FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	F-329 (16)	

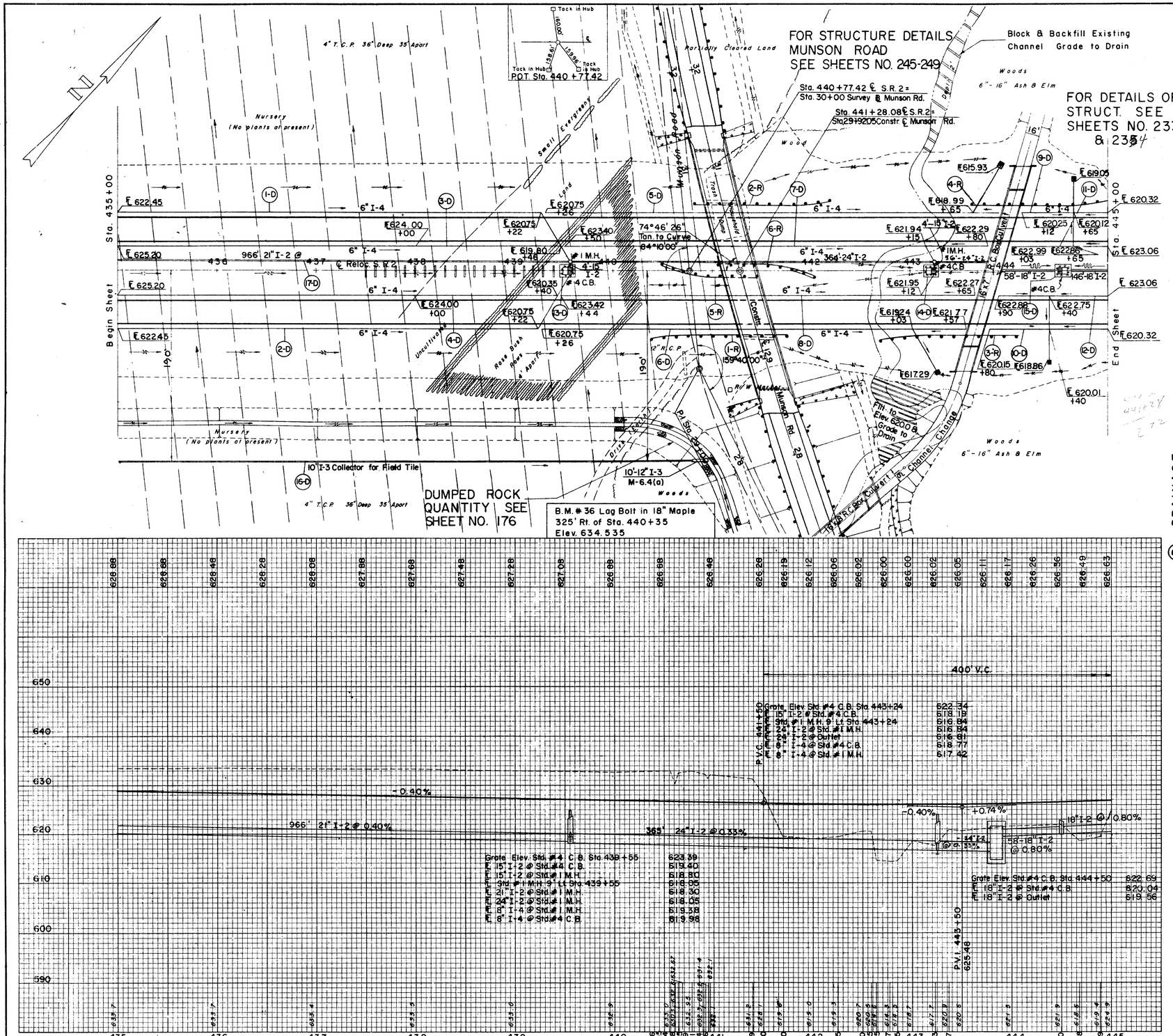
35-R
268

LAKE COUNTY
LAK-2-7.39

REV. 3-17-59

NOTE:
This sheet supersedes Sheet No. 35

MICROFILM
DEC 5 1960



Ⓓ DRAINAGE

REF NO	STATION FROM	STATION TO	SIDE	I-4 6" PIPE UNDER DRAIN SHALLOW L.F.	I-10 SODDING S.Y.	S-29 DRAINAGE FOR STRUCT. NO. 2 AGGR. C.Y.	I-8 STD. NO. 1 MANHOLE EA.	I-8 STD. NO. 4 CATCH BASIN EA.	I-5 10"x4" TEE EA.	I-5 6" TEE (DBLE.) EA.	I-5 6" TEE EA.	I-5 6" 60° BEND EA.	I-4 8" OUTLET PIPE SEE M-6.4(a) L.F.
1-D	435+00	439+22	LT									1	10
2-D	435+00	439+22	RT									1	10
3-D	435+00	439+46	LT										10
4-D	435+00	439+40	RT										10
5-D	439+26	443+91	LT	449	54.5	0.3	1	1			1		10
6-D	439+26	443+57	RT	451	14.5	0.3	1	1			1		10
7-D	439+50	443+80	LT										10
8-D	439+44	443+65	RT										10
9-D	444+12	445+00	LT	430	14.5		1	1					10
10-D	443+80	445+00	RT	430	14.5		1	1					10
11-D	444+03	445+00	LT										
12-D	443+90	445+00	RT	120	14.5		1	1					
13-D	439+55		℄	138					14				
14-D	443+24		℄										
15-D	444+24		℄										
16-D	435+00	440+90	RT										
17-D	435+00	443+24	℄										
	TOTAL			456	54.5	0.3	1	1	14		1	1	10
	TOTAL			456	14.5	0.3	1	1			1	1	10

REF NO	STATION FROM	STATION TO	SIDE	I-3 M-6.4(a) OUTLET PIPE FOR ROADWAY DRAINAGE W/ COLLAR L.F.	I-4 6" PIPE UNDER DRAIN DEEP L.F.
1-D	435+00	439+22	LT		456
2-D	435+00	439+22	RT		456
3-D	435+00	439+46	LT		
4-D	435+00	439+40	RT		
5-D	439+26	443+91	LT		501
6-D	439+26	443+57	RT		483
7-D	439+50	443+80	LT		
8-D	439+44	443+65	RT		
9-D	444+12	445+00	LT		104
10-D	443+80	445+00	RT		135
11-D	444+03	445+00	LT		
12-D	443+90	445+00	RT		
13-D	439+55		℄		
14-D	443+24		℄		
15-D	444+24		℄		
16-D	435+00	440+90	RT	524	
17-D	435+00	443+24	℄		
	TOTAL			524	1380

REF NO	STATION FROM	STATION TO	SIDE	I-2 CL."A" STORM SEWER SEC. M-6.5 (a) OR SEC. M-6.8 (a) 15" L.F.	18" L.F.	21" L.F.	24" L.F.	I-3 ROADWAY DRAINAGE 10" L.F.
1-D	435+00	439+22	LT					
2-D	435+00	439+22	RT					
3-D	435+00	439+46	LT					
4-D	435+00	439+40	RT					
5-D	439+26	443+91	LT					
6-D	439+26	443+57	RT					
7-D	439+50	443+80	LT					
8-D	439+44	443+65	RT					
9-D	444+12	445+00	LT					
10-D	443+80	445+00	RT					
11-D	444+03	445+00	LT					
12-D	443+90	445+00	RT					
13-D	439+55		℄	4			56	
14-D	443+24		℄	4				
15-D	444+24		℄				108	
16-D	435+00	440+90	RT					524
17-D	435+00	443+24	℄					
	TOTAL						450	364

Ⓡ ROADWAY

REF NO	STATION FROM	STATION TO	SIDE	I-15 BARRIER RAIL, STEEL BEAM, TYPE (DEEP) NO. 2-B L.F.	I-15 GUARD RAIL, STEEL BEAM, TYPE (DEEP) NO. 2-B L.F.
1-R	440+37.5	441+75	RT.		137.5
2-R	440+82.5	442+20	LT.		137.5
3-R	442+70	444+07	RT.		137.5
4-R	443+62.5	445+00	LT.		137.5
5-R	440+47	441+45	℄	25	75
6-R	441+06	442+05	℄	25	75
	TOTAL			50	700

EXCAVATION	= 33,903	C.Y.
EMBANKMENT	= 12,303	C.Y.
EMBANKMENT +20%	= 14,764	C.Y.

STA. 435+00 TO STA. 445+00