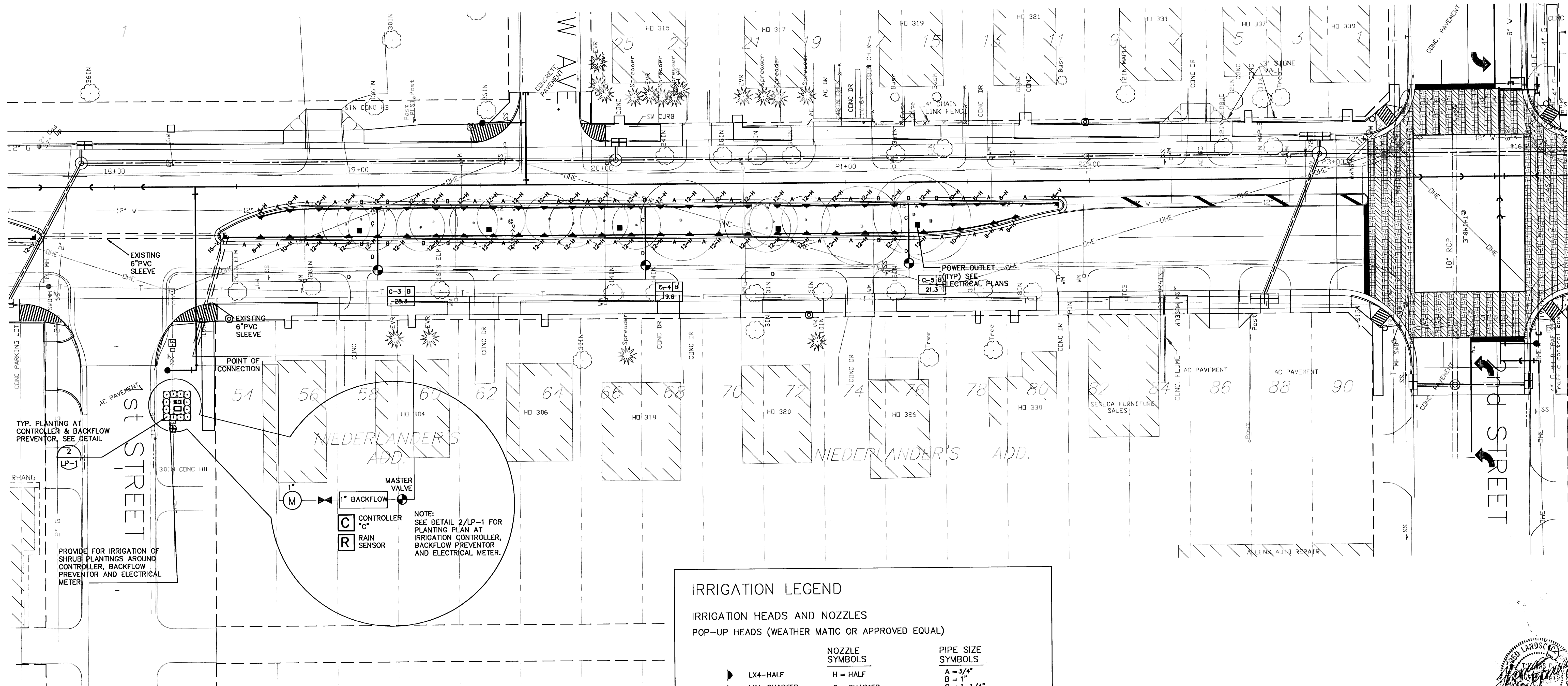




IRRIGATION PLAN NO. 5

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.
- REFERENCE SHEET L101 FOR IRRIGATION INSTALLATION DETAILS.

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-CLIK II OR APPROVED EQUAL. MOUNT RAIN SENSOR ON CONTROLLER PEDESTAL.

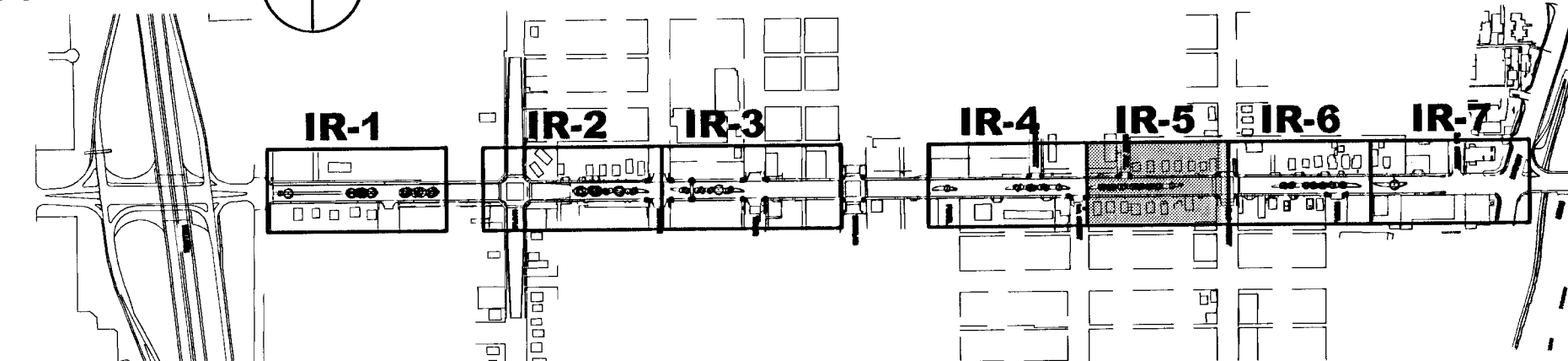
EXISTING 6" PVC SLEEVES OR NEW SLEEVE (AS INDICATED)

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.

KEYMAP



MKEC
ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

SENECA STREET
PROJECT NAME

IRRIGATION PLAN NO. 5
SHEET TITLE

TDM
DESIGN BY:
02/03/03
DATE

LES
DRAWN BY:
L1105
DRAWING NAME

TDM
CHECKED BY:
L15 6
SHEET / OF

1 IRRIGATION LEGEND AND NOTES

L105