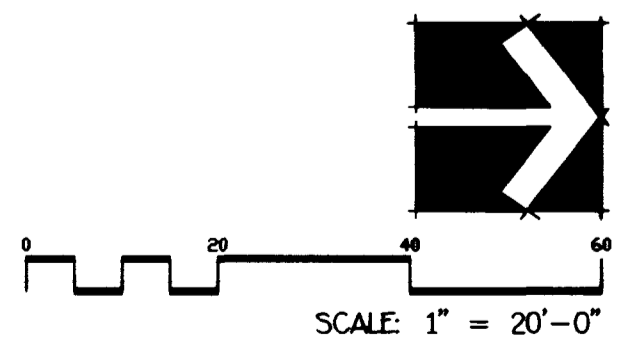


SYMBOL	MANUFACTURER-MODEL NUMBER	PAT.	RD.	PSI	GPM				DTL.	REMARKS	
NOT SHOWN	AGRIPII THREADED EMITTER, UF-10, PRESS. COMP. FOR ALL SHRUBS	--	--	30					1.0	F	SEE DETAIL FOR # OF
NOT SHOWN	AGRIPII THREADED EMITTER, UF-20, PRESS. COMP. FOR ALL TREES	--	--	30					2.0	F,G,H	EMITTERS PER PLANT
	RAINBIRD CCU-6-SS CLUSTER CONTROL UNIT IN STAINLESS STEEL CABINET (ON RAINBIRD PEDESTAL #PED-DD16)									B	MIN. 5'-0" FROM CURB
	RAINBIRD ESP-24-SAT-TV-SS CONTROLLER, PEDESTAL MOUNT #PED-DD16, WITH MSP1 SURGE PROTECTOR									A	MIN. 5'-0" FROM CURB
	RAINBIRD ESP-12-SAT-TV-SS CONTROLLER, PEDESTAL MOUNT #PED-DD16, WITH MSP1 SURGE PROTECTOR									A	MIN. 5'-0" FROM CURB
	BACKFLOW PREVENTER, 1.1/2", REFER TO UDACS PLATE #11A FOR APPROVED MANUFACTURERS AND INSTALLATION.										
	METER, 1.1/2" REFER TO UDACS PLATE #1D FOR INSTALLATION										
	FLOW METER, (1) DATA INDUSTRIAL MODEL #R220P-1.1/2 FLOW SENSOR (INSTALL PER MFG'S INSTRUCTIONS)									L	
	RAINBIRD 44NF QUICK COUPLING VALVE, PROVIDE TWO MATCHING KEYS AND HOSE SWIVELS									K	
	MASTER VALVE, RAINBIRD 200-PEB ELECTRIC CONTROL VALVE									C	CONNECT TO CONTROLLER
	DRP VALVE ASSEMBLY: RAINBIRD 100-PEB VALVE, AGRICULTURAL PRODUCTS 4E-3/4", 200 MESH SCREEN FILTER AND RAINBIRD PS-30 PRESS. REG.									D	
	DRP END CAP, AGRICULTURAL PRODUCTS MODEL FCH (BLACK DISK), AUTOMATIC FLUSH VALVE									E	INSTALL AT DRIP LINE END
	MAINLINE, PVC SCH. 40 SIZE PER PLAN, 18" MINIMUM COVER									I	
	DRIP LINE HEADER, PVC SCH. 40, 3/4" DIA. WITH 1/2" SALCO #PVCAR-050 FLEXIBLE THICK WALLED PVC TO EMITTERS									F,I	FOR ALL SHRUBS
	DRIP LINE HEADER, PVC SCH. 40, 3/4" DIA. WITH 1/2" SALCO #PVCAR-050 FLEXIBLE THICK WALLED PVC TO EMITTERS									F,I	FOR ALL TREES
	SLEEVES, PVC SCH. 40, SIZE PER PLAN, 18" MINIMUM COVER									J	
	EXISTING SLEEVES, SEE NDOT CONSTRUCTION PLANS FOR EXACT LOCATIONS										
NOT SHOWN	CONTROL WIRE, UF DIRECT BURIAL, SOLID COPPER, 12 GA. COMMON, 14 GA. PILOT									I	ROUTE WITH MAINLINE
NOT SHOWN	PE 39 SIX PAIR FROM ESP-SAT CONTROLLER TO CCU CONTROLLER, 18" MINIMUM COVER									I	ROUTE WITH MAINLINE

IRRIGATION LEGEND

- NOTES:
- SEE SHEET L4.01 FOR IRRIGATION DETAILS.
 - LOCATION OF IRRIGATION LINES IS DIAGRAMATIC, AVOID OBSTRUCTIONS. INSTALL MAINLINE ADJACENT TO CURB (TYP.)
 - INSTALL CONTROL WIRE ADJACENT TO MAINLINE WHERE POSSIBLE.

VALVE ID LEGEND



ARCHITECTS
SOUTHWICK
 and ASSOCIATES
 EASTERN AVENUE MEDIANS LANDSCAPING
 STA. 68+00 TO 73+00
 CEDAR AVE. TO OWENS AVE
 LAS VEGAS, NEVADA

DATE: 08-19-98
 DRAWN BY: RPS
 CHECKED BY: SWS
 PROJECT NO: 1003007

SHEET 25 OF 31
L2.10

DWG #107-V2000

PLOTTING DATE: 08-19-98
 FILE NAME: 1003007.DWG

10482

