

SIDE DITCH INLET SUB-SUMMARY

CALC. BY M.L.M.
DATE 3-90
CHKD. BY D.A.W.
DATE 4-90

LAK - 306 - 7.12

OHIO
FHWA REGION 5

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SIDE DITCH INLET SUB-SUMMARY								604	603	603
								INLET NO. 1	6" CONDUIT TYPE B 706.08	6" CONDUIT TYPE C 706.08
STREET NAME	SHEET NO.	REF. NO.	CENTERLINE STATION	OFFSET	SIDE	GRATE ELEVATION	OUTLET ELEV.	EACH	LIN. FT.	LIN. FT.
S.R. 306	89	I-4	26+80.00	50'	LT.	632.60	630.60	1	20'	
S.R. 306	89	I-5	27+75.00	53'	LT.	630.77	628.77	1	22'	
S.R. 306	90	I-1	30+00.00	47.5	LT.	630.73	628.73	1	85'	
S.R. 306	91	I-1	35+15.00	46.5	LT.	630.27	628.27	1	13'	
S.R. 306	91	I-2	35+90.00	46.5	LT.	630.29	628.29	1	16'	
S.R. 306	92	I-1	40+52.00	40'	LT.	629.20	627.20	1	72'	
S.R. 306	93	I-1	42+50.00	40'	LT.	628.59	626.59	1	71'	
S.R. 306	101	I-1	73+75.00	41'	LT.	623.81	621.81	1	18.5'	
S.R. 306	102	I-1	79+00.00	45'	LT.	621.62	619.62	1	20'	
S.R. 306	105	I-5	91+50.00	41'	LT.	624.10	622.10	1	72'	
S.R. 306	105	I-6	93+00.00	41'	LT.	623.40	621.40	1	72.5'	
S.R. 306	109	I-1	107+50.00	43.5'	LT.	622.00	620.00	1	75'	
S.R. 306	110	I-1	110+50.00	42'	LT.	621.02	619.02	1	18'	
S.R. 306	111	I-1	112+50.00	44'	LT.	621.12	619.12	1	36.5'	
S.R. 306	112	I-1	117+00.00	42'	LT.	620.66	618.66	1	16'	
S.R. 306	113	I-1	121+50.00	41'	LT.	621.35	619.35	1	75'	
S.R. 306	116	I-2	136+00.00	46.5'	LT.	621.50	619.50	1	40'	
S.R. 306	116	I-4	136+40.00	45'	LT.	621.35	619.35	1	31'	
S.R. 306	116	I-5	137+00.00	45.5'	LT.	621.10	619.10	1	22'	
S.R. 306	117	I-3	140+00.00	43'	LT.	623.58	621.58	1	76'	
S.R. 306	89	I-1	26+80.00	50'	RT.	631.47	629.47	1		6.5'
S.R. 306	89	I-2	28+50.00	48'	RT.	631.10	629.10	1		4'
S.R. 306	89	I-3	29+30.00	44'	RT.	631.44	629.44	1		4'
S.R. 306	91	I-3	35+50.00	47.5	RT.	630.19	628.19	1		5'
S.R. 306	92	I-2	39+47.00	42'	RT.	629.11	627.11	1		8'
S.R. 306	92	I-3	40+00.00	42'	RT.	629.30	627.30	1		8'
S.R. 306	94	I-1	49+00.00	41'	RT.	626.71	624.71	1		4'
S.R. 306	100	I-1	71+00.00	41.5'	RT.	624.87	622.87	1	60'	
S.R. 306	100	I-2	72+50.00	41'	RT.	624.39	622.39	1	60'	
S.R. 306	101	I-2	73+50.00	40.5'	RT.	623.98	621.98	1	56.5'	
S.R. 306	104	I-1	88+50.00	41.5'	RT.	623.30	621.30	1	58'	
S.R. 306	105	I-1	89+50.00	41'	RT.	623.82	621.82	1	24'	
S.R. 306	105	I-2	90+90.00	41.5'	RT.	624.11	622.11	1		6.5'
S.R. 306	105	I-3	91+30.00	41'	RT.	624.12	622.12	1		6'
S.R. 306	105	I-4	92+50.00	40.5'	RT.	623.75	621.75	1		6'
S.R. 306	106	I-1	93+78.50	42'	RT.	623.87	621.87	1	8'	
S.R. 306	106	I-2	95+26.50	42'	RT.	623.36	621.36	1	8'	
S.R. 306	107	I-1	97+65.00	42'	RT.	623.30	621.30	1	7.5'	
S.R. 306	107	I-2	98+75.00	46'	RT.	623.88	621.88	1	21.5'	
S.R. 306	112	I-2	118+85.00	45'	RT.	620.28	618.28	1		10'
S.R. 306	112	I-3	119+15.00	46'	RT.	620.31	618.31	1		11'
SUB-TOTAL								41	1175	79

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STREET NAME	SHEET NO.	REF. NO.	CENTERLINE STATION	OFFSET	SIDE	GRATE ELEVATION	OUTLET ELEV.	EACH	LIN. FT.	LIN. FT.
S.R. 306	112	I-4	121+00.00	51.5'	RT.	618.97	616.97	1		18'
S.R. 306	113	I-2	121+50.00	46.5'	RT.	620.03	618.03	1		13'
S.R. 306	116	I-1	135+00.00	43.5'	RT.	622.78	620.78	1	48'	
S.R. 306	116	I-3	136+35.00	42'	RT.	622.95	620.95	1	23'	
S.R. 306	117	I-1	137+50.00	41'	RT.	622.00	620.00	1		6'
S.R. 306	117	I-2	139+00.00	42'	RT.	622.90	620.90	1		7'
ERIE DR.	124	I-1	8+80.00	27'	LT.	629.81	627.81	1	68'	
ERIE DR.	124	I-2	8+80.00	26'	RT.	630.16	628.16	1	68'	
CULVER BLVD.	126	I-1	9+00.00	30'	LT.	626.90	624.90	1	55'	
FARNHAM DR.	129	I-1	8+40.00	28.5'	LT.	625.25	623.25	1	116'	
HAWK AVE.	132	I-1	10+50.00	23.5'	LT.	620.84	618.84	1	8'	
HAWK AVE.	132	I-2	10+50.00	22.5'	RT.	620.99	618.99	1	8.5'	
TEXAS AVE.	133	I-1	10+50.00	23.5'	LT.	621.15	619.15	1	1.5'	
TEXAS AVE.	133	I-2	10+50.00	22.5'	RT.	621.25	619.25	1	9'	
OLD FARM RD.	136	I-1	9+00.00	34.5'	LT.	622.45	620.45	1	52.5'	
OLD FARM RD.	136	I-2	9+00.00	36'	RT.	622.18	620.18	1	63'	
JEREMY AVE.	138	I-1	10+50.00	24'	LT.	618.50	616.50	1	9.5'	
JEREMY AVE.	138	I-2	10+50.00	22'	RT.	619.22	617.22	1	9'	
FAYE LANE	140	I-1	11+00.00	32.5'	LT.	618.61	616.61	1		66'
FORD ROAD	142	I-1	11+00.00	33'	LT.	621.93	619.93	1	58'	
COLE DR.	143	I-1	11+50.00	27.5'	LT.	628.52	626.52	1	53'	
COLE DR.	143	I-2	11+50.00	28'	RT.	627.98	625.98	1		124'
SUB-TOTAL								22	650	234
SHEET TOTAL								63	1825	313