

PROJECT REFERENCE NO. <b>U-5312</b>		SHEET NO. <b>7</b>	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER		SEAL 014493 Jimmey Goodnight 12/2023	
		SEAL 26971 Josh Dalton 7/12/2023	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			
Prepared by <b>vhb</b>		SUNGATE DESIGN GROUP, P.A.	
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**-L-**  
PI Sta 62+67.58  
Δ = 1° 22' 26.0" (RT)  
D = 0' 08" 48.9"  
L = 935.17'  
T = 467.61'  
R = 39,000.00'  
Se = WC

**-LSBL-**  
PI Sta 58+23.53  
Δ = 1° 44' 42.3" (RT)  
D = 0' 34' 22.6"  
L = 304.58'  
T = 152.30'  
R = 10,000.00'  
Se = EXIST.

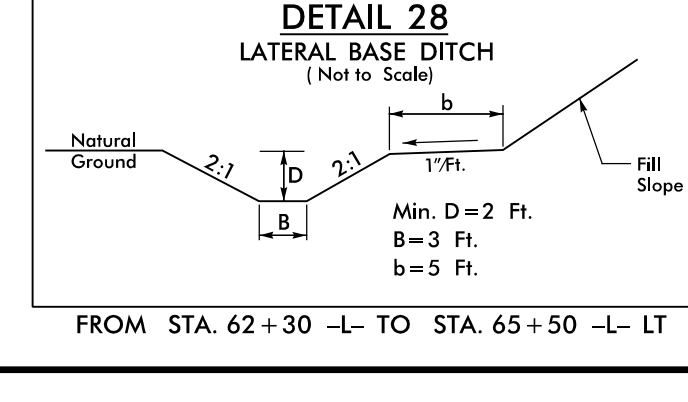
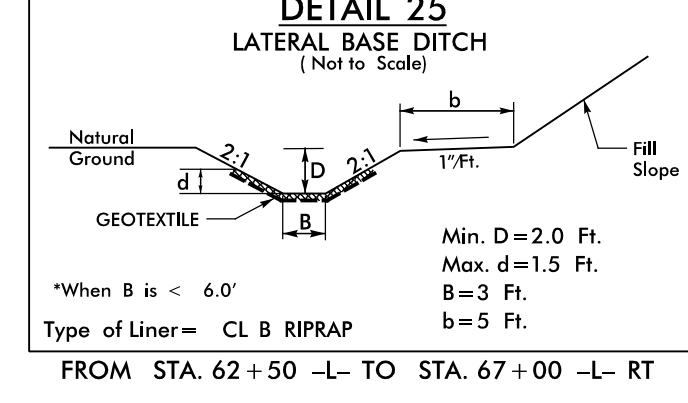
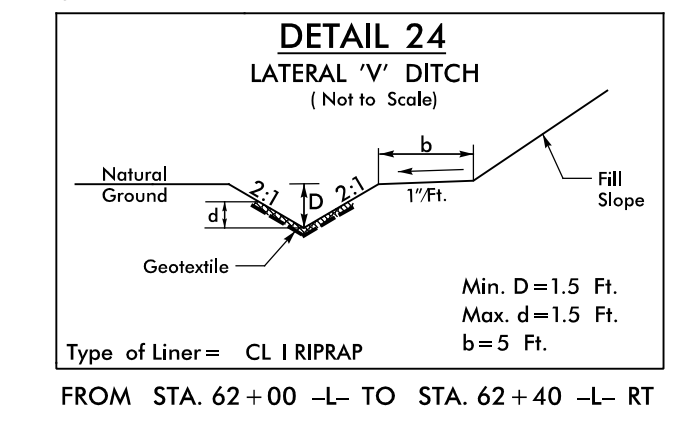
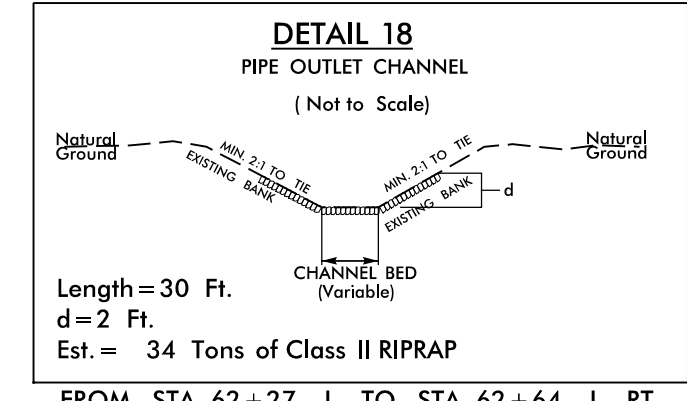
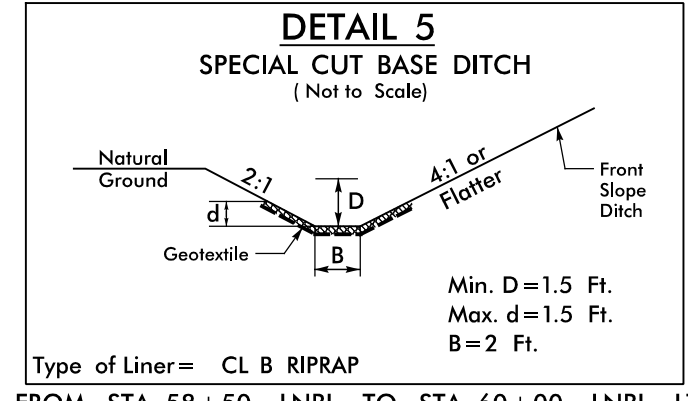
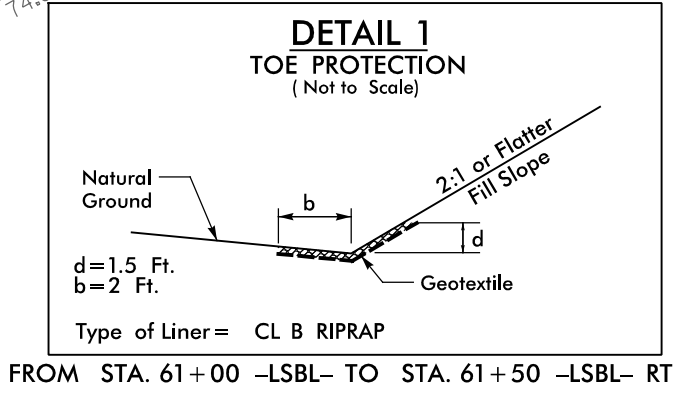
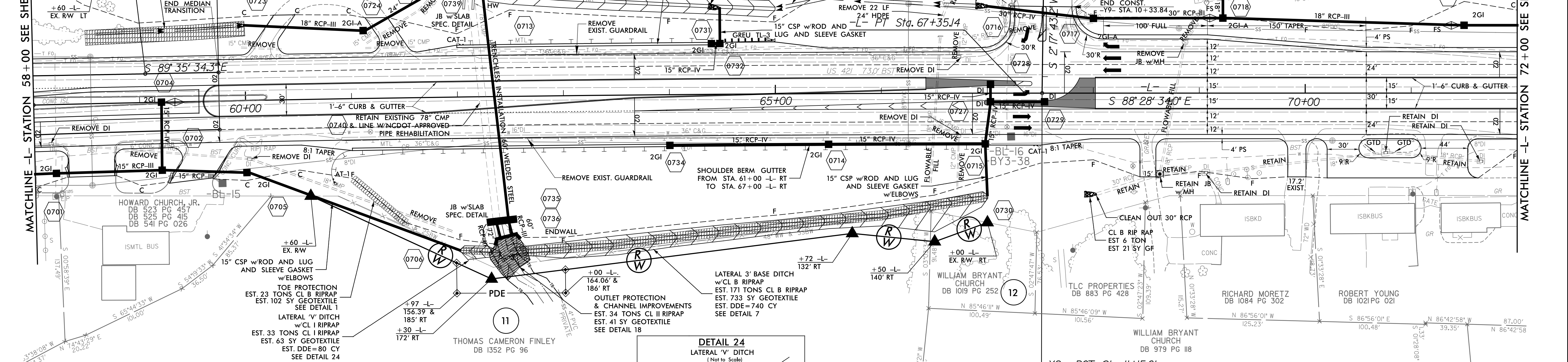
**-LNBL-**  
PI Sta 56+11.72  
Δ = 1° 07' 16.4" (LT)  
D = 0' 11' 27.5"  
L = 587.06'  
T = 293.54'  
R = 30,000.00'  
Se = EXIST.

**-L- POC Sta. 59+75.00 =**  
**-LNBL- PT Sta. 59+74.39 (27' LT) =**  
**-LSBL- PT Sta. 59+75.80 (27' RT) =**

SPECIAL CUT  
2' BASE DITCH  
w/CL B RIPRAP  
EST. 77 TONS CL B RIPRAP  
EST. 352 SY GEOTEXTILE  
SEE DETAIL 5

**-LNBL-**  
PT Sta. 59+05.24

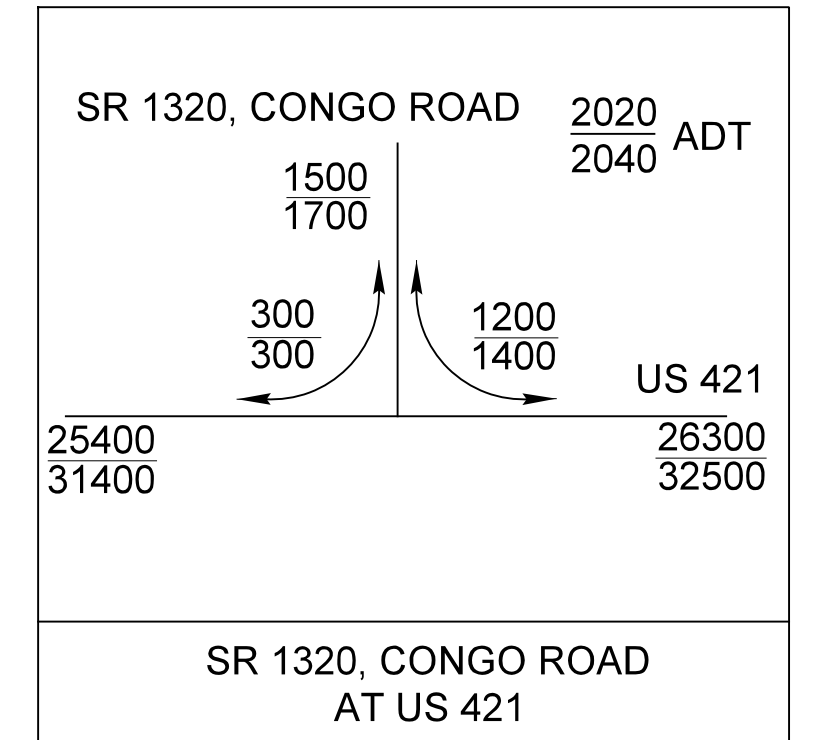
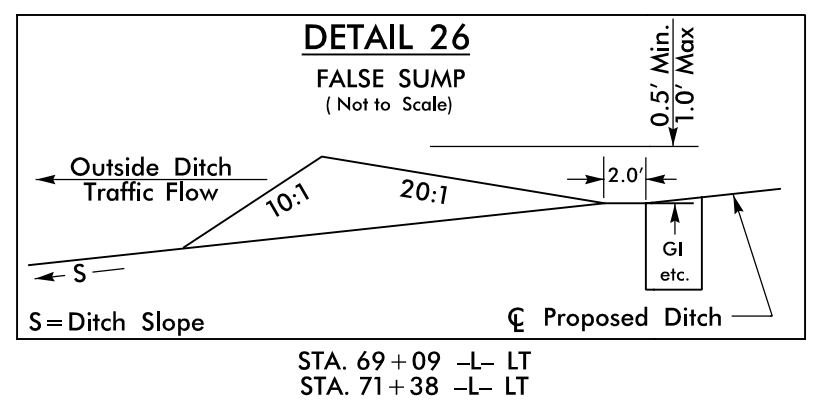
END MEDIAN TRANSITION



**DETAIL 23**  
FALSE SUMP  
(Not to Scale)

Ditch Slope	L	Ditch Grade	L
0.0% To 2.0%	20'	Over 4.0% To 6.0%	40'
Over 2.0% To 4.0%	30'	Over 6.0%	50'

STA. 59+38 -LNBL- MED



FOR -L-, -LNBL- & -LSBL- PROFILES SEE SHEET 18  
FOR INTERSECTION DETAIL SEE SHEET 2B-4  
FOR FLARING C&G DETAIL AT DRIVEWAY TIE-INS SEE SHEET 2A-1

ALL DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED.