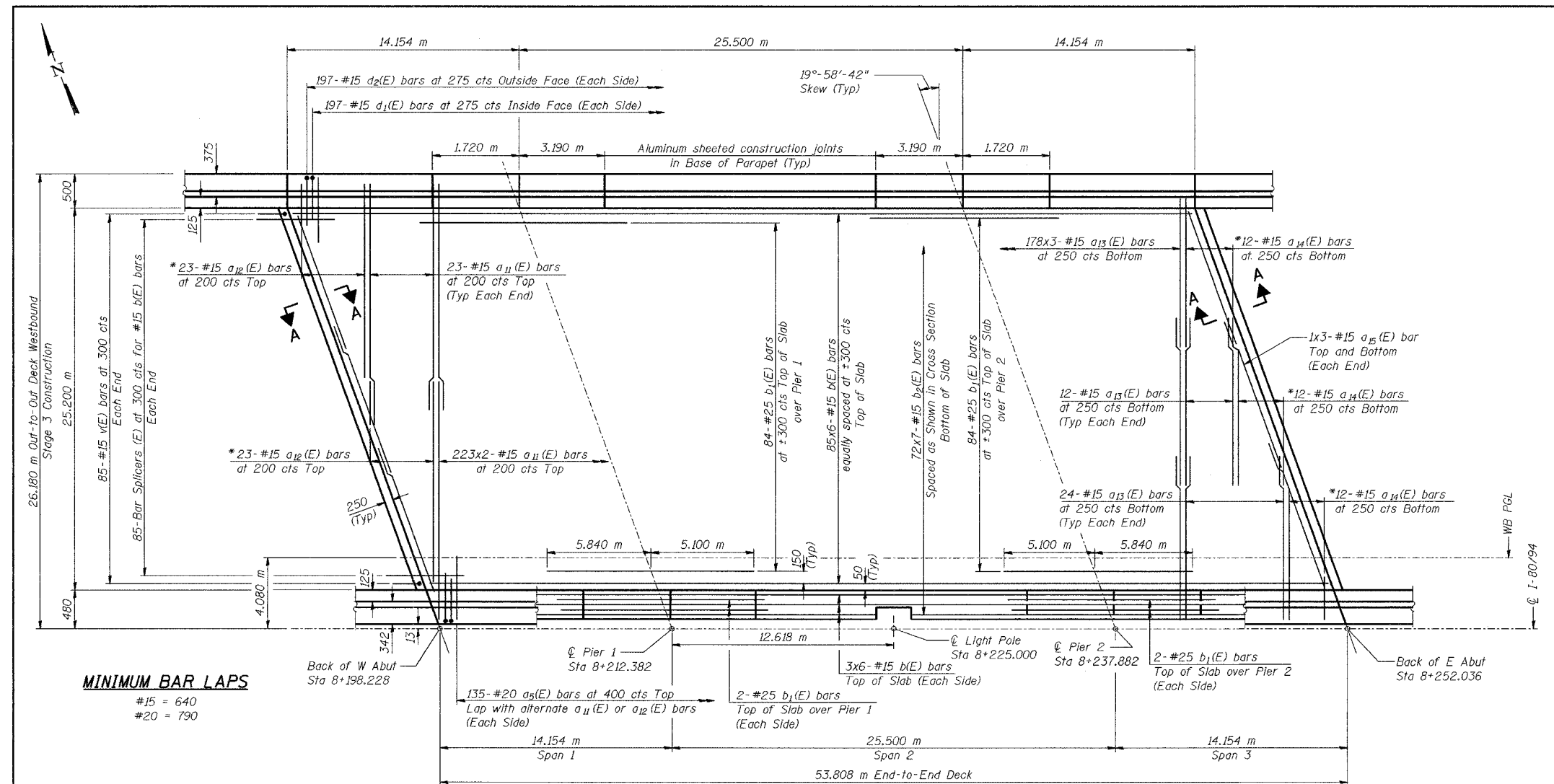


ROUTE NO.	SECTION	COUNTY	SHEET	SHEET NO. S-16
F.A.L. 08/74	2626.2-R-2	LAKE COUNTY, INDIANA	1207	595
CONTRACT NO. 62114				INDOT DES. NO. 0100987



MINIMUM BAR LAPS

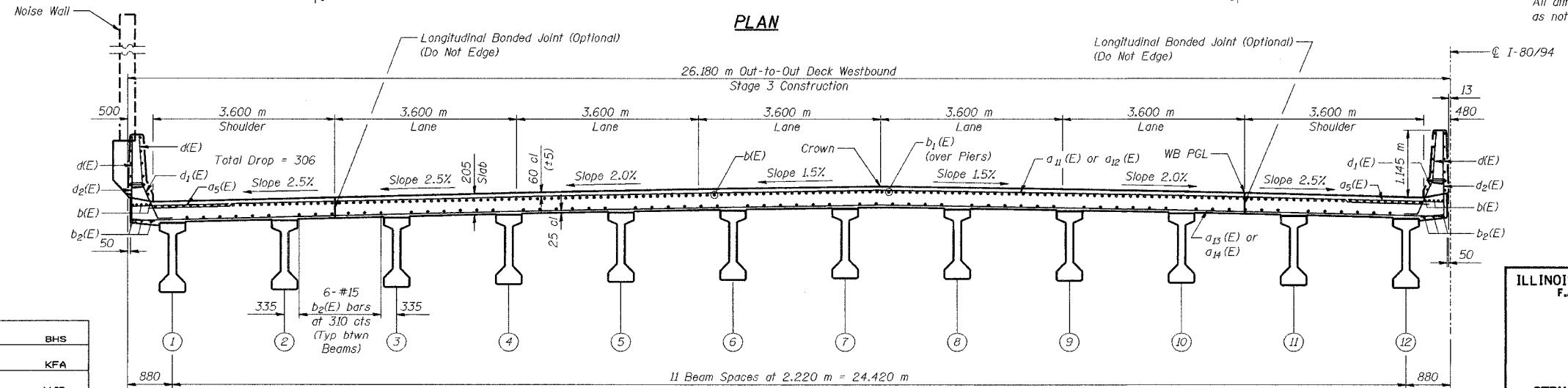
#15 = 640
#20 = 790

* Order a₁₂(E) and a₁₄(E) bars full length. Cut bars to fit skew and use remainder of bars in opposite end.

NOTES:

- See Sheet No S-17 for diaphragm at abutments and Section A-A.
- See Sheet No S-18 for diaphragm at piers.
- See Sheet No S-19 for interior diaphragms.
- See Sheet No S-20 for parapet reinforcement.
- See Sheet No S-21 for superstructure details and Bill of Material.
- Reinforcement bars designated (E) shall be epoxy coated.
- Bars indicated thus 20 x 3-#15 etc. indicates 20 lines of bars with 3 lengths per line.
- Apply Surface Seal to entire top surface of the bridge deck and parapets and the inside vertical faces of the parapets.
- Bar Splicers paid for as "Threaded Tie Bar Assembly, Epoxy Coated."
- All dimensions are in millimeters (mm) except as noted.

PLAN



CROSS SECTION
(Looking East)

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.L. ROUTE 80/94 (BORMAN EXPRESSWAY)
OVER HOHMAN AVENUE

DECK PLAN - WESTBOUND
SECTION 2626.2-R-2
LAKE COUNTY, INDIANA
STATION 8+225.132
STRUCTURE NO. I-80-1-8459 (EB & WB)
DATE 09/05 (016-1001 & 016-1002)

AMERICAN
CONSULTING ENGINEERS