

Outfall	Sub-Outfall	Drainage Area (Ac.)	Slope (%)
11		22.607	0.8%
	11A	0.111	0.2%
	11B	0.292	1.5%
12			0.5%
26		25.968	0.5%
	26A	1.788	0.5%
	26B	22.396	0.5%
	26C	0.045	2.0%
	26D	0.021	1.3%
	26E	18.834	2.5%
	26F	2.891	3.3%
	26G	0.161	3.8%
27		0.242	6.3%
28		0.517	24.4%

EROSION PREVENTION AND SEDIMENT CONTROL LEGEND		
SYMBOL	ITEM	STD. DWG.
*SFB*SFB*SFB*	SILT FENCE WITH WIRE BACKING	EC-STR-3C
□ ^D	CATCH BASIN PROTECTION (TYPE D)	EC-STR-19
□ ¹	CATCH BASIN FILTER ASSEMBLY (TYPE 1)	EC-STR-41
□ ³	CATCH BASIN FILTER ASSEMBLY (TYPE 3)	EC-STR-43
□ ⁵	CATCH BASIN FILTER ASSEMBLY (TYPE 5)	EC-STR-45
●	RIPRAP	EC-STR-27
◁	ROCK CHECK DAM (V-DITCH)	EC-STR-6

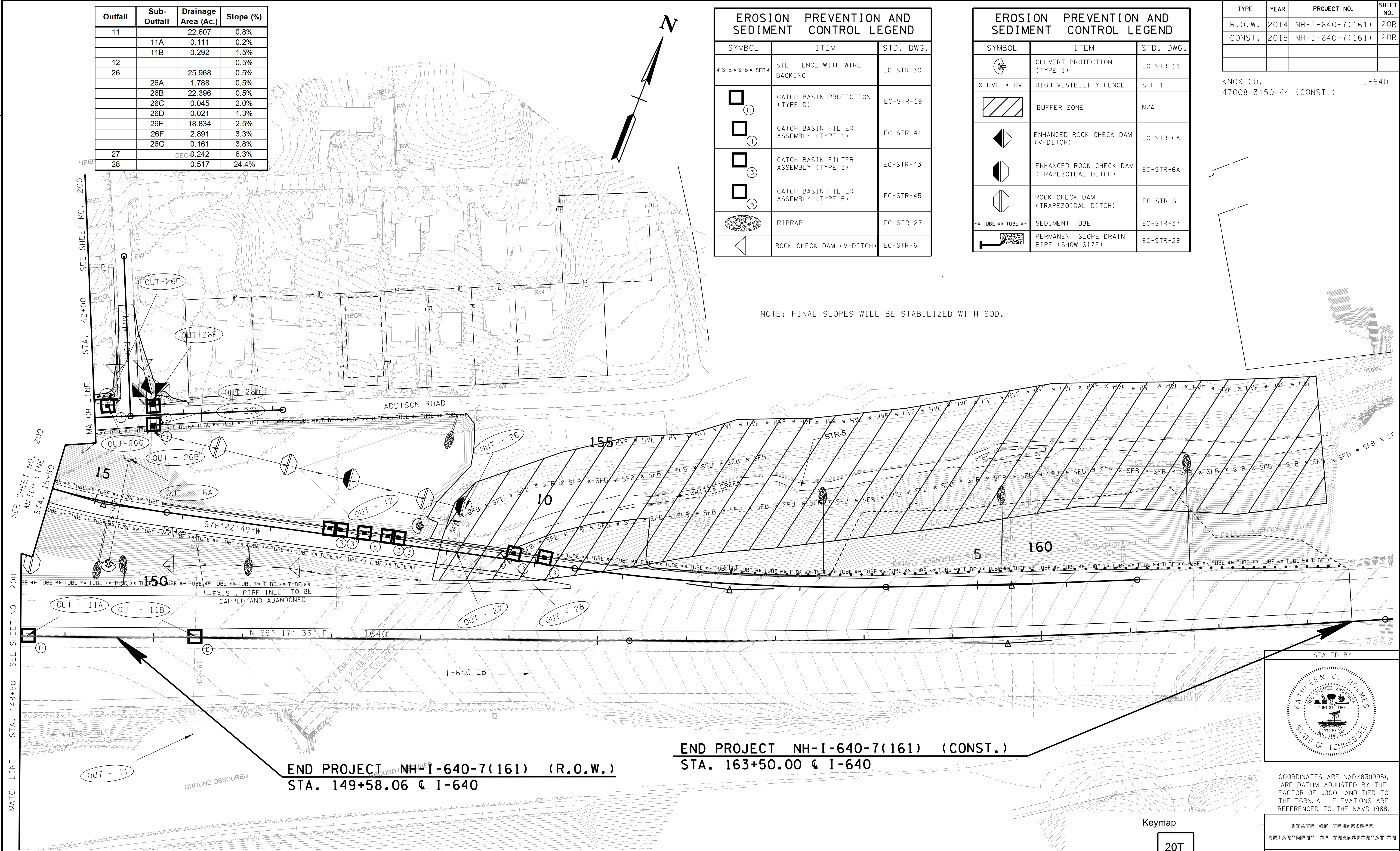
EROSION PREVENTION AND SEDIMENT CONTROL LEGEND		
SYMBOL	ITEM	STD. DWG.
⦿	CULVERT PROTECTION (TYPE 1)	EC-STR-11
*HVF*HVF	HIGH VISIBILITY FENCE	S-F-1
▨	BUFFER ZONE	N/A
◁	ENHANCED ROCK CHECK DAM (V-DITCH)	EC-STR-6A
◁	ENHANCED ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6A
◁	ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6
TUBETUBE**	SEDIMENT TUBE	EC-STR-37
⌋	PERMANENT SLOPE DRAIN PIPE (SHOW SIZE)	EC-STR-29

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2014	NH-I-640-7(161)	20R
CONST.	2015	NH-I-640-7(161)	20R

KNOX CO.
47008-3150-44 (CONST.)

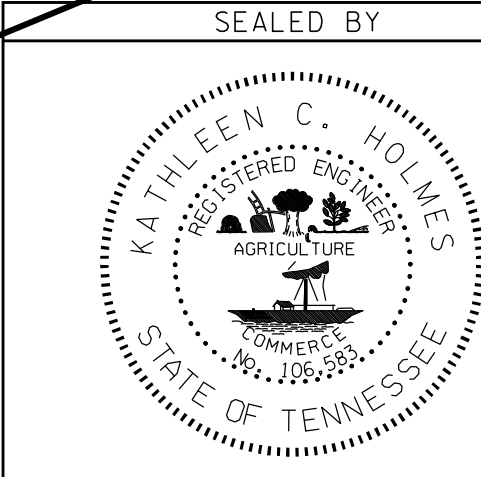
I-640

NOTE: FINAL SLOPES WILL BE STABILIZED WITH SOD.



END PROJECT NH-I-640-7(161) (R.O.W.)
STA. 149+58.06 @ I-640

END PROJECT NH-I-640-7(161) (CONST.)
STA. 163+50.00 @ I-640



COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.0001 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL
STAGE II
I-640
STA. 148+50 TO END CONST.
SCALE: 1"= 50'

