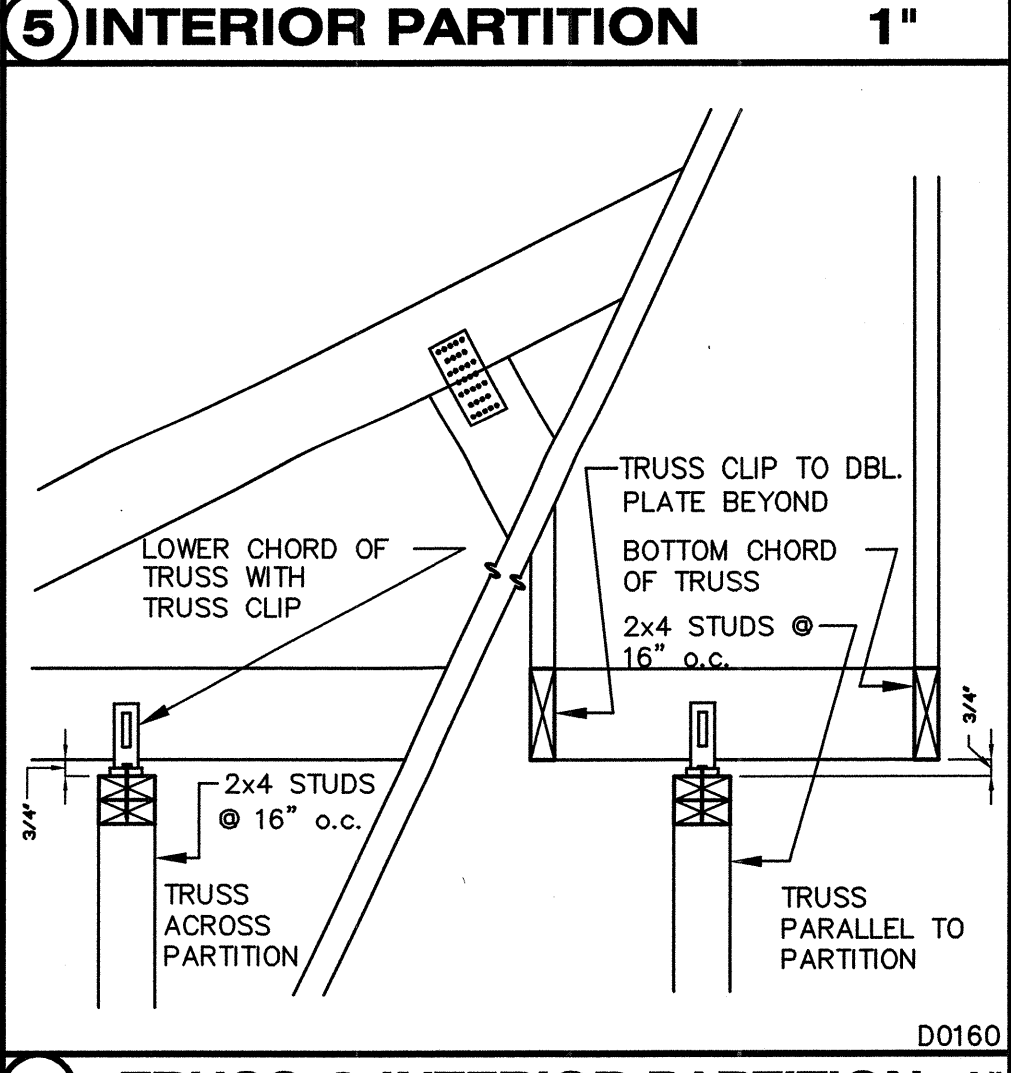
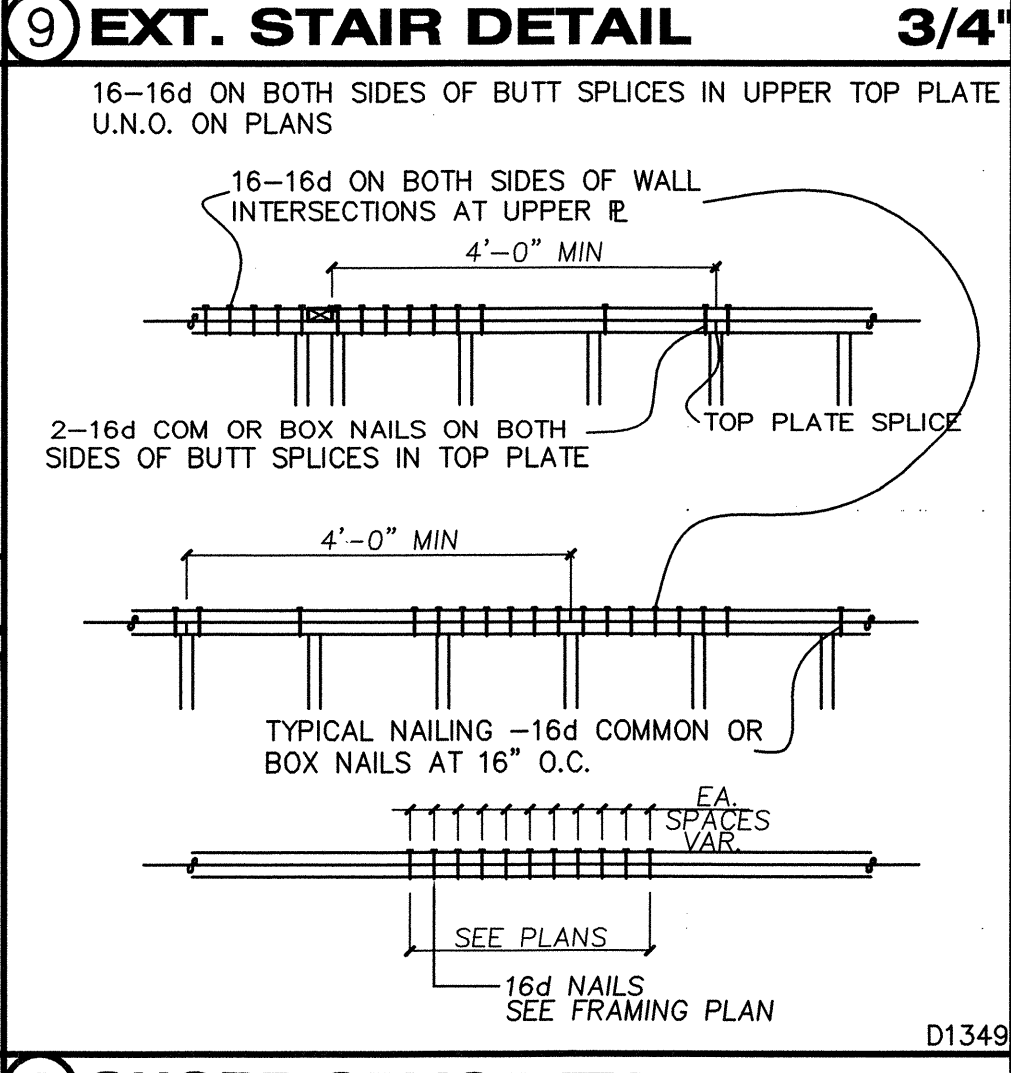
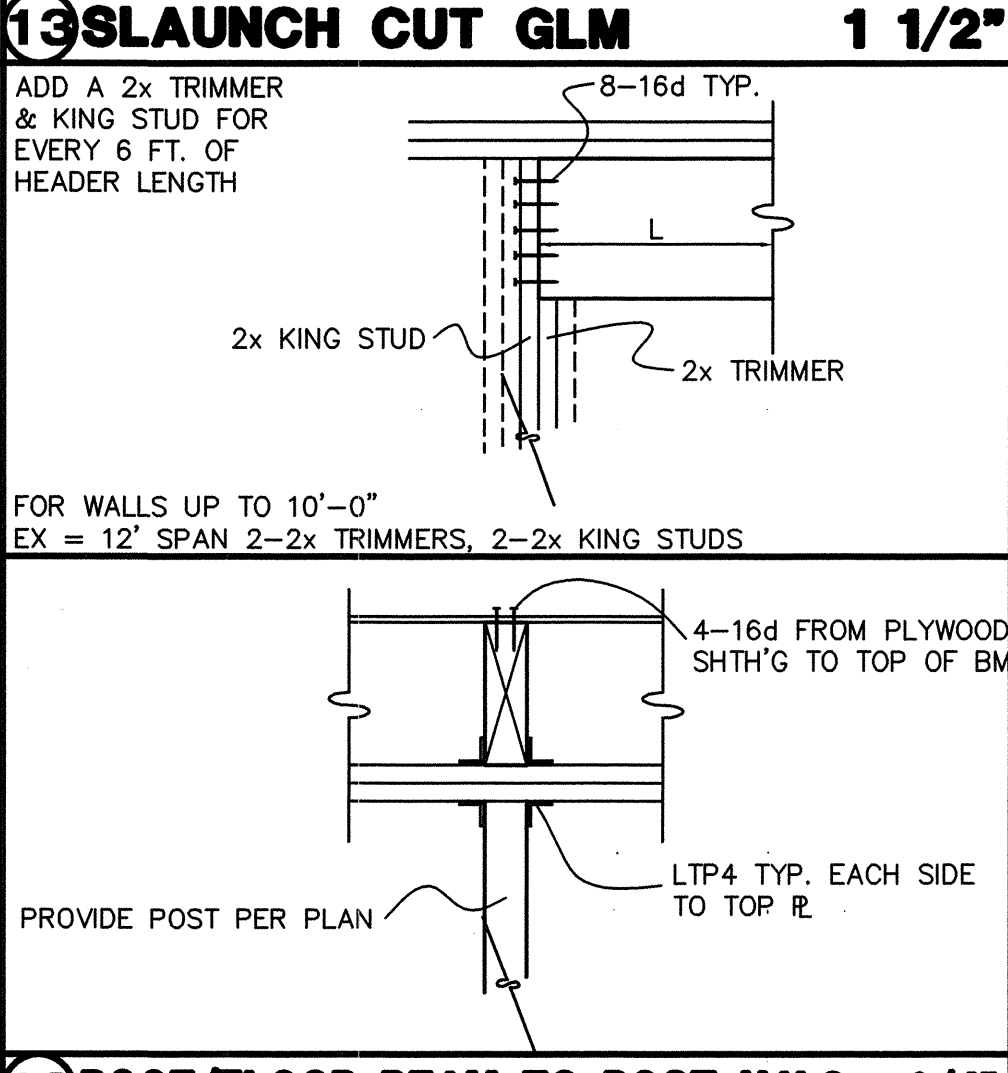
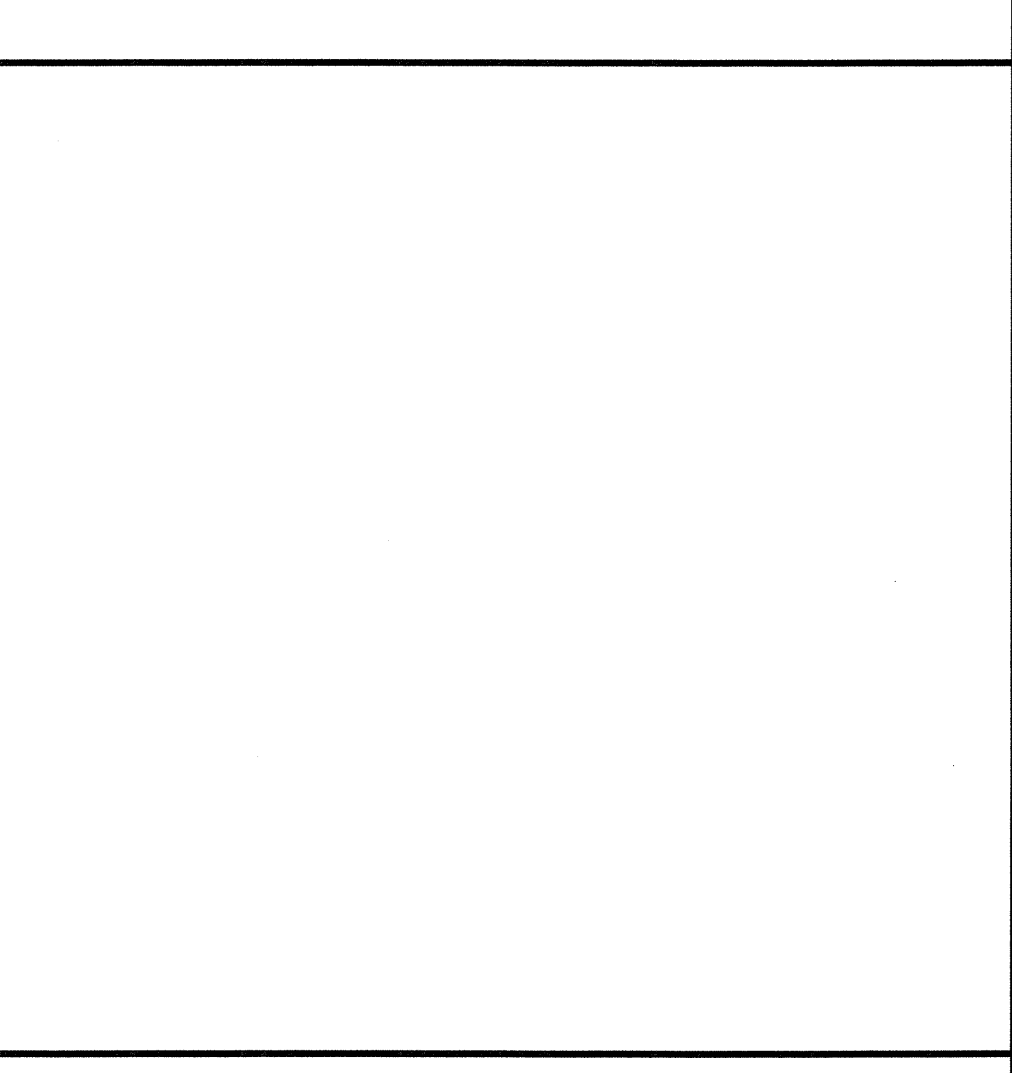
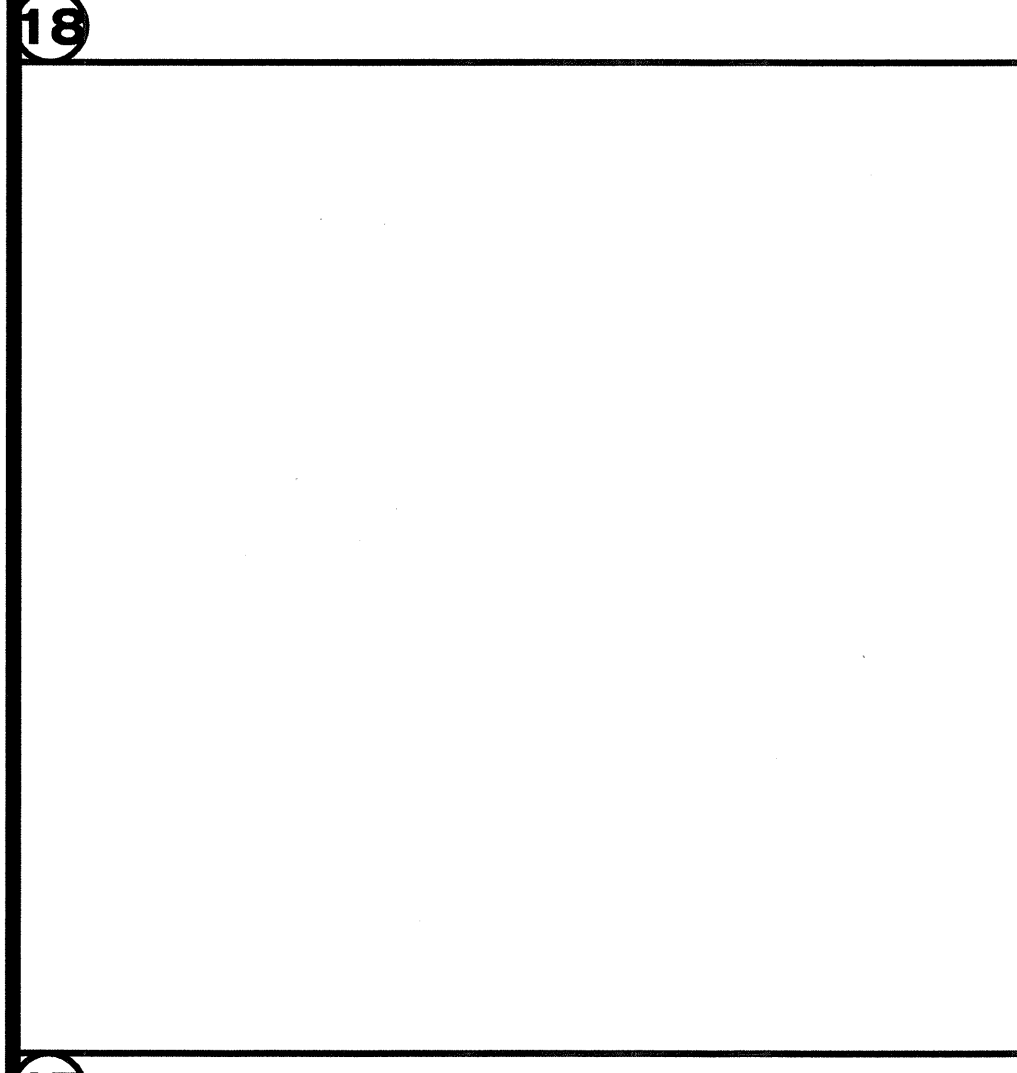
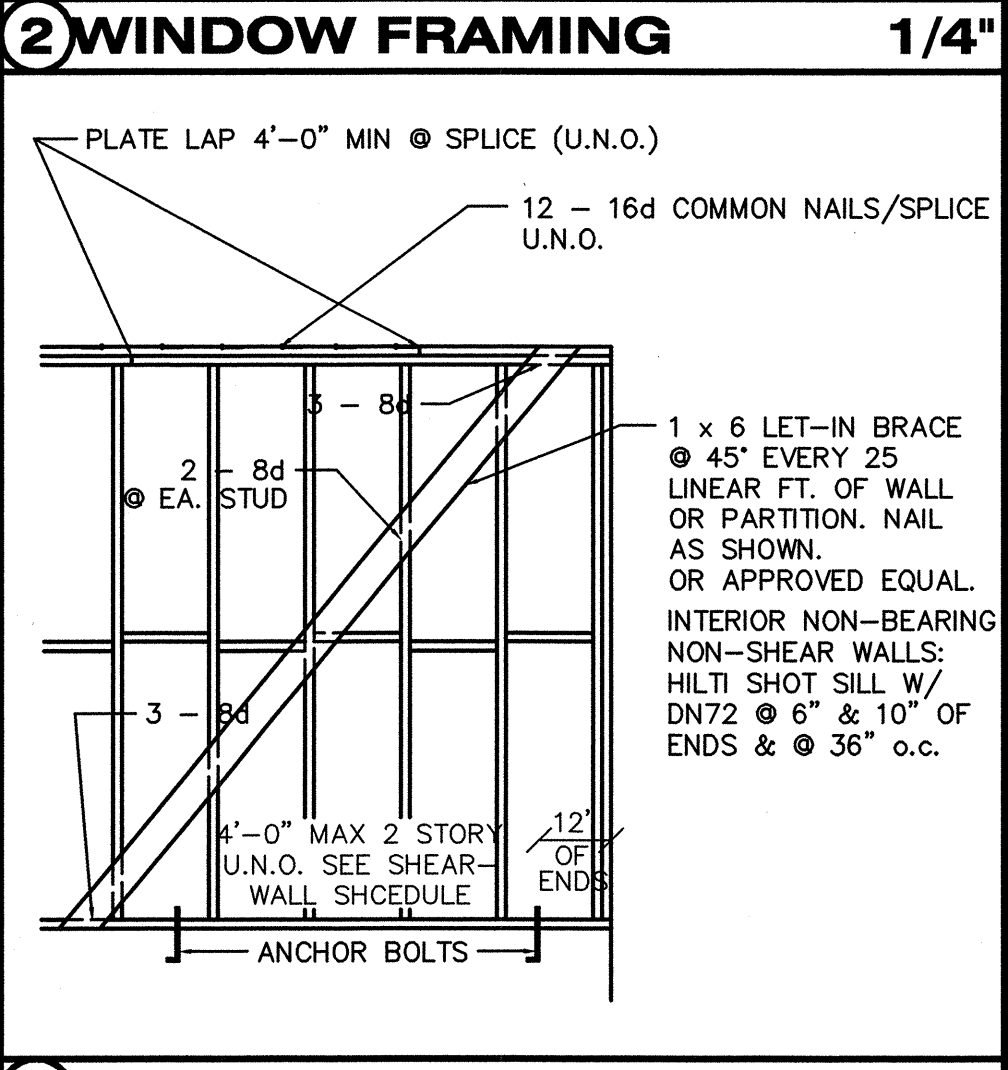
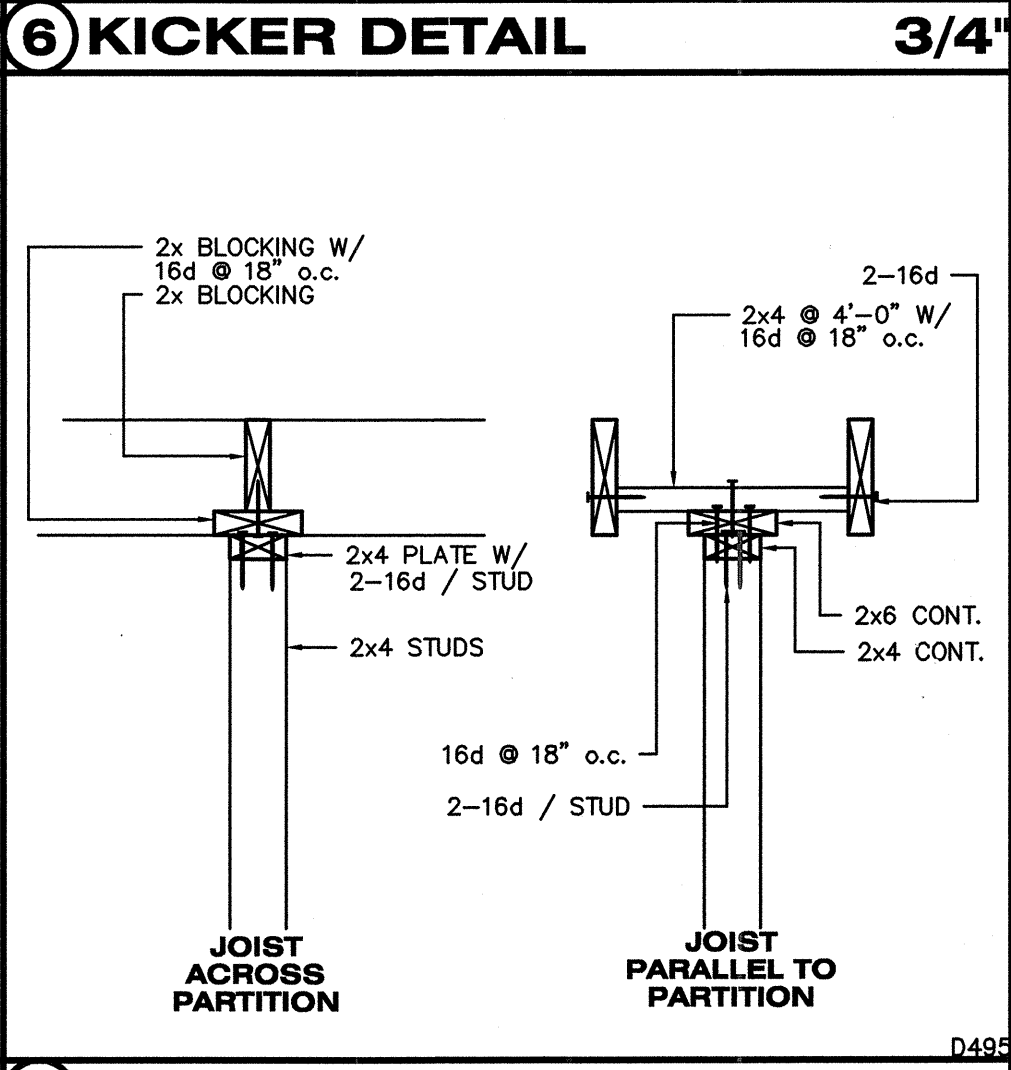
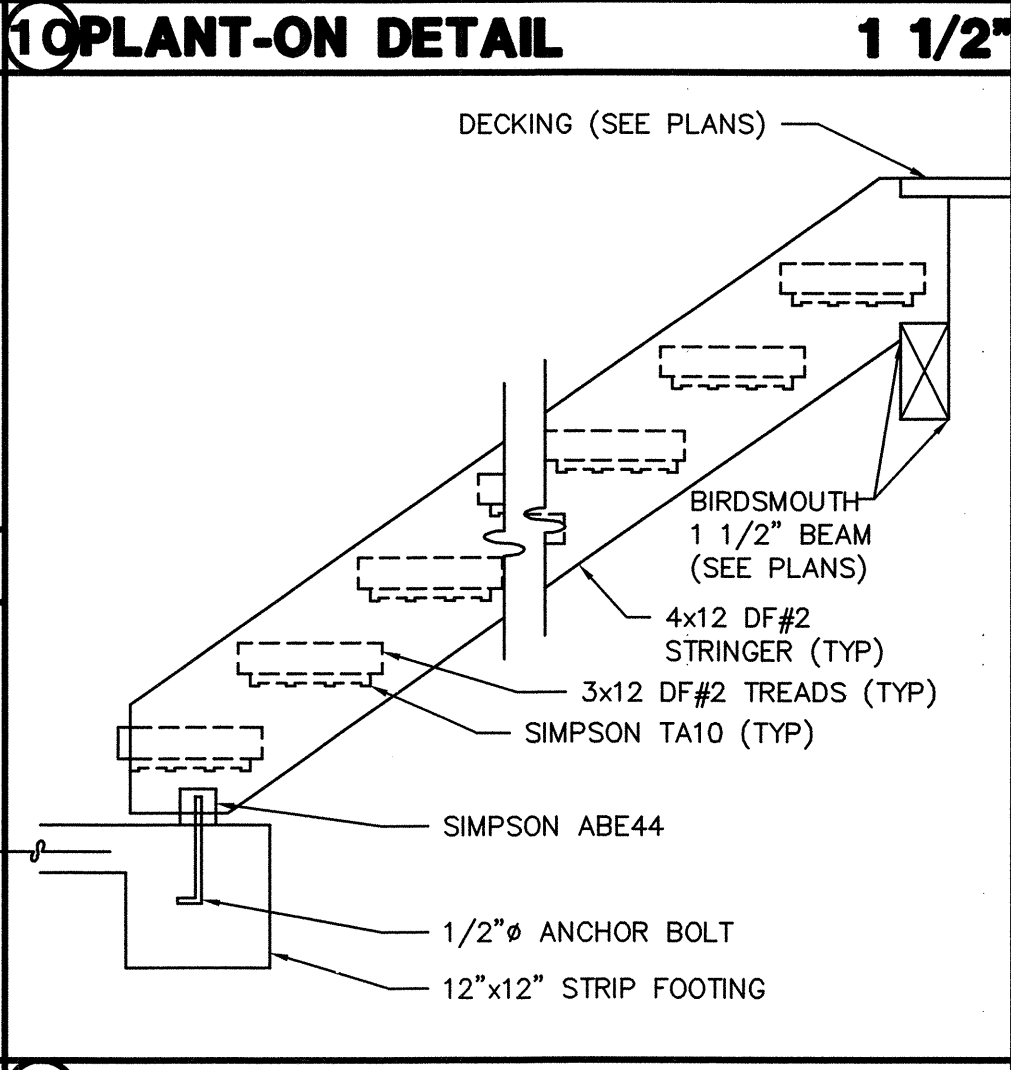
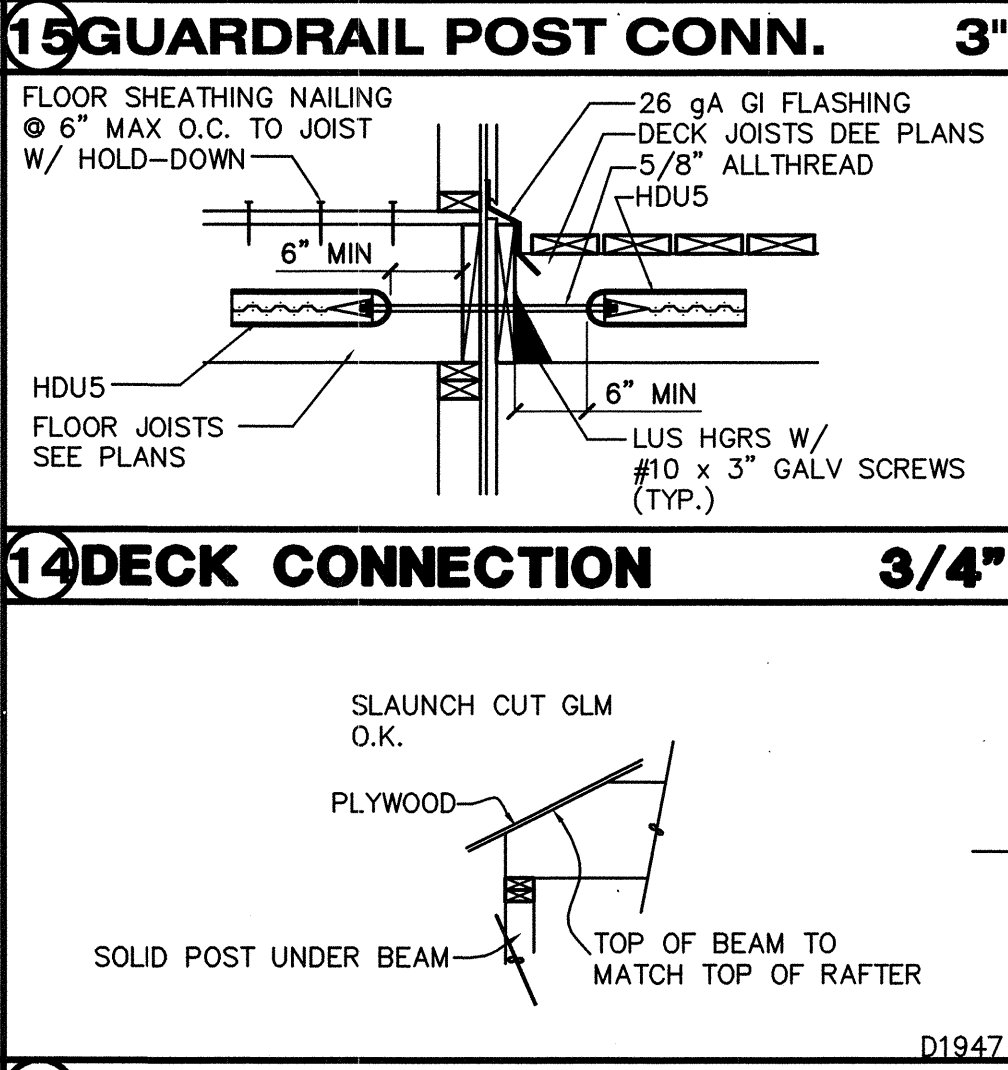
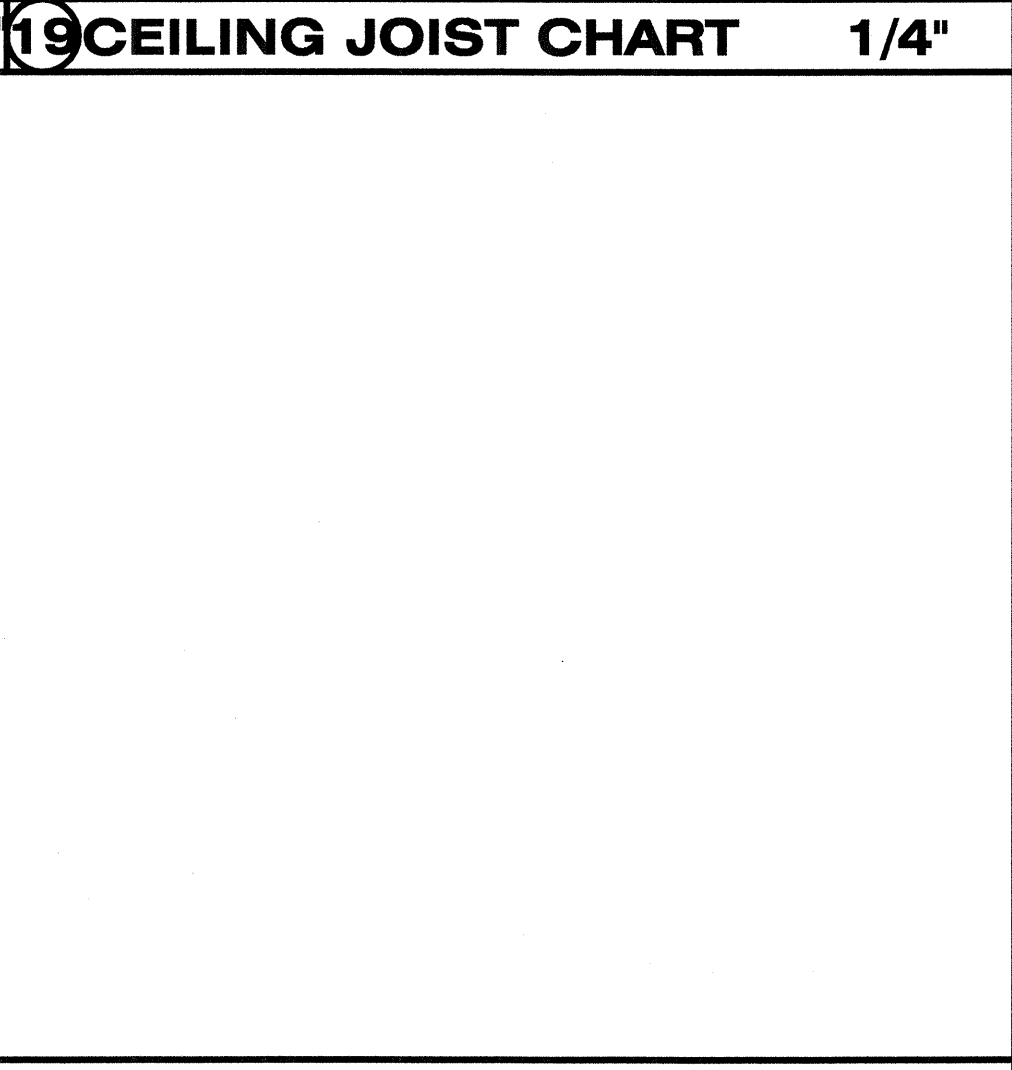
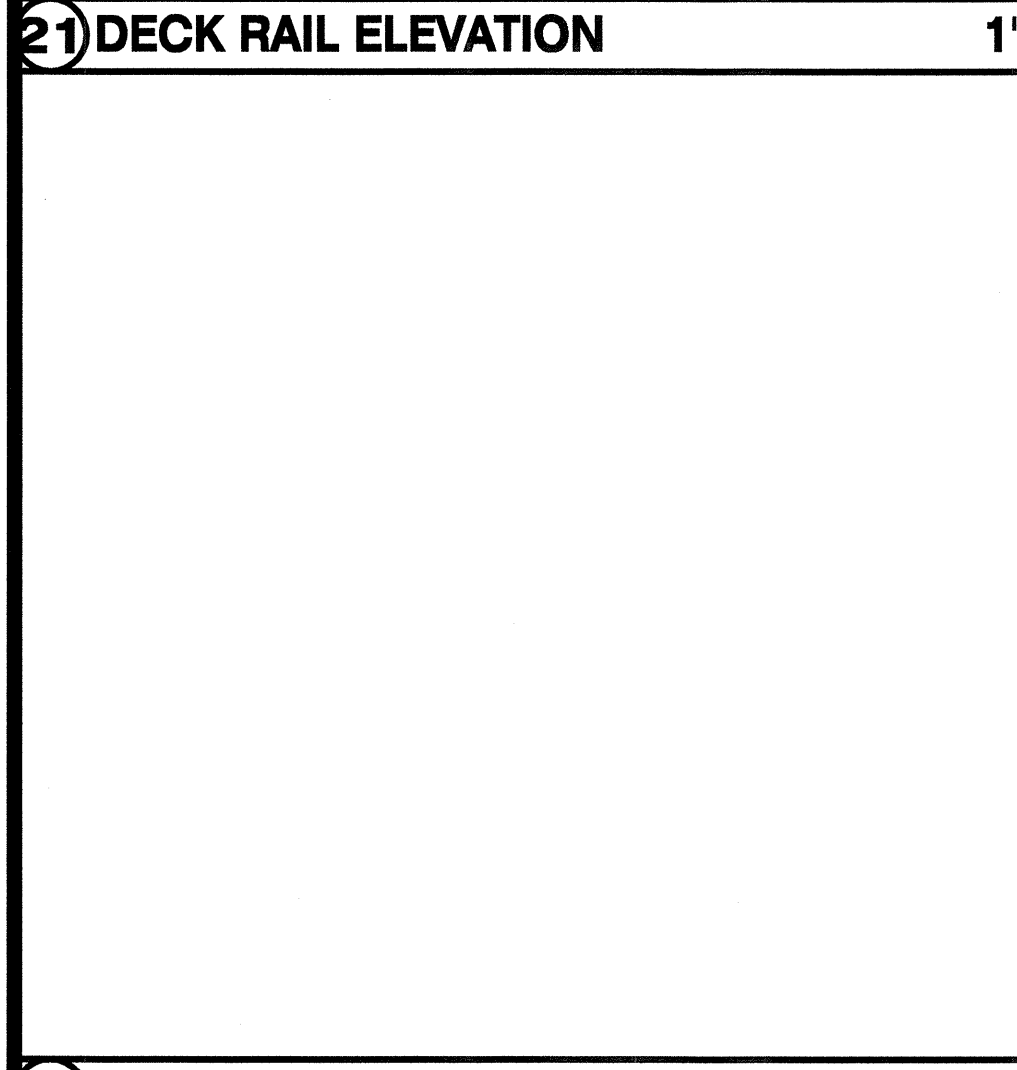
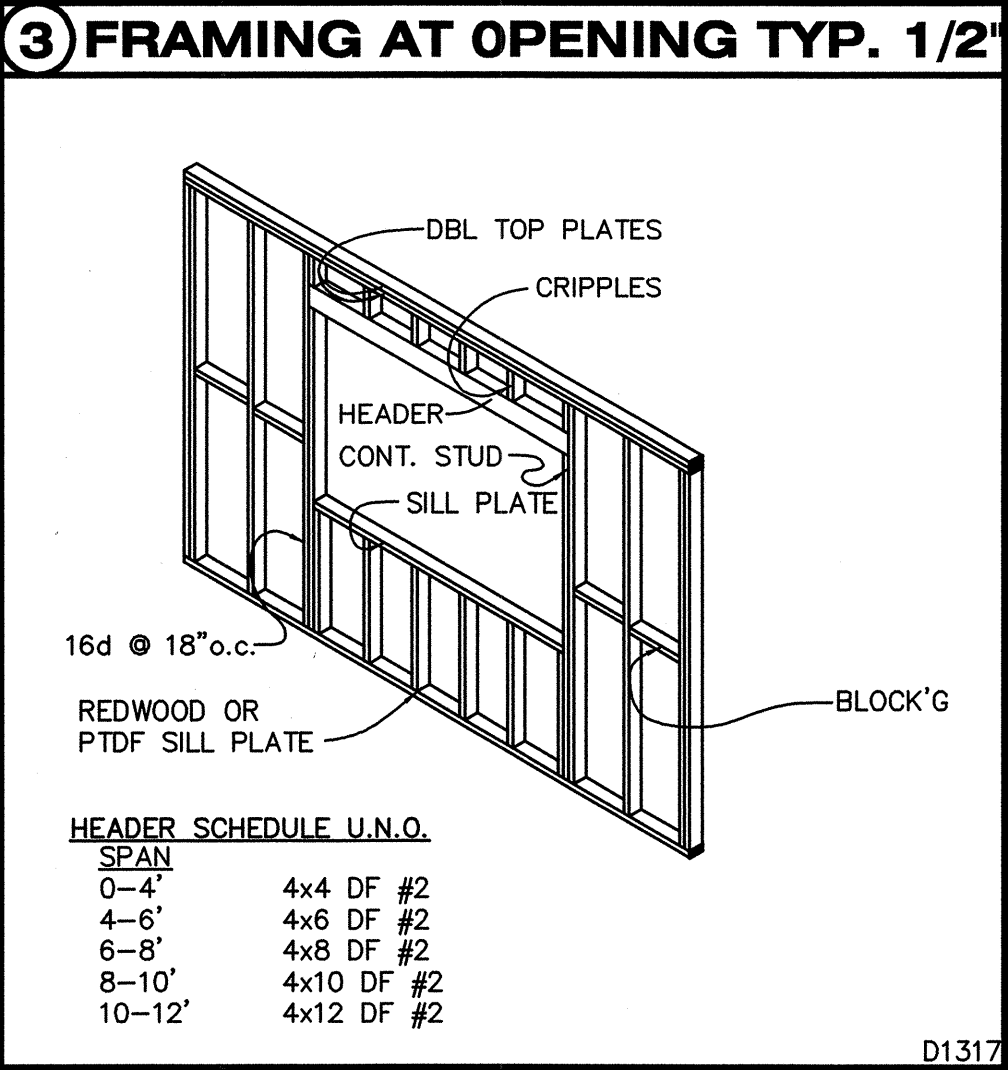
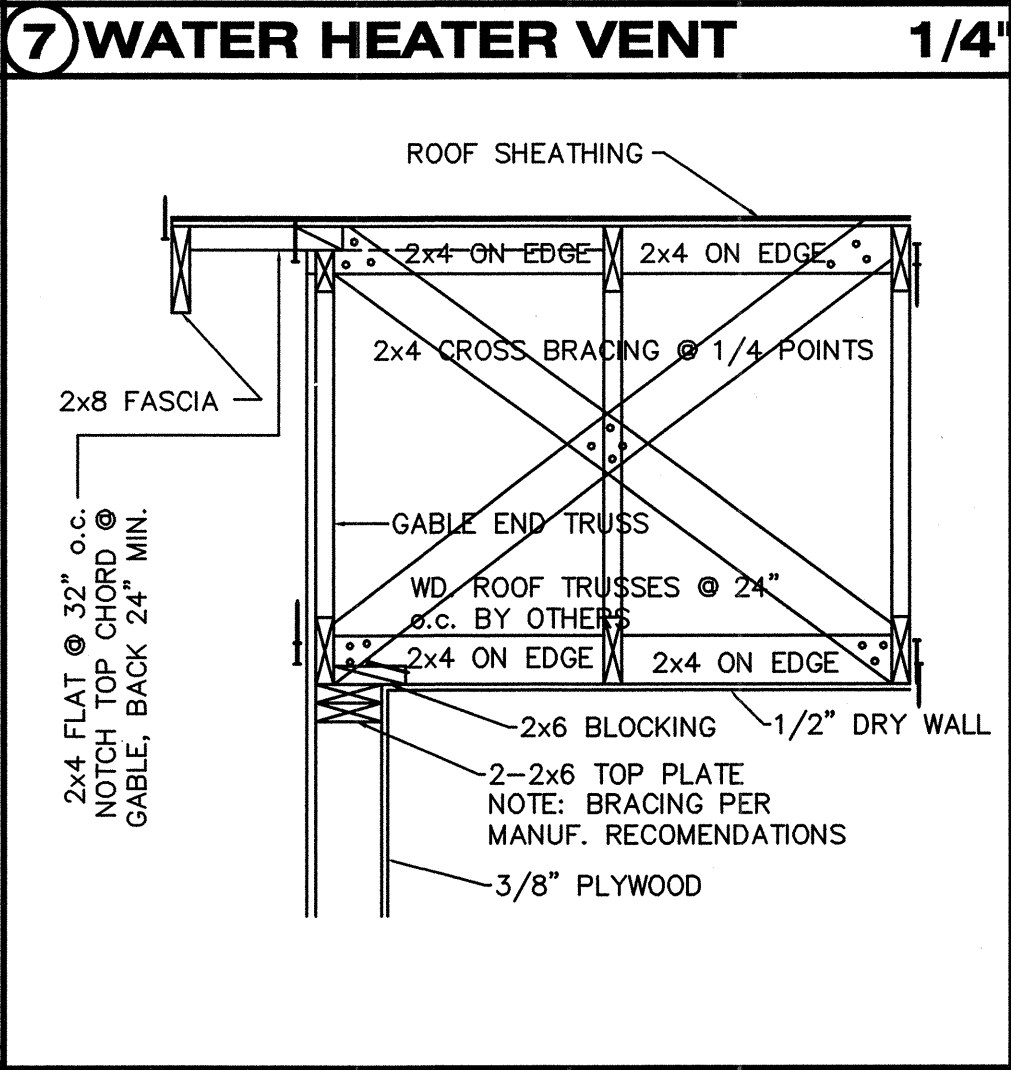
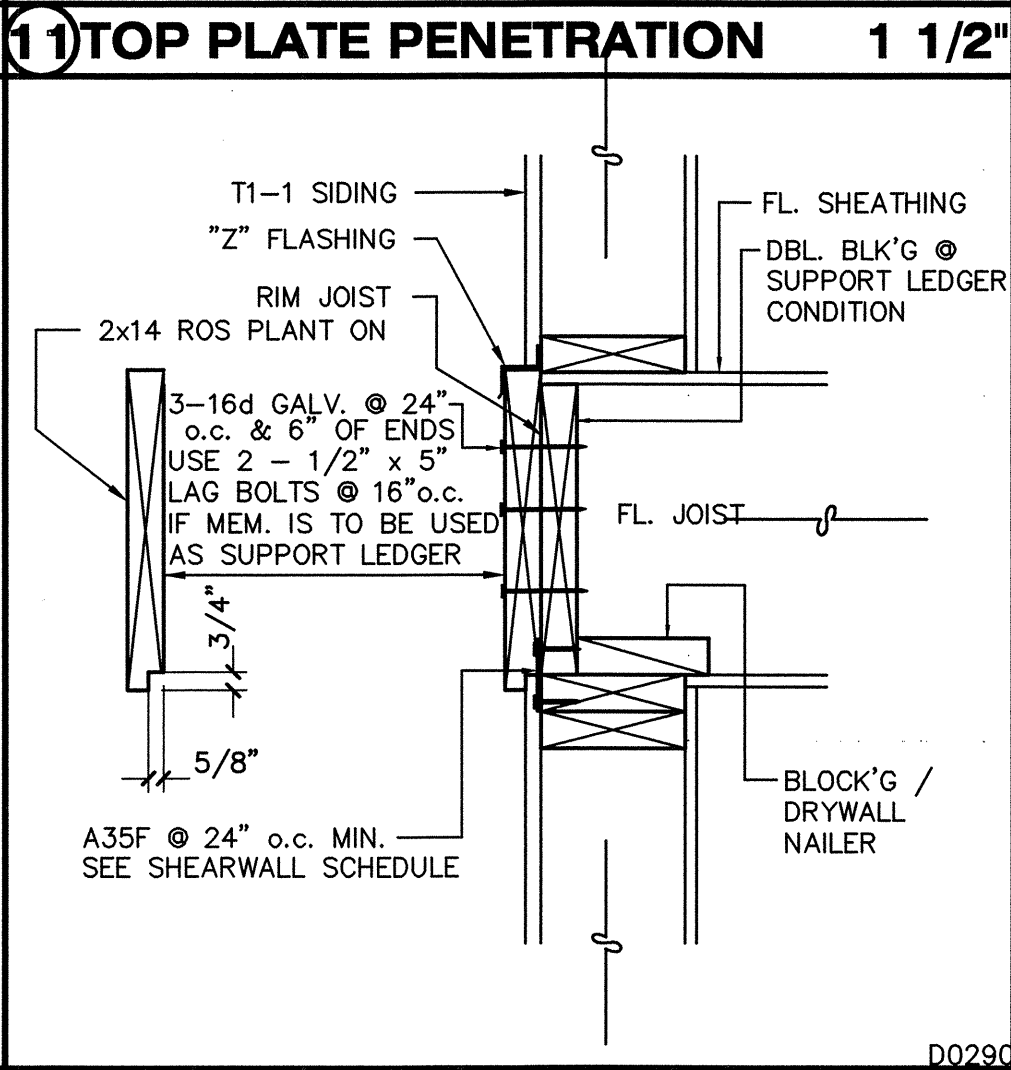
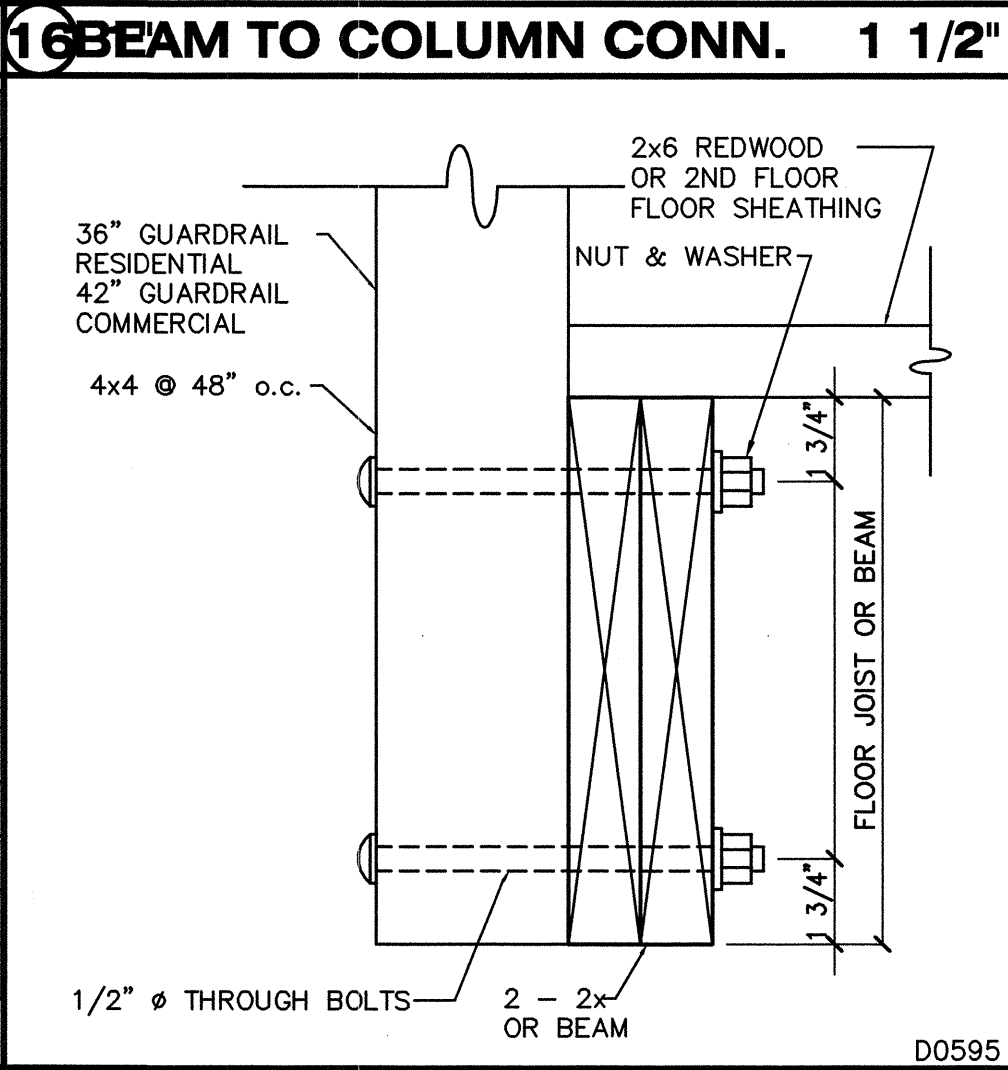


CEILING JOIST SPAN CHART

MEMBER SIZE	SPACING	MAX. SPAN
2x4 DF #2	12.0" o.c.	12'-5"
	16.0" o.c.	11'-3"
	19.2" o.c.	10'-7"
2x6 DF #2	12.0" o.c.	9'-10"
	16.0" o.c.	17'-8"
	19.2" o.c.	16'-8"
2x8 DF #2	12.0" o.c.	15'-6"
	16.0" o.c.	25'-8"
	19.2" o.c.	21'-11"
2x10 DF #2	12.0" o.c.	20'-5"
	16.0" o.c.	26'-0"



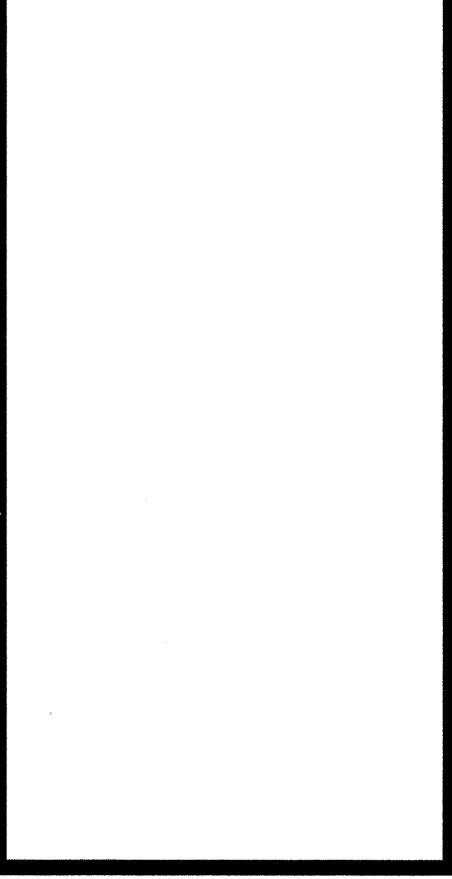
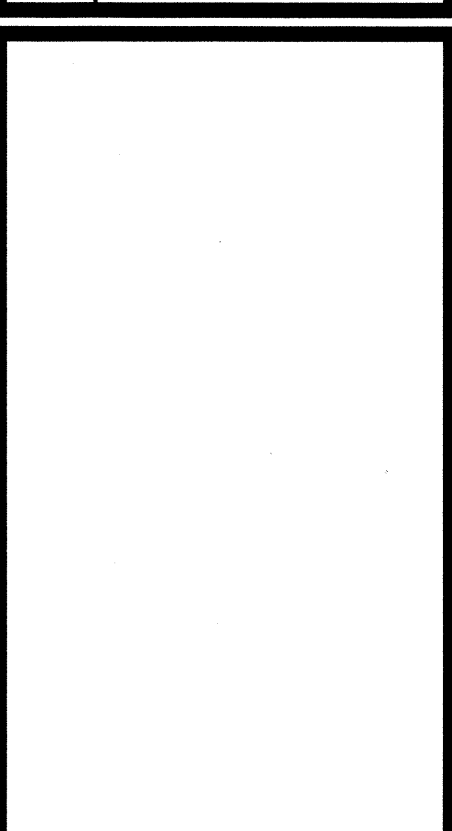
STUD WALL FRAMING 3/8"

CONNECTION	NAILING
1. JOIST TO SILL OR GIRDER, TOENAIL	3 - 8d
2. BRIDGING TO JOIST, TOENAIL EACH END	2 - 8d
3. 1 x 6 SUBFLOOR OR LESS TO EACH JOIST, FACE NAIL	2 - 8d
4. WIDER THAN 1 x 6 SUBFLOOR TO EACH JOIST, FACE NAIL	3 - 8d
5. 2" SUBFLOOR TO JOIST OR GIRDER, BLIND AND FACE NAIL	2 - 16d
6. SOLE PLATE TO JOIST OR GIRDER, FACE NAIL	*16d @ 16" o.c.
7. TOP PLATE TO STUD, END NAIL	2 - 16d
8. STUD TO SOLE PLATE	4 - 8d, TOENAIL OR 2 - 16d, END NAIL
9. DOUBLE STUD, FACE NAIL	16d @ 24" o.c.
10. DOUBLED TOP PLATES, FACE NAIL	16d @ 16" o.c.
11. TOP PLATES, LAPS & INTERSECTIONS, FACE NAIL	2 - 16d
12. CONTINUOUS HEADER, TWO PIECES	16d @ 16" o.c. ALONG EACH EDGE
13. CEILING JOISTS TO PLATE, TOENAIL	3 - 8d
14. CONTINUOUS HEADER TO STUD, TOENAIL	4 - 8d
15. CEILING JOISTS, LAPS OVER PARTITIONS, FACE NAIL	3 - 16d
16. CEILING JOISTS TO PARALLEL RAFTERS, FACE NAIL	3 - 16d
17. RAFTER TO PLATE, TOENAIL	3 - 8d
18. 1" BRACE TO EACH STUD AND PLATE, FACE NAIL	2 - 8d
19. 1" x 8" SHEATHING OR LESS TO EACH BEARING, FACE NAIL	2 - 8d
20. WIDER THAN 1" x 8" SHEATHING TO EACH BEARING, FACE NAIL	3 - 8d
21. BUILT UP CORNER STUDS	16d @ 24" o.c.
22. BUILT UP GIRDER AND BEAMS	20d @ 32" o.c. @ TOP & BOTTOM & STAGGERED 2 - 20d @ ENDS & EACH SPLICE
23. 2" PLANKS	2 - 16d @ EA BEARING



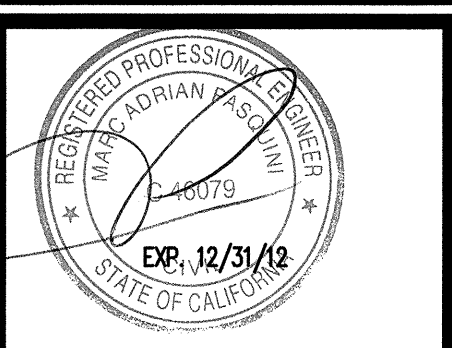
PASQUINI ENGINEERING INCORPORATED
 903 H Street Suite 300
 Bakersfield, CA 93304
 Telephone: (805) 328-9800
 Fax: (805) 328-9030

NO.	DATE



THESE PLANS ARE NOT FOR CONSTRUCTION UNLESS A "WET STAMP & SIGNATURE" FROM BOTH THE ENGINEER OF RECORD AND A APPROVAL STAMP WITH A "WET STAMP & SIGNATURE" FROM THE LOCAL GOVERNING AGENCY ARE PRESENT.

DWG. BY	L.H.
CHK'D BY	
DATE	8-16-11
JOB NO.	
FILE NO.	



D-3
 SHEET
 OF SHEET