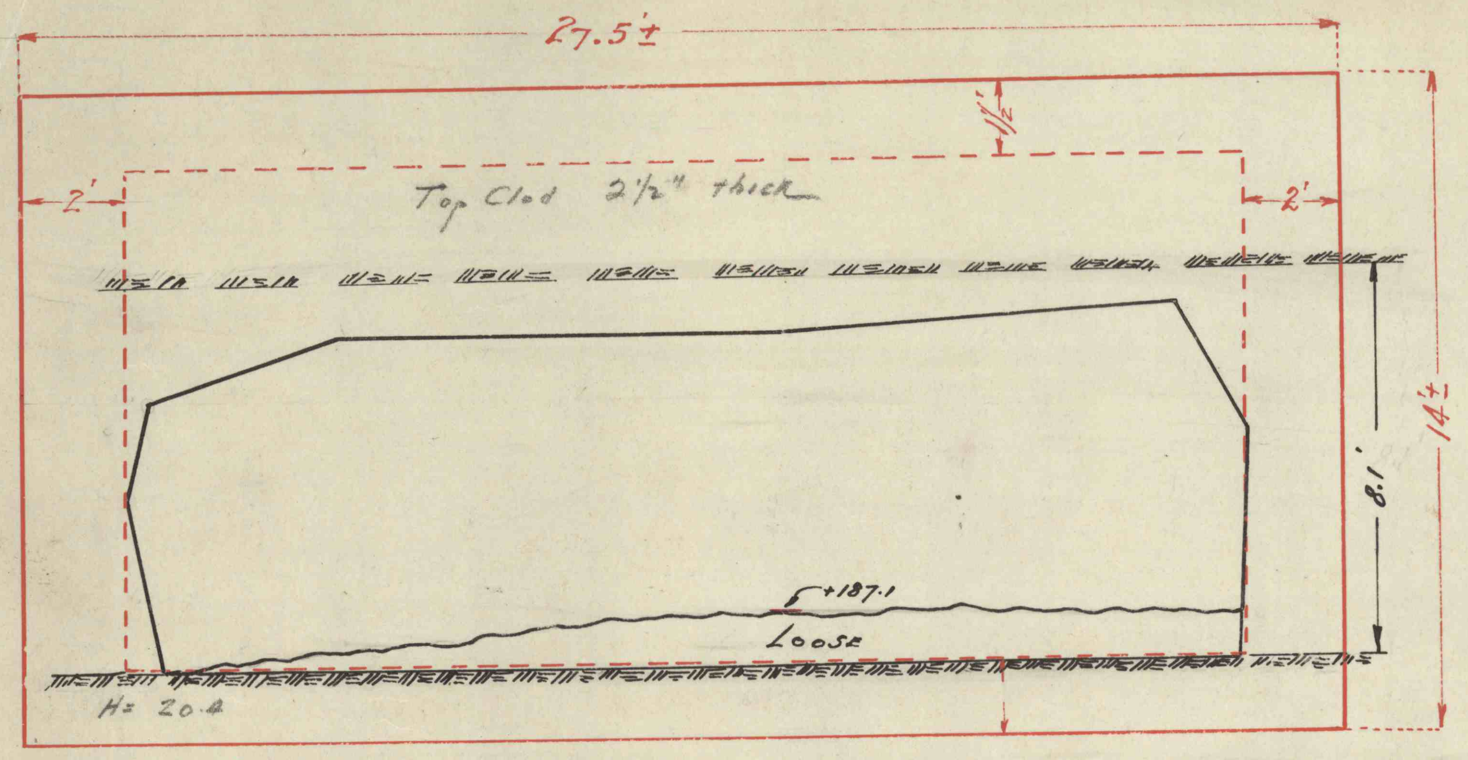


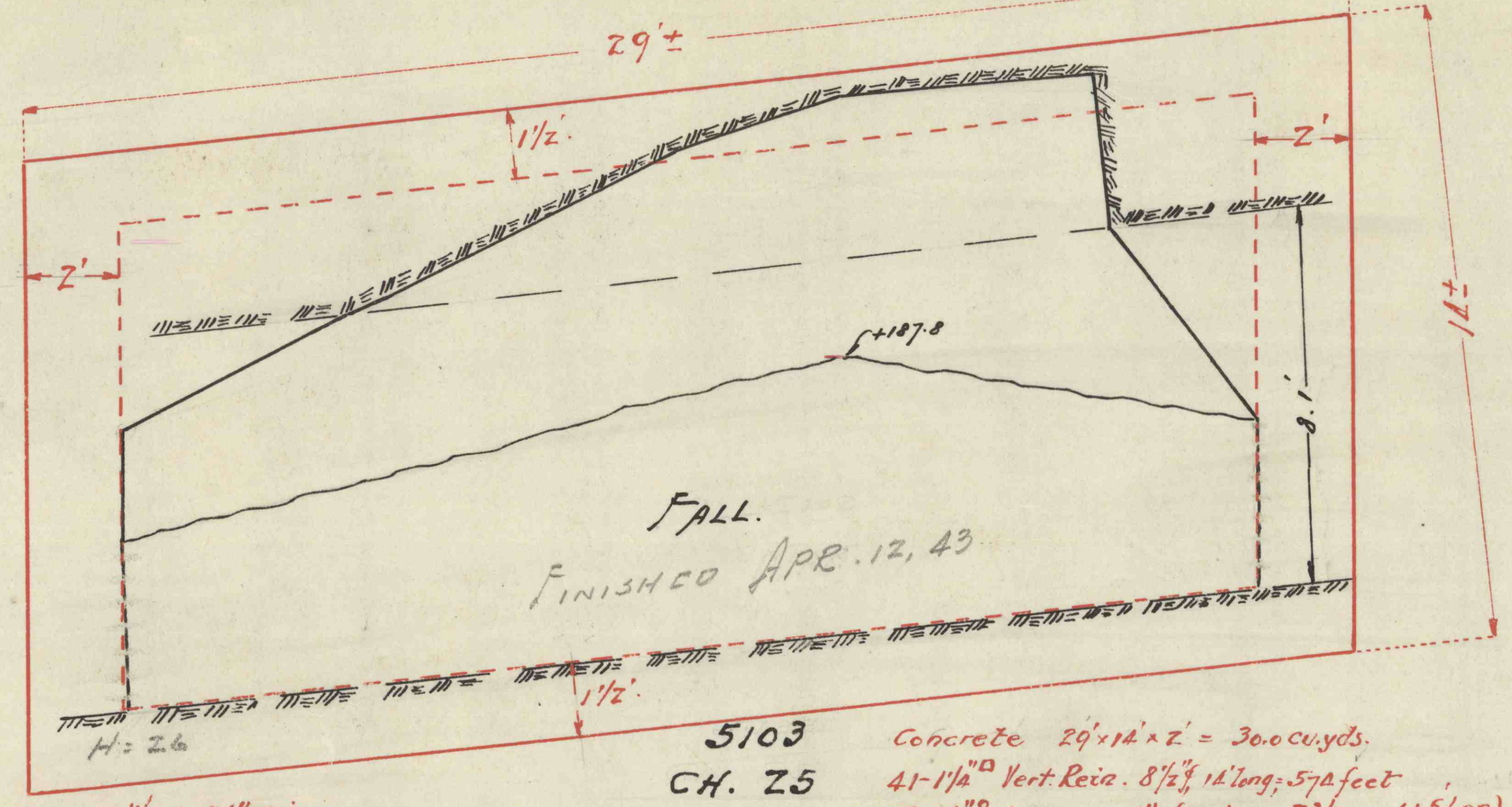
WALL 18" THICK.

5105
CH. 24.

Concrete 27½ × 14 × 1½ = 21.4 cu. yds
47-1"□ Vert. Rein. 7" ℄, 14' long = 658 feet
23-¾"□ Hor. " 9" ℄, 15×2" = 690 " (1.25' Lap)

2 (15 − 2 × 6)

Grouting 39/16 × 27.5 = 67.05



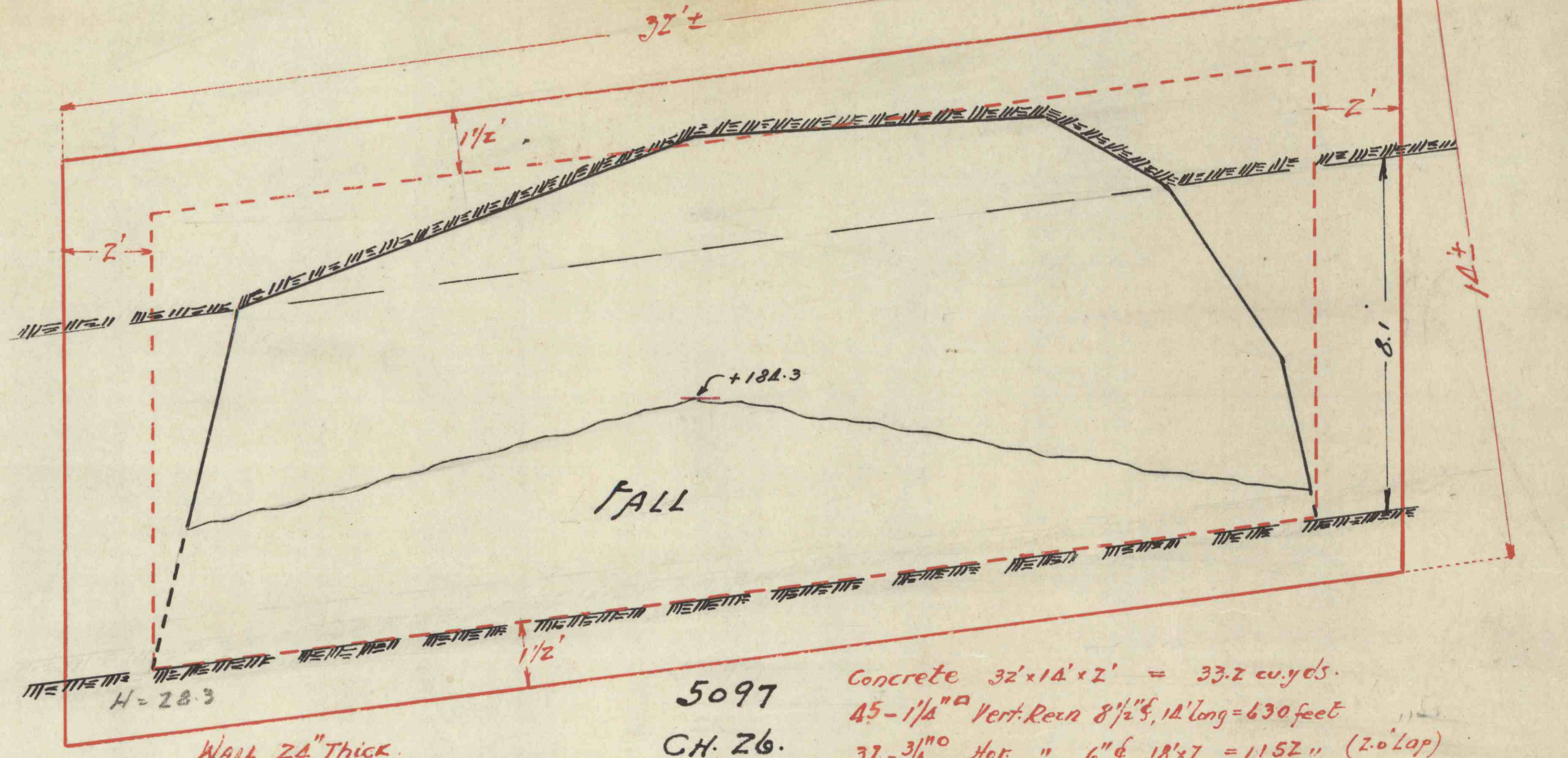
WALL 24" THICK

5103
CH. 25

Concrete 29' × 14' × 2' = 30.0 cu. yds.
41-1¼"□ Vert. Rein. 8½" ℄, 14' long = 574 feet
23-¾"□ Hor. " 9" ℄, 16' × 2 = 736 " (1.5 Lap)

2 (16 − 2 × 6)

Grouting 39/16 × 29 = 70.70



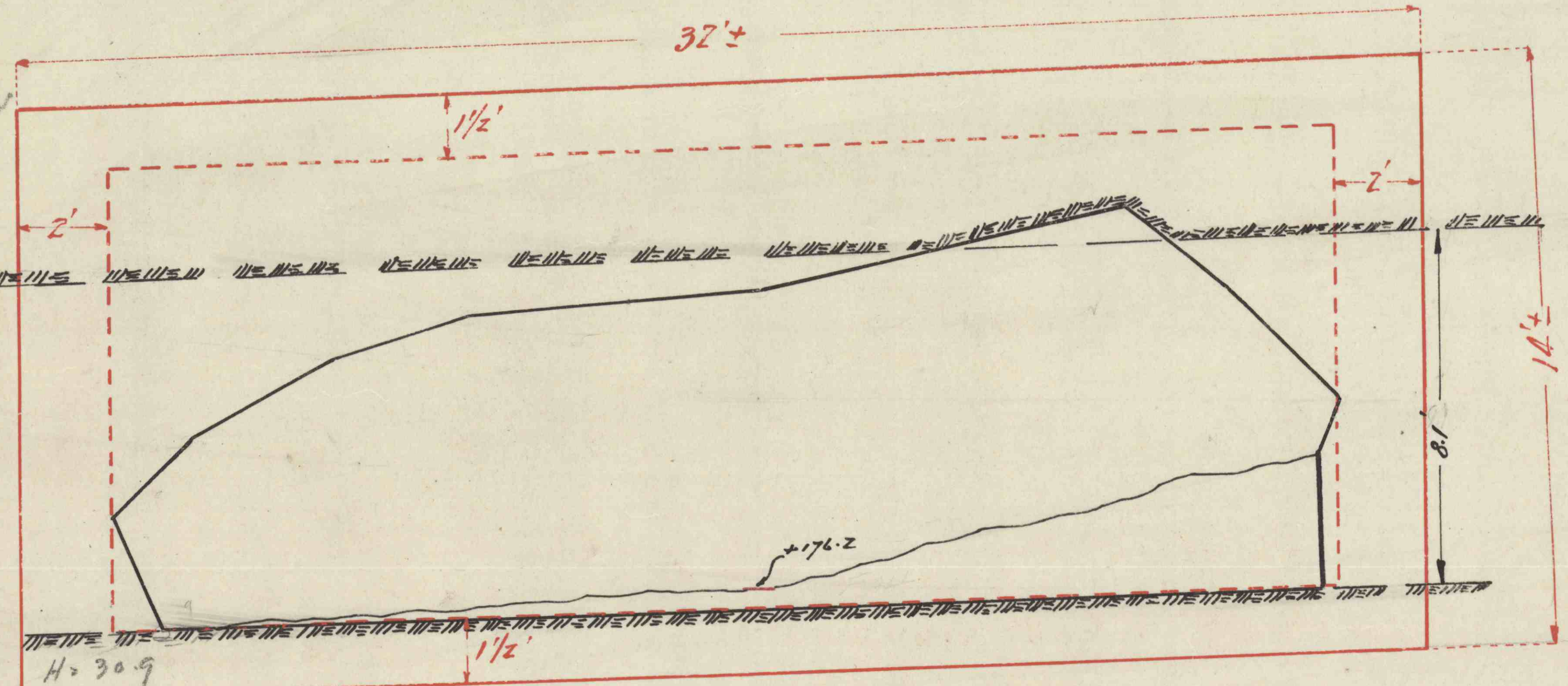
WALL 24" THICK

5097
CH. 26.

Concrete 32' × 14' × 2' = 33.2 cu. yds.
45-1¼"□ Vert. Rein. 8½" ℄, 14' long = 630 feet
32-¾"□ Hor. " 6" ℄, 18' × 2 = 1152 " (2.0' Lap)

2 (17 − 2 × 6)

Grouting 39/16 × 32 = 78.02



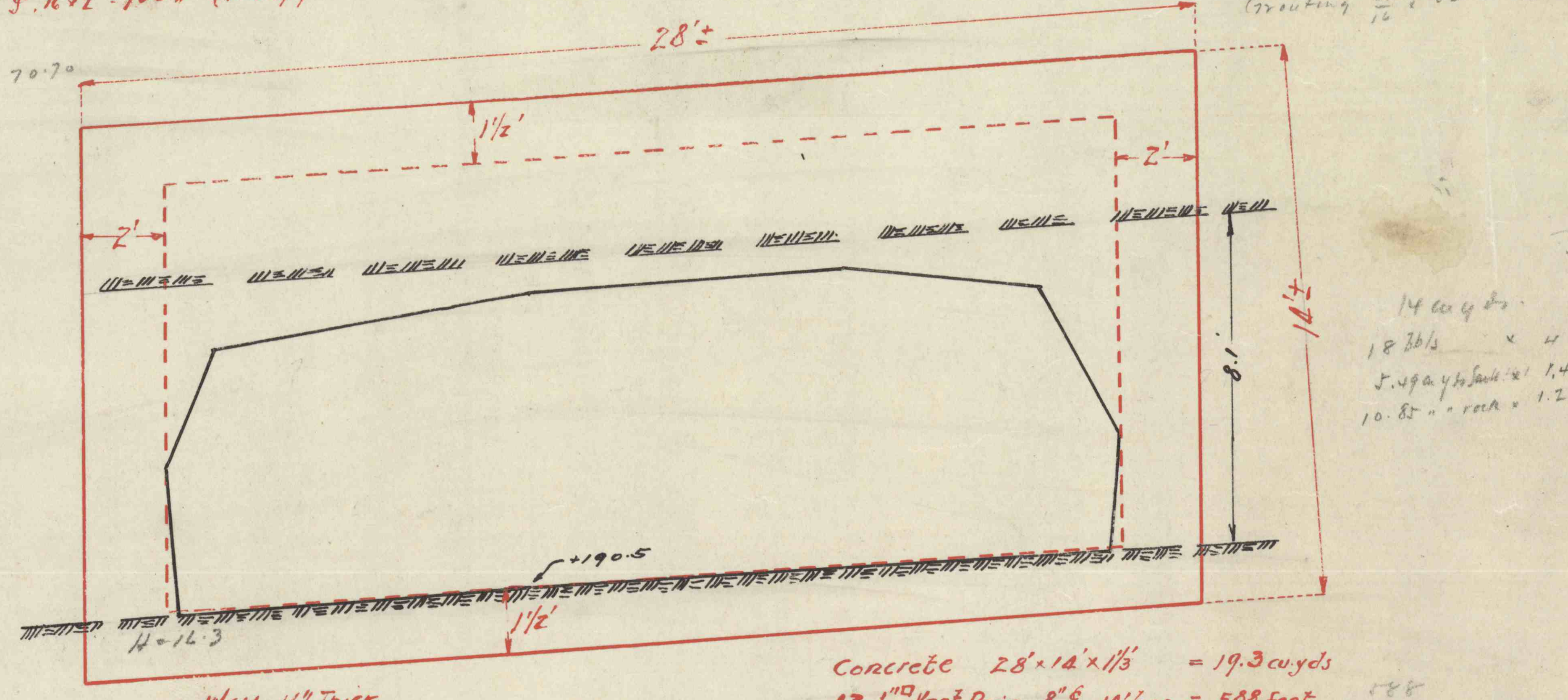
WALL 24" THICK

5094
CH. 27

Concrete 32' × 14' × 2' = 33.2 cu. yds.
51-1¼"□ Vert. Rein. 7½" ℄, 14' long = 714 feet
32-¾"□ Hor. " 6" ℄, 18' × 2 = 1152 " (2.0' Lap) OVERFLOW + 206.1.

2 (17 − 2 × 6)

Grouting 39/16 × 32 = 78.02



WALL 16" THICK

5096
CH. 28.

Concrete 28' × 14' × 1⅓' = 19.3 cu. yds
42-1"□ Vert. Rein., 8" ℄, 14' long = 588 feet 588
23-¾"□ Hor. " 9" ℄, 15' × 2 = 690 " (1.0' Lap) 690

2 (14 − 2 × 6)

Grouting 39/16 × 28 = 68.26

67.05
70.70
78.02
78.02
68.26
362.05 cu ft

14 cu yds.
18 bbls × 4 = 72 bags
5.49 cu yds sand × 1.41 = 8 tons
10.85 " " rock × 1.20 = 13 "

47
42
89

41
45
51
137

21.4
30.0
33.2
33.2
19.3
137 cu yds

183.5 bbls × 4 = 735 bags
56.17 cu yds Sand × 1.41 = 80 tons
110.97 " stone × 1.20 = 135 tons

15
16
17
17
15
80 × 2 = 160 2 × 6

NOTTINGHAM COLLY. ROSS VEIN,
CROSS SECTIONS OF CHAMBERS, 1st WEST, No 4 SLOPE,
RE PROPOSED REINFORCED CONCRETE BULKHEADS.

SCALE ½" = 1'. OCT. 31, 1942.