

ROUND PIPE				HORIZONTAL ELLIPTICAL PIPE			
INSIDE DIAMETER OF PIPE (INCHES)	"T" PAYLINE WIDTH OF TRENCH (INCHES)	"T" PAYLINE WIDTH OF TRENCH (FEET)	PAY-QUANTITIES CONCRETE ENCASUREMENT	INSIDE DIMENSIONS OF PIPE (INCHES)	"T" PAYLINE WIDTH OF TRENCH (INCHES)	"T" PAYLINE WIDTH OF TRENCH (FEET)	PAY-QUANTITIES CONCRETE ENCASUREMENT
4	30	2.50	3.05				
6	30	2.50	3.08				
8	30	2.50	3.87				
10	30	2.50	4.08				
12	30	2.50	4.25				
15	36	3.00	5.55				
18	36	3.00	5.77	14 x 23	41	3.42	5.94
21	39	3.25	6.81				
24	42	3.50	7.38	18 x 30	48	4.08	7.88
27	45	3.75	8.18	22 x 34	53	4.42	8.61
30	48	4.08	9.30	24 x 38	58	4.83	9.70
33	53	4.42	10.53	27 x 42	62	5.17	10.71
36	56	4.87	11.43	29 x 45	65	5.50	11.72
39	DISCONTINUED			32 x 48	71	5.92	13.14
42	63	5.25	13.38	34 x 53	75	6.25	14.05
48	70	5.83	15.87	38 x 60	83	6.92	16.18
54	77	6.42	18.13	43 x 68	92	7.57	18.51
60	84	7.08	20.73	48 x 78	101	8.43	21.59
66	91	7.58	23.45	53 x 83	109	9.08	24.35
72	98	8.17	26.37	58 x 91	118	9.83	27.45
78	105	8.75	29.39	63 x 98	128	10.50	30.30
84	112	9.33	32.57	68 x 108	135	11.25	33.91
90	119	9.92	35.90	72 x 113	143	11.92	36.99
96	126	10.50	39.37	77 x 121	152	12.67	40.89
102	133	11.08	42.89	82 x 128	160	13.33	44.48
108	140	11.67	46.73	87 x 138	169	14.00	47.79
114	147	12.25	50.68	92 x 143	178	14.67	51.70
120	154	12.83	54.72	97 x 151	185	15.42	55.01
126	161	13.42	58.92				
132	168	14.00	63.27	108 x 168	202	16.83	64.48
144	182	15.17	72.40	118 x 180	218	18.17	73.58

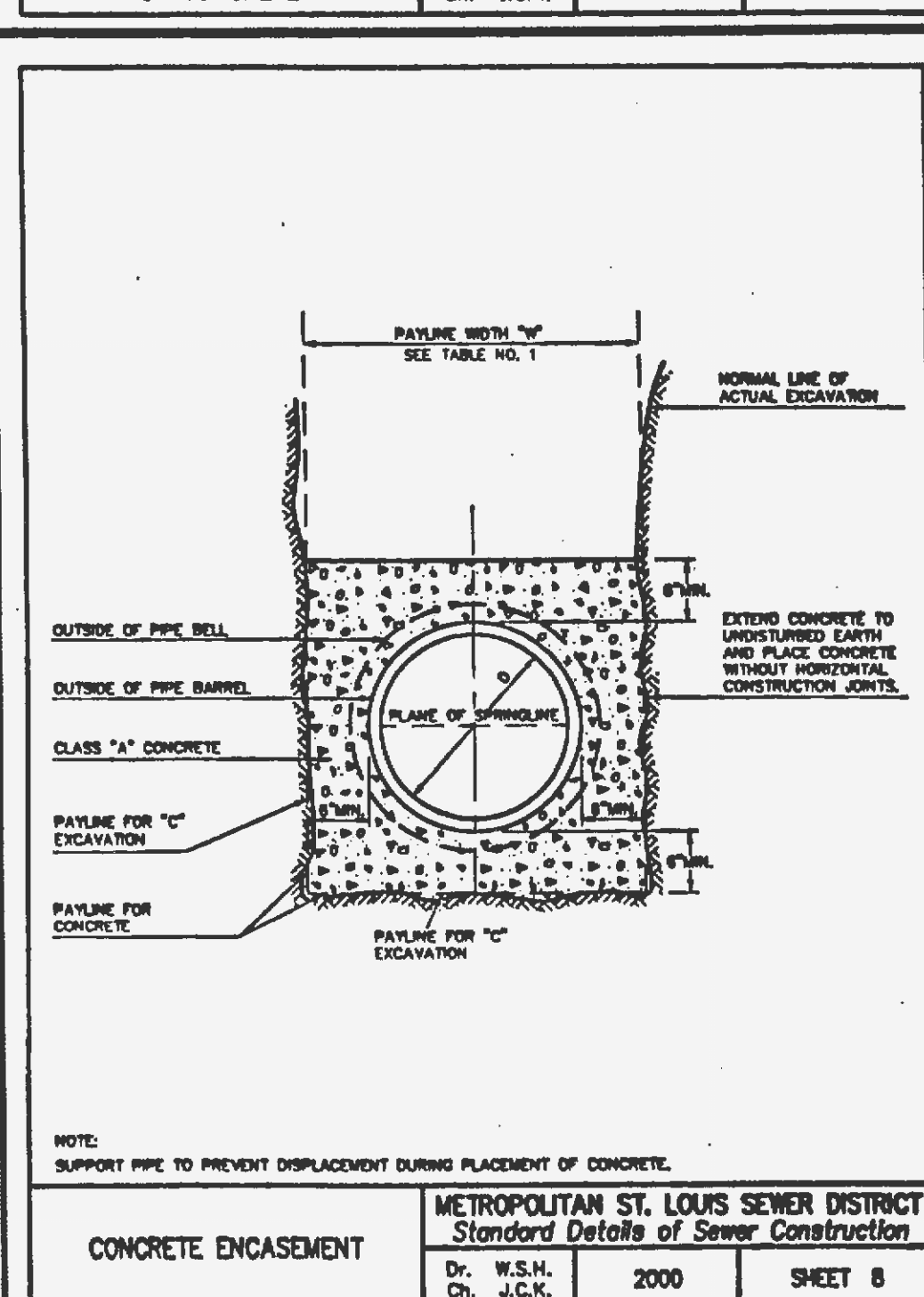


TABLE 1
PAYLINE WIDTHS OF TRENCH AND PAY-QUANTITIES OF CONCRETE

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction
Dr. B.E.C. Ch. J.C.K. 2000 SHEET 1

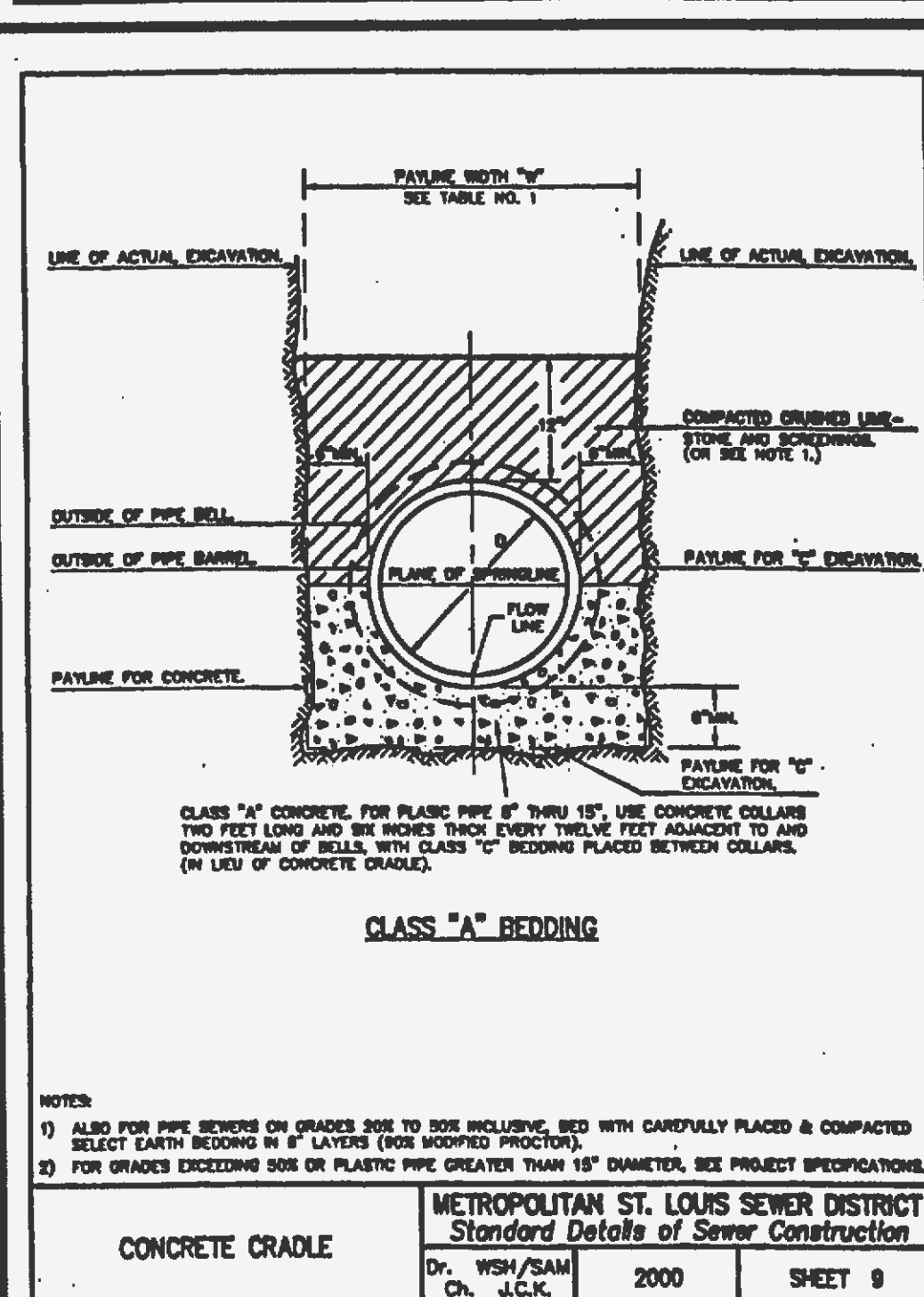
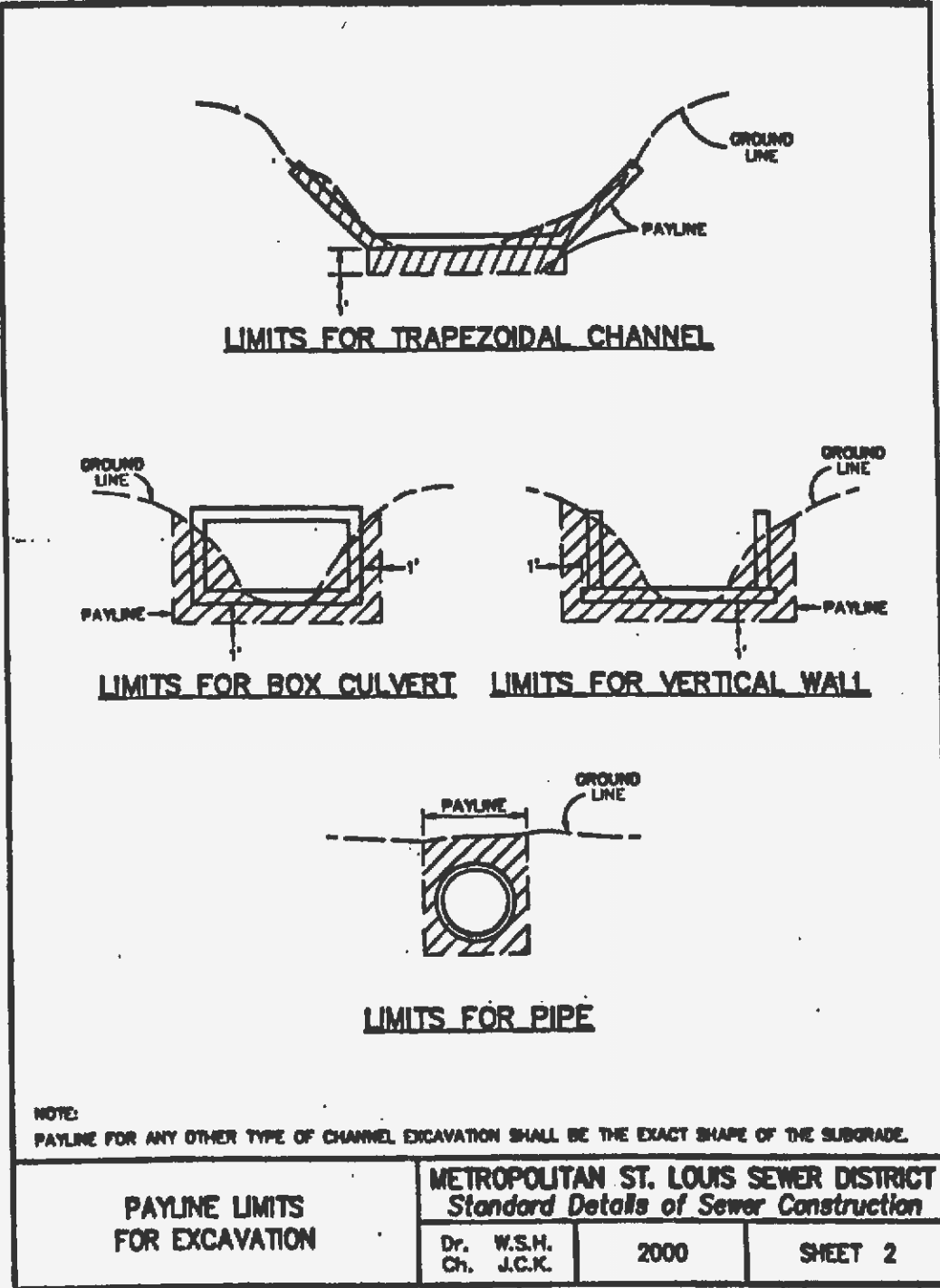


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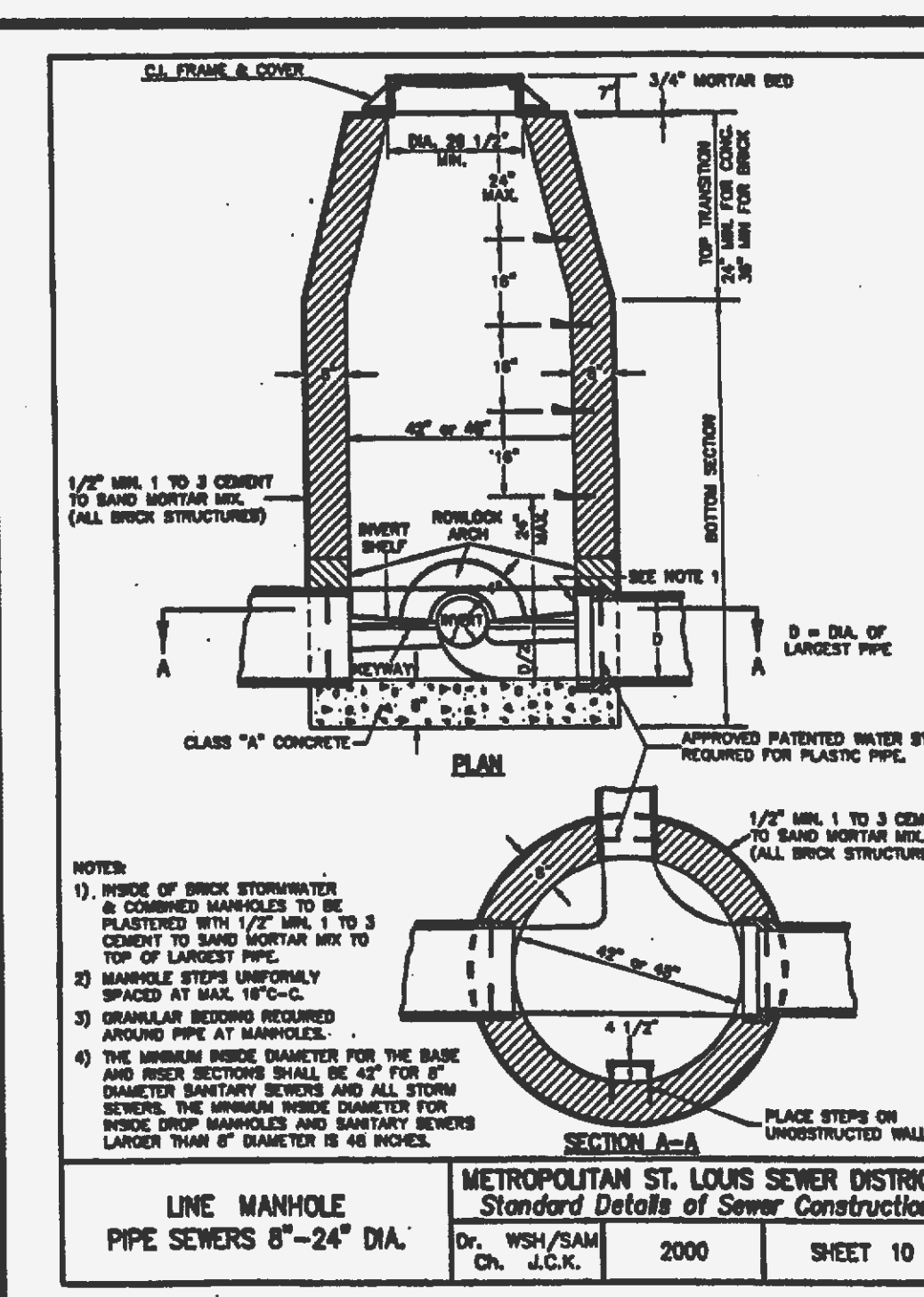
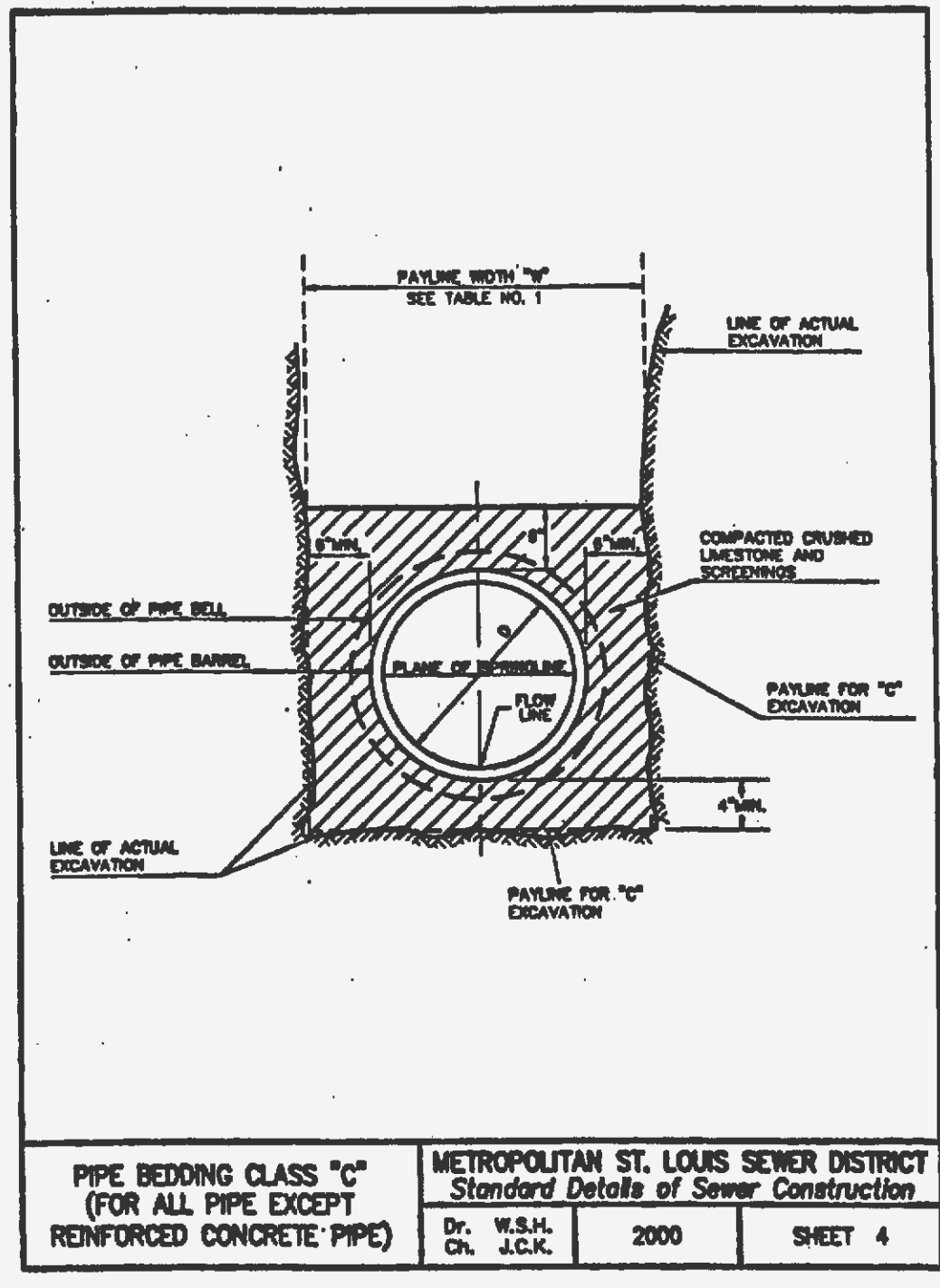


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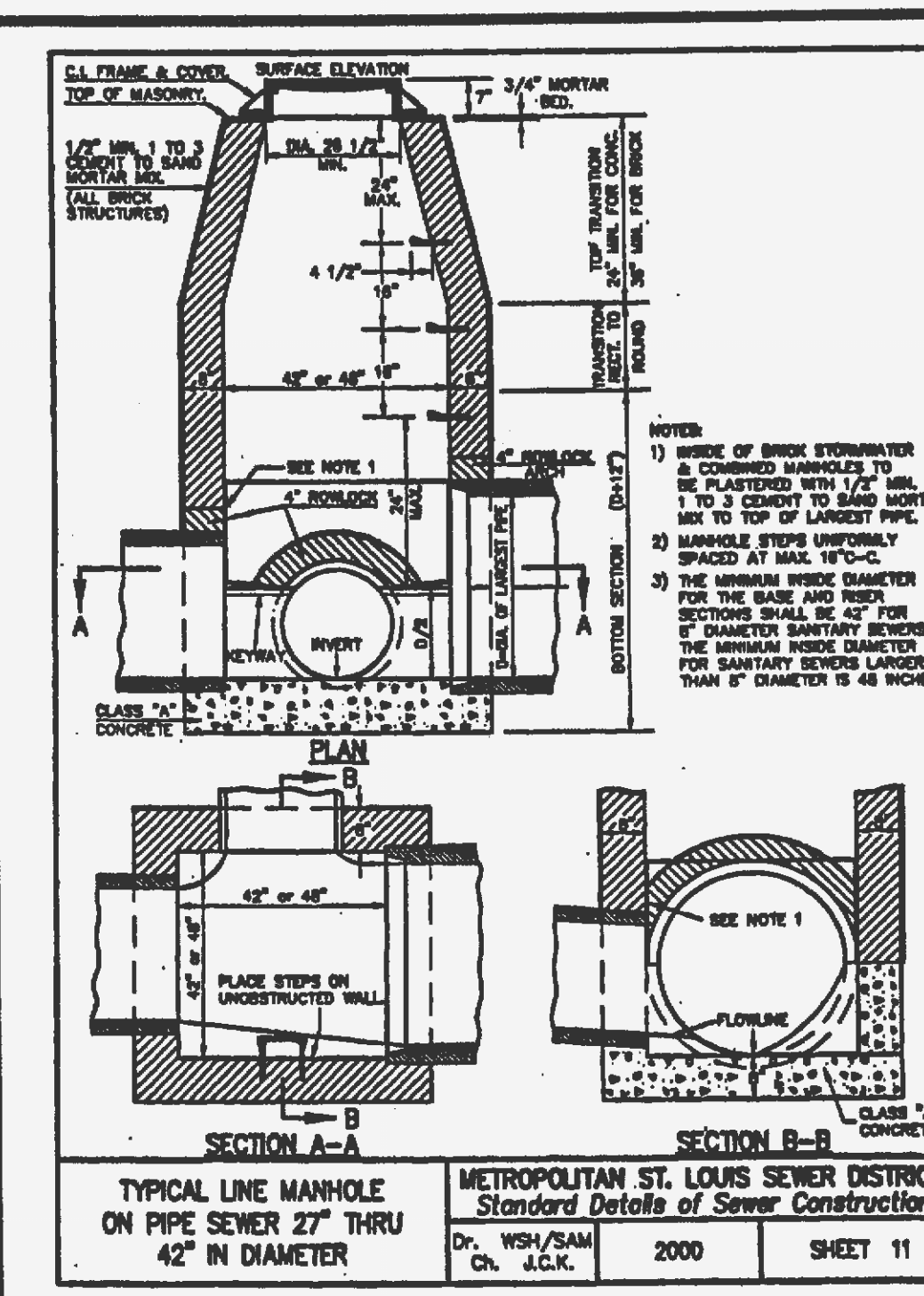
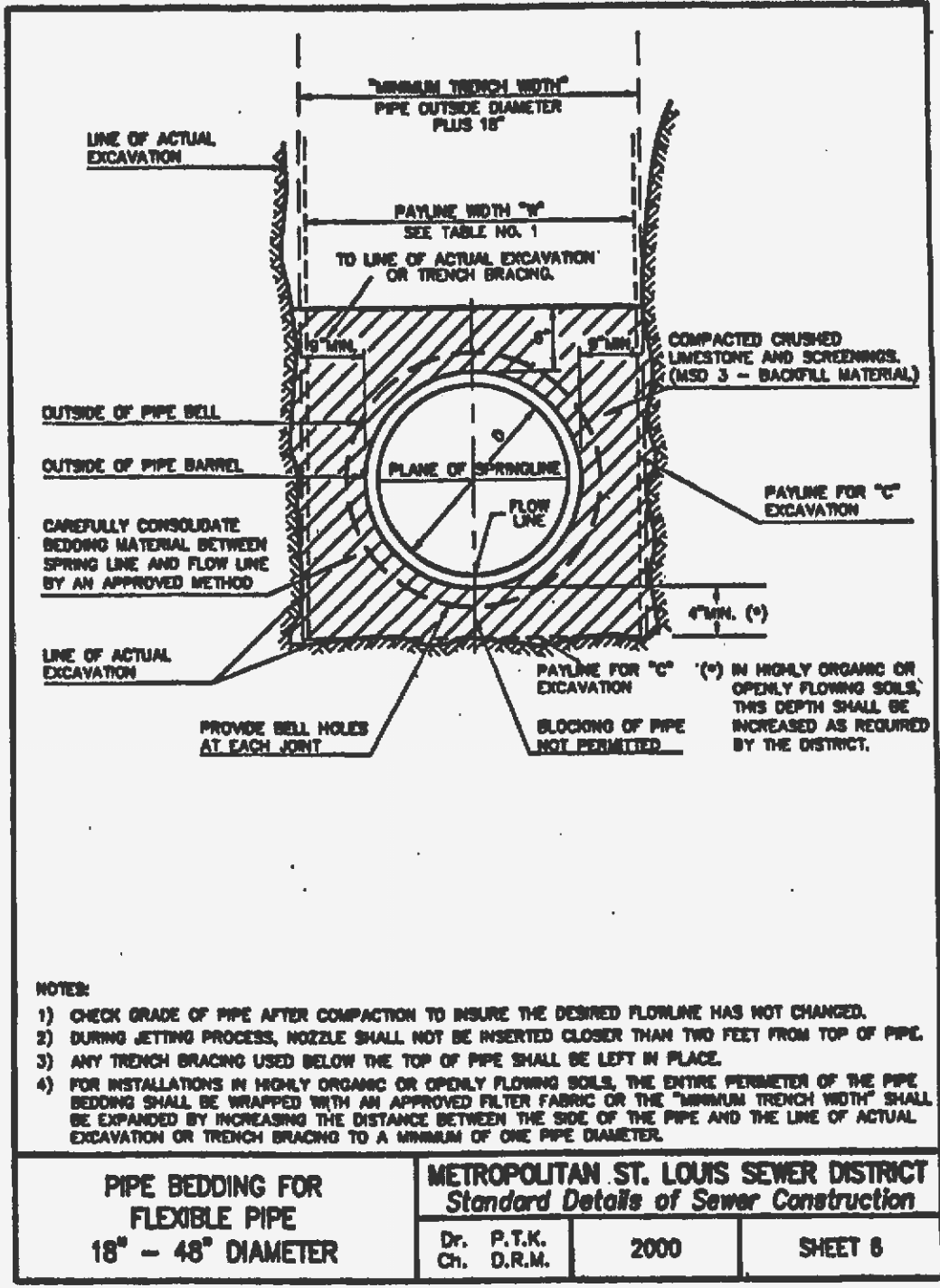


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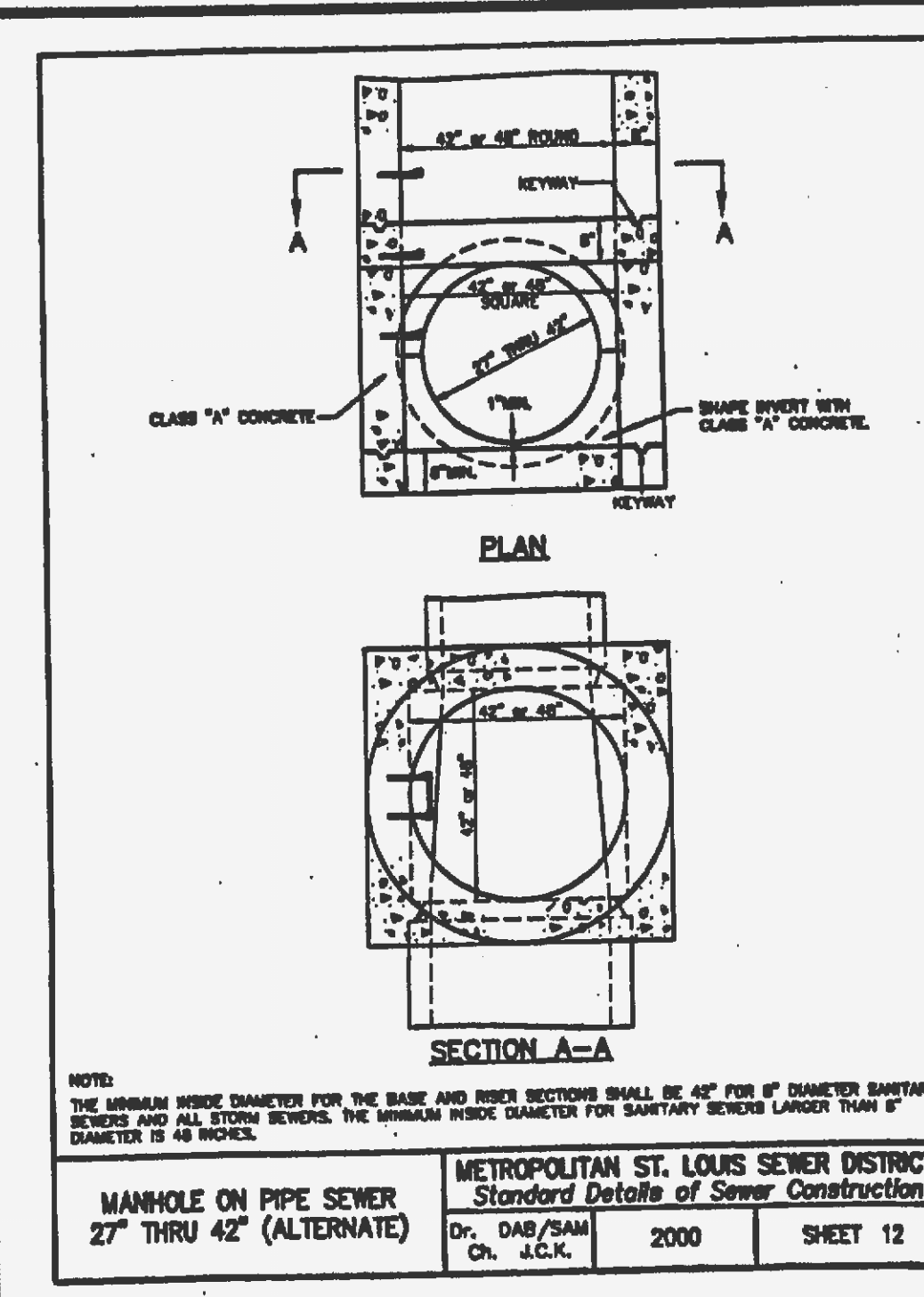
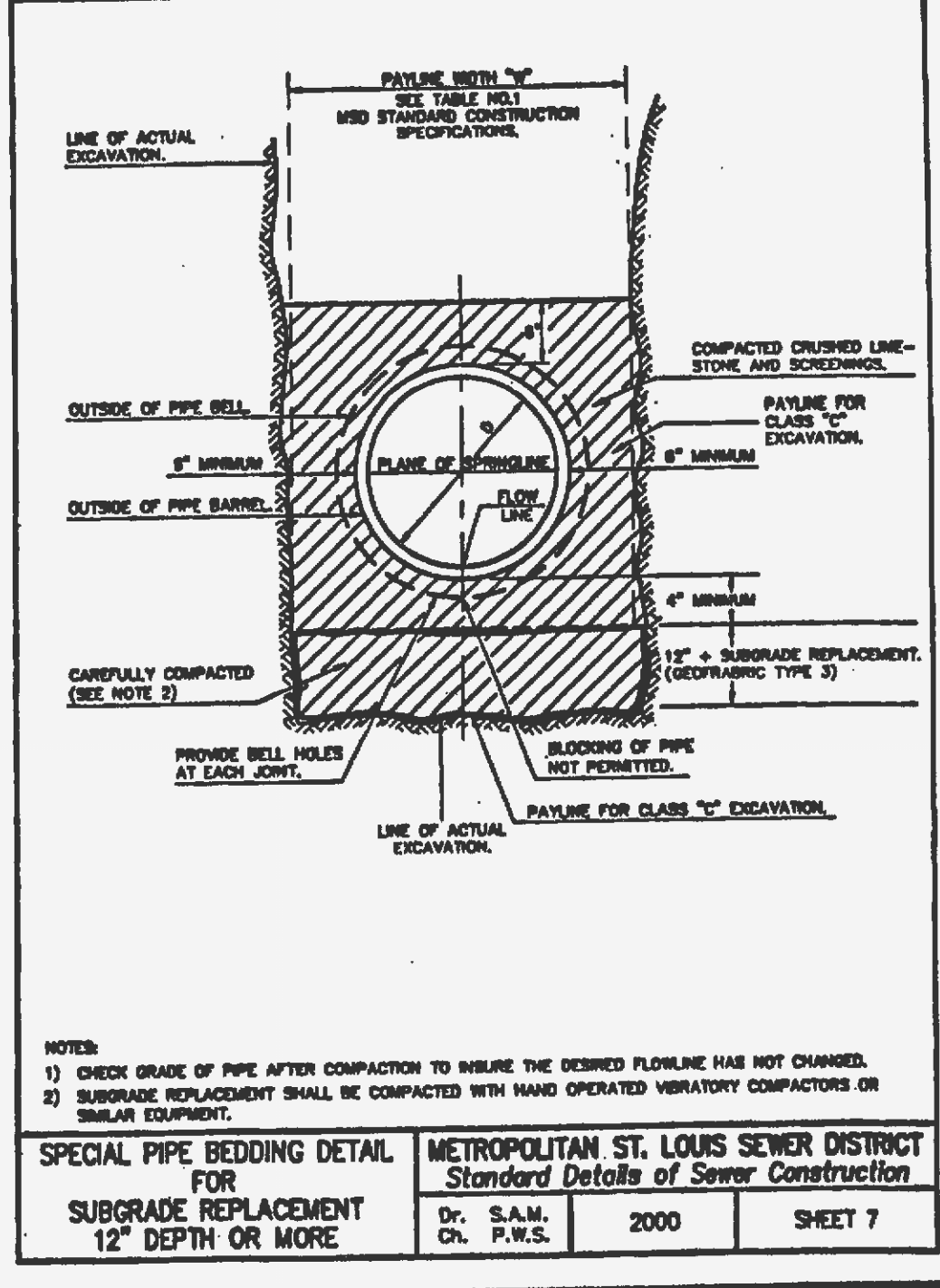


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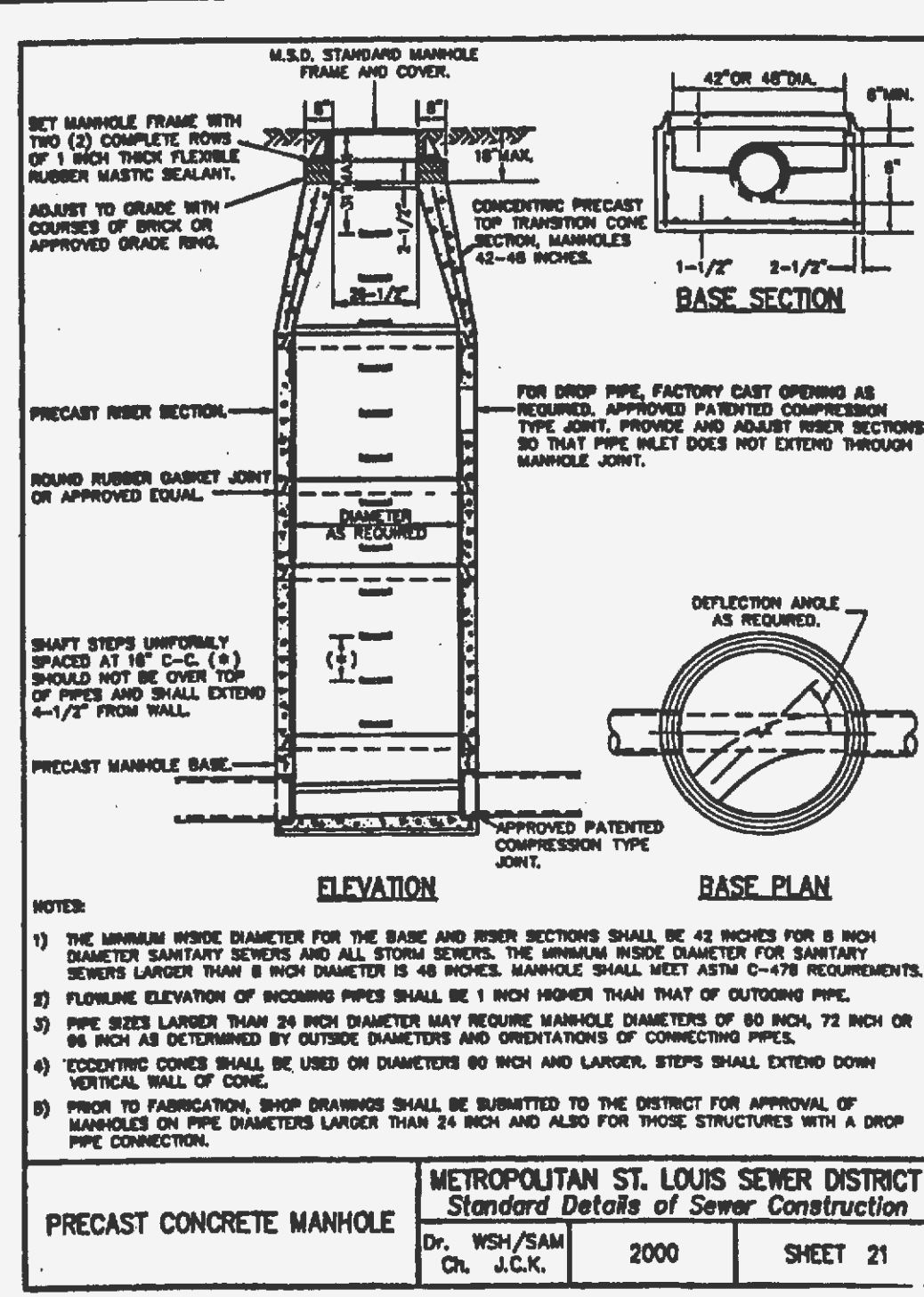
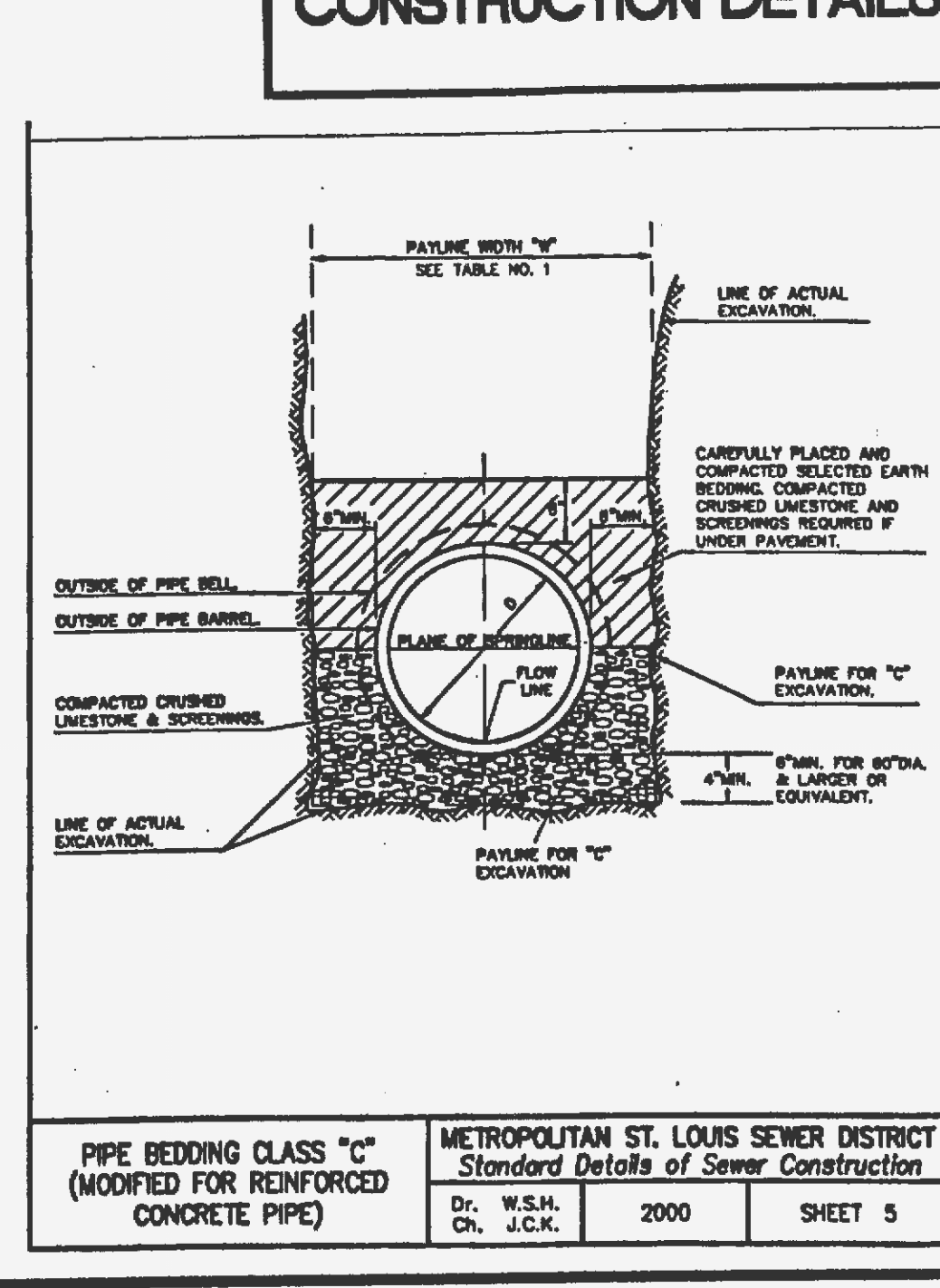


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