

I.C.H. No. 34 SEC. Cnd D
LAKE COUNTY

SUMMARY OF QUANTITIES

STATION	TYPE	SIZE	LENGTH	EXCAVATION CU. YDS.	CONCRETE		REINF. STEEL LBS.	VITRIFIED PIPE			VITRIFIED RELAID		CORR. PIPE RELAID		G.I. PIPE 12" REL AID LIN. FT.	OLD STONE REMOVED CU. YDS.	PARAPET RESET No	15"x12" Ys. No	REMARKS
					1-2-4 CU. YDS.	1-3-6 CU. YDS.		18" LIN. FT.	15" LIN. FT.	12" LIN. FT.	12" LIN. FT.	10" LIN. FT.	15" LIN. FT.	12" LIN. FT.					
206+20	conc. box	4'x4'	15'	6	14.3		589												Repoint old stone masonry
226+25	conc. box	3'x3'	34'	4	16.3		860									18			
230+10	V.P.(enc.)	10"	26'	6	1.0	2.80						26'							
247+90	V.P.(enc.)	12"	40'	6	1.0	4.14				40'								1	
271+82	conc. box	4'x4'	18'	6	15.9		686												
286+86	V.P.(enc.)	12"	44'	6	2.0	4.36				28'	16'								
292+10	V.P.(enc.)	15"	42'	5	2.3	5.46			12'				30'						
323+40	V.P.(enc.)	12"	44'	6	2.0	4.80				44'									
353+65	conc. culv.	2.5'x5'	20'	9	16.0		85										2		Repoint old stone masonry
355+10	V.P.(enc.)	15"	36'	7	2.3	4.40			36'										
360+18	conc. box	3'x3'	13'	5	9.7		396												
371+88	conc. box	3'x3'	36'	2	16.9		907									10			
386+83	conc. box	3'x3'	6'	2	4.45		175												
392+84	conc. box	4'x3'	32'	9	18.0		1004												
406+78	V.P.(enc.)	12"	34'	5	2.0	3.49				10'	24'								
421+85	V.P.(enc.)	12"	40'	6	2.0	4.14				40'									
427+78	V.P.(enc.)	12"	32'	6	2.0	3.27				8'	24'								
439+27	V.P.(enc.)	12"	32'	6	2.0	3.27				8'				24'					
449+13	V.P.(enc.)	15"	32'	9	2.3	3.90			8'				24'						
467+30	V.P.(enc.)	18"	42'	8	2.7	2.46		18'											
482+93	conc. box	3'x3'	12'	5	9.0		350												
489+80	V.P.(enc.)	12"	42'	3	2.0	4.36				42'									
494+30	V.P.(enc.)	12"	40'	6	2.0	4.14				8'	32'								
494+65	V.P.(enc.)	12"	38'	6	2.0	3.92				8'			30'						
501+42	conc. box	3'x3'	20'	7	12.3		582												
511+00	V.P.(enc.)	12"	38'	6	2.0	1.53				14'					24'				
524+04	V.P.(enc.)	12"	40'	6	2.0	4.14				40'									to right of E, across Health Rd.
534+00	V.P.(enc.)	12"	36'	12	2.0	3.70				12'				24'					
TOTAL OF QUANTITIES				170	168.45	68.28	5634	18'	56'	258'	140'	70'	54'	78'	24'	28	2	1	

40,318 cu.yds. excavation (concrete pav)
 43,688 cu.yds. excavation (macadam pav)
 61,336 sq.yds. concrete pavement
 61,336 sq.yds. 3" bituminous top
 67,362 sq.yds. 8" waterbound macadam
 1,584 lin.ft. type A guard rail
 96 trees to be removed
 66,890 lin.ft. 4" vitrified drain tile
 (see sheet 41 for drives)