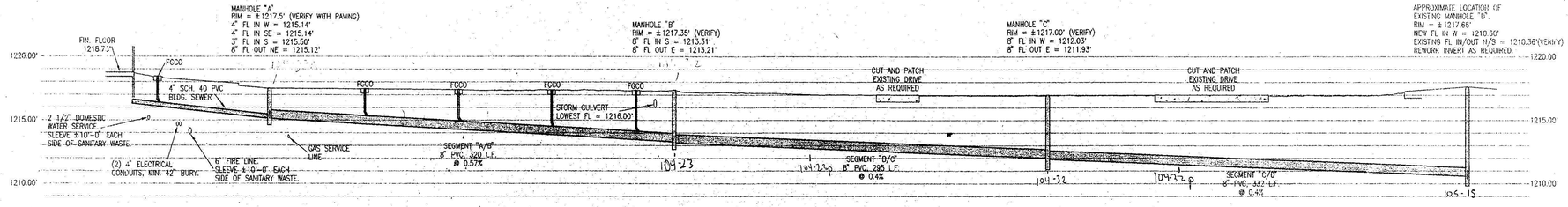
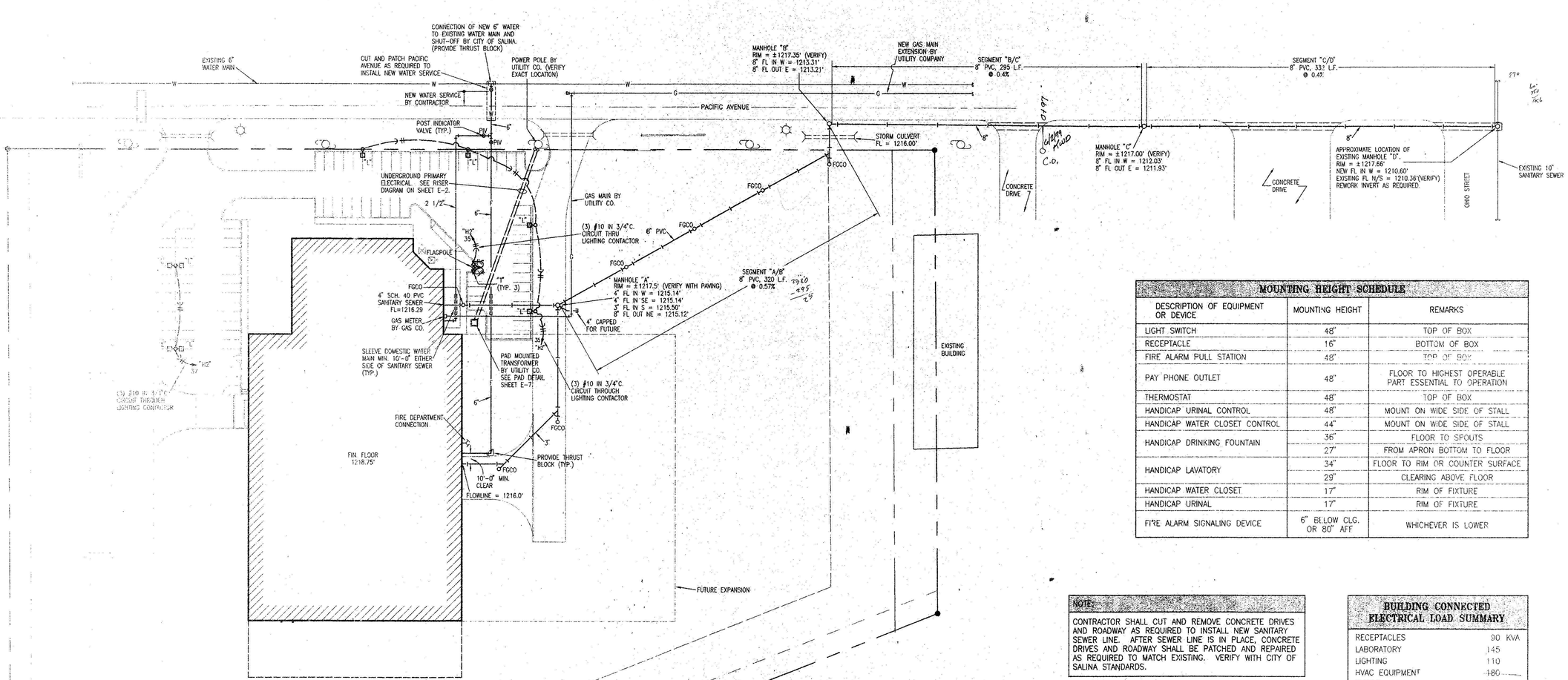


SANITARY SEWER PROFILE

SCALE: HORIZONTAL – 1"=50'-0"
VERTICAL – 1"=5'-0"



SITE UTILITIES PLAN

1"=50'-0"

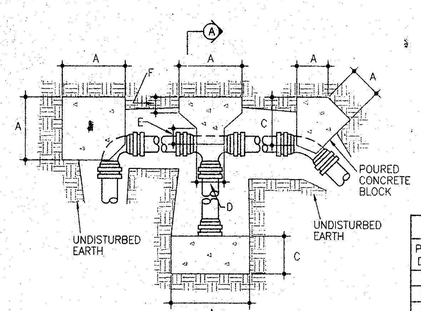
NORTH

MOUNTING HEIGHT SCHEDULE		
DESCRIPTION OF EQUIPMENT OR DEVICE	MOUNTING HEIGHT	REMARKS
LIGHT SWITCH	48"	TOP OF BOX
RECEPTACLE	16"	BOTTOM OF BOX
FIRE ALARM PULL STATION	48"	TOP OF BOX
PAY PHONE OUTLET	48"	FLOOR TO HIGHEST OPERABLE PART ESSENTIAL TO OPERATION
THERMOSTAT	48"	TOP OF BOX
HANDICAP URINAL CONTROL	48"	MOUNT ON WIDE SIDE OF STALL
HANDICAP WATER CLOSET CONTROL	44"	MOUNT ON WIDE SIDE OF STALL
HANDICAP DRINKING FOUNTAIN	36"	FLOOR TO SPOUTS
	27"	FROM APRON BOTTOM TO FLOOR
HANDICAP LAVATORY	34"	FLOOR TO RIM OR COUNTER SURFACE
	29"	CLEARING ABOVE FLOOR
HANDICAP WATER CLOSET	17"	RIM OF FIXTURE
HANDICAP URINAL	17"	RIM OF FIXTURE
FIRE ALARM SIGNALING DEVICE	6" BELOW CLG. OR 80" AFF	WHICHEVER IS LOWER

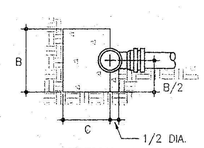
NOTE:

CONTRACTOR SHALL CUT AND REMOVE CONCRETE DRIVES AND ROADWAY AS REQUIRED TO INSTALL NEW SANITARY SEWER LINE. AFTER SEWER LINE IS IN PLACE, CONCRETE DRIVES AND ROADWAY SHALL BE PATCHED AND REPAIRED AS REQUIRED TO MATCH EXISTING. VERIFY WITH CITY OF SALINA STANDARDS.

BUILDING CONNECTED ELECTRICAL LOAD SUMMARY	
RECEPTACLES	90 KVA
LABORATORY	145
LIGHTING	110
HVAC EQUIPMENT	180
SHOPS	800
FUTURE SHOPS	800
TOTAL CONNECTED LOAD	2125 KVA



PLAN



SECTION A

BLOCKING DIMENSIONS IN INCHES																							
PIPE DIA.	TEES						PLUGS			90° BEND			45° BEND			22.5° BEND							
	A	B	C	D	E	F	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
4"	13	22	9	13	–	–	13	22	9	18	12	9	9	12	12	6	12	12	6	12	12			
6"	24	30	16	16	6	6	24	30	12	24	18	16	10	24	12	7	18	12						
8"	34	32	21	18	7	6	34	32	18	30	26	21	13	36	18	9	24	18						
10"	40	42	23	22	8	6	40	42	24	35	34	24	18	38	27	12	30	27						

CONCRETE BLOCKING DETAIL

NO SCALE

William P. Brandt
12/8/95

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ADMILLING COMPANY
OFFICES
SALINA, KANSAS

REVISED: 12-05-95
11-28-95
DATE: 9-15-95
JOB: 95-1416
SHEET: ME-1