



ITEM	DESCRIPTION	QNTY
1	PUMP, CONSTANT SPEED, PEERLESS 3TU-13	2
2	PUMP, VARIABLE SPEED, PEERLESS 3TU-13	1
3	8" PLUG VALVE, FL WALWORTH #1754F	2
4	6" PLUG VALVE, FL WALWORTH #1754F	2
5	4" GATE VALVE, WELD END, WALWORTH #5202WE	3
6	6" GATE VALVE, WELD END, WALWORTH #5202WE	1
7	3" CHECK VALVE, FL CLAYTON #81B	3
8	12" SLIDE GATE, SPIGOT BACK MODEL 20-10C	6
9	GATE LIFTER	6
10	TOP WALL MTG BRACKET	5
11	WALL FACE MTG BRACKET	1
12	6" STRAIGHT TEE LADISH #246 OR/E	1
13	8" STRAIGHT TEE LADISH #246 OR/E	3
14	8"x8"x6" REDUCING OUTLET TEE LADISH #256 OR/E	1
15	8"x6" REDUCER, CONCENTRIC LADISH #260 OR/E	3
16	6"x4" REDUCER, CONCENTRIC LADISH #260 OR/E	3
17	8"x4" REDUCING ELBOW, LONG RADIUS LADISH #260 OR/E	2
18	4"x3" REDUCER CONCENTRIC LADISH #260 OR/E	3
19	8" FLANGE, WELD NECK 150 LB LADISH #15 OR/E	11
20	8" FLANGE, SLIP ON, 150 LB LADISH #16 OR/E	5
21	6" FLANGE, WELD NECK, 150 LB LADISH #15 OR/E	12
22	6" FLANGE, SLIP ON, 150 LB LADISH #16 OR/E	6
23	4" FLANGE, WELD NECK, 150 LB LADISH #15 OR/E	2
24	4" FLANGE, SLIP ON, 150 LB LADISH #16 OR/E	2
25	3" FLANGE, WELD NECK, 150 LB LADISH #15 OR/E	3
26	3" FLANGE, SLIP ON, 150 LB LADISH #16 OR/E	3
27	8" ELBOW, 90° SHORT RADIUS LADISH #346 OR/E	3
28	8" ELBOW, 90° LONG RADIUS LADISH #340 OR/E	3
29	6" ELBOW, 90° SHORT RADIUS LADISH #346 OR/E	3
30	6" ELBOW, 90° LONG RADIUS LADISH #340 OR/E	2
31	4" ELBOW, 90° LONG RADIUS LADISH #340 OR/E	5
32	3" ELBOW, 90° LONG RADIUS LADISH #340 OR/E	3
33	6" X 8" SADDLE, WELDING LADISH #57 OR/E	3
34	4" I.D. COUPLING, DRESSER STYLE 38	3
35	FILTER HEAVY TYPE WIRE WOUND STRAINER COOK WELL STRAINER CO	2
36	WALL FITTING, SPOOL	2
37	8"x8"x4" REDUCING OUTLET TEE LADISH #256 OR/E	1
38	3" FLANGE SLIP ON 300 LB LADISH #31 OR/E	1
39	3" FLANGE WELD NECK 300 LB LADISH #31 OR/E	2
40	8" GATE VALVE WELD END WALWORTH #5202WE	1
41	STEM GUIDE TYPE 1 ARMCO OR/E FOR 7/8" STEM	4
42	3" PIPE SCHED 40 PER ASA B36.10-1950 ASTM A106 GRADE A	2'
43	4" PIPE	12'
44	6" PIPE	23'
45	8" PIPE SCHED 40 PER ASA B36.10-1950 ASTM A106 GRADE A	58'
46	12" R.C.P. PER AWWA C302	
47	4" CAST IRON PIPE	
47	AREA DRAIN, SIDE OUTLET 4" ALHAMBRA FOUND #A-353-4 OR/E	1

1. ALL FITTINGS SCHED 40 PER ASA B16.9-1951 & ASTM A106 GR A
2. ALL FLANGES PER ASA B16.5-1921 & ASTM A181 GR I
3. ALL WELDING PER ASA B31.1-1955
4. NET PUMPS DISCHARGE PRESS. = 90PSIG REGULATED BY VARIABLE SPEED PUMP.
5. RAISED FACE TO BE MACHINED OFF. GASKET TO EXTEND TO EDGE OF BOLTS.

PHASE 2 27-00014
PHASE 1 NEV-OSD-7

CITY OF LAS VEGAS NEVADA
DEPARTMENT OF PUBLIC WORKS
SERVICES DIVISION

LORENZI PARK IRRIGATION - PUMP SYSTEM

W.O. NO. 3111	F.B.K. NO.	DATE	DRAWING NO.
SC. (H) 1/2" = 1'	SC. (V)		650-19-15
DES. R. WHITNEY			FILE NO.
DR. D. FIELDSON			FS-2
APPROVED BY DIRECTOR OF PUBLIC WORKS			SHEET 19 OF 23

Lowered 8" Line - 11-25-70
Approved: [Signature] Date 12/1/70