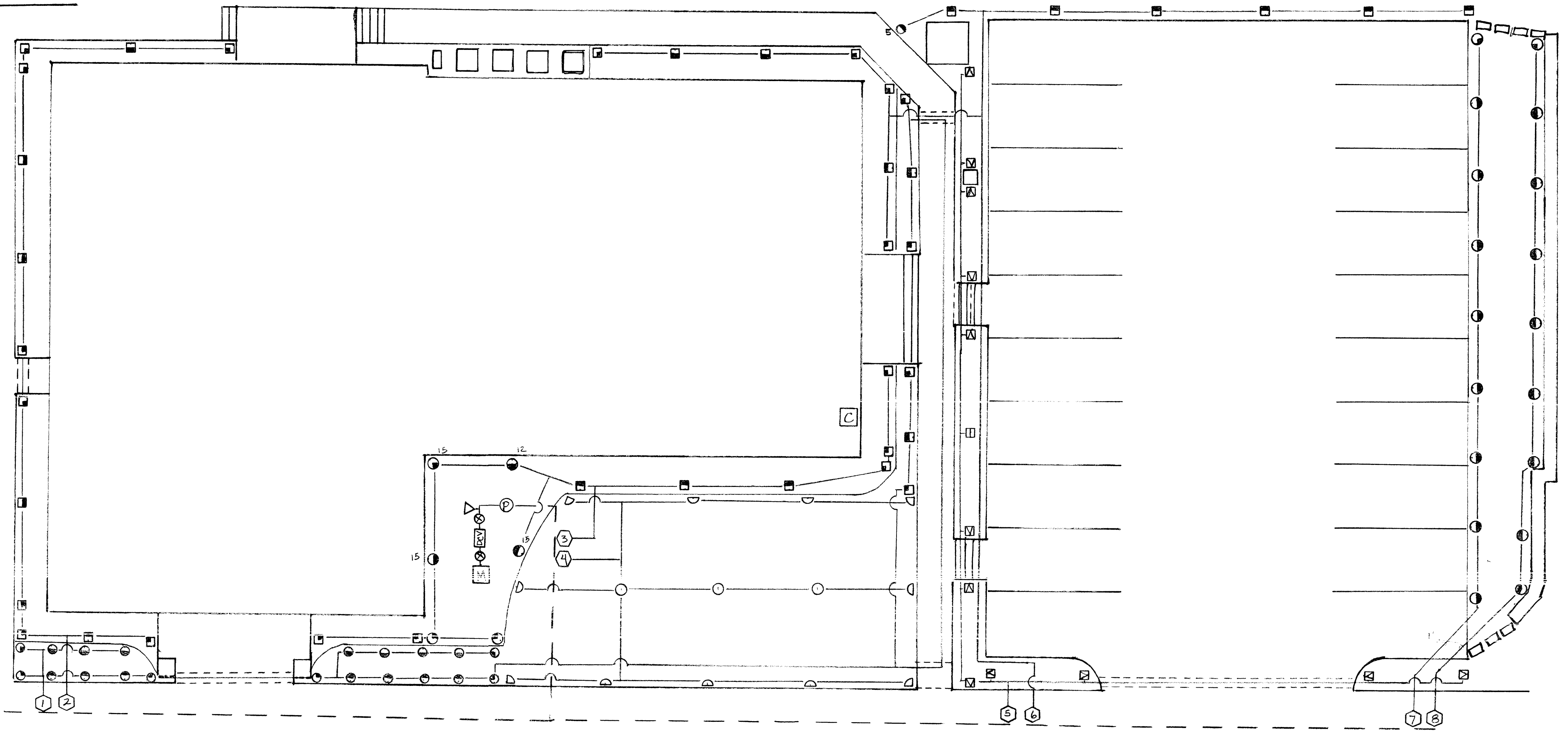


STUDY TO DETERMINE FUTURE EXPANSION



M 5/8" x 3/4" WATER METER - EXISTING
(AT 100,000)

⊗ 1" BRASS GATE VALVE

DCV 1" DOUBLE CHECK VALVE

◁ 1" QUICK COUPLING VALVE

— 1" CL.200 PVC MAINLINE

— 1" CL.200 PVC LATERAL LINE

⬡ RAINEIRD #100PEB - 1" AUTO. VALVE

C SMARTLINE CONTROLLER
W/ WIRELESS RAIN SENSOR

P 1" WILKINS #600 PRV

--- SLEEPING - EXISTING

○ **△** RAINEIRD 1804 PRS W/ R13-18 NOZZLE

● **⊙** RAINEIRD 1804 (LAWN) OR 1806 (SHRUB) PRS
W/ MPR NOZZLE (12' RADIUS UNLESS SHOWN)

⊠ **⊡** RAINEIRD 1806 PRS W/ 4' EST, 4' CST NOZZLE

⊞ **⊟** RAINEIRD 1806 PRS W/ 15 RCS/LCS, 15' SET NOZZLE

ZONE #	GPM
1	7.82
2	10.05
3	13.35
4	12.93
5	8.54
6	12.89
7	11.05
8	11.05

ARLINGTON W. WTP ADMINISTRATION BUILDING		
SCALE: 1" = 10'-0"	APPROVED BY:	DRAWN BY RTS
DATE: 12-27-11		REVISED
IRRIGATION PLAN		
		DRAWING NUMBER