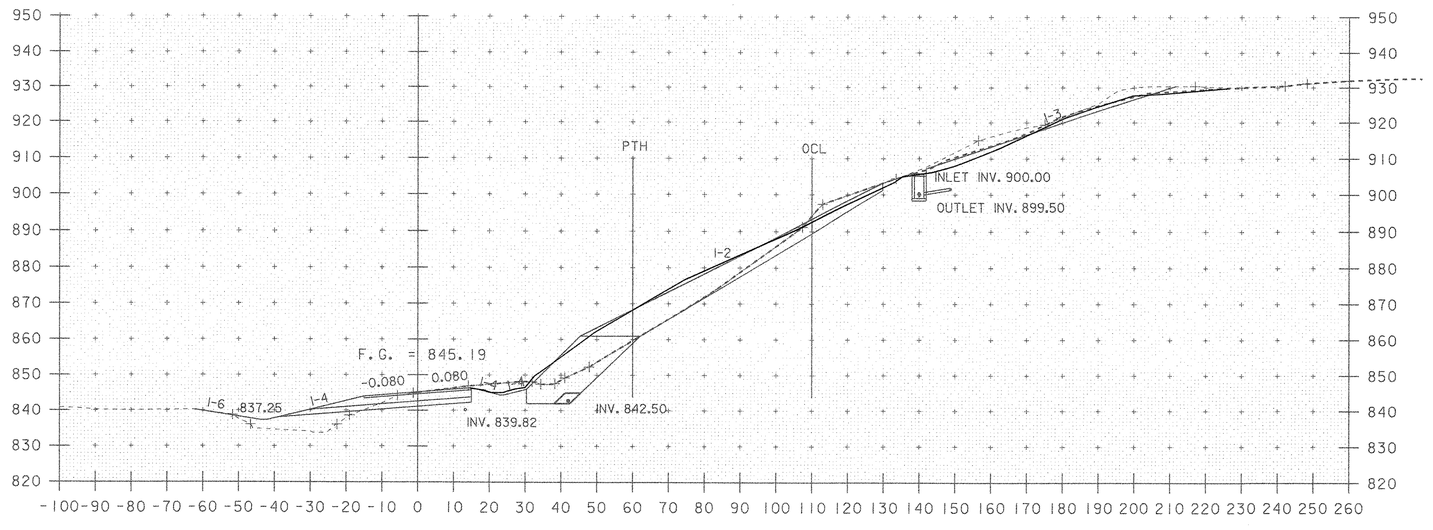


UPDATED GROUND SURVEY
MAY 2006 USED FOR COMMON

COMMON KRM 12-14-06
MAINLINE 110' LT TO THE PTH LINE @ 60' RT

45 45
90
46 46.5
93

$\frac{45.75}{0.16}$ = 285.94 FT²

PTH @ 60' RT TO 260' RT

37 37.5
75
38 37.5
75

$\frac{37.5}{0.16}$ = 234.38 FT²

STONE FILL TYPE III KRM 1-2-07
MAINLINE 110' LT TO THE PTH @ 60' RT

46 47
94
46 46
92

$\frac{46.5}{0.16}$ = 290.63 FT²

PTH @ 60' RT TO 260' RT
SCALED $\frac{1}{2}(2' \times 2') = 2$ FT²

STONE FILL TYPE II KRM 1-2-07
MAINLINE 110' LT TO PTH @ 60' RT

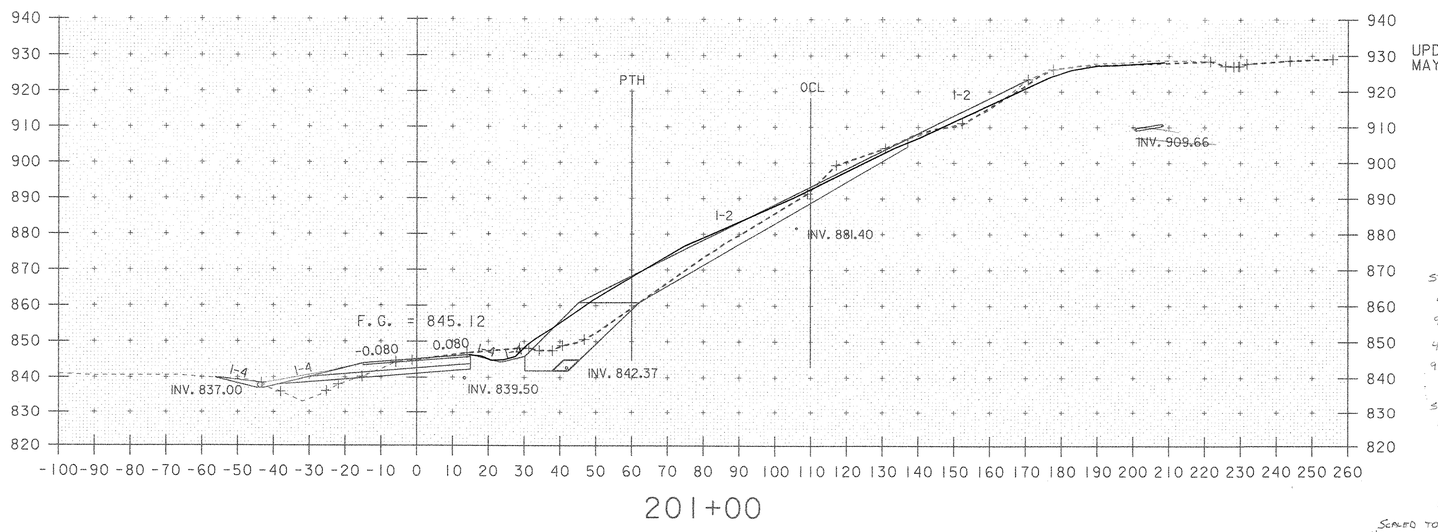
8 8
16
7 8
16

$\frac{8}{0.16}$ = 50.0 FT²

PTH @ 60' RT TO 260' RT

62 62
124
61 61.5
123

$\frac{61.75}{0.16}$ = 385.94 FT²



UPDATED GROUND SURVEY
MAY 2006 USED FOR COMMON

COMMON KRM 12-14-06
MAINLINE 110' LT TO THE PTH LINE @ 60' RT

45 45.5
91
46 46.5
93

$\frac{46.0}{0.16}$ = 287.50 FT²

PTH @ 60' RT TO 260' RT

38 38
76
37 38
76

$\frac{38}{0.16}$ = 237.50 FT²

STONE FILL TYPE III KRM 1-2-07
MAINLINE 110' LT TO PTH @ 60' RT

48 48
96
48 48
96

$\frac{48}{0.16}$ = 300.00 FT²

PTH @ 60' RT TO 260' RT
SCALED $\frac{1}{2}(2' \times 2') = 2$ FT²

STONE FILL TYPE II KRM 1-2-07
MAINLINE 110' LT TO PTH @ 60' RT

7 7
14
6 7
14

$\frac{7}{0.16}$ = 43.75 FT²

PTH @ 60' RT TO 260' RT

68 67.5
135
67 67
134

$\frac{67.25}{0.16}$ = 420.31 FT²

SCALED TO CHECK
$\frac{1}{2}(12' \times 7.2') = 43.2$ FT²

0 20 40
SCALE IN FEET

STA. 201+00 TO STA. 201+20

PROJECT NAME:	HARDWICK
PROJECT NUMBER:	STP ST 030-3(4)
FILE NAME: d04e060xslx.dgn	PLOT DATE: 20-NOV-2006
PROJECT LEADER: A. BOMBARDIER	DRAWN BY: M. NUTTER
DESIGNED BY: M. NUTTER	CHECKED BY: A. BOMBARDIER
IPARM NAME: de060xsl3.i	SHEET 45A OF 63