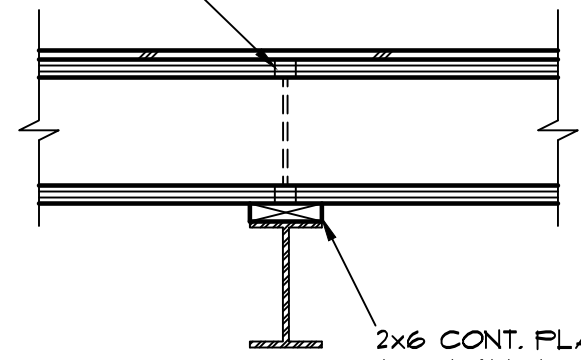


SEE MANUF. FOR
SOLID BLOCKING
REQUIREMENTS

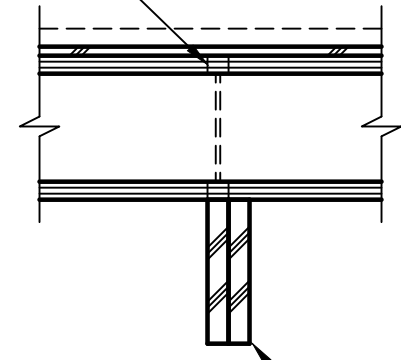


2x6 CONT. PLATE, ATTACH
TO BEAM W/ POWER DRIVEN
FASTENERS @ 12" o.c.

1

SCALE: 3/4"=1'-0"

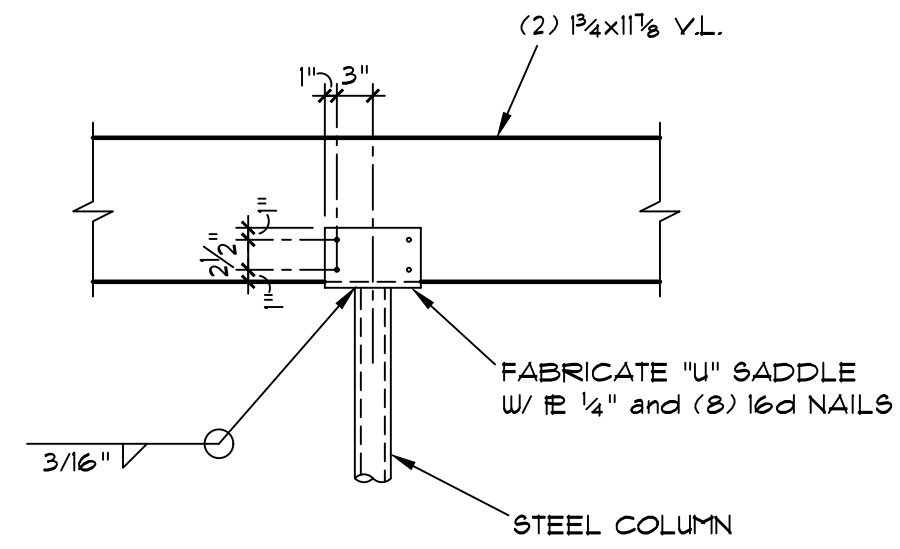
SEE MANUF. FOR
SOLID BLOCKING
REQUIREMENTS



L.V.L. BEAM

2

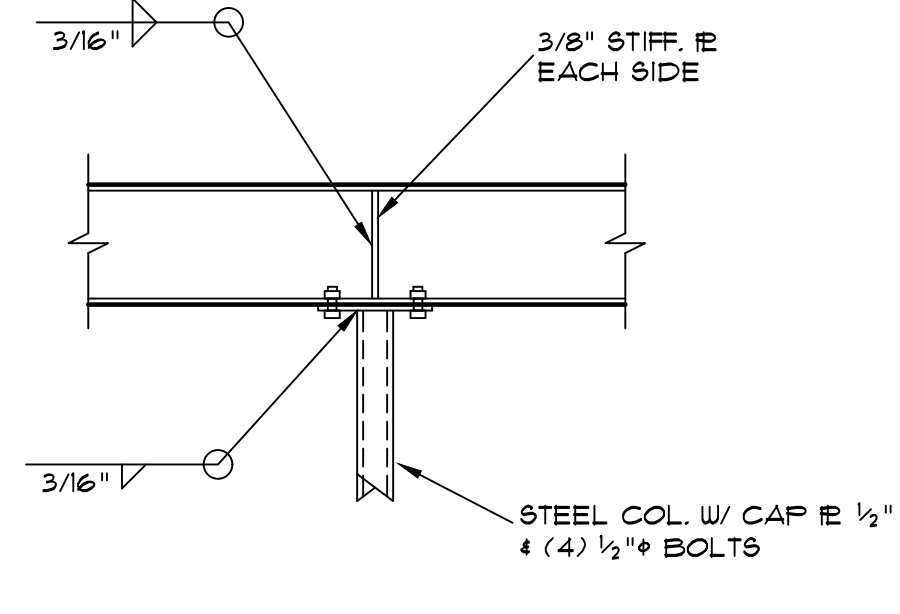
SCALE: 3/4"=1'-0"



(2) P4x11 1/8 V.L.
FABRICATE "U" SADDLE
W/ 1/4" and (8) 16d NAILS
STEEL COLUMN

3

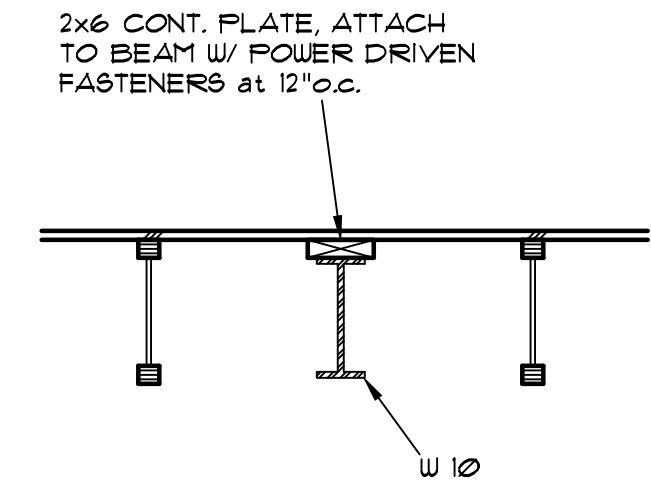
SCALE: 3/4"=1'-0"



CAP IR MAY BE WELDED
TO BEAM INSTEAD OF
BOLTED (TYP.)

4

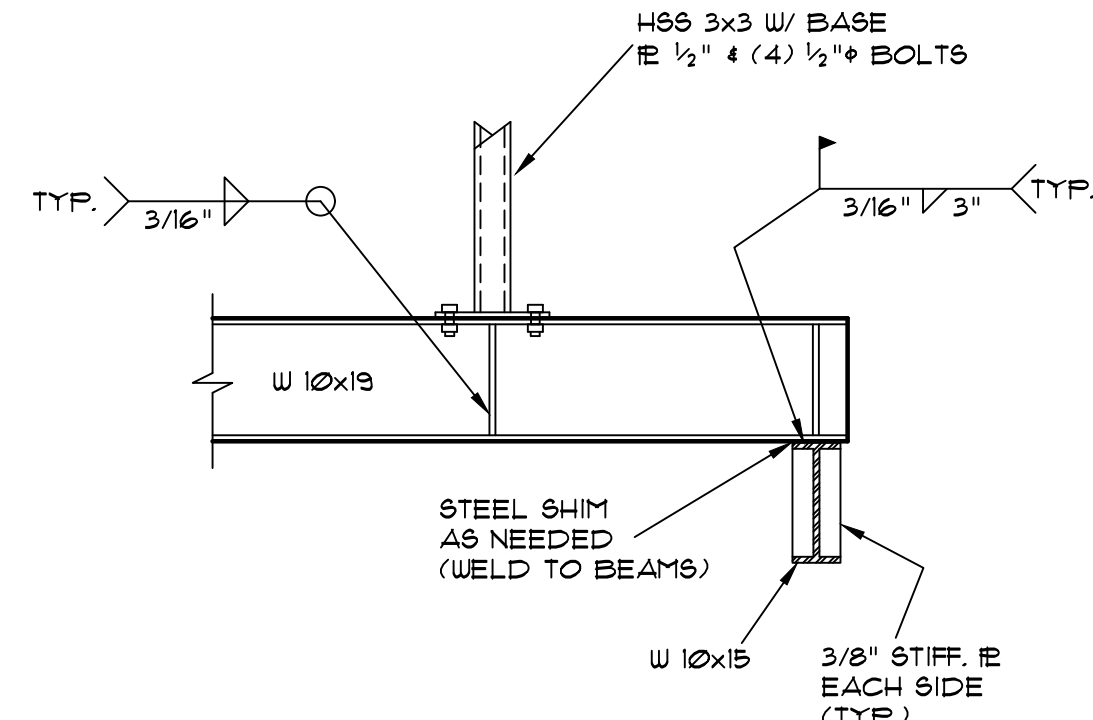
SCALE: 3/4"=1'-0"



2x6 CONT. PLATE, ATTACH
TO BEAM W/ POWER DRIVEN
FASTENERS @ 12" o.c.

5

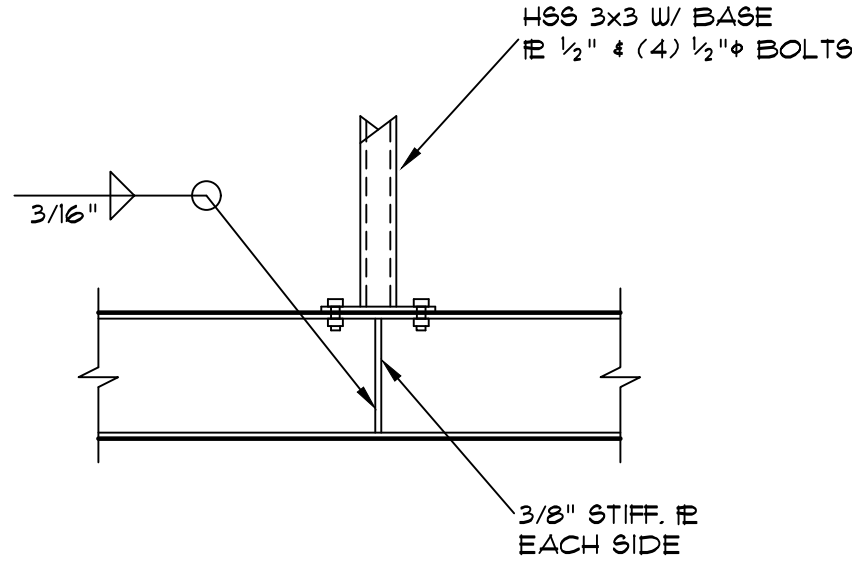
SCALE: 3/4"=1'-0"



HSS 3x3 W/ BASE
IR 1/2" & (4) 1/2" BOLTS
STEEL SHIM
AS NEEDED
(WELD TO BEAMS)
W 10x15
3/8" STIFF. IR
EACH SIDE
(TYP.)

6

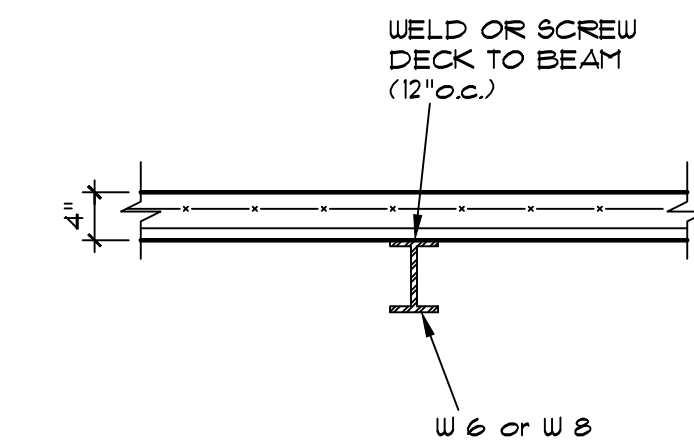
SCALE: 3/4"=1'-0"



HSS 3x3 W/ BASE
IR 1/2" & (4) 1/2" BOLTS
3/8" STIFF. IR
EACH SIDE

7

SCALE: 3/4"=1'-0"

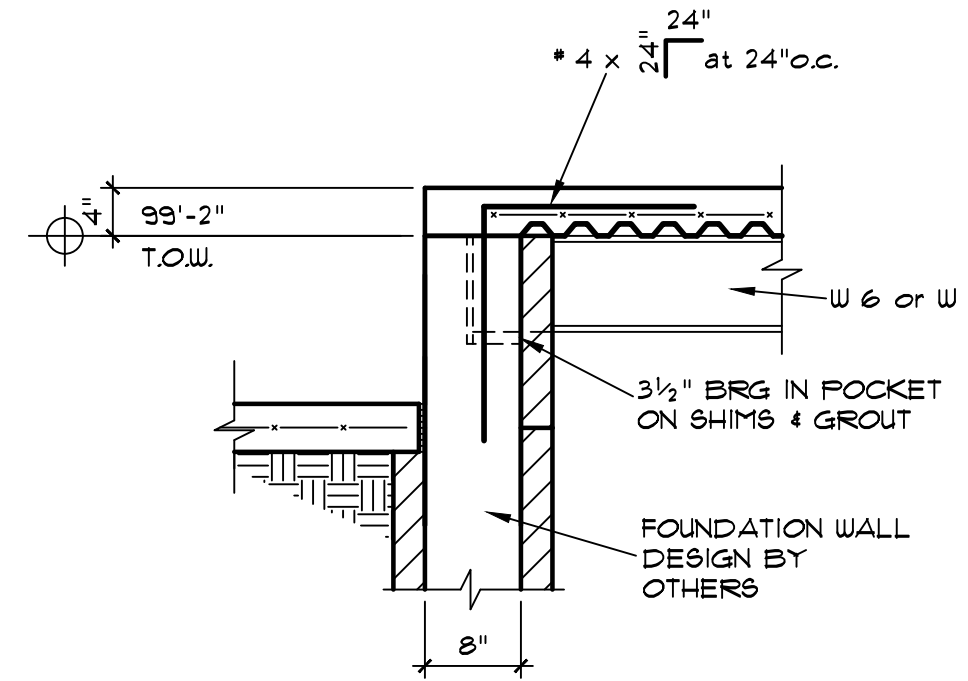


WELD OR SCREW
DECK TO BEAM
(12" o.c.)

W 6 OR W 8

8

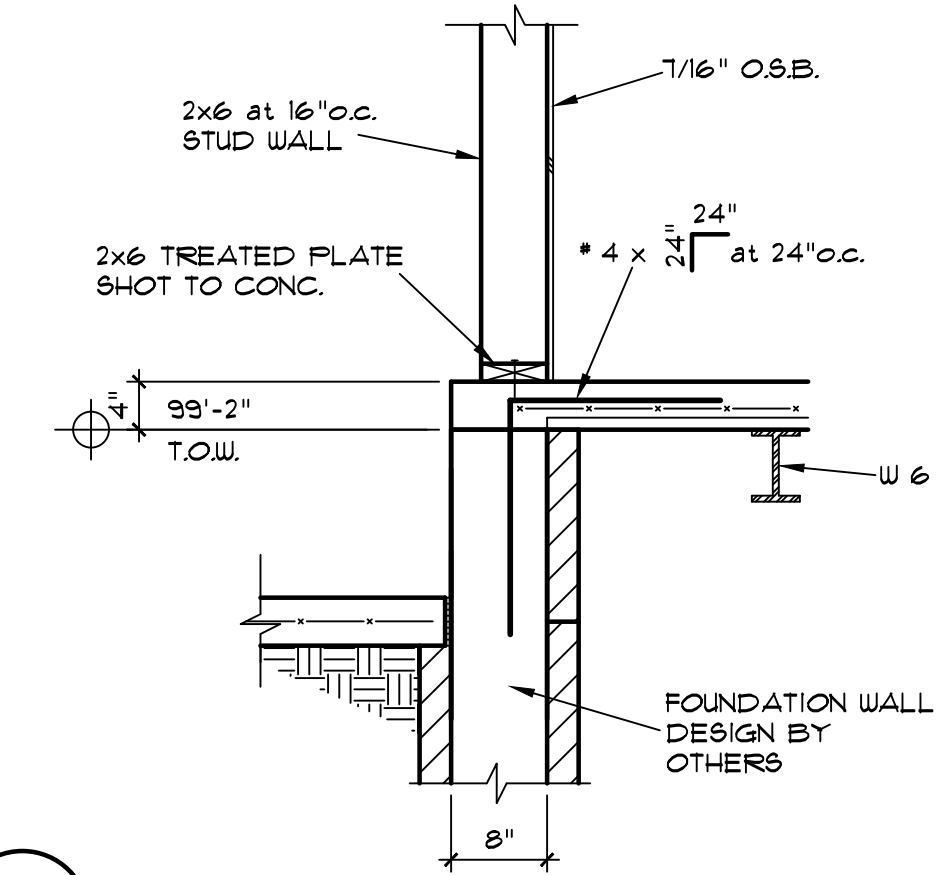
SCALE: 3/4"=1'-0"



* 4 x 24" at 24" o.c.
99'-2" T.O.W.
3 1/2" BRG IN POCKET
ON SHIMS & GROUT
W 6 OR W 8
FOUNDATION WALL
DESIGN BY
OTHERS

9

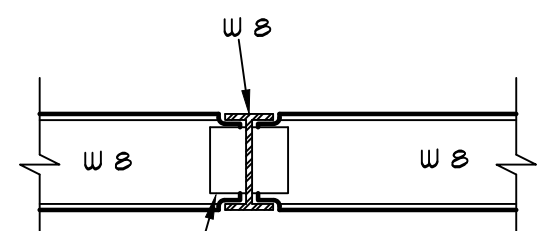
SCALE: 3/4"=1'-0"



2x6 @ 16" o.c.
STUD WALL
7/16" O.S.B.
2x6 TREATED PLATE
SHOT TO CONG.
* 4 x 24" at 24" o.c.
99'-2" T.O.W.
W 6
FOUNDATION WALL
DESIGN BY
OTHERS

10

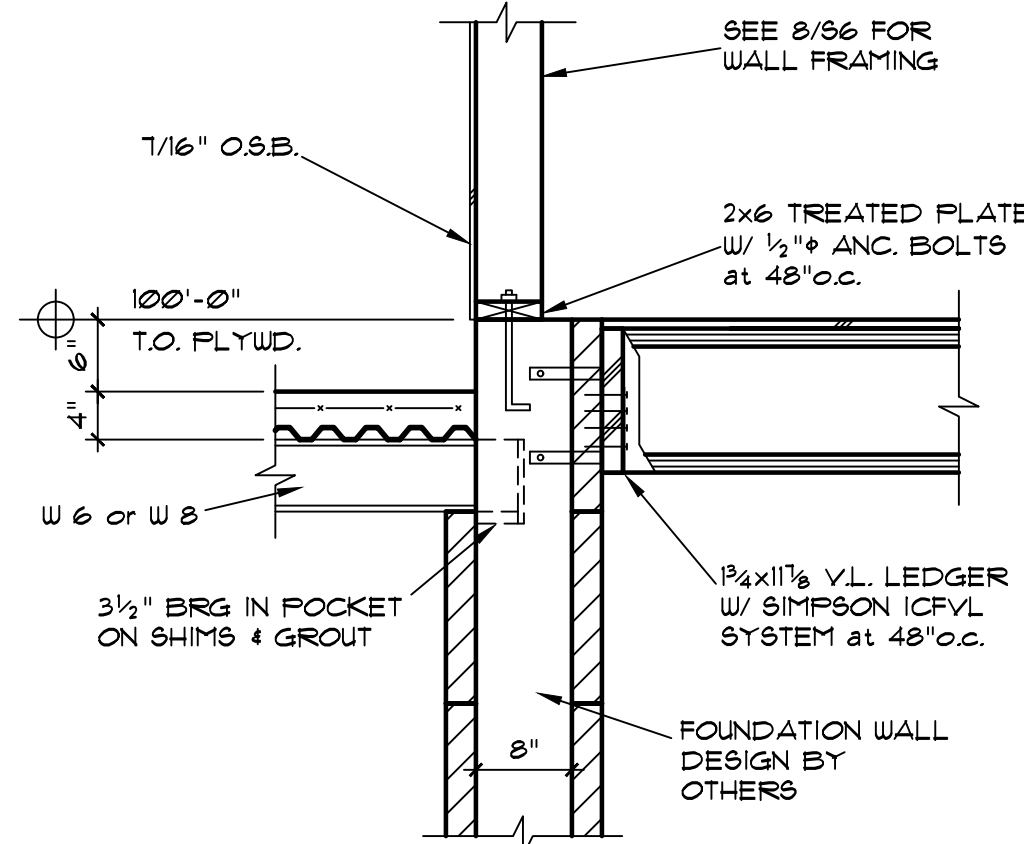
SCALE: 3/4"=1'-0"



FIN IR CONNECTION
W/ 4 KIP CAPACITY
FIELD WELDED

11

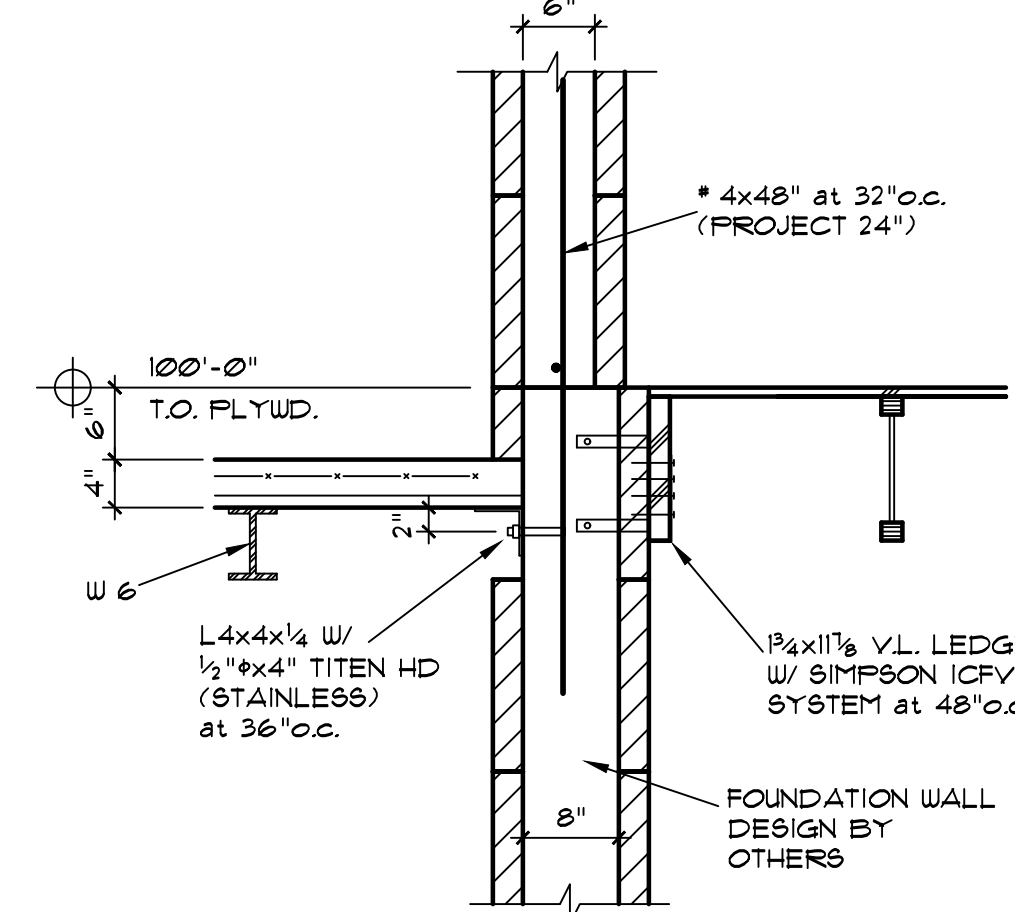
SCALE: 3/4"=1'-0"



SEE 1/85 FOR
WALL FRAMING
7/16" O.S.B.
2x6 TREATED PLATE
W/ 1/2" ANG. BOLTS
at 48" o.c.
100'-0" T.O. FLYWD.
W 6 OR W 8
3 1/2" BRG IN POCKET
ON SHIMS & GROUT
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

12

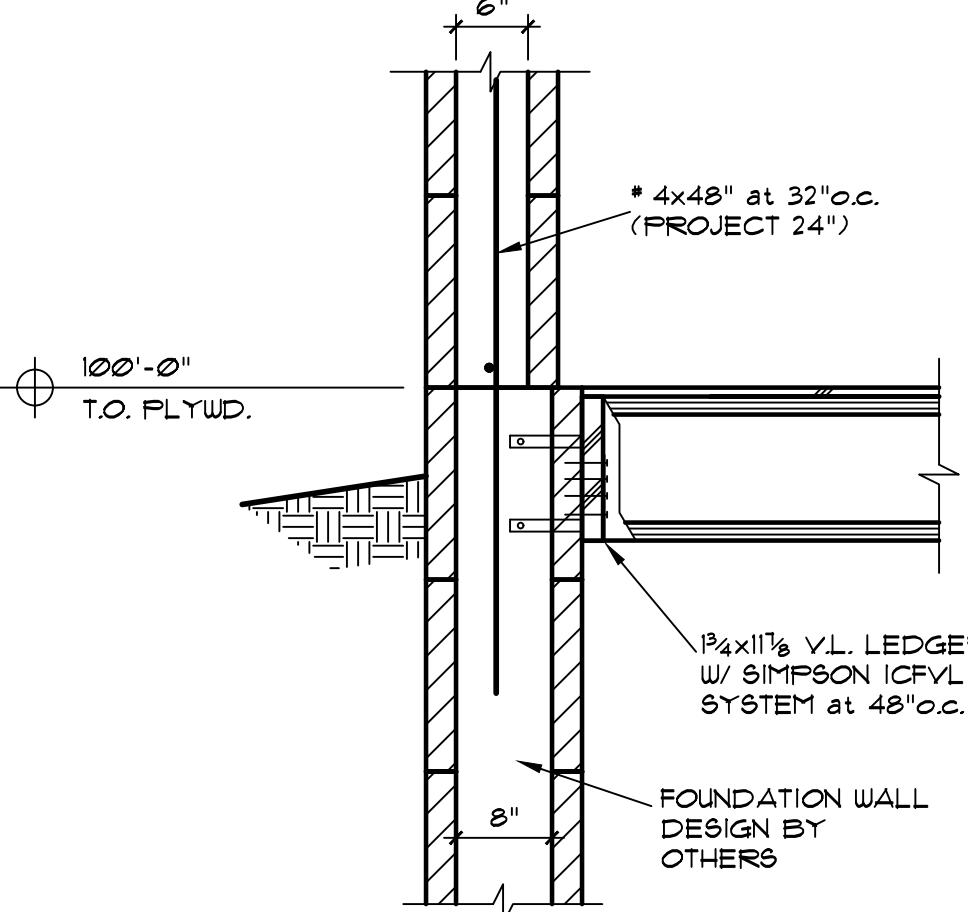
SCALE: 3/4"=1'-0"



* 4x48" at 32" o.c.
(PROJECT 24")
100'-0" T.O. FLYWD.
W 6
L4x4x1/4 W/
1/2"x4" TITEN HD
(STAINLESS)
at 36" o.c.
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

13

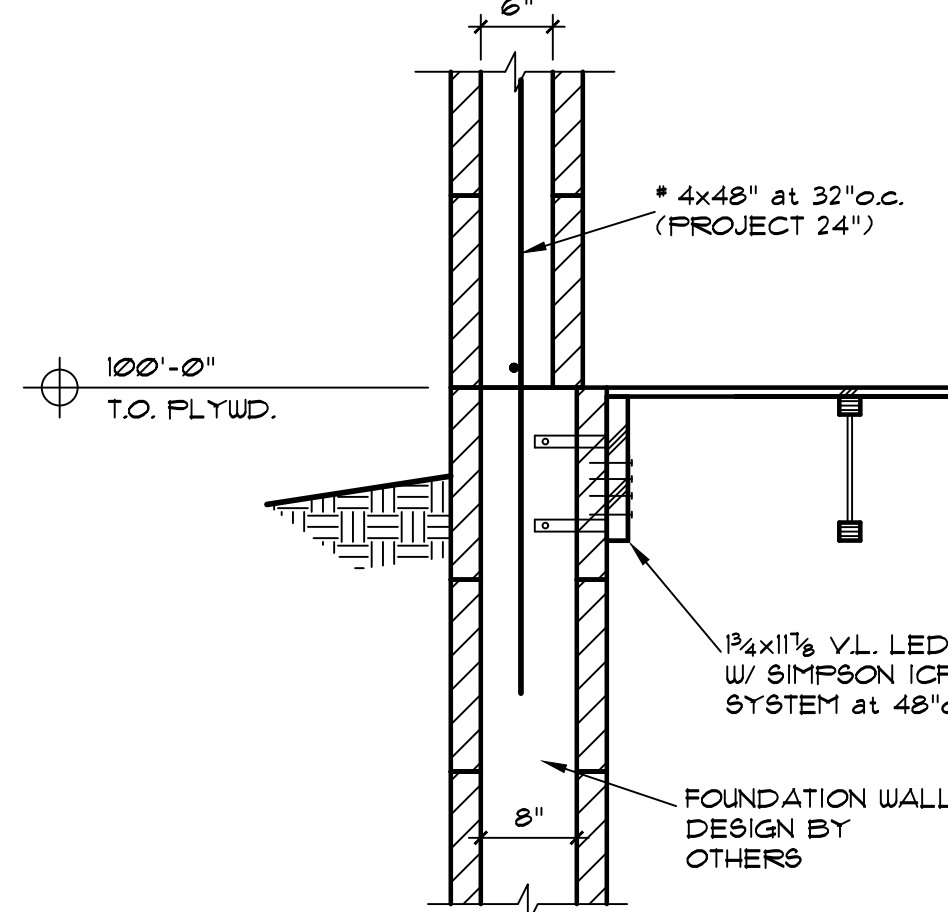
SCALE: 3/4"=1'-0"



* 4x48" at 32" o.c.
(PROJECT 24")
100'-0" T.O. FLYWD.
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

14

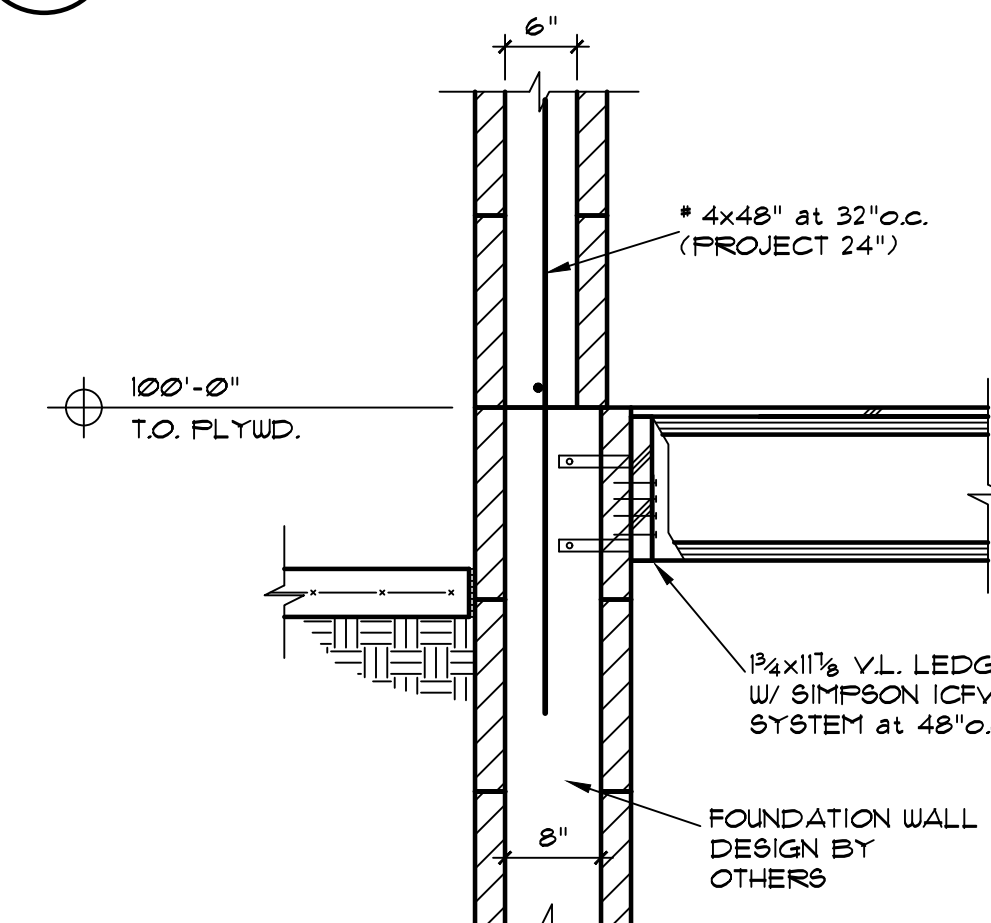
SCALE: 3/4"=1'-0"



* 4x48" at 32" o.c.
(PROJECT 24")
100'-0" T.O. FLYWD.
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

15

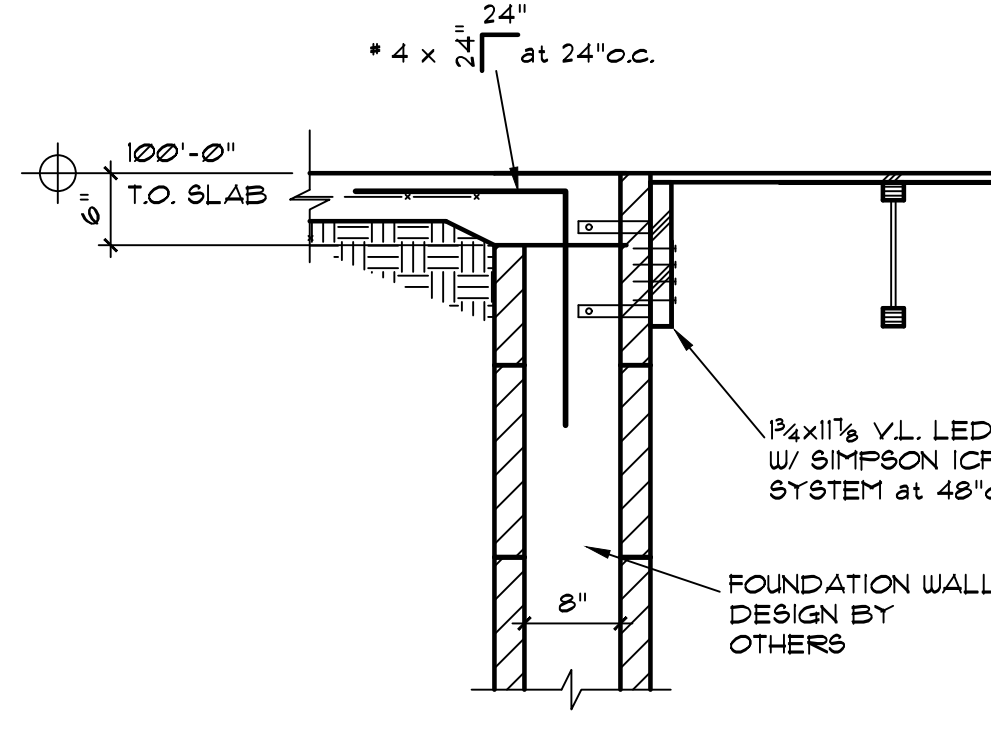
SCALE: 3/4"=1'-0"



* 4x48" at 32" o.c.
(PROJECT 24")
100'-0" T.O. FLYWD.
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

16

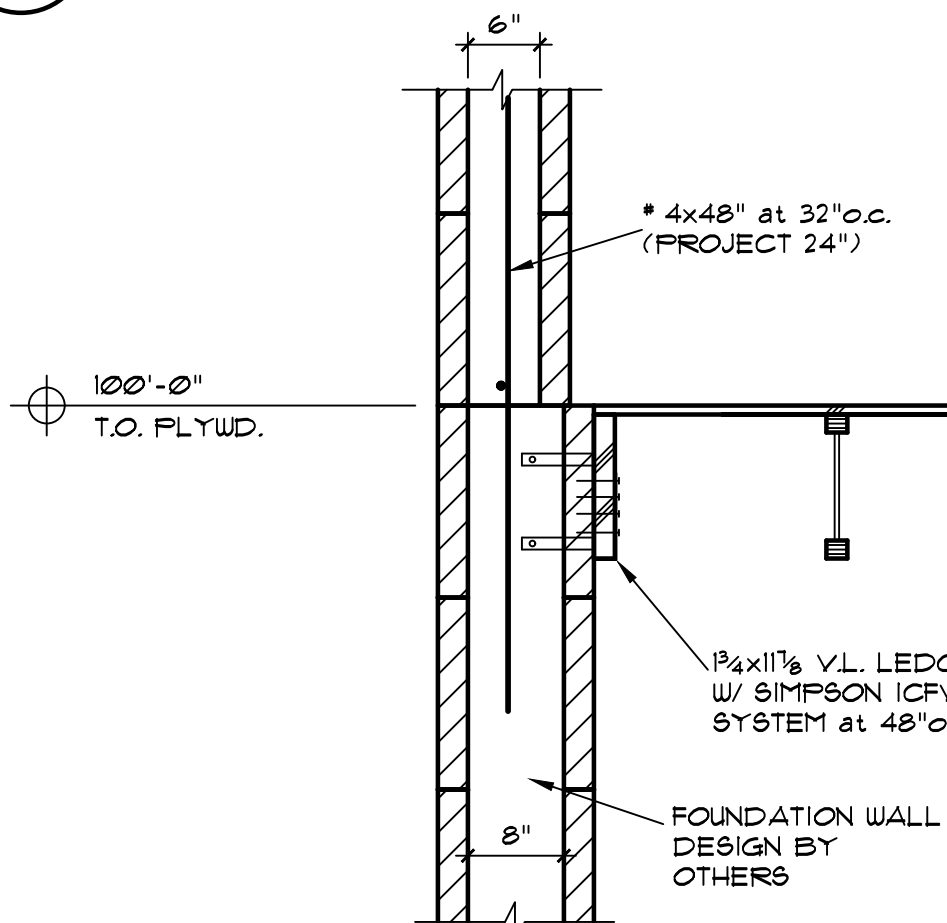
SCALE: 3/4"=1'-0"



* 4 x 24" at 24" o.c.
100'-0" T.O. SLAB
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

17

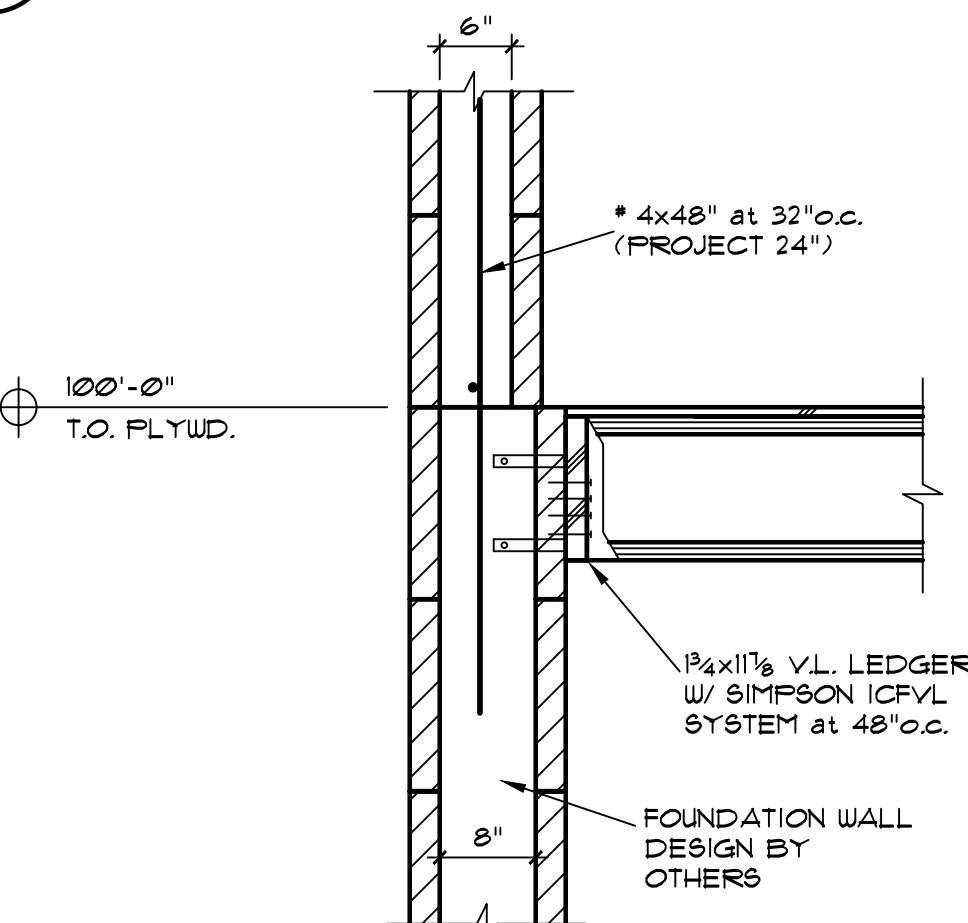
SCALE: 3/4"=1'-0"



* 4x48" at 32" o.c.
(PROJECT 24")
100'-0" T.O. FLYWD.
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

18

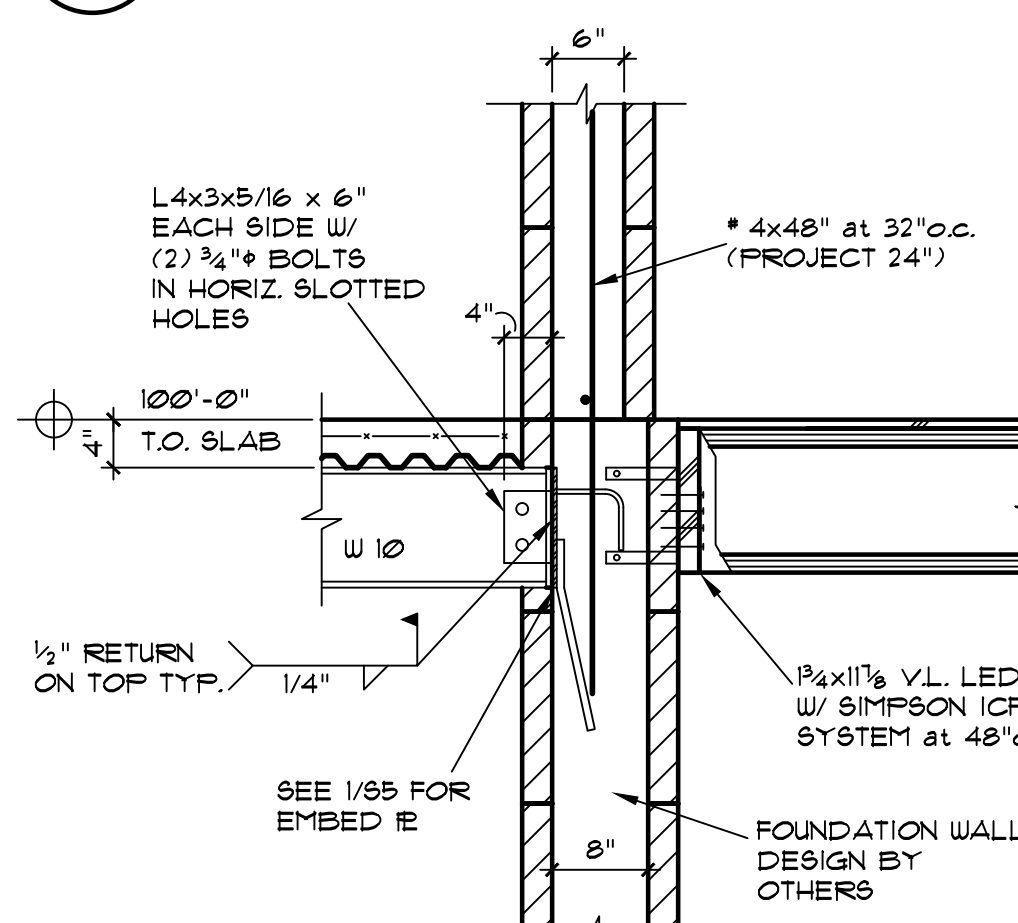
SCALE: 3/4"=1'-0"



* 4x48" at 32" o.c.
(PROJECT 24")
100'-0" T.O. FLYWD.
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

19

SCALE: 3/4"=1'-0"



L4x3x5/16 x 6"
EACH SIDE W/
(2) 3/4" BOLTS
IN HORIZ. SLOTTED
HOLES
100'-0" T.O. SLAB
W 10
1/2" RETURN
ON TOP TYP. 1/4"
SEE 1/85 FOR
EMBED IR
P4x11 1/8 V.L. LEDGER
W/ SIMPSON ICFVL
SYSTEM at 48" o.c.
FOUNDATION WALL
DESIGN BY
OTHERS

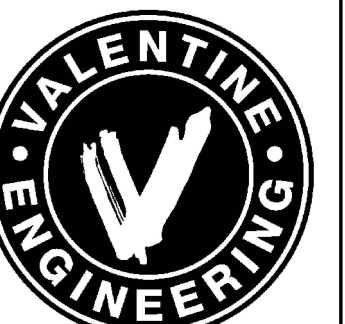
20

SCALE: 3/4"=1'-0"



UNDERHILL RESIDENCE

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DETAILS

Project: 23.026
Date: June 9, 2023
Revision:
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S4

SCALE BAR: 3/4"=1'-0"