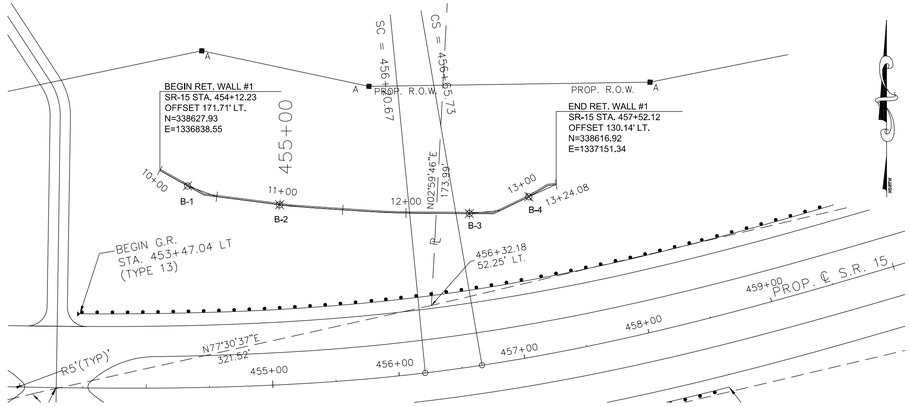
RET1020A.DGN



PLAN VIEW - RETAINING WALL #1 @ WILSON BRANCH
SCALE: 1"=50'

ESTIMATED QUANTITIES

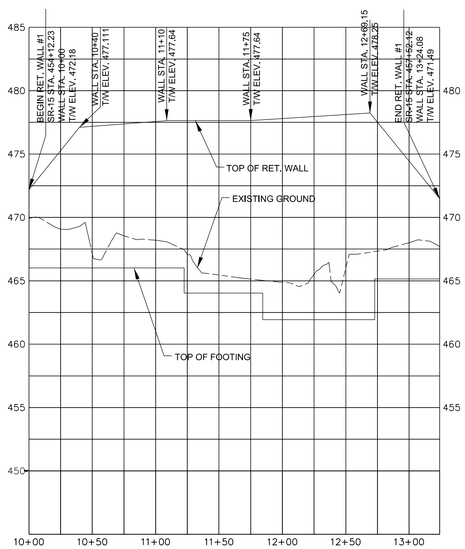
604-07.01
RETAINING WALL NO. 1
S.F.
4034

CONST. NO. 36001-3290-14

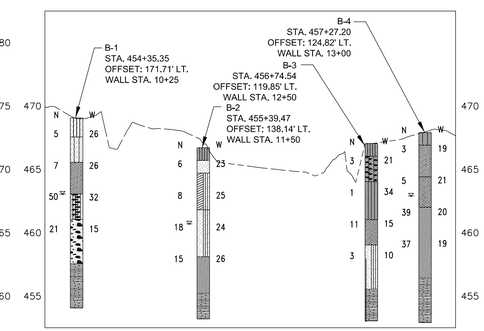
PROJECT NO.	YEAR	SHEET NO.
NHE-15(108)	2014	

REVISIONS

NO.	DATE	BY	BRIEF DESCRIPTION
1	9-25-14	FP	REMOVED TEXT ON RIGHT SIDE OF SHEET



PROFILE VIEW - RETAINING WALL #1 @ WILSON BRANCH
SCALE: 1"=50' HORIZ. 1"=5' VERT.



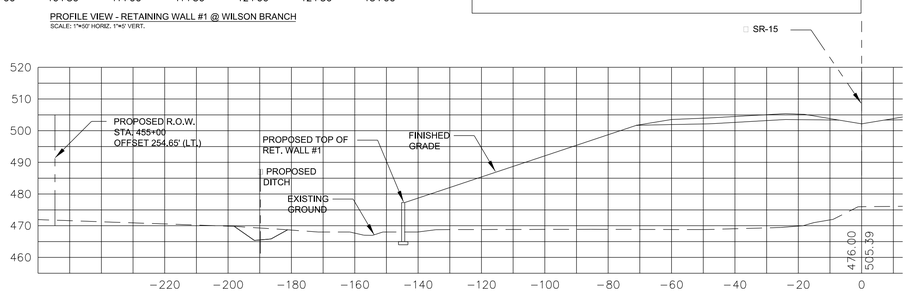
GEOTECHNICAL INFORMATION @ WILSON BRANCH
SCALE: 1"=5' VERT.

NOTES:

1. "BACK OF WALL" PERTAINS TO THE R.O.W. SIDE OF THE WALL.
2. "FACE OF WALL" PERTAINS TO THE ROADWAY SIDE OF THE WALL.

LEGEND:

- HIGH PLASTICITY CLAY
- CLAY
- SANDY CLAY
- CLAYEY SAND
- SAND
- GRAVELY CLAY OR CLAYEY GRAVEL
- GRAVEL
- SANDY GRAVEL
- SILTY SAND
- SILTY CLAY
- ELASTIC SILT
- CLAYEY SILT
- LIMESTONE
- SHALE
- LIMESTONE WITH INTERBEDDED SHALE
- SANDSTONE
- SHALE WITH SANDSTONE
- VOID UNDER GROUND
- SILTY GRAVEL
- INTERBEDDED CHERT LIMESTONE AND SHALE
- ORGANIC MATERIAL
- ● = ROCK



TYPICAL SECTION (STA. 455+00)
SCALE: 1"=20' HORIZ. 1"=20' VERT.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CONCEPTUAL LAYOUT RETAINING WALL NO. 1 ALONG STATE ROUTE 15 STATION 454+12.53 TO STATION 457+12.12 HARDIN COUNTY 2014

CORRECT Wayne G. Sieger
ENGINEER OF STRUCTURES

U-50-99

DESIGNED BY _____ DATE _____
DRAWN BY C. BERNATEK (GEOTECH) DATE 01-12
SUPERVISED BY MBC/KDM DATE 01-12
CHECKED BY _____ DATE _____