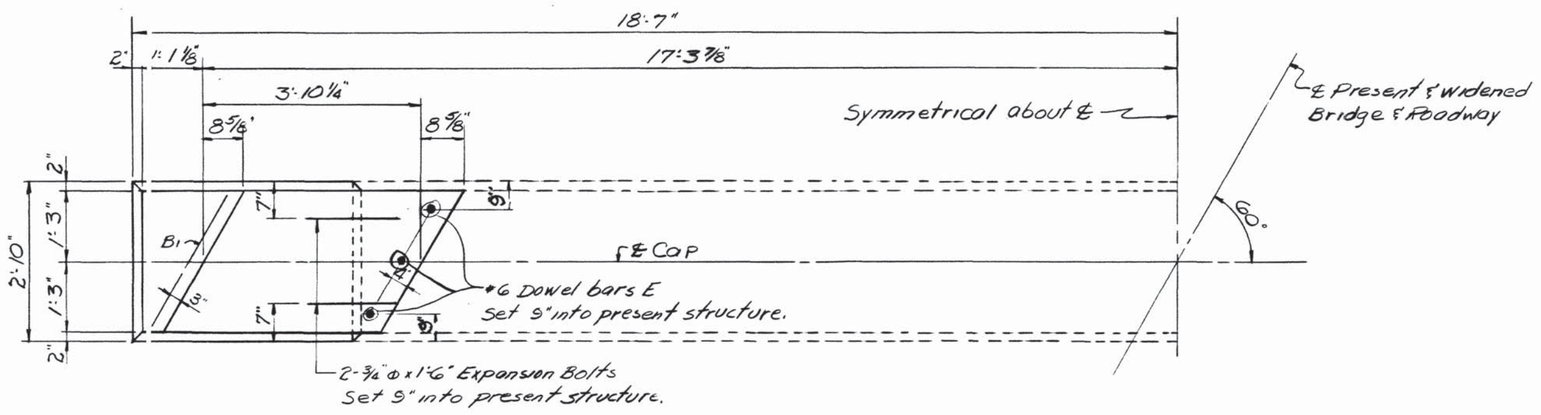
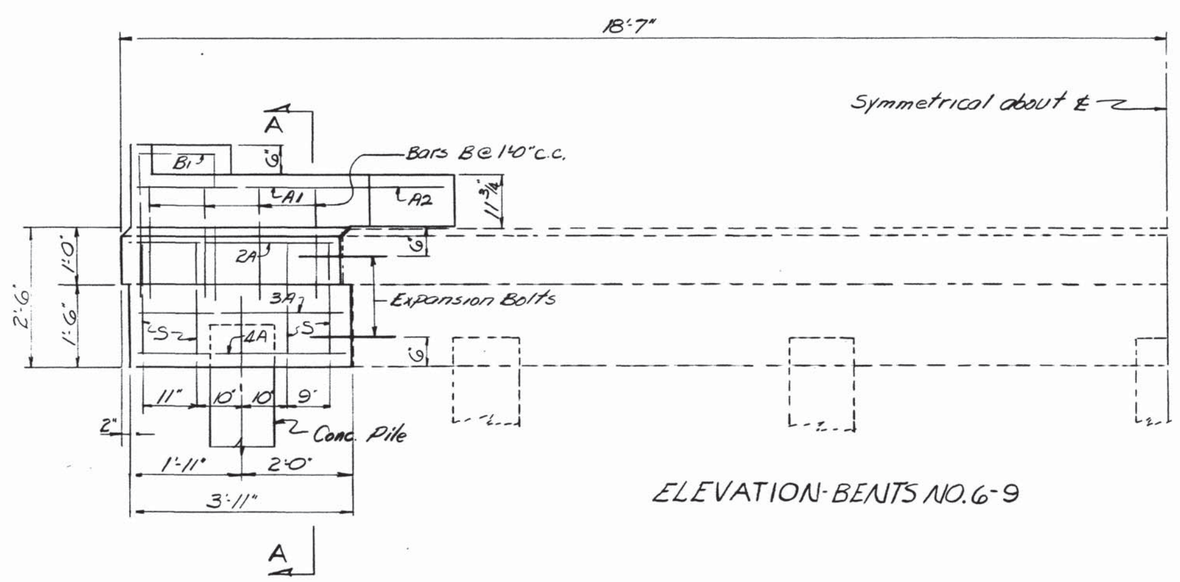
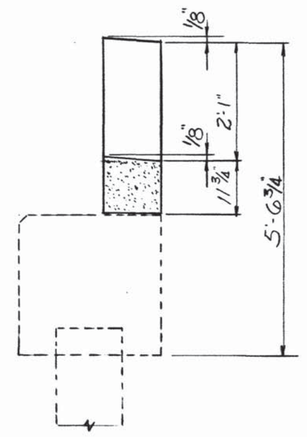
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.		19		



PLAN



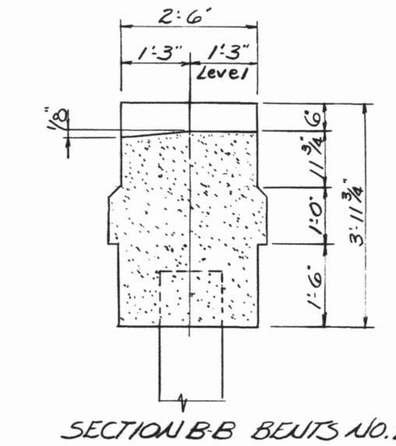
ELEVATION-BENTS NO. 6-9



SECTION B-B ABUTMENTS 1 & 2

NOTE: Details shown this section, supersede those shown on Std. Dwg. No. K-15-76.

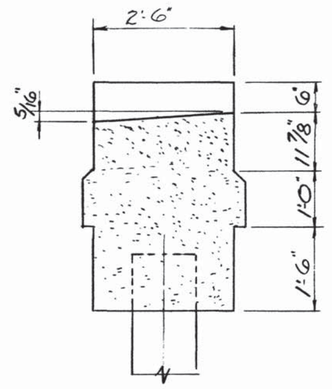
Direction of Survey - Bent No. 4
Direction of Survey - Bent No. 11



SECTION B-B BENTS NO. 4 & 11

NOTE: Details shown this section supersede those shown on Std. Dwg. No. K-15-76.

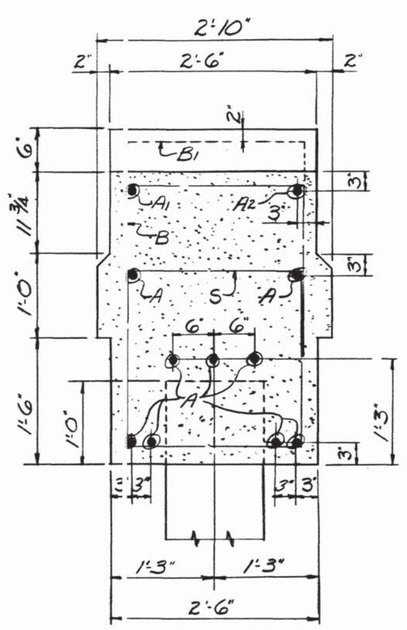
Direction of Survey - Bents 1-3
Direction of Survey - Bents 12-20



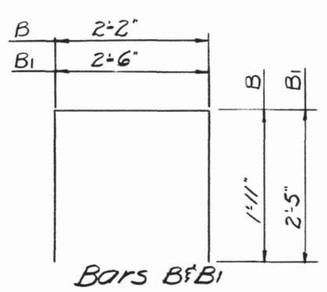
SECTION B-B BENTS NO. 1-3 & 12-20

NOTE: Details shown this section, supersede those shown on Std. Dwg. K-15-76.

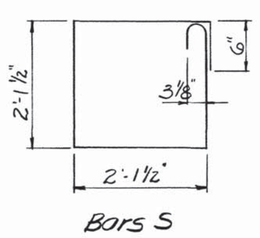
NOTE: Bents No. 5 & 10 to be built as shown on Std. Dwg. No. K-15-76.



SECTION A-A



Bars B & B1



Bars S

BILL OF STEEL
Bents No. 6-9 (each)

Bar	No.	Size	Length
A	18	#7	3'-5"
A1	2	#5	3'-10"
A2	2	#5	5'-0"
B	8	#5	6'-0"
B1	2	#5	7'-4"
E	6	#6	1'-6"
S	8	#5	9'-6"

ESTIMATED QUANTITIES
Bents No. 6-9 (Each)

Concrete Class A 2.8 Cu. Yds.

Reinforcing Steel 302 Lbs.

Required: 8-3/4" ⌀ x 1'-6" Expansion Bolts (Each Bent)

STATE OF TENNESSEE
DEPARTMENT OF HIGHWAYS
NASHVILLE

DETAILS OF BRIDGE WIDENING
BENTS AND ABUTMENTS
STA. 1193+87.9
SHELBY COUNTY
1964

DESIGNED BY _____ DATE _____
DRAWN BY R. Bingham DATE 8-25-64
TRACED BY _____ DATE _____
CHECKED BY _____ DATE _____

CORRECT Fred Greer
BRIDGE ENGINEER
APPROVED [signature]
STATE HIGHWAY ENGINEER

K-43-35

PRINTED 8-P.L. 3-26-65

MICROFILMED