

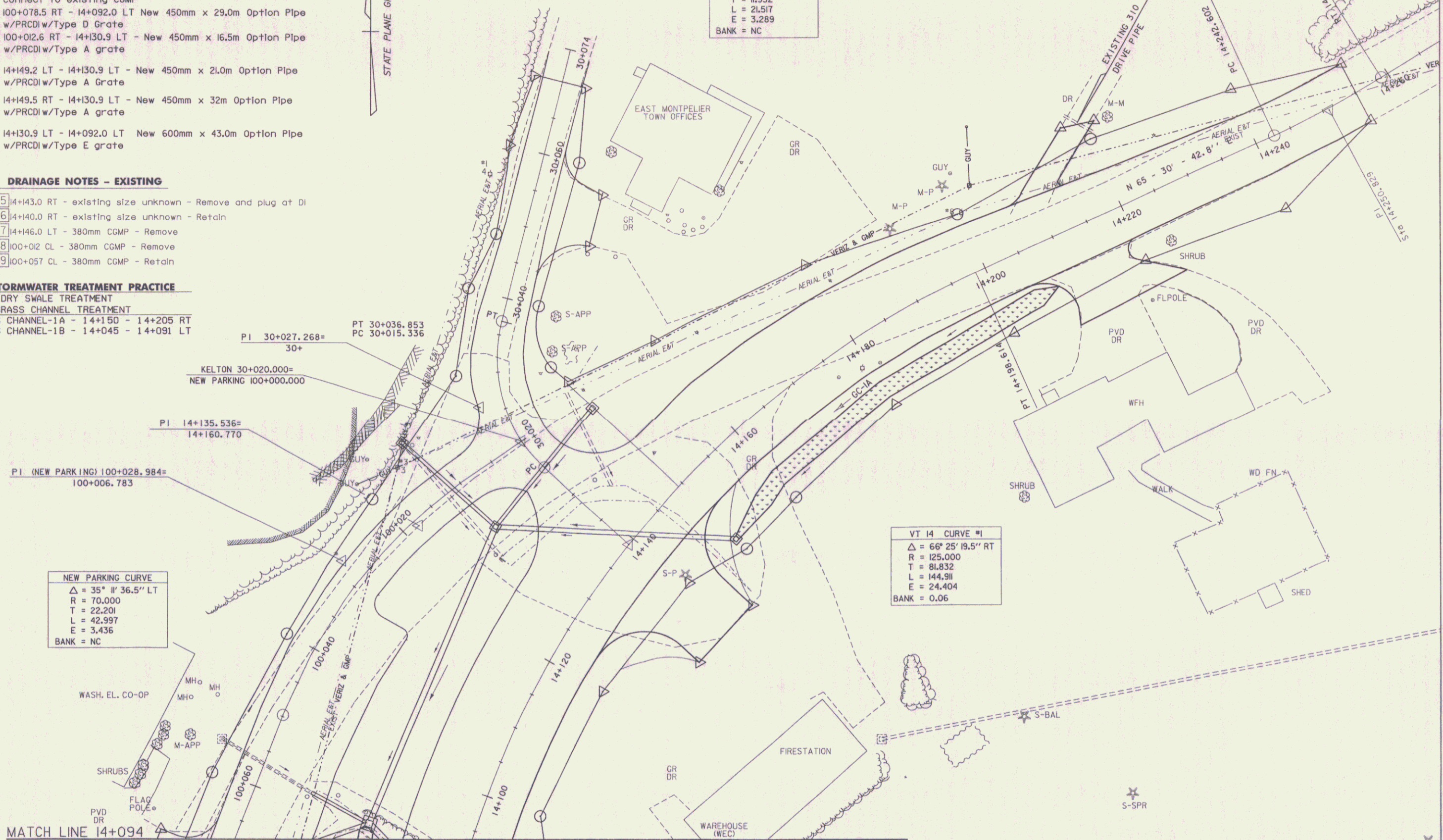
- DRAINAGE NOTES - NEW**
- 15 I4+092.0 LT - I4+076.5 RT New 750mm x 29.0m Option Pipe w/PRCDIw/Type A Grate
 - 16 I00+058.0 LT - I4+092.0 New 375mm x 7.0m CSP Connect to existing CGMP
 - 17 I00+078.5 RT - I4+092.0 LT New 450mm x 29.0m Option Pipe w/PRCDIw/Type D Grate
 - 18 I00+012.6 RT - I4+130.9 LT - New 450mm x 16.5m Option Pipe w/PRCDIw/Type A grate
 - 19 I4+149.2 LT - I4+130.9 LT - New 450mm x 21.0m Option Pipe w/PRCDIw/Type A Grate
 - 20 I4+149.5 RT - I4+130.9 LT - New 450mm x 32m Option Pipe w/PRCDIw/Type A grate
 - 21 I4+130.9 LT - I4+092.0 LT New 600mm x 43.0m Option Pipe w/PRCDIw/Type E grate
- DRAINAGE NOTES - EXISTING**
- 35 I4+143.0 RT - existing size unknown - Remove and plug at DI
 - 36 I4+140.0 RT - existing size unknown - Retain
 - 37 I4+146.0 LT - 380mm CGMP - Remove
 - 38 I00+012 CL - 380mm CGMP - Remove
 - 39 I00+057 CL - 380mm CGMP - Retain

STORMWATER TREATMENT PRACTICE
 DS = DRY SWALE TREATMENT
 GC = GRASS CHANNEL TREATMENT
 GRASS CHANNEL-1A - 14+150 - 14+205 RT
 GRASS CHANNEL-1B - 14+045 - 14+091 LT



KELTON CURVE
 $\Delta = 6738' 25.9" RT$
 $R = 20.000$
 $T = 11.932$
 $L = 21.517$
 $E = 3.289$
 BANK = NC

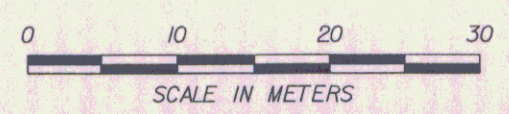
VT 14 CURVE #2
 $\Delta = 7131' 53.0" LT$
 $R = 125.000$
 $T = 8.227$
 $L = 16.431$
 $E = 0.270$
 BANK = 0.04



NEW PARKING CURVE
 $\Delta = 35' 11" 36.5" LT$
 $R = 70.000$
 $T = 22.201$
 $L = 42.997$
 $E = 3.436$
 BANK = NC

VT 14 CURVE #1
 $\Delta = 66' 25' 19.5" RT$
 $R = 125.000$
 $T = 81.832$
 $L = 144.911$
 $E = 24.404$
 BANK = 0.06

DATUM
 VERTICAL: NAVD 88
 HORIZONTAL: NAD 83(992)



DRAINAGE PLAN LAYOUT 4

PROJECT: EAST MONTPELIER	PROJECT NO.: STPG 028-3(35)S
DESIGN FILE NAME: /sqda/98b028/db028...bdr.nui,top...dgn	PLOT DATE: 01-JUL-2008
IPARM FILE NAME: db028d14	SURVEY DATE: 8/98
SURVEYED BY:	DRAWN BY: Jfg
SQUAD LEADER: Jls	ROW SHEET 28 OF 37