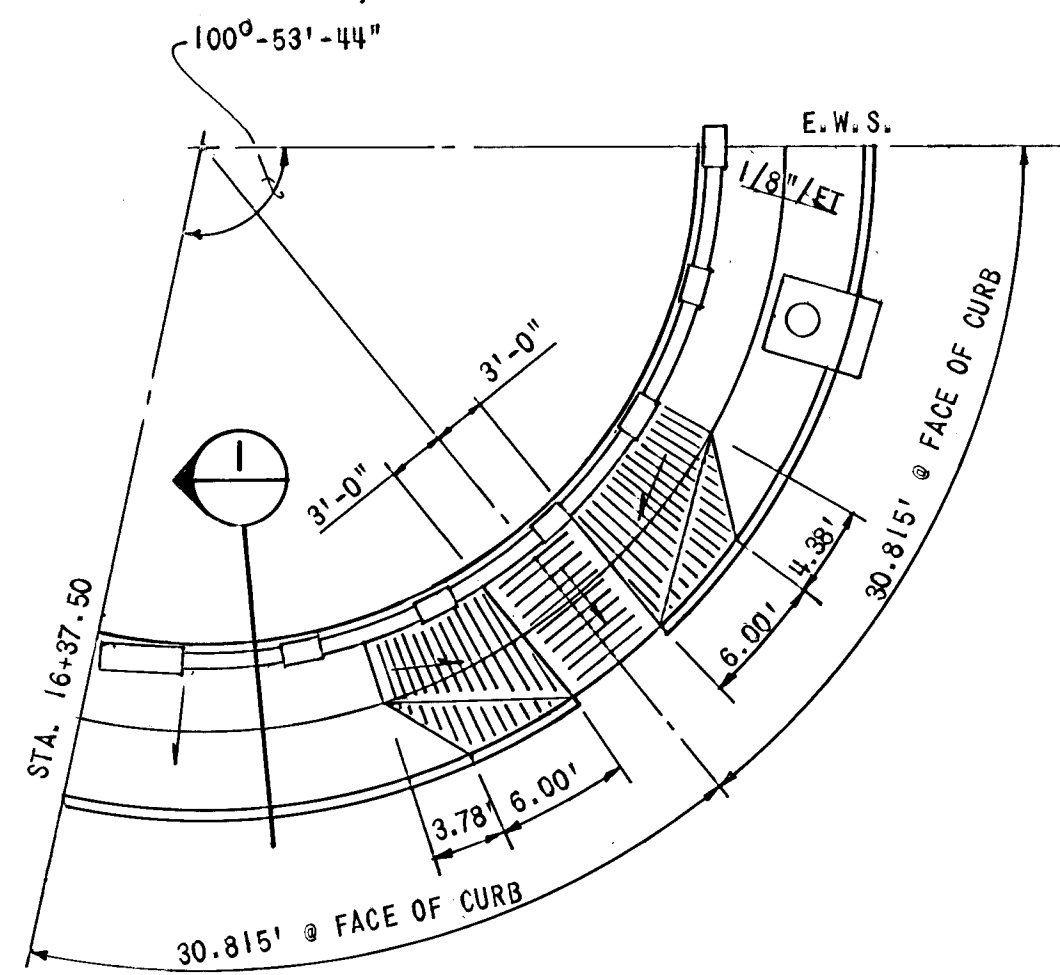
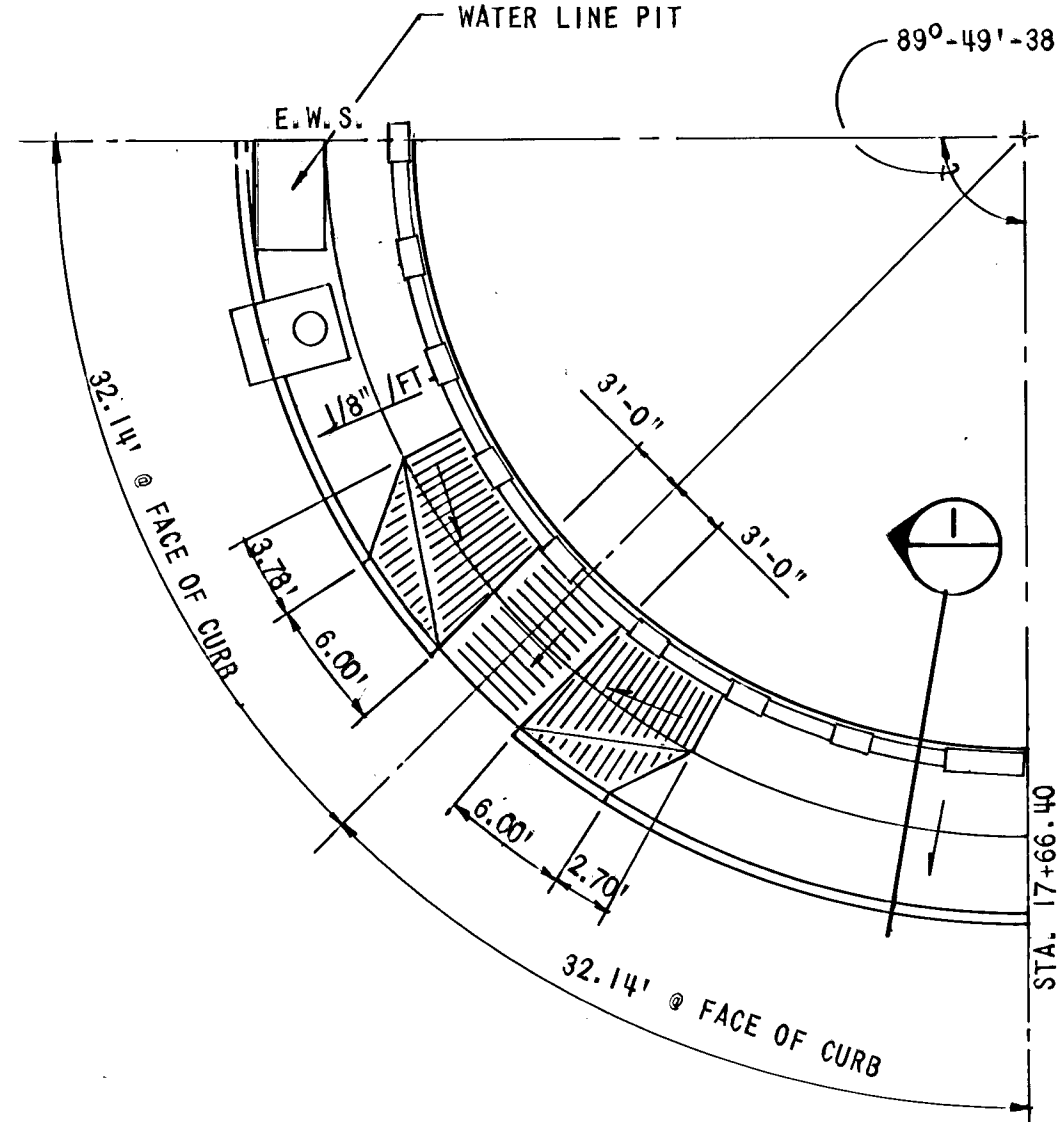
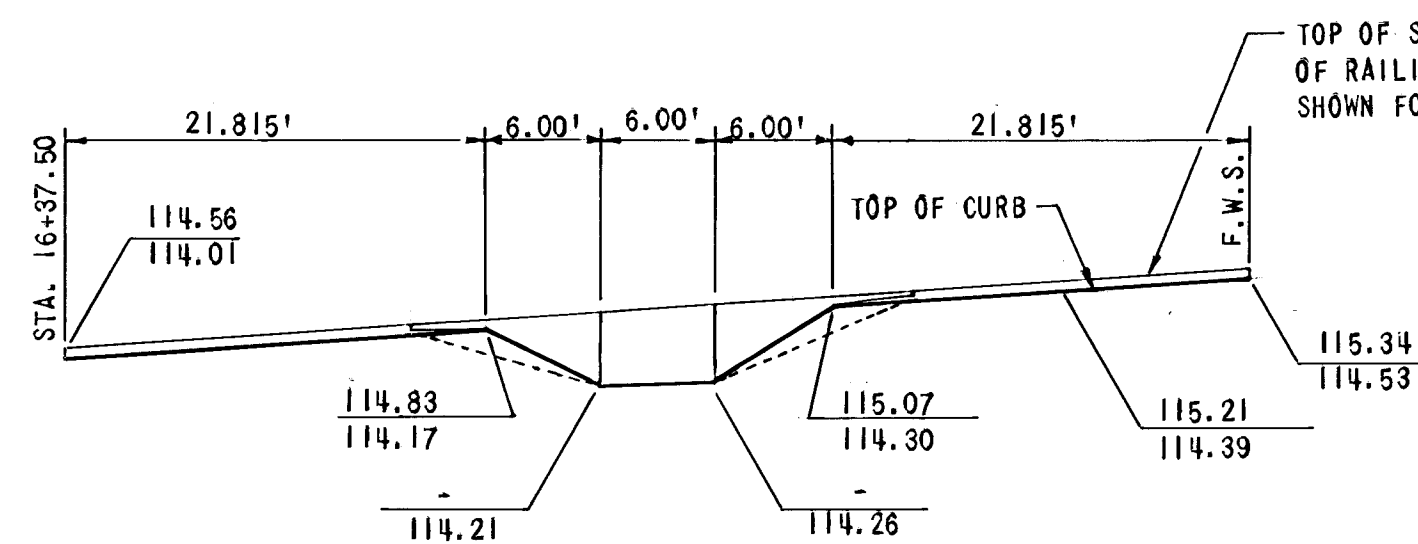




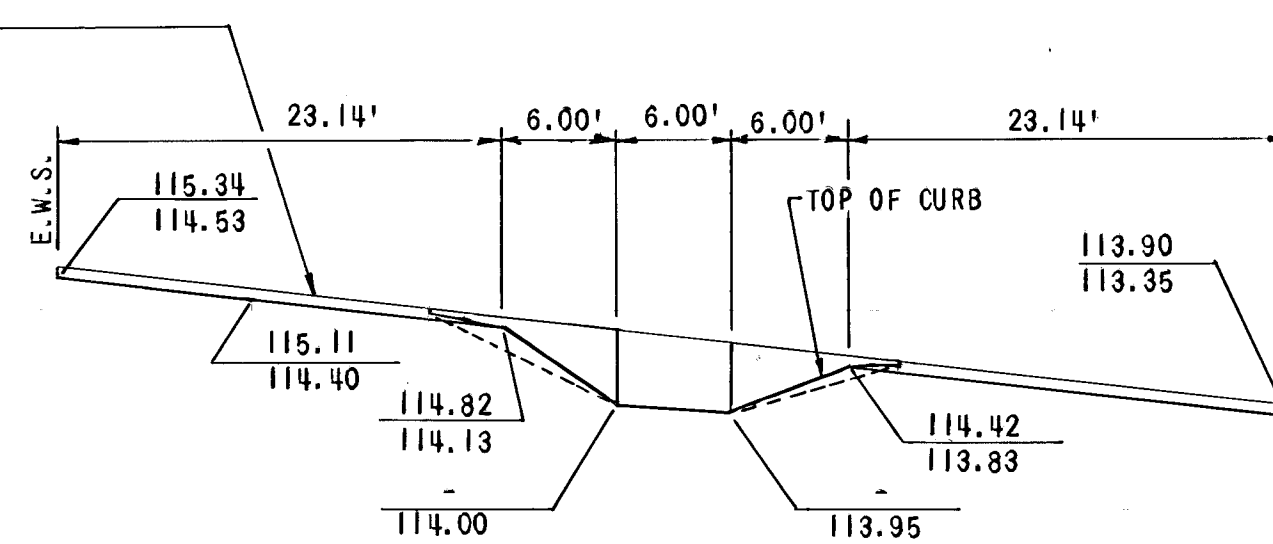
PLAN - N.W. CORNER



PLAN - N.E. CORNER



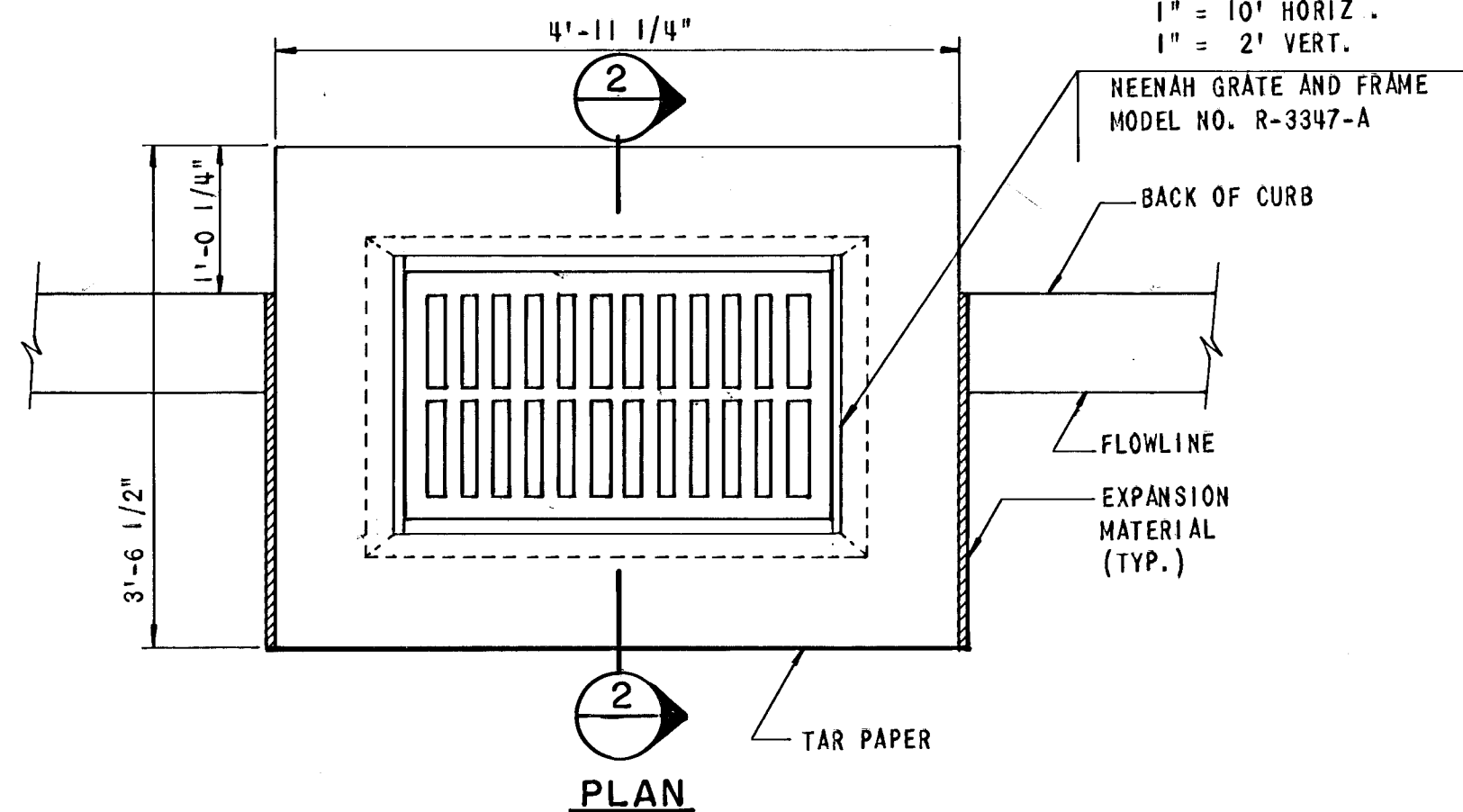
CURB PROFILE



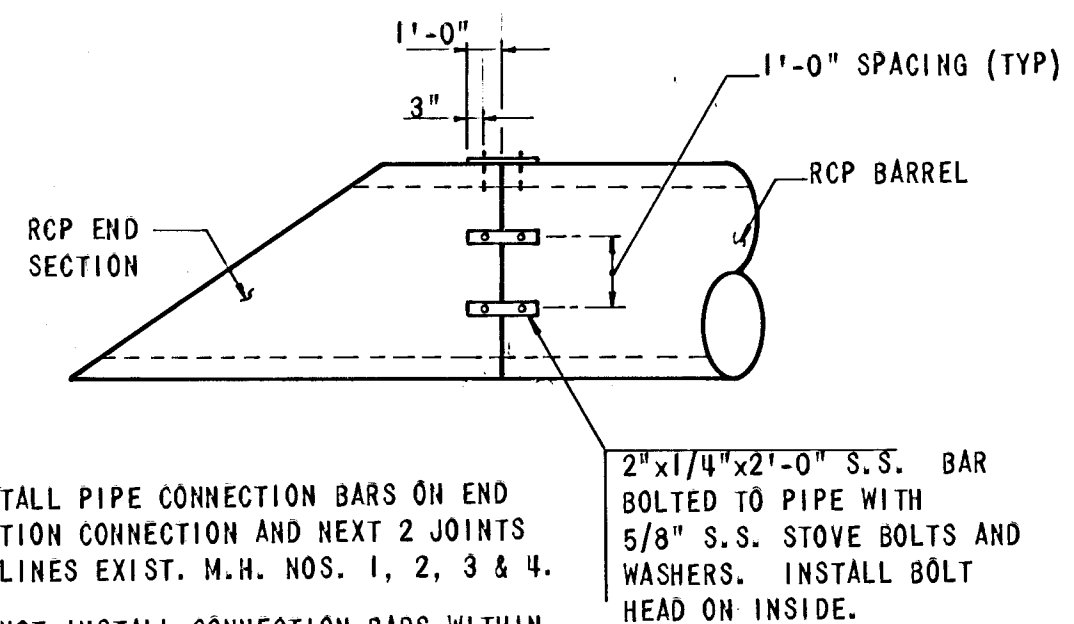
CURB PROFILE

MCLEAN/SENECA NORTH CURB RETURNS

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



PLAN

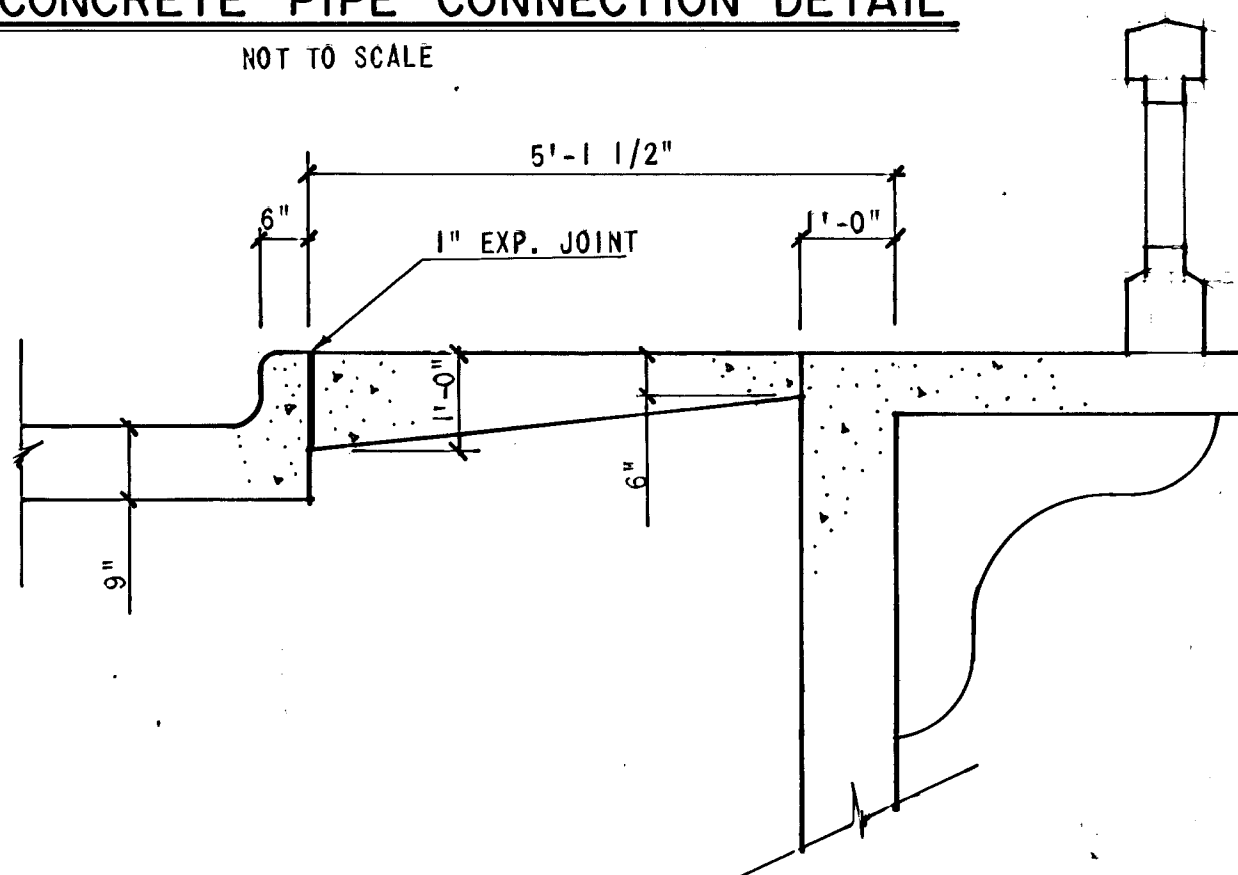


NOTES:

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.

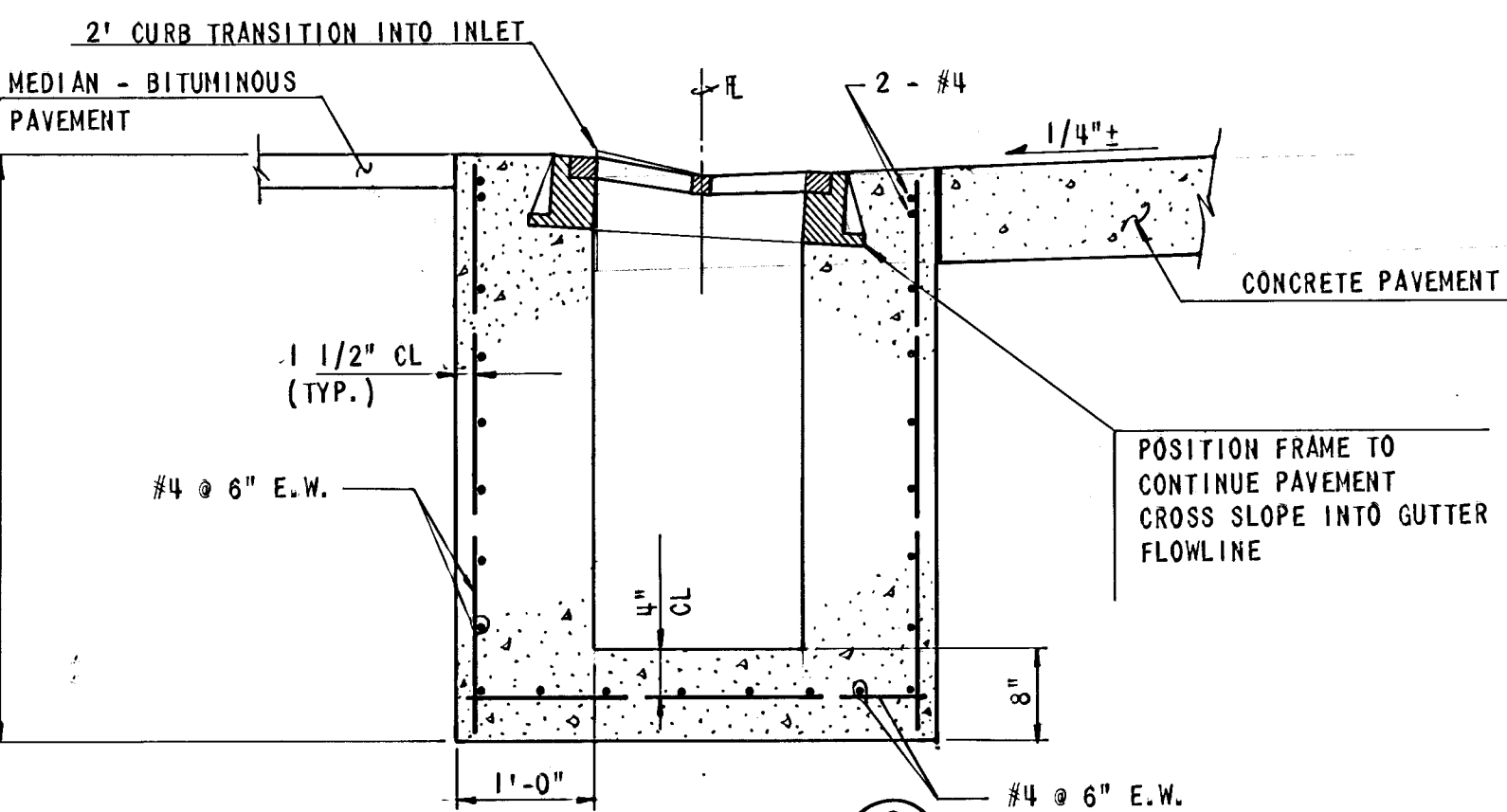
CONCRETE PIPE CONNECTION DETAIL

NOT TO SCALE

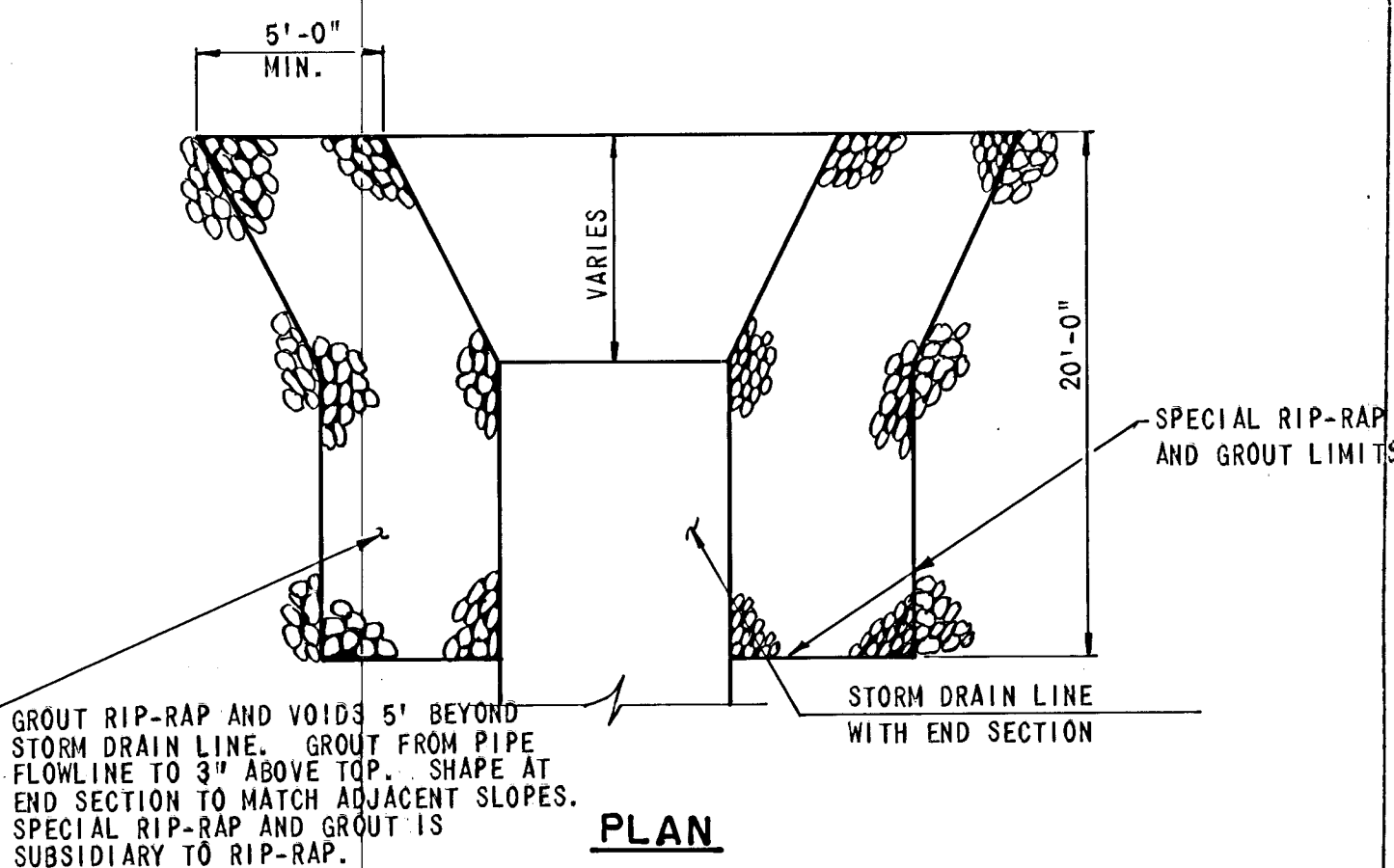


SIDEWALK SECTION

NOT TO SCALE

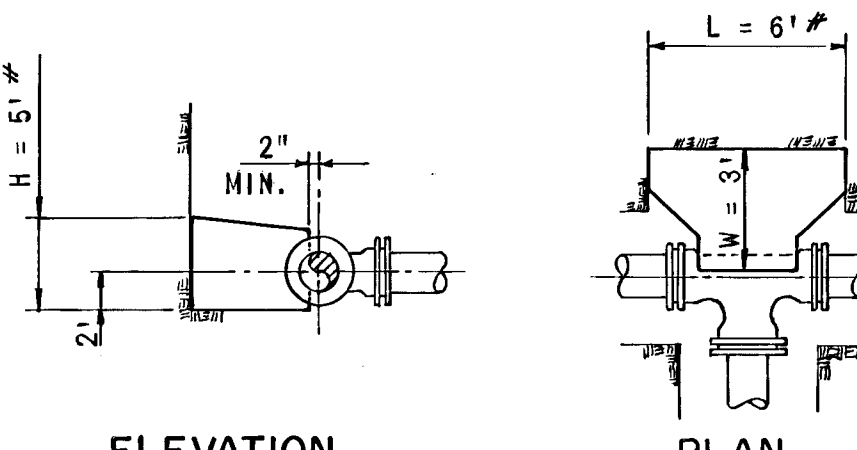


SPECIAL MEDIAN INLET DETAIL



STORM DRAIN PROTECTION

NOT TO SCALE

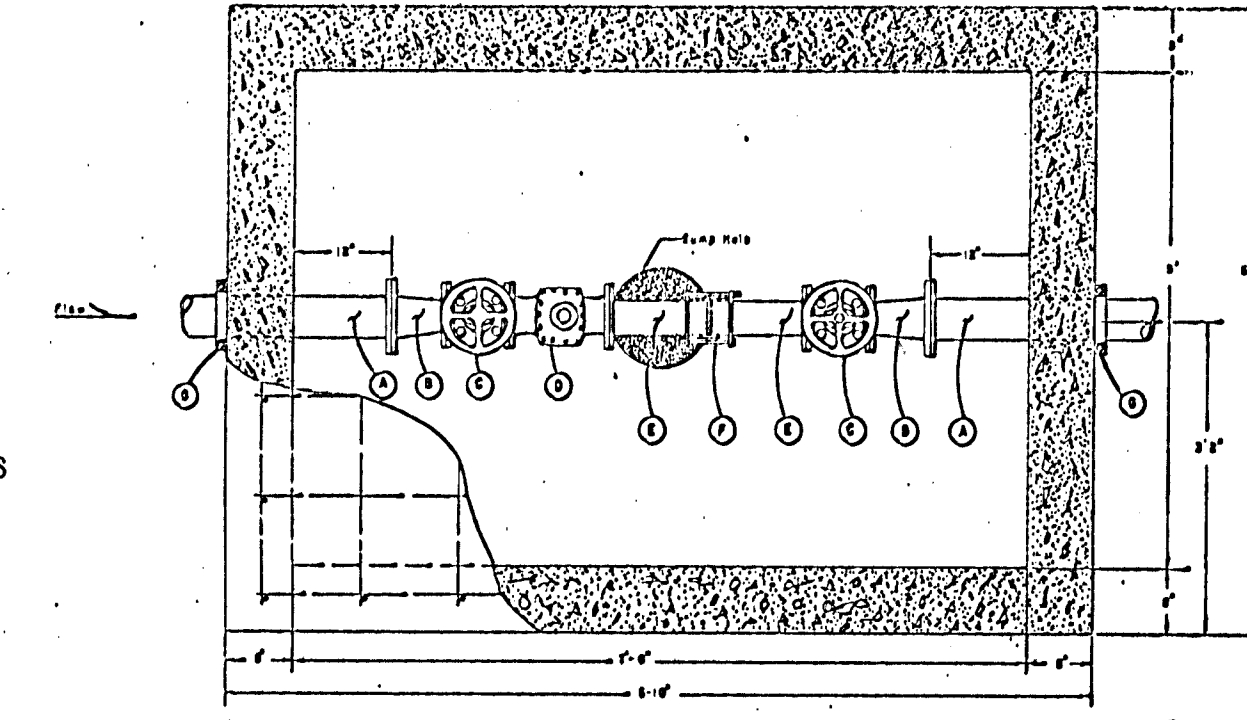


ELEVATION

THRUST BLOCK DETAILS

NOT TO SCALE

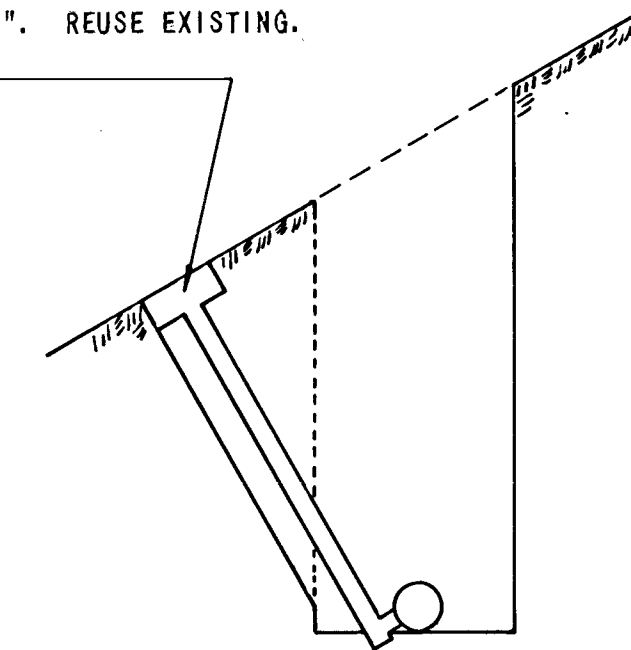
NOTE: L x H = 30 SQ. FT. MIN.



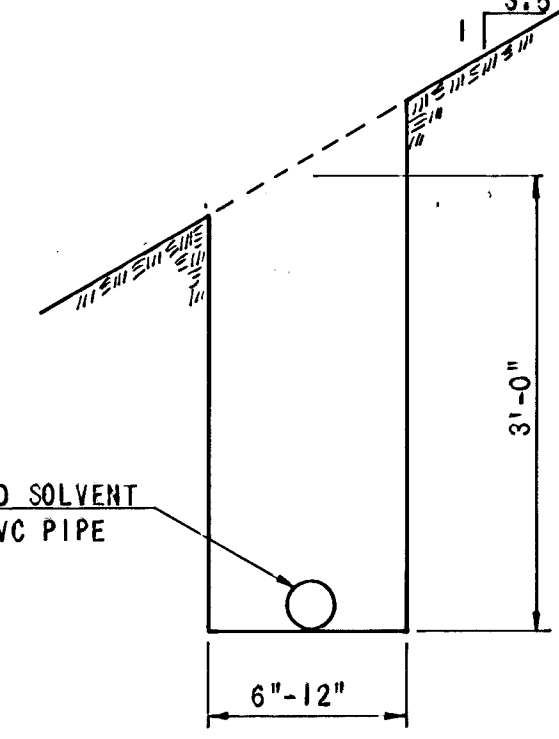
STANDARD VALVE VAULT DETAIL

NOT TO SCALE

MURDOCK VALVE BOX
M-6100, 1". REUSE EXISTING.



VALVE BOX DETAIL



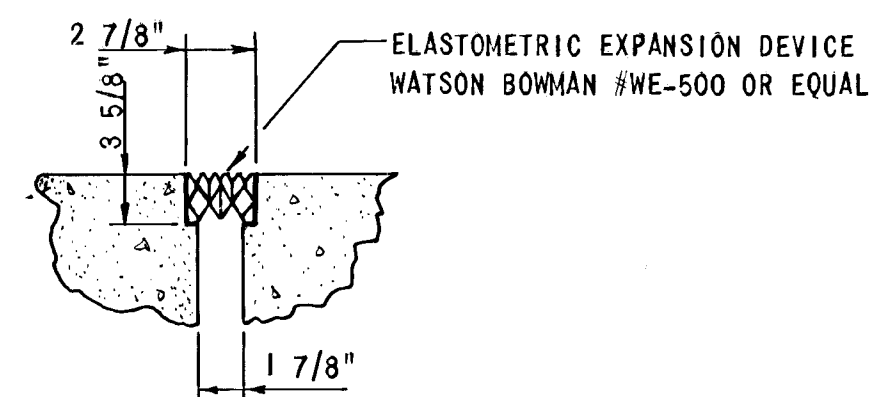
TRENCHING DETAIL

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" CIL 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" CIL FLXPE PIPE OR SCH. 80 PVC	16 LF	
WICHITA CITY STD. 3" METER VAULT	1	

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

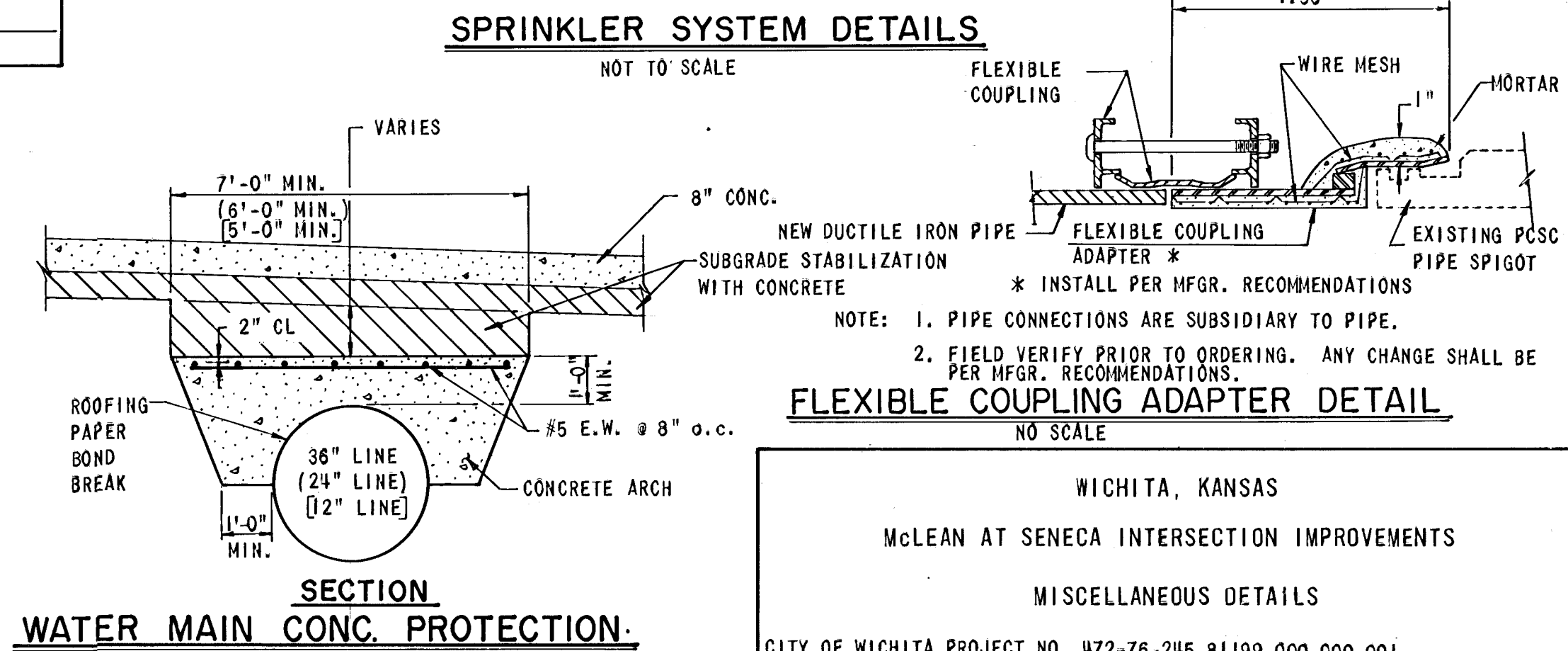
NOTE:

STATIONS ARE APPROXIMATE, EXACT LOCATIONS TO BE FIELD LOCATED



EXPANSION DEVICE DETAIL

NO SCALE



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

JOHN M. OSWALD
7994
KANSAS
PROFESSIONAL ENGINEER

WILSON & COMPANY
ENGINEERS & ARCHITECTS
WICHITA - KANSAS

DATE: OCT. 1983
FILE NO. 82-324A
SHEET NO. 5 OF 37