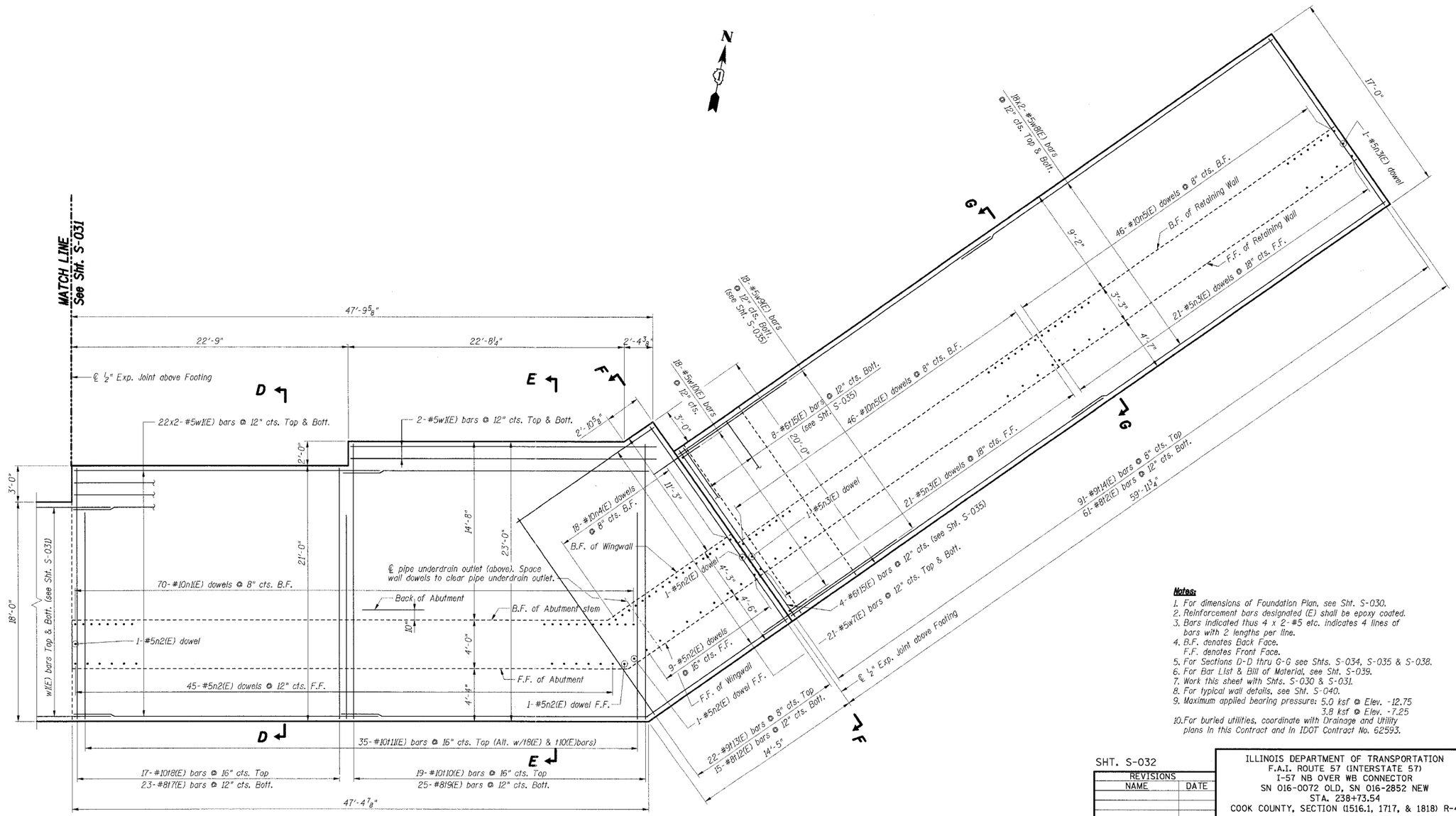
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	COOK	916	609
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62304
*(1516.1, 1717, & 1818) R-4



FOUNDATION PLAN II - NORTH ABUTMENT

Notes:

1. For dimensions of Foundation Plan, see Sht. S-030.
2. Reinforcement bars designated (E) shall be epoxy coated.
3. Bars indicated thus 4 x 2-#5 etc. indicates 4 lines of bars with 2 lengths per line.
4. B.F. denotes Back Face.
   F.F. denotes Front Face.
5. For Sections D-D thru G-G see Shts. S-034, S-035 & S-038.
6. For Bar List & Bill of Material, see Sht. S-039.
7. Work this sheet with Shts. S-030 & S-031.
8. For typical wall details, see Sht. S-040.
9. Maximum applied bearing pressure: 5.0 ksf @ Elev. -12.75
   3.8 ksf @ Elev. -7.25
10. For buried utilities, coordinate with Drainage and Utility plans in this Contract and in IDOT Contract No. 62593.

SHT. S-032

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

NORTH ABUTMENT
FOUNDATION PLAN II

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

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE., CHICAGO, IL 60601
TELEPHONE: 312.616.0000

..\EXCOOWDP.DGN, ..\XXX00Y7T.DGN, ..\SBL00Y8T.DGN, ..\ABT00WEC.DGN, ..\BRBORDER.DGN, ..\ABT00WZ8.DGN, ..\GPE00W0J.DGN, ..\XXX00Y7T.DGN, ..\FND00Y94.DGN, ..\ABT00Y97.DGN, ..\TSL00VVT.DGN
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