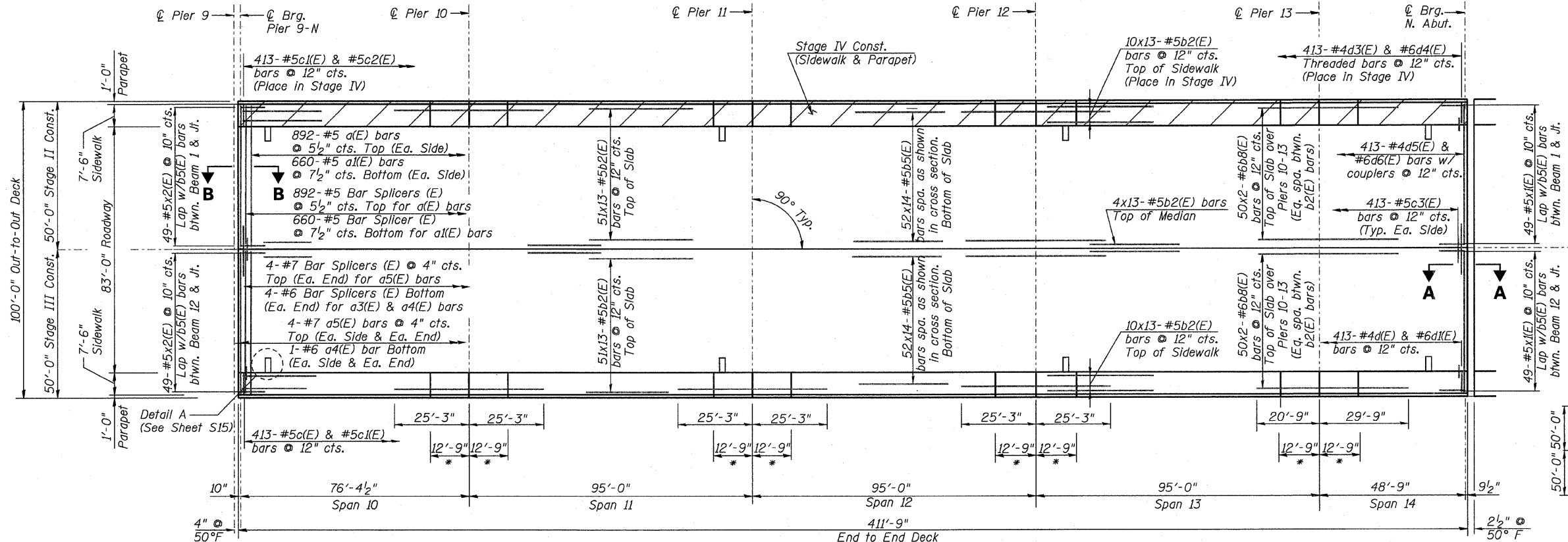
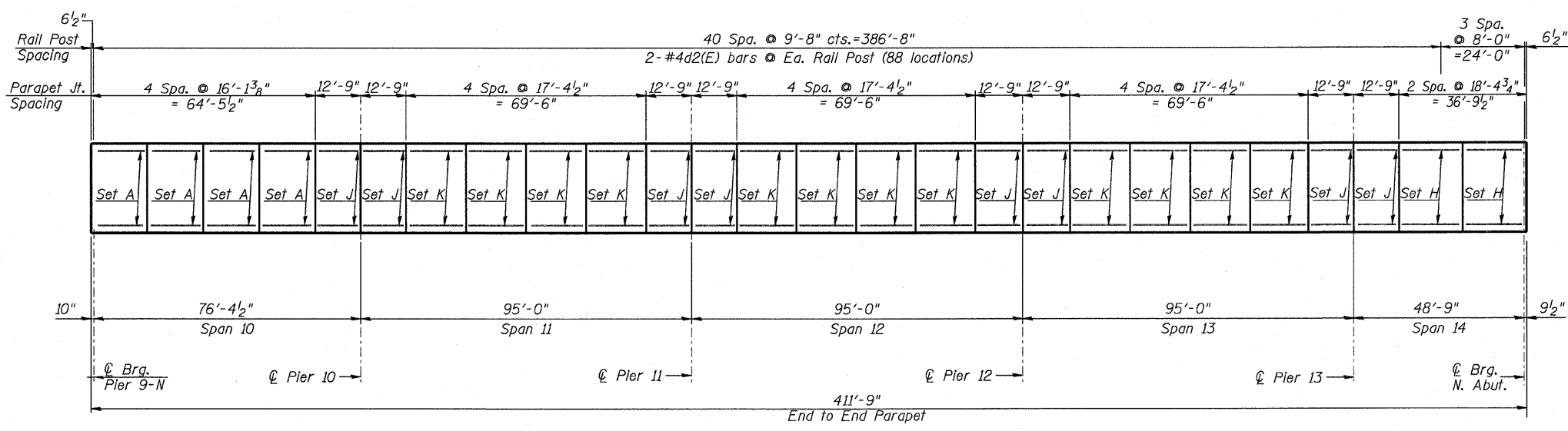
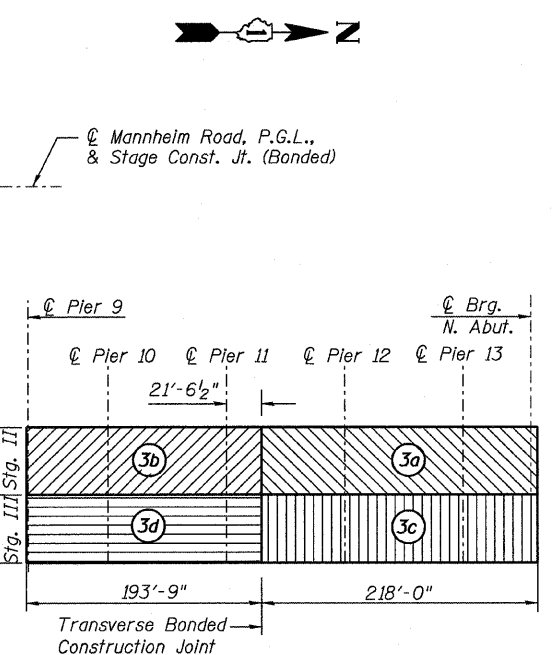


F.A.P.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	465 VB-R-1	COOK	103	50
STA. 173+50 TO STA. 195+00		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO. 7		Contract # 60407 SHEET NO. S17 of S60		



\* 1/4"x3/4" Formed sidewalk joint with concrete sealer (full width along joint-backer rod not required) (See Sheet S18 for cross section)



Set A (8 locations)  
3-#4e3(E) @ E.F.  
Set H (4 locations)  
3-#4e8(E) @ E.F.  
Set J (16 locations)  
3-#4e1(E) @ E.F.  
Set K (24 locations)  
3-#4e5(E) @ E.F.

Min. Bar Lap  
#5 = 2'-2"  
#6 = 2'-7"  
#7 = 3'-5"

- Notes:**
1. Work this sheet with Sheets S15-S19.
  2. See Sheets S15 & S16 for Sections A-A & B-B, respectively.
  3. See Sheet S20 for bar splicer details.
  4. See Sheet S21-S22 for expansion joint details.
  5. See Sheet S23 for bridge fence railing details.
  6. See Sheets S44-S45 for drainage scupper details.
  7. Bars indicated thus 20x3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
  8. Cut longitudinal reinforcement to clear scuppers.
  9. 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:
    - a) At least 72 hours shall have elapsed from the end of the previous pour.
    - b) The concrete strength shall have attained a minimum flexural strength of 650 psi or a minimum compressive strength of 3500 psi.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>SUPERSTRUCTURE PLAN III</b> FAP 330 US 12/45 (MANNHEIM RD.) OVER 500 LINE RR & FRANKLIN AVE. STRUCTURE NO. 016-2815 SECTION 465 VB-R-1 COOK COUNTY STA. 183+33.30 DRAWN BY JHR DATE 7/2009 CHECKED BY CLS

**EARTH TECH | AECOM**