U.S.A. No: TN10562E

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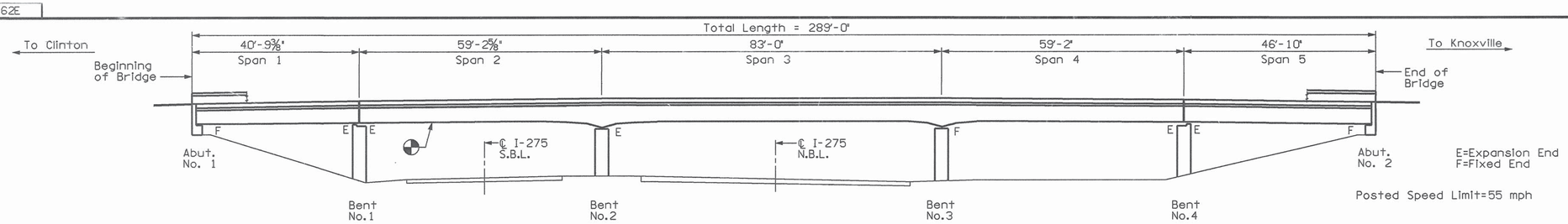
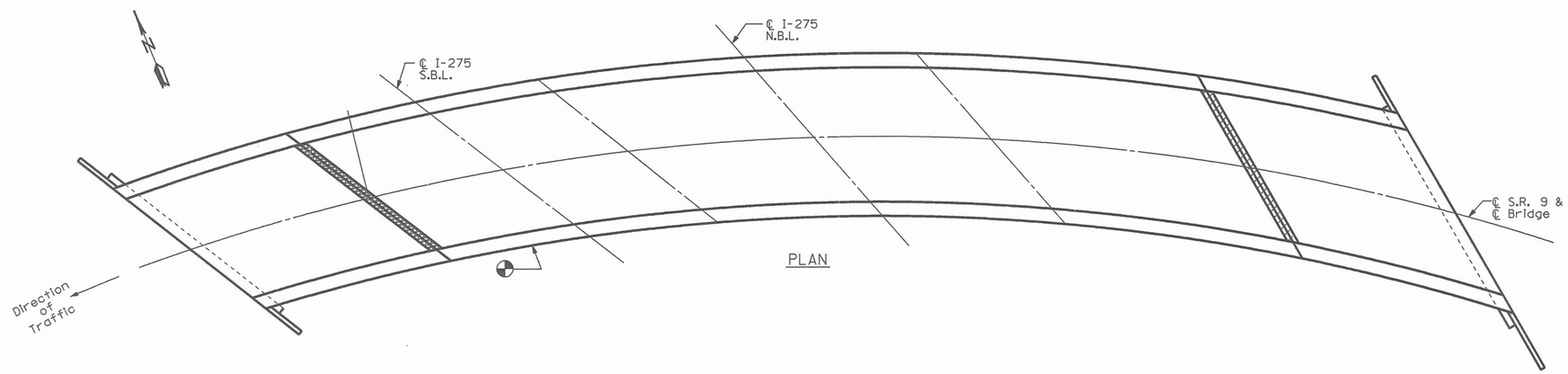


ELEVATION



PLAN

PROJECT NO.	YEAR	SHEET NO.
98012-4109-04	1998	

REVISIONS

NO.	DATE	BY	BRIEF DESCRIPTION
1	1-6-98	RJC	Latest Revision dates
2	1-20-98	RJC	LATEST REVISION DATES

GENERAL SCOPE OF WORK

1) Remove existing asphalt overlay from bridge deck and transitions off each end of bridge. See Dwg. No. BR-27-76 for notes and details.

2) Place new 3¼" asphalt overlay with deck sealant for full bridge length and width with transitions at bridge ends. See Dwg. No. BR-27-76 for notes and details.

3) Clean and seal one (1) existing bituminous joint at Bent 4. See Dwg. No. BR-27-76 for notes and details.

4) Remove portions of existing expansion joint at Bent 1 and replace with new XJS Joint System. See Dwg. No. BR-27-77 for notes and details.

5) Repair areas of spalled concrete. See Dwg. No. BR-27-76 for locations, notes and details.

6) Perform full and partial depth deck repairs to the existing concrete deck. See Dwg. No. BR-27-76 for notes and details.

7) Perform concrete beam repairs to three (3) existing beams in Span 2. See Dwg. No. BR-27-77 for locations, notes and details.

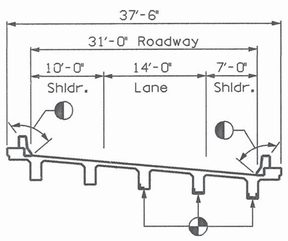
8) Apply new texture finish to inside and top faces of existing bridgerails. See Dwg. No. BR-27-75 for notes and details.

LIST OF DRAWINGS 1 2

DWG. NO.	LAST REV. DATE	DRAWING
BR-27-74	1-20-98	LAYOUT OF BRIDGE TO BE REPAIRED
BR-27-75	1-20-98	ESTIMATED QUANTITIES AND GENERAL NOTES
BR-27-76		BRIDGE REPAIR DETAILS (1)
BR-27-77		BRIDGE REPAIR DETAILS (2)

LIST OF REFERENCE DRAWINGS

DWG. NO.	LAST REV. DATE	DRAWING
H-12-62 thru 66, 66A	Varies	Original Bridge Drawings (1959)



TYPICAL SECTION
(Looking opposite direction of traffic)

DESIGNED BY	BLS	DATE	2-94
DRAWN BY	PGR	DATE	2-94
SUPERVISED BY	WSH	DATE	2-94
CHECKED BY	BLS	DATE	12-97

WILLIAM S. HUFFSTETLER
REGISTERED ENGINEER
TENNESSEE
NO. 13916
STATE OF TENNESSEE

12-9-97

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAYS

LAYOUT OF BRIDGE TO BE REPAIRED

STATE ROUTE 9 OVER
INTERSTATE I-275
BRIDGE NO. 47-SR9-7.18
KNOX COUNTY
1998