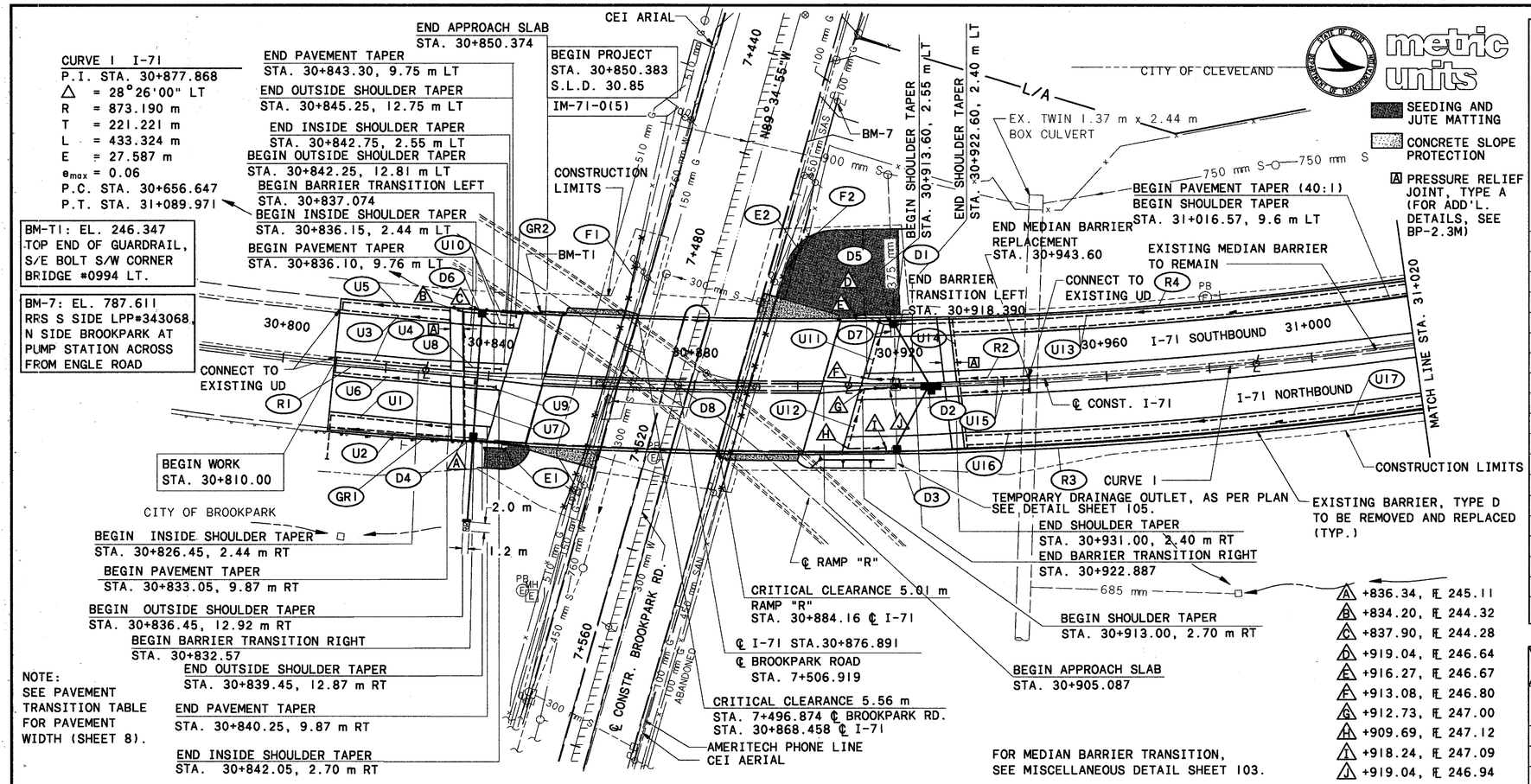

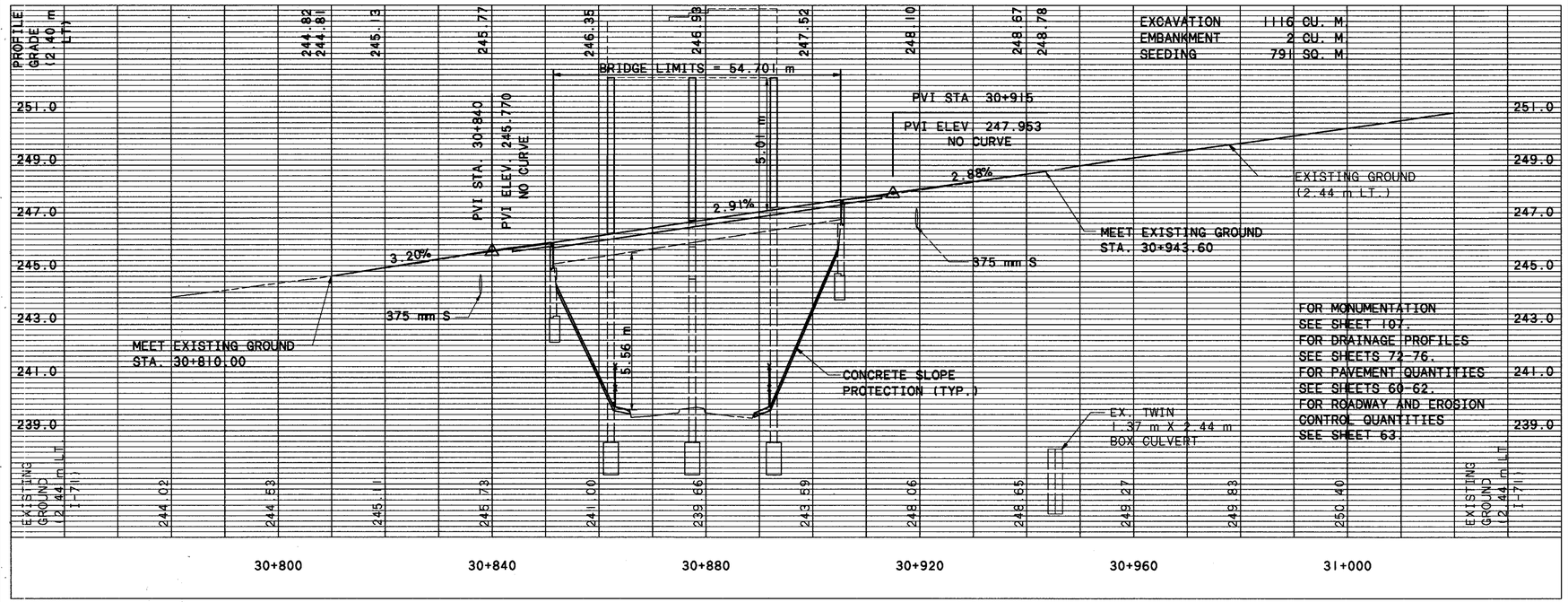

REF NO.	STATION FROM	STATION TO		SPEC 603 PRECAST REINFORCED CONCRETE OUTLET	603 100 mm CONDUIT, TYPE F *	605 100 mm UNCLASSIFIED, PIPE UNDERDRAIN, AS PER PLAN	605 100 mm SHALLOW PIPE UNDERDRAIN, AS PER PLAN	100 mm FITTINGS 150x100 REDUCER	100 mm FITTINGS TEE	100 mm FITTINGS BEND
				EACH	M	M	M			
U1	30+810.00	30+833.51	RT				23.51			1
U2	30+810.00	30+833.75	RT	1	7.8		23.75		1	
U3	30+810.00	30+831.86	LT		3		18.86	1	1	
U4	30+810.00	30+832.66	LT		3		19.61	1	1	
U5	30+811.50	30+831.51	LT				20.01			1
U6	30+811.50	30+832.91	RT				22.41			1
U7	30+834.20	30+836.34	L/R				26.49			1
U8	30+835.25	30+842.58	LT				7.33		1	
U9	30+835.25	30+841.83	RT				6.58		1	
U10	30+837.90	30+845.74	LT		9		7.48			1
U11	30+918.24	30+922.54	LT		3	21.70				2
U12	30+918.24	30+925.89	RT		3	31.34				2
U13	30+931.25	31+020.00	LT		3		174.50		2	
U14	30+931.25	30+933.45	L/R				25.34			
U15	30+931.25	30+943.60	L/R				24.70	1	2	
U16	30+933.21	31+020.00	RT				86.79		1	
U17	30+933.45	31+020.00	RT				86.55			1
TOTALS CARRIED TO GENERAL SUMMARY				1	31.8	53.04	573.91			

* 707.17 NON-PERFORATED, ASTM D3034, SDR 35, SS 931 OR SS 944

	400 mm 22.5 BEND					2							2
604	CATCH BASIN, NO. 6, AS PER PLAN	EACH					1						1
604	CATCH BASIN, NO. 3	EACH			1								1
604	INLET, No. 3B	EACH	1		1								2
604	INLET, No. 3B1270, AS PER PLAN	EACH			1								1
604	MANHOLE ADJUSTED TO GRADE	EACH								2			2
603	400 mm CONDUIT, TYPE F 707.05, TYPE C	M				16.0							16.0
603	375 mm CONDUIT, TYPE B	M		14.8	13.3		25.7						53.8
603	375 mm CONDUIT, TYPE B 706.02, 707.13	M	2.4										2.4
602	CONCRETE MASONRY	CU M			0.25								0.25
601	ROCK CHANNEL PROTECT. TYPE C WITH FILTER	CU M			1.2								1.2
202	PIPE REMOVED, 600 mm AND UNDER	M	2.4	8.8		3.1	7.9						22.2
202	INLET REMOVED	EACH					1						1
REF NO.	STATION												TOTALS CARRIED TO GENERAL SUMMARY
D1	30+919.040, 12.22 m LT.												
D2	30+925.887, 0.91 m RT.												
D3	30+919.04, 12.27 m RT.												
D4	30+837.90, LT.												
D5	30+918.36, LT.												
D6	30+837.90, RT												
D7	30+919.40, 0.91 m RT.												
D8	7+550, LT BROOKPARK RD												

HORIZONTAL SCALE IN METERS
0 5 10 20

CALCULATED TGW
CHECKED ALM

PLAN AND PROFILE
STA. 30+780 TO STA. 31+020

CUY-71-9.94

65
283

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