

NOTE: ACQUISITIONS SHOWN ON THIS SHEET PERTAIN TO BRIDGE CONSTRUCTION (CONTRACT 1) AND ASSOCIATED HIGHWAY CONSTRUCTION; SEE ACCOMPANYING SHEET FOR ADDITIONAL INFORMATION.

DITCH BERM			
STA	W (mm)	H (mm)	L(m)
7+842.0, LT	300	300	2.7
7+842.0, RT	300	300	2.7
7+908.0, LT	300	600	10.0

SEE MISCELLANEOUS DETAIL SHEET

CHAIN LINK FENCE, 1.8m VINYL COATED, GREEN
7+760.0, LT TO 7+805.9, LT

BISHOP JOHN A. MARSHALL SCHOOL, INC.

STA 7+905.0, 5.4 LT TO STA 7+905.0, 5.4 RT
CONSTRUCT 450mm x 10.2m OPTION PIPE RCP (CLASS III), CPEP (SL)
CONSTRUCT PRCDI-A WITH TYPE E GRATE AT STA 7+905.0, 6.0 LT

STA 7+905.0, 17.10 LT TO STA 7+944.0, 17.10 LT
CONSTRUCT 450mm x 38.2m OPTION PIPE PCCSP (I.6), CAAP (I.5), PCCSP WITH TWO 45° ELBOWS,
450mm METAL END SECTION AT INLET, AND 450mm METAL END SECTION AT OUTLET

CONTRACTOR MAY CONSTRUCT TEMPORARY BRIDGE OR CAUSEWAY. MAXIMUM ALLOWABLE LIMITS OF IMPACT TO RIVER AND ISLAND ARE SHOWN. (PAID UNDER ITEM 900.645 - SPECIAL PROVISION (TEMPORARY ACCESS ROAD AND STAGING AREAS, BRIDGE))

TEMPORARY BRIDGE OR CAUSEWAY

STA 8+102.0, LT
CONSTRUCT 1.2m x 33.7m x 300mm STONE PAD, TYPE I

OPENING OR PIPE TO BE SIZED TO SAFELY CONVEY THE 02.33YR FLOOD EVENT

VILLAGE OF MORRISVILLE

PROPOSED VT 100 STA 7+940.000 = CHANNEL STA 1+030.000

TEMPORARY CRANE - CONST (T) LOCATION

57A

STA 8+081.20
END BRIDGE BEGIN ROADWAY

LIMITS OF PAVEMENT

STA 8+102.0
END BASE COURSE TRANSITION

VILLAGE OF MORRISVILLE

STA 8+102.0, RT
CONSTRUCT 1.2m x 28.0m x 300mm STONE PAD, TYPE I

DRAINAGE STRUCTURES NORTH OF THE BRIDGE SHALL NOT BE CONSTRUCTED IN THIS CONTRACT EXCEPT WHERE NOTED.

REMOVE & REPLACE PROPERTY MARKERS			
EXISTING		PROPOSED	
I.P. 7+772.771	21.996RT	I.P. 7+779.660	14.326RT
I.P. 7+874.378	21.893RT	NONE	
I.P. 7+935.298	21.822RT	NONE	

SEE BRIDGE PLANS FOR LOCATION AND SIZE OF UTILITY SLEEVES IN BACKWALL

STA 7+905.0, 6.0 RT TO STA 7+915.0, 9.0
CONSTRUCT 450mm x 10.0m OPTION PIPE RCP (CLASS III), CPEP (SL) WITH 450mm END SECTION AT OUTLET
CONSTRUCT PRCDI-A WITH TYPE E GRATE AT STA 7+905.0, 6.0 RT
OUTLET INTO STONE LINED DITCH (SEE MISCELLANEOUS DETAIL SHEET FOR DITCH TYPICAL. SEE SPOT ELEVATIONS ON THIS PLAN FOR DITCH PROFILE.)

STA 7+842.0, 7.5 RT TO STA 7+905.0, 7.5 RT
CONSTRUCT 200mm x 63.0m UNDERDRAIN
CONSTRUCT FLUSHING BASIN AT STA 7+842.0

STA 7+752.0, 7.5 RT TO STA 7+840.0, 7.5 RT
CONSTRUCT 200mm x 89.0m UNDERDRAIN
CONSTRUCT FLUSHING BASIN AT STA 7+752.0

7
STA 7+840.0, 10.5 LT TO STA 7+860.0, 18.9 LT
CONSTRUCT 450mm x 21.0m OPTION PIPE RCP (CLASS III), CPEP (SL)
CONSTRUCT PRCDI-A WITH TYPE B GRATE AT STA. 7+840.0, 10.5 LT
CONSTRUCT 450mm END SECTION WITH 0.9m x 1.8m x 600mm TYPE II STONE PAD AT OUTLET

STA 7+842.0, 7.5 LT TO STA 7+905.0, 7.5 LT
CONSTRUCT 200mm x 63.0m UNDERDRAIN
CONSTRUCT FLUSHING BASIN AT STA 7+842.0

STA 7+752.0, 7.5 LT TO STA 7+840.0, 7.5 LT
CONSTRUCT 200mm x 89.0m UNDERDRAIN
CONSTRUCT FLUSHING BASIN AT STA 7+752.0

STA 7+750.0, 10.5 LT TO STA 7+840.0, 10.3 LT
CONSTRUCT 450mm x 89.0m OPTION PIPE RCP (CLASS III), CPEP (SL)
CONSTRUCT PRCDI-A WITH TYPE B GRATE, AT STA 7+750.0

6
STA 7+840.0, 11.6 RT TO STA 7+840.0, 10.3 LT
CONSTRUCT 450mm x 21.0m OPTION PIPE RCP (CLASS III), CPEP (SL)
CONSTRUCT PRCDI-A WITH TYPE B GRATE, AT STA 7+840.0, 11.6 RT

7+806.141
15.240M(50.00') LT
LANDSCAPE (T)
CONST (T)
SRT (T)

7+812.970
22.860M(75.00') LT
LANDSCAPE (T)
SRT (T)

7+792.308
0.083M(0.27') RT
LANDSCAPE (T)
SRT (T)

7+779.660
14.326M(47.00') RT
LANDSCAPE (T)
SRT (T)

7+800.000
14.326M(47.00') RT
LANDSCAPE (T)
SRT (T)

7+820.000
22.860M(75.00') RT
LANDSCAPE (T)
SRT (T)

7+820.000
22.860M(75.00') RT
LANDSCAPE (T)
SRT (T)

7+796.219.0 RT
TO STA 7+800.3, 18.8 RT
APPROACH END TERMINAL (SEE STD. G-ID)

7+777.0, 18.2 RT
TO STA 7+800.3, 18.8 RT
CONSTRUCT STEEL BEAM GUARDRAIL

7+766 RT TO 7+808 RT
CONSTRUCT RETAINING WALL. SEE RETAINING WALL PLAN SHEET.

7+774.5, 21.0 RT TO STA 7+777.0, 18.2 RT
APPROACH END TERMINAL (SEE STD. G-ID)

RECONSTRUCT GRAVEL DRIVE WITHIN THE IMPACTED LIMITS WITH SUBBASE OF GRAVEL (300mm DEEP) AND 75mm AGGREGATE SURFACE COURSE

SPECIAL DITCH WITH STONE FILL TYPE II
7+915.0, RT TO STA 7+939.0, RT
SEE MISCELLANEOUS DETAIL SHEET

SPECIAL DITCH - VEGETATED SWALE
7+860.0, LT TO STA 7+905.0, LT
SEE CROSS SECTIONS FOR SWALE GEOMETRY

BISHOP JOHN A. MARSHALL SCHOOL, INC.

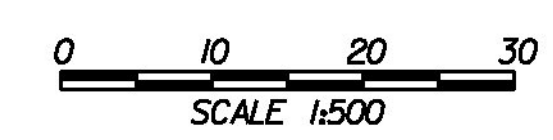
PACK AND PARK SELF STORAGE, LLC

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R.E.K. HOLDINGS LLC

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.

FOR R.O.W. USE ONLY



NOTE: ALL DIMENSIONS IN METERS (M) EXCEPT WHERE NOTED.

ROW LAYOUT PLAN #4	PROJECT NAME:	MORRISTOWN
	PROJECT NUMBER:	STP F 029-(K2)C/1
	FILE NAME:	78d082L04.dgn
	DESIGNED BY:	BRC
	ROW SHEET 95 OF 104	
	PLOT DATE:	12-MAR-2012
	DRAWN BY:	E. PIERCE
	CHECKED BY:	E. PIERCE
	SHEET	24 OF 123

TO ROW SHEET 94 OF 104
MATCHLINE STA 7+760

TO ROW SHEET 96 OF 104
MATCHLINE STA 8+120