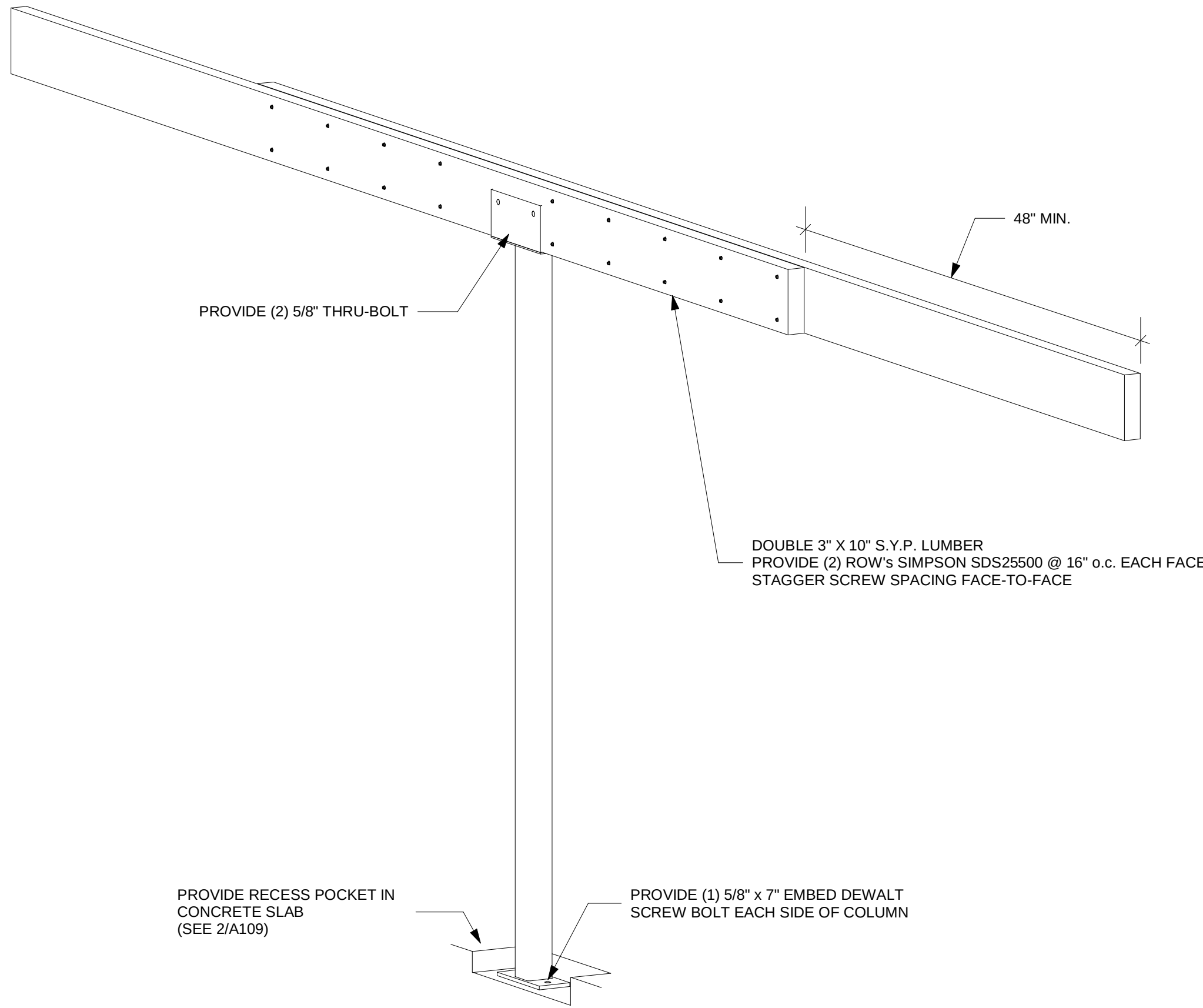
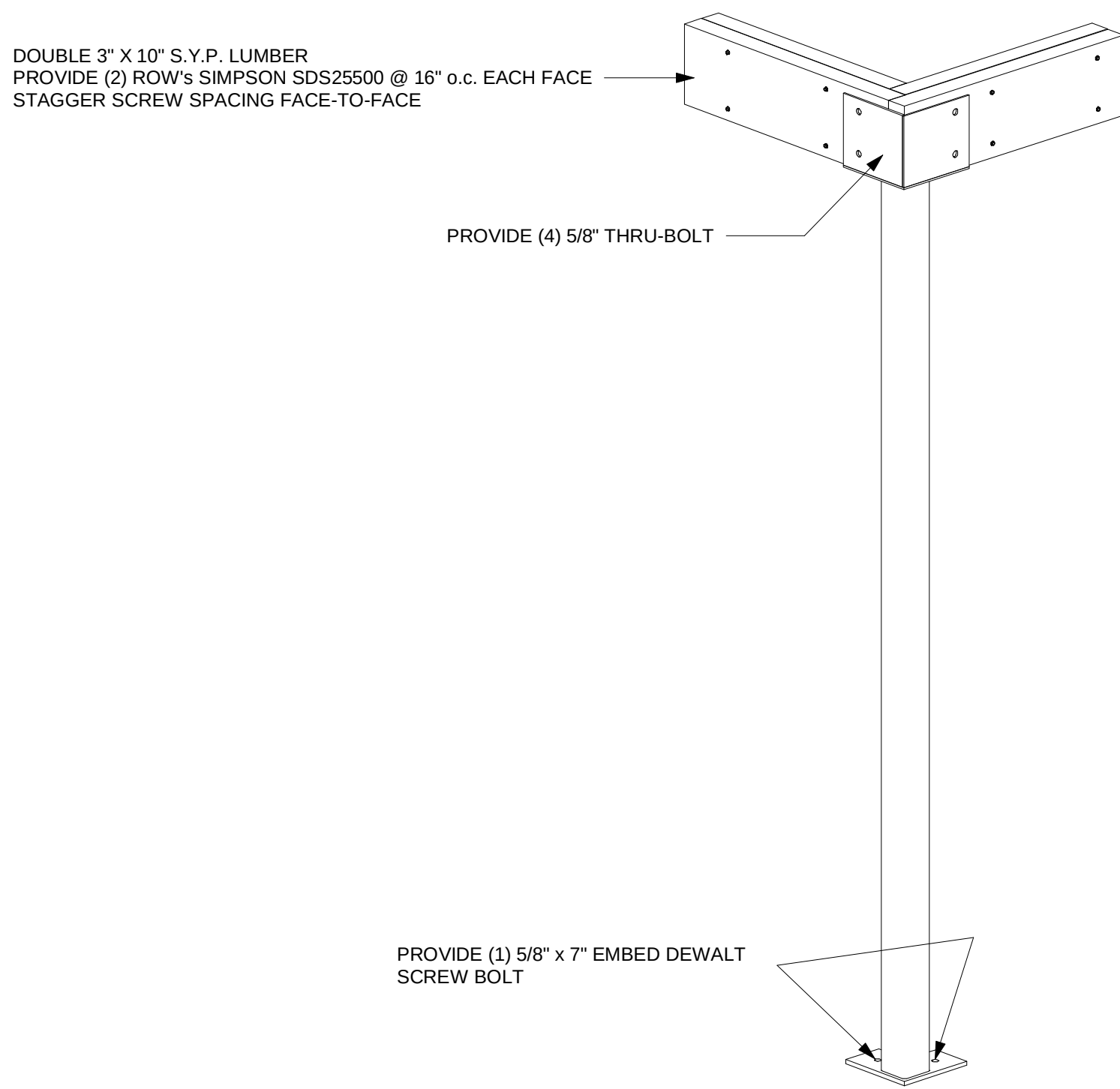
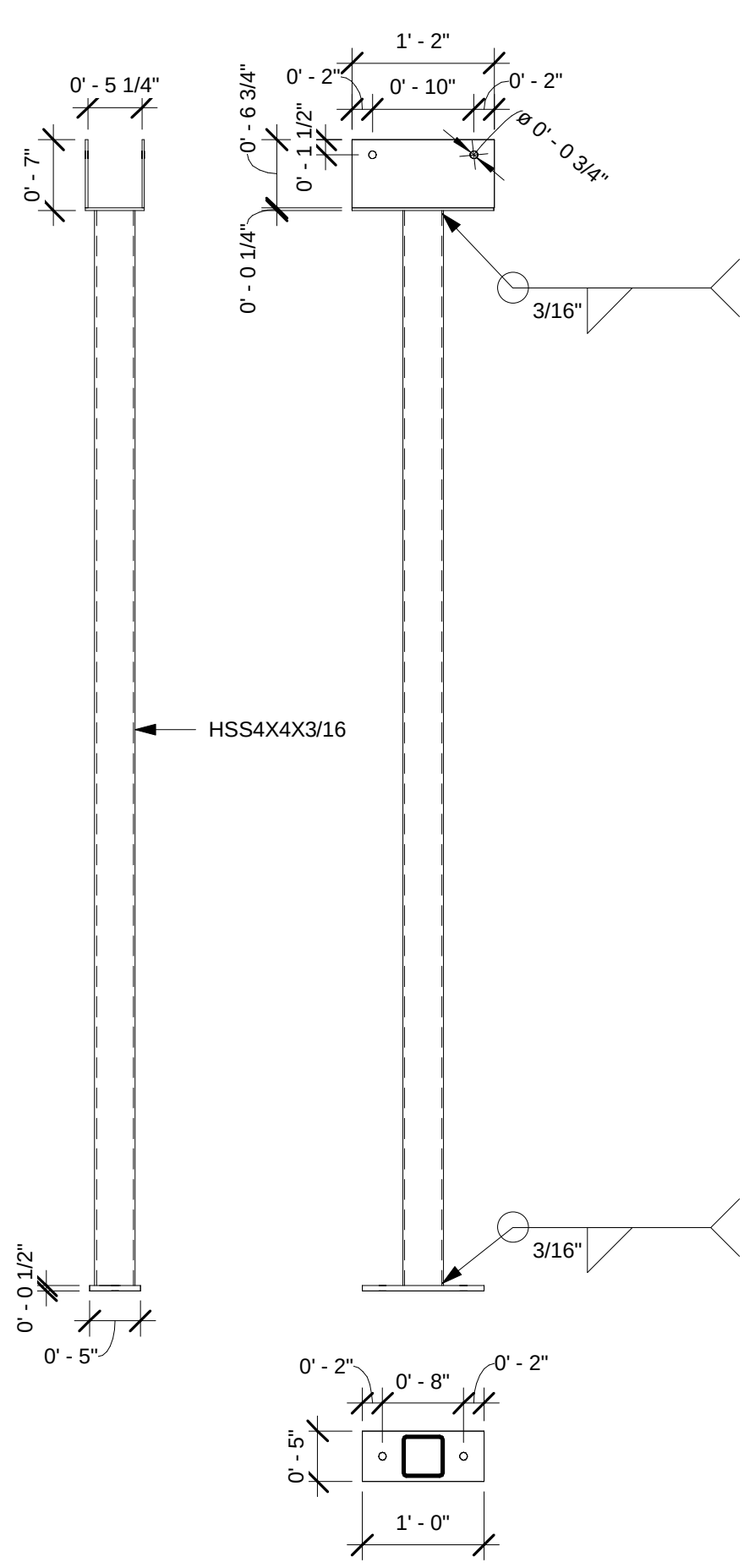




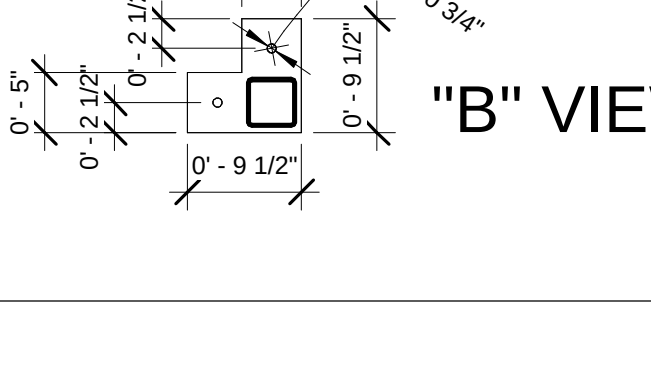
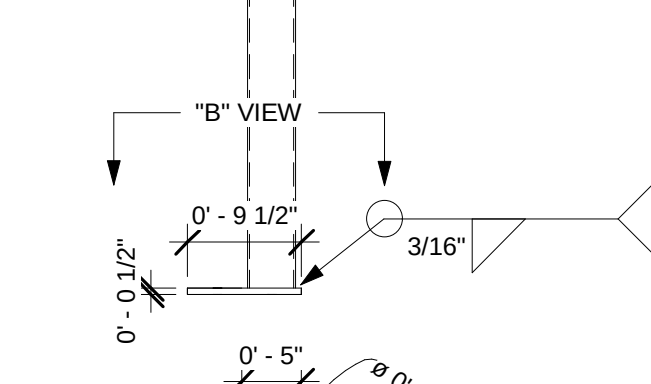
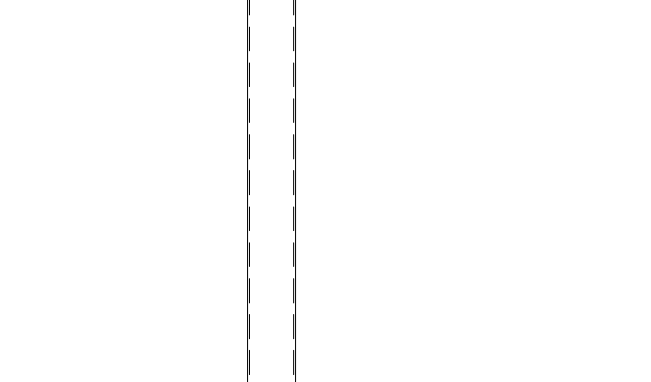
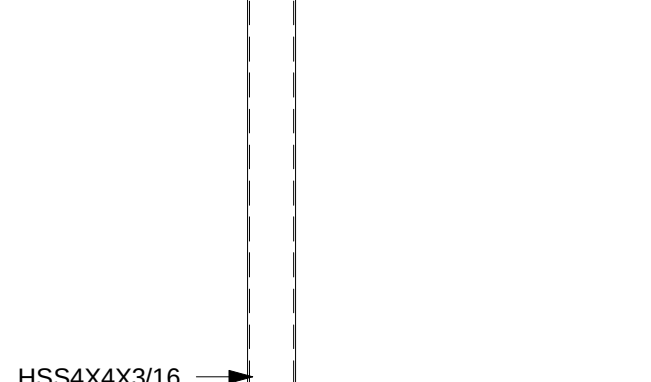
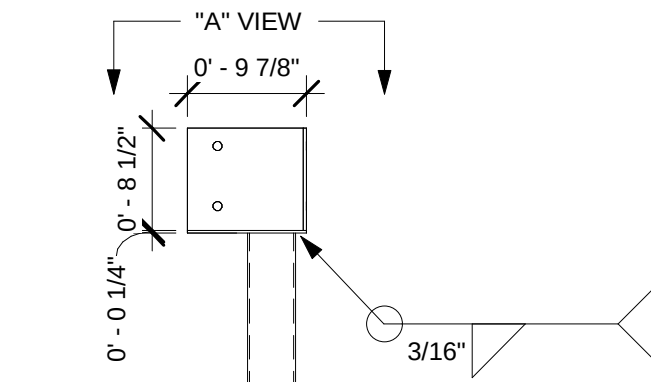
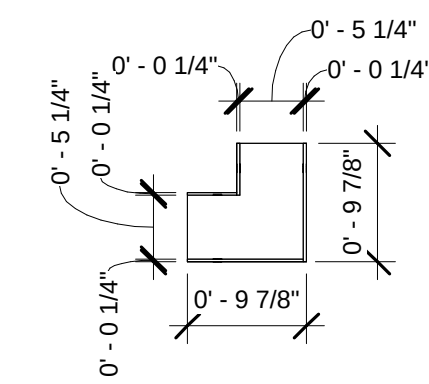
1 Typical Intermediate Column
3/4" = 1'-0"



2 Typical Corner Column
3/4" = 1'-0"



"A" VIEW



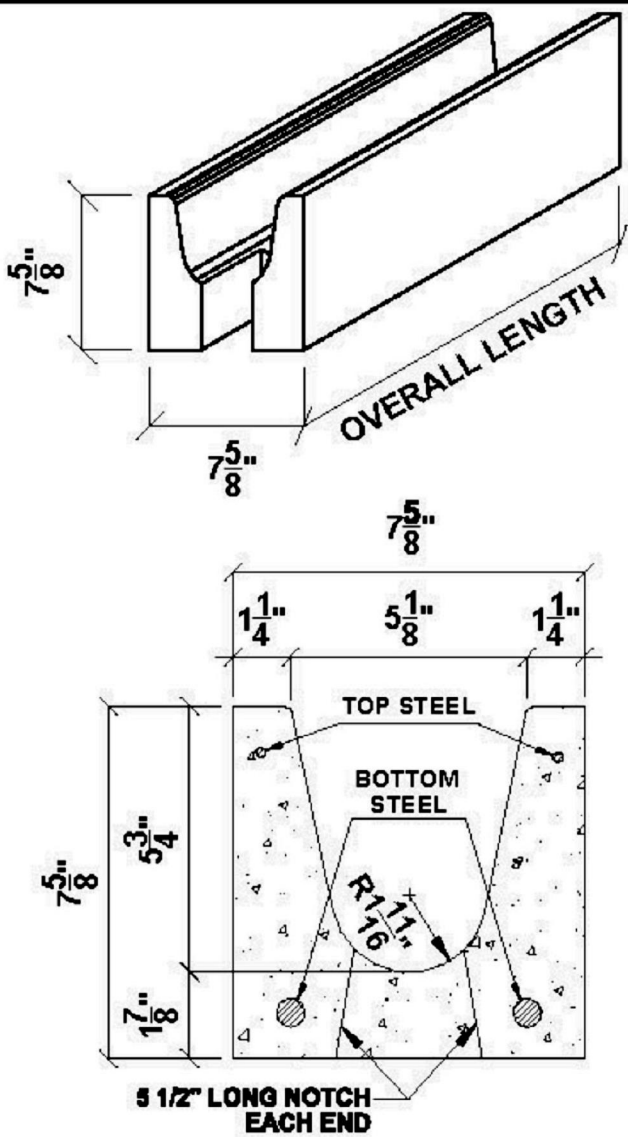
"B" VIEW

BEAM SCHEDULE - LINTEL						
MARK	B.O.BEAM ELEV.	SIZE (WxH)	TYPE	REINFORCEMENT	#3 TIES	REMARKS
L-1	+ 7'-10 1/2"	8" x 8"	WINDOW/DOOR CONC. LINTEL	1 - #6 STL. REBAR CONT.	---	PRE-CAST LINTEL 1 - #6 PER COURSE
L-2	+ 7'-10 1/2"	8" x 8"	WINDOW/DOOR CONC. LINTEL	1 - #6 STL. REBAR CONT.	---	PRE-CAST LINTEL 1 - #6 PER COURSE

8" PRECAST U-LINTELS STANDARD LENGTHS

OVERALL LENGTH	TOP STEEL	BOTTOM STEEL
3'-0"	2 - 7/32" wire	2 - #3 rebar
3'-4"	2 - 7/32" wire	2 - #3 rebar
3'-6"	2 - 7/32" wire	2 - #3 rebar
4'-0"	2 - 7/32" wire	2 - #3 rebar
4'-6"	2 - 7/32" wire	2 - #3 rebar
4'-8"	2 - 7/32" wire	2 - #3 rebar
5'-4"	2 - 7/32" wire	2 - #3 rebar
5'-10"	2 - 7/32" wire	2 - #3 rebar
6'-0"	2 - 7/32" wire	2 - #4 rebar
6'-6"	2 - 7/32" wire	2 - #4 rebar
6'-8"	2 - 7/32" wire	2 - #4 rebar
7'-4"	2 - 7/32" wire	2 - #4 rebar
7'-6"	2 - 7/32" wire	2 - #4 rebar
8'-0"	2 - #3 rebar	2 - #4 rebar
8'-8"	2 - #3 rebar	2 - #4 rebar
9'-4"	2 - #3 rebar	2 - #4 rebar
10'-0"	2 - #3 rebar	2 - #4 rebar
10'-6"	2 - #3 rebar	2 - #4 rebar
10'-8"	2 - #3 rebar	2 - #5 rebar
11'-4"	2 - #3 rebar	2 - #5 rebar
12'-0"	2 - #3 rebar	2 - #5 rebar
13'-4"	2 - #3 rebar	2 - #5 rebar
14'-0"	2 - #3 rebar	2 - #5 rebar

Additional lengths available by special order



Rebar: ASTM A615 Grade 60
Wire: ASTM A510
Concrete Strength: 4000 psi
Average Self Weight: 33 plf
Finish: Grey Block

8" PRESTRESSED U-LINTELS STANDARD LENGTHS

OVERALL LENGTH	TOP STEEL	BOTTOM STEEL
14'-8"	NONE	2 - 7/16 strand
15'-4"	NONE	2 - 7/16 strand
17'-4"	NONE	2 - 7/16 strand
19'-4"	2 - 7/32" wire	2 - 7/16 strand
21'-4"	2 - 7/32" wire	2 - 7/16 strand
22'-0"	2 - 7/32" wire	2 - 7/16 strand
24'-0"	2 - 7/32" wire	2 - 7/16 strand

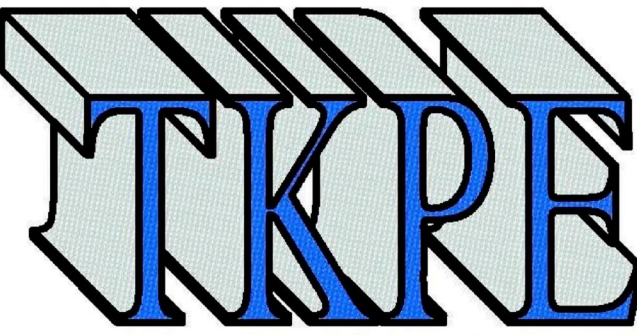
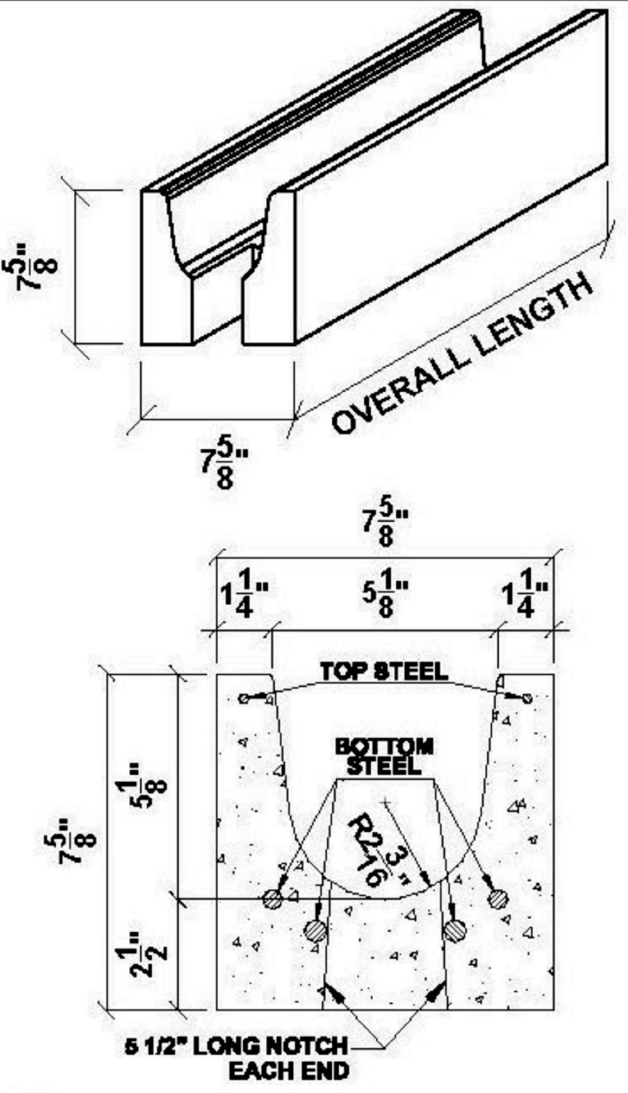
Additional lengths available by special order

Rebar: ASTM A615 Grade 60
Wire: ASTM A510
Strand: ASTM A416 Grade 270
Concrete Strength: 6000 psi
Synthetic Fibers: 2.5 lbs/yd
Average Self Weight: 37 plf
Finish: Grey Smooth Form

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NOTE: FINAL SELECTION OF LINTEL TO BE BY LINTEL SUPPLIER'S ENGINEER



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tkelaherengr@comcast.net

Dana & Carol (Wendy) Anderson
Residence

SW Meadowlands Drive
Lake City, Florida

No.	Description	Date

Proposed Residence

Beam Lintel Schedule
& Detail

Project number	24-045
Date	12/25/2024
Drawn by	A.O.
Checked by	T.K.

S104

Scale As indicated