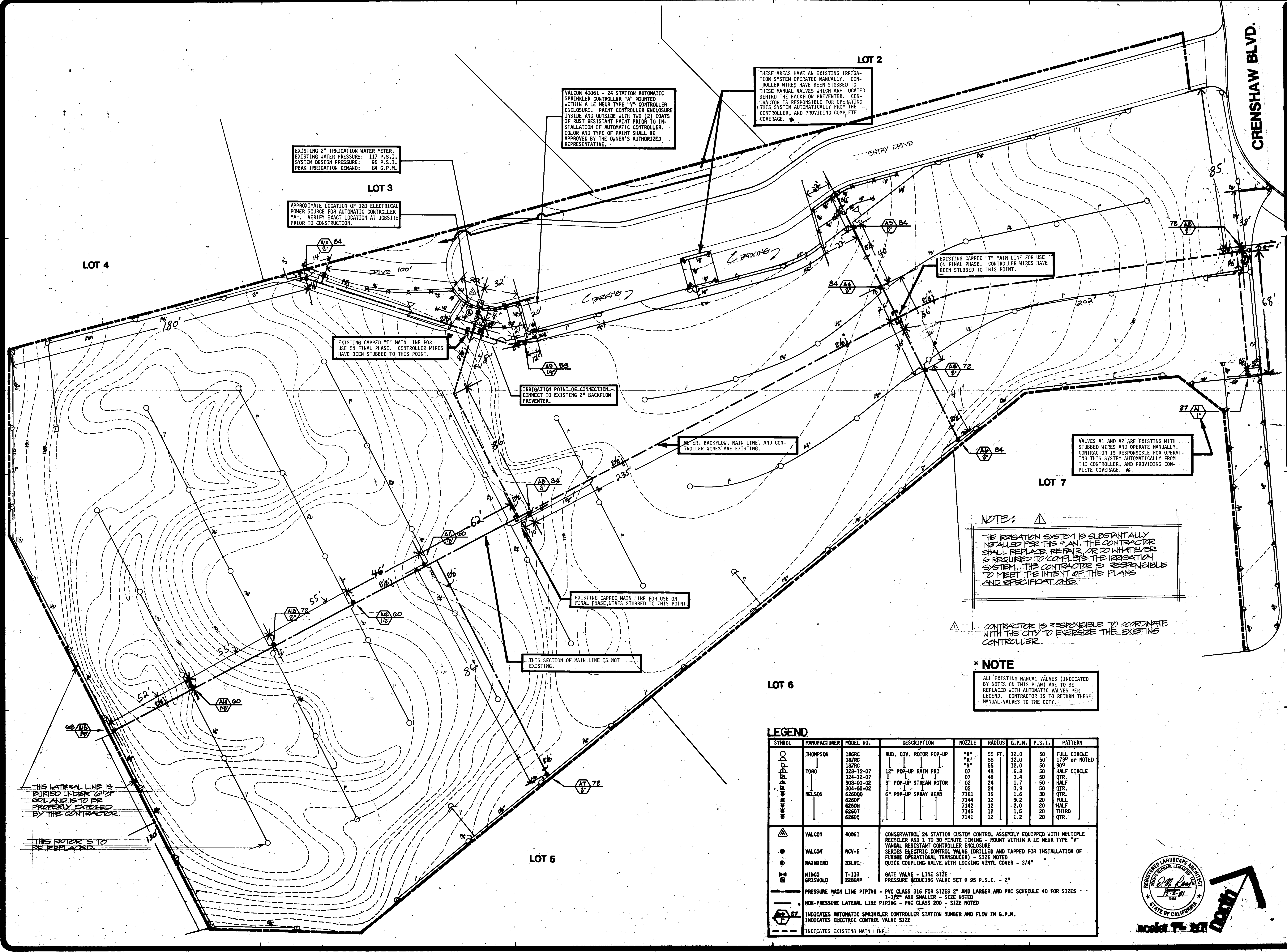


Del Cerro Park  
 1201  
 Irrigation plans sheet 1-3 of 3



**NOTE:**

THE IRRIGATION SYSTEM IS SUBSTANTIALLY INSTALLED FOR THIS PLAN. THE CONTRACTOR SHALL REPLACE, REPAIR, OR DO WHATEVER IS REQUIRED TO COMPLETE THE IRRIGATION SYSTEM. THE CONTRACTOR IS RESPONSIBLE TO MEET THE INTENT OF THE PLANS AND SPECIFICATIONS.

CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE CITY TO ENLARGE THE EXISTING CONTROLLER.

**\* NOTE**

ALL EXISTING MANUAL VALVES (INDICATED BY NOTES ON THIS PLAN) ARE TO BE REPLACED WITH AUTOMATIC VALVES PER LEGEND. CONTRACTOR IS TO RETURN THESE MANUAL VALVES TO THE CITY.

**LEGEND**

SYMBOL	MANUFACTURER	MODEL NO.	DESCRIPTION	NOZZLE	RADIUS	G.P.M.	P.S.I.	PATTERN
[Symbol]	THOMPSON	186RC	RUB. COV. ROTOR POP-UP	5/8"	55 FT.	12.0	50	FULL CIRCLE
		187RC		5/8"	55	12.0	50	175° or NOTED
		187RC		5/8"	55	12.0	50	90°
	TORO	328-12-07	12" POP-UP RAIN PRO	07	48	6.8	50	HALF CIRCLE
		324-12-07		07	48	3.4	50	QTR.
		308-00-02	3" POP-UP STREAM ROTOR	02	24	1.7	50	HALF
[Symbol]	NELSON	6260QO	6" POP-UP SPRAY HEAD	7181	15	1.6	30	QTR.
		6260F		7144	12	9.2	20	FULL
		6260M		7142	12	2.0	20	HALF
		6260T		7146	12	1.5	20	THIRD
		6260Q		7141	12	1.2	20	QTR.
[Symbol]	VALCON	40061	CONSERVATROL 24 STATION CUSTOM CONTROL ASSEMBLY EQUIPPED WITH MULTIPLE RECYCLER AND 1 TO 30 MINUTE TIMING - MOUNT WITHIN A LE NEUR TYPE "V" MANUAL RESISTANT CONTROLLER ENCLOSURE					
[Symbol]	VALCON	RCV-E	SERIES ELECTRIC CONTROL VALVE (DRILLED AND TAPPED FOR INSTALLATION OF FUTURE OPERATIONAL TRANSDUCER) - SIZE NOTED					
[Symbol]	NAMBIRO	33LVC	QUICK COUPLING VALVE WITH LOCKING VINYL COVER - 3/4"					
[Symbol]	NIBCO	T-119	GATE VALVE - LINE SIZE					
[Symbol]	GRISWOLD	2280AP	PRESSURE REDUCING VALVE SET @ 95 P.S.I. - 2"					
[Symbol]	PRESSURE MAIN LINE PIPING - PVC CLASS 315 FOR SIZES 2" AND LARGER AND PVC SCHEDULE 40 FOR SIZES 1-1/2" AND SMALLER - SIZE NOTED							
[Symbol]	NON-PRESSURE LATERAL LINE PIPING - PVC CLASS 200 - SIZE NOTED							
[Symbol]	INDICATES AUTOMATIC SPRINKLER CONTROLLER STATION NUMBER AND FLOW IN G.P.M.							
[Symbol]	INDICATES ELECTRIC CONTROL VALVE SIZE							
[Symbol]	INDICATES EXISTING MAIN LINE							



**KAMMEVER & PARTNERS, INC.**  
 PLANNING, ARCHITECTURE  
 LANDSCAPE ARCHITECTURE  
 PREPARATION CONSULTANTS  
 d. d. Pagano, Inc.  
 PREPARATION CONSULTANTS

**IRRIGATION PLAN**

**DEL CERRO PARK**  
 CITY OF RANCHO PALOS VERDES

Scale 1" = 20'