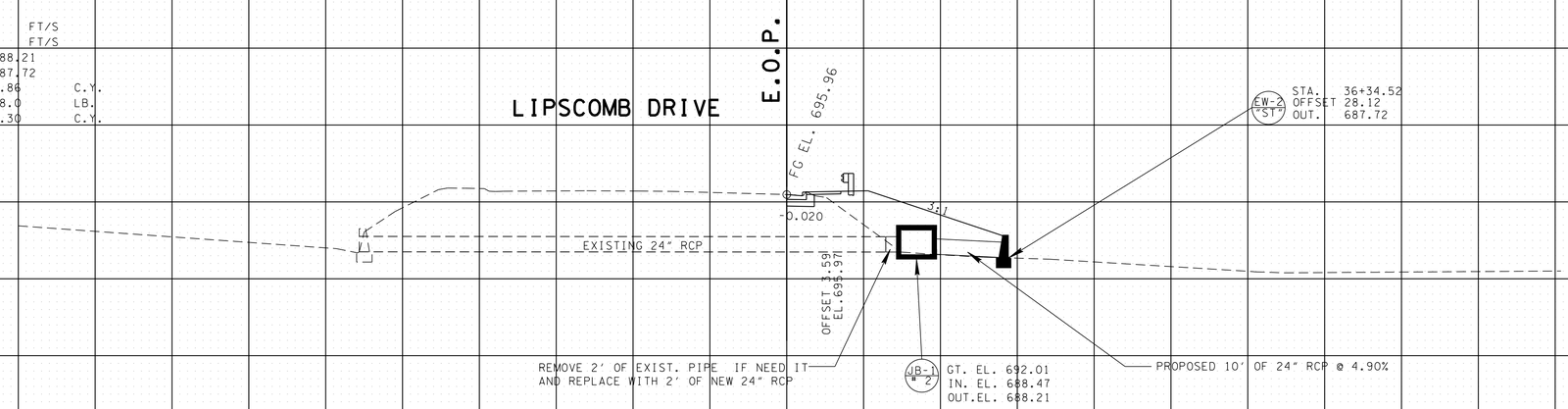
TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2013	HSIP-I-65-2(97)	7
CONST.	2014	HSIP-I-65-2(97)	7

STA. 36+28.01
10' OF 24" RCP
SKEW
ENDWALLS REQD. : TYPE STRAIGHT
STD. DWG. NOS. D-PE-4

D.A. =	AC.	
Q50 =	CFS	
Q100 =	CFS	
VELOCITY (Q50)	FT/S	
VELOCITY (Q100)	FT/S	
INLET ELEVATION	688.21	
OUTLET ELEVATION	687.72	
CLASS "A" CONCRETE	1.86	C.Y.
STEEL BAR REINFORCING	68.0	LB.
FOUNDATION FILL MATERIAL	2.30	C.Y.

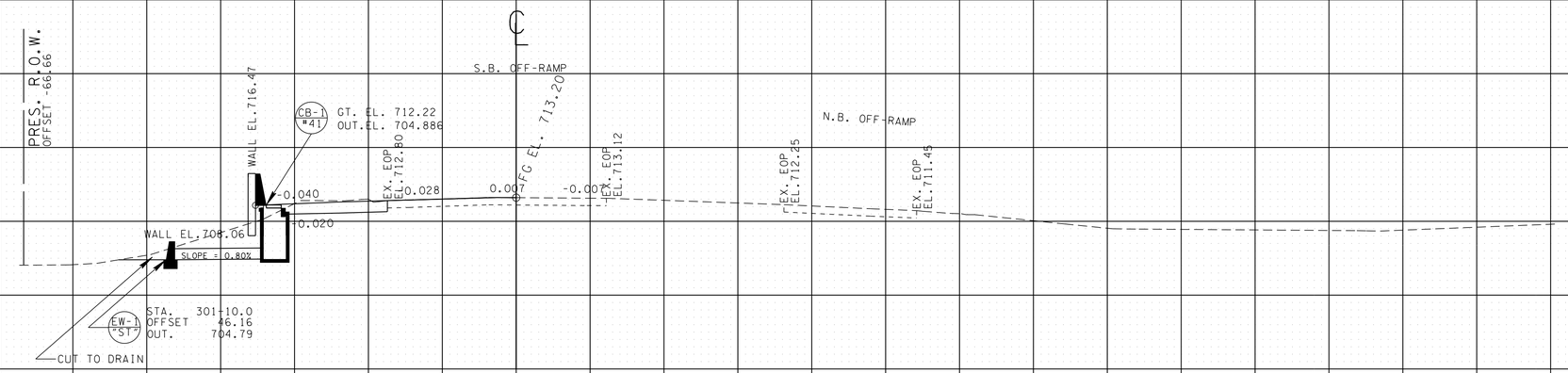


LIPSCOMB DRIVE
36+28.01

STA. 301+10.00
12' OF 18" RCP
SKEW 90°00'00"
ENDWALLS REQD. : TYPE STRAIGHT
STD. DWG. NOS. D-PE-4

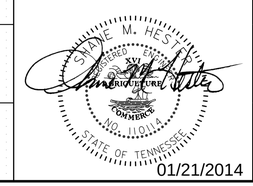
D.A. = 0.113 AC.

Q50 = 0.877 CFS		
Q100 = 0.966 CFS		
VELOCITY (Q50)	3.54 FT/S	
VELOCITY (Q100)	3.63 FT/S	
INLET ELEVATION	704.886	
OUTLET ELEVATION	704.79	
CLASS "A" CONCRETE	1.16	C.Y.
STEEL BAR REINFORCING	40.0	LB.
FOUNDATION FILL MATERIAL	1.79	C.Y.



I-65 S.B. OFF-RAMP
301+10.00

SEALED BY



01/21/2014

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

CULVERT CROSS-SECTIONS

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

16-JAN-2014 11:51
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