



DRAINAGE NOTES - NEW

- 1 40+030.5 LT - 40+015 LT - New 450mm x 15.2m Option Pipe w/PRCDI w/Type A grate
- 2 40+015.0 LT - 40+015.0 RT - New 450mm x 8.2m Option Pipe w/PRCDI w/Type D Grate
- 3 40+015.0 RT - 4+785.5 LT - New 450mm x 50.0m Option Pipe w/PRCDI w/Type D Grate
- 4 4+785.5 LT - 4+818.0 LT - New 600mm x 37.0m Option Pipe w/PRCDI w/Type A Grate
- 5 4+827.5 LT - 4+863.0 LT - New 900mm x 35.0m Option Pipe w/PRCCB w/Type B Grate
- 6 4+863.0 LT - 4+900.0 LT - New 900mm x 35.0m Option Pipe w/PRCCB w/Type A Grate
- 9 4+823.5 LT - 4+827.5 LT New 900mm x 9.5m Option Pipe w/Reinforced Concrete Headwall at Inlet
- 10 4+800.0 RT - 4+800.0 RT New 450mm x 7.0m Option Pipe w/PRCDI w/Type D Grate
- 11 4+825.5 RT - 4+825.0 RT New 450mm x 4.2m Option Pipe w/PRCDI w/Type E Grate
- 12 4+825.0 RT - 4+827.5 LT New 450mm x 15.0m Option Pipe w/PRCCB w/Type D Grate
- 13 4+816.0 LT - 4+818.0 LT - New 450mm x 3.5m Option Pipe w/PRCDI w/Type E Grate
- 14 4+818.0 LT - 4+827.5 LT - New 600mm x 9.4m Option Pipe w/PRCDI w/Type E Grate

- 15 14+092.0 LT - 14+076.5 RT New 750mm x 29.0m Option Pipe w/PRCCB w/Type A Grate
- 17 100+078.5 RT - 14+092.0 LT New 450mm x 29.0m Option Pipe w/PRCDI w/Type D Grate

UNDERDRAIN

- A 4+700.0 RT - 4+800.0 RT New 150mm x 94.0m Underdrain
- B 4+865.0 LT - 4+900.0 LT New 150mm x 35.0m Underdrain
- C 4+800.0 RT - 4+826.0 RT New 150mm x 23.0m Underdrain w/Flushing Basin @ 4+799.0 RT

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83(1992)

MATCH LINE TO ROW SHEET 28 OF 37

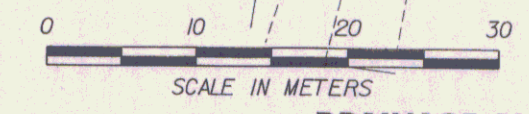
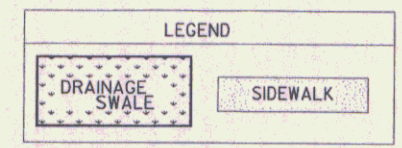
MATCH LINE 14+094

DRAINAGE NOTES - EXISTING

- 31 4+835.0 RT - 610mm CGMP - Remove
- 32 4+835.0 RT - 610mm CGMP - Remove existing DI and plug pipe w/concrete
- 33 100+084.0 RT - 450mm CGMP - Retain
- 34 100+078.0 CL - 380mm CGMP - Plug ends

STORMWATER TREATMENT PRACTICE

- DS = DRY SWALE TREATMENT
GC = GRASS CHANNEL TREATMENT
GC1B - 14+045 - 14+091 LT
GC1C - 14+040 - 14+071 RT
DS1D - 4+800 - 4+825 RT



DRAINAGE PLAN LAYOUT 2

PROJECT:	EAST MONTPELIER	PROJECT NO.:	STPG 028-3(35)S
DESIGN FILE NAME:	/sqda/98b028/db028...bdr,nul,top...dgn		
IPARM FILE NAME:	db028d12		
SURVEYED BY:	Jfs	PLOT DATE:	01-JUL-2008
SQUAD LEADER:	Jfs	SURVEY DATE:	8/98
		DRAWN BY:	Jfs
		ROW SHEET	26 OF 37