

TABLE OF TILE																		
SEG.	DRAIN	SIZE	LENGTH	ANDEP	GRDEP	SEG.	DRAIN	SIZE	LENGTH	ANDEP	GRDEP	SEG.	DRAIN	SIZE	LENGTH	ANDEP	GRDEP	
1	MAIN	28"	3300	7.60	8.90	5	LAT A	12"	450	4.30	4.60				7'	900	4.50	6.10
		26"	4000	9.90	12.70			10"	450	4.20	4.30				6'	430	4.00	4.20
		24"	2700	7.40	8.10			8"	1350	4.10	4.20				1	CATCH BASIN		
		20"	700	7.90	8.50	6	LAT 5	6"	200	4.00	4.00	17	LAT 16	6"	500	4.50	5.40	
		16"	1000	5.50	6.30	7	LAT 6	6"	600	4.50	5.80	18	LAT 17	8"	1750	4.40	5.80	
		8"	1540	5.80	7.20	8	LAT 7	6"	54	5.00	5.40				1	CATCH BASIN		
		BULKHEAD ABOUT 4 YDS.				9	LAT 8	8"	54	4.50	5.00	19	LAT 18	6"	700	3.70	4.00	
		5" CATCH BASINS				10	LAT 9	6"	34	4.50	5.00	20	LAT 19	10"	1100	5.30	6.90	
														8"	1755	4.20	5.70	
2	LAT 1	6"	312	5.20	6.00				1	CATCH BASIN								
3	LAT 2	20"	2400	7.60	8.90	11	LAT 10	8"	731	4.00	4.20				1	CATCH BASIN		
		16"	3300	5.70	8.10	12	LAT 11	6"	630	4.50	6.30	21	LAT 20	8"	200	4.40	4.50	
		14"	500	5.20	5.90			7"	1230	5.20	6.40				6"	1300	4.50	5.40
		12"	650	4.50	5.00	13	LAT 12	6"	50	4.80	5.00	22	LAT 21	7"	450	4.10	4.30	
		8"	1278	4.30	4.70	14	LAT 13	8"	300	4.90	5.50	23	LAT 22	12"	1800	5.50	7.70	
		3 CATCH BASINS				15	LAT 14	8"	1500	5.50	6.70				8"	750	4.70	6.80
4	LAT 3	15"	700	7.10	8.40	16	LAT 15	10"	1100	5.10	7.30	24	LAT 23	8"	450	4.50	6.70	
		10"	500	4.30	4.40			8"	500	4.40	4.80							

*PROFILE OF
DRAINAGE DISTRICT #75
BUENA VISTA COUNTY IA*

J.G. ANDERSON ET AL. PETITIONERS

SCALE: 1" *A. H. CUNNINGHAM. ENGR.*

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STORM LAKE, IA. MARCH 1915

SHEET 1 of 2.

