FED. RD. DIST. No.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO	N.R.S. 696-A	193

LAKE COUNTY
S. H. № 651 Sec. E(Pt.) & B

48

Item №	Station From	Station To	Rt. or Lt.	Pipe Lin. Ft. 12"	Pipe Lin. Ft. 15"	Manhole I-8 M.H. #1	Remarks
ROADWAY DRAINAGE (D)							
1-D	191+05	191+25	Rt.	20		1	M.H. 191+25
2-D	212+76	217+99	Lt.		521		(I.B.)(Culv. Quant.)
TOTALS				20	521	1	

Item №	Station From	Station To	Type	Rt. or Lt.	Lin. Ft.	Remarks
CONCRETE GUTTER (G)						
1-G	210+75	211+25	Curb & Gutter		50	at R. edge of pav.
2-G	211+25	218+0	2	Rt.	675	Std. D. I-14G, #2
3-G	211+25	218+0	2	Lt.	675	Std. Drwg. # I-14G #2
TOTAL 1350' type 2; 50' curb & gutter.						

STRUCTURES 20' SPAN & UNDER (C)

	Item №	Station	Removal Type	Removal Size	Removal Lin. Ft.	Type	Size	Excav. Cu. Yds.	Cast I.P. Lin. Ft. 12"	V.S.P. (enc.) Lin. Ft. 12"	V.S.P. (enc.) Lin. Ft. 15"	Inlets using exist. castings	Manholes	Inlets I-8 I-6	Remarks	Work Required
LA-306-36	1-C	191+03	V.P.	10"	32	Cast I.P.	18"×38'	10	38			2			Removal of exist. structure included in exc.	Remove 32'-10" V.P. & basins; Build Std. Cast I.P. culv., I.B. R&L; on R. leave 12" V.P. outlet, use exist. castings.
LA-306-38	2-C	194+80	V.P.	10"	32	V.S.P.(enc.)	12"×38'	10		38		2	1		"	Remove 32'-10" V.P. & basins; Build pipe culv. & I.B on R&L.; Build M.H. over exist. sewer; use exist. castings.
LA-306-38A	3-C	198+40	V.P.	10"	32	V.S.P.(enc.)	12"×38'	10		38		2	1		"	"
LA-306-38B	4-C	201+92	V.P.	10"	32	V.S.P.(enc.)	12"×38'	10		38		2	1		"	"
LA-306-39	5-C	205+80	V.P.	10"	32	V.S.P.(enc.)	12"×38'	12		38		2	1		"	"
LA-306-40	6-C	209+81	V.P.	10"	34	V.S.P.(enc.)	12"×40'	14		40		1			"	Remove 34'-10" V.P. & basin on L.; Build pipe culv. I.B. on L.; use exist. casting.
LA-306-40A	7-C	212+75				V.S.P.(enc.)	15"×34'	16			34			2		Build Std. 15"×34' pipe culv. I.B. on R&L.
LA-306-41	8-C	215+50				V.S.P.(enc.)	15"×34'	13			34			2		"
LA-306-41A	9-C	218+00				V.S.P.(enc.)	15"×34'	15			34			2		"
	TOTALS							110	38	192	102	11	4	6		

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

Item №	Station	Rt. or Lt.	Corr. I.P. 12"	agg. cu. yds.
PRIVATE DRIVES & RD. APPROACHES (A)				
1-A	187+12	Lt.	20'	3
2-A	191+72	Rt.		3
3-A	191+99	Lt.		3
4-A	192+39	Rt.		3
5-A	194+89	Rt.		3
6-A	196+10	Lt.		3
7-A	196+41	Rt.		3
8-A	199+16	Rt.		3
9-A	201+18	Lt.		6
10-A	201+59	Rt.		3
11-A	201+80	Lt.		3
12-A	202+60	Lt.		10
13-A	202+69	Rt.		3
14-A	205+02	Lt.		3
15-A	206+12	Rt.		3
16-A	206+99	Rt.		3
17-A	207+18	Lt.		3
18-A	209+52	Rt.		3
19-A	210+50	Lt.		10
20-A	212+54	Rt.		3
21-A	212+89	Lt.		3
22-A	213+56	Lt.		3
23-A	213+40	Rt.		10
TOTAL			20	44

B.M. #13 Sta. 190+0
Top of R/W marker
30' to right of ℄
Elev. - 780.35

B.M. #14 Sta. 194+62
Spike in back of 6" locust
20' to left of ℄
Elev. - 778.41

B.M. #15 Sta. 200+78
x on N.E. cor. of lower
step of Townhall 39' to L.
Elev. - 769.46

B.M. #16 Sta. 208+28
Spike in root 24" M.
23' to left of ℄
Elev. - 764.49

B.M. #17 Sta.
x on N.E. cor. of lower
Temple step on L. of ℄
Elev. - 765.98

B.M. #18 Sta. 215+53
X on bottom step of conc. stairs
13' to L. of ℄
Elev. - 722.56