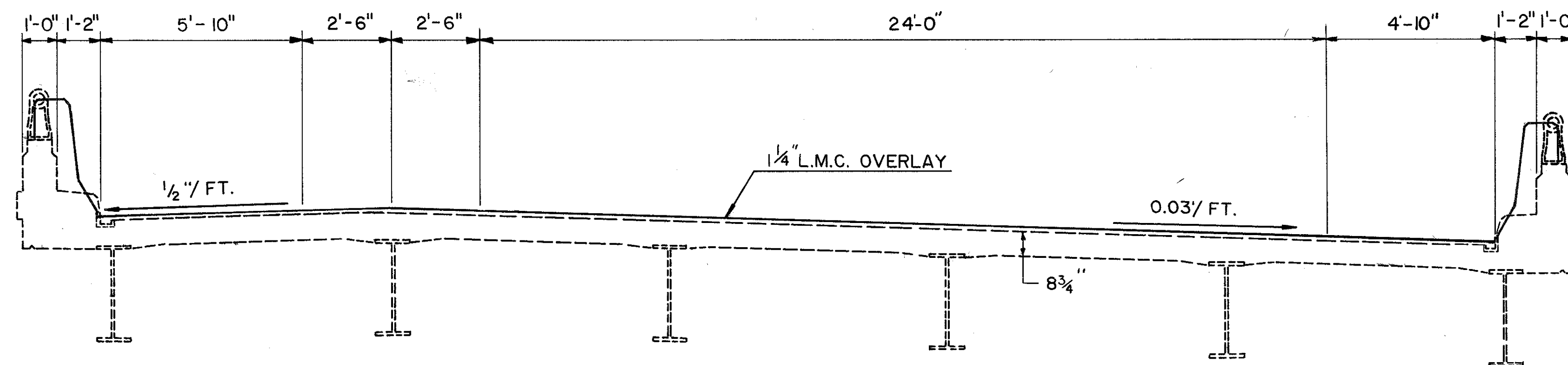
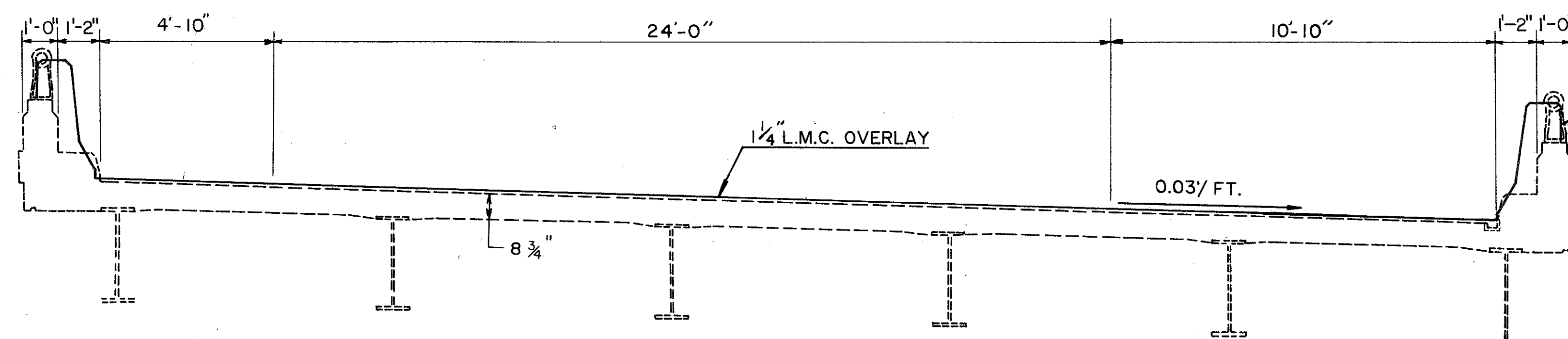


PLAN



LAK-2-1553 L



LAK-2-1553 R

RAILING FACED, TYPE B
FOR DETAILS SEE
SHEET NO. 20/26

EXISTING STRUCTURES

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

SPANS: 41'-0"-51'-0"-41'-0"

ROADWAY: 39'-8" F/F CURBS

LOADING: HS-20-44

WEARING SURFACE: 1" MONOLITHIC CONCRETE

ALIGNMENT: 1° 15' CURVE RIGHT.

SKEW: 7° 52' 16" R.F.

PROPOSED WORK

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 WINGWALLS
5. BACKWALL REPAIR AND RESETTING BEARINGS (SEE SHEET 23/26 AND GENERAL NOTES)

LOCATION	519 PATCHING CONCRETE STRUCTURES AS PER PLAN SQ. FT.
LAK-2-1553 L	
WEST BACKWALL	8
EAST BACKWALL	12
50% EXPANSION FACTOR	10
TOTAL	30
LAK-2-1553 R	
EAST BACKWALL	50
50% EXPANSION FACTOR	25
TOTAL	75

SURVEY DATE 6/4/87

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
DISTRICT 12 LOCATION & DESIGN

GENERAL PLAN & TRANSVERSE SECTION

BR. NO's LAK-2-1553 L&R
S.R. 2 OVER STATE STREET

DESIGNED ENF	TRACED MRB	CHECKED	REVIEWED	REVISED
DATE	DATE	DATE	DATE	DATE

SHEET 12 / 26