

C	4									
C	294	RDNO	NCSR	11n4	MXLCEL	706.7	RDELV	711.7		
C	049	RDNO	WIN-SAL.	SB RR	MXLCEL	710.7	RDELV	755.7		
C	2098	RDNO	BIESECKER DR.		MXLCEL	724.2	RDELV	726.3		
C	3186	RDNO	VICTOR STREET		MXLCEL	743.3	RDELV	747.2		
T1		LEXINGTON-DAVIDSON COUNTY STRM				2L-4				
T2		FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES				M-G JOB NO.	6918			
T3		10 YEAR FLOOD WATER SURFACE PROFILE								
J1	-1	2			0.017			705.0		
J2	0		-1							
J3	38	39	40	41	43	42	1	2	26	53
J3	54	25	50	0	201					
NC	0.055	0.055	0.035	0.1	0.3					
BT	5	380	560	710	830	710				
ET	5	0	0	0	0	-10.4				
X1	126	13	1220	1244	126	126	126		-3.4	
GR	723.9	1000	714.1	1100	707.6	1185	707.5	1200	707.5	1220
GR	704.0	1229	703.4	1237	703.9	1241	706.4	1244	707.8	1300
GR	712.0	1400	717.6	1500	723.9	1595				
X1	176	0	0	0	50	50	50		+0.8	
NC	0.025	0.025	0.025	0.1	0.3					
X1	226	36	1715.5	1720.5	50	50	50			
GR	725.1	1000	721.3	1100	718.5	1200	716.4	1300	715.1	1400
GR	714.0	1500	713.0	1576	712.4	1581	705.9	1666	705.8	1681
GR	705.8	1701	704.2	1715.5	702.7	1716	701.9	1717	701.7	1718
GR	701.9	1719	702.7	1720	704.2	1720.5	704.7	1725	706.1	1781
GR	710.3	1881	714.3	1954	715.7	2000	719.2	2100	722.7	2200
GR	725.3	2287								
SB	0.9	1.5	2.5	0	5	0.01	19.6			
X1	294	0	0	0	68	68	68			
X2			1	706.7	711.7					
BT	21	1000	725.1		1100	721.3		1200	718.5	
BT	1300	716.4		1400	715.1		1500	714.0		1600
BT	712.7		1700	711.8		1715.5	711.7	704.2	1716	711.7
BT	705.7	1717	711.7	706.5	1718	711.7	706.7	1719	711.7	706.5
BT	720	711.7	705.7	1720.5	711.7	704.2	1800	711.7		1900
BT	712.9		2000	715.7		2100	719.2		2200	722.7
BT		2287	725.3							
NC	0.055	0.055	0.035	0.1	0.3					
X1	344	13	1220	1244	50	50	50		-0.9	
GR	723.9	1000	714.1	1100	707.6	1185	707.5	1200	707.5	1220
GR	704.0	1229	703.4	1237	703.9	1241	706.4	1244	707.8	1300
GR	712.0	1400	717.6	1500	723.9	1595				
X1	394	0	0	0	50	50	50		+0.9	
X1	569	13	1220	1244	174	174	174		+0.9	
GR	723.9	1000	714.1	1100	707.6	1185	707.5	1200	707.5	1220
GR	704.0	1229	703.4	1237	703.9	1241	706.4	1244	707.8	1300
GR	712.0	1400	717.6	1500	723.9	1595				
X1	618	0	0	0	50	50	50		+0.2	
NC	.025	.025	.025	0.1	0.3					

X1	660	26	1494	1858	50	50	50			
GR	758.3	1000	726.2	1263	716.4	1363	709.9	1448	709.8	1463
GR	709.8	1483	708.2	1494	706.2	1495	705.7	1496.5	706.2	1498
GR	708.2	1499	708.2	1501	706.2	1502	705.7	1503.5	706.2	1505
GR	708.2	1506	708.7	1507	710.1	1563	714.3	1663	719.9	1763
GR	728.5	1842	728.5	1846	728.5	1850	728.5	1854	728.5	1858
GR	752.5	2000								
SB	0.9	1.5	2.5		10.0	.01	39.3			
X1	848	0	0	0	180	180	180			
X2			1.0	710.7	753.5					
BT	19	1000	758.3		1494	755.7	708.2	1495	755.7	710.2
BT	1496.5	755.7	710.7	1498	755.7	710.2	1499	755.7	708.2	1501
BT	755.5	708.2	1502	755.5	710.2	1503.5	755.5	710.7	1505	755.5
BT	710.2	1506	755.5	708.2	1507	755.5		1841	753.5	
BT	1842	753.5	733.5	1846	753.5	738.0	1850	753.5	743.5	1854
BT	753.5	738.0	1858	753.5	725.5	1859	753.5	0		
NC	.1155	.055	.035	.1	.3					
X1	698	13	1220	1244	50	50	50		+3.0	
GR	723.3	1000	714.1	1100	707.6	1185	707.5	1200	707.5	1220
GR	704.0	1229	703.4	1237	703.9	1241	706.4	1244	707.8	1300
GR	712.0	1400	717.6	1500	723.9	1595				
X1	948	0	0	0	50	50	50		+0.7	
NC	0.055	0.055	0.035	0.1	0.3					
BT	5	280	380	480	580	480				
X1	1116	9	1031	1053	218	210	216			
GR	732.1	1000	717.1	1031	710.4	1038	709.3	1040	710.8	1044
GR	718.3	1053	719.1	1100	730.0	1200	732.1	1212		
X1	1951	11	1300	1340	835	835	835		-0.2	
GR	738.7	1000	731.4	1100	726.4	1200	723.7	1300	721.8	1330
GR	720.2	1333	722.4	1338	724.2	1340	726.2	1400	733.1	1500
GR	738.7	1577								
X1	2001	0	0	0	50	50	50		+0.2	
NC	0.025	0.025	0.025	0.1	0.3					
X1	2051	19	1232.5	1237.5	50	50	50			
GR	738.0	1200	732.4	1002	727.4	1102	724.7	1202	722.8	1232
GR	722.0	1232.5	721.7	1232.6	721.4	1233	721.3	1234	721.2	1235
GR	721.3	1236	721.4	1237	721.7	1237.4	722.0	1237.5	723.4	1240
GR	725.2	1242	727.1	1300	733.5	1400	738.0	1450		
SB	0.9	1.5	2.5	0	5	0.01	11.4			
X1	2098	0	0	0	47	47	47			
X2			1	724.2						
BT	15	1000	738.0		1100	731.2		1200	726.9	
BT	1232.5	726.3	722.0	1232.6	726.3	721.4	1233	726.3	723.2	1234
BT	726.3	724.0	1235	726.3	724.2	1236	726.3	724.0	1237	726.3
BT	723.2	1237.4	726.3	721.4	1237.5	726.3	722.0	1300	727.1	
BT	1400	733.5		1450	738.0					
NC	0.055	0.055	0.035	0.1	0.3					
X1	2148	11	1300	1340	50	50	50		+1.0	
GR	738.7	1000	731.4	1100	726.4	1200	723.7	1300	721.8	1330
GR	720.2	1333	722.4	1338	724.2	1340	726.2	1400	733.1	1500

GR	738.7	1577									
X1	2198	0	0	0	50	50	50			+0.2	
QT	5	100	200	270	430	270					
X1	3017	10	1119	1132	819	819	819			-5.8	
GR	760.2	1000	746.8	1100	745.2	1119	742.2	1125	742.1	1126	
GR	742.3	1127	745.5	1132	748.5	1200	752.4	1300	760.2	1387	
X1	3067	0	0	0	50	50	50			+1.3	
NC	0.025	0.025	0.025	0.1	0.3						
X1	3117	18	1164.7	1167.2	50	50	50				
GR	762.2	1000	750.4	1100	745.5	1140	743.9	1159	742.1	1164.7	
GR	741.3	1165	740.8	1165.5	740.8	1166	740.9	1166.5	741.3	1167	
GR	742.1	1167.2	744.2	1172	747.2	1240	751.1	1340	753.2	1400	
GR	758.9	1500	757.3	1546	762.2	1560					
SB	0.9	1.5	2.5	0	2.5	0.01	5				
X1	3186	0	0	0	69	69	69				
X2			1	743.3							
BT	15	1000	762.2		1100	750.4		1164.7	747.2	742.1	
BT	1165	747.2	742.8	1165.5	747.2	743.2	1166	747.2	743.3	1166.5	
BT	747.2	743.2	1167	747.2	742.8	1167.2	747.2	742.1	1200	747.4	
BT		1300	750.4		1400	753.2		1500	758.9		
BT	1546	757.3		1560	762.2						
NC	0.055	0.055	0.035	0.1	0.3						
X1	3236	10	1119	1132	50	50	50				
GR	760.2	1000	746.8	1100	745.2	1119	742.2	1125	742.1	1126	
GR	742.3	1127	745.5	1132	748.5	1200	752.4	1300	760.2	1387	
X1	3286	0	0	0	50	50	50			+1.3	

EJ

T1 LEXINGTON-DAVIDSON COUNTY STRM 2L-4
T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918
T3 50 YEAR FLOOD WATER SURFACE PROFILE
J1 -10 3 0.017 706.0
J2 2 -1

T1 LEXINGTON-DAVIDSON COUNTY STRM 2L-4
T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918
T3 100 YEAR FLOOD WATER SURFACE PROFILE
J1 -10 4 0.017 708.0
J2 3 -1

T1 LEXINGTON-DAVIDSON COUNTY STRM 2L-4
T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918
T3 500 YEAR FLOOD WATER SURFACE PROFILE
J1 -10 5 0.017 709.0
J2 15 -1

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//RCRANE JOB RTI,A25,P03078,KEZIAH,M=1,T=4,P=200,PTY=0,D=RTIMG

//*PROCLIB=RTI.MG.PROCLIB

// EXEC HEC2