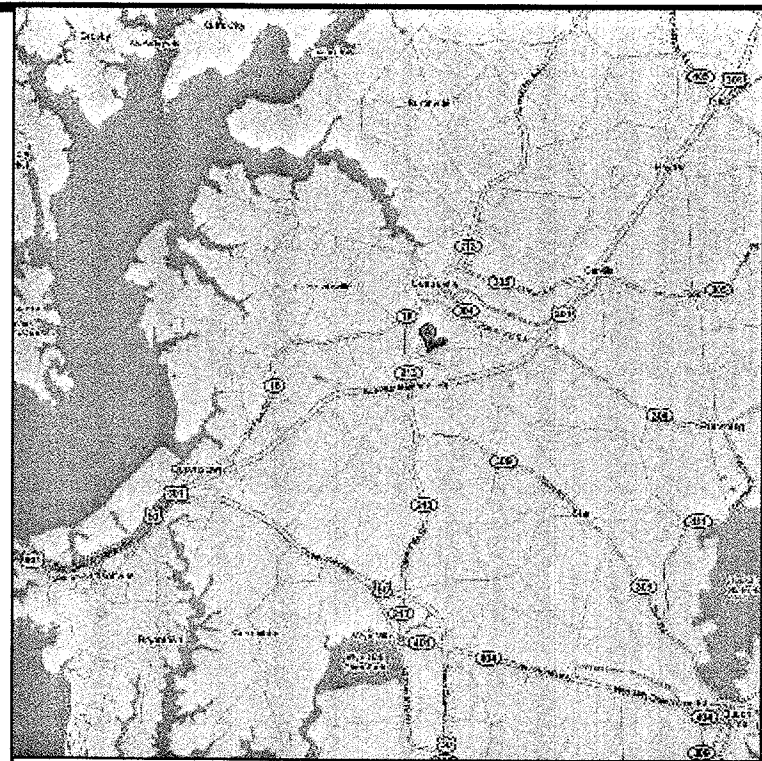




LOCATION MAP N.T.S.

IRRIGATION FLOW CHART

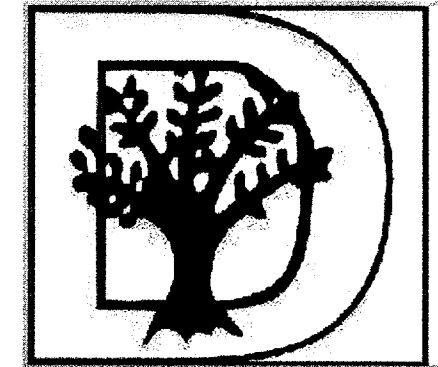
Site	Id	Name	Address	Valve Type	Booster pump	Description	Expected flow
3	1	1	85851	1	Booster 1	I-20 Taylor Mill Rd.	92
3	2	2	85948	1	Booster 1	I-25 Right Side of Entrance	114
3	3	3	5440	1	Booster 1	I-25 Left Side of Entrance	127
3	4	4	33730	1	Booster 1	I20 Entrance Island	68
3	5	5	33731	1	Booster 1	I20 Entrance	61
3	6	6	33732	1	Booster 1	I20 Taylor Mill	121
3	7	7	35324	1	Booster 1	I20 Model Park & Symph. Way	132
3	8	8	35325	1	Booster 1	I25 Taylor Mill	109
3	9	9	35326	1	Booster 1	12 Models L:9-15"	101
3	10	10	35327	1	Booster 1	8 L:9-15"	111
3	11	11	5444	1	Booster 1	12 L16:21"	82
3	12	12	4208	1	Booster 1	8 L:16-21"	110
3	13	13	35720	1	Booster 1	6L:30-38"	148
3	14	14	35740	1	Booster 1	12L:22-38"	98
3	15	15	35748	1	Booster 1	6L:22-29"	133
3	16	16	35840	1	Booster 2	I20 (B) Comm. Center	204
3	17	17	35341	1	Booster 2	6L:139-148"	196
3	18	18	4106	1	Booster 2	6(RS)O.House&sd Park"	195
3	19	19	4234	1	Booster 2	I20 O.House Islands-Small	284
3	20	20	35686	1	Booster 2	6L(S)O.House"	178
3	21	21	35685	1	Booster 2	I20(LS) O.House & Isl.(LS)	162
3	22	22	35686	1	Booster 2	12(F&S) O.House"	164
3	23	23	35729	1	Booster 2	12L:135-158"	178
3	24	24	35728	1	Booster 2	6L:135-138"	164
3	25	25	35730	1	Booster 2	12Models L:131-134"	150
3	26	26	35731	1	Booster 2	6 Models L:131-134"	192
3	27	27	35732	1	Booster 2	6L:147-153"	285
3	28	28	35653	1	Booster 2	I20(RS)O.House	184
3	29	29	35654	1	Booster 2	12 Pool Area"	148
3	30	30	35528	1	Booster 2	6169-175"	175
3	31	31	35529	1	Booster 2	6L:154-161"	181
3	32	32	35530	1	Booster 2	12L:189-183"	125
3	33	33	35531	1	Booster 2	6L:162-168"	182
3	34	34	35532	1	Booster 2	6L:176-183"	187
3	35	35	32241	1	Booster 2	12L:154-168"	158
3	36	36	35632	1	Booster 2	I20 Harmony Way Island	71
3	37	37	35835	1	Booster 2	12L:39-43"	76
3	38	38	35354	1	Booster 2	6L:39-43"	176
3	39	39	35488	1	Booster 3	6L:184-190"	255
3	40	40	35489	1	Booster 3	6L:191-198"	255
3	41	41	35490	1	Booster 3	6 Common A. L:154	285
3	42	42	35491	1	Booster 3	12L:184-203"	255
3	43	43	35498	1	Booster 3	12L:236-253"	255
3	44	44	35499	1	Booster 3	6L:236-241"	255
3	45	45	35410	1	Booster 3	6L:199-204"	255
3	46	46	35732	1	Booster 2	6L:44-49"	185
3	47	47	35733	1	Booster 2	6L:50-56"	168
3	48	48	35734	1	Booster 2	12L:44-56"	92
3	49	49	31920	1	Booster 3	12L:205-222"	255
3	50	50	31921	1	Booster 3	6L:205-210"	255
3	51	51	8716	1	Booster 3	6L:211-217"	255
3	52	52	32240	1	Booster 3	6L:223-230"	255
3	53	53	32241	1	Booster 3	6L:218-223"	255
3	54	54	32242	1	Booster 3	6L:231-235"	255
3	55	55	32249	1	Booster 3	12L:223-235"	226
3	56	56	36241	1	Booster 3	6L:282-286"	228
3	57	57	36242	1	Booster 3	6L:287-292"	255
3	58	58	36243	1	Booster 3	12L:284-292"	184
3	59	59	35077	1	Booster 3	6L:77-83"	255
3	60	60	35078	1	Booster 3	6L:84-89"	255
3	61	61	35076	1	Booster 3	12L:72-89"	255
3	62	62	35080	1	Booster 3	6L:243-248"	255
3	63	63	3708	1	Booster 3	6L:72-76"	255
3	64	64	35081	1	Booster 3	6L:249-253"	255
3	65	65	35845	1	Booster 3	12L:254-269"	251
3	66	66	35856	1	Booster 2	6L:57-60"	188
3	67	67	33733	1	Booster 1	I40 L:1-9	85
3	68	68	35949	1	Booster 1	I25 Entrance(RS)Birm	83
3	69	69	35941	1	Booster 3	6L:254-259"	255
3	70	70	35957	1	Booster 2	12L:57-71"	101
3	71	71	35958	1	Booster 2	6L:67-71"	129
3	72	72	35959	1	Booster 2	6L:51-56"	162
3	73	73	33956	1	Booster 3	I20 Encore Cl. Circle	255
3	74	74	35872	1	Booster 3	12L:297-300"	255
3	75	75	35873	1	Booster 3	6L:292-296"	170
3	76	76	35874	1	Booster 3	6L:275-280"	255
3	77	77	36088	1	Booster 3	12L:270-280"	175
3	78	78	36089	1	Booster 3	6L:270-274"	255
3	79	79	36090	1	Booster 3	6L:297-300"	131
3	80	80	35846	1	Booster 3	6L:264-269"	255
3	81	81	35847	1	Booster 3	6L:260-264"	255
3	82	82	31951	1	Booster 1	6L:120-125"	0
3	83	83	36844	1	Booster 1	I20 (RS) Entrance Birm	0
3	84	84	37066	1	Booster 3	6Com.Area L:89-91"	0
3	85	85	36845	1	Booster 1	12End Taylor Mill Birm"	60
3	86	86	36880	1	Booster 1	I20 Symph. Way Island	0
3	87	87	36888	1	Booster 1	6L:328-332"	0
3	88	88	36864	1	Booster 1	6L:390-395"	0
3	89	89	37061	1	Booster 3	12L:90-102"	0
3	90	90	33958	1	Booster 3	6L:93-97"	0
3	91	91	32402	1	Booster 3	6L:97-102"	0
3	92	92	36488	1	Booster 1	6L:322-327"	0
3	93	93	31950	1	Booster 1	6L:126-131"	0
3	94	94	37065	1	Booster 3	I20 L:89-90 Comm. Area	0
3	95	95	36847	1	Booster 1	12L:119-130"	0
3	96	96	33894	1	Booster 1	6L:388-	0
3	97	97	36756	1	Booster 3	6L:304-305"	0
3	98	98	36757	1	Booster 3	6L:311-	0
3	99	99	36758	1	Booster 3	12L:301-315"	0
3	100	100	32272	1	Booster 3	6L:314"	0
3	101	101	29256	1	Booster 1	12L:388-395"	0
3	102	102	36830	1	Booster 1	12L:325-331"	0

IRRIGATION LEGEND

- HUNTER, I-20ADVU GEAR DRIVEN ROTOR, W/ MPR NOZZLE
- HUNTER, PRO SERIES, 06" POP UP SPRAY, W/ MPR NOZZLE
- HUNTER, PRO SERIES, 06" POP UP SPRAY, W/ MICRO-SPRAY NOZZLES
- QCV100, QUICK COUPLING VALVE, 1"
- ⊕ HUNTER, HBV-301E SERIES, ELECTRIC VALVE, 3/4" NUMBER
- ⊕ TUCOR, 2-WIRE, AUTOMATIC CONTROLLER
- △ PRESSURE POP OFF VALVE
- ⊕ FLOW SENSOR
- ⊕ WIRE SPLICE
- ⊕ HUNTER, MINICLICK, AUTOMATIC RAIN SENSOR
- ⊕ ISOLATION GATE VALVE, MAINLINE SIZE
- ⊕ WELL LOCATION
- △ WILKINS, 975XLV250, REDUCED PRESSURE BACKFLOW PREVENTER, 2.5"
- △ PVC MAINLINE, CLASS 200, BE, SIZE 4"
- △ OTHER/MISC IRRIGATION BOX

0 75 150 300
SCALE: 1" = 150'

**DENISON
LANDSCAPING**



PROJECT TITLE

**SYMPHONY
VILLAGE**

CENTERVILLE
QUEEN ANNES COUNTY
MARYLAND

SHEET TITLE

**IRRIGATION
LAYOUT
AS-BUILT
PLAN**

ISSUE BLOCK

MARK DATE DESCRIPTION

PROJECT NO.: 2009003

DATE: 02/06/2009

SCALE: 1" = 150'

DRAWN BY: CGD PROJ. MGR.: VAW

SHEET

OVERALL

COPYRIGHT 2007