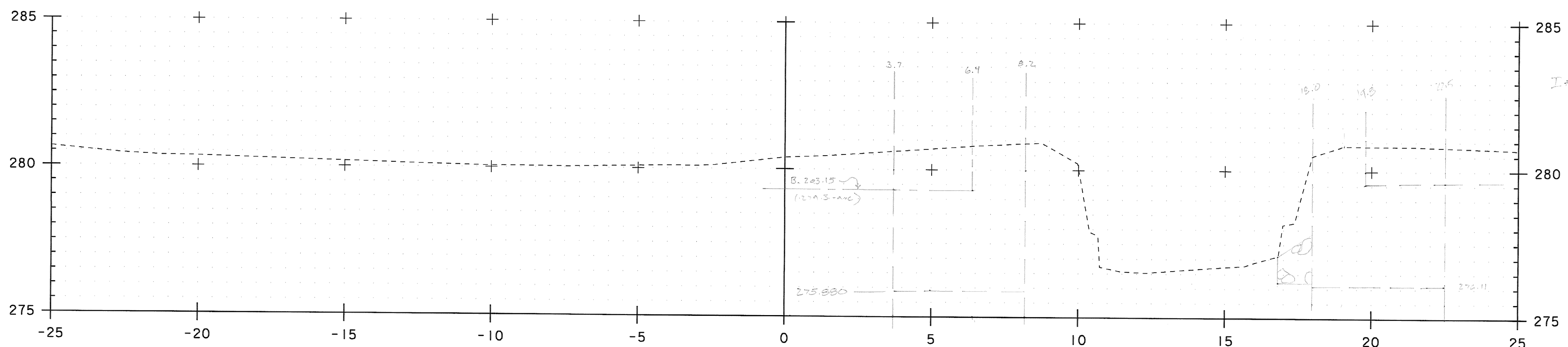


2+021.20

$A-1: I_{\text{item } 208.30} \quad A = 3.44(2.7) + 4.95(1.8)$
 $A = 18.20 \text{ M}^2$ CPG 5WS 12-2-08
 $I_{\text{item } 203.27}, A = \frac{1}{2} \{ (3.5+9.1)(0.8) + (5.1+4.4)(1.0) + (4.4+2.1)(0.4) + (2.1+1.9)(0.4) \}$
 $A = 9.87 \text{ M}^2$ CPG 5WS 12-1-08

$A-2:$
 $I_{\text{item } 208.30}, A = \frac{1}{2} \{ (4.35+11.75)(1.2) + (4.25+4.6)(0.4) \} + 4.6(0.2) + 3.45(2.7)$
 $A = 17.57 \text{ M}^2$ CPG 5WS 12-2-08
 $I_{\text{item } 203.27},$
 $A = \frac{1}{2} \{ (0.9+1.4)(0.2) + (1.4+2.1)(0.3) + (2.1+4.4)(0.7) \}$
 $A = 3.16 \text{ M}^2$ CPG 5WS 12-1-08



2+020.00

$A-1: I_{\text{item } 208.30} \quad A = 3.42(2.7) + 5.0(1.8)$
 $A = 18.23 \text{ M}^2$ CPG 5WS 12-2-08
 $I_{\text{item } 203.27} \text{ (Same as Sta } 2+021.20)$
 $A = 9.87 \text{ M}^2$ CPG 5WS 12-1-08

$A-2:$
 $I_{\text{item } 208.30}, A = \frac{1}{2} \{ (4.4+11.75)(1.1) + 4.75(0.7) \} + 3.45(2.7)$
 $A = 17.67 \text{ M}^2$ CPG 5WS 12-2-08



STA. 2+000 TO STA. 2+022

PROJECT: CABOT	PROJECT NO.: BRO 1446 (27)
DESIGN FILE NAME: IPARM FILE NAME: SURVEYED BY: R. GILMAN SQUAD LEADER: C. P. WILLIAMS CHANNEL CROSS SECTIONS	PLOT DATE: 10-JUN-2008 SURVEY DATE: 5/98 DRAWN BY: M.FESSEL SHEET: 4 OF 7