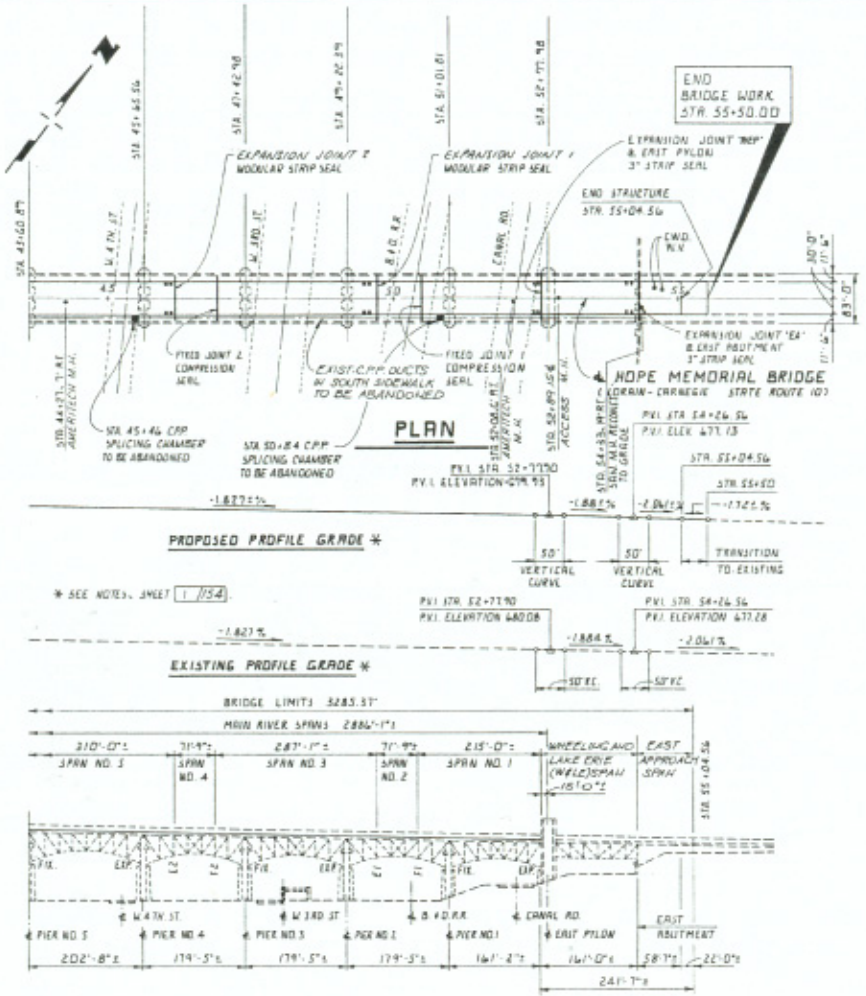

NOTE: FOR STRUCTURE DATA OR TRUSSES AND NOTES, SEE SHEET 1 /154.

NOTE:

THE EXISTING SANITARY MANHOLE AT STA. 54+33 SHALL BE RECONSTRUCTED TO GRADE IN ACCORDANCE WITH ITEM 604.

INDEX OF STRUCTURAL DRAWINGS

DESCRIPTION	SHEET NUMBER
GENERAL PLAN AND ELEVATION	1 - 2
STRUCTURAL GENERAL NOTES	3 -10F
ESTIMATED QUANTITIES	11 - 12
TRANSVERSE SECTION AND PARTIAL ELEVATION	13
DECK TRANSVERSE SECTIONS	14
DECK CONSTRUCTION PHASES	15
PIER TOWER REPAIRS	16 - 40
PIER REPAIRS	41 - 62
PYLON REPAIRS	63
PIER SEALING	64 - 65
PYLON SEALING	66 - 67
ABUTMENT SEALING	68 - 69
EXPANSION BEARING COVER	70 - 71
STEEL REPAIR KEY PLANS	72 - 78
PIN RETROFIT	79
DOUBLE FLOOR BEAM REPLACEMENT	80 - 81
SINGLE FLOOR BEAM REPAIR	82
FLOOR BEAM END REPLACEMENT	83
GENERAL ARRANGEMENT OF BOTTOM LATERAL BRACING (BLB)	84
BLB TYPE 1 TRANSVERSE MEMBER REPLACEMENT	85 - 88
BLB TYPE 2 TRANSVERSE MEMBER REPLACEMENT	89 - 92
BLB TYPE 3 TRANSVERSE MEMBER REPLACEMENT	93 - 96
BLB TYPE 1 DIAGONAL MEMBER REPLACEMENT	97 - 99
BLB TYPE 2 DIAGONAL MEMBER REPLACEMENT	100 - 103
BLB TIE PLATE REPLACEMENT	104
BLB SPOT REPAIRS	105 - 110
TRUSS WIND SHEAR KEY REPAIRS	111 - 116
PACK RUST REPAIR DETAILS	117 - 118
DECK JOINT DETAILS	119 - 131
SPLICING CHAMBER ABANDONED	132
SIDEWALK REPAIRS	133
MANHOLE REMOVED	134
MISCELLANEOUS DETAILS	135
DRAINAGE DEMOLITION SCHEMATIC	136 - 138
DRAINAGE DETAILS	139 - 146
MAINTENANCE AND INSPECTION CATWALKS	147 - 148
FENDER REPAIRS	149 - 153
REINFORCING SCHEDULE	154

2 /154

adache · ciuni · lynn associates
CONSULTING ENGINEERS CLEVELAND, OHIO 44114

GENERAL PLAN AND ELEVATION

HOPE MEMORIAL BRIDGE
(STATE ROUTE 10 OVER THE CUYAHOGA RIVER)
BRIDGE NUMBER CUY-10-14.13
STA. 32+19.19 TO STA. 55+04.56
CUYAHOGA COUNTY OHIO

DESIGNED	DRAWN	CHECKED	REVIEWED	DATE	REVISED
A.J.M.	T.M.J.	D.P.	E.A.F.	3/96	