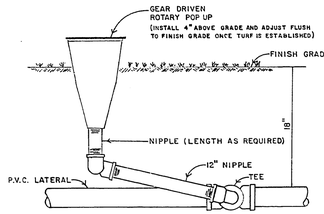
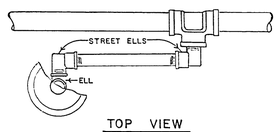
16-13-95



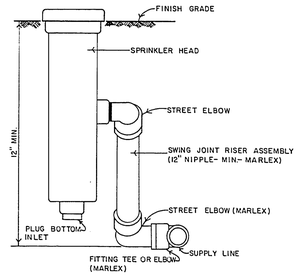
SIDE VIEW



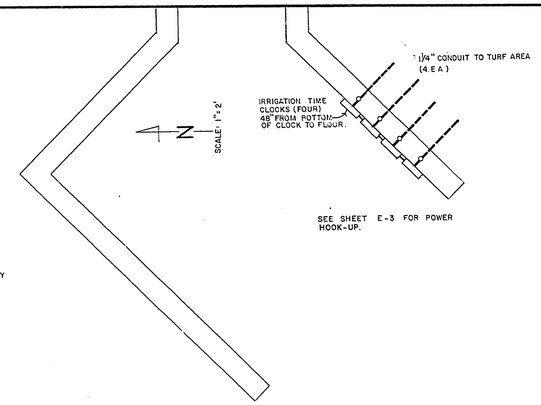
TOP VIEW
SCALE: NONE

NOTE
ALL SWING JOINT FITTINGS ARE MARLEX

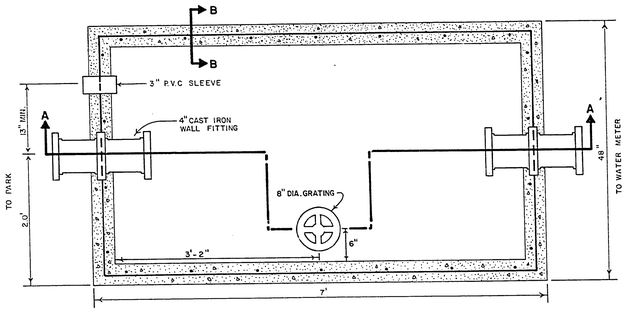
SWING JOINT RISER ASSEMBLY
SCALE: NONE



POP-UP SPRINKLER
SCALE: NONE

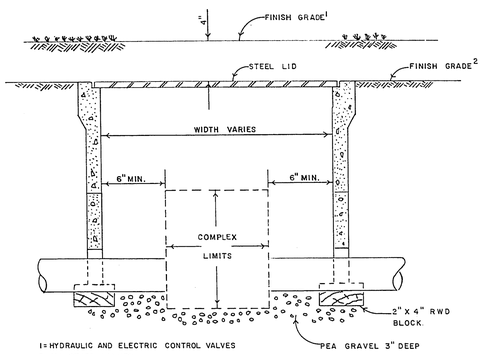


RESTROOM STORAGE AREA
SCALE: 1" = 2'



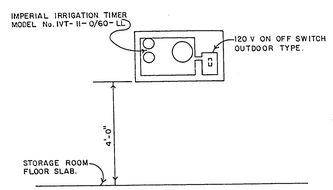
VAULT PLAN
SCALE 1" = 1'

ALL REBAR #4
@ 12" O.C. EACH WAY.

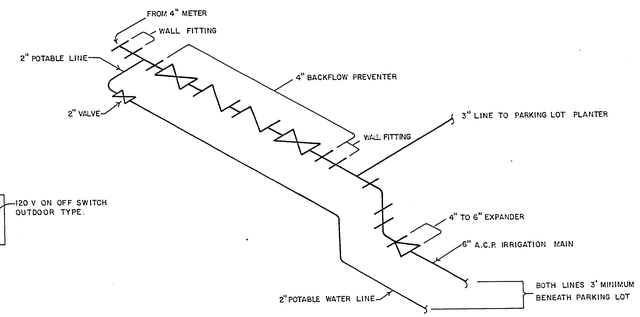


1= HYDRAULIC AND ELECTRIC CONTROL VALVES
2= ALL OTHER VALVES

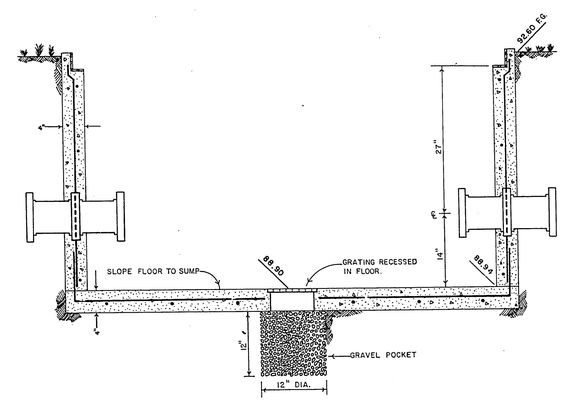
CONCRETE VALVE BOX
SCALE: NONE



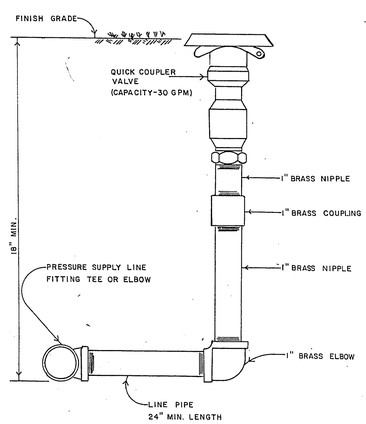
WALL MOUNTED CONTROLLER
TYPICAL FOR ALL FOUR SCALE: NONE



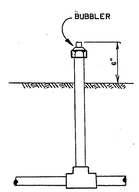
VAULT PLUMBING SCHEMATIC
SCALE: NONE



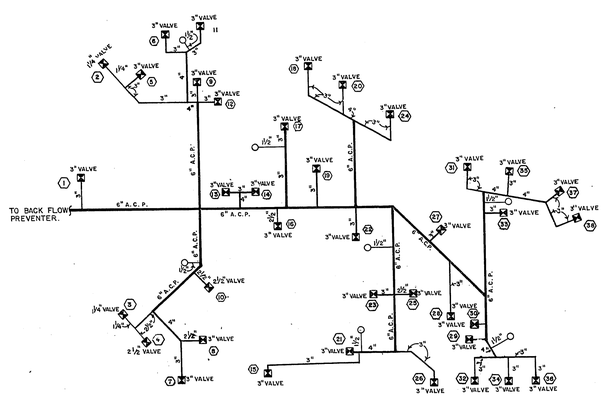
SECTION A-A
SCALE: 1" = 1'



QUICK COUPLER
SCALE: NONE



SHRUBBERY BUBBLER
SCALE: NONE



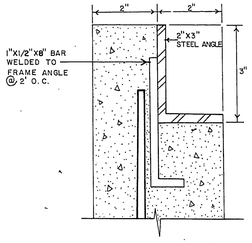
IRRIGATION SYSTEM SCHEMATIC
SCALE: NONE

■ ELECTRIC AUTOMATIC VALVE
○ QUICK COUPLER
◯ CIRCUIT NUMBER

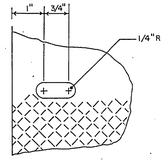
1. CONTROLLERS 1 AND 2 RUN SIMULTANEOUSLY; CONTROLLERS 3 AND 4 RUN SIMULTANEOUSLY.
2. MAXIMUM DURATION TIME IS 30 MINUTES

IRRIGATION SEQUENCING CHART

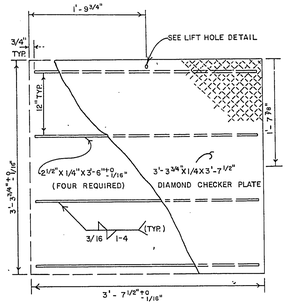
CONTROLLER 1			CONTROLLER 2			CONTROLLER 3			CONTROLLER 4		
STA.	CIR.	G.P.M.	STA.	CIR.	G.P.M.	STA.	CIR.	G.P.M.	STA.	CIR.	G.P.M.
1	2,4,9	132	1	3,19	135	1	8,20	145.5	1	11,16	156
2	22,4	201	2	13,25	159	2	35,	91.5	2	7,18	163.5
3	5,21	174	3	14,17	180	3	27,28	240	3	30	120
4	12,23	189	4	29,33	156	4			4		
5	1,15	165.5	5	26,32	177	5			5		
6	6,31	157.5	6	10,24	167.5	6			6		
7	34,38	171	7	36,37	172.5	7			7		
8			8			8			8		
9			9			9			9		
10			10			10			10		
11			11			11			11		



SECTION-B-B
SCALE: none



LIFT HOLE DETAIL
(2 PER PLATE) SCALE: 1" = 2'



VAULT LID (TWO REQUIRED)
SCALE: 1" = 1'

Revisions	Date

Scale (h) AS SHOWN | Scale (v) AS SHOWN | W.O. no. 3477
Fld. bk. no. 78-3X | Date
Design by D.Mc. GONEGLE | Drawn by M. ESCOBAR
Approved by the Director of Public Services | Date

2/6/79

Department of Public Services — Engineering Design Division

IRRIGATION SYSTEM DETAILS

BOB BASKIN PARK

Drawing no. I/2

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