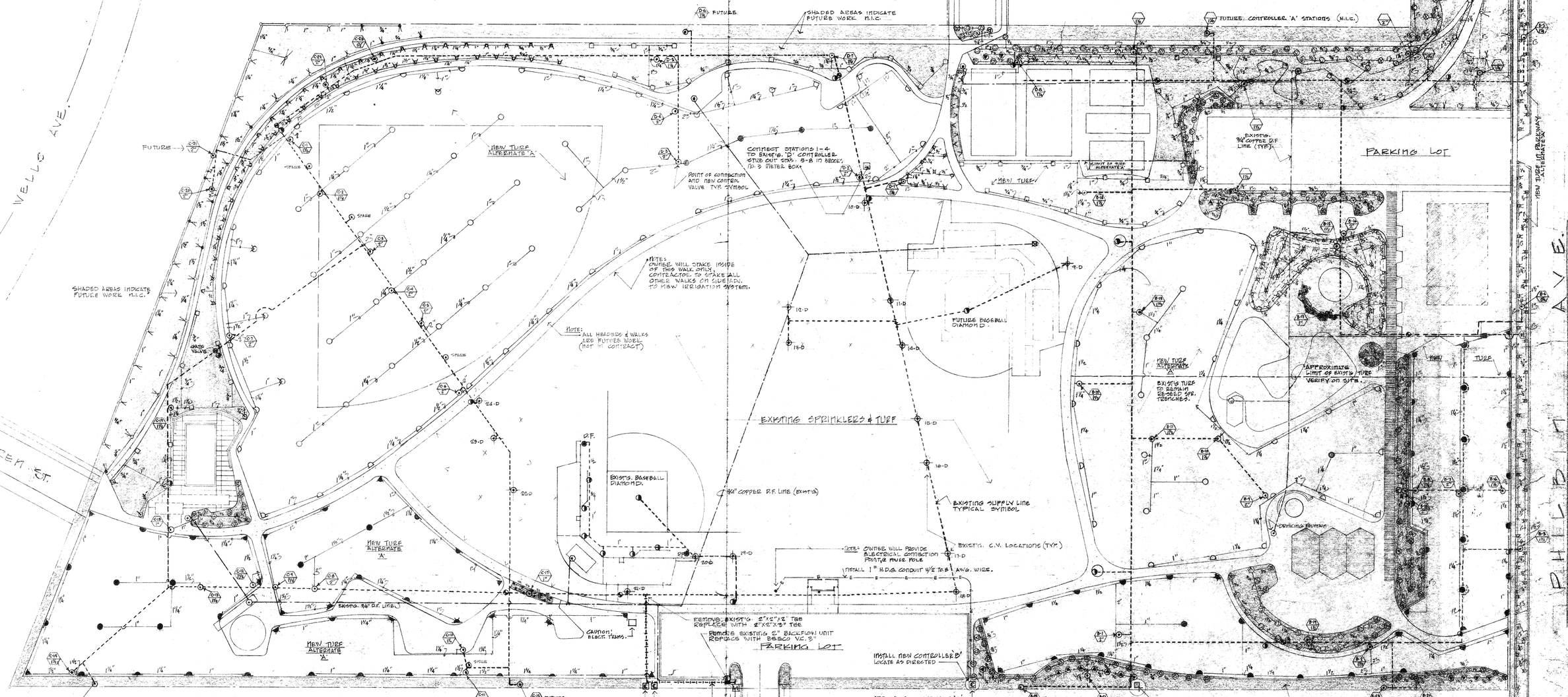
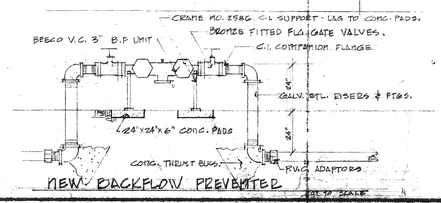


SITE PLAN

SCALE 1"=40'

SPRINKLER LEGEND

SYMBOL	DESCRIPTION			MANUFACTURER	RAD.	GPM	PRESS.
	FULL	ROTARY HEAD	360°	AQUA-DIAL 13-1/4-RC	50	15.4	50
	THREE QUARTER	ROTARY HEAD	270°	AQUA-DIAL 14-1/4-RC	50	15.8	50
	HALF	ROTARY HEAD	180°-180°	AQUA-DIAL 14-1/4-RC	50	15.8	50
	QUARTER	ROTARY HEAD	90°	AQUA-DIAL 14-1/4-RC	50	15.8	50
	FULL	ROTARY HEAD	360°	AQUA-DIAL 13-3/16-RC	43	8.5	35
	HALF	ROTARY HEAD	180°-230°	AQUA-DIAL 14-3/16-RC	43	10.5	35
	THIRD	ROTARY HEAD	120°	AQUA-DIAL 14-3/16-RC	43	10.5	35
	QUARTER	ROTARY HEAD	90°	AQUA-DIAL 14-3/16-RC	43	10.5	35
	HALF	ROTARY HEAD	180°	MOODY SRR 050 H	50	3.3	30
	QUARTER	ROTARY HEAD	90°	MOODY SRR 050 Q	50	2.1	30
	FULL CIRCLE	POP UP LAWN HEAD		RAIN BIRD 1811 F O	15	5.4	30
	HALF CIRCLE	POP UP LAWN HEAD		RAIN BIRD 1811 H O	15	3.1	30
	QTR. CIRCLE	POP UP LAWN HEAD		RAIN BIRD 1811 Q O	15	1.6	30
	OSCILLATING	SHRUB HEAD		FUTURE	50		
	OSCILLATING	SHRUB HEAD			25		
	FULL	SHRUB HEAD			15		
	HALF	SHRUB HEAD			15		
	QUARTER	SHRUB HEAD			15		
	FULL	SHRUB HEAD			10		
	HALF	SHRUB HEAD			10		
	QUARTER	SHRUB HEAD			10		
	BACKFLOW PREVENTER			BEBCO V.C. 3"			
	REMOTE CONTROL VALVE W/ CONC. ACCESS BOX			GRISWOLD 200-E-24 V SEE PLAN FOR SIZE			
	PEDESTAL MOUNT SPRINKLER CONTROLLER			GRISWOLD 230-E-24 P-24V 2 REQUIRED.			



GENERAL NOTES:

1. ALL ELECTRICAL WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST PREVAILING LOCAL ELECTRICAL CODES AND THE CALIFORNIA ELECTRICAL SAFETY ORDERS.
2. ALL CONDUCTORS SHALL BE 600 V. INSULATED, CONDUIT SHALL COMPLY WITH THE REQUIREMENTS OF THE UNDERWRITERS LABORATORIES. FITTINGS SHALL BE GALVANIZED.
3. ALL ABOVE GROUND ELECTRICAL UNITS SHALL BE "RAIN-TIGHT".
4. CONTROL WIRE RUNS SHALL, WHEREVER POSSIBLE, FOLLOW THE NEW LATERAL SPRINKLER LINE LOCATIONS. CONTRACTOR TO INDICATE ACTUAL LOCATIONS ON AS-BUILT DRAWINGS.

IRRIGATION & TURFING WORK - BRYANT PARK

CITY OF RIVERSIDE DEPARTMENT OF PARKS AND RECREATION
RIVERSIDE CALIFORNIA

RAYMOND LIST ORTON, LANDSCAPE ARCHITECT
236 SOUTH GAREY AVE. POMONA, CALIF.
623-6052

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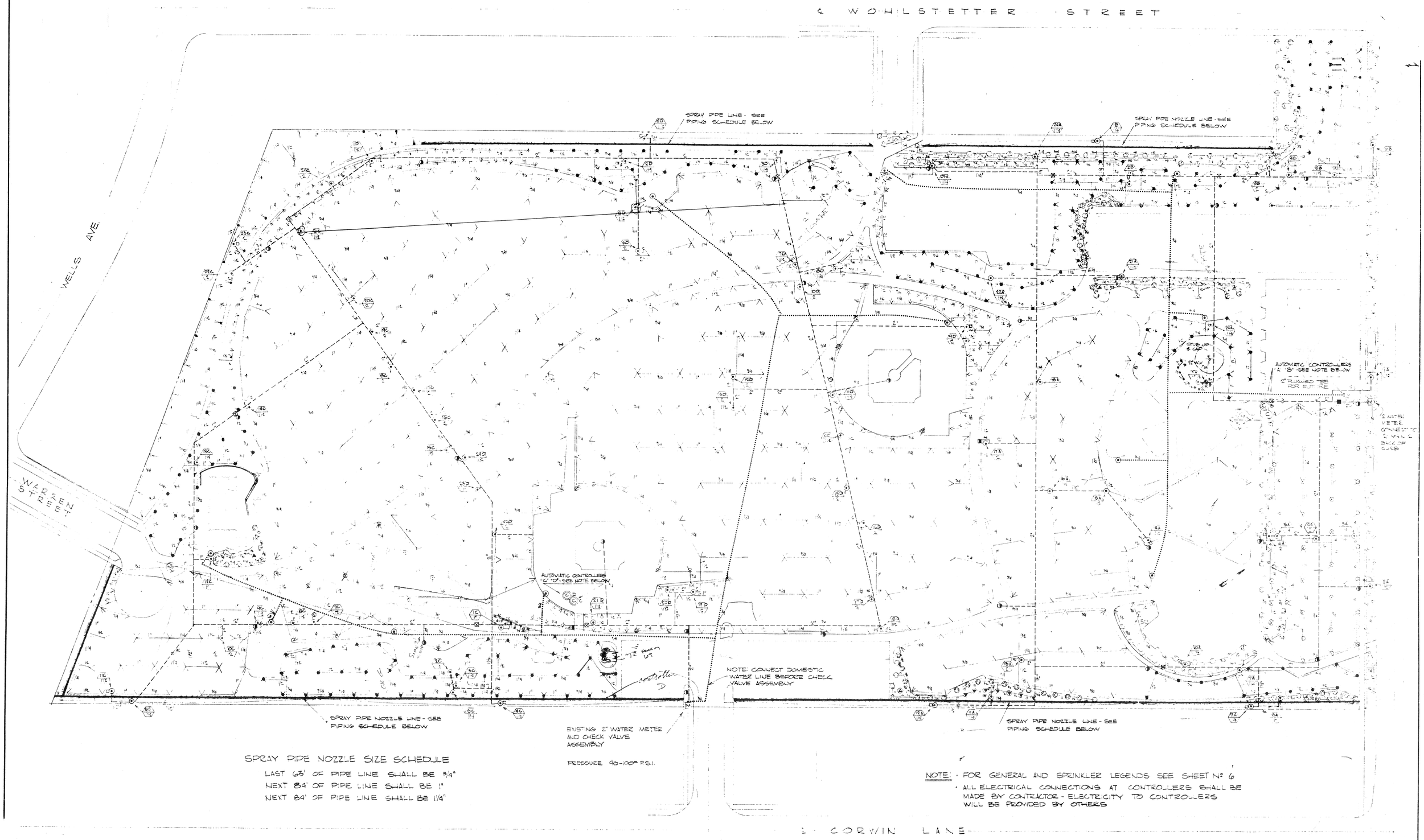

SPRAY PIPE NOZZLE SIZE SCHEDULE

LAST 63' OF PIPE LINE SHALL BE 3/4"
NEXT 84' OF PIPE LINE SHALL BE 1"
NEXT 84' OF PIPE LINE SHALL BE 1 1/4"

NOTE: · FOR GENERAL AND SPRINKLER LEGENDS SEE SHEET Nº 6
· ALL ELECTRICAL CONNECTIONS AT CONTROLLERS SHALL BE MADE BY CONTRACTOR - ELECTRICITY TO CONTROLLERS WILL BE PROVIDED BY OTHERS

IRRIGATION SYSTEM DESIGNED FOR MINIMUM OPERATING PRESSURE OF 77 P.S.I AT 120 GPM

SCALE 1" = 40'-0"

NO.	DATE	REVISIONS	DRAWN	APP'D

NO.	DATE	REVISIONS	DRAWN	APP'D

BRYANT PARK

DEPARTMENT OF PARKS AND RECREATION
RIVERSIDE CALIFORNIA

TITLE: IRRIGATION PLAN

DATE:

SHEET NO. 7

RAYMOND E. PAGE A.S.L.A.
LANDSCAPE ARCHITECT & ASSOCIATES
168 NO. CANON DR. BEVERLY HILLS · CRESTVIEW 8-1666