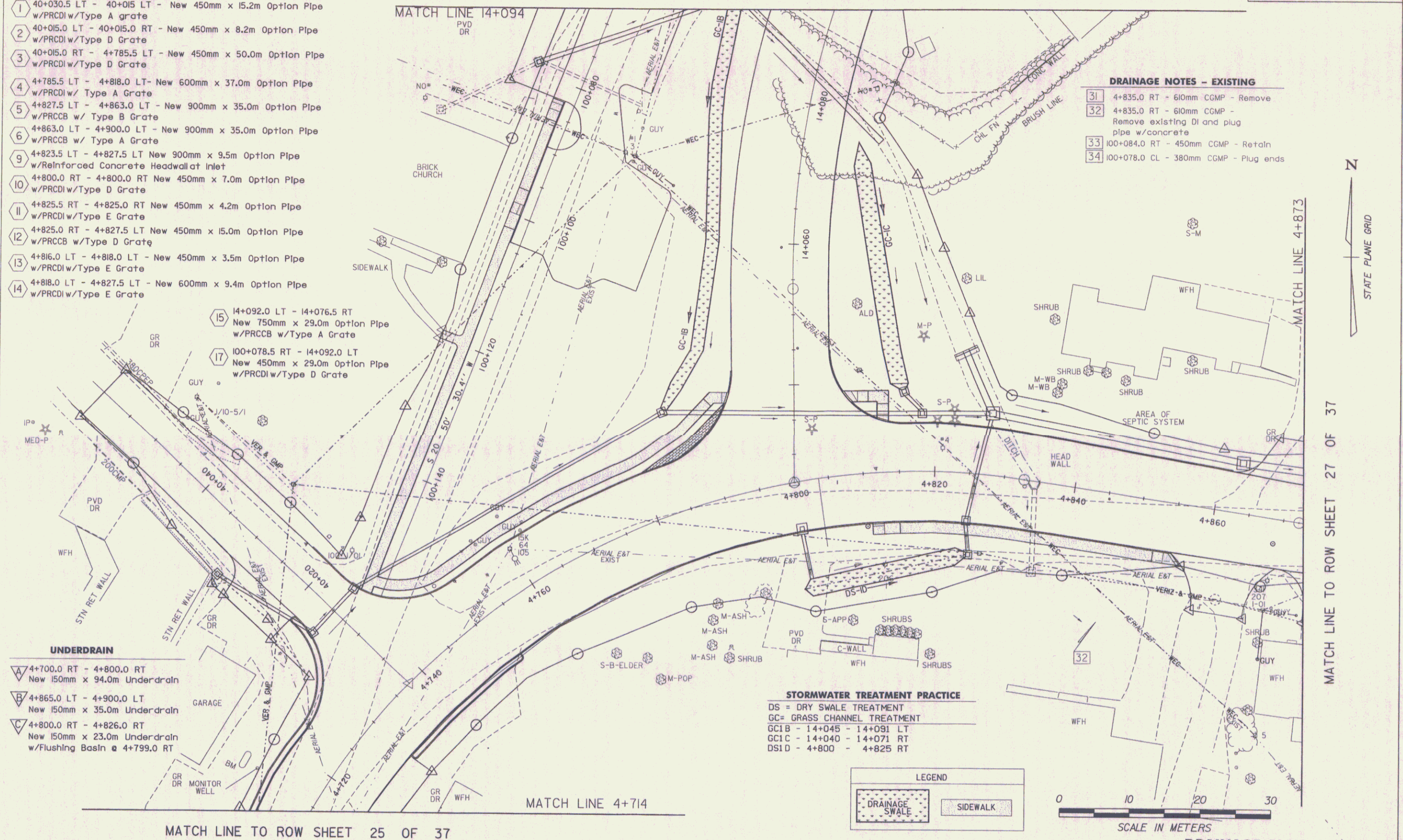


MATCH LINE TO ROW SHEET 28 OF 37

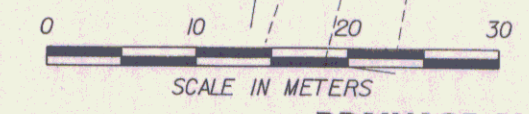
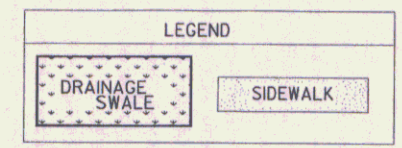
- DRAINAGE NOTES - NEW**
- 1 40+030.5 LT - 40+015 LT - New 450mm x 15.2m Option Pipe w/PRCDIw/Type A grate
  - 2 40+015.0 LT - 40+015.0 RT - New 450mm x 8.2m Option Pipe w/PRCDIw/Type D Grate
  - 3 40+015.0 RT - 4+785.5 LT - New 450mm x 50.0m Option Pipe w/PRCDIw/Type D Grate
  - 4 4+785.5 LT - 4+818.0 LT - New 600mm x 37.0m Option Pipe w/PRCDIw/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/PRCDIw/Type D Grate
  - 11 4+825.5 RT - 4+825.0 RT New 450mm x 4.2m Option Pipe w/PRCDIw/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/PRCDIw/Type E Grate
  - 14 4+818.0 LT - 4+827.5 LT - New 600mm x 9.4m Option Pipe w/PRCDIw/Type E Grate

- 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



- 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

- 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**

**DATUM**

VERTICAL	NAVD 88
HORIZONTAL	NAD 83(1992)

PROJECT:	EAST MONTEPELIER	PROJECT NO.:	STPG 028-3(35)S
DESIGN FILE NAME:	/sqda/98b028/db028...bdr_nul_top...dgn	PLOT DATE:	01-JUL-2008
IPARM FILE NAME:	db028d12	SURVEYED BY:	8/98
SURVEYED BY:	Jls	DRAWN BY:	Jfg
SQUAD LEADER:	Jls	ROW SHEET	26 OF 37