



**LEGEND**

**REGULATION SYSTEM DESIGNED FOR CONTINUOUS OPERATING PRESSURE OF 30 PSI @ 200 GPM**

SYMBOLS	DESCRIPTION	MANUFACTURER & PART NO.	REFERENCE
—	Pressure supply lines & size	Johns-Manville-Fleming-Hess, Inc.	Specification
—	New Lateral Lines	Pacific-Systems-Schedule 40, P.V.C.	Specification
—	Control or Pressure	Kaiser Chemicals, 4" or 6" galv.	Specification
—	Automatic Controller	Trane 9777 & Cashiers #1-23 3/4"	Detail No. 9
—	Remote Control Valves	Valcom #200E	Detail No. 10
—	Gate Valves - Long Stem	Reber 770	Detail No. 11
—	Backflow Prevention Unit	Richard-CSI	Detail No. 12
—	Check Control Valves	Circle 117 (Ortho Cap)	Detail No. 13
—	Base Rises - 1 1/2"	Richard #401	Detail No. 14
—	Pressure Relief Valves	Richard #401-S	Detail No. 15
—	4 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 16
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 17
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 18
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 19
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 20
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 21
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 22
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 23
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 24
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 25
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 26
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 27
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 28
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 29
—	1 1/2" 125 PSI Electric Shutoff Heads	Richard #401-S	Detail No. 30

<b>ENGINEERING &amp; DESIGN</b> <b>SUPERVISION</b> <b>DEVELOPMENT</b>	<b>ASSOCIATED IRRIGATION CONSULTANTS</b> 11700 SAN VICENTE BOULEVARD LOS ANGELES, CALIFORNIA 90049 477-8378      578-0344	CITY OF <b>SAN BERNARDINO</b> PLAN NO. 3561	REVISIONS CHANGE      DATE      BY	SHEET TITLE <b>IRRIGATION PLAN</b> <b>LYTLE CREEK PARK</b>	SCALE 1" = 30' - 0" DATE 5-10-66
		PROJECT: <b>CITY OF SAN BERNARDINO</b> <b>PUBLIC PARK EXTENSION &amp; DEVELOPMENT</b> 426 W. THIRD, SAN BERNARDINO, CALIFORNIA	DRAWN CHECKED APPROVED	PROJECT NUMBER <b>76-66</b>	SHEET <b>2</b>

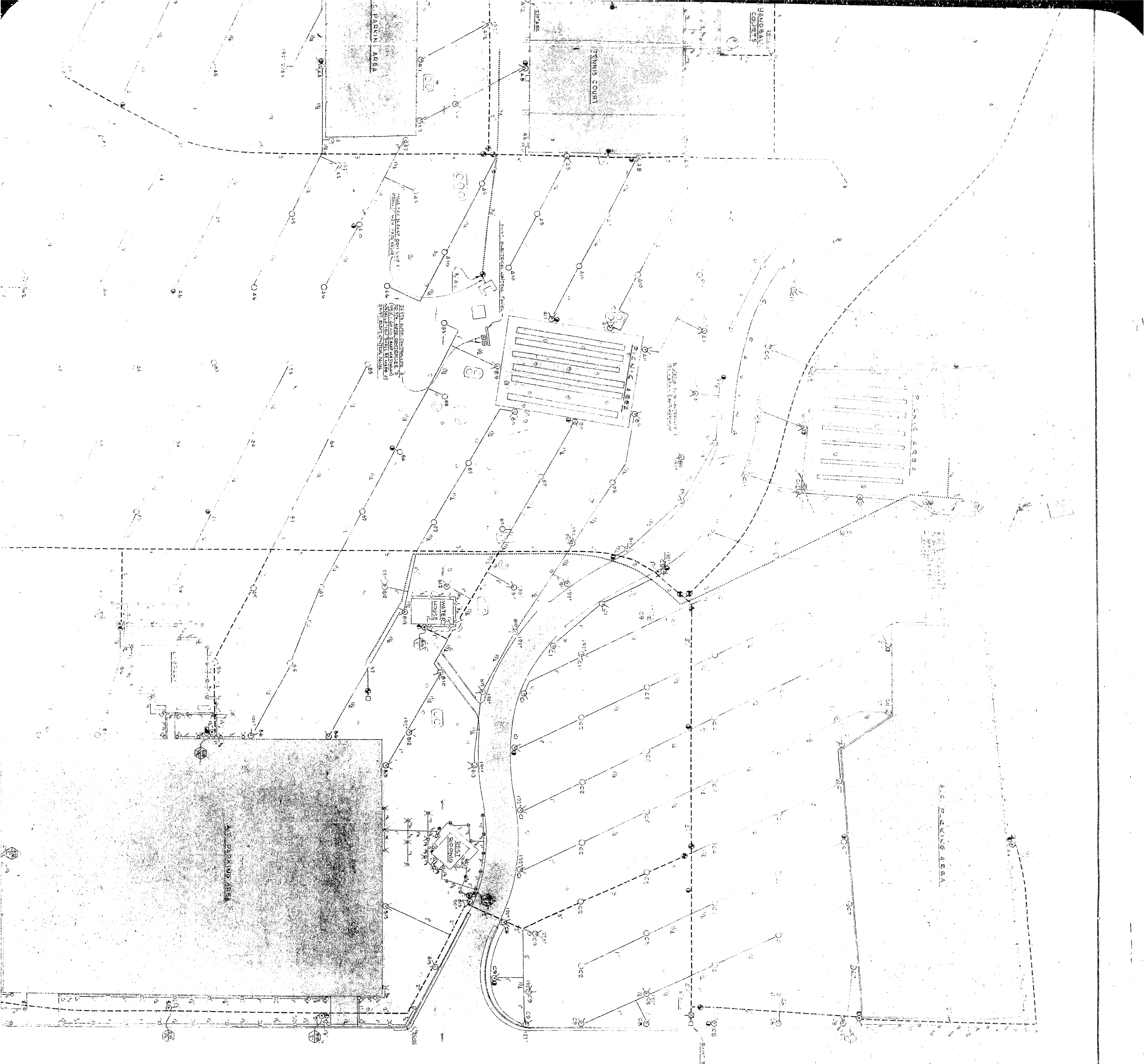


IRRIGATION SYSTEM DESIGNED FOR CONTINUOUS OPERATING PRESSURE OF 30 PSI @ 200 GPM

SYMBOLS	DESCRIPTION	MANUFACTURER & PART NO.	REFERENCE
---	Pressure Supply Lines & Size	Johns-Manville-Fleming-Hess, Inc.	Specification
---	New Lateral Lines	Pacific-Systems-Schedule 40, P.V.C.	Specification
---	Control or Pressure	Kaiser-Galvanneal 4H or Equal	Specification
---	Automatic Controller	Trane 9777 & Cashiers 97-23 3/4"	Detail No. 9
---	Remote Control Valves	Valcom-720E	Detail No. 10
---	Gate Valves - Long Stem	Reber 7770	Detail No. 11
---	Backflow Prevention Unit	Richard-C-5R	Detail No. 12
---	Check Control Valves	Circle 117 (Ortho Cap)	Detail No. 13
---	Base Meter - 1 1/2"	Richard-C-5R	Detail No. 14
---	Pressure Relief Valves	Richard-C-5R	Detail No. 15
---	4 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 16
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 17
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 18
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 19
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 20
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 21
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 22
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 23
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 24
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 25
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 26
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 27
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 28
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 29
---	1 1/2" 125 PSI Electric Shutoff Valve	Richard-C-5R	Detail No. 30

SHE SUBET 2 OF 2 FOR CONSTRUCTION DETAILS.

<b>ENGINEERING &amp; DESIGN</b> <b>SUPERVISION</b> <b>ASSOCIATED IRRIGATION CONSULTANTS</b> 11700 SAN VICENTE BOULEVARD LOS ANGELES, CALIFORNIA 90049 477-8378 578-0344	CITY OF SAN BERNARDINO PLAN NO. 3561	REVISIONS CHANGE DATE BY	SHEET TITLE IRRIGATION PLAN LITTLE CREEK PARK	SCALE 1" = 30' - 0" DATE 5-10-66
	CLIENT CITY OF SAN BERNARDINO PUBLIC PARK EXTENSION & DEVELOPMENT 426 W THIRD, SAN BERNARDINO, CALIFORNIA	PROJECT NUMBER 76-66	SHEET 1	SHEETS 2



24.5" AIR-GATE CONTROL VALVE  
 2" AIR-GATE CONTROL VALVE  
 2" AIR-GATE CONTROL VALVE  
 2" AIR-GATE CONTROL VALVE

REGULATION SYSTEM DESIGNED FOR CONTINUOUS  
 OPERATING PRESSURE OF 30 PSI @ 200 GPM

**LEGEND**

SYMBOLS	DESCRIPTION	MANUFACTURER & PART NO.	REFERENCE
---	Pressure supply lines & size	Johns-Manville-Flow-Tite-1/2" C.P.	Specification
---	New Unservice Lines	Pacific-Systems-Schedule 40 P.V.C.	Specification
---	Control or Pressure	Kaiser-Galvanneal 4" or Equal	Specification
---	Pressure control valve	Crane 7777 & Cash-Whelan 4" or 3" 3/4"	Detail No. 9
---	Automatic Controller	Watson-230E	Detail No. 10
---	Remote Control Valves	Valcom-4700E	Detail No. 11
---	Gate Valves - Long Stem	Reber 7770	Detail No. 12
---	Inlet Valve - Inlet Valve	Watson or Equal	Detail No. 13
---	Backflow Preventer - 1 1/2"	Reber 4700-S	Detail No. 14
---	Backflow Preventer - 2"	Crane 4117 (Orbit Cap)	Detail No. 15
---	Pressure Relief Valve	Crane 4400-S	Detail No. 16
---	4 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 17
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 18
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 19
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 20
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 21
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 22
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 23
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 24
---	1 1/2" 12' & 18' Electric Shutoff Heads	Crane 4400-S	Detail No. 25

ENGINEERING & DESIGN  
 SUPERVISION  
 ASSOCIATED IRRIGATION CONSULTANTS  
 11700 SAN VICENTE BOULEVARD  
 LOS ANGELES, CALIFORNIA 90049  
 477-8378 878-0344

CITY OF  
 SAN BERNARDINO  
 PLAN NO. 3561  
 J. D. [Signature]  
 AREA SUPERINTENDENT

REVISIONS	CHANGE	DATE	BY

SHEET TITLE: IRRIGATION PLAN  
 PROJECT: LITTLE CREEK PARK  
 CLIENT: CITY OF SAN BERNARDINO  
 PUBLIC PARK EXTENSION & DEVELOPMENT  
 426 W. THIRD, SAN BERNARDINO, CALIFORNIA

SCALE: 1" = 30' - 0"  
 DATE: 5-10-66  
 DRAWN: [Signature]  
 CHECKED: [Signature]  
 APPROVED: [Signature]  
 PROJECT NUMBER: 76-66  
 SHEET: 1  
 SHEETS: 2