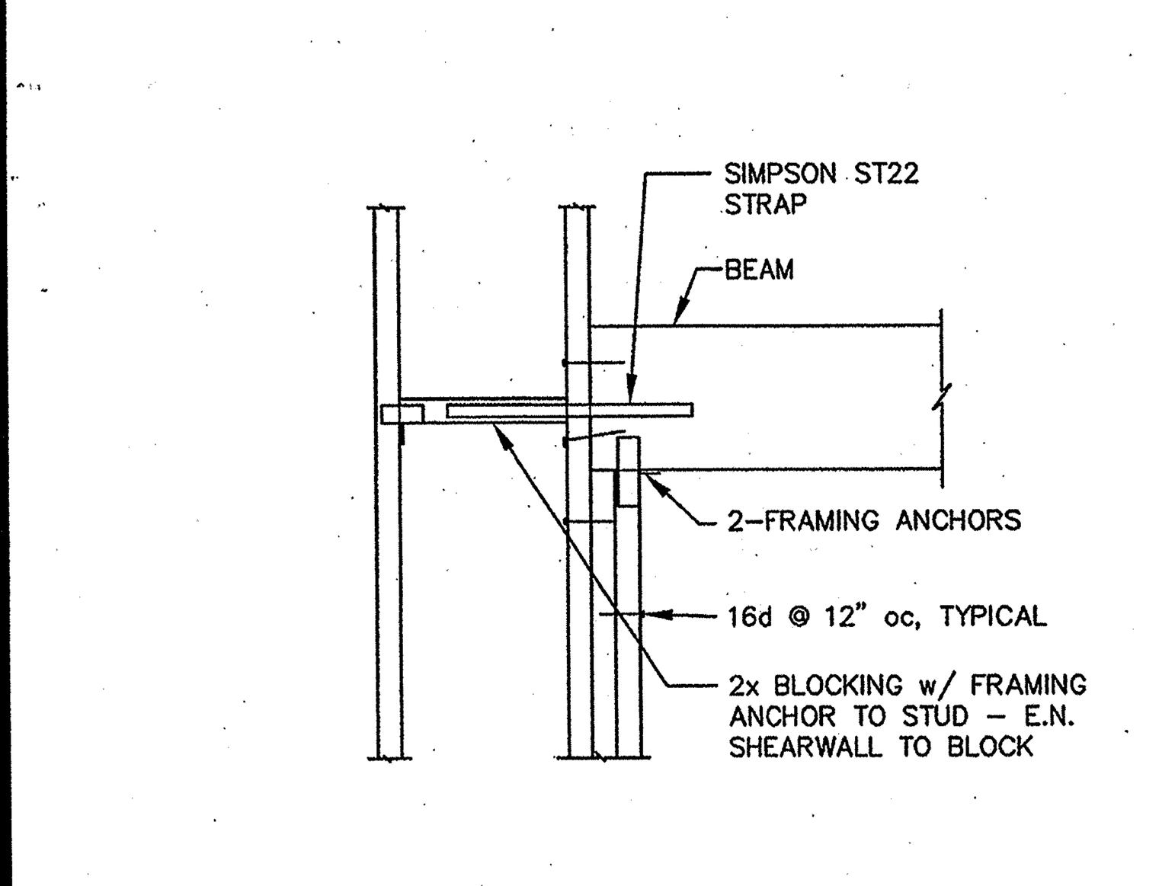
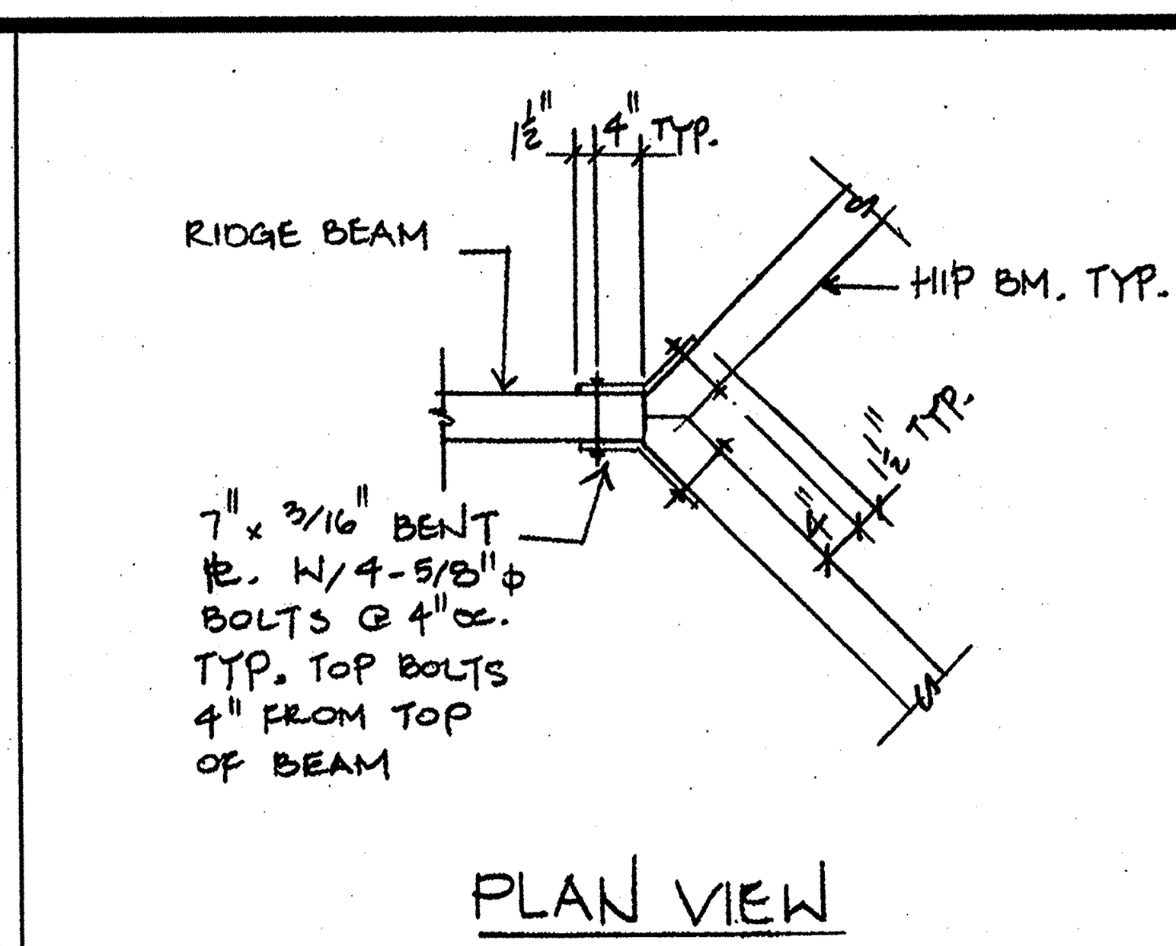
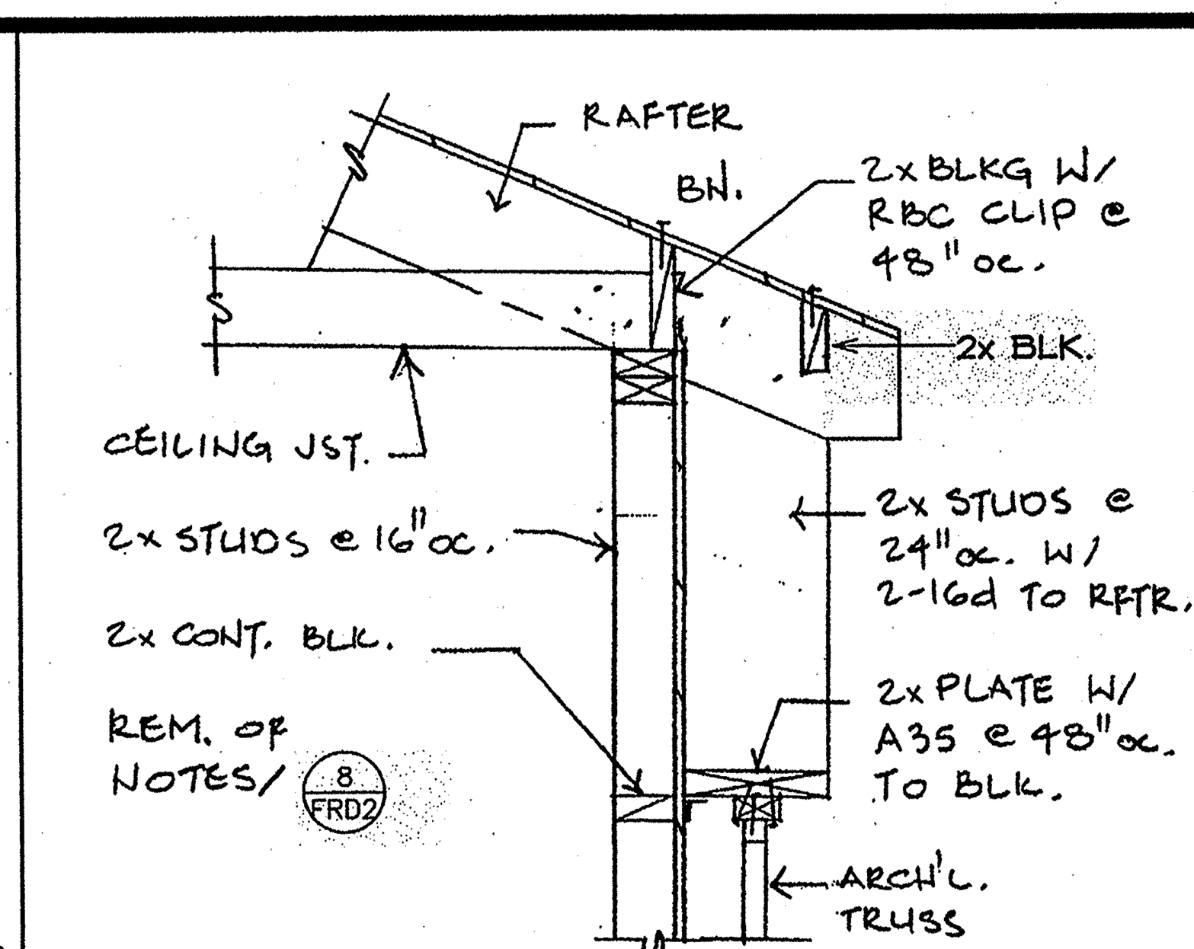


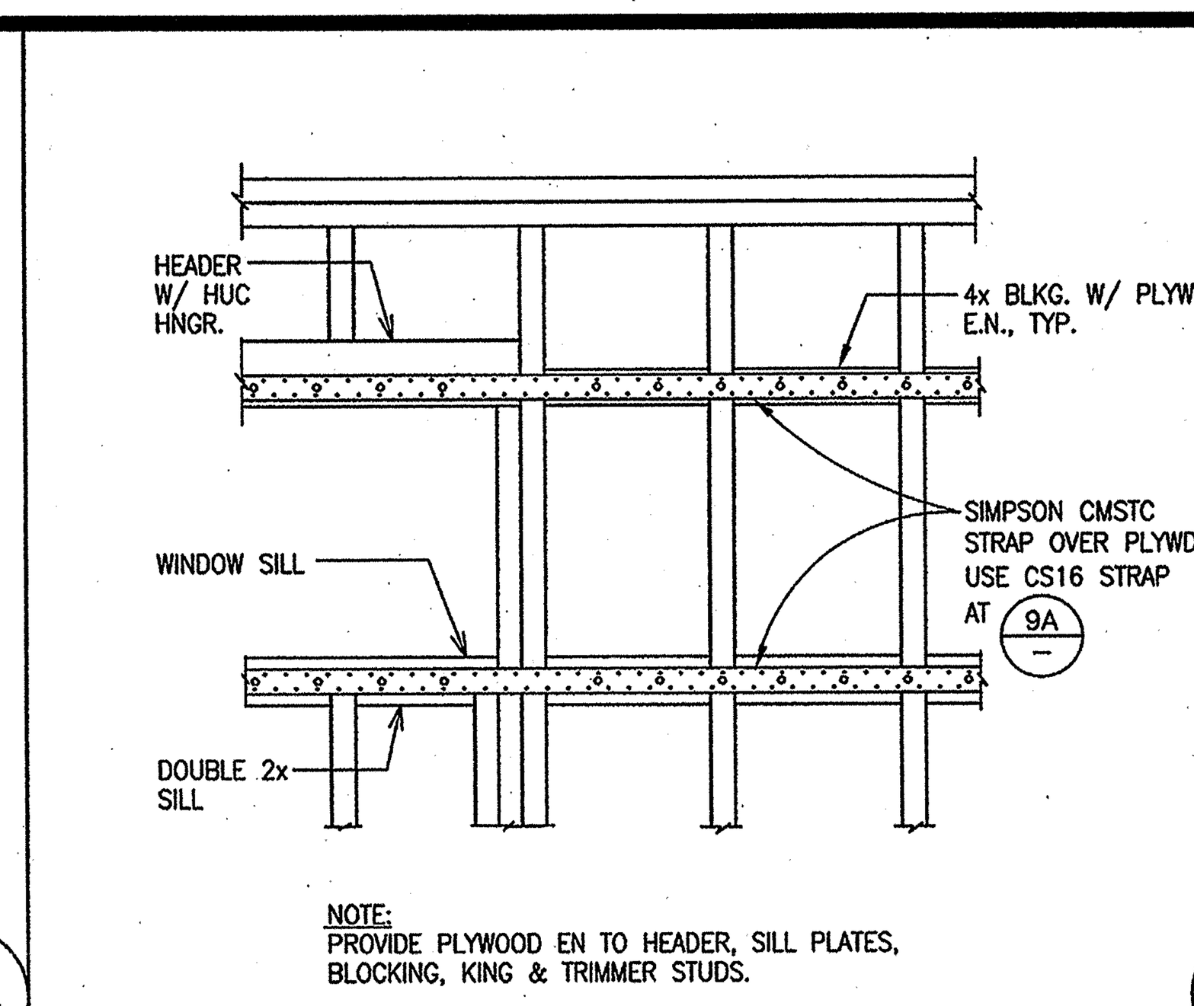
23



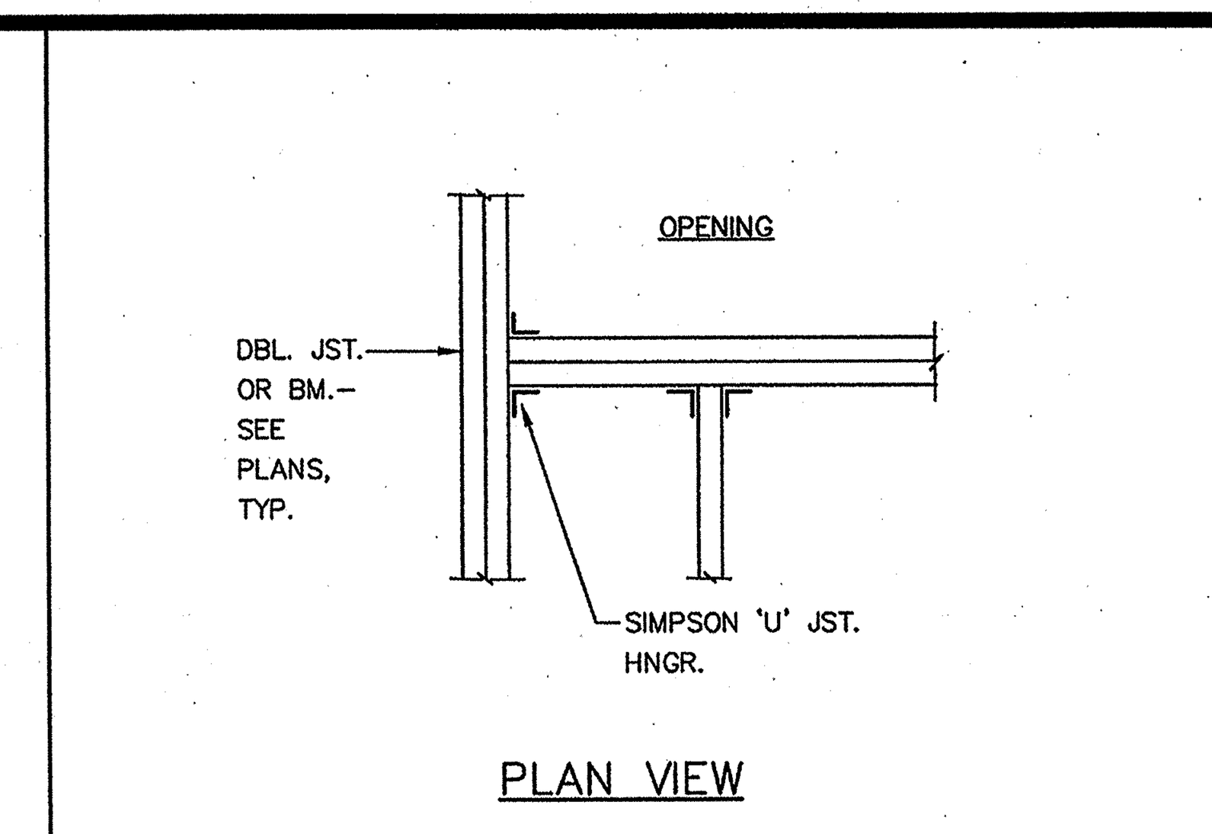
18



14



9



JOIST and RAFTER FRAMING at OPENINGS 4

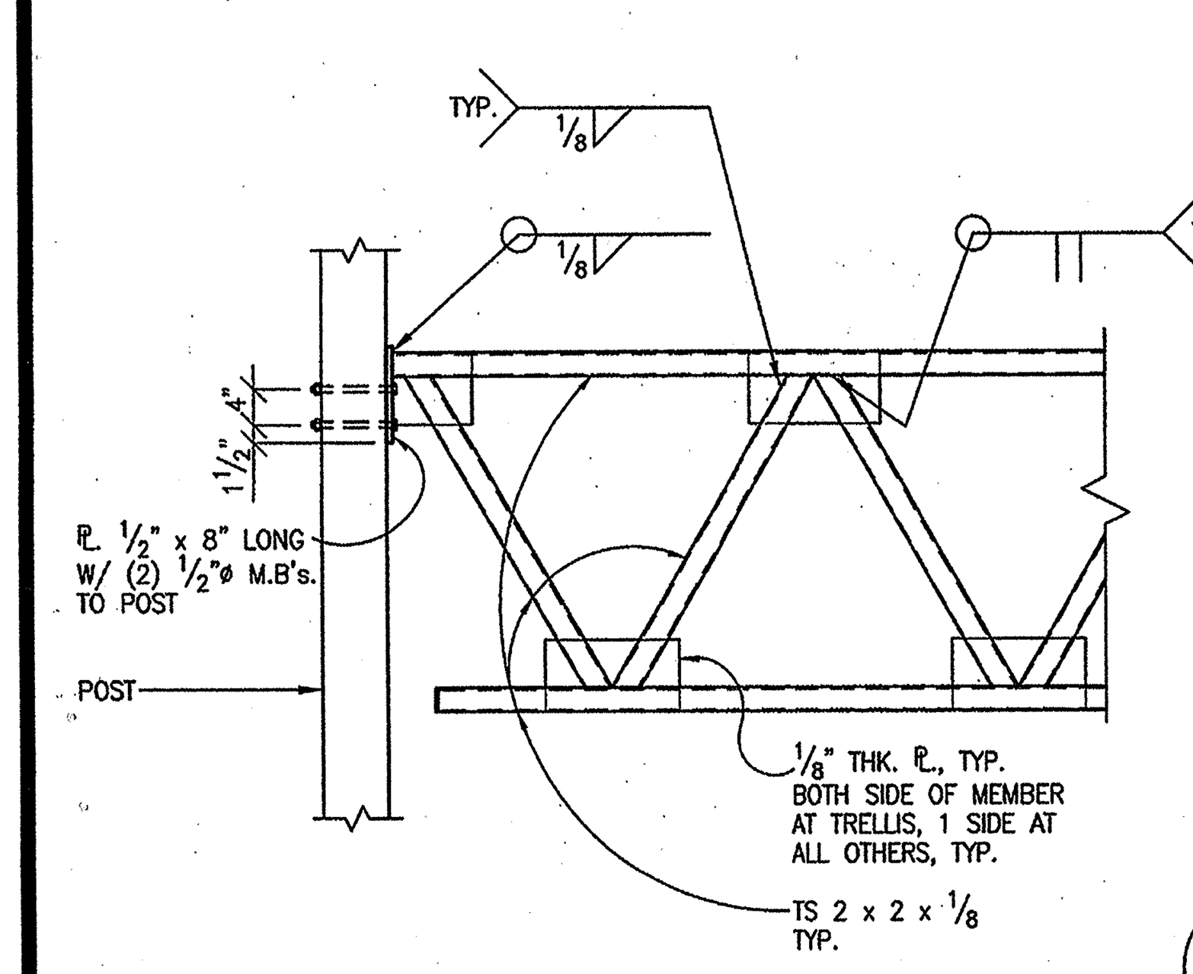
SHEAR WALL SCHEDULE		
MK.	MATERIAL	NAILING
1	15/32" STRUCT I PLYWD. P.I. : 20/0 *	8d @ 6" O.C. E.N. 8d @ 12" O.C. F.N.
2	15/32" STRUCT I PLYWD. P.I. : 20/0 *	8d @ 4" O.C. E.N. 8d @ 12" O.C. F.N.
3	15/32" STRUCT I PLYWD. P.I. : 20/0 **	8d @ 3" O.C. E.N. 8d @ 12" O.C. F.N.
4	15/32" STRUCT I PLYWD. P.I. : 20/0 **	8d @ 2" O.C. E.N. 8d @ 12" O.C. F.N.

* – BLOCK ALL EDGES
** – BLOCK ALL ADJOINING PANEL EDGES w/ 3x LUMBER & PROVIDE MIN. 3x MUDSILLS, STAGG. NAILS

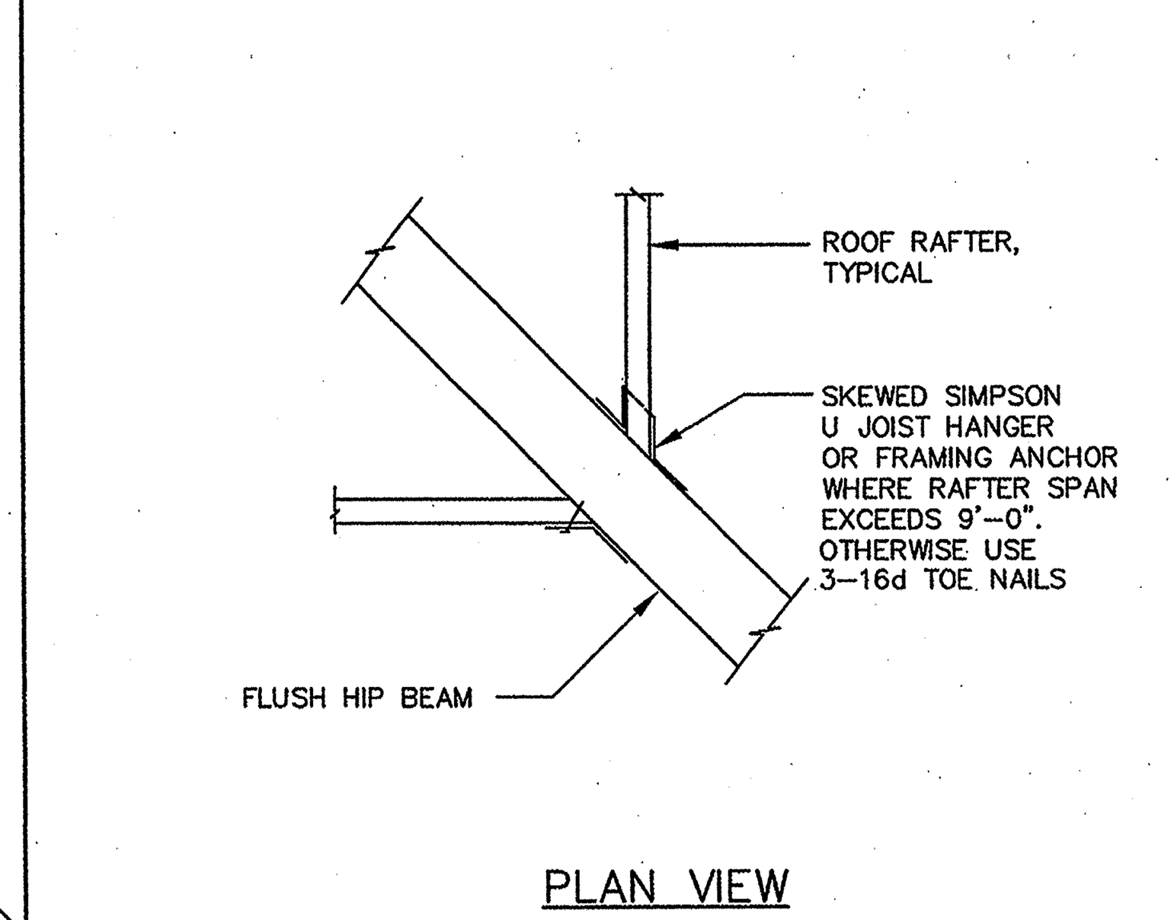
NOTES:

1. WHEN APPLYING GWB STAGGER END JOINTS OF ADJACENT COURSES. USE MIN. 16" WIDE SHEETS FOR PLYWOOD AND GWB SHEAR WALLS.
2. NAILS FOR PLYWOOD TO BE COMMON.
3. NAILING AND STAPLING APPLIES AT ALL STUDS, PLATES & BLOCKING.
4. WHERE WEEP SCREEDS OCCUR 6d GALVANIZED BOX NAILS MAY BE SUBSTITUDED FOR 16d STAPLES.
5. PROVIDE E.N. TO POSTS AT HOLDOWN LOCATIONS
6. USE 2x STUDS @ 16"oc AT ALL SHEAR WALLS, U.N.O.
7. LATH SHALL BE WELDED OR WOVEN WIRE LATH, SUCH AS DAVIS WALKER 'PRE-FURRED PAPERBACK STUCCO NETTING' OR 'K-LATH'.
8. SEE PLANS & DETAILS FOR SPECIAL ANCHOR BOLTING.
9. USE MIN. 3x SILL & TOP PLATES WHERE PLYWOOD OCCURS BOTH SIDES AND NAILS ARE SPACED LESS THAN 6" O.C. PANEL JOINTS SHALL BE OFFSET TO FALL ON DIFFERENT FRAMING MEMBERS.

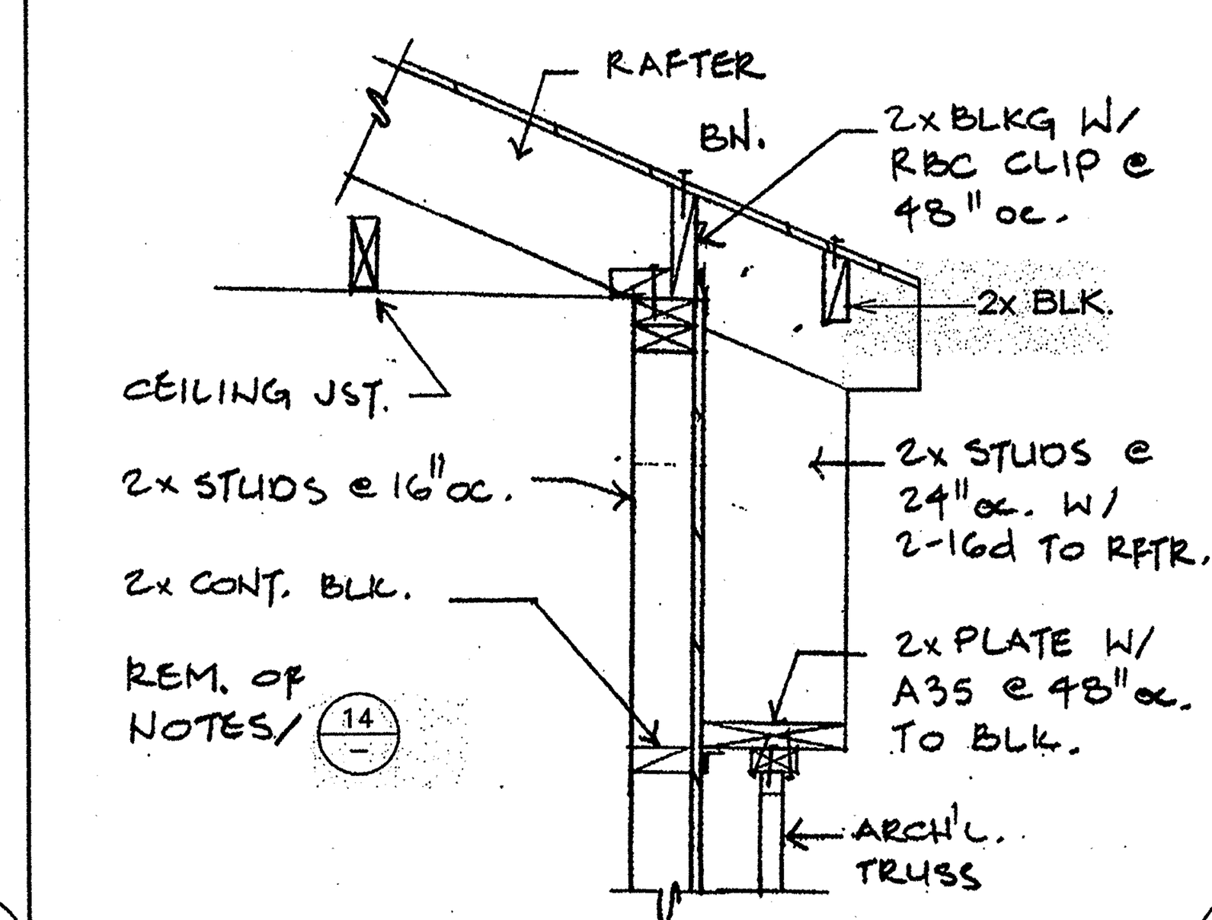
1



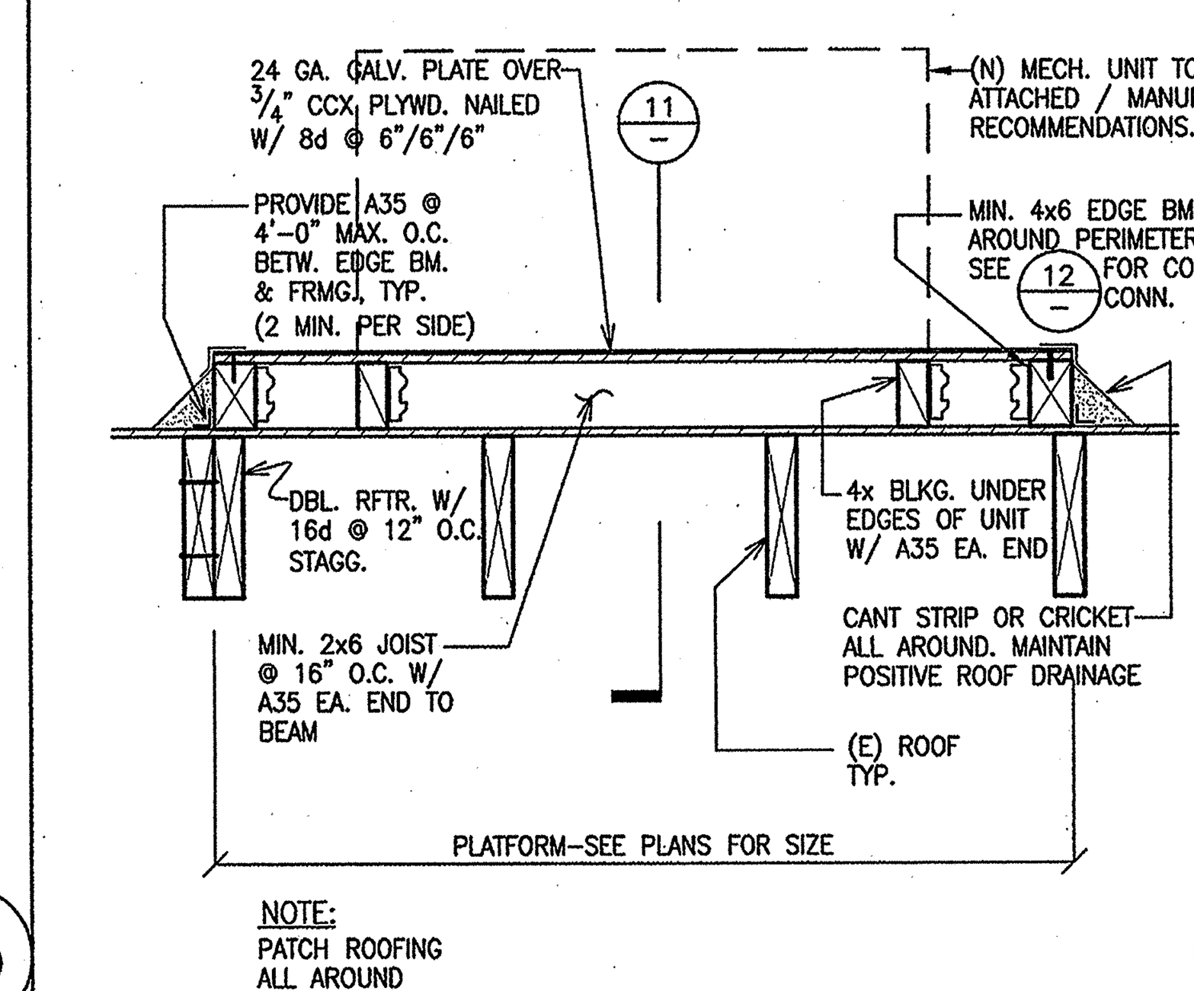
24



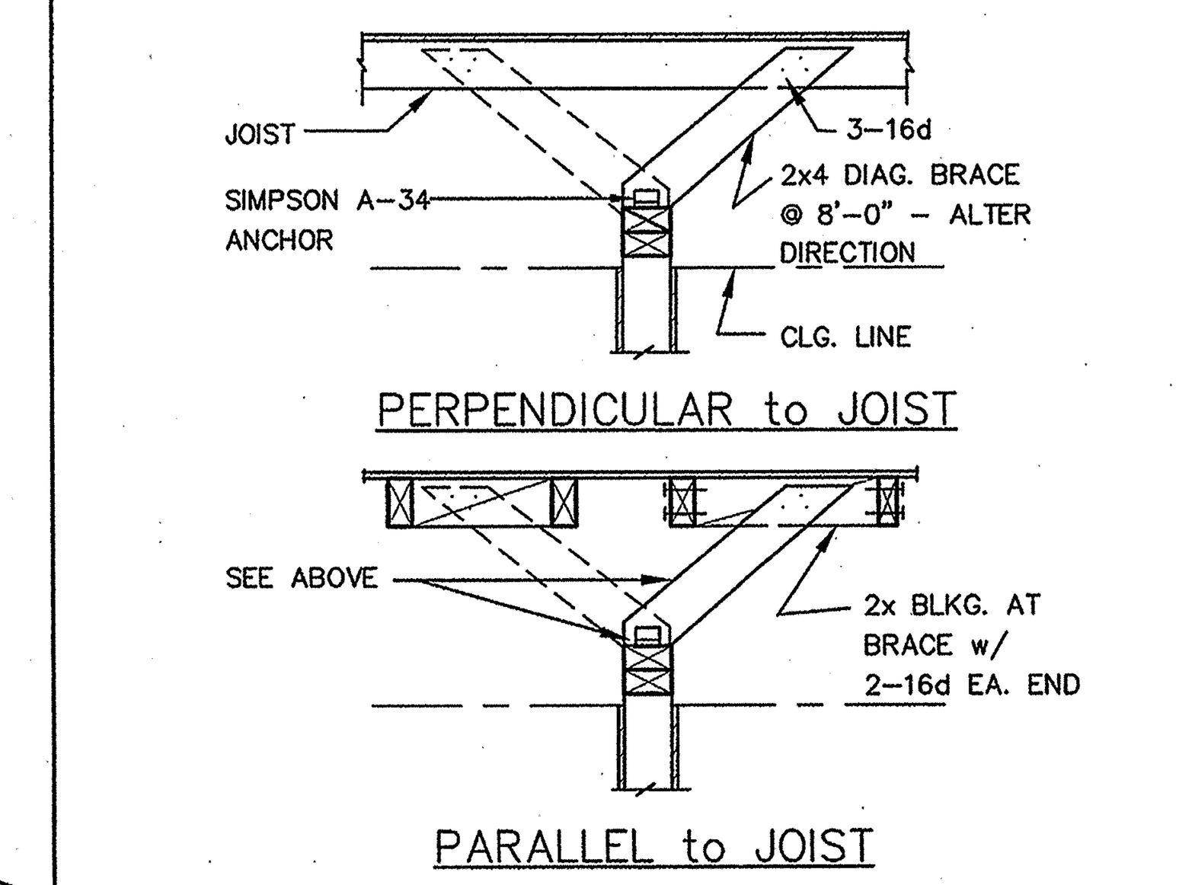
19



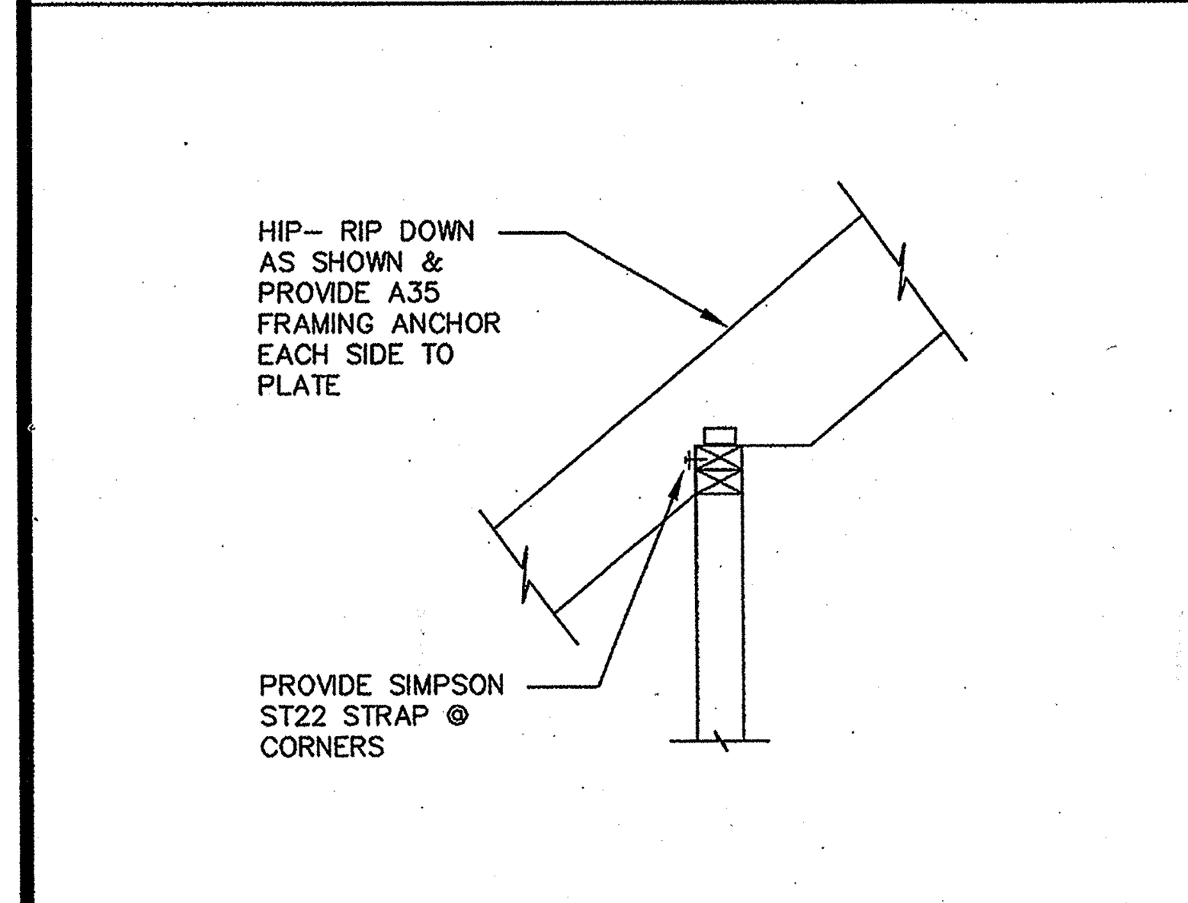
15



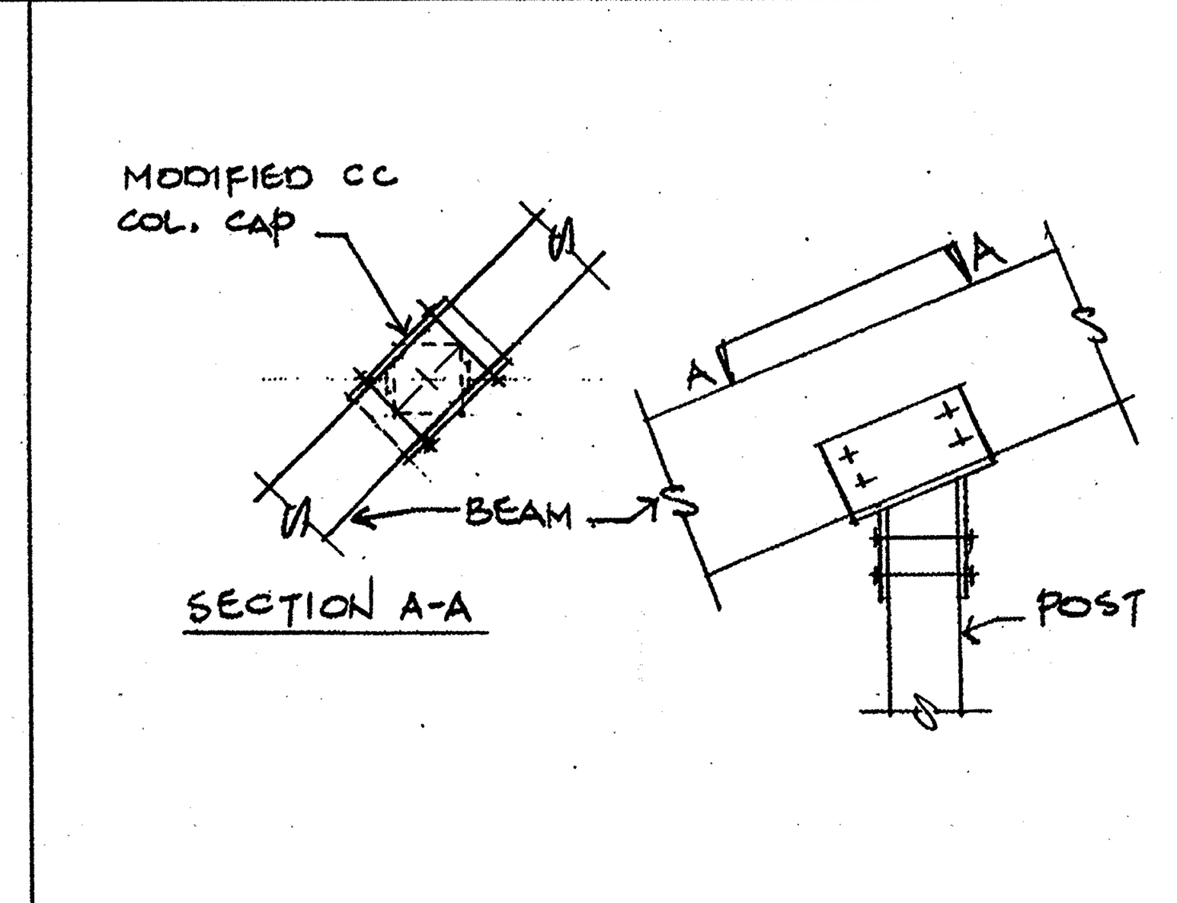
10



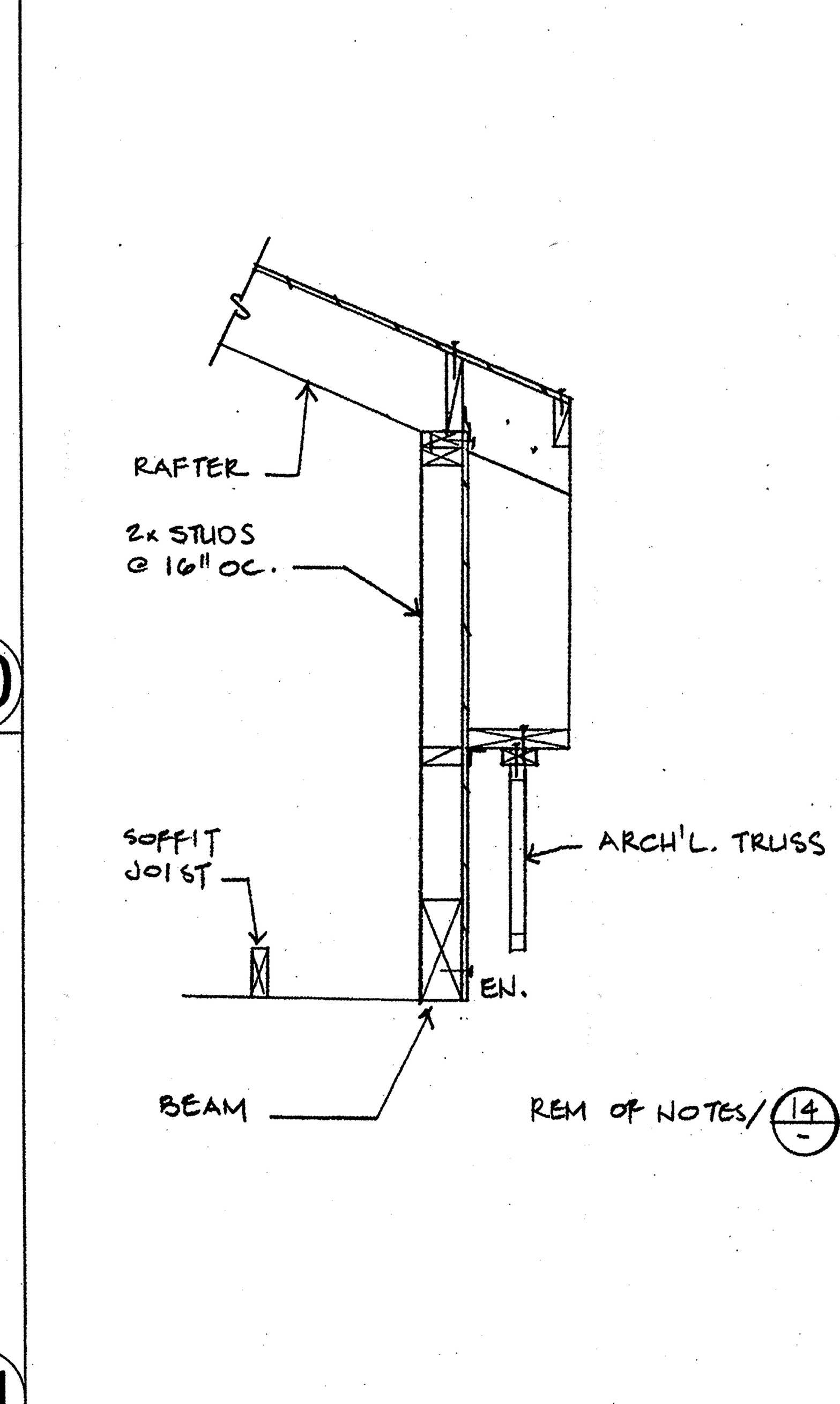
NON–BEARING WALL BRACING DETAIL 5



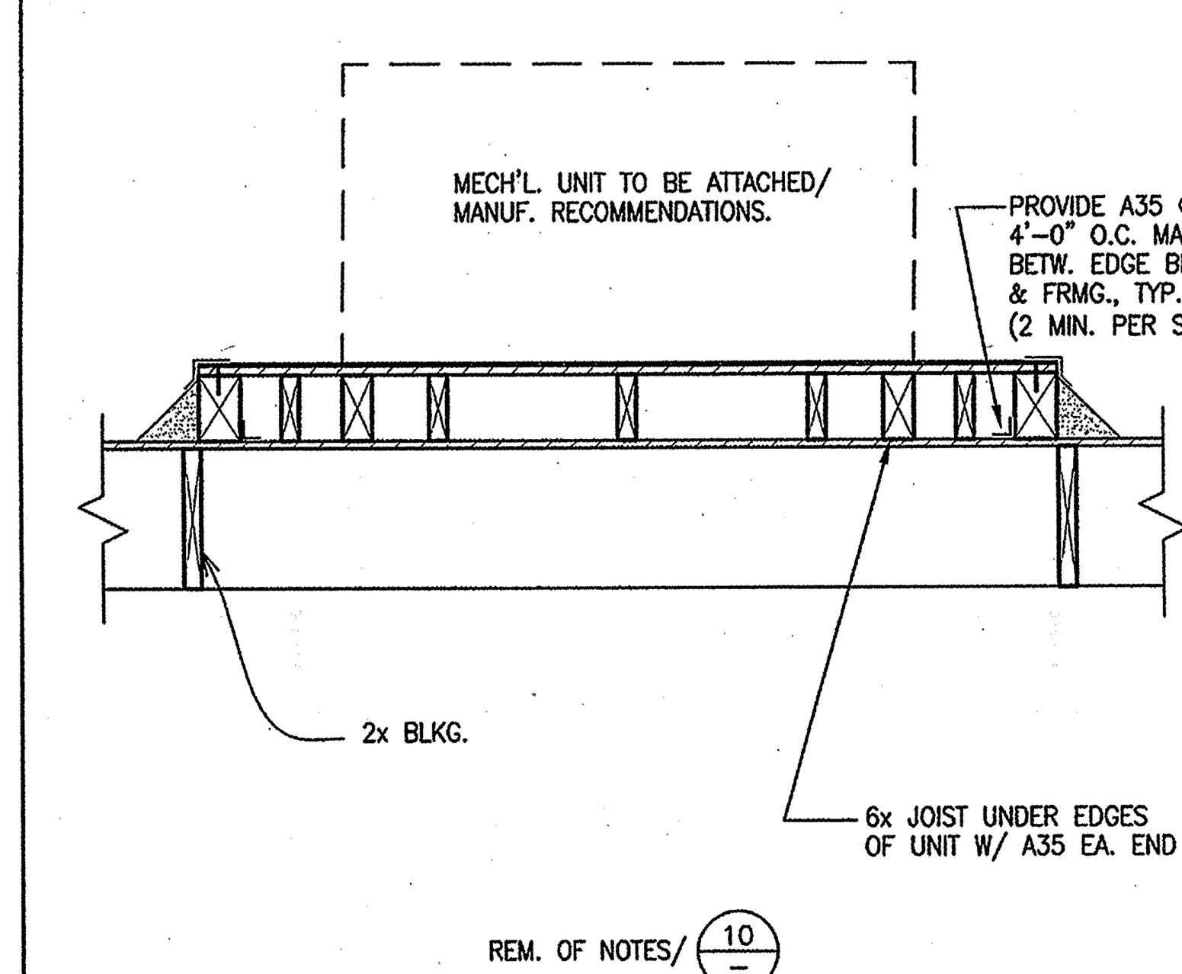
25



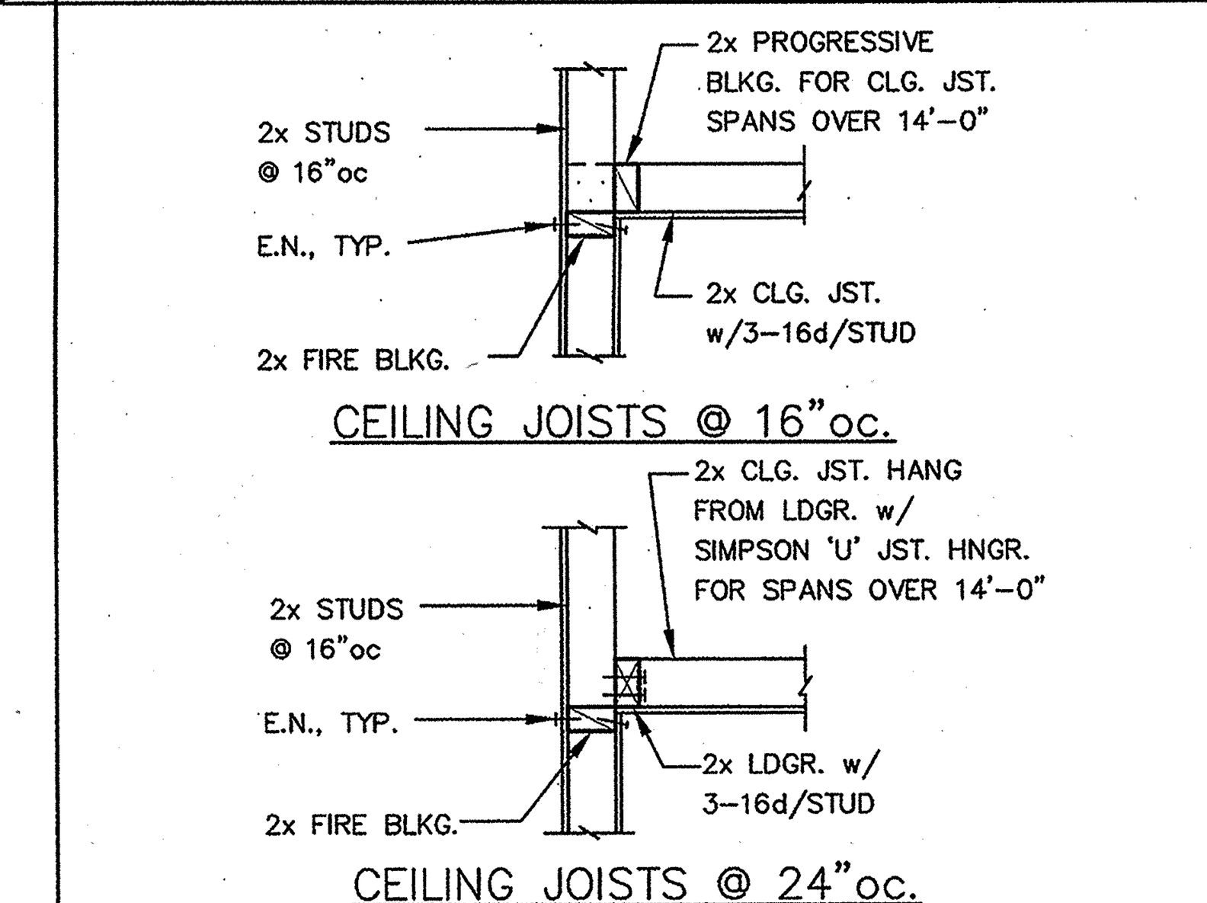
20



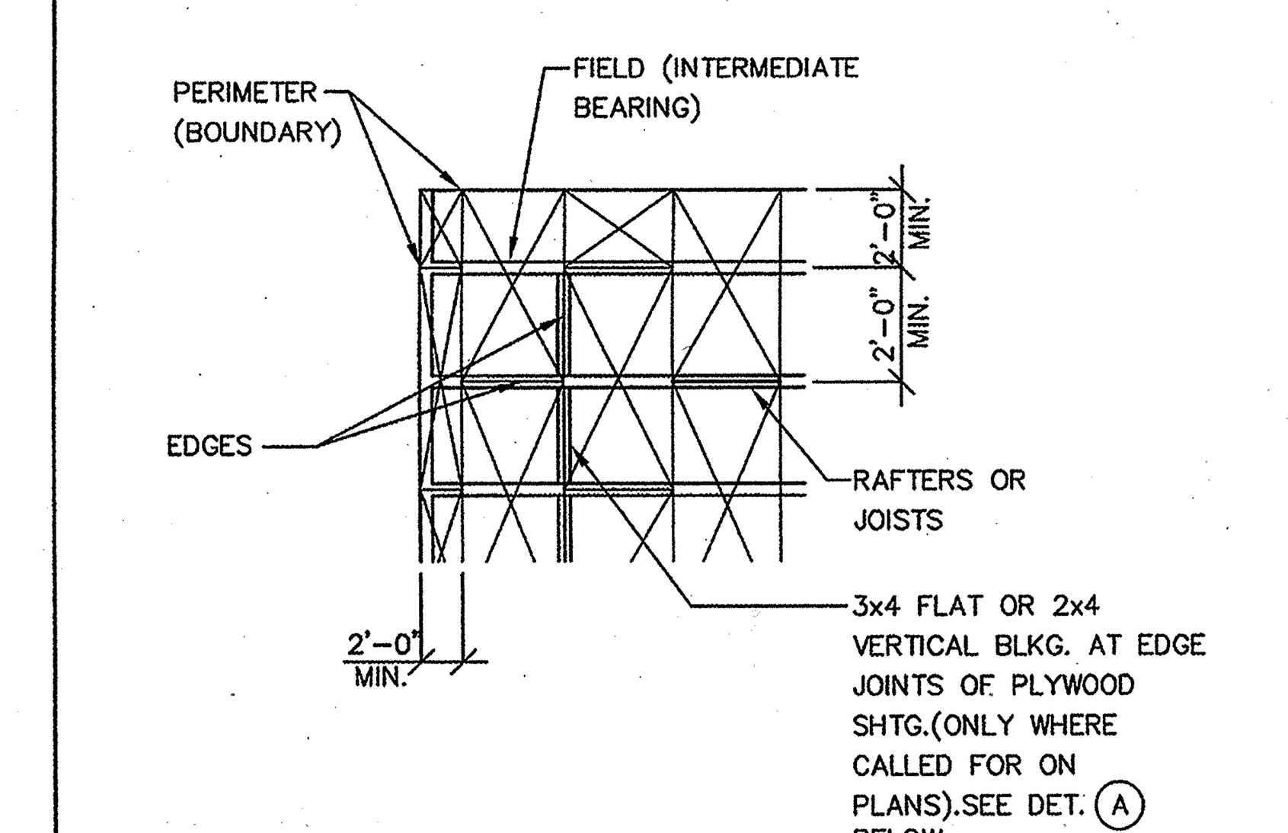
16



11

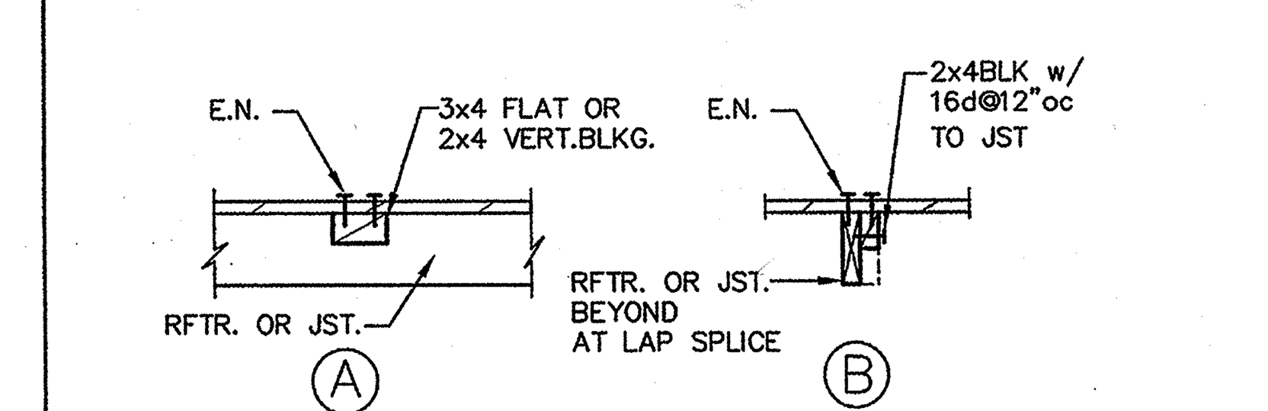


CEILING JOISTS to BALLOON FRAME WALL 6

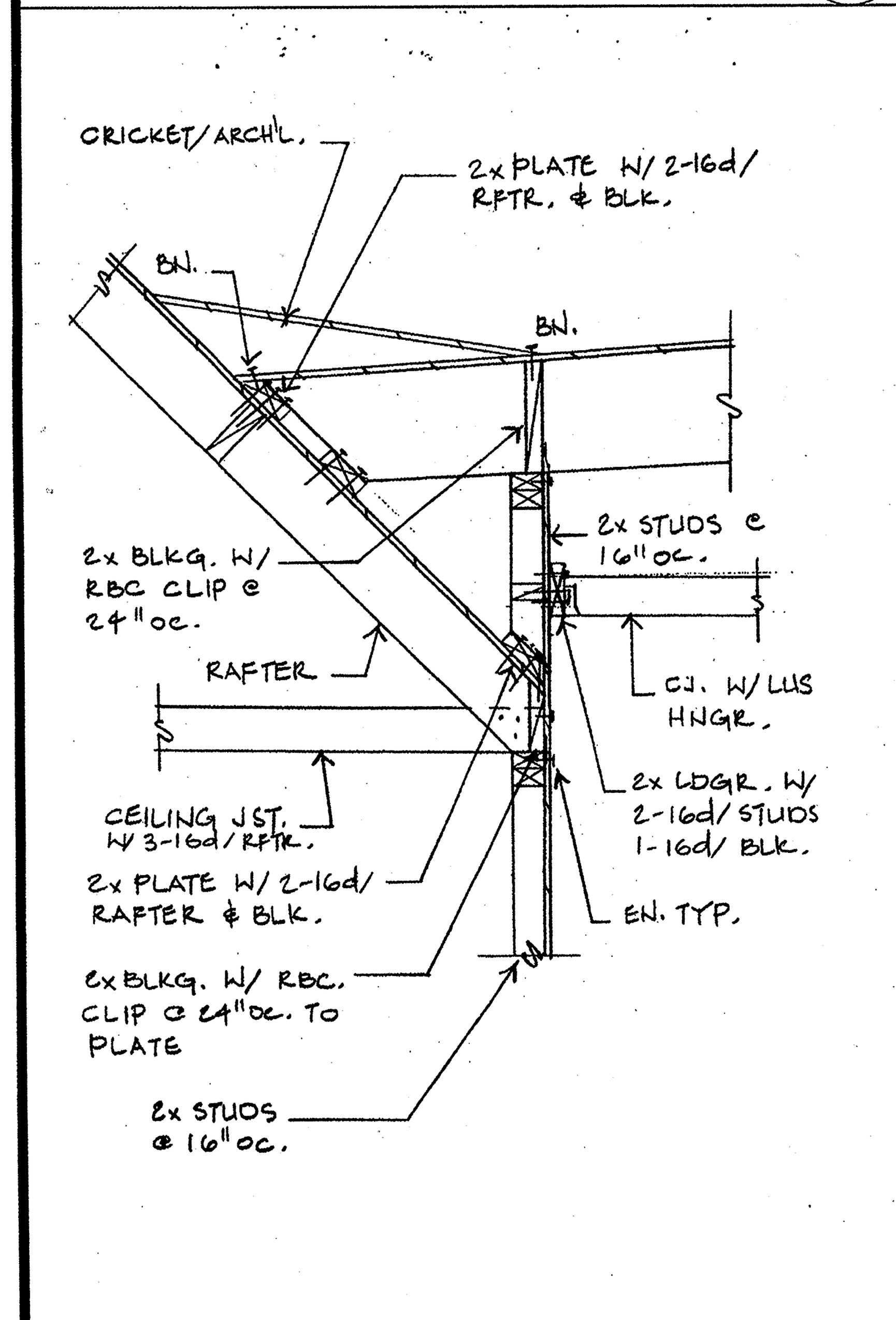


NOTES :

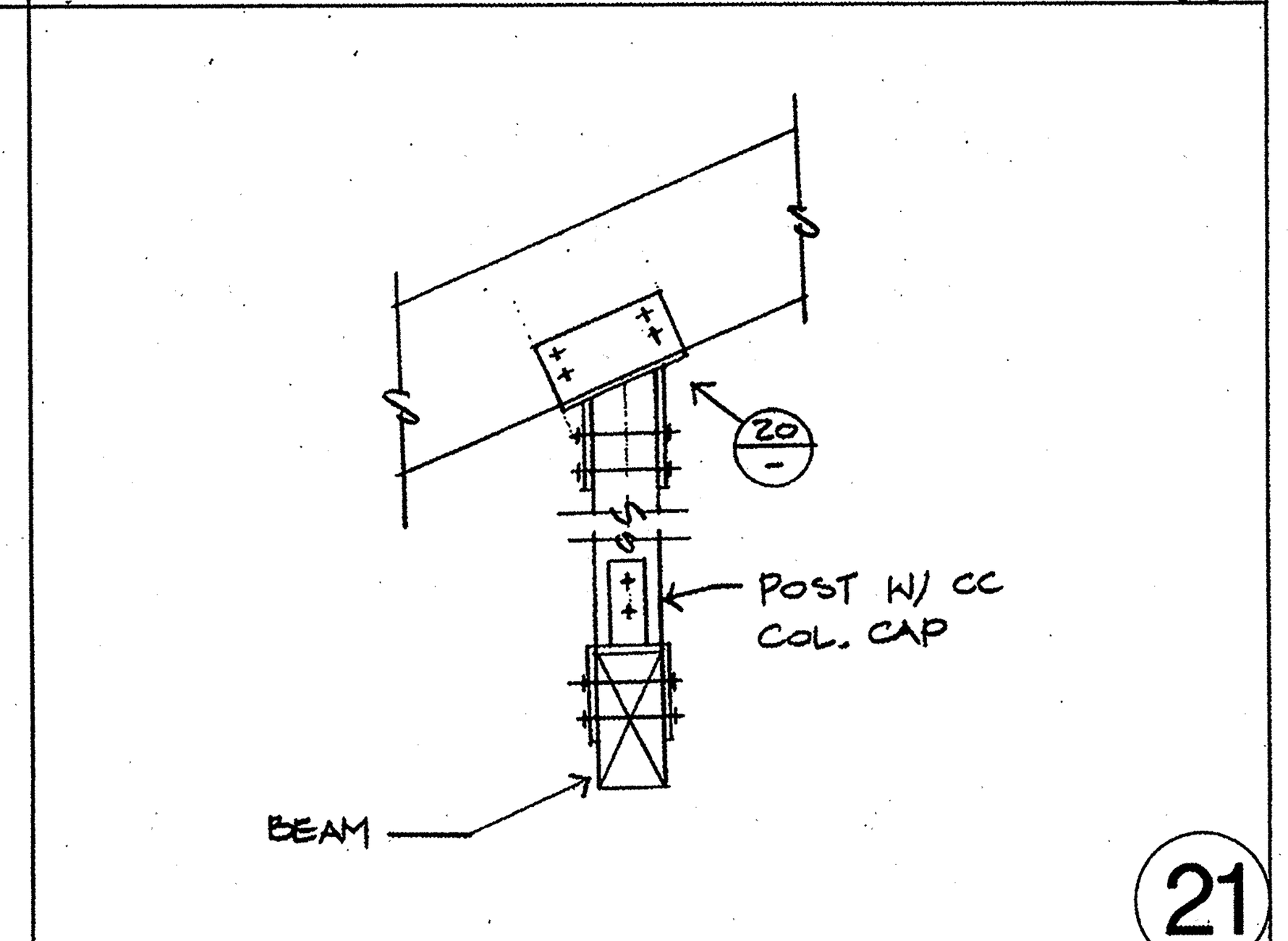
1. RUN LONG DIMENSION OF PLYWOOD ACROSS (PERPENDICULAR TO) JOISTS AND RAFTERS.
2. STAGGER END JOINTS 2'–0" MIN. AS SHOWN.
3. BOUNDARY NAILING APPLIES TO PERIMETER PLATE LINES, CHORDS, TIES AND AS CALLED FOR ON THE DRAWINGS.
4. SEE PLANS FOR NAILING.
5. NAILS SHALL HAVE MIN. 3/8" EDGE DISTANCE.
6. ALL JOISTS AND RFTRS. SHALL BE LAID OUT IN A 4'–0"MODULE TO COINCIDE w/ PLYWD. PATTERN.
7. USE TONGUE & GROOVE PLYWD. AT FLOORS, U.N.O.
8. SEE DET. (B) FOR FRMG. WHERE PLYWD. JOINTS ARE OFFSET DUE TO RFTR. OR JST. LAP SPLICES.



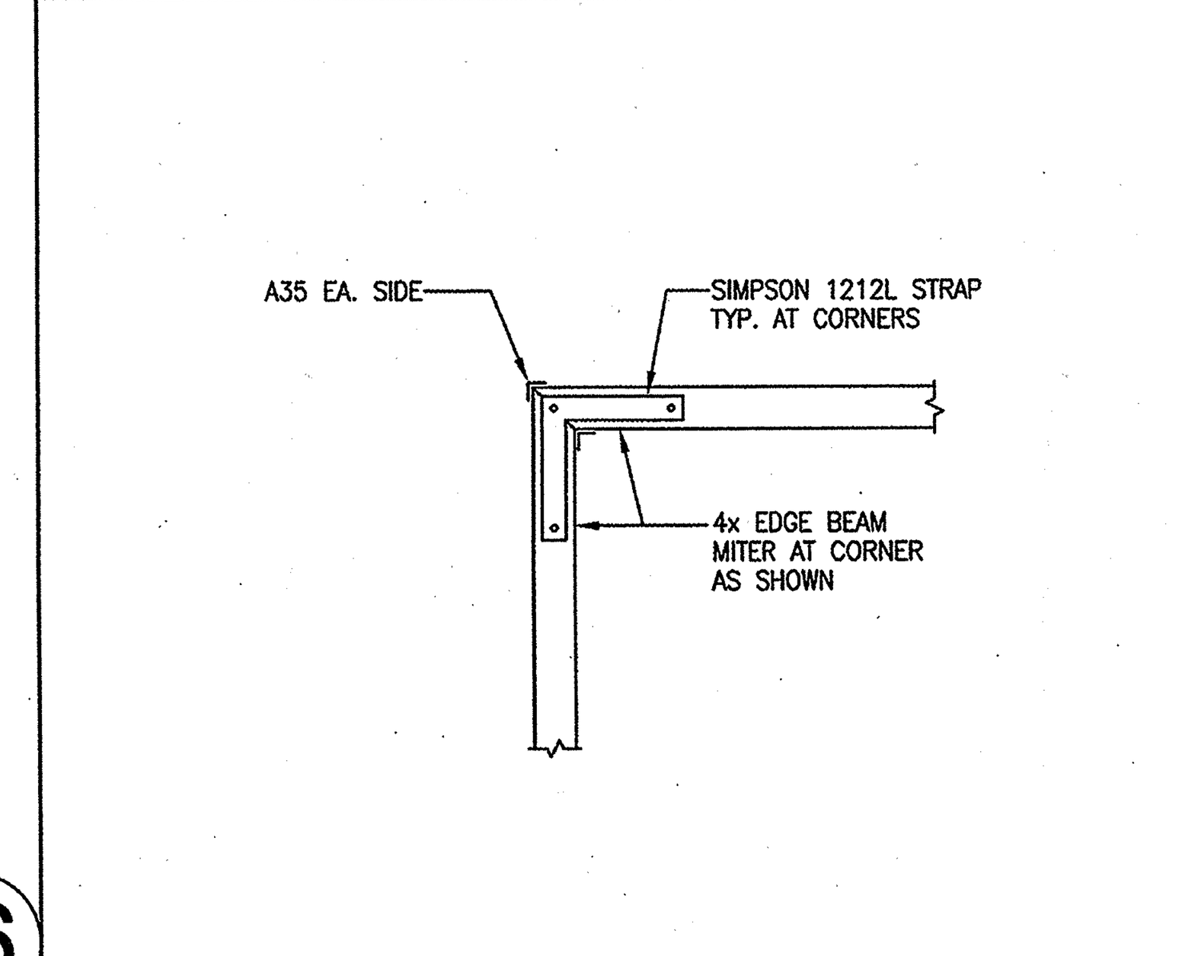
PLYWOOD DETAIL 2



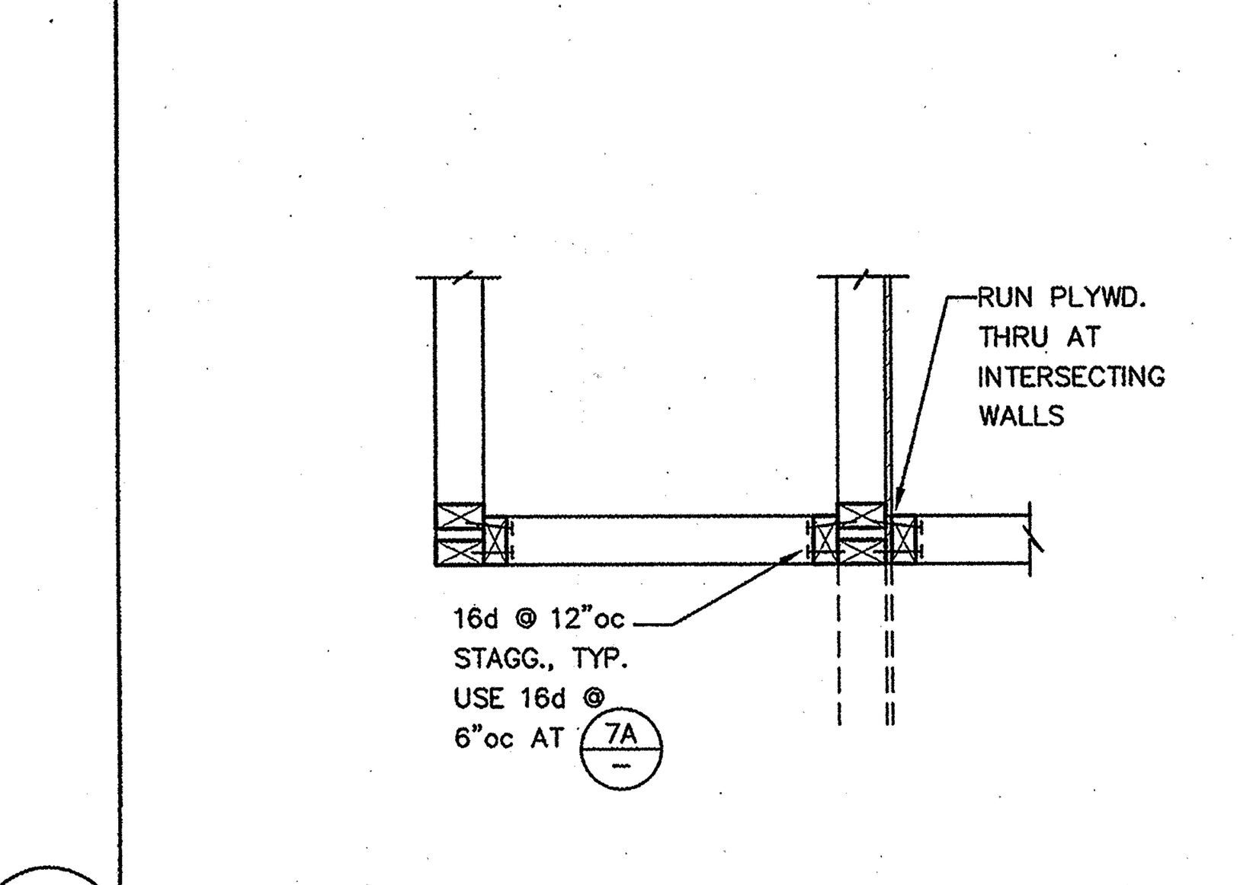
26



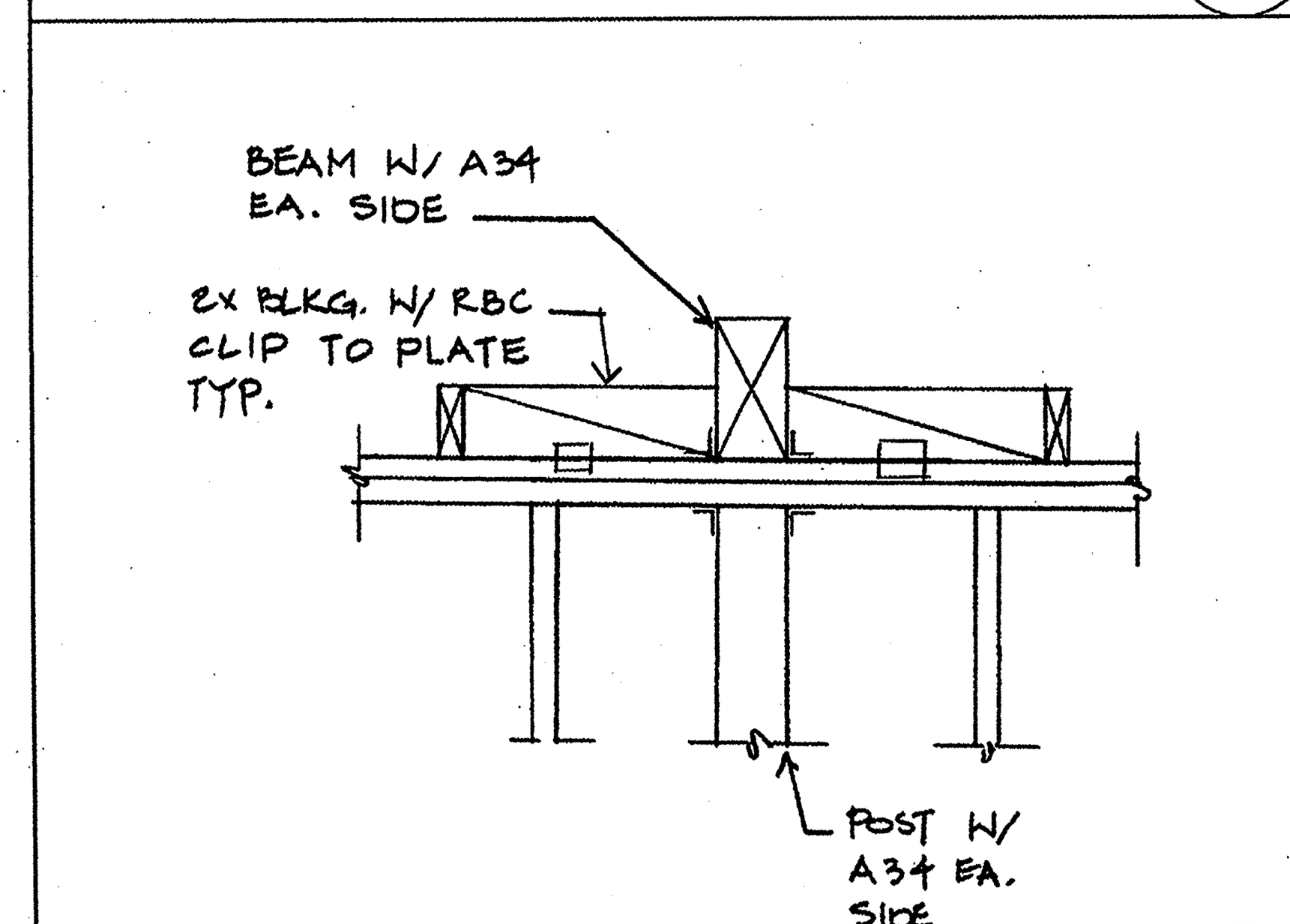
21



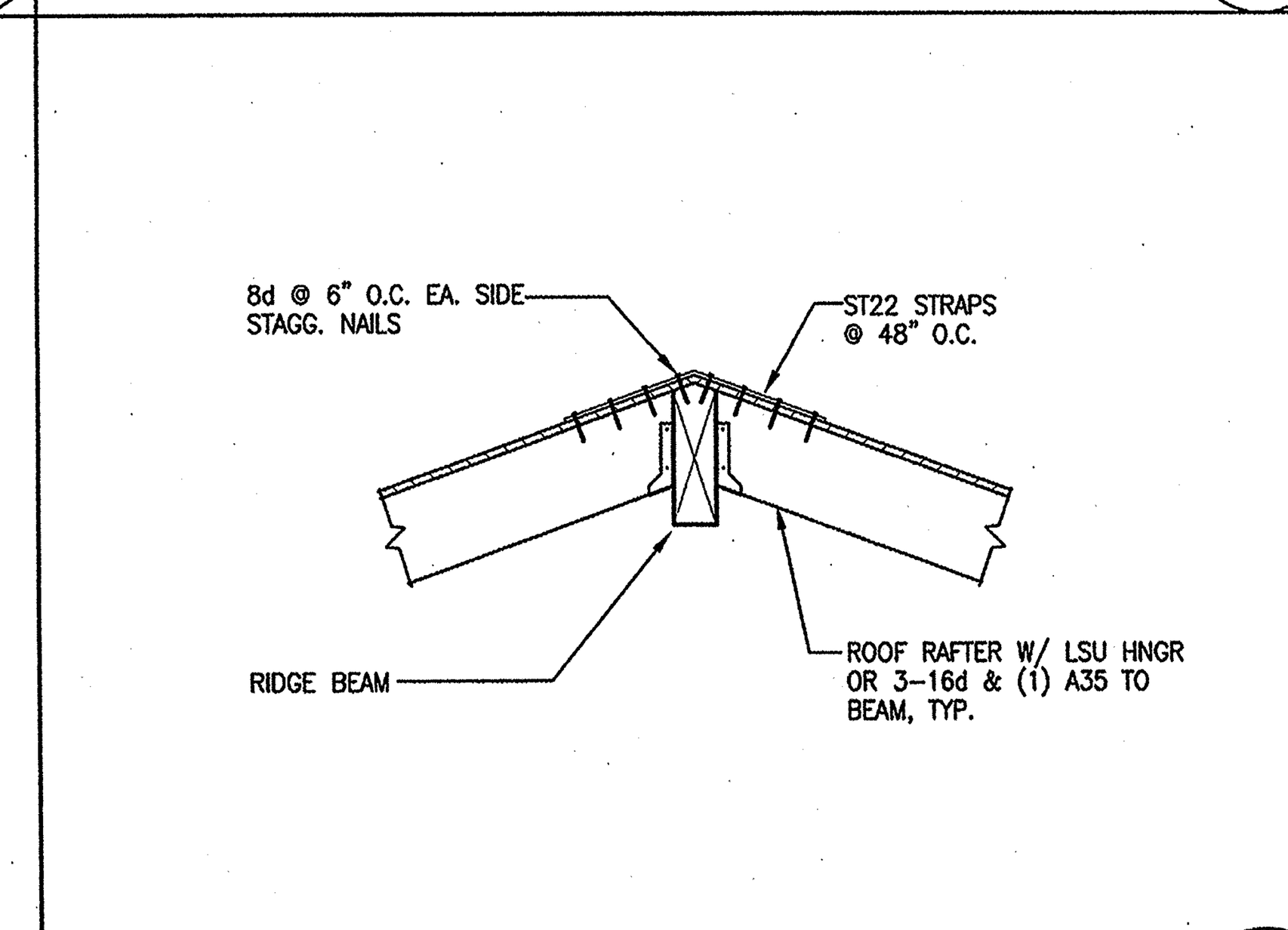
12



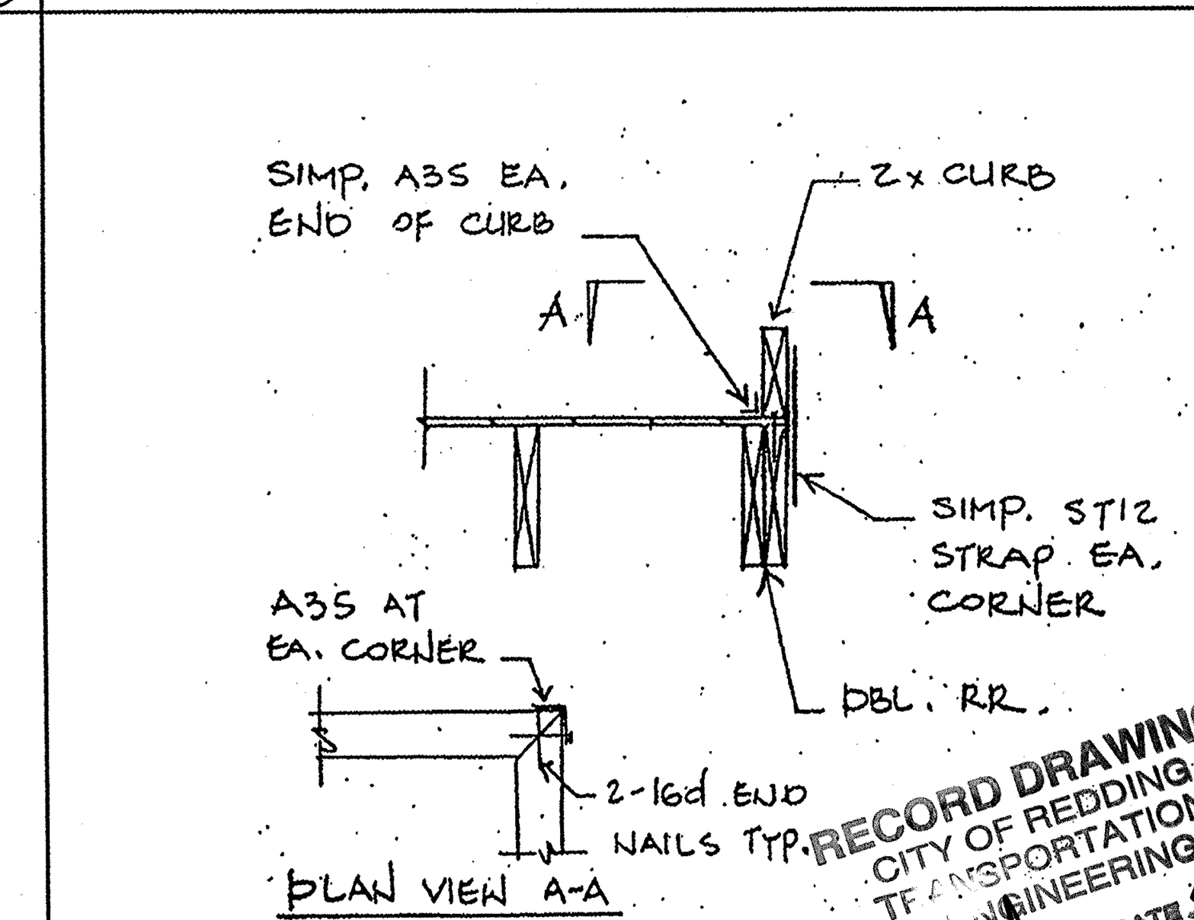
STUD WALL CONNECTIONS 7



22

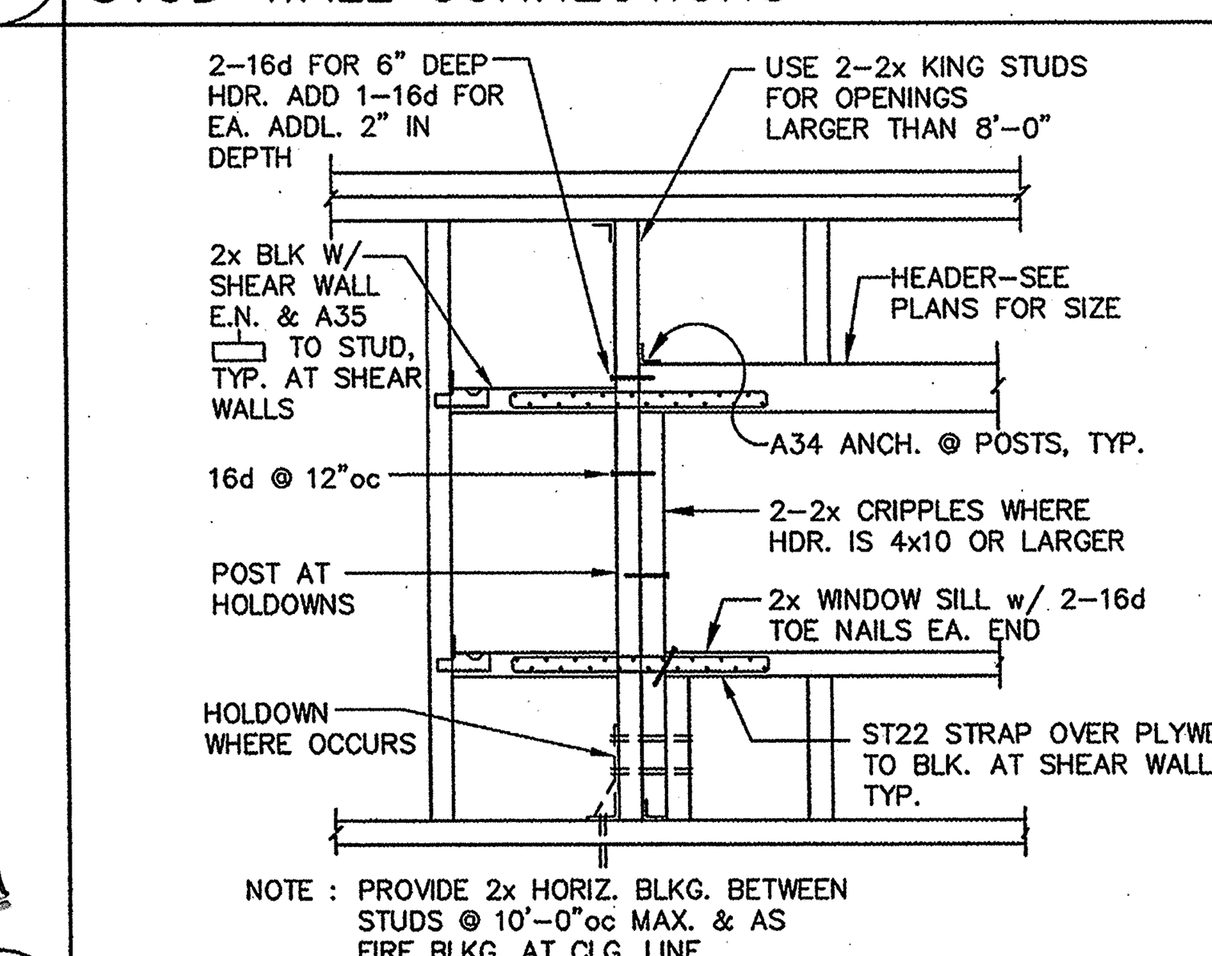


17

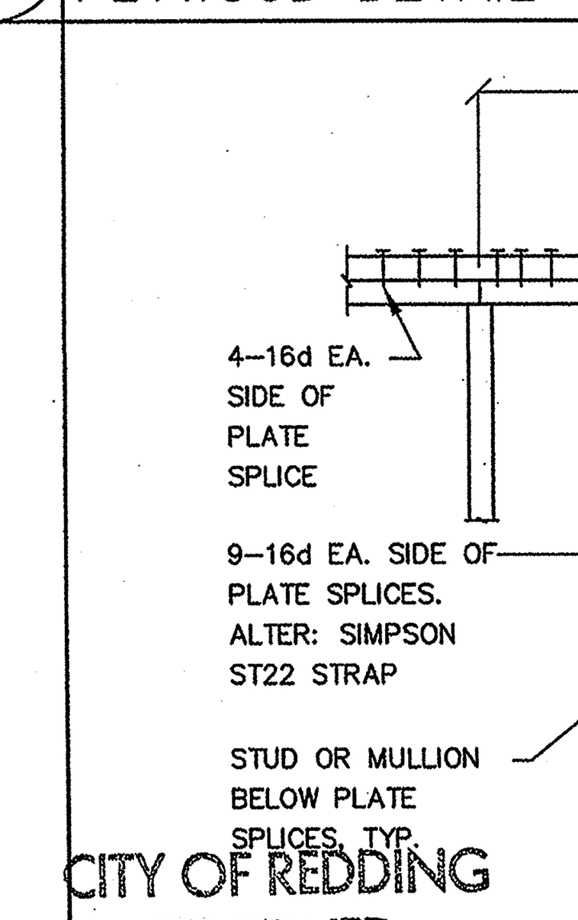


RECORD DRAWING CITY OF REDDING TRANSPORTATION & ENGINEERING BY DATE 4.07

13



TYPICAL FRAMING at STUD WALL OPENING 8



CITY OF REDDING REVIEWED

CRANE ARCHITECTURAL GROUP
Innovations in Architecture
501 N. HARBOR BLVD., SUITE 201 FULLERTON, CA 92832

3 TYP. PLATE SPLICE

FRD-1

PLANS REVIEWED BY:
STREETS DIV.
ELECT. SUP.
SEWER DIV.
WATER DIV.
ELECT. DEPT.
PAC BELL
PG & E
CATV
SPRINT

NOTICE: NOT LESS THAN 2 WORKING DAYS NOTICE IS REQUIRED PRIOR TO STARTING ANY EXCAVATION NEAR UNDERGROUND UTILITIES BELONGING TO PG & E, PAC BELL, OR CITY OF REDDING. PLEASE CALL, TOLL FREE "ONE CALL" UNDERGROUND SERVICE ALERT (USA) 1-800-642-2444. FOR CATV FACILITIES, CALL (530) 241-7300. FOR A.C.I.D. FACILITIES, CALL (530) 365-7329.

DESIGNED BY P.P.
DRAWN BY N.B.
CHECKED BY W.C.
DWG. FILE NAME
DATE: 6-29-05

CORREIA CONSULTING & DESIGN
STRUCTURAL ENGINEERS
16912 bolsa chica road, suite 101 huntington beach, ca 92649
714 840-5582

APPROVED BY:
DIRECTOR OF PUBLIC WORKS

CITY OF REDDING
ENGINEERING DIVISION
DEPT. OF PUBLIC WORKS

purkiss·rose·rsi
Landscape Architecture
Recreation and Park Planning

REDDING SOCCER PARK
9800 OLD OREGON TRAIL, REDDING, CAL.
TYPICAL FRAMING DETAILS

DRAWING NO.
A-15166
SHEET 63 OF 114
JOB NO. 2245
B/S NO. 3850