

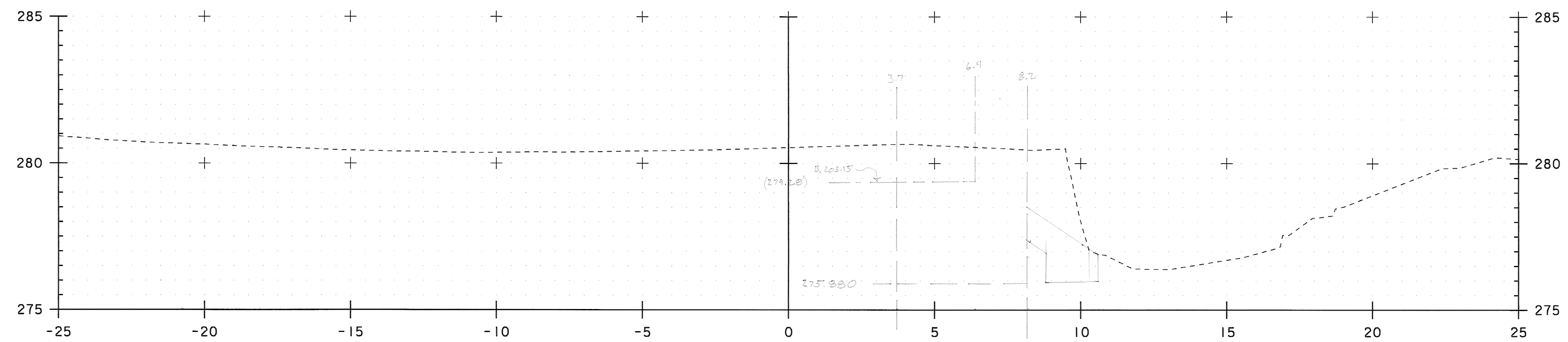
2+028.10 E. Item 208.30 @ A-1 (Butt)

A-1: Item 208.30 $A = 1.0(4.3) + 1.2(4.3) + 1.45(3.9) + 0.4(2.6) + 0.25(1.7)$
 $A = 17.00 \text{ M}^2$ calc 5/15 12-1-08

Item 203.27
 (BK) $A = \frac{1}{2}(1.5 + 0.9)(1.3) = 1.56 \text{ M}^2$ calc 5/15 12-1-08

(AH) $A = \frac{1}{2} \{ (1.0 + 1.4)(0.7) + (1.4 + 1.6)(1.7) + (1.6 + 2.8)(1.6) + (2.8 + 1.4)(2.3) + (2.3 + 1.0)(0.1) + (1.6 + 0.9)(1.6) \}$
 $A = 8.63 \text{ M}^2$ calc 5/15 12-1-08

2+025.80, E. Item 203.27 @ A-2 (Ø section)



2+025.00

A-1: Item 208.30 $A = 3.40(2.7) + 4.6(1.8)$
 $A = 17.96 \text{ M}^2$ calc 5/15 12-1-08

Item 203.27 $A = \frac{1}{2} \{ (3.1 + 3.5)(0.7) + (4.5 + 4.6)(0.7) + (4.6 + 1.0)(0.8) + (1.0 + 0.9)(0.3) \}$
 $A = 8.02 \text{ M}^2$ calc 5/15 12-1-08



STA. 2+009 TO STA. 2+028

PROJECT: CABOT	PROJECT NO.: BRO 1446 (27)
DESIGN FILE NAME:	PLOT DATE: 10-JUN-2008
IPARM FILE NAME:	SURVEY DATE: 5/98
SURVEYED BY: R. GILMAN	DRAWN BY: M.FESSEL
SQUAD LEADER: C. P. WILLIAMS	SHEET: 6 OF 7
CHANNEL CROSS SECTIONS	