

Compass Landscape  
 7838 Ivy Rd Moody, TX  
 254-541-9855



**Irrigation**

Quantity	Symbol	Description	Pressure	Flow	Radius
<b>Sprinklers</b>					
2	●	Hunter 10A-180 - SRS-04	30 psi	0.98 gpm	10 ft
1	●	Hunter 10A-90 - SRS-04	30 psi	0.49 gpm	10 ft
2	●	Hunter 12A-180 - SRS-04	30 psi	1.26 gpm	12 ft
3	●	Hunter 12A-90 - SRS-04	30 psi	0.63 gpm	12 ft
3	●	Hunter 17A-90 - SRS-04	40 psi	1.41 gpm	19 ft
6	●	Hunter 6A-180 - SRS-04	40 psi	0.68 gpm	6 ft
1	●	Hunter 6A-240 - SRS-04	30 psi	0.88 gpm	6 ft
10	●	Hunter 6A-90 - SRS-04	30 psi	0.37 gpm	6 ft
9	●	Hunter 8A-180 - SRS-04	40 psi	0.68 gpm	9 ft
1	●	Hunter 8A-270 - SRS-04	30 psi	0.87 gpm	8 ft
4	○	Hunter PGP-02 - PGP-ADJ	50 psi	0.9 gpm	30 ft
2	○	Hunter PGP-04 - PGP-ADJ	50 psi	1.6 gpm	34 ft

<b>Meters/Pumps</b>		
1	Ⓜ	5/8 inch meter

<b>Water Source #1</b>	
Meter Size	5/8 inch meter
Static Pressure	50 psi
Elevation Change	0 ft

<b>Backflow Devices</b>		
1	⊙	Febco 765 - 1"

<b>Service Line Information</b>	
Pipe Category	
Pipe Size	
Length	0 ft
Velocity	5 fps

<b>Control Valves</b>		
6	⊕	Hunter PGV-101G-S

<b>Irrigation Accessories</b>		
1	△	Hunter PC-600i
1	●	Hunter WRC-TR

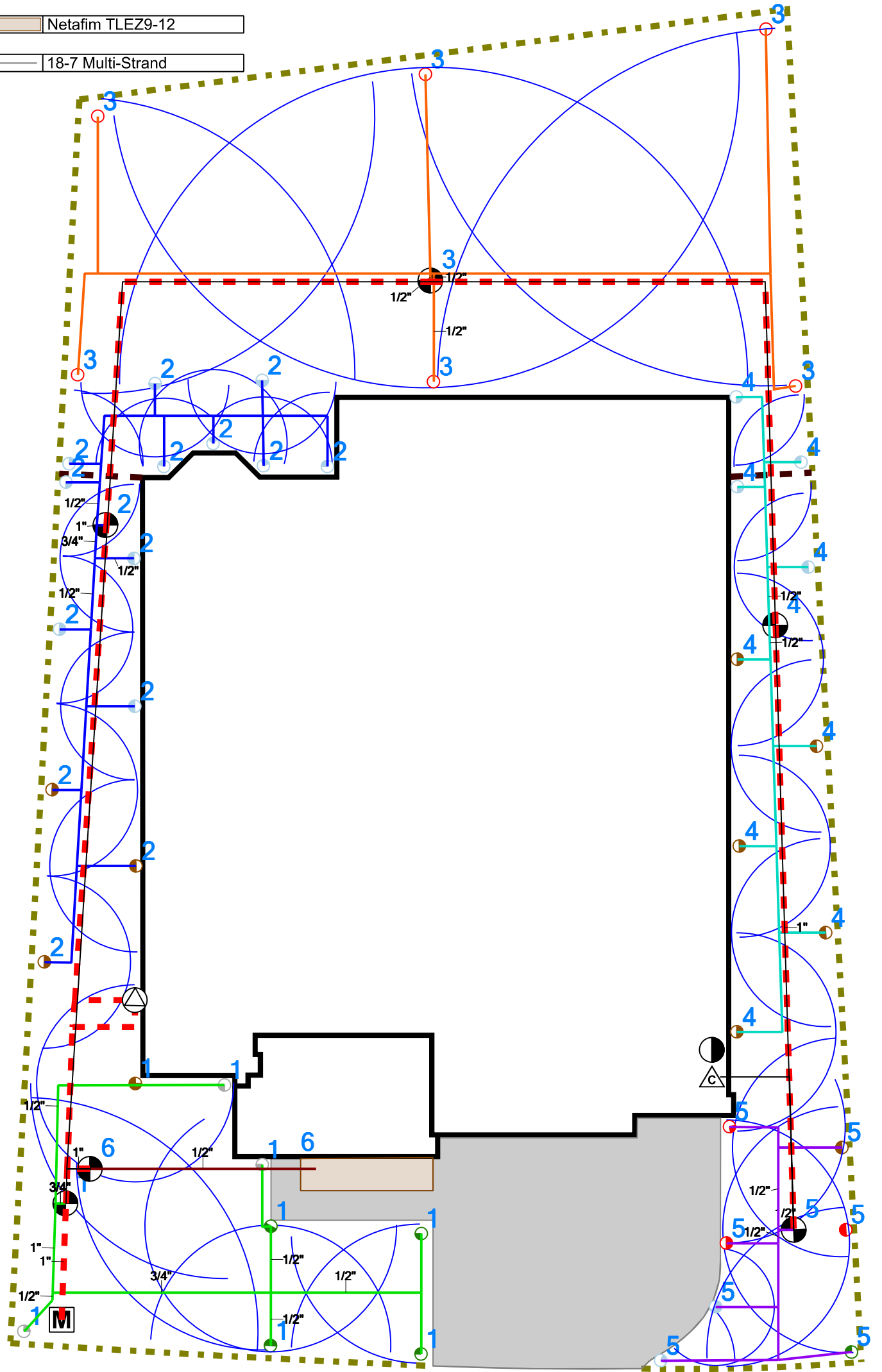
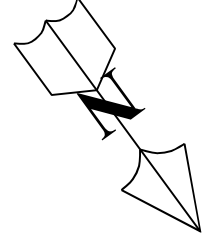
<b>Recommendations</b>	
Maximum Recommended Flow	11 gpm
Available Working Pressure	45 psi

<b>Lateral Line Pipe</b>		
454 ft	—	Class 315 1/2"
23 ft	—	Class 200 3/4"
8 ft	—	Class 200 1"

<b>Mainline Pipe</b>		
228 ft	—	Schedule 40 1"

<b>Drip Tubing</b>		
29 ft	—	Netafim TLEZ9-12

<b>Wire</b>		
226 ft	—	18-7 Multi-Strand



1	1"	2	1"	3	1"	4	1"	5	1"	6	1"
8.89	GPM	7.96	GPM	6.8	GPM	5.9	GPM	5.01	GPM	4.42	GPM

**SHEET DESCRIPTION:**  
 Irrigation Plan

**PROJECT:**  
 1509 H.K. Allen Parkway  
 Temple, TX

**REVISIONS:**  
 None

**DATE:**  
 1/1/08

**JOB NUMBER:**

**DRAWN BY:**  
 Ariah B Cole

**CHECKED BY:**

**SCALE:**  
 1" = 10'

**SHEET:**  
 1 of 1