ROBERT COY DITCH NO 2207

Book No. 134 June 1961

All stumps on bank slopes and break of bank shall be removed unless otherwise directed by engineer. All stumps left shall be treated with stump killer in sufficient amount for a 100% kill

The brush estimate shown includes all trees to be removed

The grade stakes shall be preserved in place or replaced by the contractor at proper elevation

All tile outlets damaged during construction shall be restored by the contractor to their original condition

The spoil shall be leveled so no dirt is less than three feet from top of ditch bank and to a depth of not more than one tenth foot for each ten yards of excavation per station

The grade may be 0.30' below that shown on plans but must be uniform (no ups and downs) and must continue through bridges; all dirt between abutments must be removed unless otherwise directed by engineer

When cleaning around a curve or bend all bank cutting shall be done on the inside bank

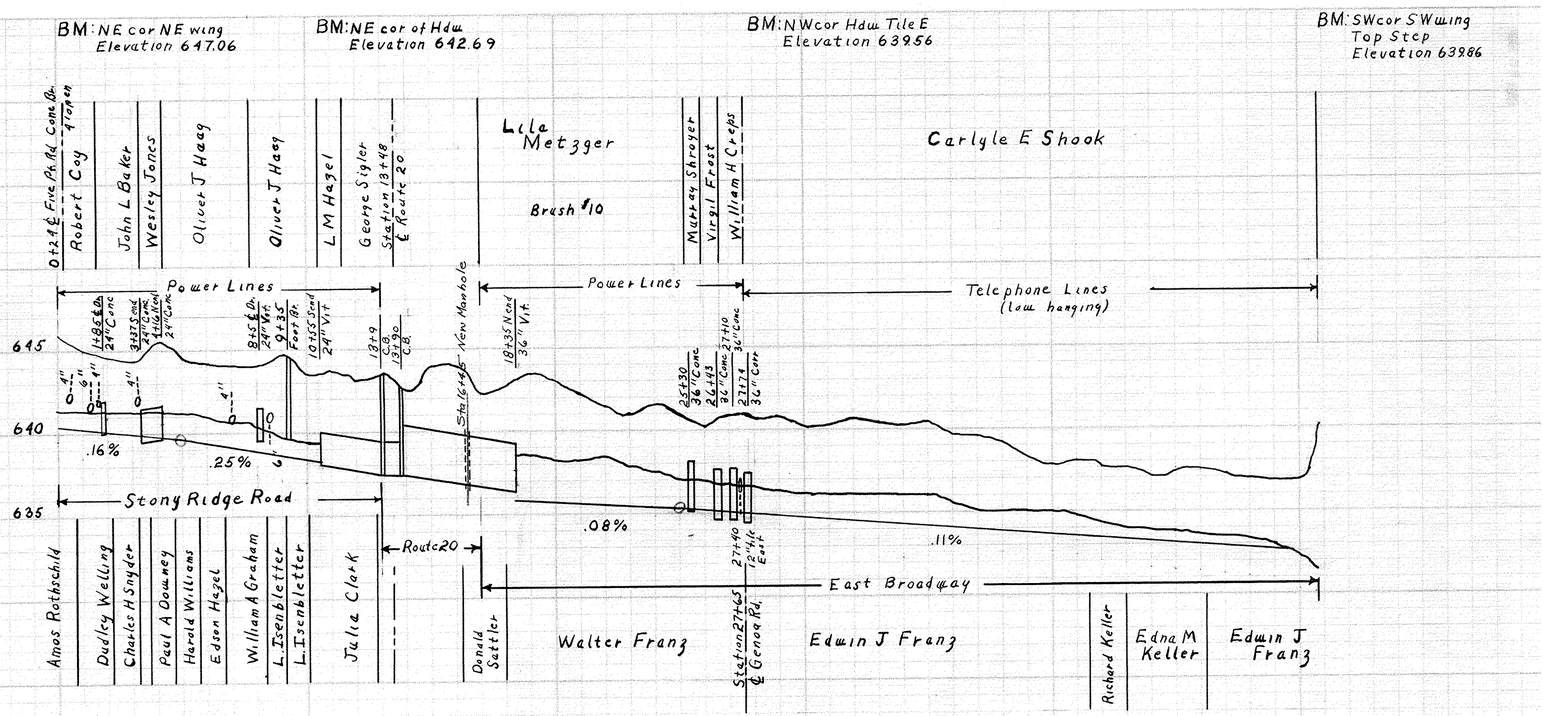
Contractor shall remove all oil or grease cans from job when empty None shall be left along ditch

All dirt to be hauled or disposed of by the contractor shall be placed as near the job as the contractor can arrange

There shall be no over digging of grade or width when removing the dirt taken from under bridges or out of pipe

Build Manhole at Station 16+45

Clean 200 lin. ft. 36" pipe 16+45 to 18+35



Station	Elevation	Grade	Cut	Cubic Yards
0	645.92	640.40	5.52	
1	644.94	640.24	4.70	
2	644.47	640.08	4.39	48
3	644.30	639.92	4.38	
4	645.55	639.76	5.79	61
5	644.65	639.60	4.35	
6	644.14	639.35	4.79	81
7	644.09	639.10	4.99	
8	644.11	638.85	5.26	110
9	644.74	638.60	6.14	
10	643.51	638.35	5.16	118
11	643.72			
12	643.14			
13	643.49			
14	642.50			
15	644.01			
16	643.87			
17	642.15			
18	642.71			
19	643.52	638.78	7.74	
20	642.96	635.70	7.26	196
21	642.31	635.62	6.69	
22	641.44	635.54	5.90	191
23	640.98	635.46	5.52	
24	641.50	635.38	6.12	163
25	640.98	635.30	5.68	
26	640.16	635.19	4.97	118
27	640.93	635.08	5.85	
28	640.74	634.97	5.77	114
29	640.78	634.86	5.92	
30	640.19	634.75	5.44	110
31	640.27	634.64	5.63	
32	640.71	634.53	6.18	81
33	640.54	634.42	6.12	
34	640.26	634.31	5.95	69
35	640.43	634.20	6.23	
36	639.58	634.09	5.49	65
37	639.47	633.98	5.49	
38	639.22	633.87	5.35	45
39	638.30	633.76	4.54	
40	637.89	633.65	4.24	41
41	638.11	633.54	4.57	
42	637.66	633.43	4.23	41
43	637.65	633.32	4.33	
44	637.09	633.21	3.88	40
45	637.58	633.10	4.48	
46	637.43	632.99	4.44	40
47	637.23	632.88	4.35	
48	636.95	632.77	4.18	40
49	636.84	632.66	4.18	
50	636.92	632.55	4.37	40

Total Cubic Yards 1812