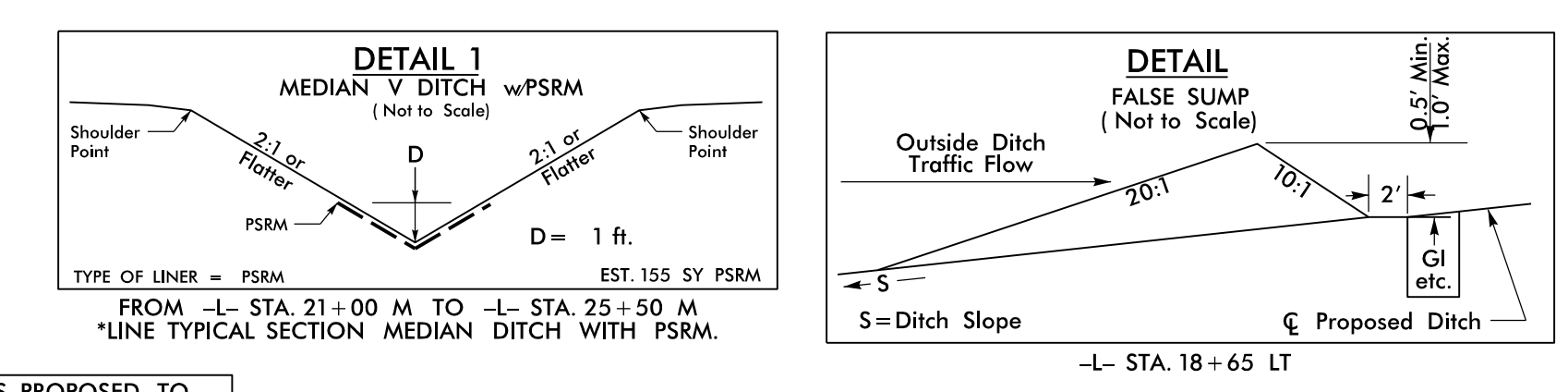


PROJECT REFERENCE NO. 15BPR.20	SHEET NO. 5
ROADWAY DESIGN ENGINEER 18470	HYDRAULICS ENGINEER 037863
Prepared in the Office of: AECOM	NC FIRM LICENSE No. F-0342 70 Corporate Center Drive, Suite 475 Raleigh, NC 27603 (919) 854-6200 / (919) 854-6291 (FAX)
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

<u>Curve EBLI</u>	<u>Curve -L-I</u>	<u>Curve WBLI</u>
PI = 106+99.65	PI = 17+03.83	PI = 207+08.01
DELTA = 34° 24' 12.03" (LT)	DELTA = 34° 24' 12.03" (LT)	DELTA = 34° 24' 12.03" (LT)
D = 2' 59" 23"	D = 2' 58" 07"	D = 2' 56" 53"
T = 593.32'	T = 597.50'	T = 601.68'
L = 1150.77'	L = 1158.87'	L = 1166.98'
R = 1916.50'	R = 1930.00'	R = 1943.50'
PC = 101+06.34	PC = 11+06.34	PC = 201+06.34
PT = 112+57.10	PT = 22+65.21	PT = 212+73.31
V = 60 MPH	V = 60 MPH	V = 60 MPH

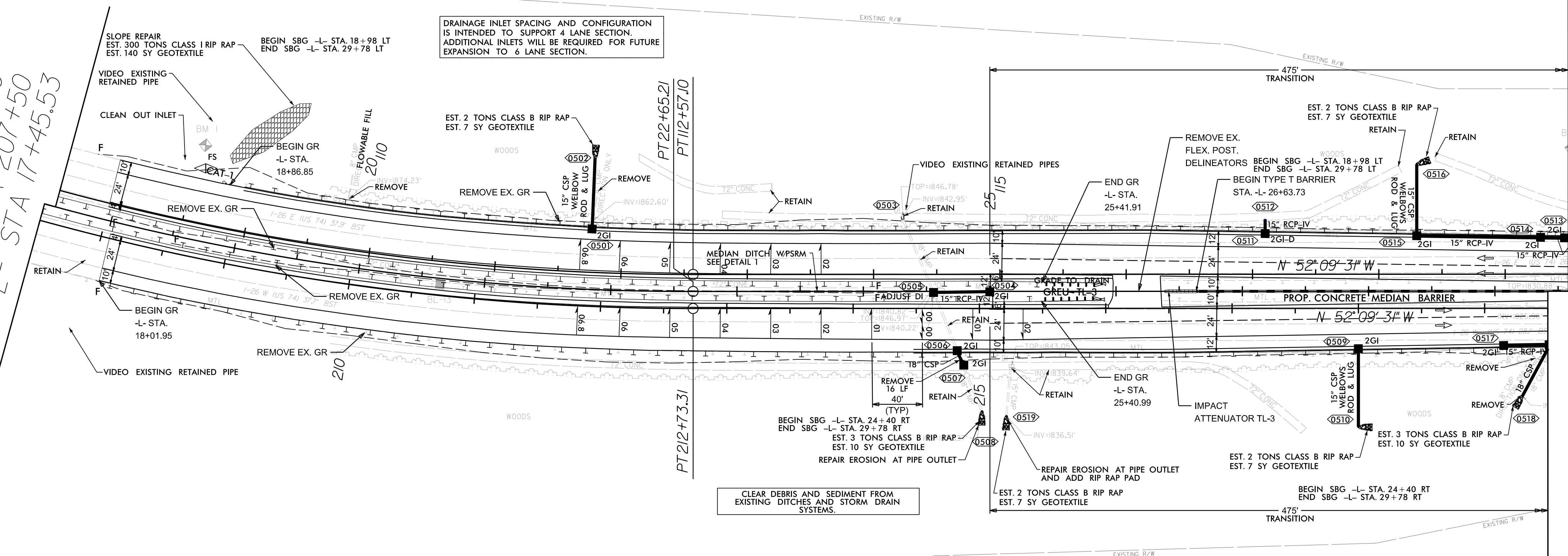


REQUEST VIDEO OF PIPES PROPOSED TO RETAIN AS NOTED. CHECK FOR STRUCTURAL INTEGRITY.

DRAINAGE INLET SPACING AND CONFIGURATION IS INTENDED TO SUPPORT 4 LANE SECTION. ADDITIONAL INLETS WILL BE REQUIRED FOR FUTURE EXPANSION TO 6 LANE SECTION.

MATCHLINE - SEE SHEET 4
EBL STA 107+50
WBL STA 207+50
-L- STA 17+45.53

MATCHLINE - SEE SHEET 6
EBL STA 119+50
WBL STA 219+50
-L- STA 29+58.11



CLEAR DEBRIS AND SEDIMENT FROM EXISTING DITCHES AND STORM DRAIN SYSTEMS.

FOR EBL PROFILE SEE SHEET 8
FOR WBL PROFILE SEE SHEET 8