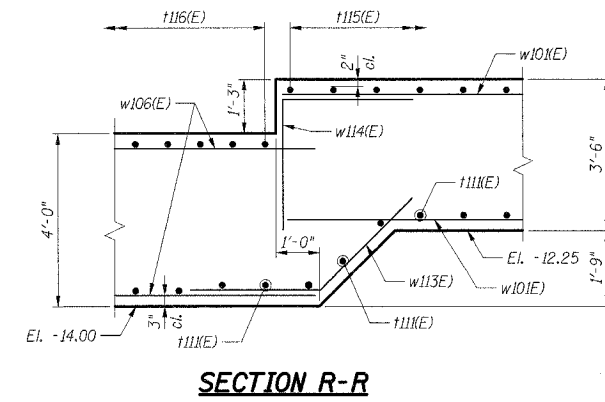
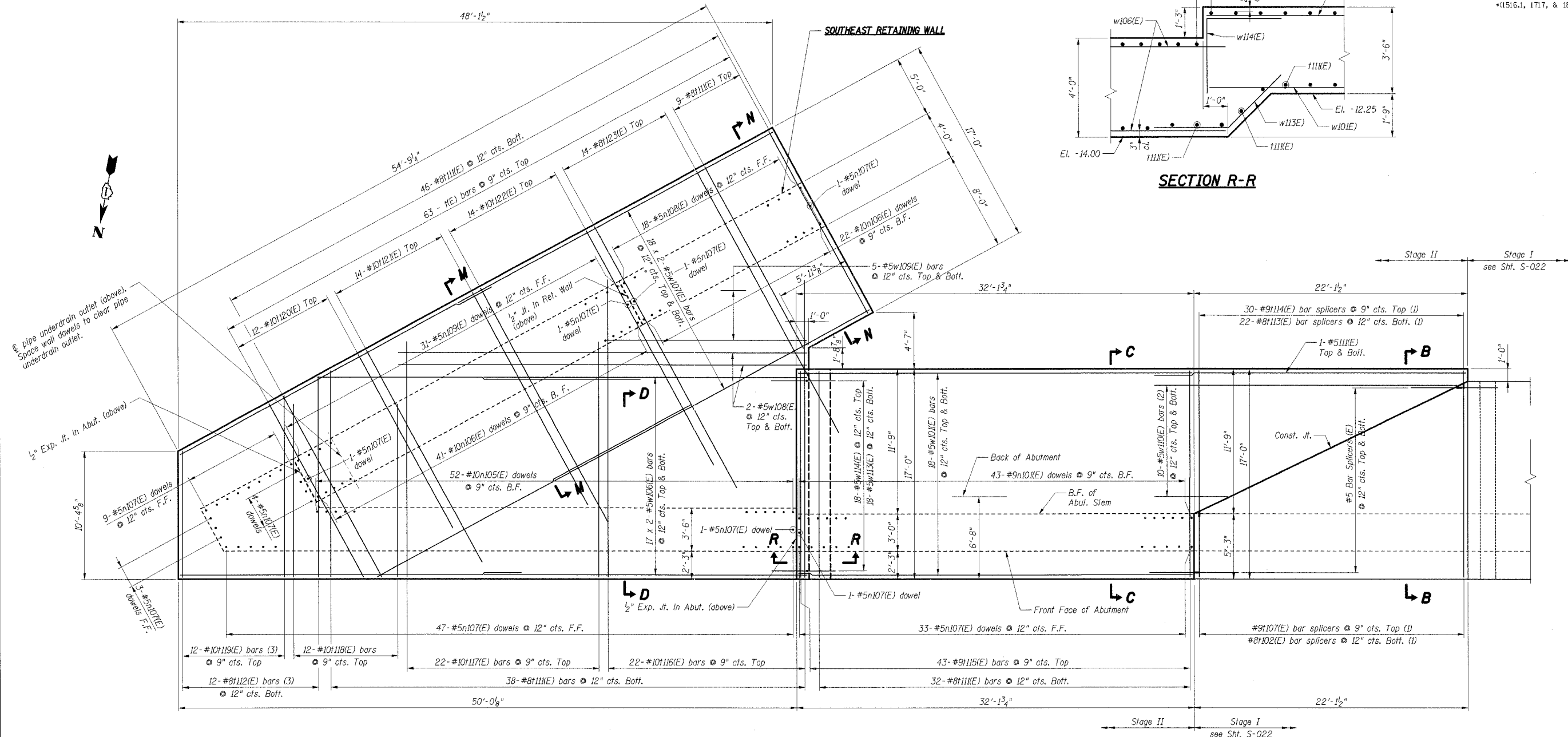


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	COOK	916	600
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62304				
*(1516.1, 1717, & 1818) R-4				



SECTION R-R



FOUNDATION PLAN II - SOUTH ABUTMENT

- Re-bar Notes:**
- (1) See Sht. S-043 for variable length Bar Splicers.
 - (2) Cut bars according to Cutting Diagram, Sht. S-029. Use half of bars in Batt. of Footing & remainder in Top of Footing.
 - (3) Cut bars according to Cutting Diagram, Sht. S-029.

- Notes:**
1. Reinforcement bars designated (E) shall be epoxy coated.
 2. Bars indicated thus 18 x 2- #6 etc. indicates 18 lines of bars with 2 lengths per line.
 3. Work this sheet with Shts. S-005, S-021 thru S-029 & S-040.
 4. For Sections B-B, C-C & D-D, see Sht. S-028. For Sections M-M & N-N, see Sht. S-027.
 5. F.F. denotes Front Face. B.F. denotes Back Face.
 6. For Bill of Material, see Sht. S-029.
 7. Maximum applied bearing pressure:
5.0 ksf @ El. -12.25
4.4 ksf @ El. -14.00
 8. For buried utilities, coordinate with Drainage and Utility plans in this Contract and in IDOT Contract No. 62593.

SHT. S-023

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 57 (INTERSTATE 57)
 I-57 NB OVER WB CONNECTOR
 SN 016-0072 OLD, SN 016-2852 NEW
 STA. 238+73.54
 COOK COUNTY, SECTION (1516.1, 1717, & 1818) R-4
 SOUTH ABUTMENT
 FOUNDATION PLAN II

DATE: 03/07/06
 DRAWN BY: HBJ
 CHECKED BY: TCU

TENG
 TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 205 N. MICHIGAN AVE., CHICAGO, IL 60601
 TELEPHONE: 312.467.0000

\\FND00198.DGN, \\FND00198.DGN, \\ARBORDER.DGN, \\ABTOWEALDGN, \\FND00194.DGN, \\FND00195.DGN, \\FND00196.DGN, \\FND00197.DGN, \\FND00198.DGN, \\FND00199.DGN, \\FND00200.DGN, \\FND00201.DGN, \\FND00202.DGN, \\FND00203.DGN, \\FND00204.DGN, \\FND00205.DGN, \\FND00206.DGN, \\FND00207.DGN, \\FND00208.DGN, \\FND00209.DGN, \\FND00210.DGN, \\FND00211.DGN, \\FND00212.DGN, \\FND00213.DGN, \\FND00214.DGN, \\FND00215.DGN, \\FND00216.DGN, \\FND00217.DGN, \\FND00218.DGN, \\FND00219.DGN, \\FND00220.DGN, \\FND00221.DGN, \\FND00222.DGN, \\FND00223.DGN, \\FND00224.DGN, \\FND00225.DGN, \\FND00226.DGN, \\FND00227.DGN, \\FND00228.DGN, \\FND00229.DGN, \\FND00230.DGN, \\FND00231.DGN, \\FND00232.DGN, \\FND00233.DGN, \\FND00234.DGN, \\FND00235.DGN, \\FND00236.DGN, \\FND00237.DGN, \\FND00238.DGN, \\FND00239.DGN, \\FND00240.DGN, \\FND00241.DGN, \\FND00242.DGN, \\FND00243.DGN, \\FND00244.DGN, \\FND00245.DGN, \\FND00246.DGN, \\FND00247.DGN, \\FND00248.DGN, \\FND00249.DGN, \\FND00250.DGN, \\FND00251.DGN, 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