

File 5.1.2

Contractor: **Kubricky Construction**
 Job Name: **Middlebury EWP3(1)**
 Location: **Middlebury, Vt.**
 Job # **169-17** Date: **5/18/2017**
 Drawn By: **JH**

CAMP Precast Concrete Products
 78 Precast Road, Milton, VT 05475
 Phone (802) 893-2401 Fax (802) 893-2402

Typically VTrans calls for 18" mins sump, but this is ok for the temporary structure.

Neenah Type "D" does not conform with VTrans STD for a Type "D" (See D-15). Comparable Neenah Grate would be Type "H" (Catalog No. R-3589-A)

Product I.D. DI 12+10.1 Diameter: 48"
 Invert: **No** Ladders: **No** Coating: **No** Access Size: **24"**
 Cast Iron / Hatch: **Neenah R-3589 24" x 24" x 8" Frame and Type D Grate (3)**

Rim:	370.35	Cone:		Riser#1:		Riser#4:	
Inv. Out:	364.00	Cover:	18"	Riser#2:		Riser#5:	
Diff:	6.35	Base:	4'	Riser#3:		Riser#6:	
Sump:	0.25						

Gross V.F.:	6.60	Angle	0	180		
C.I. Height:	0.67	Boot:	24" dia. Doghouse	24" dia. Doghouse		
Net V.F.:	5.93	Dist. Up:	24" to top of DH	24" to top of DH		
Brick Space:	0.43	Pipe Type:	HDPE (assumed)	HDPE (assumed)		
Actual V.F.:	5.50	Pipe Size:	18"	18"		

Quality Control	Prepour	Form Cleaning: _____	Form Release: _____
		Rein. Steel: Std. Spec.	Form Closure: _____
		Block Out: _____	Rein. Size: _____
		Comments: _____	Q.C. by/date: _____
	Postpour	Finish: _____	Br _____
		Invert: _____	La _____
		Coating: _____	Bo _____
		Comments: _____	y/date: _____

Existing Survey identifies it as an existing 18" clay pipe.

Special Info / Comments: ****VT AOT Specs. including 8" thick base****
****Cast Iron Certs. Required****

Mix #: _____ Wt.: _____
 Mold #: _____ YDS³ _____

BASE

