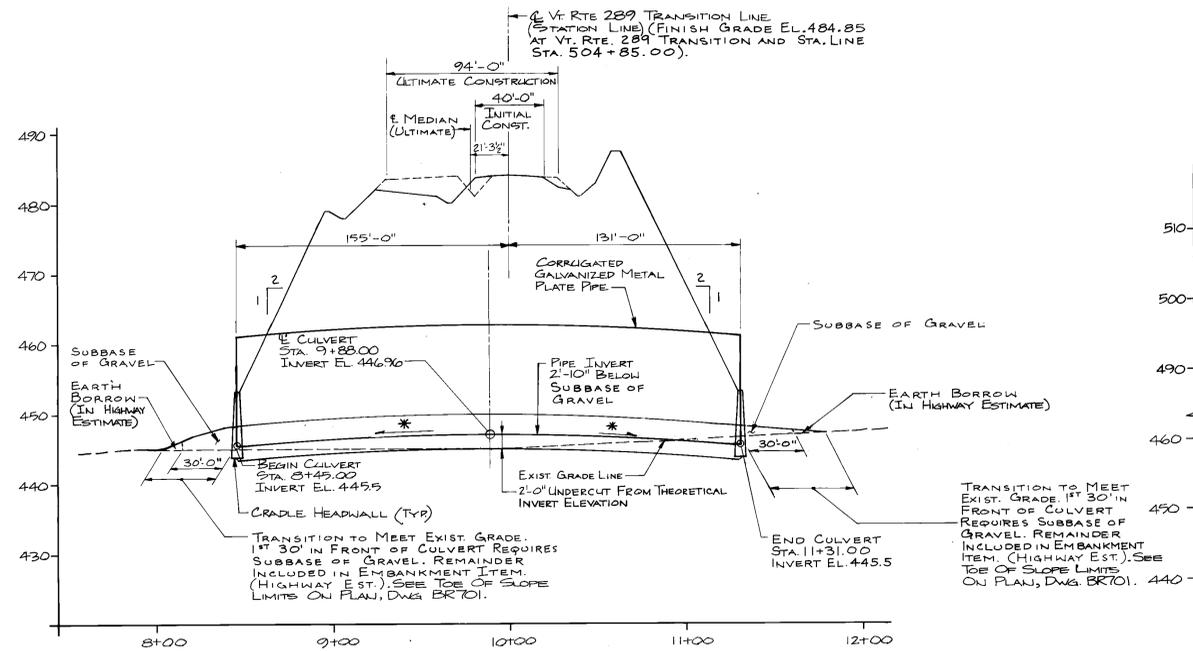


PROPOSED HIGHWAY SECTION
SCALE: 3/32" = 1'-0"

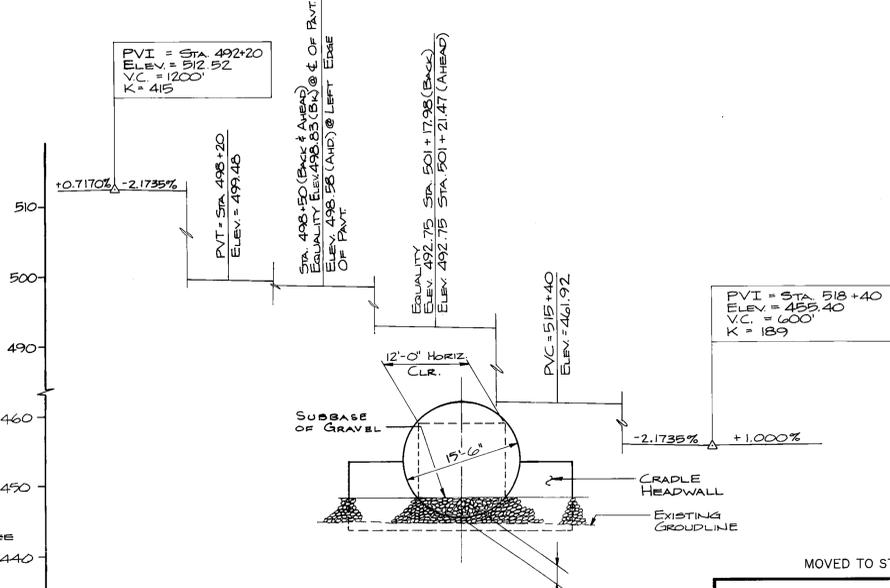
CULVERT PROFILE TABLE		
POINT	STATION	THEORETICAL INVERT ELEVATION
BEGIN	8 + 45.00	445.50
0.1L	8 + 73.60	446.03
0.2L	9 + 02.20	446.43
0.3L	9 + 30.80	446.73
0.4L	9 + 59.40	446.90
0.5L	9 + 88.00	446.90
0.6L	10 + 16.60	446.90
0.7L	10 + 45.20	446.73
0.8L	10 + 73.80	446.43
0.9L	11 + 02.40	446.03
END	11 + 31.00	445.50

TABLE "A"



LONGITUDINAL SECTION
(LOOKING DOWNSTATION)
SCALE: HORIZONTAL = 1" = 40'-0"
VERTICAL = 1" = 10'-0"

* PIPE CAMBER IS PARABOLIC.
MAXIMUM CAMBER @ PIPE E
IS 17/2"



ELEVATION
SCALE: 1" = 10'-0"

MOVED TO STA. 502+25

STATE OF VERMONT	
AGENCY OF TRANSPORTATION	
TOWN OF ESSEX	Bridge No. 14 - 3
HIGHWAY NO. VT. RTE. 289	Log Sta. 504+85
VT. RTE. 289 OVER SNOWMOBILE TRAIL CULVERT	
ELEVATION AND SECTIONS	
Designed by PJB	Drawn by DJA
Checked by RJS date 10/12/90	Bridge Design Supervisor MWO date 10/12/90
PROJECT WILLISTON - COLCHESTER	PROJECT NO. PB 033 - 1(2)
Bridge Sheet No. BR 702	Sheet 23 of 40

BRUNING 44-131-40151

BR-2