



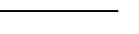
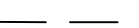









IRRIGATION LEGEND for POC #1															
	WATER METER, 1", INSTALLED PER COA DWG. 2362 OR 2363.		REMOTE CONTROL VALVE ASSEMBLY, RAINBIRD FEB PLASTIC BODY 24-VOLT AUTOMATIC VALVE, SIZE PER PLAN. INSTALL PER C.O.A. DRAWING NO. 2103.												
	IRRIGATION MAIN LINE, SCH. 40 BELL END, SOLVENT WELD PVC. DEPTH OF BURY SHALL BE 28" AT CONSTANT PRESSURE MAIN LINE, 18" DEPTH OF BURY AT NON-CONSTANT PRESSURE MAIN LINE. SIZE PER PLAN.		SOLVENT WELD CAP, SCH. 40 PVC, LINE SIZE.												
	LATERAL PIPING, SCH. 40, BELL END, SOLVENT WELD PVC. DEPTH OF BURY, 18". SIZE PER PLAN.	<div>PRESSURE COMPENSATING BUBBLER ASSEMBLIES, RAIN BIRD 1400 SERIES, AS FOLLOWS: INSTALL PER C.O.A. DRAWING NUMBERS 2110, 2111, 2111-A AND 2112.</div> <table><tr><th>MODEL NO.</th><th>GPM</th><th>PSI</th></tr><tr><td>1401</td><td>25</td><td>30</td></tr><tr><td>1402</td><td>50</td><td>30</td></tr><tr><td>1404</td><td>100</td><td>30</td></tr></table>		MODEL NO.	GPM	PSI	1401	25	30	1402	50	30	1404	100	30
MODEL NO.	GPM	PSI													
1401	25	30													
1402	50	30													
1404	100	30													
	MAIN LINE AND LATERAL SLEEVE PIPING, 2 SIZES LARGER THAN PIPE SIZE, CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC. SLEEVES ARE TO BE BORED.														
	24-VOLT IRRIGATION WIRE SLEEVE PIPING, 2", CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC. SLEEVES ARE TO BE BORED.		IRRINET M AC 12 STATION CONTROLLER.												
	ISOLATION VALVE		ELECTRICAL SERVICE												
	FEBCO 860-U 1" REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTER AND MASTER VALVE ASSEMBLY WITH BALL VALVES, INSTALLED IN HEATED AND INSULATED ENCLOSURE AND FLOW METER INSTALLED IN VALVE BOX PER DETAIL C/4. SIZE OF RP, MASTER VALVE, AND FLOW METER SHALL BE SAME AS LINE SIZE. ENCLOSURE SHALL BE SIZED TO ACCOMMODATE SIZE OF RP AND MASTER VALVE ASSEMBLY.														

AS-BUILT
7/26/2015



5604 Wilshire Ave NE
Albuquerque, NM 87113
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CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
DEPARTMENT OF MUNICIPAL DEVELOPMENT

PROTOTYPE MEDIAN AND INTERSTATE LANDSCAPES FY-14A
JUAN TABO: COMANCHE TO MONTGOMERY-WORK ORDER #12
IRRIGATION PLAN

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

City Project No. 785813	Zone Map No. G21	Sheet 1 of 2
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RECORD DRAWINGS
DATE: 7/26/2015

PROJECT# 785813

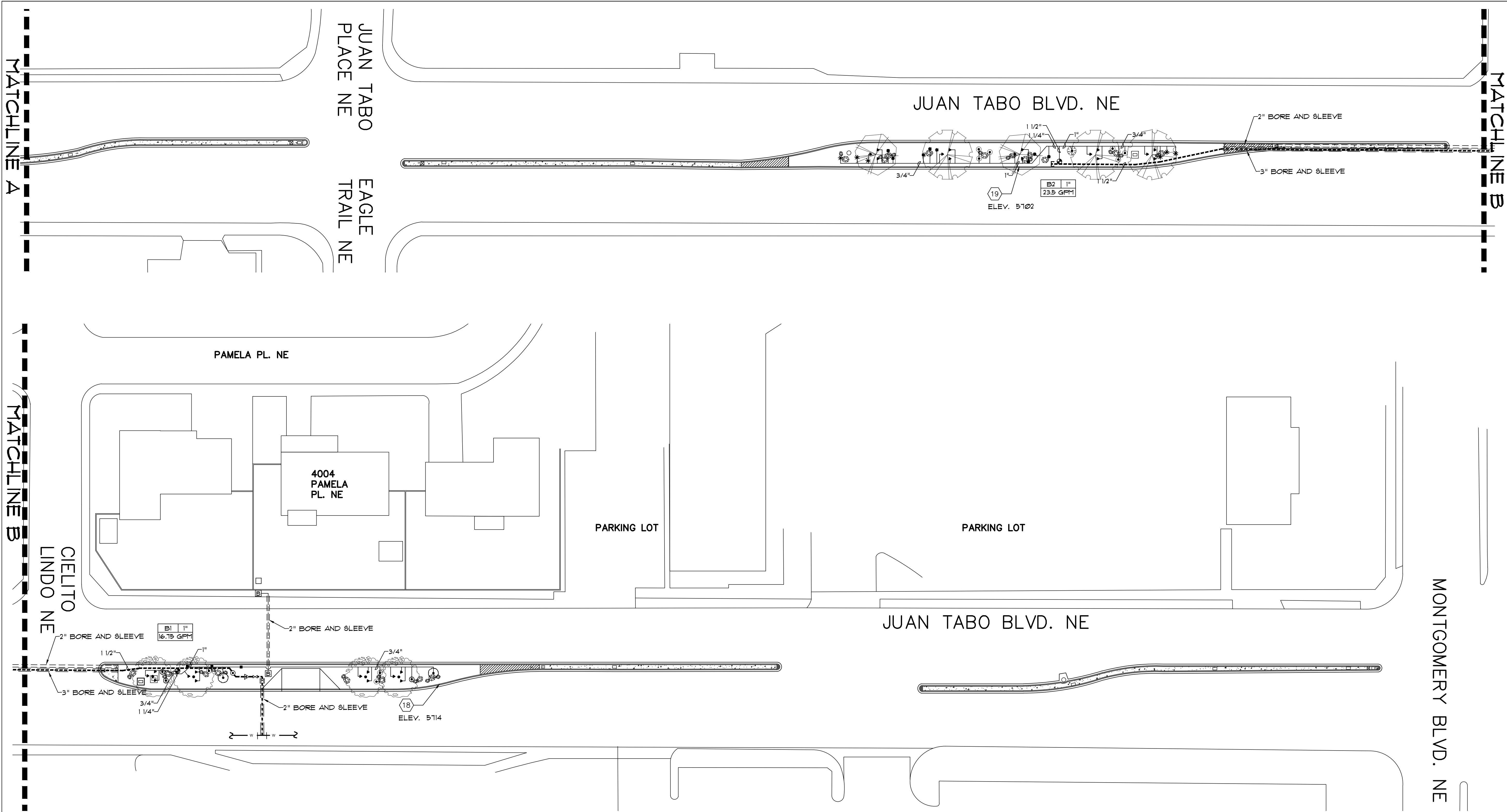
JUAN TABO: COMANCHE TO MONTGOMERY DATE: MAY 7, 2015

WORK ORDER DRAWINGS

MATCHLINE A

MATCHLINE B

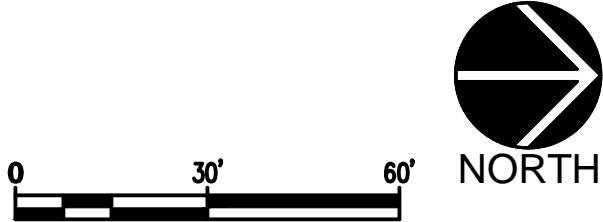
MATCHLINE B



IRRIGATION LEGEND for POC #2			
	WATER METER, 1". INSTALLED PER COA DWG. 2362 OR 2363.		
	IRRIGATION SERVICE LINE, 28" DEPTH OF BURY.		
	IRRIGATION MAIN LINE, SCH. 40 BELL END, SOLVENT WELD PVC. DEPTH OF BURY SHALL BE 28" AT CONSTANT PRESSURE MAIN LINE, 18" DEPTH OF BURY AT NON-CONSTANT PRESSURE MAIN LINE. SIZE PER PLAN.		
	LATERAL PIPING, SCH. 40, BELL END, SOLVENT WELD PVC. DEPTH OF BURY, 18". SIZE PER PLAN.		
	MAIN LINE AND LATERAL SLEEVE PIPING, 2 SIZES LARGER THAN PIPE SIZE, CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC. SLEEVES ARE TO BE BORED.		
	24-VOLT IRRIGATION WIRE SLEEVE PIPING, 2", CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC. SLEEVES ARE TO BE BORED.		
	ISOLATION VALVE		
	FEBCO 860-U 1" REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTER AND MASTER VALVE ASSEMBLY WITH BALL VALVES, INSTALLED IN HEATED AND INSULATED ENCLOSURE AND FLOW METER INSTALLED IN VALVE BOX PER DETAIL C/4. SIZE OF RP, MASTER VALVE, AND FLOW METER SHALL BE SAME AS LINE SIZE. ENCLOSURE SHALL BE SIZED TO ACCOMMODATE SIZE OF RP AND MASTER VALVE ASSEMBLY.		
	REMOTE CONTROL VALVE ASSEMBLY, RAINBIRD FEB PLASTIC BODY 24-VOLT AUTOMATIC VALVE, SIZE PER PLAN. INSTALL PER C.O.A. DRAWING NO. 2103.		
	1" AIR RELEASE VALVE, INSTALL PER C.O.A. DRAWING NO. 2105.		
	SOLVENT WELD CAP, SCH. 40 PVC, LINE SIZE.		
	PRESSURE COMPENSATING BUBBLER ASSEMBLIES, RAIN BIRD 1400 SERIES, AS FOLLOWS: INSTALL PER C.O.A. DRAWING NUMBERS 2110, 2111, 2111-A AND 2112.		
	MODEL NO.	GPM	PSI
	1401	25	3.0
	1402	5.0	3.0
	1404	1.0	3.0
	IRRINET M AC 12 STATION CONTROLLER.		
	ELECTRICAL SERVICE		

A1 IRRIGATION PLAN
SCALE: 1"=30'-0"

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CAPITAL IMPLEMENTATION PROGRAM
DEPARTMENT OF MUNICIPAL DEVELOPMENT

PROTOTYPE MEDIAN AND INTERSTATE LANDSCAPES FY-14A
JUAN TABO: COMANCHE TO MONTGOMERY-WORK ORDER #12
IRRIGATION PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 785813	Zone Map No. G21	Sheet 2 of 2		

REVISIONS		ARCHITECTURAL SEAL		SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
				FIELD NOTES				CONTRACTOR	
				NO.				LEE LANDSCAPES, INC.	
				BY				DRAWN BY	
				DATE				DATE	
				REMARKS				INSPECTOR'S	
				BY				ACCEPTANCE BY	
				DATE				DATE	
				NO.				DRAWINGS	
				DATE				VERIFICATION BY	
				DATE				DATE	
				DESIGNED BY: ML				DATE	
				DATE				7/26/15	
				DRAWN BY: ML				ML	
				DATE				DATE	
				CHECKED BY: LS				DATE	
				DATE				7/26/15	
				NO.				MICRO-FILM INFORMATION	
				RECORDED BY				NO.	
				DATE				DATE	