### CITY OF ALBUQUERQUE

ALBUQUERQUE, NEW MEXICO

d'interest

### INTER-OFFICE CORRESPONDENCE October 14, 1994

TO: SEE DISTRIBUTION FROM: Dorothy Vinson, Designer Drafter, Design & Development Division, Parks and General Services

SUBJECT: Sunport Pool Renovation

(X) PLAN () SPECIFICATIONS (C) COST ESTIMATE () OTHER

The attached design is hereby submitted for your review and comment. Please schedule for signature.

 MASTER PLAN/SCHEMATIC

 DESIGN DEVELOPMENT I (30%)

 DESIGN DEVELOPMENT II (60%)

 CONSTRUCTION DOCUMENT PHASE (90% Review)

 X
 CHECK SET (100% Review)

#### Please start material and labor cost estimates.

RETURN COMMENTS BY: \_\_\_\_\_ October 28, 1994

PROJECT CONTACT PERSON: <u>Dorothy Vinson</u> TELEPHONE NUMBER: <u>857-8637</u>

#### **SET # : DISTRIBUTION:**

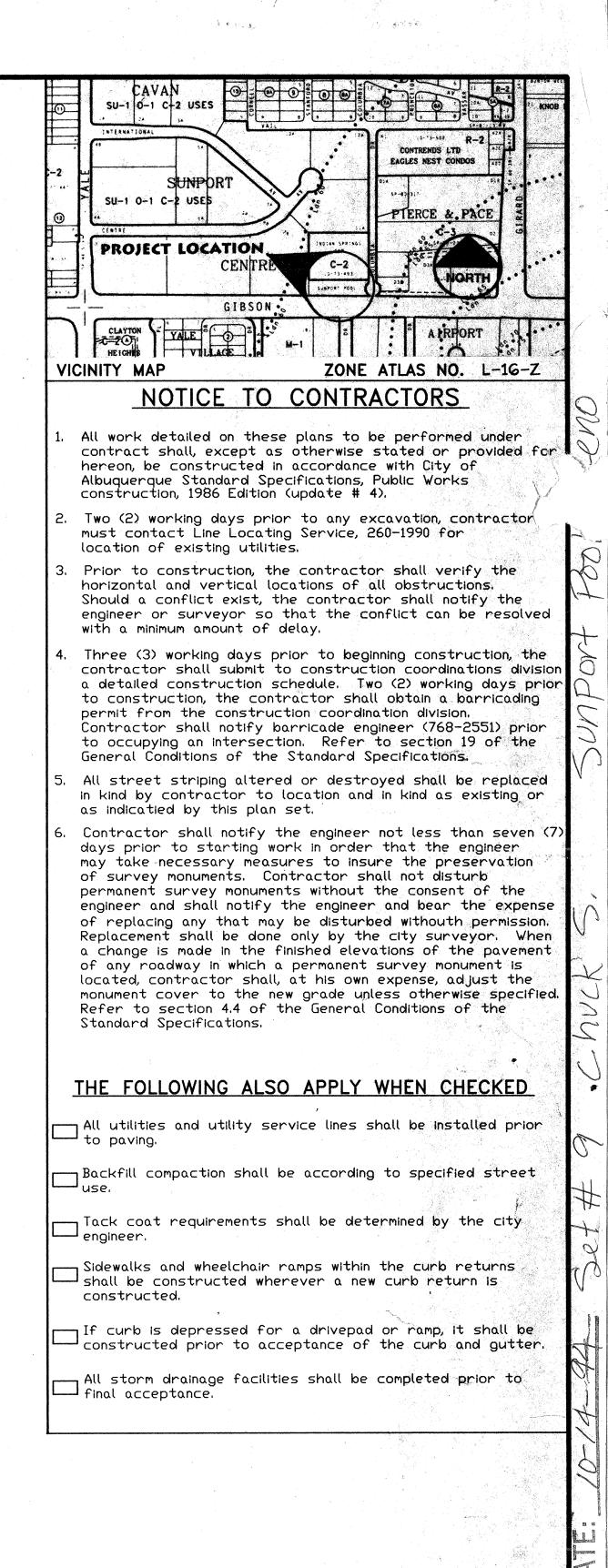
- <u>C1</u> OFFICE COPY, Design and Development Division
- <u>C2</u> Rick Trujillo, Construction Supervisor, Design and Development Division
- <u>3</u> Johnny Casados, Construction Crew
- <u>4</u> Robert Apodaca, Irrigation Crew
- <u>5</u> Ray Gabaldon, Landscape Crew
- 6.7 Pete Pena, Expediter
- 8 Robert Martinez, Park Management
- <u>9</u> Chuck Salazar, Cultural and Recreational Services

# SUNPORT POOL RENOVATION CLASS || CONSTRUCTION WATER METER ADDRESS: 2033 COLUMBIA S.E.

a namaranga nga

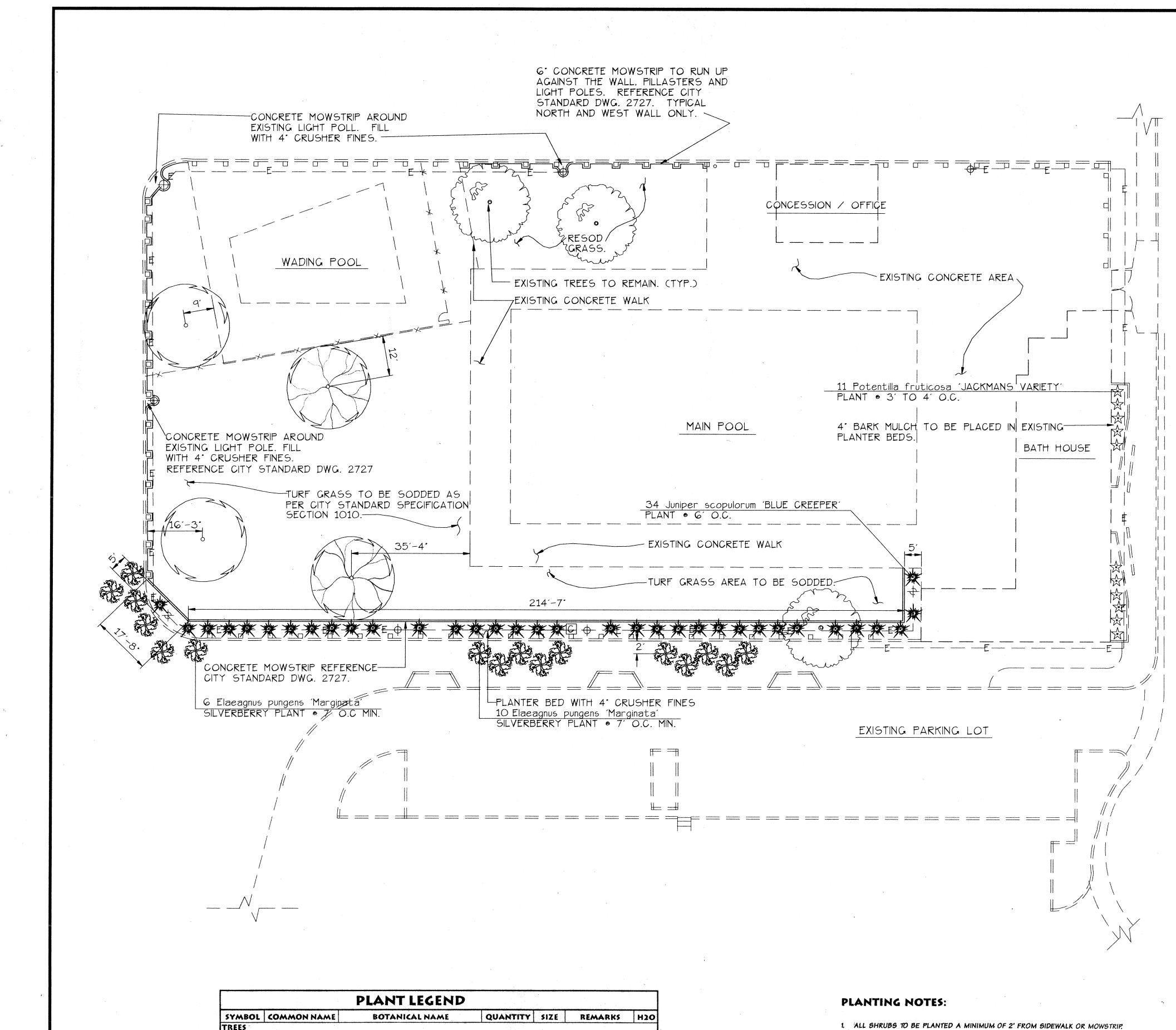
## INDEX OF DRAWINGS: TITLE COVER SHEET CONSTRUCTION/IRRIGATION PLAN LANDSCAPE PLAN

SHEET NO. 1 OF 3 2 OF 3 3 OF 3



REV. SHEETS CITY ENGR		USER DEPT. _S OF REVISIO	DATE	USER DEPT.	DATE
				APPROVED CONSTRUC	
	PRC	JECT NUMBER 9209.90		C.E. SHEET_1	<u>DATE</u> 0F <u>3</u>

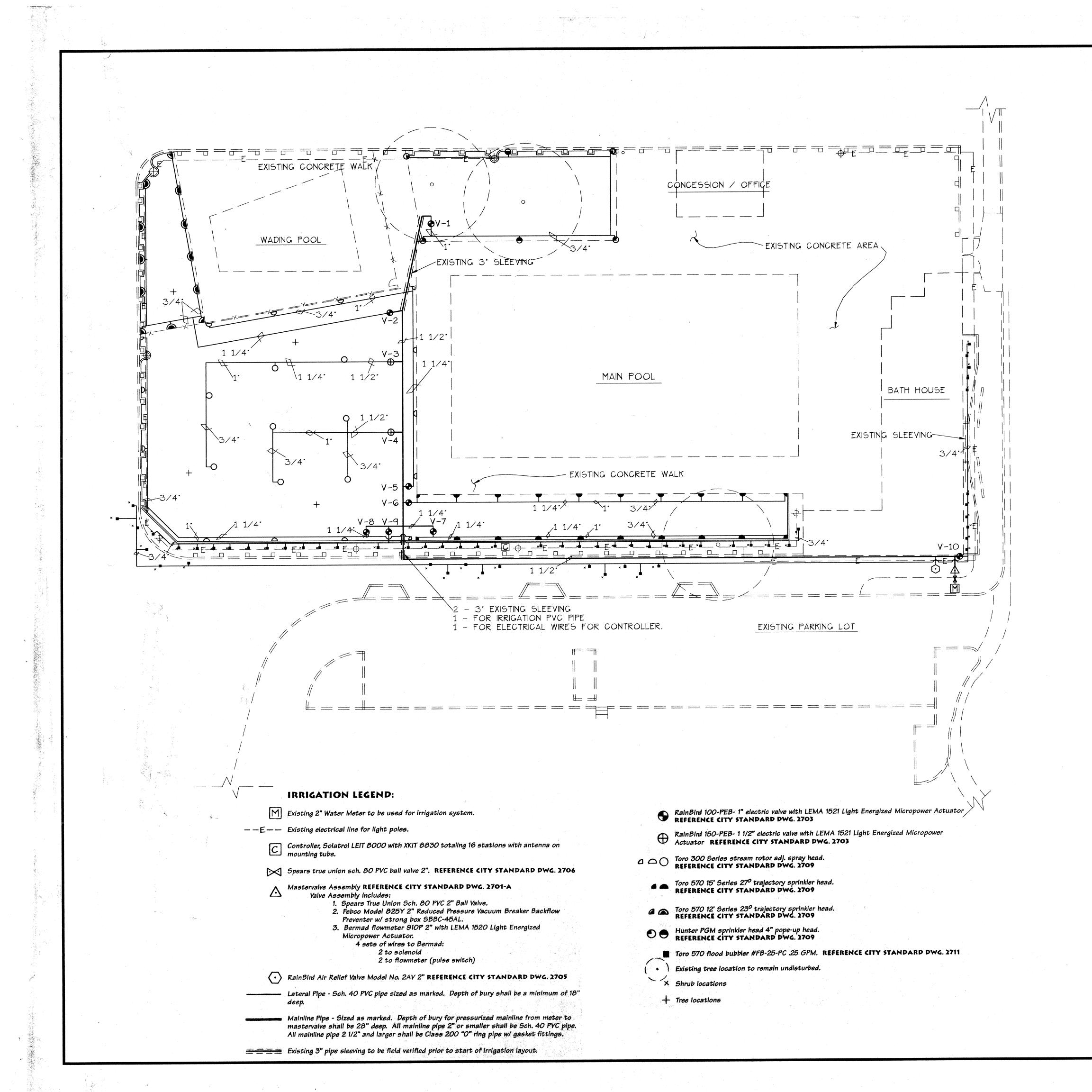
CHECK SET REVIEW (100%)

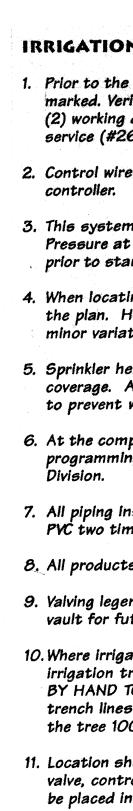


		PLANT LEGEND				
SYMBOL	COMMON NAME	BOTANICAL NAME	QUANTITY	SIZE	REMARKS	H20
TREES				<b></b>		<b>4</b>
( is	WHITE ASH	Fraxinus americana 'Autumn Purple'	2	2" calp.	plant 20' O.C. min.	med
<b>B</b>	GREEN ASH	Fraxinus pennsylvanica 'Marshall'	2	2" calp.	plant 20' O.C. min.	med
SHRUBS				<b>A</b> reni (1997)		
X	JUNIPER	Juniper scopulorum 'Blue Creeper'	34	5 gal.	plant 6' O.C.	med
欲	POTENTILLA	Potentilla fruticosa 'Jackmans Variety'	<b>u</b>	5 gal.	plant 3'-4' O.C.	med
	SILVERBERRY	Elaeagnus pungens 'Marginata'	16	5 gal.	plant 7' O.C. min.	med

- 2. FOR SHRUB PLANTING IN PLANTER BED REFERENCE DETAIL
- 3. MEDIUM BARK MULCH SHALL BE PLACED 4" DEEP IN PLANTER BED LOCATED AT EAST SIDE OF BUILDING.
- 4. 4" DEEP CRUSHER FINES TO BE PLACED IN PLANTER BED LOCATED SOUTH SIDE OF POOL AREA.
- 5. FOR TREE PLANTING REFERENCE CITY STANDARD DWG. 2723.
- 6. FOR SHRUB PLANTING ON A SLOPE REFERENCE DETAIL

	-A C7 D				AS BUILT INFORMATION CONTRACTOR DATE:	D BY	INSPECTOR'S APPROVAL DATE: FIELD VERIFICATION BY DATE:	DRAWING CORRECTED BY DATE:	D-FILM INFORM	RECORDED BY DATE:	NG.
<ul> <li>GENERAL NOTES:</li> <li>1. ROOTBALL SHALL BE PLACED ON UNDISTURBED S SETTLING.</li> <li>2. TOP OF ROOTBALL INDICATES LEVEL AT WHICH SH REPRESENTS THE LEVEL AT WHICH THE TREE SHOU MAY BE EXCEEDED BY ONLY A ONE INCH LAYER O</li> <li>3. PRIOR TO BACKFILLING SHRUB, ALL WIRE, ROPE A SHALL BE REMOVED FROM THE SHRUB AND THE F</li> <li>4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CO OF THE ROOTBALL.</li> <li>5. THE BARK MULCH SHALL BE INSTALLED TWO INCH PERIMETER OF PLANTING PIT AND FOUR INCHES T AND ROOTBALL.</li> <li>6. WHEN THE SHRUB IS PLANTED, A LEVEL SPACE SH PLANT THE SHRUB LEVEL. THE MINIMUM AREA O TIMES THE SIZE OF THE SHRUB.</li> <li>7. AFTER THE SHRUB IS PLANTED, THE DEGREE OF SL SHRUB SHALL NOT EXCEED THE EXISTING DEGREI</li> <li>CONSTRUCTION NOTES:</li> <li>A. SHRUB.</li> <li>B. BACKFILL WITH EXISTING SOIL</li> <li>C. 4" DEPTH OF BARK MULCH.</li> <li>D. TURF AT FINISH GRADE.</li> </ul>	IRUB WAS GROWN AND DUG ULD BE INSTALLED, THAT LE F SOIL AND SYNTHETIC MATERIAL LANTING PIT. JT AWAY EXCEPT FROM BOT HES BELOW FINISH GRADE A HICK ABOVE THE PLANTING ALL BE GRADED IN ORDER T F THE LEVEL SPACE SHALL I OPE ABOVE AND BELOW TH	C; THIS EVEL S TOM NT THE C PIT TO BE 2 IE			BENCH MARK						
E. UNDISTURBED SOIL. A SHRUB PLANTING ON A NOT TO SCALE	SLOPE DETAIL				ATION	DATE					
	2' MIN.				SURVEY INFORMATION FIELD NOTES	NO. BY					
GENERAL NOTES:			• .			2					
<ol> <li>EXISTING SOIL WITHIN THE SHRUB PLANTER SHA REPLACED WITH THE SPECIFIED PLANTING SOIL</li> <li>ROOTBALL SHALL BE PLACED ON UNDISTURBED SETTLING.</li> <li>TOP OF ROOTBALL INDICATES LEVEL AT WHICH S REPRESENTS THE LEVEL AT WHICH THE SHRUB S MAY BE EXCEEDED BY ONLY A ONE INCH LAYER</li> <li>PRIOR TO BACKFILLING SHRUB, ALL WIRE, ROPE SHALL BE REMOVED FROM THE SHRUB AND THE</li> <li>PRIOR TO BACKFILLING, ALL BURLAP SHALL BE OF THE ROOTBALL.</li> </ol>	MIXTURE. SOIL TO PREVENT SHRUB F SHRUB WAS GROWN AND DU HOULD BE INSTALLED; THAT OF SOIL. AND SYNTHETIC MATERIA PLANTING PIT.	VG; THIS MEVEL LS				1					
CONSTRUCTION_NOTES: A. SHRUB. B. PLANTING SOIL MIXTURE. (REFERENCE THE SPE C. 4" DEPTH OF BARK MULCH. D. MATERIAL VARIES (REFERENCE THE DRAWING). E. UNDISTURBED SOIL. B. SHRUB PLANTING IN PLANTING PLANTING IN PLANTING IN PLANTING P		TAIL			(REMARKS BY					DALE: DATE:	DATE:
2 NOT TO SCALE	SCALI	E: 1/16'=1'	-0'	ø	REVISIONS/I						
		NORTH	TY OF AL	BUOUF	NO.					GNEU	CHECKED BY:
	TITLE:	PAF	RKS/GEN SIGN & I ORT POC	ERAL SI DEVELOF DL RENC	ERVIC PMEN	ES T ON	AN				
	APPROVALS DRC CHAIRMAN TRANSPORTATION HYDROLOGY	ENGINEER	·	APPRC WATI WASTE	VALS ER WATER		ENGI	NEE	R	DAT	E
	PROJECT NO.	9209.90	MAP NO	L-16-	z Sł		-	>	OF	2	





	(a) A second s Second second secon			
		INFORMATION	DATE: DATE: AL DATE: NY DATE: BY DATE: INFORMATION	DATE:
		NFORN	VAL BY INFOF	
		BUILT IN	ACTOR STAKED BY CTOR'S APFROVAL VERIFICATION BY VG COFRECTED E	
RIGATION NOTES:		AS BL	CONTRACTOR WORK STAKED INSPECTOR'S / INSPECTOR'S / INSPECTOR'S / INSPECTOR'S / INSPECTOR'S / DRAWING COR	
Prior to the start of construction, the locations of marked. Verify Locations with the City of Albuquera (2) working days prior to construction, contractor service (#260-1990) for locating utilities.	ue and all public utilities. Two		CONTRAC WORK ST WORK ST INSPECTO FIELD VE DRAWING	RF CORDED NG
Control wires shall be identified w/ E-Z Coder WDR	Series tape at valve and			
controller. This system is designed for 24.32 GPM with 50 P Pressure at the point of connection is estimated t prior to start of mainline tap.	SI needed at the head. o be 60 PSI. Verify pressure			
When locating heads in the field, care shall be take the plan. However, minor adjustments in the head minor variations between plan dimensions and site	layout may be required to meet	H MARK		
Sprinkler heads shall be adjusted as necessary to coverage. Adjustments shall be made to prevent to prevent water overspray onto aCMU wall & side	achieve head to head water misting from heads and	BENC		
At the completion of the project, Design and Develo programming of the controller with Joe Castillo, Par Division.	opment shall coordinate the			
All piping installed under sidewalks, roads, etc sl PVC two times the size of the pipe to be sleeved.	nall be sleeved in Schedule 40			
All products shall be as specified or approved sub-			DATE	
Valving legend to be laminated and located inside of vault for future reference.		ATION		
Where irrigation trenches pass in close proximity to irrigation trenches pass between existing trees, The BY HAND TO MINIMIZE ROOT DAMAGE. ( in area	RENCHES SHALL BE DUG OUT 5 where trees are present,	N N N	NOTES	
trench lines will be adjusted on the site to install the tree 1001.5.3.3 ).		Ľ ≻	IELD BY	
Location shown on irrigation plan for pipe lines, ma valve, control valves are schematic. Equipment sh be placed in dirt or turf if possible.	stervalve assembly, air relief own located in concrete should	SURVE		
2. For existing pipe sleeving field locate prior to start	of irrigation layout.		NO.	
	<b>4</b> 400			
	NOZZLE QTY. PSI RADIUS GPM PR			
1         MV         2"         24.32	30'-34' Q         4         50         30'         1.42         0.50           30'-32' H         2         50         30'         3.04         0.50           15-Q         3         50         12'         1.23         186,4*			, Č
4         V-3         1 1/2"         24.32         Toro 300         360           5         V-4         1 1/2"         24.32         Toro 300         360				
6         V-5         1*         19.76         Toro 300         90           7         V-6         1*         19.58         Toro 570 15' series         90           180         19.58         Toro 570 15' series         90	300-25-adj.         1         50         24'         1.52         1.17           300-25-adj.         6         50         24'         3.04         1.17           15-Q         2         50         15'         1.23         186           15-H         8         50         15'         2.1%         1.87			
8         V-7         1"         19.58         Toro 570 15' series         90           9         V-8         1"         20.12         Toro 300         90	15-Q 4 50 15' 1.23 186	BY		
112 180 10 V-9 1" 8.5 Toro bubbler -	300-25-adj.         5         50         24'         3.04         1.17           FB-25-PC         34         50         -         0.25         -			DATE: DATE: DATE:
V-10 1" 6.75 Toro bubbler -	FB-25-PC 27 50 - 0.25 -	REMARKS		
		EVISIONS		
		REVI		
	SCALE: 1/16' = 1'-0'			
		, )ATE		ED BY: MN BY: FD RY:
	NORTH	NO. D		DESIGNET
	CITY OF	ALBUQUERQ	UE	
	PARKS/GI DESIGN 8	ENERAL SER	VICES ENT	
		POOL RENOV GATION PLAN		
	APPROVALS ENGINEER DATE	·····	······	R DATE
	DRC CHAIRMAN TRANSPORTATION	WATER WASTE WAT		
	HYDROLOGY	PARKS		
	PROJECT NO. 9209.90 MAP I	NO. L <b>-16-Z</b>	SHEET 3	0F 3