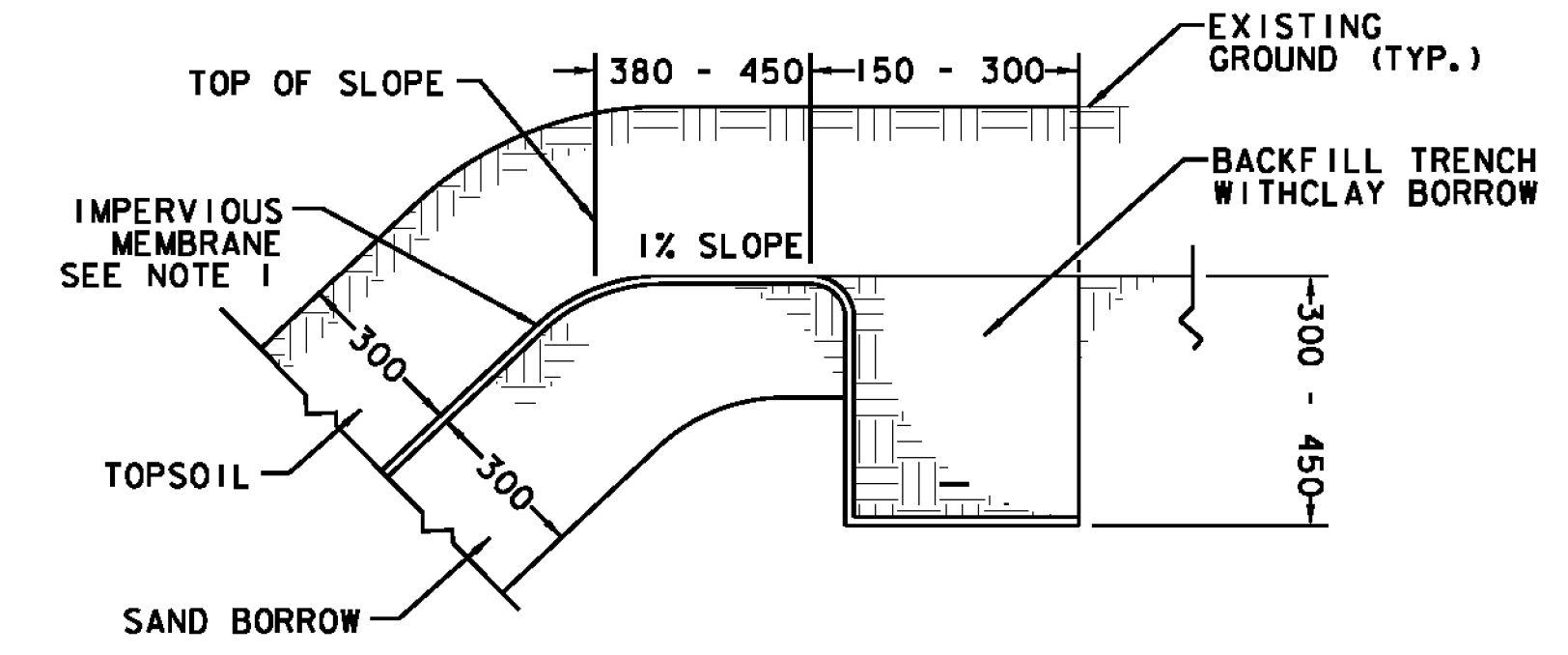
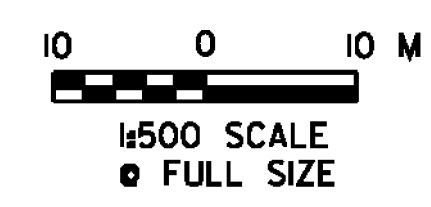
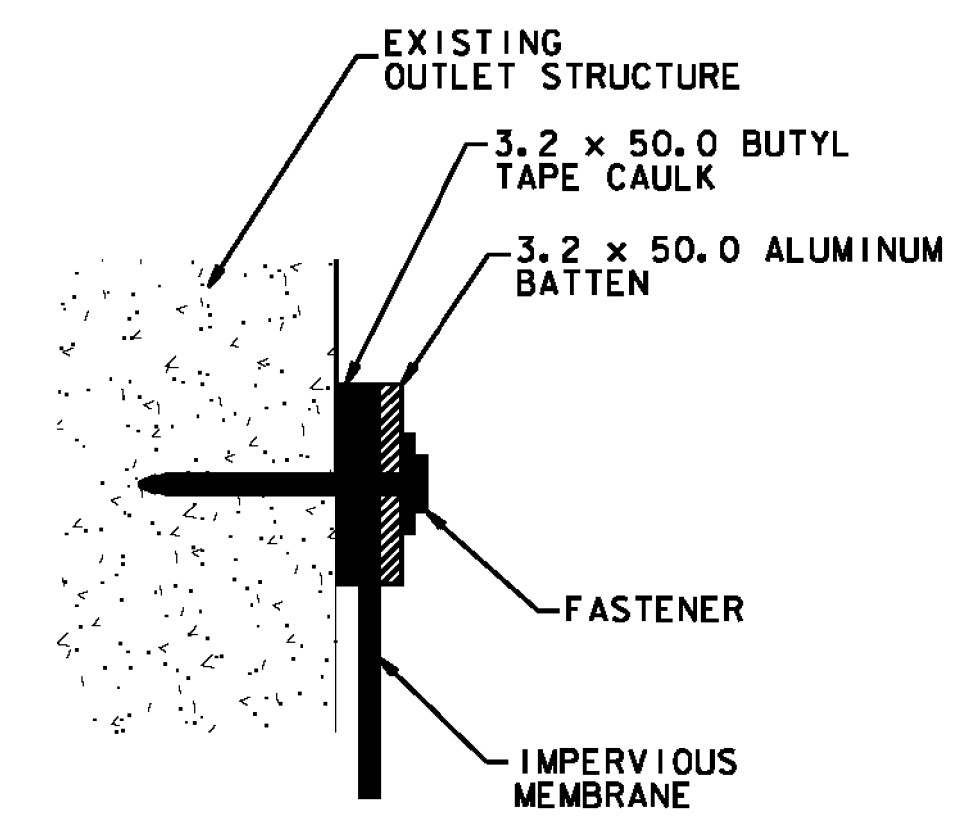


WET POND LAYOUT



**TOP OF POND
ANCHOR TRENCH DETAIL**

NOT TO SCALE



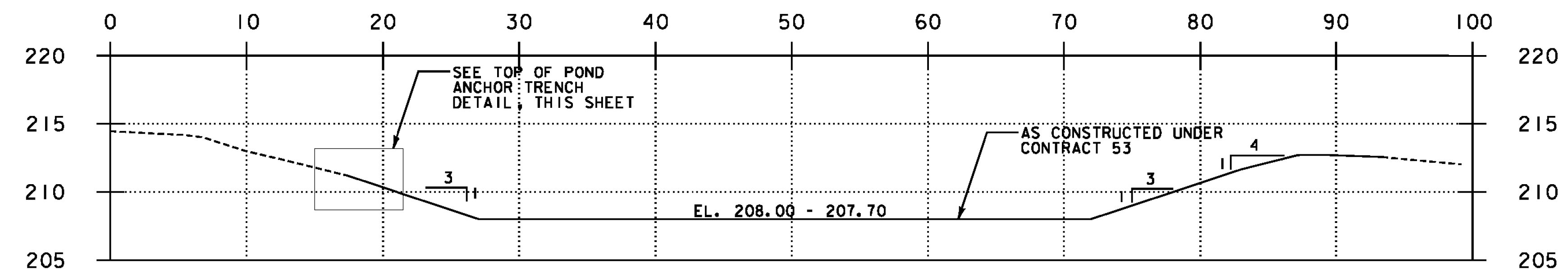
**IMPERVIOUS MEMBRANE
BATTEN DETAIL**

NOT TO SCALE

SEE REVISED SHEET
12-01-II

NOTES:

1. GEOMEMBRANE SHALL BE IMPERVIOUS AND CONSIST OF A MINIMUM OF 60 MIL HDPE LINER. LINER SHALL CONFORM TO AVERAGE ROLL VALUES OR GRAB TENSILE, BURST, PUNCTURE AND TRAPEZOIDAL TEAR STRENGTH AND UV RESISTANCE AS ON SPECIAL PROVISION (GEOSYNTHETIC FOR DITCH LINING GEOMEMBRANE). INSTALLATION SHALL BE PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. GEOMEMBRANE AND ALL OTHER INCIDENTALS INCLUDING BATTONS SHALL BE PAID INCIDENTAL TO ITEM 900.675 - SPECIAL PROVISION (GEOSYNTHETIC FOR DITCH LINING, GEOMEMBRANE). COMMON EXCAVATION, SAND BORROW AND TOPSOIL SHALL BE PAID PER THEIR RESPECTIVE BID ITEMS.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
3. GEOMEMBRANE FOR POND LINER SHALL BE INSTALLED PRIOR TO STONE OUTLET PADS FOR PIPES 315 AND 316.
4. THE CONTRACTOR IS TO BE RESPONSIBLE FOR DEVELOPING A PLAN TO DIVERT WATER DURING CONSTRUCTION. PLAN TO BE APPROVED BY THE RESIDENT ENGINEER.



SECTION A-A POND

NOT TO SCALE



PROJECT NAME:	BENNINGTON
PROJECT NUMBER:	NH 019-(154)
FILE NAME:	...\\plot_files\zd307c4swm_Pond.plt
PLOT DATE:	1/26/2010
DESIGN SUPERVISOR:	GREG EDWARDS
DRAWN BY:	STANTEC
DESIGNED BY:	MARC FOISY
CHECKED BY:	GARY SANTY
STORMWATER MANAGEMENT DET. SWM-02 SHEET 149 OF 468	

1/26/2010 4:49:14 PM V:\1951\del\1951\0002\tr\ansport\plot\on\dr\awing\com\tr\act_4\plot_files\zd307c4swm_Pond.plt