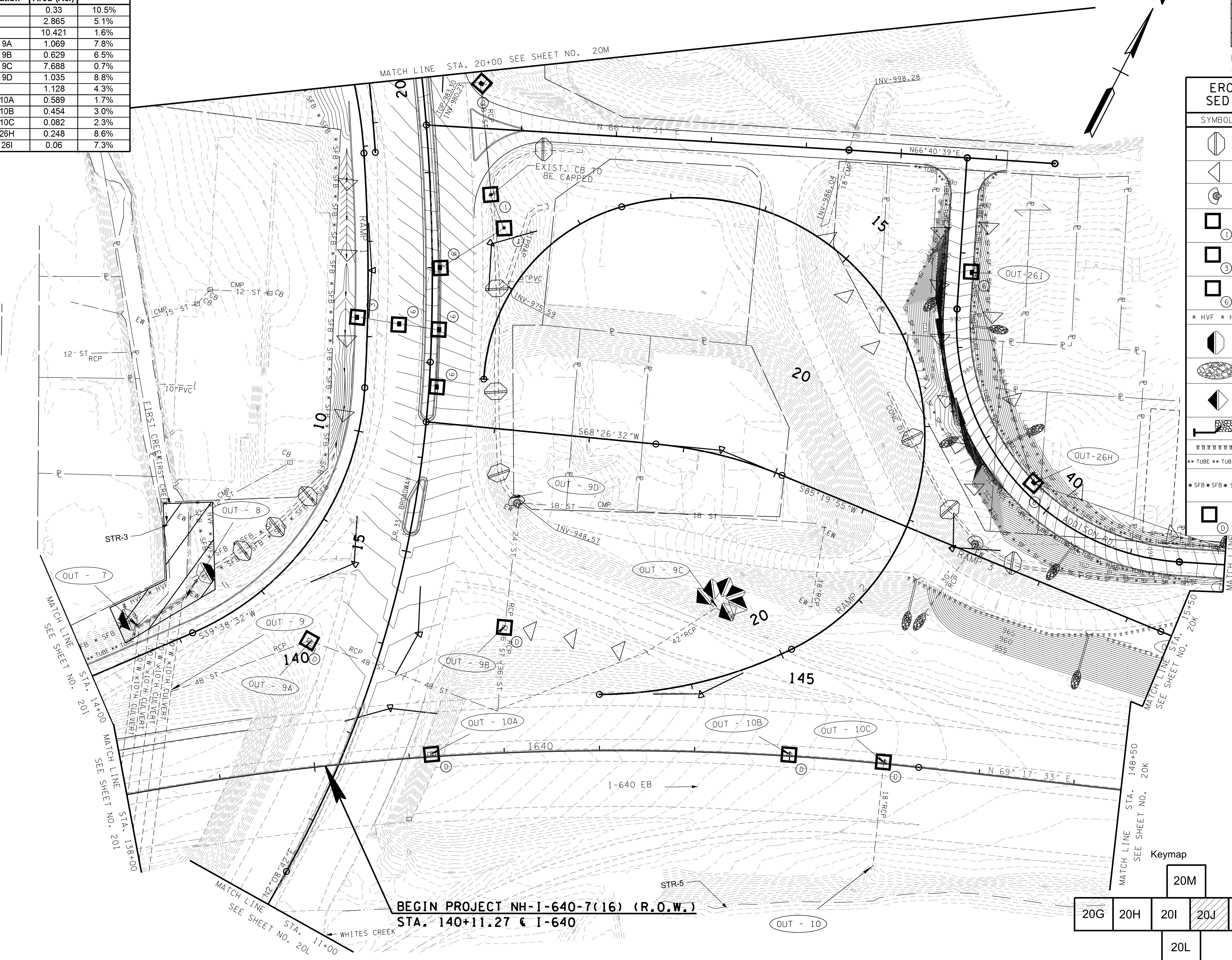


Outfall	Sub-Outfall	Drainage Area (Ac.)	Slope (%)
7		0.33	10.5%
8		2.865	5.1%
9		10.421	1.6%
	9A	1.069	7.8%
	9B	0.629	6.5%
	9C	7.688	0.7%
	9D	1.035	8.8%
10		1.128	4.3%
	10A	0.589	1.7%
	10B	0.454	3.0%
	10C	0.082	2.3%
	26H	0.248	8.6%
	26I	0.06	7.3%

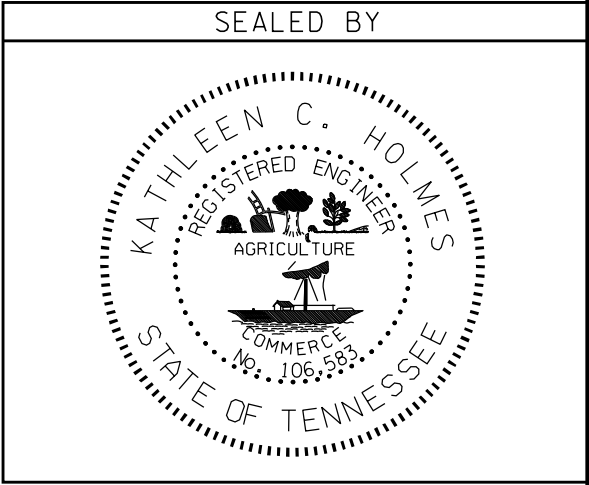
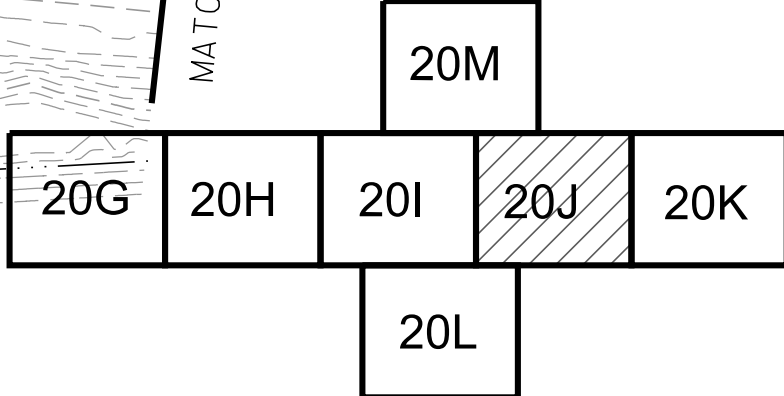
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2014	NH-I-640-7(161)	20J
CONST.	2015	NH-I-640-7(161)	20J

KNOX CO. I-640
47008-3150-44 (CONST.)

EROSION PREVENTION AND SEDIMENT CONTROL LEGEND		
SYMBOL	ITEM	STD. DWG.
	ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6
	ROCK CHECK DAM (V-DITCH)	EC-STR-6
	CULVERT PROTECTION (TYPE 1)	EC-STR-11
	CATCH BASIN FILTER ASSEMBLY (TYPE 1)	EC-STR-41
	CATCH BASIN FILTER ASSEMBLY (TYPE 3)	EC-STR-43
	CATCH BASIN FILTER ASSEMBLY (TYPE 6)	EC-STR-46
* HVF * HVF	HIGH VISIBILITY FENCE	S-F-1
	ENHANCED ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6A
	RIPRAP	EC-STR-27
	ENHANCED ROCK CHECK DAM (V-DITCH)	EC-STR-6A
	PERMANENT SLOPE DRAIN PIPE (SHOW SIZE)	EC-STR-29
	TEMPORARY BERM	EC-STR-27
** TUBE ** TUBE **	SEDIMENT TUBE	EC-STR-37
* SFB * SFB * SFB *	SILT FENCE WITH WIRE BACKING	EC-STR-3C
	CATCH BASIN PROTECTION (TYPE D)	EC-STR-19



Keymap



COORDINATES ARE NAD(83)9951,
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 I
I-640

STA. 138+00 TO STA. 148+50
SCALE: 1"= 50'