SEC.	DRAIN	SIZE	LENGT	AV. DEP	GR. DEP	SEC.	DRAIN	SIZE	LENGT	AV. DEP	GR. DEP
1	MAIN	26"	1000	5.8	7.4	10	LAT. 8	6"	200	4.0	4.2
		22"	4000	6.8	7.4	11	LAT. 9	6"	600	4.1	4.4
		24"	2000	7.4	8.4	12	LAT. 10	6"	235	5.0	5.0
		22"	3500	8.3	12.5	13	LAT. 11	6"	260	4.0	4.0
		20"	500	5.3	5.4	14	LAT. 12	10"	814	4.6	4.7
		18"	1000	5.5	6.0			1 CATCH BASIN			
		15"	1300	4.9	5.0	15	LAT. 13	8"	785	4.6	5.5
		14"	2100	4.9	4.8			1 CATCH BASIN			
		10"	788	5.7	6.0	16	LAT. 14	6"	320	4.4	5.5
		1 BULKHEAD OF 3 YDS									
		5-CATCH BASINS									
2	LAT. 1	6"	1002	4.2	4.6						
3	LAT. 2	6"	680	4.2	4.2						
4	LAT. 3	14"	1200	5.0	5.2						
		12"	1970	5.2	6.0						
5	LAT. 4	8"	500	4.8	5.0						
		6"	880	4.1	4.5						
		1 CATCH BASIN									
6	LAT. 4 B	10"	500	5.3	5.3						
		8"	1500	5.8	5.8						
		6"	600	4.2	4.2						
		1 CATCH BASIN									
7	LAT. 5	6"	51	5.0	5.5						
		1 CATCH BASIN									
8	LAT. 6	10"	400	5.3	5.3						
		8"	2189	4.3	4.8						
		1 CATCH BASIN									
9	LAT. 7	6"	50	5.5	5.5						

PROFILE OF

JOINT DRAINAGE DISTRICT #105 -

BUENA VISTA AND SAC COUNTIES, IA.

JAS. JENSON - PETITIONER

SCALE 1" = 1 ' A.H. CUNNINGHAM ENGR

STORM LAKE IA.