

11+00 STRUCTURE ENDS HERE

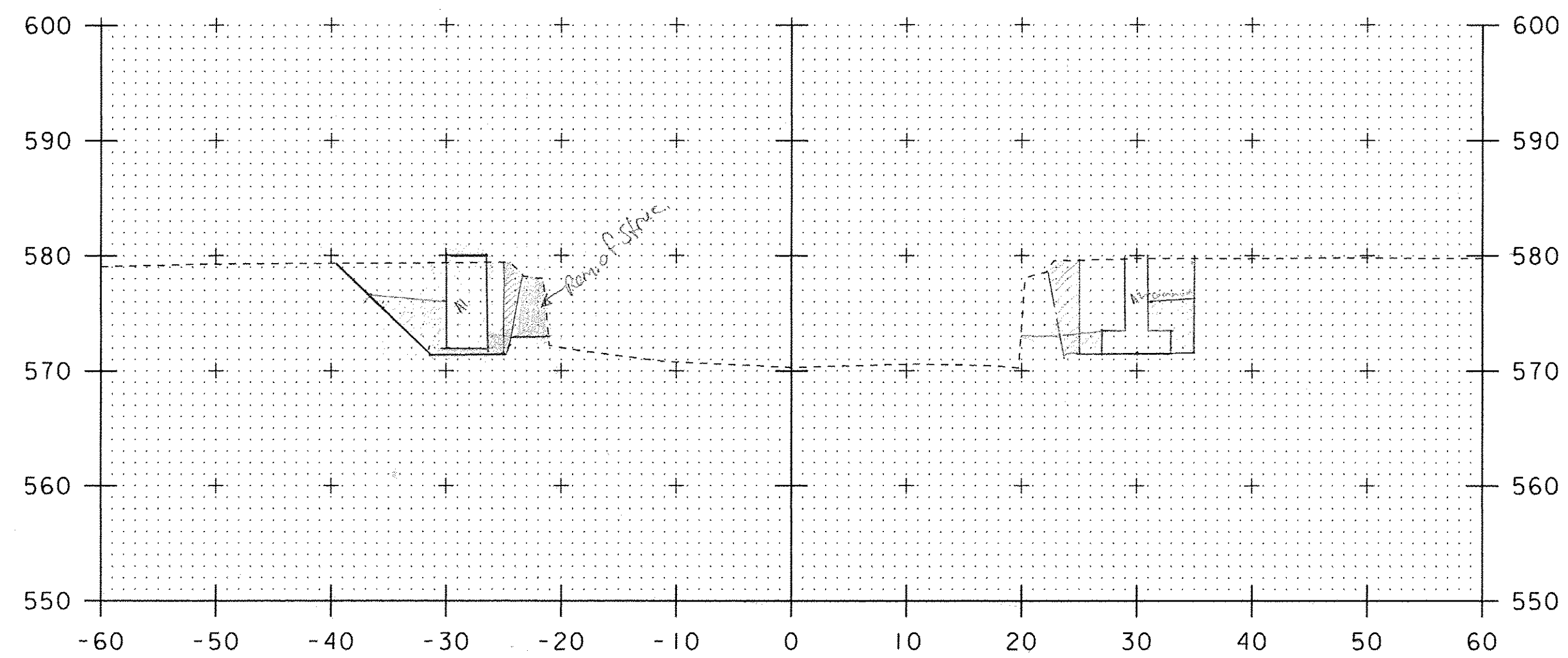
GRAVEL BACKFILL:
 RT @ 11+00
 $2.2 = 4$ ✓
 $2.5 \cdot 4 = 10$ ✓ 10
 RT @ 11+02
 $14 \cdot (2.6) = 36.4$ ✓ 36
 LT @ 11+00
 $3.5 \cdot 5 = 17.5$ ✓
 $\frac{15 \cdot 6.5}{2} = 48.75$ ✓ 49
 LT @ 11+02
 $19.75 + (5.5 \cdot 1) = 25.25$ ✓ 25
STRUCTURE EXC:
 RT @ 11+02
 $10.75 = 7.5$ ✓
 $7.5 - (2 \cdot 2) = 3.5$ ✓ 3
 LT @ 11+02
 $1.5 \cdot 6.5 = 9.75$ ✓
 $5.5 = 2.5$ ✓
 $3.3 \cdot 1.5 = 4.95$ ✓ 5

UNCLASSIFIED CHANNEL

RT @ 11+00 RT
 $1.75 \cdot 2 = 3.5$ ✓ 4

LT @ 11+00

Planimetered by PRC



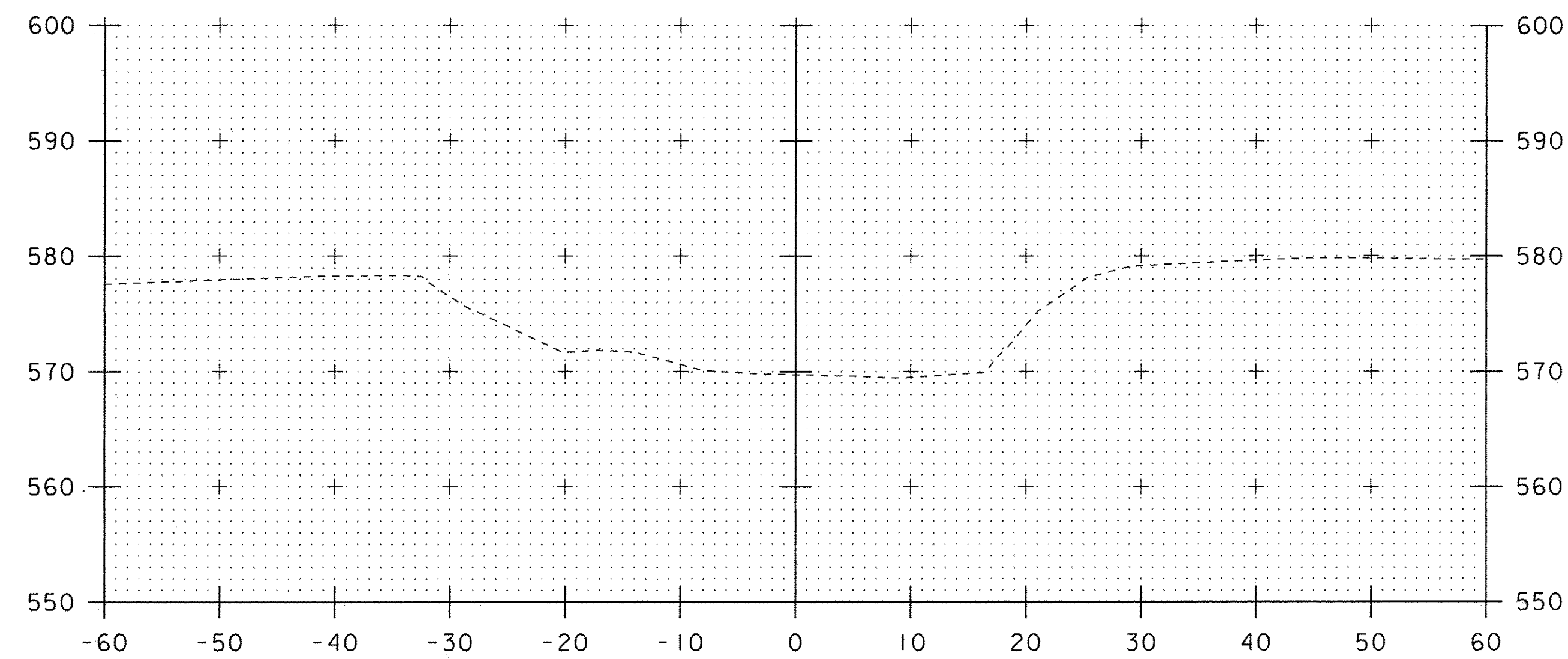
10+90

GRAVEL BACKFILL
 RT @ 10+90
 $(2.2) \cdot (2.5 \cdot 4) = 22$ ✓ 28
 LT @ 10+90
 SAME AS 11+02 = 19.75 ✓ 20

STRUCTURE EXC
 RT @ 10+90
 $10.85 = 8.5$ ✓
 $8.5 - 12 = -3.5$ ✓ 4
 LT @ 10+90
 $8.5 = 10$ ✓
 $\frac{1.5 \cdot 6.5}{2} = 4.875$ ✓
 $5.5 = 2.5$ ✓
 $3.3 \cdot 1.5 = 4.95$ ✓ 5

UNCLASSIFIED CHANNEL

RT @ 10+90
 $1.5 \cdot 3 = 4.5$ ✓ 8
 LT @ 10+90
 $7.5 \cdot 2 \cdot \frac{1}{2} = 7.5$ ✓ 8



11+10

PROJECT NAME: CHESTER
 PROJECT NUMBER: BR 025-1(28)
 FILE NAME: s84e061/Str/xsl.dgn
 PROJECT LEADER: C.P.WILLIAMS
 DESIGNED BY: R.S.YOUNG
 CONST BR 8 CHANNEL CROSS SECTIONS 2
 PLOT DATE: 23-JUN-2011
 DRAWN BY: D.D.BEARD
 CHECKED BY: R.S.YOUNG
 SHEET 1 OF 1

