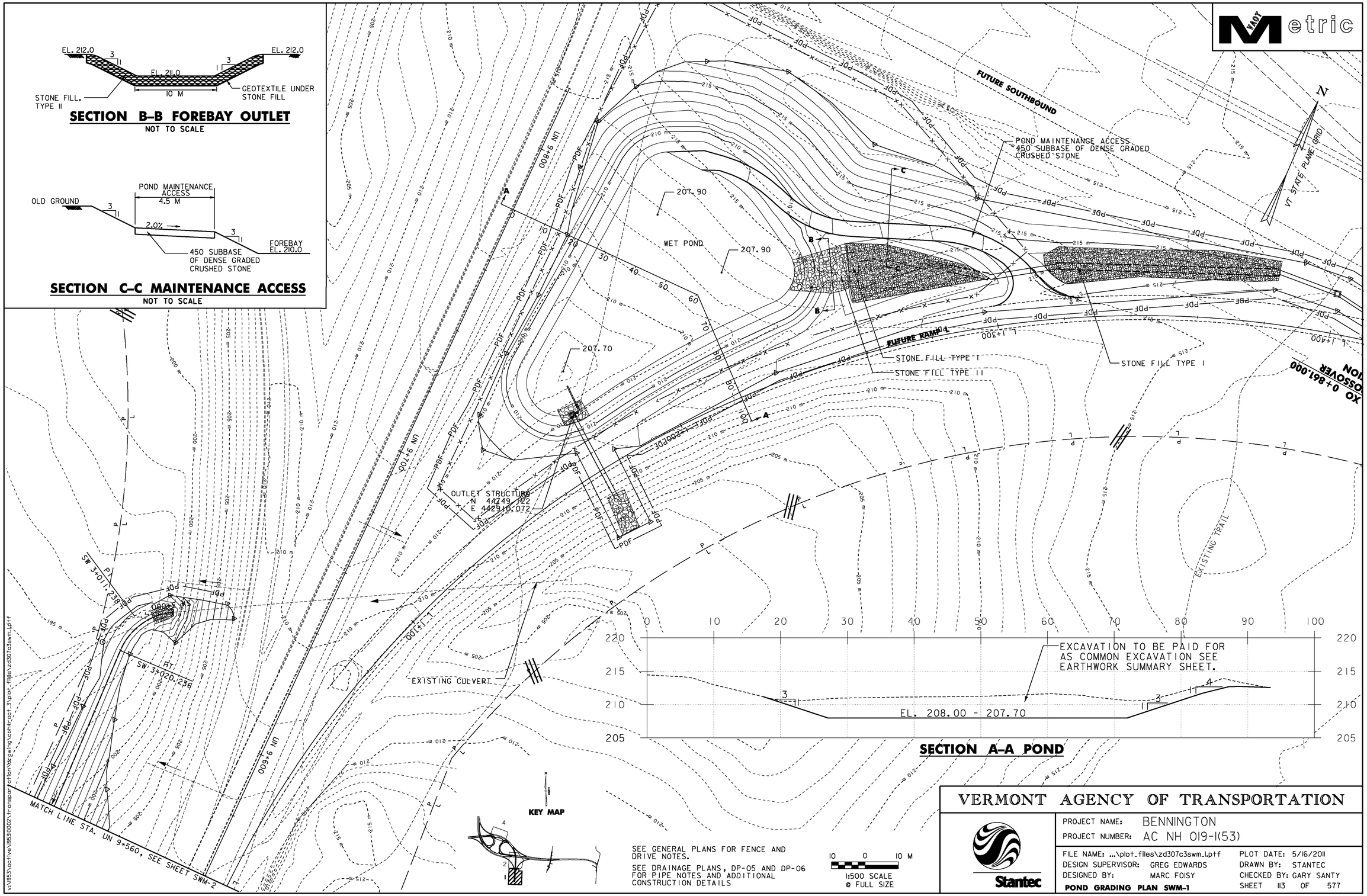
EL. 212.0
EL. 212.0
EL. 211.0
10 M
STONE FILL, TYPE II
GEOTEXTILE UNDER STONE FILL
SECTION B–B FOREBAY OUTLET
NOT TO SCALE
OLD GROUND
POND MAINTENANCE ACCESS 4.5 M
2.0%
FOREBAY EL. 210.0
450 SUBBASE OF DENSE GRADED CRUSHED STONE
SECTION C–C MAINTENANCE ACCESS
NOT TO SCALE
FUTURE SOUTHBOUND
POND MAINTENANCE ACCESS 450 SUBBASE OF DENSE GRADED CRUSHED STONE
VT STATE PLANE GRID
N
207.90
WET POND
207.90
207.70
FUTURE RAMP
STONE FILL TYPE I
STONE FILL TYPE II
STONE FILL TYPE I
XO 0+861.000
OUTLET STRUCTURE
N 44749.822
E 44291.072
UN 9+100
UN 9+600
EXISTING CULVERT
EXISTING TRAIL
SW 3+011.238
SW 3+020.236
MATCH LINE STA. UN 9+560, SEE SHEET SWM-2
EXCAVATION TO BE PAID FOR AS COMMON EXCAVATION SEE EARTHWORK SUMMARY SHEET.
EL. 208.00 - 207.70
SECTION A–A POND
KEY MAP
SEE GENERAL PLANS FOR FENCE AND DRIVE NOTES.
SEE DRAINAGE PLANS, DP-05 AND DP-06 FOR PIPE NOTES AND ADDITIONAL CONSTRUCTION DETAILS
10 0 10 M
1:500 SCALE @ FULL SIZE
VERMONT AGENCY OF TRANSPORTATION
Stantec
PROJECT NAME: BENNINGTON
PROJECT NUMBER: AC NH 019-1(53)
FILE NAME: ...\plot_files\zd307c3swm_1.ptf
DESIGN SUPERVISOR: GREG EDWARDS
DESIGNED BY: MARC FOISY
POND GRADING PLAN SWM-1
PLOT DATE: 5/16/2011
DRAWN BY: STANTEC
CHECKED BY: GARY SANTY
SHEET 113 OF 577