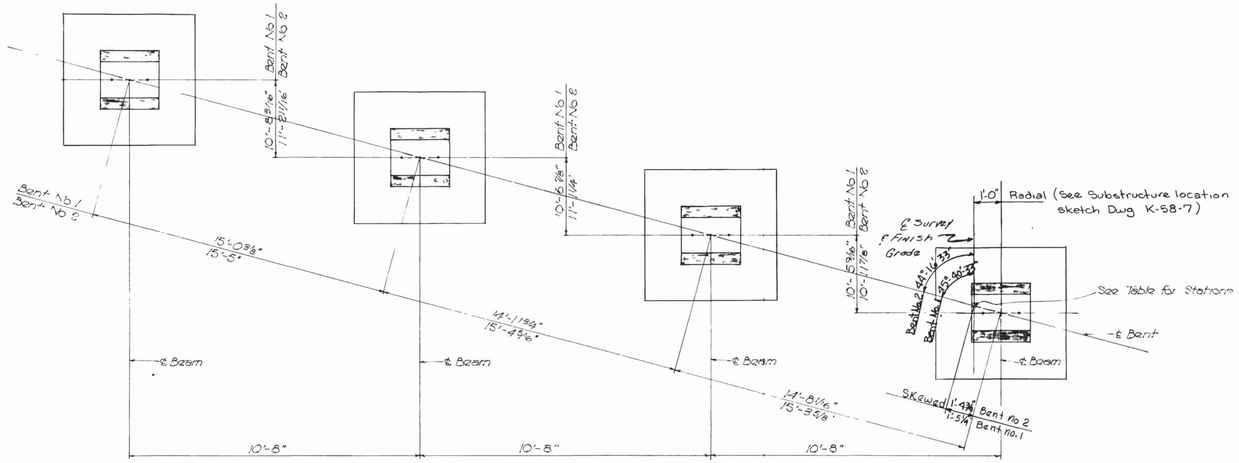
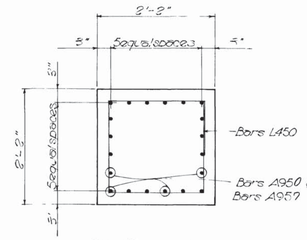
FED ROAD DIST NO	STATE	FED AID PROJ NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
3	TENN		19		

△ Revised 11-17-66
△ Revised 1-18-67

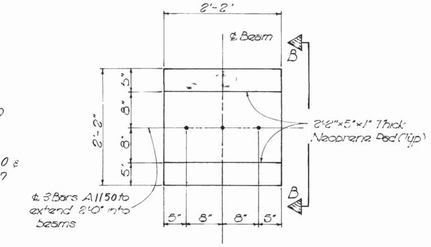
Note When pouring columns, provisions shall be made for setting dowel bars A1150



PLAN

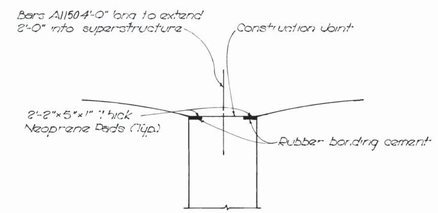


SECTION A-A

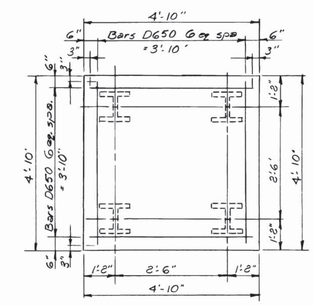


DETAIL "A"

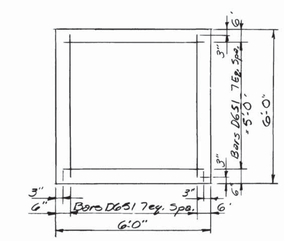
Note Neoprene pads shall be in place a minimum of two days before being disturbed by placing superstructure forms on concrete. Place rubber bonding cement in such a way that column surfaces will not be stained



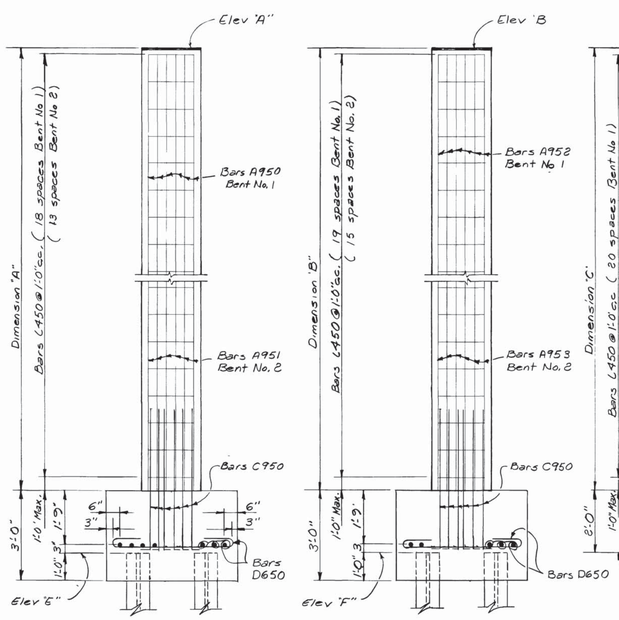
ELEVATION B-B



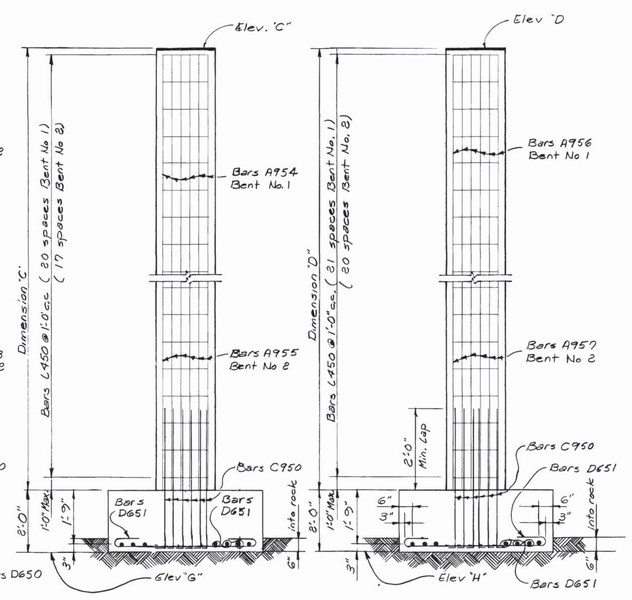
PLAN OF PILE FOOTING
Showing Pile Arrangement & Showing Reinforcement



PLAN OF ROCK FOOTING
Showing Reinforcement

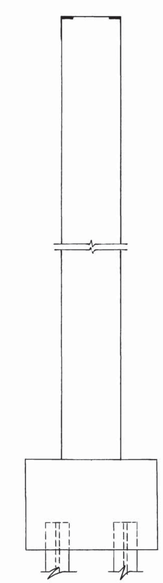


HALF ELEVATION
Pile Footing



HALF ELEVATION
Rock Footing

ELEVATION BENTS NO 1 & 2
Looking Forward on Survey



END ELEVATION

TABLE OF STATIONS, ELEVATIONS & DIMENSIONS

ITEM	STATION	ELEVATIONS								DIMENSIONS			
		A	B	C	D	E	F	G	H	A	B	C	D
Bent No 1	1997+01.8	1457.36	1458.07	1458.78	1459.49	1436.86	1436.90	1436.03	1437.90	18'-6"	19'-8"	20'-9"	21'-11"
Bent No. 2	1997+96.8	1456.85	1456.96	1457.68	1458.40	1440.66	1441.37	1439.76	1435.73	13'-7"	15'-11"	18'-3"	20'-8"

ESTIMATED QUANTITIES

Item	Concrete Class "A" Cu Yds	Reinforcing Steel Lbs
Bent No 1	16.7	7,786
Bent No 2	14.6	7,051

Note: Quantities figured using pile footings.

STATE OF TENNESSEE
DEPARTMENT OF HIGHWAYS
NASHVILLE
BENTS NO 1 & 2
W.B. INTERSTATE 40 OVER F.A.S. 2590 (RELOC)
STATION 1996+43.90
ROANE COUNTY
1966

DESIGNED BY Jim C Tippens DATE 9-65
DRAWN BY J.R. LITTRELL DATE DEC-65
TRACED BY DATE
CHECKED BY DATE

CORRECT Fred Grover BRIDGE ENGINEER
APPROVED J. R. Dunlap STATE HIGHWAY ENGINEER

K-58-11

MICROFILMED