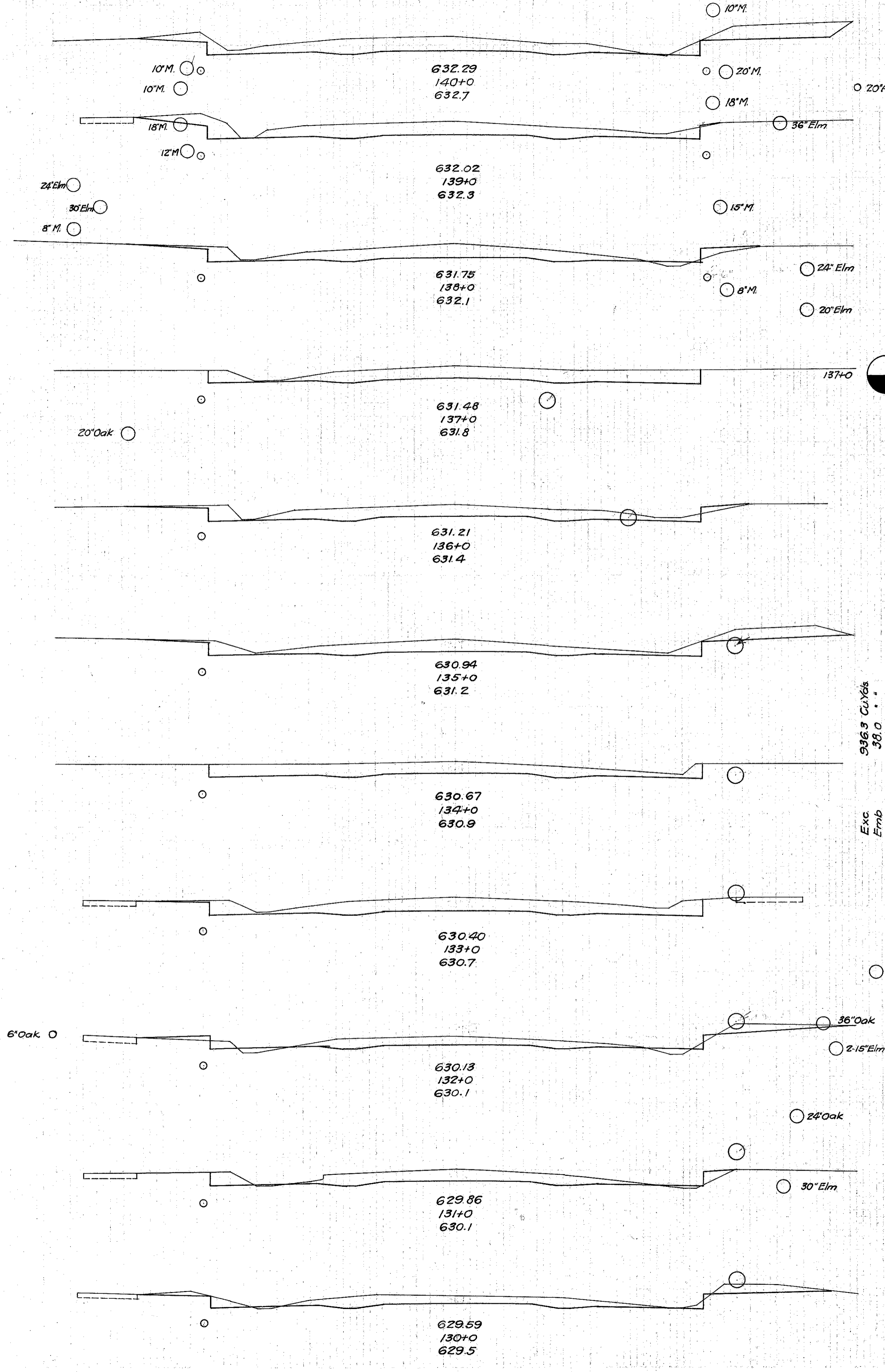


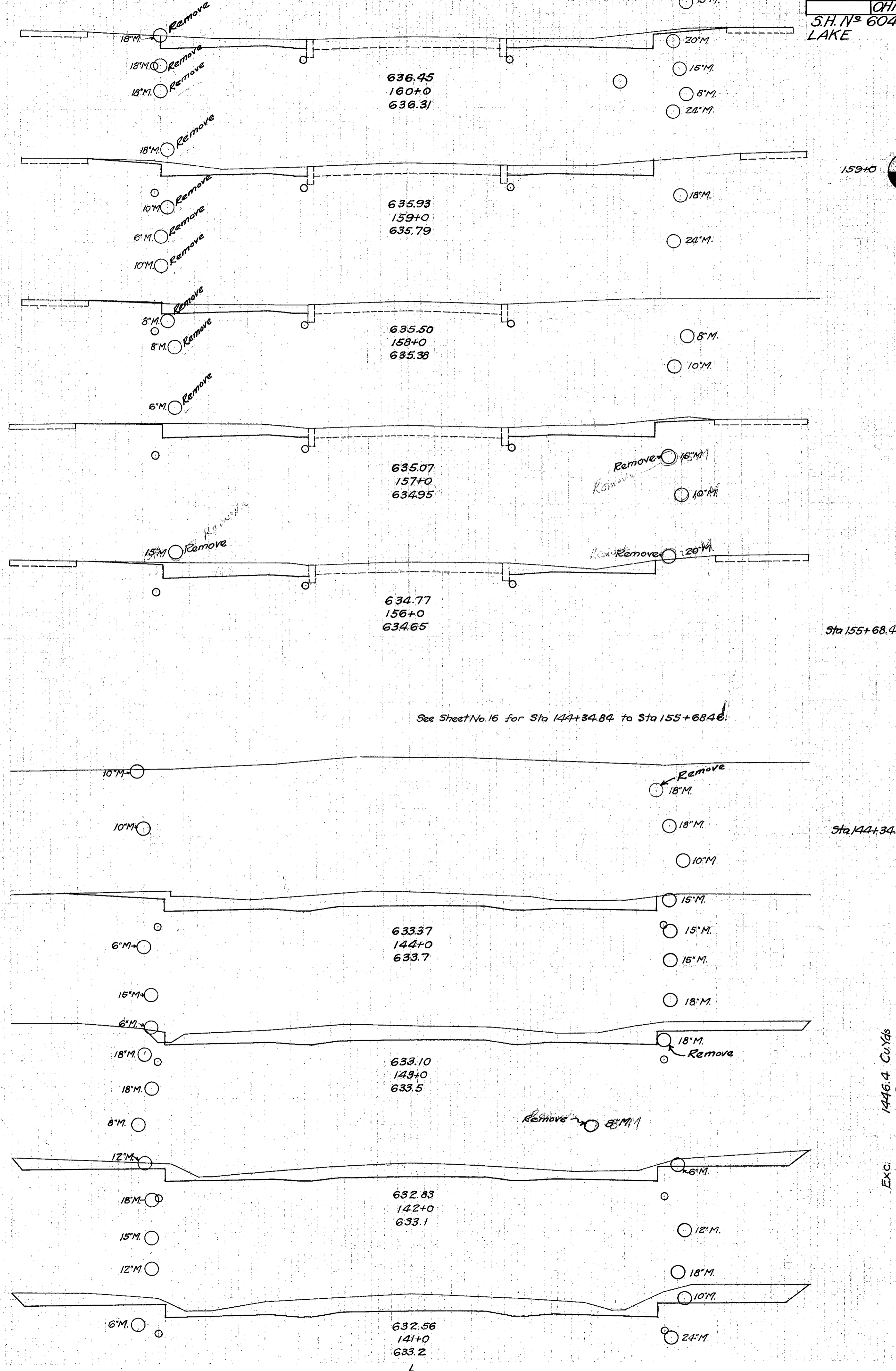
35 30 25 20 15 10 5 0 5 10 15 20 25 30



End Area	Cu. Yds.	End Area	Cu. Yds.
Cut	Fill	Cut	Fill
40.8	0.0	136.7	0.4
33.0	0.2	105.6	5.6
24.0	2.8	92.6	5.2
26.0	0.0	94.8	1.9
25.2	1.0	103.0	1.9
30.4	0.0	108.9	0.0
28.4	0.0	107.4	0.0
29.6	0.0	89.8	6.5
18.9	3.5	71.9	10.4
19.9	2.1	77.0	5.4
21.7	0.8	83.5	5.2
23.4	2.0		

Exc 986.5 Cu.Yds
Emb 38.0
Emb+15% 43.7
Waste 892.6

30 25 20 15 10 5 0 5 10 15 20 25



End Area	Cu. Yds.	End Area	Cu. Yds.
Cut	Fill	Cut	Fill
176	0.0	65.2	0.0
176	0.0	436	0.0
6.0	0.0	493	0.0
206	0.0	72.2	0.0
18.4	0.0	219	0.0
18.4	0.0	360	0.0
360	0.0	480	0.0
360	0.0	1526	1.5
46.4	0.8	168.5	1.5
44.6	0.0	197.1	0.0
61.8	0.0	190.0	0.0
40.8	0.0		

Exc 1446.4 Cu.Yds
Emb 51.1
Emb+15% 58.8
Waste 1387.6

FED.AID PROJECT STATE DIST. NO. YEAR
OHIO 604 Sec. Willowick, A. Willoughby COUNTY
15 24

See Sheet No. 16 for Sta 144+34.84 to Sta 155+68.46

Sta 155+68.46

Sta 144+34.84