



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 requirements 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.

Numbers within the deck pouring sequence indicate the minimum number of group pours required for each unit. Letters next to the group pour numbers indicate the order if pour groups are further subdivided into individual pours. If the Contractor wishes to revise the deck pouring sequence, then the revised deck pouring sequence and calculations shall be submitted to the Engineer for review & approval. The calculations shall be prepared by and sealed by an Illinois Licensed Structural Engineer.

Longitudinal dimensions are measured along B & PGL Ramp NW.

0161705-60W28-5059-Deck Pour Sequence.dgn



USER NAME = floresg
 PLOT SCALE = N.T.S.
 PLOT DATE = 5/7/2014

DESIGNED - ATB
 CHECKED - EJO
 DRAWN - TNP
 CHECKED - EJO

REVISED
 REVISED
 REVISED
 REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DECK POURING SEQUENCE
 STRUCTURE NO. 016-1705

SHEET NO. S-59 OF S-165 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	375
CONTRACT NO.			60W28	
ILLINOIS FED. AID PROJECT				