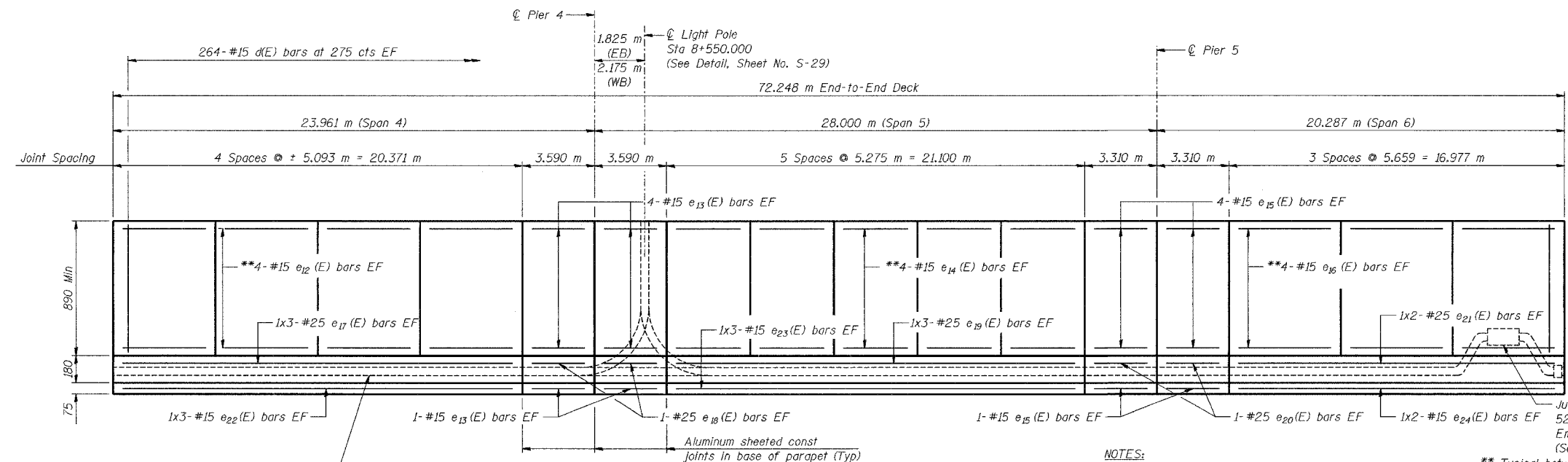


INSIDE ELEVATION OF EXTERIOR PARAPETS
(Dimensions measured along inside face of parapet)



INSIDE ELEVATION OF INTERIOR PARAPETS
(Dimensions measured along inside face of parapet)

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

LEGEND
 EF - Each Face
 IF - Inside Face
 OF - Outside Face
 EB - Eastbound Structure
 WB - Westbound Structure

MINIMUM BAR LAPS
 #15 = 640
 #25 = 1,320 m

NOTES:
 See Sheet No. S-29 for parapet details and interior parapet detail at light pole.
 See Sheet No. S-30 for pier 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.
 All dimensions are in millimeters (mm) except as noted.
 * Cut to fit e₅₀(E) bars at construction joints and at non-standard pier spacing (3,600 m).

Junction Box Non-Metallic
 525mm x 275mm x 200mm
 Embedded in Interior Eastbound Parapet
 (See Roadway Lighting Plans)
 ** Typical between joints in upper portion of parapet.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.L. ROUTE 80/94 (BORMAN EXPRESSWAY)
 OVER LITTLE CALUMET RIVER & N.I.C.T.D. R.O.W.
PARAPET ELEVATIONS - UNIT 2
 SECTION 266.2-R-1
 LAKE COUNTY, INDIANA
 STATION 8+470.000
 STRUCTURE NO. I-80-1-8460 (EB & WB)
 DATE 07/05 (016-1003 & 016-1004)

PHASE 2 FOR INFORMATION ONLY

AMERICAN
 CONSULTING ENGINEERS