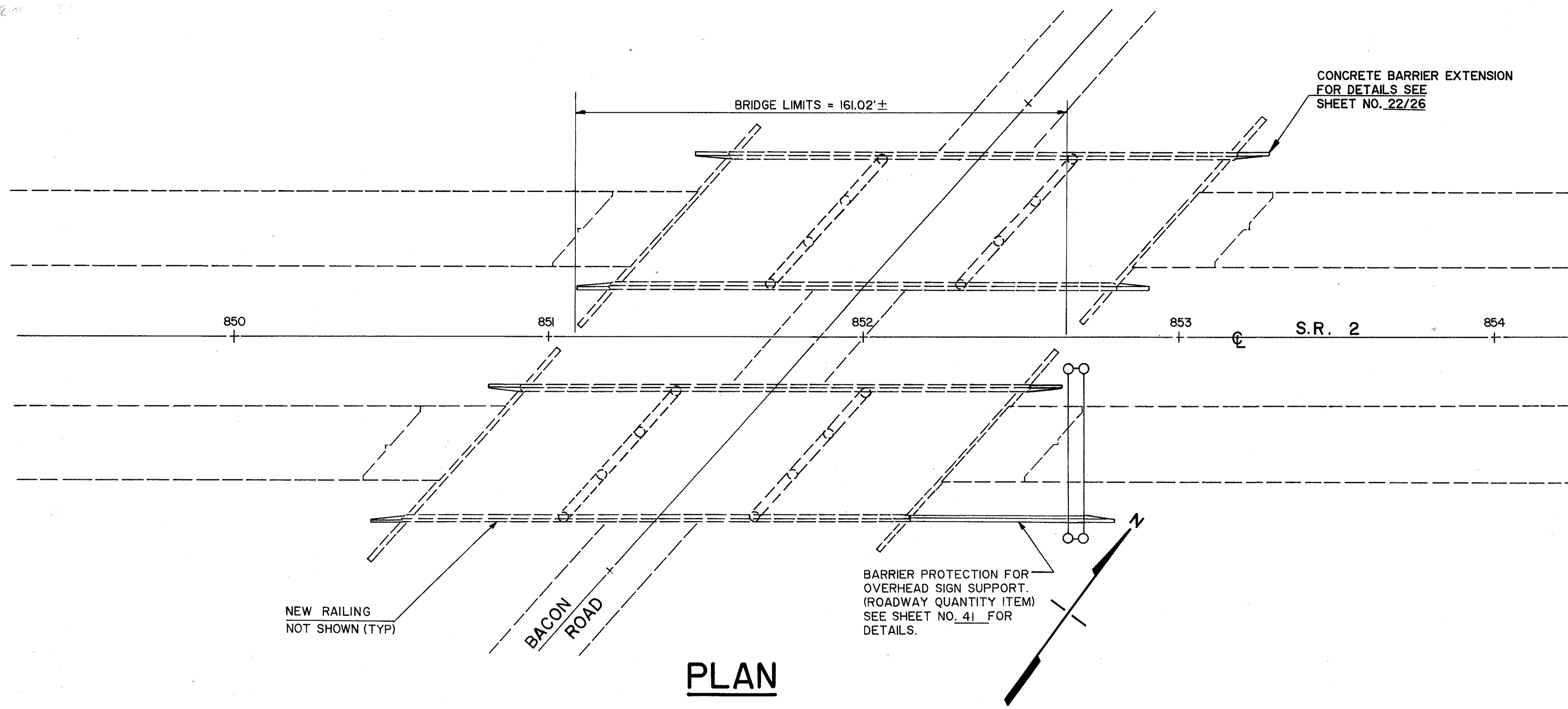
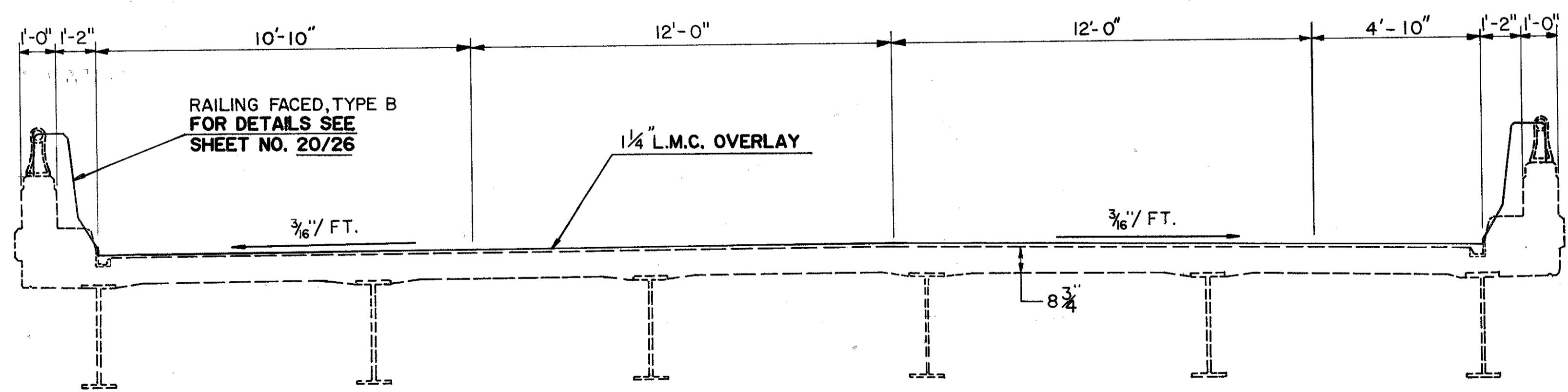


NOV 4 1992



**PLAN**



**TRANSVERSE SECTION**

**EXISTING STRUCTURES**

TYPE: TWO-3 SPAN CONTINUOUS STEEL BEAM BRIDGES WITH REINFORCED CONCRETE DECK & SUBSTRUCTURE

SPANS: 47'-0", 61'-0" AND 47'-0" C/C BEARINGS

ROADWAY: 39'-8" F/F CURBS

LOADING: HS-20-44

WEARING SURFACE: 1" MONOLITHIC CONCRETE

ALIGNMENT: TANGENT

SKWEW: 41° 36' 04" L.F.

- PROPOSED WORK**
1. 1 1/4" LMC OVERLAY
  2. PATCHING AND SEALING OF CONCRETE SURFACES
  3. SOUNDING AND EPOXY INJECTION REPAIR OF DECK BOTTOMS.
  4. INSTALLATION OF SAFETY SHAPE PARAPETS AND EXTENSION
  5. BACKWALL REPAIR (SEE SHEET NO. 23/26)

LOCATION	519 PATCHING CONCRETE STRUCTURES AS PER PLAN SQ. FT.
LAK-2-1805L	
WEST BACKWALL	3
EAST BACKWALL	5
50% EXPANSION FACTOR	4
TOTAL	12
LAK-2-1805R	
WEST BACKWALL	4
EAST BACKWALL	2
WEST PIER	10
50% EXPANSION FACTOR	8
TOTAL	24

SURVEY DATE 6/11/87

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION  
DISTRICT 12 LOCATION & DESIGN

**GENERAL PLAN & TRANVERSE SECTION**

BR. NO'S LAK-2-1805 L&R  
S.R. 2 OVER BACON ROAD.

LAKE COUNTY OHIO

DESIGNED ENF DATE	TRACED MRB DATE	CHECKED DATE	REVIEWED DATE	REVISED DATE
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SHEET 19 / 26