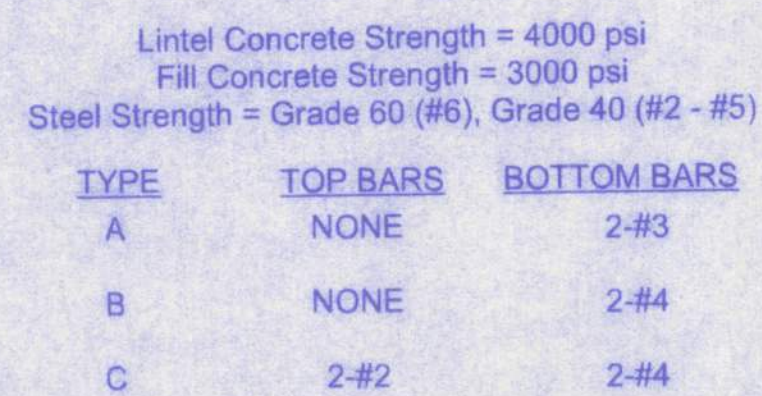


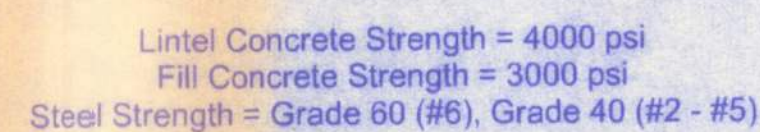


<u>TYPE</u>	<u>TOP BARS</u>	<u>BOTTOM BARS</u>
A	NONE	2-#3
B	NONE	2-#4
C	2-#2	2-#4

DOORWAY HEADER

DOOR SIZE	TYPE	FILLED + BEAM
3'-0"	A	6000+ PLF
5'-0"	B	5689 PLF
6'-0"	C	4262 PLF

FILLED + BEAM = Acting as composite beam with an 8" perimeter beam
1-#5 rebar in lintel, 1-#5 rebar in perimeter beam

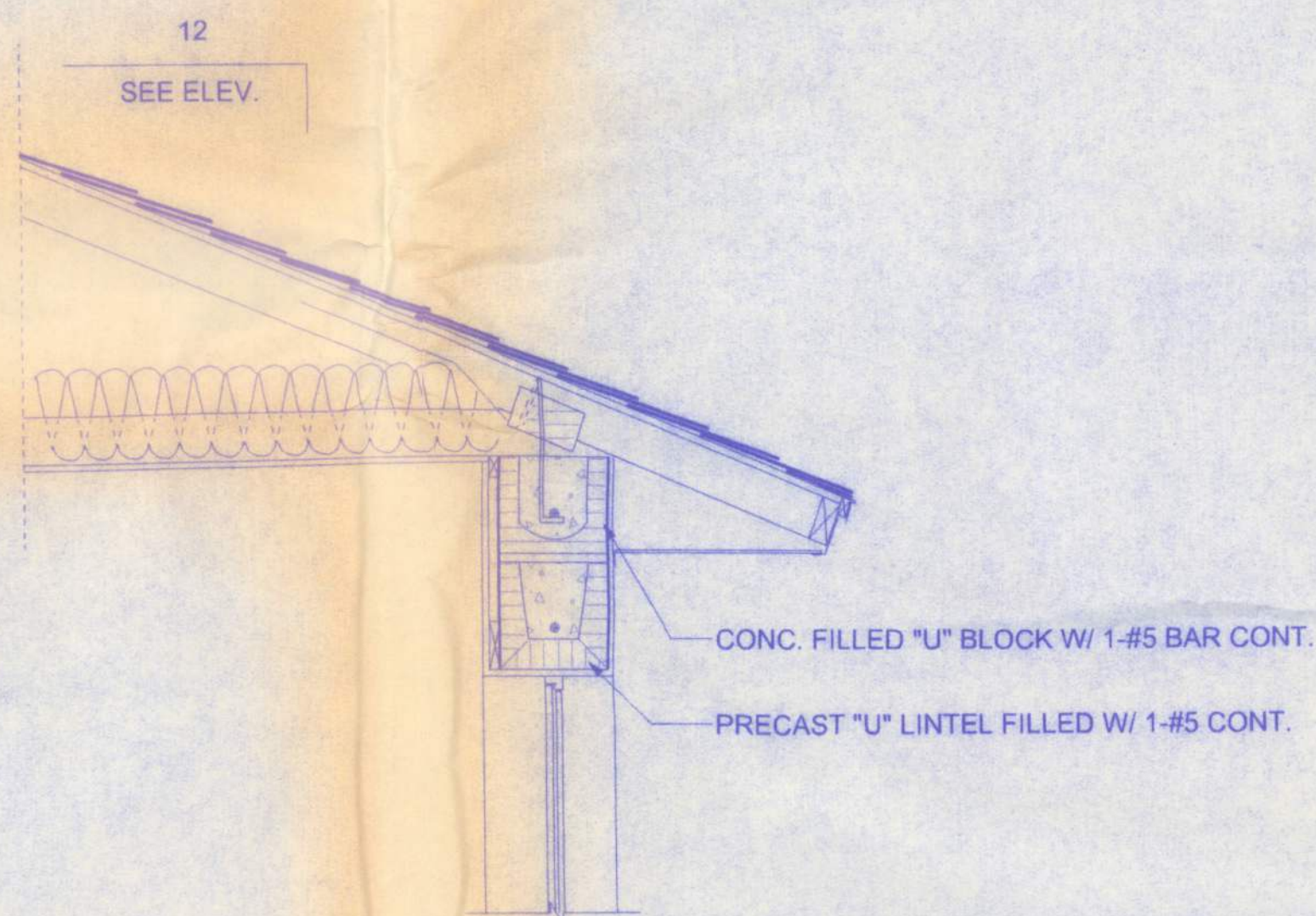


TYPE	TOP BARS	BOTTOM BARS
A	NONE	2-#3
B	2-#2	2-#4
C	2-#3	2-#4
D	2-#3	2-#5
E	2-#4	2-#6

PRECAST LINTEL OVER OPENINGS

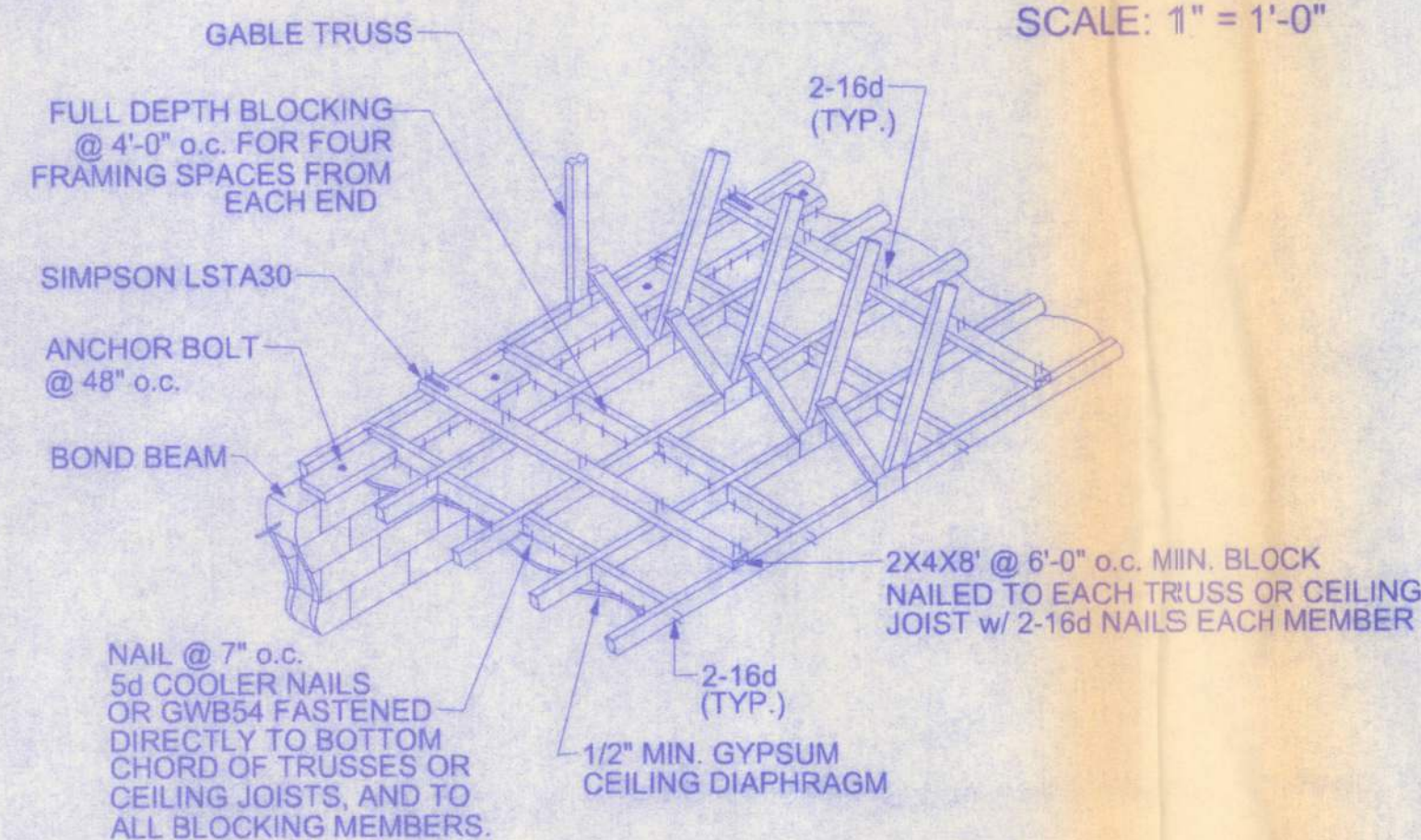
LENGTH	CLEAR SPAN	TYPE	FILLED + BEAM
4'-6"	3'-2"	A	6000+ PLF
7'-6"	6'-2"	B	5663 PLF
12'-0"	10'-8"	D	2181 PLF
17'-4"	16'-0"	E	1366 PLF

FILLED + BEAM = Acting as composite beam with an 8" perimeter beam
1-#5 rebar in lintel, 1-#5 rebar in perimeter beam

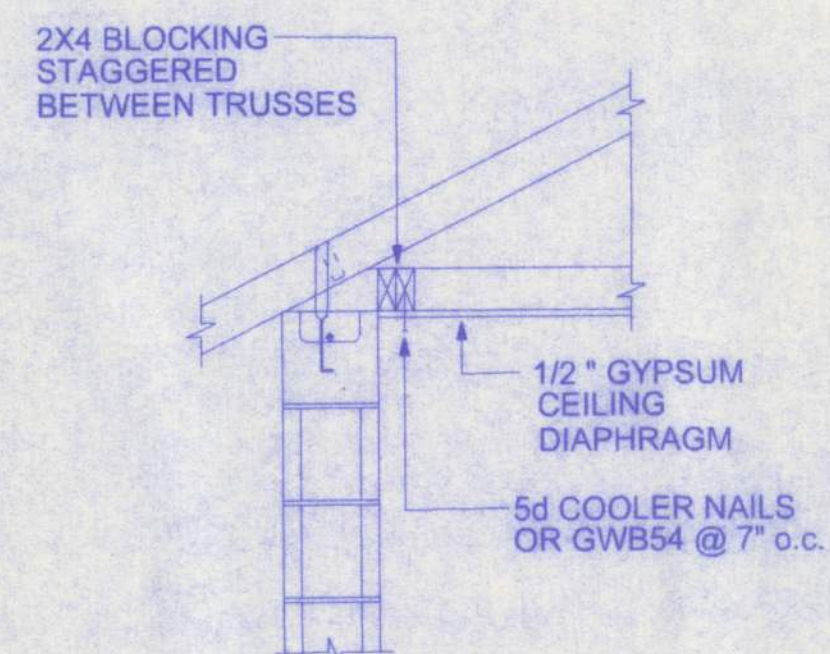


TIE BEAM DETAIL

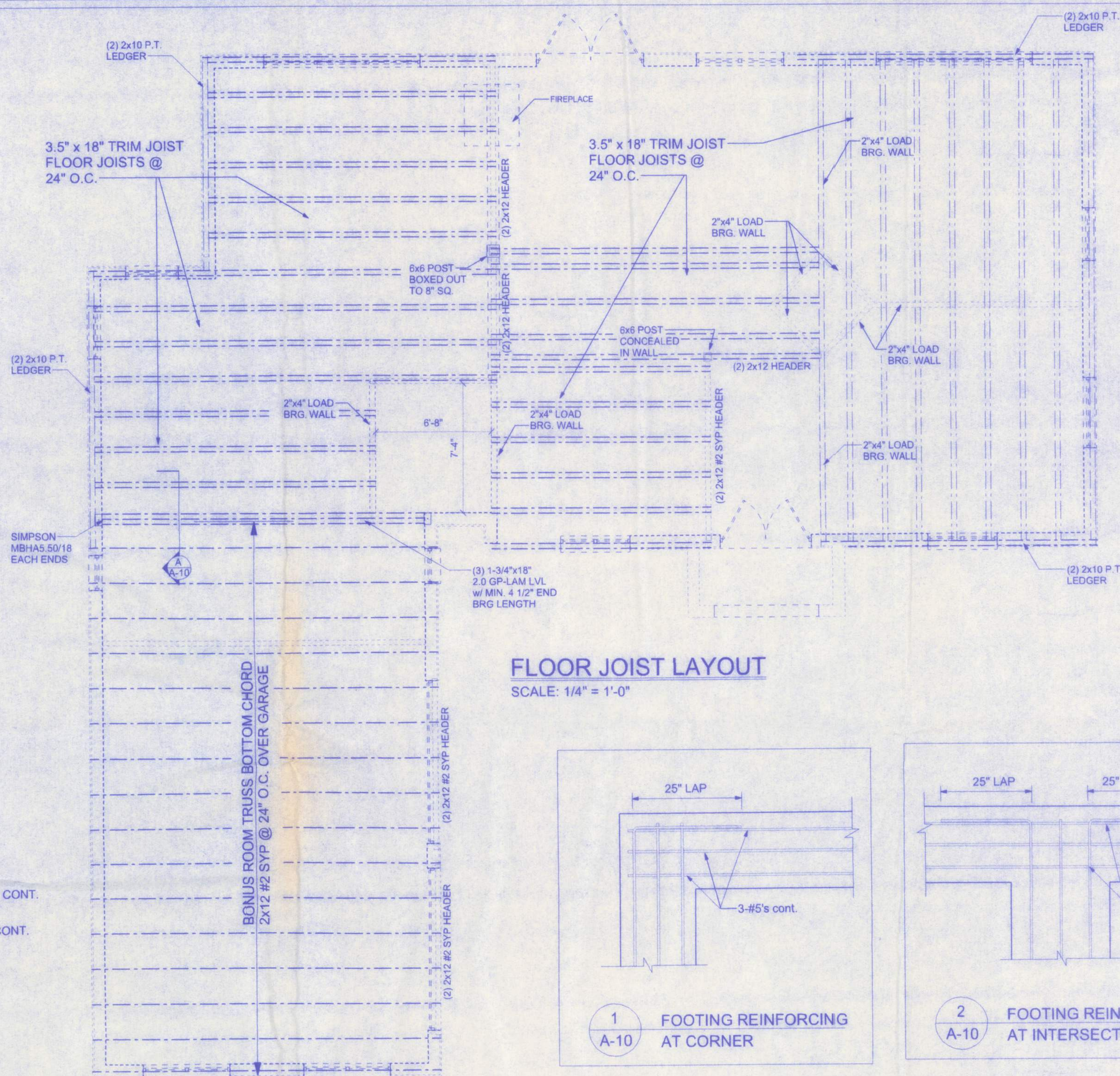
SCALE: 1" = 1'-0"



A DIRECT TRUSS TO MASONRY CONNECTION

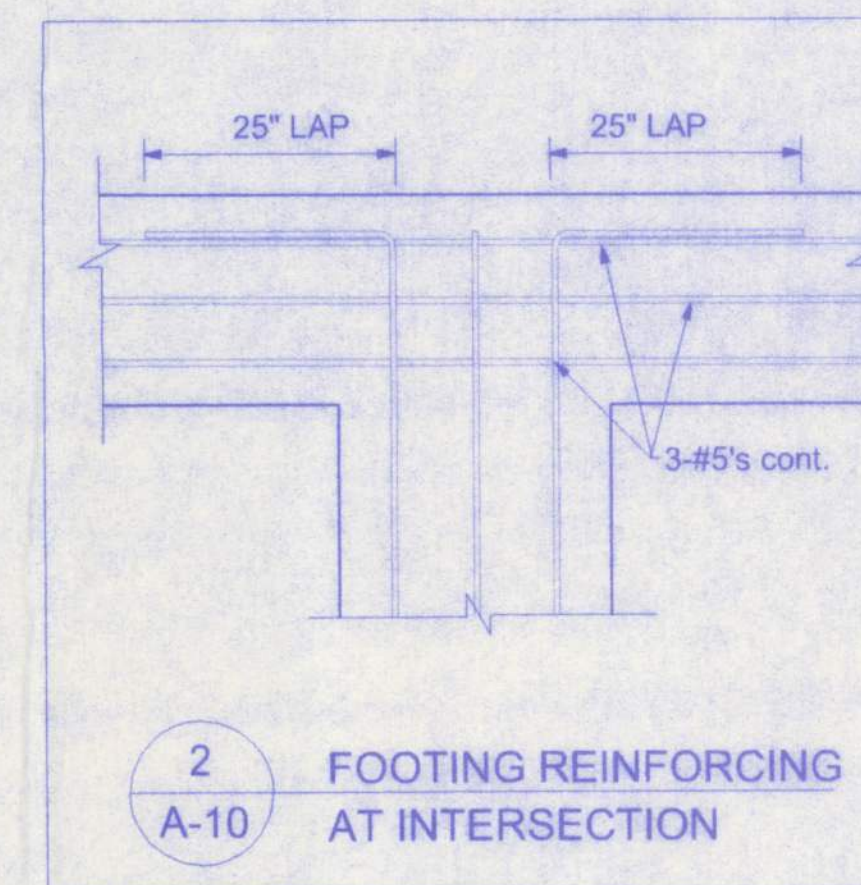
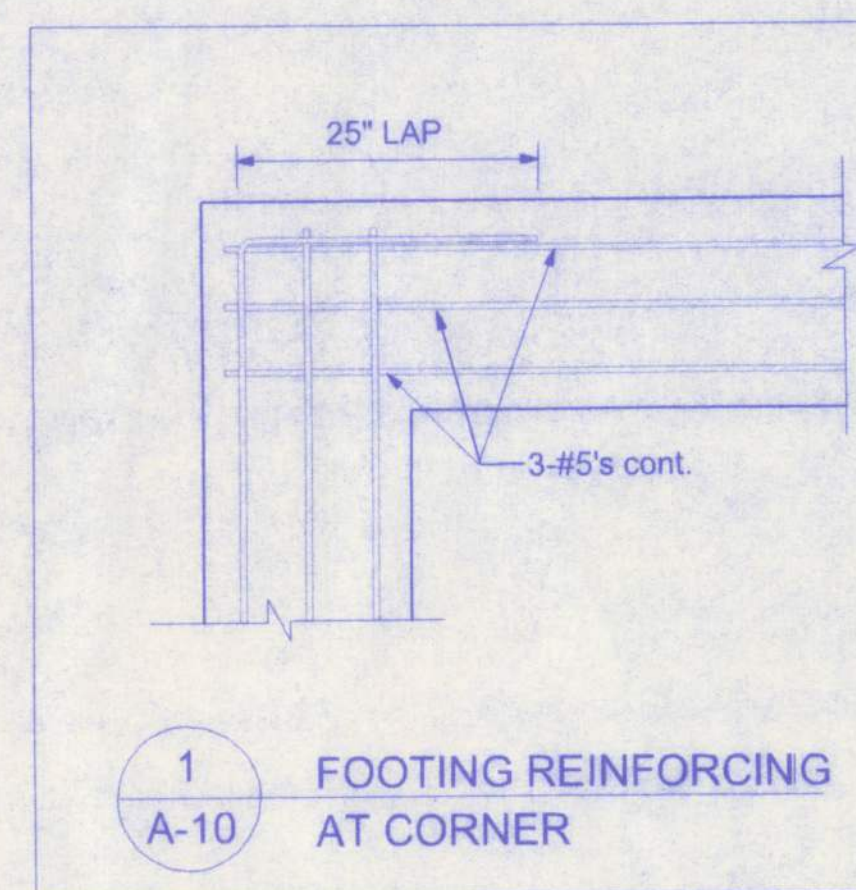


B GYPSUM CEILING DIAPHRAGM
TO SIDEWALL CONNECTION



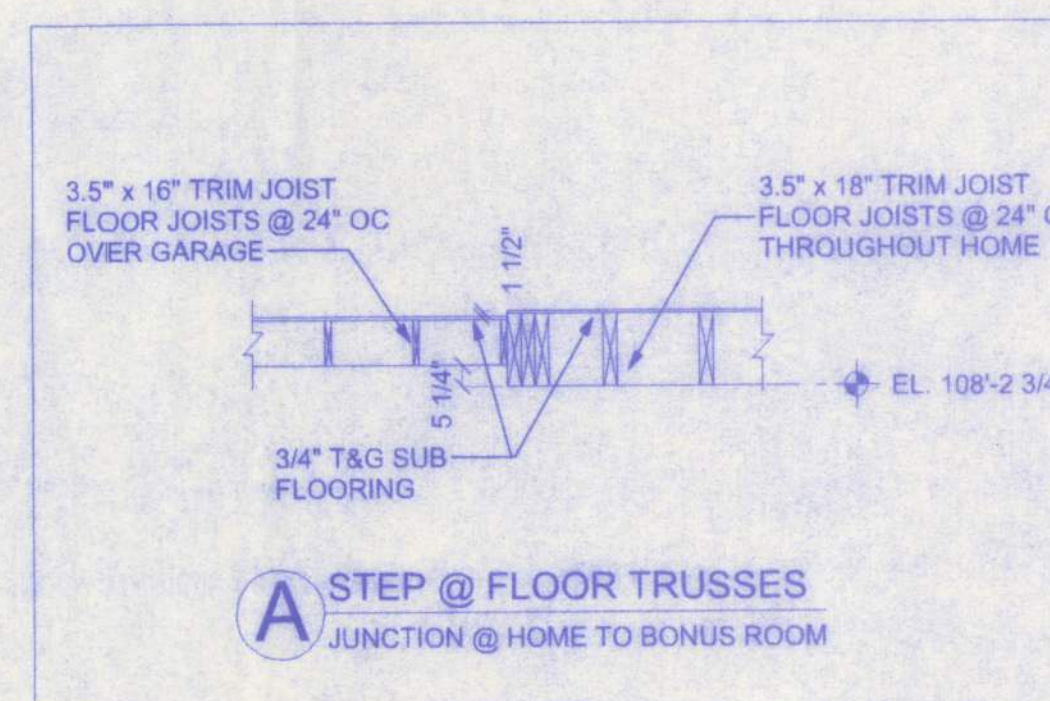
FLOOR JOIST LAYOUT

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



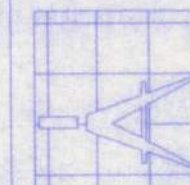
CONNECTOR SCHEDULE FOR TRUSS ANCHORAGE					
CONNECTOR	1 PLY-TRUSS	2 PLY-TRUSS	EMBEDMENT	UPLIFT PROVIDED	MANUFACTURER
HETA20	10-10d NAILS		5"	1,280 LBS	SIMPSON
HETA20		11-16d NAILS	5"	1,890 LBS	SIMPSON
	GIRDER TRUSSES		TIE BEAM		
MGT	22-10d NAILS		1-5/8"x10" ANCHOR BOLT	3,965 LBS	SIMPSON
LGT2	16-16d SINKER		7- 1/4 x 2 1/4 TITEN	2,150 LBS	SIMPSON

NOTE: COMBINE BOTH THE SIMPSON MGT AND LGT2 ON TRUSSES WITH HIGHER UPLIFT



A STEP @ FLOOR TRUSSES

161 NW MADISON STREET
SUITE #102
LAKE CITY, FL. 32055
(386)758-4209



Freeman
Design Group

CERTIFICATE OF AUTHORIZATION # 00000704

DATE	DRAWN BY
6/21/05	J.T.D.

REVISIONS

SHEET A-10

OF 11

PROJECT NO.