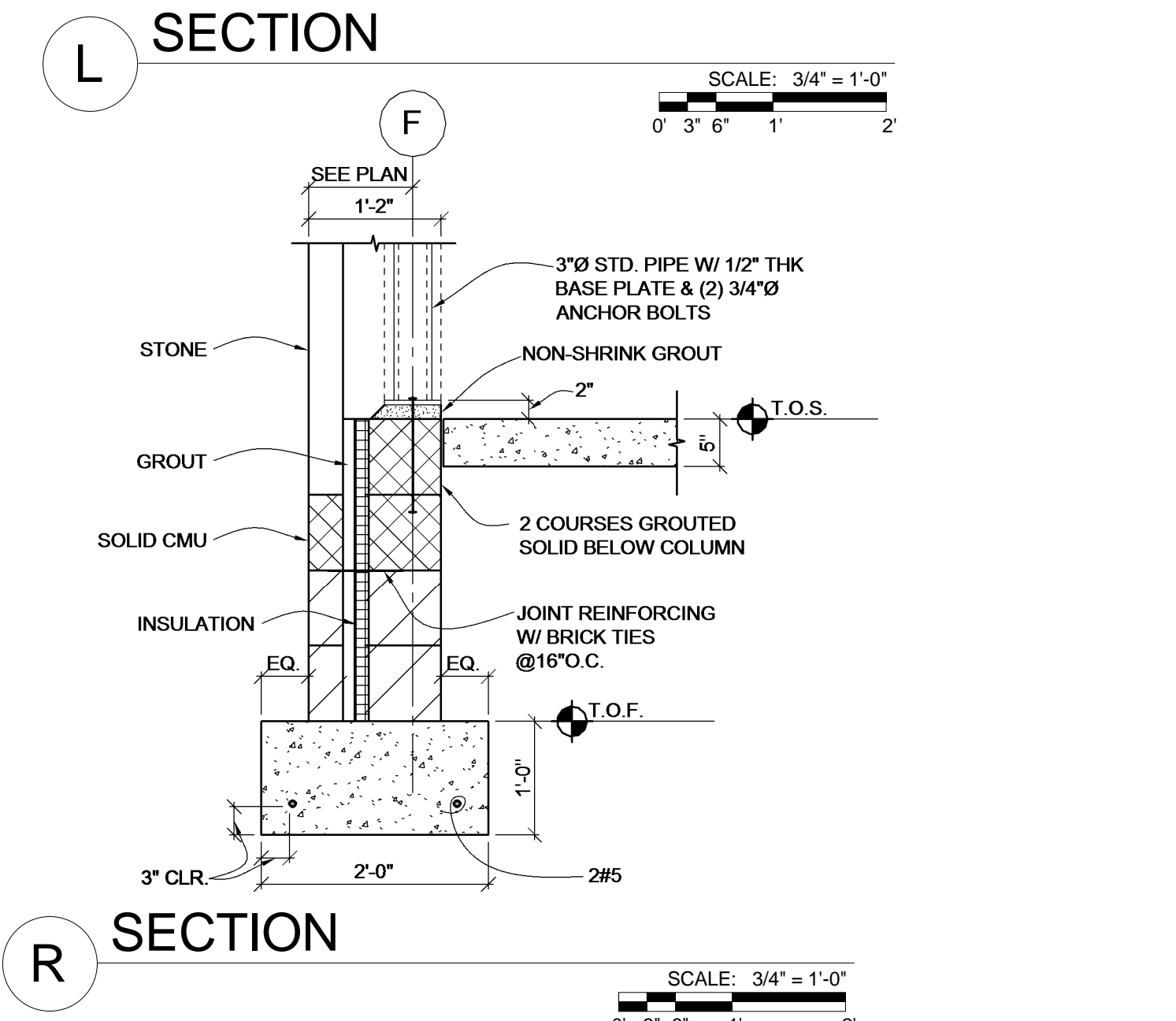
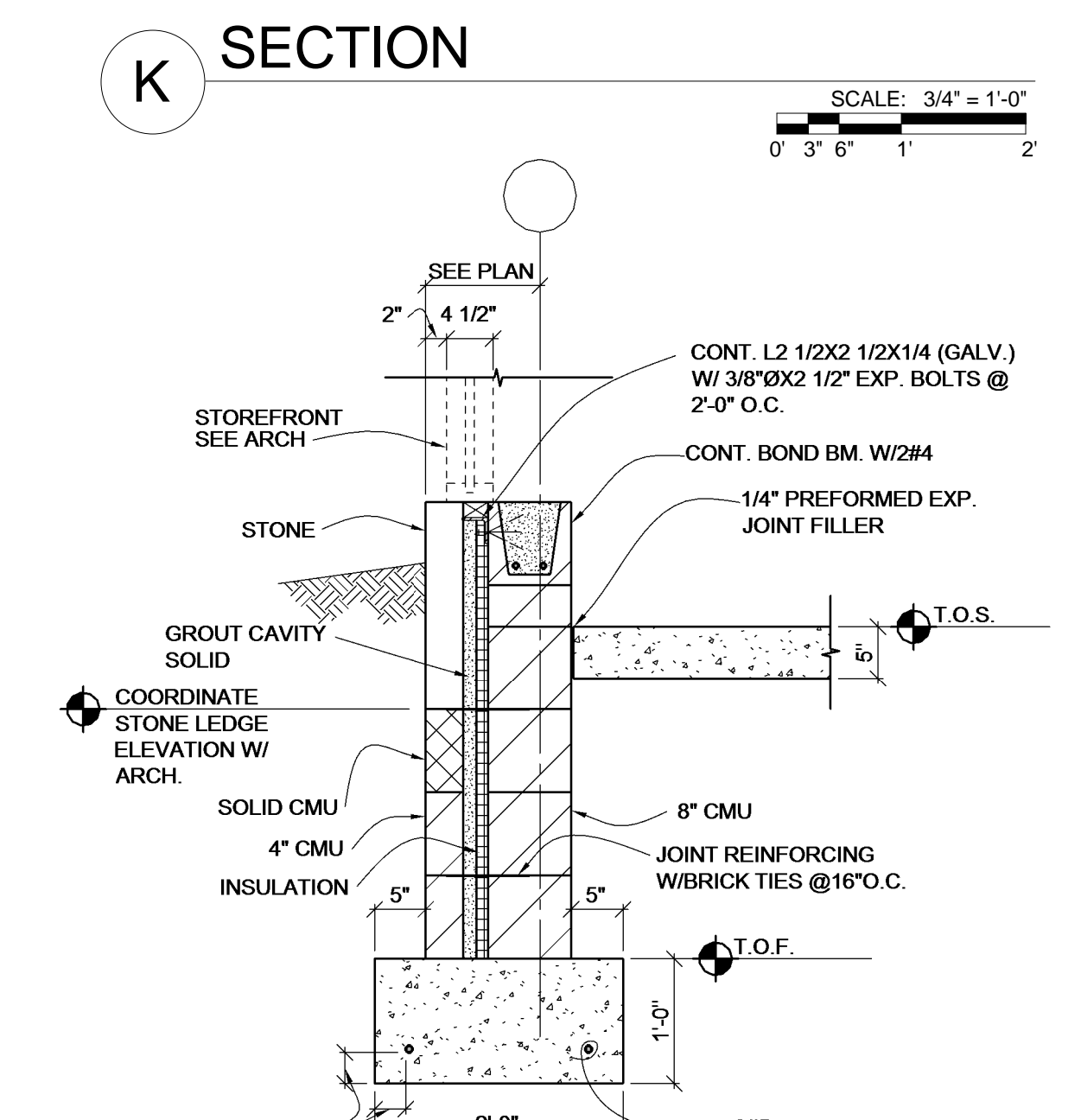
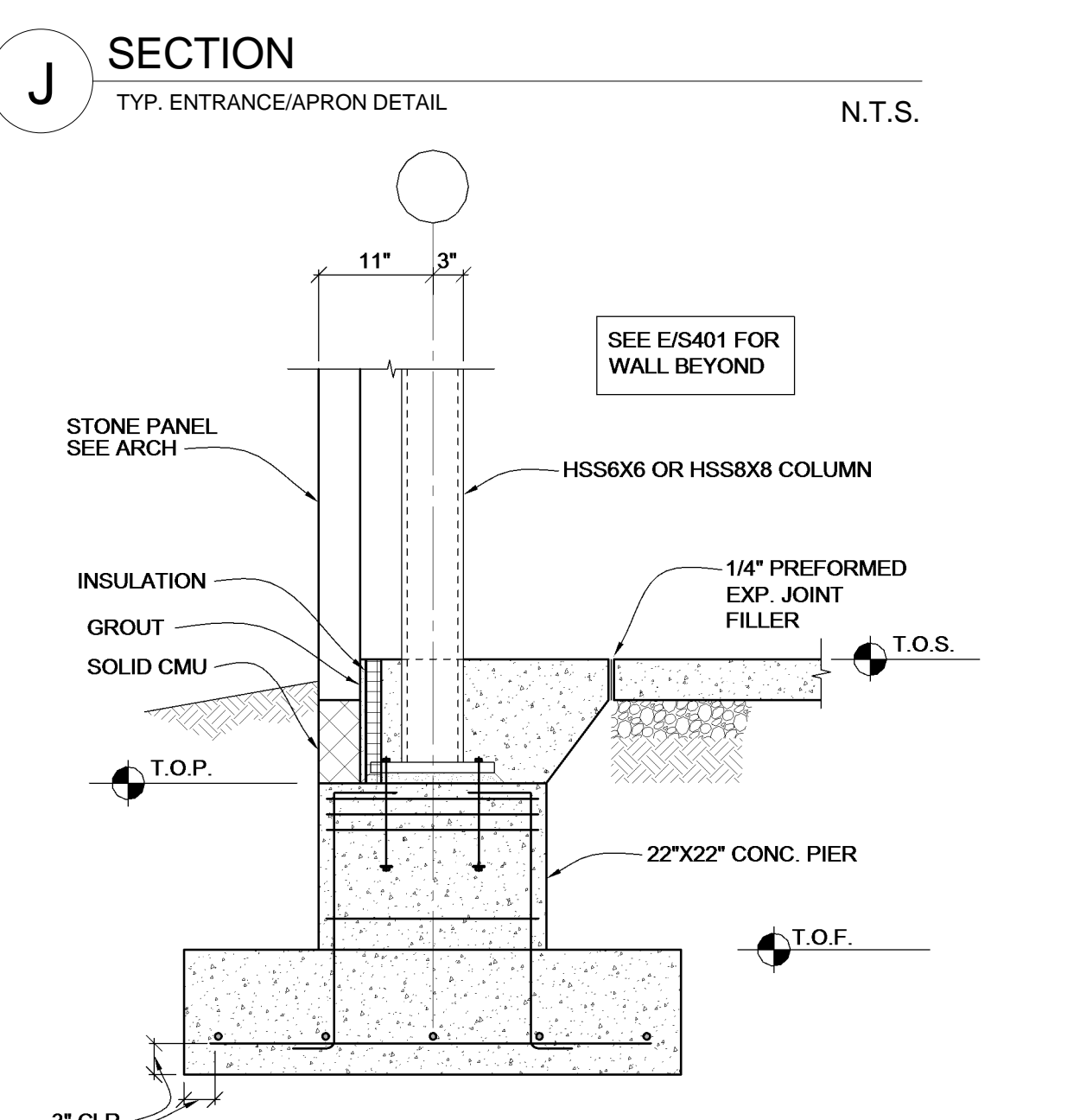
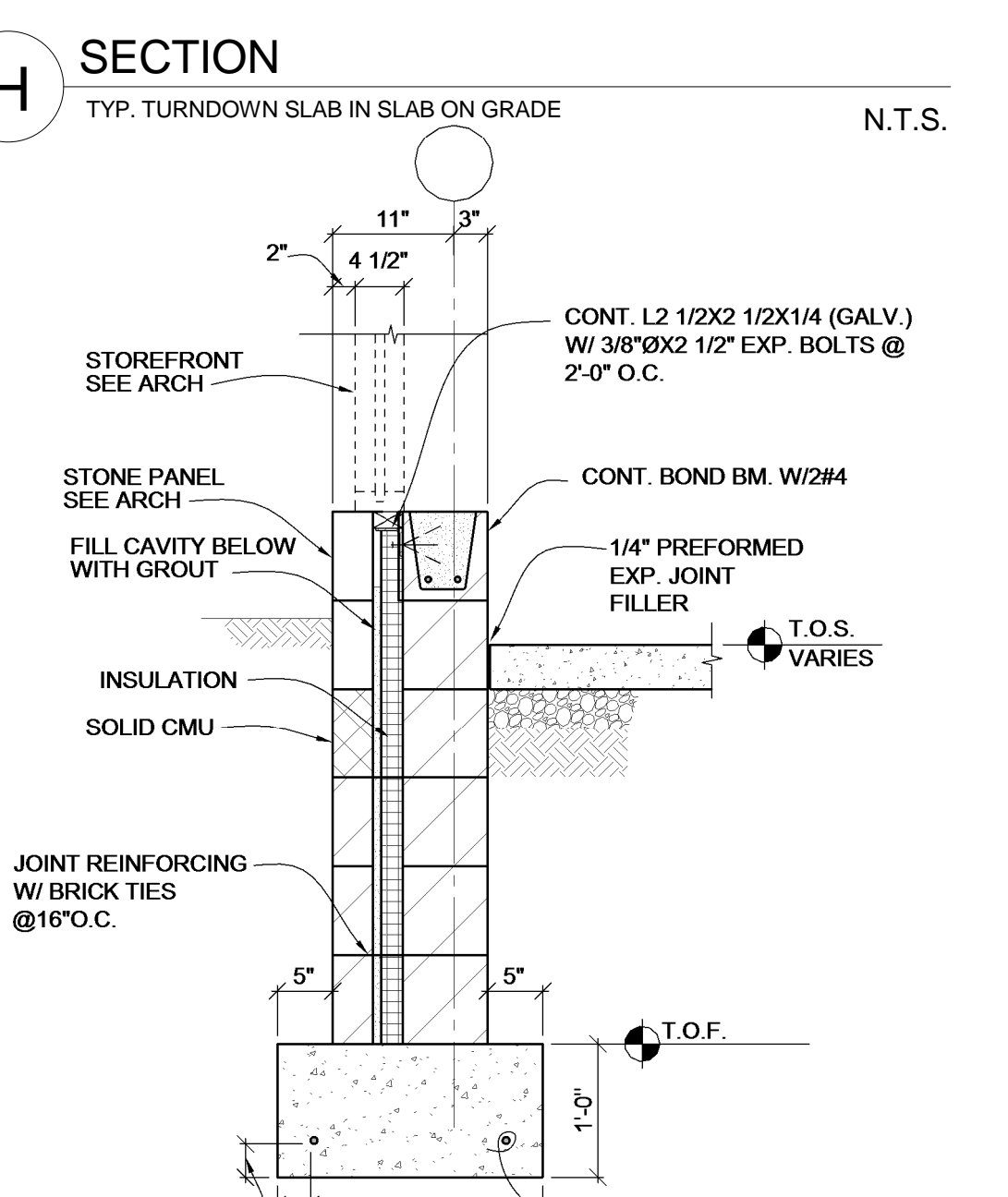
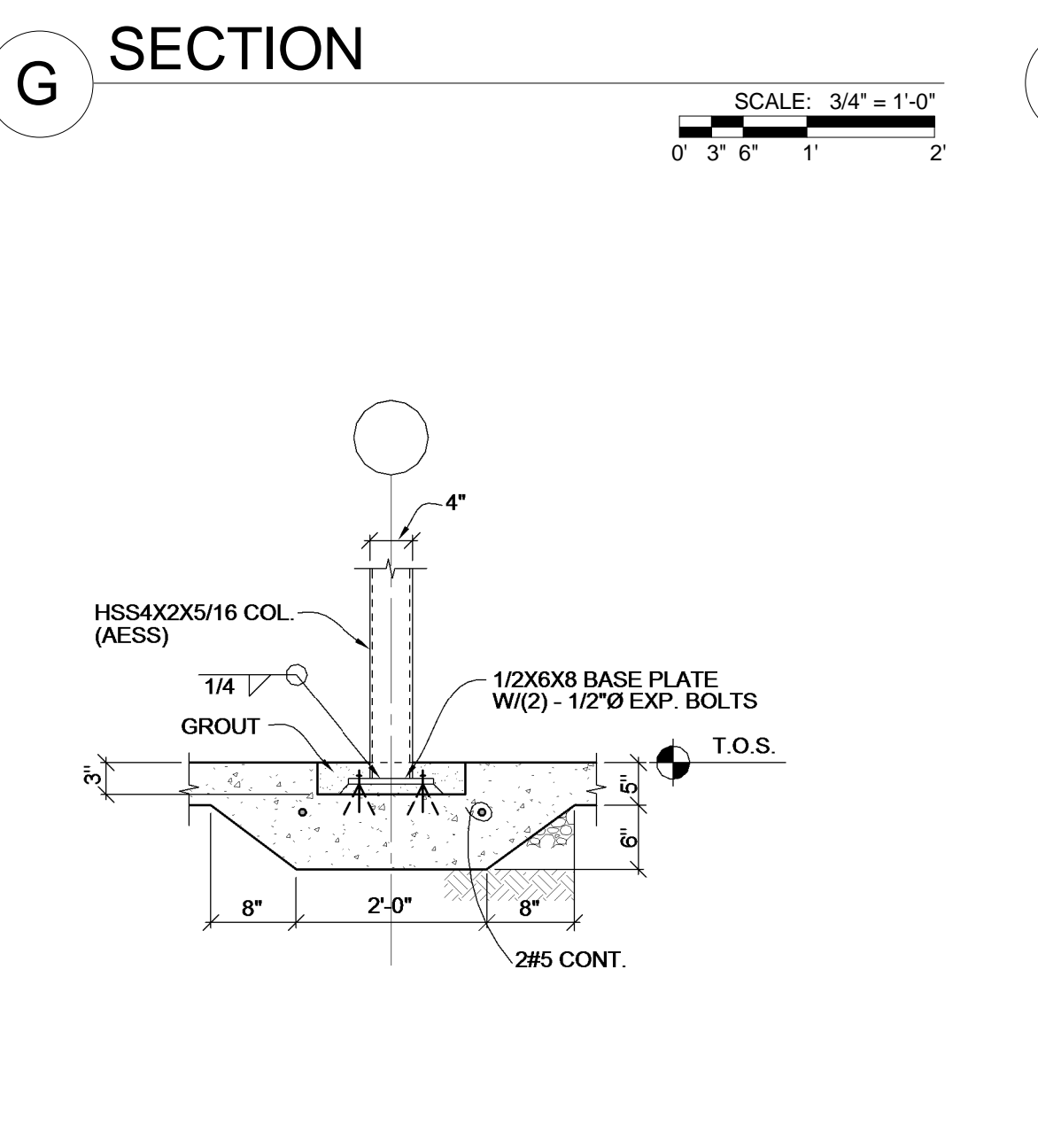
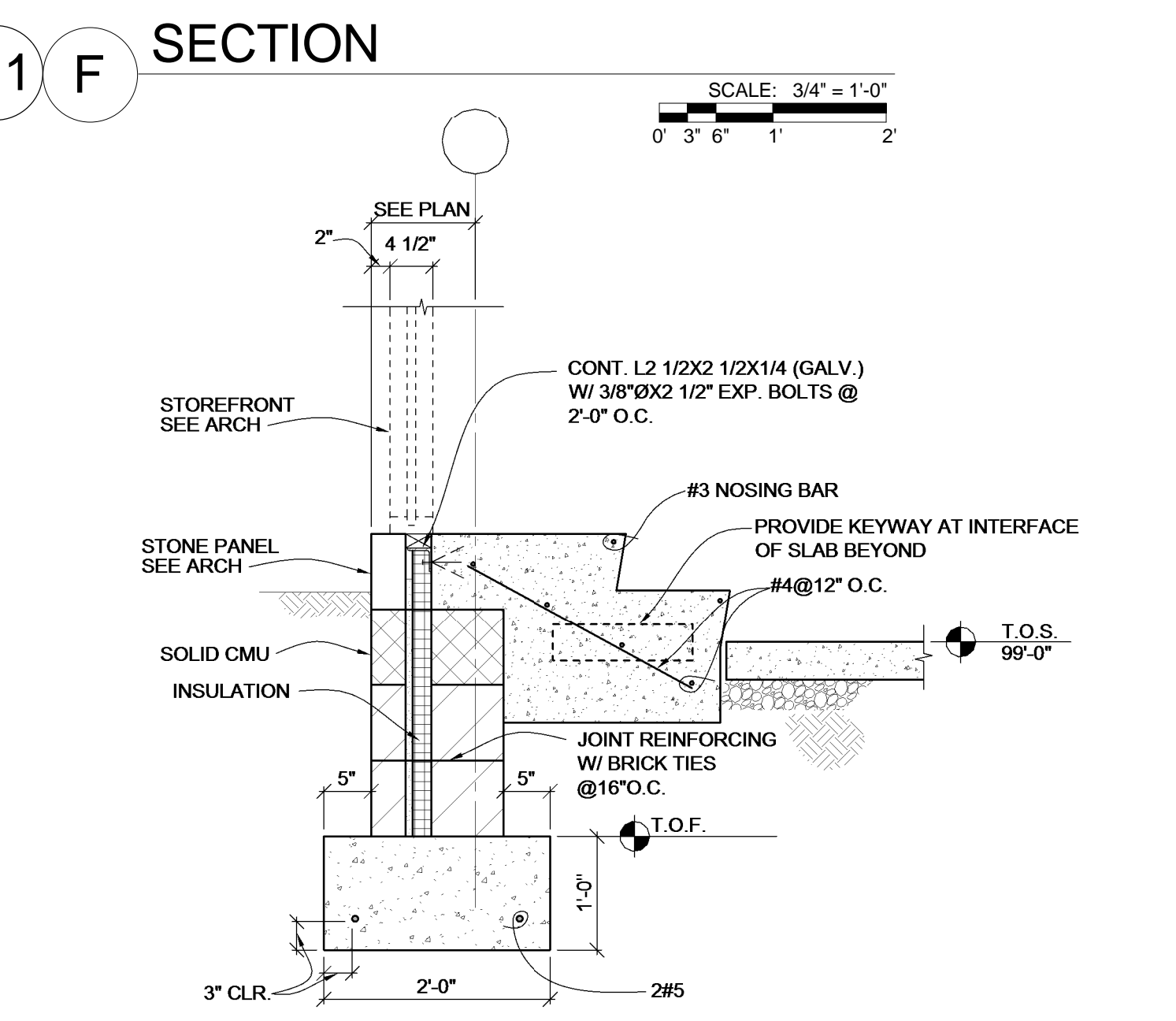
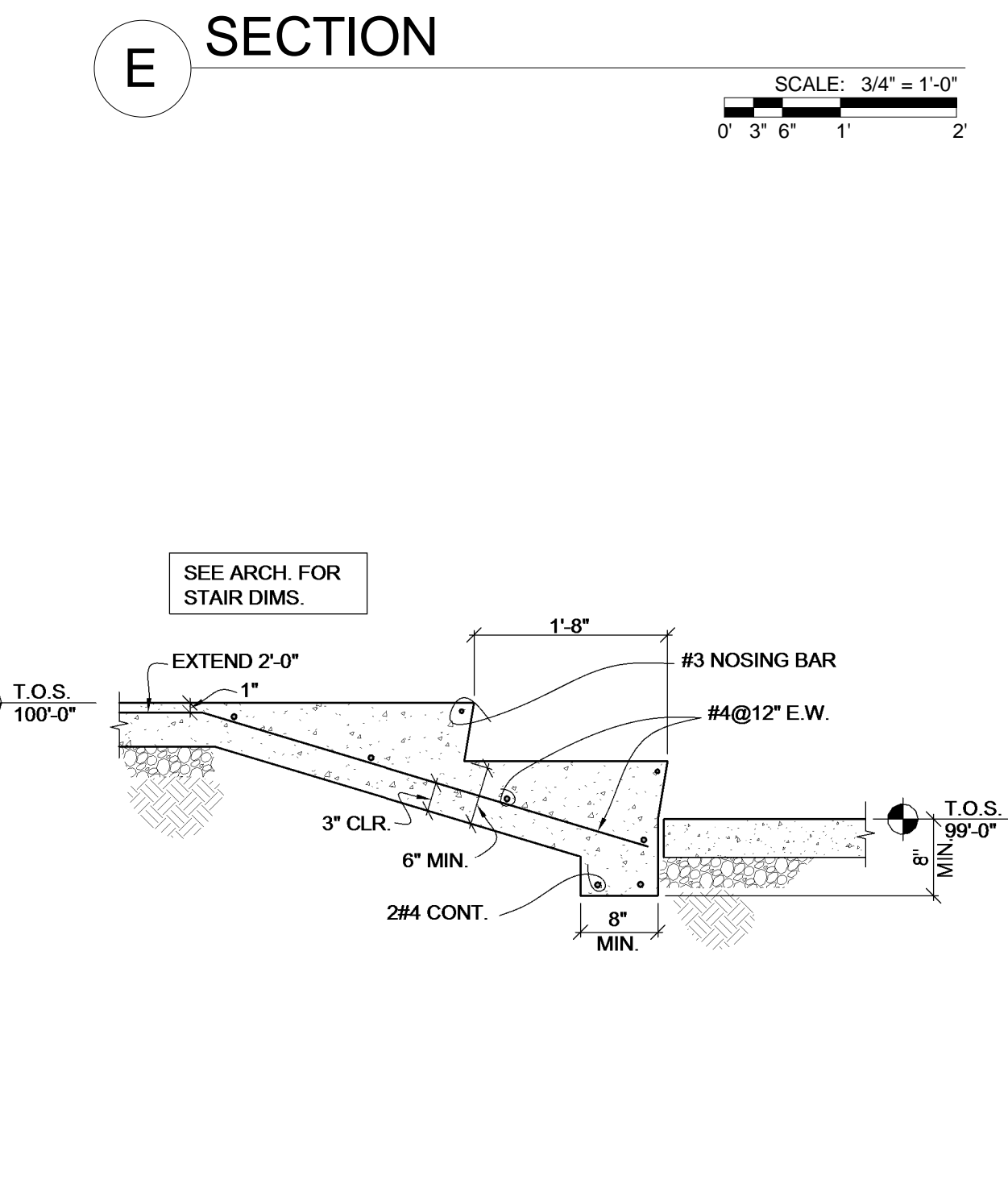
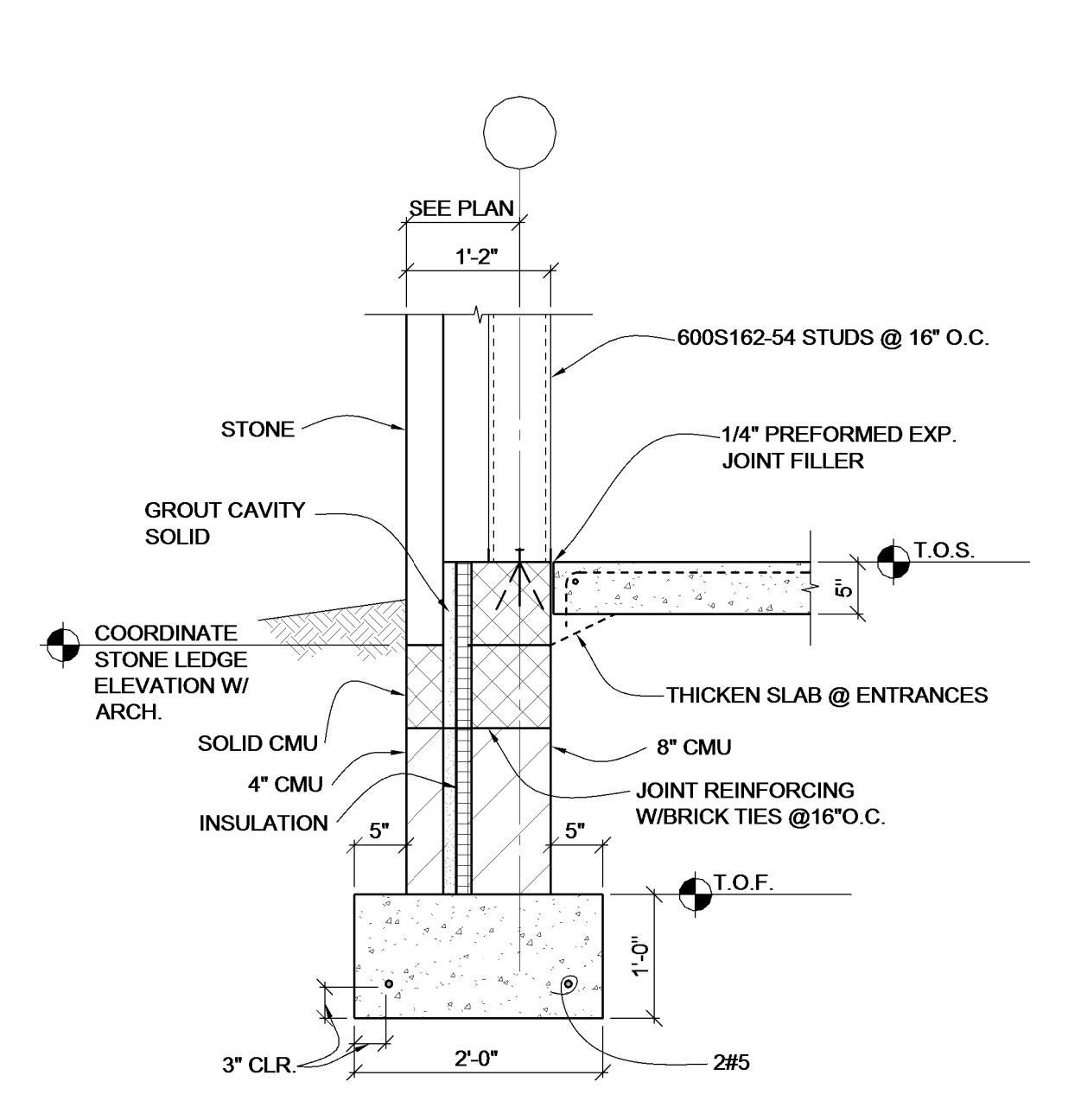
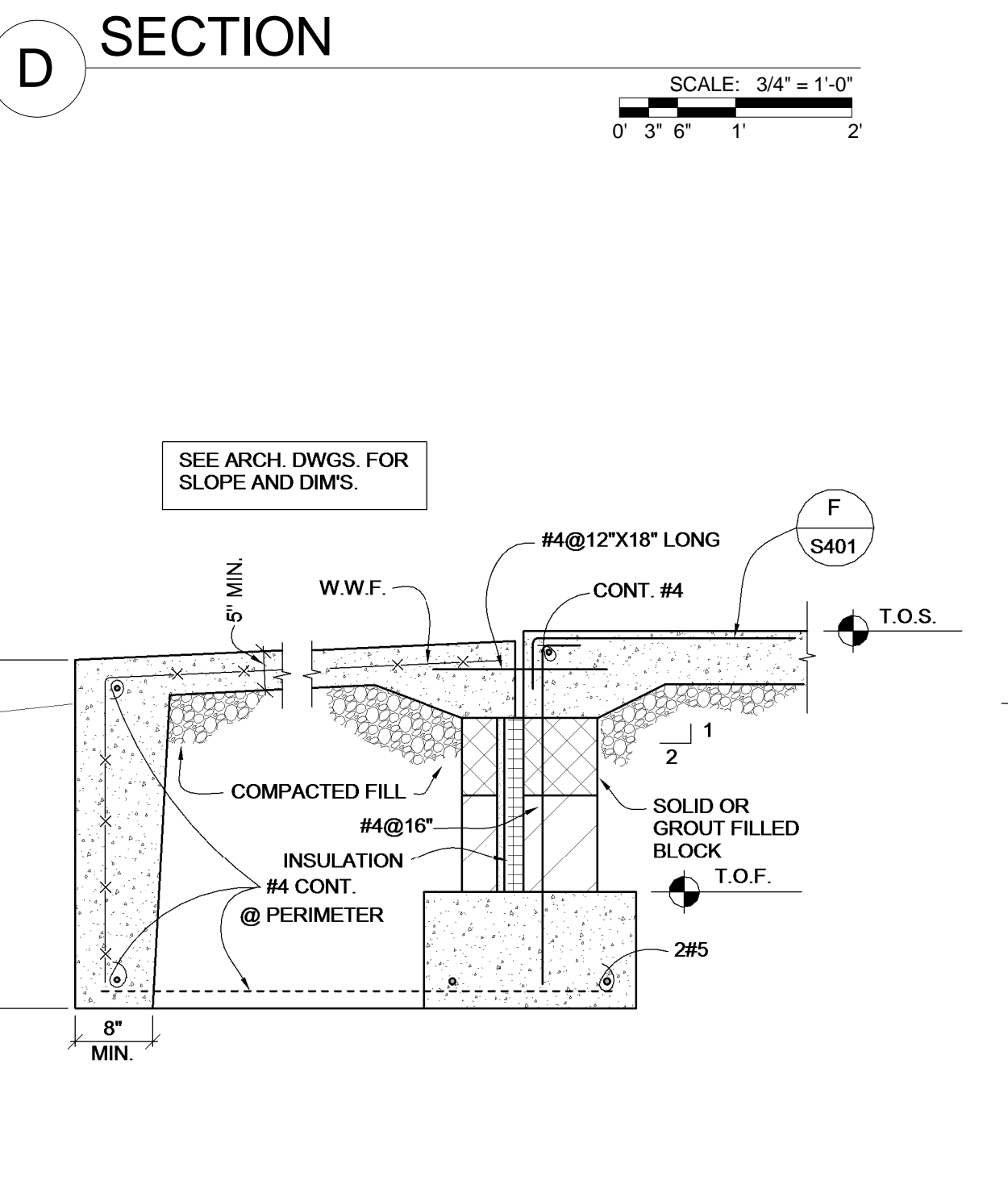
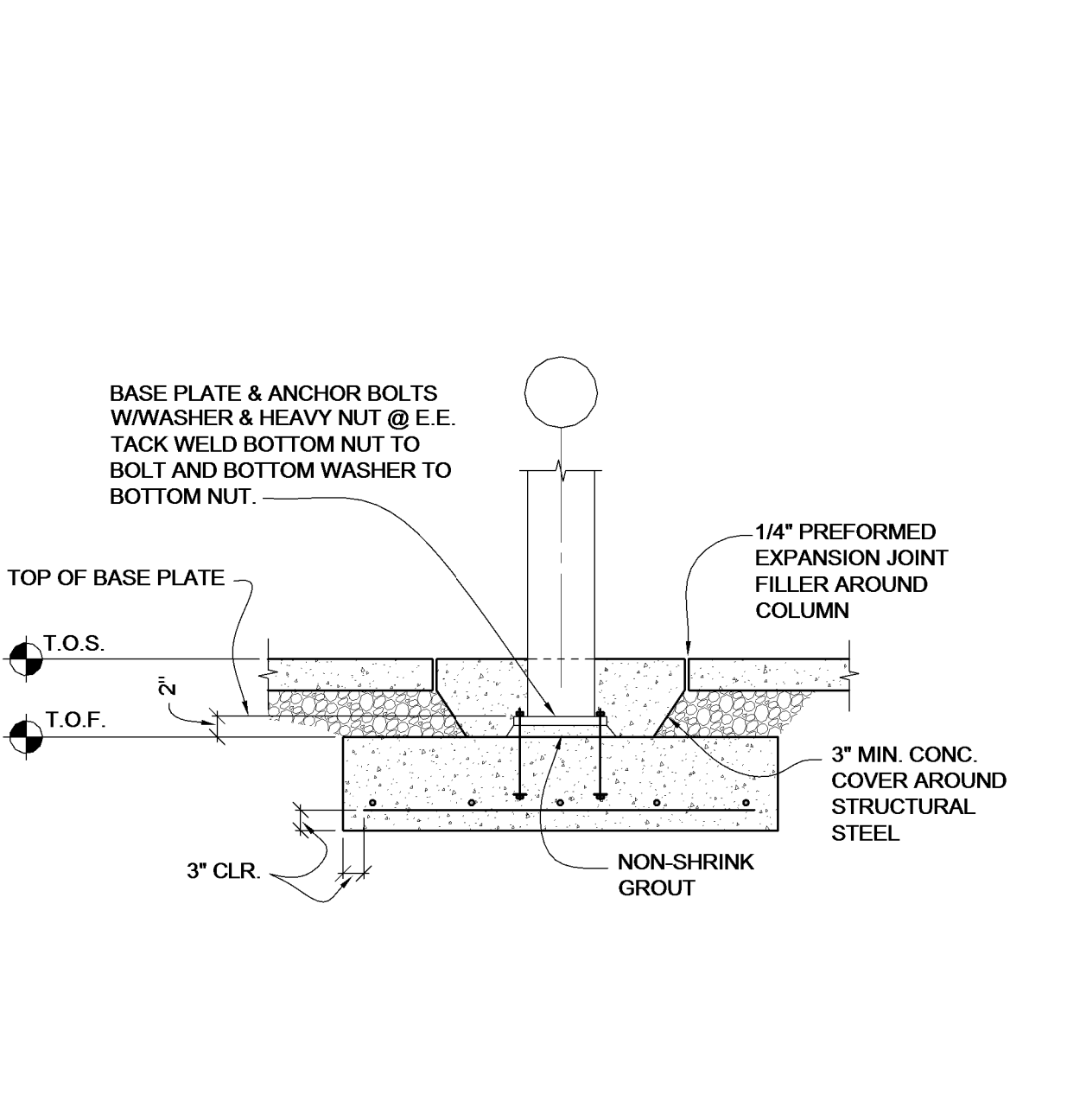
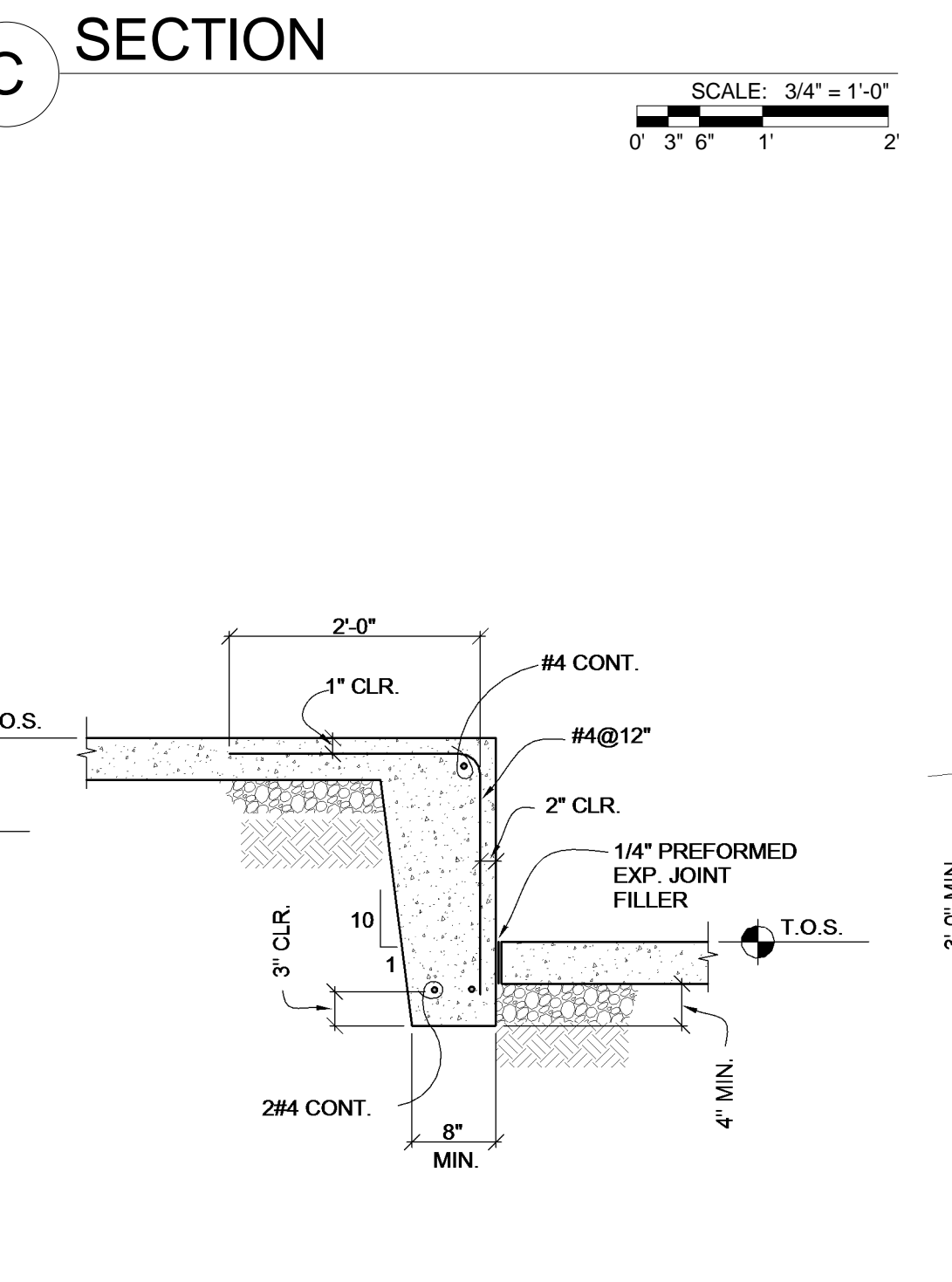
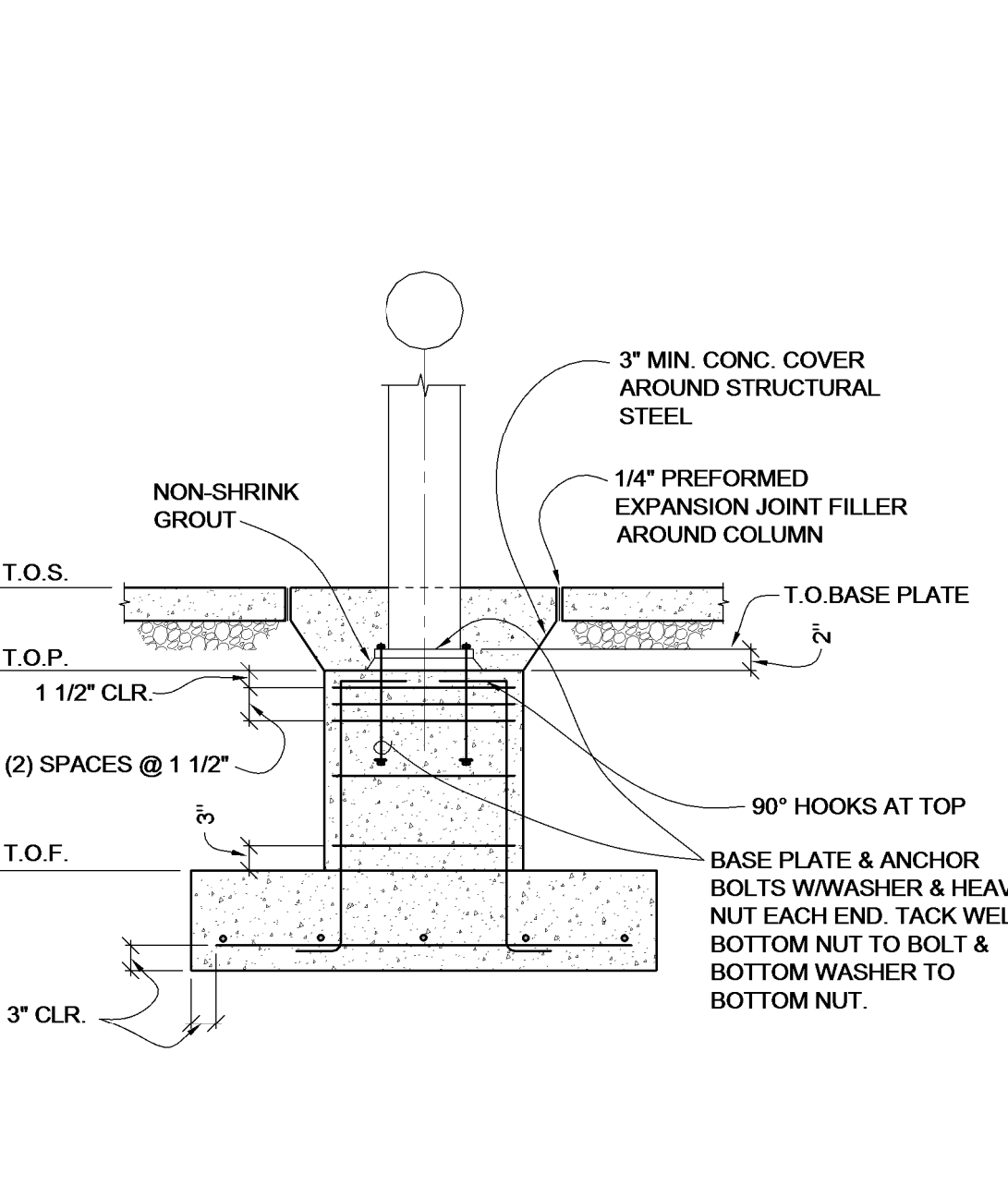
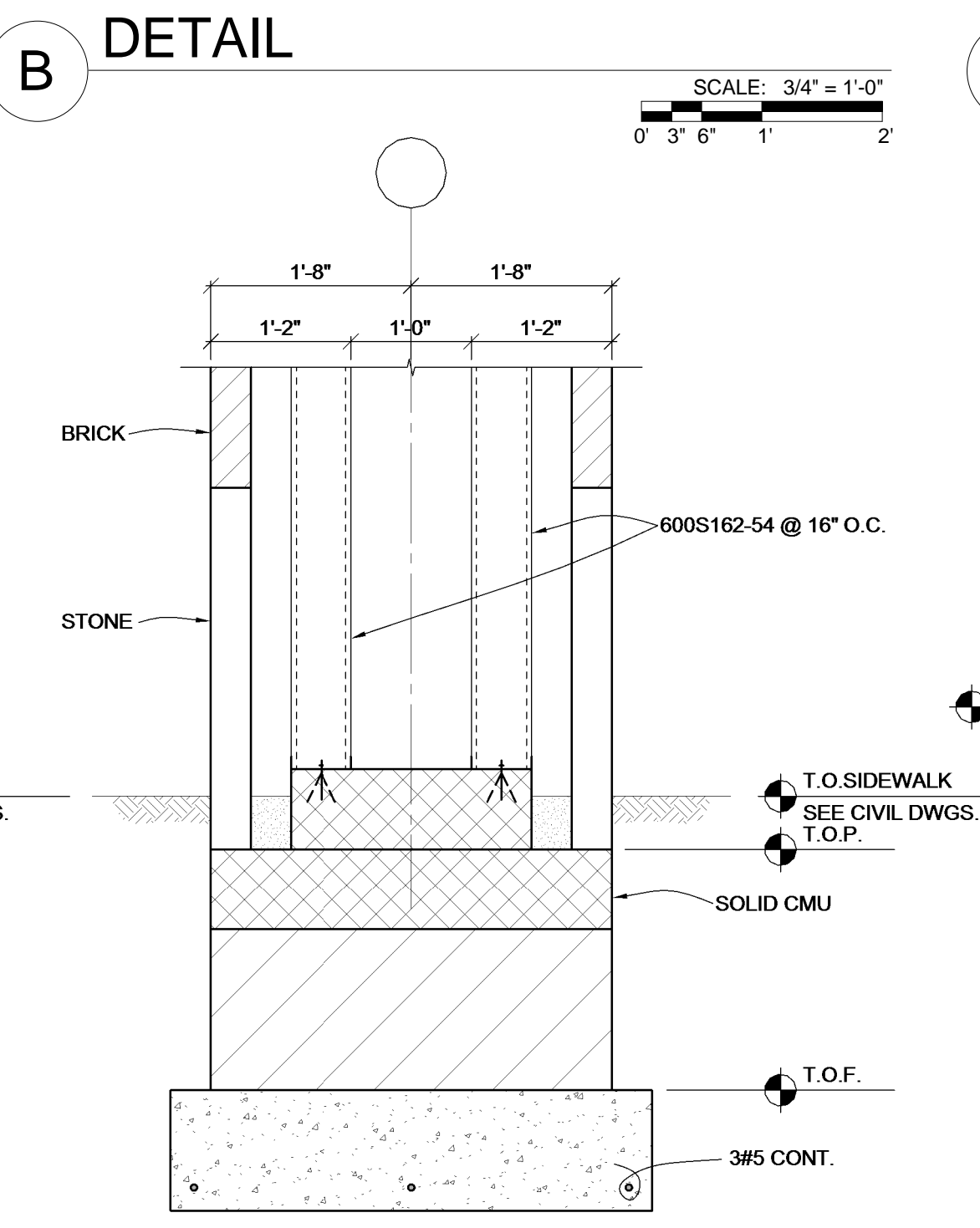
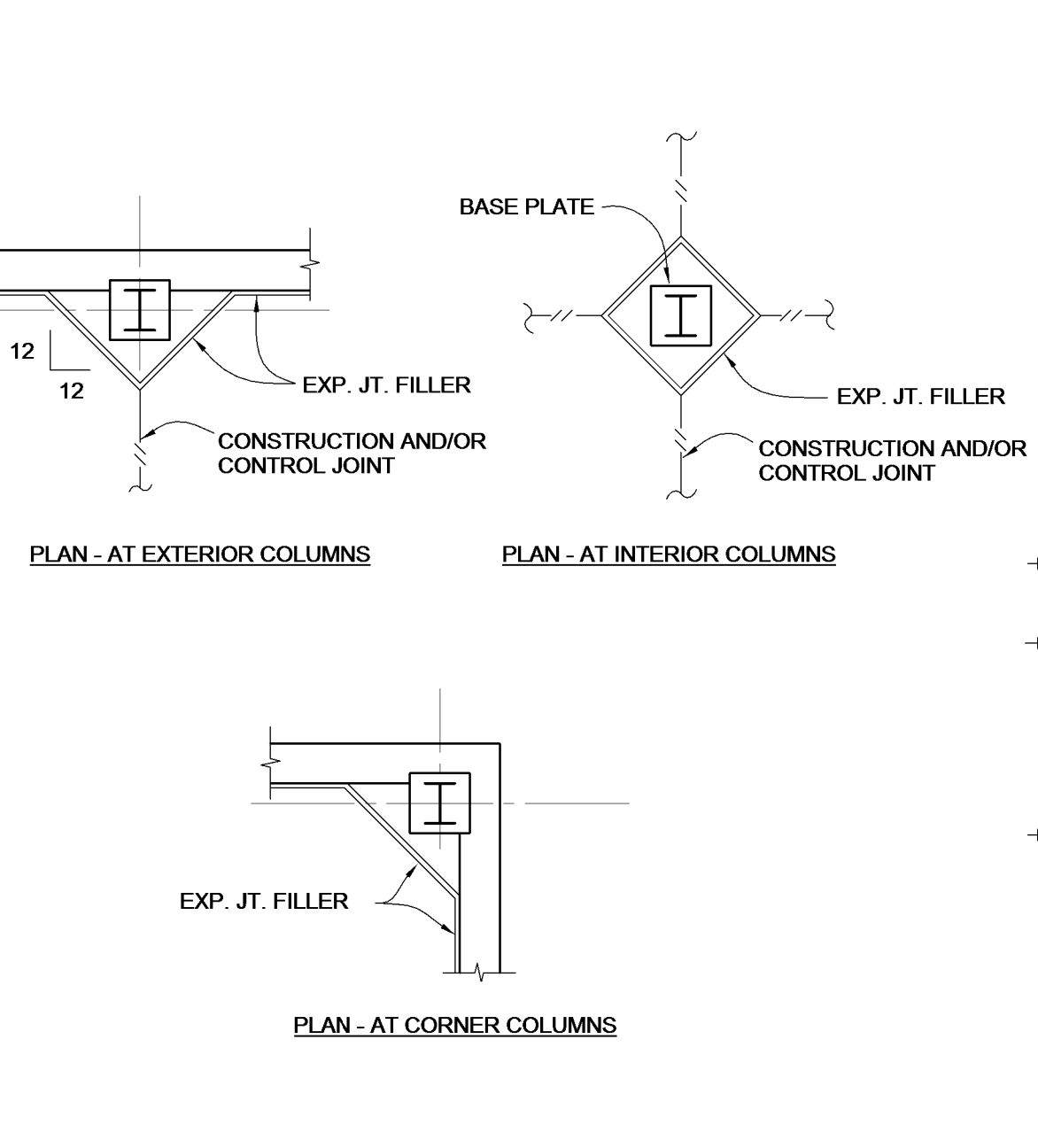
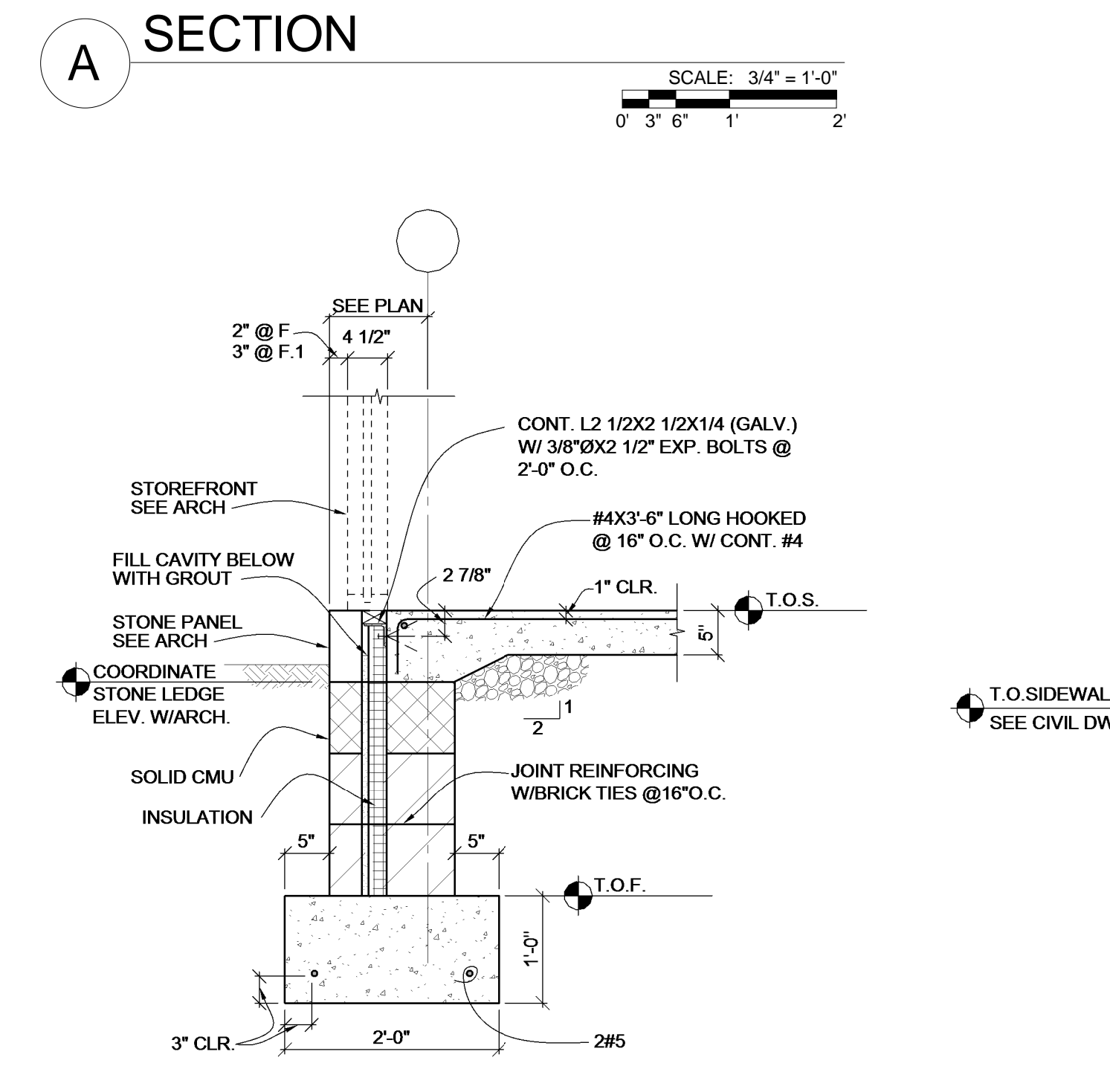
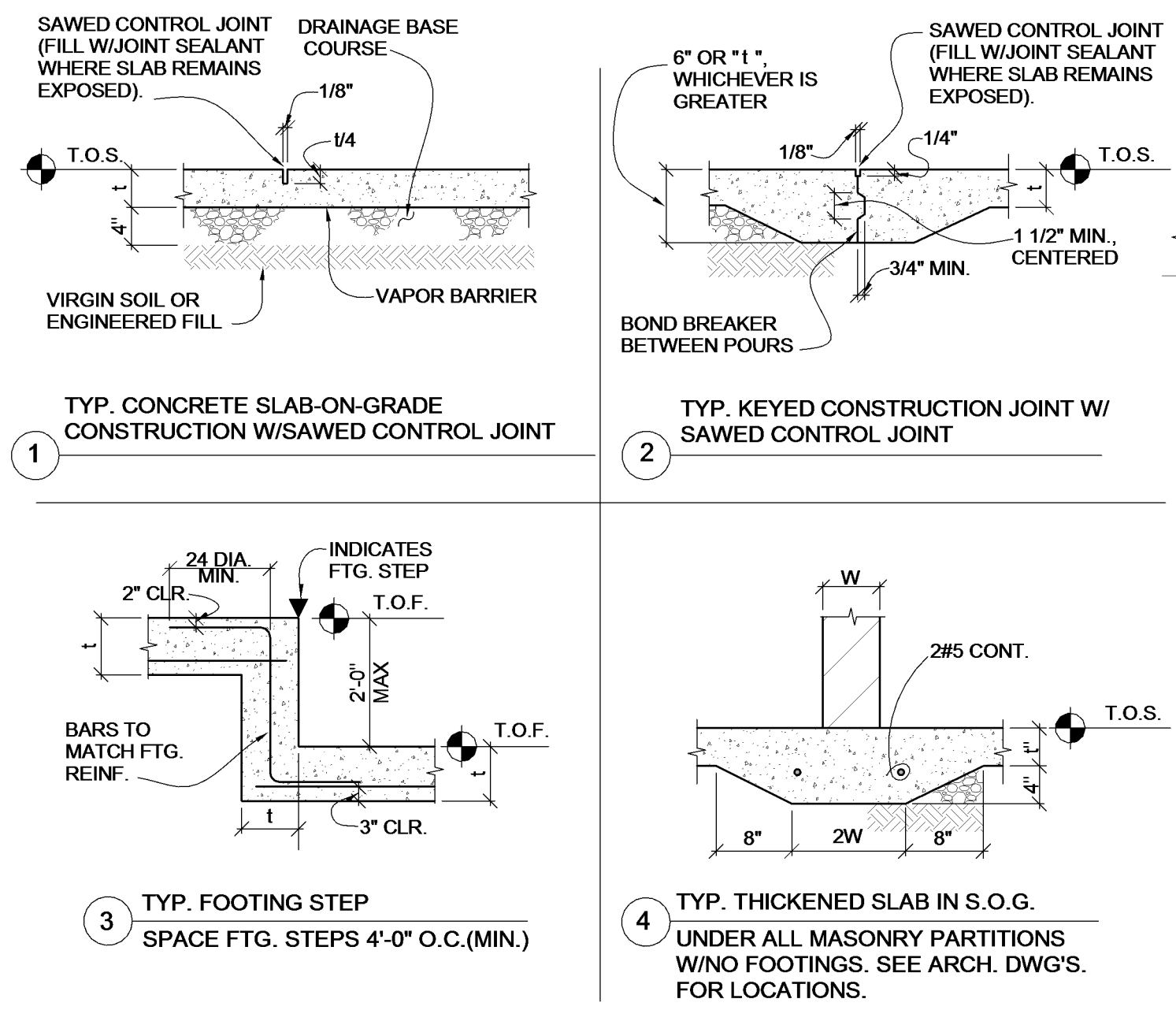
Dwg Coord.: PBK Tech. Coord.: PWC 13346

BRACING ELEVATION AND SECTIONS
Conformance Set



S301
May 18, 2015

KORDA/NEMETH ENGINEERING, INC
1650 WATERMARK DRIVE COLUMBUS OHIO, 43215
DESIGNED BY: KMY
DRAWN BY: PBK
CHECKED BY: PWC
JOB FILE: 2013-0213



#	DATE	CHANGE DESCRIPTION
4	5/18/15	Value Management Options

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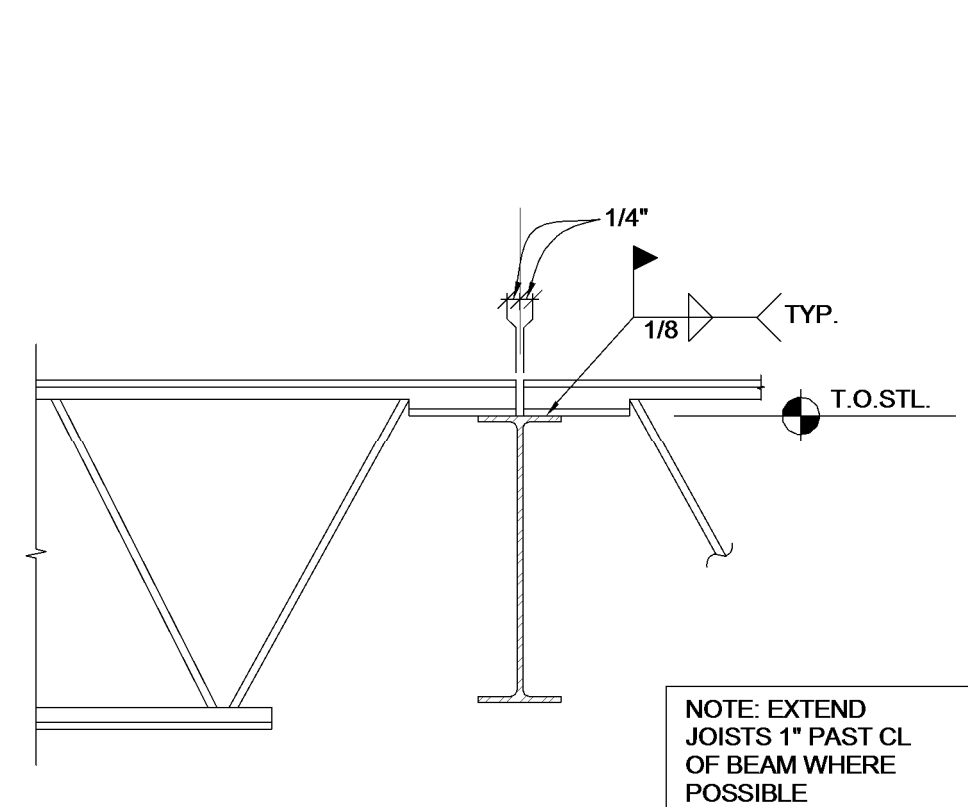
MOODY-NOLAN
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Phone: (614) 461-4664 Fax: (614) 280-8881 www.moodynolan.com

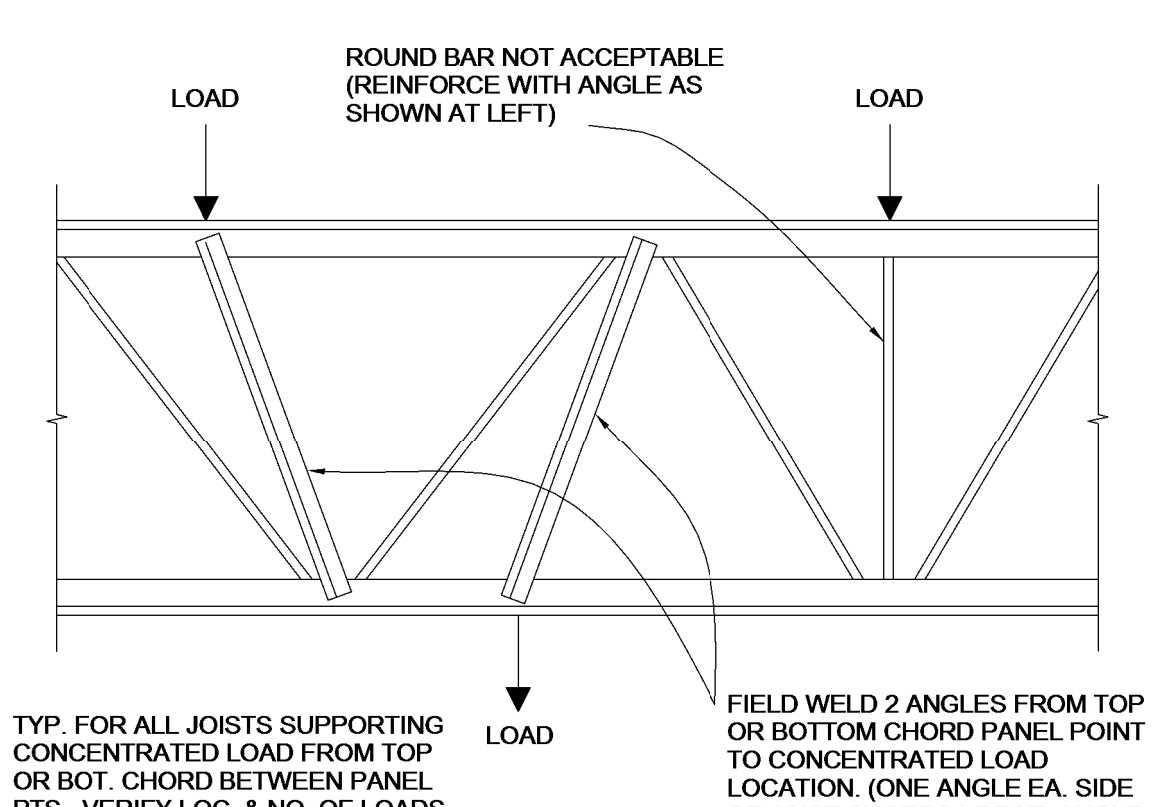
KORDA/NEMETH ENGINEERING, INC.
1650 WATERMARK DRIVE COLUMBUS OHIO, 43215
DESIGNED BY KMY DRAWN BY PJK CHECKED BY PNC JOB FILE 2013-0213

Dwg Coord.: PBK Tech Coord.: PWC 13346

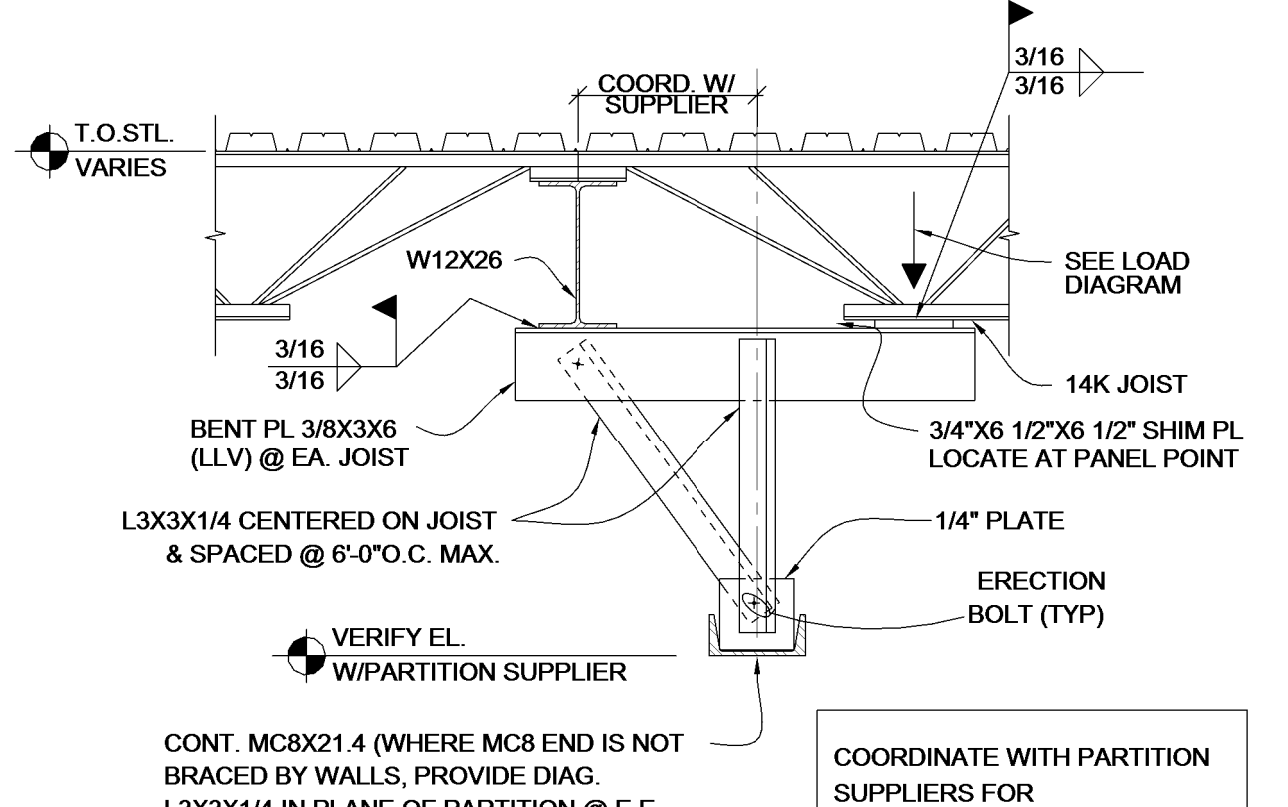
S401
STRUCTURAL DETAILS
Conformance Set May 18, 2015



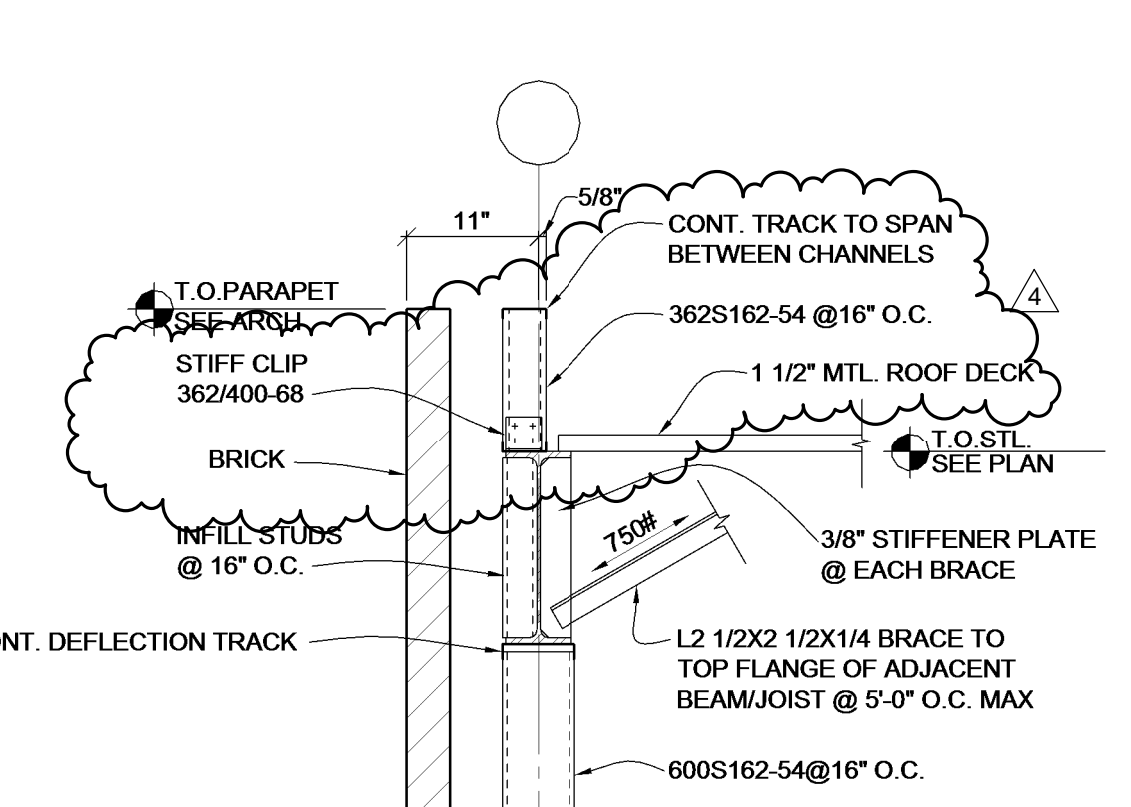
A SECTION
TYP. JOIST BEARING ON STL. BEAM FOR JOIST SPAN < 40'-0"
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



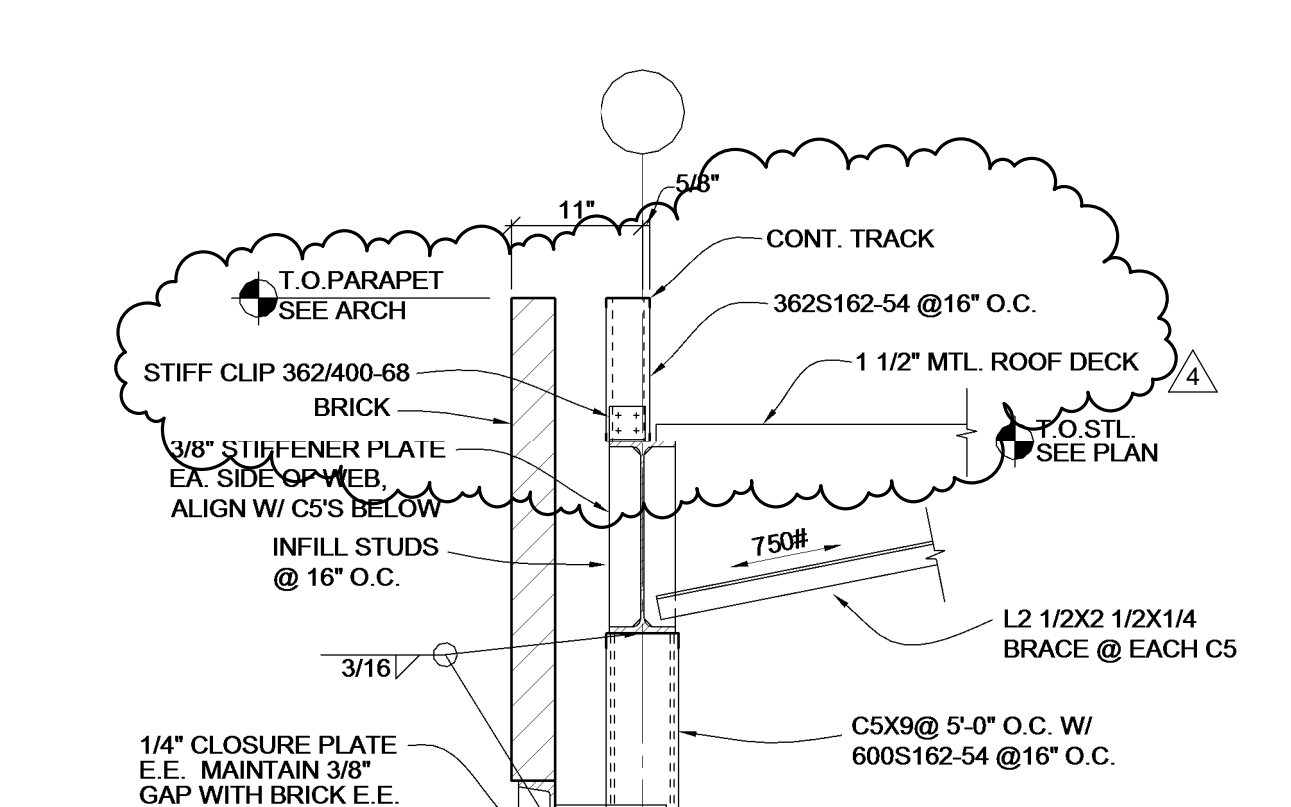
B SECTION
TYP. JOIST MODIFICATION AT CONCENTRATED LOAD EXCEEDING 100#²
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



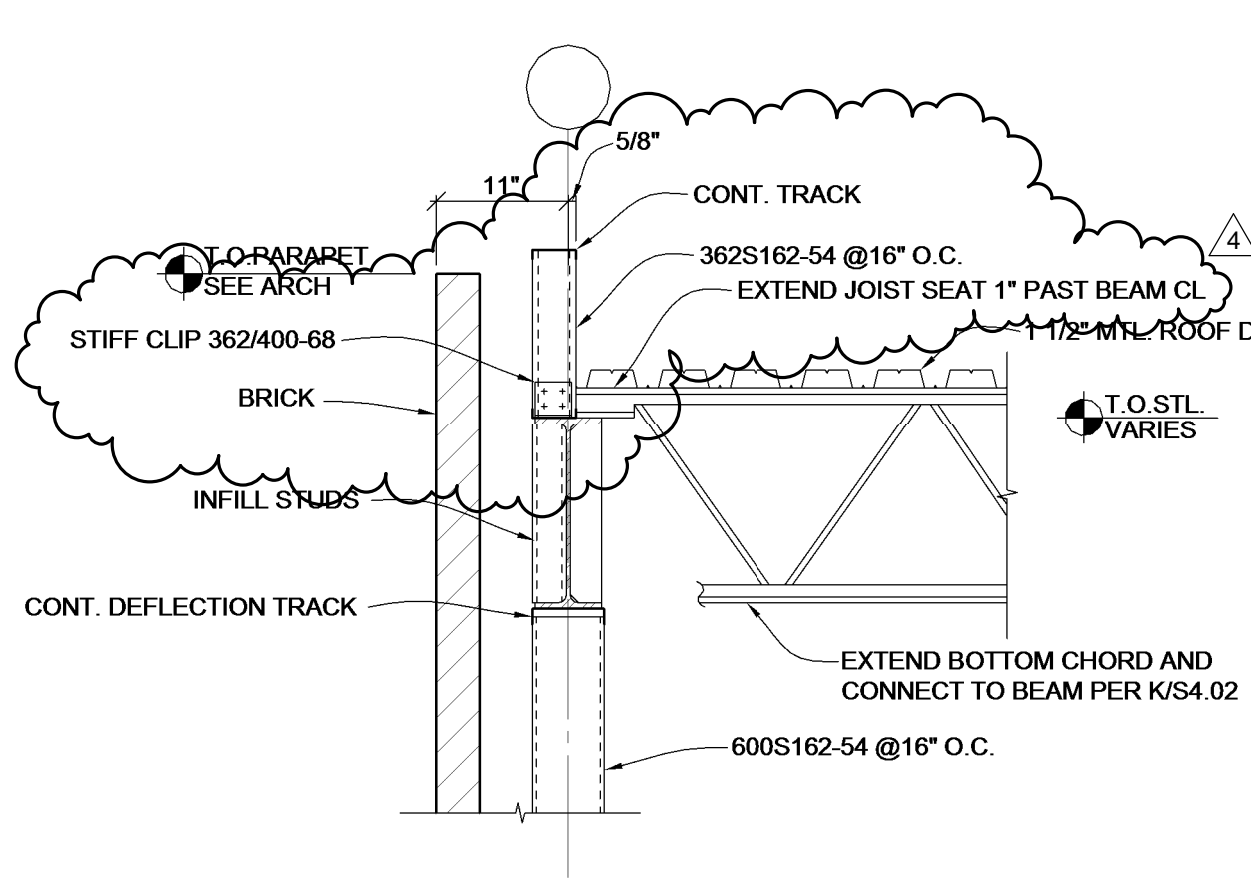
C SECTION
FOLDING PARTITION SUPPORT (PERPENDICULAR TO JOIST)
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



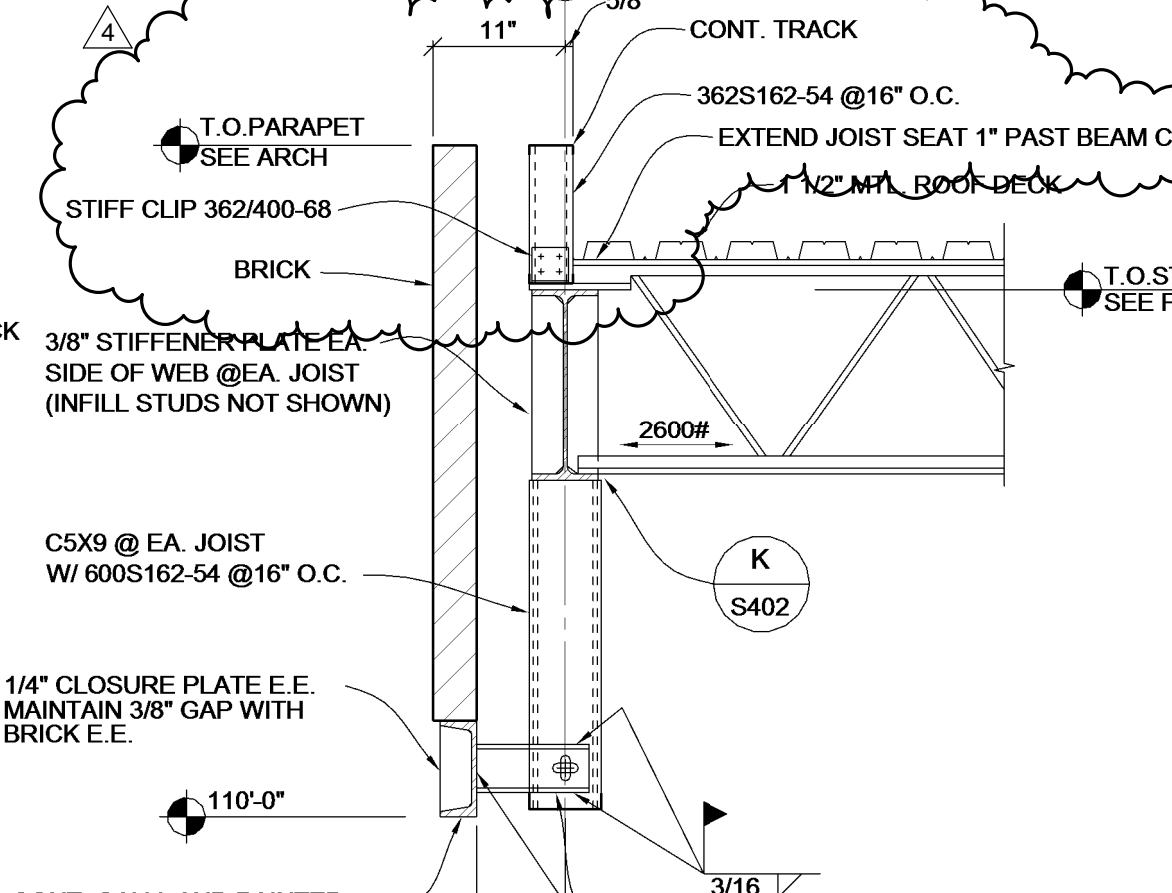
D SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



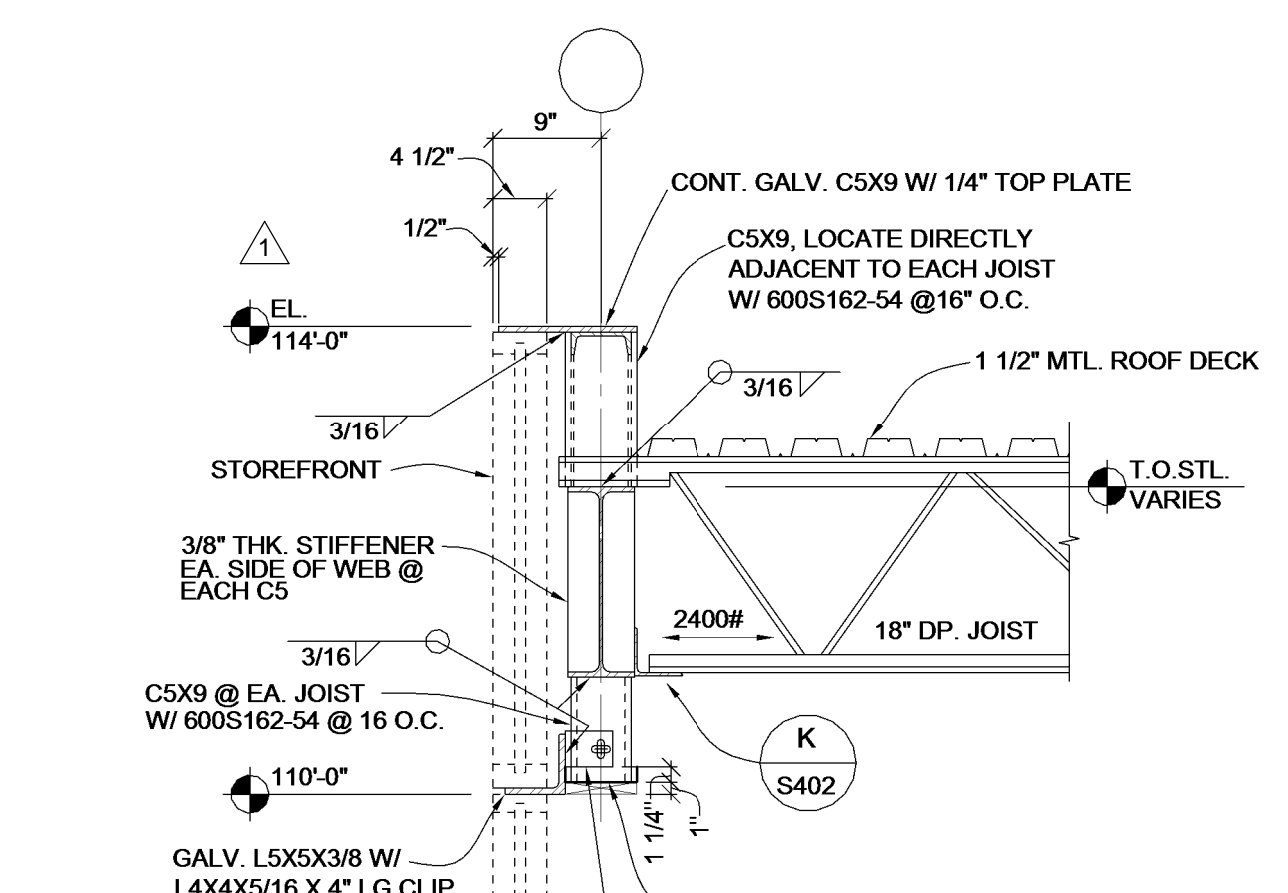
E SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



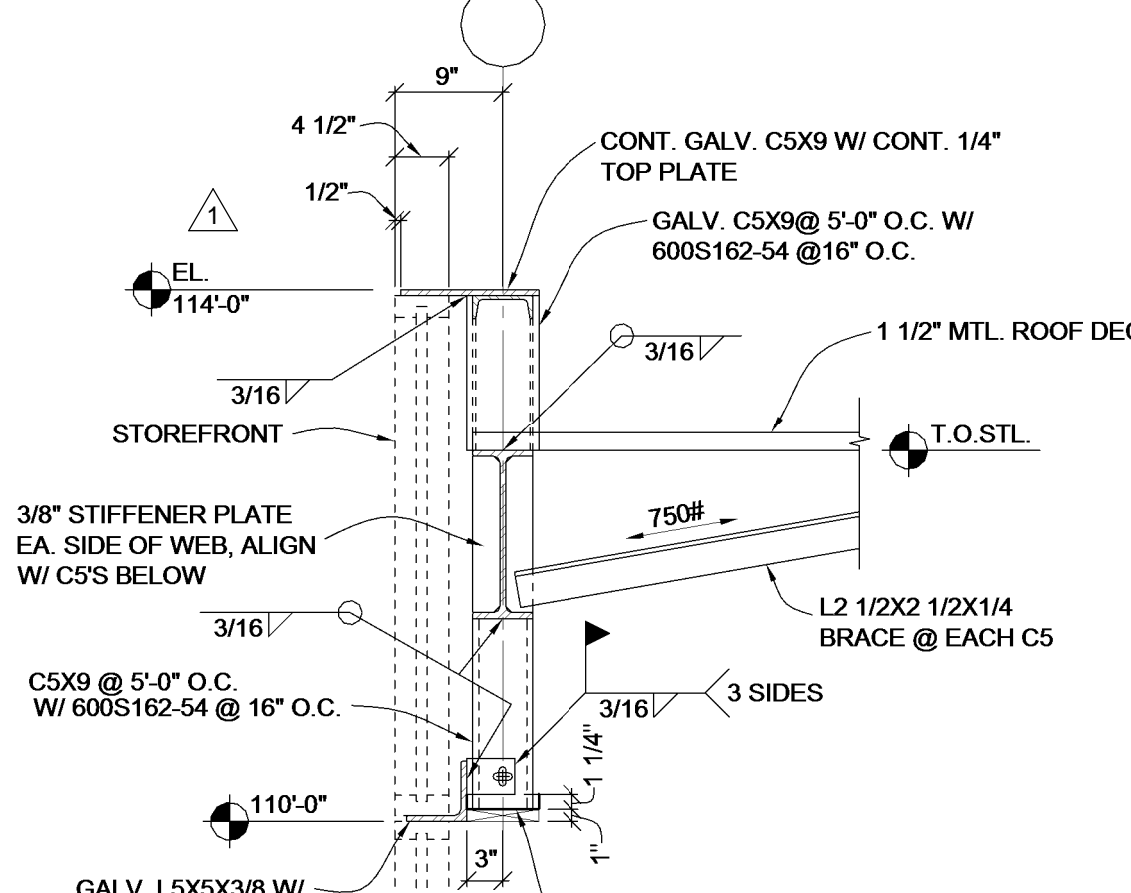
F SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



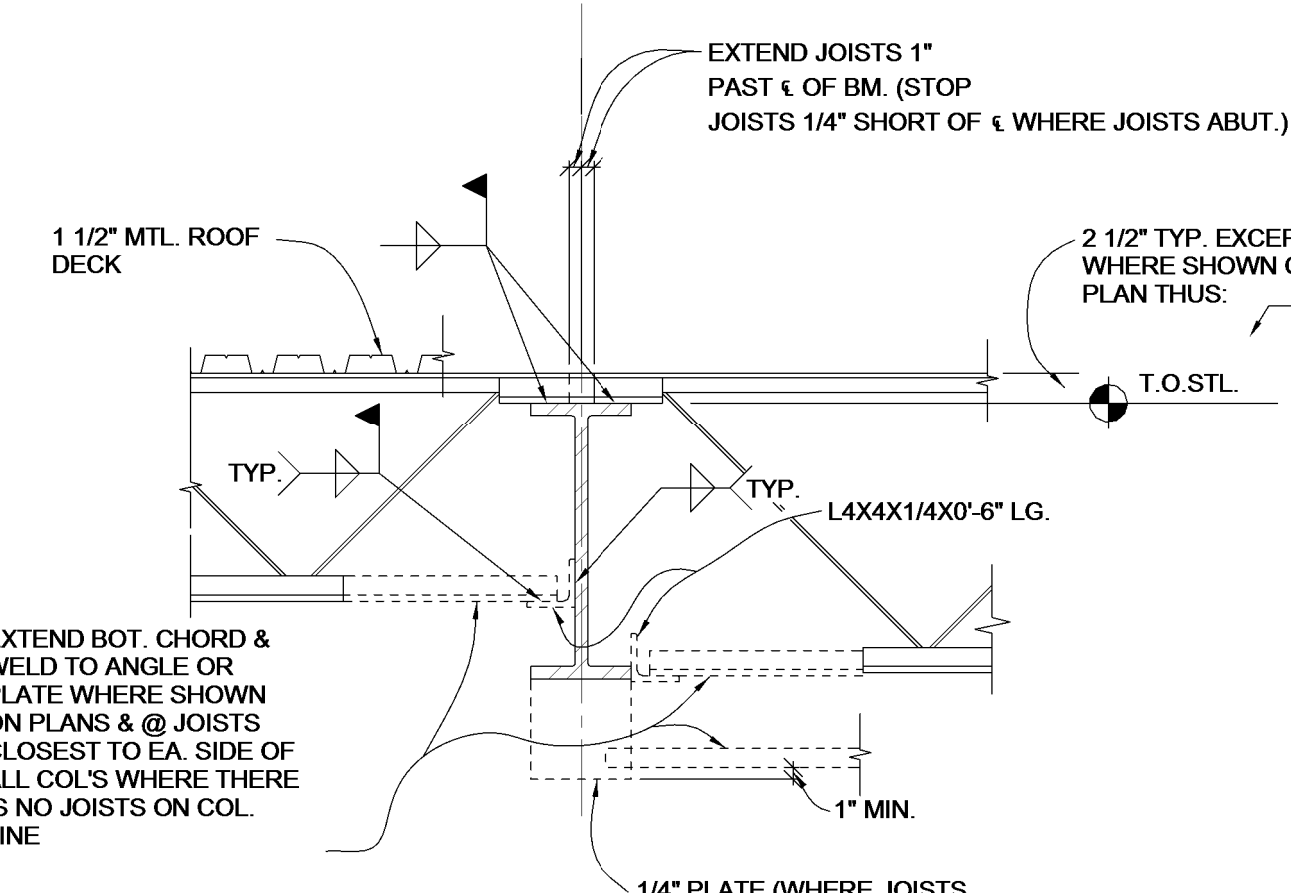
G SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



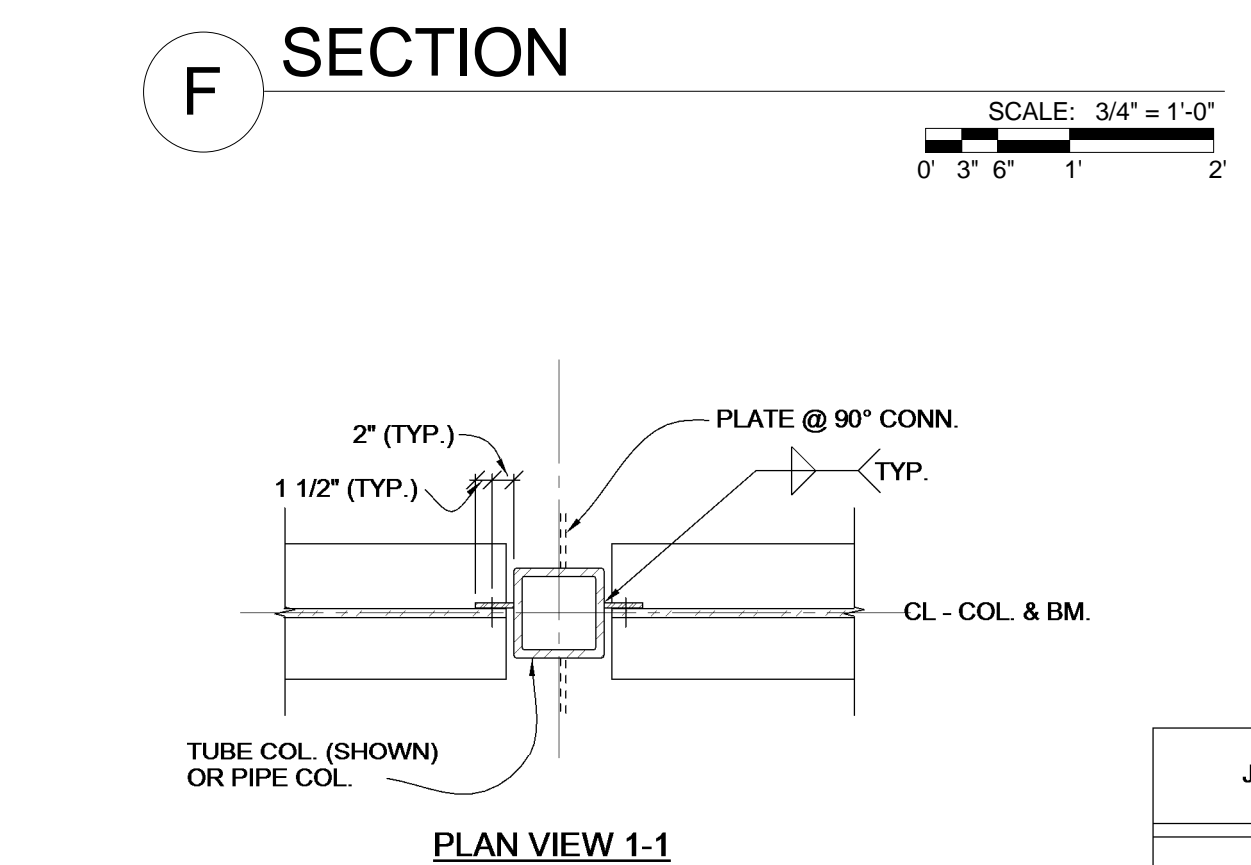
H SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



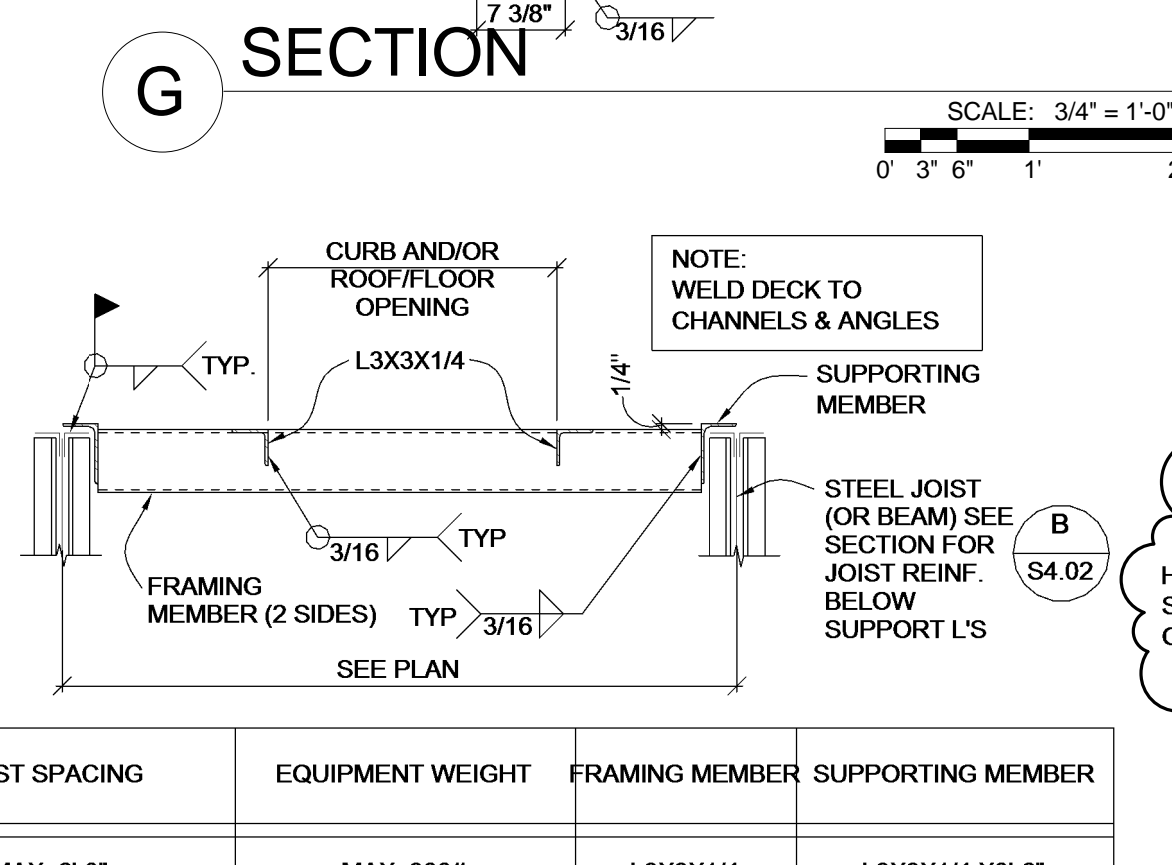
J SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



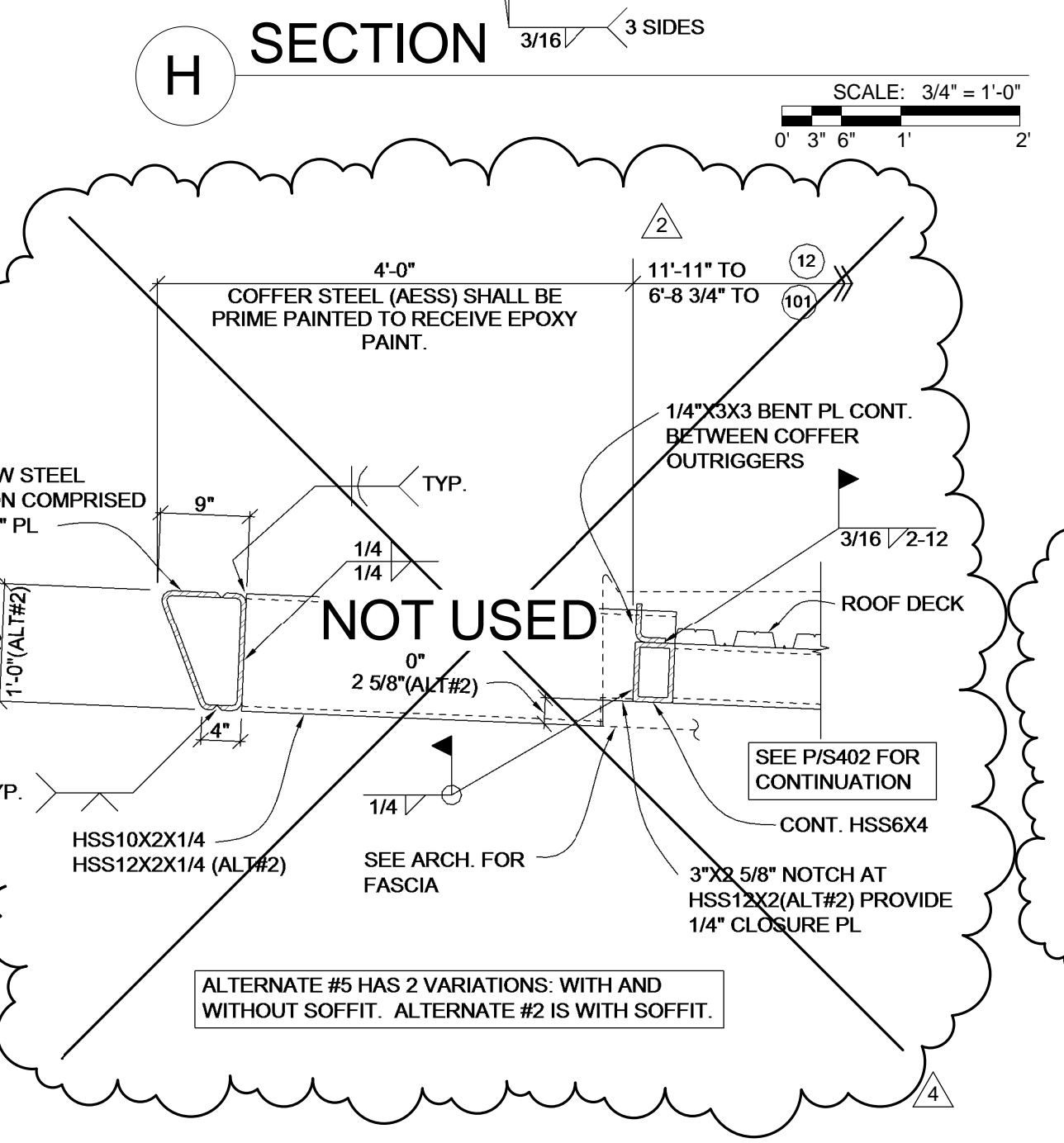
K SECTION
TYP. JOIST BEARING ON STEEL BEAM
N.T.S.



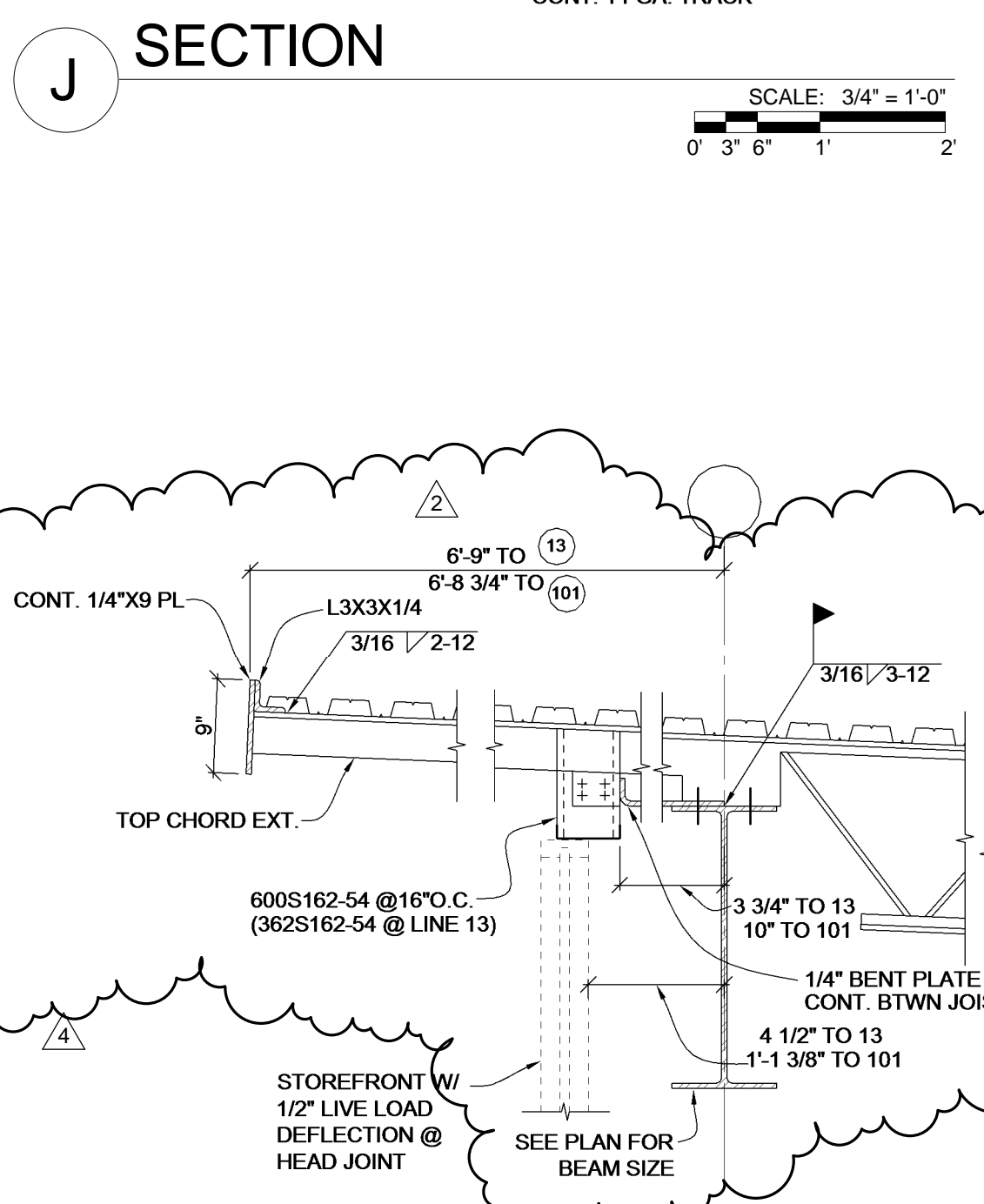
L SECTION
TYP. BEAM CONNECTION TO SIDE OF TUBE COLUMN
N.T.S.



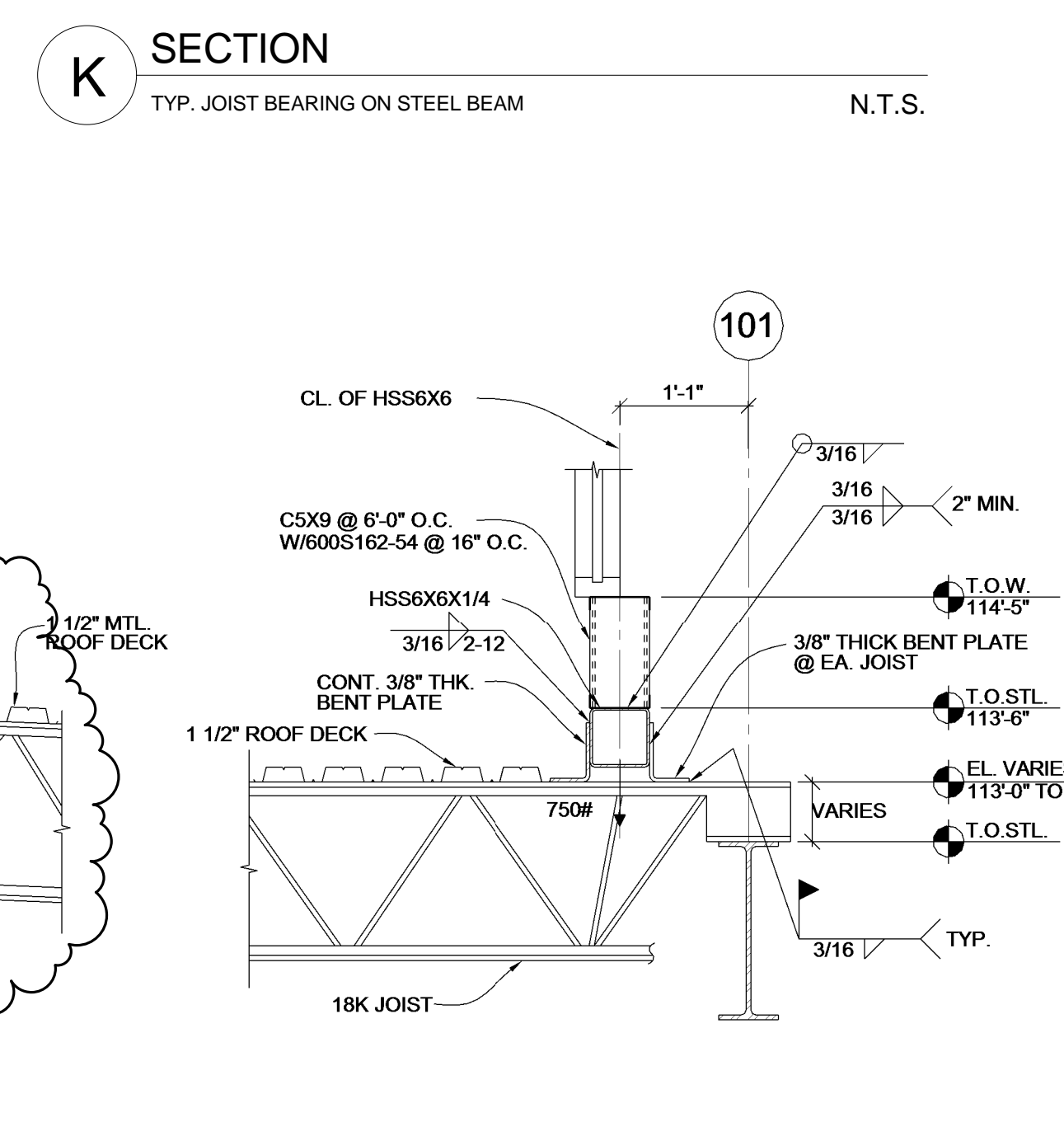
M SECTION
N.T.S.



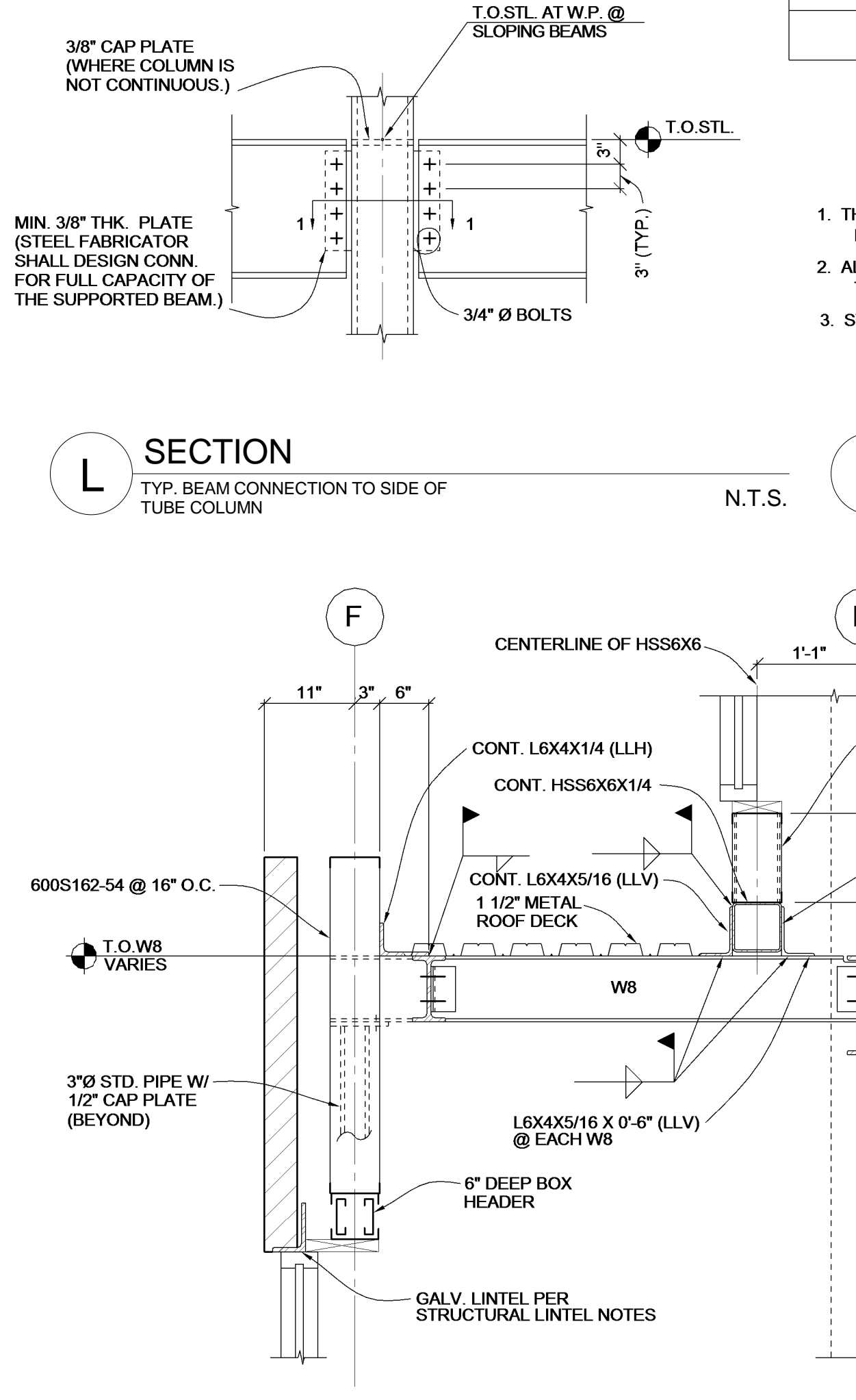
N SECTION
COFFER ALTERNATE#5
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



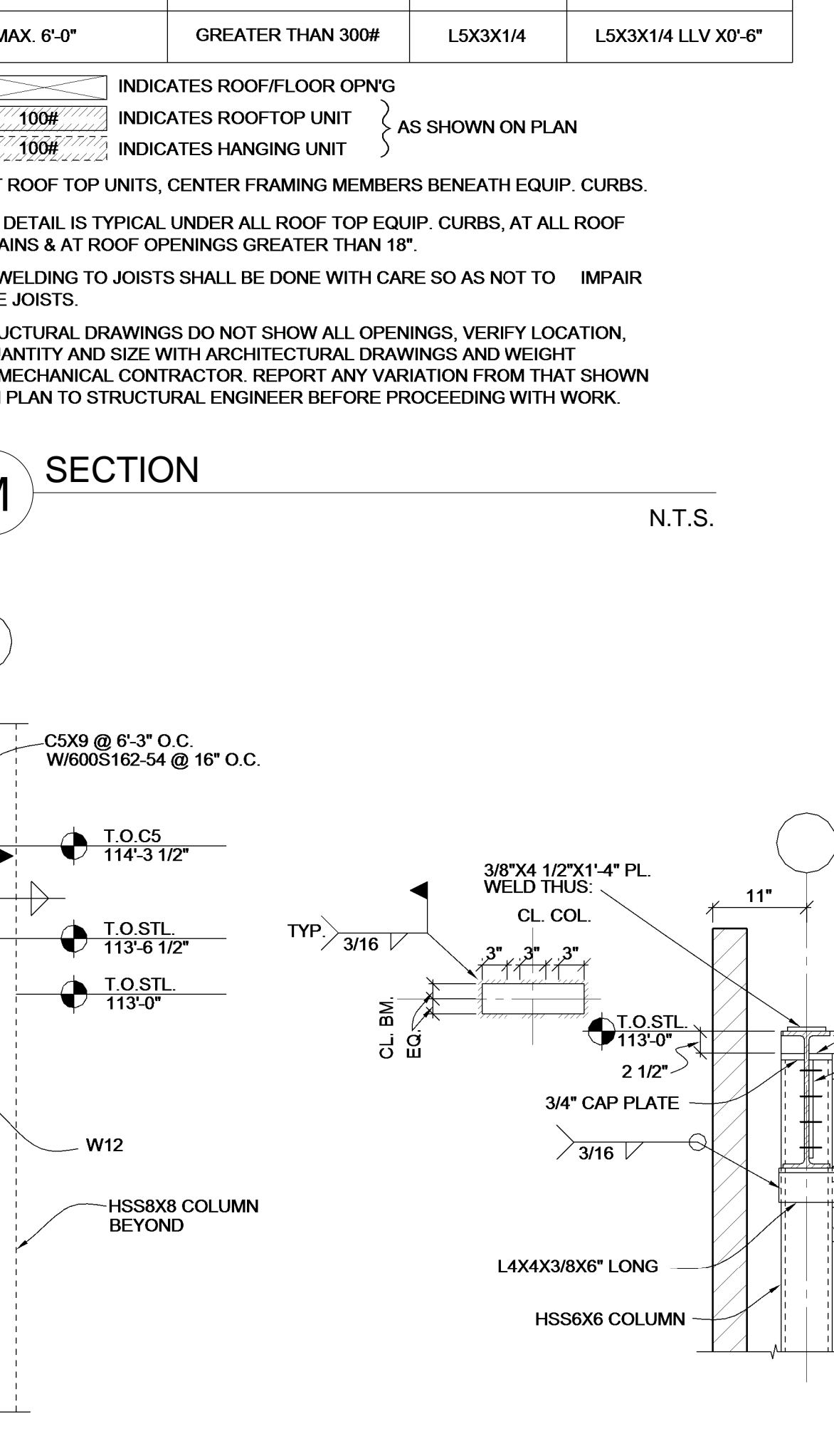
P SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



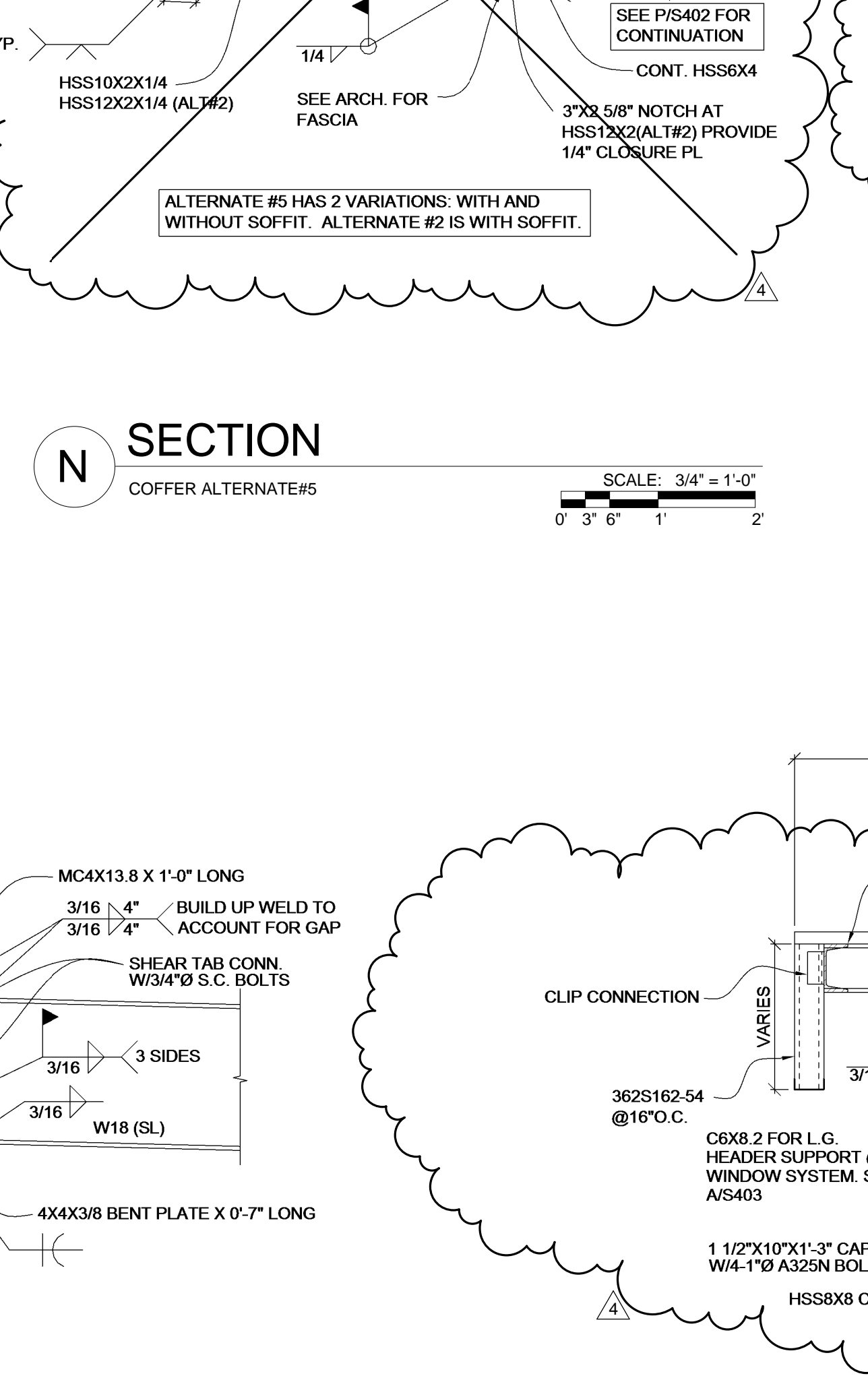
Q SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



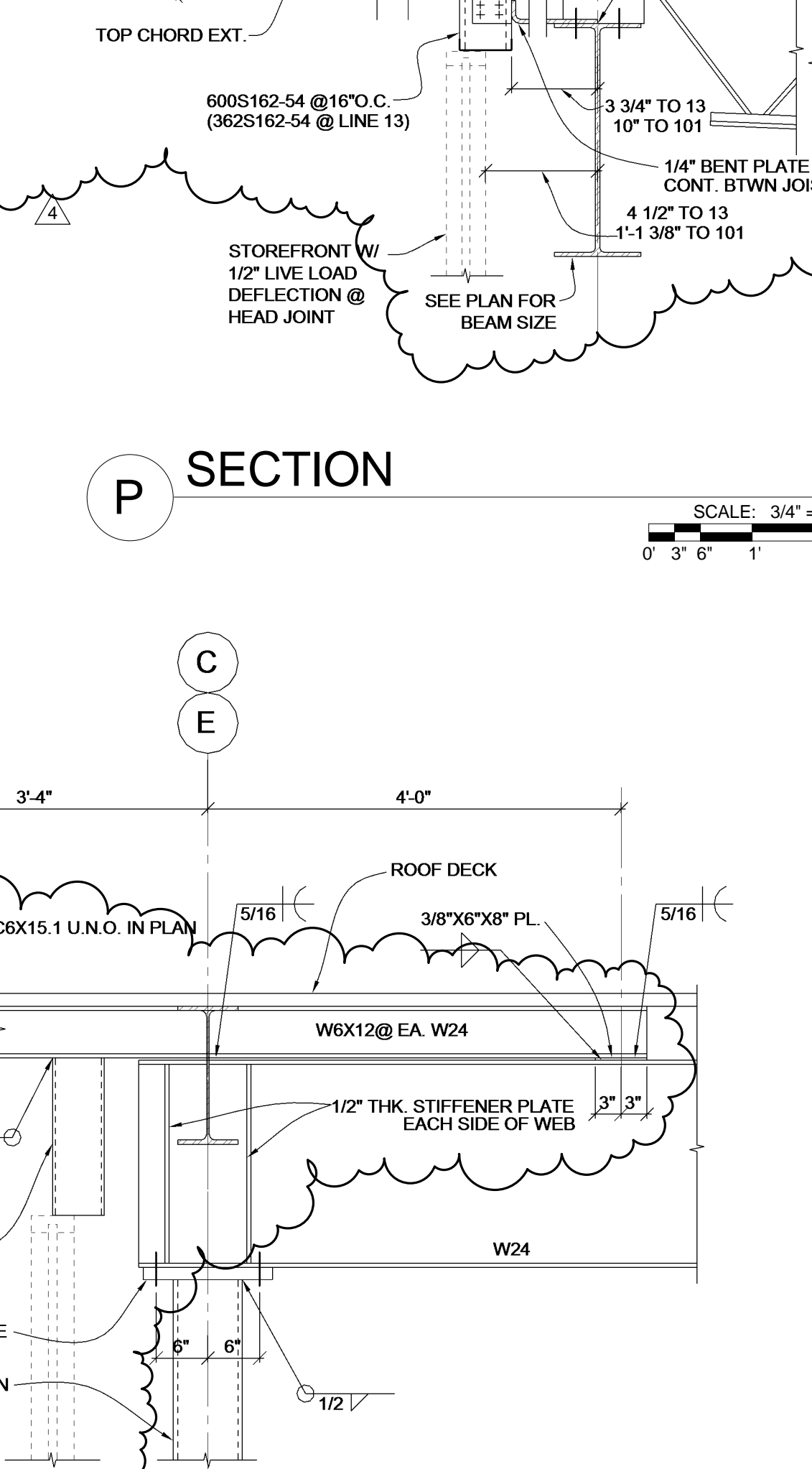
R SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



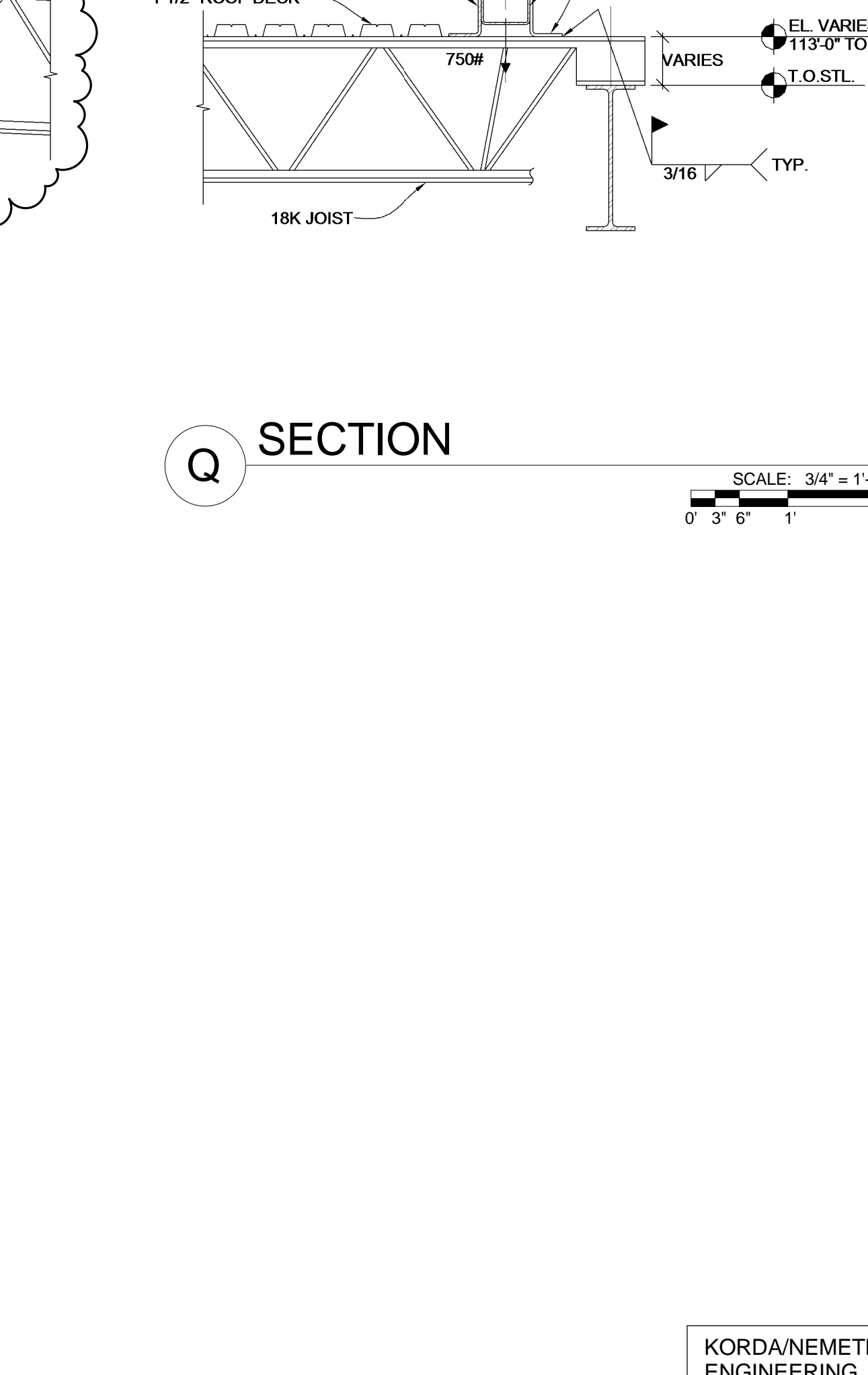
S SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



T SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



U SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"



V SECTION
SCALE: 3/4" = 1'-0"
0 3' 6" 1" 2"

JOIST SPACING	EQUIPMENT WEIGHT	FRAMING MEMBER	SUPPORTING MEMBER
MAX. 6'-0"	MAX. 300#	L3X3X1/4	L3X3X1/4 X0'-6"
MAX. 6'-0"	GREATER THAN 300#	L5X3X1/4	L5X3X1/4 LLV X0'-6"

[Hatched] INDICATES ROOF/FLOOR OPNG
 [Dotted] INDICATES ROOFTOP UNIT AS SHOWN ON PLAN
 [Horizontal Lines] INDICATES HANGING UNIT
 AT ROOF TOP UNITS, CENTER FRAMING MEMBERS BENEATH EQUIP. CURBS.
 1. THIS DETAIL IS TYPICAL UNDER ALL ROOF TOP EQUIP. CURBS, AT ALL ROOF DRAINS & AT ROOF OPENINGS GREATER THAN 18".
 2. ALL WELDING TO JOISTS SHALL BE DONE WITH CARE SO AS NOT TO IMPAIR THE JOISTS.
 3. STRUCTURAL DRAWINGS DO NOT SHOW ALL OPENINGS, VERIFY LOCATION, QUANTITY AND SIZE WITH ARCHITECTURAL DRAWINGS AND WEIGHT W/MECHANICAL CONTRACTOR. REPORT ANY VARIATION FROM THAT SHOWN ON PLAN TO STRUCTURAL ENGINEER BEFORE PROCEEDING WITH WORK.

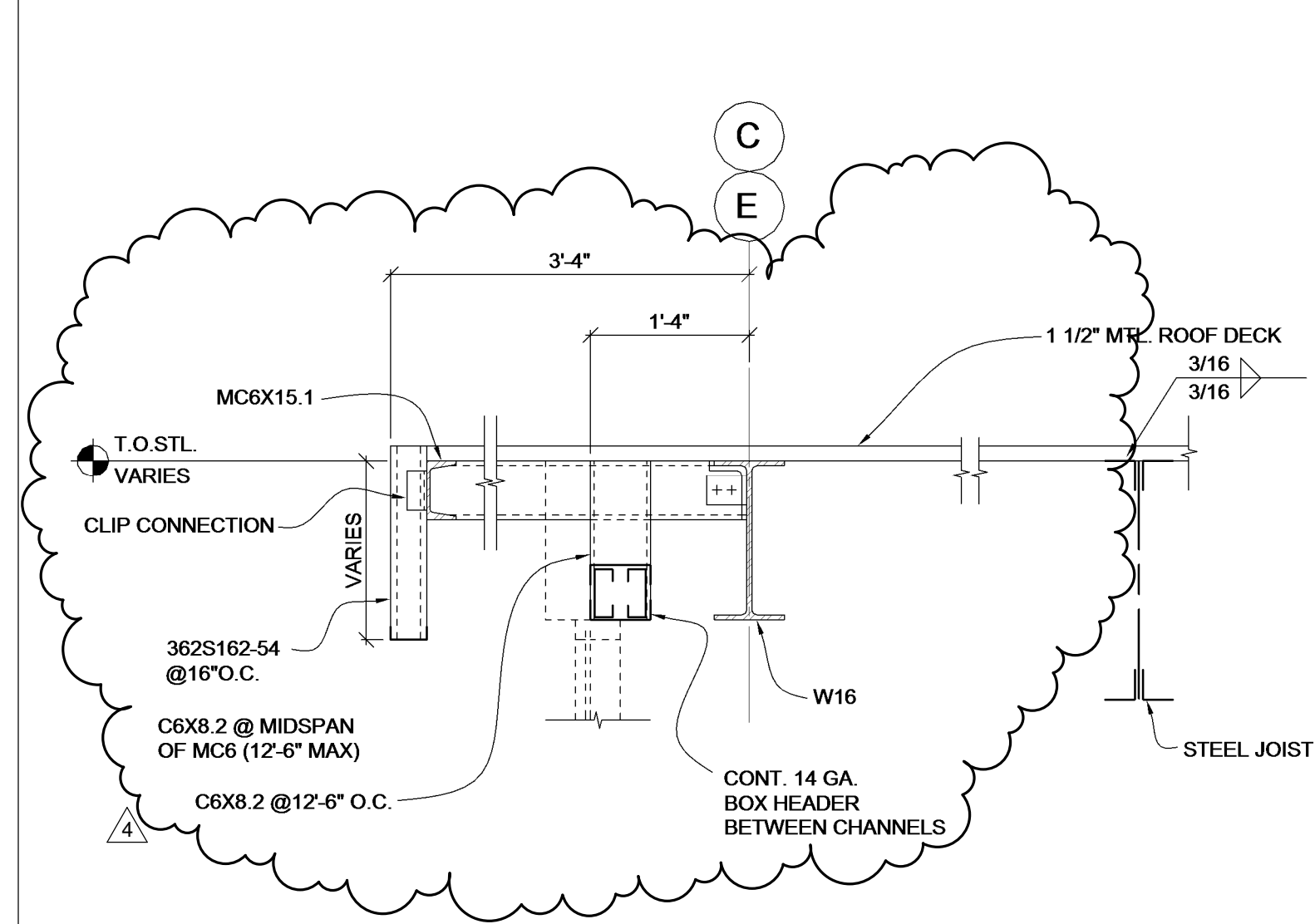
KORDA/NEMETH ENGINEERING, INC.
1650 WATERMARK DRIVE
COLUMBUS OHIO, 43215
DESIGNED BY: KMY
DRAWN BY: PKB
CHECKED BY: PWC
DATE: 2013-02-13

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
2	3/19/15	Addendum 2
4	5/18/15	Value Management Options

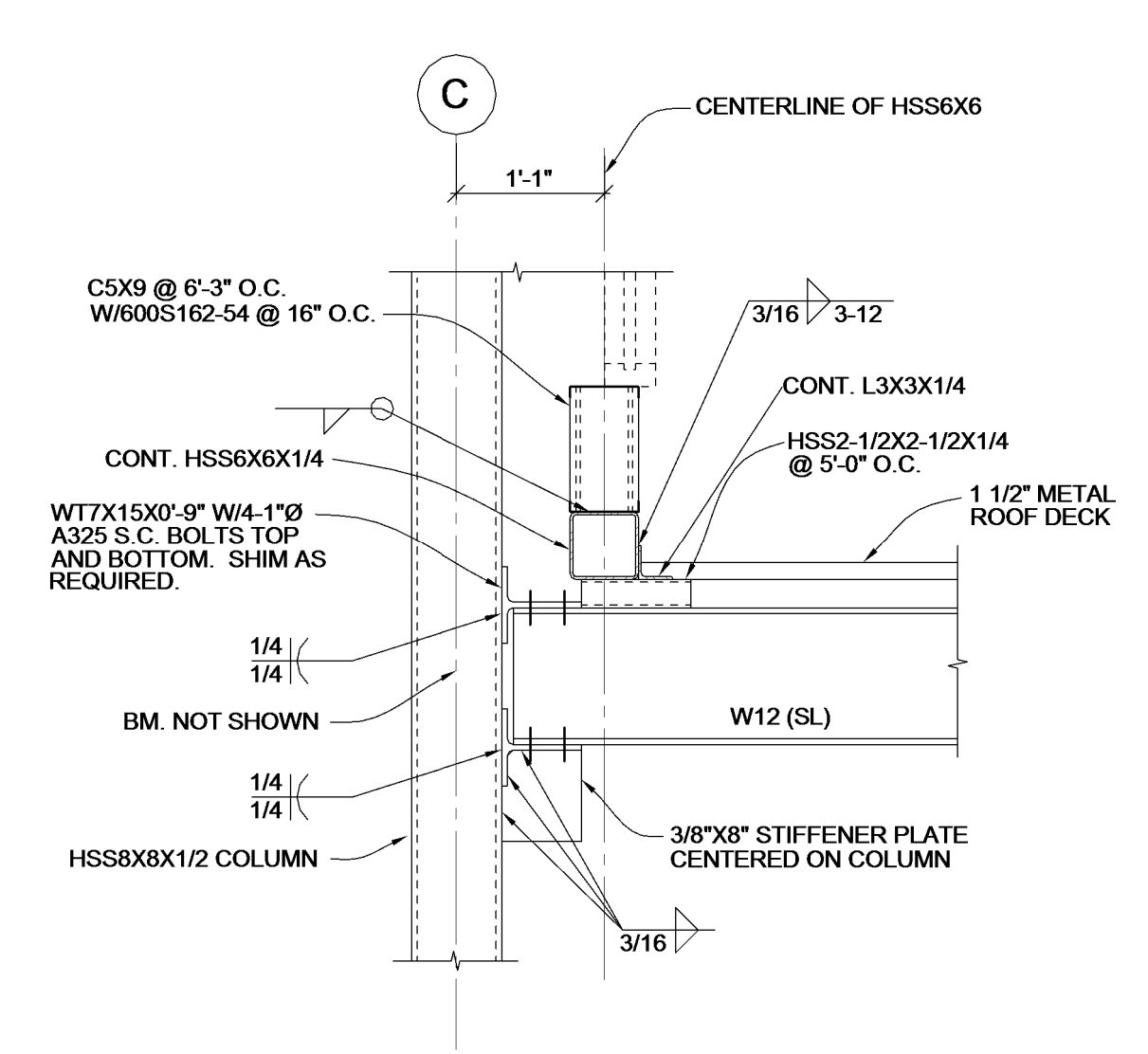
PARSONS AVENUE BRANCH LIBRARY
PARSONS AVENUE COLUMBUS, OHIO
for
Columbus Metropolitan Library

MOODY-NOLAN
RESPONSIVE ARCHITECTURE
300 Spruce Street
Suite 300
Columbus, Ohio 43215
Phone: (614) 461-4684
Fax: (614) 280-8881
www.moodynolan.com

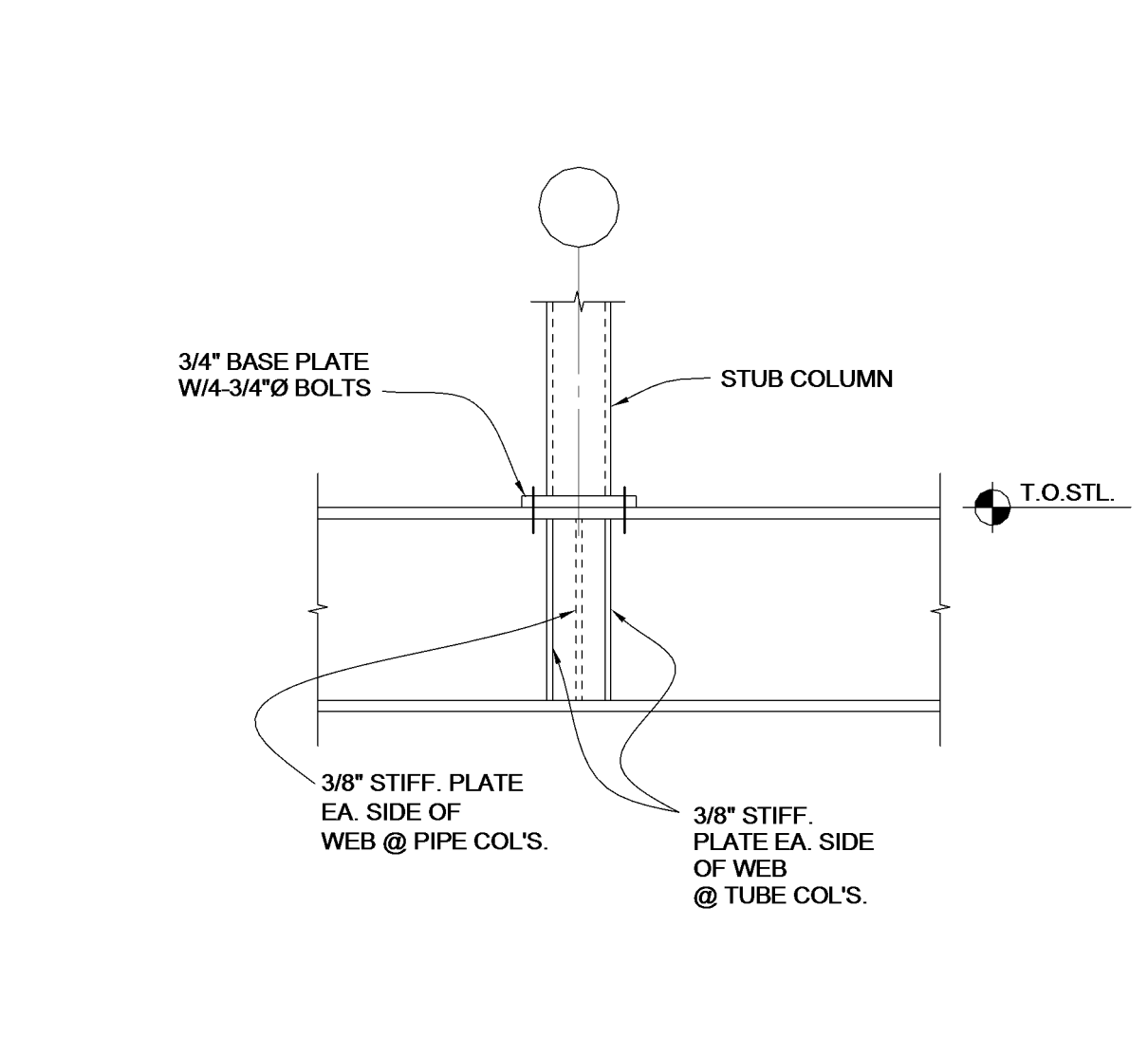
Dwg Coord.: PKB Tech. Coord.: PWC
13346
S402
STRUCTURAL DETAILS
Conformance Set May 18, 2015



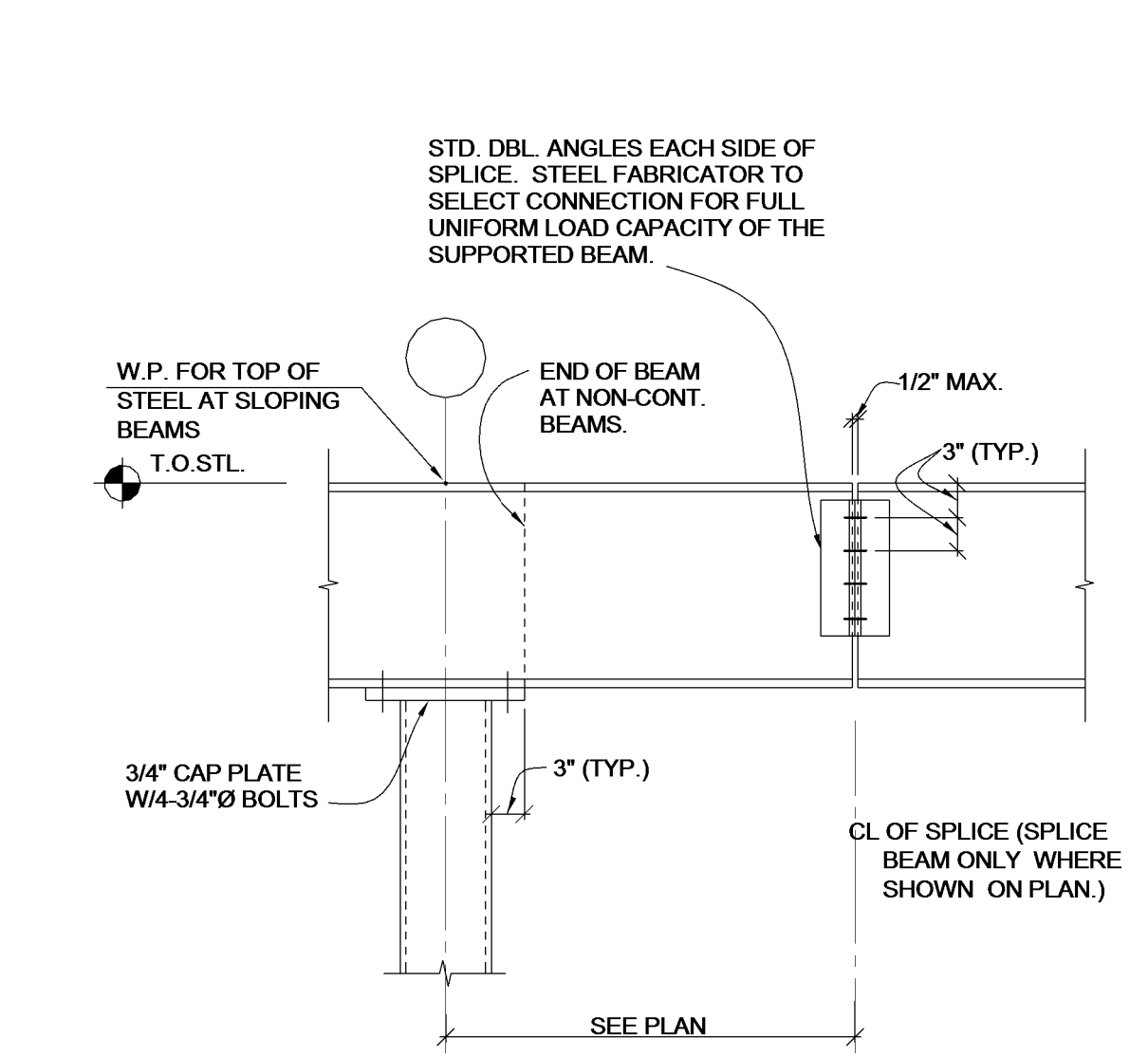
A SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



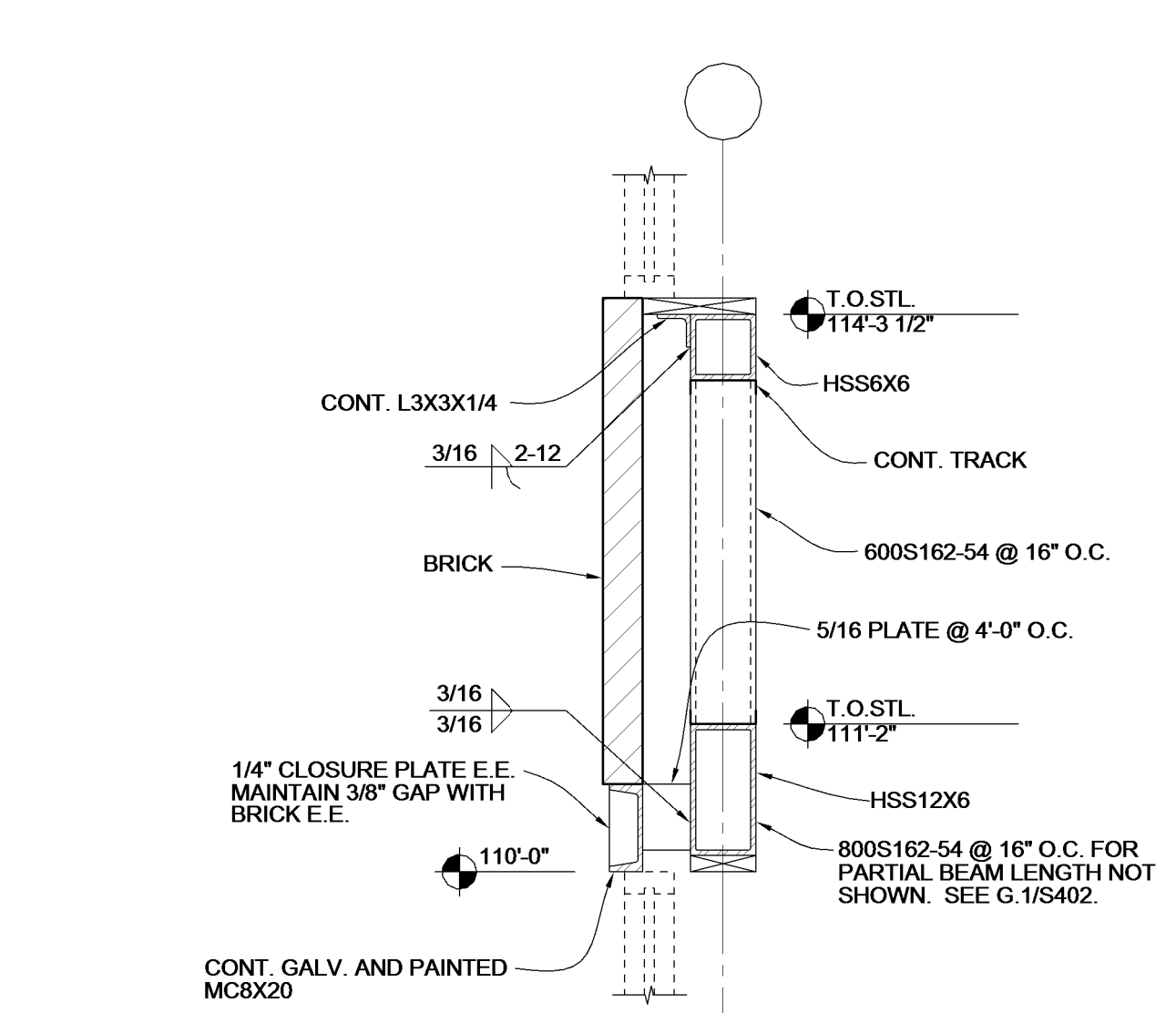
B SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



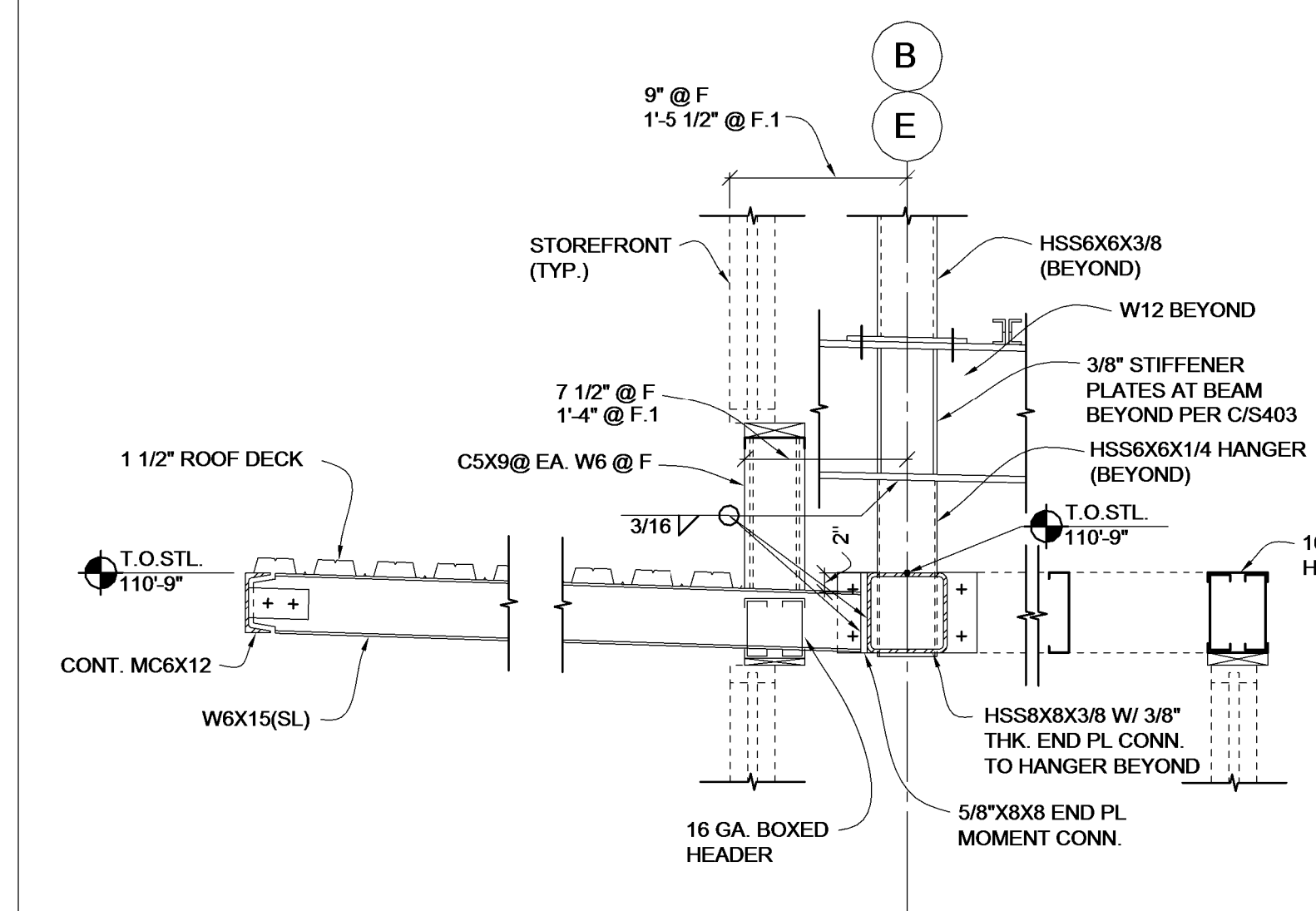
C SECTION
TYP. STEEL STUB COLUMN BOTTOM CONNECTION N.T.S.



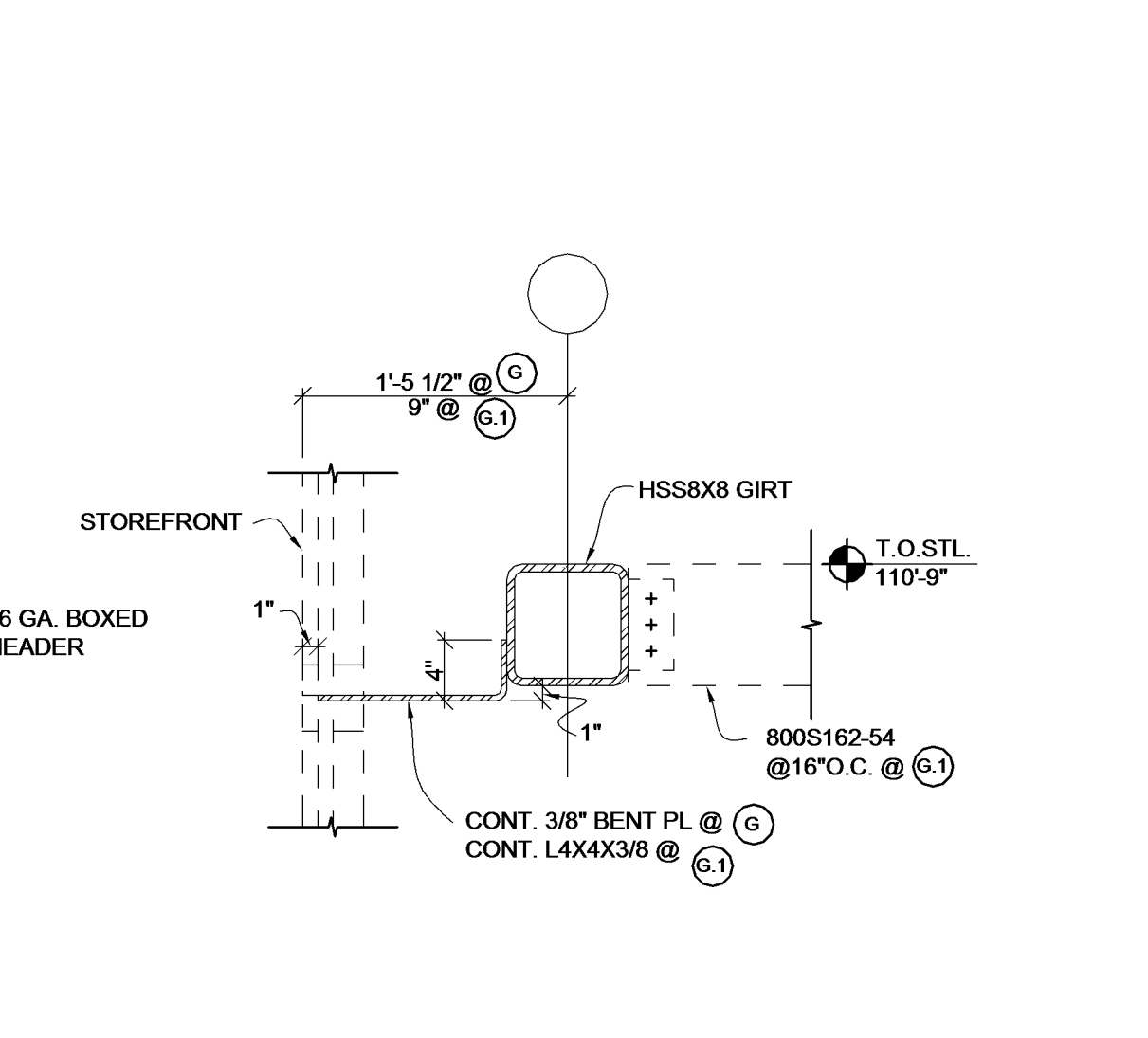
D SECTION
TYP. BEAM SPLICE AND BEAM CONNECTION N.T.S.



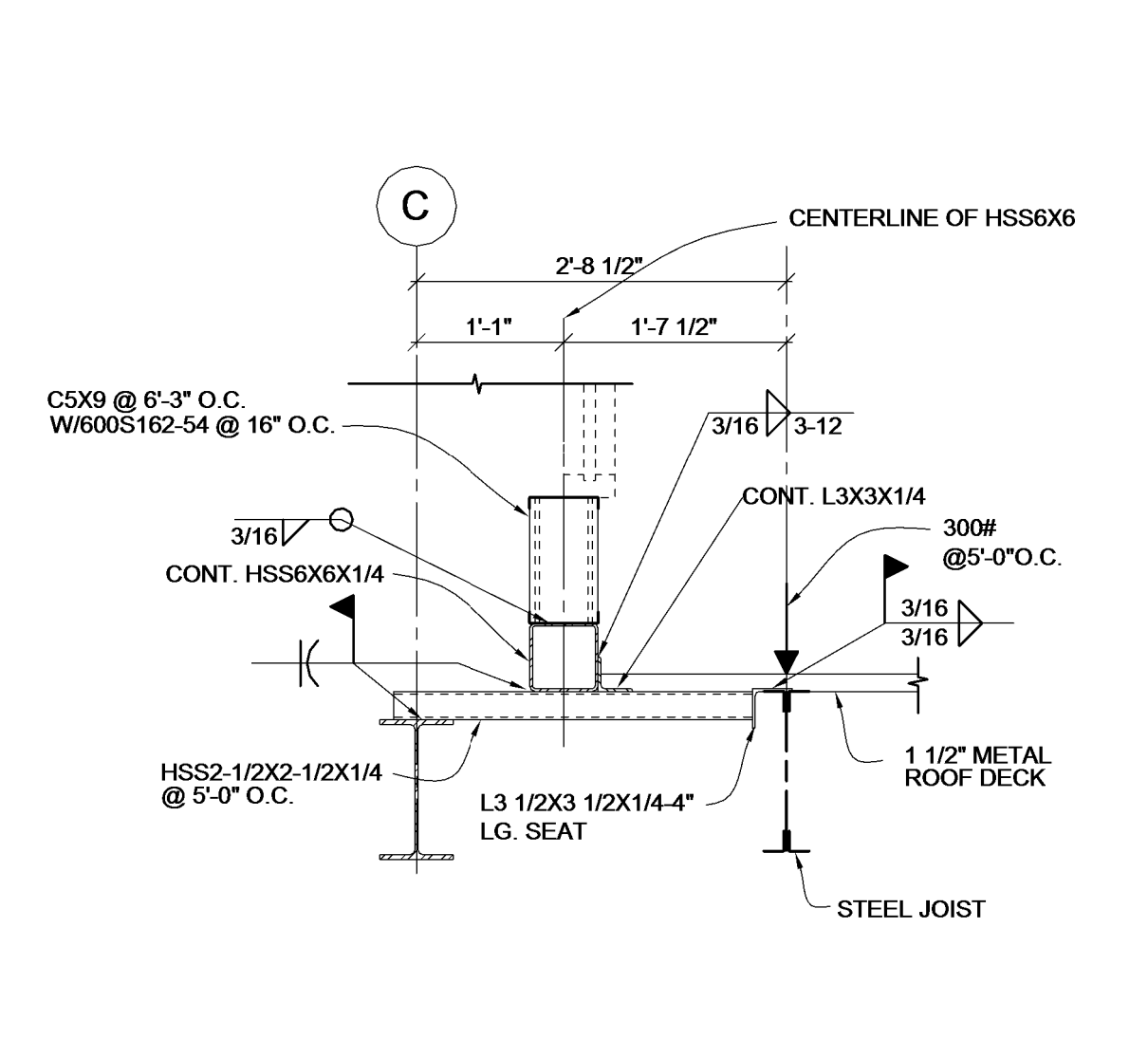
E SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



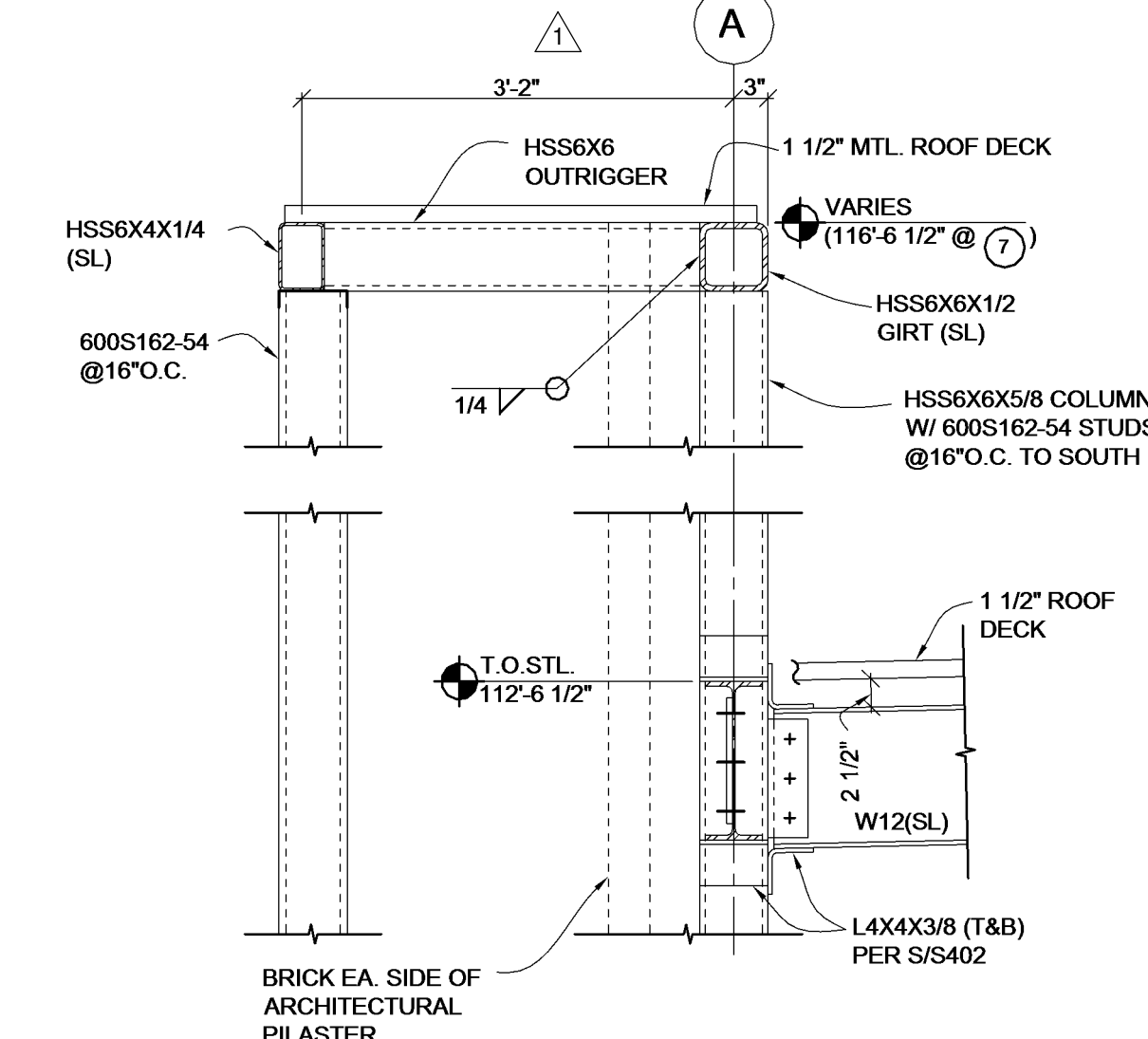
F.1 SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



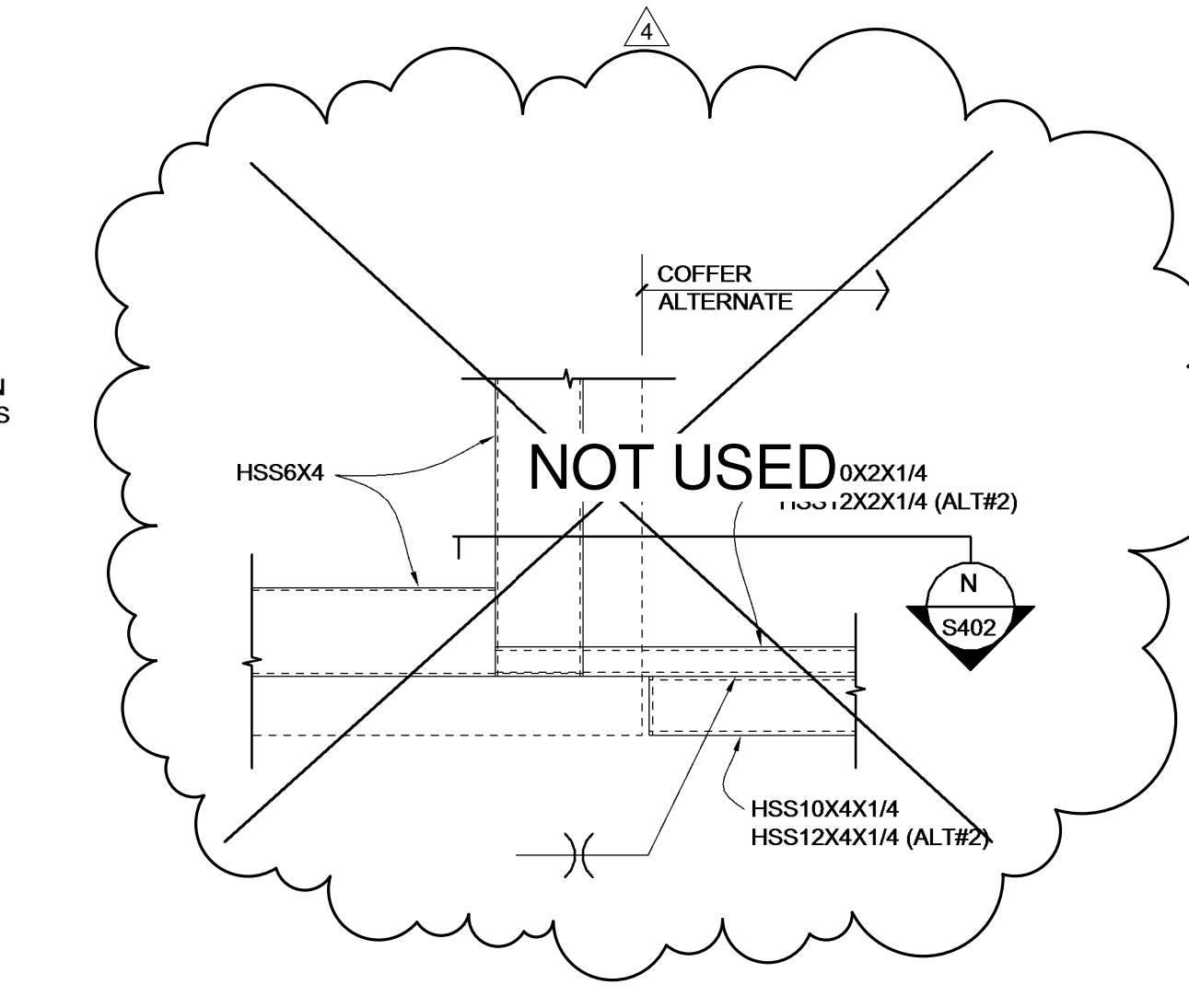
G.1 SECTION
SCALE: 1" = 1'-0"
0' 3" 6" 1" 1'6"



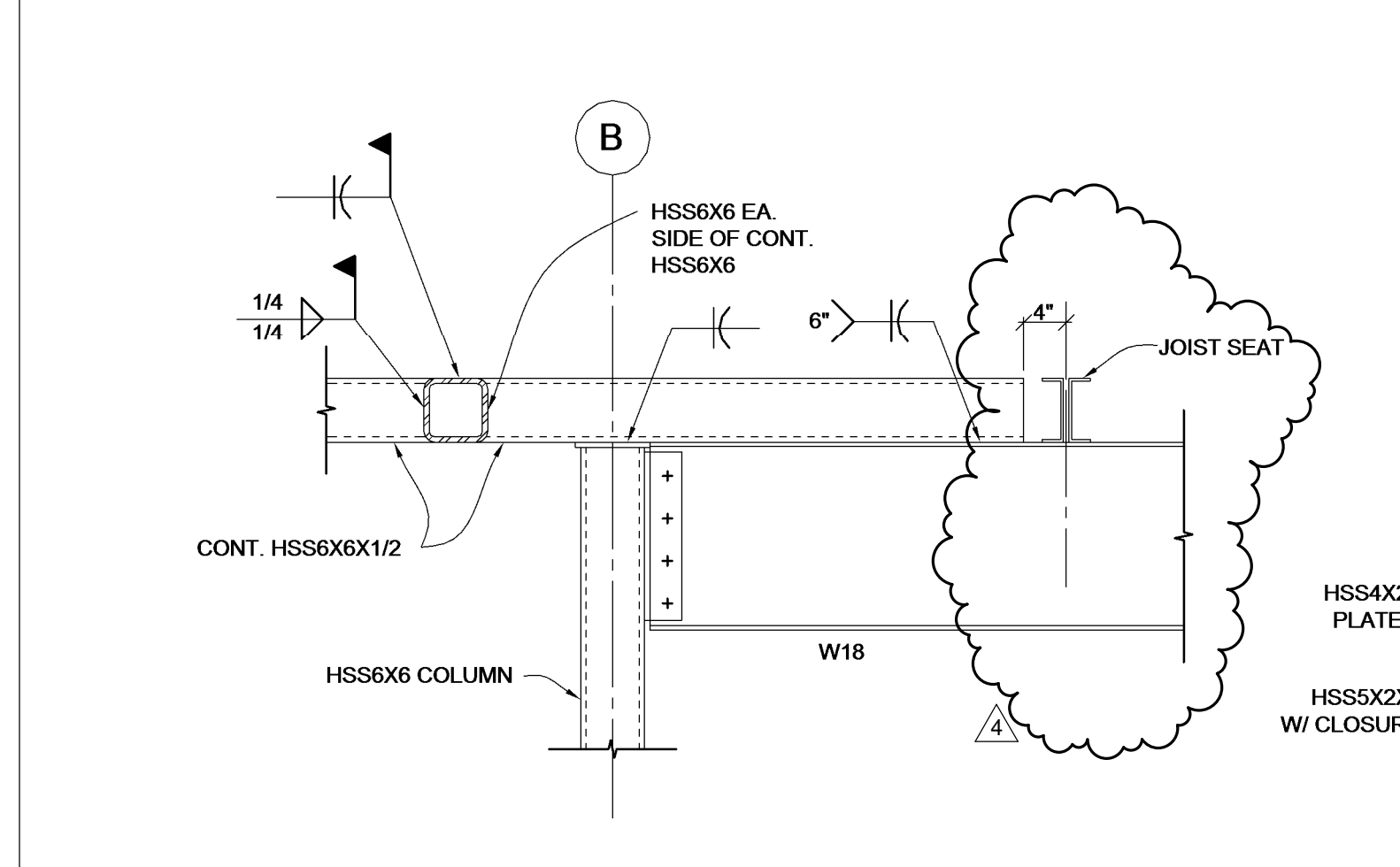
H SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



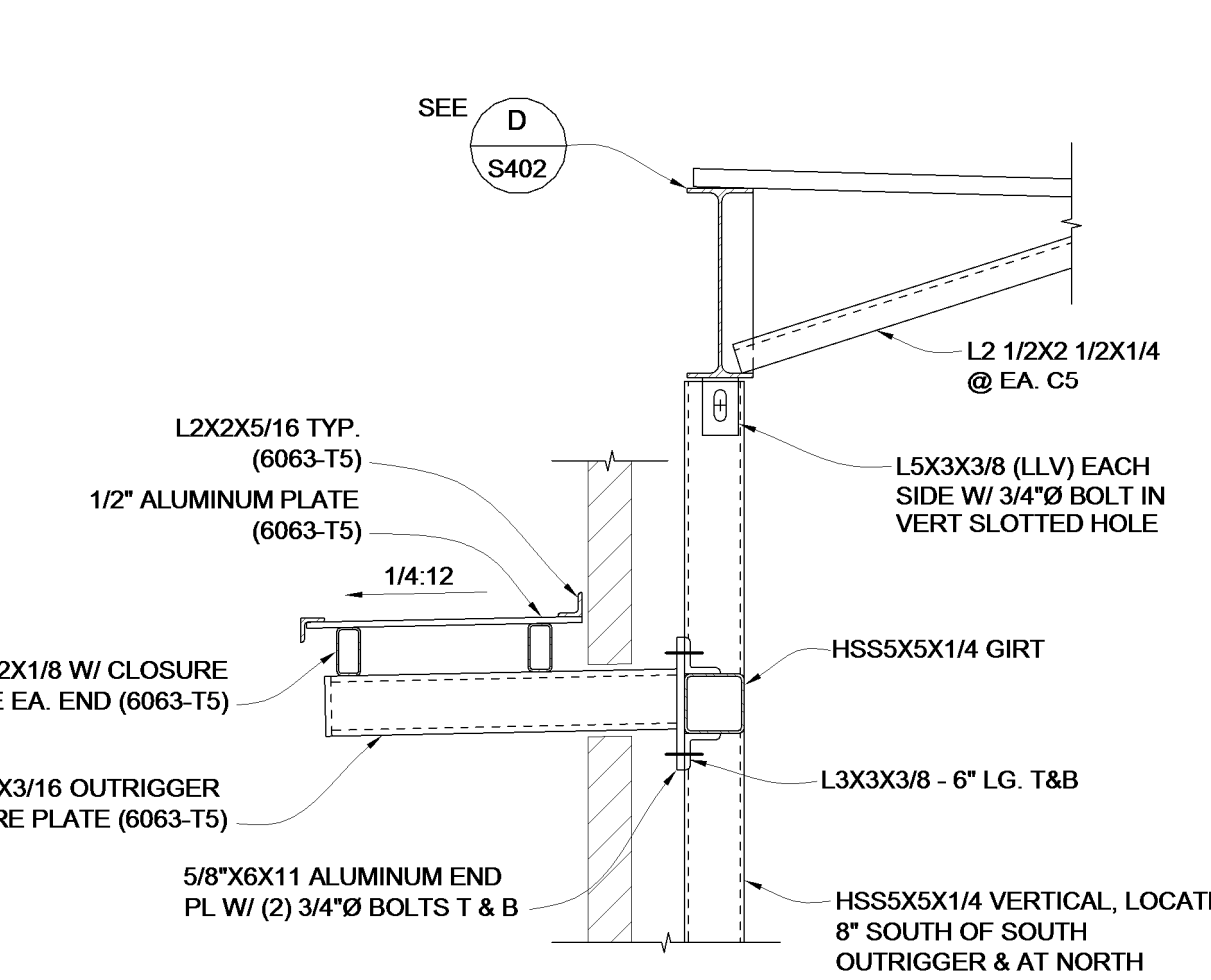
J SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



K DETAIL
COFFER ALTERNATE SCALE: 1" = 1'-0"
0' 3" 6" 1" 1'6"



L SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"



M SECTION
SCALE: 3/4" = 1'-0"
0' 3" 6" 1" 2"

#	DATE	CHANGE DESCRIPTION
1	3/12/15	Addendum 1
4	5/18/15	Value Management Options

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Dwg Coord.: PBK Tech. Coord.: PWC 13346
STRUCTURAL DETAILS
Conformance Set
S403
May 18, 2015

KORDA/NEMETH ENGINEERING, INC.
1650 WATERMARK DRIVE COLUMBUS OHIO, 43215
DESIGNED BY: KMY
DRAWN BY: PBK
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