STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE DETAIL SHEET

STATION	STATION	POS.	PIPE NO	INLET/OUTLET TYPE		DITCH		PIPE ARCH			PIPE		ALLOWABLE OPTIONS						PIPE ELBOW	ES	CB	PRCCDI	DEPTH DI	CONC CLASS B	REINF STEEL	DI GRATE	CHAN ELEV	CRM	TRENCH EXCAVATION		COMM EXC	UNC CHAN EXC	STRUCT EXCAV	GRAN BKFILL STRUCT	GRAN BORR	EROS MATT	STONE FILL		MARKER POSTS				REMARKS
				INLET	OUTLET	IN	OUT	SPAN IN	RISE IN	L FT	D IN	L FT	PCCSP TH	CAAP TH	RCP CL	CSP TH	CPEP SL	PCCSP PI TH	NO. DEG.	EA	EA		FT	CY	LBS	TYPE	EA	CY	EARTH CY	ROCK CY	CY	CY	CY	CY	CY	SY	CY	TYPE	LT EA	RT EA			
PARK & RIDE																																										
4+46	4+22	LT-RT	P1	DI 1	CB 3						18	57					57						5.75	3.3	265	D			16.8													
2+74	2+74	LT-RT	P2	CB 2	CB 4						18	51					51				1					D*			38.9													*TYPE D GRATE INCLUDED IN COST OF CATCH BASIN
4+22	2+74	RT	P3	CB 3	CB 4						18	144					144				1					D*			109.6													*TYPE D GRATE INCLUDED IN COST OF CATCH BASIN
2+74	0+94	RT	P4	CB 4	E.S.						18	201					201			1	1					D*			316.9									18	II			*TYPE D GRATE INCLUDED IN COST OF CATCH BASIN
4+66	4+46	LT	P6	E.S.	DI 1						18	19					19			1									5.50													TRENCH EXCAVATION AND STONE FILL INCLUDES QUANTITY FOR STONE LINED PILOT CHANNEL STONE PAD
ACCESS RD.																																										
12+22	12+22	LT-RT	P5	CB 5	EXT. CB						18	44					44				1					D*	1		45.6													*SEE STORMWATER NOTE #6 ON GRADING AND DRAINAGE PLAN. TYPE D GRATE INCLUDED IN COST CATCH BASIN.
SUBTOTAL											18	516					516			2-18	4		5.75	3.3	265	1-D	1		533								18	II				
ROUNDING												14					14								5												2					
TOTAL												530					530			2	4				270	1	1		533								20					

Dufresne-Henry

PROJECT NAME:	**COLCHESTER PARK-AND-RIDE**
PROJECT NUMBER:	**CMG PARK(18)S**
FILE NAME:	**drainage detail sheet.xls**
PROJECT LEADER:	**WLD**
DESIGNED BY:	**CSP**
DRAINAGE SUMMARY SHEET	
PLOT DATE:	**5/24/2002**
DRAWN BY:	**GGG**
CHECKED BY:	**CSP**
SHEET	**10** OF **56**