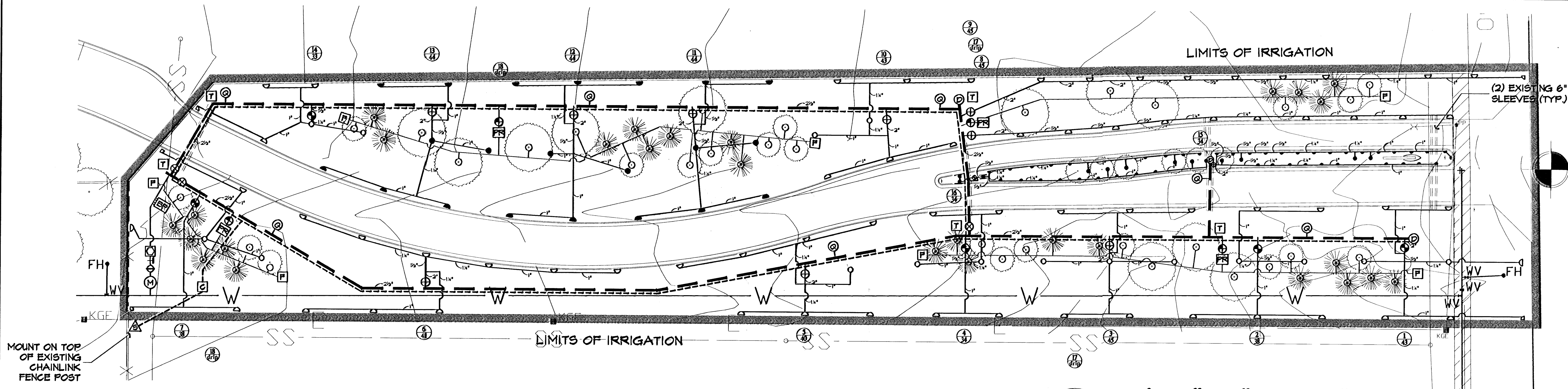
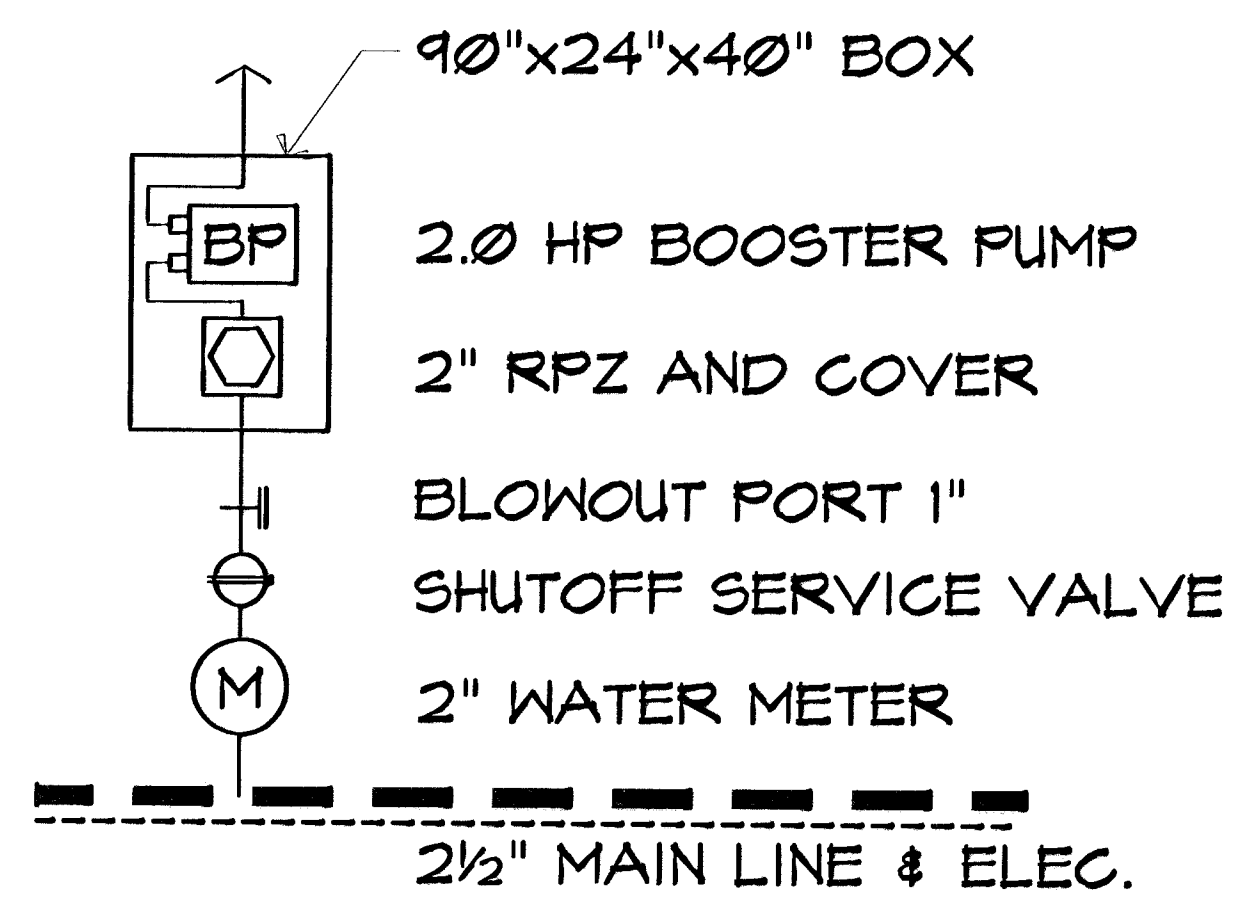
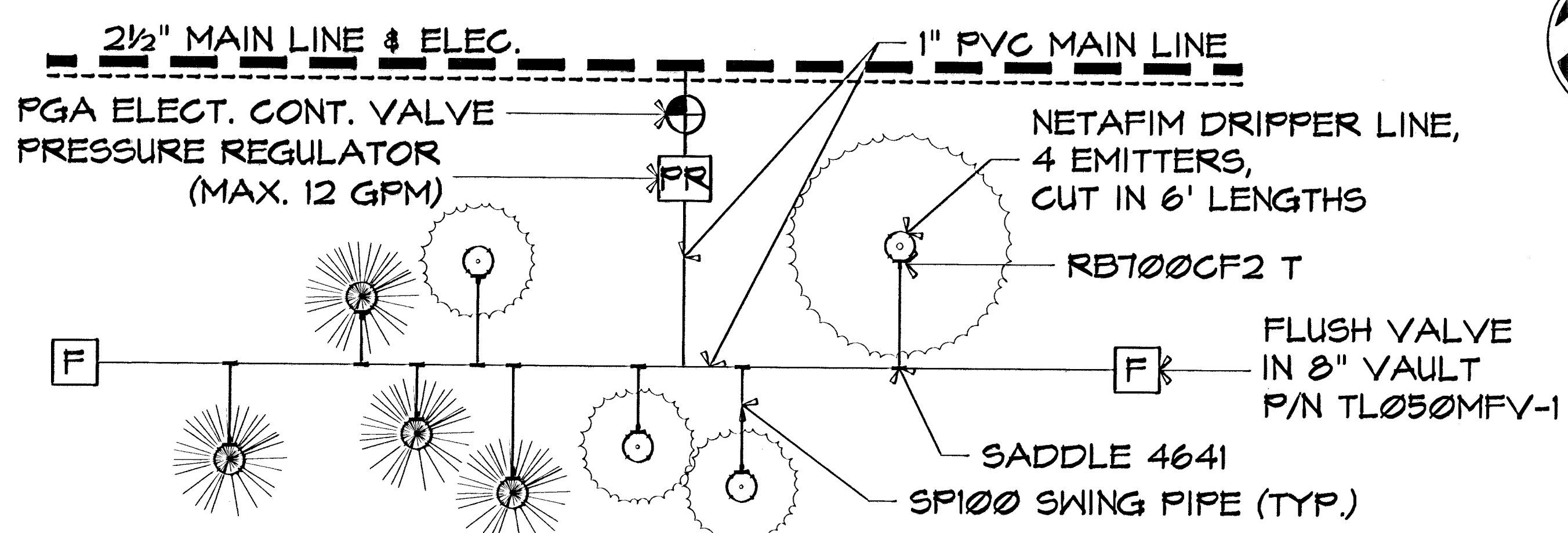




ENTRY PLAN
SCALE: 1" = 30'



VAULT DETAIL
NO SCALE



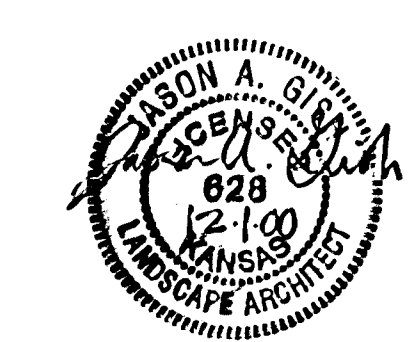
DRIP IRRIGATION DETAIL (TYP.)
NO SCALE

IRRIGATION LEGEND

SYMBOL	DESCRIPTION
○	ROTORS T40-6.0 1.6GPM 41R
△	ROTORS T40-3.0 4.3GPM 41R
○	ROTORS T30-5.0 3.3GPM 33R
△	ROTORS T30-4.0 4.4GPM 30R
●	#12 NOZ ROTORS FALCON 4.1GPM 53R
●	#6 NOZ ROTORS FALCON 3.0GPM 45R
•	POPUF SPRAYS 1800 6" (10 SERIES) FULL SPRAY
•	POPUF SPRAYS 1800 6" (10 SERIES) HALF SPRAY
⊕	2" RAINBIRD PGA ELECTRIC CONTROL VALVE
⊕	1 1/2" RAINBIRD PGA ELECTRIC CONTROL VALVE
⊕	1" RAINBIRD PGA ELECTRIC CONTROL VALVE

SYMBOL	DESCRIPTION
—	CENTER STRIP SPRAYS (10 SERIES)
—	SIDE STRIP SPRAYS (10 SERIES)
⊗	ISOLATION VALVE (MAIN LINE)
⊠	CONTROLLER IN PEDESTAL
△	RAIN/FREEZE SENSOR (MOUNT ON FENCE-UNOBSTRUCTED AREA)
⊠	2" RPZ AND COVER
—	BLOWOUT PORT 1"
—	MAIN LINE & ELECTRICAL 3" PVC 200
⊕	MAIN LINE DRAIN VALVE
⊕	QUICK-COUPLING VALVE
⊕	ZONE IDENTIFICATION & GPM

SYMBOL	DESCRIPTION
⊕	SHUTOFF SERVICE VALVE
⊠	THRUST BLOCKS
⊠	2.0 HP BOOSTER PUMP (COMMON COVER WITH RPZ)
—	INDICATES PIPE SIZE. UNMARKED PIPING IS 3/4" PVC, 1/2" PVC PIPE IS NOT USED
⊕	2" WATER METER
⊠	VALVE AND PRESSURE REGULATOR
⊠	FLUSH VALVE
○	NETAFIM PIPING (EMITTERS 10" O.C.)
—	EXISTING 6" PVC SLEEVE



NORTHEAST SOCCER COMPLEX
PROJECT NAME

PHASE 1 IRRIGATION PLAN
SHEET TITLE

EL
DESIGN BY:

DECEMBER 2000
DATE

LAB
DRAWN BY:

00197
JOB NO.

EL/JAG
CHECKED BY:

3 / 4
SHEET OF

M.K.E.C.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600