



<b>Water Source #1</b>	
Water Source	1 inch meter
Static Pressure	150 psi
Elevation Change	0 ft
<b>Service Line Information</b>	
Line Category	
Pipe Size	0 ft
Length	5 feet
<b>Recommendations</b>	
Maximum Recommended Flow	31 gpm
Available Working Pressure	150 psi

Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
<b>Sprinklers</b>						
4	▲	Hunter MP3000 180° - MPR40-04	MP3000 90-210°	40 psi	1.82 gpm	30 ft
8	▲	Hunter MP3000 90° - MPR40-04	MP3000 90-210°	40 psi	0.86 gpm	30 ft
9	▲	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
1	▲	Rain Bird 10Q - 1804	10Q	30 psi	0.38 gpm	10 ft
29	▲	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
2	▲	Rain Bird 15T - 1804	15T	30 psi	1.23 gpm	15 ft
1	▲	Rain Bird 15-VAN 270 - 1804	15-VAN	30 psi	2.78 gpm	15 ft
4	▲	Rain Bird 5000 Series 4.0 - 5004-PL-FC	4.0	45 psi	4.01 gpm	42 ft
30	▲	Rain Bird 5H - 1804	5H	30 psi	0.2 gpm	5 ft
10	▲	Rain Bird 5Q - 1804	5Q	30 psi	0.1 gpm	5 ft
37	▲	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
9	▲	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
<b>Meters/Pumps</b>						
1	M	1 inch meter				
<b>Backflow Devices</b>						
1	B	Feibco 765 - 1"	765 - 1"			
<b>Control Valves</b>						
14	V	Rain Bird 100-OVF-SS	100-OVF-SS			
<b>Irrigation Accessories</b>						
1	A	Hunter MINI-CLIK	MINI-CLIK			
1	L	Hunter PC-1500i	PC-1500i			
<b>Lateral Line Pipe</b>						
1430 ft		Class 315 1/2"				
233 ft		Class 200 3/4"				
158 ft		Class 200 1"				
<b>Mainline Pipe</b>						
270 ft		Schedule 40 1 1/4"				
<b>Drip Tubing</b>						
197 ft		Rain Bird XFS-09-12	XFS-09-12			

PROJECT: SHEET DESCRIPTION: <b>Sprinkler Design</b>	DATE: 2/11/2015 DRAWN BY: [Signature] CHECKED BY: [Signature]
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