



IRRIGATION LEGEND																																			
SYMBOL	PSI	SPACING	DESCRIPTION																																
<table><tr><td>Q</td><td>H</td><td>F</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>	Q	H	F																						60	60'	LARGE ROTARY SPRINKLER WITH CHECK VALVE (STANDARD NOZZLES)								
Q	H	F																																	
	60	55'																																	
	60	50'																																	
	60	45'																																	
	50	35'																																	
	50	25'																																	
<table><tr><td>Q</td><td>H</td><td>F</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table> 	Q	H	F																						40	25'	MP3000 ROTARY NOZZLE ON 6-INCH SPRAY SPRINKLER								
Q	H	F																																	
	40	18'	MP2000 ROTARY NOZZLE ON 6-INCH SPRAY SPRINKLER																																
	40	12'	MP1000 ROTARY NOZZLE ON 6-INCH SPRAY SPRINKLER																																
	40	12'	MPCORNER ROTARY NOZZLE ON 6-INCH SPRAY SPRINKLER																																
<table><tr><td>Q</td><td>H</td><td>TG</td><td>F</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>  	Q	H	TG	F																													30	15'	6-INCH POP UP SPRAY SPRINKLER W/ CHECK VALVE AND PRESS. REG.
Q	H	TG	F																																
	30	12'																																	
	30	10'																																	
	30	8'																																	
	30	5'																																	
	30	4'x30'																																	
	30	4'x15'																																	
	24 VOLT ELECTRIC ZONE VALVE (SEE VALVE DESIGNATOR FOR FLOW AND SIZES)																																		
	ISOLATION GATE VALVE																																		
	1" QUICK COUPLING VALVE																																		
	AIR RELEASE VALVE																																		
	24 VOLT ELECTRIC ZONE VALVE W/ DISK FILTER (MP ROTATORS) (SEE VALVE DESIGNATOR FOR FLOW AND SIZES)																																		
	CLASS-200 PVC LATERAL PIPING (SIZE AS INDICATED, ALL UNLABELED PIPE TO BE 1 INCH)																																		
	CLASS-200 PVC MAINLINE PIPING, SIZE AS INDICATED																																		
	COMMUNICATION CABLE WIRE PATH A, WITH ORANGE CABLE																																		
	COMMUNICATION CABLE WIRE PATH B, WITH BLUE CABLE																																		
	2" POTABLE COPPER PIPING																																		
	CLASS-160 PVC PIPE SLEEVE (SIZE AS INDICATED)																																		
	INSTALL SCH-40 PVC WIRE CONDUIT ADJACENT TO ALL MAINLINE PIPE SLEEVES, MINIMUM WIRE CONDUIT SIZE TO BE 2-INCH, UNLESS OTHERWISE NOTED. SEE SLEEVING DETAIL.																																		
	AUTOMATIC WEATHER SENSOR																																		
	LIGHTNING ARRESTOR/GROUND																																		
	AUTOMATIC CONTROLLER																																		
	GROUNDWATER WELL																																		
	MASTER VALVE																																		
	FLOW SENSOR																																		
	EZ FLO FERTIGATION VALVES																																		
	FERTIGATION TANK																																		
	CHECK VALVE																																		
VALVE DESIGNATION:																																			
	STATION NO.																																		
	FLOW																																		
	VALVE SIZE																																		

[illegible]

<b>SOG</b> DESIGNED	<b>SOG</b> DRAWN	<b>BEV</b> CHECKED
<b>AS NOTED</b>		
SCALE		
<b>JUNE 30 ,2020</b>		
DATE		
<b>6213-05</b>		
PROJECT NO.		
<b>18 OF 21</b>		
SHEET NO.		