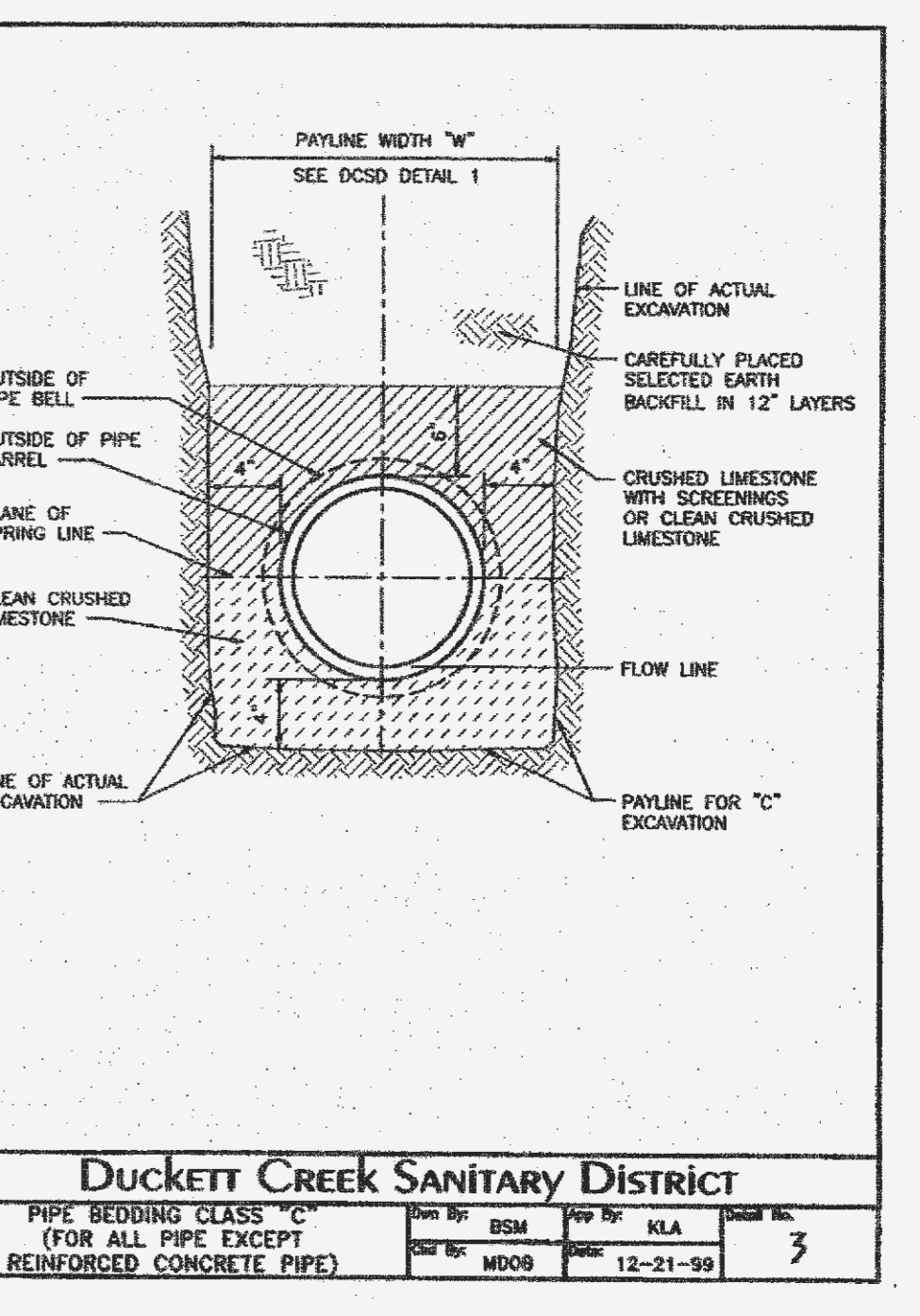


ROUND PIPE				HORIZONTAL ELLIPTICAL PIPE			
INSIDE DIAMETER OF PIPE (INCHES)	W PAVLINE WIDTH OF TRENCH (INCHES)	W PAVLINE WIDTH OF TRENCH (FEET)	CONCRETE QUANTITY (CU. FT. PER FT. OF TRENCH)	INSIDE DIAMETER OF PIPE (INCHES)	W PAVLINE WIDTH OF TRENCH (INCHES)	W PAVLINE WIDTH OF TRENCH (FEET)	CONCRETE QUANTITY (CU. FT. PER FT. OF TRENCH)
4	30	2.50	3.28				
6	30	2.50	3.59				
8	30	2.50	3.87				
10	30	2.50	4.09				
12	30	2.50	4.25				
15	36	3.00	5.55				
18	36	3.00	5.77				
21	39	3.25	6.31				
24	42	3.50	7.38	19 x 30	49	4.08	7.68
27	45	3.75	8.18	22 x 34	53	4.42	8.61
30	49	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	4.67	11.43	29 x 45	66	5.50	11.72
39				32 x 49	71	5.92	13.14
42	63	5.25	13.38	34 x 53	75	6.25	14.05
46	70	5.83	15.57	38 x 60	83	6.92	16.18
54	77	6.42	18.15	43 x 68	92	7.57	18.81
60	84	7.00	20.73	48 x 76	101	8.42	21.98
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	126	10.50	30.50
84	112	9.33	32.57	68 x 106	135	11.25	33.91
90	119	9.92	35.90	72 x 113	143	11.92	36.98
96	126	10.50	39.37	77 x 121	152	12.67	40.69
102	133	11.08	42.99	82 x 128	160	13.33	44.45
108	140	11.67	46.75	87 x 136	168	14.00	47.79
114	147	12.25	50.66	92 x 143	176	14.67	51.70
120	154	12.83	54.72	97 x 151	185	15.42	56.01
126	161	13.42	58.92				
132	168	14.00	63.27	106 x 166	202	16.83	64.48
144	182	15.17	72.40	116 x 180	218	18.17	73.50

Duckett Creek Sanitary District

DATE: 12-21-99



\\vauf-pc\vauf\civil_3d\PROJECTS\2013136101_NEC_FEISE AND BRYAN\CONSTRUCTION DOCUMENTS\Revision Control Details.dwg



NOTE: Underground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractor to notify the utility companies before actual construction.

CVS pharmacy

PROJECT TITLE: NORTHERN 13,225-RIGHT CHAMFER DRIVE-THRU STORE NUMBER: 10548

PROJECT TYPE: NEW CONSTRUCTION

CS PROJECT NUMBER: 69591

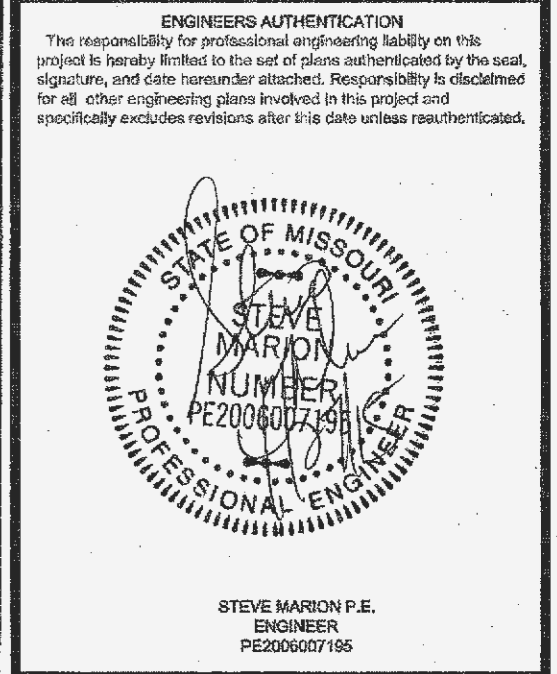
NORR

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308 TOW Court
Lake Saint Louis, MO 63367
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Missouri Certificate of Authority # E-2011000031
Missouri Certificate of Authority # LS-2012007849



STEVE MARSTON P.E.
ENGINEER
PE20007849

Developer / Owner Information

T.M. CROWLEY & ASSOCIATES

Utility Details

P&Z No. 01-15 & 0115-01

APPROVED 1-15-15

City No.

Sheet Number: 24

PCE PROJECT NO. 136101