Existing Structure; S.N. 059-0042 Built as F.A.I. Rte. 55 - Sec 59-1HB-2 in 1973. The super structure is a R.C. Slab, two-span, steel continuous structure with vaulted sand filled approach spans. The structure length is 249'-8" back-to-back of approach bents and the width is 32' out-to-out. The two steel span lengths are both 102'-10" and the concrete approach slabs are both 21'-6".

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Traffic Control & Protection Standard 701201 will be used to replace the expansion joint seal.

No Salvage.

€ I-55 S.B. Lanes € I-55 N.B. Lanes

ELEVATION

Γ-8′-0" Shldr. Shidr. 10'-0" 12'-0" | 12'-0" | |Shldr. | Lane | Lane | Silicone Joint Sealer 1/2" Silicone Joint Sealer 11/2" Lane | Lane | Shidr -Back E. Abutment Back W. Abutment Skew 0°19'00" Lt Sta 51+03.63 Sta 48+96.38 Sta. 731+17.24 F.A.I. 55-Back E. Appr. Bent Back W. Appr. Bent -Sta. 50+00.00 T.R. 457 Sta 51+24,83 € T.R. 457 Sta 48+75.17 ปุรกรรรรรรรรรษ -¢ Brg. Sta. 50+00.00 W. Abut. E. Abut. Sta. 48+97.17 Sta. 51+02.84 21'-21/2" 249'-8" Back to Back Approach Bents R 6W 3rd PM

GENERAL NOTES

1. Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

INDEX OF SHEETS

- General Plan
- 2 Expansion Joint Details

TOTAL BILL OF MATERIAL

Item	Unit	Quantity
Silicone Joint Sealer, 1 ¹ 2"	Foot	60

PLAN



GENERAL PLAN T.R. 457 OVER I-55 F.A.I. RTE. 55 SECTION 59RS-2. BR MACOUPIN COUNTY STATION 731+17.24 STRUCTURE NO. 059-0042

SHE	ET	NO. 1		
2 SHEETS				

Proposed Structure

 F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	59RS-2, BR	Macoupin	100	79
		CONTRACT	NO. 72	A60
FED. R	OAD DIST. NO. ILLINOIS FED. A	ID PROJECT		