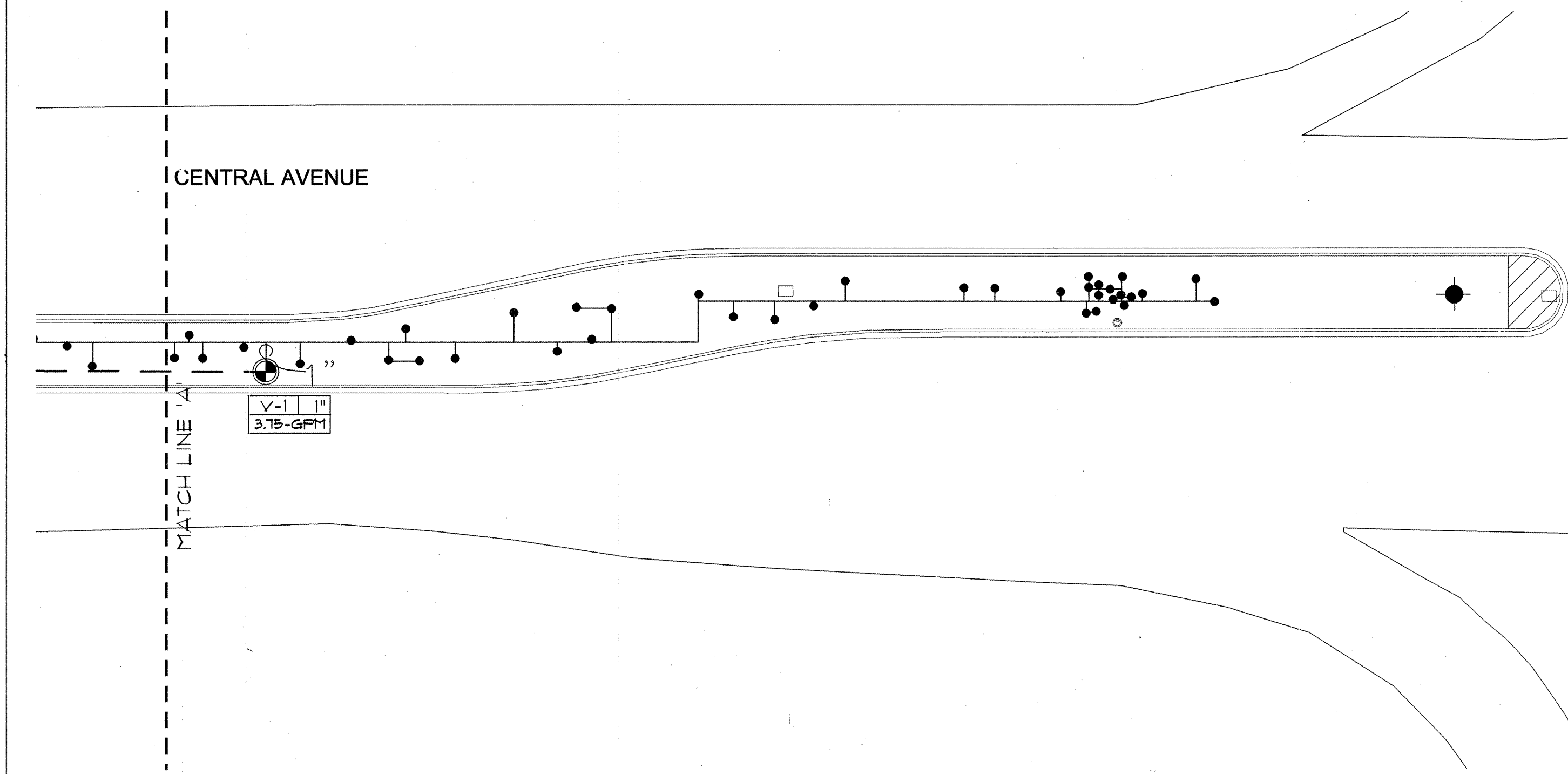


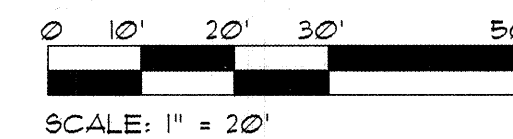


IRRIGATION LEGEND

- 2" WATER METER PER COA DWG. 2362 OR 2363. SIZE PER METER SIZING CHART, SHEET 2.
- 24-VOLT WIRE SLEEVES, SIZE 2".
- SLEEVE PIPING FOR IRRIGATION MAIN LINE, CLASS 200 SDR-21, SOLVENT WELD PVC. SLEEVE SHALL BE TWO SIZES LARGER THAN PIPE TO BE SLEEVED. SLEEVE DEPTH FOR IRRIGATION MAIN SHALL BE 18".
- 2" IRRIGATION MAIN LINE, SCH 40 BELL END, SOLVENT WELD PVC. DEPTH OF SHALL BE BURY NON-CONTINUOUS PRESSURE. SIZE PER PIPE SIZING CHART, SHEET 2.
- LATERAL PIPING, SCH. 40. BELL END, SOLVENT WELD PVC. DEPTH OF BURY, 18".
- 2" ISOLATION VALVE ASSEMBLY, SIZE PER VALVE SIZING CHART, SHEET 2. INSTALL PER C.O.A. DRAWING NO. 2707.
- FEBCO 825VA 2" REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER AND 2" MASTER VALVE ASSEMBLY WITH BALL VALVES, INSTALLED IN HEATED AND INSULATED ENCLOSURE AND 2" MASTER METER INSTALLED IN VALVE BOX PER DETAIL C/4. SIZE OF RP, MASTER VALVE, AND MASTER 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 PEB PLASTIC BODY 24-VOLT AUTOMATIC VALVE. SIZE PER VALVE SIZING CHART, SHEET 2. INSTALL PER C.O.A. DRAWING NO. 2703. (SIMILAR - SEE IRRIGATION NOTES #24 AND #25, SHEET 2.)
- 2" AIR RELIEF VALVE.
- 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 2710, 2711-A AND 2712.

MODEL NO	GPM	PSI
1401	.25	30
- SCORPIO AC, 24 STATION CONTROLLER WITH INTERSPEC ENCLOSURE AND DOMED ANTENNA. UNIT SHALL COMMUNICATE ON C.O.A RADIO FREQUENCY (WIDE BAND). INSTALL PER DETIALS B/4 AND D/4. COORDINATE WITH CITY PROJECT MANAGER FOR TYPE OF CONTROLLER. SIZE AS REQUIRED TO ACCOMMODATE QUANTITY OF REMOTE CONTROL VALVES AND MASTER VALVE.

AS-BUILT
11/14/05
IRRIGATION PLAN



**MORROW
REARDON
WILKINSON, LTD.,
LANDSCAPE ARCHITECTS**
210 La Veta NE, Albuquerque, NM 87108
505.268.2266 FAX 505.265.3637
mrw@mrwm.com



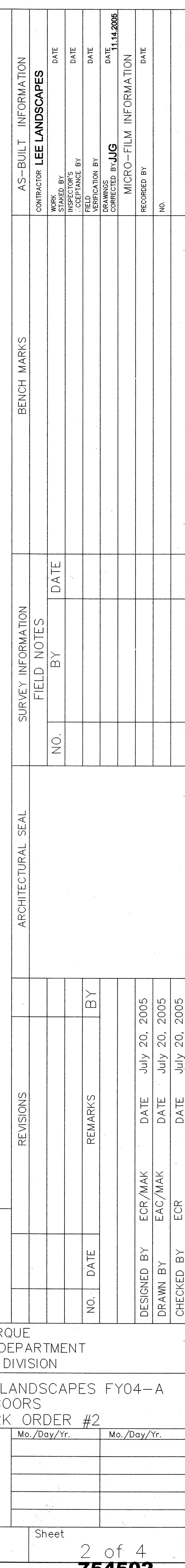
CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT
DESIGN DEVELOPMENT DIVISION

PROTOTYPE MEDIAN AND INTERSTATE LANDSCAPES FY04-A
CENTRAL: UNSER TO COORS
CONSTRUCTION PLAN: WORK ORDER #2

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No.	Sheet		
754503	C12	1 of 4		

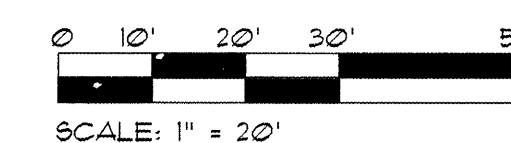
754502

SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
FIELD NOTES				CONTRACTOR	
				LEE LANDSCAPES	
				WORK	
				STAMPED BY	
				DATE	
				FIELD	
				ACCEPTANCE BY	
				DATE	
				DRAWINGS	
				CORRECTED BY: JLG	
				DATE	
				MICRO-FILM INFORMATION	
				RECORDED BY	
				DATE	
				NO.	



AS-BUILT
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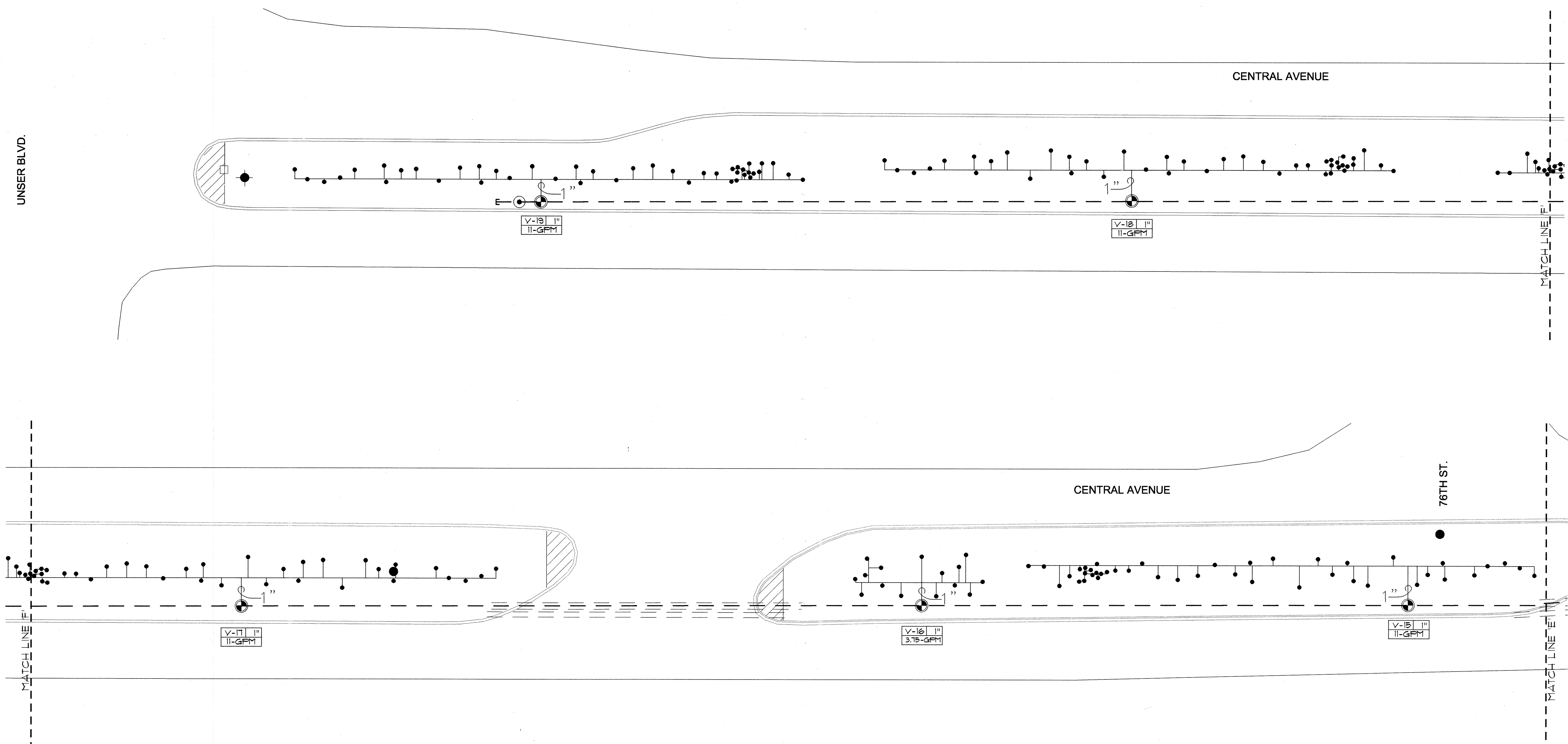


ALBUQUERQUE
NEW MEXICO

CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT
DESIGN DEVELOPMENT DIVISION

PROTOTYPE MEDIAN AND INTERSTATE LANDSCAPES FY04-A
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DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL		LAST DESIGN UPDATE	WORKSHEET #2	
					Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 754503		Zone Map No. C12		Sheet 2 of 4		



IRRIGATION LEGEND

- 2" WATER TAPER PER COA DWG. 2382 OR 2383. SIZE PER WATER SIZING CHART, SHEET 2.

24-VOLT WIRE SLEEVES, SIZE 2".

SLEEVE PIPING FOR IRRIGATION MAIN LINE, CLASS 200 SDR-21, SOLVENT WELD PVC. SLEEVE SHALL BE TWO SIZES LARGER THAN PIPE TO BE SLEEVED. SLEEVE DEPTH FOR IRRIGATION MAIN SHALL BE 18".

2" IRRIGATION MAIN LINE, SCH 40 BELL END, SOLVENT WELD PVC. DEPTH OF SHALL BE BURY NON-CONTINUOUS PRESSURE. SIZE PER PIPE SIZING CHART, SHEET 2.

LATERAL PIPING, SCH. 40, BELL END, SOLVENT WELD PVC. DEPTH OF BURY, 18".

C.O.A. DRAWING NO. 2707.

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REMOTE CONTROL VALVE ASSEMBLY, RAINBIRD PEB PLASTIC BODY 24-VOLT AUTOMATIC VALVE, SIZE PER VALVE SIZING CHART, SHEET 2. INSTALL PER C.O.A. DRAWING NO. 2703. (SIMILAR - SEE IRRIGATION NOTES #24 AND #25, SHEET 2.)

2" AIR RELIEF VALVE.

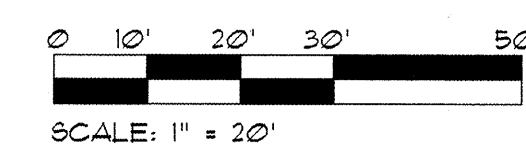
SOLVENT WELD CAP, SCH. 40 PVC, LINE SIZE.

PRESSURE COMPENSATING BUBBLER ASSEMBLIES, RAIN BIRD 1400 SERIES, AS FOLLOWS: INSTALL PER C.O.A. DRAWING NUMBERS 2710, 2711-A AND 2712.

MODEL NO	GPM	PSI
1401	25	30

SCORPIO AC, 2" WATER METER CONTROLLER WITH INTERSPEC ENCLOSURE AND DOME ANTENNA. UNIT SHALL COMMUNICATE ON C.O.A RADIO FREQUENCY (WIDE BAND). INSTALL PER DETAILS B/4 AND D/4. COORDINATE WITH CITY PROJECT MANAGER FOR TYPE OF CONTROLLER. SIZE AS REQUIRED TO ACCOMMODATE QUANTITY OF REMOTE CONTROL VALVES AND MASTER VALVE.

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City Project No.		Zone Map No.		Sheet		
754503		C12		4 of 4		