

Assessment of soil

(i) Construction of gauge 1

WORK: bench mark.

$$V_{TmBf} = 0.554 \text{ kN} \quad 13769.60 \text{ kN} \quad 2073 \text{ m}$$

(ii) Cast of random fill

$$V_{TmBf} = 0.550 \text{ kN} \quad 17500 \text{ kN} \quad 987 \text{ m}$$

(iii) Cleaning segment by hand loading inf.

as per fig. 3

$$V_{TmBf} = 0.28 \text{ kN} \quad 24973.9 = 43 \text{ kN} \quad 1392 \text{ m}$$

(iv) Construction of embankment

as per fig. 4

$$V_{TmBf} = 882.63 \text{ kN} \quad 179.87 \text{ m} \quad 8/13 - 15875.9 \text{ m}$$

(v) Centre of embankment

$$V_{TmBf} = 342.34 \text{ m}^3 \quad 177 = 59 \text{ m}^2 \quad 60796 \text{ m}$$

(vi) Construction of continuation

$$8 \overline{236542} =$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- base by pravly trilly bnd,					
- - - - - all right					
7. T.msp-10=105259.54m ² 144327/m ²					316855.
8. Down pling & compalg (m/s)					
- - - - - of all compk 18					
$\sqrt{T.msp-10} = 162.25 \text{ m} \times 18.85 = 29/\text{m}^2 \text{ & } 305969$					
9. Cent of un-reinforced p.c.r. farent m 25 (grade) - - of all compk 18					
$\sqrt{T.msp-6} = 249.87 \text{ m}$					
$T.msp-11 = 80.99 \text{ m}^2$					
$\sqrt{80.99} = 8.99 \text{ m}$					
$\therefore 5535 \text{ ft } 28/\text{m}^2$					1831414.
10. R. c. m. 15 grade K. m. 18					
Map - - - - - & report					
$\sqrt{T.msp-14}$					
(i) ordinary $K = 2000 - 2100$					
$\therefore 2135 = 34/\text{m}^2$					427000
(ii) 2500m 3500m = 12 N.D.					
$\therefore 626 = 63/\text{m}^2 + 1251 \text{ m}$					
11. R. c. m. 15 grade K. m. 18					
$\sqrt{T.msp-13} = 11.106527 = 35/\text{m}^2$					5801 = v
12. Point of no control - - all					
$\sqrt{T.msp-14} = 33.71 \text{ m}^2$					9.
$\therefore 529 = 74/\text{m}^2 + 4374 = v$					
13. Primary & over head of all					
$\sqrt{T.msp-14} = 156 \text{ m} \times 0.575/\text{m}^2 = 86 = v$					
14. Depth of freezing mainly					
Design load - - - - - & all					
$\sqrt{T.msp-6} = 2100 / 346 = 29/\text{m}^2 \times 26923 = v$					
$\sqrt{T.msp-14} = 11.106527 = 35/\text{m}^2 \times 13461 = v$					
Continuation					2868101 = v

Soh. XIV Form No. 134

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No.	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Pond + 1 dumping site area					
i) Area of land in surface of ground	V 73m x P. 14				
(ii) Area of pond 16 x 10 = 160 m ²		16	10		1600 m ²
(v) Total area 160 m ² + 160 m ²					320 m ²
vi) No. 2 69 yds x 16 m = 1104 m ²					694 m ²
vii) 900 m x 26 m = 23400 m ²					
o 1 A = 0.19758 x 68 / 10000 = 12159 m ²					12159 m ²
14. Pond + land of horticultural farm & horticultural farm in field					
v) 73m x P. 13 m = 1231 m ²					
- 929 m ² = 302 m ²					106182 m ²
15. E (W) in area for estimation					
- full coefficient					
v) 73m x P. 6229.18 m ² x 2.85 = 21 m ²					11194 m ²
16. Previous 9 numbers for hort/ residential concrete in farm					
v) 73m x P. 1.45 m ² x 1.938 = 90 m ²					6436 m ²
17. Brick making unit - in area					
v) 73m x P. 1.11 m ² x 4.037 = 100 m ²					10/13
18. Brick making unit in area					
in sub B - A + 100					
v) 73m x P. 4.589 m ² x 6.669 = 62 m ² - 2069 = 20					
19. Brick making unit in area (13)					
in total part of all					
v) 73m x P. 8 = 3.57 m ² x 6.632 = 23 m ² + 23 = 47 m ²					

Continuation

$$3147124 \div$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20. Playway with com (S+Y) feet converted					
VTPB P.9 = 37.918 m ²					
155 x 8 / m					5812 =
21. Promenade L.C.C.N P.9 converted ft. = m					
VTPB P.9 = 15 m (17820.92 fm) & 26744 =					
22. Large (Intercept) bedd. sp					
cm. width - 100 ft. = 30.48 m					
VTPB P.6 = 418 m ³ x 458 = 99/m ² = 1918 =					
23. P.S.L p.m. for 1 ³ tank only					
VTPB P.9 = 7.25 m ³					
452 = 94/m ² = 3323 =					
24. play way back to top floor for bed room - 20 m					
VTPB P.9 = 6.436 m ² x 2065 = 86/m ³ / 13296 =					
3199895 =					
Large 10 x 10 carpet 892 m ² = 3199895 =					
15 2875406 m ²					
Large provision = 2050983 =					
15 824423 m ²					
VTPB 113182 =					
					11/13