

\\Akron01\Data\Civil\2004108\00\13486\drainage\sheets\13486DQ404.dgn 6/24/2008 4:50:46 PM mmoellendick

REF NO.	SHEET NO.	STATION				OFFSET LOCATION	CONNECT TO UNDERDRAIN	OUTLET DETAIL	UNDERDRAIN ELEVATION		OUTLET DITCH OR DRAINAGE STRUCTURE INVERT ELEVATION	603						604						605						BENDS AND BRANCHES - FOR INFORMATION ONLY									
		FROM		TO					FROM	TO		6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS		6" CONDUIT, TYPE B		PRECAST REINFORCED CONCRETE OUTLET		6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP		6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP		6" BASE PIPE UNDERDRAIN WITH FABRIC WRAP		6" X 6" TEE		6" - 45° BEND		6" - 90° BEND		6" X 6" CROSS		6" X 6" WYE		6" PLUG		DEPTH			
		FT		FT					FT			FT		FT		FT		FT		FT		EACH		EACH		EACH		EACH		EACH		EACH		EACH		INCH			
U-1	722	14+50.00	SR 306	15+25.00	SR 306	LEOP	U-2	H	636.15	638.45	638.23						75																VARIES						
U-2	722	14+50.00	SR 306	15+10.00	SR 306	REOP	D-404	K	635.06	635.58							60																VARIES						
U-1	724	16+51.00	SR306	15+25.00	SR306	LEOP		H	644.77	638.45																							18						
U-2	724	15+35.00	SR 306	15+25.00	SR 306	LEOP	U-2	H	640.09	637.41							10																VARIES						
U-3	724	15+92.00	SR 306	15+10.00	SR 306	REOP	D-404	K	639.83	637.83																							18						
U-4	724	16+75.00	SR 306	15+92.00	SR 306	REOP	D-405	K	643.72	637.82																							18						
U-5	724	18+28.42	SR 306	17+75.00	SR 306	REOP	D-408	K	650.14	647.95																							18						
U-1	728	27+45.00	SR306	29+52.00	SR306	LEOP	D-413	K	647.68	638.09																							18						
U-2	728	28+30.00	SR 306	28+50.00	SR 306	REOP		L	643.42	642.33																							18						
U-3	728	30+05.00	SR 306	29+52.00	SR 306	LEOP	D-413	K	635.58	635.24																							VARIES						
<b>TOTALS CARRIED TO SUB-SUMMARY</b>																		0	20	1	0	145	571																

<b>UNDERDRAIN ESTIMATED QUANTITIES</b>	CALCULATED	MBM
	CHECKED	MVJ
<b>LAK - 2 - 3.32</b>	946	
	1679	