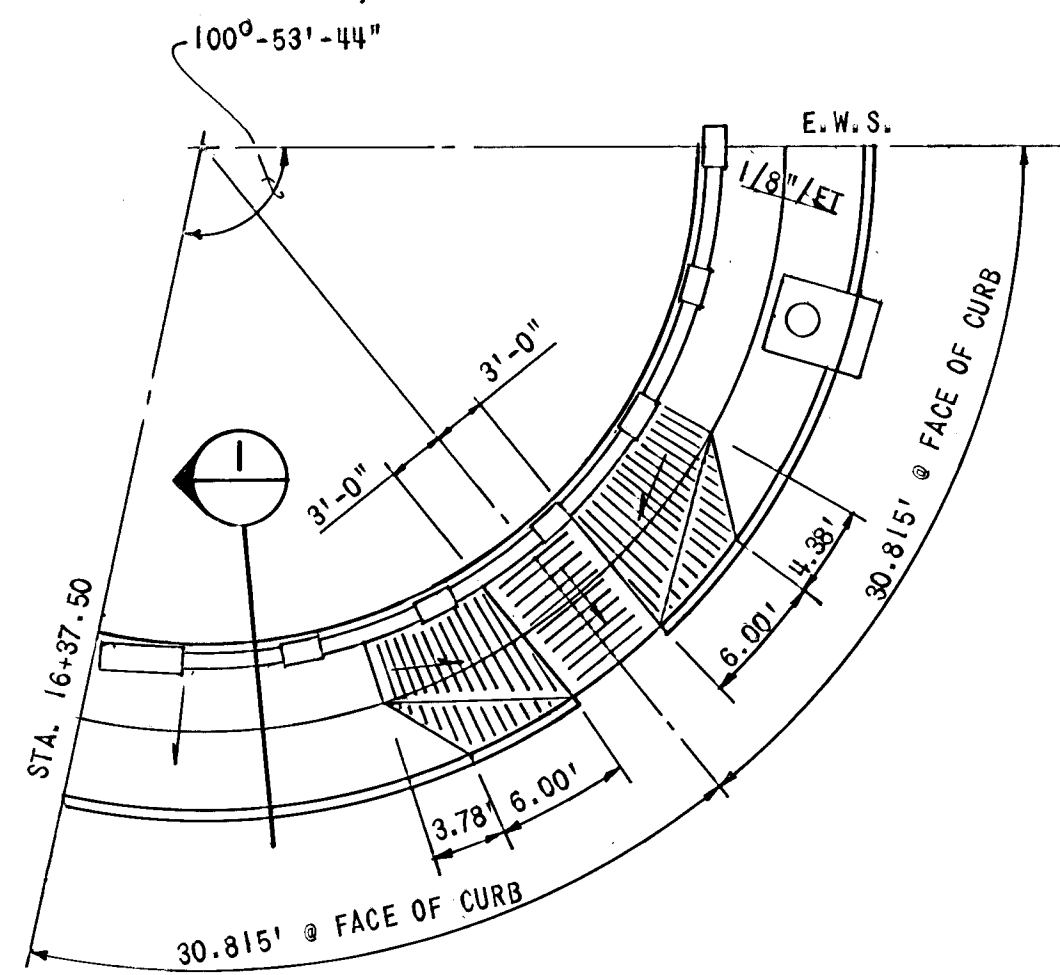
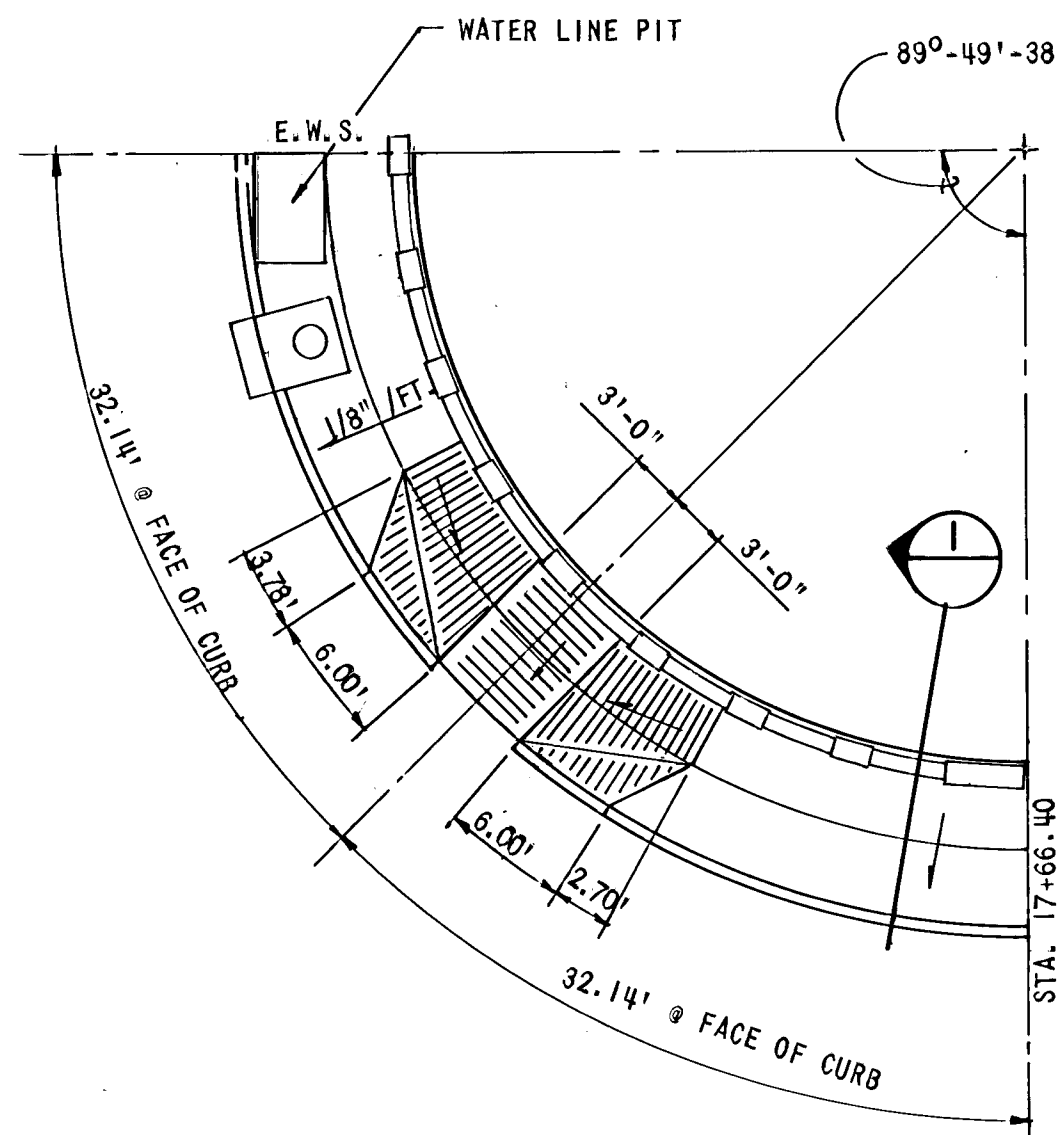
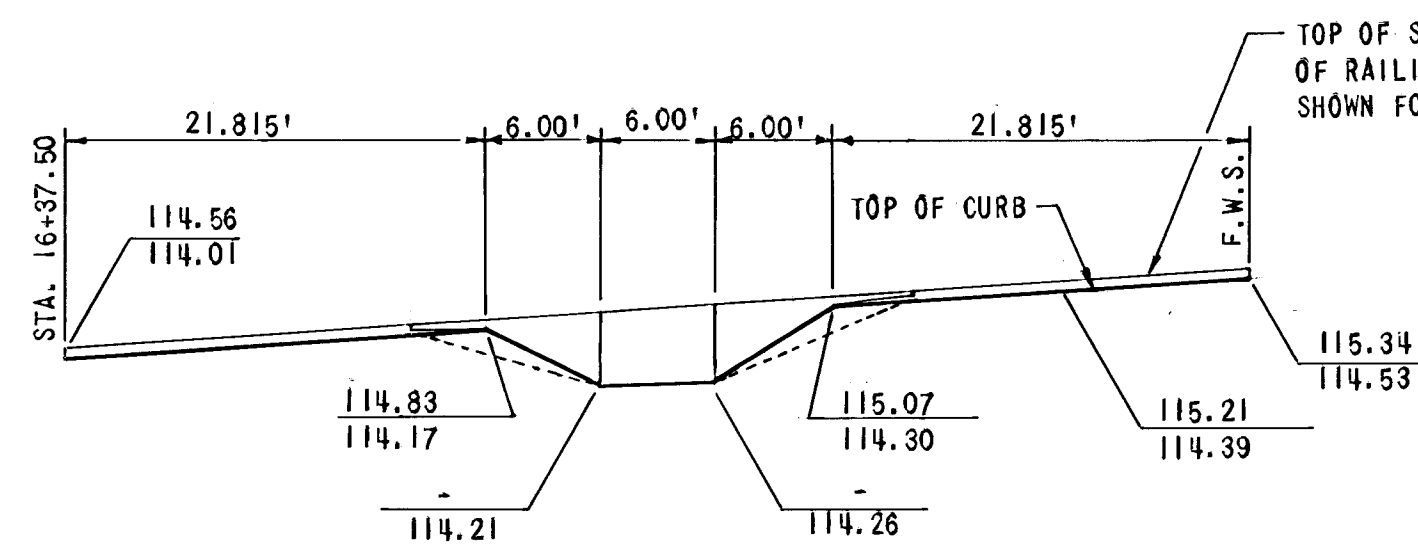




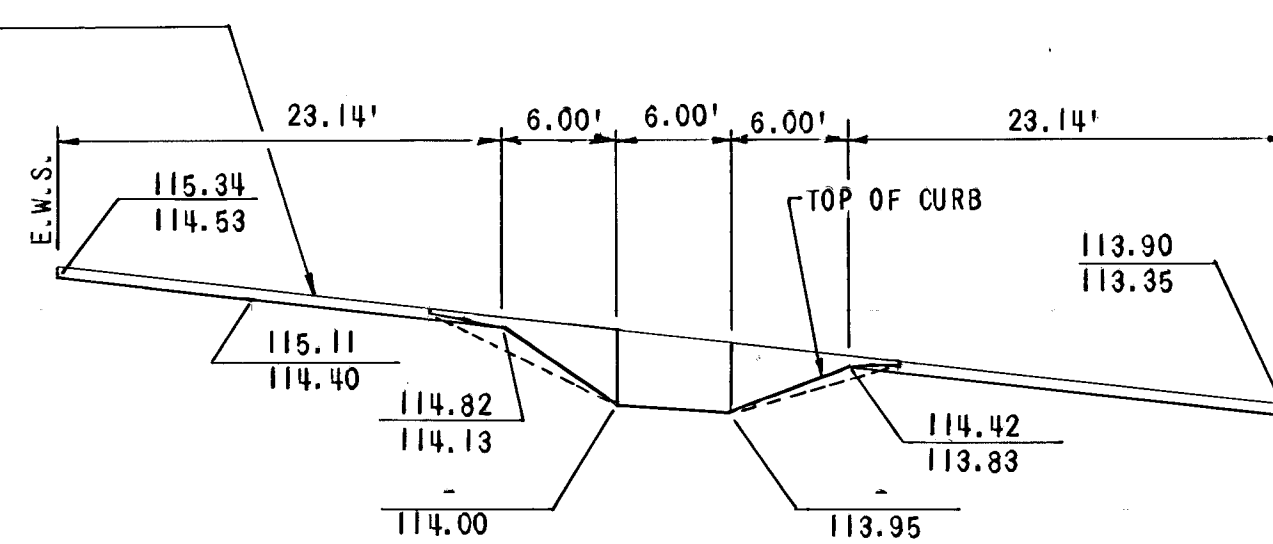
PLAN - N.W. CORNER



PLAN - N.E. CORNER



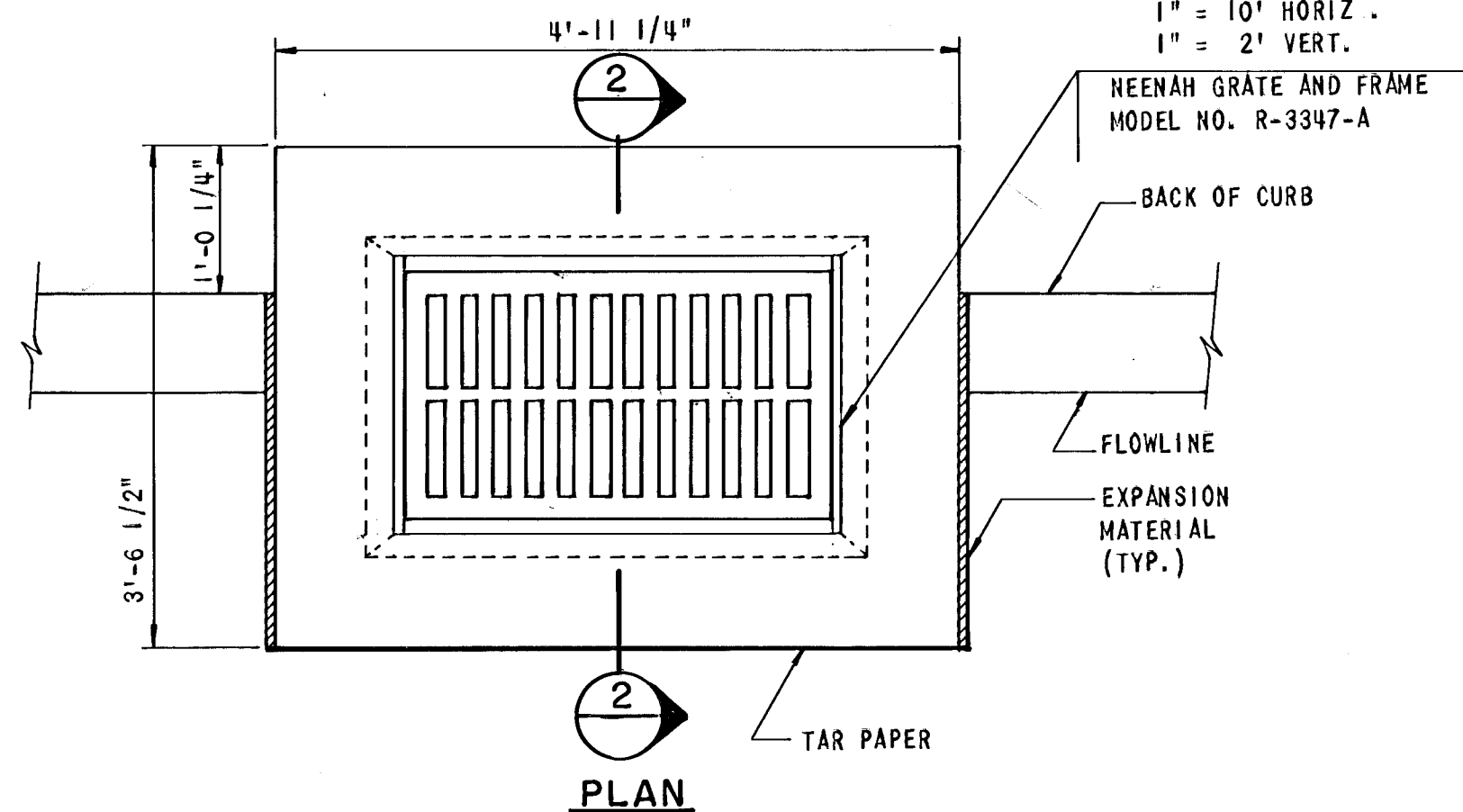
CURB PROFILE



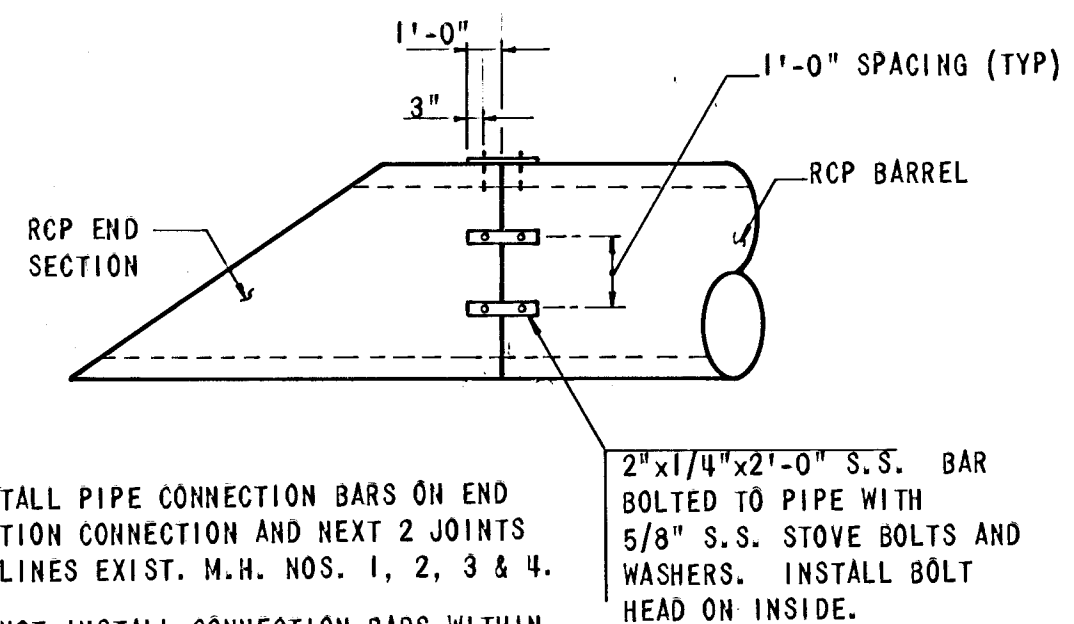
CURB PROFILE

MCLEAN/SENECA NORTH CURB RETURNS

1" = 10' HORIZ.
1" = 2' VERT.



PLAN

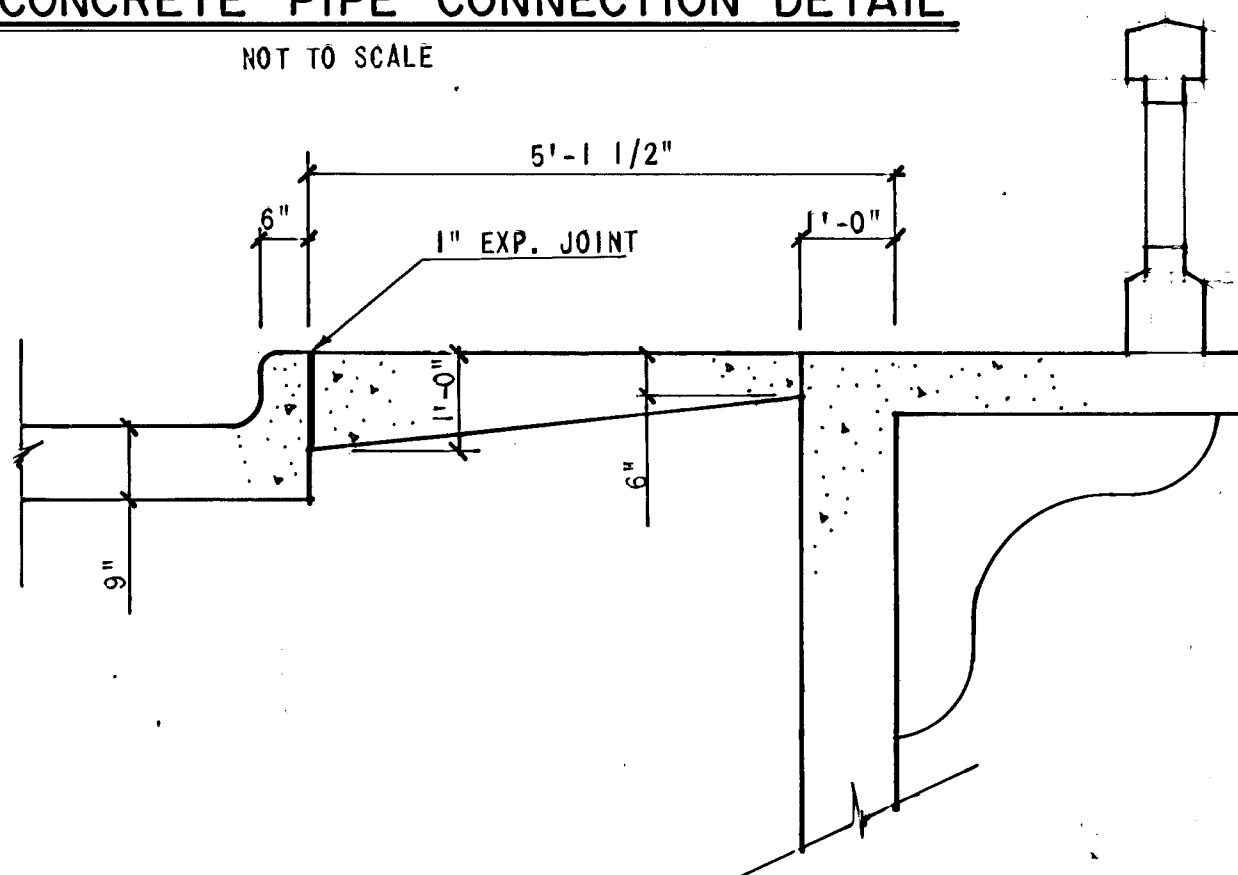


NOTES:

1. INSTALL PIPE CONNECTION BARS ON END SECTION CONNECTION AND NEXT 2 JOINTS OF LINES EXIST. M.H. NOS. 1, 2, 3 & 4.
2. DO NOT INSTALL CONNECTION BARS WITHIN 1'-0" OF THE PIPE FLOWLINE.
3. WORK INCIDENTAL TO PIPE.

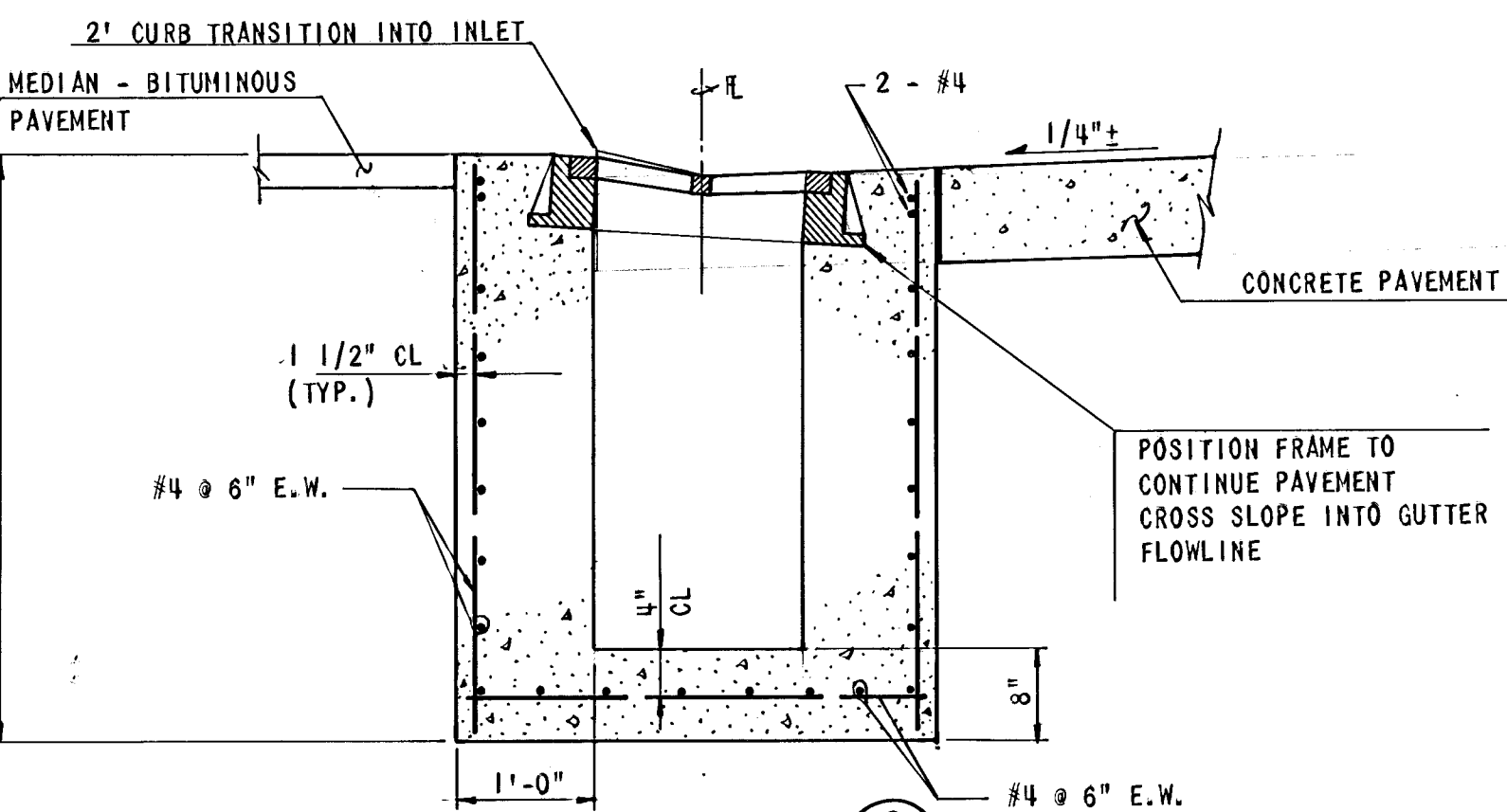
CONCRETE PIPE CONNECTION DETAIL

NOT TO SCALE



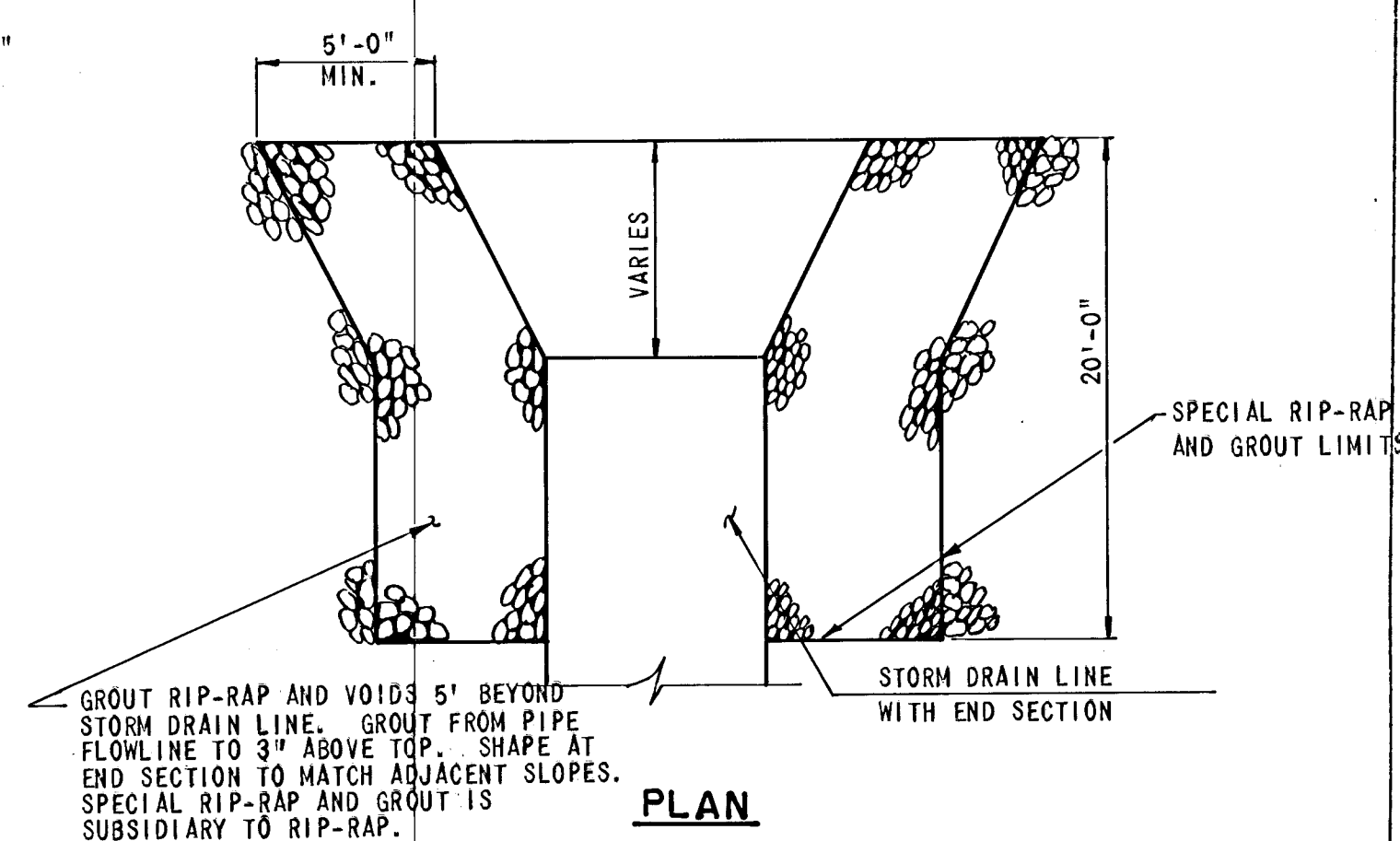
SIDEWALK SECTION

NOT TO SCALE



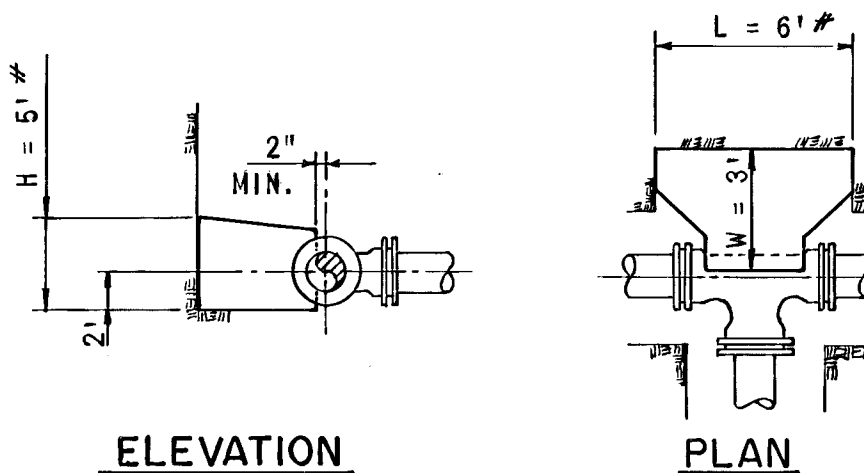
SECTION

SPECIAL MEDIAN INLET DETAIL



STORM DRAIN PROTECTION

NOT TO SCALE



ELEVATION

PLAN

THRUST BLOCK DETAILS

NOT TO SCALE

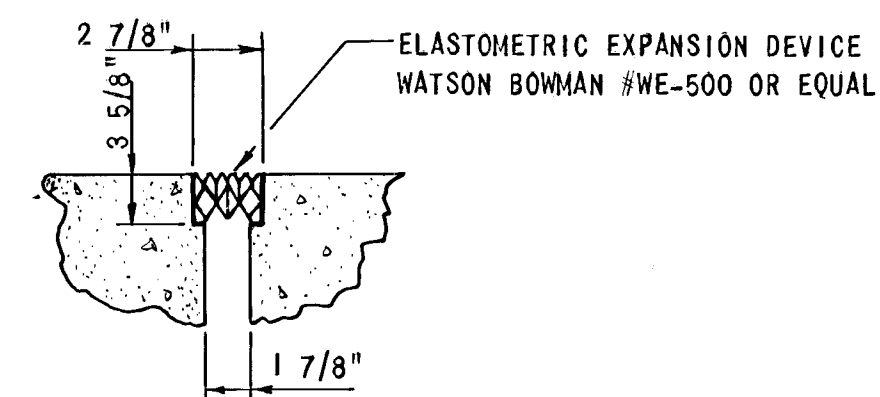
NOTE: L x H = 30 SQ. FT. MIN.

SPRINKLER SYSTEM BILL OF MATERIALS		
ITEM	QUANTITY	REMARKS
1" MURDOCK VALVE BOX	5	REUSE EXISTING
2" PVC	290(±) LF	
3" PVC	300(±) LF	
4" METER YOKER VAULT CLAMP	2	
3" FLEX COUPLING	1	
3"x12" C.I. FLXPE SPOOL	1	
3" ROCKWELL W350 DR TURBO METER (350 GPM)	1	
3" FL VALVE (WHEEL OPER.)	2	
4"x3" CL FL REDUCER	2	
4" C.I. FLXPE PIPE OR SCH. 80 PVC	16 LF	
WICHITA CITY STD. 3" METER VAULT	1	

WATER MAIN CONCRETE ARCH LOCATIONS		
LINE SIZE	LOCATIONS *	CONC. QUANTITY CU. FT./LIN. FT. (APPROX.)
24"	11+00 TO 17+28	9.0
24"	2+10 TO 3+00, SENECA	9.0
36"	10+86 TO 22+75	12.6
12"	1+75 TO 2+38, SENECA	4.1

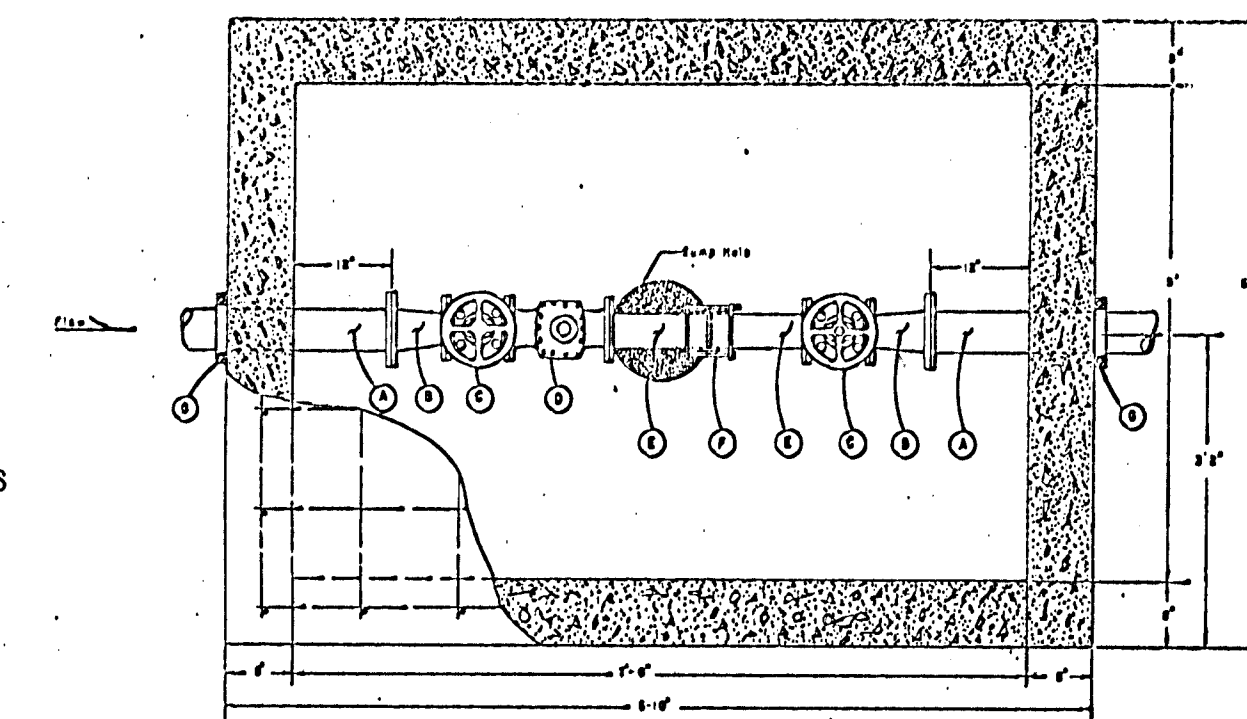
* NOTE:

STATIONS ARE APPROXIMATE, EXACT LOCATIONS TO BE FIELD LOCATED



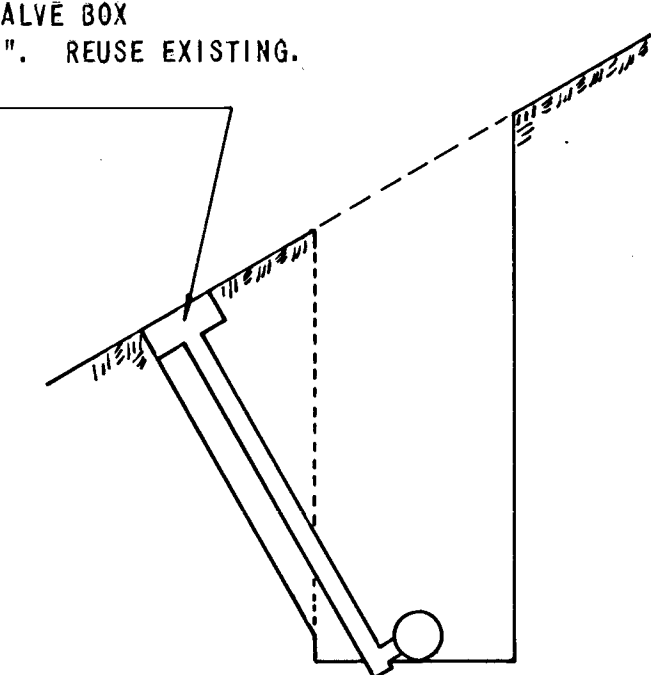
EXPANSION DEVICE DETAIL

NO SCALE

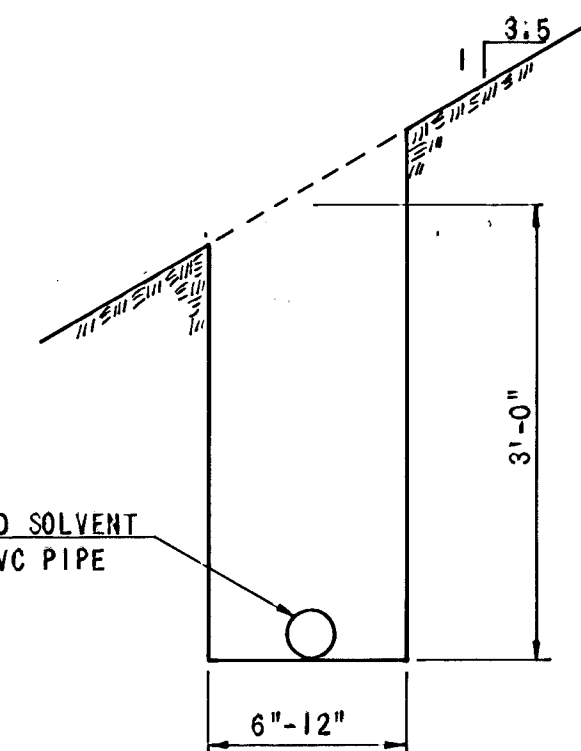


STANDARD VALVE VAULT DETAIL

NOT TO SCALE



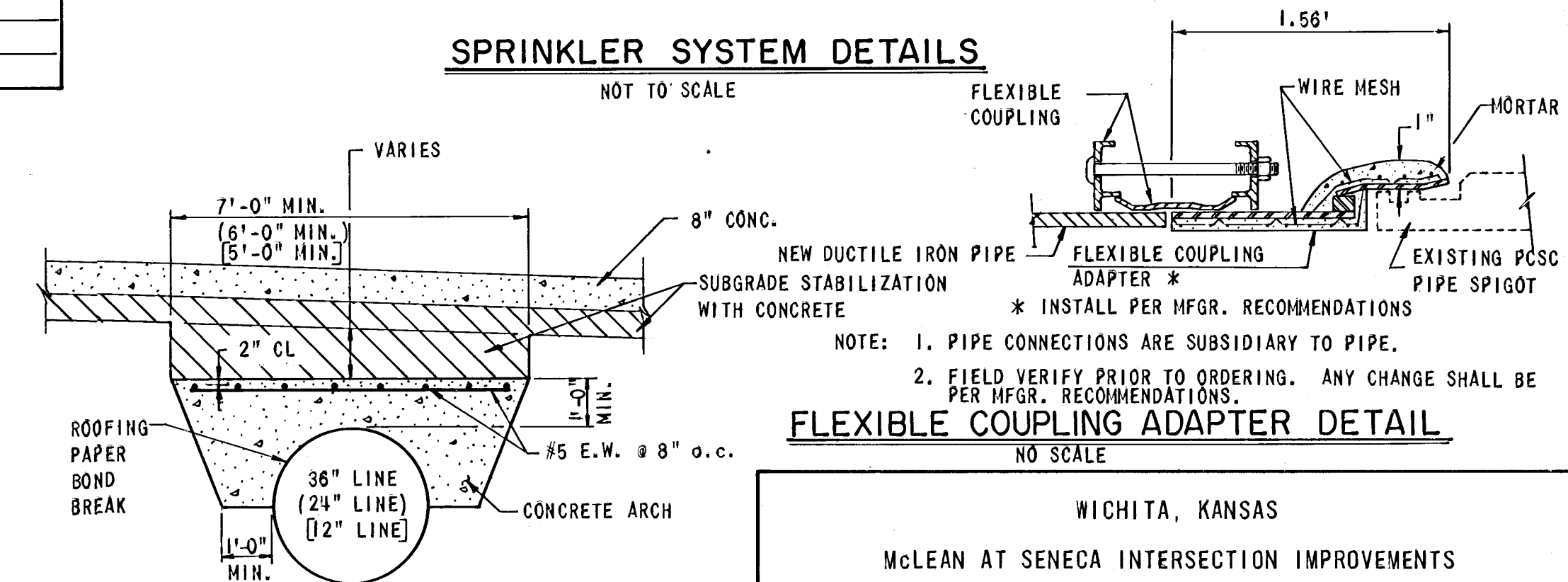
VALVE BOX DETAIL



TRENCHING DETAIL

SPRINKLER SYSTEM DETAILS

NOT TO SCALE



- NOTE: 1. PIPE CONNECTIONS ARE SUBSIDIARY TO PIPE.
2. FIELD VERIFY PRIOR TO ORDERING. ANY CHANGE SHALL BE PER MFG. RECOMMENDATIONS.

FLEXIBLE COUPLING ADAPTER DETAIL

NO SCALE

SECTION WATER MAIN CONC. PROTECTION.

REVISION	DATE	BY

WICHITA, KANSAS
McLEAN AT SENECA INTERSECTION IMPROVEMENTS
MISCELLANEOUS DETAILS

CITY OF WICHITA PROJECT NO. 472-76-245-81199-000-000-001

DESIGN JMO	DRAWN DFP	DATE OCT. 1983
		WILSON & COMPANY ENGINEERS & ARCHITECTS WICHITA - KANSAS
FILE NO. 82-324A		SHEET NO. 5 OF 37