

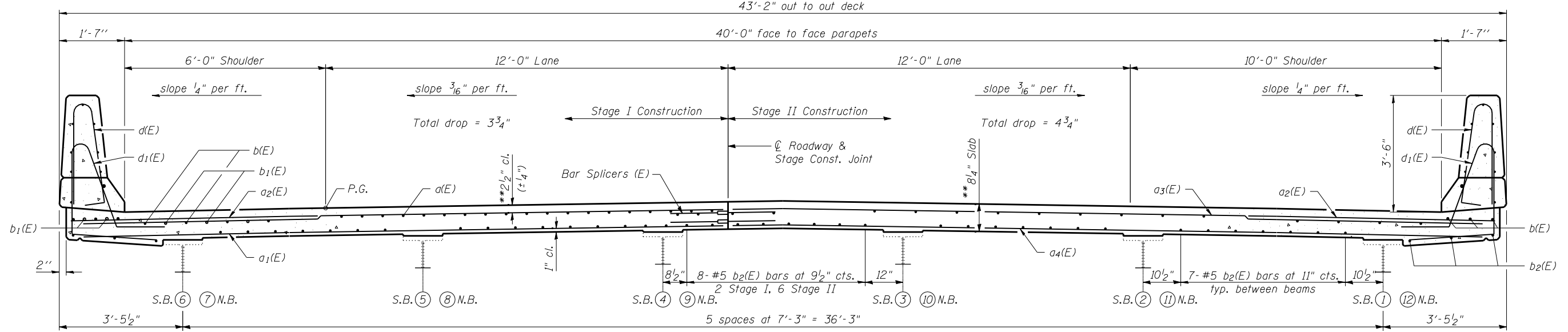
* Order a(E) and a₁(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

** Before grinding max. of 1/4"

MIN. BAR LAP

#5 bar = 2'-7"
#6 bar = 3'-1"

North bound Structure shown South bound Structure similar by 180° rotation
43'-2" out to out deck



Notes:
See Sheet 18 of 38 for superstructure details and Bill of Material.
Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
See Sheet 18 of 38 for parapet reinforcement.
For location of floor drains and drainage scuppers, see Sheet 1 of 38.
For plan at Drainage Scupper see Sheet 19 of 38.

NEAR PIER

CROSS SECTION

Looking North N.B. Structure
Looking South S.B. Structure

NEAR MIDSPAN

CB Coombe-Bloxdorf P.C.
- CIVIL ENGINEERS-
- STRUCTURAL ENGINEERS-
- LAND SURVEYORS-
Design Firm License No. 184-002703

FILE NAME =	USER NAME = .MML.	DESIGNED - RKM	REVISED -
... \0540063-0064-72e11-017-superstructure.dgn		CHECKED - MCB	REVISED -
	PLOT SCALE = 32:0.000000 1" / IN.	DRAWN - CFC	REVISED -
CB PROJECT NO 10007-3	PLOT DATE = 3/18/2013	CHECKED - RKM	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE
STRUCTURE NO. 054-0063 (N.B.) & 054-0064 (S.B.)

SHEET NO. 17 OF 38 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	302
				CONTRACT NO. 72E11

ILLINOIS FED. AID PROJECT