

CALC: PCB 12-78  
CHK: WDG 1-79

LAKE COUNTY  
LAK-306-6.15

STORM SEWER QUANTITIES \* 706.02 12.50 D-LOAD OR 707.13 WITH SLAB TOP † W/V GRATE \*\* W/B GRATE

REF	STATION TO STATION	SIDE	603											604							
			12"	12"	12"	18"	18"	18"	21"	27"	36"	36"	42"*	NO. 5	NO. 3†	NO. 5**	NO. 5**	NO. 3-A†	BENDS	NO.	NO. ⊗
			TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	CATCH	CATCH	CATCH	CATCH	CATCH	‡	2-A-16	3
			B	C	F	B	C	F	B	B	B	C	B	Basin	Basin	Basin	Basin	Basin	BRANCHES	INLET	M.H.
			LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	
2	16+40 TO 17+50	RT.	110																		
3	17+50 TO 18+90	RT.					140														
4	18+90 TO 20+40	RT.								150											
5	20+40 TO 20+50	RT.								20											
6	20+50 TO 22+00	RT.									150									1	
7	22+00 TO 22+67	LT&RT									85									1	
8	22+67 TO 23+50	LT.										84								1	
9	23+50 TO 26+18	LT.											247			1					
10	17+50	LT&RT				64													1		
11	19+98 TO 21+40	LT.		142																	
12	21+40 TO 22+00	LT.					60														
13	22+00 TO 22+30	LT.					50														
14	22+50 TO 22+67	LT.					18														
15	21+50 TO 22+00	RT.			50																
16	22+00	RT.	6																		
17	22+00 TO 22+50	RT.			50																
18	20+40 TO 20+72	RT.							40												
19	23+50	RT.			18																
20	23+50	LT&RT	72																		
21	21+20 TO 21+40	LT.				36															
TOTALS			188	260	36	64	268	40	150	20	235	84	247	2	2	1	4	7		1	3

† 706.02 1750 D-LOAD W/ 706.11 JOINTS  
 ‡ 706.02 OR 706.03 W/ 706.11 OR 706.12 JOINTS # 706.02 OR 706.08 W/ 706.11 OR 706.12 JOINTS, CONCRETE ENCASED  
 ⊗ 706.08 WITH 706.12 JOINTS  
 \*\*\* 706.02 3000 D-LOAD WITH 706.11 JOINTS UNDER RAILROAD, AS PER PLAN  
 †† 706.02 3000 D-LOAD WITH 706.11 JOINTS

SANITARY SEWER QUANTITIES

REF	STATION TO STATION	SIDE	603	603	603	603	603	603	604	604	603
			15"	15"	18"	18"	18"	18"	NO. 3	M.H.	6"
			TYPE	TYPE	TYPE	TYPE	TYPE	TYPE	M.H. WITH 706.11 JOINTS	RECONST. TO GRADE	TYPE
			B	B	B	B	B	B			B ⊗ ⊗
			LF	LF	LF	LF	LF	EA.	EA.	LF	
A	15+14.8 TO 18+25	RT.					319 †			1	173
B	18+25 TO 20+38	RT.			165 # 48#						14
C	20+38 TO 23+00	RT.				152 ‡	110 ***	1 ⊗			
D	23+00 TO 26+00	RT.			301 #						
E	26+00 TO 27+95.3	RT.			196 #						85
F	19+59 TO 23+00	LT.	231 ‡	110 ***							
H	23+00 TO 26+00	LT.	300 ⊗ ⊗					1 ⊗			20
I	26+00	LT&RT	96 ⊗ ⊗								
TOTALS			231 ‡ 3%	110 ***	662 # 48#	319 †	152 ‡	110 ***	5 2 ⊗	1	292 ⊗ ⊗