

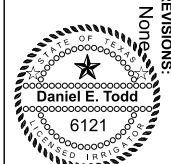
Water Source #1	
Meter Size	5/8 inch meter
Static Pressure	58 psi
Elevation Change	0 ft
Service Line Information	
Pipe Category	
Pipe Size	
Length	0 ft
Velocity	5 fps
Recommendations	
Maximum Recommended Flow	12 gpm
Available Working Pressure	52.2 psi

Irrigation

Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinklers						
12	▲	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
2	▼	Rain Bird 10Q - 1804	10Q	30 psi	0.39 gpm	10 ft
2	●	Rain Bird 12H - 1804	12H	30 psi	1.3 gpm	12 ft
1	●	Rain Bird 12Q - 1804	12Q	30 psi	0.65 gpm	12 ft
1	●	Rain Bird 15H - 1804	15H	30 psi	1.85 gpm	15 ft
3	●	Rain Bird 15Q - 1804	15Q	30 psi	0.92 gpm	15 ft
20	▼	Rain Bird 15SST - 1804	15SST	30 psi	1.21 gpm	30 x 4 ft
2	▲	Rain Bird 4-VAN 180 - 1804	4-VAN	30 psi	0.45 gpm	4 ft
2	▲	Rain Bird 5000 Series 2.0 LA - 5004-PL-PC-3.0	2.0 LA	45 psi	2.02 gpm	32 ft
4	▲	Rain Bird 5000 Series 2.5 - 5004-PL-FC	2.5	45 psi	2.51 gpm	37 ft
9	▲	Rain Bird 5H - 1804	5H	30 psi	0.2 gpm	5 ft
9	▲	Rain Bird 5Q - 1804	5Q	30 psi	0.1 gpm	5 ft
8	▲	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
8	▲	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft

Meters/Pumps		
1	M	5/8 inch meter
Backflow Devices		
1	⊙	Febco 765 - 1"
Control Valves		
8	⊕	Rain Bird 100-DVF-SS
1	⊕	Rain Bird XACZ-075-PRF
Irrigation Accessories		
1	▲	Hunter MINI-CLIK
1	▲	Hunter PCC-900i
Lateral Line Pipe		
631 ft	—	Class 315 1/2"
153 ft	—	Class 200 3/4"
65 ft	—	Class 200 1"
Mainline Pipe		
128 ft	---	Schedule 40 1"
Drip Tubing		
58 ft	—	Rain Bird XFS-09-12

DATE:	08/20/13
JOB NUMBER:	08/20/2013
DRAWN BY:	Daniel Todd
CHECKED BY:	dt
SCALE:	1" = 16'
SHEET:	1 of 1



PROJECT:
x

SHEET DESCRIPTION:
Irrigation Design

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