

DRAINAGE DETAIL SHEET

STATION	STATION	POS.	KEY	INLET/OUTLET TYPE		DITCH		UNDERDRAIN		ALLOWABLE OPTIONS					PIPE ELBOW NO. DEG.	PRE-CAST DROP INLET EA	PRE-CAST CATCH BASIN EA	P R C C D I	DEPTH DI FT	CONC CLASS B CY	REINF STEEL LBS	DI GRATE TYPE	CHAN ELEV EA	CRM CY	TRENCH EXCAVATION		COMM EXC CY	UNC CHAN EXC CY	STRUCT EXCAV CY	SOLID ROCK EXCAV CY	GRAN BORR CY	GEOTEX TILE FABRIC SY	STONE FILL		MARKER POSTS		KEY	REMARKS
				INLET	OUTLET	IN	OUT	D IN	L FT	D IN	L FT	RCP (A)	PCCSP (B)	CAAP (C)											CPEP (D)	CSP (E)							EARTH CY	ROCK CY	CY	CY		
5+00	5+66	LT	1	FB	PCDI			6	62																											1	NEW 6" x 62' UNDERDRAIN w/F.B. @ NLET	
4+75	5+74	LT	2																																	2	NEW PAVED GUTTER	
7+34	8+02	RT	3	PCDI	PCDI										1					D																3	NEW OPTION PIPE @ 7+34 RT w/ TYPE "D" GRATE	
5+66	6+04	LT	4	PCDI											1					D																4	NEW OPTION PIPE @ 5+66 LT w/ TYPE "D" GRATE	
7+05	8+02	RT	5		PCDI																															5	REMOVE PIPE & EXISTING DI @ 7+05 RT	
8+04	8+60	RT	6	PCDI	PCDI																															6	EXISTING 15" CGMP - DO NOT DISTURB	
7+12	7+34	RT	7	PCDI											1					D																7	NEW OPTION PIPE @ 7+12 RT w/ TYPE "D" GRATE	
TOTALS															3					3-D																		

PROJECT NAME: **BARTON**
PROJECT NUMBER: **BRO 1449(29)**
FILE NAME: /str5/01j168/sj168drm.xls
PROJECT LEADER: **W. SYMONDS**
DESIGNED BY: **G. SHANGRAW**
DRAINAGE DETAIL SHEET
PLOT DATE: **2/6/2007**
DRAWN BY: **R. PELLETT**
CHECKED BY: **J. LACROIS**
SHEET **18** OF **84**