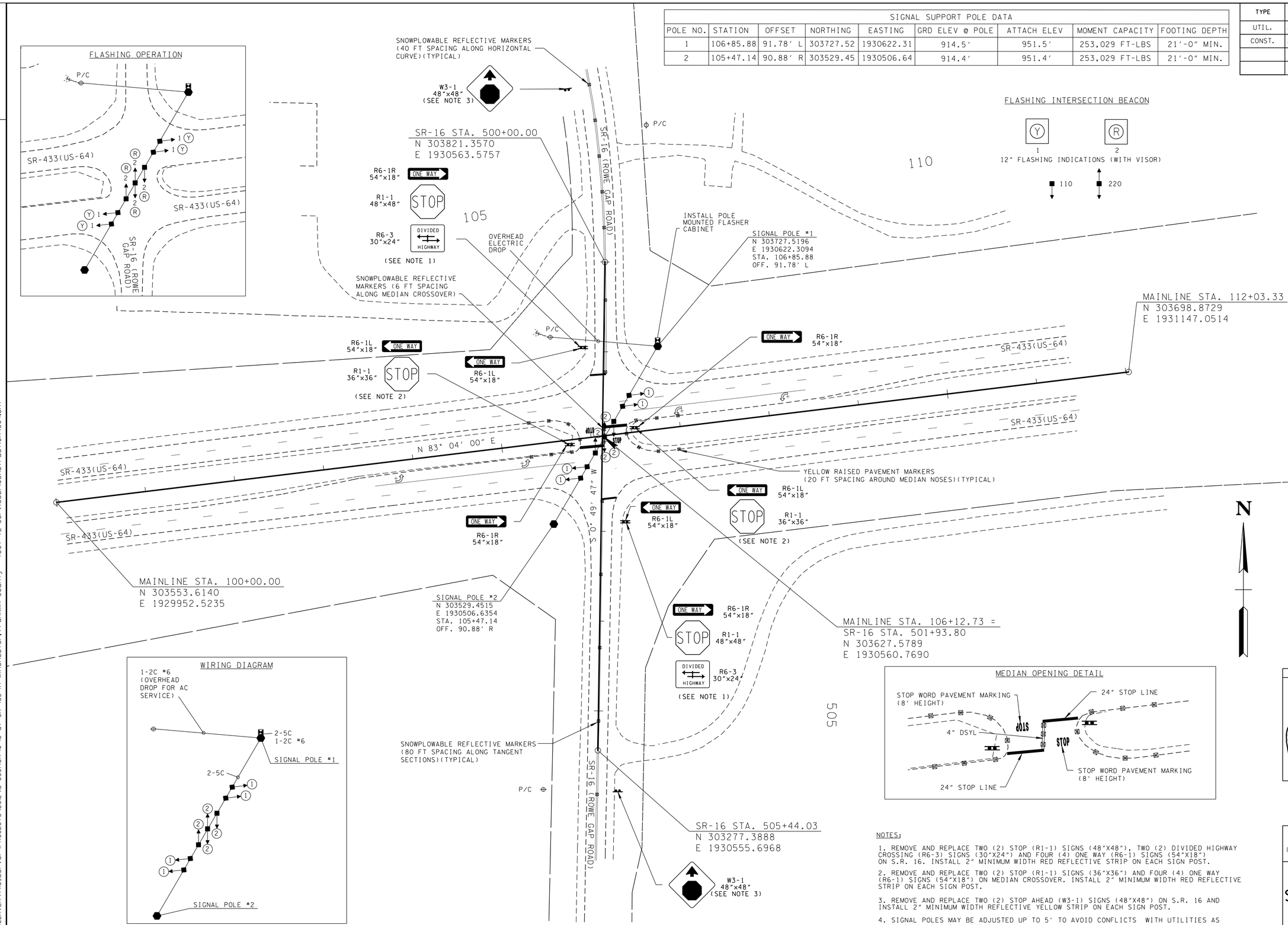
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

SIGNAL SUPPORT POLE DATA								
POLE NO.	STATION	OFFSET	NORTHING	EASTING	GRD ELEV @ POLE	ATTACH ELEV	MOMENT CAPACITY	FOOTING DEPTH
1	106+85.88	91.78′ L	303727.52	1930622.31	914.5′	951.5′	253,029 FT-LBS	21′-0″ MIN.
2	105+47.14	90.88′ R	303529.45	1930506.64	914.4′	951.4′	253,029 FT-LBS	21′-0″ MIN.

TYPE	YEAR	PROJECT NO.	SHEET NO.
UTIL.	2012	HSIP-16(42)	3
CONST.	2014	HSIP-16(42)	4



NOTES:

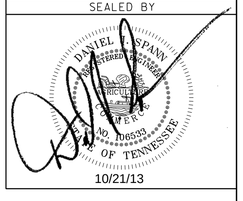
1. REMOVE AND REPLACE TWO (2) STOP (R1-1) SIGNS (48″X48″), TWO (2) DIVIDED HIGHWAY CROSSING (R6-3) SIGNS (30″X24″) AND FOUR (4) ONE WAY (R6-1) SIGNS (54″X18″) ON S.R. 16. INSTALL 2″ MINIMUM WIDTH RED REFLECTIVE STRIP ON EACH SIGN POST.

2. REMOVE AND REPLACE TWO (2) STOP (R1-1) SIGNS (36″X36″) AND FOUR (4) ONE WAY (R6-1) SIGNS (54″X18″) ON MEDIAN CROSSOVER. INSTALL 2″ MINIMUM WIDTH RED REFLECTIVE STRIP ON EACH SIGN POST.

3. REMOVE AND REPLACE TWO (2) STOP AHEAD (W3-1) SIGNS (48″X48″) ON S.R. 16 AND INSTALL 2″ MINIMUM WIDTH REFLECTIVE YELLOW STRIP ON EACH SIGN POST.

4. SIGNAL POLES MAY BE ADJUSTED UP TO 5′ TO AVOID CONFLICTS WITH UTILITIES AS APPROVED BY THE ENGINEER.

SEALED BY



10/21/13

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNAL LAYOUT

S.R. 16 @ S.R. 433

SCALE: 1″= 50′

10/21/2013 7:50:24 AM
\\FILESERVER\file_server\PROJECTS\2012\12-050\SR-16 IS at SR-433 in Winchester,Franklin County - TDOT TE Services\Construction\004.sht