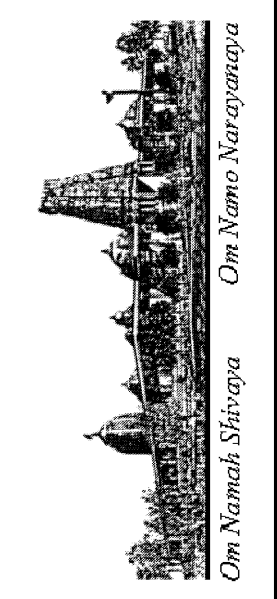


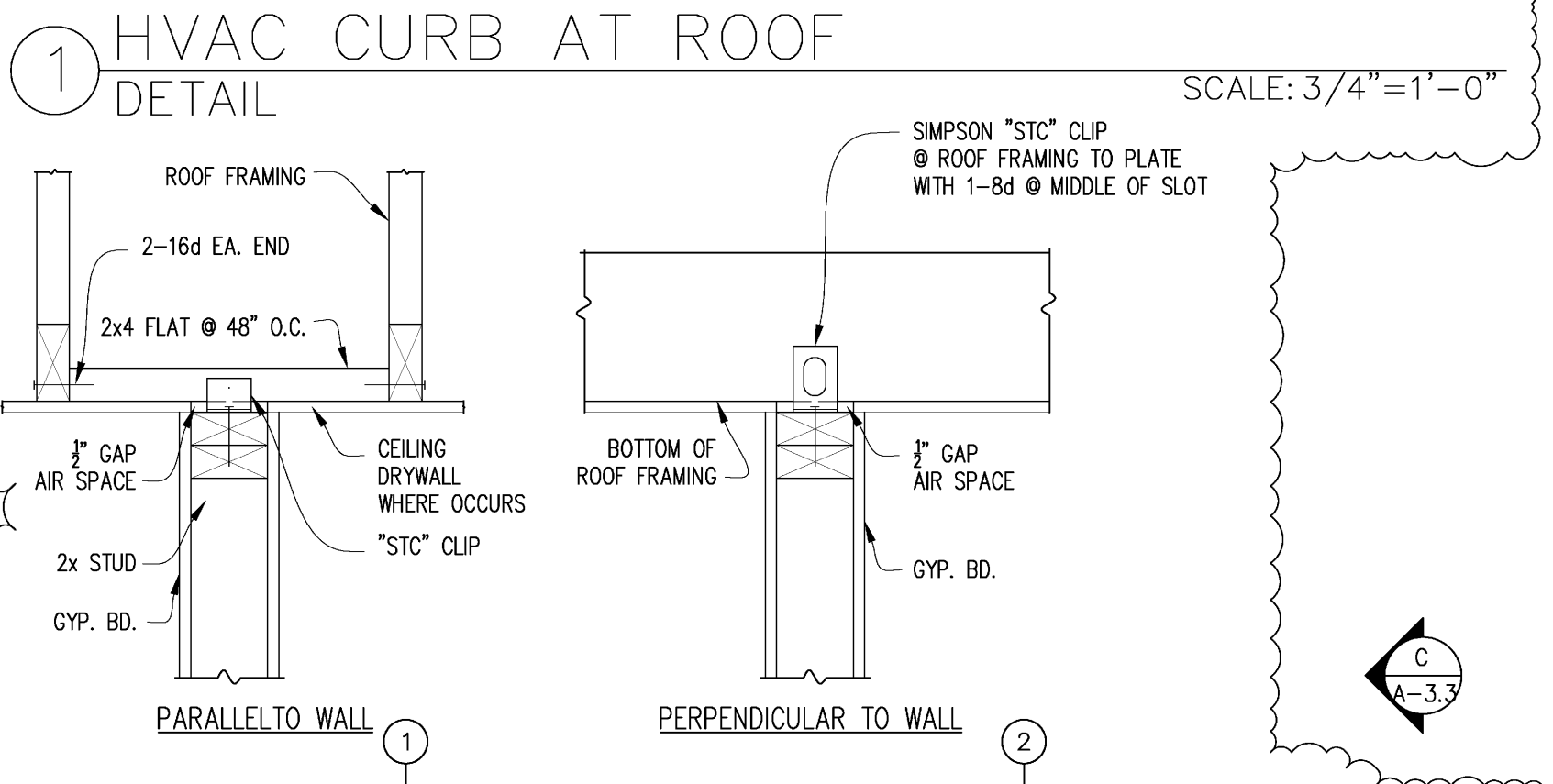
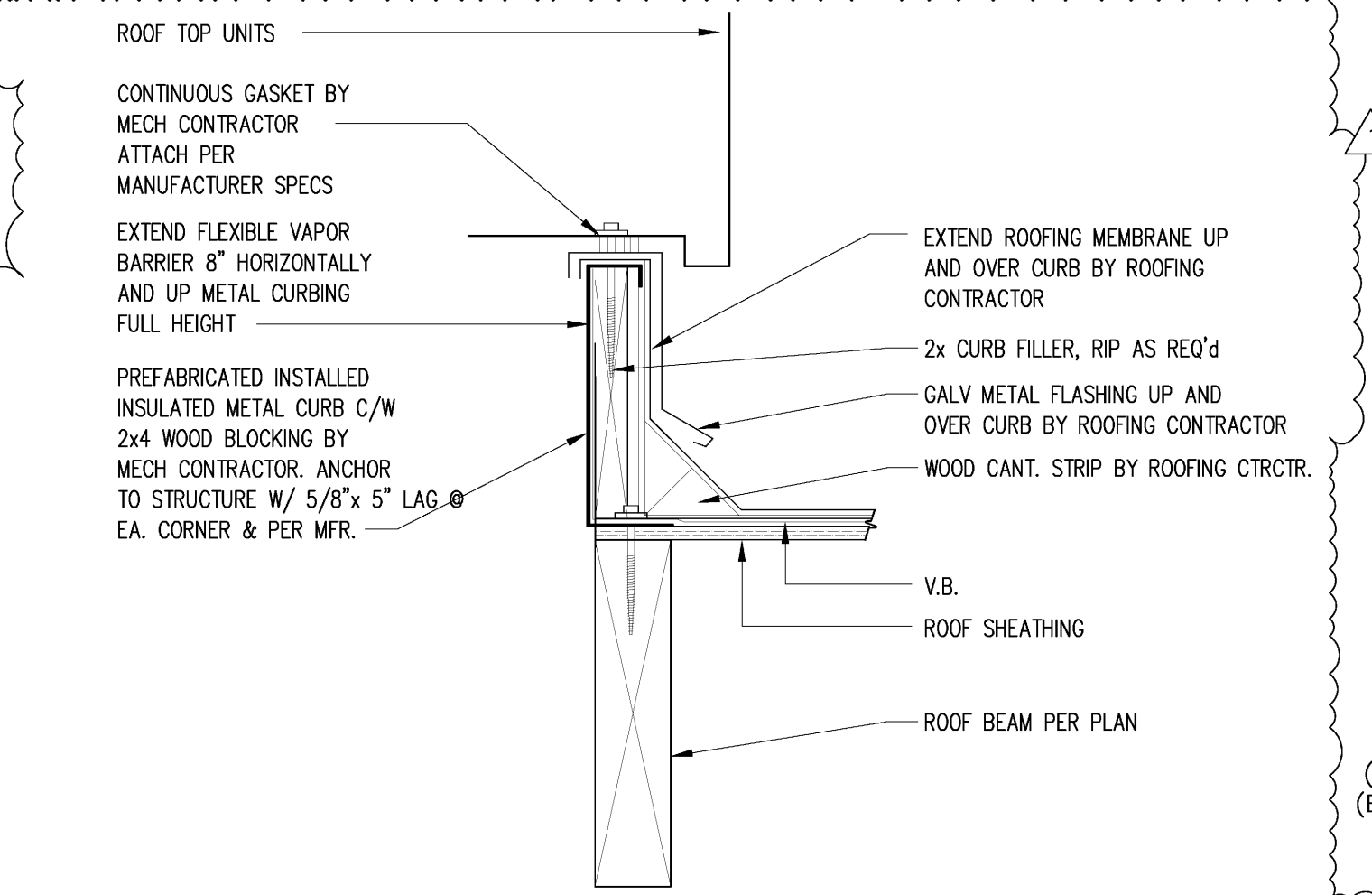
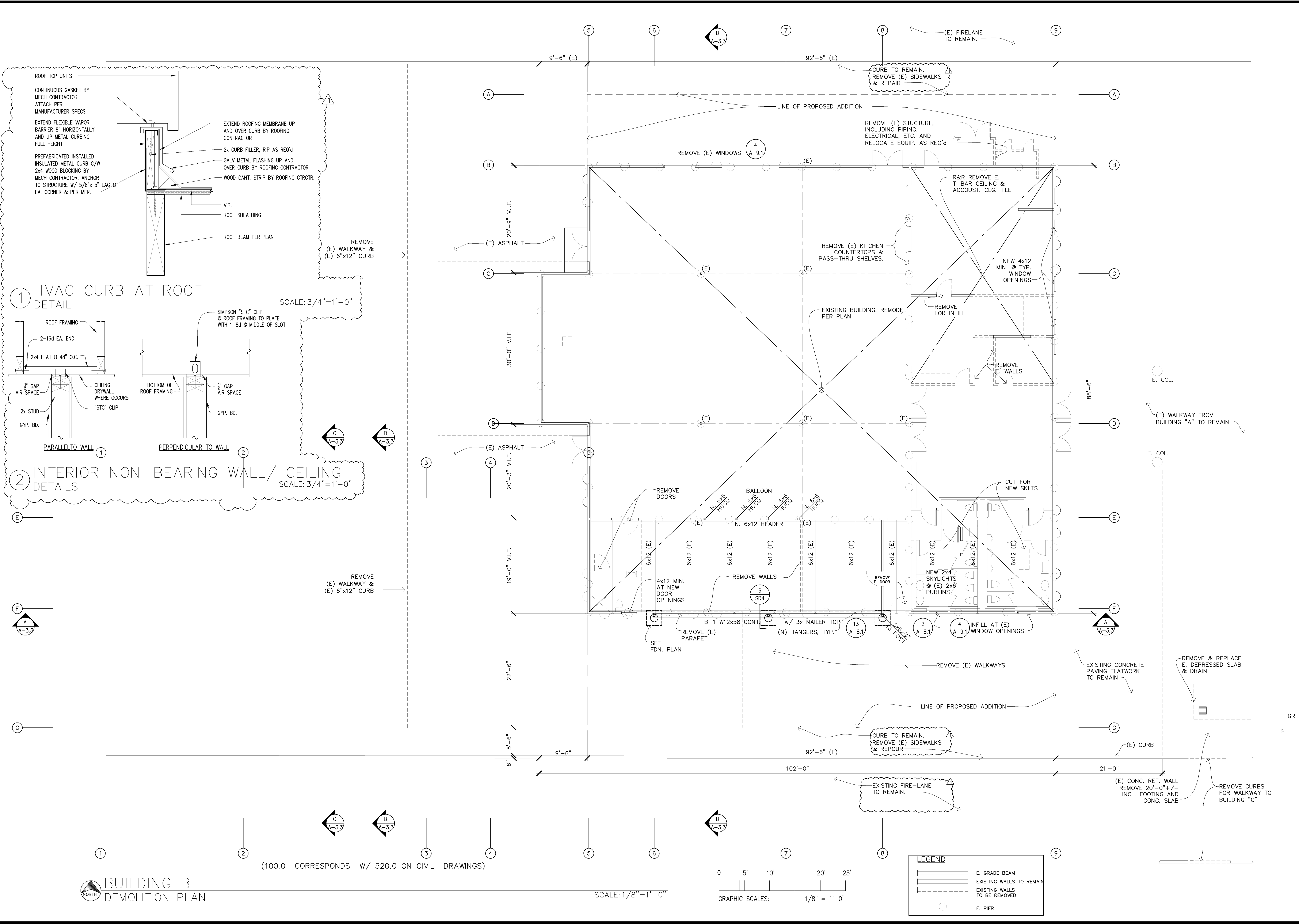
REVISIONS	BY
05-24-10	HCCC
07-30-10	HCCC
PC Response	



HINDU COMMUNITY and CULTURAL CENTER
1232 ARROWHEAD AVE. LIVERMORE, CA 94551

PHASE 1-A
BUILDING "B"
DEMOLITION PLAN

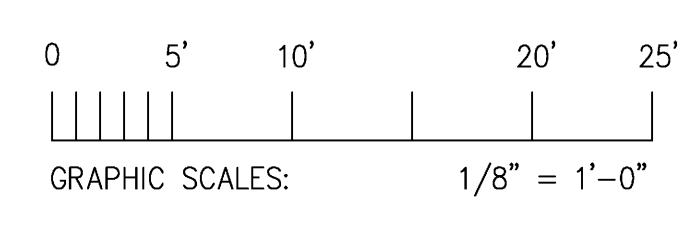
DATE	03/12/10
SCALE:	1/8"=1'-0"
DRAWN BY:	BRG
PROJECT:	ARROWHEAD



BUILDING B
DEMOLITION PLAN

(100.0 CORRESPONDS W/ 520.0 ON CIVIL DRAWINGS)

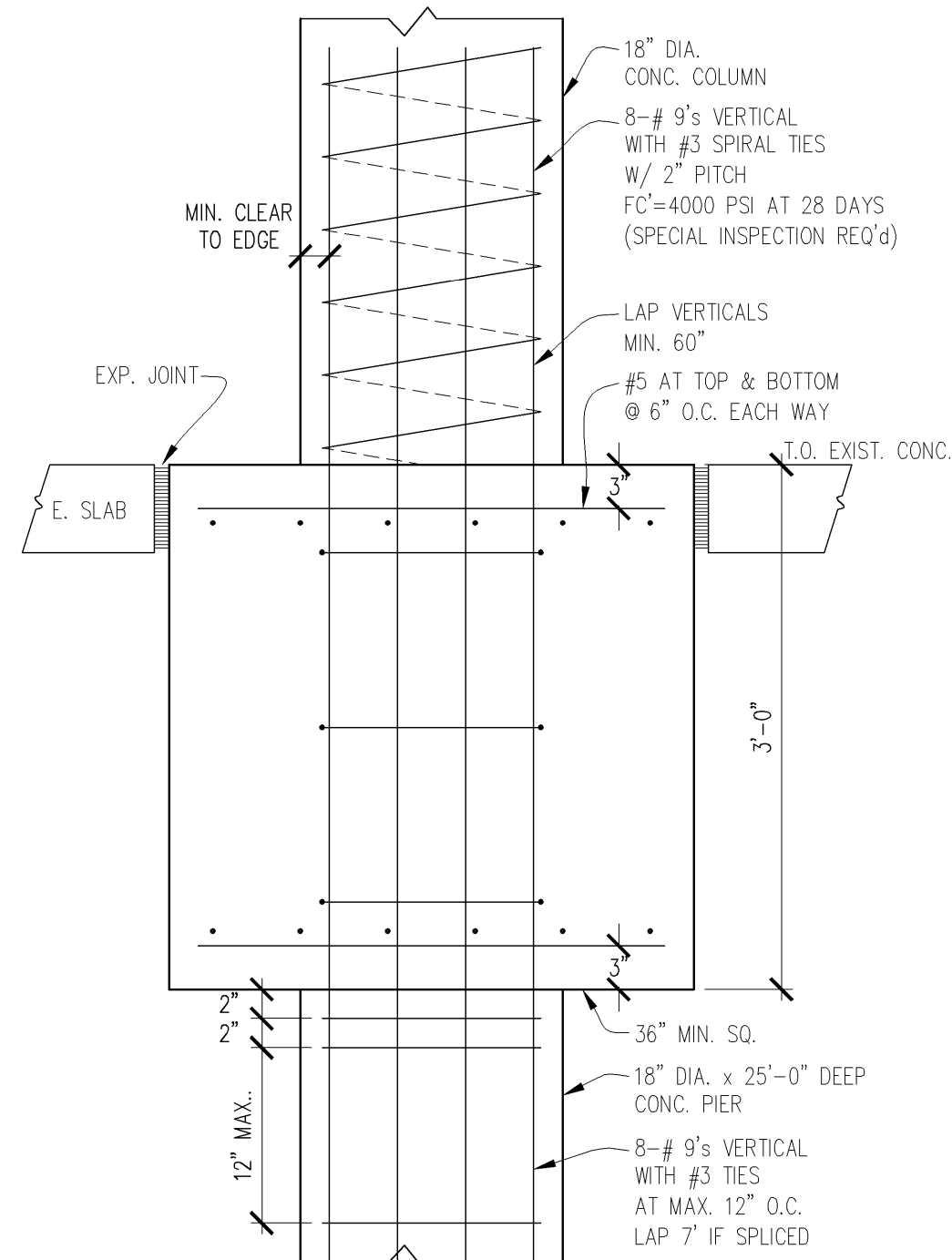
SCALE: 1/8"=1'-0"



LEGEND	
	E. GRADE BEAM
	EXISTING WALLS TO REMAIN
	EXISTING WALLS TO BE REMOVED
	E. PIER

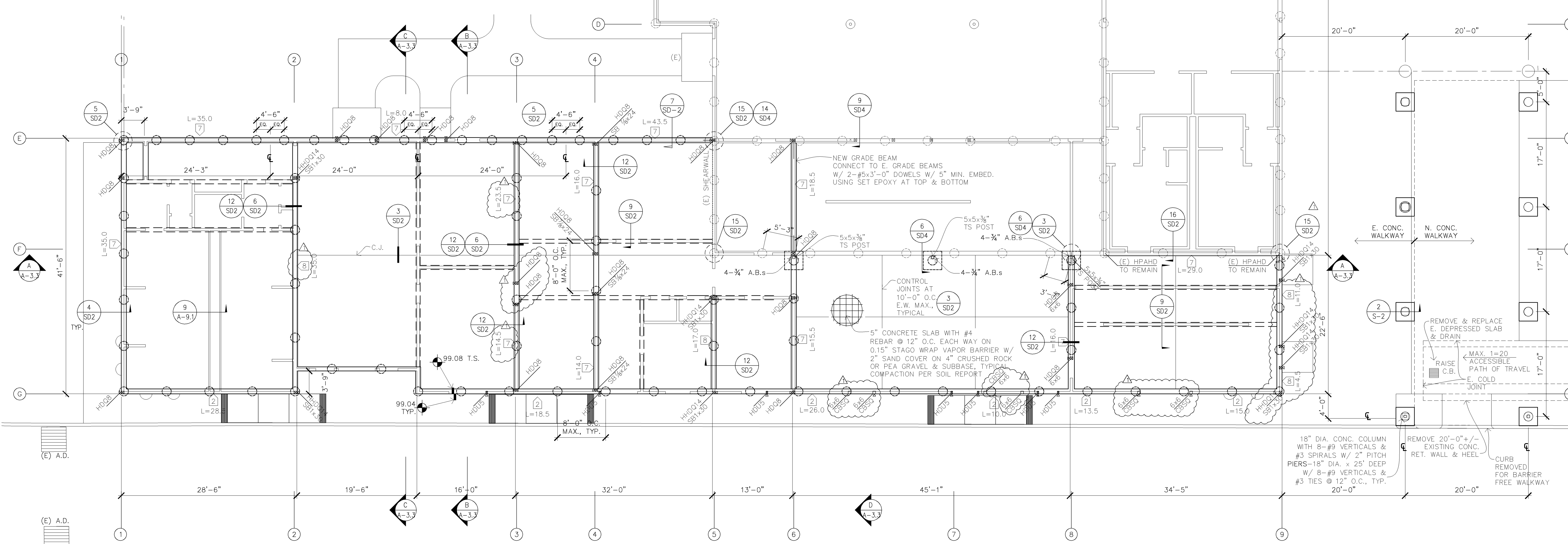
FOUNDATION NOTES:

- Please refer to notes and details on sheets SD-1 to SD-4.
- All building piers are 18" diameter x 25'-0" deep with 8 - #5 vertical rebars full depth with #3 hoops at 12" o.c., extend four (4) to grade beam at top, bend two each way alternate directions.
All piers at covered walkway are 18" diameter x 25'-0" deep with 8 - #9 vertical rebars full depth with #3 hoops at 12" o.c.
- Grade beams are 10" x 21" U.O.N. with 2 - #5 at top and 2 - #5 at bottom with #3 ties at 12" o.c. Deepen grade beam at holdowns.
- Design drawings S-1 to S-4 take precedent over SD-1 to SD-4.
- Concrete shall have not less than six sacks of cement per cubic yard of concrete & a slump not to exceed 4" when placed.
- Soils report No. H-140-01 by Henry Justiniano & Associates, dated August 10, 2009.
- Soils engineer to be on site during pier drilling and is to inspect and approve all pier holes and submit letter to building inspector.
- Coordinate with Civil, HVAC, Mechanical, Architectural and Electrical drawings.
- Use the following holddown anchors:
SSTB24 - for HDU5
SSTB28 - for HDQ8
SB1x30 - for HHDQ14
- A perforated drain set in a gravel trench shall be installed around the entire perimeter of the foundation for the new additions. The drain shall discharge into the street or approved suitable discharge facility. See Soils Report for specific requirements.
- Prior to calling for foundation inspection, final grading and compaction reports shall be submitted to and approved by the Building Department and any revisions from the original soils report incorporated into the plans and specifications.
- Prior to requesting a Building Department foundation inspection, the soils engineer shall inspect and approve the foundation excavations.
- Hold down hardware must be secured in place prior to foundation inspection.



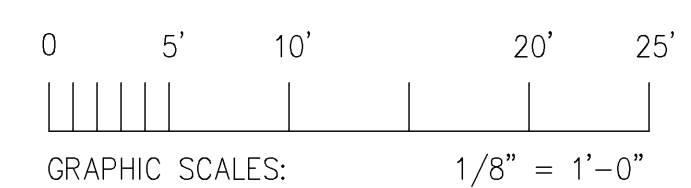
1 DETAIL
THIS SPACE LEFT BLANK
SCALE:

2 CONC. COLUMN DETAIL
SCALE: 1"=1'-0"



(100.0 CORRESPONDS W/ 520.0 ON CIVIL DRAWINGS)

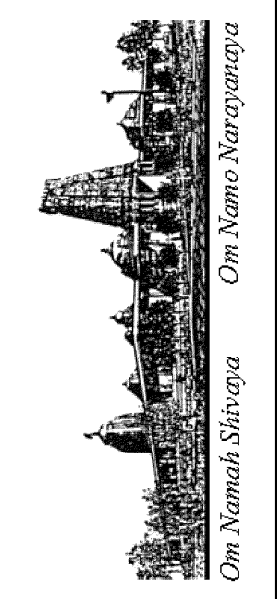
SCALE: 1/8"=1'-0"



LEGEND	
	GRADE BEAM
	THICKENED SLAB
	HOLD DOWN
	PIER

NOTE:
A perforated drain set in a gravel trench shall be installed around the entire perimeter of the foundation for the new additions. The drain shall discharge into the street or approved suitable discharge facility. See Soils Report & Civil drawings for specific requirements.

REVISIONS	BY
05-24-10	HCCC
07-30-10	HCCC
PC Respnse	



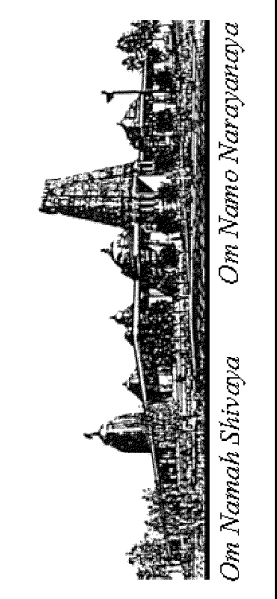
HINDU COMMUNITY and CULTURAL CENTER
1232 ARROWHEAD AVE., LIVERMORE, CA 94551

PHASE 1-A
ADDITIONS TO BUILDING "B"
STRUCTURAL FOUNDATION PLAN

DATE	03/12/10
SCALE:	1/8"=1'-0"
DRAWN BY:	BRG
PROJECT:	ARROWHEAD

S-2

REVISIONS	BY
05-24-10	HCCC
07-30-10	HCCC
PC Reshape	HCCC



HINDU COMMUNITY and CULTURAL CENTER
1232 ARROWHEAD AVE., LIVERMORE, CA 94551

PHASE 1-A
ADDITIONS TO BUILDING "B"
STRUCTURAL SHEARWALL PLAN

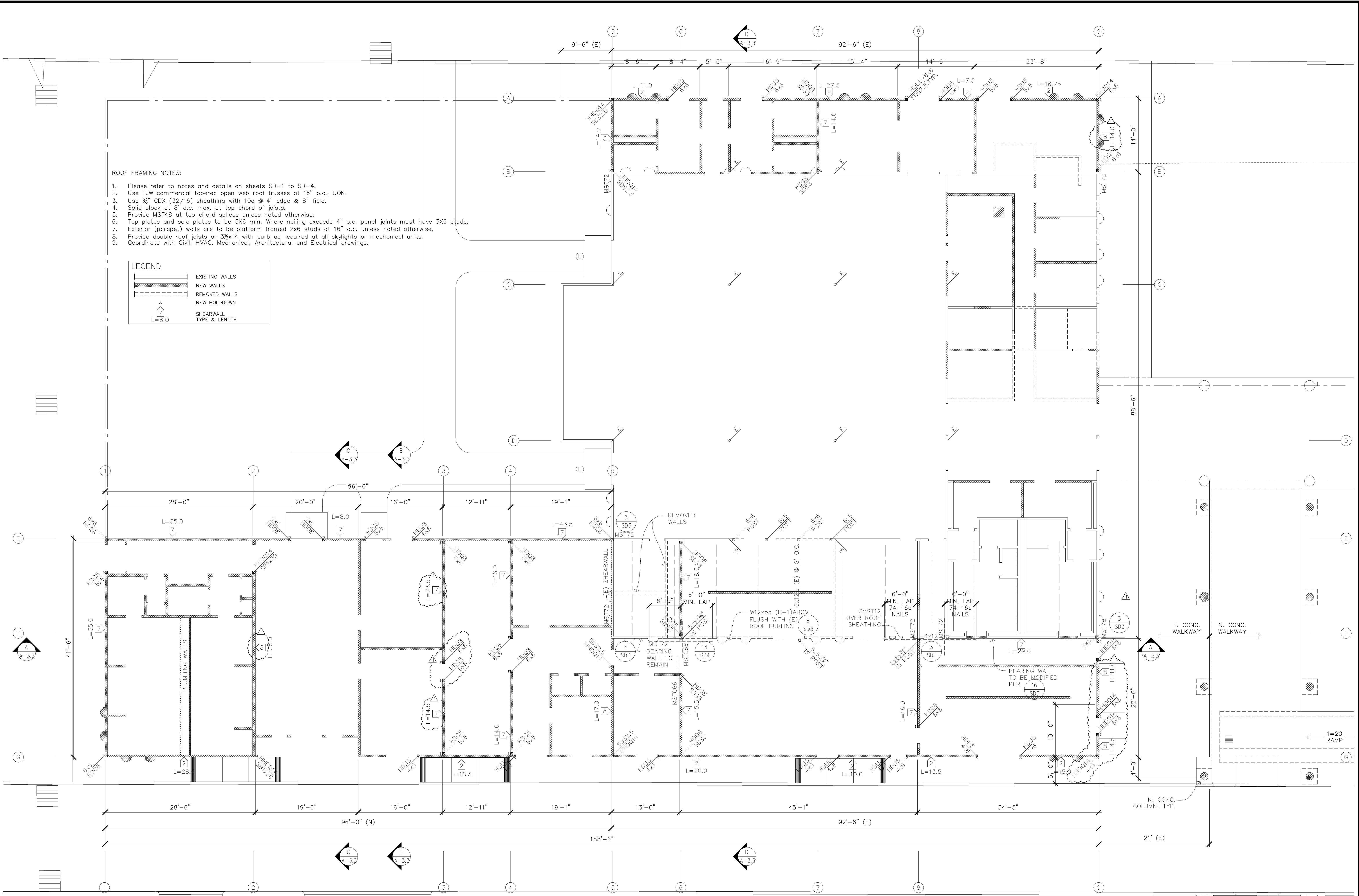
DATE	03/12/10
SCALE:	1/8"=1'-0"
DRAWN BY:	BRG
PROJECT:	ARROWHEAD

S-3

ROOF FRAMING NOTES:

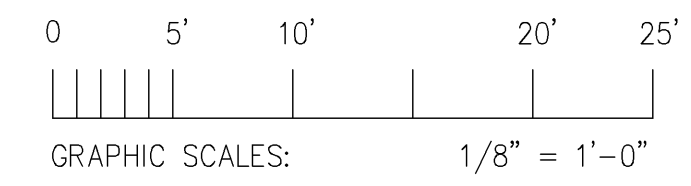
1. Please refer to notes and details on sheets SD-1 to SD-4.
2. Use TJW commercial tapered open web roof trusses at 16" o.c., UON.
3. Use 5/8" CDX (32/16) sheathing with 10d @ 4" edge & 8" field.
4. Solid block at 8" o.c. max. at top chord of joists.
5. Provide MST48 at top chord splices unless noted otherwise.
6. Top plates and sole plates to be 3X6 min. Where nailing exceeds 4" o.c. panel joints must have 3X6 studs.
7. Exterior (parapet) walls are to be platform framed 2x6 studs at 16" o.c. unless noted otherwise.
8. Provide double roof joists or 3x14 with curb as required at all skylights or mechanical units.
9. Coordinate with Civil, HVAC, Mechanical, Architectural and Electrical drawings.

LEGEND	
	EXISTING WALLS
	NEW WALLS
	REMOVED WALLS
	NEW HOLDDOWN
	SHEARWALL TYPE & LENGTH

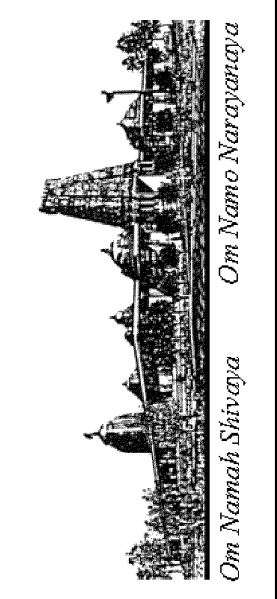


BUILDING B
SHEARWALL PLAN

SCALE: 1/8"=1'-0"



REVISIONS	BY
05-24-10	HCCC
07-30-10	HCCC
PC Respnse	HCCC

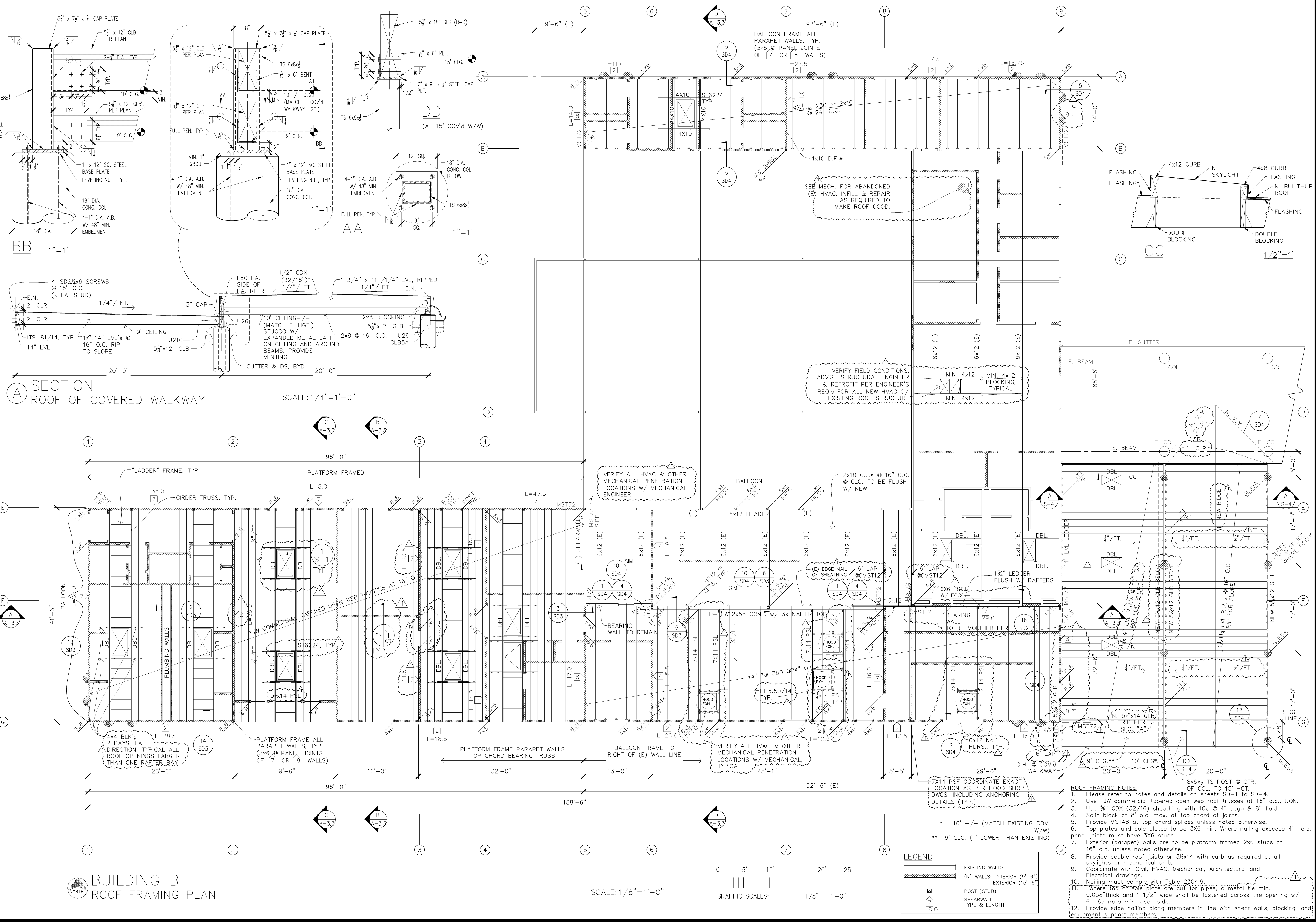


HINDU COMMUNITY and CULTURAL CENTER
 1232 ARROWHEAD AVE., LIVERMORE, CA 94551

PHASE 1-A
 ADDITIONS TO BUILDING "B"
 STRUCTURAL ROOF FRAMING PLAN

DATE
03/12/10
SCALE:
1/8"=1'-0"
DRAWN BY:
BRG
PROJECT:
ARROWHEAD

S-4



A SECTION
 ROOF OF COVERED WALKWAY
 SCALE: 1/4"=1'-0"

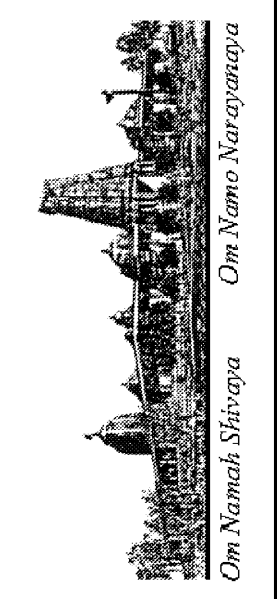
BUILDING B
 ROOF FRAMING PLAN

SCALE: 1/8"=1'-0"

LEGEND	
	EXISTING WALLS
	(N) WALLS: INTERIOR (9'-6")
	EXTERIOR (15'-6")
	POST (STUD)
	SHEAR WALL
	TYPE & LENGTH

- ROOF FRAMING NOTES:**
- Please refer to notes and details on sheets SD-1 to SD-4.
 - Use T&W commercial tapered open web trusses at 16' o.c., UON.
 - Use 3/8" CDX (32/16) sheathing with 10d @ 4" edge & 8" field.
 - Solid block at 8' o.c. max. at top chord of joists.
 - Provide MST48 at top chord splices unless noted otherwise.
 - Top plates and sole plates to be 3X6 min. Where nailing exceeds 4" o.c. panel joints must have 3X6 studs.
 - Exterior (parapet) walls are to be platform framed 2x6 studs at 16" o.c. unless noted otherwise.
 - Provide double roof joists or 3x14 with curb as required at all skylights or mechanical units.
 - Coordinate with Civil, HVAC, Mechanical, Architectural and Electrical drawings.
 - Nailing must comply with Table 2304.9.1
 - Where top or sole plate are cut for pipes, a metal tie min. 0.058" thick and 1 1/2" wide shall be fastened across the opening w/ 6-16d nails min. each side.
 - Provide edge nailing along members in line with shear walls, blocking and equipment support members.

REVISIONS	BY
05-24-10	HCCC
07-30-10	HCCC
PC Response	



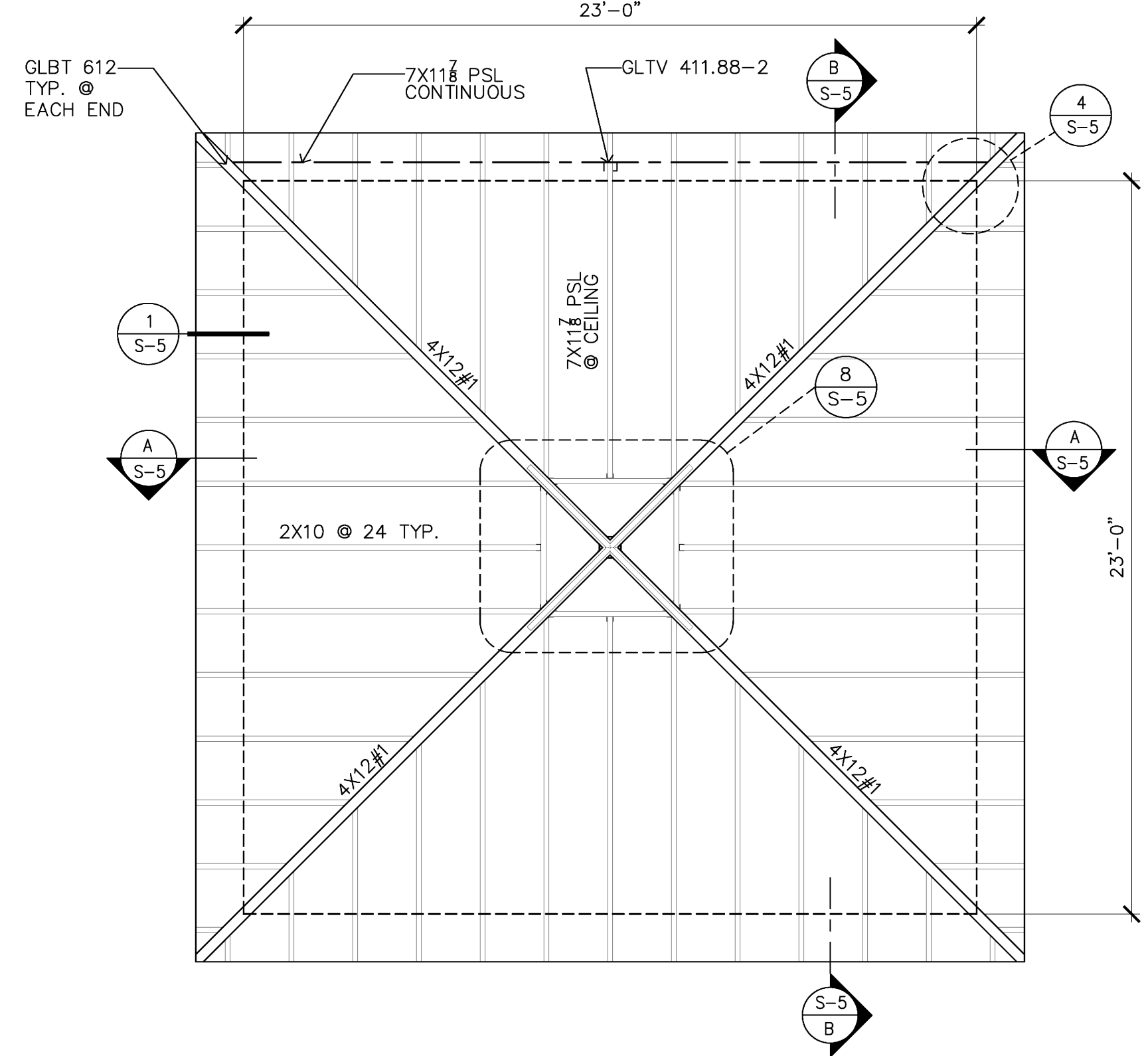
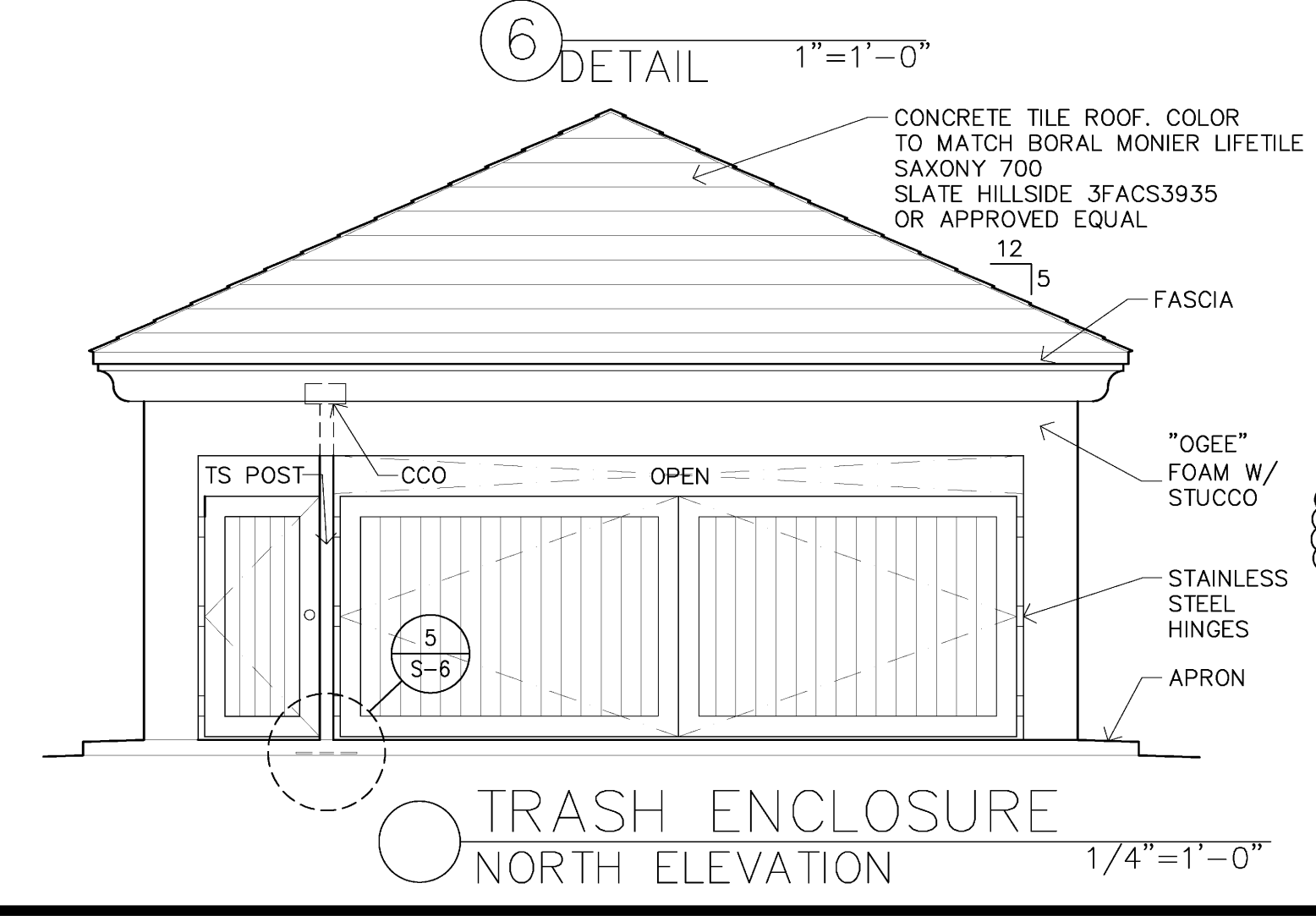
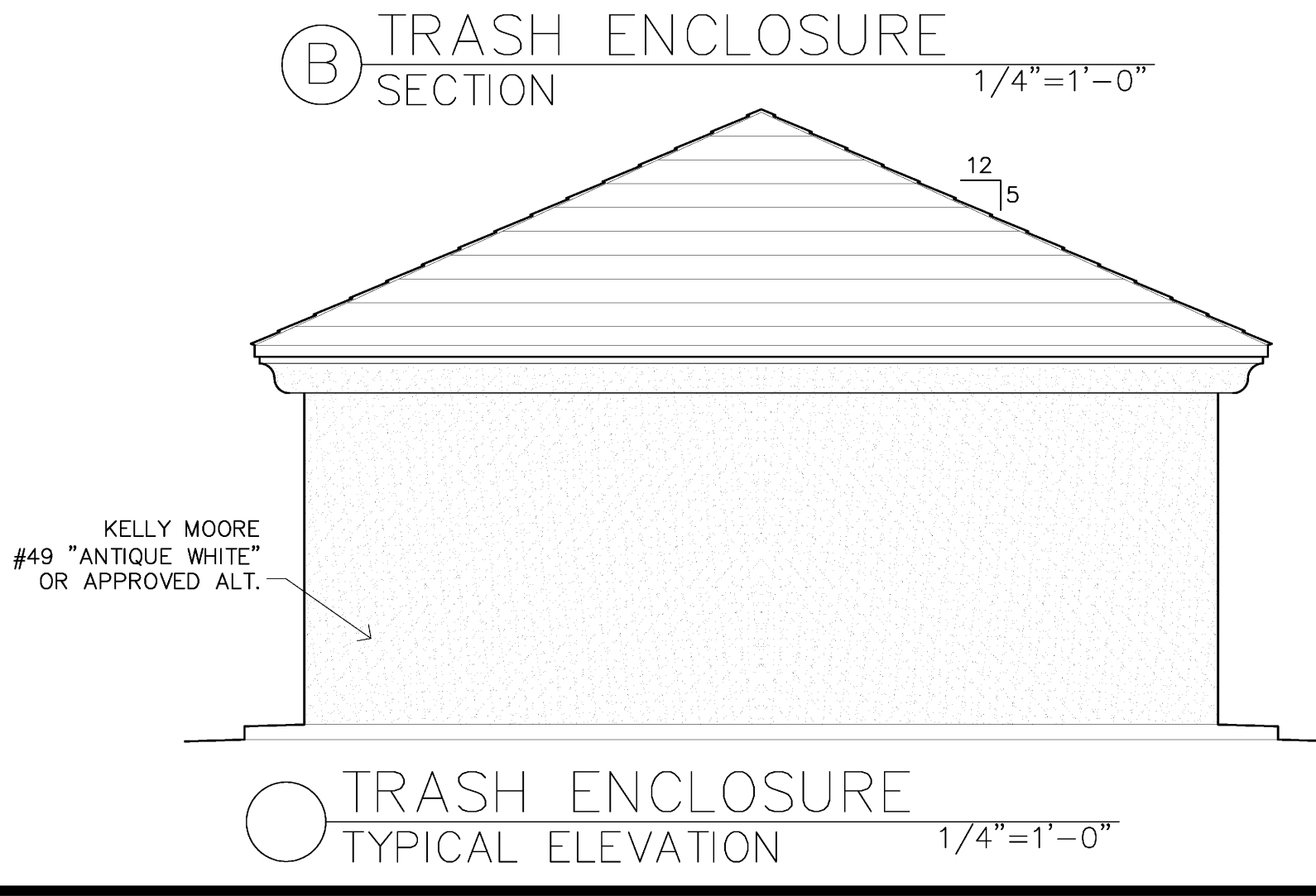
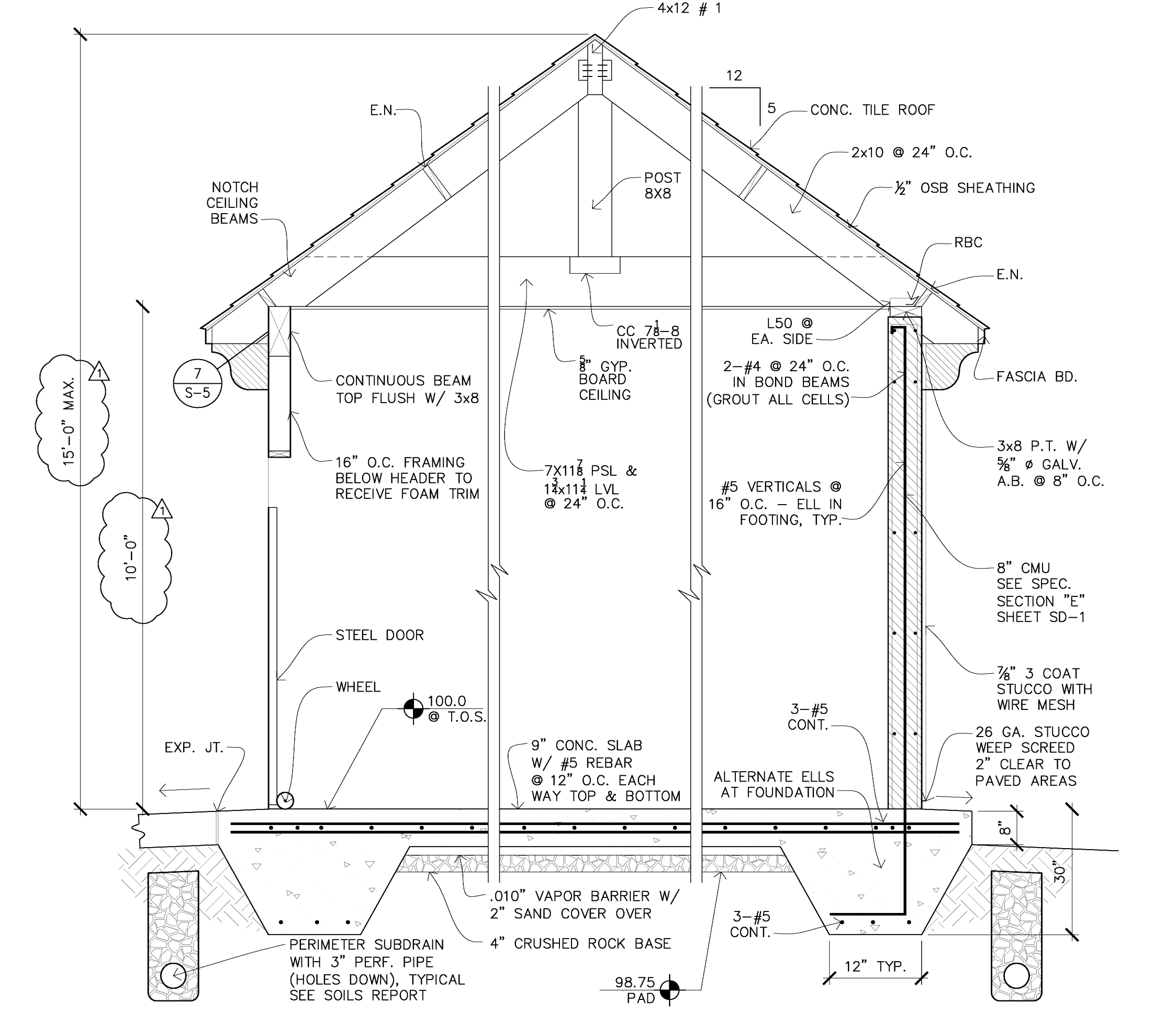
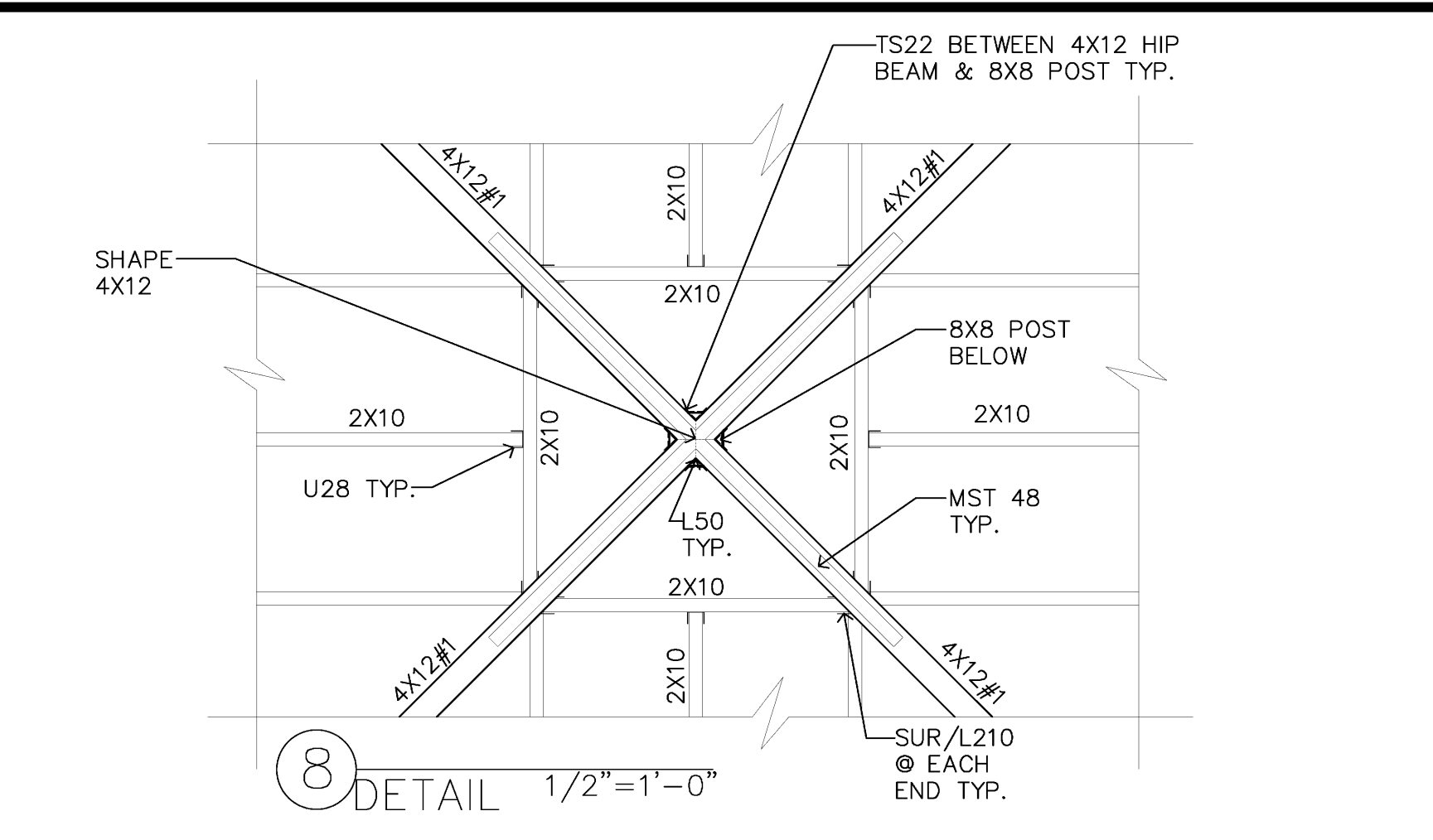
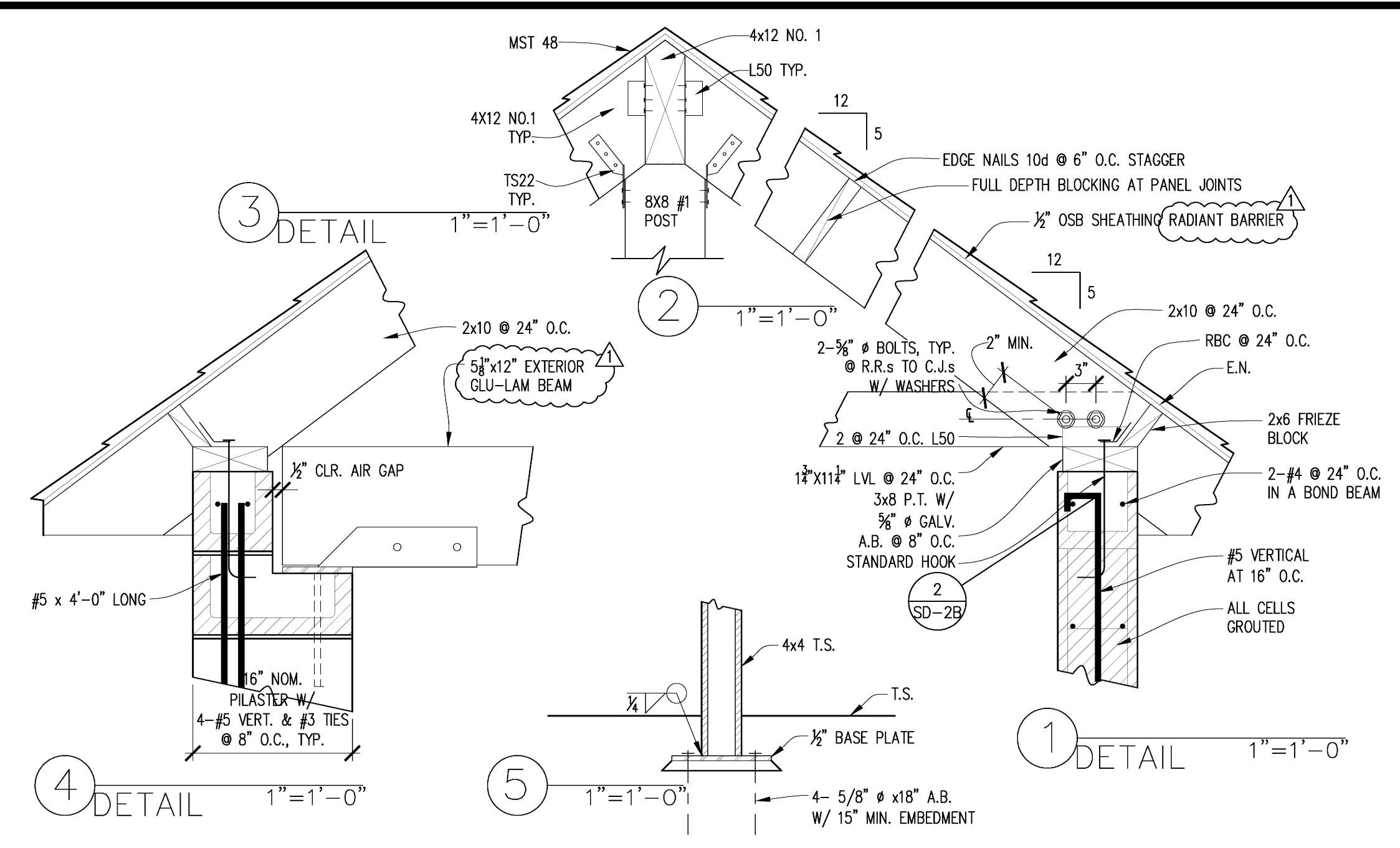
HINDU COMMUNITY and CULTURAL CENTER
 1232 ARROWHEAD AVE. LIVERMORE, CA 94551

PHASE 1-A
 TRASH ENCLOSURE
 PLANS, SECTION & ELEVATIONS

DATE	03/12/10
SCALE:	1/8"=1'-0"
DRAWN BY:	BRG
PROJECT:	ARROWHEAD

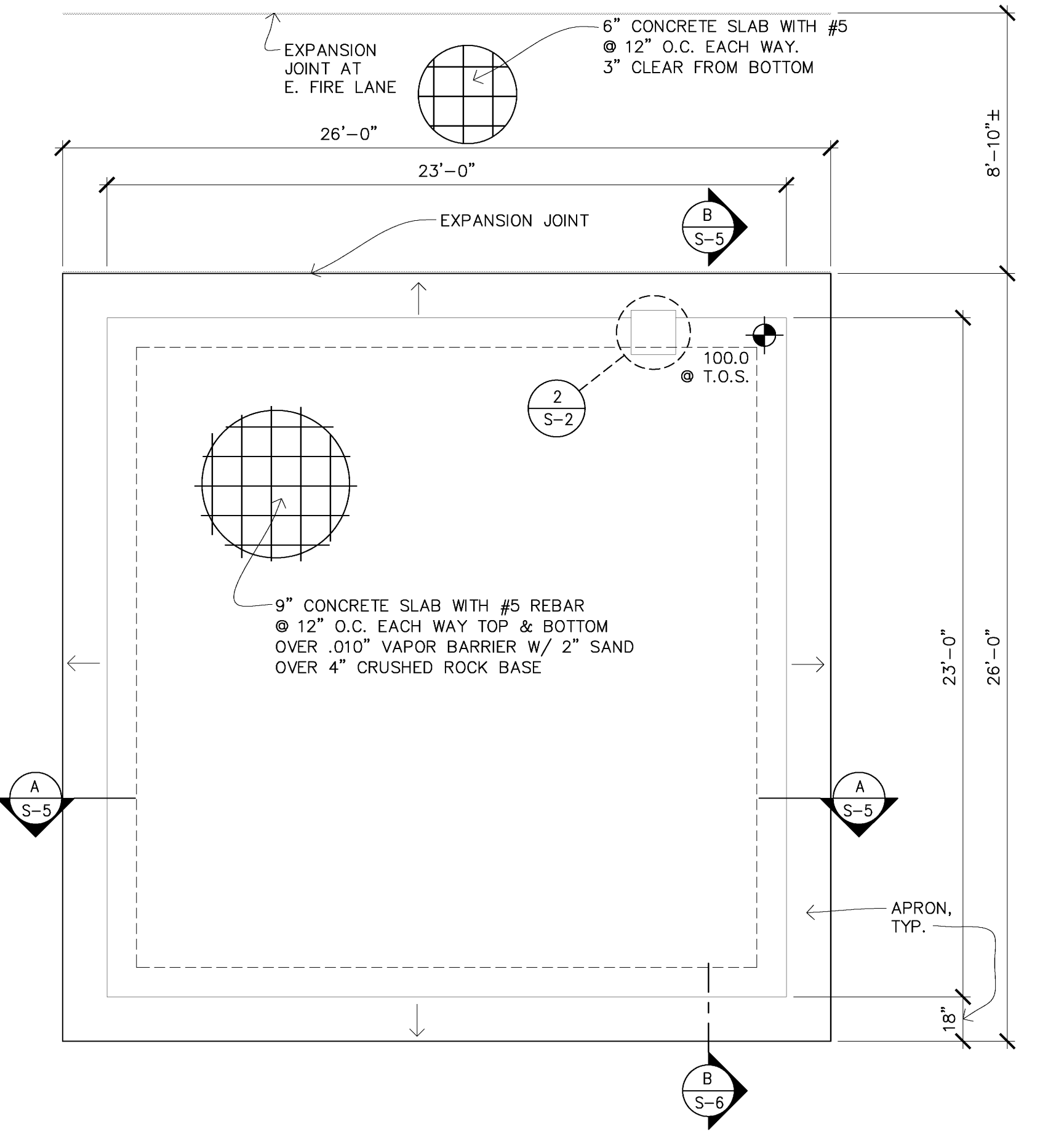
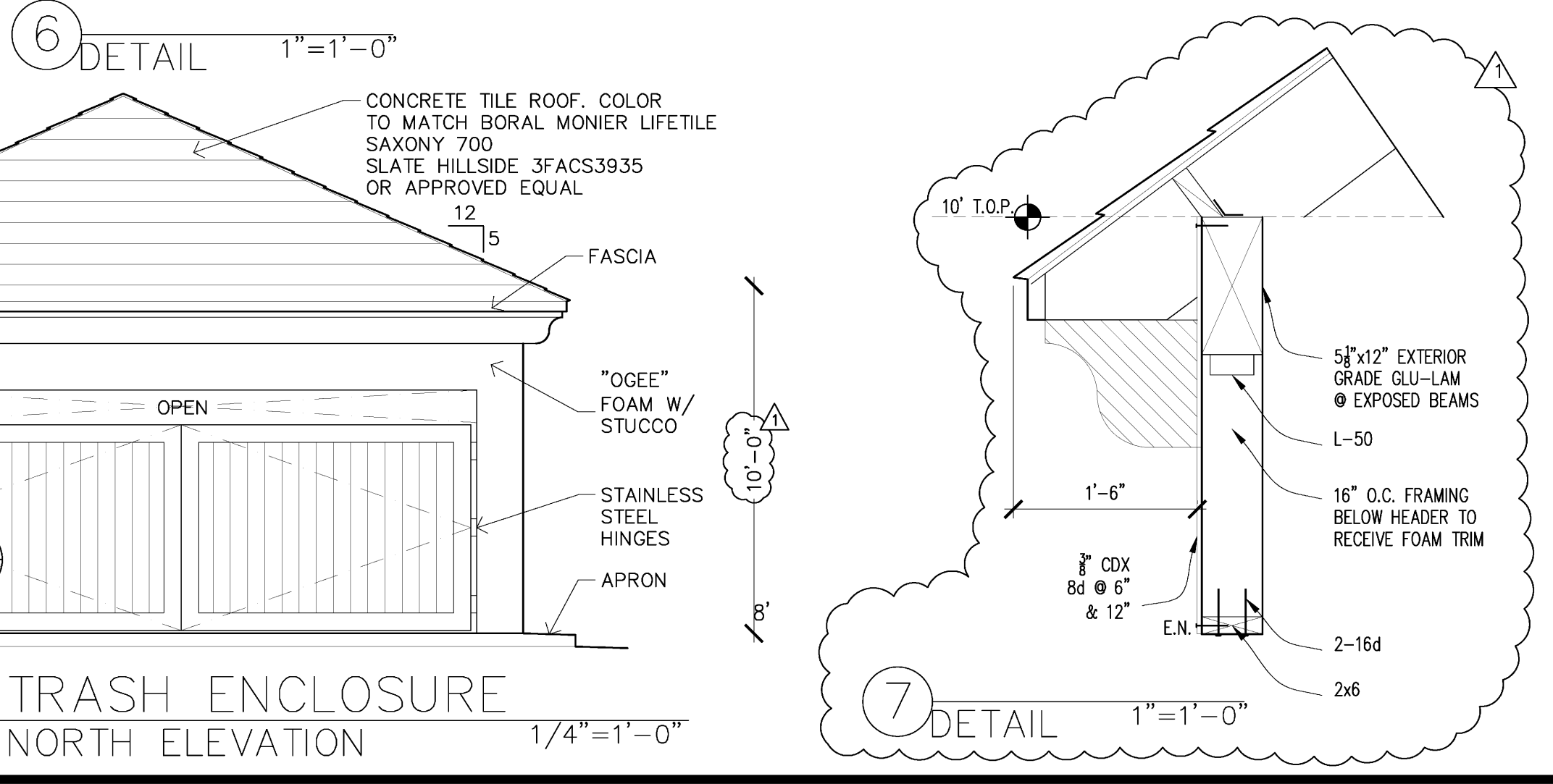
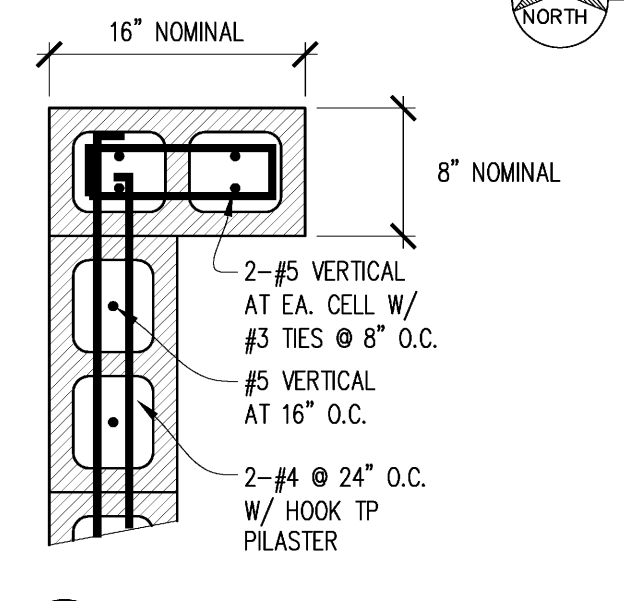
S-5

NOTE: SEE SHEET S-6 FOR TRASH ENCLOSURE CEILING FRAMING PLAN.

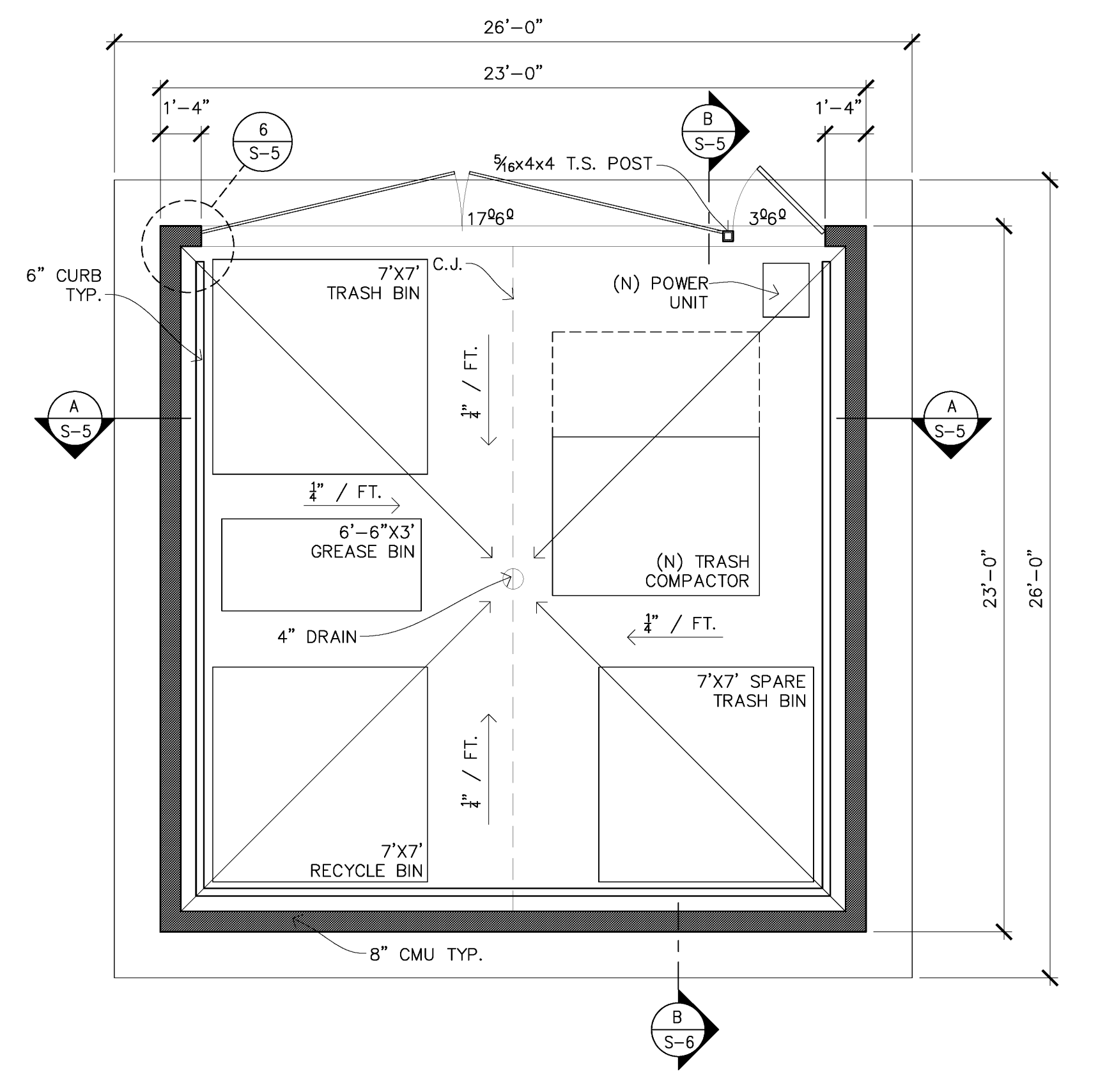


TRASH ENCLOSURE ROOF FRAMING PLAN
SCALE: 1/4"=1'-0"

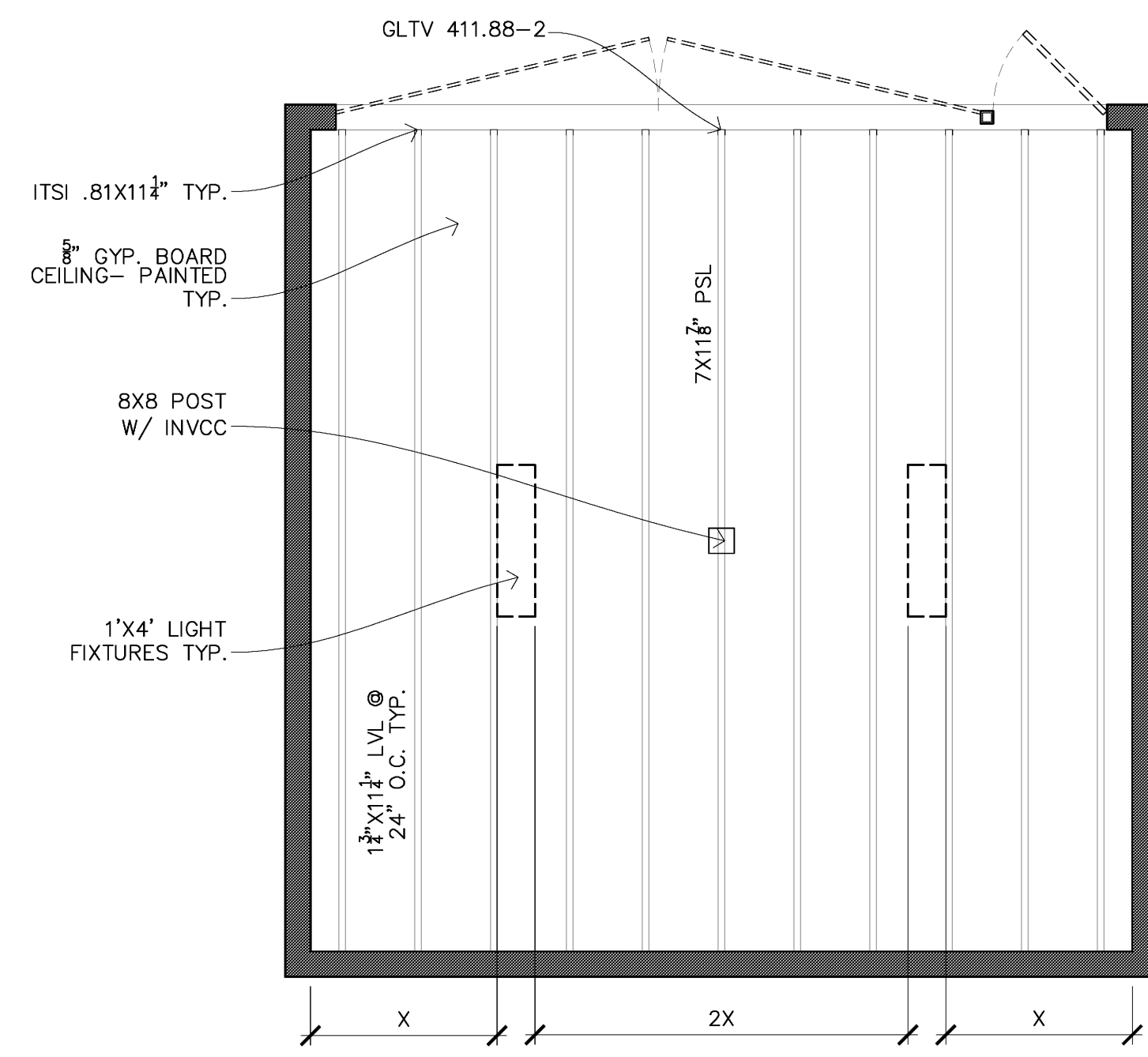
- NOTES:**
- Please refer to notes and details on sheets SD-1A to SD-3A.
 - Concrete shall not have less than six sacks of cement per cubic yard of concrete & a slump not to exceed 4" when placed.
 - Soils report No. H-140-01 by Henry Justiniano & Associates, dated August 10, 2009.
 - Coordinate with Civil, HVAC, Mechanical, Architectural and Electrical drawings.
 - Exterior building stucco color to match (E) buildings.
 - FINISHES: Floor-Quarry Tiles, Walls- Ceramic Tiles upto ceiling height, Ceiling- Gyp. Board painted w/ washable oil paint.
 - Interior walls shall be durable, sealed w/ waterproof finish.
 - Provide Hot & Cold water connection w/ hose bib.



TRASH ENCLOSURE FOUNDATION PLAN
SCALE: 1/4"=1'-0"

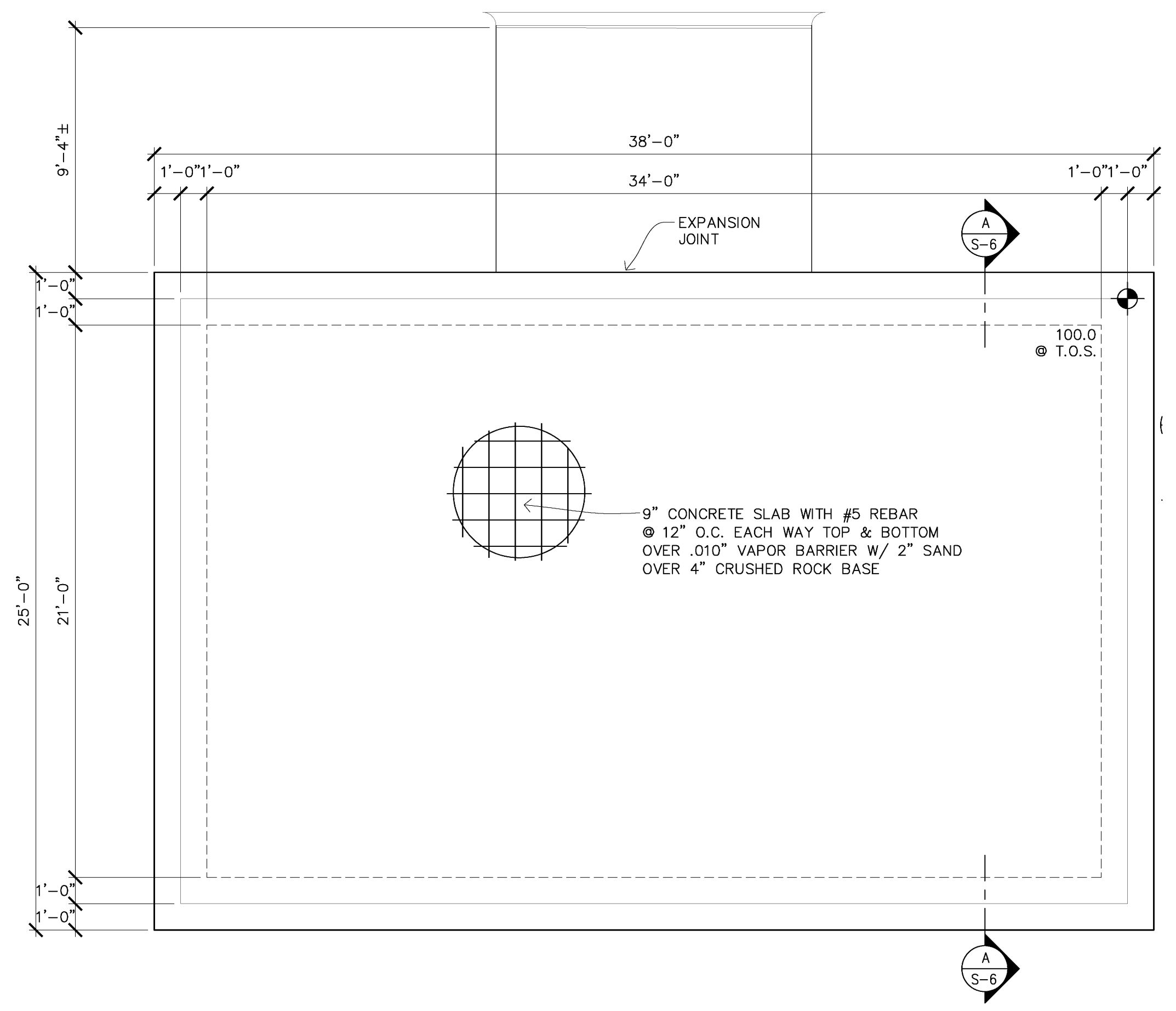


TRASH ENCLOSURE PLAN
SCALE: 1/4"=1'-0"

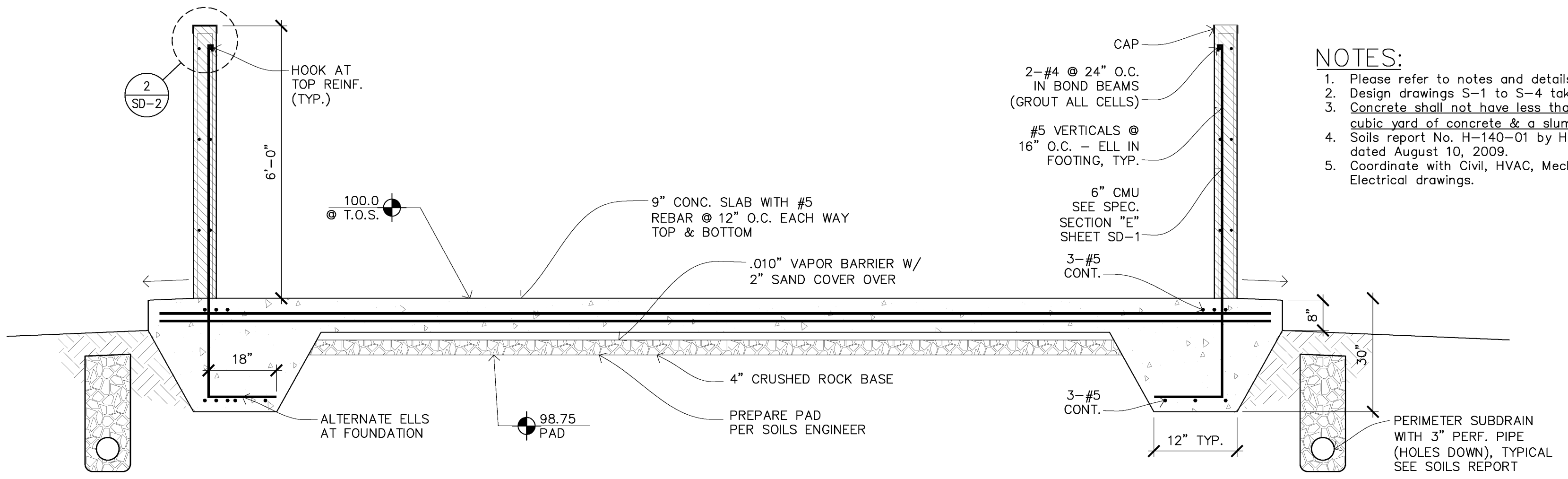


TRASH ENCLOSURE CEILING FRAMING PLAN
SCALE: 1/4"=1'-0"

NOTE: SEE SHEET S-5 FOR TRASH ENCLOSURE DETAILS.

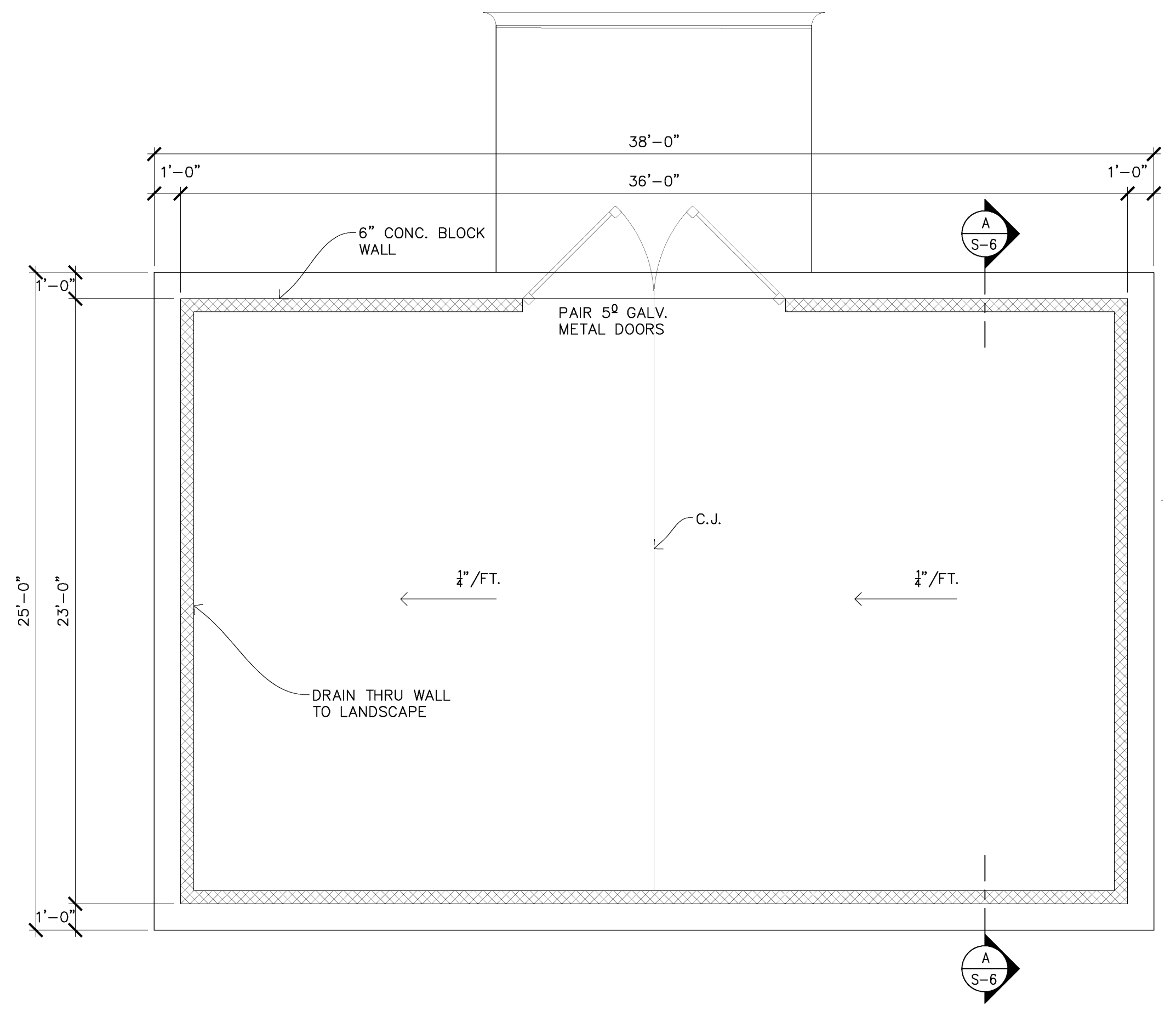
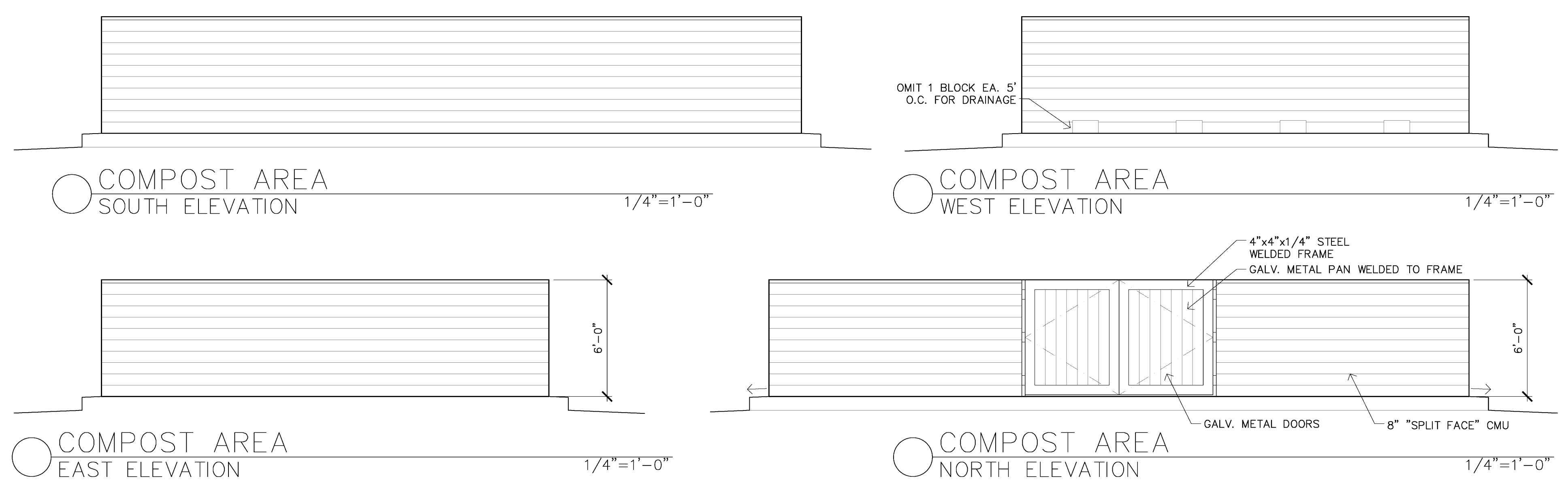


COMPOST AREA FOUNDATION PLAN
SCALE: 1/4"=1'-0"



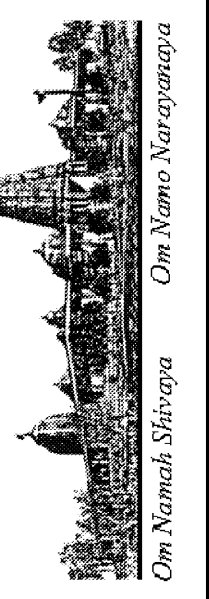
- NOTES:
- Please refer to notes and details on sheets SD-1A to SD-3A.
 - Design drawings S-1 to S-4 take precedent over SD-1 to SD-4.
 - Concrete shall not have less than six sacks of cement per cubic yard of concrete & a slump not to exceed 4" when placed.
 - Soils report No. H-140-01 by Henry Justiniano & Associates, dated August 10, 2009.
 - Coordinate with Civil, HVAC, Mechanical, Architectural and Electrical drawings.

SECTION A AT COMPOST AREA
SCALE: 1/2"=1'-0"
(100.0 CORRESPONDS W/ 520.0 ON CIVIL DRAWINGS)



COMPOST AREA PLAN
SCALE: 1/4"=1'-0"
GRAPHIC SCALE: 1/4"=1'-0"

REVISIONS	BY
05-24-10	HCCC
07-30-10	HCCC
PC Respnse	

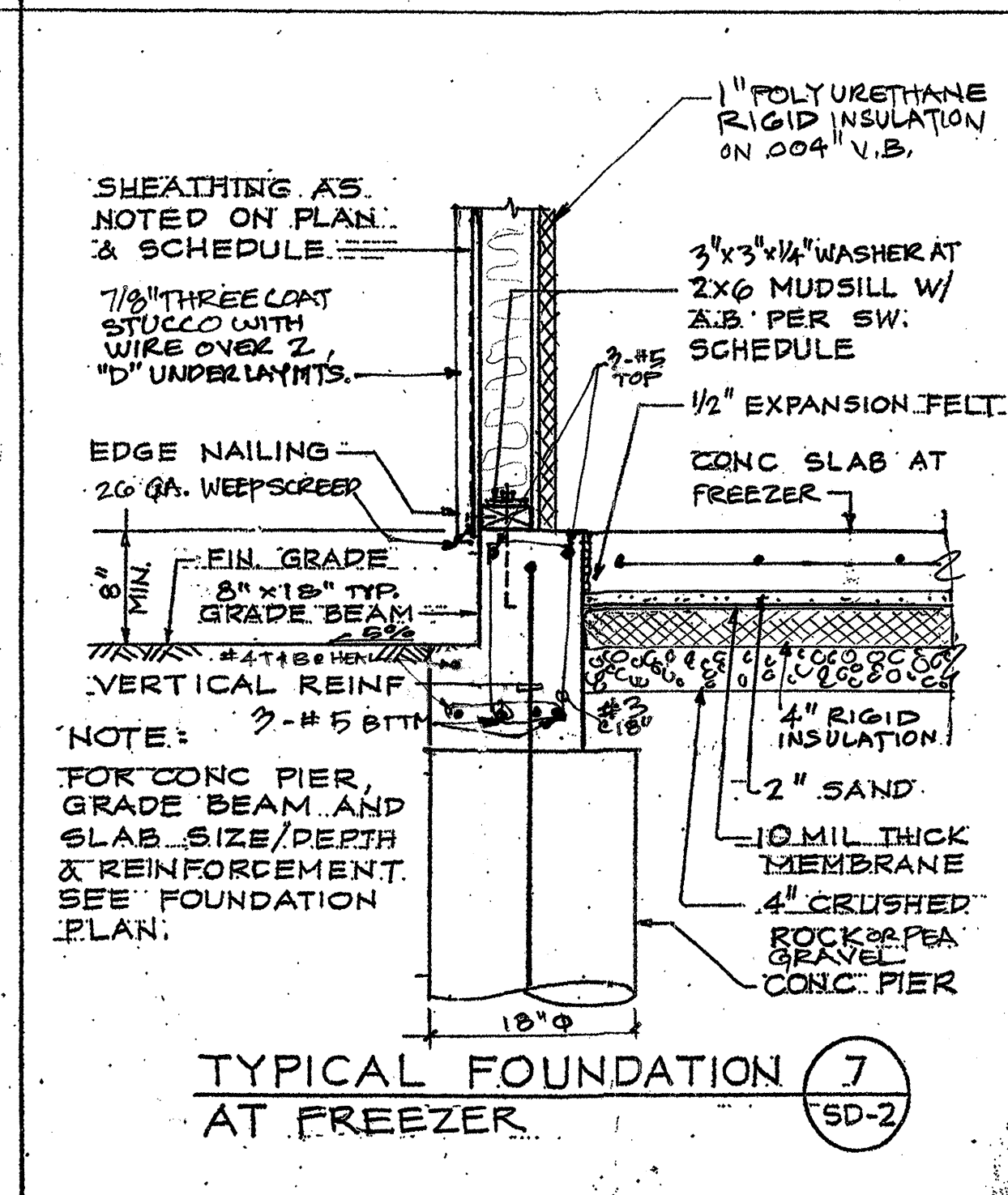
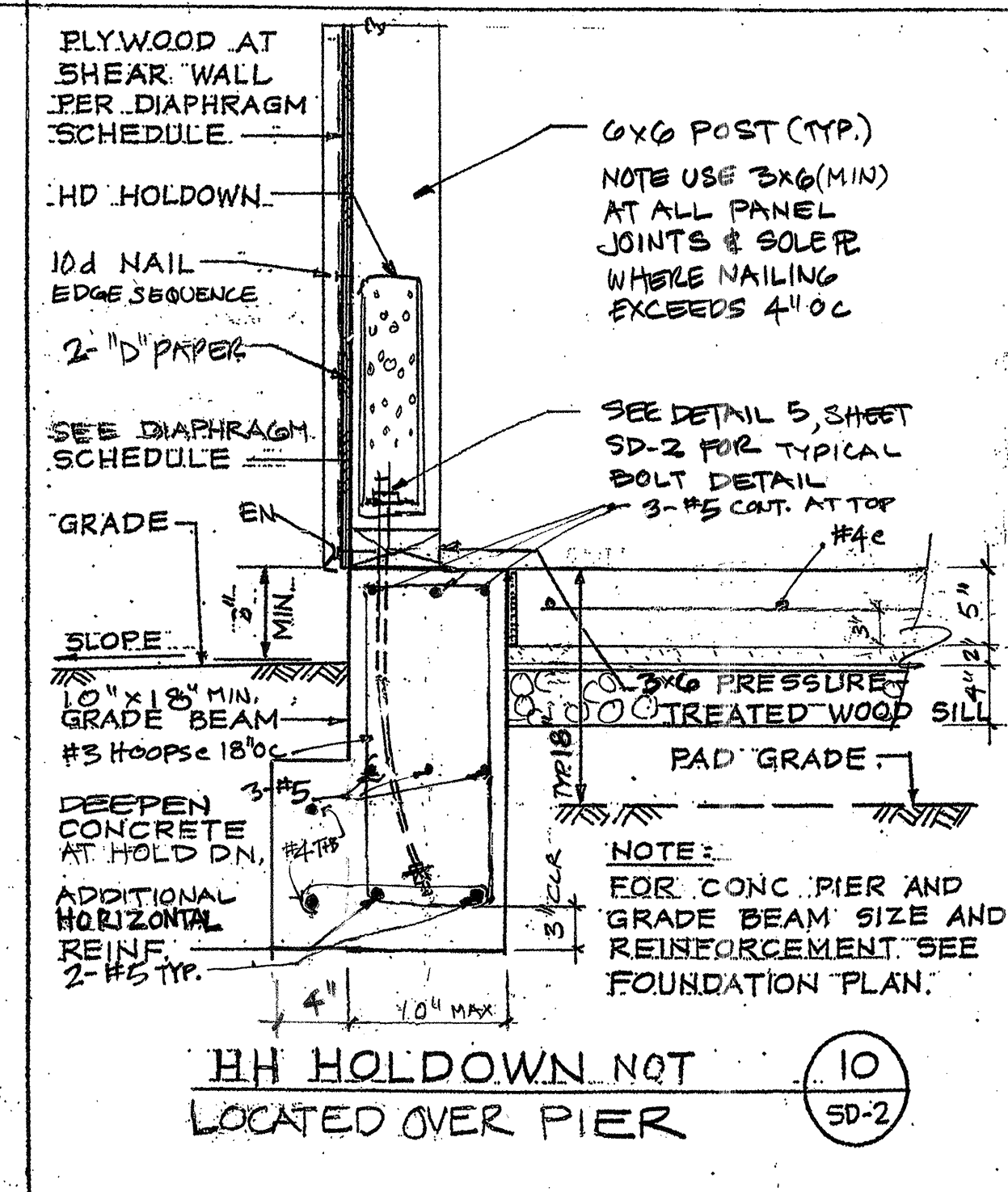
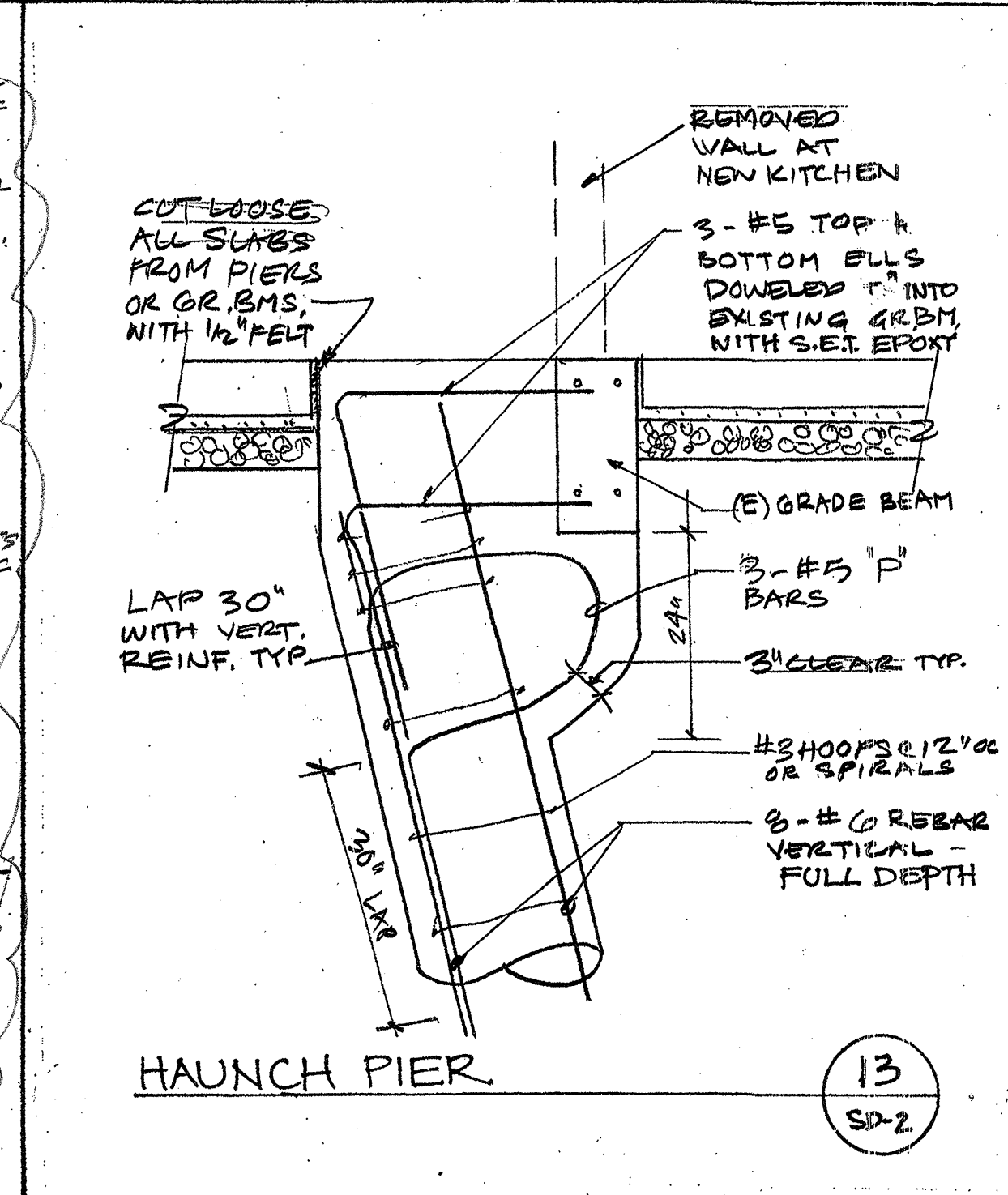
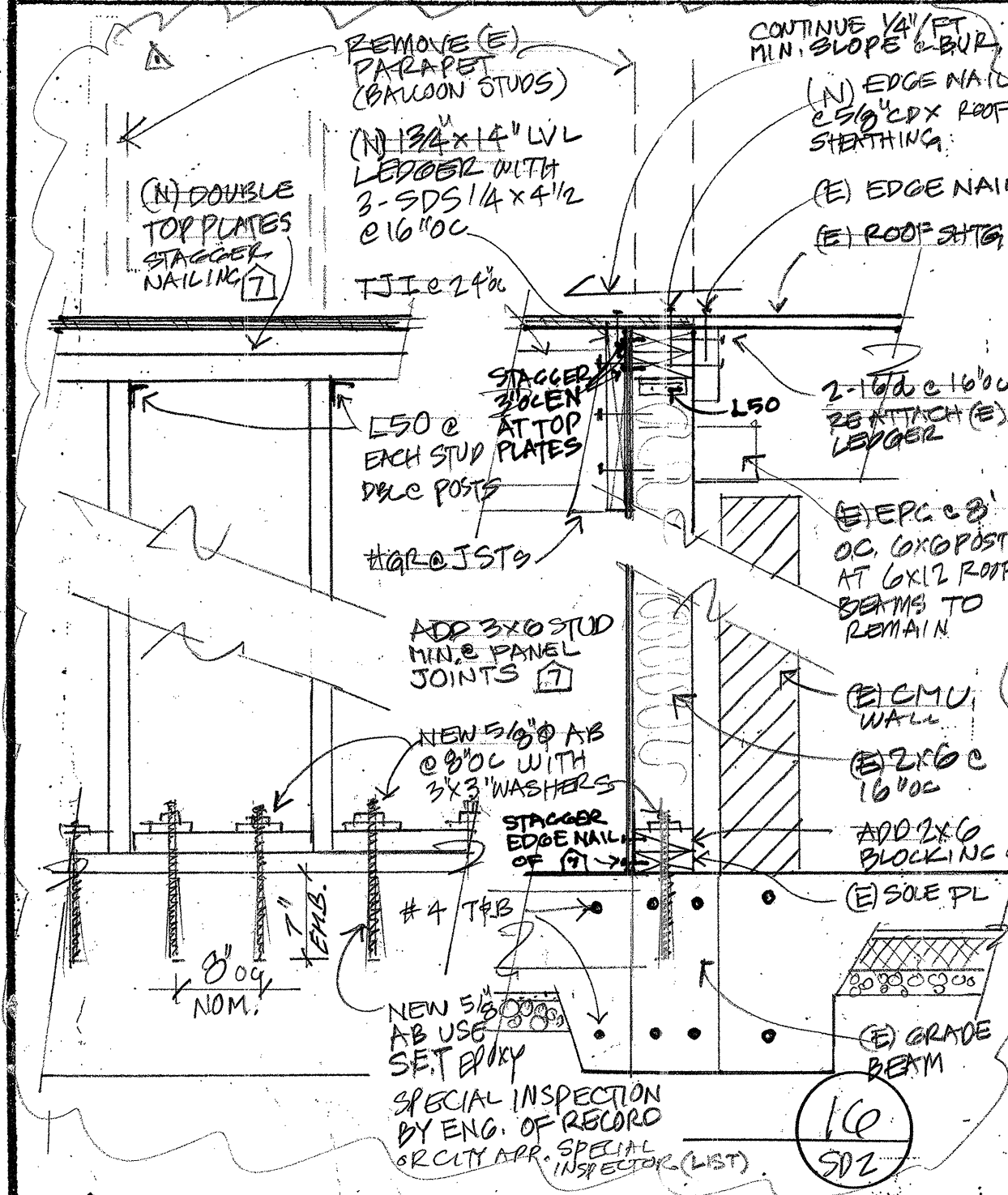
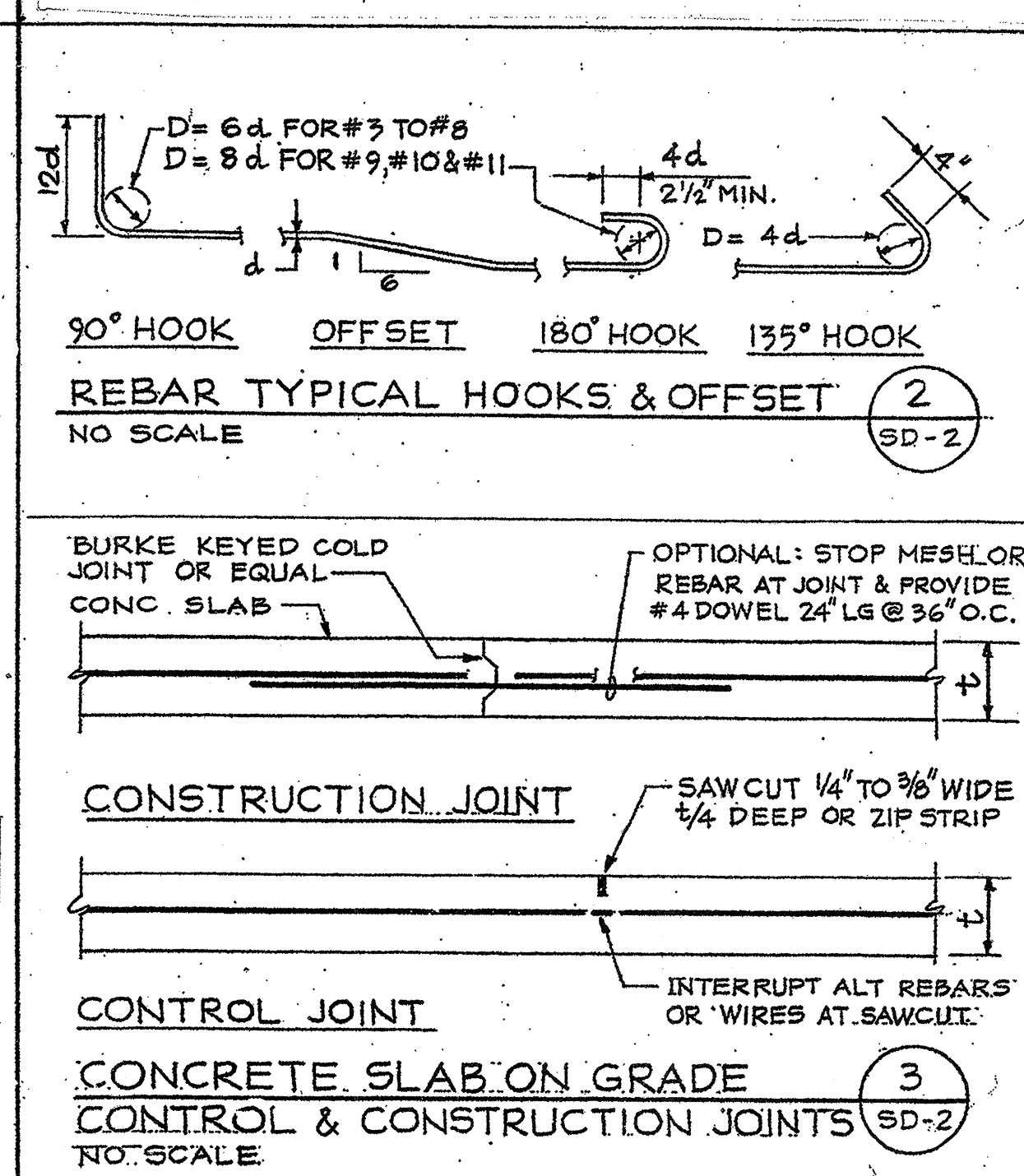
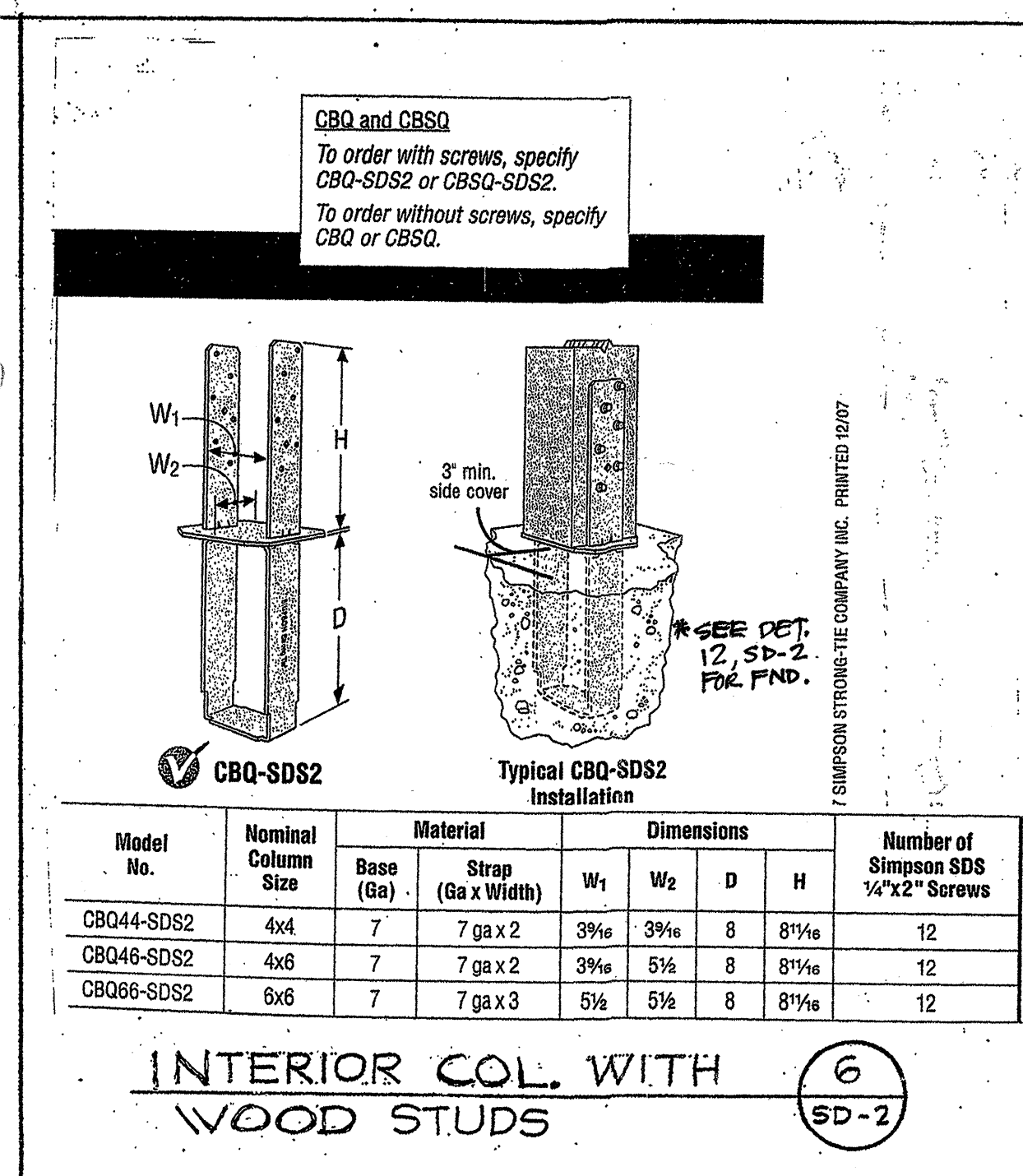
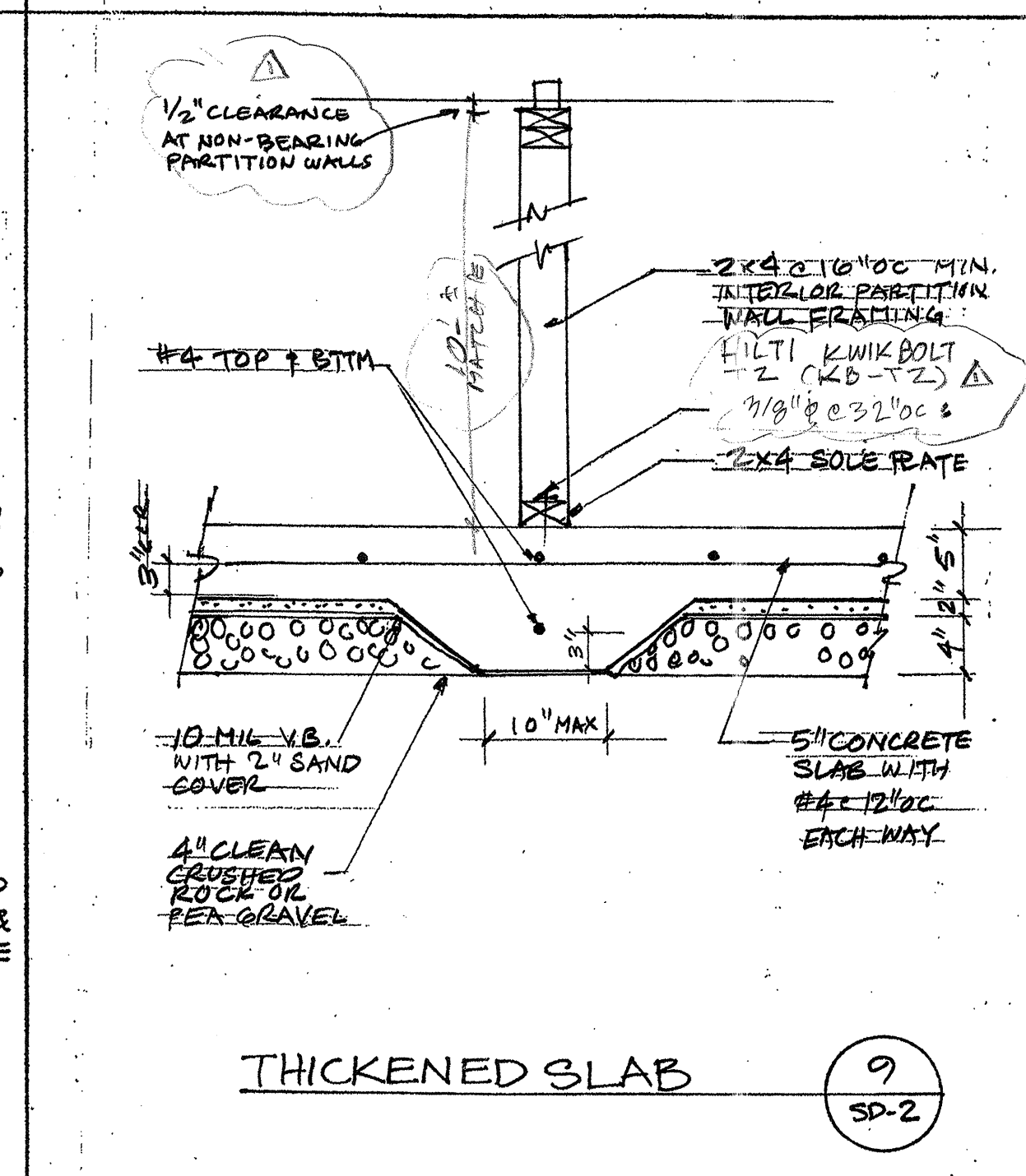
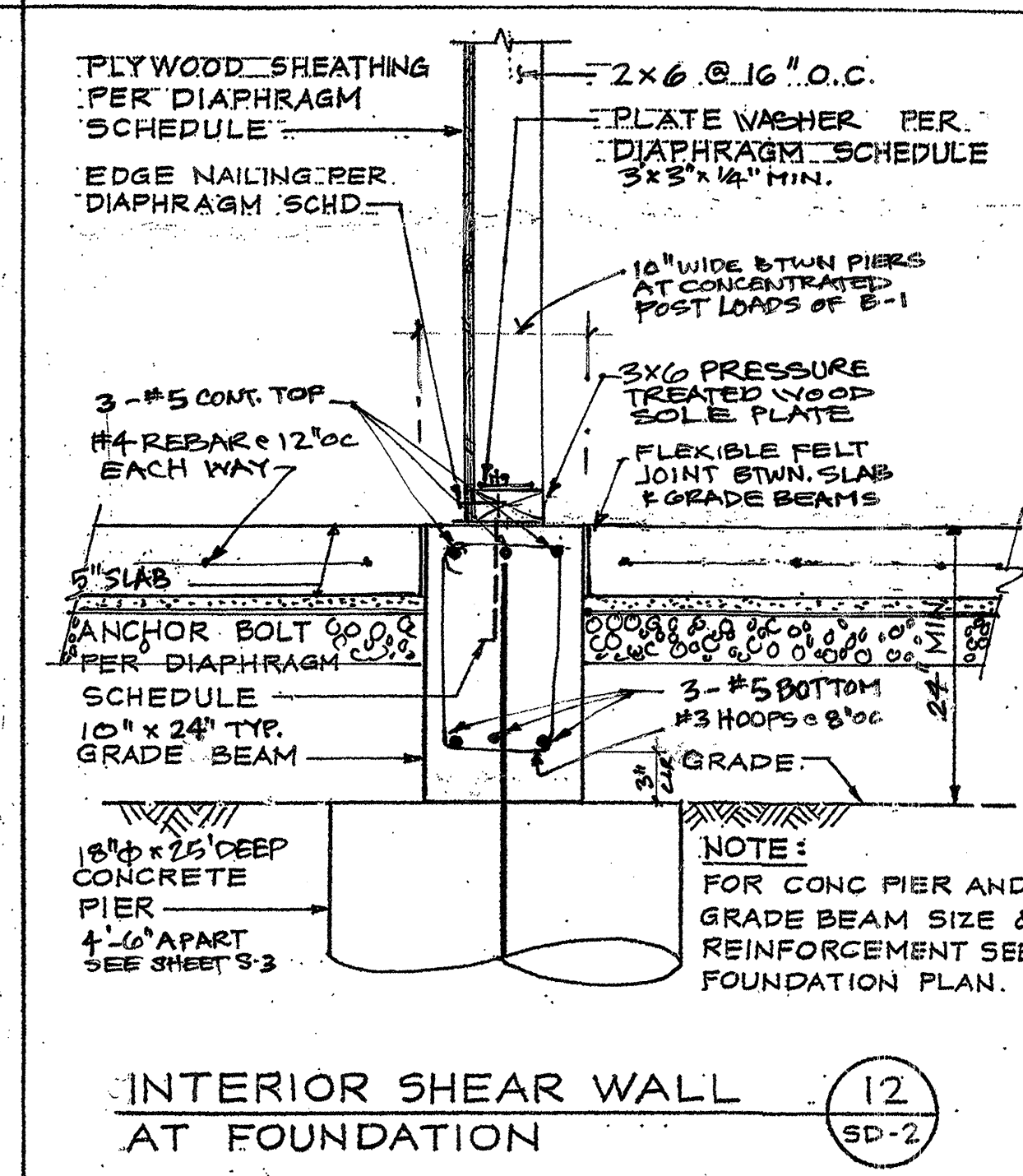
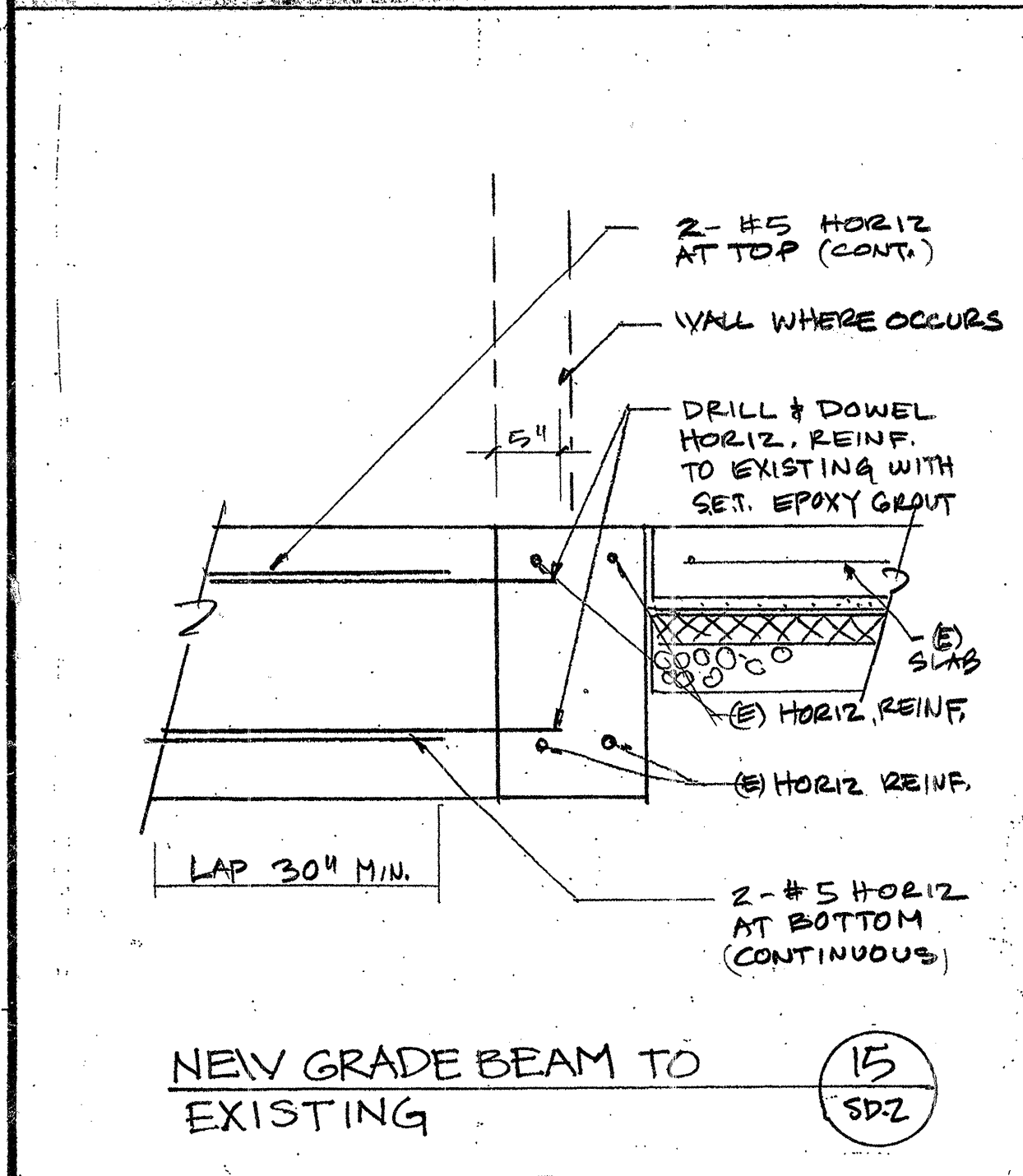
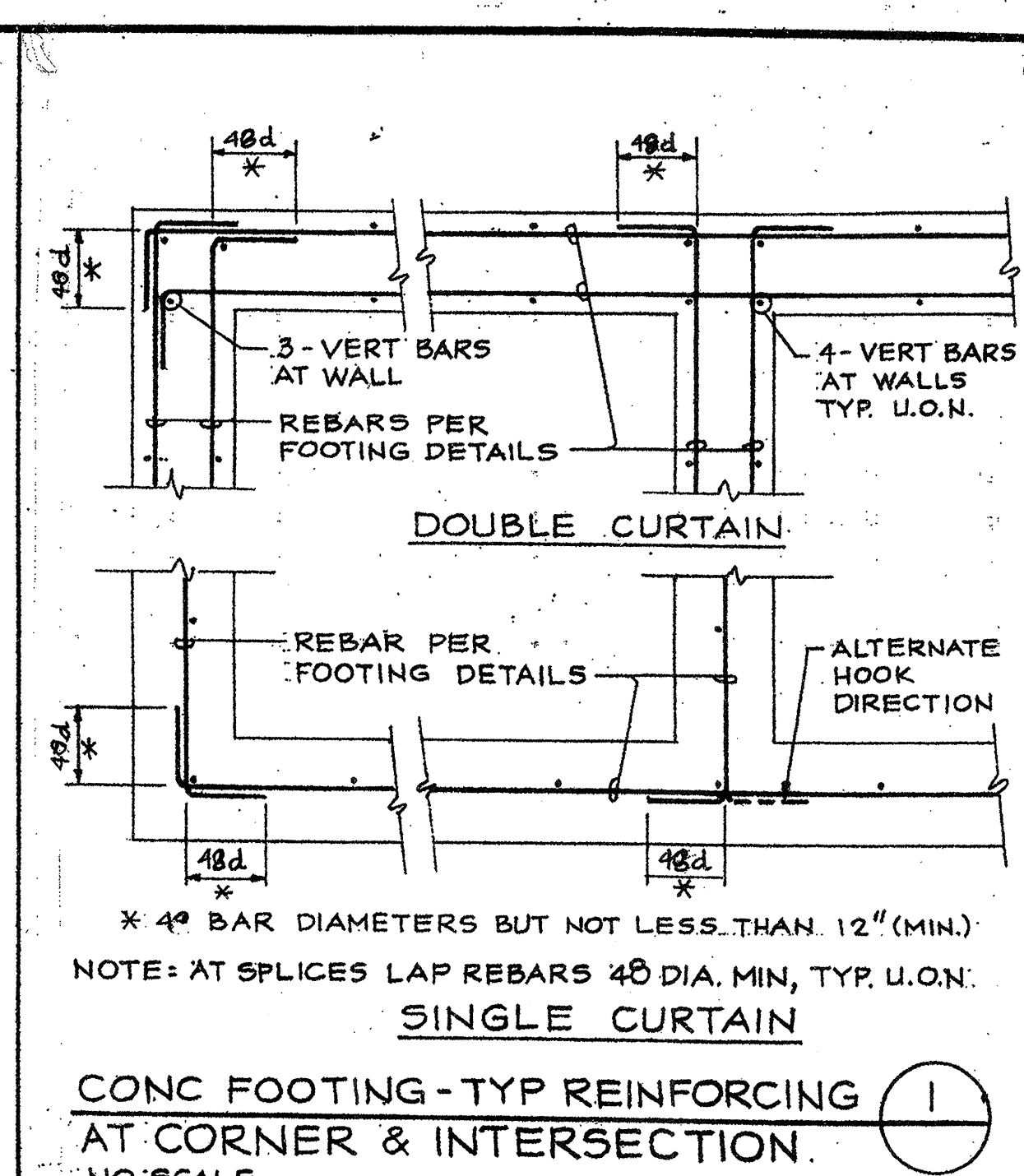
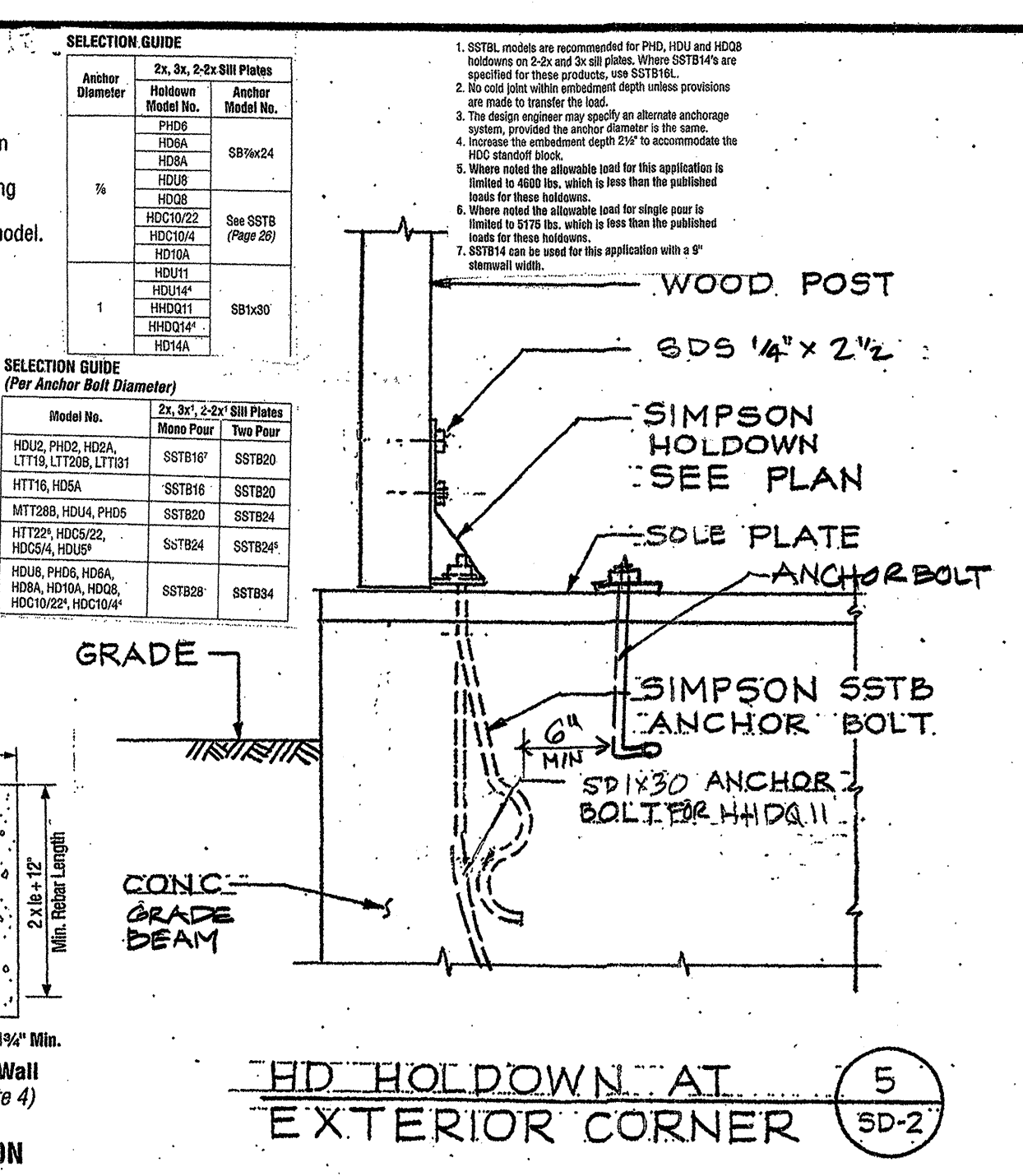
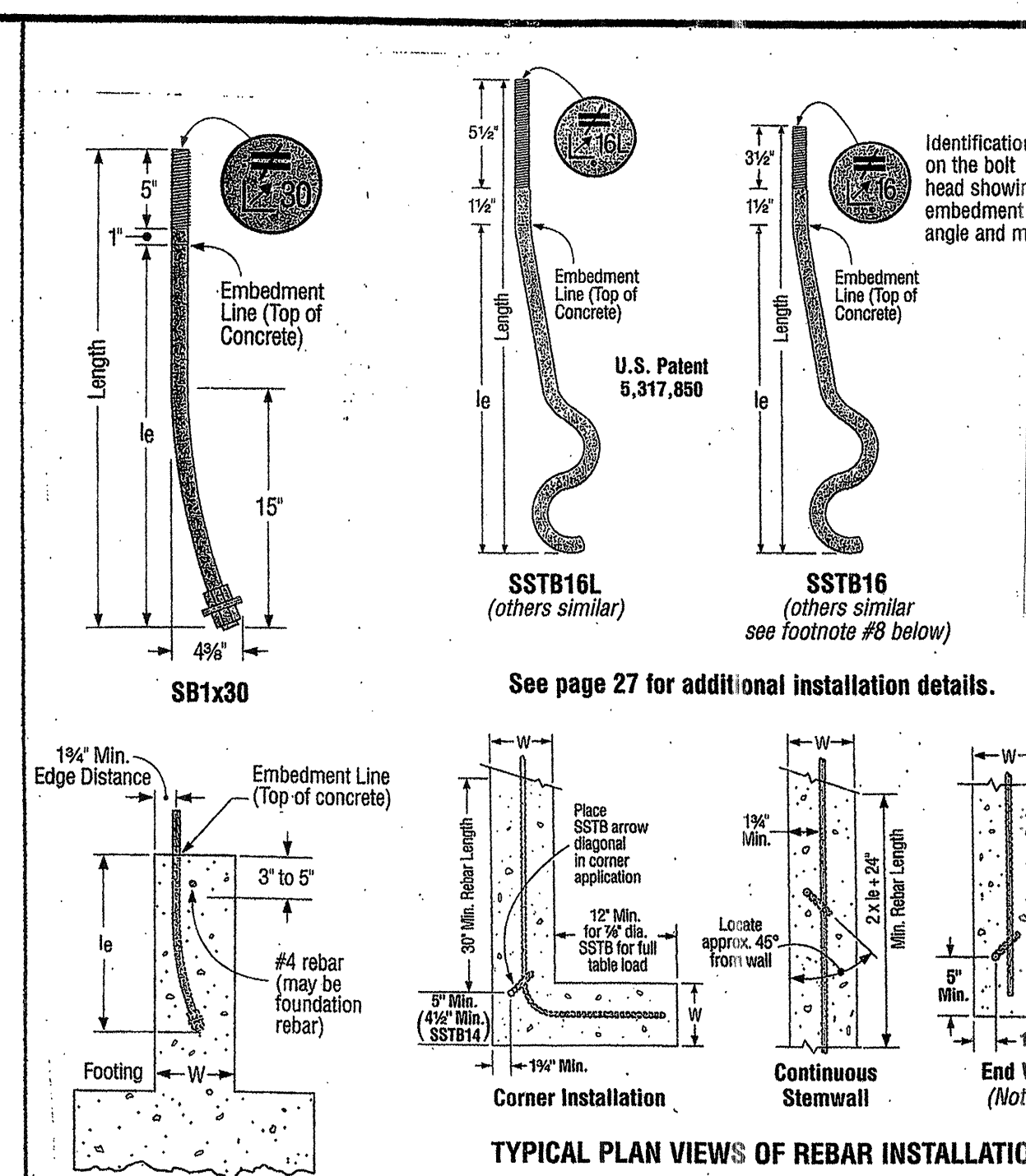
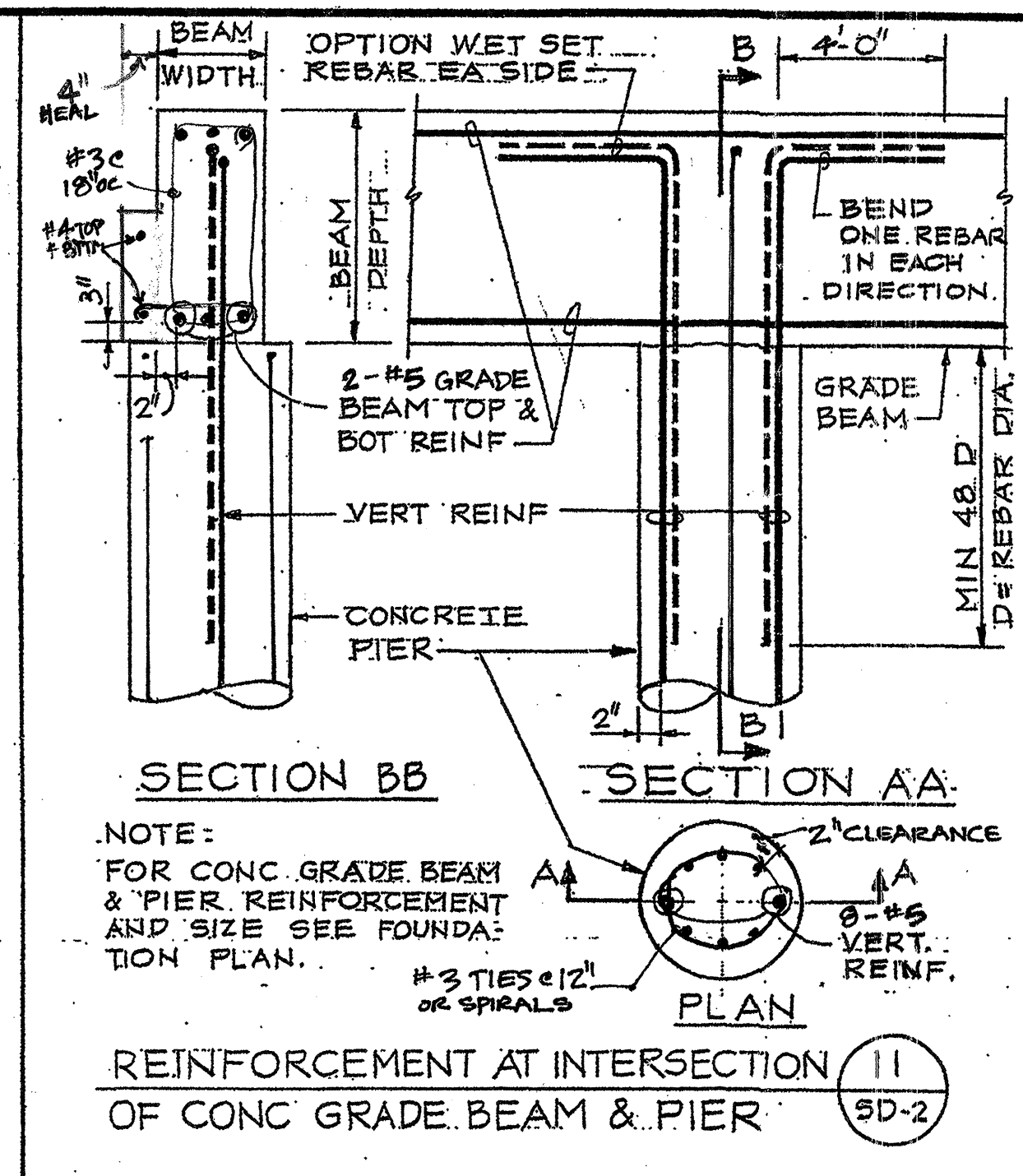
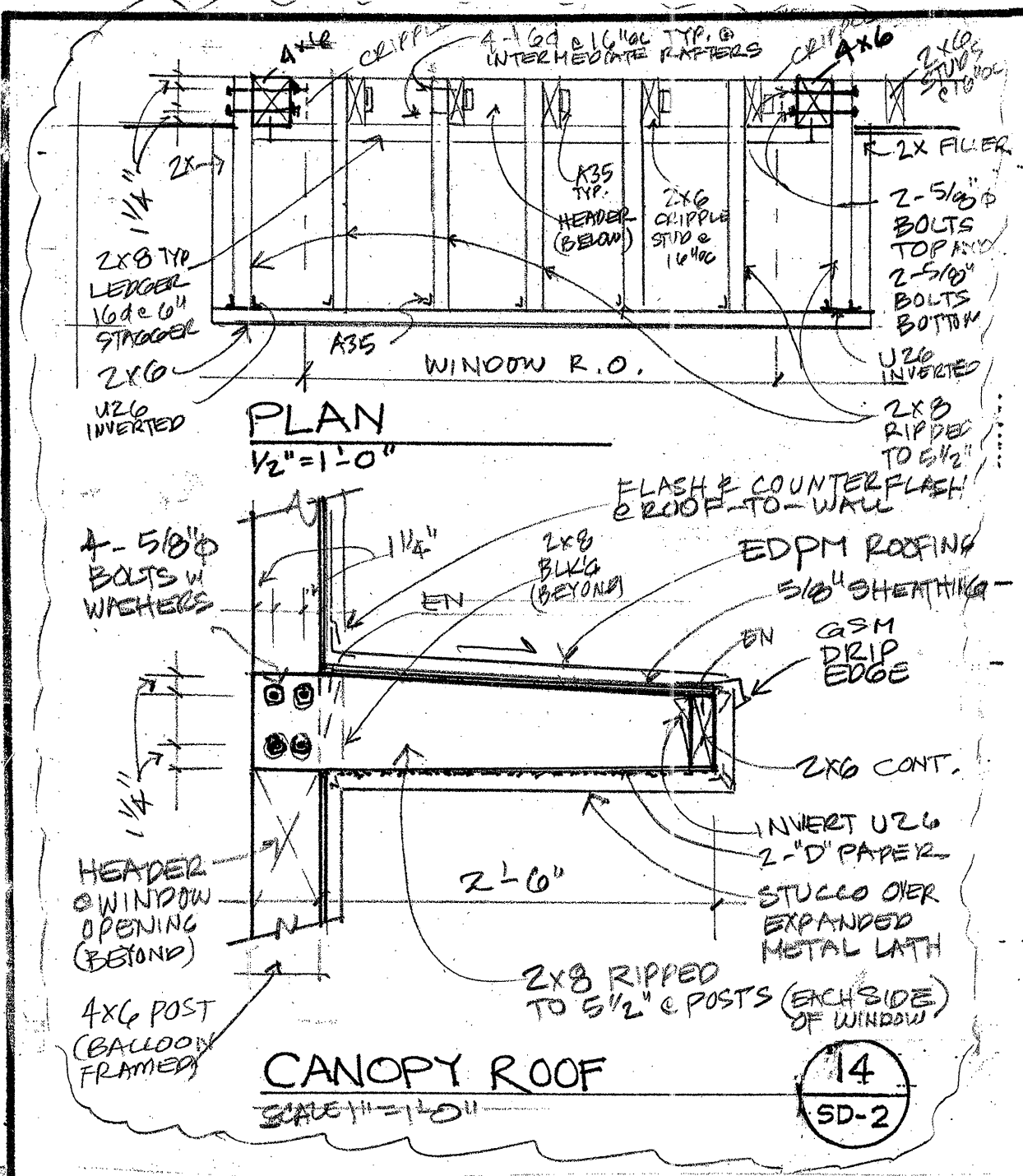


HINDU COMMUNITY and CULTURAL CENTER
1232 ARROWHEAD AVE. LIVERMORE, CA 94551

PHASE 1-A
COMPOST AREA
SECTION & ELEVATIONS
& TRASH ENCLOSURE
CEILING FRAMING PLAN

DATE: 03/12/10
SCALE: 1/8"=1'-0"
DRAWN BY: BRG
PROJECT: ARROWHEAD

S-6



SPECIAL INSPECTION IS REQUIRED FOR THE INSTALLATION OF EPOXY INSTALLED ANCHOR BOLTS AND HOLD-DOWN BOLTS

REVISIONS	BY
1. PLAN CHECK 8-7-10	RL

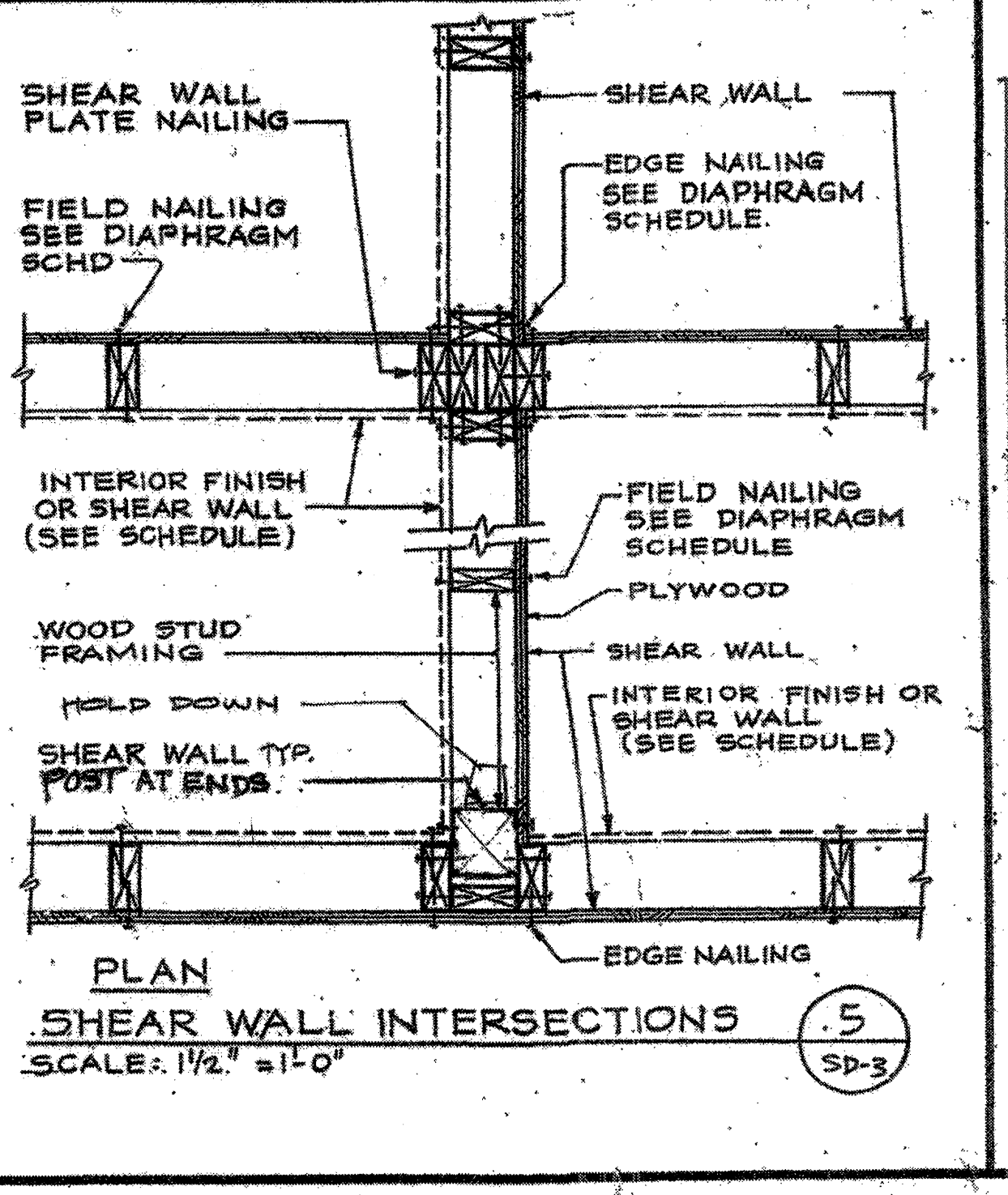
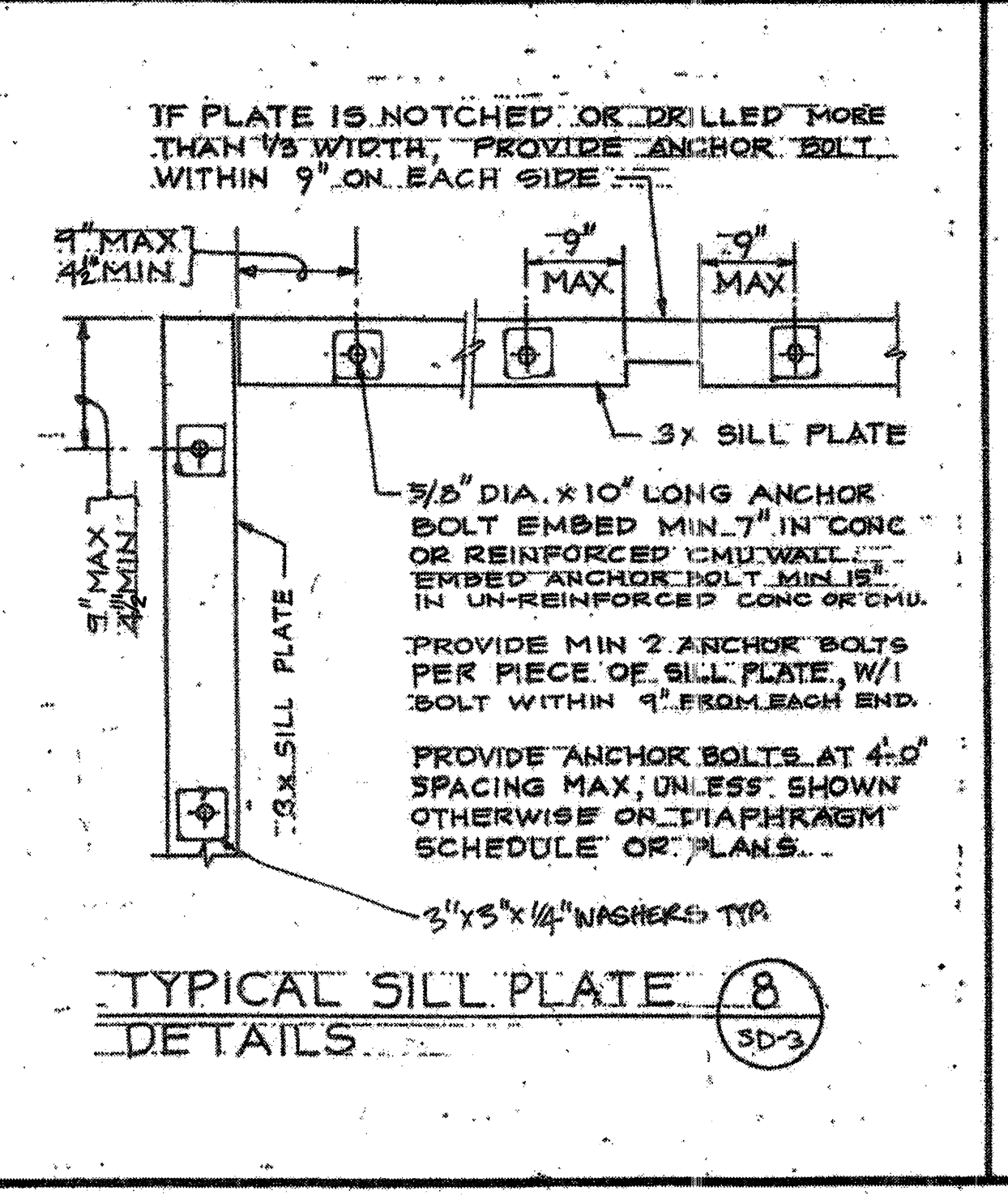
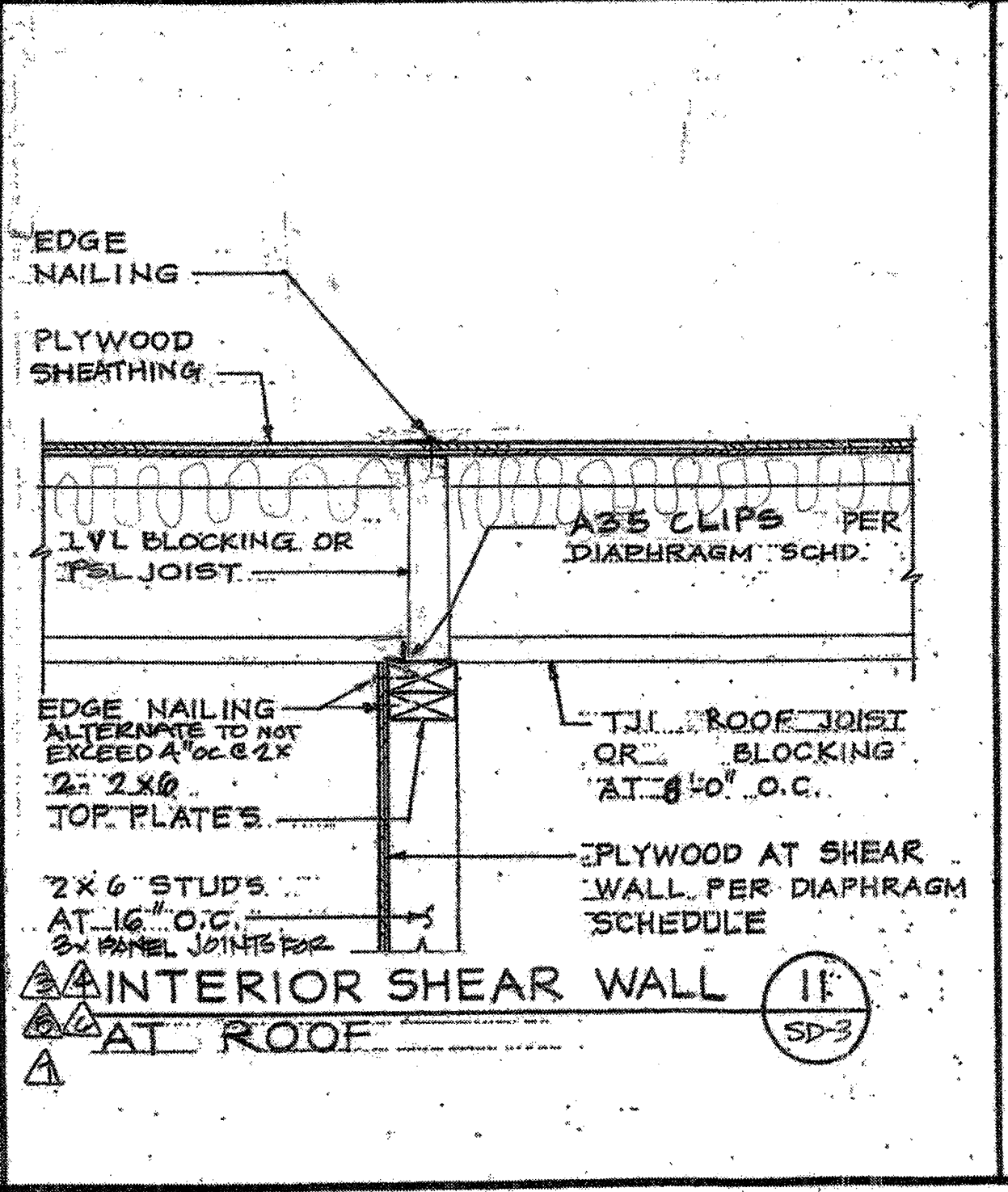
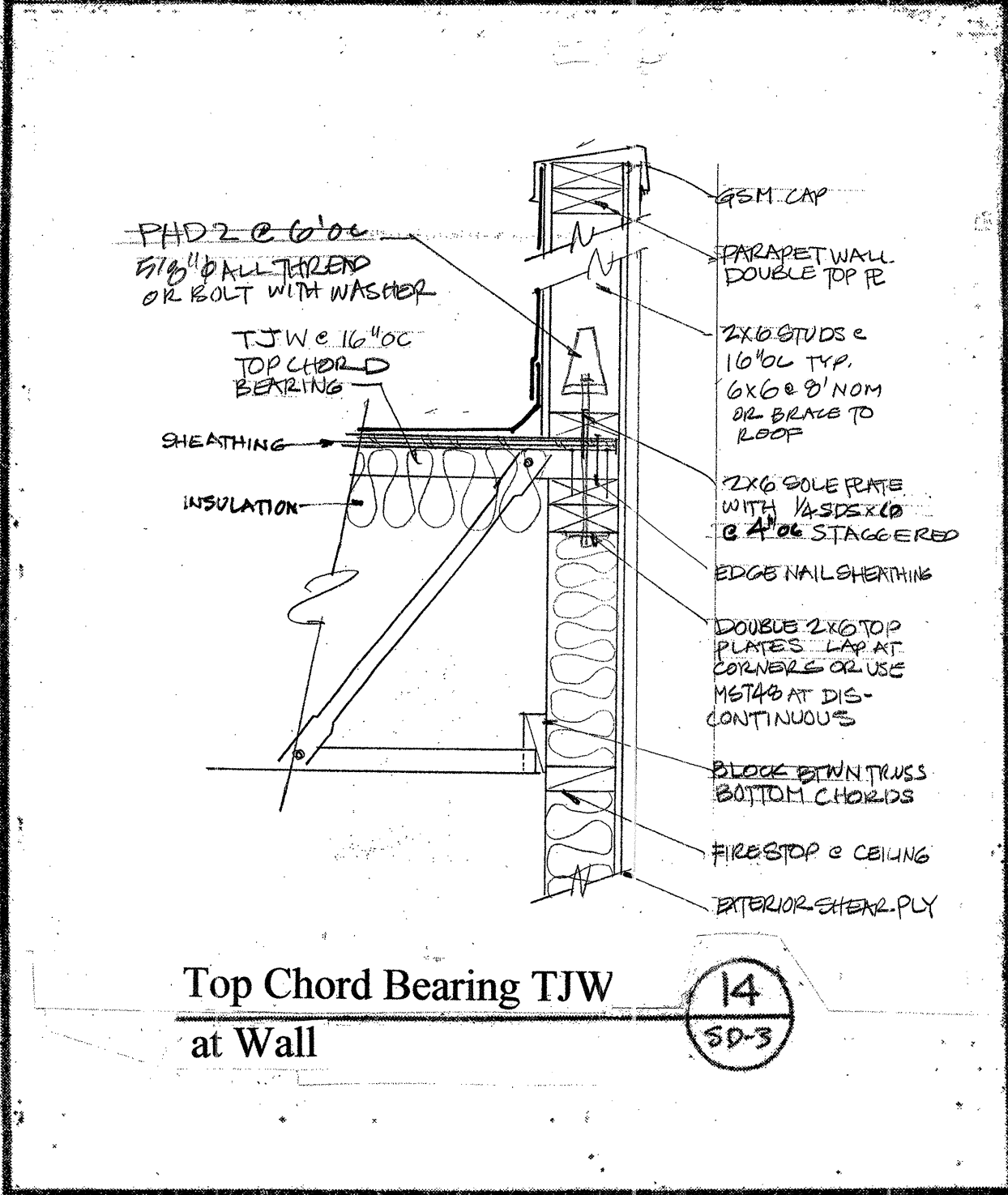
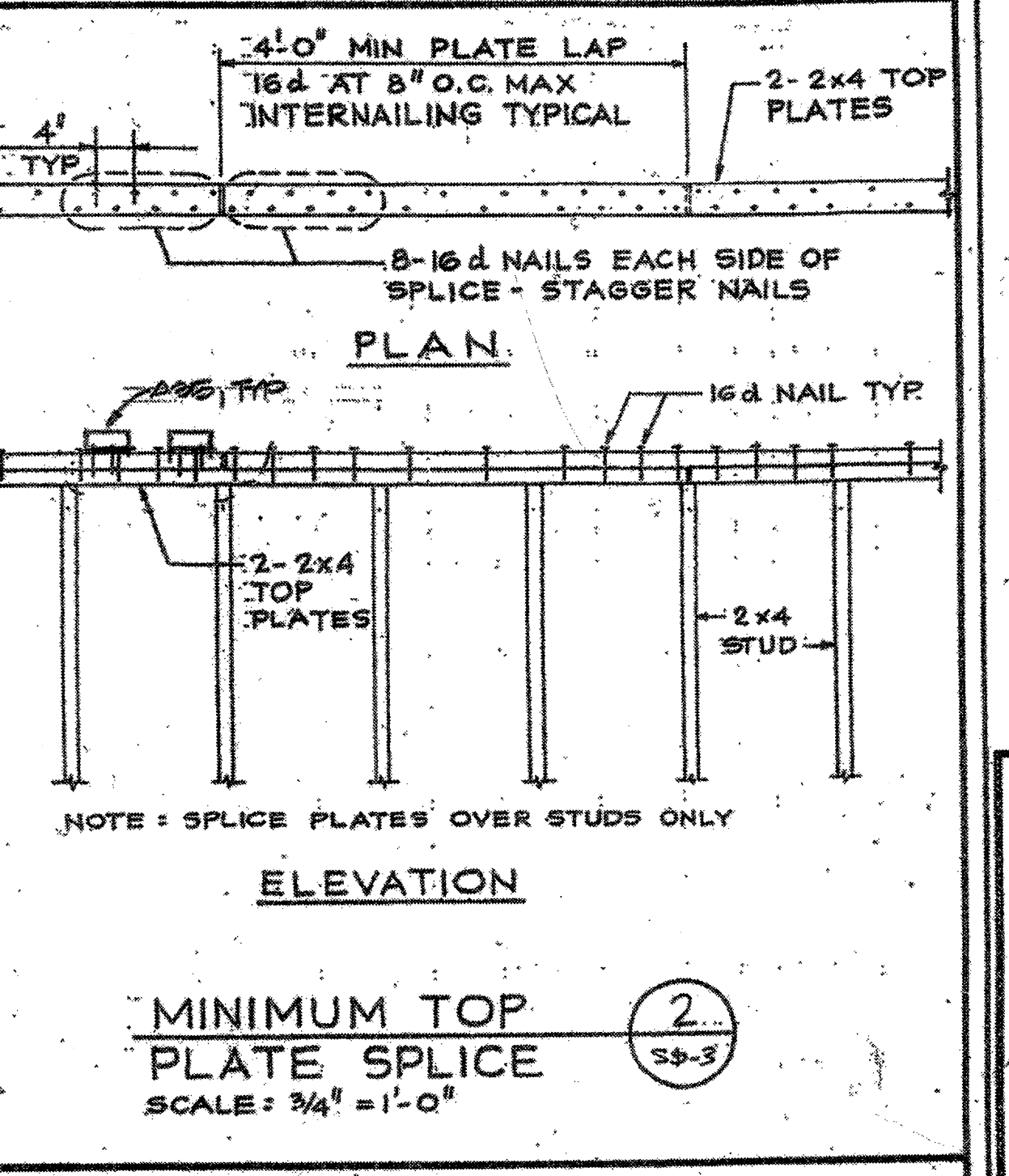
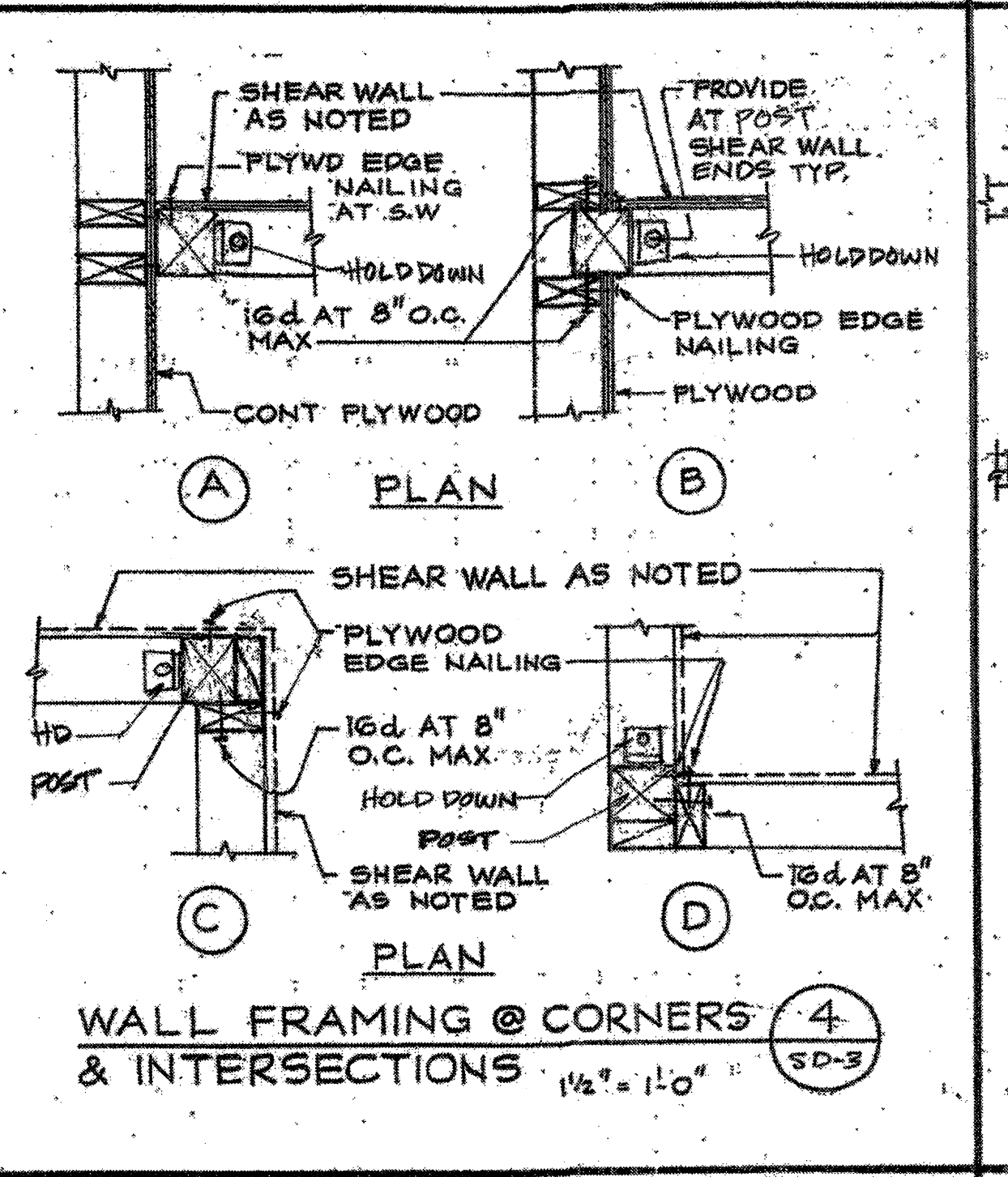
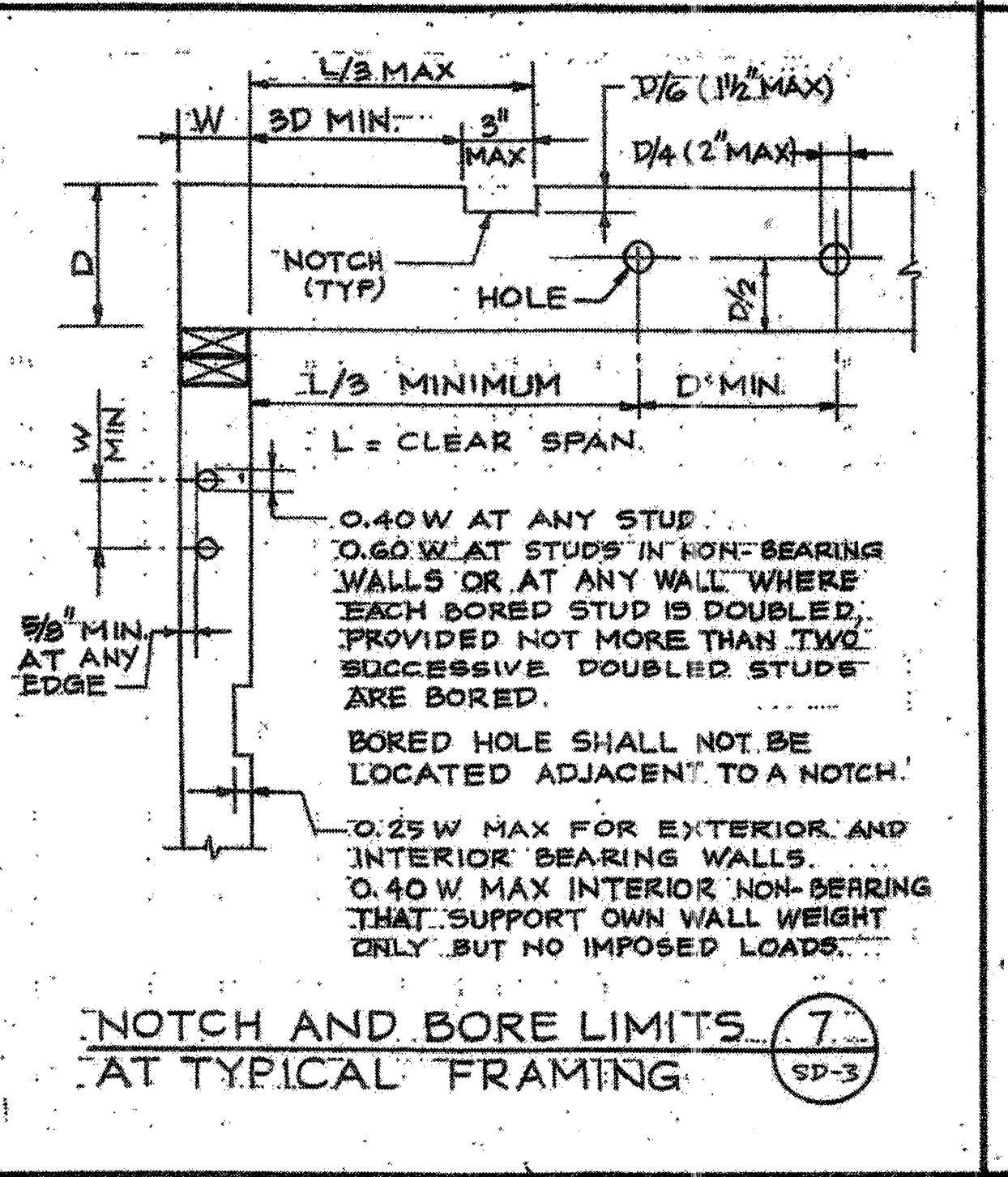
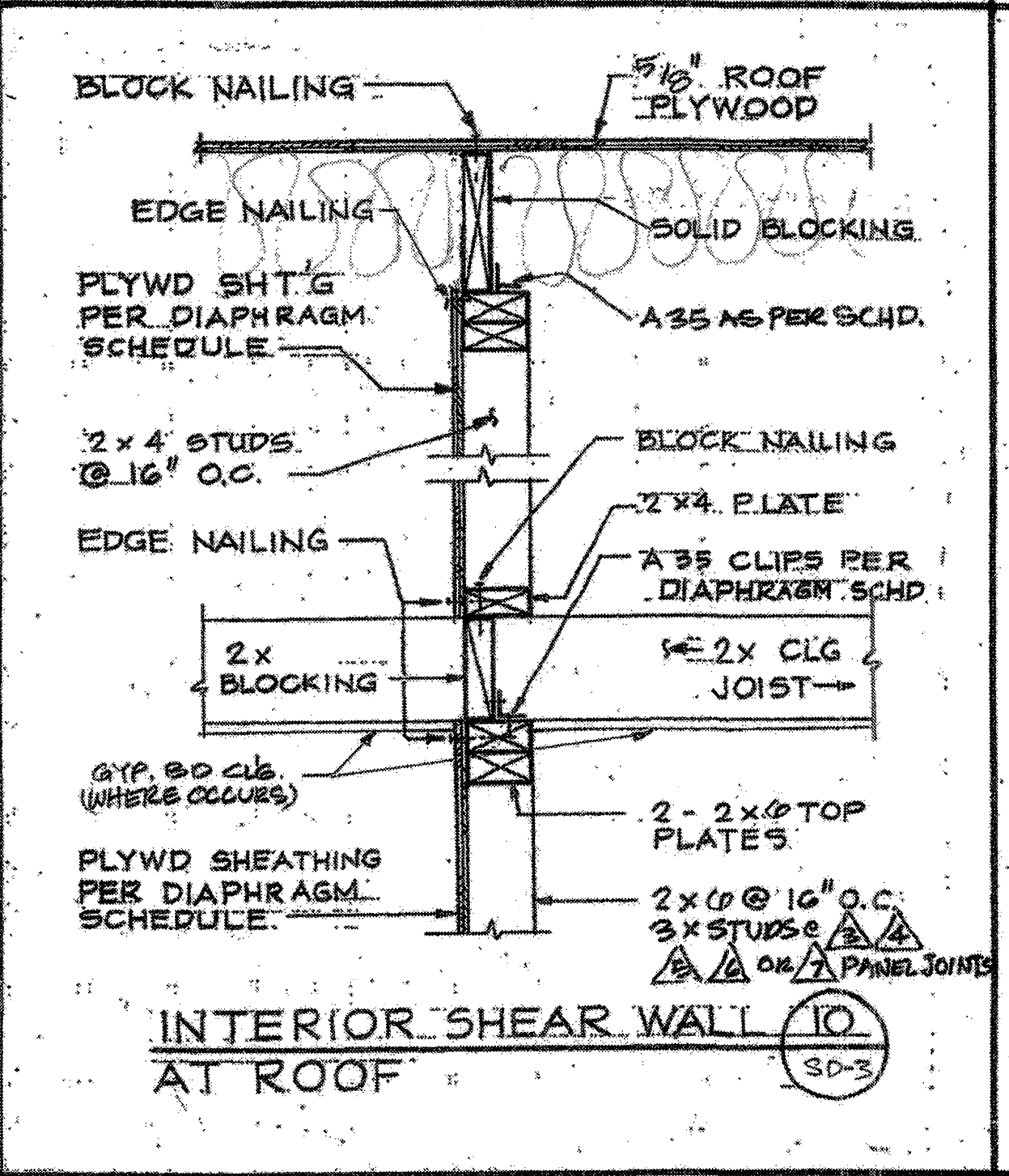
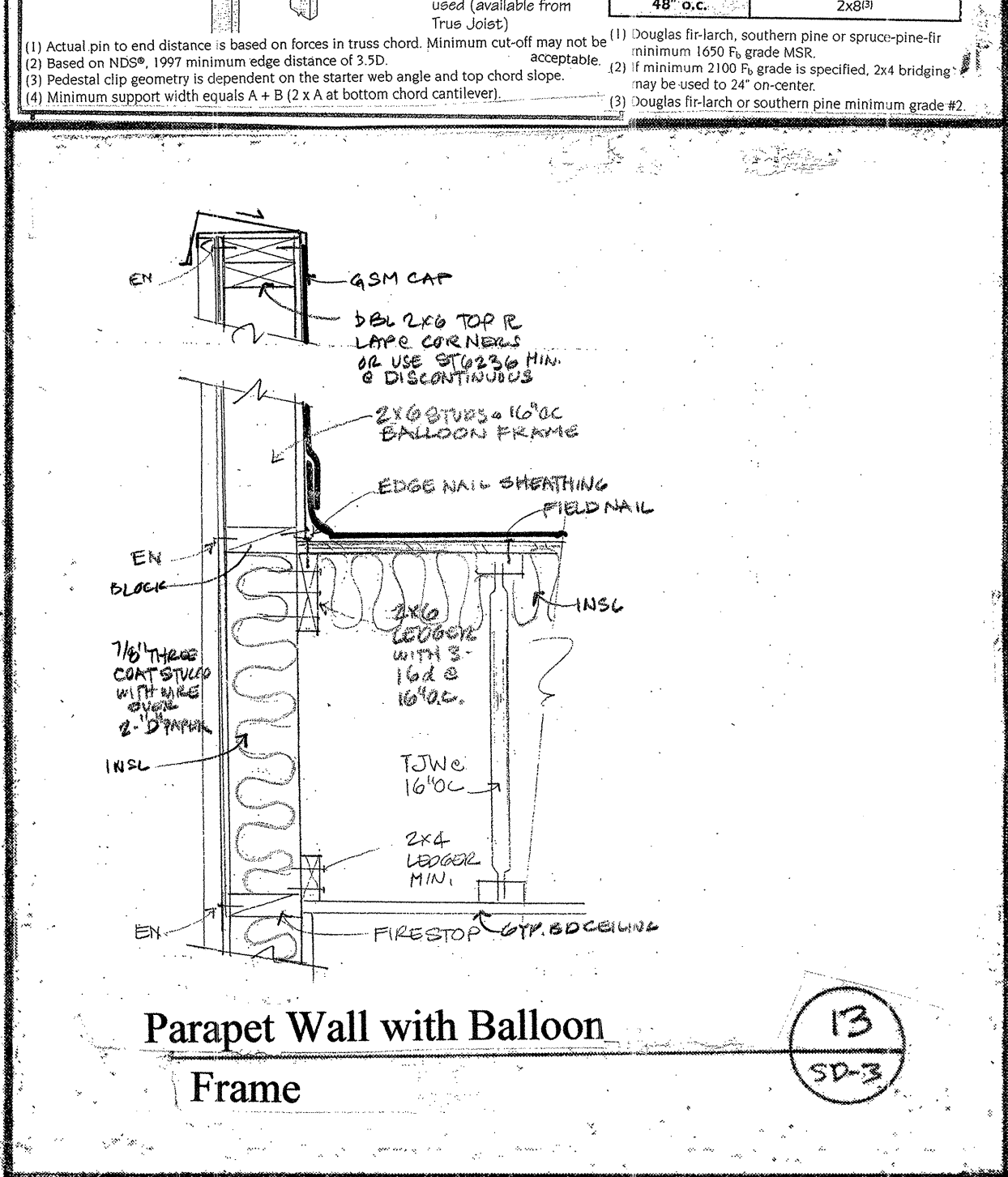
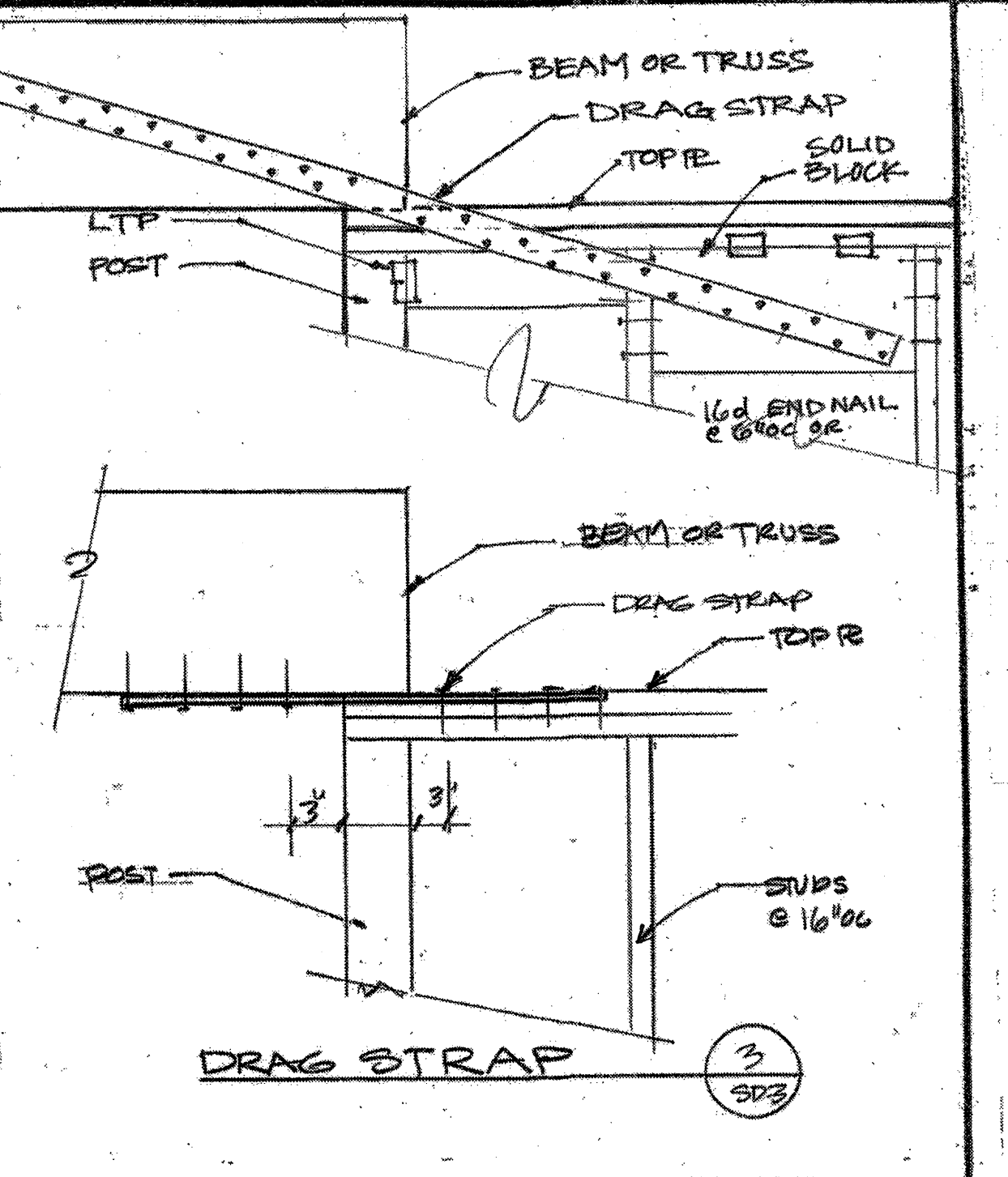
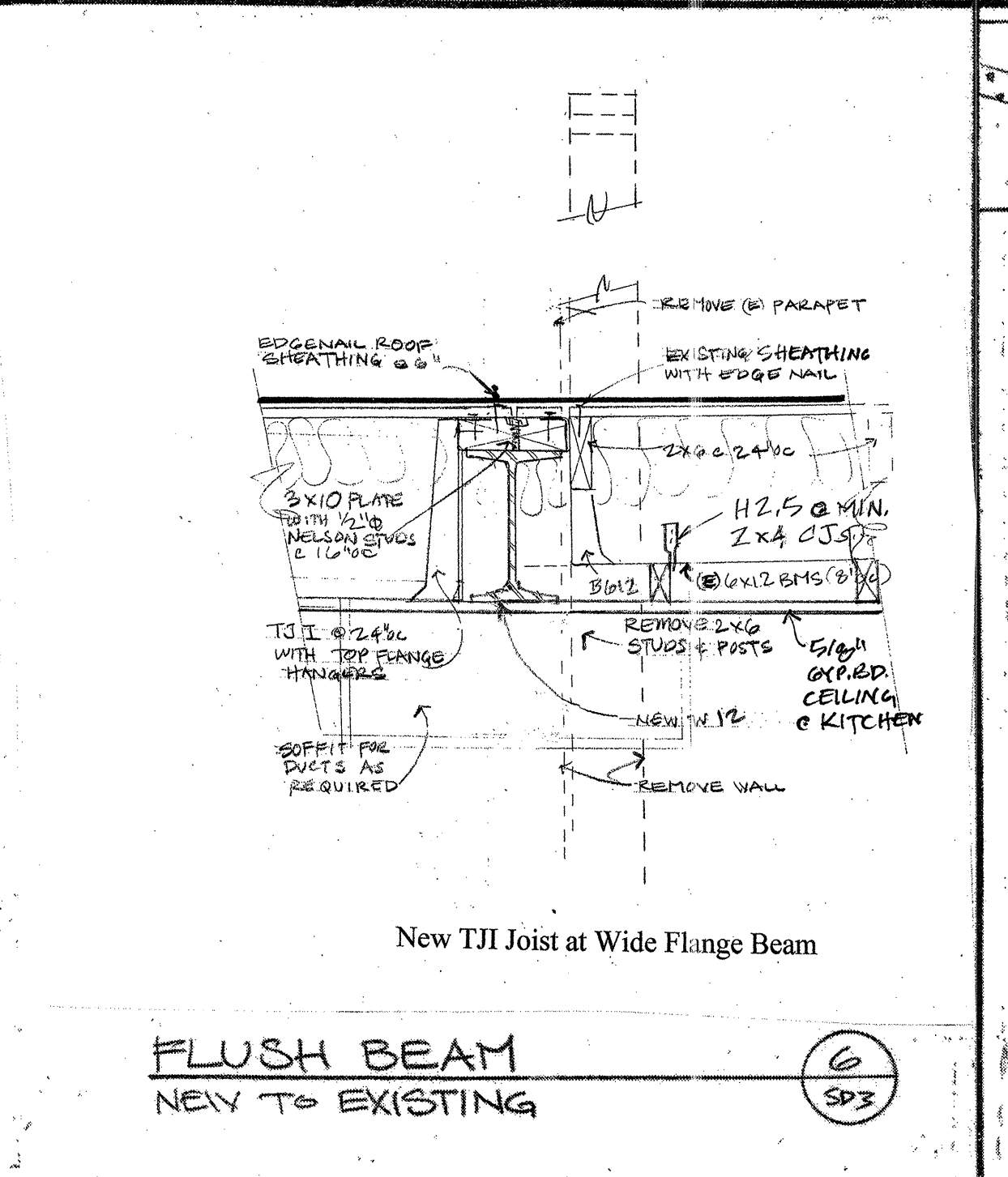
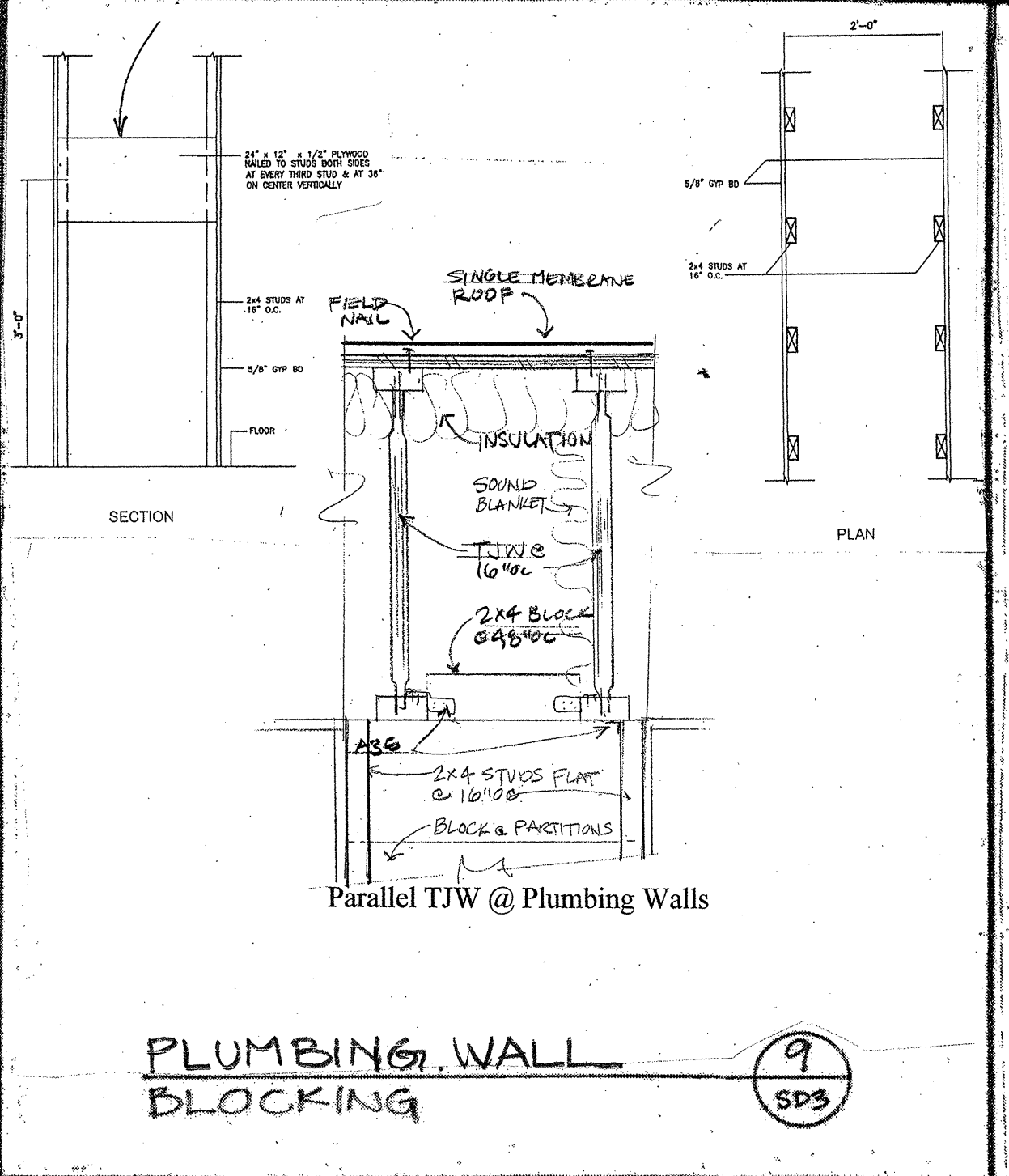
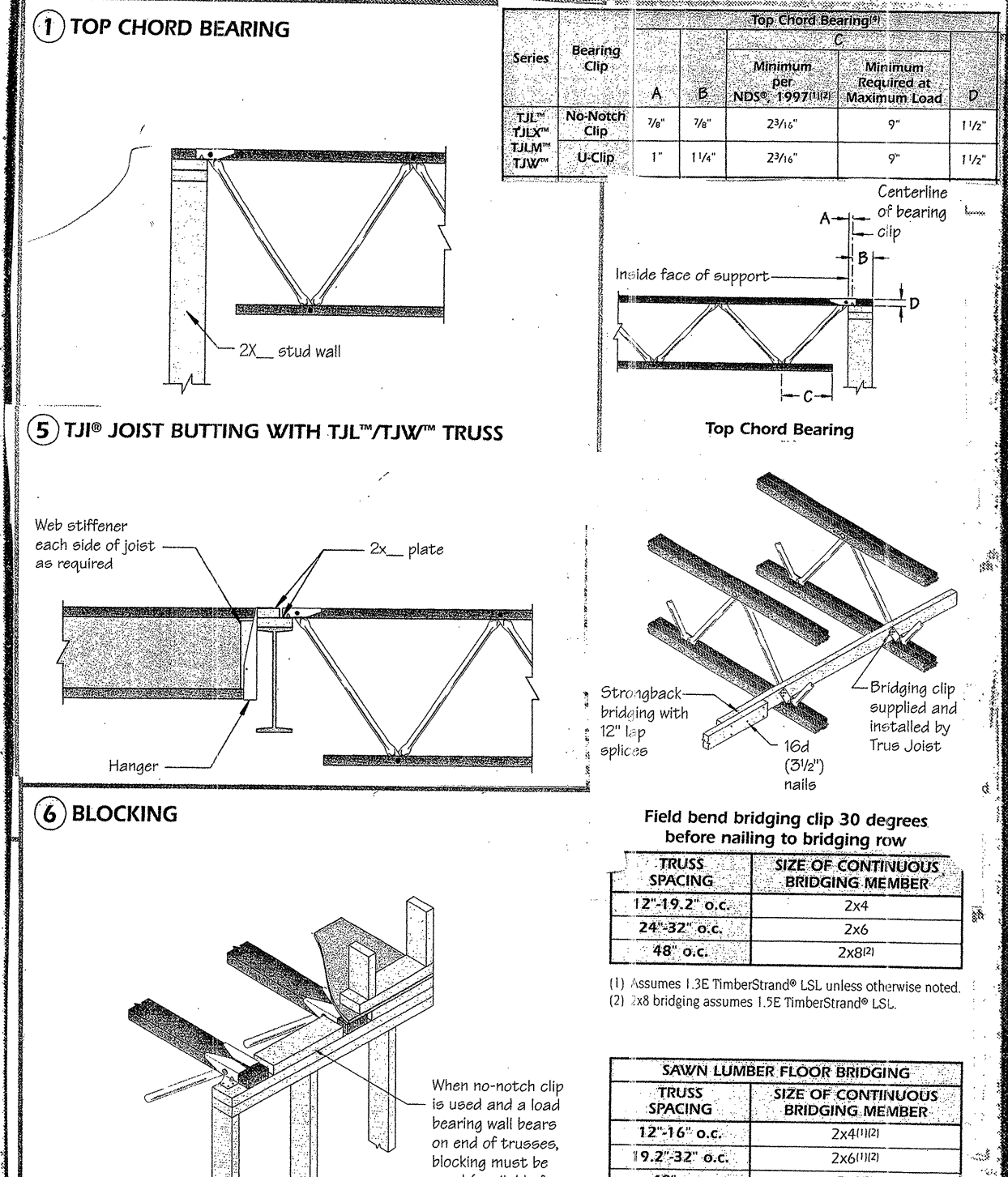
STRUCTURAL DETAILS - SHEET 1

GOVINDARAO

864 BANDOL WAY SAN RAMON, CA 94582 925-833-9784

HINDU COMMUNITY and CULTURAL CTR
1232 ARROWHEAD AVE. LIVERMORE, CA

Date: 9-2-09
Scale:
Drawn:
Job AREA/HEAD
Sheet: SD-2
Of: Sheets



MARK	PLYWOOD	EDGE NAILS	FIELD NAILS	SILL NAILS	A-35 CLIPS	5/8" AB.
ROOF TYP	1/2" CDX	10d @ 8"	10d @ 12"	N/A	24	N/A
FLOOR TYP	3/4" T&G	10d @ 8"	10d @ 10"	N/A	16	N/A
SHEAR WALL	1/2" CDX	10d @ 4"	10d @ 10"	5D 1/4" @ 8"	18	32
	1/2" CDX	10d @ 4"	10d @ 10"	5D 1/4" @ 8"	12	16

NOTE: PROVIDE 5/8" DIAMETER ANCHOR BOLTS (A.B.), 12 INCHES LONG WITH 7 INCHES MINIMUM EMBEDMENT, UNLESS NOTED OTHERWISE ON FOUNDATION PLAN PROVIDE SPACING PER ABOVE SCHEDULE. USE PLATE WASHERS 3" x 3 1/4" AT ALL ANCHOR BOLTS (GALV).

FASTENERS FOR PRESSURE TREATED WOOD SHALL BE HOT-DIPPED ZINC COATED, GALVANIZED, STAINLESS STEEL, SILICON BRONZE OR COPPER.

Exterior and bearing walls to have 5/8" dia. galv. anchor bolts with 3" x 3 1/4" washers (unless noted otherwise)

REVISIONS BY

STRUCTURAL FRAMING DETAILS

GOVINDARAO

864 BANDOL WAY SAN RAMON, CA 94582 925-833-9784

Date: 9-2-09

Scale: 1/2" = 1'-0", UON

Drawn:

Job: ARROWHEAD

Sheet: SD-3

Of: Sheets

HINDU COMMUNITY and CULTURAL CENTER
1232 ARROWHEAD AVE. LIVERMORE, CA 94551

