

Item No	Station	Removal		Type	Size	Excav. Cu. Yds.	Cast I.P. Lin. Ft.	Conc. 1.5% Cu. Yds.	Reinf. Steel Lbs.	Inlets (8-Cell)	Work Required
		Type	Size								
1-C	281+89	Corr. I.P.	12"x60"		60'						
2-C	284+92	Corr. I.P.	12"x90"		90'						
3-C	289+40	Corr. I.P.	24"x50"		50'	6	46	2.8	64		Remove existing 24" Pipe. Build Std. 24"x50" C.I.P. Culv. with Std. Headwalls Rt. & Lt.
4-C	295+00					8	46	1.3	40		Build Std. 12"x46" Cast I.P. Culv. Hw. R & L.
5-C	296+20					11	50			2	Build Std. 12"x50" Cast I.P. Culv. L.B. R & L. Leave 12" V.P. outlet to sewer to L.
TOTALS					150.50	25	96	4.1	104	2	

N ^o	Station	Kind
1	289+28	10" elm 17' R
2	289+86	14" M. 19' L
3	289+62	12" M. 18' R
4	289+85	28" elm 18' R
5	290+56	14" beech 20' R
6	290+02	16" W. cherry 21' L
7	290+81	15" elm 23' L
8	291+36	24" M. 16' L
9	291+01	14" M. 18' R
10	291+36	28" beech 22' R
11	293+35	30" basswood 16' R
12	293+80	24" M. 13' L
13	294+13	14" pepperidge 15' R
14	294+43	18" elm 12' R
15	294+78	14" Ironwood 17' R
TOTAL = 15		

Item No	Station	Pipe Lin. Ft.	Remarks
1-D	306+29	324	306+29 - 220' L
		155	Connect outlet end to existing I.B.
TOTAL		199	

Note - All pipe shall have cemented joints where same are within 25' of trees or as otherwise directed by the engineer.

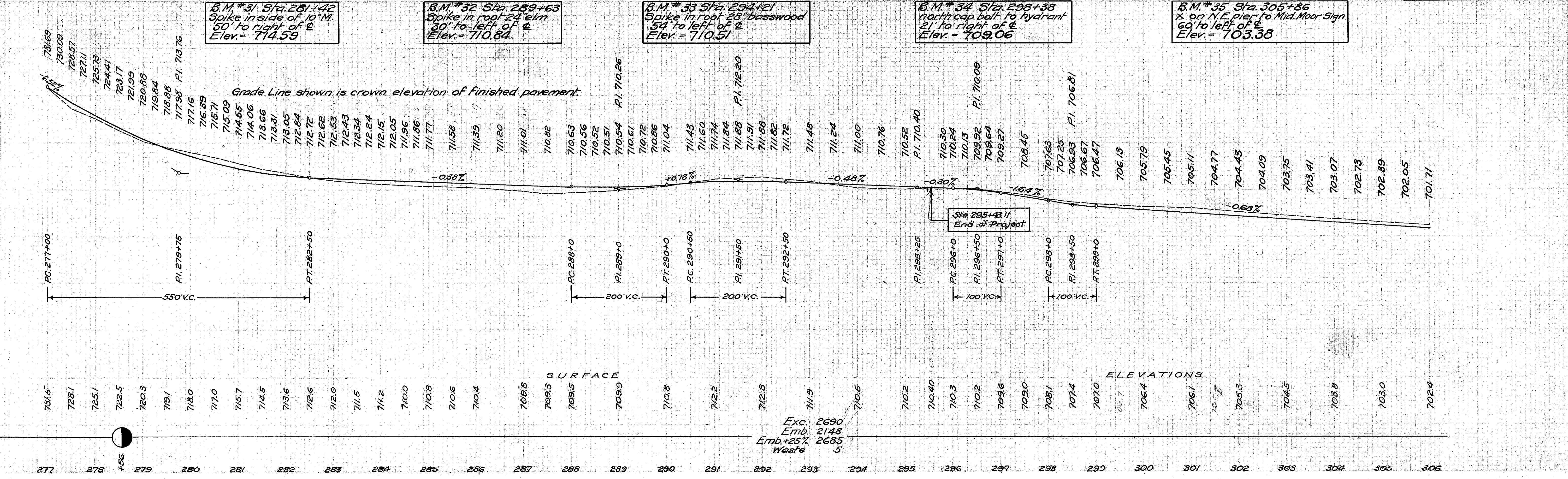
B.M. #31 Sta. 281+42
Spike in side of 10" M.
50' to right of &
Elev. = 714.59

B.M. #32 Sta. 289+63
Spike in root 24" elm
30' to left of &
Elev. = 710.84

B.M. #33 Sta. 294+21
Spike in root 25" basswood
54' to right of &
Elev. = 710.51

B.M. #34 Sta. 298+38
North cap bolt to hydrant
21' to right of &
Elev. = 709.06

B.M. #35 Sta. 305+86
x on N.E. pier to Mid. Moor Sign
60' to left of &
Elev. = 703.38



Exc. 2690
Emb. 2148
Waste 2685
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