

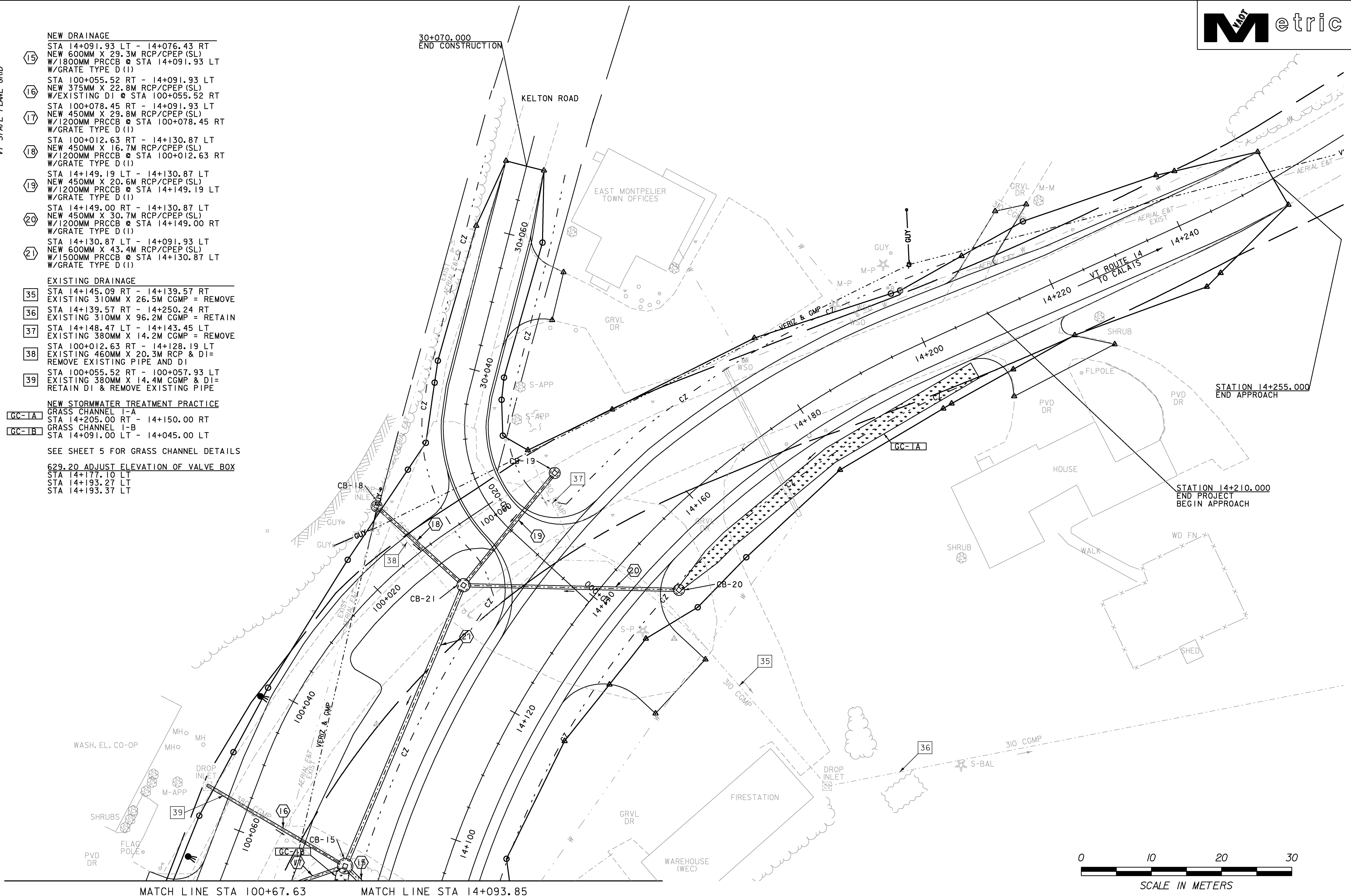
- NEW DRAINAGE**
- 15 STA 14+091.93 LT - 14+076.43 RT
NEW 600MM X 29.3M RCP/CPEP (SL)
W/1800MM PRCCB @ STA 14+091.93 LT
W/GRATE TYPE D (I)
 - 16 STA 100+055.52 RT - 14+091.93 LT
NEW 375MM X 22.8M RCP/CPEP (SL)
W/EXISTING DI @ STA 100+055.52 RT
 - 17 STA 100+078.45 RT - 14+091.93 LT
NEW 450MM X 29.8M RCP/CPEP (SL)
W/1200MM PRCCB @ STA 100+078.45 RT
W/GRATE TYPE D (I)
 - 18 STA 100+012.63 RT - 14+130.87 LT
NEW 450MM X 16.7M RCP/CPEP (SL)
W/1200MM PRCCB @ STA 100+012.63 RT
W/GRATE TYPE D (I)
 - 19 STA 14+149.19 LT - 14+130.87 LT
NEW 450MM X 20.6M RCP/CPEP (SL)
W/1200MM PRCCB @ STA 14+149.19 LT
W/GRATE TYPE D (I)
 - 20 STA 14+149.00 RT - 14+130.87 LT
NEW 450MM X 30.7M RCP/CPEP (SL)
W/1200MM PRCCB @ STA 14+149.00 RT
W/GRATE TYPE D (I)
 - 21 STA 14+130.87 LT - 14+091.93 LT
NEW 600MM X 43.4M RCP/CPEP (SL)
W/1500MM PRCCB @ STA 14+130.87 LT
W/GRATE TYPE D (I)

- EXISTING DRAINAGE**
- 35 STA 14+145.09 RT - 14+139.57 RT
EXISTING 310MM X 26.5M CGMP = REMOVE
 - 36 STA 14+139.57 RT - 14+250.24 RT
EXISTING 310MM X 96.2M CGMP = RETAIN
 - 37 STA 14+148.47 LT - 14+143.45 LT
EXISTING 380MM X 14.2M CGMP = REMOVE
 - 38 STA 100+012.63 RT - 14+128.19 LT
EXISTING 460MM X 20.3M RCP & DI =
REMOVE EXISTING PIPE AND DI
 - 39 STA 100+055.52 RT - 100+057.93 LT
EXISTING 380MM X 14.4M CGMP & DI =
RETAIN DI & REMOVE EXISTING PIPE

- NEW STORMWATER TREATMENT PRACTICE**
- GC-1A GRASS CHANNEL 1-A
STA 14+205.00 RT - 14+150.00 RT
 - GC-1B GRASS CHANNEL 1-B
STA 14+091.00 LT - 14+045.00 LT

SEE SHEET 5 FOR GRASS CHANNEL DETAILS

629.20 ADJUST ELEVATION OF VALVE BOX
STA 14+177.10 LT
STA 14+193.27 LT
STA 14+193.37 LT



PROJECT NAME:	EAST MONTEPELIER
PROJECT NUMBER:	STPG 028-3(35)S
FILE NAME:	+98b028bdr.dgn
PROJECT LEADER:	J. SCHULTZ
DESIGNED BY:	J. GRUCHACZ
DRAINAGE LAYOUT SHEET 4	
PLOT DATE:	22-MAR-2010
DRAWN BY:	D. LYMAN
CHECKED BY:	J. DEVLIN
SHEET	41 OF 142