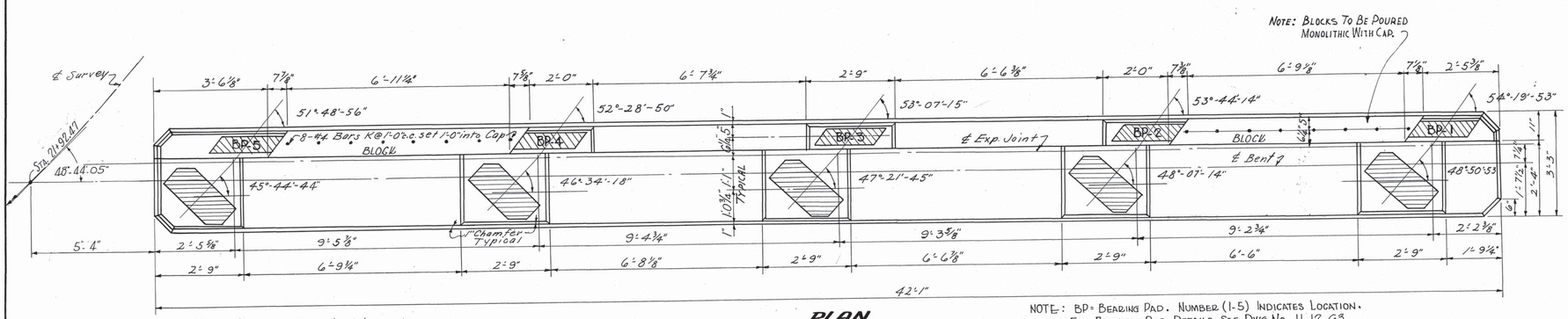
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.		19	49	145

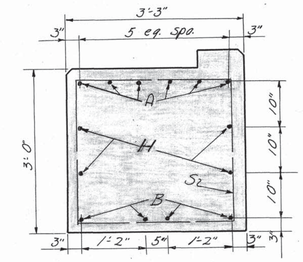
I-75-3(9)85



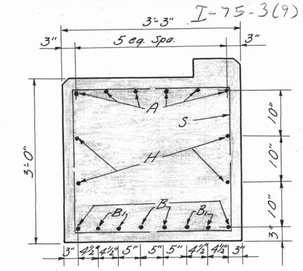
PLAN

Note: When pouring Bent Cap provisions shall be made for setting Anchor Bolts for Bearing Plates, location shown this Sheet.

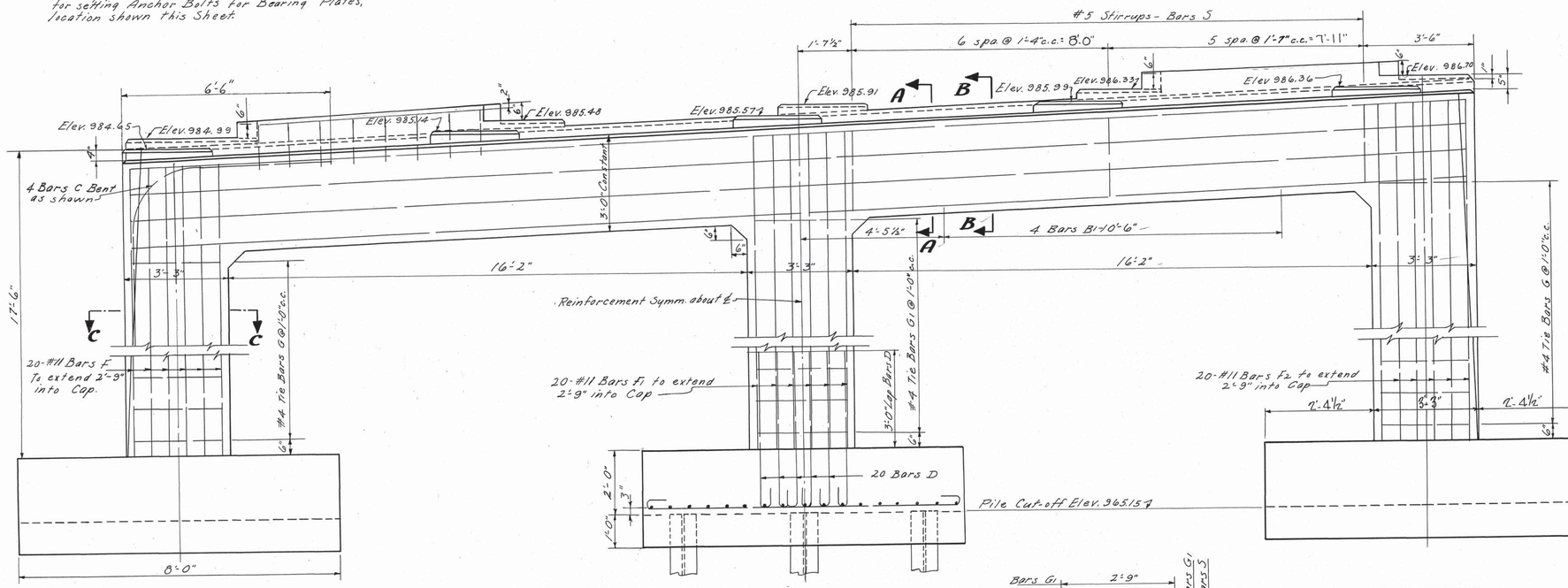
NOTE: BP = BEARING PAD. NUMBER (1-5) INDICATES LOCATION. FOR BEARING PAD DETAILS SEE DWG. NO. H-12-G3.



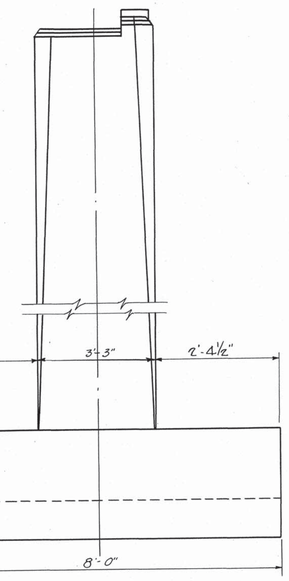
SECTION A-A



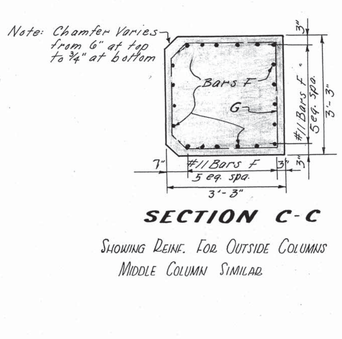
SECTION B-B



ELEVATION BENT NO. 1
Looking back on Survey.

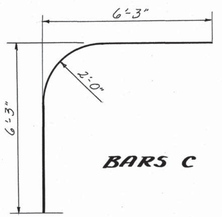


END ELEVATION

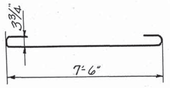


SECTION C-C

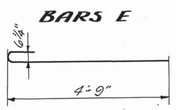
SHOWING REINF. FOR OUTSIDE COLUMNS
MIDDLE COLUMN SIMILAR



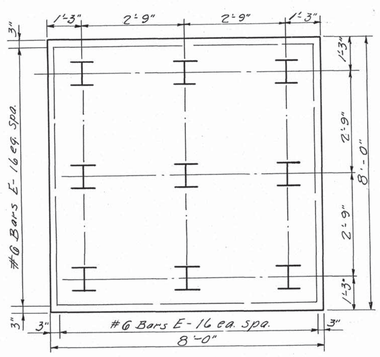
BARS C



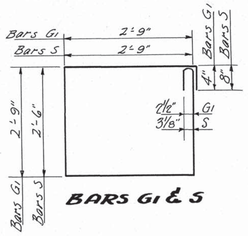
BARS E



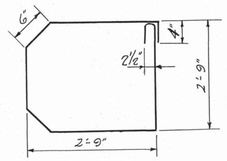
BARS D



PILE PLAN



BARS G1 & S



BARS G

BILL OF STEEL

Bar	No.	Size	Length
A	6	#10	41'-7"
B	4	#11	41'-7"
B1	8	#11	10'-6"
C	8	#11	11'-8"
D	60	#11	5'-9"
E	102	#6	8'-10"
F	20	#11	16'-11"
F1	20	#11	17'-6"
F2	20	#11	18'-4"
G	30	#4	11'-3"
G1	15	#4	11'-8"
H	4	#5	41'-7"
K	16	#4	1'-4"
S	24	#5	11'-10"

ESTIMATED QUANTITIES

Concrete Class "A" Cu. Yds.	Reinforcing Steel Lbs.
63.5	12,517

STATE OF TENNESSEE
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS
NASHVILLE

DETAILS OF BENT NO. 1

STATE RTE. NO. 9 OVER I-75
STA. 1+64 (I-75)
SHARP'S GAP INTERCHANGE
KNOX COUNTY
1959

DESIGNED BY D.B.O. DATE
DRAWN BY C.L. Loveall DATE 10-19-59
TRACED BY A. Kelley DATE 10-29-59
CHECKED BY DATE

CORRECT Fred Greve
BRIDGE ENGINEER
APPROVED Charles Ray
STATE HIGHWAY ENGINEER

H-12-G8

MICROFILMED
T.R.C. - A.R.B.B. D.A.S.B. Revised 9-19-60