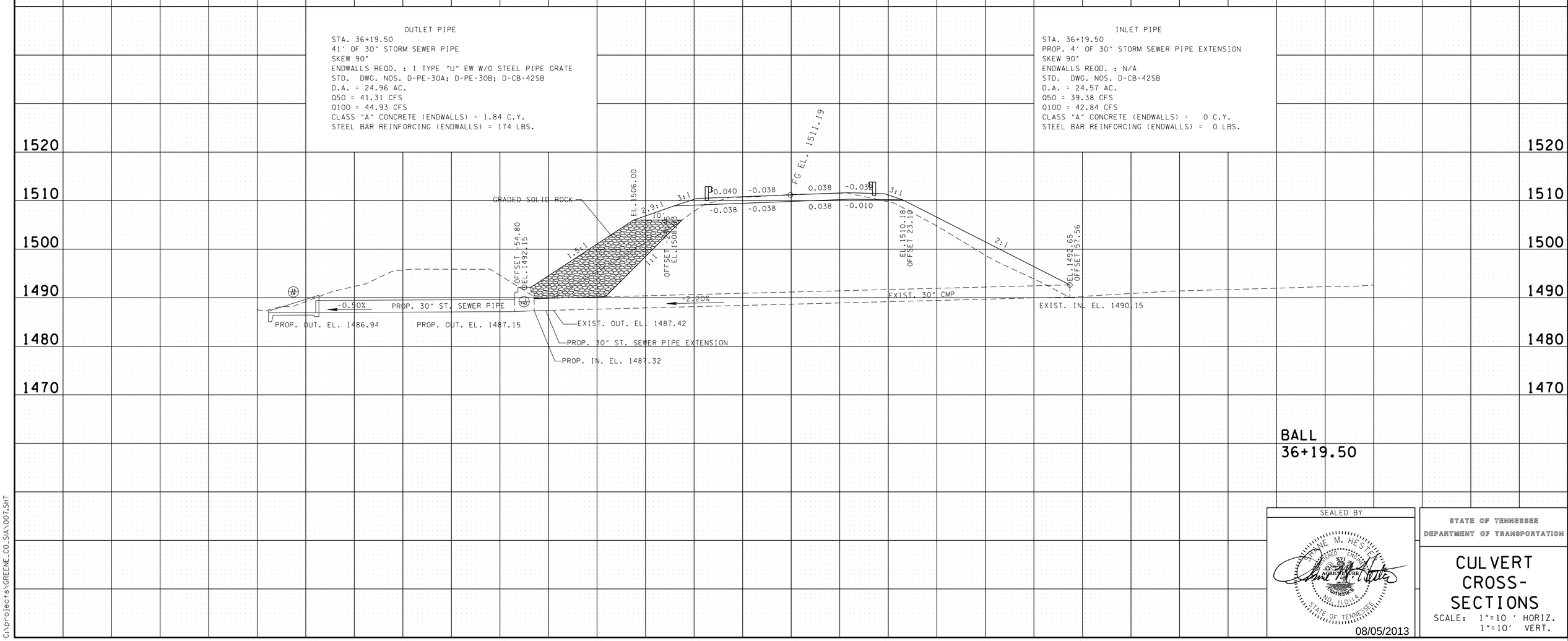
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2013	30952-2514-04	7
CONST.	2013	30952-3514-04	7

OUTLET PIPE
STA. 36+19.50
41' OF 30" STORM SEWER PIPE
SKEW 90°
ENDWALLS REQD. : 1 TYPE "U" EW W/O STEEL PIPE GRATE
STD. DWG. NOS. D-PE-30A; D-PE-30B; D-CB-42SB
D.A. = 24.96 AC.
Q50 = 41.31 CFS
Q100 = 44.93 CFS
CLASS "A" CONCRETE (ENDWALLS) = 1.84 C.Y.
STEEL BAR REINFORCING (ENDWALLS) = 174 LBS.

INLET PIPE
STA. 36+19.50
PROP. 4' OF 30" STORM SEWER PIPE EXTENSION
SKEW 90°
ENDWALLS REQD. : N/A
STD. DWG. NOS. D-CB-42SB
D.A. = 24.57 AC.
Q50 = 39.38 CFS
Q100 = 42.84 CFS
CLASS "A" CONCRETE (ENDWALLS) = 0 C.Y.
STEEL BAR REINFORCING (ENDWALLS) = 0 LBS.



SEALED BY

08/05/2013

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT CROSS-SECTIONS

SCALE: 1"=10' HORIZ.
1"=10' VERT.

05-AUG-2013 10:50
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