



- LEGEND:**
- Concrete Removal
  - Braced Excavation
  - Porous Granular Embankment

- NOTES:**
1. Reinforcement bars designated (E) shall be epoxy coated.
  2. Bars noted thus 3x2-#5 indicates 3 lines of bars with 2 bars per line.
  3. Driving piles and temporary sheet piling are not allowed.
  4. For Bill of Materials, see Sheet S1-29.
  5. For pile spacing of 3'-0" φ piles see Sheet S1-30.
  6. For existing pile removal details see Sheet S1-08.
  7. Space footing reinforcement to miss extended reinforcement from drilled shafts.
  8. Order t61(E), t62(E), t64(E), t65(E), t68(E) and t69(E) full length. See Sheet S1-30 for bar cutting diagrams.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SOUTH ABUTMENT FOOTING PLAN AND SECTIONS  
STRUCTURE NO. 016-1709

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-007R	COOK	317	172
CONTRACT NO. 60W25			ILLINOIS FED. AID PROJECT	

SCALE: SHEET S1-28 OF 51 SHEETS STA. TO STA.

FILE PATH = C:\Users\willmar.douss\Desktop\Wm.douss\0161709-60W25-S28-SouthAbutment2.dgn

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0161709-60W25-S28-SouthAbutment2.dgn  
USER NAME = willmar.douss  
PLOT SCALE = 3/6.00000 '1' = 1"  
PLOT DATE = 6/14/2013

DESIGNED -	MI, MAF	REVISED -	
DRAWN -	LAB, MAF	REVISED -	
CHECKED -	MAI, MI, JJS	REVISED -	
DATE -	6/17/2013	REVISED -	