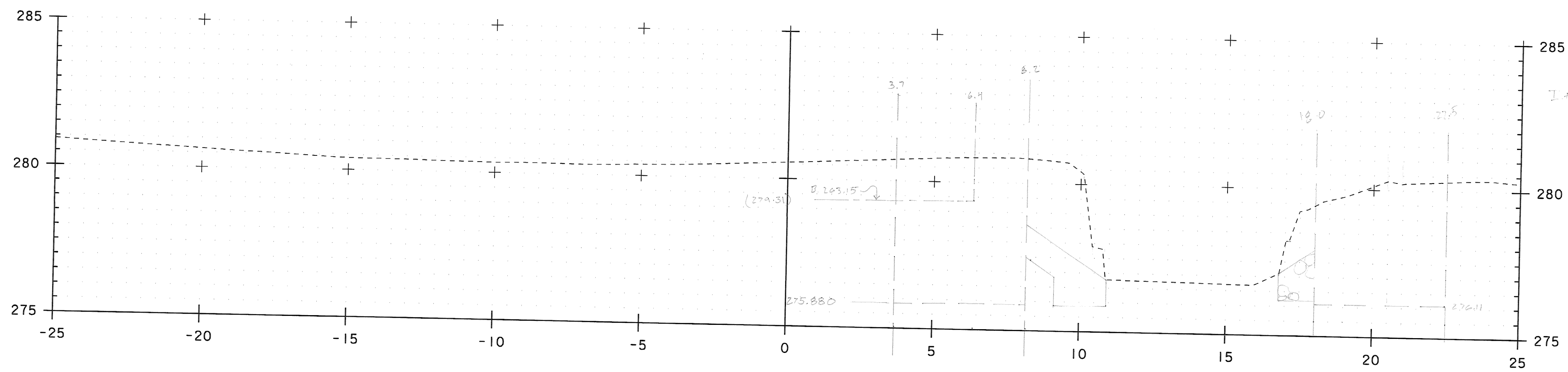


A-2:  
 Item 208.30,  $A = 2.0(0.3) + 2.75(0.1) + \frac{1}{2}(2.5+3.8)(3.5) + 3.8(0.6)$   
 $A = 14.13 \text{ M}^2$  CPC 5/5 2-19-08 SWS 12-2-08

Item 203.27  
 Back,  $A = \frac{1}{2}(0.9+1.6)(0.2) + (1.6)(0.1) + \frac{1}{2}(1.6+1.4)(0.4) + (1.4)(0.2)$   
 $A = 1.97 \text{ M}^2$  CPC 5/5 8-10-08 SWS 12-1-08

Ahead,  $A = 1.97 + 1.9(0.3) + \frac{1}{2}(1.4+2.4)(0.2) + \frac{1}{2}(1.0+1.0)(3.4)$   
 $A = 7.39 \text{ M}^2$  CPC 5/5 8-10-08 SWS 12-1-08

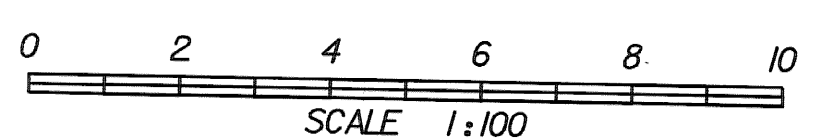


A-1: Item 208.30  $A = 3.43(2.7) + 5.0(1.8)$   
 $A = 18.26 \text{ M}^2$  CPC 5/5 8-10-08 SWS 12-2-08

Item 203.27  $A = \frac{1}{2}[(3.4+3.4)(0.2) + (4.9+4.4)(0.4) + (4.9+4.8)(0.5) + (4.5+2.0)(0.7) + (2.0+1.4)(0.4)]$   
 $A = 9.44 \text{ M}^2$  CPC 5/5 8-10-08 SWS 12-1-08

A-2:  
 Item 208.30,  $A = \frac{1}{2}[(3.35+4.2)(2.5) + (4.2+4.1)(0.5) + (4.1+4.25)(1.5)]$   
 $A = 17.78 \text{ M}^2$  CPC 5/5 8-10-08 SWS 12-2-08

Item 203.27,  
 $A = \frac{1}{2}(0.9+2.0)(0.2) + (2.0)(0.1) + \frac{1}{2}(2.0+3.0)(0.3) + \frac{1}{2}(3.0+3.3)(0.5)$   
 $A = 3.02 \text{ M}^2$  CPC 5/5 8-10-08 SWS 12-1-08



STA. 2+000 TO STA. 2+028

PROJECT: <b>CABOT</b>	PROJECT NO.: BRO 1446 (27)
DESIGN FILE NAME:	PLOT DATE: 10-JUN-2008
IPARM FILE NAME:	SURVEYED BY: R. GILMAN
SURVEYED BY:	SQUAD LEADER: C. P. WILLIAMS
SQUAD LEADER:	CHANNEL CROSS SECTIONS
SHEET: 5 OF 7	