

SYLVIA & ALDEN REUTEFORS

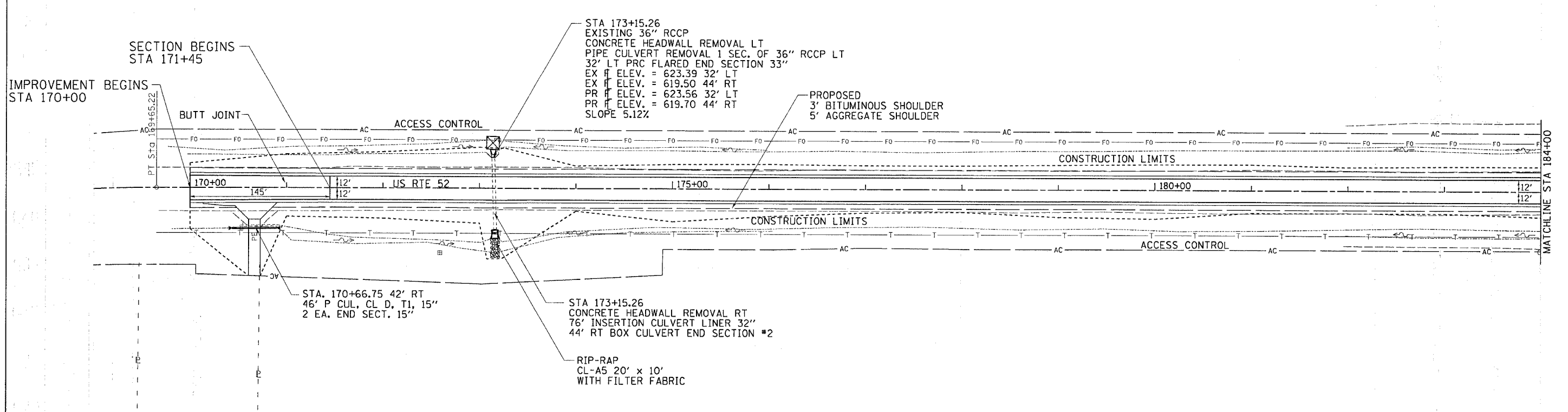
Drainage Area EX =	17.2 Acres	Drainage Area PR =	17.2 Acres		
Existing Low Grade Elevation:	629.77 ft. @ 173+15				
Proposed Low Grade Elevation:	629.96 ft. @ 173+15				
Flood	Frequency	Discharge EX	Discharge PR	Headwater Elev. (ft)	
	Year	cfs	cfs	Existing	Proposed
Ten-Year	10	26.0	26.0	625.76	626.13
Design	50	26.0	36.0	626.37	627.24
Base	100	42.0	42.0	626.74	628.01
EX Overtopping	>500				
PR Overtopping	405		54.2		629.96
Max Calc	500	58.0		628.12	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	CARROLL	548	89
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* ROUTE 17 (US 52 / IL 64)				
** (1-2RS & 13-1RS-1)				



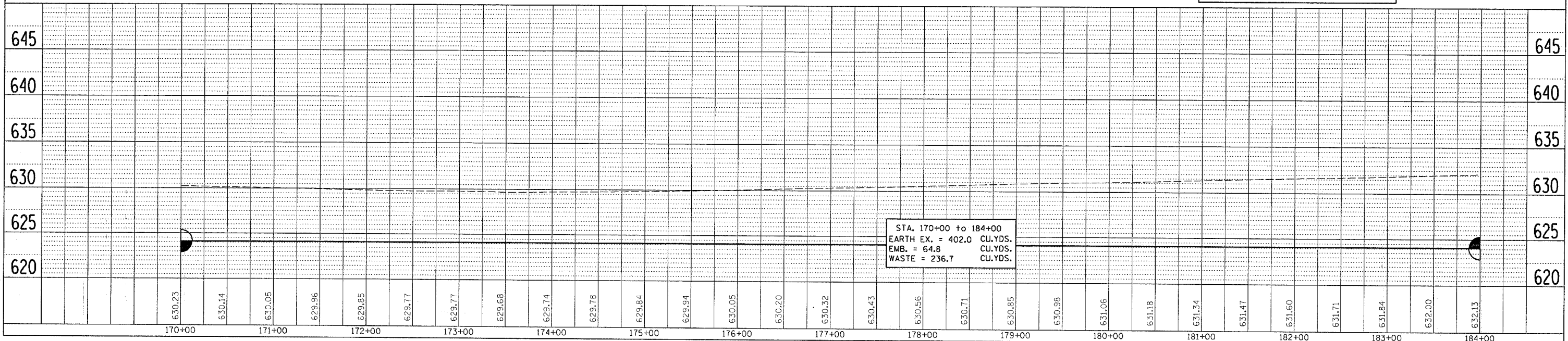
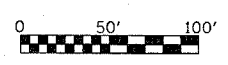
NOTES:

1. CULVERT TO BE CLEANED OUT PRIOR TO LINER INSERTION
2. GRADE AND SHAPE CHANNEL AS NECESSARY



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	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER



PLAN	DATE
BY	
REVISION	
NO.	

PROFILE	DATE
BY	
REVISION	
NO.	

DATE-TIME
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