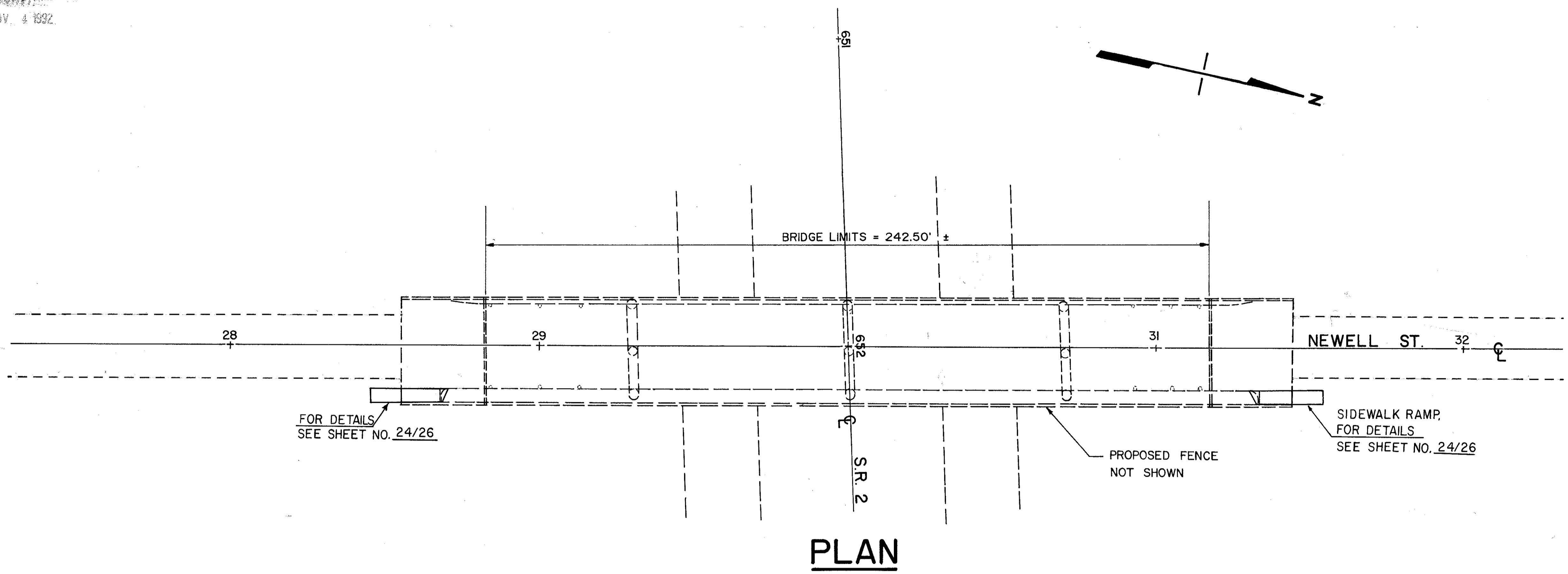


NOV. 4 1992



EXISTING STRUCTURE

TYPE: FOUR SPAN CONTINUOUS STEEL BEAM WITH CONCRETE DECK & SUBSTRUCTURE

SPANS: 49'-0", 70'-0", 70'-0", 49'-0"

ROADWAY: 28'-0" F/F OF 2'-2" SAFETY CURB LEFT SIDE AND 5'-2" SIDEWALK RIGHT SIDE.

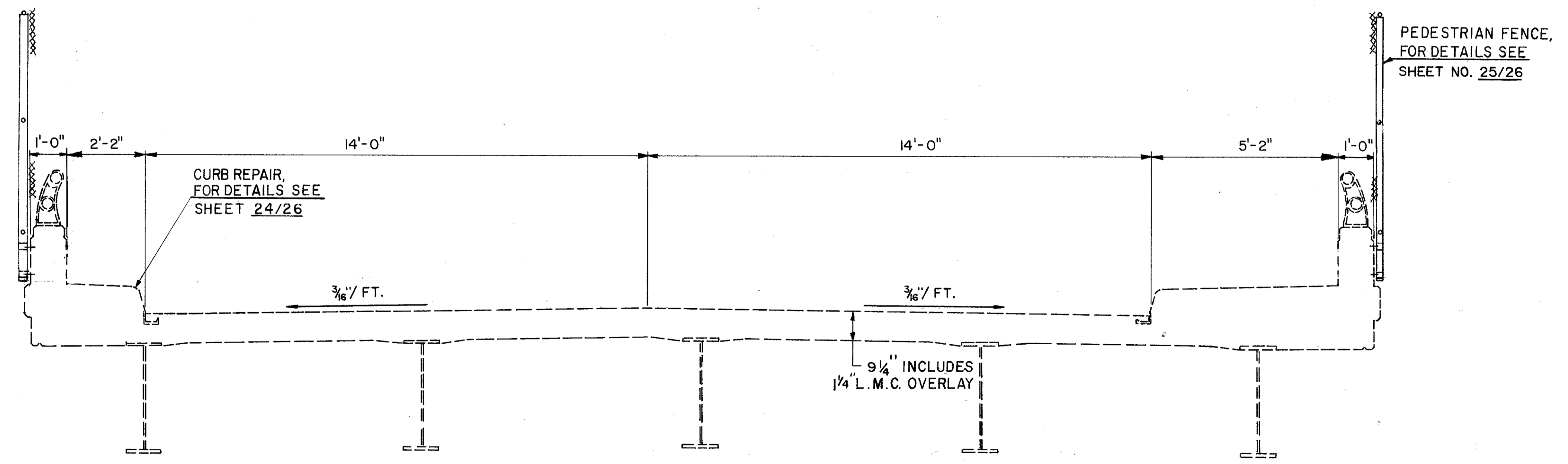
LOADING: CF = 400

WEARING SURFACE: 1 1/4" LATEX MODIFIED CONCRETE

ALIGNMENT: TANGENT

SKREW: 0° 00'

- PROPOSED WORK**
1. SOUNDING AND EPOXY INJECTION REPAIR OF DECK BOTTOM
 2. PEDESTRIAN FENCE INSTALLATION
 3. WEARING SURFACE REPAIR AND HMWM TREATMENT
 4. TAPER BLUNT ENDS OF SIDEWALK
 5. PATCHING CONCRETE SURFACES AND NON-EPOXY SEALING OF PATCHED AREAS ONLY



LOCATION	519 PATCHING CONCRETE STRUCTURES AS PER PLAN SQ. FT.
SOUTH ABUTMENT	16
SOUTH BACKWALL	2
NORTH BACKWALL	2
PIER NO. 3	10
PARAPET	13
EAST CURB	120
WEST CURB	92
50 % EXPANSION FACTOR	128
TOTAL	383

SURVEY DATE 6/2/87

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
DISTRICT 12 LOCATION & DESIGN

GENERAL PLAN & TRANSVERSE SECTION

BR. NO. LAK-2-1428
NEWELL ST. OVER S.R. 2

LAKE COUNTY OHIO

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

SHEET 8 / 26