



**IRRIGATION SYMBOLS & LEGEND**

SYMBOL	DESCRIPTION	MANUFACTURER	MODEL NO.
•	MPR SERIES SPRAY NOZZLES	RAINBIRD	5, 8, 10, 12, 15 SERIES
•	MPR SERIES STREAM BUBBLER	RAINBIRD	5Q-B
⊕	PESB SERIES IRRIGATION VALVE	RAINBIRD	PESB
⊕	MASTER CONTROL VALVE	RAINBIRD	200-PGA
⊗	DOUBLE CHECK ASSEMBLY	FEBCO	850

**DRIP IRRIGATION**

SYMBOL	MANUFACTURER	MODEL NO.	GPH	PSI
[Pattern]	NETAFIM	TECHLINE CV DRIP LINE - SPACE LINES AS SHOWN BURIED EVENLY TO A MAXIMUM OF 6" - GRID LAYOUT	0.6	35
⊕	NETAFIM	LINE FLUSHING VALVE - TFSOV or TFIG8		
⊕	NETAFIM	PRESSURE OPERATION INDICATOR - CATALOG No. 3200-002600		
⊕	NETAFIM	DRIP CONTROL VALVE (FLOWS UP TO 50 GPM) - 61ET198I		

⊗	EXISTING IRRIGATION METER (BY OTHERS)		
C	CONTROLLER	RAINBIRD	ESP-LX MODULAR SERIES WITH ET MANAGER CARTRIDGE
---	1 1/2" MAINLINE PIPING	REFER TO PLAN	SCH. 40 PVC,
---	LATERAL PIPING	REFER TO PLAN	CLASS 200 PVC
---	4" SLEEVE SLEEVE PIPING	REFER TO PLAN	SCH. 40 PVC,
D1	VALVE STATION #		
1"	VALVE SIZE		
8.8	GPM		
[Pattern]	AREAS TO BE TEMPORARILY IRRIGATED		

**LOCATION OF IRRIGATION EQUIPMENT**

THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, AND OTHER EQUIPMENT SHOWN WITHIN PAVED AREAS OR OUT OF PROPERTY BOUNDARIES ARE FOR DESIGN CLARIFICATION ONLY, AND SHALL BE INSTALLED IN PLANTING AREAS WITHIN THE PROPERTY LINES OR LIMITS INDICATED ON PLAN. THE IRRIGATION CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL ABOVE-GRADE IRRIGATION EQUIPMENT WITH THE OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO INSTALLATION, OR IRRIGATION CONTRACTOR MAY BE REQUIRED TO MOVE SUCH ITEMS AT HIS OWN COST.

APP. NO. DATE

**VASQUEZ ENGINEERING, L.L.C.**  
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**DEVELOPER:**  
**JAGH HOSPITALITY**  
 996 East I-30  
 Rockwall, TX 75087

**IRRIGATION PLAN**  
 Lot 1, Block A  
 BW Plus Executive B Residency  
 Rockwall Towne Centre  
 Rockwall, Texas

1" = 20'  
 Drawn by: JNM  
 Checked by: JNM  
 Date: 09/05/2017

**IRRIGATION PLAN  
 BEST WESTERN PLUS  
 EXECUTIVE RESIDENCY  
 LOT 1, BLOCK A  
 BW Plus Executive Residency**

**ORRIS**  
 IRRIGATION PLANS  
 PREPARED BY: