

INDEX OF SHEETS

VAOT STANDARDS

A-60M	SLOPES IN SOLID ROCK EXCAVATION, DRILLING & BLASTING OF SOLID ROCK SUBGRADE (DHV > 200 VPD $V \geq 80$ km/HR)	06-13-97
B-5M	SLOPE ROUNDING, EMBANKMENTS (EARTH & ROCK), MUCK EXCAVATION	01-03-00
B-11M	UNDERDRAIN W/SHATTERED ROCK SUBGRADE	06-13-97
	METHODS OF SLOPE STABILIZATION	
BRI-97M	N.E.T.C. BRIDGE RAIL	08-06-98
BR3-97M	SNOW FENCE FOR N.E.T.C. BRIDGE RAIL	08-06-98
C-1M	TREATED TIMBER CURB	01-03-00
D-2M	C.R.M. HEADWALLS & RETAINING WALL	06-13-97
	RIPRAP LIGHT TYPE SLOPE HEADWALL, REINFORCED CONCRETE HEADWALL,	
	UNDERDRAIN & CARRIER PIPE CONSTRUCTION DETAILS	
D-3M	TREATED GUTTERS	06-13-97
D-4M	CORRUGATED PIPE ELBOW	06-13-97
	GRANULAR BORROW AT CULVERT LOCATIONS	
	UNDERDRAIN FLUSHING BASIN	
D-6M	REINFORCED CONCRETE DROP INLET WITH GRATE FOR USE IN DITCHES	06-13-97
D-8M	REINFORCED CONCRETE DROP INLET WITH PRECAST COVER, REINFORCED CONCRETE DROP INLET WITH GRATE (BOTTOM SECTION)	01-03-00
D-9M	REINFORCED CONCRETE DROP INLET WITH VERTICAL CURB, REINFORCED CONCRETE DROP INLET WITH THROAT ADAPTOR	06-13-97
D-13M	CONCRETE CATCH BASIN	01-03-00
D-15M	PRECAST REINFORCED CONCRETE CATCH BASIN W/CAST IRON GRATE,	06-13-97
	PRECAST REINFORCED CONCRETE MANHOLE W/CAST IRON GRATE,	
	CAST IRON GRATE WITH FRAME, TYPE D AND TYPE E	
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E-102M	CONSTRUCTION SIGN DETAILS	06-13-97
E-102AM	CONSTRUCTION SIGN DETAILS	06-13-97
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E-111M	MAINTENANCE OPERATION APPROACH SIGNS	02-17-98
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E-130M	TYPE "B" GUIDE SIGN, ATTACHMENT DETAILS	06-13-97
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F-2M	CHAIN LINK FENCE (TYPE I)	01-03-00
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ABBREVIATIONS



ALIGNMENT

AHD.	= AHEAD
BK.	= BACK
B	= BASELINE
C	= HORIZONTAL CONTROL LINE
Δ	= ANGLE OF INTERSECTION
E	= EXTERNAL DISTANCE
e	= SUPERELEVATION RATE
E.O.L.	= EDGE OF LANE
E.O.P.	= EDGE OF PAVEMENT
H.C.L.	= HORIZONTAL CONTROL LINE
H.S.D.	= HEADLIGHT SIGHT DISTANCE
K	= RATE OF VERTICAL CURVE
L	= LENGTH
L.V.C.	= LENGTH OF VERTICAL CURVE
M.O.	= MIDDLE ORDINATE
O/S	= OFFSET
P.C.	= POINT OF CURVATURE
P.C.C.	= POINT OF COMPOUND CURVATURE
P.I.	= POINT OF INTERSECTION
P.O.C.	= POINT ON CURVE
P.O.V.C.	= POINT ON VERTICAL CURVE
P.R.C.	= POINT OF REVERSE CURVATURE
P.R.V.C.	= POINT OF REVERSE VERTICAL CURVATURE
P.T.	= POINT OF TANGENT
P.V.C.	= POINT OF VERTICAL CURVATURE
P.V.I.	= POINT OF VERTICAL INTERSECTION
P.V.T.	= POINT OF VERTICAL TANGENT
R	= RADIUS
S.S.D.	= STOPPING SIGHT DISTANCE
STA.	= STATION
T	= TANGENT

TOPOGRAPHY (DRAINAGE)

CAAP	= CORRUGATED ALUMINUM ALLOY PIPE
CMP	= CORRUGATED METAL PIPE
CPEP	= CORRUGATED POLYETHYLENE PIPE
D.I.	= DROP INLET
DIA.	= DIAMETER
MH	= MANHOLE
PCCSP	= POLYMERIC COATED CORRUGATED STEEL PIPE
PI	= PAVED INVERT
Q100	= 100 YEAR FLOOD ELEVATION
R.C.D.I.	= REINFORCED CONCRETE DROP INLET
R.C.H.W.	= REINFORCED CONCRETE HEADWALL
RCP	= REINFORCED CONCRETE PIPE
S/N	= DISCHARGE POINT SERIAL NUMBER
SL	= SMOOTH LINED

TOPOGRAPHY (UTILITIES)

DHV	= DESIGN HOUR VOLUME
GND.	= GROUND
JB	= JUNCTION BOX
PB	= PULLBOX
PVC	= POLYVINYL CHLORIDE PIPE

TOPOGRAPHY (MISCELLANEOUS)

ASH.	= ASH TREE
CHY.	= CHERRY MAPLE TREE
D.S.K.	= DISC MONUMENT
MAP.	= MAPLE TREE
(P)	= PERMANENT EASEMENT
PK	= SURVEY NAIL
POP.	= POPLAR TREE
R.O.W.	= RIGHT OF WAY
R.O.W. (W.O.A.)	= RIGHT OF WAY WITHOUT ACCESS
R.R.S.I.R.	= RAILROAD SPIKE IN ROOT
R.R.S.I.T.	= RAILROAD SPIKE IN TREE
(T)	= TEMPORARY EASEMENT

PROJECT:	BENNINGTON - HOOSICK	PROJECT NO.:	D.P.I. 0146(II) C/3
DESIGN FILE NAME:		PLOT DATE:	11/01
IPARM FILE NAME:		SURVEYED BY:	N/A
		SQUAD LEADER:	T.P.K.
		DWG. NO.	IND-2
		DRAWN BY:	E.C.D.
		SHEET:	3 OF 473