

BOX BEAM GUARDRAIL
 051 STA. 100+046.6 LT. - 100+078.5 LT.
 STA. 100+063.0 RT. - 100+078.5 RT.
 STA. 100+109.8 LT. - 100+127.5 LT.
 STA. 100+109.8 RT. - 100+126.4 RT.

CONSTRUCT DRIVE
 STA. 100+044 LT.
 STA. 100+052 RT.
 STA. 100+135 LT.
 STA. 100+150 RT.

**REPLACED WITH GRANITE CURB AT SAME LOCATIONS
 CAST-IN-PLACE CEMENT CONCRETE CURB**
 STA. 100+075.5 - STA. 100+078.5, LT. & RT.
 STA. 100+109.8 - STA. 100+112.8, LT. & RT.

CHAIN-LINK FENCE, 1.2 M
 STA. 100+054.6 LT. - 100+078.5 LT.
 STA. 100+109.8 LT. - 100+144.8 LT. **117.2**

EXCAVATION OF SURFACES AND PAVEMENTS
 STA. 100+030 - 100+078.5
 STA. 100+109.8 - 100+165

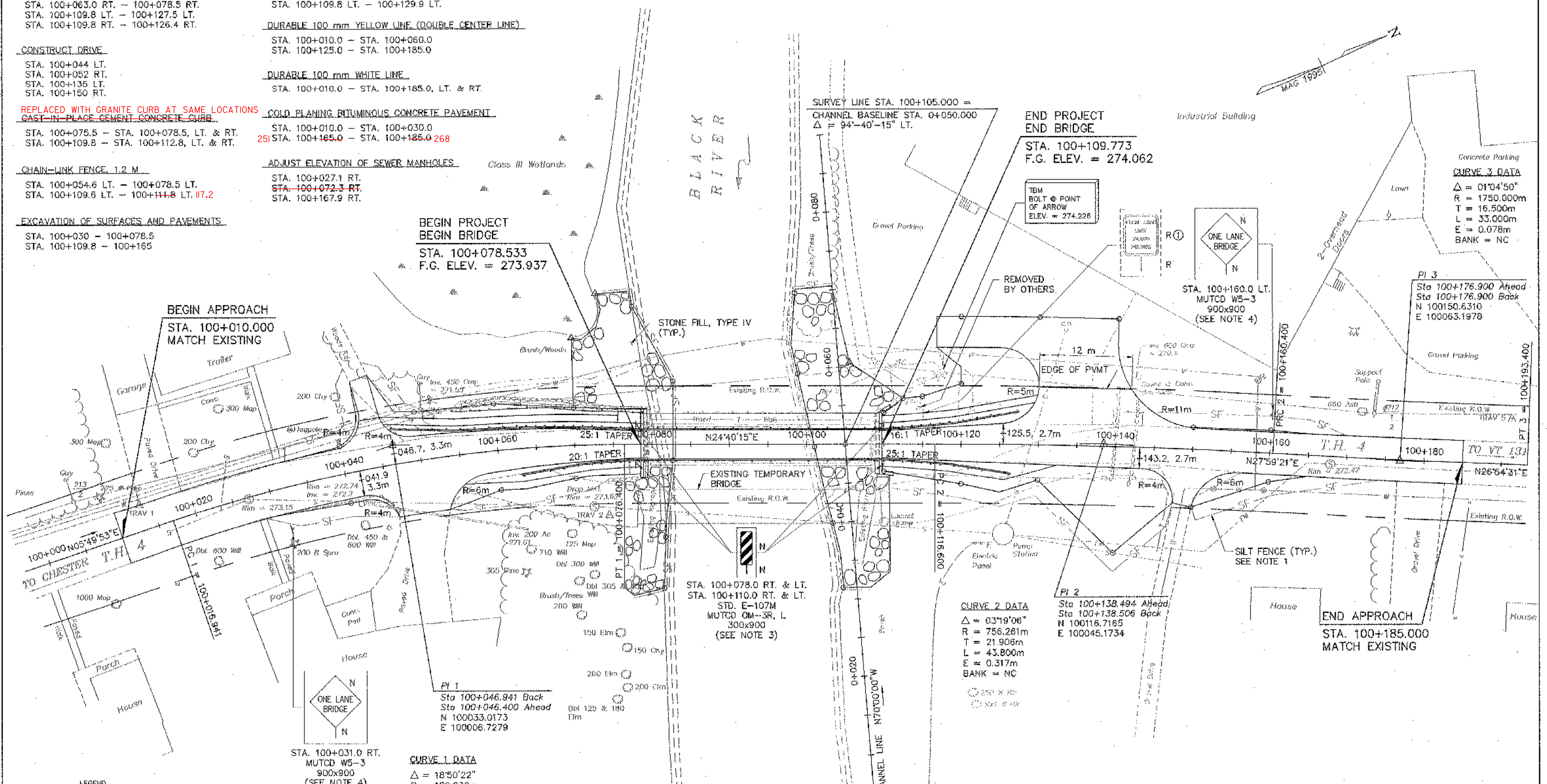
PORTLAND CEMENT CONCRETE SIDEWALK, 125 mm
 STA. 100+046.0 LT. - 100+075.5 LT.
 STA. 100+109.8 LT. - 100+129.9 LT.

DURABLE 100 mm YELLOW LINE (DOUBLE CENTER LINE)
 STA. 100+010.0 - STA. 100+060.0
 STA. 100+125.0 - STA. 100+185.0

DURABLE 100 mm WHITE LINE
 STA. 100+010.0 - STA. 100+185.0, LT. & RT.

COLD PLANING BITUMINOUS CONCRETE PAVEMENT
 STA. 100+010.0 - STA. 100+030.0
 STA. 100+165.0 - STA. 100+185.0 **268**

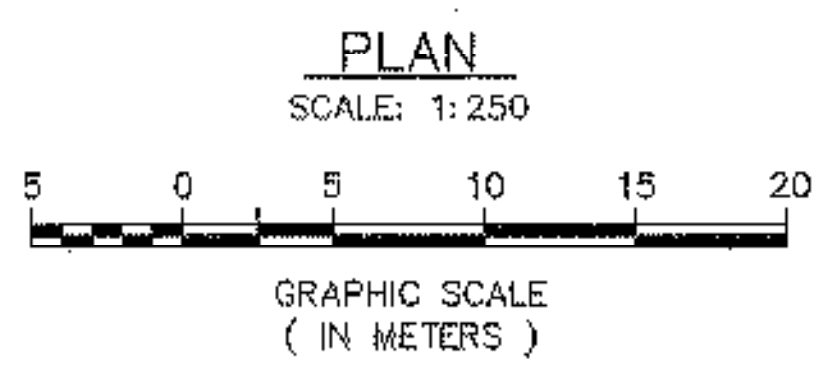
ADJUST ELEVATION OF SEWER MANHOLES
 STA. 100+027.1 RT.
 STA. 100+072.3 RT.
 STA. 100+167.9 RT.



- LEGEND**
- ⊙ SEWER MANHOLE
 - S — SEWER LINE
 - FM — SEWER FORCED MAIN
 - W — WATER LINE
 - ⊗ WATER VALVE
 - ⊕ HYDRANT
 - T — UNDERGROUND TELEPHONE LINE
 - ⊕ SEWER CLEANOUT
 - E — ELECTRICAL LINE
 - S — STORM DRAIN
 - ⊕ STONE BOUND
 - ⊕ WETLAND
 - ⊕ LIGHT POLE
- SIGN LEGEND**
- N = NEW
 - R = REMOVE
 - RET. = RETAIN
 - R&S = REMOVE & SALVAGE
 - Ⓢ = RETURN TO TOWN OF CAVENDISH

CURVE 1 DATA
 Δ = 18°50'22"
 R = 180.832m
 T = 30.000m
 L = 59.459m
 E = 2.472m
 BANK = NC

CURVE 2 DATA
 Δ = 03°19'06"
 R = 756.261m
 T = 21.908m
 L = 43.800m
 E = 0.317m
 BANK = NC



- NOTES:**
- SEE SHEET 10 FOR TEMPORARY EROSION CONTROL.
 - SEE SHEET 21 FOR APPROACH RAIL AND FENCE DETAILS.
 - EACH OBJECT MARKER SIGN SHALL BE MOUNTED ON A SINGLE 4.5 kg/m FLANGED CHANNEL POST, 3.0 m LONG.
 - EACH ONE LANE BRIDGE SIGN SHALL BE MOUNTED ON A SINGLE 4.5 kg/m FLANGED CHANNEL POST, 4.0 m LONG.
 - SEE GENERAL NOTE 1 ON SHEET 11 FOR INFORMATION REGARDING EXISTING CONDITIONS.

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of CAVENDISH	Bridge No. 12
Highway No. T.H. 4	Log Sta.
	Surv. Sta.
ROADWAY PLAN	
Designed By R.F. CLARK	Drawn By M.M. LANDREY
Checked By T.S. BRYANT	Bridge Design Supervisor S.W. JOHNSON
Date 1/04	Date 1/04
PROJECT CAVENDISH	PROJECT NO. BHO 1442 (22)
I.G.C. Info.	
Bridge Sheet No. 49912PLN	Sheet 7 of 34

VANASSE HANGEN BRUSTLIN, INC.