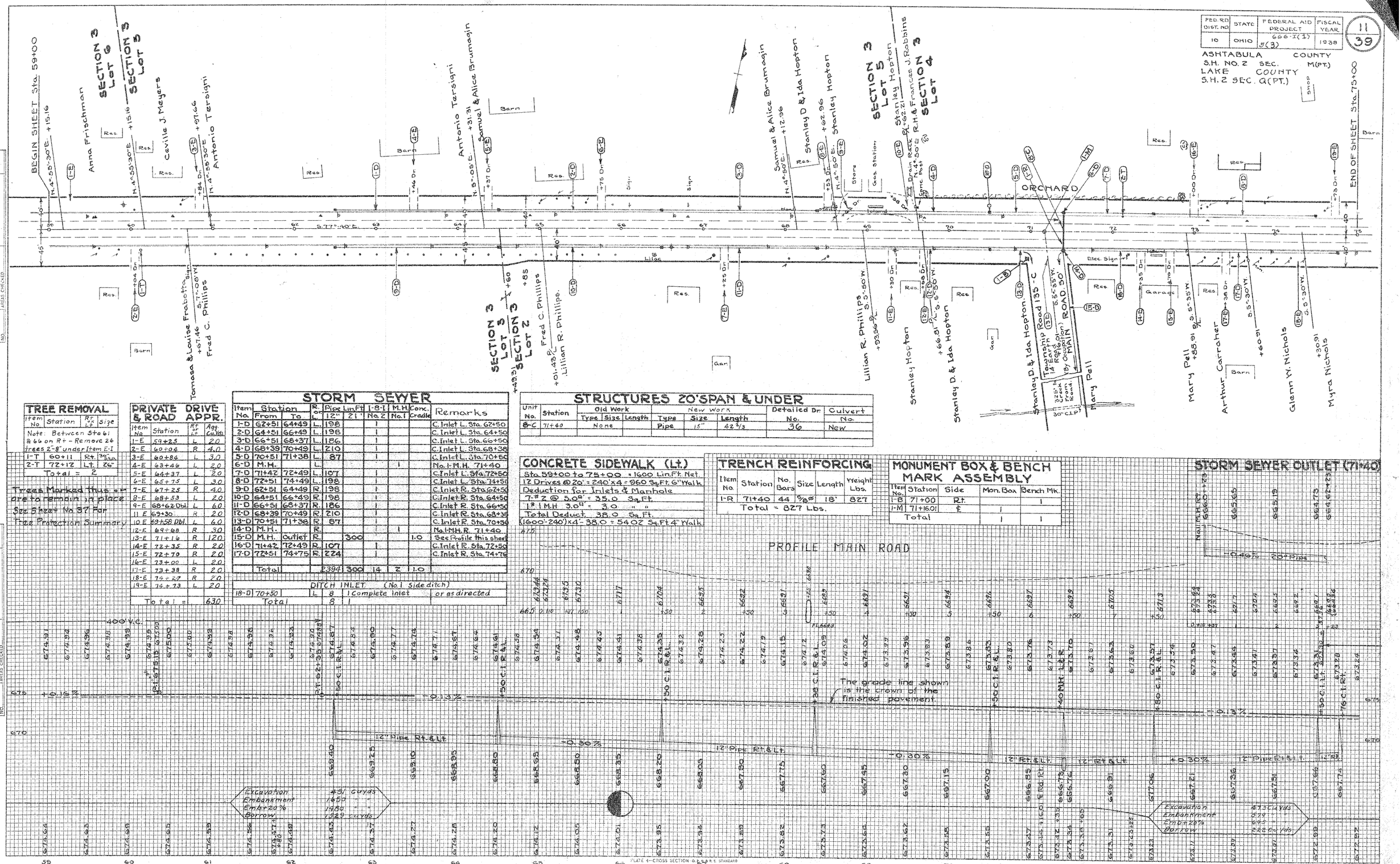
FED. RD. DIST. NO.	STATE	FEDERAL AID PROJECT	FISCAL YEAR
10	OHIO	666-I(1) S(3)	1938

11 / 39

ASHTABULA COUNTY
S.H. NO. 2 SEC. M(PT.)
LAKE COUNTY
S.H. 2 SEC. Q(PT.)



TREE REMOVAL

Item No.	Station	Rt. Lt.	Size
Note: Between Sta 61 & 66 on Rt - Remove 26 trees 2'-8" under Item E-I			
1-T	60+11	Rt.	36"
2-T	72+12	Lt.	26"
Total = 2			

Trees Marked Thus = # are to remain in place
See Sheet No. 37 for Tree Protection Summary

PRIVATE DRIVE & ROAD APPR.

Item No.	Station	Rt. Lt.	Agg. Cu.Yds.
1-E	59+25	L	2.0
2-E	60+04	R	4.0
3-E	60+84	L	3.0
4-E	63+46	L	2.0
5-E	64+37	L	2.0
6-E	65+75	L	3.0
7-E	67+25	R	4.0
8-E	68+53	L	2.0
9-E	68+62 Dbl.	L	6.0
10-E	69+30	R	2.0
11-E	69+58 Dbl.	L	6.0
12-E	69+68	R	3.0
13-E	71+16	R	12.0
14-E	72+35	R	2.0
15-E	72+70	R	2.0
16-E	73+00	L	2.0
17-E	73+38	R	2.0
18-E	74+27	R	2.0
19-E	74+73	L	2.0
Total =			63.0

STORM SEWER

Item No.	Station From	Station To	R. or L.	Pipe 12"	Lin.Ft. 21"	I-8-I No. 2	M.H. No. 1	Conc. Cradle	Remarks
1-D	62+51	64+49	L.	198		1			C. Inlet L. Sta. 62+50
2-D	64+51	66+49	L.	198		1			C. Inlet L. Sta. 64+50
3-D	66+51	68+37	L.	186		1			C. Inlet L. Sta. 66+50
4-D	68+39	70+49	L.	210		1			C. Inlet L. Sta. 68+38
5-D	70+51	71+38	L.	87		1			C. Inlet L. Sta. 70+50
6-D	M.H.		L.				1		No. 1 M.H. 71+40
7-D	71+42	72+49	L.	107		1			C. Inlet L. Sta. 72+50
8-D	72+51	74+49	L.	198		1			C. Inlet L. Sta. 74+50
9-D	62+51	64+49	R.	198		1			C. Inlet R. Sta. 62+50
10-D	64+51	66+49	R.	198		1			C. Inlet R. Sta. 64+50
11-D	66+51	68+37	R.	186		1			C. Inlet R. Sta. 66+50
12-D	68+39	70+49	R.	210		1			C. Inlet R. Sta. 68+38
13-D	70+51	71+38	R.	87		1			C. Inlet R. Sta. 70+50
14-D	M.H.		R.				1		No. 1 M.H. R. 71+40
15-D	M.H.	Outlet	R.		300			1.0	See Profile this sheet
16-D	71+42	72+49	R.	107		1			C. Inlet R. Sta. 72+50
17-D	72+51	74+75	R.	224		1			C. Inlet R. Sta. 74+76
Total				2394	300	14	2	1.0	

DITCH INLET (No. 1 Side ditch)				
18-D	70+50	L	8	1 Complete inlet or as directed
Total			8	1

STRUCTURES 20' SPAN & UNDER

Unit No.	Station	Old Work Type	Old Work Size	Old Work Length	New Work Type	New Work Size	New Work Length	Detailed Dr. No.	Culvert No.
A-C	71+40	None			Pipe	15"	42 2/3	36	New

CONCRETE SIDEWALK (Lt.)

Sta. 59+00 to 75+00 = 1600 Lin.Ft. Net.
12 Drives @ 20' = 240' x 4 = 960 Sq.Ft. 6" Walk
Deduction for Inlets & Manhole
7 # 2 @ 5.0' = 35.0 Sq.Ft.
1 # 1 M.H. 3.0' = 3.0 " "
Total Deduct. 38.0 Sq.Ft.
(1600'-240') x 4 - 38.0 = 54.0 Sq.Ft. 4" Walk

TRENCH REINFORCING

Item No.	Station	No. Bars	Size	Length	Weight Lbs.
1-R	71+40	44	5/8"	18'	827
Total = 827 Lbs.					

MONUMENT BOX & BENCH MARK ASSEMBLY

Item No.	Station	Side	Mon. Box	Bench Mk.
1-B	71+00	Rt.	1	1
1-M	71+16.01	℄	1	
Total			1	1

STORM SEWER OUTLET (71+40)

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