SUB - SUMMARY

CALC: PCB 9-83
CHK: ROB 9-83

FHWA REGION	STATE	PROJECT	
5	OHIO		

80
114

LAKE COUNTY
LAK-20-6.65

* SLAB TOP ** MODIFIED, AS PER PLAN ‡ W/B GRATE ‡‡ W/V GRATE ⊗ 706.02 (ONLY)

REFERENCE NO.	STATION TO STATION	SIDE	12" TYPE "B"	12" TYPE "C"	15" TYPE "B"		18" TYPE "B"	18" TYPE "C"	21" TYPE "B"	21" TYPE "C"	24" TYPE "C"	NO. 2-2-B CATCH BASIN	NO. 3 CATCH BASIN ‡‡	NO. 3A CATCH BASIN ‡‡	NO. 6 CATCH BASIN ‡	NO. 2-A-6 INLET	NO. 2-A-8 INLET	NO. 1 INLET **	NO. 3 MANHOLE *	NO. 5 MANHOLE *			LINE SHEET CROSS REFERENCE
			L.F.	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.			
M-7 TO M-8	42+46 TO 44+44	LT.					198													1			23
I-3 TO M-8	44+44	L+R			36											1			1				23
C-1 TO I-3	44+44 TO 49+94	RT.			52											1							23-24
C-1 TO C-3	44+94 TO 47+14	RT.	220													1							23-24
I-2 TO M-8	44+44	LT.	10														1						23
C-4 TO C-5	49+16 TO 49+60	RT.	44									1											24
C-5 TO C-6	49+60 TO 50+44	RT.	84														1						24-25
C-6 TO I-5	50+44 TO 52+00	RT.	156									1											25
I-8 TO I-5	52+00	L+R	54														1						25
I-5 TO I-6	52+00 TO 55+00	RT.			300												1						25-26
I-6 TO M-1	55+00 TO 58+13	RT.			312													1		1			26-27
I-9 TO M-2	57+75 TO 58+11	LT.		36													1			1			26-27
C-7 TO M-1	58+08 TO 58+13	RT.		28								1											27
M-2 TO I-10	58+11 TO 58+25	LT.		14									1										27
I-10 TO I-11	58+25 TO 58+75	LT.		50												1							27
M-1 TO I-12	58+13 TO 58+25	RT.		12									1										27
I-12 TO I-13	58+25 TO 59+00	RT.	75													1							27
C-8 TO I-13	59+00	RT.		10								1											27
C-9 TO EX. M.H.	62+25 TO 62+95	RT.	70									1											28
EX.M.H. TO C-10	62+95 TO 63+25	RT.					30					1											28
C-10 TO I-14	63+25 TO 64+60	RT.			134											1							28
I-14 TO I-15	64+60	L+R	54													1							28
I-14 TO C-11	64+60	RT.		12								1											28
I-14 TO I-16	64+60 TO 68+00	RT.			340											1							28-29
I-16 TO I-17	68+00 TO 68+25	L+R	40													1							29
C-12 TO C-13	73+50 TO 74+70	RT.	120⊗									1											30-31
C-13 TO C-14	74+70 TO 75+03	RT.		34								1				1							31
C-14 TO I-18	75+03 TO 76+00	RT.	96									1											31
C-16 TO C-15	75+45 TO 75+18	RT.	27									1											31
C-15 TO C-14	75+18 TO 75+03	RT.	30									1											31
I-18 TO I-19	76+00 TO 77+75	RT.			175											1							31
C-20 TO I-24 TO I-19	77+75	L+R		10	66							1				1							31
C-21 TO C-20	77+75 TO 78+35	LT.	60									1											31-32
I-19 TO I-20	77+75 TO 79+05	RT.					130									1							32
I-20 TO I-21	79+05 TO 82+60	RT.					345										1						32
C-22A	9+27 (S.R. 306)	RT.										1											32
C-22 TO C-22A	9+30 (S.R. 306)	RT	38									1	1										32
C-17	81+60	RT.		12								1											32-33
I-21 TO I-22	82+50 TO 83+30	RT.							80							1							33
I-22 TO I-23	83+30 TO 84+50	RT.							120							1							33
I-25 TO I-23	84+25 TO 84+50	L+R	82													1							33
I-23 TO C-18	84+50 TO 85+50	RT.								100		1											33
C-18 TO C-19	85+50 TO 86+40	RT.							90			1											33-34
C-19 TO M-3	86+40 TO 87+85	RT.							145										1				34
I-26 TO M-3	87+75 TO 87+85	RT.		14												1							34
I-33 TO M-4	87+75 TO 87+85	LT.		12												1			1				34
M-4 TO I-34	87+85 TO 88+50	LT.		64									1										34
I-34 TO I-35	88+50 TO 89+25	LT.	75													1							34
M-3 TO I-27	87+85 TO 88+50	RT.					66						1										34
I-27 TO I-28	88+50 TO 89+25	RT.					75							1									34
I-28 TO I-29	89+25 TO 90+62	RT.					137						1										34-35
I-29 TO I-30	90+62 TO 91+60	RT.						98								1							35
I-30 TO I-36	91+60 TO 91+90	L+R	72													1							35
I-30 TO I-31	91+60 TO 93+00	RT.			140											1							35
I-31 TO I-32	93+00 TO 94+00	RT.	100													1							35
EX.M.H. TO I-37	95+48 TO 95+60	RT.	18										1										36
* I-37 TO C-23	95+60 TO 96+36	RT.	76									1											36

REFERENCE NO.	STATION TO STATION	SIDE	12" TYPE "B"	12" TYPE "C"	15" TYPE "B"		18" TYPE "B"	18" TYPE "C"	21" TYPE "B"	21" TYPE "C"	24" TYPE "C"	NO. 2-2-B CATCH BASIN	NO. 3 CATCH BASIN ‡‡	NO. 3A CATCH BASIN ‡‡	NO. 6 CATCH BASIN ‡	NO. 2-A-6 INLET	NO. 2-A-8 INLET	NO. 1 INLET **	NO. 3 MANHOLE *	NO. 5 MANHOLE *			LINE SHEET CROSS REFERENCE
			L.F.	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.			
C-24 TO C-29	104+89 TO 106+00	RT.	90									1											37
C-25 TO TEE	99+27	RT.	10															1					37
C-26 TO I-38	101+50	RT.		6														1					37
C-27 TO I-39	100+43 TO 101+25	LT.	82																				37
I-39 TO I-38	101+25 TO 101+60	L+R	70																				37
I-38 TO EX.M.H.	101+60 TO 102+48.5	RT.	98																				37-38
I-40 TO M-6	103+45 TO 104+45	RT.	98																				37-38
M-6 TO I-42	104+45 TO 105+00	RT.	56								4					1							38
C-28 TO I-42	105+00	RT.		6														1					38
I-42 TO I-43	105+00 TO 106+00	RT.	100																				38
C-29 TO I-43	106+00	RT.		6								1											38
I-44 TO M-5	104+25 TO 104+45	LT.		20																1			38
M-5 TO I-45	104+45 TO 105+00	LT.	56													1							38
I-45 TO I-46	105+00 TO 106+00	LT.	100																				38
EX.MH TO I-47	107+95 TO 108+68	RT.				68																	39
I-47 TO I-49	108+68 TO 109+00	L+R	72																				39
I-47 TO I-48	108+68 TO 110+25	RT.	160																				39-40
I-50 TO I-51	113+25	L+R	66																				40
I-51 TO EX.M.H.	113+25 TO 113+75	RT.		50																			40
C-30A TO C-30	116+58 TO 117+90	LT.	132																				41
C-30 TO EX. M.H.	117+90 TO 117+98	L+R	78									1											41
TOTALS (TO GEN. SUMMARY)			2769 120⊗	396	1623		981	98	435	100	4	20	7	3	7	35	3	4	5	3			

DRAINAGE SUB-SUMMARY