

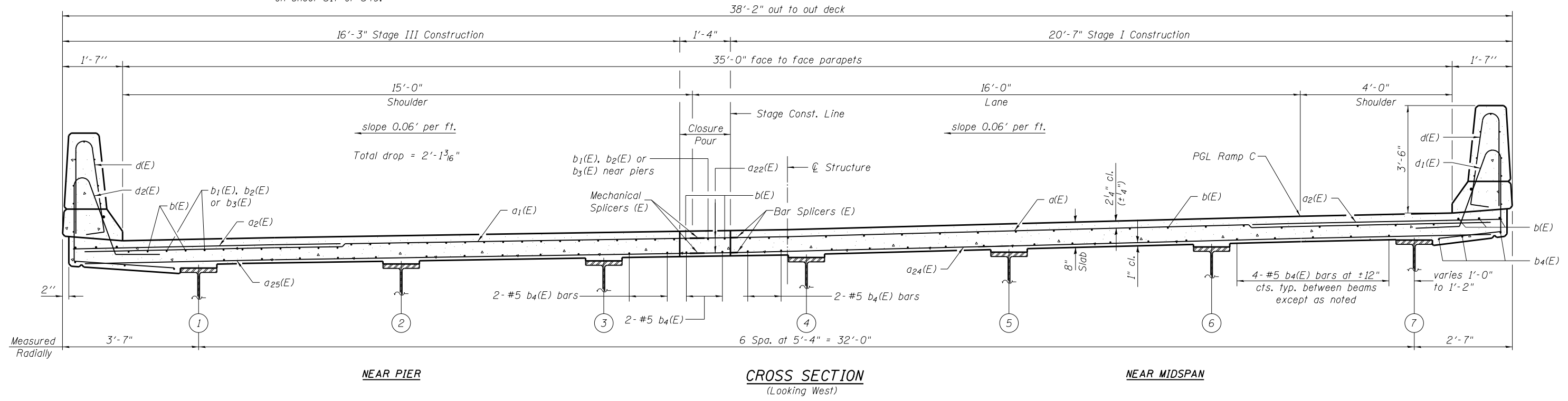
Minimum Lap
 #5 bar = 3'-3"
 #6 bar = 3'-10"

Notes:
 See sheet S15 of S49 for parapet reinforcement.
 See sheet S16 of S49 for superstructure details.
 See sheet S17 of S49 for Bill of Material.
 See sheet S19 of S49 for drainage location.
 Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
 Bend longitudinal reinforcement to fit in field.
 Transverse bars are spaced along PGL Ramp C.

* 530-Bar Splicers (E) for #5 a(E) and a₈(E) bars to a₂₂(E) bars, Top.
 530-Mechanical Splicers (E) for #5 a₂₂(E) bars to a₁(E) and a₉(E) bars, Top.
 372-Bar Splicers (E) for #5 a₄(E) and a₂₄(E) bars to a₂₂(E) bars, Bottom.
 372-Mechanical Splicers (E) for #5 a₂₂(E) bars to a₅(E) and a₂₅(E) bars, Bottom.
 See sheet S43 of S49 for Bar Splicer and Mechanical Splicer details.

** Except between Beams 3 & 4. See Section A-A on sheet S16 of S49.
 ***For bars in this area see Cutting Diagrams on sheet S17 of S49.

PLAN



NEAR PIER

CROSS SECTION
(Looking West)

NEAR MIDSPAN

USER NAME =	DESIGNED - MAH	REVISED
PLOT SCALE =	CHECKED - LDB	REVISED
PLOT DATE =	DRAWN - DR	REVISED
	CHECKED - JMH	REVISED

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0383	0303-474HB-R	COOK	368	206
CONTRACT NO. 60F63				
ILLINOIS FED. AID PROJECT				