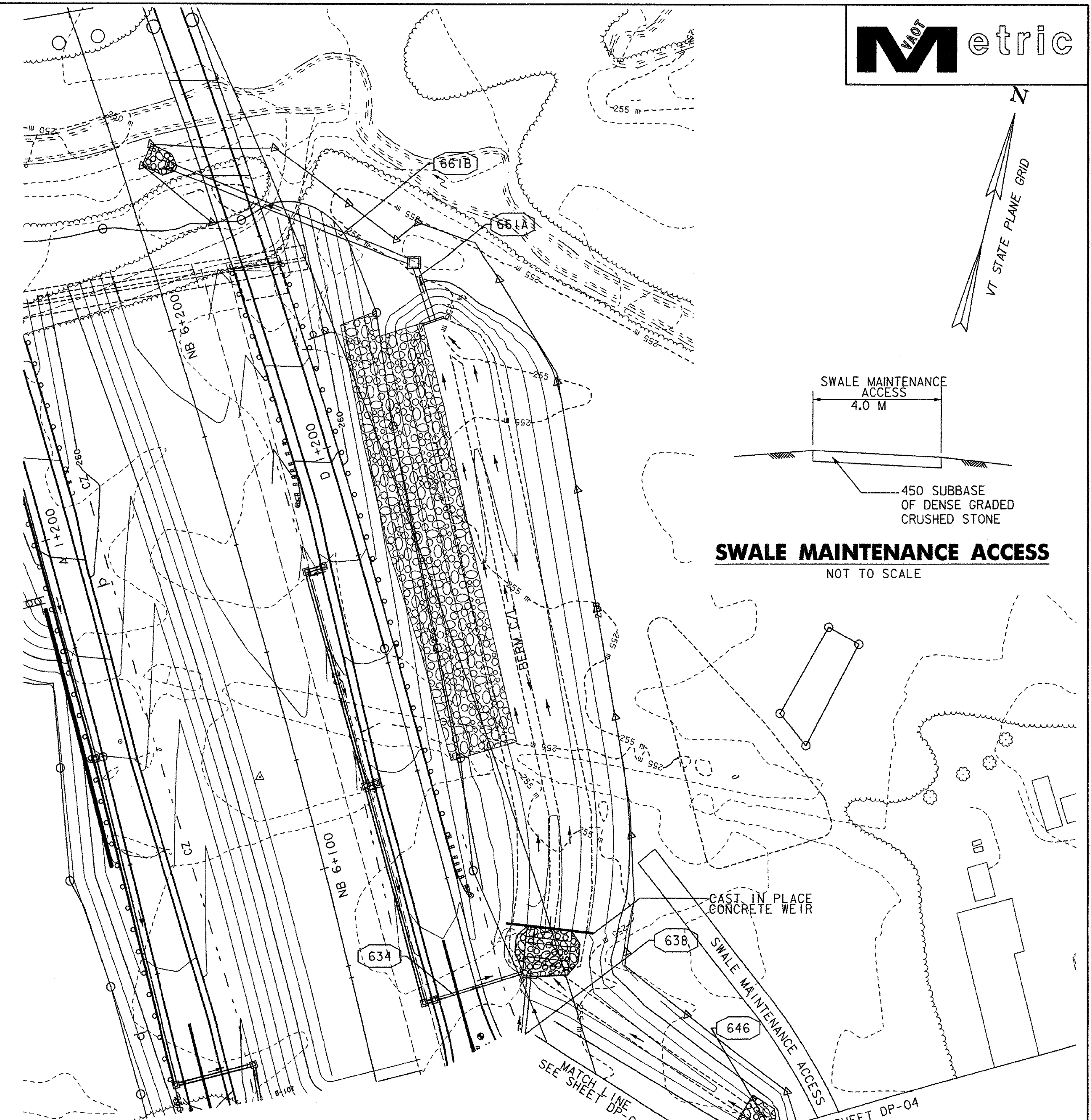


SWALE MAINTENANCE ACCESS
NOT TO SCALE



VEGETATED TREATMENT SWALE 6b
1:500 SCALE

NOTE:
SEE STORMWATER MANAGEMENT DETAIL SHEET #3 FOR CONSTRUCTION AND DIMENSION DETAILS OF SWALE.

NEW DRAINAGE STRUCTURES

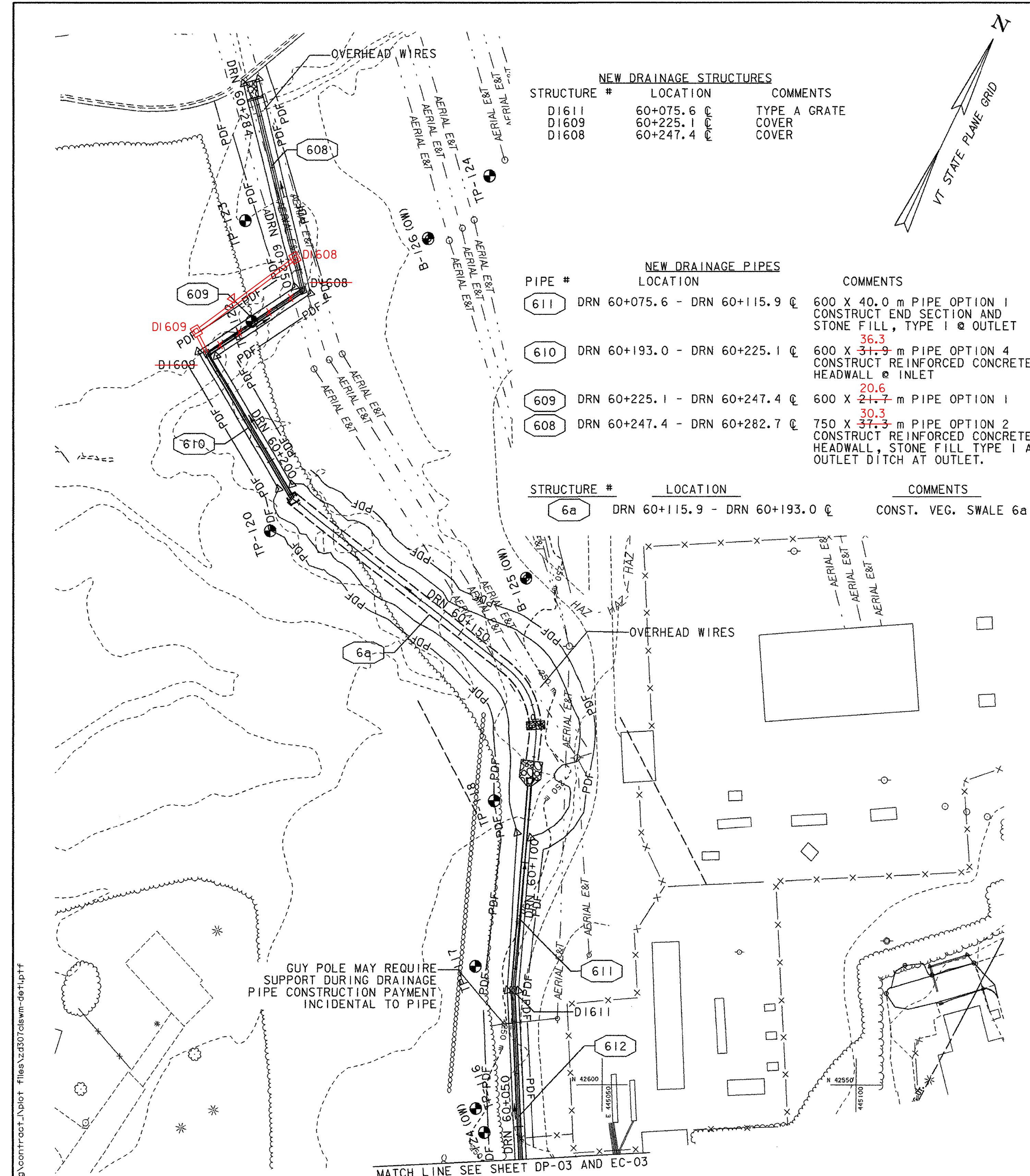
STRUCTURE #	LOCATION	COMMENTS
D1611	60+075.6 @	TYPE A GRATE
D1609	60+225.1 @	COVER
D1608	60+247.4 @	COVER

NEW DRAINAGE PIPES

PIPE #	LOCATION	COMMENTS
611	DRN 60+075.6 - DRN 60+115.9 @	600 X 40.0 m PIPE OPTION 1 CONSTRUCT END SECTION AND STONE FILL, TYPE 1 @ OUTLET 36.3
610	DRN 60+193.0 - DRN 60+225.1 @	600 X 31.9 m PIPE OPTION 4 CONSTRUCT REINFORCED CONCRETE HEADWALL @ INLET 20.6
609	DRN 60+225.1 - DRN 60+247.4 @	600 X 21.7 m PIPE OPTION 1 30.3
608	DRN 60+247.4 - DRN 60+282.7 @	750 X 37.3 m PIPE OPTION 2 CONSTRUCT REINFORCED CONCRETE HEADWALL, STONE FILL TYPE 1 AND OUTLET DITCH AT OUTLET.

STRUCTURE # LOCATION COMMENTS

6a	DRN 60+115.9 - DRN 60+193.0 @	CONST. VEG. SWALE 6a
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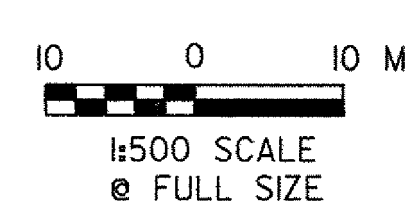
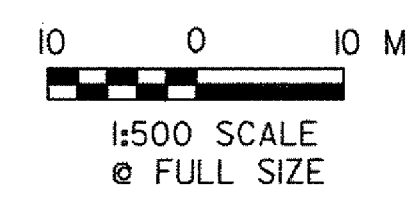
GUY POLE MAY REQUIRE
SUPPORT DURING DRAINAGE
PIPE CONSTRUCTION PAYMENT
INCIDENTAL TO PIPE

NOTE:
SEE STORMWATER MANAGEMENT
DETAIL SHEET #2 FOR CONSTRUCTION
AND DIMENSION DETAILS OF SWALE


**SPECIAL PROVISION
(DECOMMISSION OBSERVATION WELL)**
STA. DRN 60+050.34, 5.1m LT. (B-124)
STA. DRN 60+147.30, 15.9m RT. (B-125)
STA. DRN 60+250.95, 26.4m RT. (B-126)

REMOVE AND RESET FENCE
STA. DRN 60+049.00, LT-RT (SUBSTATION GATE)
GATE WILL HAVE TO BE RESET THE SAME DAY IT IS REMOVED

VEGETATED TREATMENT SWALE 6a
1:500 SCALE



VERMONT AGENCY OF TRANSPORTATION



PROJECT NAME:	BENNINGTON
PROJECT NUMBER:	AC NH 019-(151)
FILE NAME:	...plot files\zd307clswm-det1.pptf
DESIGN SUPERVISOR:	GREG EDWARDS
DESIGNED BY:	MARC FOISY
STORMWATER MANAGEMENT DET. SWM-01	
PLOT DATE:	1/30/2009
DRAWN BY:	STANTEC
CHECKED BY:	GARY SANTY
SHEET	85 OF 367