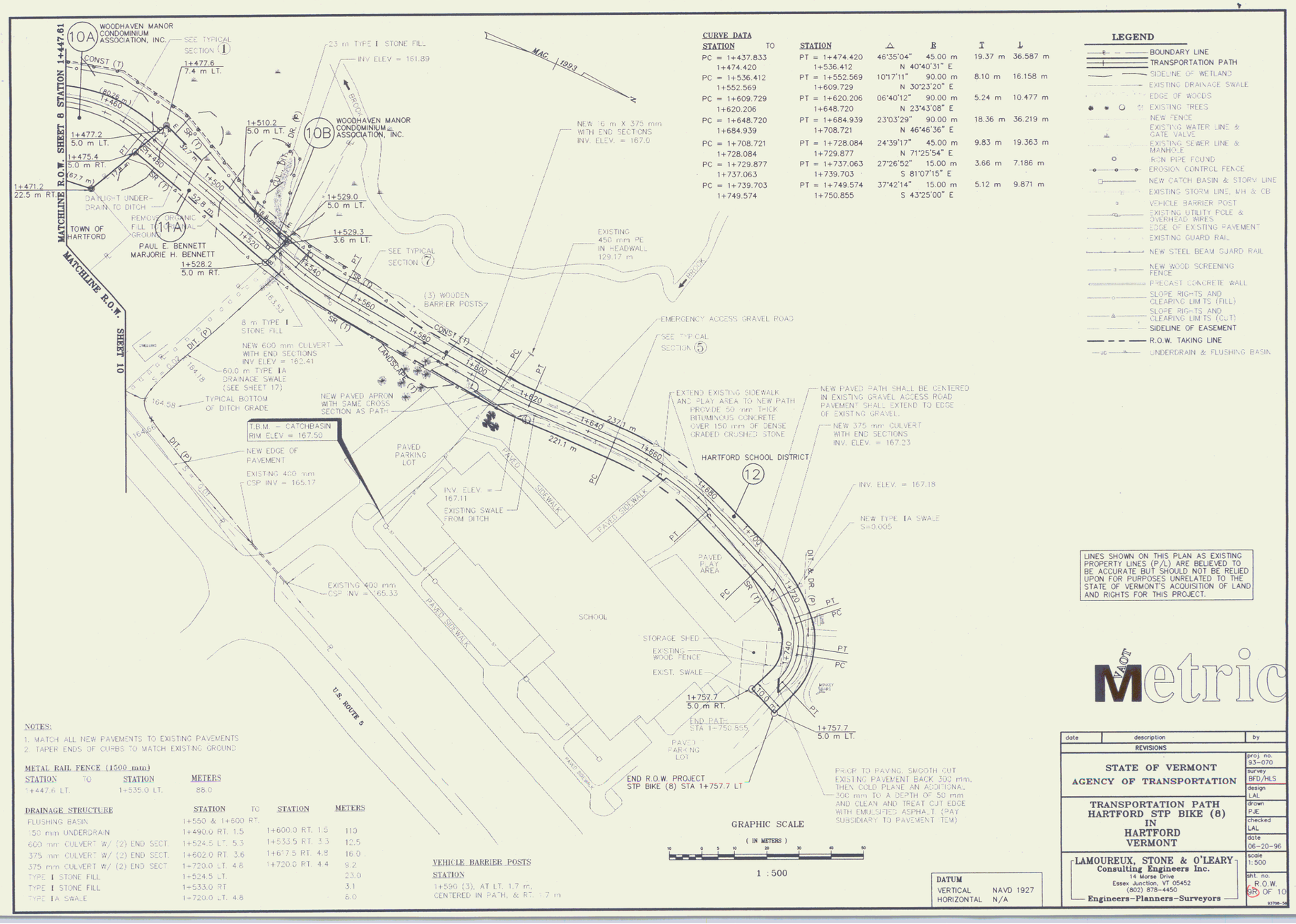

CURVE DATA

STATION	TO	STATION	Δ	R	T	L
PC = 1+437.833		PT = 1+474.420	46°35'04"	45.00 m	19.37 m	36.587 m
1+474.420		1+536.412	N 40°40'31" E			
PC = 1+536.412		PT = 1+552.569	10°17'11"	90.00 m	8.10 m	16.158 m
1+552.569		1+609.729	N 30°23'20" E			
PC = 1+609.729		PT = 1+620.206	06°40'12"	90.00 m	5.24 m	10.477 m
1+620.206		1+648.720	N 23°43'08" E			
PC = 1+648.720		PT = 1+684.939	23°03'29"	90.00 m	18.36 m	36.219 m
1+684.939		1+708.721	N 46°46'36" E			
PC = 1+708.721		PT = 1+728.084	24°39'17"	45.00 m	9.83 m	19.363 m
1+728.084		1+729.877	N 71°25'54" E			
PC = 1+729.877		PT = 1+737.063	27°26'52"	15.00 m	3.66 m	7.186 m
1+737.063		1+739.703	S 81°07'15" E			
PC = 1+739.703		PT = 1+749.574	37°42'14"	15.00 m	5.12 m	9.871 m
1+749.574		1+750.855	S 43°25'00" E			

LEGEND

- BOUNDARY LINE
- TRANSPORTATION PATH
- SIDELINE OF WETLAND
- EXISTING DRAINAGE SWALE
- EDGE OF WOODS
- EXISTING TREES
- NEW FENCE
- EXISTING WATER LINE & GATE VALVE
- EXISTING SEWER LINE & MANHOLE
- IRON PIPE FOUND
- EROSION CONTROL FENCE
- NEW CATCH BASIN & STORM LINE
- EXISTING STORM LINE, MH & CB
- VEHICLE BARRIER POST
- EXISTING UTILITY POLE & OVERHEAD WIRES
- EDGE OF EXISTING PAVEMENT
- EXISTING GUARD RAIL
- NEW STEEL BEAM GUARD RAIL
- NEW WOOD SCREENING FENCE
- PRECAST CONCRETE WALL
- SLOPE RIGHTS AND CLEARING LIMITS (FILL)
- SLOPE RIGHTS AND CLEARING LIMITS (CUT)
- SIDELINE OF EASEMENT
- R.O.W. TAKING LINE
- UNDERDRAIN & FLUSHING BASIN

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES (P/L) ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

NOTES:

1. MATCH ALL NEW PAVEMENTS TO EXISTING PAVEMENTS
2. TAPER ENDS OF CURBS TO MATCH EXISTING GROUND

METAL RAIL FENCE (1500 mm)

STATION	TO	STATION	METERS
1+447.6 LT.		1+535.0 LT.	88.0

DRAINAGE STRUCTURE	STATION	TO	STATION	METERS
FLUSHING BASIN	1+550 & 1+600 RT.			
150 mm UNDERDRAIN	1+490.0 RT. 1.5		1+600.0 RT. 1.5	110
600 mm CULVERT W/ (2) END SECT.	1+524.5 LT. 5.3		1+533.5 RT. 3.3	12.5
375 mm CULVERT W/ (2) END SECT.	1+602.0 RT. 3.6		1+617.5 RT. 4.8	16.0
375 mm CULVERT W/ (2) END SECT.	1+720.0 LT. 4.8		1+720.0 RT. 4.4	8.2
TYPE I STONE FILL	1+524.5 LT.			23.0
TYPE I STONE FILL	1+533.0 RT.			3.1
TYPE IA SWALE	1+720.0 LT. 4.8			6.0

VEHICLE BARRIER POSTS

STATION

1+590 (3), AT LT. 1.7 m, CENTERED IN PATH, & RT. 1.7 m

DATUM

VERTICAL	NAVD 1927
HORIZONTAL	N/A

VAOOT Metric

date	description	by
REVISIONS		

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRANSPORTATION PATH
HARTFORD STP BIKE (8)
IN
HARTFORD
VERMONT

LAMOUREUX, STONE & O'LEARY
Consulting Engineers Inc.
14 Morse Drive
Essex Junction, VT 05452
(802) 878-4450
Engineers–Planners–Surveyors

proj. no.	93-070
survey	BFD/HLS
design	LAL
drawn	PJE
checked	LAL
date	06-20-96
scale	1:500
sht. no.	R.O.W. 8 OF 10

NOV 0
8