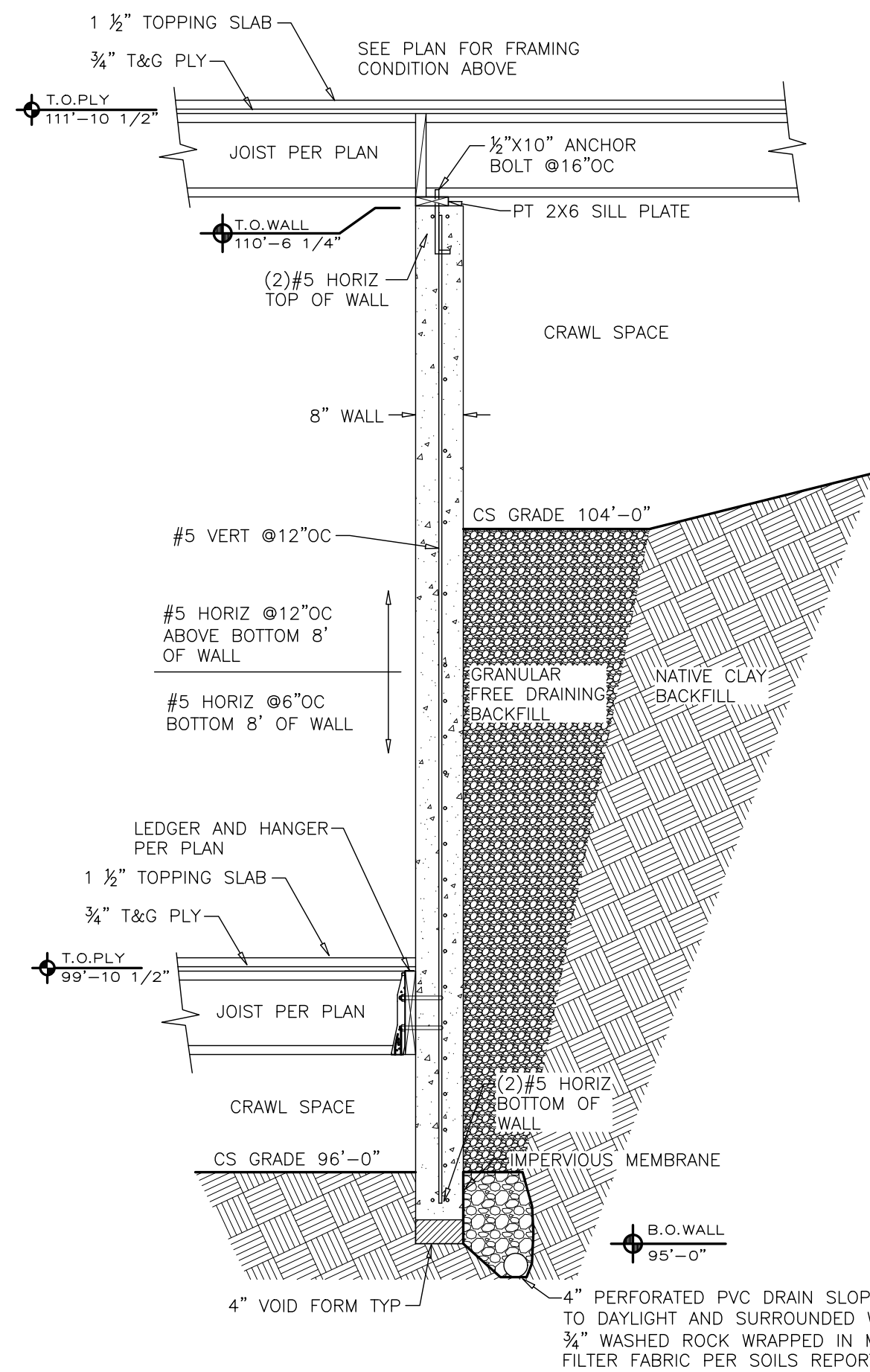


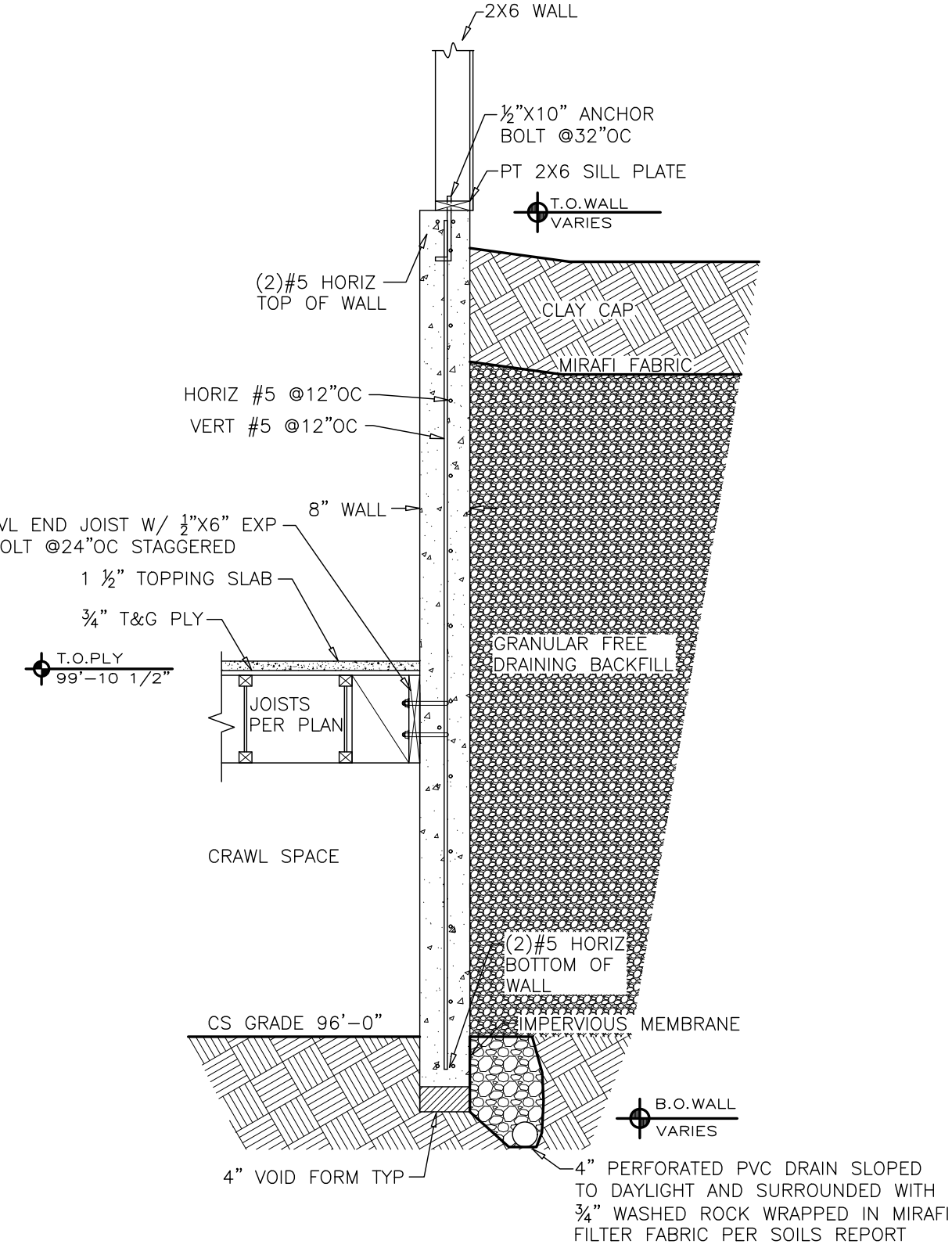


T = TRESSURE (TREATED)
 SOG = SLAB ON GRADE
 LL = LEDGERLOK
 TL = TIMBERLOK
 TYP = TYPICAL
 UNO = UNLESS NOTED OTHERWISE

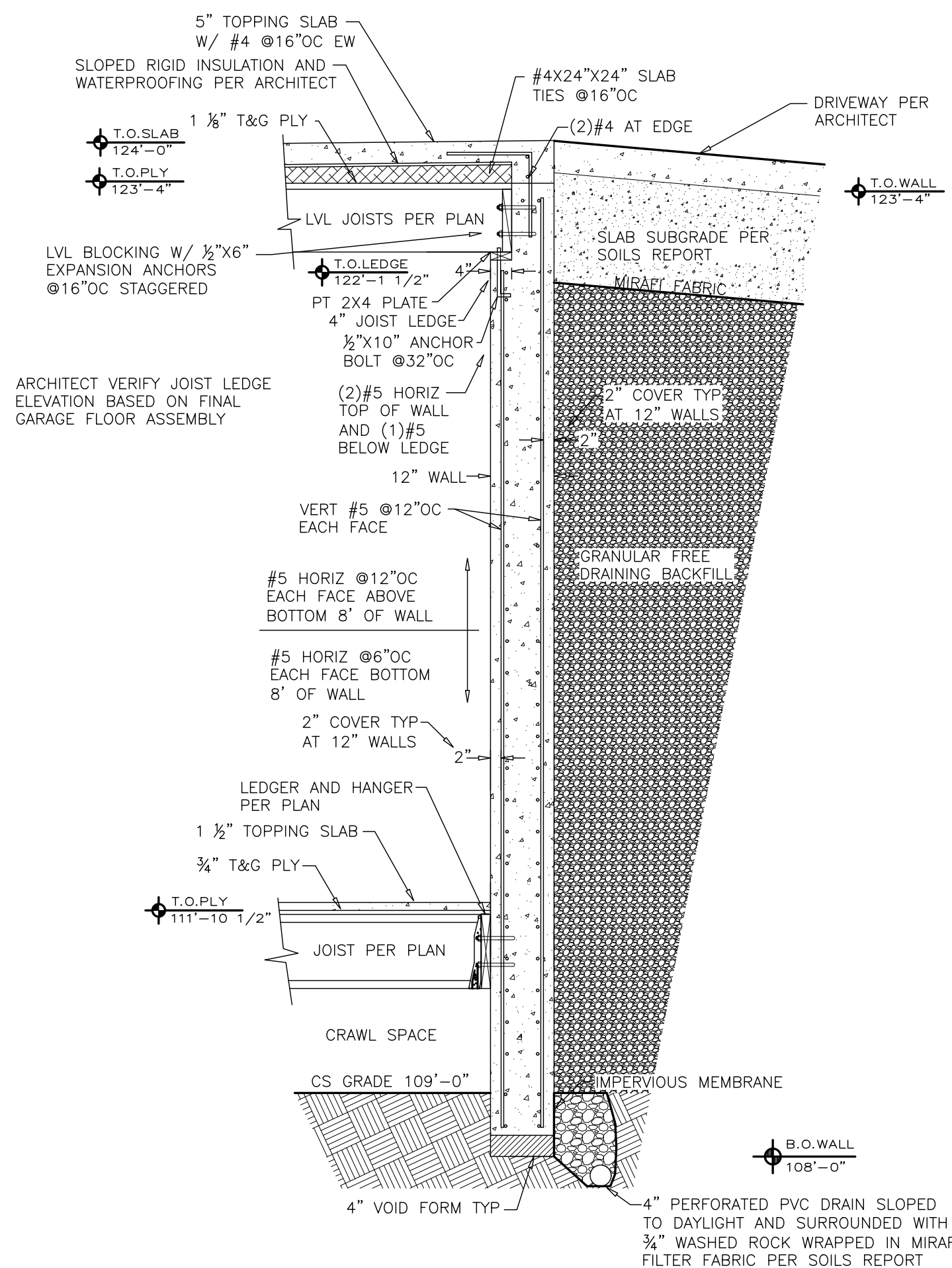
TOS = TOP OF SLAB
TOF = TOP OF FOOTER
TOW = TOP OF WALL
LVL = LAMINATED VENEER LUMBER
GL = GLULAM
HDR = HEADER
EW = EACH END
ES = EACH SIDE
WE = EACH WAY
OC = ON CENTER
OF = OVERFRAME
OH = OVERHANG
PT = PRESSURE TREATED
SOG = SLAB ON GRADE
LL = LEDGERLOK
TL = TIMBERLOK
TYP = TYPICAL
UN = UNLESS NOTED OTHERWISE



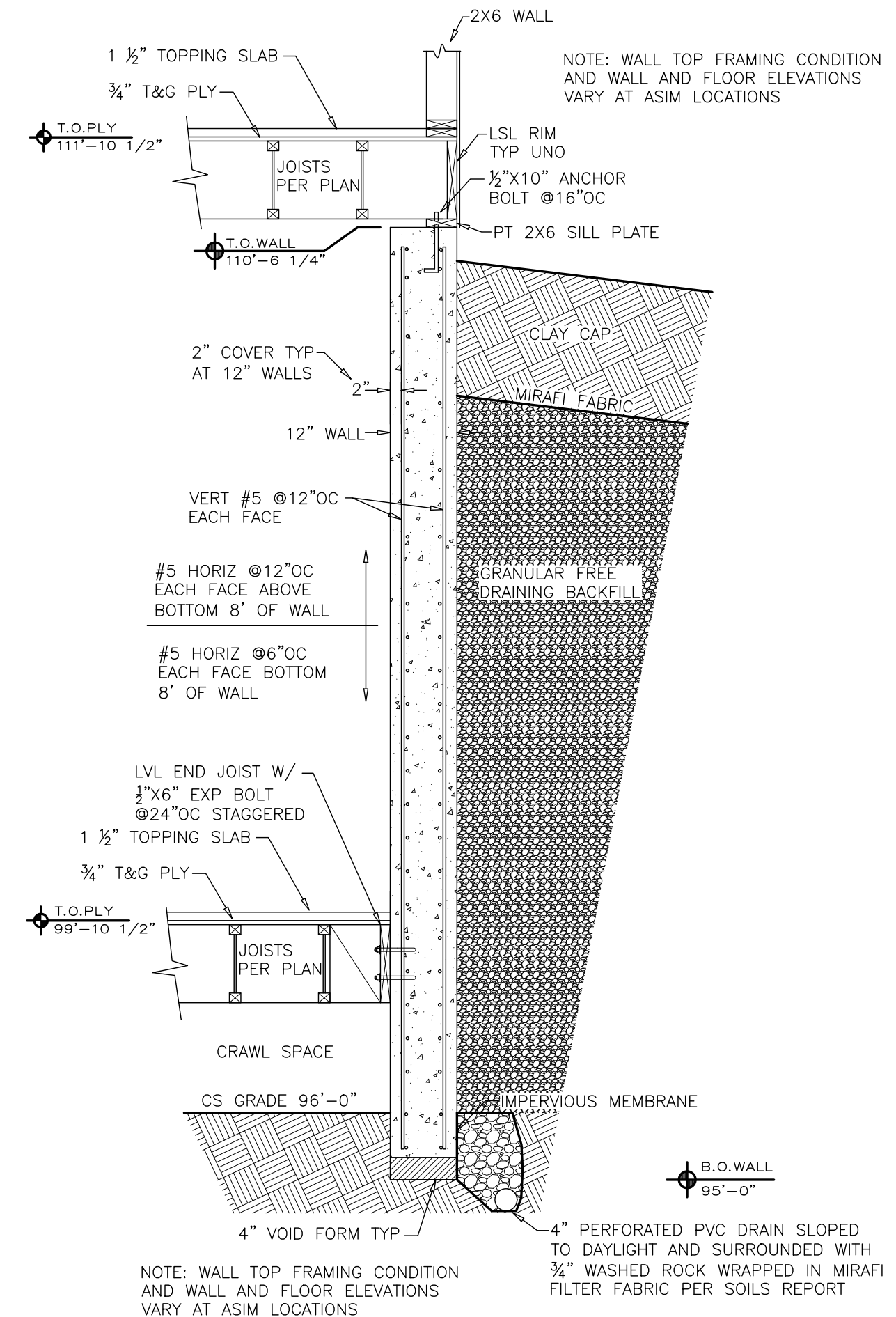
WALL DETAIL E
Scale: 1/2"=1'-0"



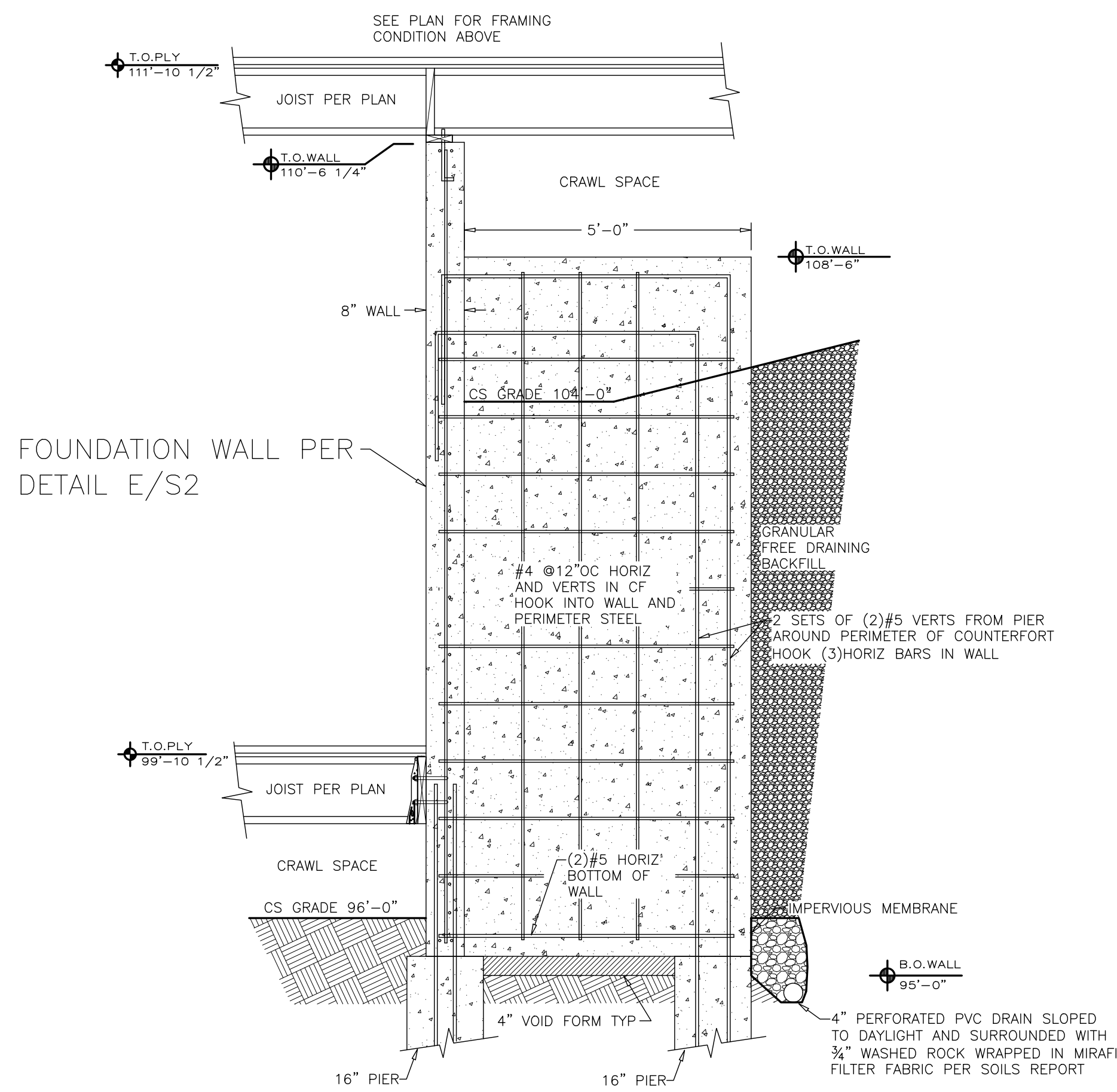
WALL DETAIL D
Scale: 1/2"=1'-0"



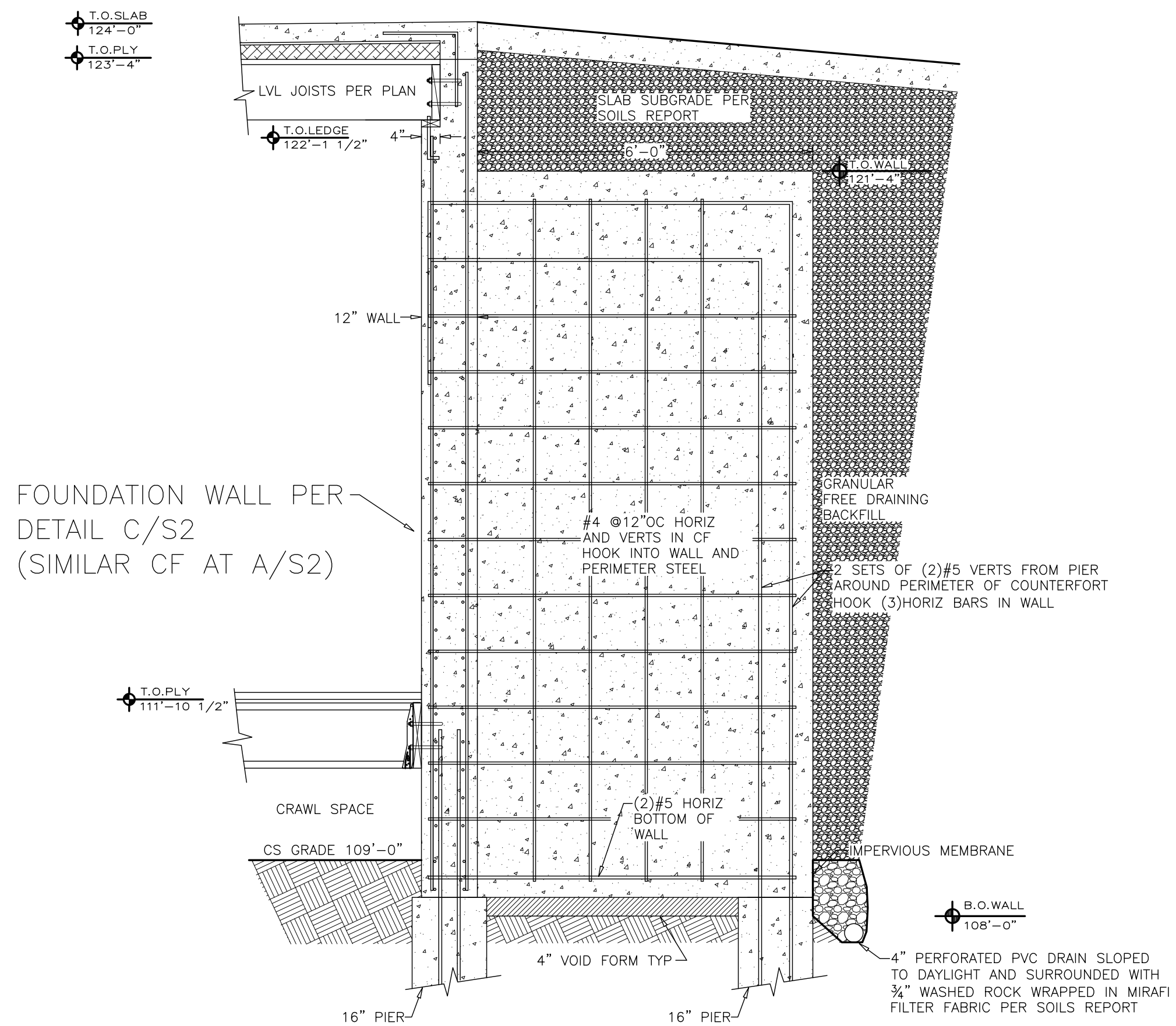
WALL DETAIL C
Scale: 1/2"=1'-0"



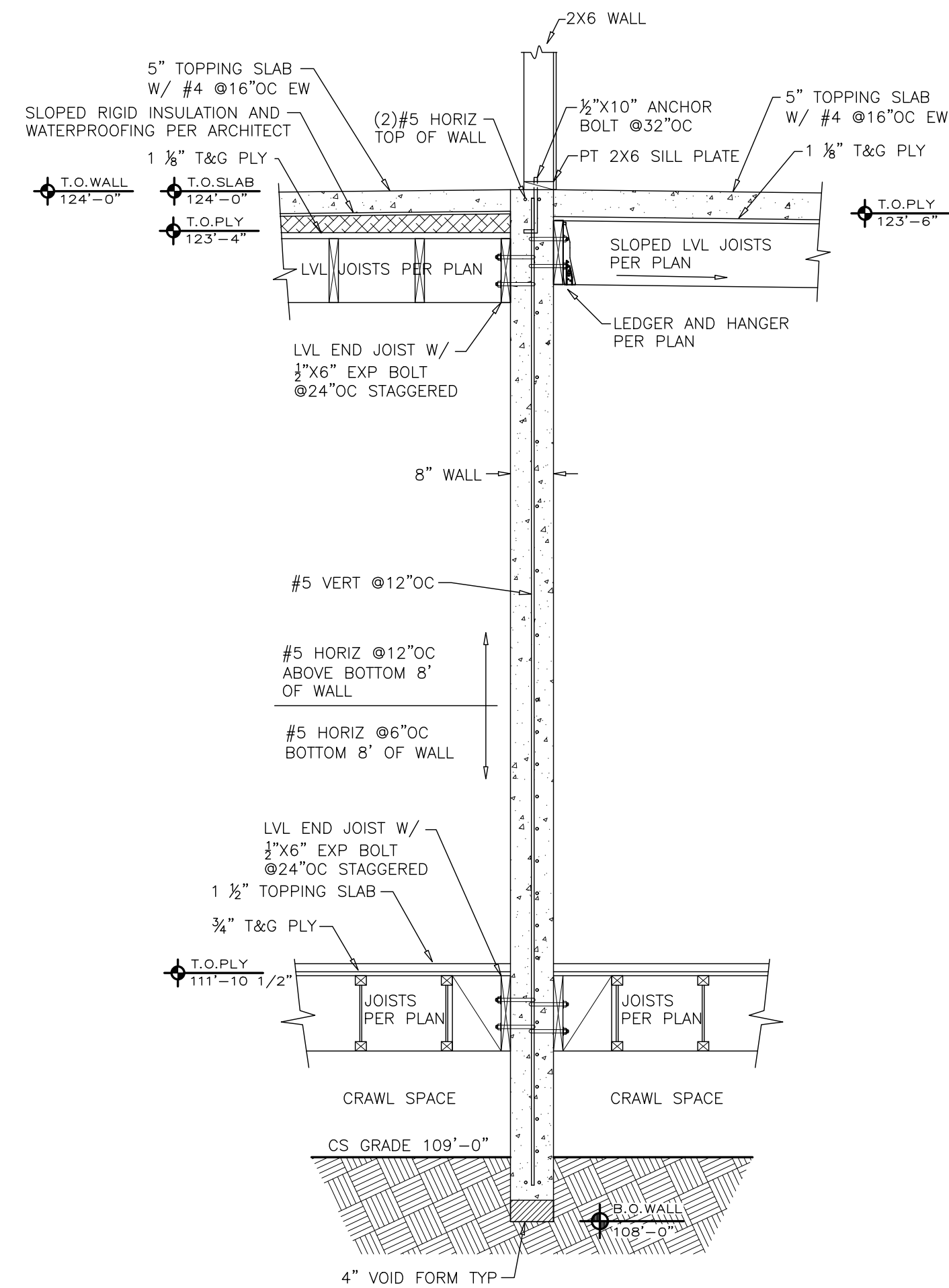
WALL DETAIL A
Scale: 1/2"=1'-0"



COUNTERFORT DETAIL 2
Scale: 1/2"=1'-0"



COUNTERFORT DETAIL 1
Scale: 1/2"=1'-0"



WALL DETAIL B
Scale: 1/2"=1'-0"

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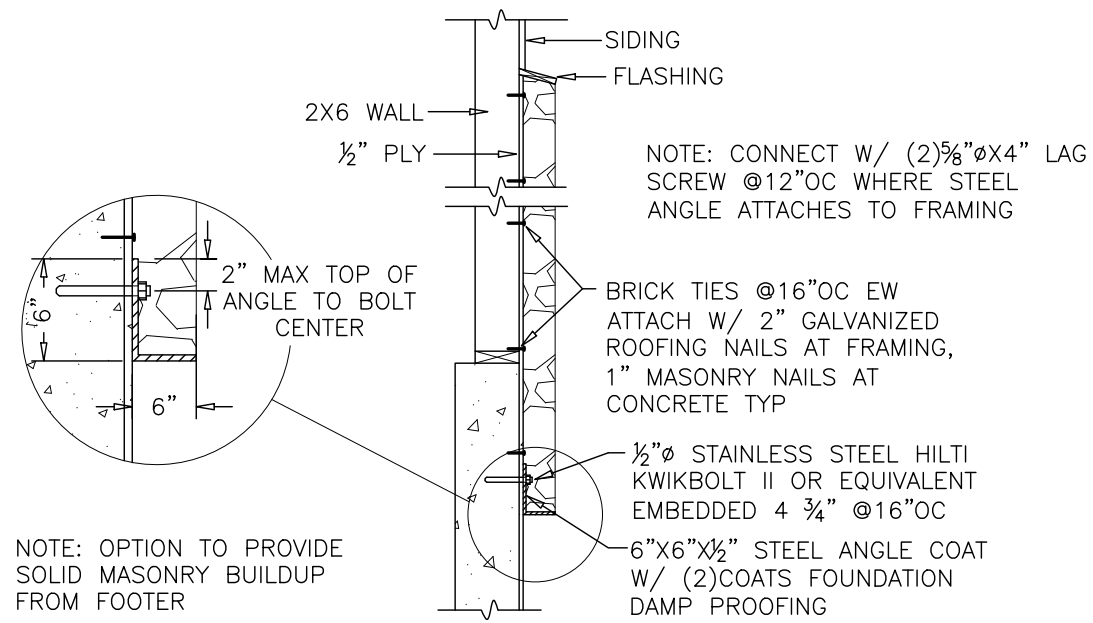
CRAG FRITHSEN ENGINEERING
PO BOX 772759
STEAMBOAT SPRINGS, CO 80477
craigfrithsen@gmail.com
PHONE: (970)846-7980

DATE: 2-5-25
JOB #: 24 BCD
DRAWN: CFE
REVIS: ---
REVIS: ---

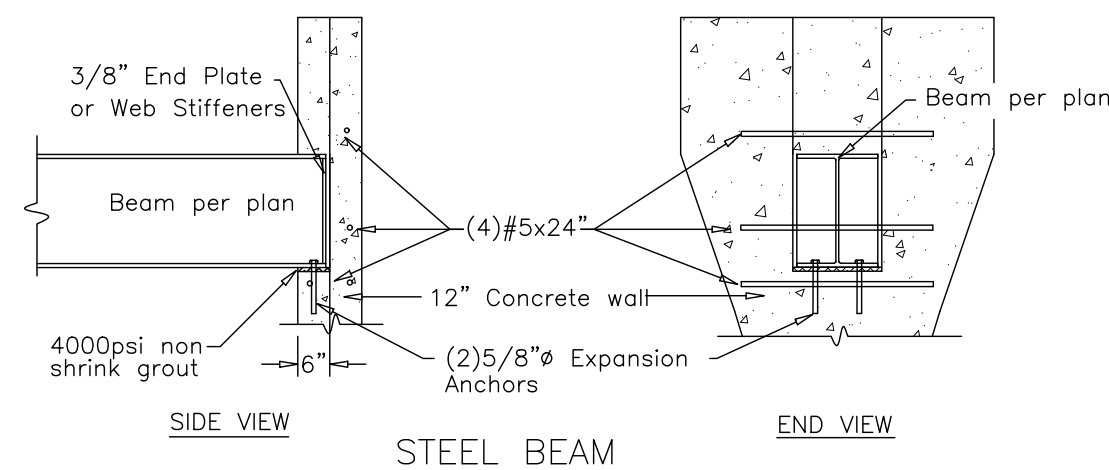
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FOUNDATION DETAILS for the proposed:
BEAR CLAW DUPLEX
1800 SKI TRAIL LANE
STEAMBOAT SPRINGS, CO

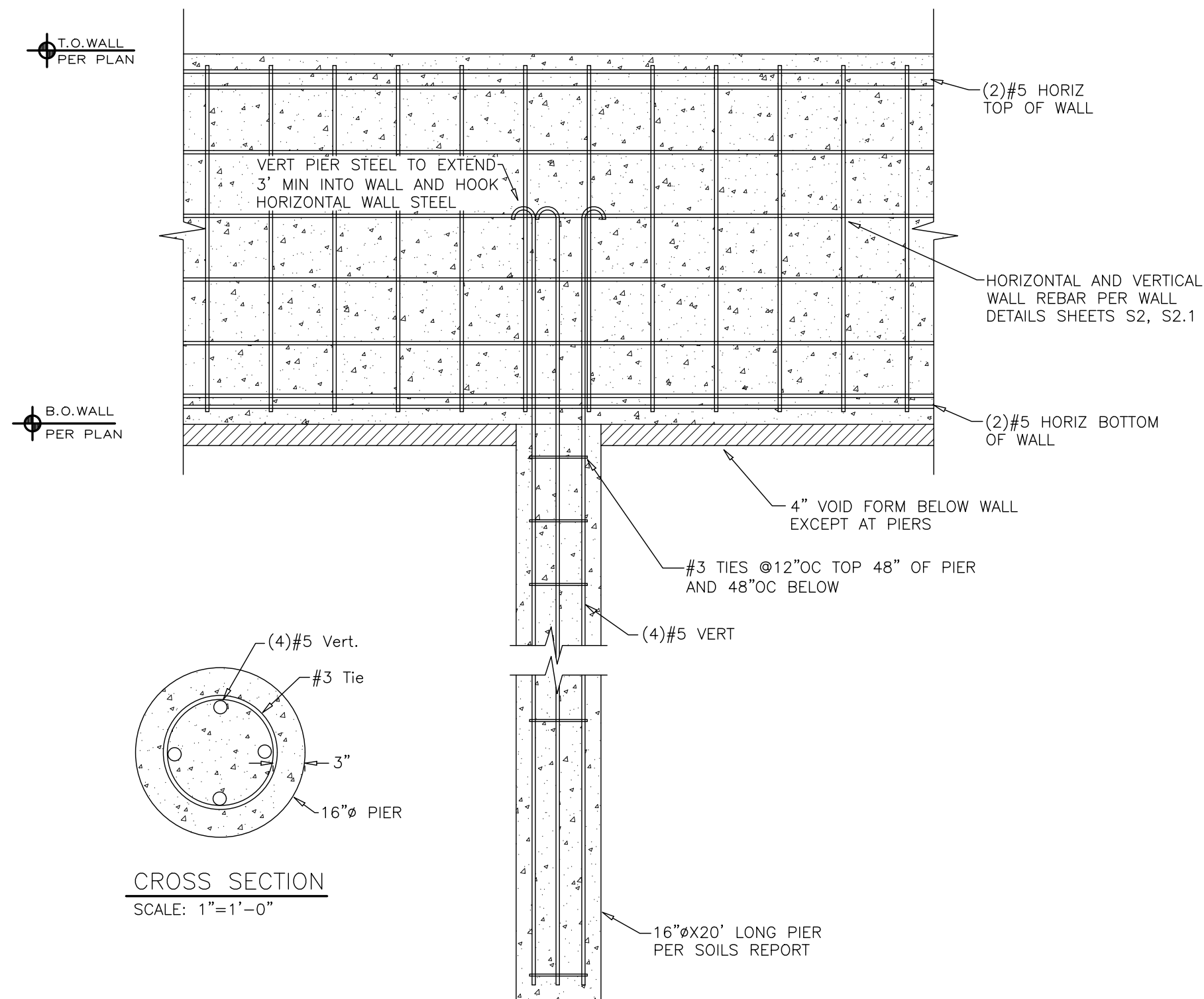
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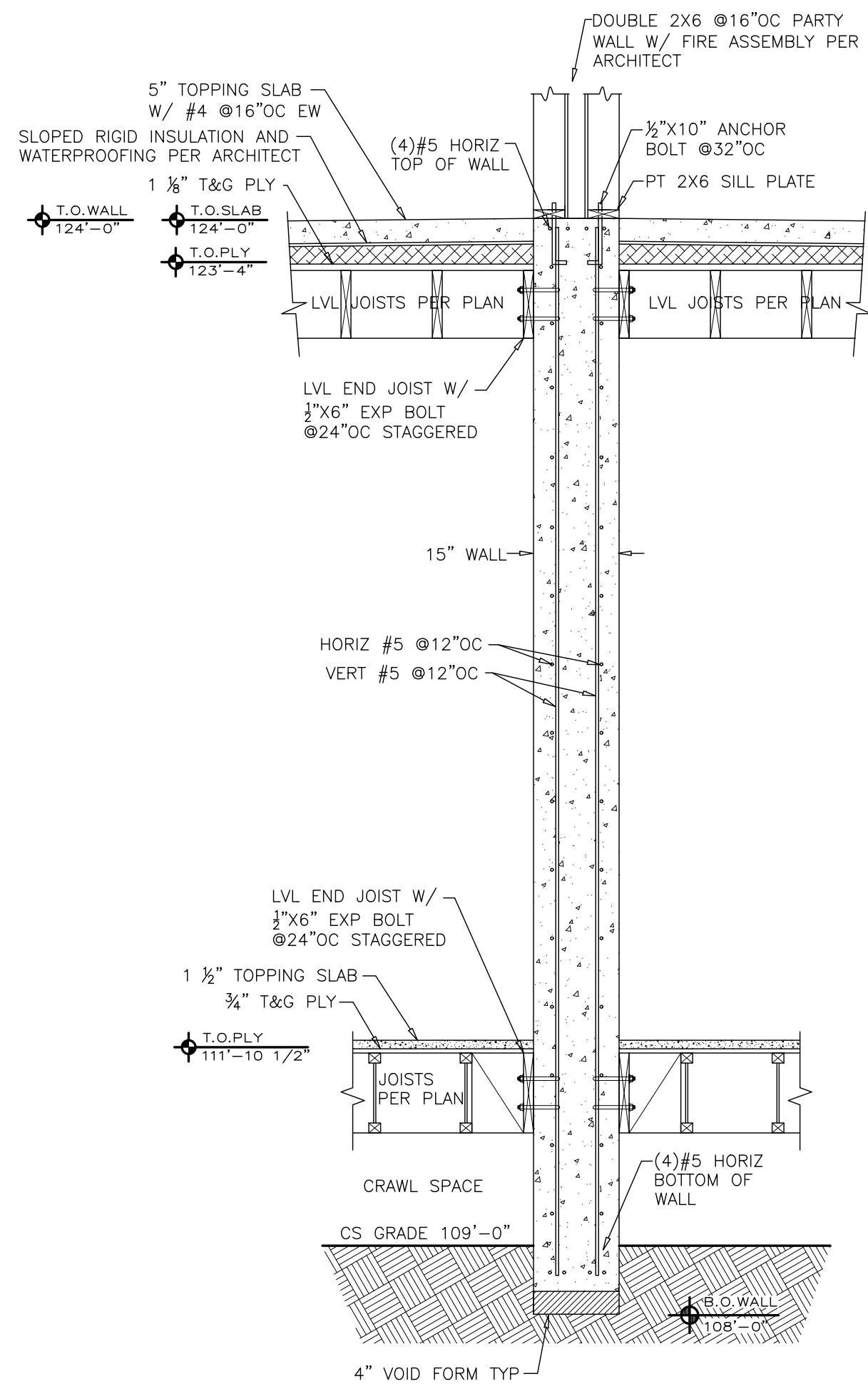
RV
S2.1 ROCK VENEER DETAIL
Scale: 1/2"=1'-0"



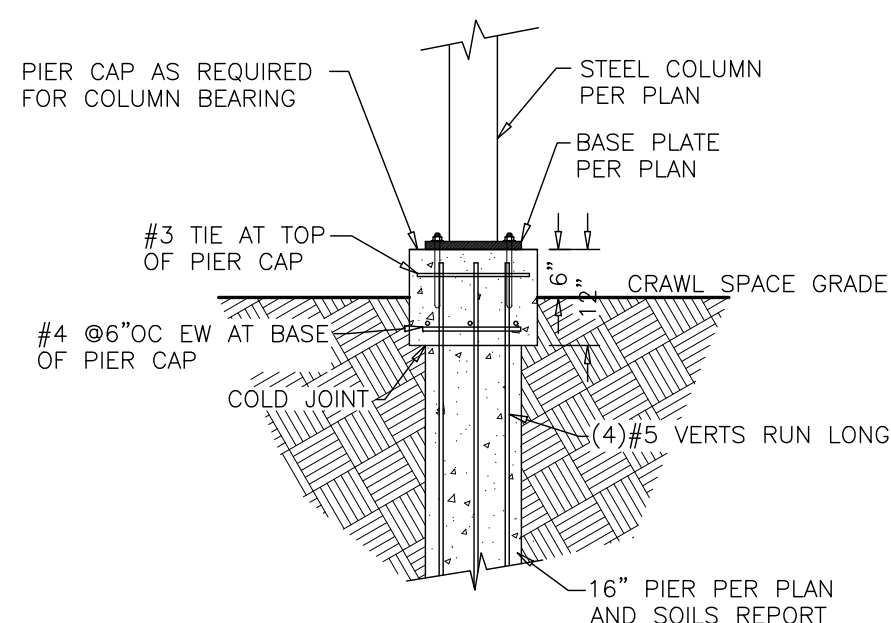
BP
S2.1 BEAM POCKET DETAIL
Scale: 1/2"=1'-0"



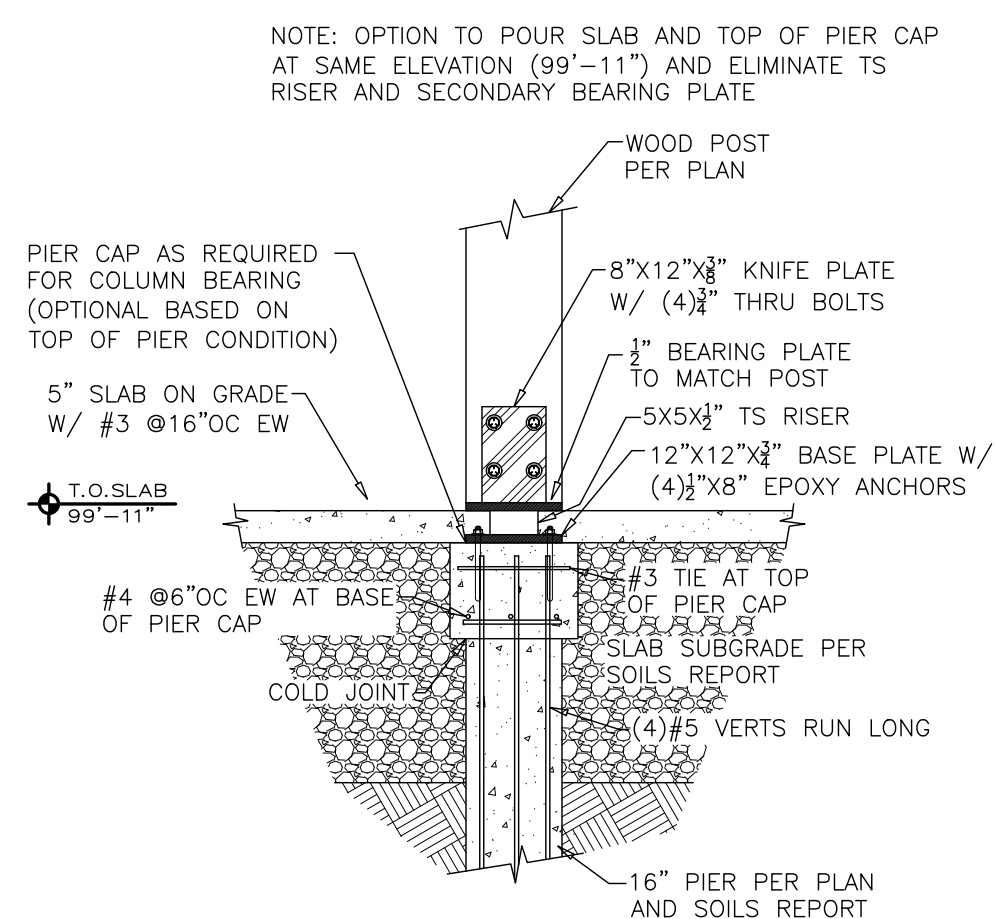
TPW
S2.1 TYPICAL PIER/WALL SECTION
Scale: 1/2"=1'-0"



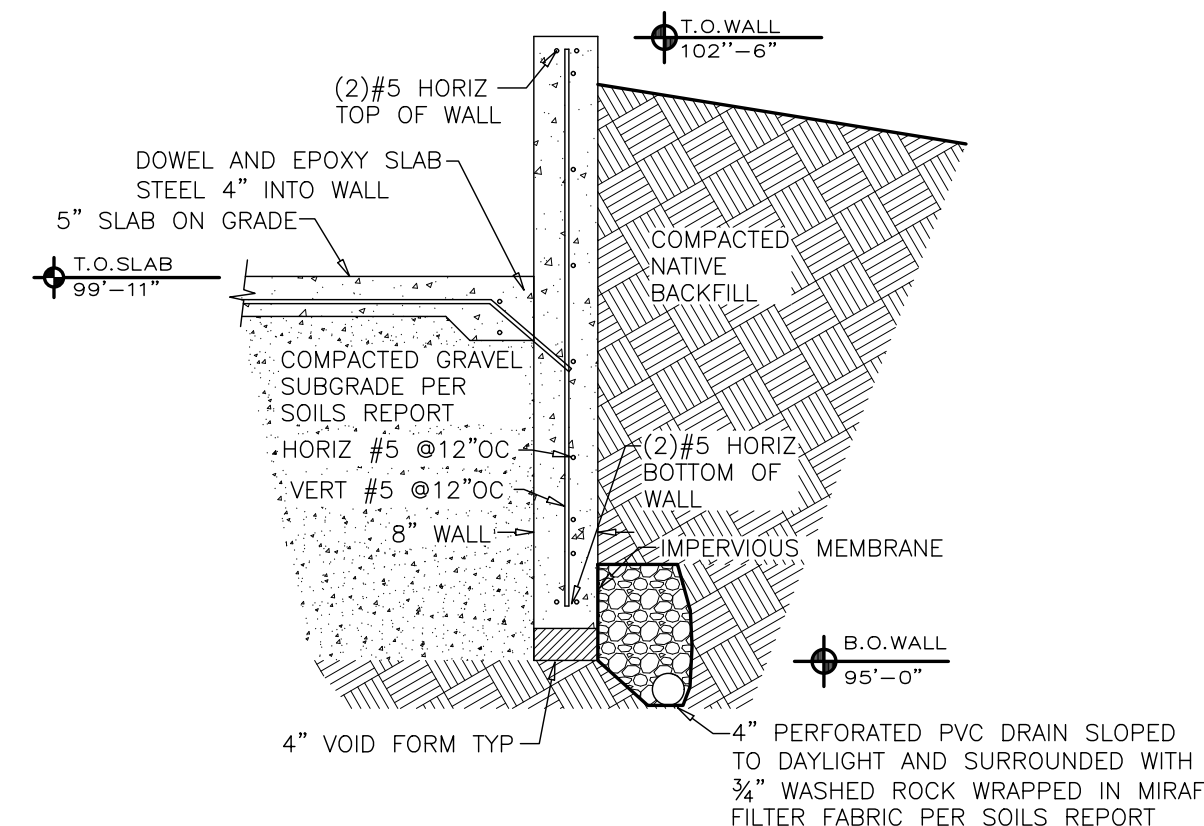
PW1
S2.1 PARTY WALL DETAIL 1
Scale: 1/2"=1'-0"



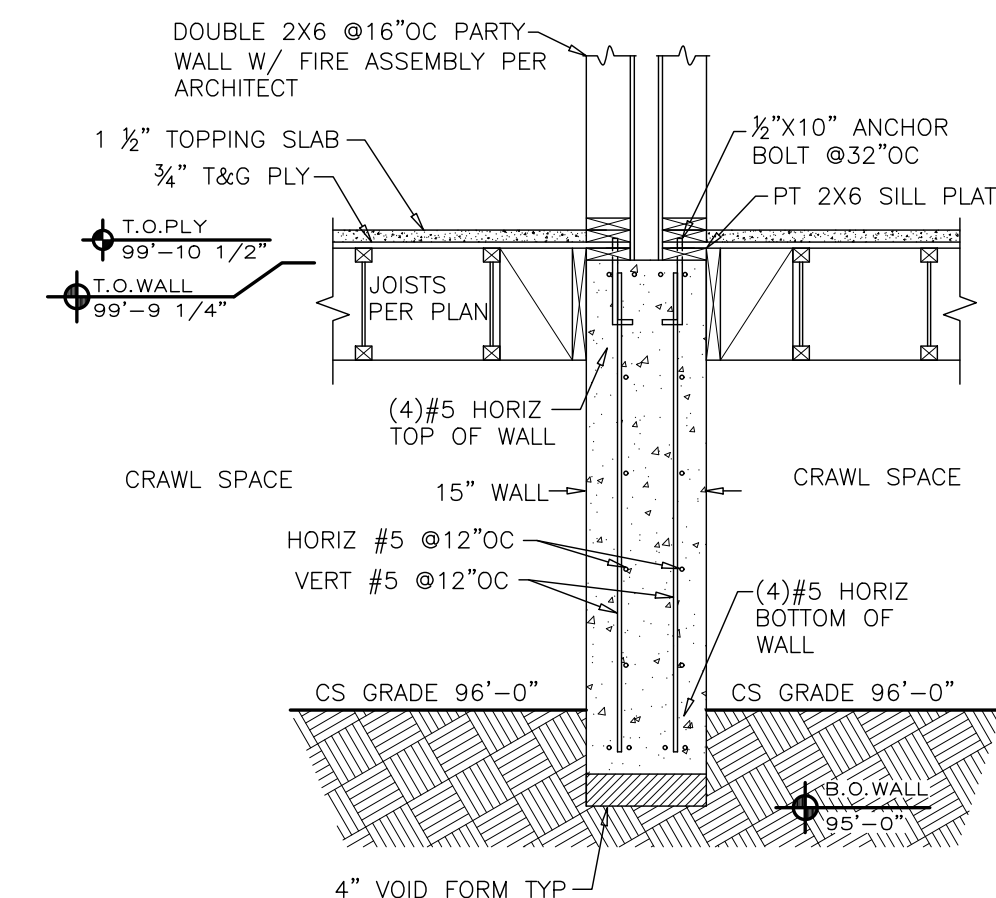
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S2.1 INTERIOR PIER CRAWL SPACE
Scale: 1/2"=1'-0"



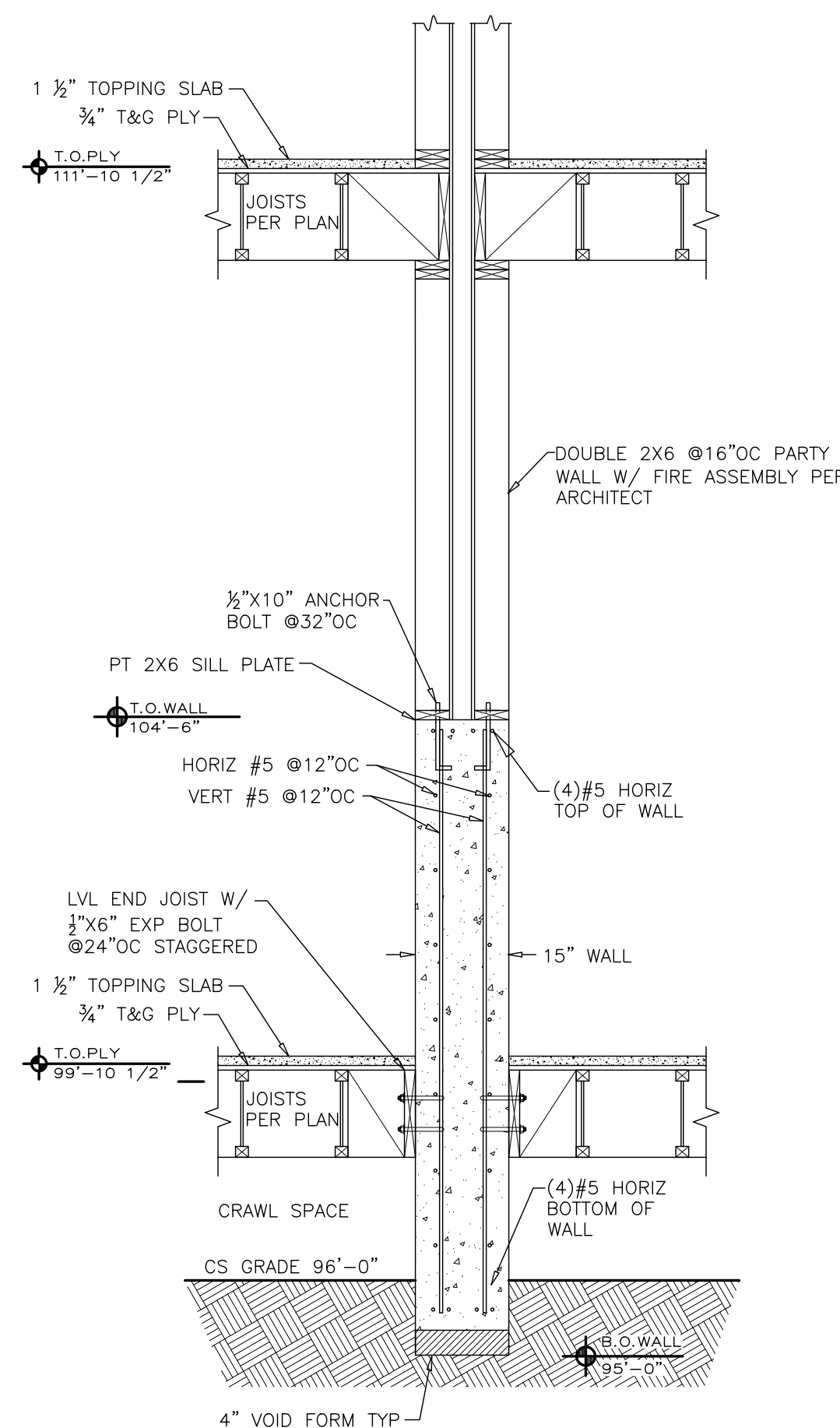
K
S2.1 EXTERIOR PIER AT SLAB
Scale: 1/2"=1'-0"



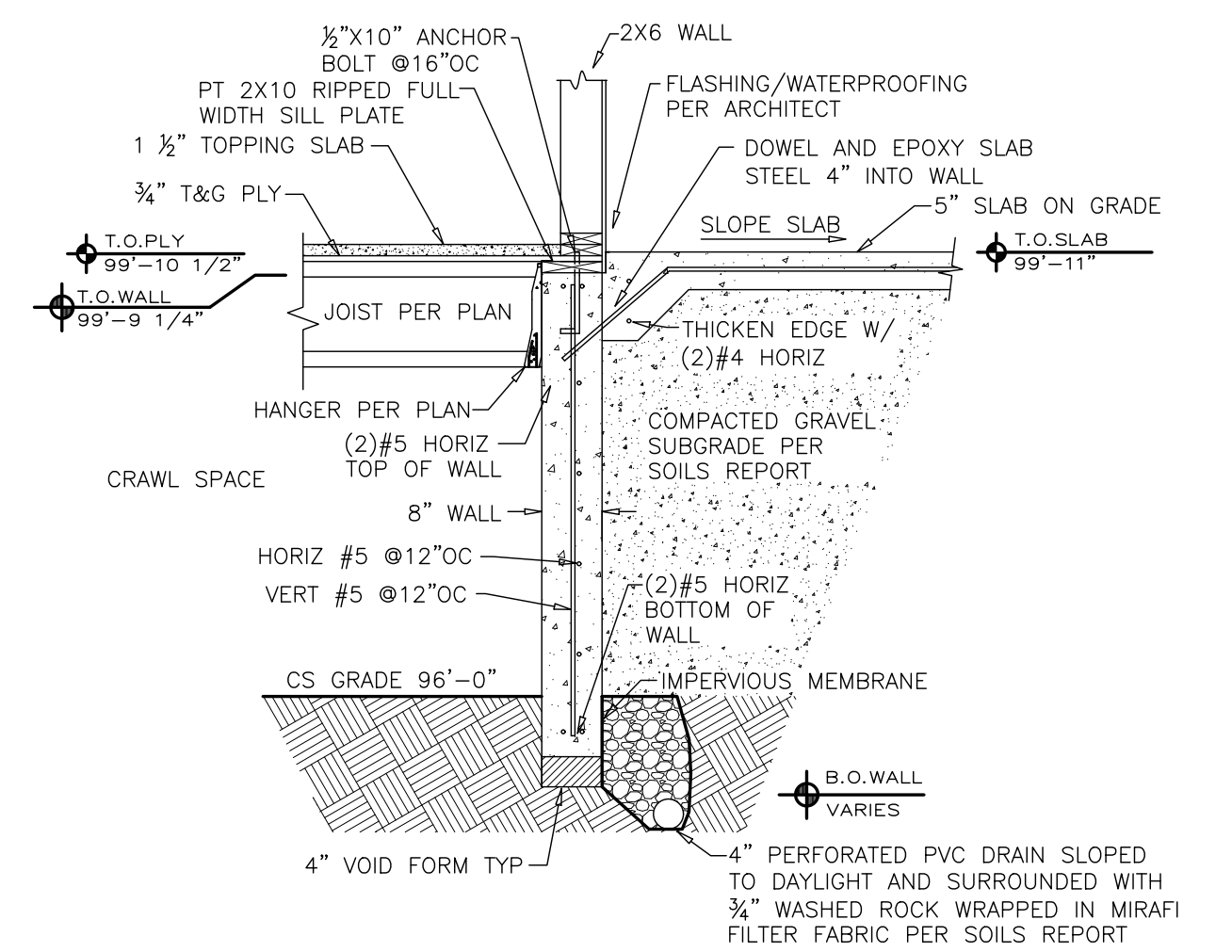
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S2.1 WALL DETAIL I
Scale: 1/2"=1'-0"



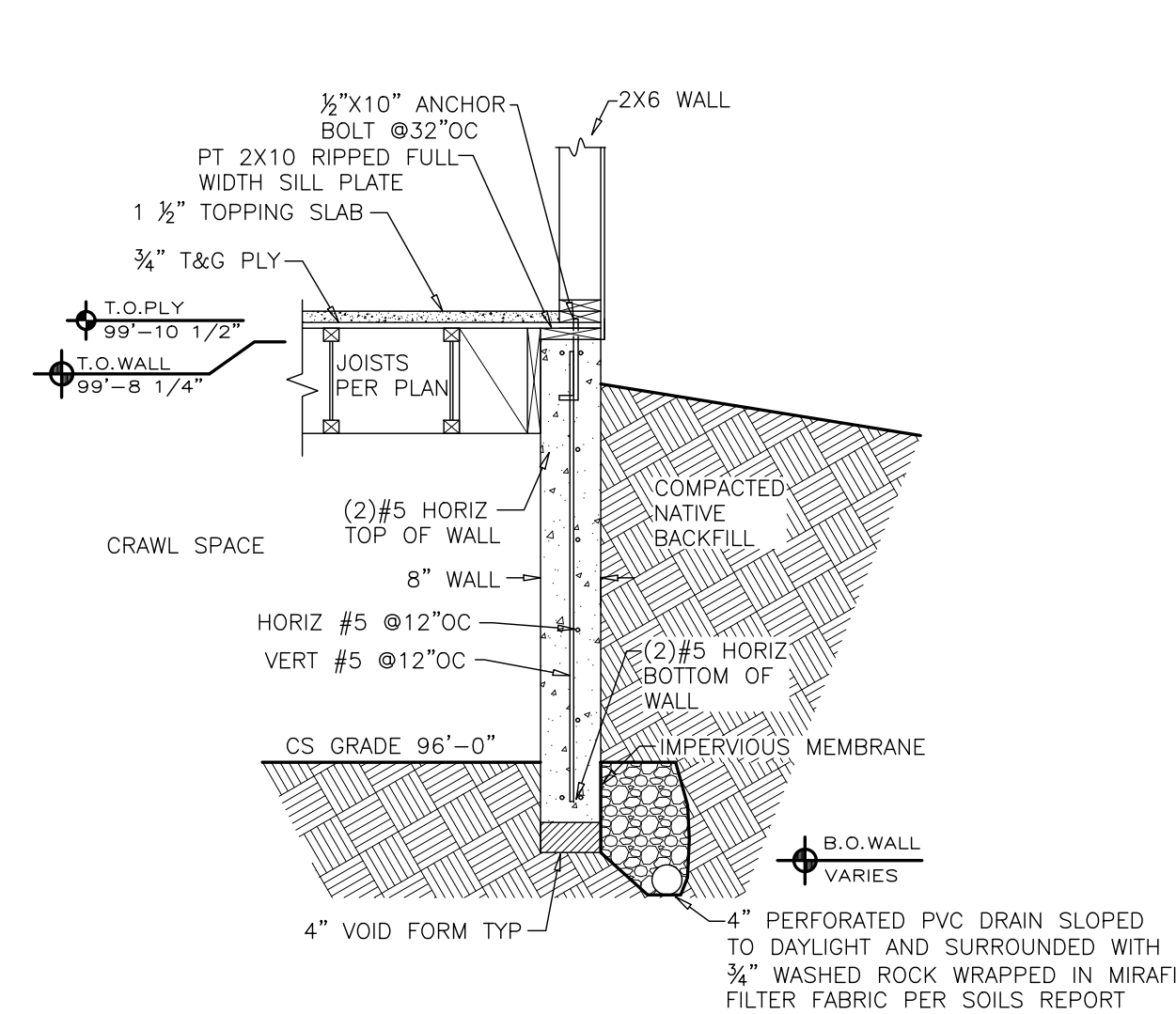
PW2
S2.1 PARTY WALL DETAIL 2
Scale: 1/2"=1'-0"



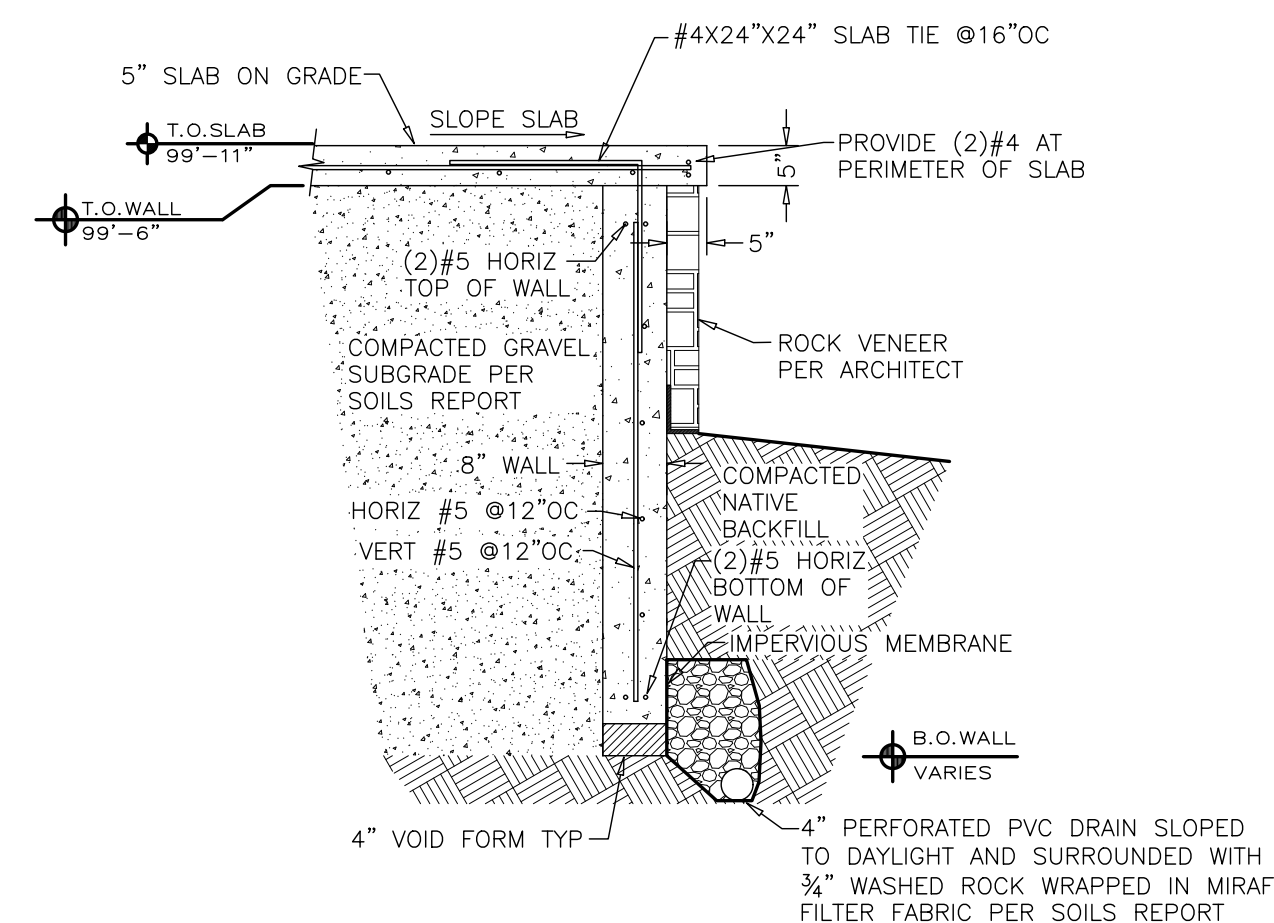
G
S2.1 WALL DETAIL G
Scale: 1/2"=1'-0"



F
S2.1 WALL DETAIL F
Scale: 1/2"=1'-0"



H
S2.1 WALL DETAIL H
Scale: 1/2"=1'-0"



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CRAG FRITHSEN ENGINEERING
PO BOX 772759
STEAMBOAT SPRINGS, CO 80477
craigfrithsen@gmail.com
PHONE: (970)846-7980

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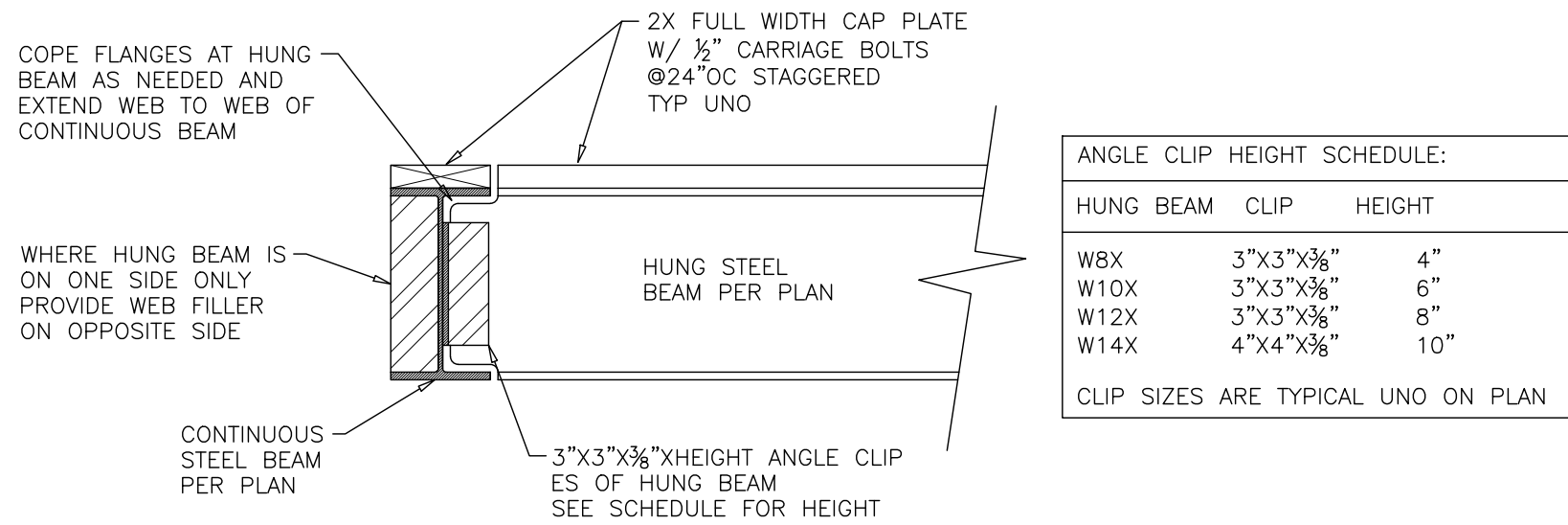
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FOUNDATION DETAILS for the proposed:
BEAR CLAW DUPLEX
1801 SKI TRAIL LANE
STEAMBOAT SPRINGS, CO

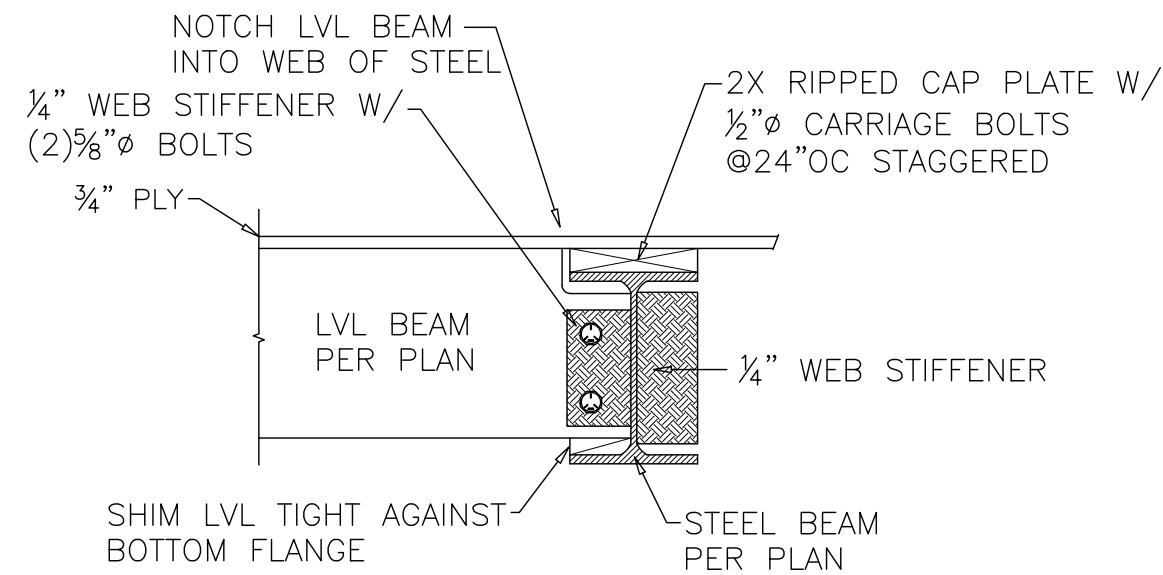
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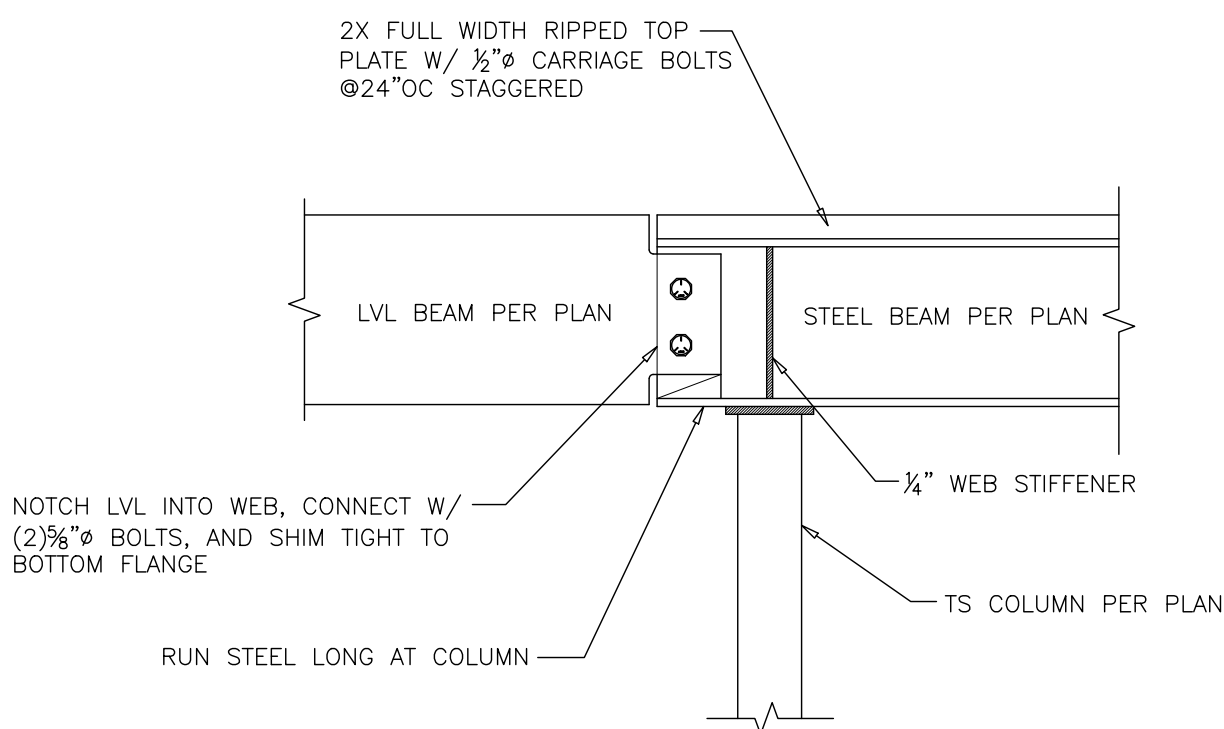
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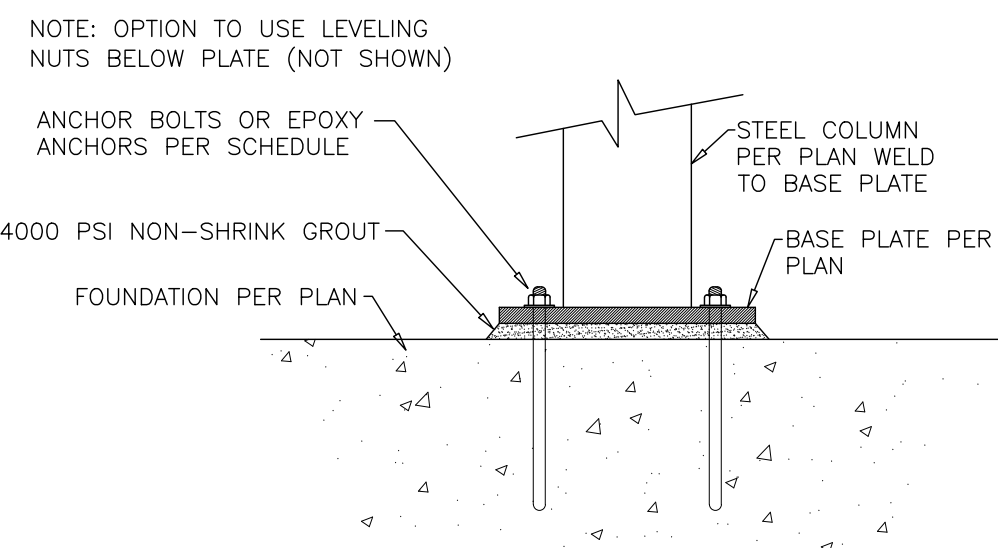
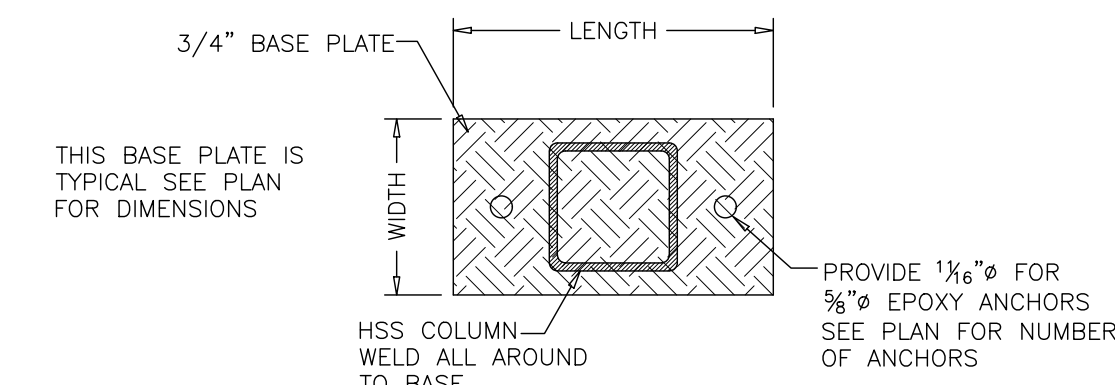
A
S3 TYPICAL STEEL BEAM CONNECTION DETAIL A
Scale: 1"=1'-0"



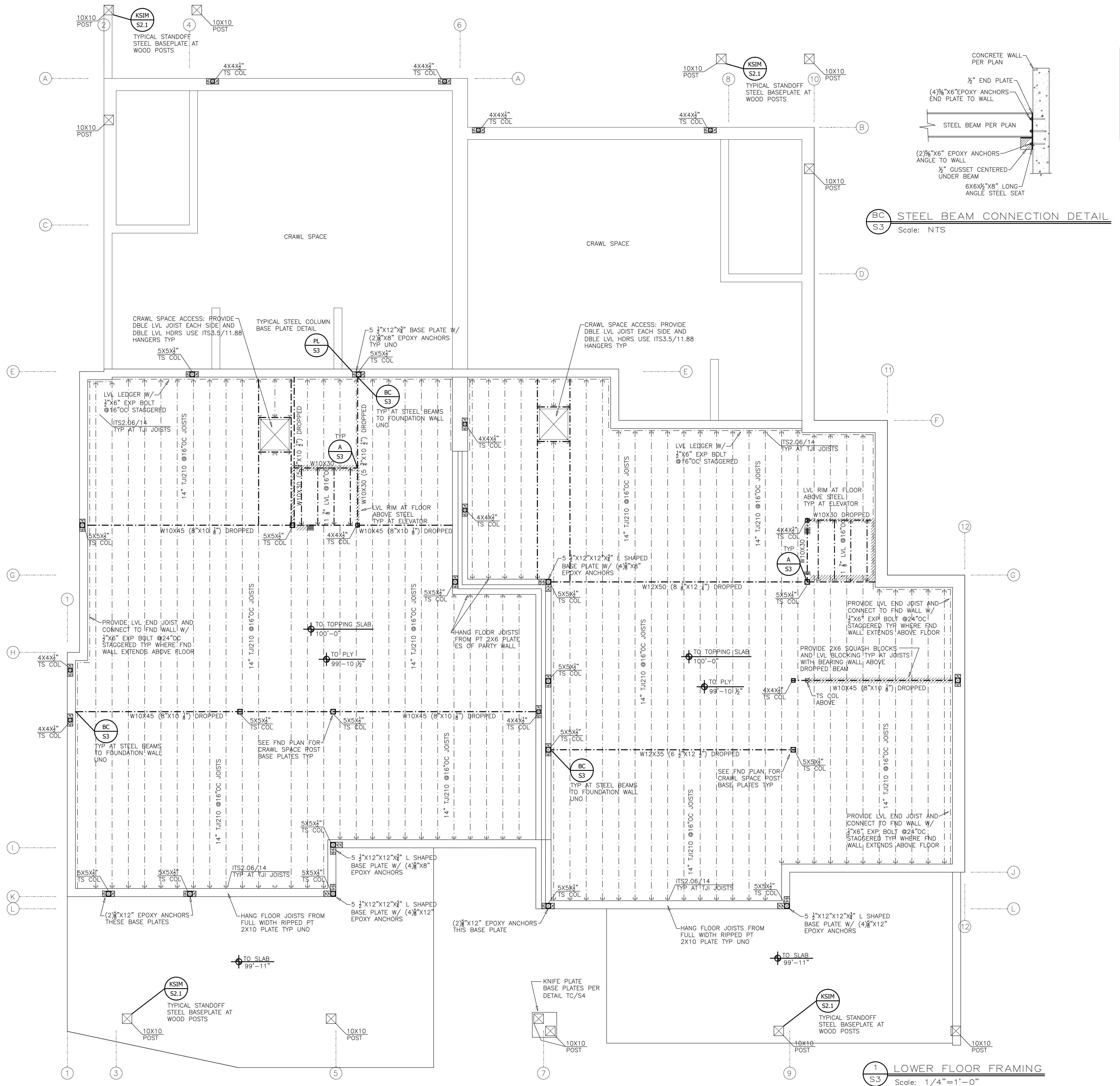
B
S3 CONNECTION DETAIL B
Scale: 3/4"=1'-0"



C
S3 CONNECTION DETAIL C
Scale: 3/4"=1'-0"



PL
S3 BASE PLATE DETAIL
Scale: NTS



1
S3 LOWER FLOOR FRAMING
Scale: 1/4"=1'-0"

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PO BOX 772759
STEAMBOAT SPRINGS, CO 80477
craigfrithsen@gmail.com
PHONE: (970)846-7980

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LOWER FLOOR FRAMING for the proposed:
BEAR CLAW DUPLEX
TBD SKI TRAIL LANE
STEAMBOAT SPRINGS, CO

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February 5, 2025

34241

PROFESSIONAL ENGINEER

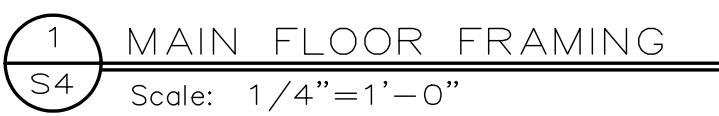
DAVID B. BURNHAM

STEAMBOAT SPRINGS, CO 80477
craigfrithsen@gmail.com
PHONE: (970)846-7980

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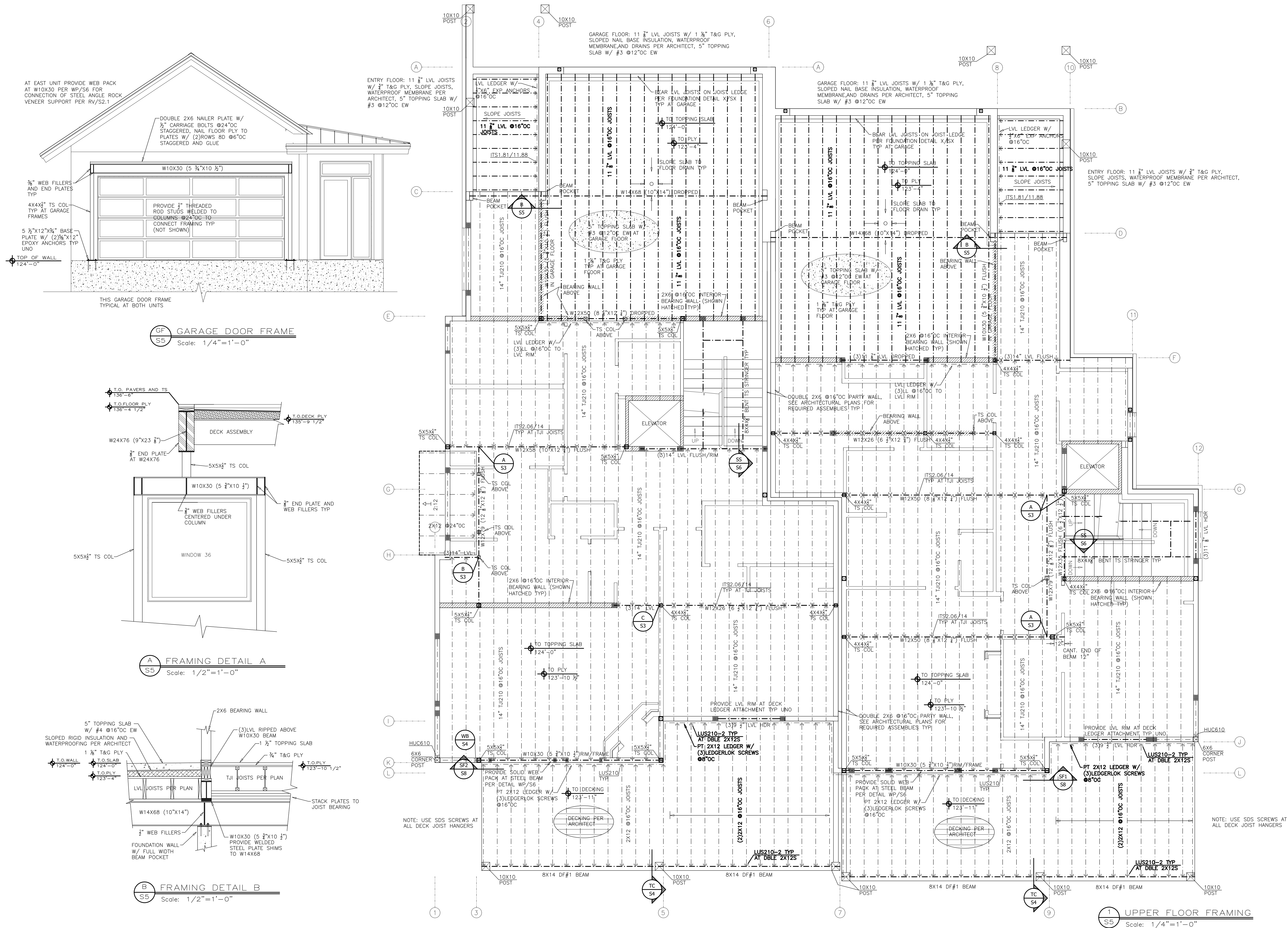


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craigfrithsen@gmail.com
PHONE: (970)846-7980

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SUPPLEMENTAL ROOF FRAMING NOTES

See framing notes page S1 for additional information.

Truss manufacturer provide shop drawings for engineer review prior to fabrication. Connect trusses to plate bearing locations w/ Simpson H2.5 connectors, where trusses bear on exposed timber beams connect w/ (2)Timberlok toe screws UNO

Block all outlookers, and rafters at all bearing points where not otherwise restrained from rotation (ie at hangers).

Wall studs to be continuous from floor to floor, or floor to roof. Balloon frame all gable walls. Provide firestop blocking at 10' max. intervals. Wall studs over 12' tall to be LSL or LVL.

Truss tails to be 2x10. Subfascia to be 2x10 UNO.

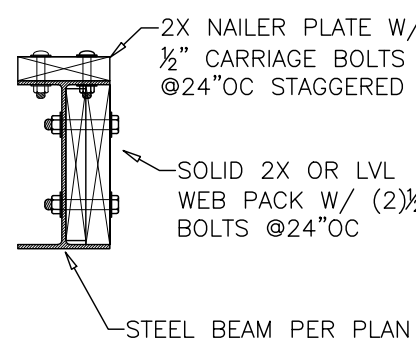
Ladder Rafters to be 2x10 at 24"oc w/ (3)16d at inboard end (use LUS210 where ladder rafter connects to double ply truss or double rafter)

Bear solid rafters at beam or eave with birdsmouth cut. Nail rafters to bearing with (4)10d and to blocking with (3)10d.

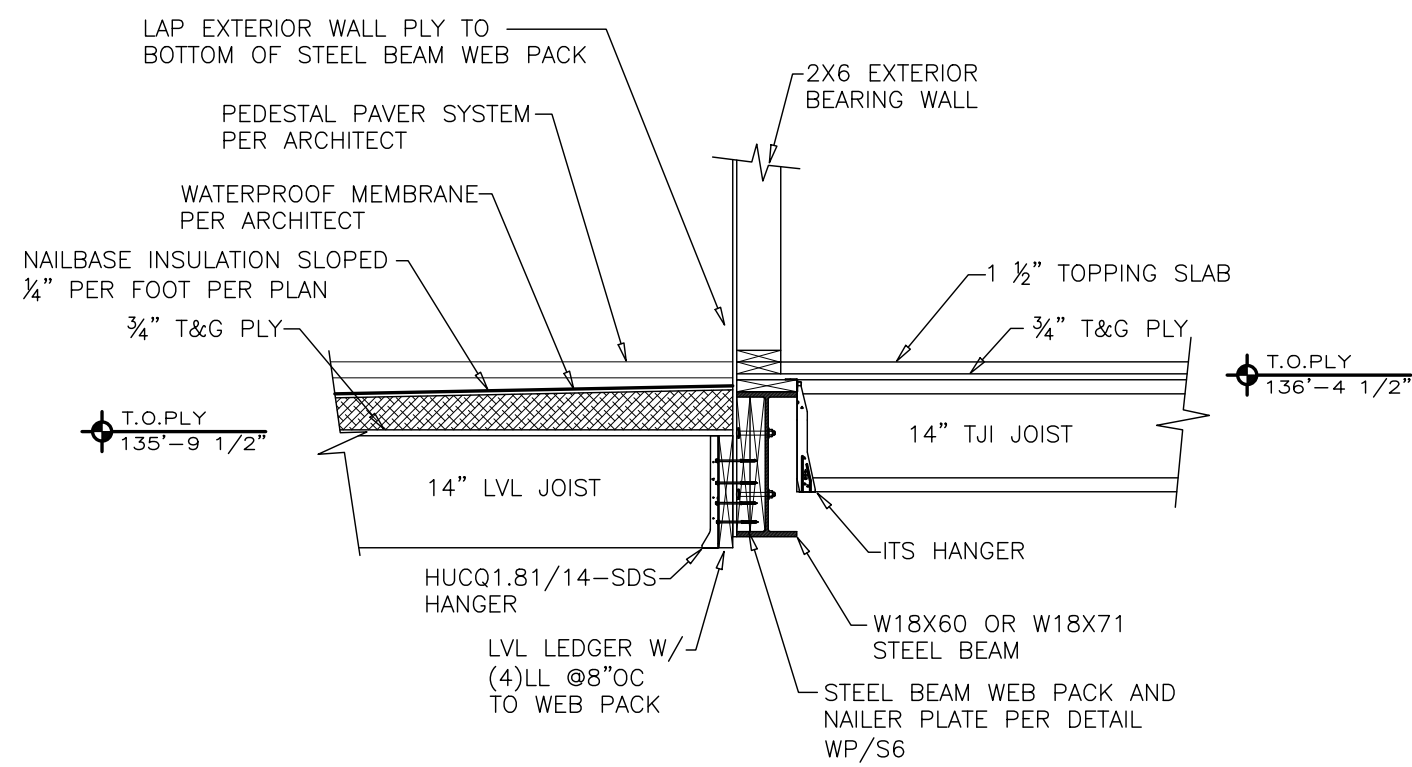
Subfascia to be continuous 12' min from all corners. Provide LS90 connector at subfascia corners where overhang is greater than 2'.

Overframes to be 2x6(min) at 24" oc rafters with intermediate 2x4 bearing walls at 4' oc maximum. Overframe components to stack over rafters below, or over blocking. Provide 2x8 valley plates.

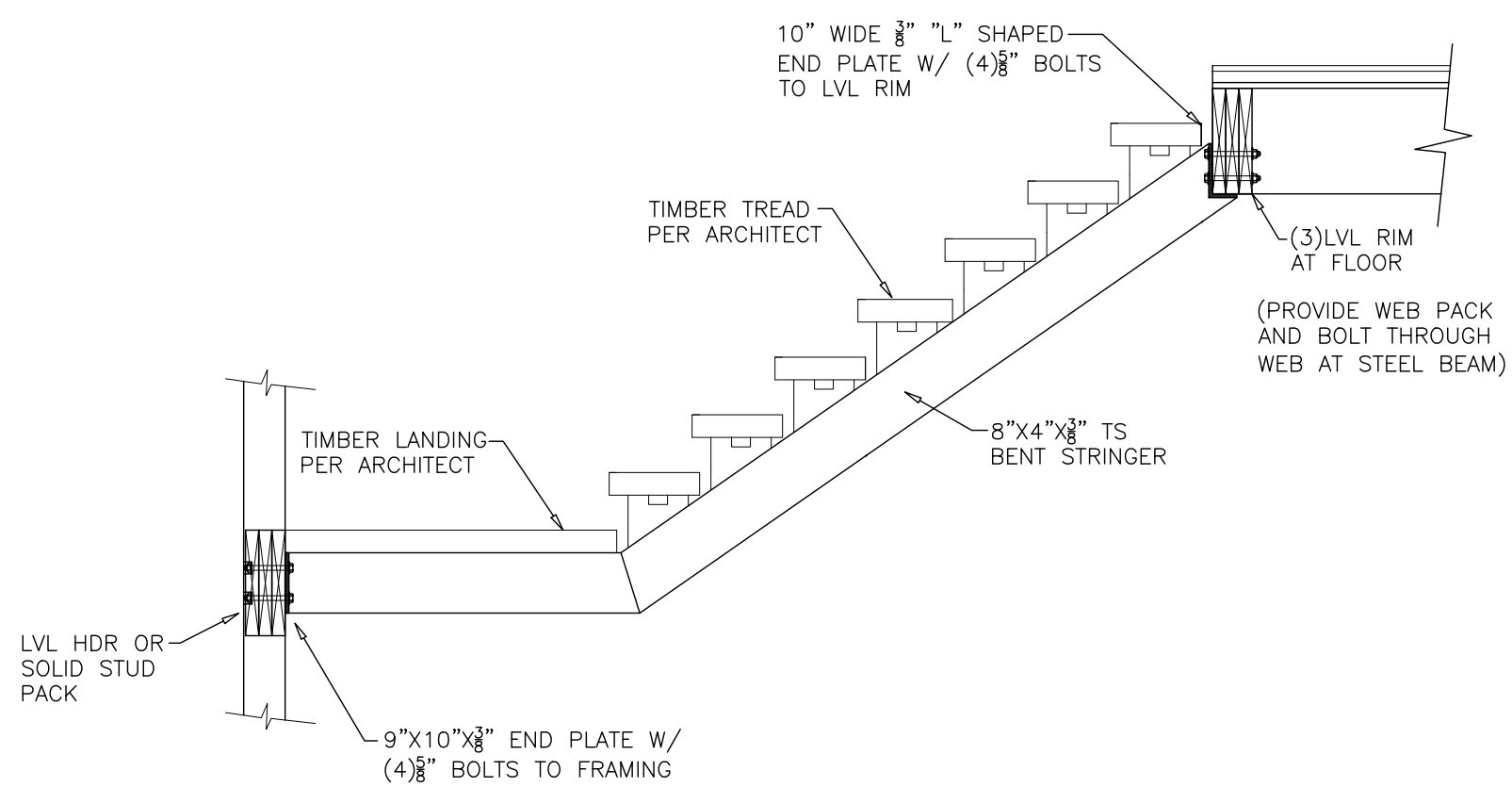
Connect any architectural timbers to roof framing members or double 2x blocking with Timberlok screws at 48"oc UNO. Provide (3) screws min each member and (1) screw within 12" of each end of member.



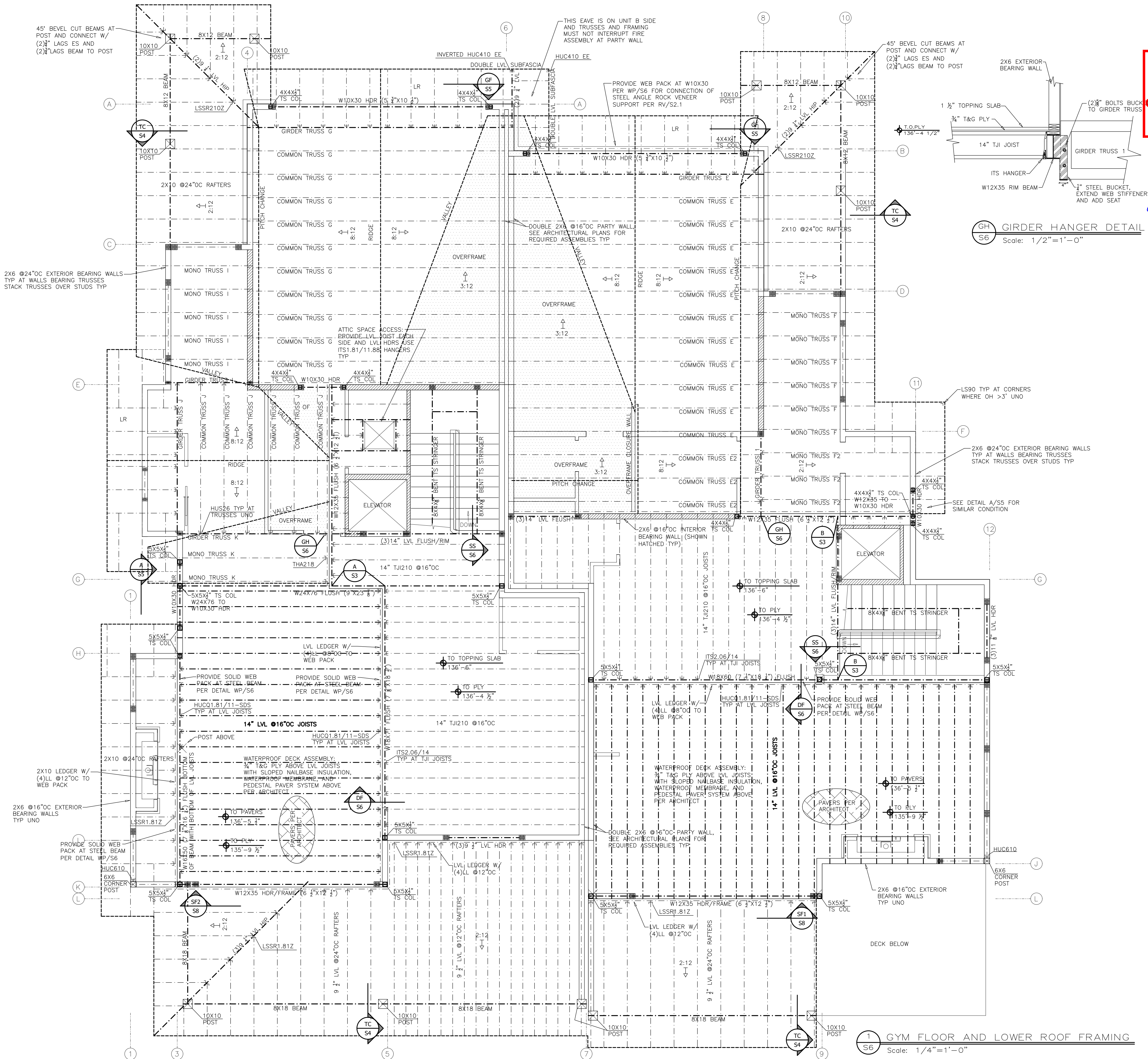
WP S6 WEB PACK DETAIL
Scale: 1/2"=1'-0"



DF S6 DECK FRAMING DETAIL
Scale: 1/2"=1'-0"



SS S6 STEEL STRINGER DETAIL
Scale: 1/2"=1'-0"





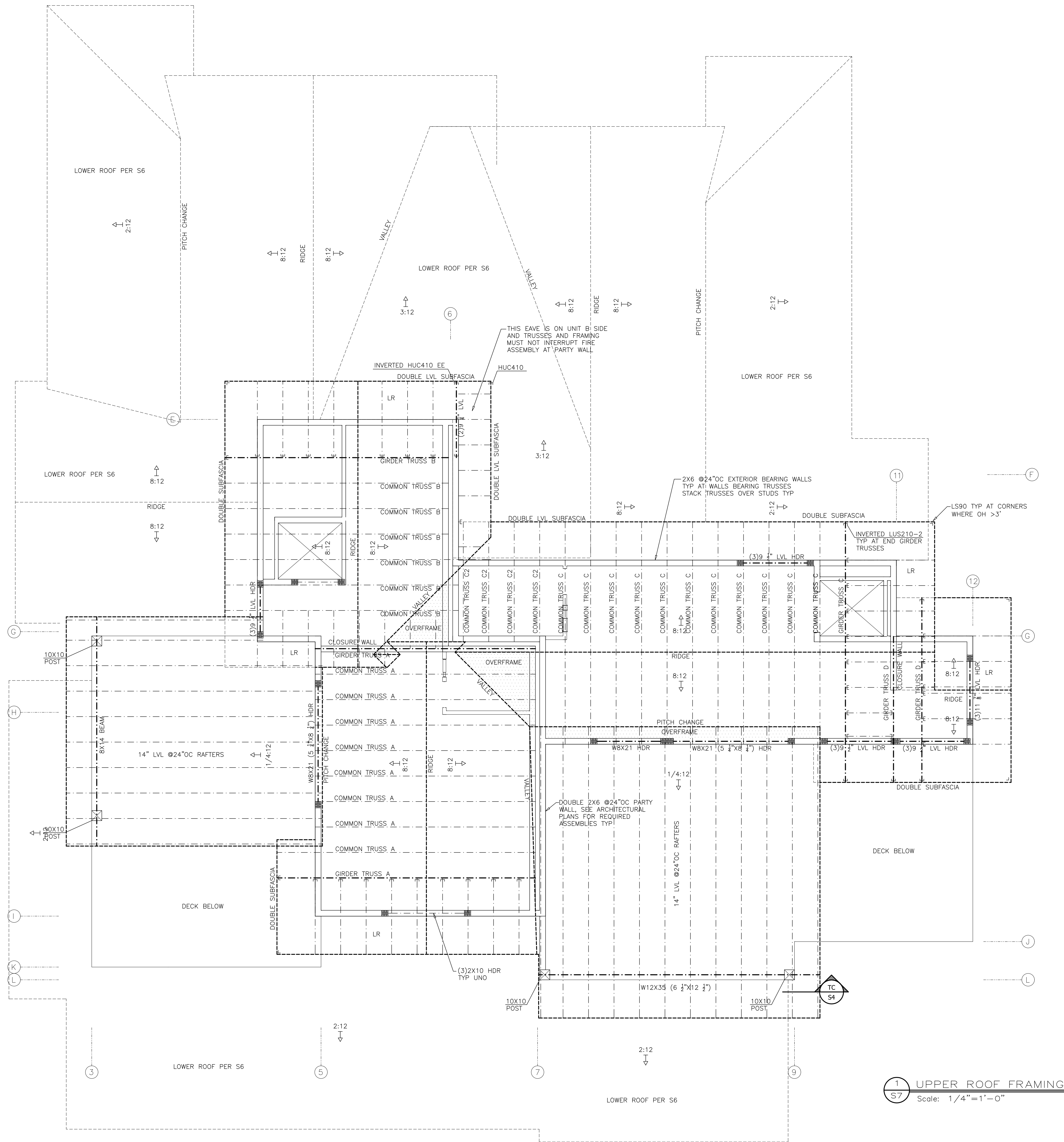
CRAIG FRITHSEN ENGINEERING
PO BOX 772759
STEAMBOAT SPRINGS, CO 80477
craigfrithsen@gmail.com
PHONE: (970)846-7980

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UPPER ROOF FRAMING for the proposed:
BEAR CLAW DUPLEX
TBD SKI TRAIL LANE
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PO BOX 772759
STEAMBOAT SPRINGS, CO 80477
craigfrithsen@gmail.com
PHONE: (970)846-7980

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STEEL FRAMES for the proposed:
BEAR CLAW DUPLEX
TBD SKI TRAIL LANE
STEAMBOAT SPRINGS, CO

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SF2 STEEL FRAME 2
S8 Scale: 1/4"=1'-0"

SF1 STEEL FRAME 1
S8 Scale: 1/4"=1'-0"