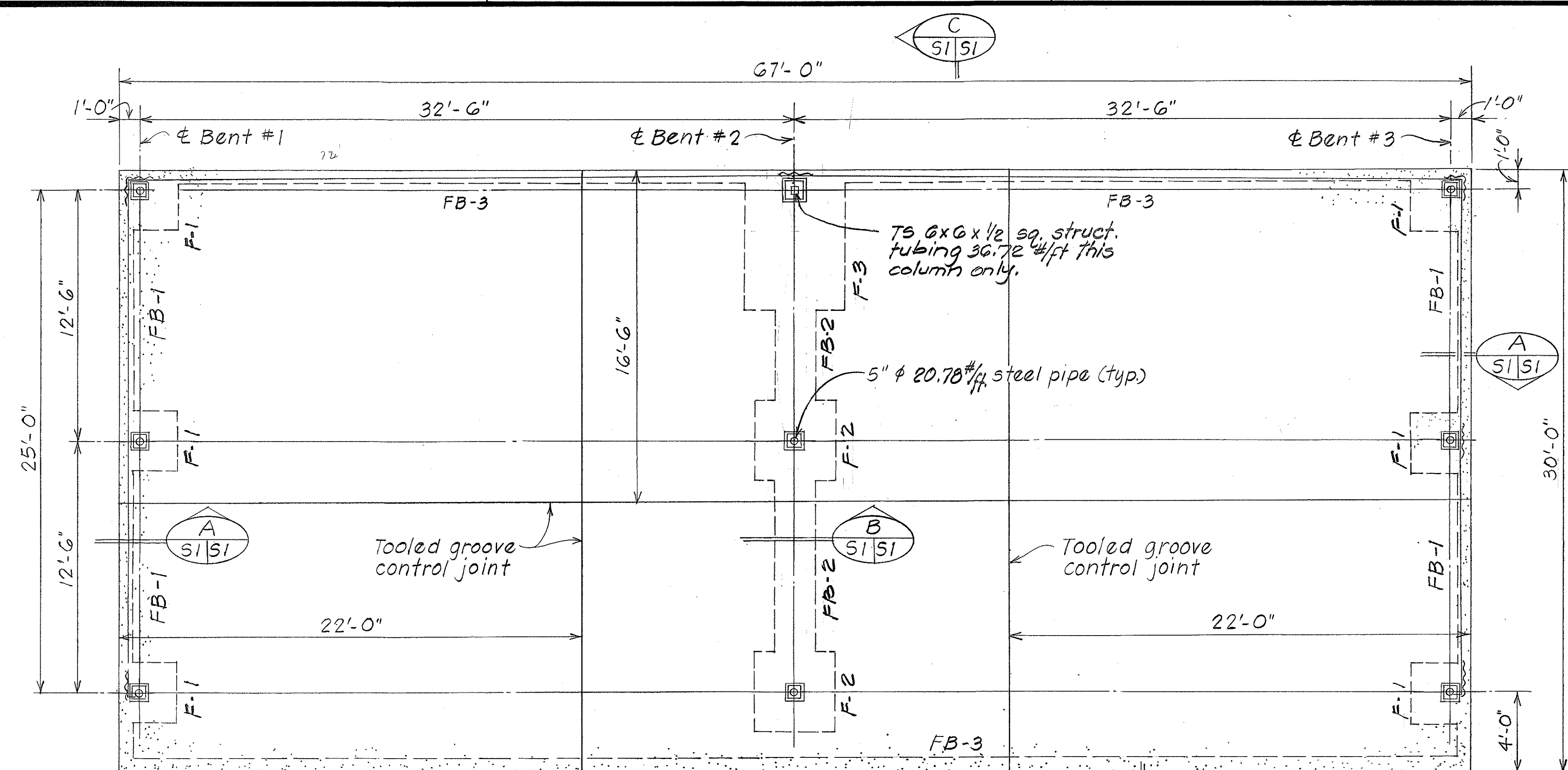
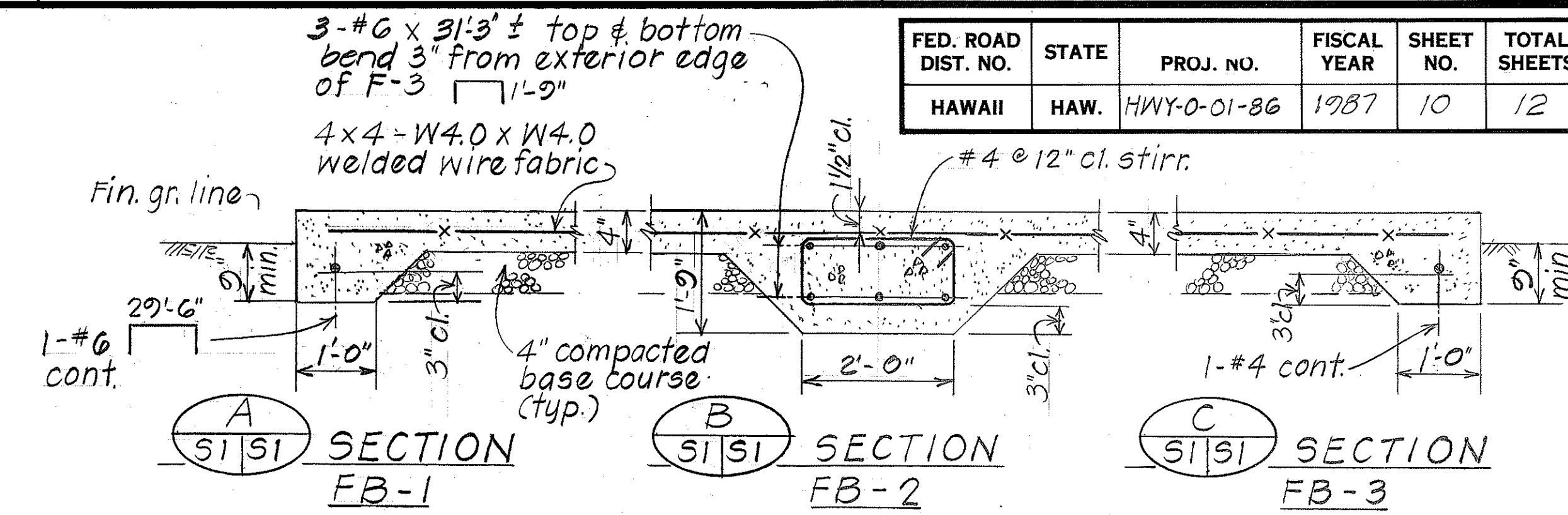


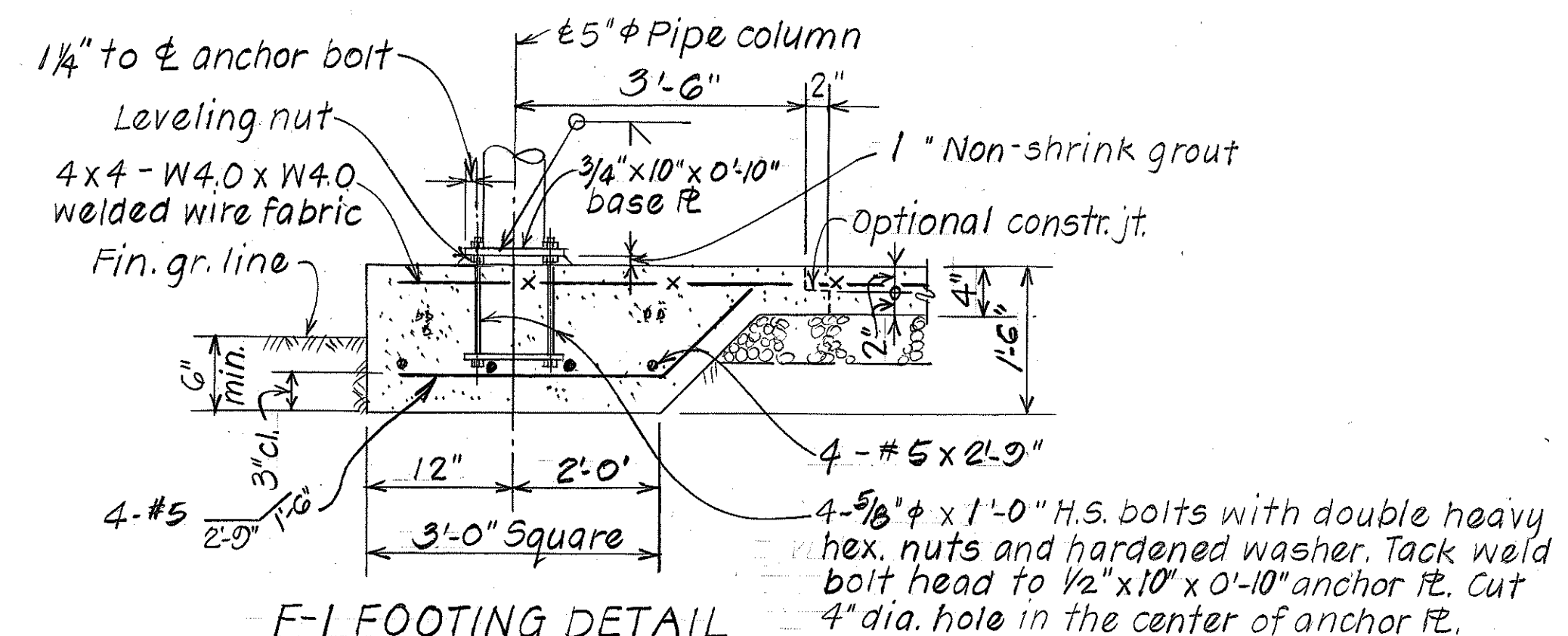
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-86	1987	10	12



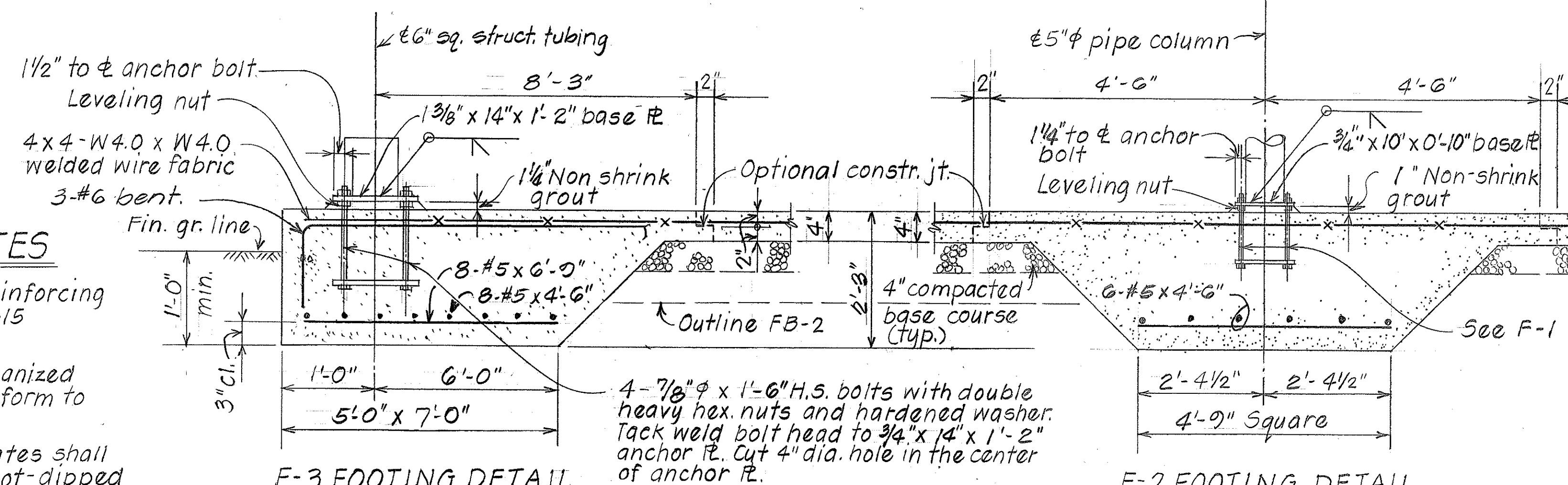
FOUNDATION PLAN
N.T.S.



TYPICAL FOOTING DETAILS AT FOOTING BEAMS
N.T.S.



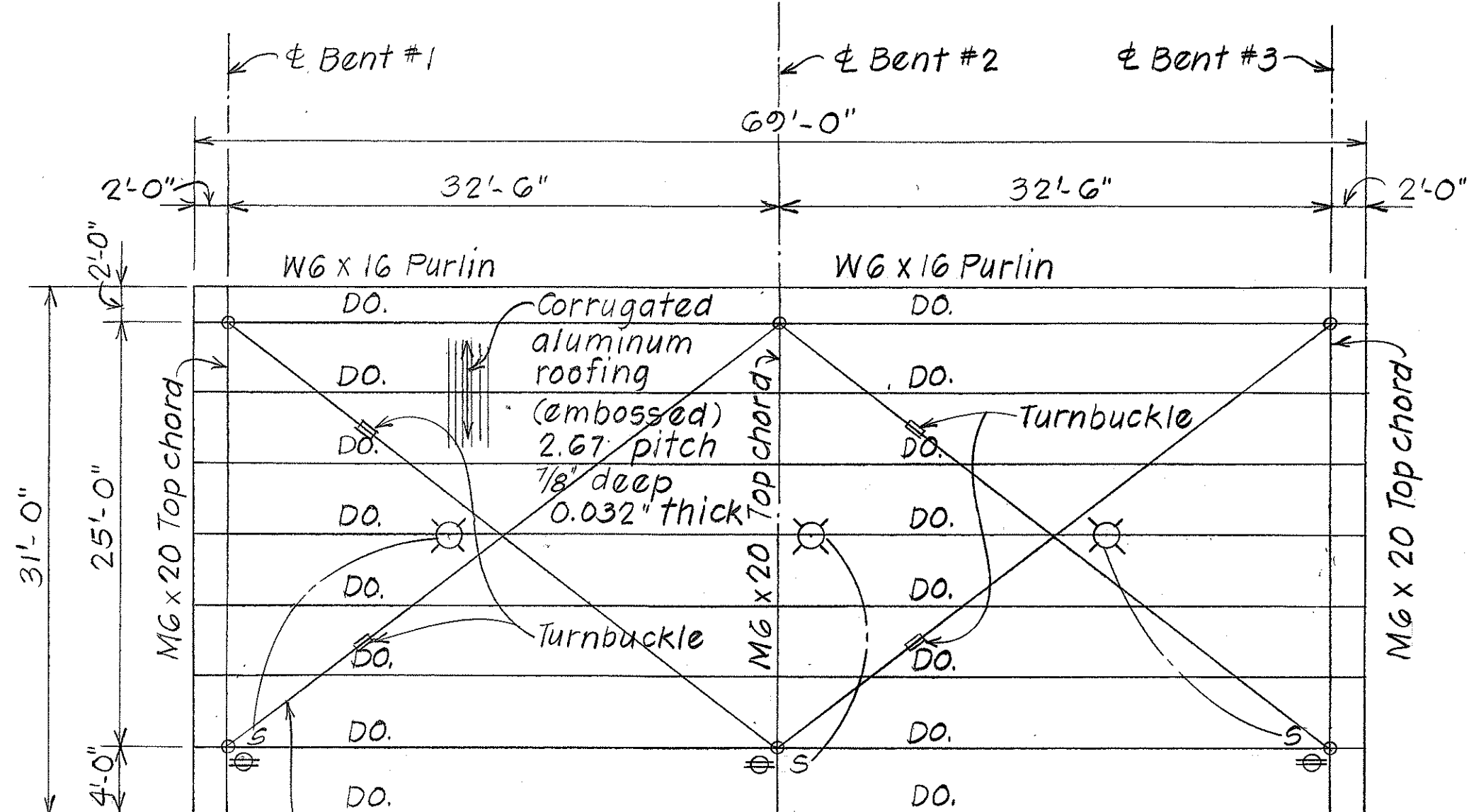
F-1 FOOTING DETAIL



F-3 FOOTING DETAIL

F-2 FOOTING DETAIL

TYPICAL FOOTING DETAIL AT COLUMNS
N.T.S.



ROOF FRAMING PLAN

Scale: 1/8"=1'-0"

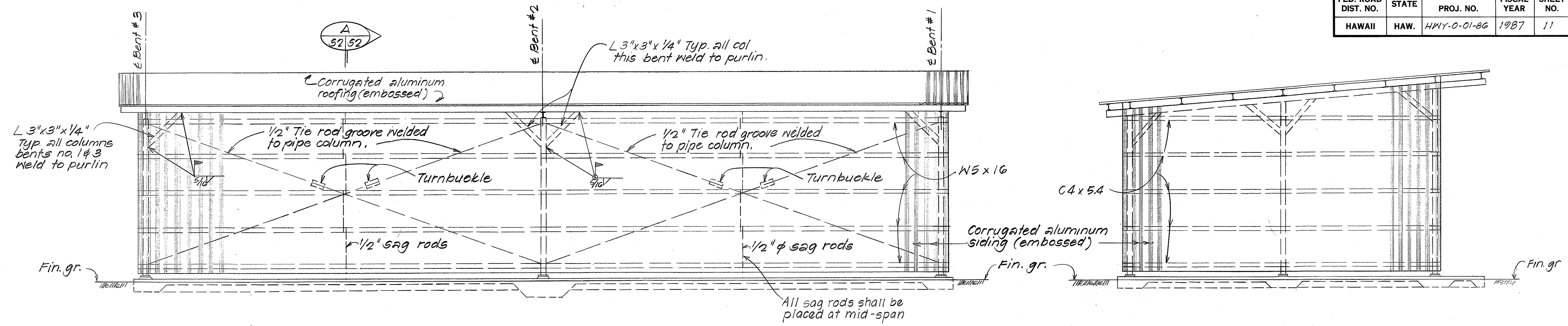
CONSTRUCTION NOTES

- Concrete shall be Class A and reinforcing bars shall conform to ASTM A615 Grade 40.
- Welded wire fabric shall be galvanized 4x4 W4.0 x W4.0 and shall conform to ASTM A185.
- Structural steel shapes and plates shall conform to ASTM A36 and be hot-dipped galvanized according to ASTM A123.
- Posts shall be hot-dipped galvanized steel pipe and conform to ASTM A53 Type E or S, Grade B, except at F-3 footing which shall be hot dipped galv. square structural tubing conforming to ASTM A 500 GR B.
- Anchor bolts with double heavy hex nuts and hardened washer shall be hot-dipped galvanized and shall conform to ASTM A325.
- All other steel components shall be hot-dipped galvanized according to the appropriate ASTM specifications.
- Corrugated roofing and siding shall conform to ASTM B209 Alclad 3004-H34.

ORIGINAL PLAN	DATE	5/86
DRAWN BY	DATE	5/86
DESIGNED BY	DATE	5/86
NOTED BY	DATE	5/86
CHECKED BY	DATE	5/86

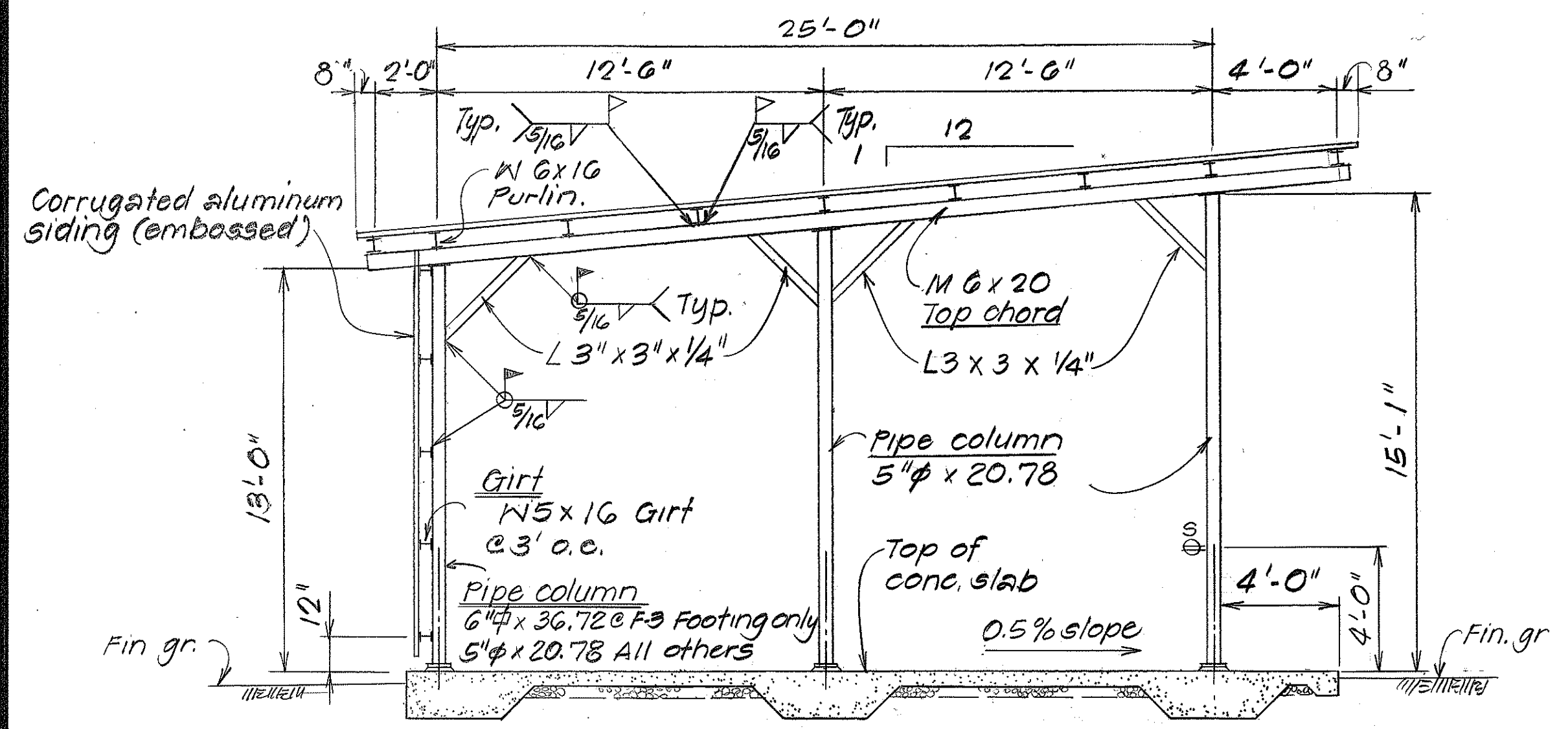
10-27-86	Back wall girts, footings & column	Scale: As Noted	Date: May 1986
DATE	REVISION	SHEET NO. 51 OF 2 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-86	1987	11	12

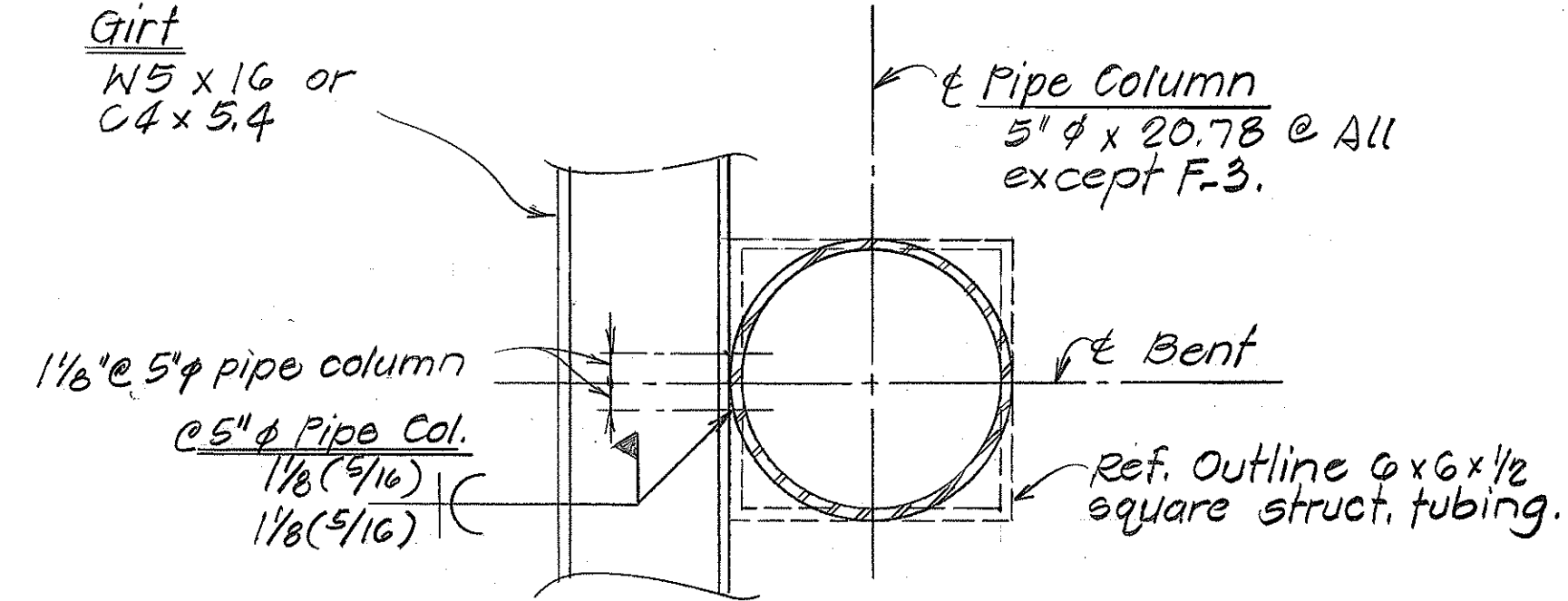


BACK ELEVATION
Scale: 1/4"=1'-0"

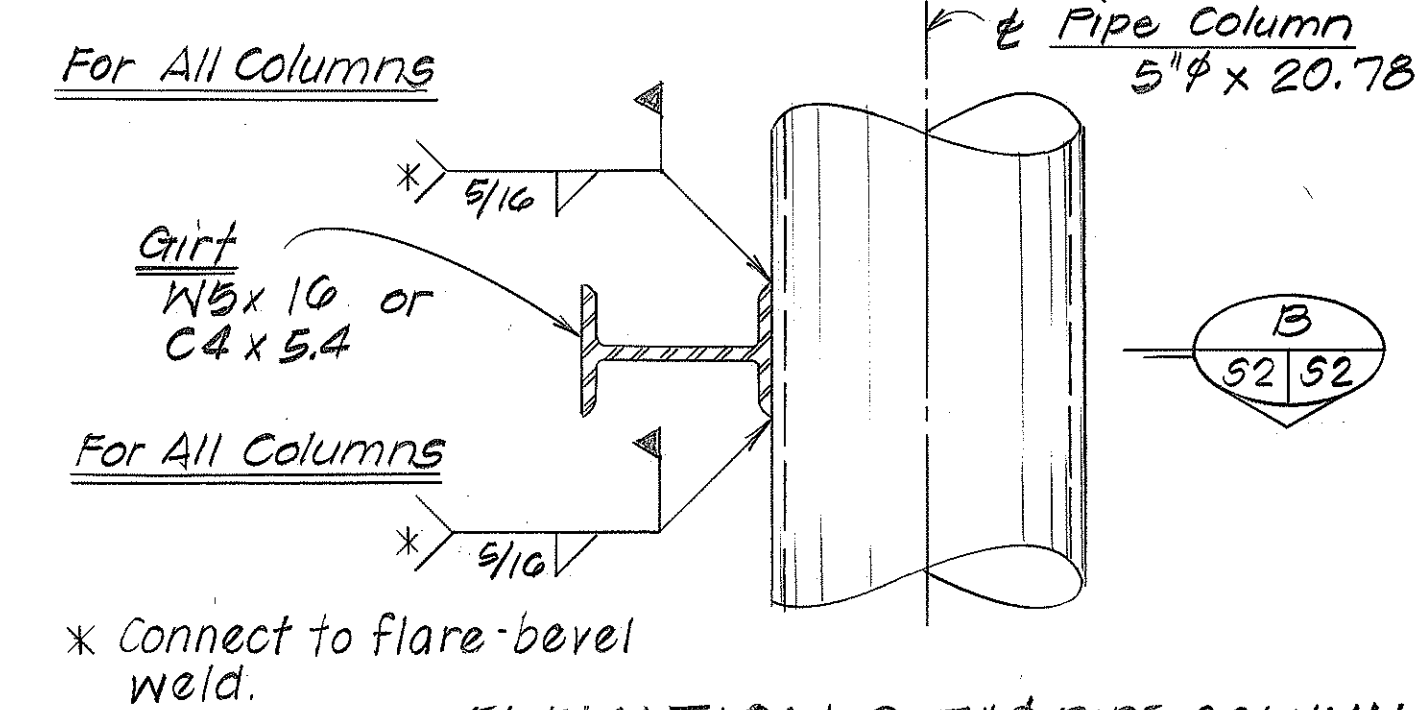
SIDE ELEVATION
Scale: 1/4"=1'-0"



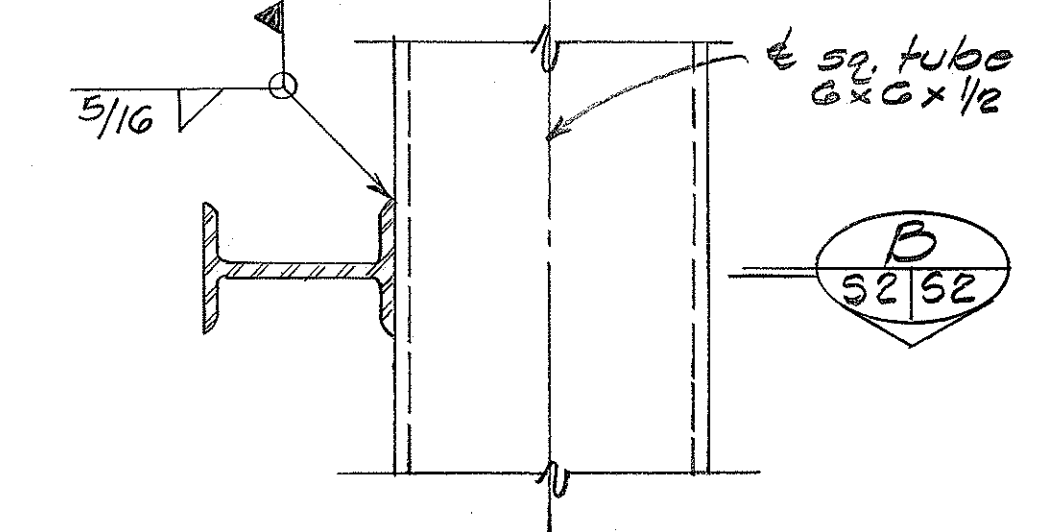
CROSS SECTION Scale: 1/4"=1'-0"



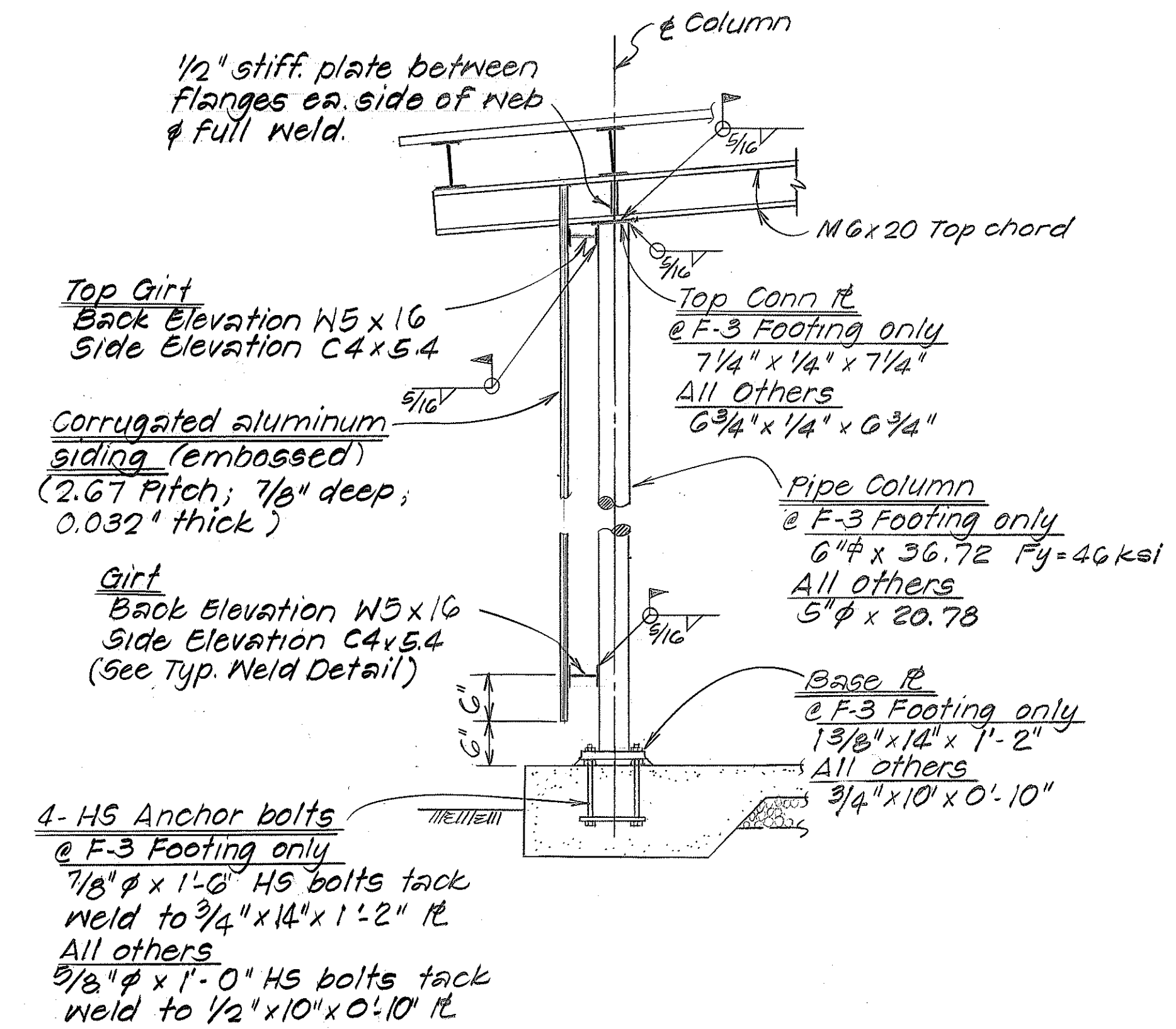
SECTION
Scale: 3/4"=1'-0"



ELEVATION @ 5" PIPE COLUMN

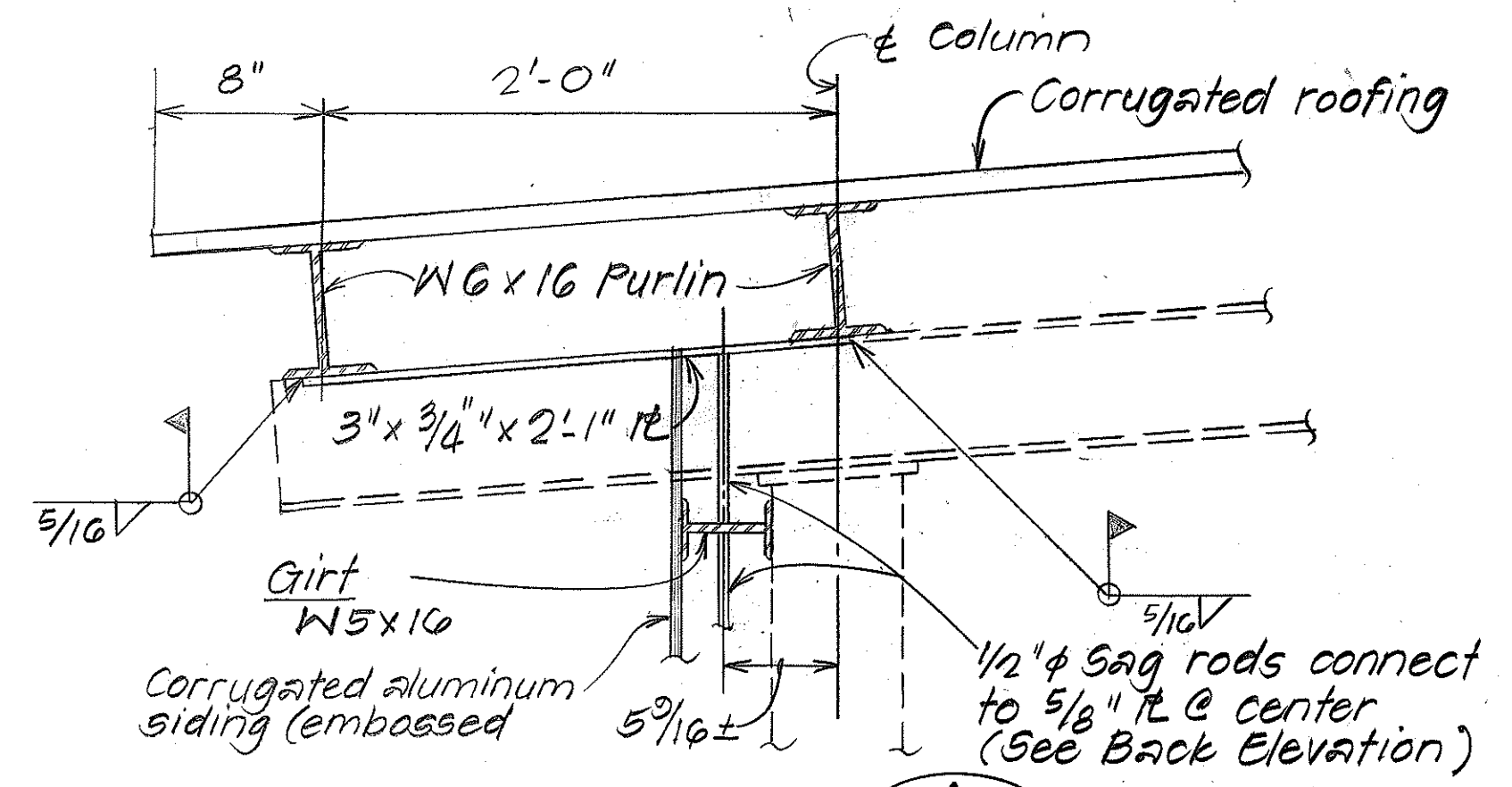


ELEVATION @ 6x6 SQ. STRUCT. TUBING
TYPICAL WELD DETAIL
AT COLUMN & GIRT
N.T.S.



COLUMN DETAIL N.T.S.

SURVEY PLOTTED BY	DATE
DRAWN BY	5/86
DESIGNED BY	5/86
QUANTITIES BY	5/86
CHECKED BY	5/86
ORIGINAL PLAN	
NOTE BOOK	
NO.	



SECTION
N.T.S.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EQUIPMENT SHED
RELOCATION OF WAIANAE BASEYARD
Proj. No. HWY-0-01-86

10-27-86 Back wall girts, footings & column
DATE

Scale: As Noted
REVISION

Date: May 1986
SHEET No. 52 OF 2 SHEETS