



IRRIGATION LEGEND OF SYMBOLS

	RAINBIRD 1800 SERIES PRS (PRESSURE REGULATING) SPRAY HEAD WITH MPR NOZZLES AND HENDRICKSON FLOW CONTROL.		RAINBIRD 5 SERIES MPR STREAM BUBBLER		STATION NUMBER VALVE SIZE VALVE GPM SET VALVE PSI AT:		'HOOVER' PUMP STATION MODEL HCF-20PDV-230/3-E-24, L, M, R, S, Z CONTROLLER SHALL BE 24 STATION MODEL ESP-LX. CONTROLLER SHALL BE GROUNDED SEPARATELY FROM PUMP STATION, CONTROLLER TO HAVE RAIN SENSOR, PUMP TO 20 HP @ 165 GPM, 226 TDH 98 PSI DISCHARGE 230V/3 PHASE.
	RAINBIRD 1800 SERIES PRS SPRAY BODY WITH R 17-23 ROTARY NOZZLE 23' RADIUS @ 35 PSI AND HENDRICKSON FLOW CONTROL.		ROTARY NOZZLE RADIUS (R17-23)		3" PVC CLASS 200 MAINLINE W/ 2" GREY PVC ELECTRIC CONDUIT		'NIBCO' ISOLATION VALVE F-619 RW, MATCH MAINLINE SIZE.
	ROTARY NOZZLE PATTERN F=306", H=180", Q=90"		ROTARY NOZZLE POP-UP HEIGHT 6"=6", 12"=12"		PVC SCHEDULE 40 LATERAL LINE		'RAINBIRD' PESB-R SCRUBBER ZONE VALVE
	ROTARY NOZZLE PATTERN F=306", H=180", Q=90"		SLEEVES PVC SCH. 40 SIZED AS INDICATED		BERMAD OI-ARA-1 1" AIR RELEASE VALVE		

NOTE: ALL SPRAY HEADS AND ROTARY NOZZLES IN PLANTING AREAS TO BE 12" POP-UPS AND WHEN INSTALLED IN SOD AREAS TO BE 6" POP-UPS.

Date	Description
2-14-11	NEW IRRIGATION

Michael Singer Inc.
 Keith and Schnars, P.A.
 ENGINEERS, PLANNERS, SURVEYORS
 6001 N. UNIVERSITY AVE. SUITE 100, BOCA RATON, FL 33433
 561-369-0344
 michael@msinger.com

State of Florida
 License No. 0000354
 C. MICHAEL OLIVER
 R.L.A.

PROJECT NAME
PHASE I TRANSPORTATION CENTER
 SEMINOLE COCONUT CREEK CASINO
 SEMINOLE TRIBE OF FLORIDA
 5600 NW 40TH STREET
 COCONUT CREEK, FLORIDA 33073

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