

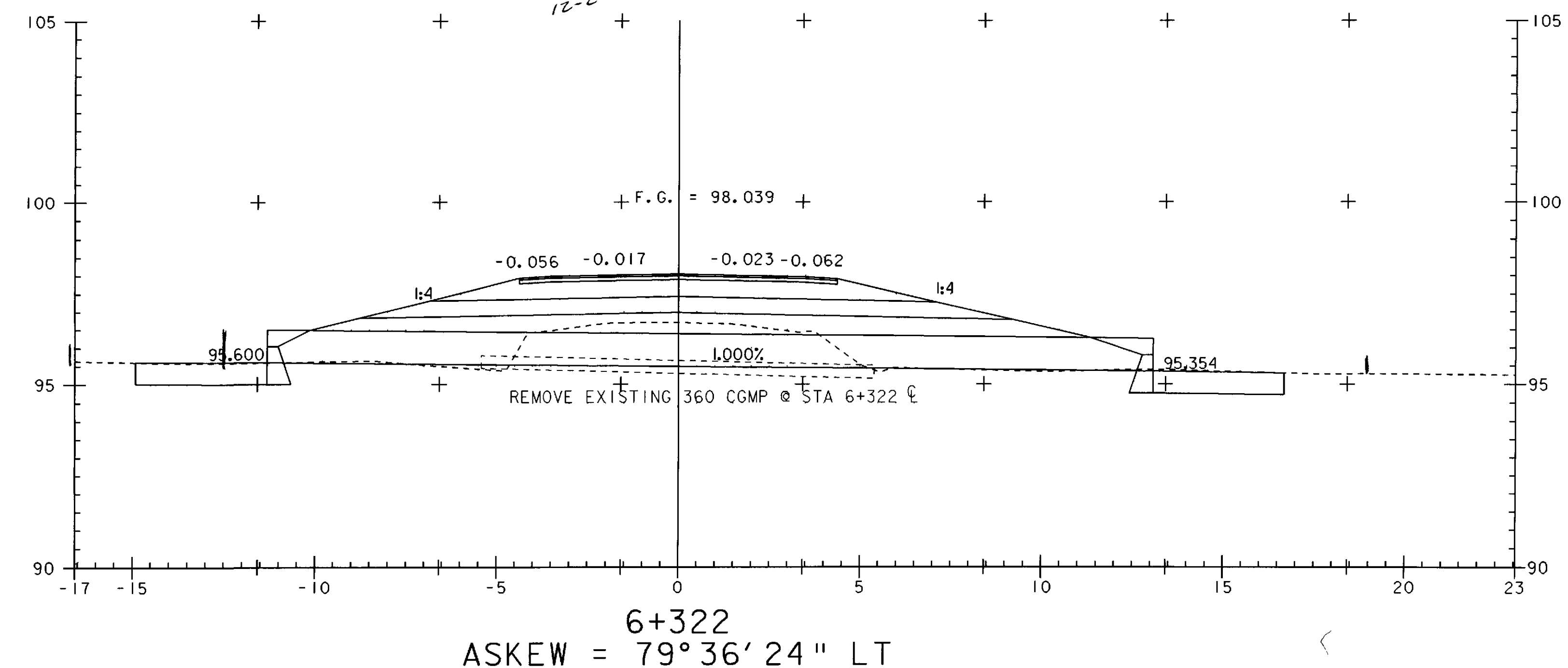
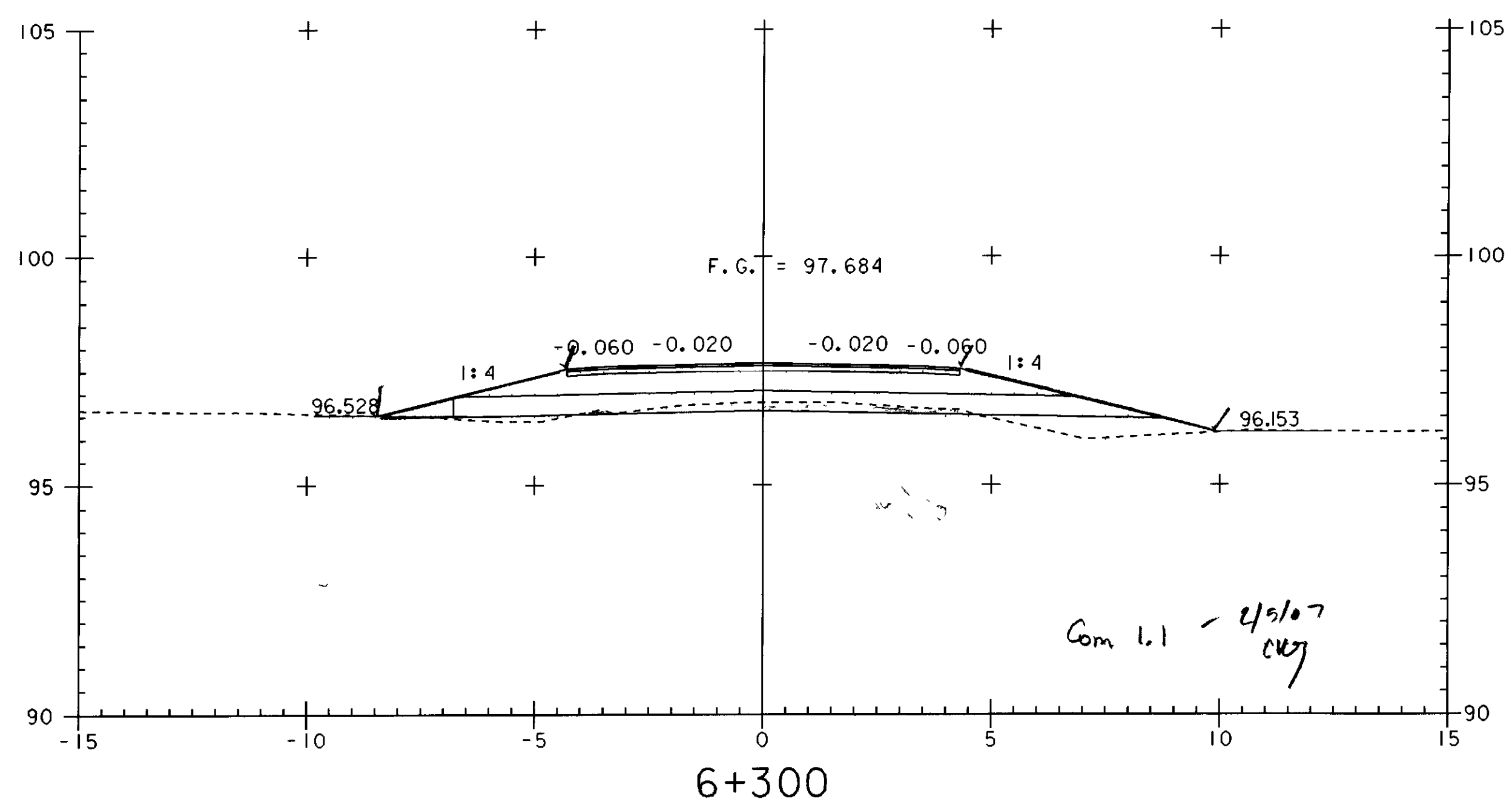
GRAVULAR BACKFILL FOR STRUCTURES
 $.75m^2(Deep) \times 315m(Length) \times 115m(Width) = 27.2m^3$

6" (13m Undercut)
 6+326 .3m over condu 1
 68 Fr. Street

$\left[\left(\frac{1.613}{2} \times 7 \right) + \left(\frac{3.5}{2} \times 2.9 \right) + \left(\frac{1.613}{2} \times 3 \right) + \left(1.5 \times 9 \right) + \left(\frac{0.9}{2} \times 7 \right) + \left(\frac{1.2 \times 13}{2} \times 11 \right) \right] \times 1.15m = 47.3m^3$

Over 1.5m
 $\left[\left(\frac{0.05 \times 5}{2} \times 3 \right) + \left(\frac{0.5 + 0.9}{2} \times 4 \right) + \left(\frac{0.9 \times 6}{2} \times 3.9 \right) + \left(\frac{0.6 \times 2.0}{2} \times 0.9 \right) \right] \times 61m^2 \times 1.15m = 70m^3 \times 1.15 = 105m^3$

578m³ WRF 07-17-06
 Say 58
 EWH
 12-27-06



STA 6+295.580 END TAPER BEGIN FULL DEPTH SAND (450MM)
 STA 6+298.800 BEGIN TAPER



PROJECT NAME:	HIGHGATE - FRANKLIN
PROJECT NUMBER:	STP RS 030(I) SA
FILE NAME:	...85c060\design\dc060x08.dgn
PROJECT LEADER:	DELLASANTA
DESIGNED BY:	SQUAD B
IPARM FILE NAME:	dc060x089.1
PLOT DATE:	09-MAY-2005
DRAWN BY:	SQUAD B
CHECKED BY:	SQUAD B
SHEET	374 OF 450