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PATENTS:

U.S.: #8,371,082
CANADA: #2,621,024

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SHOP DRAWINGS FOR:

Example 1

NEW GLOUCESTER, ME 04260

Sheet List	
Sheet Number	Sheet Name
1	COVER SHEET
2	GENERAL NOTES & SPECIFICATIONS
3	LAYOUT PLAN
4	LAYOUT PLAN
5	TYPICAL WALL SECTIONS
6	DETAILS

NEW GLOUCESTER, ME 04260

JOB # : 172089

NOT FOR CONSTRUCTION

FOR CONSTRUCTION

ISSUE DATE :

10/03/17

REVISIONS:

1	-	6
2		7
3		8
4		9
5		10

DRAWING SCALE :

DRAWING NAME :

COVER SHEET

LINTEL SCHEDULE					
MARK	LINTEL BAR	SHEAR REINFORCING	HEAD R.O.	LINTIL DEPTH	WIDTH R.O.
L1		NOTE A	VERIFY		1'-8"
L2		NOTE A	VERIFY		2'-4"
L3		NOTE A	VERIFY		3'-0"
L4		NOTE A	VERIFY		5'-0"
L4		NOTE A	VERIFY		7'-0"

NOTE A: REFER TO ENGINEERING - BY OTHERS

MAIN LEVEL WALL REINFORCING SCHEDULE

WALL HT.	VERT. REINF. BAR	SPACING	POSITION
8'-0"	NOTE A		

BASEMENT WALL REINFORCING SCHEDULE

WALL HT.	VERT. REINF. BAR	SPACING	POSITION
10'-0"	NOTE A		

ABBREVIATIONS

BM.	=	BEAM
BTM.	=	BOTTOM
CONT.	=	CONTINUOUS
CTR.	=	CENTER
DWL.	=	DOWEL
EA.	=	EACH
ELEV.	=	ELEVATION
E.O.	=	EVERY OTHER
E.S.	=	EXPOSED STUD
FLR.	=	FLOOR
FTG.	=	FOOTING
G-V	=	GABLE - VARIES
HORIZ.	=	HORIZONTAL
MIN.	=	MINIMUM
O.C.	=	ON CENTER
PL.	=	PLATE
PSF	=	LBS PER SQUARE FOOT
REINF.	=	REINFORCING
R.O.	=	ROUGH OPENING
S.R.	=	STUCCO READY
T.O.W.	=	TOP OF WALL
TYP.	=	TYPICAL
VERT.	=	VERTICAL
VICF	=	VERTICAL INSULATED CONCRETE FORM
W/	=	WITH
W.H.	=	WALL HEIGHT

GENERAL NOTES / DESIGN DATA

DESIGN PARAMETERS:

1. BUILDING CODE REFERENCE
REFER TO LOCAL BUILDING CODES

2. LOADS

2.1. DEAD LOADS
ROOF: NOTE A
ICF WALLS: NOTE A
FLOORS: NOTE A
WOOD STUD WALLS: NOTE A

2.2. LIVE LOADS
ROOF: NOTE A
FLOORS: NOTE A

2.3. WIND
MAXIMUM NET WIND PRESSURE: NOTE A
V = NOTE A, EXP. NOTE A, I = NOTE A

2.4 LATERAL EARTH PRESSURE ON FOUNDATION WALLS: NOTE A

CONSTRUCTION MATERIAL:

1. CONCRETE:

NOTE A

2. REINFORCEMENT:

NOTE A

GENERAL NOTES:

GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF DETAILS PROVIDED FOR HOBBS WALL SYSTEM WITH FOUNDATIONS, FLOOR & ROOF FRAMING. THIS DRAWING SET IS NOT MEANT TO BE DEFINITIVE FOR BUILDING DIMENSIONS & LAYOUT. ICF WALL INSTALLATION SHOULD BE COORDINATED WITH OTHER TRADES & BUILDING DIMENSIONS & LAYOUT CONFIRMED WITH THE APPROPRIATE PARTIES.

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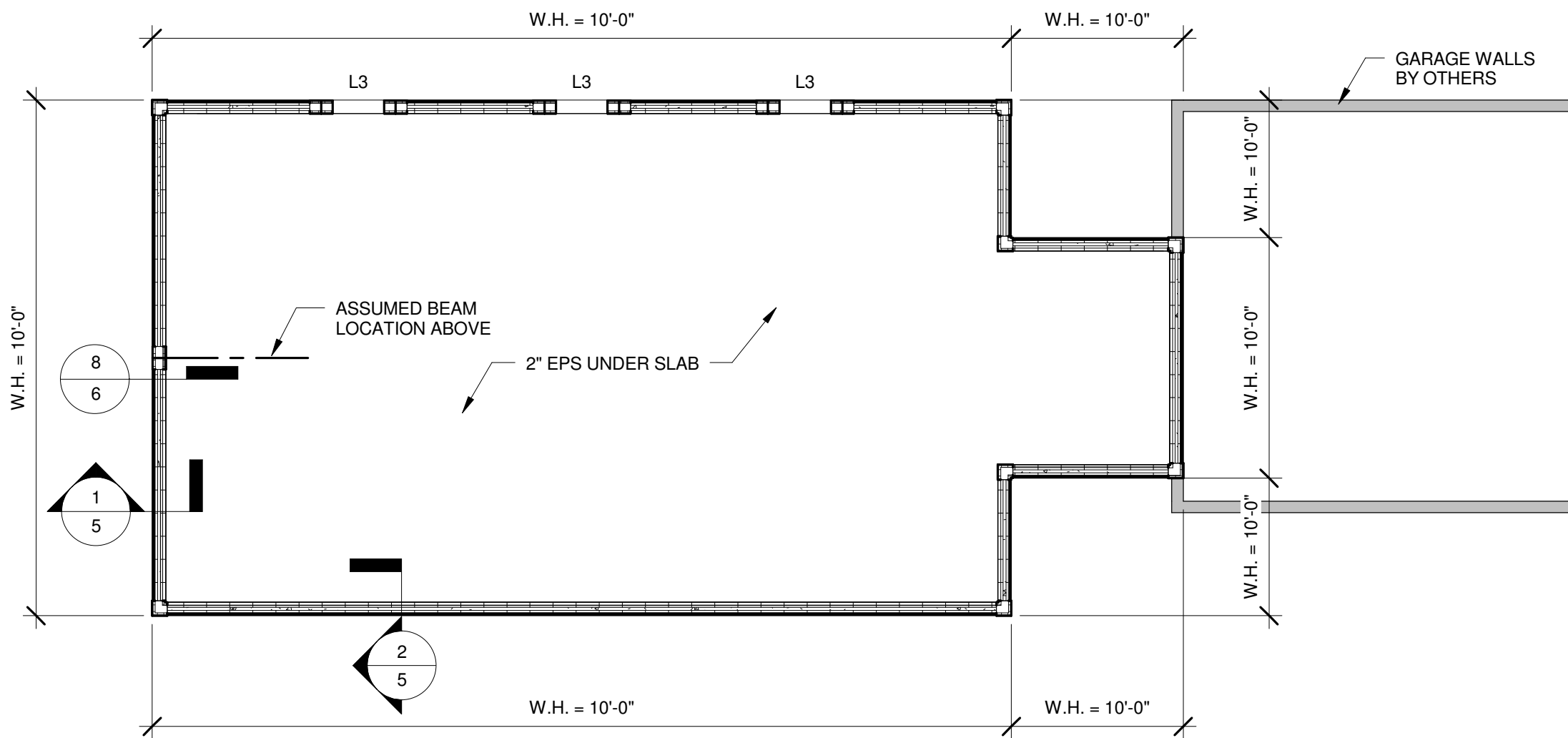
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3		8
4		9
5		10

DRAWING SCALE :

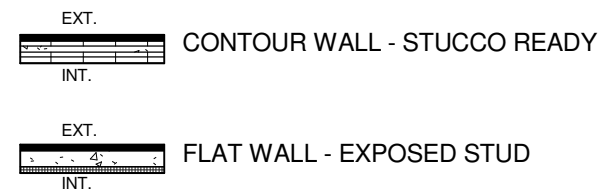
12" = 1'-0"

DRAWING NAME :

GENERAL NOTES &
SPECIFICATIONS



- NOTES:
- 1) BUILDING DIMENSIONS FOR REFERENCE ONLY - SEE ARCHITECTURAL PLANS FOR ALL DIMENSIONS
- ARCHITECTURAL PLANS TO TAKE PRESEDENCE
- EXCEPTION: ALL WALL HEIGHTS FOR HVICF SHALL BE AS LISTED IN THESE SHOP DRAWINGS
 - 2) PROVIDE FOOTING DRAINAGE - REFER TO PROJECT ENGINEER - DRAIN TILE TO BE PROVIDED BY OTHERS
- TO BE INSTALLED PER CODE.
 - 3) FOOTINGS NOT SHOWN FOR CLARITY - SEE ARCHITECTURAL &/OR STRUCTURAL (BY OTHERS) DRAWINGS FOR ALL FOOTING SIZES AND LOCATIONS



① BASEMENT
1/8" = 1'-0"

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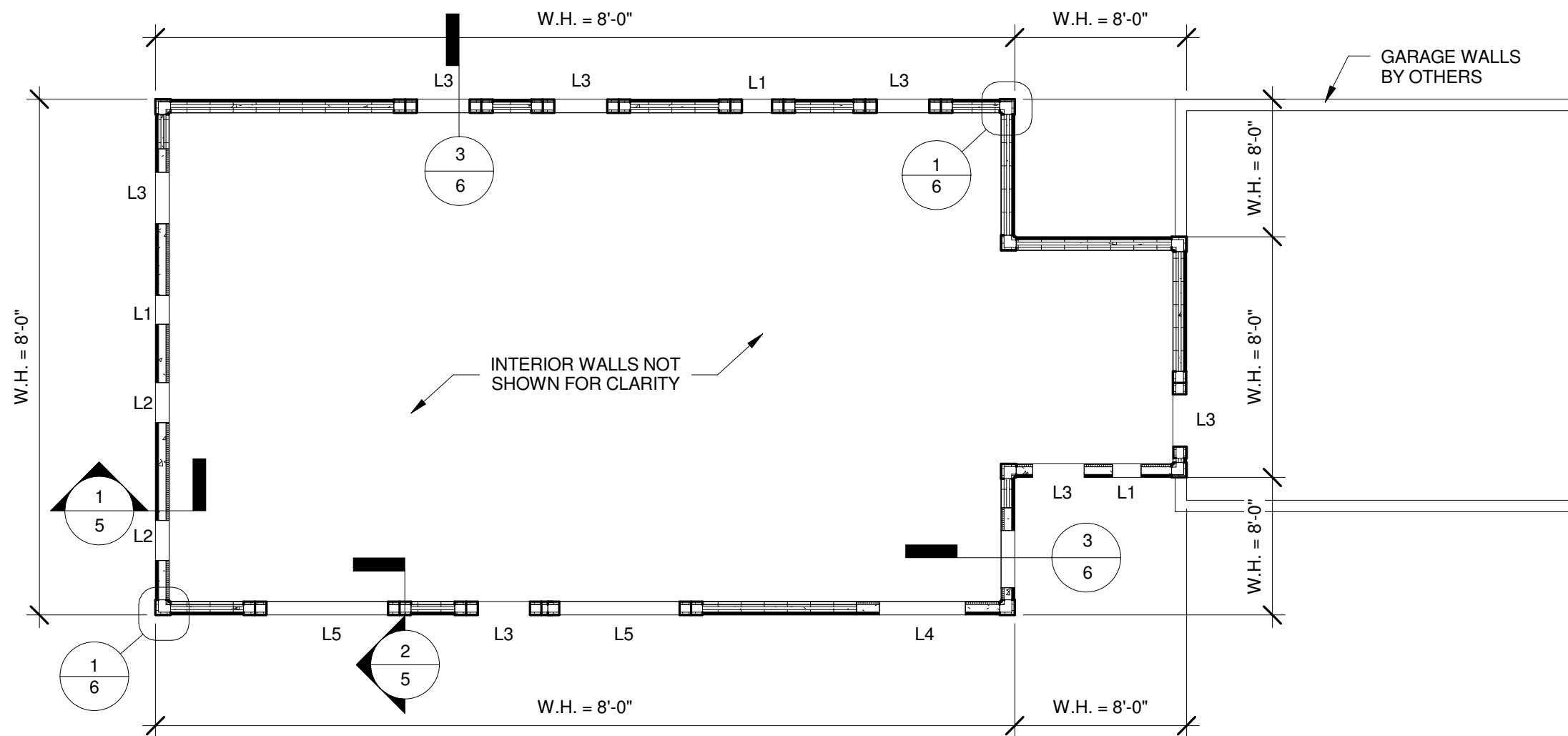
1	6
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5	10

DRAWING SCALE :

As indicated

DRAWING NAME :

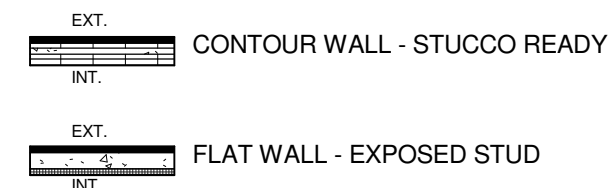
LAYOUT PLAN



NOTES:

- 1) BUILDING DIMENSIONS FOR REFERENCE ONLY - SEE ARCHITECTURAL PLANS FOR ALL DIMENSIONS
- ARCHITECTURAL PLANS TO TAKE PRESEDENCE
- EXCEPTION: ALL WALL HEIGHTS FOR HVICF SHALL BE AS LISTED IN THESE SHOP DRAWINGS
- 2) PROVIDE FOOTING DRAINAGE - REFER TO PROJECT ENGINEER -. DRAIN TILE TO BE PROVIDED BY OTHERS
- TO BE INSTALLED PER CODE.
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WALL TYPE



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DRAWING NAME :

LAYOUT PLAN

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 FOR CONSTRUCTION

ISSUE DATE :
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REVISIONS:

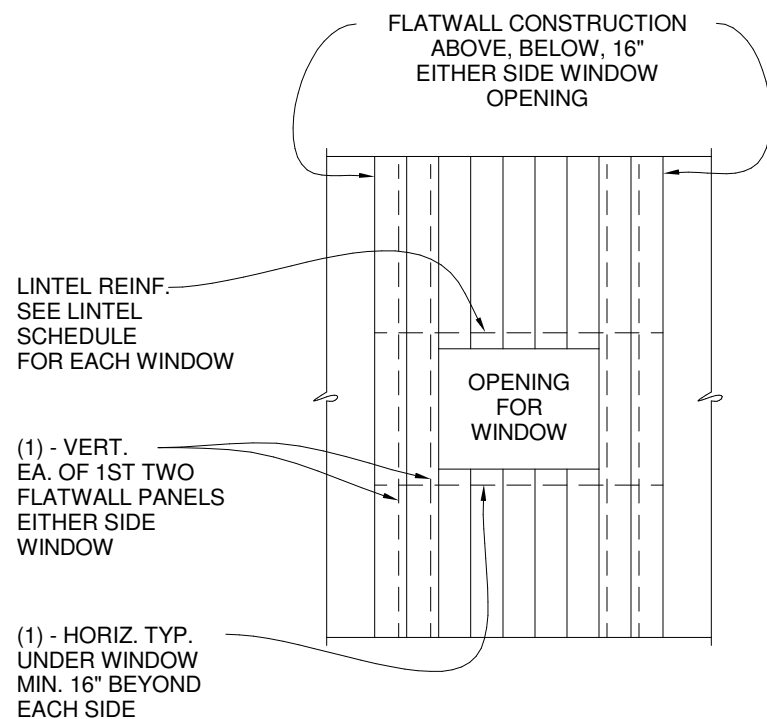
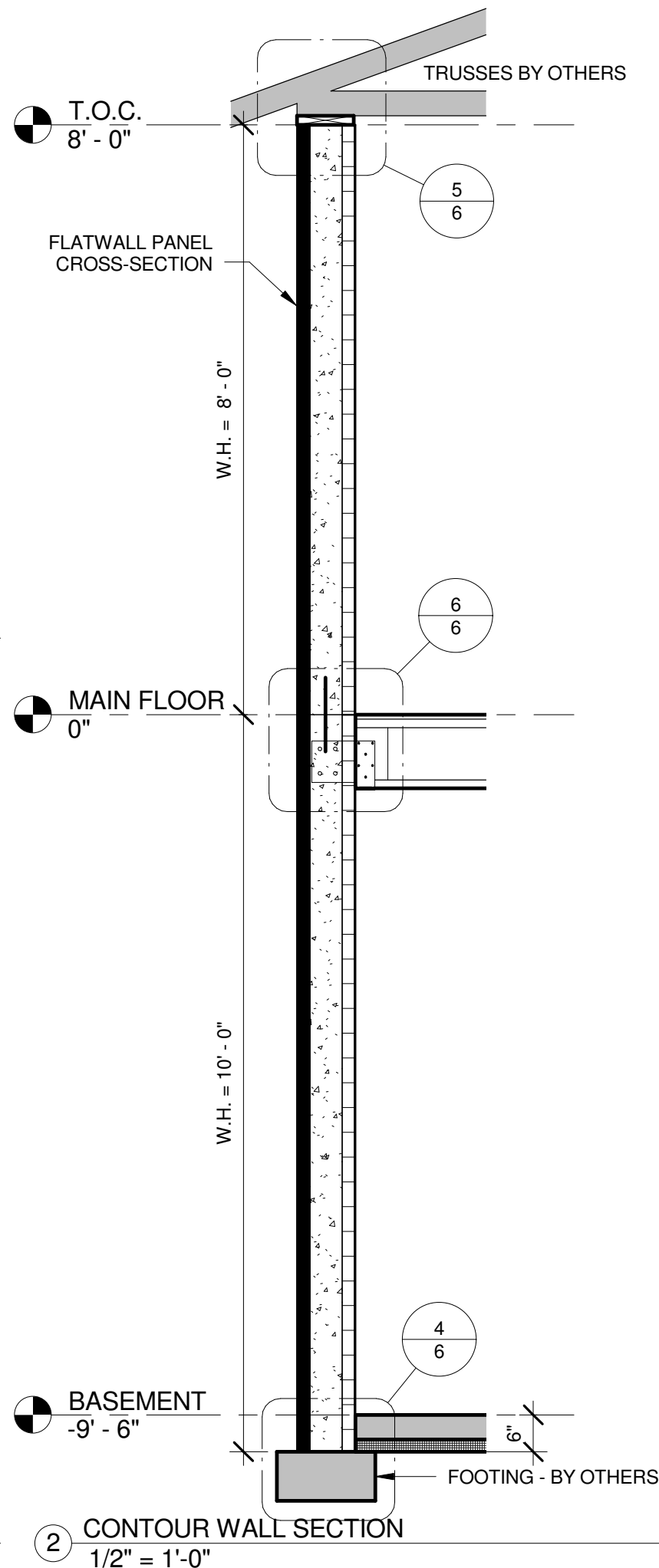
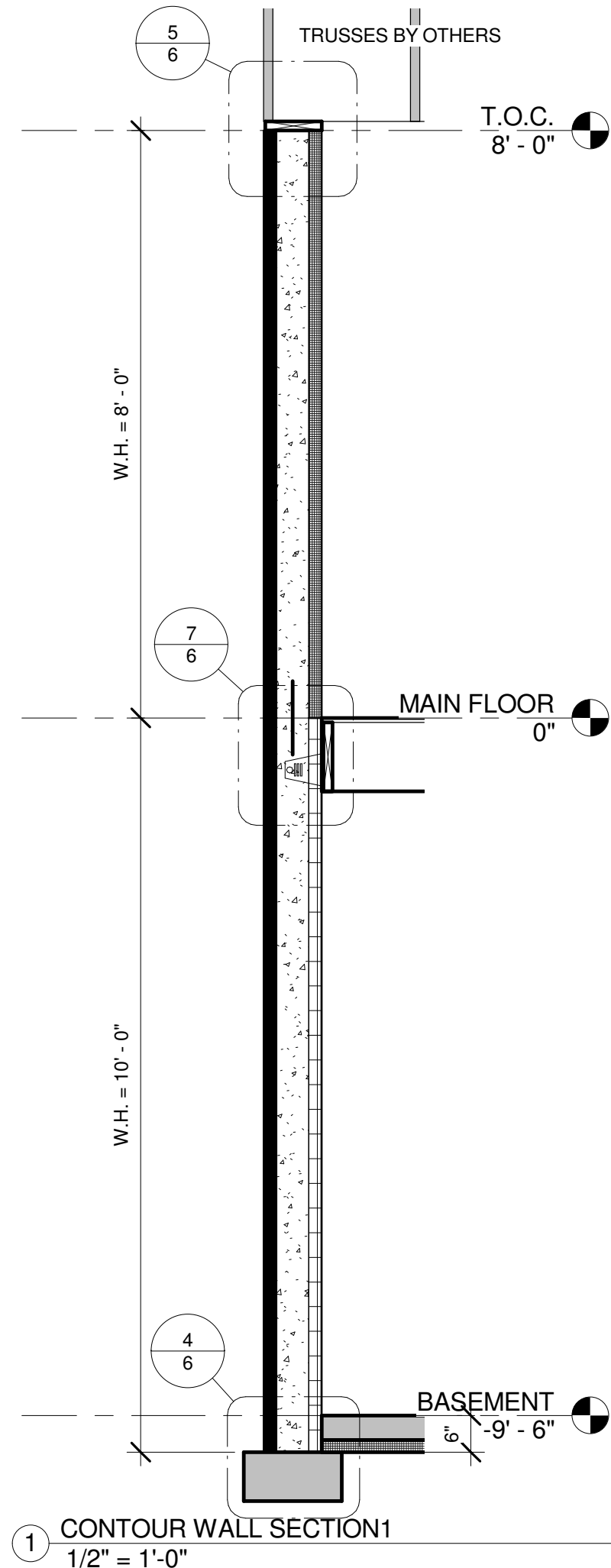
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As indicated

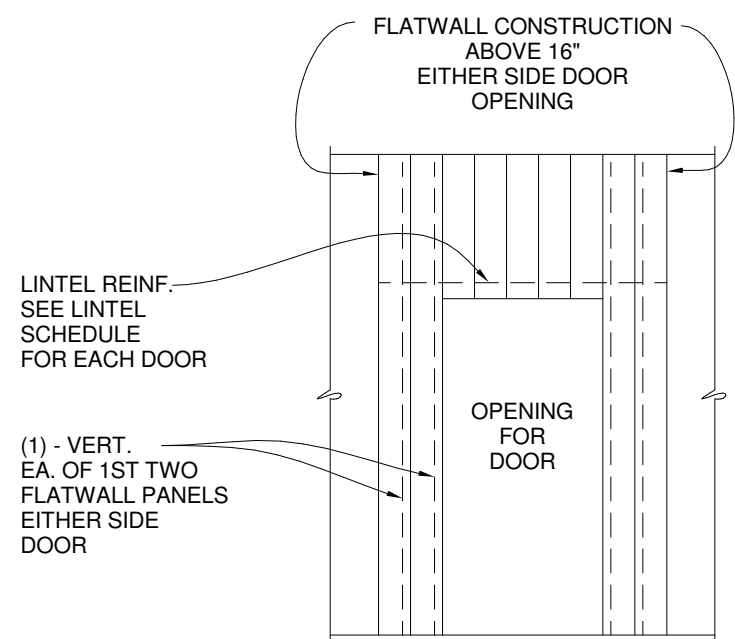
DRAWING NAME :

TYPICAL WALL SECTIONS



3 TYP. ELEV. @ WINDOW
1/4" = 1'-0"

VERIFY TOP OF FOOTING
WALL HEIGHT (W.H.) = TOP PLATE - TOP OF FOOTING, SEE ARCH
VERIFY ELEV. OF 1ST FLOOR & SLAB ON GRADE W/ ARCH



4 TYP. ELEV. @ DOOR
1/4" = 1'-0"

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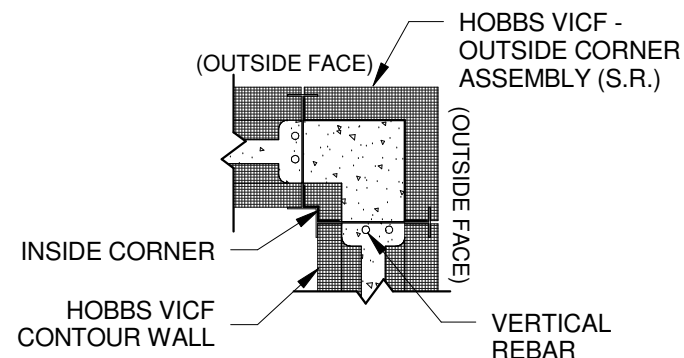
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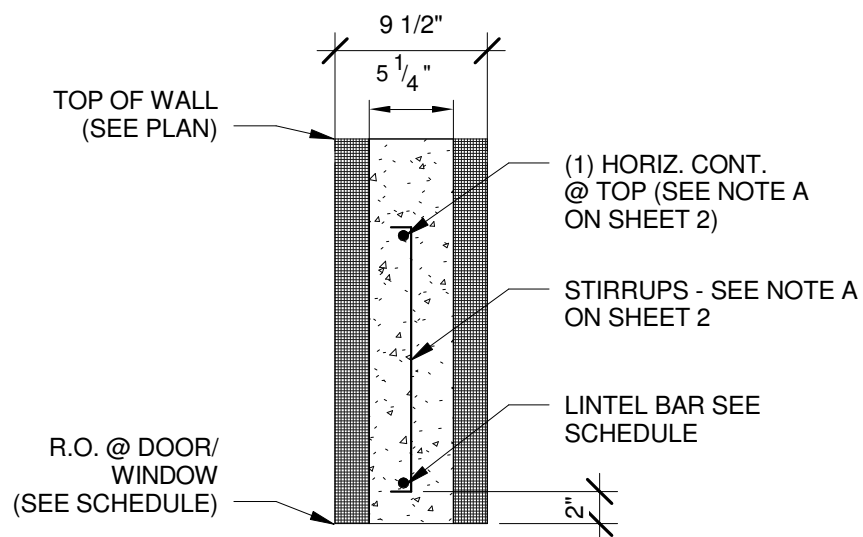
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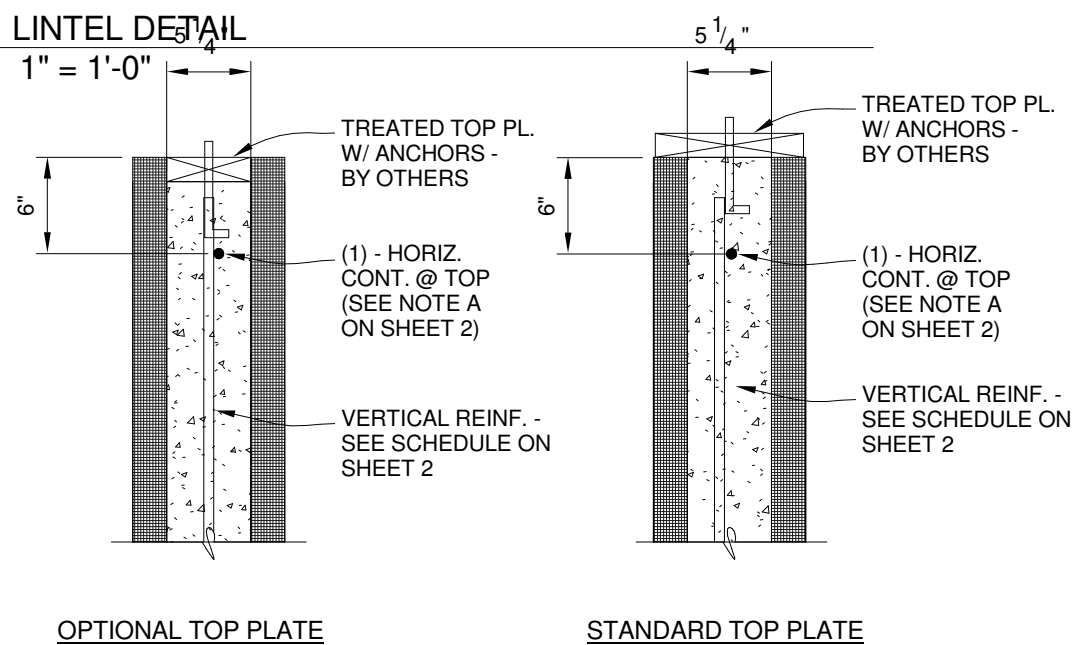
DETAILS



1 CORNER - STUCCO READY (S.R.)
3/4" = 1'-0"

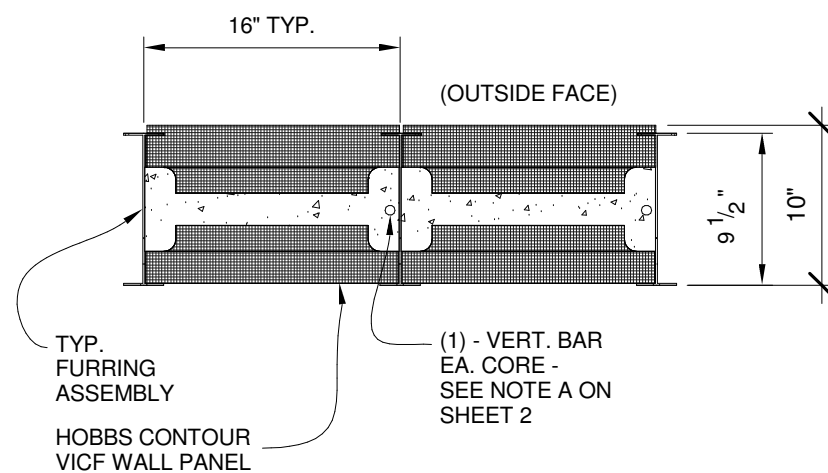


3 LINTEL DETAIL
1" = 1'-0"



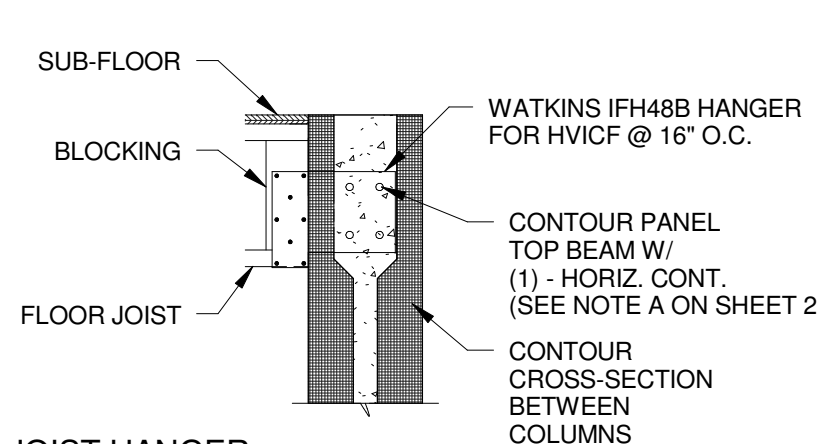
5 TOP OF WALL @ FLAT WALL
1" = 1'-0"

TOP PLATE NOTE: ONLY ONE TOP PLATE CONFIGURATION CAN BE USED

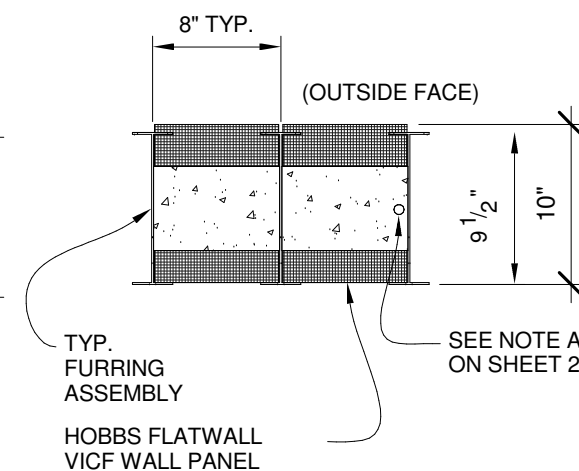


A CONTOUR (S.R.)

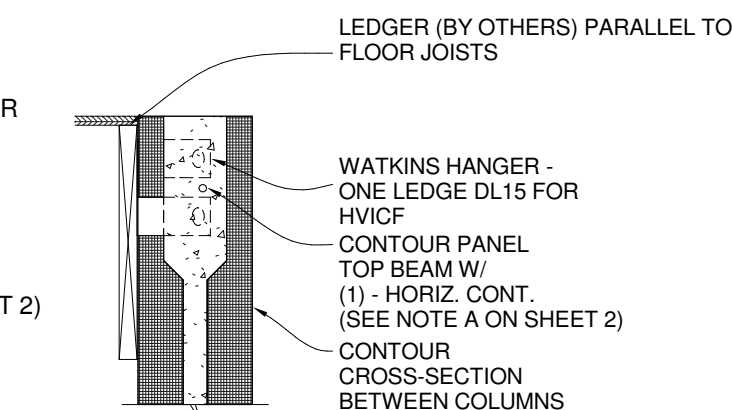
2 PLAN DETAILS
1" = 1'-0"



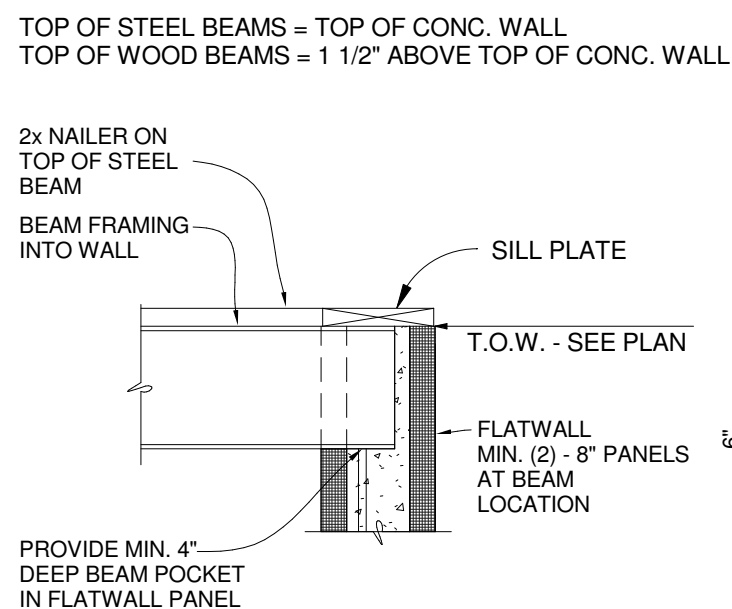
6 JOIST HANGER
3/4" = 1'-0"



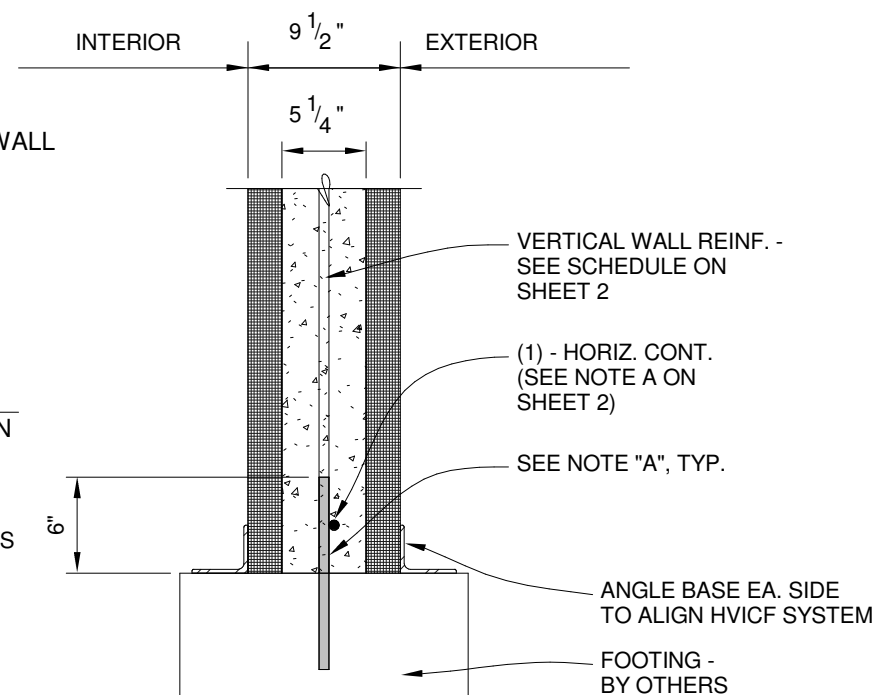
B FLATWALL (S.R.)



7 LEDGER BEAM
3/4" = 1'-0"



8 BEAM POCKET
3/4" = 1'-0"



4 BOTTOM OF WALL @ FLAT WALL
1" = 1'-0"