

M WATER METER SIZE: 2".

== == MAIN LINE SLEEVE PIPING 6" CLASS 200

===== 24-VOLT IRRIGATION WIRE SLEEVE PIPING, 2".

----- IRRIGATION CONSTANT PRESSURE MAINLINE, PVC SCH. 40, SIZE 2". INSTALL PER COA STANDARD DRAWING 2363. DEPTH OF BURY 28". ALL RUNS SHALL BE TRUE TO LINE.

----- IRRIGATION MAIN LINE, SOLVENT WELD CLASS 200 PVC PIPE SIZE PER PLAN. DEPTH OF BURY 28" FOR CONTINUOUS PRESSURE IRRIGATION MAIN AND 18" FOR NON-CONTINUOUS. 2" MAIN LINE SHALL BE THURST BLOCKED PER COA STANDARD SPECIFICATIONS, SECTION 10201 AND COA STANDARD DRAWING 91204. ALL RUNS SHALL BE TRUE TO LINE.

----- LATERAL PIPING: SCH. 40, BELL END, SOLVENT WELD PVC. DEPTH OF BURY, 18". PIPE CONVEYING LESS THAN 5 GPM SHALL BE 3/4".

⊙ 1" CRISPEN AIR RELIEF VALVE, MODEL # AL10. INSTALL PER COA DRAWING 21205 (SIMILAR - CONSTRUCTION NOTE B SHALL BE REVISED TO READ: 1130 VALVE BOX WITH BOLT DOWN COVER). NOTE: AIR RELIEF VALVES ARE SHOWN SCHEMATICALLY ON THE PLAN AT HIGH POINTS IN ELEVATION. CONTRACTOR SHALL SURVEY FINAL LOCATIONS OF ALL AIR RELIEF VALVES PRIOR TO INSTALLATION TO ENSURE THAT THEY ARE AT ACTUAL HIGH POINTS.

⊞ MAINLINE ISOLATION VALVE WITH UNIONS. SAME SIZE AS MAIN LINE. SEE COA DETAIL DUG. 2106

▷ ⊞ BACKFLOW PREVENTER, MASTER VALVE, AND FLOW METER ASSEMBLY, FIBCO 660-U 2" REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER WITH RAIN BIRD 200 FEEB PLASTIC BODY 24-VOLT MASTER VALVE IN HOT ROOK MODEL 16HR2 HEATED AND INSULATED BACKFLOW ENCLOSURE.

▷ FLOW METER SHALL BE A MASTER METER SIZE 2" IN VALVE BOX. CONNECT MASTER VALVE AND FLOW METER TO CONTROLLER PER MANUFACTURER'S RECOMMENDATION PER COA DETAIL 2101

⊞ REMOTE CONTROL VALVE ASSEMBLY, RAINBIRD FEEB SERIES, PLASTIC BODY 24-VOLT AUTOMATIC VALVE WITH MANUAL ACTIVATION SIZE AS SHOWN ON PLAN. INSTALL PER COA DRAWING # 21205.

⊞ SOLVENT WELD CAP, SCH. 40 PVC, LINE SIZE.

PRESSURE COMPENSATING BUBBLER ASSEMBLIES, RAINBIRD 1400 SERIES, AS FOLLOWS: SEE COA DUG. 2110 AND 2111 AND DETAILS B/36 AND C/36.

MODEL NO.	GPM	FEEB	
▲ 1401	25	30	REFERENCE C.O.A. DETAIL
■ 1402	30	30	REFERENCE C.O.A. DETAIL
■ 1404	10	30	REFERENCE C.O.A. DETAIL

A IRRIGATION CONTROLLER MOTOROLA IRRINET M-SERIES MODELBUR2A-HRU-OT-05 24-STATION CONTROLLER WITH UHF RADIO. INSTALL CONTROLLER IN STRONGBOX UL STAINLESS STEEL LOCKING DOOR ENCLOSURE (POWDERCOAT PAINT COLOR: TAN).
INSTALL GROUNDING RODS AT CONTROLLER CONTRACTOR SHALL TEST
GROUNDING OF CONTROLLER PER MANUFACTURER'S SPECIFICATIONS AND SHALL PROVIDE TEST RESULTS IN WRITING TO THE OWNER. CONTROLLER CABINET SHALL BE INSTALLED SO THAT DOOR OPENS AWAY FROM THE TRAFFIC SIDE.

B IRRIGATION CONTROLLER MOTOROLA IRRINET M-SERIES MODELBUR2A-HRU-OT-05 24-STATION CONTROLLER WITH UHF RADIO. INSTALL CONTROLLER IN STRONGBOX UL STAINLESS STEEL LOCKING DOOR ENCLOSURE (POWDERCOAT PAINT COLOR: TAN).
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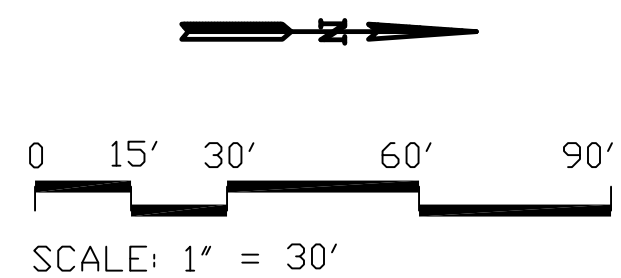
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P WATTS 25AUB-23 2" BRASS REGULATING VALVE

PE ELECTRICAL PULL BOX

— X — 120 VOLT ELECTRICAL TO CONTROLLER LOCATION







MATCHLINE B


MATCHLINE A

D-4 15"
BI-GPM

SCALE: 1" = 30'

ARCHITECTURAL SEAL		SURVEY INFORMATION		BENCH MARKS	AS-BUILT INFORMATION
		NO.	FIELD NOTES		
<div style="display: flex; justify-content: space-between;"> <div> REVISIONS </div> <div> REMARKS </div> </div>		BY	DATE		CONTRACTOR WORK: INSPECTED BY SEDOUA LANDSCAPING DATE: 1-16-12 INSPECTION ACCEPTANCE BY ROBERT RAMIREZ DATE: 1-17-12 REVISIONS MODIFICATION BY ROBERT RAMIREZ DATE: 1-17-12 DRAWINGS CORRECTED BY RAYMOND MOYA DATE: 4-13-12
DESIGNED BY RM DATE 1/12/12 DRAWN BY RM DATE 1/12/12 CHECKED BY WM DATE 1/12/12		MICRO-FILM INFORMATION			
		RECORDED BY			
		DATE			
		NO.			



CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DEPARTMENT OF MUNICIPAL DEVELOPMENT

**PROTOTYPE MEDIAN AND INTERSTATE LANDSCAPES FY-11A
UNSER BLVD: SAN YGNACIO RD TO DENNIS CHAVEZ BLVD
IRRIGATION PLAN**

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.
772302

Zone Map No.
L-10, M-10, N-10,
N-9, P-9

Sheet
1 OF 3

MATCHLINE D

MATCHLINE C

MATCHLINE B

MATCHLINE D

MATCHLINE E

MATCHLINE C

ANDERSON
HILL
AVE

D-8 | 15"
48-GPM

D-11 | 15"
51-GPM

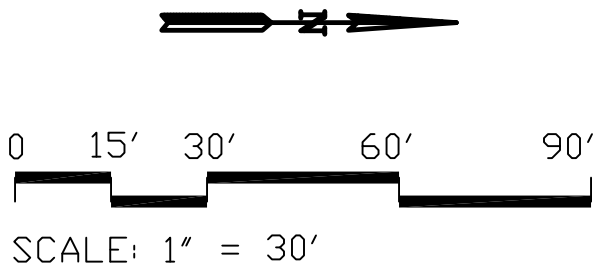
D-12 | 15"
41-GPM

D-13 | 15"
48-GPM

D-9 | 15"
46-GPM


D-10 | 15"
48-GPM

D-1 | 15"
53-GPM

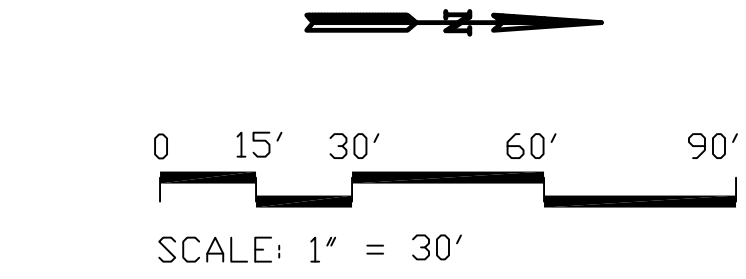



SEQUOIA LANDSCAPING

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		CITY OF ALBUQUERQUE CAPITAL IMPLEMENTATION PROGRAM DEPARTMENT OF MUNICIPAL DEVELOPMENT	
PROTOTYPE MEDIAN AND INTERSTATE LANDSCAPES FY-11A UNSER BLVD: SAN YGNACIO RD TO DENNIS CHAVEZ BLVD IRRIGATION PLAN			
Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
Last Design Update			
City Project No. 772302	Zone Map No. L-10, M-10, N-10, N-9, P-9	Sheet 2 OF 3	

REVISIONS		ARCHITECTURAL SEAL		SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
				FIELD NOTES				CONTRACTOR	
				NO. BY DATE				WORKED BY SEQUOIA LANDSCAPING	
								INSPECTED BY	
								ACCEPTANCE BY ROBERT RAMIREZ	
								DATE: 1-16-12	
								DATE: 1-17-12	
								DATE: 1-17-12	
								DATE: 1-17-12	
								DATE: 4-13-12	
								DRAWINGS BY RANKIN MOVA	
								RECORDED BY	
								MICRO-FILM INFORMATION	
								DATE	
								NO.	



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