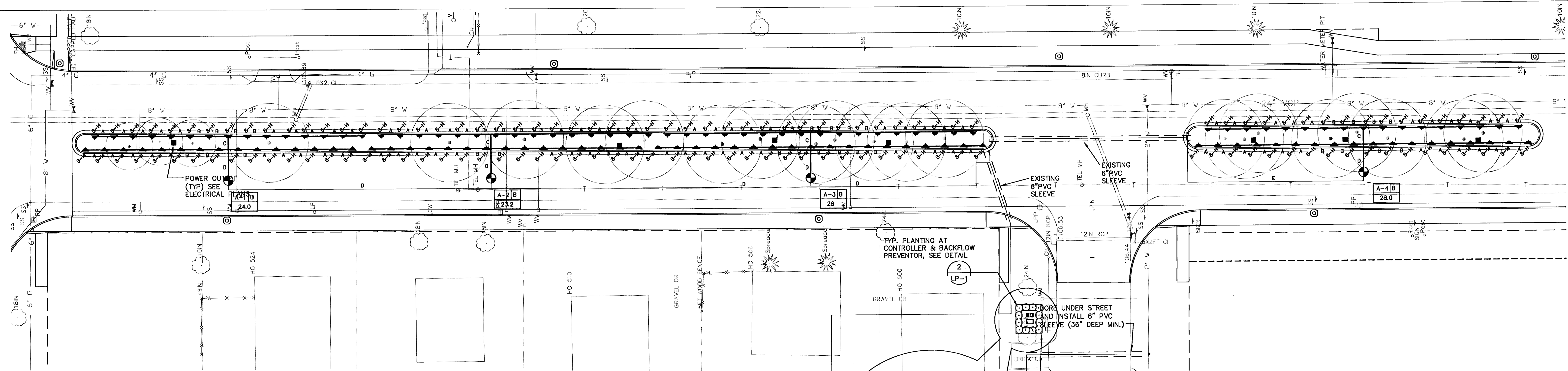
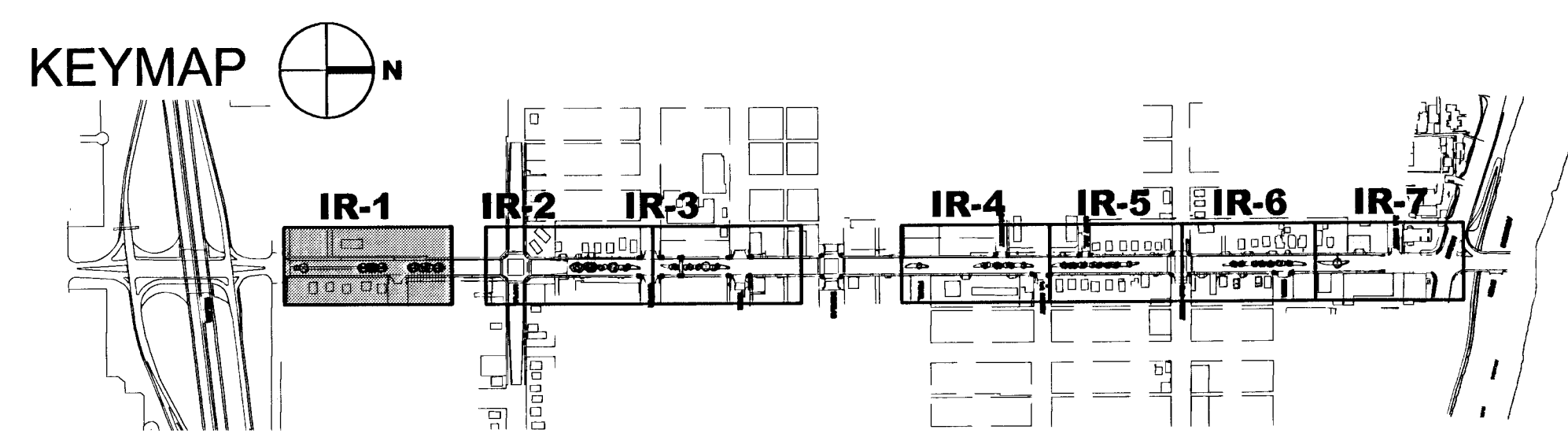




A IRRIGATION PLAN NO. 1
0' 10' 20' 40' 1"=20.0'



IRRIGATION LEGEND

IRRIGATION HEADS AND NOZZLES
POP-UP HEADS (WEATHER MATIC OR APPROVED EQUAL)

NOZZLE SYMBOLS	PIPE SIZE SYMBOLS
LX4-HALF	A = 3/4"
LX4-QUARTER	B = 1"
LX4-VARIES	C = 1-1/4"
	D = 1-1/2"
	E = 2"
	F = 2-1/2"

IRRIGATION EQUIPMENT

- WEATHERMATIC ELECTRIC VALVE MODEL 2100 WITH PRESSURE REGULATOR, OR APPROVED EQUAL.
- STEEL GATE VALVE, NON-RISING STEM, SIZE AS SHOWN OR PIPE SIZE
- WEATHERMATIC CONTROLLER MODEL RM7, 7 STATIONS, LMSP PEDESTAL MOUNT (OR APPROVED EQUAL) LOCATE WHERE DIRECTED BY THE OWNER'S REPRESENTATIVE - COORDINATE ELECTRICAL SUPPLY
- RAIN SENSOR - MINI-CLICK II OR APPROVED EQUAL. MOUNT RAIN SENSOR ON CONTROLLER PEDESTAL.

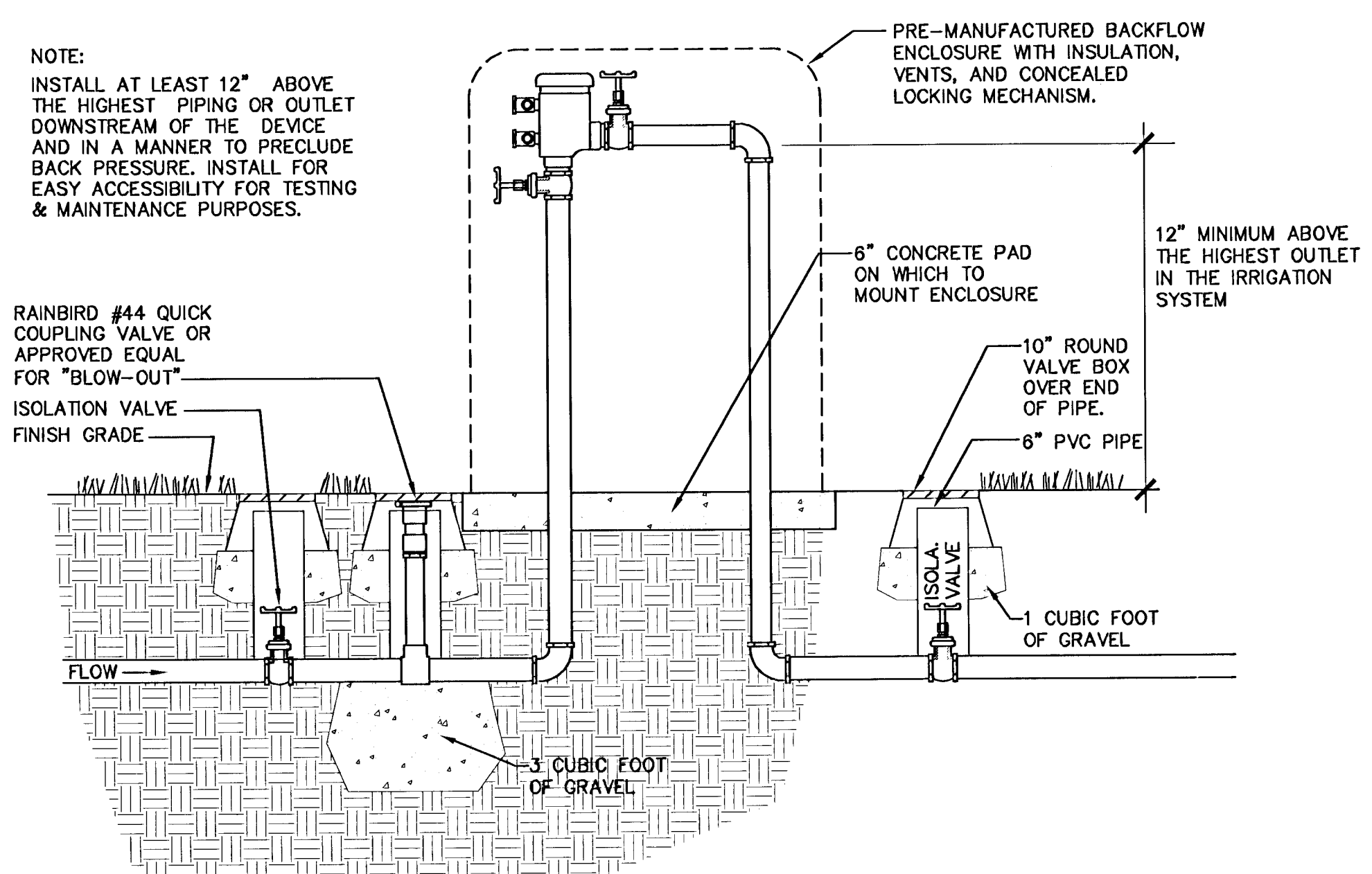
EXISTING 6" PVC SLEEVES OR NEW SLEEVE (AS INDICATED)

ZONE INFORMATION BOX

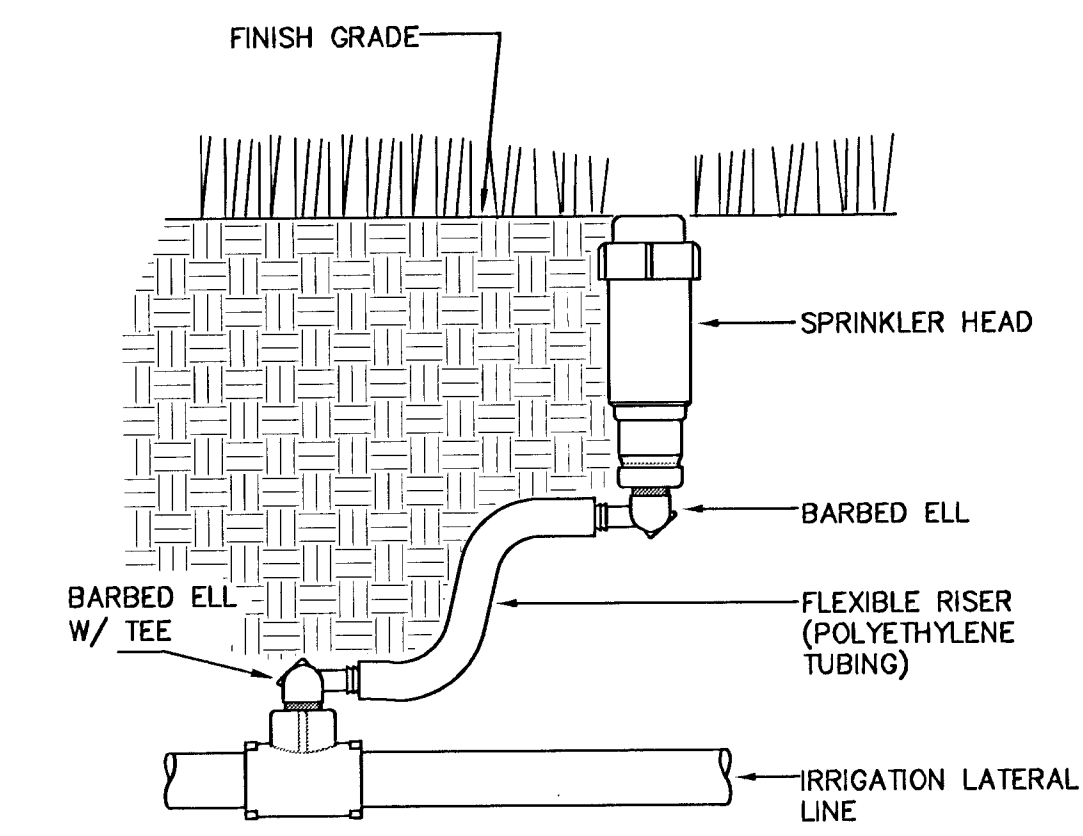
CONTROLLER LETTER & ZONE NUMBER	VALVE SIZE
A-4 B	A = 1" VALVE
45.6	B = 1-1/2" VALVE
	C = 2" VALVE

NOTE:
LATERAL LINES ARE CLASS 200 PVC SOLVENT WELD PIPE.
MAIN LINES ARE SCHEDULE 40 SOLVENT WELD PIPE.

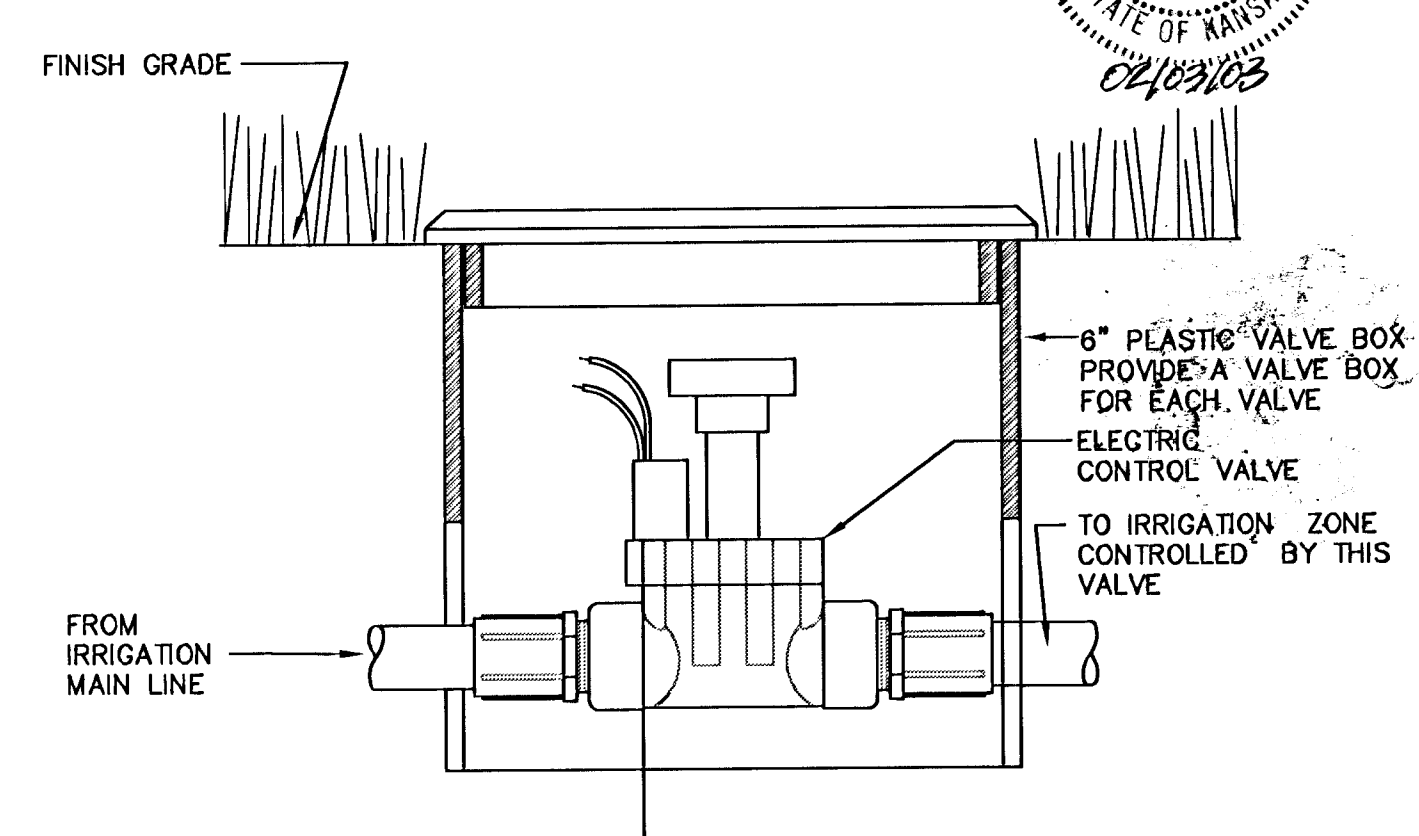
1 IRRIGATION LEGEND AND NOTES
L101



2 BACKFLOW PREVENTER DETAIL
L101 NOT TO SCALE



3 POP-UP SPRAY HEAD ON FLEXIBLE RISER
L101 NOT TO SCALE



4 ELECTRIC CONTROL VALVE
L101 NOT TO SCALE

GENERAL NOTES:

- REFERENCE THE CITY OF WICHITA STANDARD SPECIFICATIONS FOR IRRIGATION REQUIREMENTS.
- IRRIGATION PLANS ARE DIAGRAMMATIC. EXACT PLACEMENT OF LINES AND EQUIPMENT TO BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.



SENECA STREET
PROJECT NAME
IRRIGATION PLAN NO. 1
SHEET TITLE

TDM DESIGN BY:	LES DRAWN BY:	TDM CHECKED BY:
02/03/03 DATE	L101 DRAWING NAME	L110 SHEET 7 OF 6