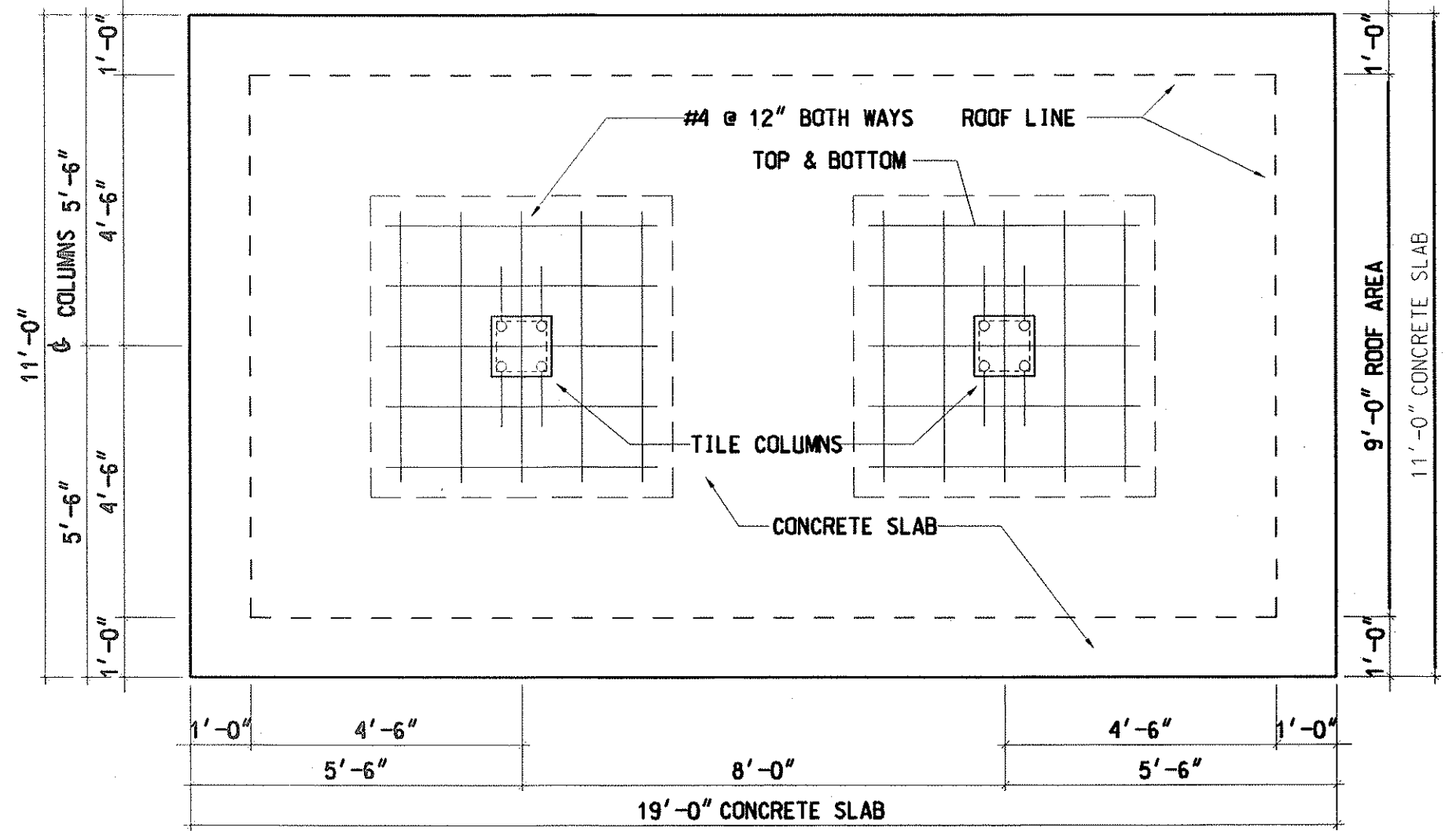
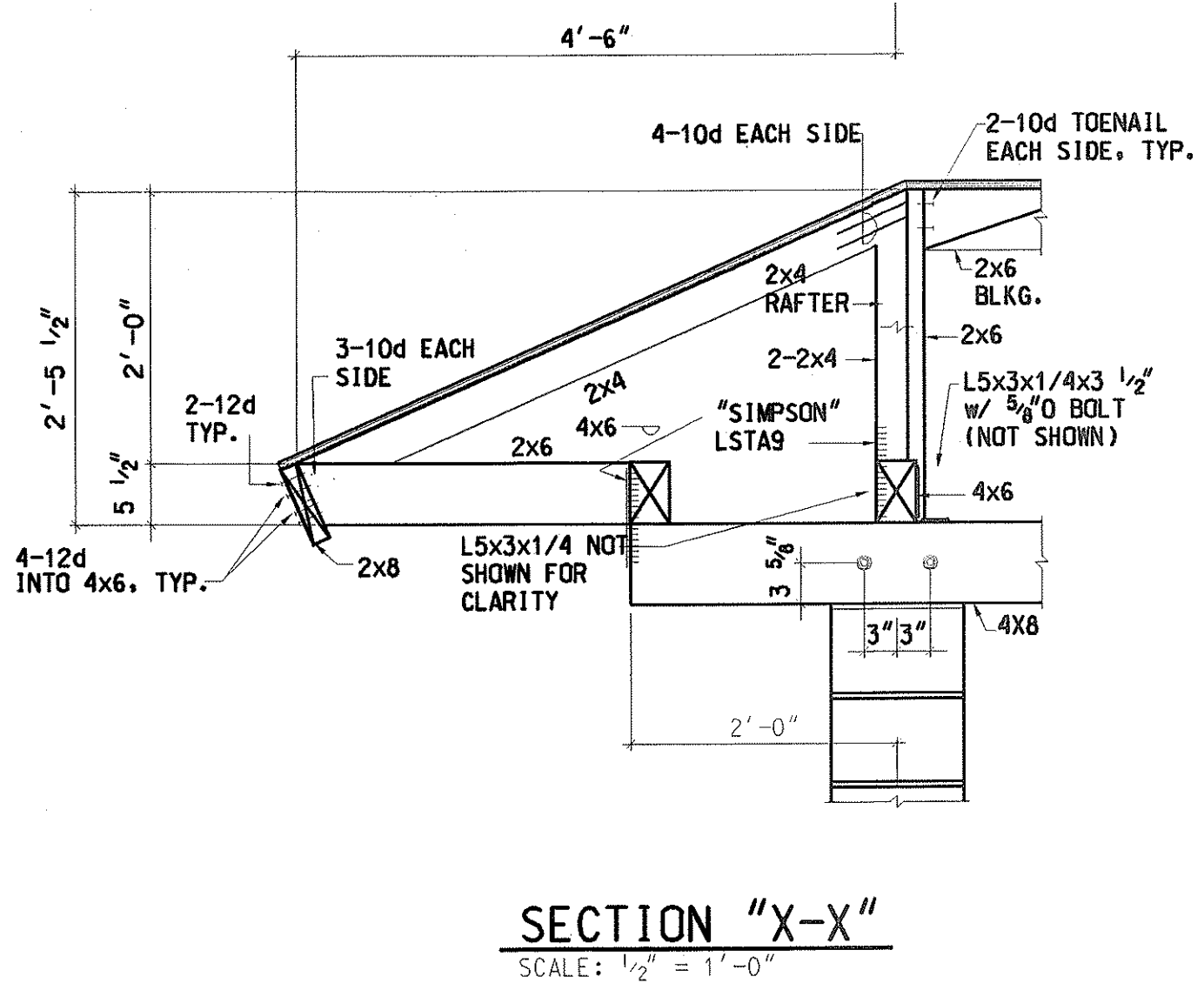
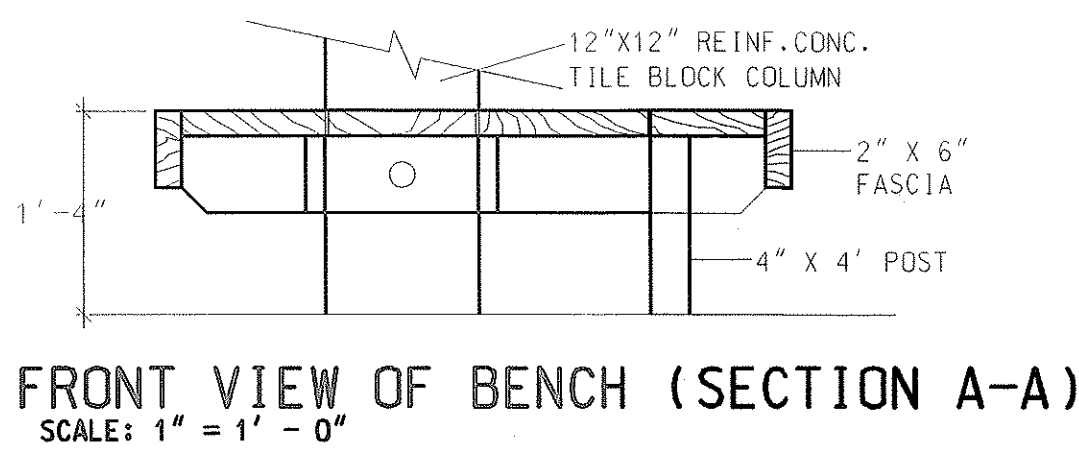
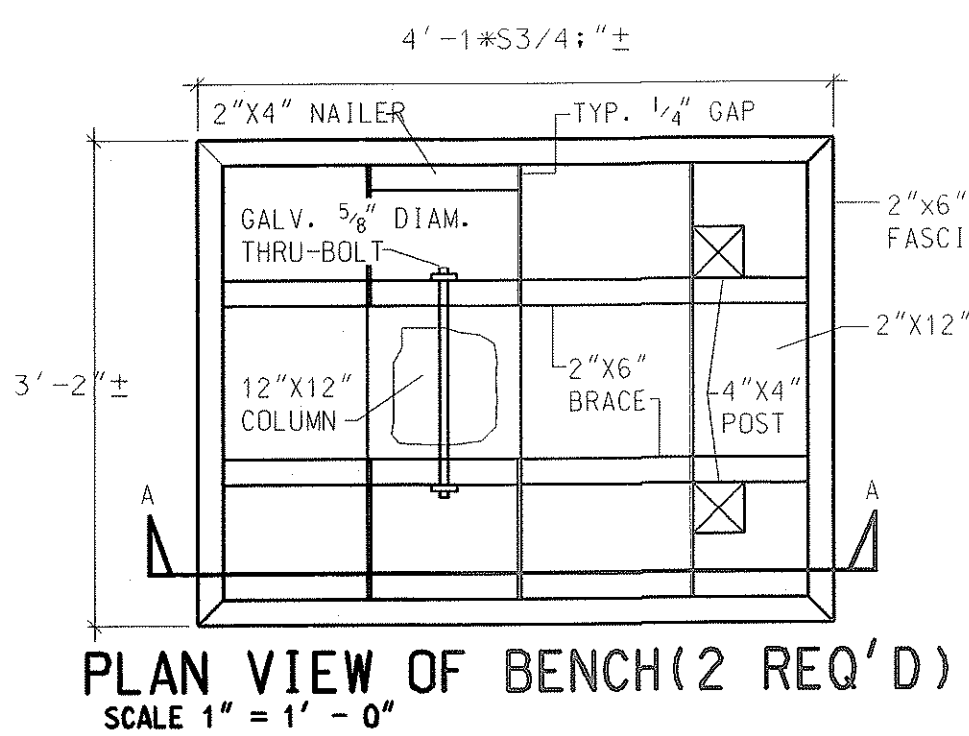
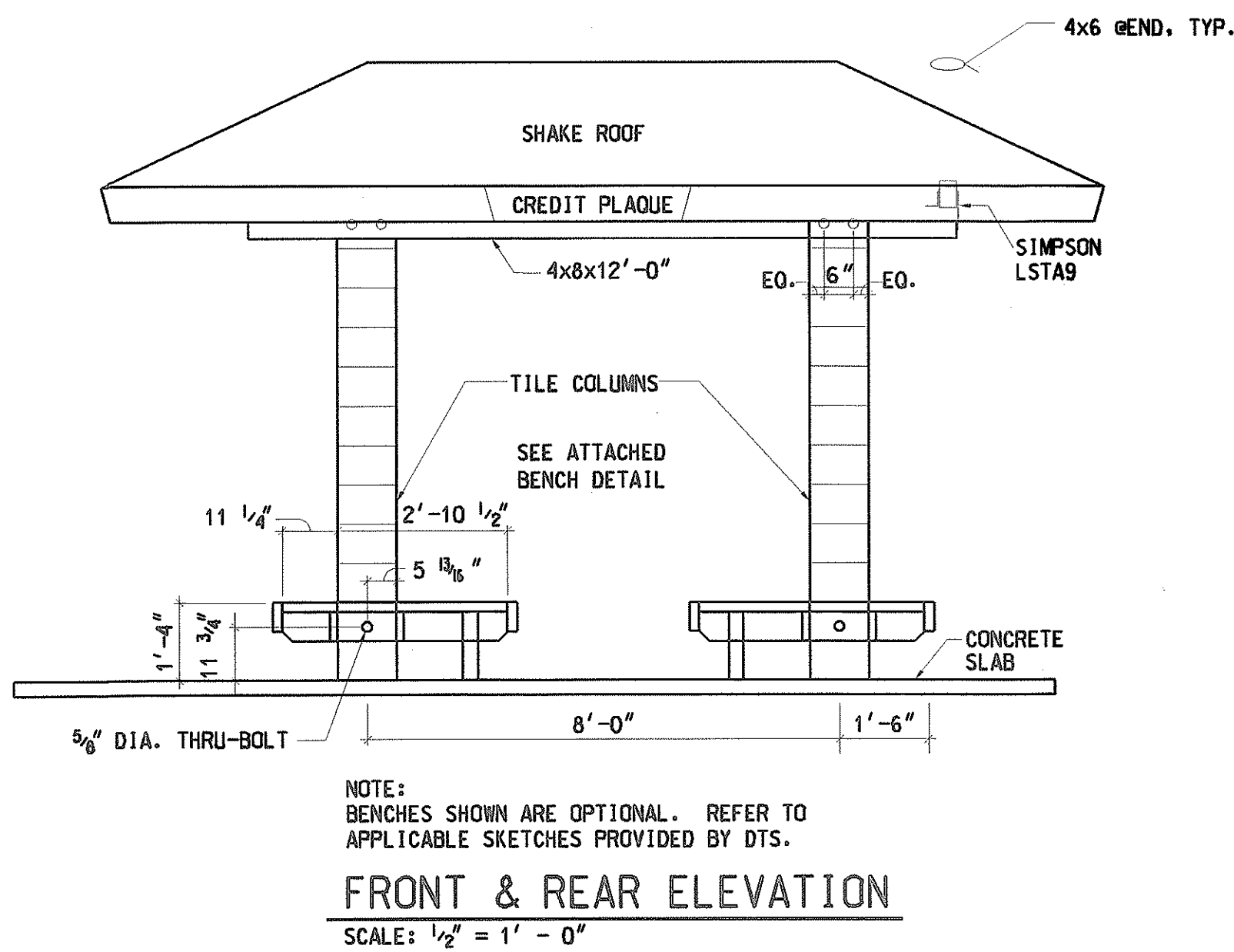
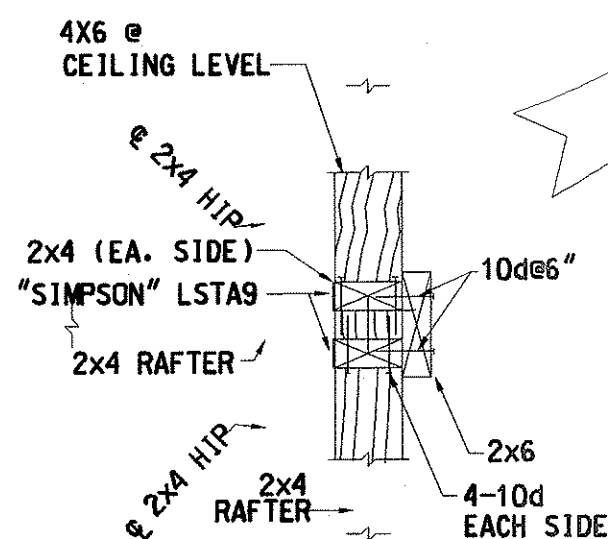
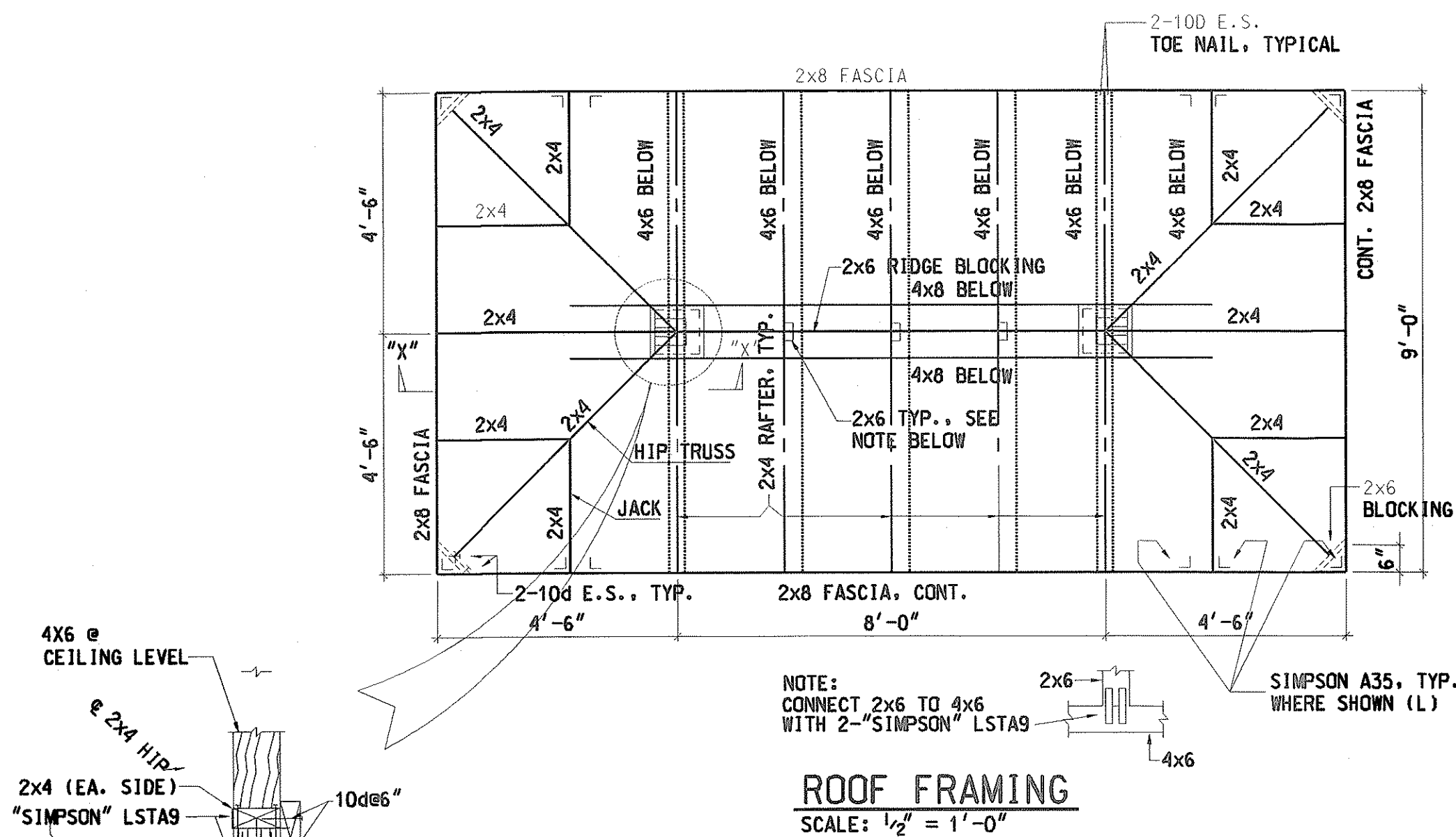
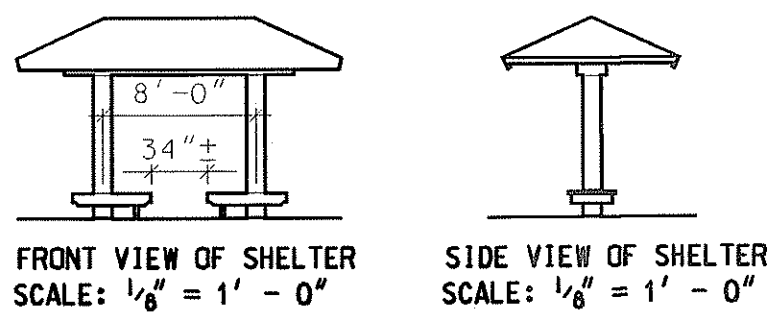
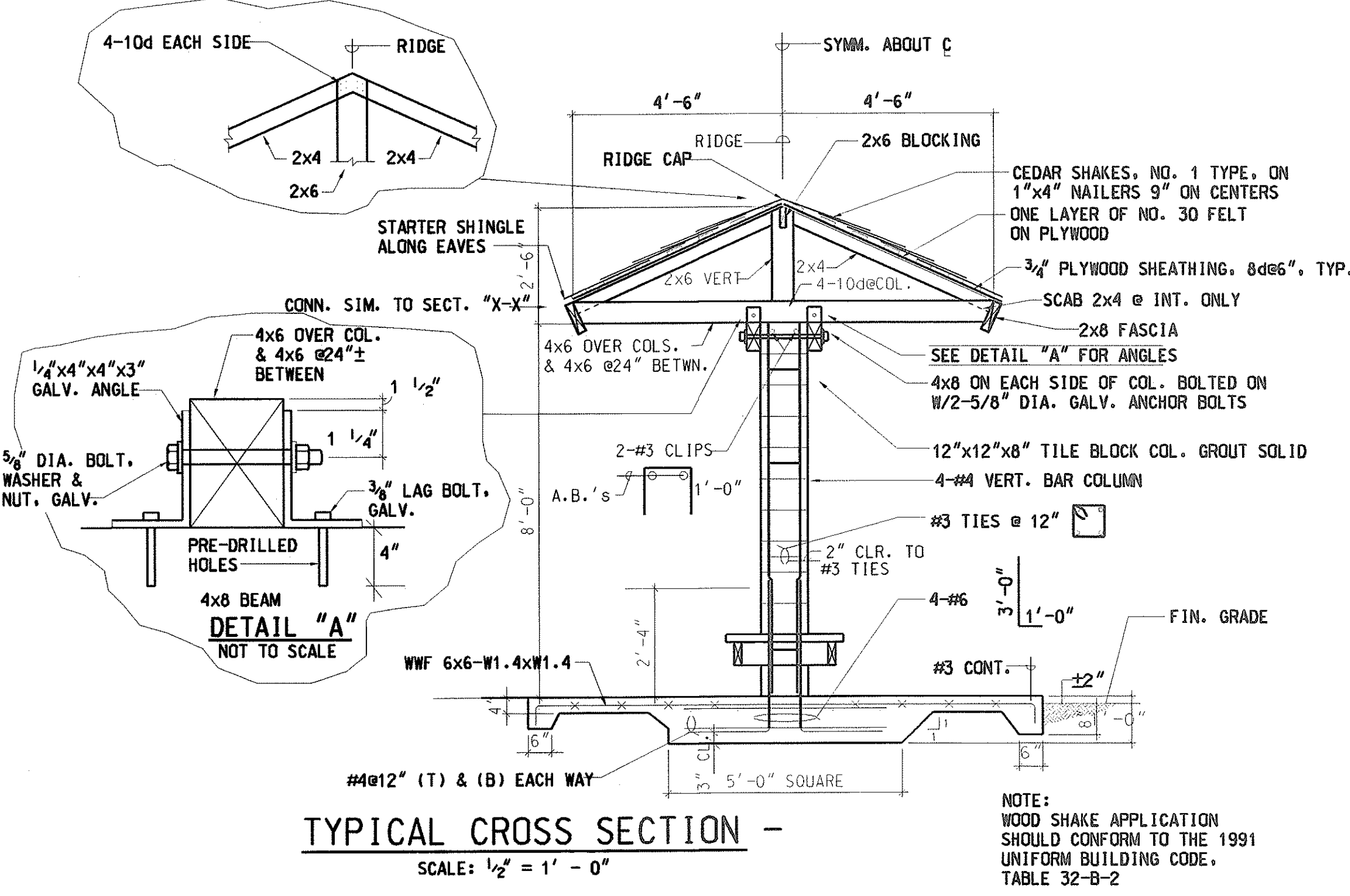


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-083-1(46)	2002	22	53



- GENERAL NOTES**
- CONCRETE 28-DAY COMPRESSIVE STRENGTH = 3,000 PSI.
 - REINFORCING STEEL Fy = 60,000 PSI (#4 & LARGER)
Fy = 40,000 PSI (#3)
 - CMU TYPE 11, ASTM C90.
 - CMU GROUT 28-DAY COMPRESSIVE STRENGTH = 2,500 PSI.
 - MASONRY MORTAR, TYPE M.
 - ANCHOR BOLT, ASTM A307, GALVANIZED.
 - STEEL ANGLE, ASTM A36.
 - 2x AND 4x WOOD MEMBERS, NO. 2 GRADE, D.F./LARCH.
 - 3/4" PLYWOOD, T&G DOUGLAS FIR, STRUCT. 1, EXTERIOR TYPE, GRADE C-D.
 - ALL WASHERS, NAILS, BOLTS, STEEL ANGLES & METAL CONNECTORS SHALL BE HOT-DIPPED GALVANIZED.
 - COLOR SCHEME:
A. GOLD: UNDERSIDE OF ROOF STRUCTURE, FASCIA.
B. BROWN: CROSSBEAM, TILE COLUMN, BENCH.
C. URETHANE: BENCH TOP.
 - ALL LUMBER & PLYWOOD TO BE TERMITE TREATED (WOLMANIZED).

- GENERAL NOTES**
- ROOF LIVE LOAD: 16 PSF MIN.
 - WIND: VEL. = 80 MPH
EXP. = C
 - EARTHQUAKE: ZONE 2A
 - SPECIFICATIONS: SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 9/86, CITY AND COUNTY OF HONOLULU.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TILE-COLUMN BUS SHELTER

KAMEHAMEHA HIGHWAY
DRAINAGE IMPROVEMENTS
Vicinity of Kahuku Hospital and
Replacement of Kii Bridge
Federal Aid Project No. NH-083-1(46)

Scale: As Shown Date: April 2002