

GENERAL SUMMARY

CALC: PCB 4-84
 CHK: RDB 4-84

FHWA REGION	STATE	PROJECT	
5	OHIO		

21
114

LAKE COUNTY
LAK-20-6.65

ITEM	GENERAL NOTES	CALCULATIONS		SHEET NUMBER																												ITEM	TOTAL	UNIT	DESCRIPTION					
		18	19	19 TABLE	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	61	72	80	R/W												
DRAINAGE (CONT'D)																																								
603																																		100	603	100	L.F.	2" CONDUIT TYPE 'C' 706.02 OR 706.08		
603	250																																4	603	4	L.F.	24" CONDUIT TYPE 'C' 706.02 OR 706.08			
603	250																																	250	603	250	L.F.	4" CONDUIT, TYPE 'E' 711.29		
603	250																																	250	603	250	L.F.	6" CONDUIT, TYPE 'E' 706.01, 706.02 OR 706.08		
603	250																																	250	603	250	L.F.	6" CONDUIT, TYPE 'F'		
604																																		20	604	20	EA.	CATCH BASIN STANDARD NO. 2-2-B		
604																																	7	604	7	EA.	CATCH BASIN STANDARD NO. 3 WITH 'V' GRATE			
604																																	3	604	3	EA.	CATCH BASIN STANDARD NO. 3A WITH 'V' GRATE			
604																																	7	604	7	EA.	CATCH BASIN STANDARD NO. 6 WITH 'B' GRATE			
604																																	4	604	4	EA.	CATCH BASIN STANDARD NO. 6 WITH 'B' GRATE			
604																																	35	604	35	EA.	INLET STANDARD NO. I-2A-6			
604																																	3	604	3	EA.	INLET STANDARD NO. I-2A-8			
604																																	5	604	5	EA.	MANHOLE STANDARD NO. 3 WITH SLAB TOP			
604																																	3	604	3	EA.	MANHOLE STANDARD NO. 5 WITH SLAB TOP			
604																																	3	604	3	EA.	MANHOLE RECONSTRUCTED TO GRADE			
604																																	5	604	5	EA.	MANHOLE ADJUSTED TO GRADE			
PAVEMENT																																								
301		2785	399																																301	3184	C.Y.	BITUMINOUS AGGREGATE BASE: AC-20, RT-11 OR RT-12		
304			111																																	304	111	C.Y.	AGGREGATE BASE	
305	500		321																																	305	821	S.Y.	8" CONCRETE BASE	
402	60	1477	45																																	402	1582	C.Y.	ASPHALT CONCRETE AC-20	
404	1914																																			404	1914	C.Y.	ASPHALT CONCRETE AC-20	
404			75																																	404	75	C.Y.	ASPHALT CONCRETE AC-20 (DRIVEWAYS)	
407		111																																		407	111	TON	COVER AGGREGATE	
407		3171																																		407	3171	GAL.	TACK COAT	
452			64																																	452	64	S.Y.	6" PLAIN CONCRETE PAVEMENT	
452			3189																																	452	3189	S.Y.	8" PLAIN CONCRETE PAVEMENT	
609							21																													609	49	L.F.	CURB, STANDARD TYPE 6	
609			2096																																	609	2096	L.F.	CURB, STANDARD TYPE 7	
609		14767																																		609	14767	L.F.	COMBINATION CURB AND GUTTER. <i>Standard Type 2, Modified as per plan</i>	
622								30																												622	98	L.F.	CONCRETE BARRIER, STANDARD TYPE 'D'	
SANITARY																																								
603	150																																			603	150	L.F.	8" CONDUIT TYPE 'B' 706.08 WITH 706.12 JOINTS	
603	150																																			603	150	L.F.	8" CONDUIT TYPE 'C' 706.08 WITH 706.12 JOINTS	
604																																				604	2	EA.	MANHOLE STANDARD NO. 3	
604																																				604	10	EA.	MANHOLE STANDARD NO. 3	
604																																				604	7	EA.	MANHOLE RECONSTRUCTED TO GRADE	
604																																				604	8	EA.	MANHOLE ADJUSTED TO GRADE	
MISCELLANEOUS																																								
614	LUMP																																			614	LUMP		MAINTAINING TRAFFIC	
619	LUMP																																				619	LUMP		FIELD OFFICE
623	LUMP																																				623	LUMP		CONSTRUCTION LAYOUT STAKES
624	LUMP																																				624	LUMP		MOBILIZATION
												FOR TRAFFIC CONTROL QUANTITIES SEE SHEET NO. 81																												
												FOR BUILDING REMOVALS SEE SHEET NO. 19																												