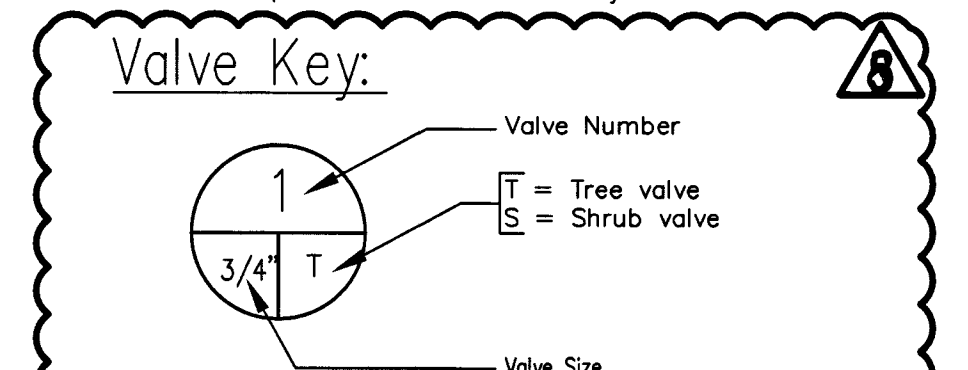


**Irrigation Symbol Legend**

SYM.	DESCRIPTION / MODEL # / REMARKS	QUANTITY
	Point of Connection	
	Backflow Preventer, FEBCO 825YA, size to line	1
	Irrigation controller, Rainbird ESP-LXD-ET	1
	Gate Valve, NIBCO T-29, size to line	1
	Drip Valve, Rainbird 100-ASVF	4
	3/4" Drip Poly Tubing - Rainbird XBS075500G, bury 12" min.	
	Main Line, 2" Sched. 40 PVC	
	Sched. 40 PVC sleeve, dia. as required	
	Flush Cap, Rainbird, size to line. Locate in lockable valve box, refer to detail 5/L1.3	As Required
	Valve Box, Carson (Bolt) or approved equal, tan to match rock	As Required
	Wye Filter Assembly, Rainbird 3/4"	As Required
	Backflow theft prevention cage per owner/contractor, size adequate to point of connection assembly	As Required



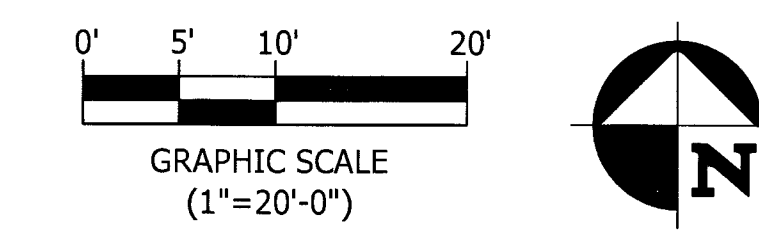
**Emitter Schedule:**

Plant Size	No. of Emitters	Emitter Type
5 GAL.	2	1 GAL/HR
24" BOX	6	1 GAL/HR

**Irrigation Notes:**

- Discrepancies between the drawings and site shall be brought to the attention of the Landscape Architect for clarification before starting work.
- Contractor shall verify all existing site conditions prior to starting work.
- Locate all underground utilities prior to digging and protect in place.
- Irrigation plans are generally diagrammatic and are intended to give approximate locations of lines, control valves, and other components which may be altered without the permission of the Landscape Architect.
- Any and all material or equipment substitutions to be approved by the Landscape Architect.
- Quantities indicated are for convenience only, contractor to verify all quantities.
- Landscape Contractor shall insure 100% coverage to all plants per emitter schedule. All sleeves shall be installed per plans prior to the commencement of paving.
- Irrigation Contractor to verify water pressure in field, if pressure is above or below irrigation component MFR's specifications, then Contractor shall notify the Landscape Architect of necessary irrigation reconfigurations for approval prior to commencement of work.

Contractor shall place Irrigation Point of Connection Assemblies and Irrigation Valve assemblies and Housings at/in project on-site areas only.



Contractor shall verify all conditions and measurements in field. Contractor must notify Landscape Architect of any discrepancies found prior to commencing work.

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1-702-593-6111

Avoid cutting underground utility lines. It's costly.

**Call before you Dig**

1-800-227-2600 UNDERGROUND SERVICE (USA)

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1-702-455-7511 CLARK COUNTY TRAFFIC OPERATIONS AND 1-702-229-6611 LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM



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 Las Vegas, NV 89113-3095



**CONSTRUCTION DOCUMENTS**

**PROJECT TITLE:** Federal Justice Tower  
**PROJECT ADDRESS:** 501 S. Las Vegas Boulevard Las Vegas, NV 89101  
**PREPARED FOR:** LAS VEGAS ICE, LLC C/O SDA, INC. 5655 SOUTH YOSEMITE STREET, STE. 301 GREENWOOD VILLAGE, CO 80111 PH. (303) 220-0500 EXT. 209

REVISIONS:	DESCRIPTION:	DATE:
1	Removed Date Palm Trees	08/01/16
2	<i>Ack. field 8/16/16</i>	

**SHEET TITLE:** Irrigation Plan

**PROJECT NUMBER:** SILV\_FIT\_071715\_LV  
**ISSUED FOR:** CONSTRUCTION  
**DRAWN BY:** EDK  
**CHECKED BY:** JCC  
**DATE:** 08/01/2016

**SHEET NUMBER:** SHEET 12 of 12  
**L1.2**  
 H#42943 107V5688