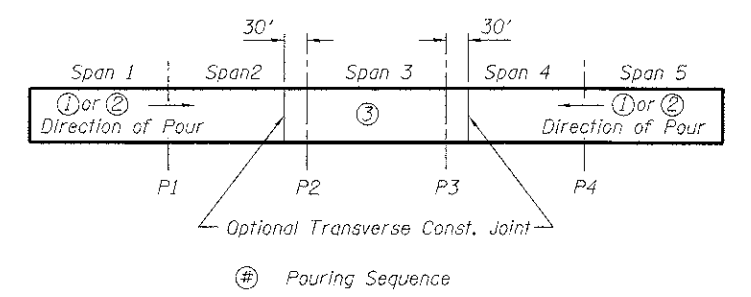


**PARTIAL PLAN**

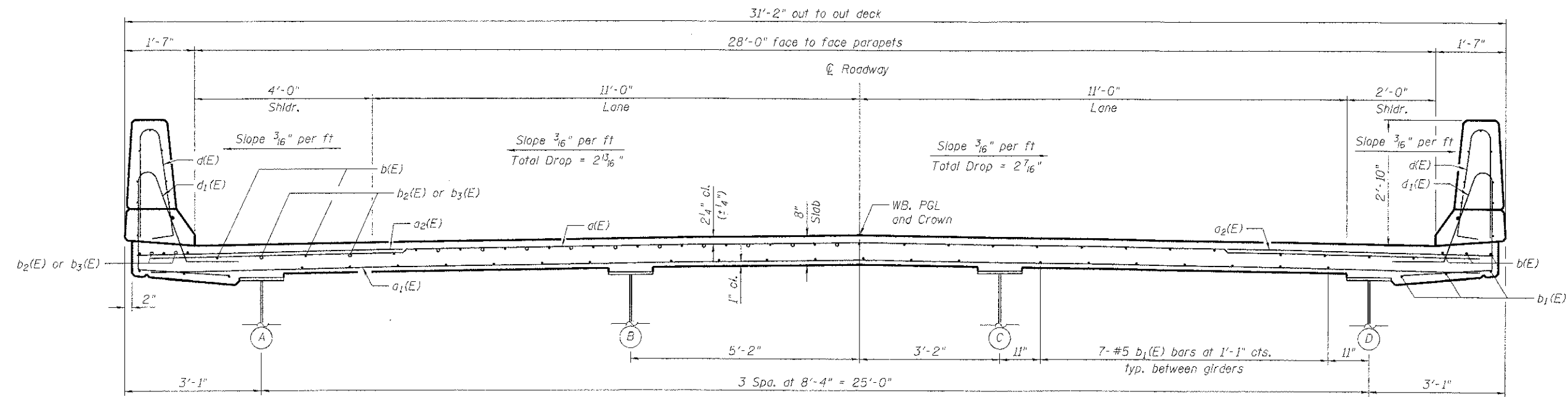


**DECK POURING SEQUENCE**

When the deck pour is stopped for the day at one or more of the transverse bonded construction joints in the deck pouring sequence as shown, the next pour shall not be made until both of the following are met:

- 1) At least 72 hours shall have elapsed from the end of the previous pour.
- 2) The concrete strength shall have attained a minimum flexural strength of 650 psi or a minimum compressive strength of 3500 psi.

Notes:  
See Sheet S-11 of S-41 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 S-11 of S-41 for parapet reinforcement.



**NEAR PIER**

**NEAR MIDSPAN**

**CROSS SECTION**  
(Looking East)

**DECK PLAN AND CROSS SECTION**  
STRUCTURE NO. 056-3190

**MINIMUM BAR LAP**

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

DESIGNED	SSM
CHECKED	RGD
DRAWN	WJH
CHECKED	RGD

**HRGreen**  
HRGreen.com  
Illinois Professional Design Firm  
# 184-001322

WB CHARLES J. MILLER ROAD BRIDGE		DATE: 7/23/12	
SHEET NO. S-10	F.A.U. RTE. 3860	SECTION 09-00372-00-PW	COUNTY McHENRY
S-41 SHEETS	TOTAL SHEETS 252		SHEET NO. 133
CONTRACT NO. 63633			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT