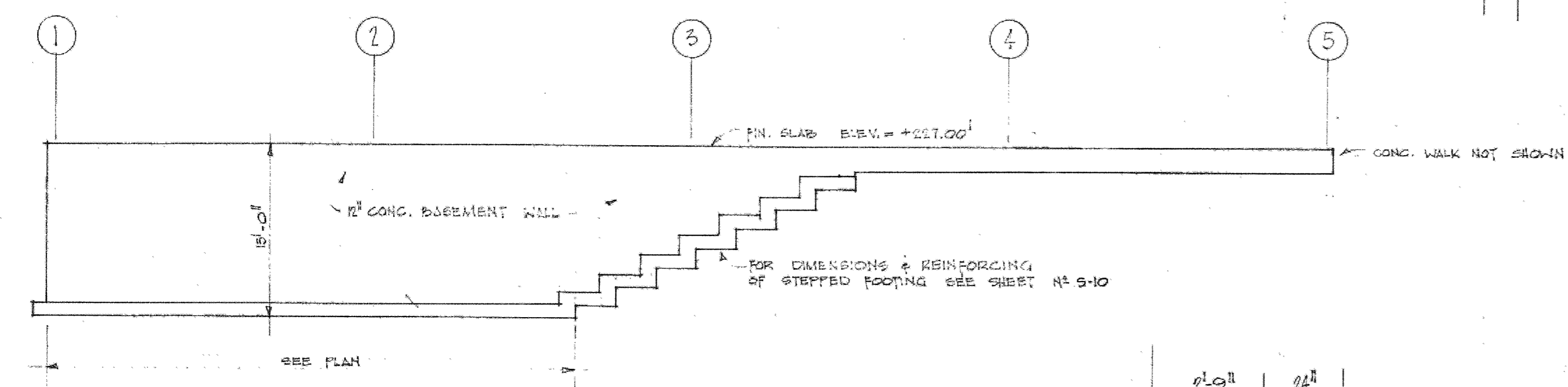
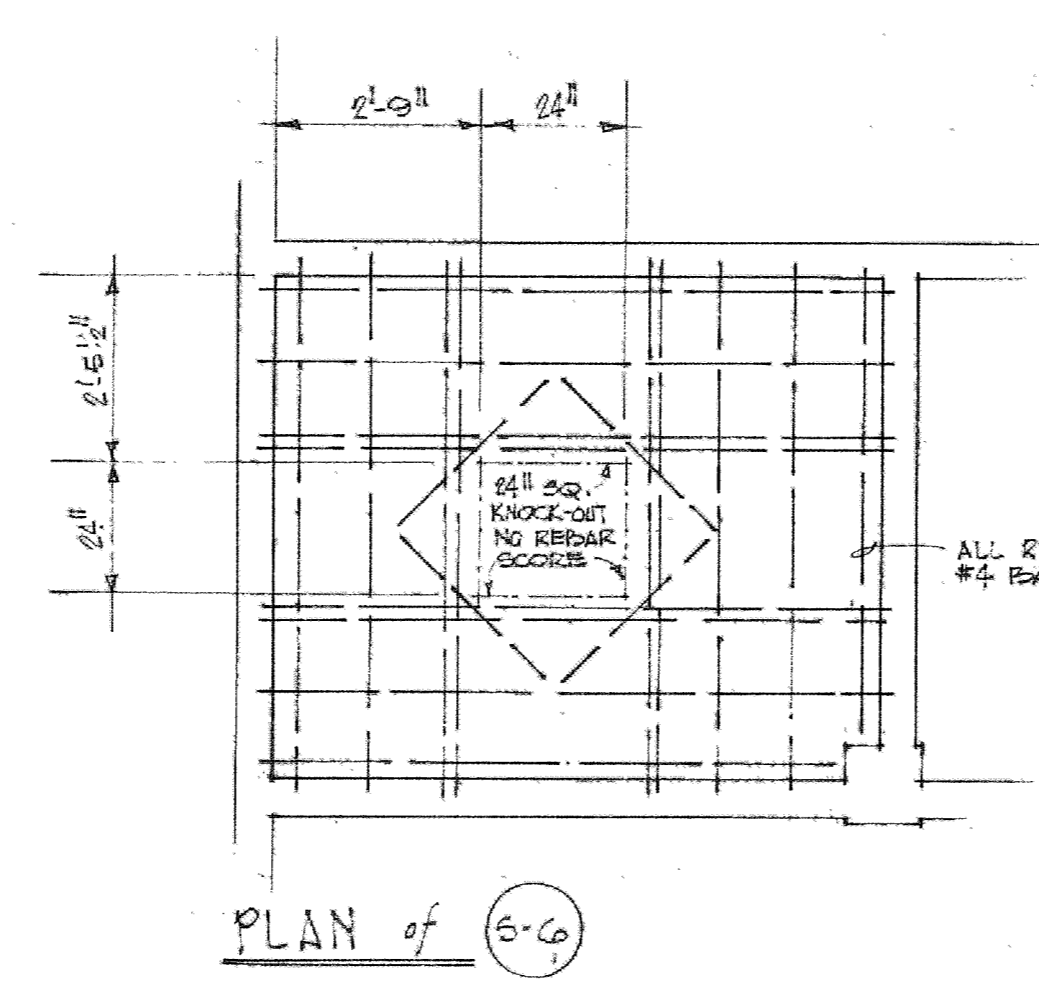


SECTION I
SCALE 1/8" = 1'-0"



ELEVATION OF EAST & WEST FOUNDATION WALLS
SCALE 1/8" = 1'-0"

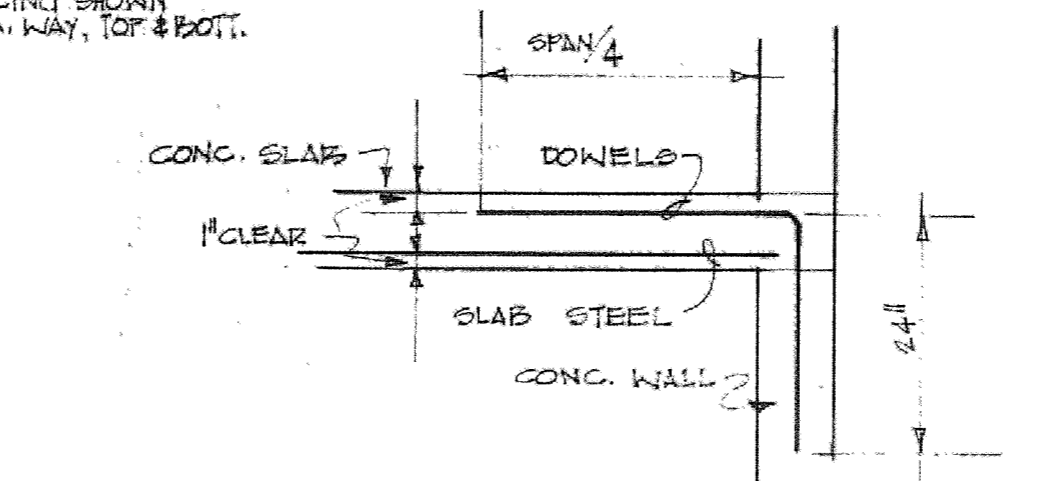


PLAN of 6-6

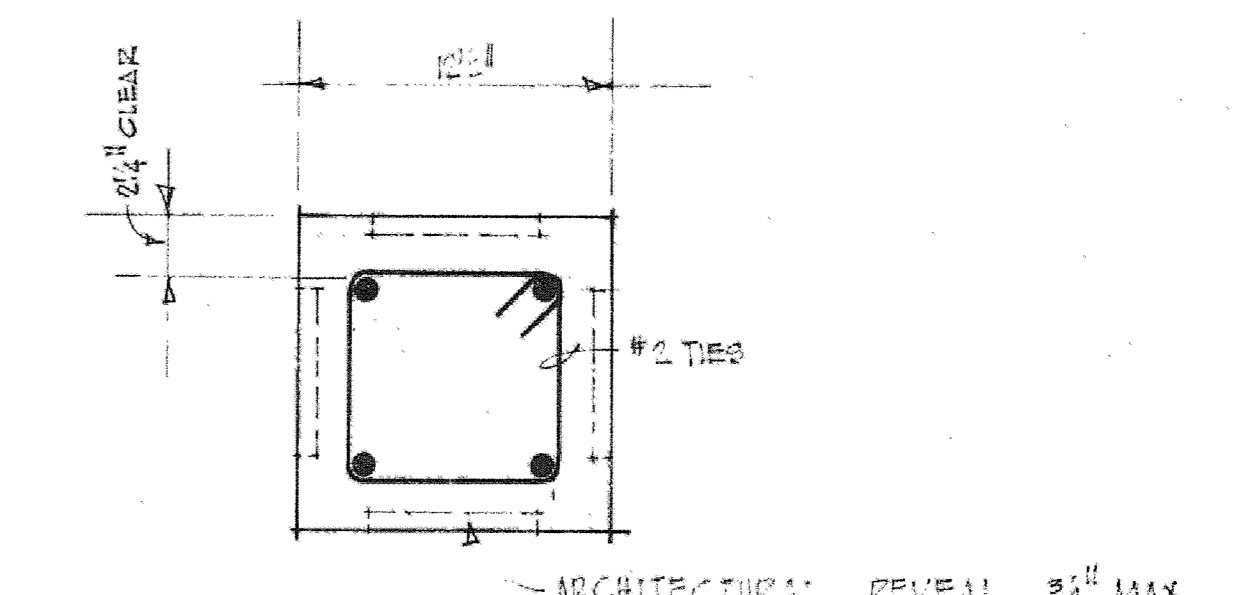
SLAB SCHEDULE						
MARK	DEPTH	REINFORCING SIZE	SPACING	DOWELS SIZE	WALL SPACING	REMARKS
6-1	6"	#4	10"	#4	12"	
6-2	6"	#4	10"	#4	12"	
6-3	6"	#4	10"	#4	12"	
6-4	4 1/2"	#4	8"	#4	12"	TEMP. STEEL - #5 @ 12" O.C. PERPENDICULAR TO MAIN REBAR.
6-5	4 1/2"	#4	10"	#4	12"	DO.
6-6	6"	#4	12"	#4	12"	SEE PLAN OF SLAB THIS SHEET
6-7	6"	#4	10"	#4	12"	TEMP. STEEL - #5 @ 12" O.C. PERPENDICULAR TO MAIN REBAR.

COLUMN SCHEDULE					
MARK	COL. SIZE	VERT. REINFORCE.		TIES	
		AMOUNT	SIZE	SIZE	SPACING
BASEMENT	C-1	12" SQ.	4	#11	#2
	C-2	12" SQ.	4	#10	#2
	C-3	12" SQ.	4	#9	#2
	C-4	12" SQ.	4	#8	#2
FIRST FLOOR	C-1	12" SQ.	4	#6	#2
	C-2	12" SQ.	4	#6	#2
	C-3	12" SQ.	4	#6	#2
	C-4	12" SQ.	4	#6	#2

NOTE: PROVIDE #4 TIES @ 6" O.C. IN TOP & BOT. 2'-0" OF COLUMN & 2'-0" ABOVE & BELOW 1ST FLOOR. LAP BARS 40D



SECTION @ SLAB SUPPORT
3/4" = 1'-0"



TYPICAL COLUMN
1/2" = 1'-0"

DRAWN: WK
CHECKED: [Signature]
DATE: 11/11/85

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ARCHITECT & LANDSCAPE ARCHITECT

WELB

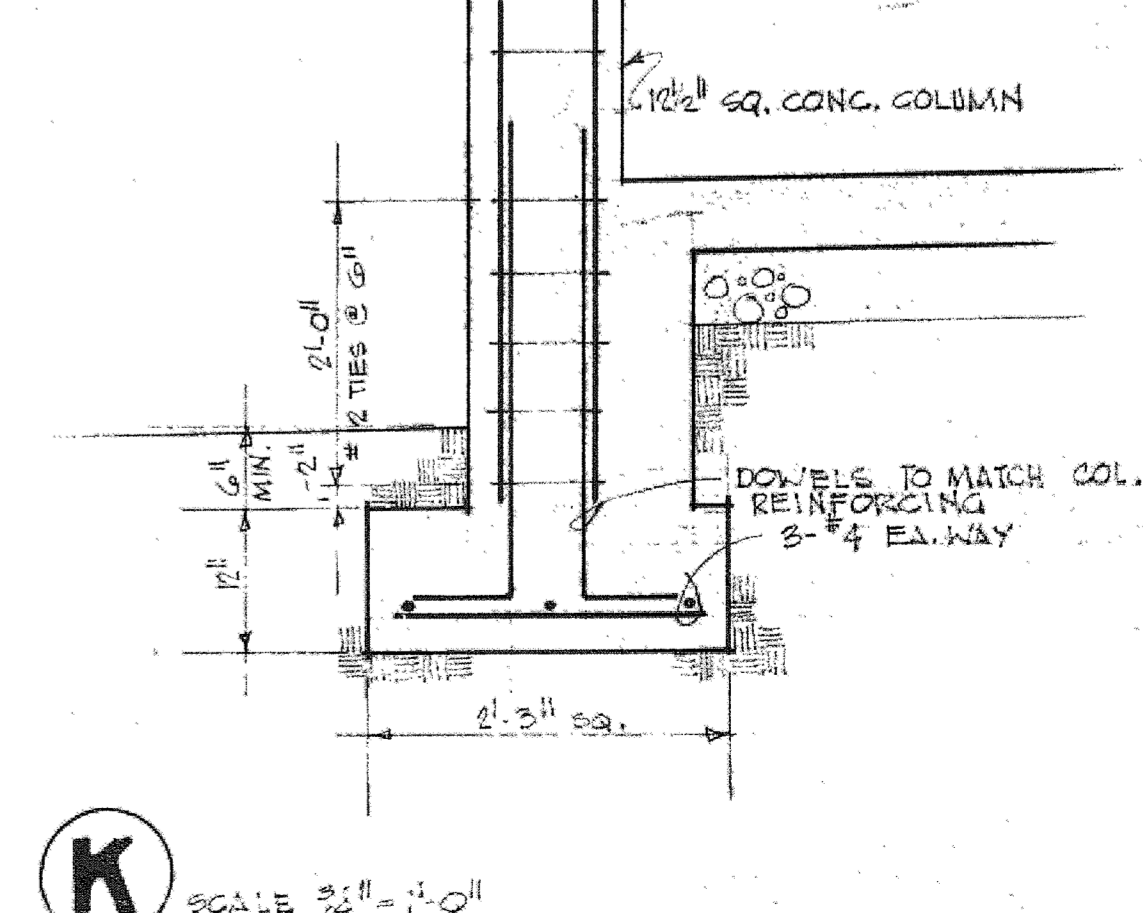
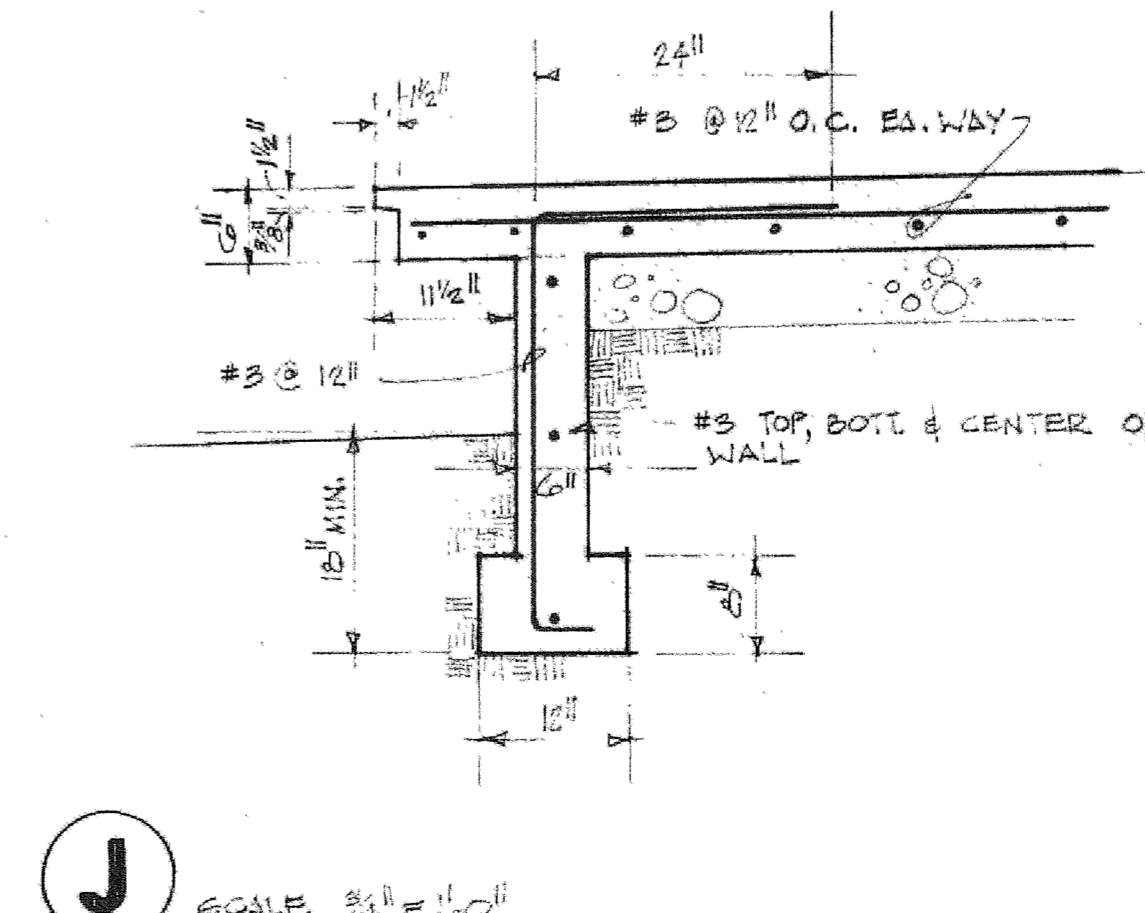
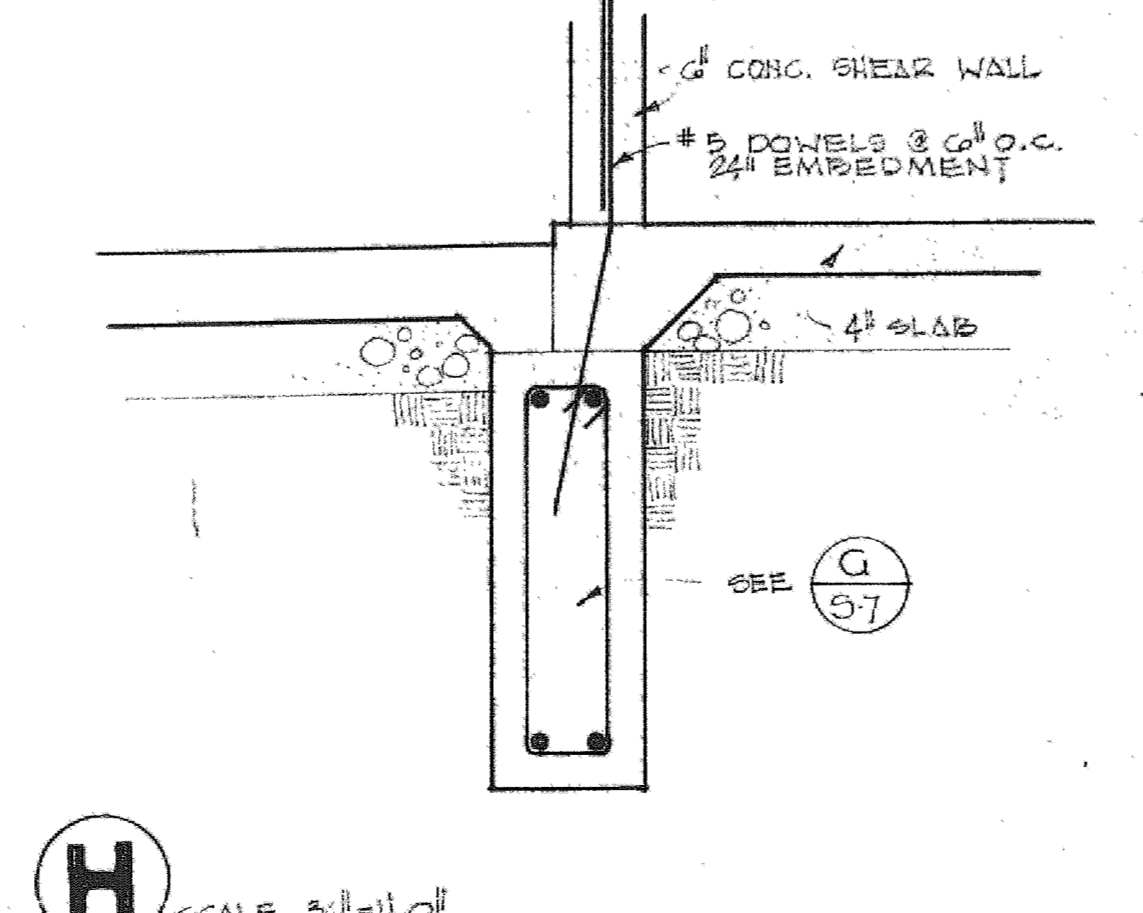
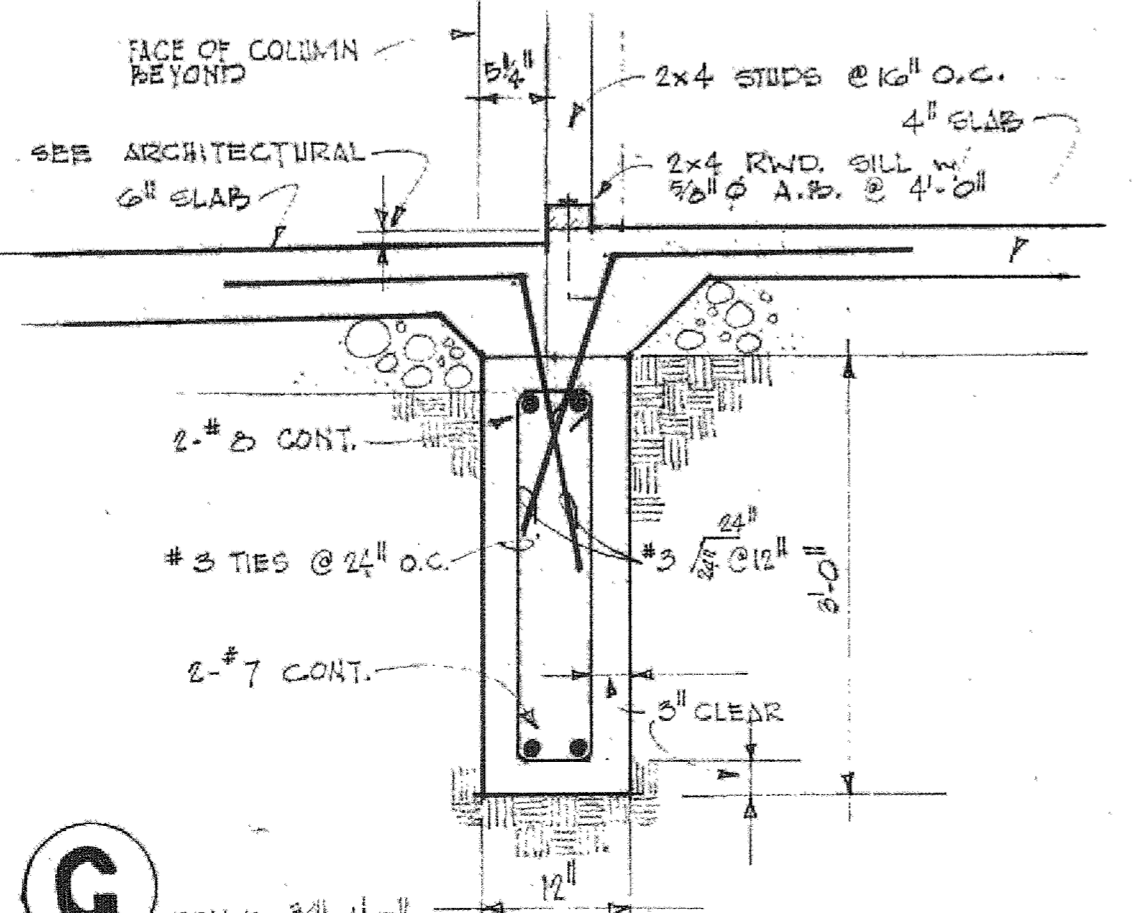
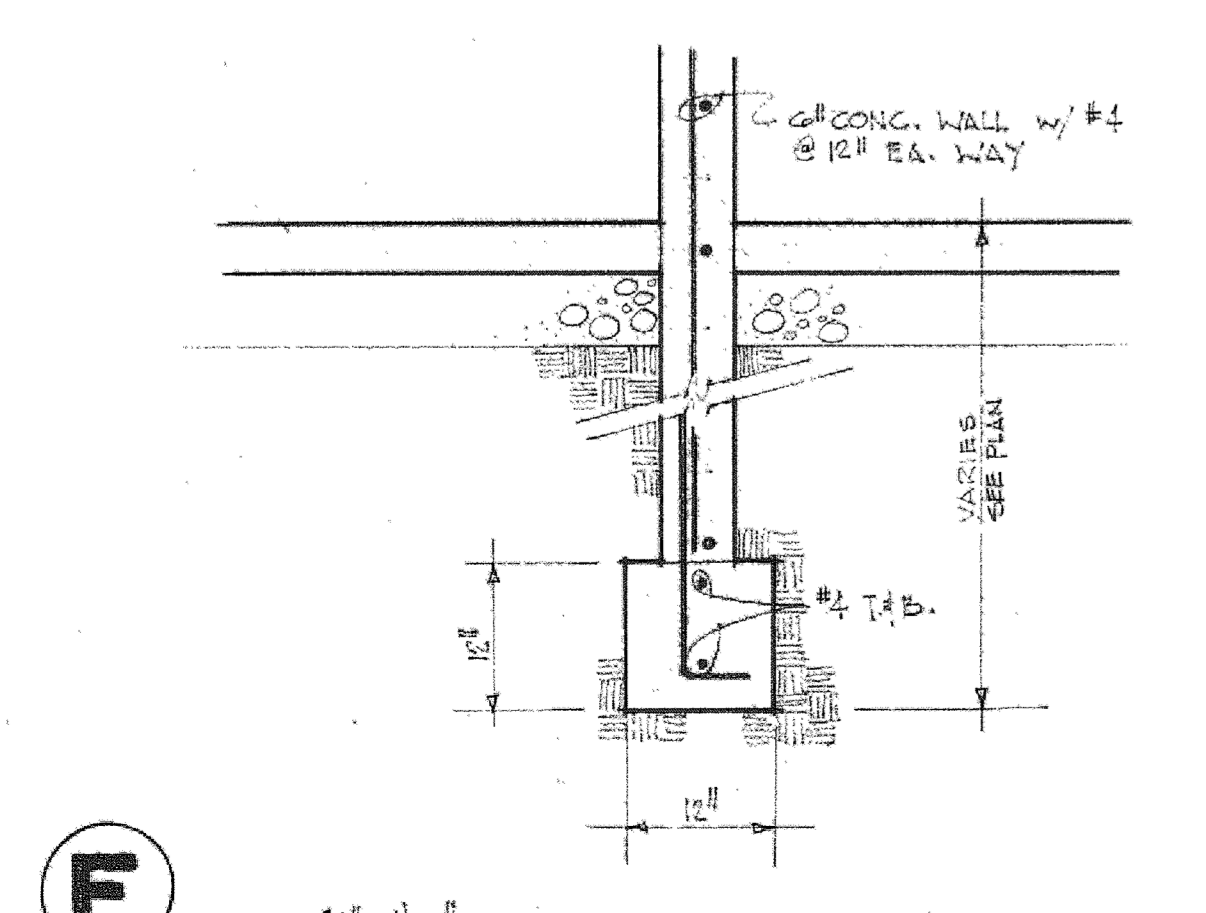
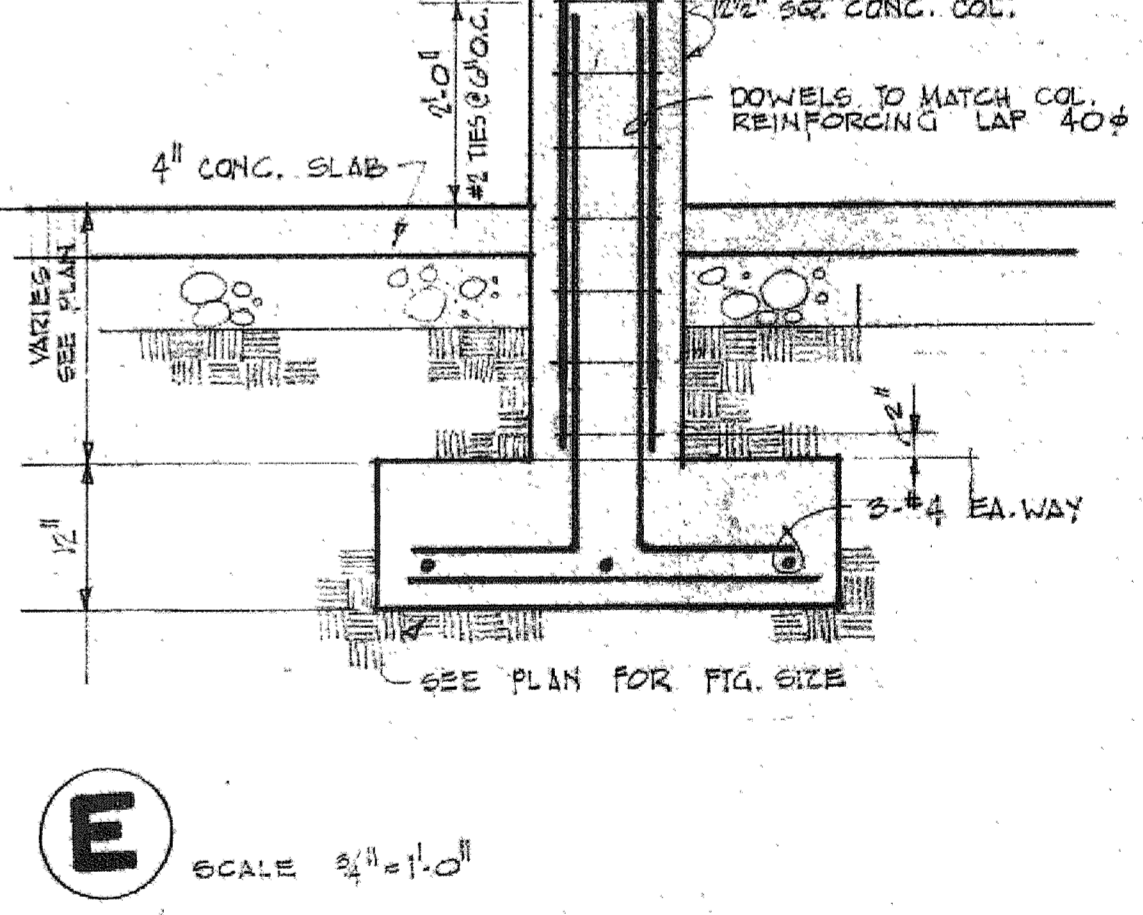
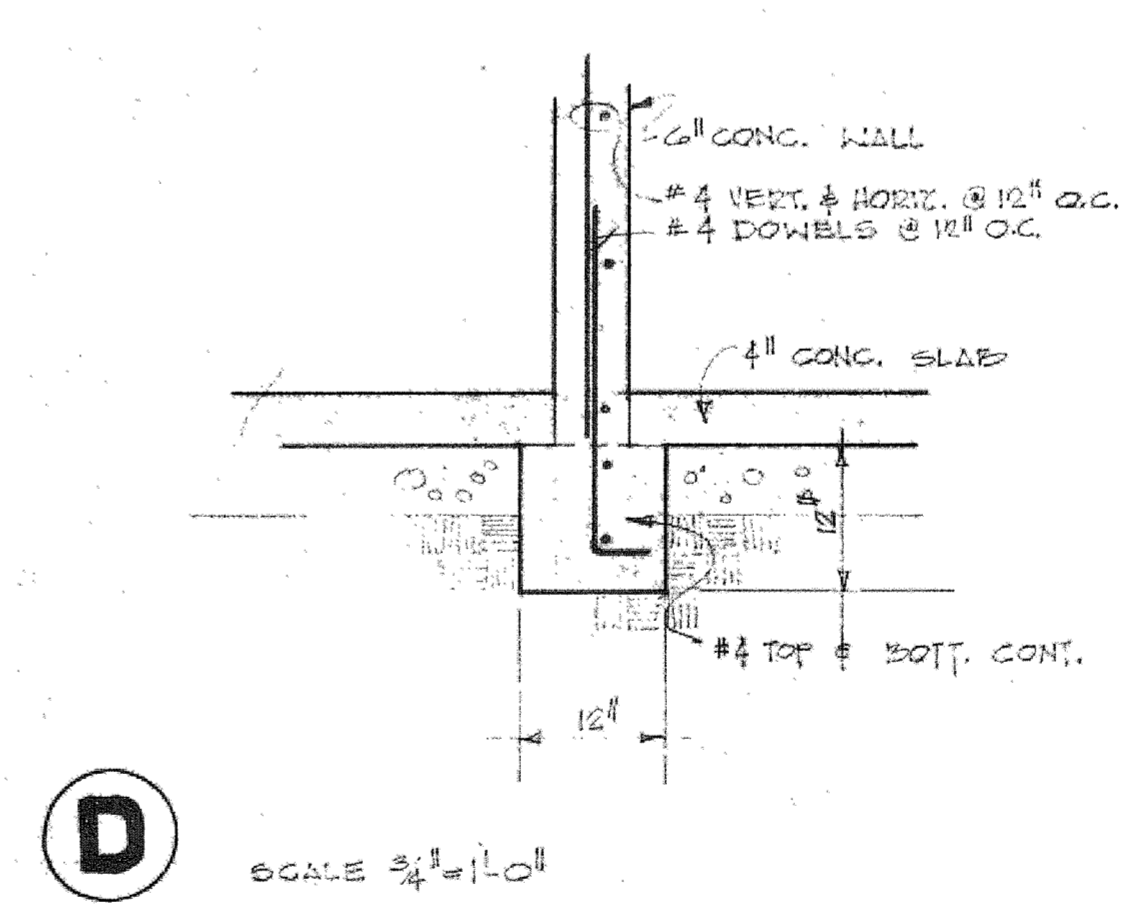
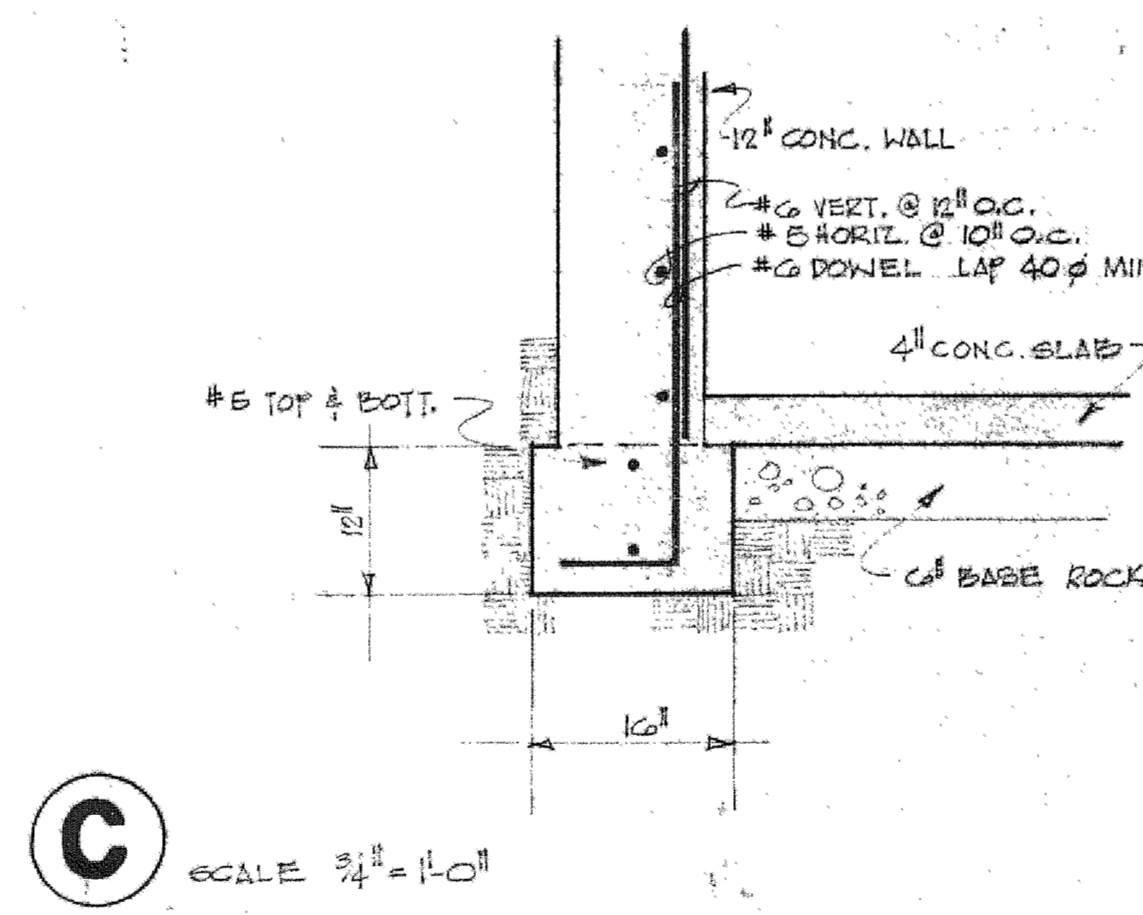
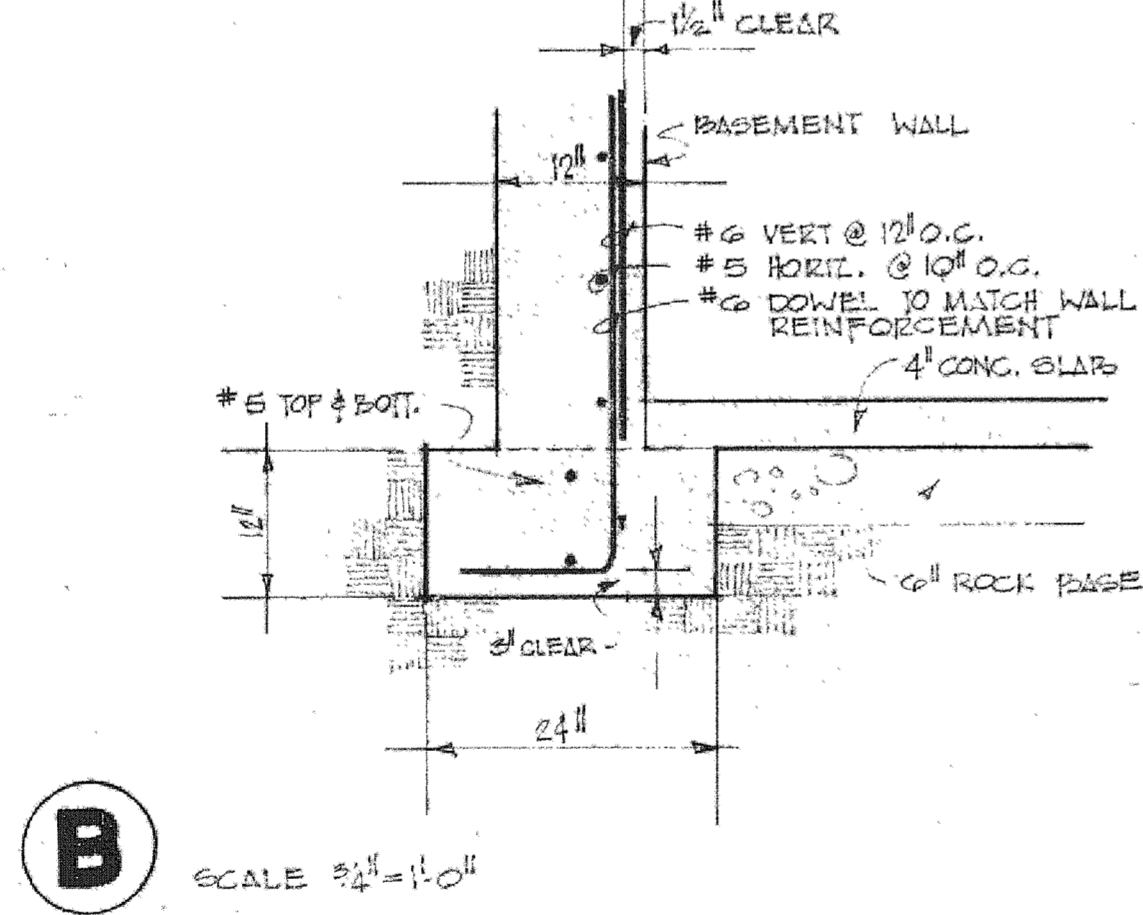
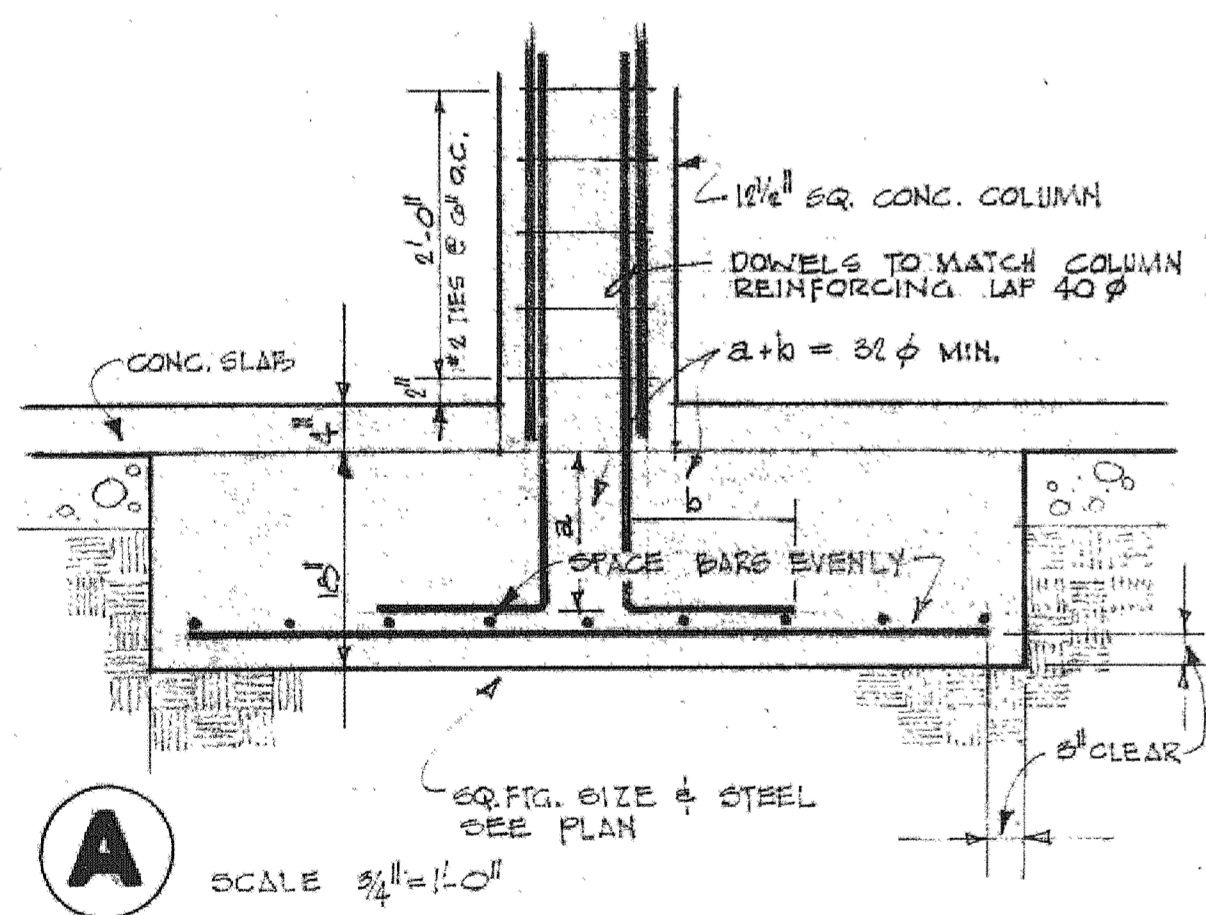
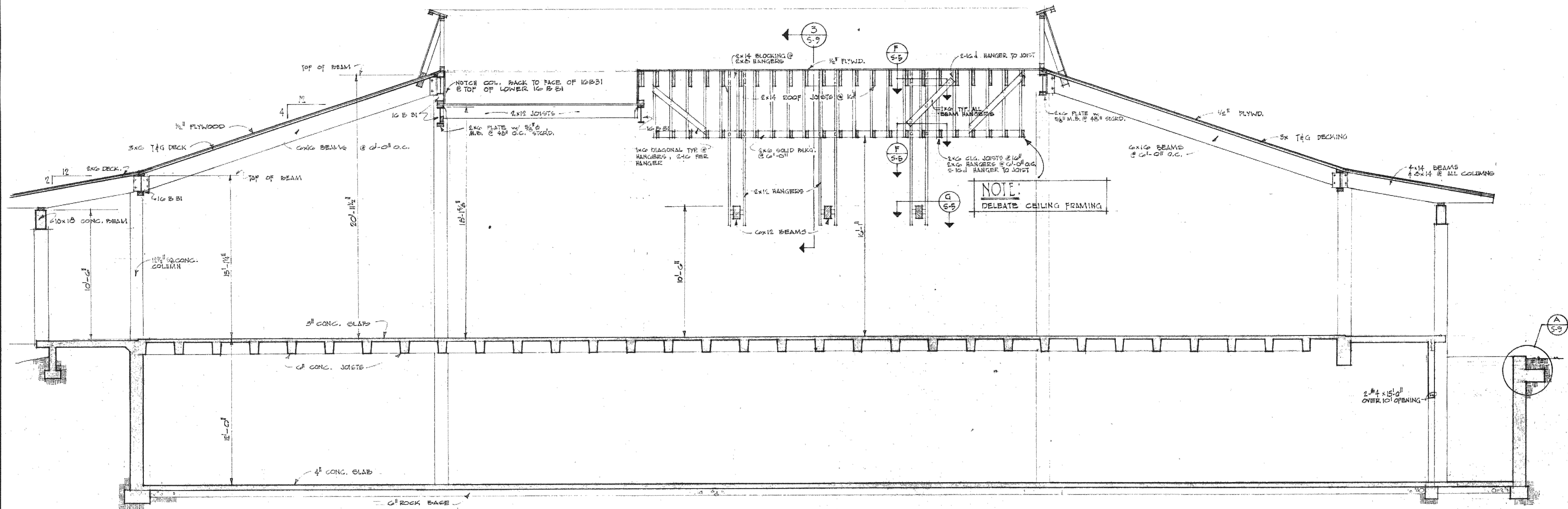
1654 THE ALAMEDA
SAN JOSE, CALIFORNIA 95126

KIRK C. MCFARLAND, JR.
STRUCTURAL ENGINEER
SAN JOSE, CALIFORNIA

CUPERTINO CITY HALL
S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA

SECTION 4
COLUMN & SLAB SCHEDULE 4

SHEET
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OF 5



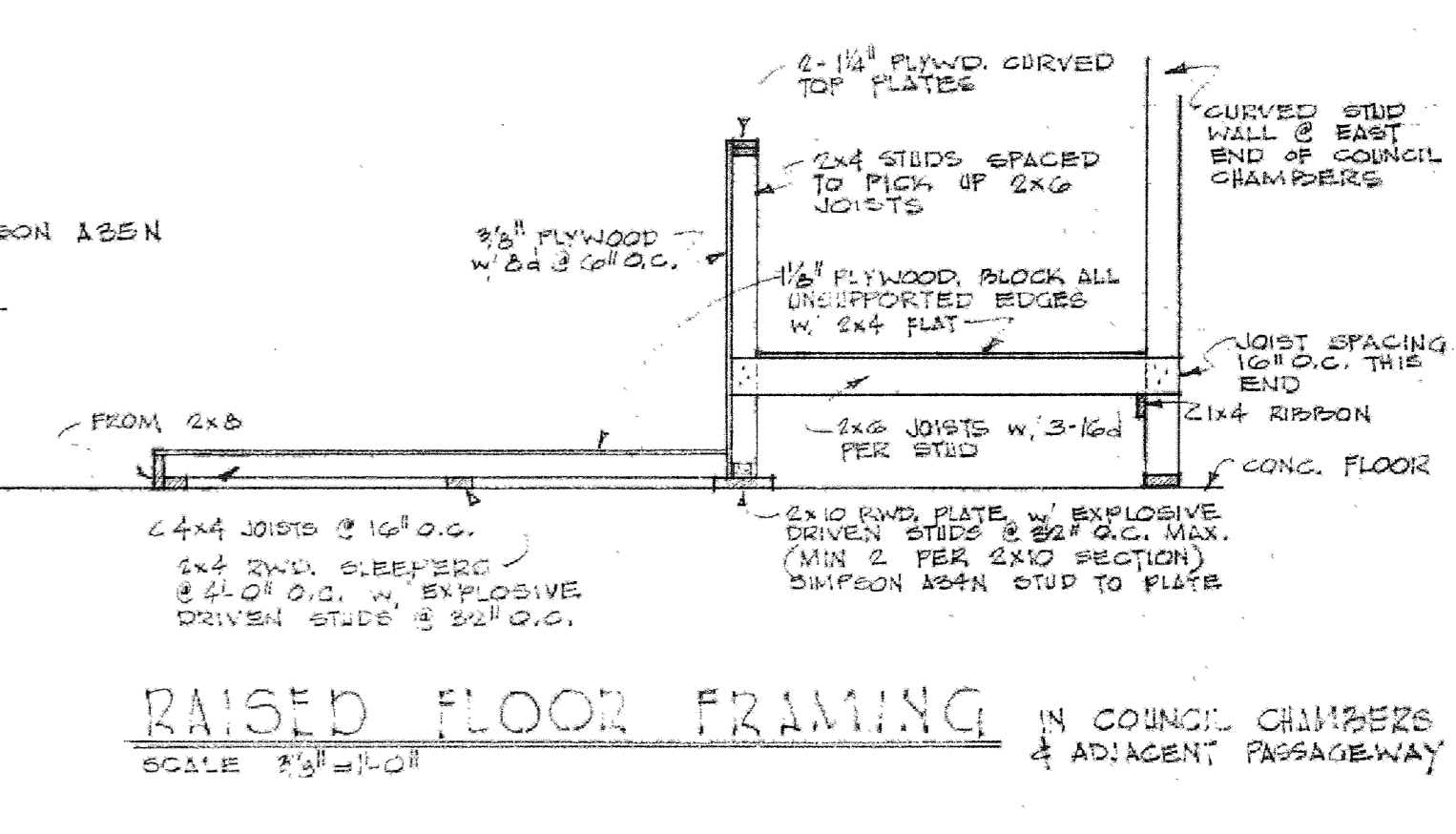
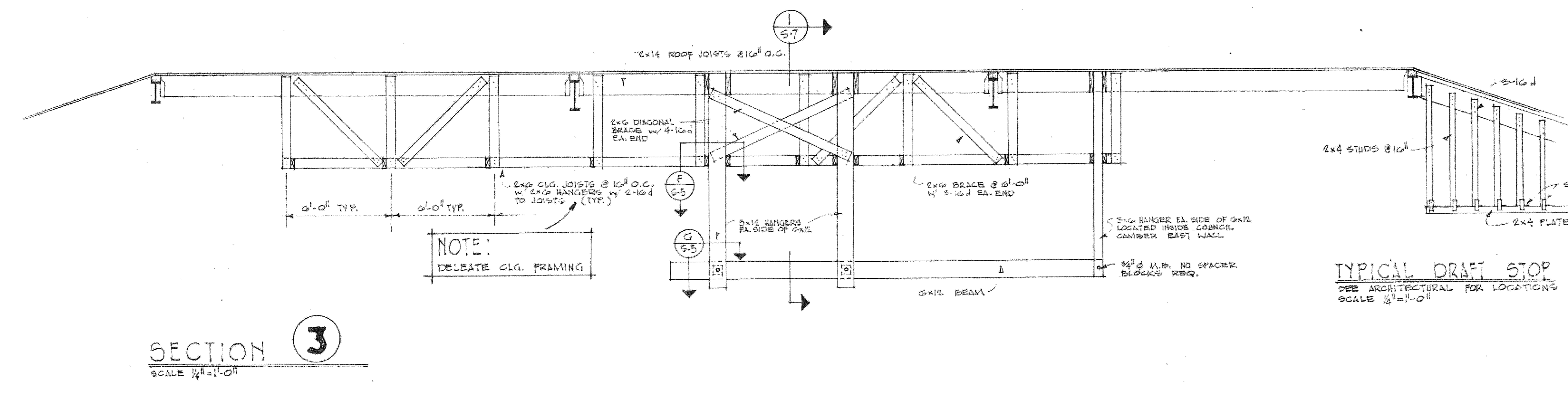
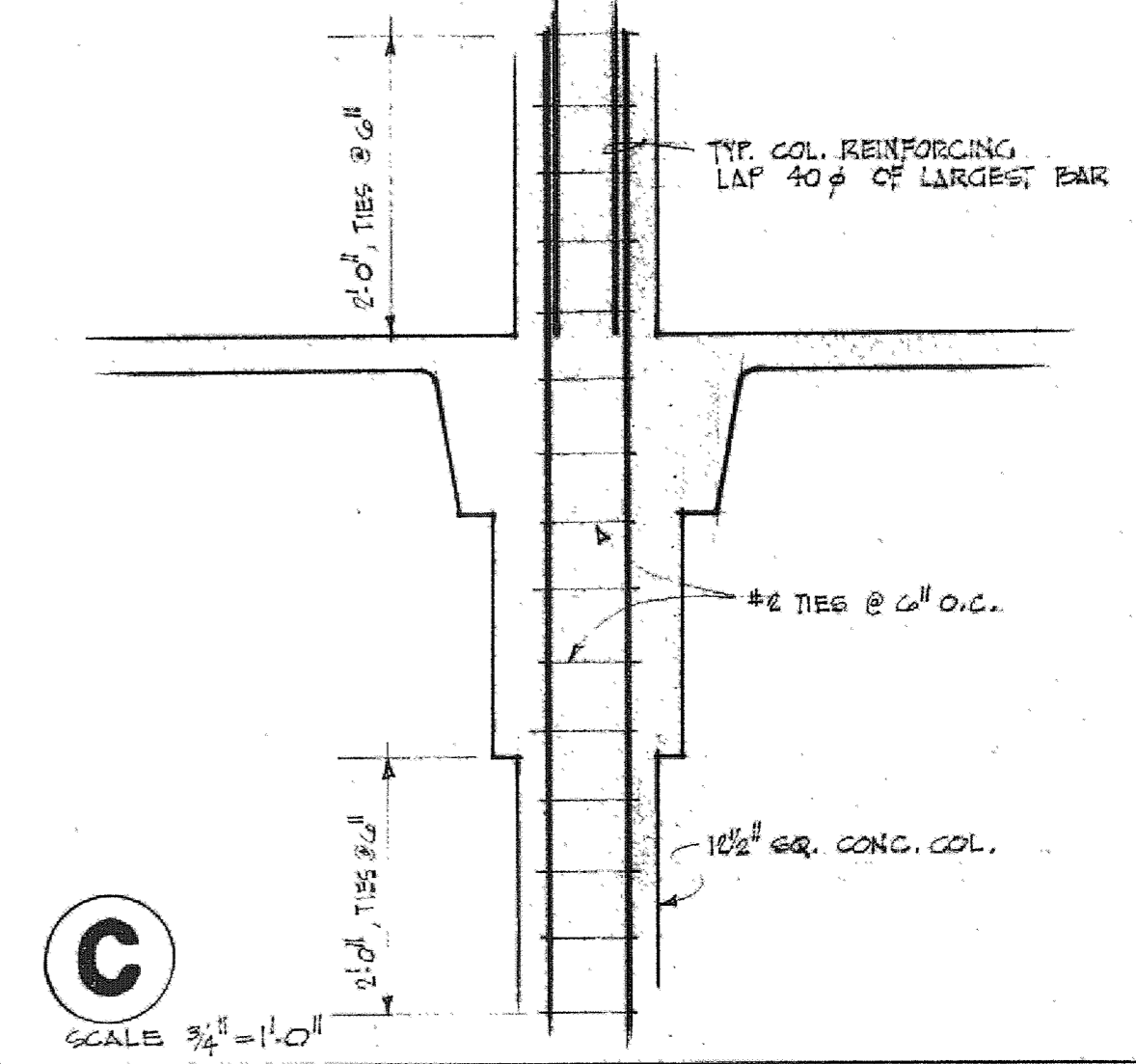
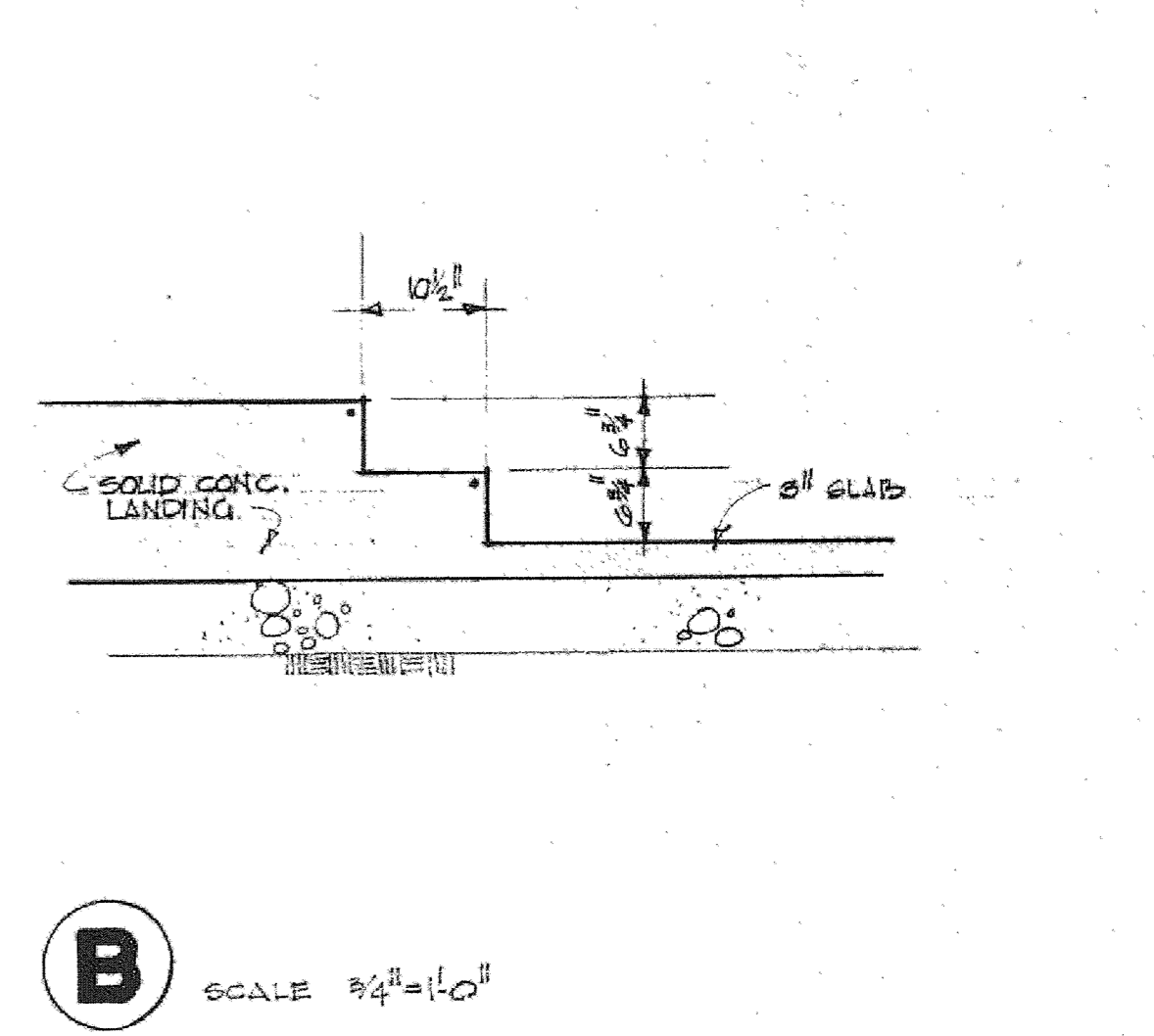
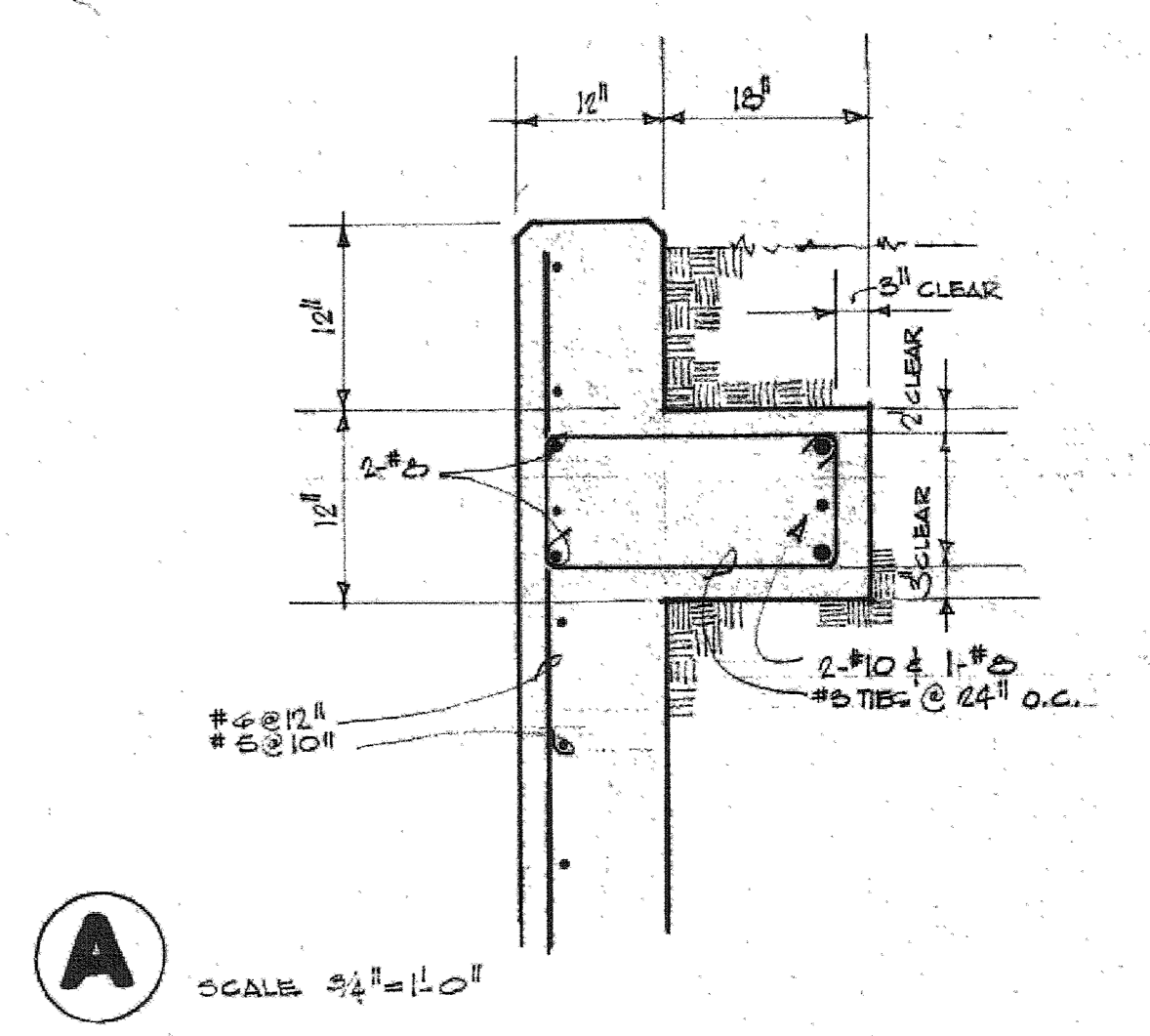
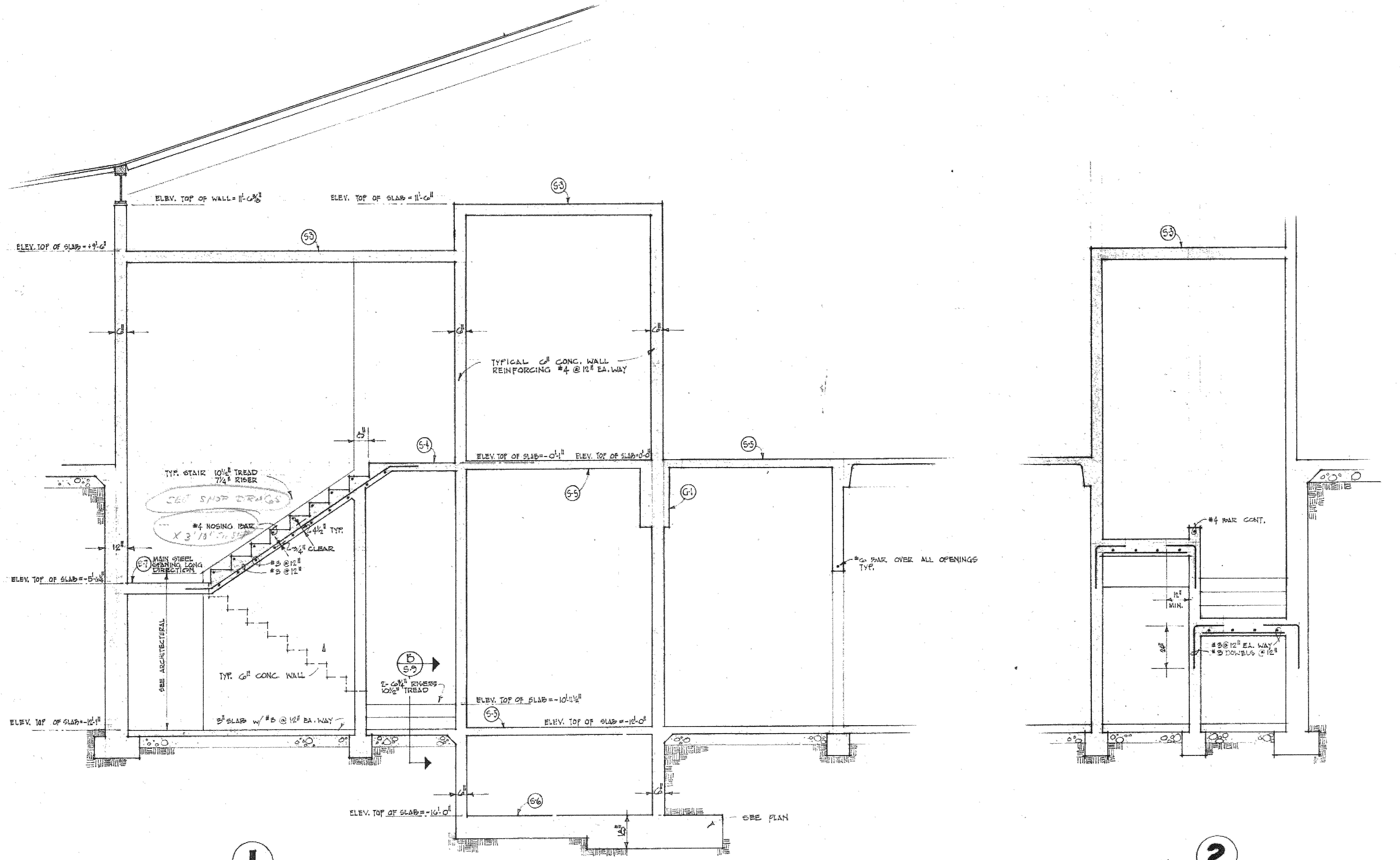
WILFRED E. BLESSING A.I.A.
ARCHITECT & LANDSCAPE ARCHITECT
1654 THE ALAMEDA
SAN JOSE, CALIFORNIA 95126

KIRK C. MCFARLAND, JR.
STRUCTURAL ENGINEER
SAN JOSE, CALIFORNIA

CUPERTINO CITY HALL
S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA

SECTION 4
FOUNDATION DETAILS 4

SHEET
S7
OF 10



DRAWN: W.K.
 CHECKED: A.I.A.
 ARCHITECT & LANDSCAPE ARCHITECT
 DATE: 11/17/55
 REVISIONS:

WILFRED E. BLESSING A.I.A.
 ARCHITECT & LANDSCAPE ARCHITECT
 1654 THE ALAMEDA
 SAN JOSE, CALIFORNIA 95126

KIRK C. MCFARLAND, JR.
 STRUCTURAL ENGINEER
 SAN JOSE, CALIFORNIA

CUPERTINO CITY HALL
 S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA
 STAIR SECTIONS
 FOUNDATION DETAILS

SHEET
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 OF 10

GENERAL NOTES

These notes apply to all structural portions of the drawings unless otherwise noted. FOUNDATIONS: The bottom of all footings shall bear on native undisturbed material at least 12" below the present grade or 18" below the rough finish grade, whichever is lower.

BACKFILL: Prior to backfilling, concrete forms shall have been stripped and together with all debris shall have been removed from the area. Material used in backfilling shall be free of wood scraps, rubbish, debris or rubble.

CONCRETE: All foundation concrete shall have an ultimate compressive strength of not less than 2,500 psi at 28 days and shall contain not more than 6.75 gallons of water for each 94 pound sack of cement.

The minimum clear distance from the reinforcing steel to the face of the concrete shall be:

- 3" where concrete is placed against earth
2" where concrete is exposed to earth but placed in forms
2" where concrete is exposed to weather
1 1/2" for beams, girders, and columns
3/4" for slabs and walls

REINFORCING STEEL: All reinforcing steel shall be deformed Intermediate Grade Billet Steel in conformance with ASTM Designations A 15 and A 305.

STRUCTURAL STEEL: All structural steel shall be fabricated and erected in conformance with the American Institute of Steel Construction Specification for the Design, Fabrication and Erection of Structural Steel for Buildings.

All structural steel shall be shop and field painted as described in the specifications. After erection all abraded or burned spots shall be retouched.

CARPENTRY: All framing lumber except sills shall be Coast Region Douglas Fir. Sills shall be Redwood and shall be the full width of the stud.

The minimum size and maximum spacing of blocking and bridging shall be as follows: 2" solid blocking between joists at all supports.

Bolt holes in wood shall be drilled 1/32" oversize. Holes in steel may be not more than 1/16" oversize, where bolt heads or nuts would bear against wood.

Table with 2 columns: Bolt Diameter, Plate washer. Rows include 5/8", 3/4", and 7/8" diameters with corresponding plate washer sizes.

Cutting of wood girders, beams or joists shall be limited to cuts and bored holes not deeper than 1/5 the beam depth from its top.

Unless otherwise shown, plywood wall sheathing shall be placed with the face grain parallel to the supporting members.

Openings in stud partitions shall have lintel construction. There shall be a minimum of two studs at the jamb of each opening.

- For openings up to 6" 6"
For openings 6" to 8" 8"
For openings 8" to 10" 10"

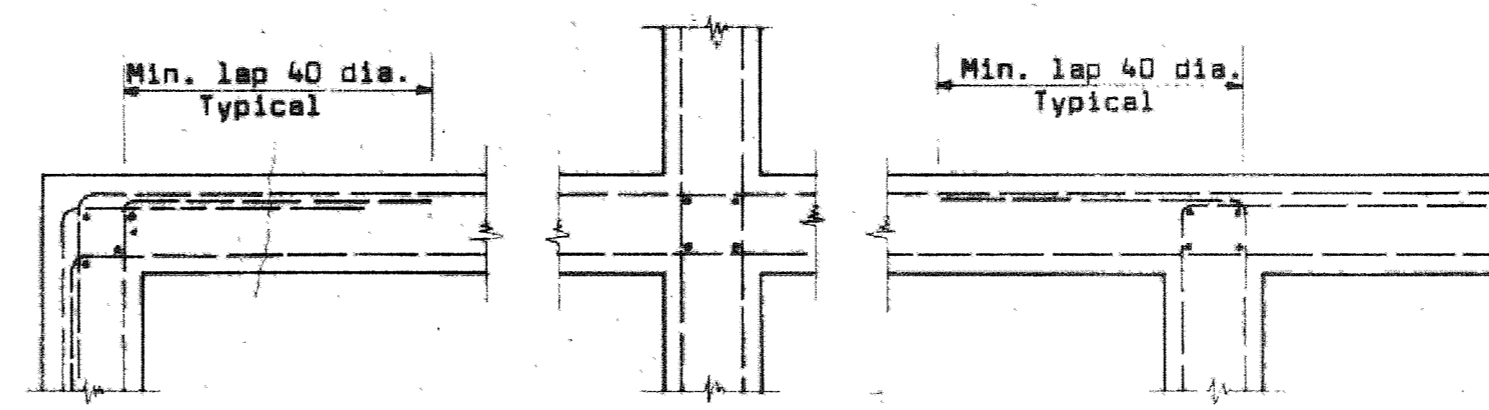
Each lintel piece shall have not less than three 10d toe nails each side each end.

ABBREVIATIONS

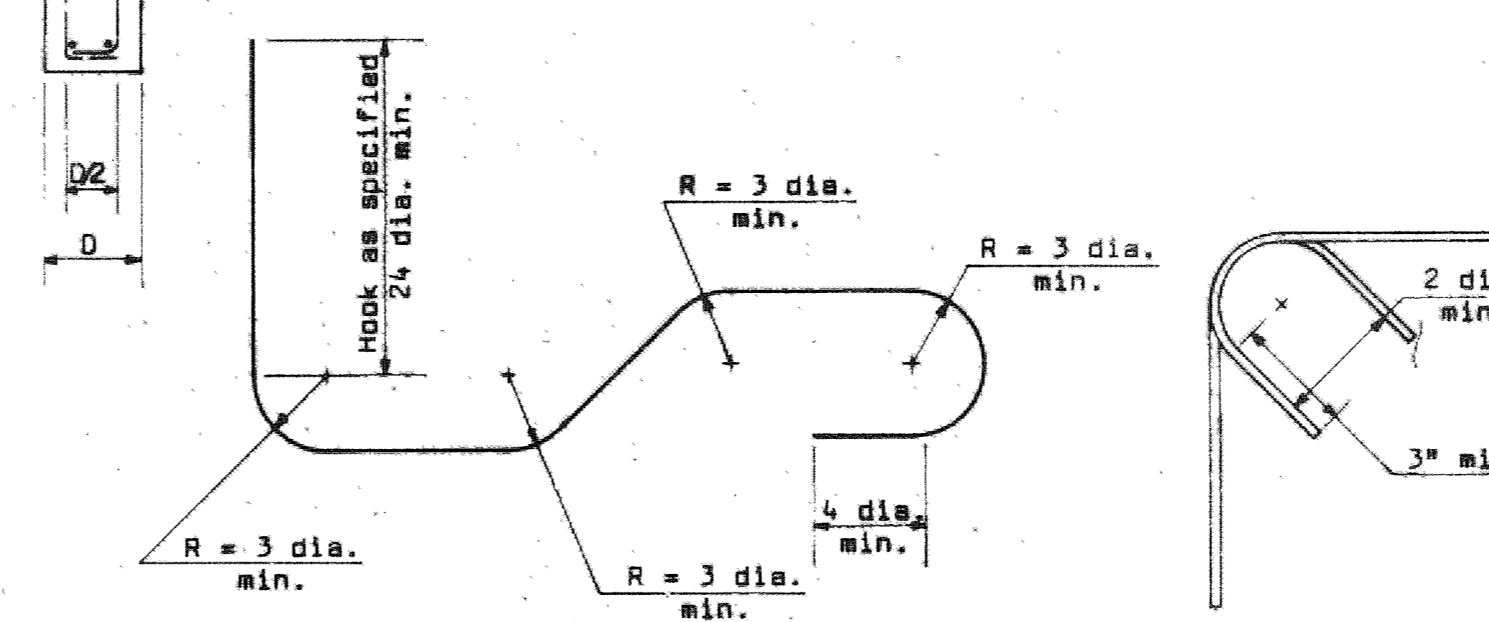
Table of abbreviations for architectural and structural symbols, including Anchor bolt, Architectural, Asphaltic concrete, etc.

MINIMUM CONNECTIONS

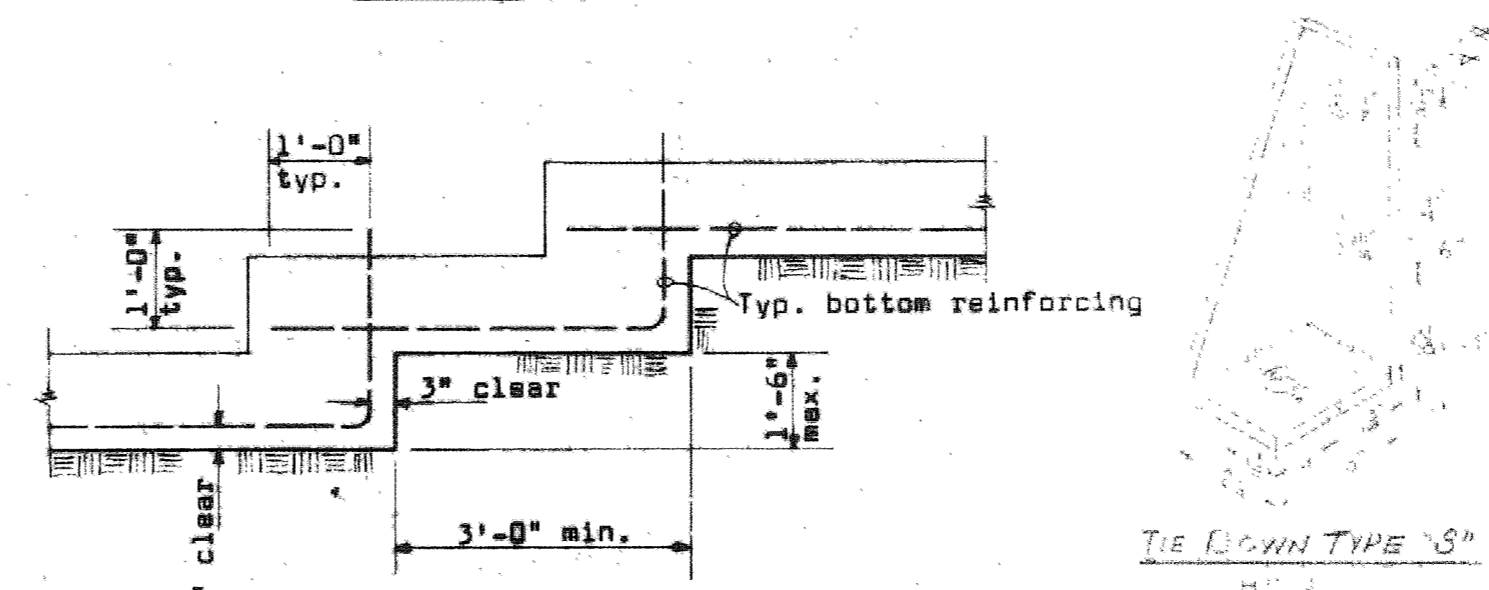
- Joists or rafters to sides of studs. 8" joists or less: 3-16d, 1-16d
Joists or rafters at all bearings: Toe nails, ea. side: 2-10d
Studs to bearings: Toe nails, ea. side: 2-10d



TYPICAL CORNER REINFORCING DETAILS



TYPICAL BAR BEND DETAILS

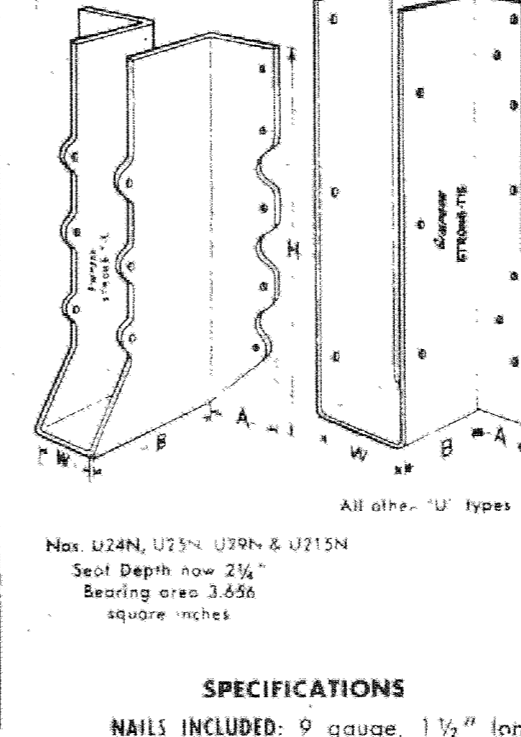


OUTSTANDING STRONG-TIE ADVANTAGES

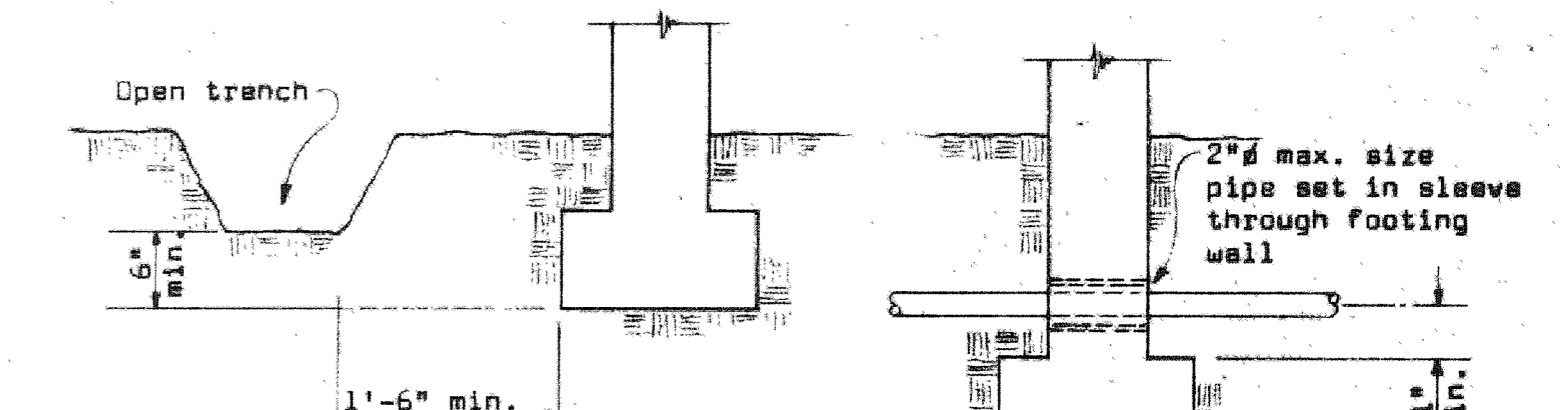
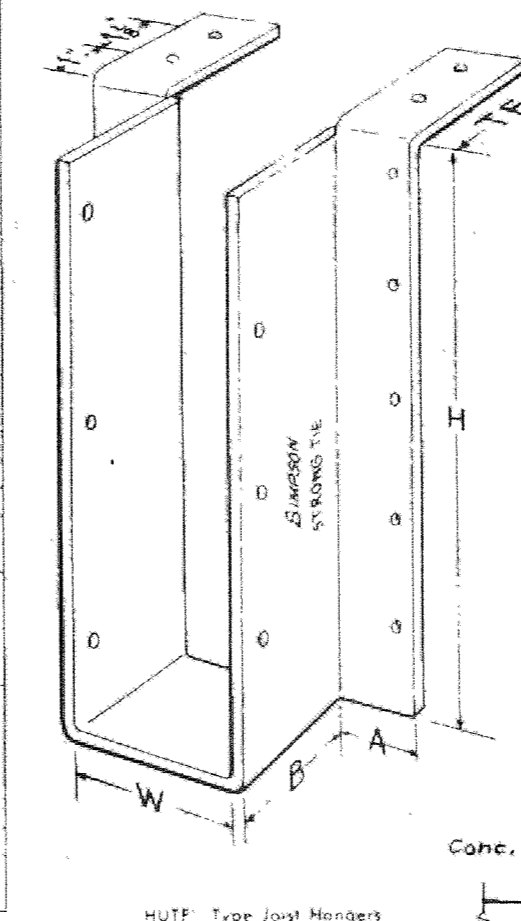
- Comprehensive selection - available nationally
Precision manufacturer of top quality steels
Independent laboratory tested

Table 4: Model No., Joist Size, Material, Dimensions, Nail Schedule, Ave. Design Load. Lists various Simpson Strong-Tie models and their specifications.

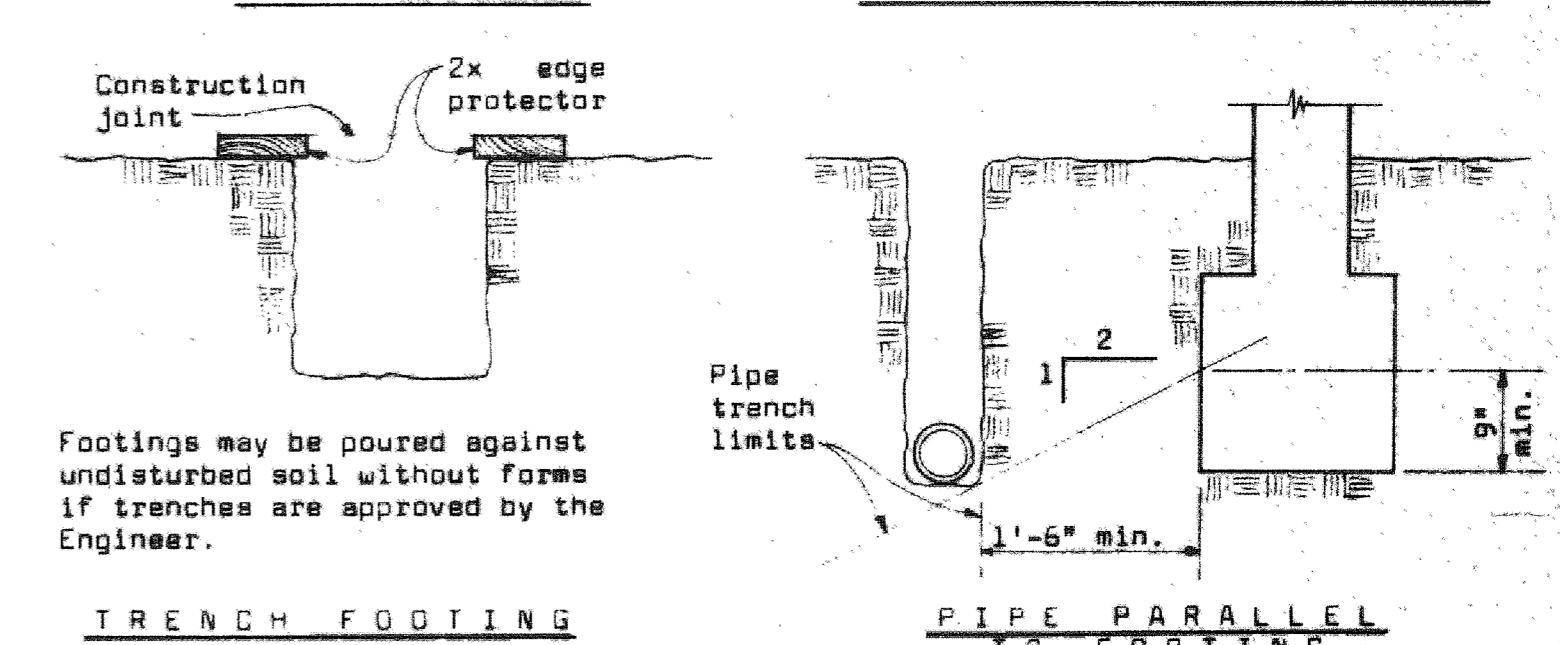
Table with columns: Model No., Joist Size, Material, Dimensions, Nail Schedule, Ave. Design Load. Continuation of the previous table.



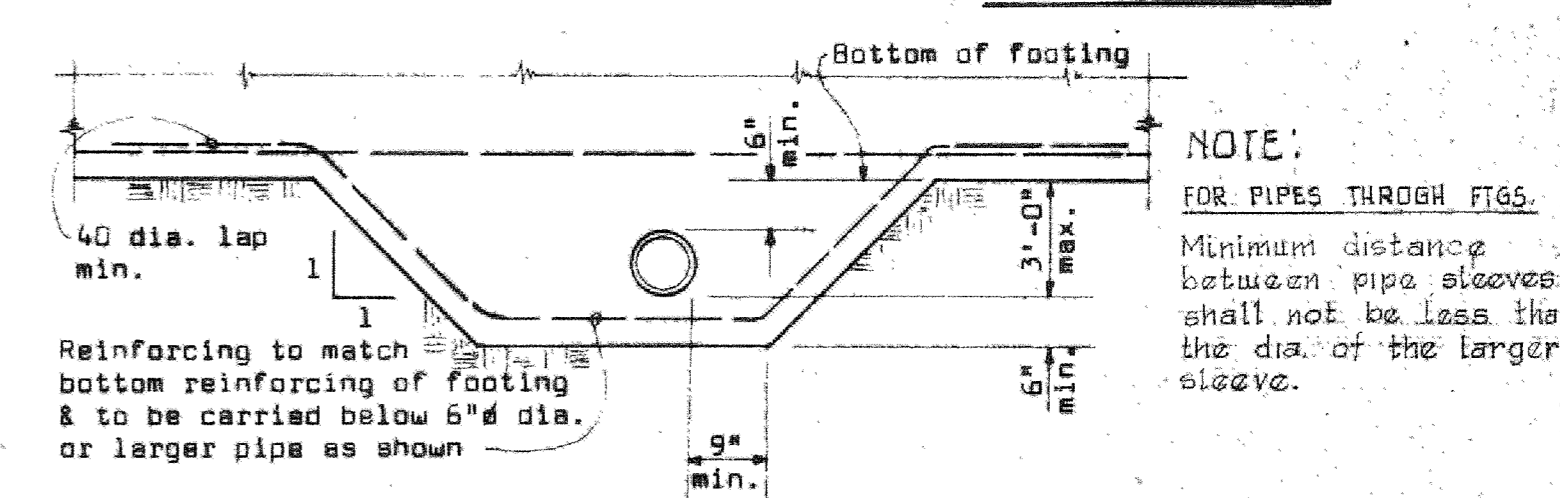
Specifications: NAILS INCLUDED: 9 gauge, 1 1/2" long. Included with U24N, U25N, U29N and U215N.



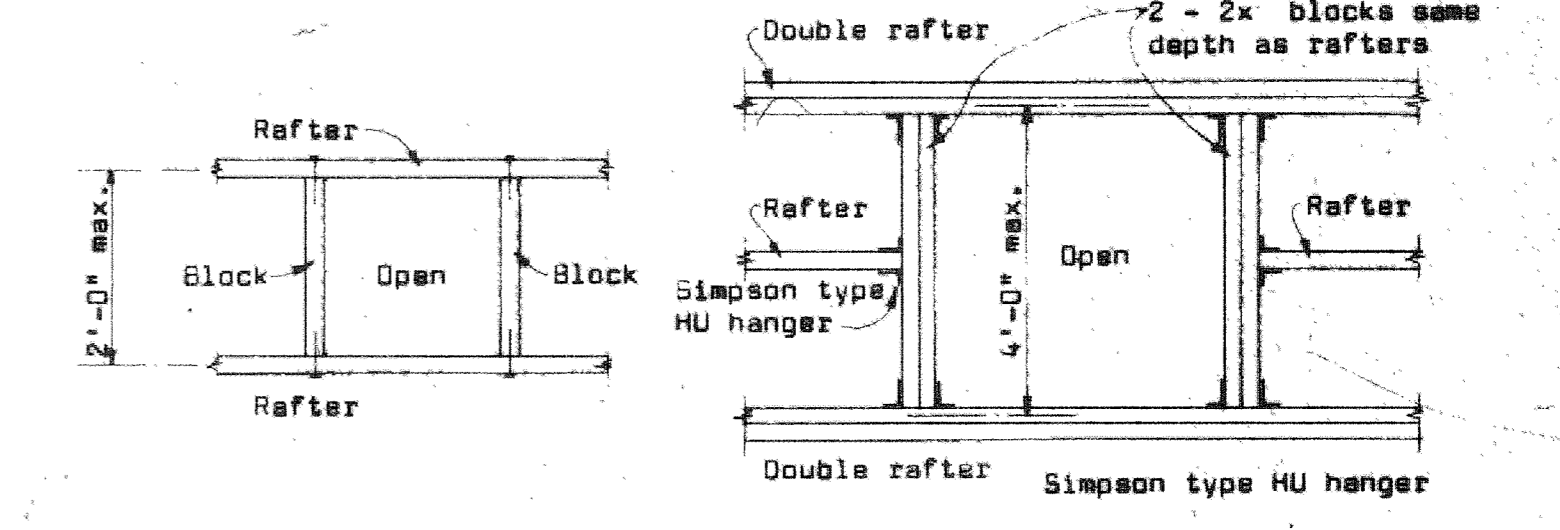
OPEN TRENCH PARALLEL TO FOOTING



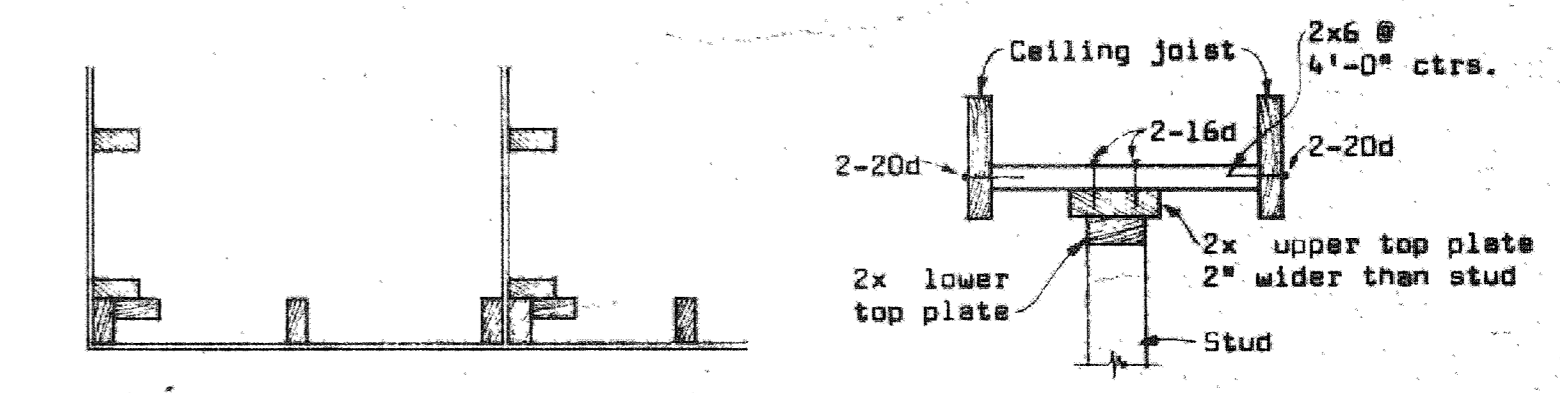
TRENCH FOOTING



PIPE PERPENDICULAR TO FOOTING

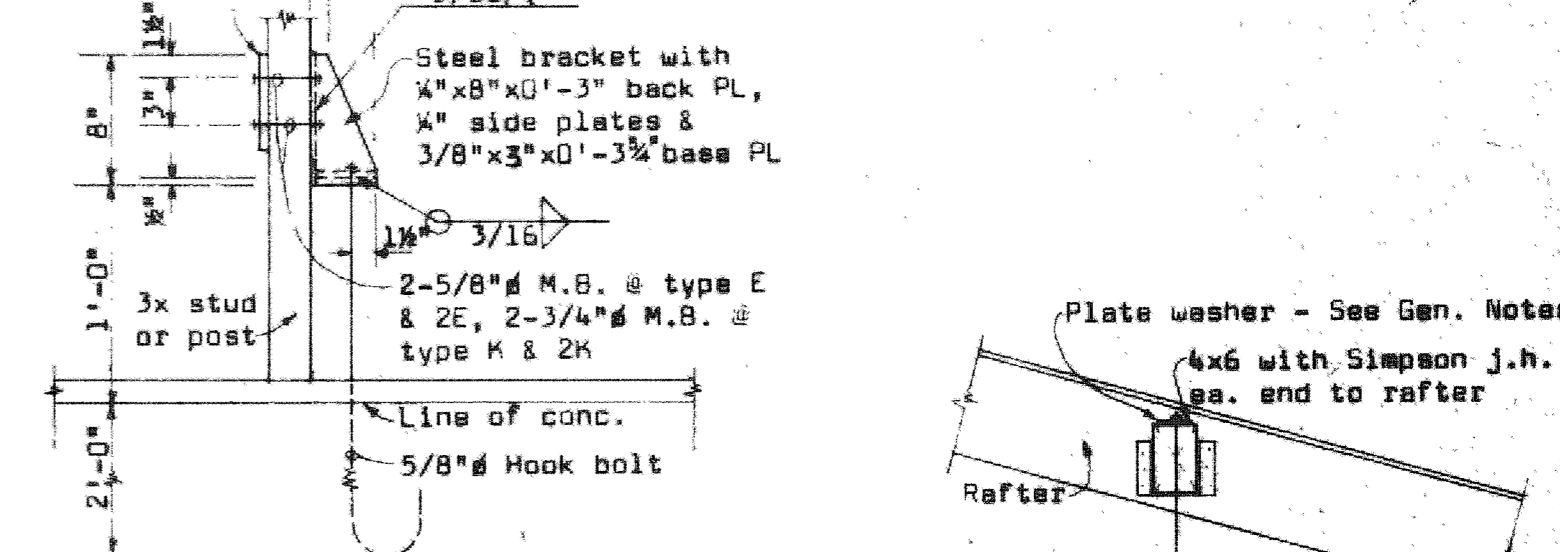


TYPICAL ROOF OPENINGS

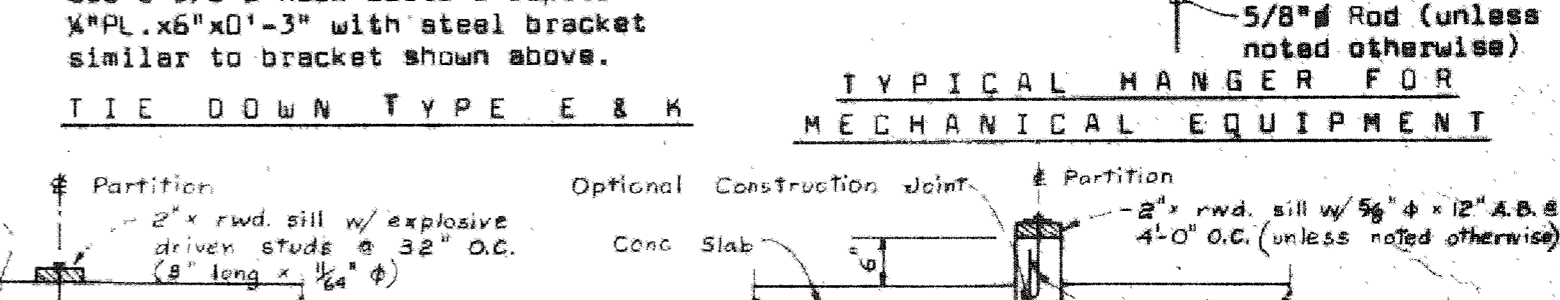


STUD WALL CORNERS

STUDS PARALLEL TO CEILING JOISTS



TYPICAL HANGER FOR MECHANICAL EQUIPMENT



TYPICAL SILL FOR NON-STRUCTURAL WALL WITHOUT CURB

TYPICAL SILL FOR NON-STRUCTURAL WALL WITH CURB

SIMPSON CONNECTORS

WILFRED E. BLESSING A.I.A. ARCHITECT & LANDSCAPE ARCHITECT
KIRK C. MCFARLAND, JR. STRUCTURAL ENGINEER
CUPERTINO CITY HALL
S.E. CORNER OF RODRIGUES & TORRE, CUPERTINO, CALIFORNIA
A STANDARD SHEET
S10 OF 10