TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

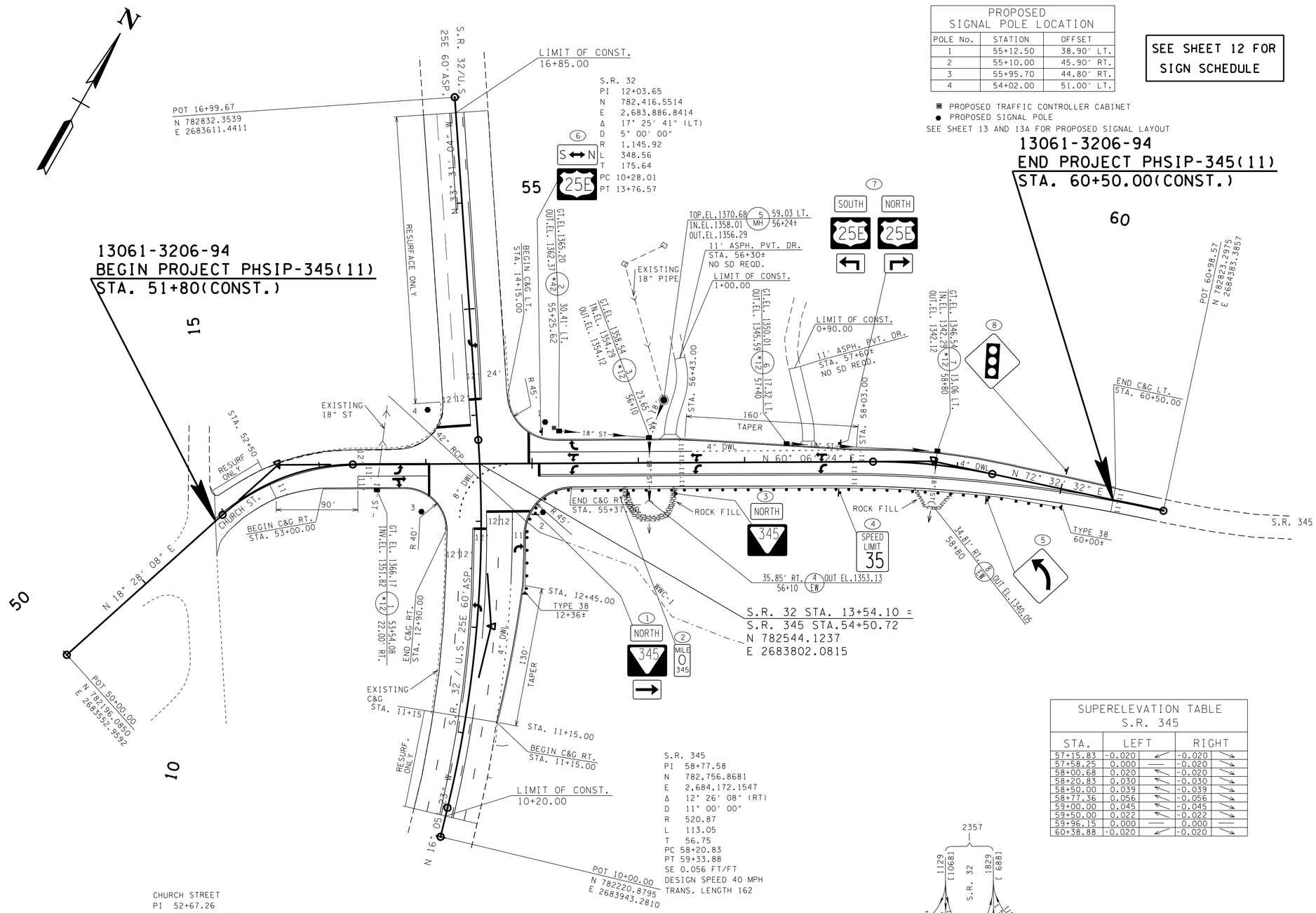
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2013	NHTSA-HE-345(1)	4B
CONST.	2014	PHSIP-345(11)	4B

CLAIBORNE S.R. 345
97013-2205-04 (R.O.W.)
13061-3206-94 (CONST.)

PROPOSED SIGNAL POLE LOCATION		
POLE No.	STATION	OFFSET
1	55+12.50	38.90' LT.
2	55+10.00	45.90' RT.
3	55+95.70	44.80' RT.
4	54+02.00	51.00' LT.

■ PROPOSED TRAFFIC CONTROLLER CABINET
● PROPOSED SIGNAL POLE
SEE SHEET 13 AND 13A FOR PROPOSED SIGNAL LAYOUT

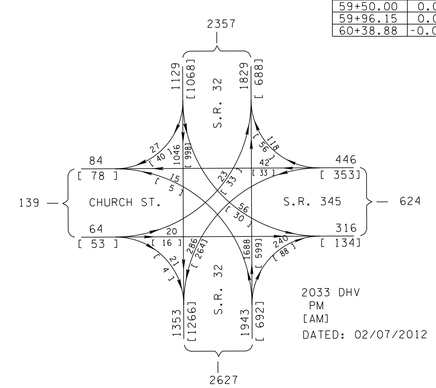
SEE SHEET 12 FOR SIGN SCHEDULE



CHURCH STREET
PI 52+67.26
N 782,449.5826
E 2,683,637.6252
Δ 41° 38' 16" (RT)
D 31° 00' 00"
R 184.83
L 134.32
T 70.28
PC 51+96.98
PT 53+31.30
SE 0.066 FT/FT
DESIGN SPEED 20 MPH
TRANS. LENGTH 139

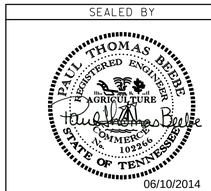
S.R. 345
PI 58+77.58
N 782,756.8681
E 2,684,172.1547
Δ 12° 26' 08" (RT)
D 11° 00' 00"
R 520.87
L 113.05
T 56.75
PC 58+20.83
PT 59+33.88
SE 0.056 FT/FT
DESIGN SPEED 40 MPH
TRANS. LENGTH 162

SUPERELEVATION TABLE S.R. 345				
STA.	LEFT		RIGHT	
57+15.83	-0.020	↙	-0.020	↘
57+58.25	0.000	—	-0.020	↘
58+00.68	0.020	↖	-0.020	↘
58+20.83	0.030	↖	-0.030	↘
58+50.00	0.039	↖	-0.039	↘
58+77.36	0.056	↖	-0.056	↘
59+00.00	0.045	↖	-0.045	↘
59+50.00	0.022	↖	-0.022	↘
59+96.15	0.000	—	0.000	—
60+38.88	-0.020	↙	-0.020	↘



2033 DHV
PM
[AM]
DATED: 02/07/2012

SEALED BY



06/10/2014

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.000050 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.51+80.00 TO STA.60+50.00

SCALE: 1"= 50'

10-JUN-2014 10:26
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