



IRRIGATION LEGEND

- RAINBIRD #1400 SERIES BUBBLER (SEE COA STANDARD DETAIL DRAWINGS: 2710, 2711, 2711-A & 2712)
 - #1401 - 25 GPM
 - #1402 - 50 GPM
 - #1404 - 1.0 GPM
- ELECTRIC VALVE: RAINBIRD #150-PEB, 1 1/2" PLASTIC ELECTRIC VALVE WITH FLOW CONTROL (SEE COA STANDARD DETAIL DRAWING: 2703)
- ELECTRIC VALVE: RAINBIRD #100-PEB, 1" PLASTIC ELECTRIC VALVE WITH FLOW CONTROL (SEE COA STANDARD DETAIL DRAWING: 2703)
- ISOLATION VALVE ASSEMBLY (LINE SIZE) - SEE COA STANDARD DETAIL #2707
- FEBCO #825YA REDUCED PRESSURE BACKFLOW PREVENTER WITH MASTER VALVE ASSEMBLY INSTALLED IN "CLAY" COLORED HOTBOX "HOT ROK" HEATED AND INSULATED BACKFLOW DEVICE ENCLOSURE - SEE PLAN FOR BACKFLOW SIZE (SEE DETAIL DRAWING: C/4)
- MASTERMETER FLOW METER WITH ELECTRICAL OUTPUT REGISTER - 1 PULSE = 1 GALLON - SEE DRAWING FOR SIZE (SEE DETAIL DRAWING: C/4)
- CRISPEN #UL10.1 1" UNIVERSAL AIR RELEASE VALVE ASSEMBLY
- CITY WATER METER - SENSUS WATER METER (SEE COA STANDARD DETAIL DRAWING: 2362 OR 2363) SEE PLAN FOR WATER METER SIZE
- MOTOROLA IRRNET M CONTROLLER WITH STRONGBOX ENCLOSURE, KEYPAD AND DOMED ANTENNA. UNIT SHALL COMMUNICATE ON COA RADIO FREQUENCY. (SEE DETAIL DRAWING: B/4 & D/4) (12 STATION OUTPUT)
- MAINLINE PIPING - SCH.40 PVC SOLVENT WELD PIPE (SEE PLAN FOR SIZE)
- LATERAL PIPING - SCH.40 PVC SOLVENT WELD (SIZE INDICATED ON PLAN - UNSIZED PIPE IS 3/4")
- SLEEVE PIPING - CLASS 200 PVC (TWO SIZES LARGER THAN PIPE TO BE SLEEVED)
- 120 VOLT ELECTRICAL POWER WIRE ROUTE
- VALVE ID NUMBER
- FLOW IN GALLONS PER MINUTE

**REDRAWN FOR
RECORD PURPOSES**
RECORD DRAWINGS

THIS RECORD DRAWING HAS BEEN PREPARED, BASED UPON INFORMATION FURNISHED BY THE CONTRACTOR. THE DESIGN PROFESSIONAL HAS NOT INDEPENDENTLY REVIEWED THE ACCURACY OF THE INFORMATION PROVIDED. THESE RECORD DRAWINGS ACCURATELY DEPICT THE FIELD CHANGES WHICH WERE REPORTED BY THE CONTRACTOR.

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0 30 60 90
SCALE: 1" = 30'



CITY OF ALBUQUERQUE CAPITAL IMPLEMENTATION PROGRAM DEPARTMENT OF MUNICIPAL DEVELOPEMENT			
TITLE: PROTOTYPE MEDIAN & INTERSTATE LANDSCAPES FY-09B CANDELARIA RD: RAIL ROAD TRACKS TO EDITH BLVD. (WO #12)			
IRRIGATION SYSTEM AS-BUILT 08/29/11			
Design Review Committee	City Engineer Approval	Last Design Update	
		MO/DAY/YR	
		MO/DAY/YR	
		MO/DAY/YR	
		MO/DAY/YR	
City Project No. 77140X	Zone Map No. G-14, G-15, H-15	Sheet 1	Of 1

SURVEY INFORMATION		BENCHMARK		AS BUILT INFORMATION	
FIELD NOTES					
NO.	DATE			CONTRACTOR: MOUNTAIN WEST GOLFSAPES	
				WORK STAKED BY: RM	DATE: JULY 2011
				INSPECTOR'S APPROVAL: JC	DATE: JULY 2011
				FIELD VERIFICATION BY: RM	DATE: AUGUST 2011
				DRAWING CORRECTED BY: IS	DATE: AUGUST 2011
				MICRO-FILM INFORMATION	
				RECORDED BY	DATE:
				NO.	