

THE  
SLOUGH  
AT  
PIKEVILLE

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 MEC2 RELEASE DATED NOV 76 UPDATED JULY 1979  
 ERROR CORR - 01,02,03  
 MODIFICATION - 50,51,52,53  
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C  
 T1 1PMS DR PIRVILLE NC LIS 000  
 T2 100 YR NATURAL  
 T3 19E SLOUGH / PIRVILLE

11	ICHECK	INT	ZISA	ENR	SII	ELITE	GVPS	U	SII	LD
	0.	0.	0.	0.	0.000000	0.00	0.0	0.	120.500	0.000

12	APR84	TOTAL	CHMS	ESTY	SII	ELITE	GVPS	U	SII	TRAIL
	1.000	0.100	-1.000	1.000	0.000	0.000	0.000	0.000	0.000	15.000

15	VARIABLE COSTS FOR SUPPLY ESTIMATED
	0.000

	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
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01	1.000	275.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
02	0.120	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
03	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1190.000	1250.000

X1	17196.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-2.000	0.000
04	120.500	0.000	120.500	0.000	0.000	0.000	0.000	0.000	120.500	1150.000
05	120.500	120.500	0.000	0.000	0.000	0.000	0.000	0.000	120.500	1210.000
06	117.500	120.500	0.000	0.000	0.000	0.000	0.000	0.000	120.500	1400.000
07	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1190.000	1250.000

X1	17197.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
08	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1190.000	1250.000

X1	17198.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
09	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1190.000	1250.000

X1	17199.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1190.000	1250.000

X1	17200.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1190.000	1250.000

X1	17201.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1200.000	1250.000

XI	17255.000	0.000	0.000	0.000	60.000	60.000	40.000	0.000	0.180	0.000
BT	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1250.000

XI	17500.000	0.000	0.000	0.000	245.000	245.000	245.000	0.000	0.700	0.000
BT	6.000	250.000	440.000	520.000	790.000	520.000	520.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1250.000

\*SURVEYED SECTION

XI	18000.000	0.000	0.000	0.000	500.000	500.000	500.000	0.000	1.250	0.000
BT	6.000	270.000	415.000	470.000	725.000	470.000	470.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1200.000	1250.000

XI	18500.000	0.000	0.000	0.000	600.000	600.000	600.000	0.000	1.720	0.000
BT	0.000	0.120	0.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	1150.000	1250.000	1250.000	1250.000

XI	19000.000	0.000	0.000	0.000	700.000	700.000	700.000	0.000	1.150	0.000
BT	0.000	210.000	490.000	470.000	670.000	470.000	470.000	0.000	0.000	0.000
ET	0.000	9.110	9.110	9.110	0.000	9.110	0.000	0.000	1200.000	1250.000

XI	19500.000	0.000	0.000	0.000	100.000	100.000	100.000	0.000	0.900	0.000
ET	0.000	9.110	9.110	9.110	0.000	9.110	0.000	0.000	1117.000	1152.000

\*SURVEYED SECTION

XI	19500.000	15.000	1128.000	1150.000	20.000	20.000	20.000	0.000	0.000	0.000
BT	15.000	400.000	127.000	100.000	127.000	1075.000	127.000	1075.000	120.000	1118.000
BT	115.500	1127.500	115.500	115.500	115.500	1127.500	120.000	1150.000	125.000	1125.000
BT	120.500	1200.000	120.500	120.500	120.500	120.500	130.000	1250.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1130.000	1138.000

\*SURVEYED SECTION

XI	19500.000	15.000	1128.000	1150.000	20.000	20.000	20.000	0.000	0.000	0.000
BT	10.000	0.000	0.000	0.000	0.000	0.000	0.000	120.000	120.000	0.000
BT	130.000	400.000	127.000	100.000	127.000	1075.000	127.000	1075.000	120.000	1118.000
BT	122.500	1150.000	115.500	115.500	115.500	1157.500	120.000	1157.500	120.000	1150.000
BT	127.100	1175.000	120.500	120.500	120.500	127.100	125.000	125.000	130.000	1250.000
BT	1.25	1.500	0.500	0.000	0.500	0.000	0.000	0.000	115.000	115.000
BT	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1130.000	1130.000

XI	19500.000	15.000	1128.000	1150.000	20.000	20.000	20.000	0.000	0.000	0.000
X2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	150.000	150.000	0.000
BT	10.000	400.000	127.000	0.000	1000.000	151.000	0.000	117.000	150.000	0.000
BT	1150.000	130.000	0.000	1150.000	130.000	127.000	1150.000	130.000	127.000	1150.000
BT	150.000	0.000	1200.000	150.000	0.000	1500.000	0.000	0.000	2000.000	125.000
BT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	135.000	200.000	150.000	1000.000	125.000	1150.000	127.000	1150.000	115.000	1132.000
BT	115.000	1137.000	127.000	1137.000	150.000	127.000	150.000	150.000	135.000	2000.000
BT	0.150	0.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	9.110	9.110	9.110	0.000	9.110	0.000	0.000	1120.000	1120.000

\*SURVEYED SECTION

XI	19250.000	15.000	1128.000	1160.000	20.000	20.000	20.000	0.000	0.000	0.000
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PRINTED IN U.S.A.

GR	135.000	400.000	130.900	1000.000	129.900	1075.000	128.500	1125.000	128.300	1128.000
GR	121.500	1141.000	119.000	1146.000	119.100	1150.000	127.000	1160.000	129.200	1175.000
GR	130.100	1200.000	129.700	1225.000	126.000	1300.000	127.800	1350.000	135.000	2600.000
QT	6.000	195.000	350.000	415.000	570.000	415.000	415.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	940.000	1330.000	1115.000	1165.000

X1	19420.000	15.000	1120.000	1147.000	170.000	170.000	170.000	0.000	0.000	0.000
GR	136.000	780.000	135.000	860.000	130.000	970.000	129.500	1025.000	128.000	1050.000
GR	126.500	1100.000	125.500	1120.000	120.300	1129.000	119.300	1132.000	120.300	1136.000
GR	125.500	1147.000	128.500	1250.000	130.000	1350.000	135.000	2070.000	136.000	2690.000
QT	6.000	170.000	300.000	350.000	440.000	350.000	350.000	0.100	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	1230.000	1285.000	1235.000	1285.000

X1	19710.000	11.000	1138.000	1153.000	240.000	290.000	240.000	0.000	0.000	0.000
GR	136.000	750.000	135.000	800.000	130.000	965.000	125.800	1138.000	121.000	1142.000
GR	120.000	1150.000	121.000	1159.000	125.800	1173.000	130.000	1450.000	135.000	1260.000
GR	136.000	1820.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	0.070	0.090	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	160.000	280.000	330.000	400.000	330.000	330.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1147.500	1152.500

► POLYMER SOLUTION

X1	19788.000	16.000	1147.500	1152.500	70.000	73.000	70.000	0.000	0.000	0.000
X3	16.000	0.000	0.000	0.000	0.000	0.000	0.000	131.000	131.000	0.000
GR	136.800	550.000	135.000	600.000	130.000	565.000	125.800	1138.000	126.100	1147.500
GR	121.300	1147.000	121.500	1136.000	121.500	1150.000	121.500	1152.000	121.500	1152.500
GR	128.100	1152.000	125.800	1170.000	136.000	1450.000	135.000	1760.000	136.000	1620.000
GR	137.000	1250.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	1.250	1.700	0.000	0.000	0.000	0.010	28.000	0.000	121.500	121.500
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1147.500	1152.500

X1	19942.000	17.000	1147.500	1152.500	50.000	50.000	50.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	127.000	135.000	0.000	0.000	0.000	0.000	0.000
X5	10.000	0.000	0.000	0.000	0.000	0.000	0.000	135.800	135.800	0.000
QT	11.000	550.000	136.000	0.000	1147.500	135.900	0.000	1147.500	135.900	126.100
GR	1140.000	135.000	127.100	1150.000	135.500	127.000	1152.000	125.500	127.100	1152.500
ET	15.560	126.100	1152.500	135.900	0.000	1287.000	135.800	0.000	1500.000	126.000
GR	0.000	2500.000	137.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	130.800	550.000	135.000	600.000	130.000	565.000	125.800	1138.000	126.100	1147.500
GR	121.300	1147.500	121.500	1140.000	121.500	1150.000	121.300	1152.000	121.500	1152.500
GR	125.100	1152.000	125.800	1155.000	122.000	1267.000	130.000	1450.000	135.000	1760.000
GR	130.000	1250.000	137.000	1250.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	0.000	170.000	350.000	170.000	415.000	670.000	670.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	1200.000	1285.000	1235.000	1285.000

► ASSEMBLY SOLUTION

X1	19865.000	18.000	1250.000	1275.000	25.000	25.000	25.000	0.000	0.000	0.000
GR	137.000	650.000	135.000	1000.000	132.700	1075.000	128.000	1175.000	127.700	1200.000
GR	127.000	1225.000	125.800	1250.000	121.300	1259.000	120.300	1262.000	121.500	1266.000
GR	126.500	1275.000	127.500	1300.000	127.600	1325.000	128.000	1375.000	130.100	1500.000
GR	130.000	1710.000	135.000	2045.000	136.000	2145.000	0.000	0.000	0.000	0.000
QT	6.000	166.000	335.000	445.000	700.000	445.000	445.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1630.000	1680.000

X1	20286.000	20.000	1032.000	1053.000	421.000	421.000	421.000	0.000	0.000	0.000
GR	137.000	730.000	135.000	810.000	132.200	955.000	136.000	1025.000	124.500	1032.000
GR	122.800	1037.000	122.400	1040.000	122.700	1044.000	128.000	1053.000	129.500	1075.000
GR	128.700	1100.000	128.900	1125.000	129.300	1175.000	129.900	1200.000	134.000	1450.000

PRINTED IN U.S.A.

GR	133.000	1680.000	133.000	1740.000	135.000	1830.000	136.000	1950.000	138.000	2460.000
NC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1035.000	1085.000

\*CULVERT MILL ST

X1	20377.000	21.000	1036.600	1043.400	91.000	91.000	91.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	128.000	128.000	0.000
GR	137.000	820.000	135.000	900.000	132.200	955.000	130.000	1025.000	124.500	1032.000
GR	125.000	1036.600	122.700	1036.600	122.700	1039.000	122.700	1041.000	122.700	1043.400
GR	125.000	1043.400	128.000	1053.000	129.500	1075.000	128.700	1100.000	128.900	1125.000
GR	129.300	1175.000	129.900	1200.000	133.000	1360.000	130.000	1640.000	135.000	1865.000
GR	137.000	2200.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SB	1.250	1.700	2.500	0.000	4.000	0.010	23.300	0.000	122.700	122.700
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1035.000	1085.000

X1	20394.000	0.000	0.000	0.000	17.000	17.000	17.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	127.000	129.100	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	129.000	129.000	0.000
GR	137.000	820.000	137.000	0.000	955.000	132.200	0.000	1025.000	130.000	0.000
BT	1036.600	129.000	0.000	1036.600	129.000	129.000	1039.000	129.700	0.000	1041.000
BT	129.700	0.000	1043.400	129.700	125.000	1043.400	129.700	0.000	1153.000	129.600
BT	0.000	1075.000	129.500	0.000	1130.000	129.100	0.000	1260.000	129.700	0.000
BT	1225.000	130.000	0.000	1300.000	133.000	0.000	1300.000	134.000	0.000	1865.000
BT	130.000	0.000	2200.000	137.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1035.000	1085.000

\*50' VEYER SECTION

X1	20411.000	1.000	1036.000	1037.000	17.000	17.000	17.000	0.000	0.000	0.000
GR	137.000	838.000	135.000	910.000	132.200	955.000	130.000	1025.000	124.500	1032.000
GR	122.700	1100.000	122.500	1125.000	129.500	1125.000	129.500	1200.000	137.000	1460.000
GR	139.000	1640.000	135.000	1605.000	137.000	2260.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1035.000	1085.000

X1	20714.000	11.000	1035.000	1070.000	200.000	200.000	200.000	0.000	0.000	0.000
GR	137.000	1075.000	130.000	1200.000	135.000	1275.000	131.000	1029.000	126.000	1045.000
GR	122.700	1100.000	122.500	1085.000	131.000	1070.000	135.000	1170.000	138.000	1050.000
GR	139.000	2600.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1105.000	1155.000

\*SURVEYED SECTION

X1	21077.000	18.000	1110.000	1107.000	384.000	384.000	384.000	0.000	0.000	0.000
GR	139.000	790.000	135.000	1000.000	137.500	1025.000	137.500	1070.000	132.000	1075.000
GR	133.300	1100.000	132.000	1110.000	128.200	1120.000	127.000	1120.000	124.000	1136.000
GR	132.600	1148.000	132.500	1150.000	130.200	1175.000	137.000	1200.000	132.000	1225.000
GR	135.000	1090.000	137.000	2160.000	138.000	2700.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	390.000	390.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1110.000	1160.000

\*CHANNEL NARROWS

X1	21268.000	10.000	1112.000	1107.000	191.000	191.000	191.000	0.000	0.000	0.000
GR	139.000	730.000	135.000	1010.000	134.000	1075.000	132.000	1112.000	127.200	1120.000
GR	126.800	1127.000	127.300	1136.000	132.700	1147.000	135.000	1200.000	137.000	1700.000
NC	0.000	0.000	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	6.000	106.000	245.000	300.000	550.000	300.000	300.000	0.000	0.000	0.000

PRINTED IN U.S.A.

0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1000.000 1150.000

XI	21319.000	12.000	1117.000	1134.000	51.000	51.000	51.000	0.000	0.000	0.000
GR	139.000	730.000	135.000	975.000	134.500	1075.000	132.800	1117.000	127.600	1125.000
GR	127.200	1130.000	127.500	1135.000	132.800	1139.000	133.000	1145.000	135.000	1240.000
GR	136.000	1410.000	137.000	1700.000	0.000	0.000	0.000	0.000	0.000	0.000
FT	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1065.000	1115.000

\*SURVEYED SECTION

XI	21440.000	16.000	1091.000	1105.000	160.000	170.000	121.000	0.000	0.000	0.000
GR	139.000	800.000	135.000	975.000	134.000	1000.000	134.300	1025.000	133.900	1050.000
GR	133.200	1075.000	132.500	1091.000	128.500	1095.000	128.100	1095.000	128.500	1101.600
GR	133.000	1105.000	133.100	1125.000	134.000	1150.000	135.100	1175.000	136.500	1200.000
GR	137.000	2200.000	0.000	0.000	0.000	0.000	9.000	0.000	0.000	0.000
GT	6.000	100.000	210.000	280.000	510.000	280.000	30.000	0.000	0.000	0.000
FT	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1095.000	1105.000

\*SURVEYED SECTION 14-1156 SI

XI	21985.000	15.000	1100.000	1115.000	505.000	555.000	505.000	0.000	0.000	0.000
GR	140.000	750.000	136.300	1000.000	136.100	1025.000	145.700	1050.000	135.400	1075.000
GR	134.600	1100.000	131.200	1167.000	130.000	1100.000	130.600	1111.000	134.400	1115.000
GR	134.600	1125.000	130.900	1150.000	130.800	1175.000	131.100	1200.000	137.000	1450.000
FJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

\*\*\*\*\*  
NECP RELEASE DATED NOV 76 UPDATED JULY 1979  
ERROR CORR - 01,02,03  
MODIFICATION - 50,51,52,53  
\*\*\*\*\*

T1 PDMS BY PIRKVILLE BC FIS 00P  
T2 100 YR LTRC PETH 1  
T5 100 SLOUGH - PIRKVILLE

J1	TOWCK	TRD	TRV	TRP	STG1	PAIRIC	OPV S	G	ASCL	FR
	0.	6.	0.	0.	0.000000	0.00	0.0	0.	121.180	0.000
J2	TRDCE	TRDGT	TRVMS	TRPCA	TRPCE	TR	ALTRC	TR	TRDTS	TRRACE
	15.000	0.000	-1.000	0.000	0.000	0.00	0.000	0.000	0.000	0.000

\*\*\*\*\*  
 BEC2 RELEASE DATED NOV 76 UPDATED JULY 1979  
 ERROR CORR - 01,02,03  
 MODIFICATION - 50,51,52,53  
 \*\*\*\*\*

NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION LABEL INDICATES MESSAGE IS SUMMARY OF BRIDGE LIFE

THE SLOUGH & FINEVILLE  
 SUMMARY BRIDGE

SERIAL	1981	86	91	96	100	105
17100.000	120.50	120.46	0.00	112.86	20.61	565.00
17100.000	121.15	121.25	0.00	112.60	19.22	565.00
17105.000	120.59	120.47	0.00	112.51	21.20	565.00
17105.000	121.19	121.27	0.00	112.81	19.24	565.00
17115.000	120.81	120.85	0.00	112.81	21.22	565.00
17115.000	121.20	121.22	0.00	112.82	19.22	565.00
17130.000	120.40	120.57	0.00	112.53	21.22	565.00
17130.000	121.22	121.31	0.00	112.85	19.22	565.00
17155.000	120.49	120.59	0.00	112.90	21.22	565.00
17155.000	121.25	121.29	0.00	112.90	19.24	565.00
17195.000	120.58	120.57	0.00	113.17	21.31	565.00
17195.000	121.32	121.31	0.00	113.07	19.22	565.00
17255.000	120.65	120.77	0.00	113.25	21.37	565.00
17255.000	121.32	121.31	0.00	113.25	19.27	565.00
17500.000	121.35	121.30	0.00	113.25	21.22	565.00
17500.000	121.90	121.97	0.00	113.95	21.09	565.00
18000.000	122.63	122.72	0.00	115.90	21.25	565.00
18000.000	122.90	123.15	0.00	115.81	21.22	565.00
18600.000	124.21	124.51	0.00	117.12	21.25	565.00
18600.000	124.40	124.50	0.00	117.12	21.25	565.00
19000.000	125.29	125.41	0.00	118.27	21.59	565.00
19000.000	125.44	125.55	0.00	118.27	21.05	565.00
19140.000	125.68	125.79	0.00	118.67	21.32	565.00
19140.000	125.78	125.80	0.00	118.67	22.32	565.00
19160.000	125.77	125.82	0.00	115.30	4.64	565.00
19160.000	125.87	125.91	0.00	115.30	4.66	565.00



SFCNO	CRSFL	FC	F11C	F11H	108+S	U
* 19190.000	125.15	125.03	0.00	119.03	1146.30	460.00
* 19190.000	125.15	125.03	0.00	119.03	1107.33	460.00
* 19229.000	126.03	126.50	127.96	119.96	1265.20	460.00
* 19229.000	126.03	126.50	127.96	119.96	1265.20	460.00
19250.000	129.08	129.16	0.00	119.00	16.57	460.00
19250.000	129.08	129.16	0.00	119.00	16.57	460.00
19420.000	129.25	129.27	0.00	119.30	3.02	415.00
19420.000	129.25	129.27	0.00	119.30	6.02	415.00
19710.000	129.47	129.39	0.00	126.78	290.10	350.00
19710.000	129.47	129.39	0.00	126.78	282.53	350.00
19708.000	130.21	131.05	0.00	121.36	89.26	350.00
19708.000	130.21	131.05	0.00	121.36	111.19	350.00
19842.000	133.20	133.64	127.60	121.36	30.20	350.00
19842.000	133.20	133.64	127.60	121.36	52.56	350.00
19865.000	133.70	133.77	0.00	126.36	0.76	470.00
19865.000	133.70	133.77	0.00	126.36	0.62	470.00
20208.000	133.70	133.75	0.00	126.36	0.25	405.00
20208.000	133.70	133.75	0.00	126.36	1.10	405.00
20377.000	133.70	133.75	0.00	126.36	0.33	405.00
20377.000	133.70	133.75	0.00	126.36	0.22	405.00
20390.000	133.70	133.75	127.00	126.36	0.42	405.00
20390.000	133.70	133.75	127.00	126.36	1.00	405.00
20411.000	133.70	133.75	0.00	126.36	0.23	405.00
20411.000	133.70	133.75	0.00	126.36	1.00	405.00
20710.000	133.70	133.75	0.00	126.36	0.00	405.00
20710.000	133.70	133.75	0.00	126.36	1.15	405.00
21077.000	133.70	133.75	0.00	126.36	1.00	405.00
21077.000	133.70	133.75	0.00	126.36	1.37	405.00
21200.000	133.80	133.93	0.00	126.36	4.56	400.00
21200.000	133.80	133.93	0.00	126.36	2.75	400.00
21310.000	133.80	133.97	0.00	127.21	9.06	300.00
21310.000	133.80	133.97	0.00	127.20	7.29	300.00
21400.000	134.03	134.22	0.00	128.10	32.75	300.00
21400.000	134.03	134.22	0.00	128.10	22.71	300.00
21985.000	135.76	135.80	0.00	130.00	26.30	260.00
21985.000	135.76	135.80	0.00	130.00	30.00	260.00

PRINTED IN U.S.A.

THE SLOUGH & PIKEVILLE

SUMMARY PRINTOUT

SECUR	CASEI	SSIA	SICM	SICM	FAPSI	LGKIL
17100.000	120.36	1012.82	1200.00	1200.00	1250.00	55.00
17100.000	121.18	1190.00	1200.00	1200.00	1250.00	60.00
17105.000	120.39	1012.87	1200.00	1200.00	1281.30	55.07
17105.000	121.19	1190.00	1200.00	1200.00	1250.00	60.00
17115.000	120.41	1014.05	1200.00	1200.00	1280.00	54.54
17115.000	121.20	1190.00	1200.00	1200.00	1250.00	60.00
17130.000	120.44	1013.91	1200.00	1200.00	1281.67	54.72
17130.000	121.22	1190.00	1200.00	1200.00	1250.00	60.00
17155.000	120.46	1014.10	1200.00	1200.00	1281.22	54.10
17155.000	121.26	1190.00	1200.00	1200.00	1250.00	60.00
17195.000	120.50	1010.10	1200.00	1200.00	1286.11	53.20
17195.000	121.32	1190.00	1200.00	1200.00	1250.00	55.00
17255.000	121.52	1015.20	1200.00	1200.00	1281.54	50.10
17255.000	121.88	1000.00	1200.00	1200.00	1250.00	50.00
17500.000	121.56	1017.01	1200.00	1200.00	1284.25	49.11
17500.000	121.67	1000.00	1200.00	1200.00	1250.00	50.00
18000.000	122.64	1019.50	1200.00	1200.00	1281.47	48.00
18000.000	122.00	1000.00	1200.00	1200.00	1250.00	50.00
18060.000	120.21	1020.00	1200.00	1200.00	1270.10	48.00
18060.000	121.91	1000.00	1200.00	1200.00	1250.00	50.00
18000.000	125.23	1100.00	1200.00	1200.00	1270.10	48.00
18000.000	125.00	1000.00	1200.00	1200.00	1250.00	50.00
18100.000	125.48	1200.00	1200.00	1200.00	1250.00	50.00
18100.000	125.70	1000.00	1200.00	1200.00	1250.00	50.00
18160.000	125.77	1117.00	1110.00	1150.00	1150.00	50.00
18160.000	125.87	1117.00	1110.00	1150.00	1150.00	50.00
18190.000	125.15	1152.00	1152.00	1147.00	1147.00	50.00
18190.000	125.15	1152.00	1152.00	1147.00	1147.00	50.00
18229.000	126.03	1152.00	1152.00	1147.00	1147.00	50.00
18229.000	126.03	1152.00	1152.00	1147.00	1147.00	50.00
18250.000	129.02	1120.00	1120.00	1100.00	1170.00	50.00
18250.000	129.08	1120.00	1120.00	1100.00	1170.00	50.00
18420.000	129.25	1029.19	1120.00	1107.00	1209.91	50.13
18420.000	129.25	1115.00	1120.00	1107.00	1165.00	50.00
18710.000	129.47	1230.00	1150.00	1163.00	1205.00	50.00
18710.000	129.68	1245.00	1150.00	1163.00	1205.00	50.00

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SECNO	CWSEL	SSTA	STCHL	STCHR	FNDST	TOPWJD
19788.000	130.21	1147.50	1147.50	1152.50	1152.50	5.00
19788.000	130.61	1147.50	1147.50	1152.50	1152.50	5.00
19842.000	133.20	1147.50	1147.50	1152.50	1152.50	5.00
19842.000	133.63	1147.50	1147.50	1152.50	1152.50	5.00
19865.000	133.74	1240.00	1250.00	1275.00	1285.00	45.00
19865.000	134.14	1235.00	1250.00	1275.00	1285.00	50.00
20286.000	133.79	872.75	1032.00	1053.00	1775.48	841.14
20286.000	134.16	1030.00	1032.00	1053.00	1080.00	50.00
20377.000	133.79	923.71	1036.60	1043.40	1582.04	658.33
20377.000	134.18	1035.00	1036.60	1043.40	1085.00	50.00
20394.000	133.82	923.23	1036.60	1043.40	1588.91	665.68
20394.000	134.31	1035.00	1036.60	1043.40	1085.00	50.00
20411.000	133.81	929.03	1032.00	1053.00	1588.51	659.49
20411.000	134.33	1030.00	1032.00	1053.00	1080.00	50.00
20714.000	133.82	1323.25	1439.00	1470.00	1681.74	358.50
20714.000	134.36	1430.00	1439.00	1470.00	1480.00	50.00
21077.000	133.85	1026.38	1110.00	1148.00	1350.86	303.25
21077.000	134.41	1105.00	1110.00	1148.00	1155.00	50.00
21268.000	133.88	1046.59	1112.00	1147.00	1194.48	147.88
21268.000	134.43	1110.00	1112.00	1147.00	1160.00	50.00
21319.000	133.89	1049.03	1117.00	1139.00	1192.80	143.77
21319.000	134.44	1100.00	1117.00	1139.00	1150.00	50.00
21440.000	134.03	1042.00	1091.00	1105.00	1150.64	108.63
21440.000	134.54	1065.00	1091.00	1105.00	1115.00	50.00
21985.000	135.76	1046.33	1100.00	1115.00	1286.67	240.34
21985.000	136.00	1095.00	1100.00	1115.00	1145.00	50.00

SUMMARY OF ERRORS

CAUTION	SECNO=19190.000	PROFILE= 1	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=19190.000	PROFILE= 1	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=19190.000	PROFILE= 1	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=19190.000	PROFILE= 1	SLOPE TOO STEEP
CAUTION	SECNO=19190.000	PROFILE= 2	CRITICAL DEPTH ASSUMED
CAUTION	SECNO=19190.000	PROFILE= 2	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION	SECNO=19190.000	PROFILE= 2	20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION	SECNO=19190.000	PROFILE= 2	SLOPE TOO STEEP
CAUTION	SECNO=19229.000	PROFILE= 1	SLOPE TOO STEEP
CAUTION	SECNO=19229.000	PROFILE= 1	HYDRAULIC JUMP D.S.
CAUTION	SECNO=19229.000	PROFILE= 2	SLOPE TOO STEEP
CAUTION	SECNO=19229.000	PROFILE= 2	HYDRAULIC JUMP D.S.

PRINTED IN U.S.A.

FLOODWAY DATA, THE SLOUGH @ PIKEVILLE  
 PROFILE NO. 2

STATION	FLOODWAY			WATER SURFACE ELEVATION		
	WIDTH (FT)	SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
17100.000	60.	260.	2.2	121.2	120.4	0.8
17105.000	60.	260.	2.2	121.2	120.4	0.8
17115.000	60.	259.	2.2	121.2	120.4	0.8
17130.000	60.	257.	2.2	121.2	120.4	0.8
17155.000	60.	255.	2.2	121.3	120.5	0.8
17195.000	55.	245.	2.3	121.3	120.6	0.7
17255.000	50.	233.	2.4	121.4	120.7	0.7
17500.000	50.	221.	2.6	121.9	121.3	0.6
18000.000	50.	204.	2.5	123.0	122.6	0.4
18600.000	50.	191.	2.6	124.4	124.2	0.2
19000.000	50.	184.	2.7	125.4	125.3	0.1
19140.000	50.	181.	2.5	125.8	125.7	0.1
19160.000	50.	271.	1.7	125.9	125.8	0.1
19190.000	6.	34.	13.6	125.1	125.1	0.0
19229.000	6.	36.	12.8	126.0	126.0	0.0
19250.000	50.	217.	2.1	129.1	129.1	0.0
19420.000	50.	274.	1.5	129.2	129.2	0.0
19710.000	50.	123.	2.8	129.7	129.5	0.2
19788.000	5.	47.	7.1	130.6	130.2	0.4
19842.000	5.	62.	5.4	133.6	133.2	0.4
19865.000	50.	473.	1.0	134.1	133.7	0.4
20286.000	50.	374.	1.2	134.2	133.8	0.4
20377.000	50.	334.	1.3	134.2	133.8	0.4
20394.000	50.	341.	1.3	134.4	133.8	0.6
20411.000	50.	581.	1.2	134.3	133.6	0.7
20714.000	50.	329.	1.3	134.3	133.8	0.5
21077.000	50.	300.	1.4	134.5	133.9	0.6
21268.000	50.	226.	1.7	134.5	133.9	0.6
21319.000	50.	165.	1.8	134.5	133.9	0.6
21440.000	50.	121.	2.5	134.5	134.0	0.5
21485.000	50.	105.	2.7	136.0	135.8	0.2

PRINTED IN U.S.A.

THIS RUN EXECUTED 29 APR 80 13:38:00

SLINAT

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 HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979  
 ERROR CORR - 01,02,03  
 MODIFICATION - 50,51,52,53  
 \*\*\*\*\*

C  
 T1 EDMS RR PIKEVILLE NC FIS MRP  
 T2 10 YR NATURAL  
 T3 THE SLOUGH & PIKEVILLE

11	ICHECK	IND	NIRV	INDR	SIRI	RELIC	RVINS	C	WSEL	EO
	0.	2.	0.	0.	0.003500	0.00	0.0	0.	110.000	0.000

12	LRDF	PLDT	PREVS	XSECV	XSECH	EL	ALLOE	IR4	CHNIM	LTRACF
	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

15 VARIABLE CODES FOR SUMMARY PRINTOUT

38.000	1.000	3.000	41.000	42.000	0.100	30.000	1.000	13.000	14.000
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15.000	55.000	26.000	56.000	0.000	38.000	1.000	53.000	21.000	22.000
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54.000	0.000	0.000	150.000	201.000	0.000	0.000	0.000	0.000	0.000
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DT	6.000	275.000	480.000	565.000	890.000	565.000	565.000	0.000	0.000	0.000
AC	0.120	0.120	0.070	0.200	0.400	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1190.000	1250.000

X1	17100.000	15.000	1200.000	1248.000	0.000	0.000	0.000	0.000	-2.600	0.000
GR	128.500	400.000	125.000	975.000	121.000	1050.000	122.700	1100.000	123.500	1150.000
GP	122.100	1200.000	117.400	1213.000	115.700	1216.000	115.400	1217.000	115.600	1218.000
GP	117.300	1222.000	117.700	1230.000	122.000	1248.000	122.600	1280.000	128.100	1400.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1190.000	1250.000

X1	17105.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.010	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1190.000	1250.000

X1	17115.000	0.000	0.000	0.000	10.000	10.000	10.000	0.000	0.030	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1190.000	1250.000

X1	17130.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	0.050	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1190.000	1250.000

X1	17155.000	0.000	0.000	0.000	25.000	25.000	25.000	0.000	0.070	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1195.000	1250.000

X1	17195.000	0.000	0.000	0.000	40.000	40.000	40.000	0.000	0.110	0.000
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ET 0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1200.000 1250.000

X1 17255.000 0.000 0.000 0.000 60.000 60.000 60.000 0.000 0.180 0.000  
 ET 0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1200.000 1250.000

X1 17500.000 0.000 0.000 0.000 205.000 205.000 205.000 0.000 0.700 0.000  
 NT 6.000 250.000 440.000 520.000 790.000 520.000 520.000 0.000 0.000 0.000  
 ET 0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1200.000 1250.000

\*SURVEYED SECTION

X1 18000.000 0.000 0.000 0.000 500.000 500.000 500.000 0.000 1.450 0.000  
 NT 6.000 230.000 415.000 490.000 725.000 490.000 490.000 0.000 0.000 0.000  
 ET 0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1200.000 1250.000

X1 18600.000 0.000 0.000 0.000 600.000 600.000 600.000 0.000 1.720 0.000  
 NC 0.096 0.120 0.065 0.000 0.000 0.000 0.000 0.000 0.000 0.000  
 ET 0.000 7.110 7.110 7.110 0.000 9.110 1150.000 1285.000 1200.000 1250.000

X1 19000.000 0.000 0.000 0.000 400.000 400.000 400.000 0.000 1.150 0.000  
 NT 6.000 210.000 390.000 460.000 670.000 460.000 460.000 0.000 0.000 0.000  
 ET 0.000 9.110 9.110 9.110 0.000 9.110 0.000 0.000 1200.000 1250.000

X1 19140.000 0.000 0.000 0.000 140.000 140.000 140.000 0.000 0.400 0.000  
 ET 0.000 9.110 9.110 9.110 0.000 9.110 0.000 0.000 1117.000 1152.000

\*SURVEYED SECTION

X1 19160.000 14.000 1118.000 1150.000 20.000 20.000 20.000 0.000 0.000 0.000  
 GR 134.000 400.000 125.000 1000.000 123.900 1025.000 123.300 1075.000 122.500 1118.000  
 GR 115.500 1127.000 115.900 1135.000 115.300 1143.000 124.900 1150.000 125.100 1175.000  
 GR 126.900 1200.000 128.500 1225.000 129.100 1300.000 134.000 1750.000 0.000 0.000  
 ET 0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1132.000 1138.000

\*ACHIEVE IT US 117

X1 19190.000 15.000 1132.000 1137.900 30.000 30.000 30.000 0.000 0.000 0.000  
 X3 10.000 0.000 0.000 0.000 0.000 0.000 0.000 126.400 126.400 0.000  
 GR 134.000 400.000 125.000 1000.000 123.900 1025.000 123.300 1075.000 122.500 1118.000  
 GR 122.500 1132.000 119.430 1132.000 119.430 1137.900 124.900 1137.900 124.900 1150.000  
 GR 125.100 1175.000 126.900 1200.000 128.500 1225.000 129.100 1300.000 134.000 1750.000  
 SB 1.250 1.560 2.500 0.000 5.900 0.010 47.000 0.000 119.960 119.430  
 ET 0.000 0.000 0.000 0.000 0.000 9.110 0.000 0.000 1132.000 1138.000

X1 19229.000 10.000 1132.000 1137.900 39.000 39.000 39.000 0.000 0.000 0.000  
 X2 0.000 0.000 1.000 127.960 130.600 0.000 0.000 0.000 0.000 0.000  
 X3 10.000 0.000 0.000 0.000 0.000 0.000 0.000 130.800 130.800 0.000  
 BT 10.000 400.000 135.000 0.000 1000.000 131.200 0.000 1100.000 130.700 0.000  
 BT 1132.000 130.600 0.000 1132.000 130.600 127.960 1137.900 130.600 127.960 1137.900  
 BT 130.600 0.000 1200.000 130.800 0.000 1500.000 131.200 0.000 2600.000 135.000  
 BT 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000  
 GR 135.000 400.000 130.900 1000.000 129.000 1100.000 127.960 1132.000 119.960 1132.000  
 GR 119.960 1137.900 127.000 1137.900 130.000 1200.000 126.000 1300.000 137.000 2600.000  
 NC 0.150 0.150 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000  
 ET 0.000 9.110 9.110 9.110 0.000 9.110 0.000 0.000 1123.500 1170.000

\*SURVEYED SECTION

XI	19250.000	15.000	1128.000	1160.000	21.000	21.000	21.000	0.000	0.000	0.000
GR	135.000	400.000	130.900	1000.000	129.900	1075.000	128.500	1125.000	128.300	1128.000
GR	121.500	1141.000	119.000	1146.000	119.100	1150.000	127.000	1160.000	129.200	1175.000
GR	130.100	1200.000	129.700	1225.000	126.000	1300.000	127.800	1350.000	135.000	2600.000
QT	6.000	195.000	350.000	415.000	570.000	415.000	415.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	940.000	1330.000	1115.000	1165.000

XI	19420.000	15.000	1120.000	1147.000	170.000	170.000	170.000	0.000	0.000	0.000
GR	136.000	780.000	135.000	860.000	130.000	970.000	129.500	1025.000	128.000	1050.000
GR	126.500	1100.000	125.500	1120.000	120.300	1129.000	119.300	1132.000	120.300	1136.000
GR	125.500	1147.000	128.500	1250.000	130.000	1350.000	135.000	2070.000	136.000	2890.000
QT	6.000	170.000	300.000	350.000	440.000	350.000	350.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	1240.000	1285.000	1235.000	1285.000

XI	19710.000	11.000	1138.000	1163.000	290.000	290.000	290.000	0.000	0.000	0.000
GR	136.000	750.000	135.000	800.000	130.000	965.000	125.800	1130.000	121.000	1142.000
GR	120.000	1150.000	121.000	1159.000	125.800	1163.000	130.000	1450.000	135.000	1760.000
GR	136.000	1820.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NC	0.070	0.090	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	6.000	160.000	280.000	330.000	400.000	330.000	330.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1147.500	1152.500

\*CULVERT SUBC RAY

XI	19788.000	16.000	1147.500	1152.500	78.000	78.000	78.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	131.000	131.000	0.000
GR	136.800	550.000	135.000	800.000	130.000	965.000	125.800	1138.000	126.100	1147.500
GR	121.300	1147.500	121.300	1148.000	121.300	1150.000	121.300	1152.000	121.300	1152.500
GR	126.100	1152.500	125.800	1163.000	130.000	1450.000	135.000	1760.000	136.000	1820.000
GR	137.000	1950.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SH	1.250	1.700	2.500	0.000	5.000	0.010	28.800	0.000	121.390	121.300
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1147.500	1152.500

XI	19842.000	17.000	1147.500	1152.500	54.000	54.000	54.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	127.600	135.800	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	125.000	135.800	0.000
QT	11.000	550.000	138.800	0.000	1147.500	135.960	0.000	1147.500	135.960	126.100
BT	1148.000	135.960	127.100	1150.000	135.960	127.600	1152.000	135.550	127.100	1152.500
BT	135.960	126.100	1152.500	135.960	0.000	1287.000	135.800	0.000	1400.000	136.000
BT	0.000	2500.000	137.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	136.800	550.000	135.000	800.000	130.000	965.000	125.800	1138.000	126.100	1147.500
GR	121.300	1147.500	121.300	1148.000	121.300	1150.000	121.300	1152.000	121.300	1152.500
GR	126.100	1152.500	125.800	1163.000	128.000	1287.000	130.000	1450.000	135.000	1760.000
GR	136.000	1820.000	137.000	1450.000	0.000	0.000	0.000	0.000	0.000	0.000
QT	6.000	170.000	350.000	470.000	815.000	470.000	470.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	0.000	9.110	1240.000	1285.000	1235.000	1285.000

\*SURVEYED SECTION

XI	19865.000	18.000	1250.000	1275.000	23.000	23.000	23.000	0.000	0.000	0.000
GR	137.000	650.000	135.600	1000.000	132.700	1075.000	128.000	1175.000	127.700	1200.000
GR	127.400	1225.000	125.800	1250.000	121.300	1259.000	120.300	1262.000	121.300	1266.000
GR	126.500	1275.000	127.500	1300.000	127.600	1325.000	128.600	1375.000	130.100	1500.000
GR	130.000	1710.000	135.000	2045.000	136.000	2145.000	0.000	0.000	0.000	0.000
QT	6.000	160.000	335.000	445.000	780.000	445.000	445.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1030.000	1080.000

XI	20286.000	20.000	1032.000	1053.000	421.000	421.000	421.000	0.000	0.000	0.000
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GR	137.000	730.000	135.000	810.000	132.200	955.000	130.400	1025.000	124.500	1032.000
GR	122.800	1037.000	122.400	1040.000	122.700	1044.000	128.000	1053.000	129.500	1075.000
GR	128.700	1100.000	128.900	1125.000	129.300	1175.000	129.900	1200.000	134.000	1450.000
GR	133.000	1680.000	133.000	1740.000	135.000	1830.000	136.000	1950.000	138.000	2400.000
NC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1035.000	1085.000

\*CULVERT MILL ST

X1	20377.000	21.000	1036.600	1043.400	91.000	91.000	91.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	128.000	128.000	0.000
GR	137.000	820.000	135.000	900.000	132.200	955.000	130.400	1025.000	124.500	1032.000
GR	125.000	1036.600	122.700	1036.600	122.700	1039.000	122.700	1041.000	122.700	1043.400
GR	125.000	1043.400	128.000	1053.000	129.500	1075.000	128.700	1100.000	128.900	1125.000
GR	129.300	1175.000	129.900	1200.000	133.000	1360.000	134.000	1640.000	135.000	1865.000
GR	137.000	2200.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SB	1.250	1.780	2.500	0.000	6.800	0.010	23.300	0.000	122.700	122.700
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1035.000	1085.000

X1	20394.000	0.000	0.000	0.000	17.000	17.000	17.000	0.000	0.000	0.000
X2	0.000	0.000	1.000	127.000	129.100	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	129.000	129.000	0.000
BT	18.000	820.000	137.000	0.000	455.000	132.200	0.000	1025.000	130.400	0.000
BT	1036.600	129.800	0.000	1036.600	129.800	125.000	1039.000	129.700	0.000	1041.000
BT	129.700	0.000	1043.400	129.700	125.000	1043.400	129.700	0.000	1053.000	129.600
BT	0.000	1075.000	129.500	0.000	1130.000	129.100	0.000	1200.000	129.700	0.000
BT	1225.000	130.000	0.000	1360.000	133.000	0.000	1640.000	134.000	0.000	1865.000
BT	136.000	0.000	2200.000	137.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1030.000	1080.000

\*SURVEYED SECTION

X1	20411.000	18.000	1032.000	1053.000	17.000	17.000	17.000	0.000	0.000	0.000
GR	137.000	830.000	135.000	910.000	132.200	955.000	130.400	1025.000	124.500	1032.000
GR	122.800	1037.000	122.400	1040.000	122.700	1044.000	128.000	1053.000	129.500	1075.000
GR	128.700	1100.000	128.900	1125.000	129.300	1175.000	129.900	1200.000	134.000	1450.000
GR	134.000	1640.000	135.000	1865.000	137.000	2200.000	0.000	0.000	0.000	0.000
BT	6.000	150.000	315.000	425.000	740.000	425.000	425.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1430.000	1480.000

X1	20714.000	11.000	1039.000	1070.000	280.000	320.000	303.000	0.000	0.000	0.000
GR	138.000	1075.000	136.000	1200.000	135.000	1275.000	131.000	1439.000	124.000	1445.000
GR	123.300	1450.000	123.600	1458.000	131.000	1470.000	135.000	1770.000	136.000	1950.000
GR	138.000	2600.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1105.000	1155.000

\*SURVEYED SECTION

X1	21077.000	18.000	1110.000	1148.000	363.000	463.000	363.000	0.000	0.000	0.000
GR	139.000	700.000	135.000	1000.000	133.900	1025.000	132.900	1050.000	132.600	1075.000
GR	133.300	1100.000	132.600	1110.000	125.200	1120.000	124.400	1120.000	124.600	1136.000
GR	132.600	1148.000	132.500	1150.000	134.800	1175.000	132.600	1200.000	132.800	1225.000
GR	135.000	1490.000	137.000	2160.000	139.000	2700.000	0.000	0.000	0.000	0.000
BT	6.000	135.000	290.000	390.000	690.000	390.000	390.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	9.110	0.000	0.000	1110.000	1160.000

\*CHANNEL NARROWS

X1	21268.000	10.000	1112.000	1147.000	191.000	191.000	191.000	0.000	0.000	0.000
GR	139.000	730.000	135.000	1010.000	133.000	1075.000	132.800	1112.000	127.200	1120.000



THIS RUN EXECUTED 29 APR 80 13:38:19

\*\*\*\*\*  
HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979  
ERROR CORR - 01,02,03  
MODIFICATION - 50,51,52,53  
\*\*\*\*\*

T1 FPMS BR PTKEVILLE NC FIS MRP  
T2 50 YR NATURAL  
T3 THE SLOUGH @PIKEVILLE

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FD
	0.	3.	0.	0.	0.003500	0.00	0.0	0.	119.000	0.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	3.000	0.000





THIS RUN EXECUTED 29 APR 80 13:39:20

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HEC2 RELEASE DATED NOV 76 UPDATED JULY 1979  
ERROR CORR - 01,02,03  
MODIFICATION - 50,51,52,53  
\*\*\*\*\*

NOTE- ASTERISK (\*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

THE SLOUGH & PIKEVILLE

SUMMARY PRINTOUT

SECTNO	CWSFL	LG	ELLG	ELPIN
17100.000	118.48	118.57	0.00	112.80
17100.000	119.63	119.74	0.00	112.80
17100.000	119.91	120.03	0.00	112.80
17100.000	120.71	120.86	0.00	112.80
17105.000	118.50	118.59	0.00	112.81
17105.000	119.64	119.76	0.00	112.81
17105.000	119.93	120.05	0.00	112.81
17105.000	120.73	120.87	0.00	112.81
17115.000	118.53	118.62	0.00	112.80
17115.000	119.68	119.79	0.00	112.80
17115.000	119.96	120.09	0.00	112.80
17115.000	120.76	120.91	0.00	112.80
17130.000	118.58	118.67	0.00	112.80
17130.000	119.73	119.84	0.00	112.80
17130.000	120.01	120.14	0.00	112.80
17130.000	120.82	120.96	0.00	112.80
17155.000	118.67	118.76	0.00	112.96
17155.000	119.82	119.93	0.00	112.96
17155.000	120.10	120.22	0.00	112.96
17155.000	120.91	121.05	0.00	112.96
17195.000	118.81	118.89	0.00	113.07
17195.000	119.95	120.06	0.00	113.07
17195.000	120.24	120.36	0.00	113.07
17195.000	121.04	121.18	0.00	113.07
17250.000	118.94	119.03	0.00	113.25
17255.000	120.08	120.20	0.00	113.25
17255.000	120.37	120.50	0.00	113.25
17255.000	121.19	121.33	0.00	113.25
17500.000	119.75	119.83	0.00	113.95
17500.000	120.88	120.99	0.00	113.95
17500.000	121.18	121.29	0.00	113.95
17500.000	121.99	122.12	0.00	113.95

SECNO	CWSEL	EG	ELIC	ELMIN
18000.000	121.19	121.25	0.00	115.40
18000.000	122.32	122.41	0.00	115.40
18000.000	122.62	122.71	0.00	115.40
18000.000	123.40	123.50	0.00	115.40
18600.000	122.75	122.81	0.00	117.12
18600.000	123.91	124.00	0.00	117.12
18600.000	124.21	124.31	0.00	117.12
18600.000	124.73	125.04	0.00	117.12
19000.000	123.76	123.83	0.00	118.27
19000.000	124.98	125.08	0.00	118.27
19000.000	125.20	125.41	0.00	118.27
19000.000	125.95	126.06	0.00	118.27
19140.000	124.11	124.17	0.00	118.67
19140.000	125.35	125.45	0.00	118.67
19140.000	125.68	125.79	0.00	118.67
19140.000	126.29	126.39	0.00	118.67
19160.000	124.17	124.19	0.00	115.30
19160.000	125.44	125.47	0.00	115.30
19160.000	125.77	125.82	0.00	115.30
19160.000	126.40	126.42	0.00	115.30
19190.000	123.48	124.68	0.00	119.43
* 19190.000	124.56	127.14	0.00	119.43
* 19190.000	125.15	128.03	0.00	119.43
19190.000	126.42	126.44	0.00	119.43
* 19229.000	123.50	125.07	127.96	119.96
* 19229.000	125.40	127.69	127.96	119.96
* 19229.000	126.03	128.59	127.96	119.96
19229.000	130.90	130.90	127.96	119.96
19250.000	125.42	125.50	0.00	119.00
19250.000	128.14	128.23	0.00	119.00
19250.000	129.08	129.16	0.00	119.00
19250.000	130.90	130.91	0.00	119.00
19420.000	125.75	125.81	0.00	119.30
19420.000	128.34	128.37	0.00	119.30
19420.000	129.25	129.27	0.00	119.30
19420.000	130.93	130.94	0.00	119.30
* 19710.000	128.01	128.40	0.00	126.93
* 19710.000	128.61	128.99	0.00	126.93
19710.000	129.44	129.64	0.00	126.93
19710.000	130.97	130.98	0.00	120.00
19788.000	129.07	129.34	0.00	121.30
19788.000	130.03	130.67	0.00	121.30
19788.000	130.42	131.23	0.00	121.30
19788.000	130.25	131.49	0.00	121.30

SECNO	CWSEL	EG	ELLC	ELPIN
19842.000	129.66	129.89	127.60	121.30
19842.000	132.11	132.53	127.60	121.30
19842.000	133.43	133.89	127.60	121.30
19842.000	134.80	135.34	127.60	121.30
19865.000	129.93	129.94	0.00	120.30
19865.000	132.59	132.61	0.00	120.30
19865.000	133.95	133.98	0.00	120.30
19865.000	135.45	135.45	0.00	120.30
20286.000	129.95	129.96	0.00	122.40
20286.000	132.63	132.63	0.00	122.40
20286.000	133.99	134.00	0.00	122.40
20286.000	135.46	135.46	0.00	122.40
20377.000	129.96	129.98	0.00	122.70
20377.000	132.63	132.64	0.00	122.70
20377.000	134.00	134.00	0.00	122.70
20377.000	135.46	135.46	0.00	122.70
20394.000	130.00	130.02	127.00	122.70
20394.000	132.66	132.66	127.00	122.70
20394.000	134.02	134.02	127.00	122.70
20394.000	135.48	135.48	127.00	122.70
20411.000	130.01	130.02	0.00	122.40
20411.000	132.66	132.66	0.00	122.40
20411.000	134.02	134.02	0.00	122.40
20411.000	135.48	135.49	0.00	122.40
20714.000	130.04	130.06	0.00	123.40
20714.000	132.66	132.69	0.00	123.40
20714.000	134.02	134.04	0.00	123.40
20714.000	135.49	135.50	0.00	123.40
21077.000	130.09	130.12	0.00	124.40
21077.000	132.71	132.74	0.00	124.40
21077.000	134.05	134.08	0.00	124.40
21077.000	135.51	135.53	0.00	124.40
21268.000	130.13	130.20	0.00	126.80
21268.000	132.75	132.81	0.00	126.80
21268.000	134.07	134.12	0.00	126.80
21268.000	135.53	135.58	0.00	126.80
21319.000	130.18	130.31	0.00	127.20
21319.000	132.75	132.86	0.00	127.20
21319.000	134.08	134.15	0.00	127.20
21319.000	135.56	135.60	0.00	127.20
21440.000	130.86	131.25	0.00	128.10
21440.000	133.01	133.42	0.00	128.10
21440.000	134.20	134.35	0.00	128.10
21440.000	135.64	135.69	0.00	128.10



SECNO	CWSEL	EG	ELLC	ELMTN
21985.000	134.57	134.69	0.00	130.40
21985.000	135.59	135.67	0.00	130.40
21985.000	135.72	135.83	0.00	130.40
21985.000	136.00	136.08	0.00	130.40

THE SLOUGH & PIKEVILLE

SUMMARY PPINTOUT

SECNO	CWSEL	QLOP	QCH	OROB	MLCB	VCH	VRCH
17100.000	118.48	0.00	275.00	0.00	0.01	2.40	0.00
17100.000	119.63	19.03	460.73	0.23	0.52	2.77	0.17
17100.000	119.91	30.08	528.91	2.02	0.59	2.94	0.29
17100.000	120.71	130.83	733.22	25.94	0.77	3.36	0.69
17105.000	118.50	0.01	274.99	0.00	0.06	2.40	0.00
17105.000	119.64	19.26	460.48	0.25	0.52	2.76	0.17
17105.000	119.93	34.42	528.49	2.09	0.58	2.93	0.30
17105.000	120.73	131.76	732.05	26.19	0.77	3.45	0.69
17115.000	118.53	0.01	274.99	0.00	0.06	2.49	0.00
17115.000	119.68	19.42	460.31	0.27	0.52	2.76	0.18
17115.000	119.96	30.69	528.17	2.15	0.58	2.93	0.30
17115.000	120.76	132.55	731.06	26.39	0.77	3.34	0.69
17130.000	118.58	0.01	274.99	0.00	0.06	2.39	0.00
17130.000	119.73	19.47	460.26	0.27	0.52	2.76	0.18
17130.000	120.01	34.80	528.03	2.17	0.58	2.92	0.30
17130.000	120.82	132.93	730.58	26.09	0.77	3.33	0.69
17155.000	118.67	0.03	274.97	0.00	0.10	2.38	0.00
17155.000	119.82	19.95	459.74	0.31	0.52	2.74	0.18
17155.000	120.10	35.55	527.11	2.33	0.58	2.91	0.30
17155.000	120.91	134.98	727.99	27.03	0.77	3.31	0.69
17195.000	118.81	0.05	274.94	0.00	0.12	2.35	0.00
17195.000	119.95	20.78	458.82	0.40	0.52	2.72	0.19
17195.000	120.24	36.85	525.52	2.63	0.58	2.88	0.31
17195.000	121.04	138.51	723.53	27.96	0.76	3.27	0.68
17255.000	118.94	0.01	274.99	0.00	0.06	2.39	0.00
17255.000	120.08	19.27	460.48	0.25	0.52	2.76	0.17
17255.000	120.37	30.81	528.01	2.17	0.56	2.92	0.30
17255.000	121.19	134.19	728.99	26.82	0.77	3.32	0.69
17500.000	119.75	0.16	274.84	0.00	0.15	2.29	0.00
17500.000	120.88	22.81	456.54	0.65	0.51	2.66	0.21
17500.000	121.18	40.18	521.27	3.55	0.51	2.80	0.33
17500.000	121.99	147.56	712.09	30.35	0.75	3.17	0.68
18000.000	121.19	0.11	249.89	0.00	0.13	2.10	0.00
18000.000	122.32	20.13	419.38	0.49	0.47	2.46	0.19
18000.000	122.62	36.04	480.99	2.97	0.53	2.60	0.29
18000.000	123.40	125.45	639.07	25.48	0.68	2.87	0.61
18600.000	122.75	0.00	250.00	0.00	0.01	2.05	0.00
18600.000	123.91	15.47	399.40	0.13	0.45	2.43	0.13
18600.000	124.21	28.92	459.46	1.62	0.51	2.57	0.25
18600.000	124.93	97.72	608.76	18.53	0.65	2.85	0.56
19000.000	123.76	0.00	230.00	0.00	0.00	2.15	0.00
19000.000	124.98	0.00	414.97	0.03	0.00	2.58	0.09
19000.000	125.29	0.53	488.40	1.06	0.26	2.78	0.23
19000.000	125.95	104.09	607.26	13.64	0.81	2.93	0.50

SECNO	CWSEL	QLOB	QCH	QROB	VLOR	VCH	VROB
19140.000	124.11	0.00	210.00	0.00	0.00	2.00	0.00
19140.000	125.35	0.00	389.99	0.01	0.00	2.44	0.10
19140.000	125.68	0.00	459.77	0.23	0.00	2.63	0.30
19140.000	126.29	91.26	567.27	11.07	0.76	2.77	0.45
19160.000	124.17	0.28	209.72	0.00	0.17	0.99	0.00
19160.000	125.44	0.78	389.08	0.14	0.27	1.54	0.14
19160.000	125.77	0.97	452.70	0.33	0.30	1.75	0.19
19160.000	126.40	223.86	434.43	11.71	0.55	1.54	0.25
19190.000	123.48	0.00	210.00	0.00	0.00	8.77	0.00
19190.000	124.56	0.00	390.00	0.00	0.00	12.87	0.00
19190.000	125.15	0.00	460.00	0.00	0.00	13.63	0.00
19190.000	126.42	561.53	71.64	36.83	1.21	1.74	0.50
19229.000	123.50	0.00	210.00	0.00	0.00	10.05	0.00
19229.000	125.40	0.00	390.00	0.00	0.00	12.16	0.00
19229.000	126.03	0.00	460.00	0.00	0.00	12.84	0.00
19229.000	130.90	45.32	36.96	587.72	0.26	0.57	0.27
19250.000	125.42	0.00	210.00	0.00	0.00	2.30	0.00
19250.000	128.14	0.00	388.90	1.10	0.00	2.70	0.25
19250.000	129.08	1.01	453.93	5.05	0.22	2.28	0.38
19250.000	130.90	23.43	316.34	330.23	0.18	1.23	0.24
19420.000	125.75	0.06	190.83	0.10	0.10	1.97	0.10
19420.000	128.34	31.72	278.78	39.50	0.31	1.65	0.29
19420.000	129.25	56.87	283.53	74.60	0.32	1.47	0.30
19420.000	130.93	116.38	286.56	167.06	0.28	1.20	0.26
19710.000	128.01	0.00	0.00	169.94	0.00	6.00	4.99
19710.000	128.61	0.00	0.00	300.00	0.00	0.00	4.94
19710.000	129.44	0.00	0.00	350.00	0.00	0.00	3.55
19710.000	130.97	95.44	185.89	158.62	0.17	0.78	0.17
19788.000	129.07	0.00	160.00	0.00	0.00	4.11	0.00
19788.000	130.03	0.00	280.00	0.00	0.00	6.41	0.00
19788.000	130.42	0.00	330.00	0.00	0.00	7.24	0.00
19788.000	130.25	0.00	400.00	0.00	0.00	8.93	0.00
19842.000	129.66	0.00	160.00	0.00	0.00	3.83	0.00
19842.000	132.11	0.00	280.00	0.00	0.00	5.18	0.00
19842.000	133.43	0.00	330.00	0.00	0.00	5.44	0.00
19842.000	134.80	0.00	400.00	0.00	0.00	5.93	0.00
19865.000	129.93	11.01	152.33	6.66	0.29	0.87	0.21
19865.000	132.59	27.57	303.72	18.70	0.43	1.25	0.32
19865.000	133.95	38.45	404.77	26.78	0.49	1.47	0.37
19865.000	135.45	215.16	145.23	454.61	0.18	0.40	0.12
20286.000	129.95	5.74	155.21	19.05	0.33	1.04	0.15
20286.000	132.63	26.08	160.67	148.25	0.19	0.89	0.20
20286.000	133.99	56.19	156.96	231.85	0.10	0.75	0.16
20286.000	135.46	125.94	189.13	404.88	0.20	0.79	0.18

SECNO	QWSEL	QLOB	QCH	QROR	VLOR	VCH	VROR
20377.000	129.96	31.98	73.00	55.01	0.77	1.48	0.34
20377.000	132.63	53.49	59.63	221.88	0.32	0.88	0.29
20377.000	134.00	79.63	53.33	312.04	0.26	0.69	0.23
20377.000	135.46	140.38	61.82	577.80	0.28	0.71	0.20
20394.000	130.00	31.52	71.38	57.10	0.75	1.44	0.33
20394.000	132.66	53.70	59.07	222.23	0.32	0.87	0.28
20394.000	134.02	79.68	52.99	312.33	0.26	0.69	0.23
20394.000	135.48	140.35	61.56	578.29	0.28	0.71	0.23
20411.000	130.01	5.66	131.61	22.73	0.31	1.05	0.17
20411.000	132.66	25.29	153.30	156.01	0.19	0.80	0.22
20411.000	134.02	49.72	151.55	243.70	0.19	0.72	0.19
20411.000	135.48	100.89	189.73	489.36	0.23	0.79	0.21
20714.000	130.00	0.00	150.00	0.00	0.00	1.12	0.00
20714.000	132.66	11.79	284.55	18.87	0.21	1.33	0.18
20714.000	134.02	45.81	305.80	73.30	0.24	1.19	0.21
20714.000	135.49	135.12	388.27	216.62	0.32	1.24	0.28
21077.000	130.09	0.00	150.00	0.00	0.00	1.19	0.00
21077.000	132.71	0.02	314.92	0.05	0.04	1.46	0.05
21077.000	134.05	21.31	375.94	27.76	0.25	1.41	0.18
21077.000	135.51	92.09	476.11	171.80	0.37	1.48	0.27
21268.000	130.13	0.00	135.00	0.00	0.00	2.12	0.00
21268.000	132.75	0.00	290.00	0.00	0.00	2.02	0.00
21268.000	134.07	22.18	358.34	9.42	0.26	1.89	0.25
21268.000	135.53	112.49	505.85	71.66	0.54	2.10	0.38
21319.000	130.18	0.00	106.00	0.00	0.00	2.97	0.00
21319.000	132.75	0.00	245.00	0.00	0.00	2.49	0.00
21319.000	134.08	25.32	254.90	19.73	0.50	2.20	0.45
21319.000	135.56	154.03	289.25	106.72	0.64	1.98	0.53
21440.000	130.86	0.00	106.00	0.00	0.00	5.02	0.00
21440.000	133.01	0.38	244.62	0.00	0.43	5.16	0.02
21440.000	134.20	37.50	226.96	35.54	0.99	3.50	0.90
21440.000	135.64	194.32	227.22	128.46	0.99	2.70	0.96
21985.000	134.57	0.00	99.84	0.16	0.00	2.77	0.21
21985.000	135.59	10.49	144.89	50.62	0.65	2.83	0.67
21985.000	135.72	18.15	176.41	85.44	0.80	3.31	0.82
21985.000	136.40	71.91	205.55	232.54	0.96	3.24	0.94

THE SLOUGH & PIKSVILLE

SUMMARY PRINTOUT

SECNO	CWSEL	SSIA	SICM	SICR	FCDST	TOPWID
17100.000	118.08	1048.51	1200.00	1248.00	1244.15	45.15
17100.000	119.63	1027.00	1200.00	1248.00	1260.07	124.41
17100.000	119.91	1021.73	1200.00	1248.00	1275.07	160.65
17100.000	120.71	1006.69	1200.00	1248.00	1295.49	248.80
17105.000	118.50	1048.37	1200.00	1248.00	1244.18	45.56
17105.000	119.64	1026.87	1200.00	1248.00	1260.46	125.44
17105.000	119.93	1021.59	1200.00	1248.00	1275.47	165.73
17105.000	120.73	1006.55	1200.00	1248.00	1295.66	249.11
17115.000	118.53	1048.27	1200.00	1248.00	1244.20	45.26
17115.000	119.68	1025.77	1200.00	1248.00	1260.73	126.17
17115.000	119.96	1021.49	1200.00	1248.00	1275.78	166.55
17115.000	120.76	1006.42	1200.00	1248.00	1295.80	249.37
17130.000	118.58	1048.23	1200.00	1248.00	1244.21	45.67
17130.000	119.73	1026.75	1200.00	1248.00	1260.81	126.38
17130.000	120.01	1021.44	1200.00	1248.00	1275.90	166.90
17130.000	120.82	1006.37	1200.00	1248.00	1295.86	249.50
17155.000	118.67	1047.93	1200.00	1248.00	1244.28	46.27
17155.000	119.82	1026.47	1200.00	1248.00	1261.60	128.51
17155.000	120.10	1021.14	1200.00	1248.00	1276.77	169.23
17155.000	120.91	1006.05	1200.00	1248.00	1296.23	249.18
17195.000	118.81	1047.42	1200.00	1248.00	1244.39	46.56
17195.000	119.95	1025.99	1200.00	1248.00	1262.97	132.17
17195.000	120.24	1020.62	1200.00	1248.00	1278.25	173.12
17195.000	121.04	1005.51	1200.00	1248.00	1296.86	249.45
17255.000	118.94	1048.31	1200.00	1248.00	1244.19	45.45
17255.000	120.08	1026.86	1200.00	1248.00	1260.47	125.44
17255.000	120.37	1021.43	1200.00	1248.00	1275.92	166.90
17255.000	121.19	1006.17	1200.00	1248.00	1296.09	249.37
17500.000	119.75	1046.13	1200.00	1248.00	1244.68	52.14
17500.000	120.88	1024.87	1200.00	1248.00	1266.16	140.74
17500.000	121.18	1019.32	1200.00	1248.00	1280.79	181.11
17500.000	121.99	1004.11	1200.00	1248.00	1297.49	249.48
18000.000	121.19	1046.55	1200.00	1248.00	1244.59	52.27
18000.000	122.32	1025.33	1200.00	1248.00	1261.84	137.20
18000.000	122.62	1019.71	1200.00	1248.00	1281.43	175.51
18000.000	123.40	1005.07	1200.00	1248.00	1297.37	249.30
18600.000	122.75	1049.53	1200.00	1248.00	1245.92	42.16
18600.000	123.91	1027.69	1200.00	1248.00	1261.11	119.14
18600.000	124.21	1022.04	1200.00	1248.00	1276.21	162.35
18600.000	124.93	1008.54	1200.00	1248.00	1294.34	273.73
19000.000	123.76	1203.32	1200.00	1248.00	1243.39	40.07
19000.000	124.98	1199.72	1200.00	1248.00	1253.69	53.98
19000.000	125.29	1186.82	1200.00	1248.00	1270.21	83.39
19000.000	125.95	1010.99	1200.00	1248.00	1290.48	252.03

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPKID
19140.000	124.11	1203.48	1200.00	1248.00	1243.15	39.68
19140.000	125.35	1200.00	1200.00	1248.00	1250.00	49.96
19140.000	125.68	1200.00	1200.00	1248.00	1250.00	50.00
19140.000	126.29	1012.00	1200.00	1248.00	1289.31	203.16
19160.000	124.17	1117.00	1118.00	1150.00	1149.46	32.46
19160.000	125.44	1117.00	1118.00	1150.00	1152.00	35.00
19160.000	125.77	1117.00	1118.00	1150.00	1152.00	35.00
19160.000	126.40	906.88	1118.00	1150.00	1193.01	286.14
19190.000	123.48	1132.00	1132.00	1137.90	1137.90	5.90
19190.000	120.56	1132.00	1132.00	1137.90	1137.90	5.90
19190.000	125.15	1132.00	1132.00	1137.90	1137.90	5.90
19190.000	126.42	904.90	1132.00	1137.90	1193.02	268.48
19229.000	123.50	1132.00	1132.00	1137.90	1137.90	5.90
19229.000	125.40	1132.00	1132.00	1137.90	1137.90	5.90
19229.000	126.03	1132.00	1132.00	1137.90	1137.90	5.90
19229.000	130.90	999.49	1132.00	1137.90	2008.28	1008.79
19250.000	125.42	1133.50	1128.00	1160.00	1150.00	24.50
19250.000	128.14	1128.30	1128.00	1160.00	1167.80	39.50
19250.000	129.08	1120.00	1128.00	1160.00	1170.00	50.00
19250.000	130.90	998.67	1128.00	1160.00	1889.78	891.11
19420.000	125.75	1114.98	1120.00	1147.00	1155.62	40.64
19420.000	128.34	1044.30	1120.00	1147.00	1244.40	200.15
19420.000	129.25	1029.19	1120.00	1147.00	1299.91	210.73
19420.000	130.93	949.54	1120.00	1147.00	1483.92	534.38
19710.000	128.01	1240.00	1138.00	1163.00	1285.00	45.00
19710.000	128.61	1240.00	1138.00	1163.00	1285.00	45.00
19710.000	129.44	1240.00	1138.00	1163.00	1285.00	45.00
19710.000	130.97	932.60	1138.00	1163.00	1510.87	578.26
19788.000	129.07	1147.50	1147.50	1152.50	1152.50	5.00
19788.000	130.03	1147.50	1147.50	1152.50	1152.50	5.00
19788.000	130.42	1147.50	1147.50	1152.50	1152.50	5.00
19788.000	130.25	1147.50	1147.50	1152.50	1152.50	5.00
19842.000	129.66	1147.50	1147.50	1152.50	1152.50	5.00
19842.000	132.11	1147.50	1147.50	1152.50	1152.50	5.00
19842.000	133.43	1147.50	1147.50	1152.50	1152.50	5.00
19842.000	134.80	1147.50	1147.50	1152.50	1152.50	5.00
19865.000	129.93	1240.00	1250.00	1275.00	1285.00	45.00
19865.000	132.59	1240.00	1250.00	1275.00	1285.00	45.00
19865.000	133.95	1240.00	1250.00	1275.00	1285.00	45.00
19865.000	135.45	1063.82	1250.00	1275.00	2090.22	1088.40
20286.000	129.95	1025.54	1032.00	1053.00	1202.96	177.42
20286.000	132.63	932.93	1032.00	1053.00	1366.23	433.30
20286.000	133.49	862.18	1032.00	1053.00	1784.69	920.57
20286.000	135.46	741.79	1032.00	1053.00	1884.64	1092.86

SECNO	CWSEL	SSTA	STCHL	STCHR	FNDST	TOPWID
20377.000	129.96	1025.53	1036.60	1043.40	1202.84	177.31
20377.000	132.63	906.54	1036.60	1043.40	1340.93	390.39
20377.000	134.00	919.69	1036.60	1043.40	1639.31	719.62
20377.000	135.86	881.74	1036.60	1043.40	1901.05	1059.71
20394.000	130.00	1025.46	1036.60	1043.40	1205.77	180.31
20394.000	132.66	945.93	1036.60	1043.40	1342.54	396.61
20394.000	134.02	919.26	1036.60	1043.40	1640.37	725.11
20394.000	135.48	880.63	1036.60	1043.40	1946.10	1065.46
20411.000	130.01	1025.47	1032.00	1053.00	1205.52	180.06
20411.000	132.68	947.62	1032.00	1053.00	1342.42	390.81
20411.000	134.02	925.78	1032.00	1053.00	1640.11	718.33
20411.000	135.48	890.68	1032.00	1053.00	1945.92	1055.25
20714.000	130.00	1439.82	1439.00	1470.00	1468.05	28.63
20714.000	132.66	1370.51	1439.00	1470.00	1595.29	224.78
20714.000	134.02	1315.00	1439.00	1470.00	1696.82	401.82
20714.000	135.49	1238.34	1439.00	1470.00	1857.98	619.64
21077.000	130.09	1113.57	1110.00	1148.00	1140.25	30.66
21077.000	132.71	1066.59	1110.00	1148.00	1212.61	67.82
21077.000	134.05	1021.76	1110.00	1148.00	1374.70	336.11
21077.000	135.51	961.56	1110.00	1148.00	1659.89	697.94
21268.000	130.13	1115.82	1112.00	1147.00	1141.75	25.93
21268.000	132.75	1112.09	1112.00	1147.00	1148.59	36.51
21268.000	134.07	1046.30	1112.00	1147.00	1202.40	162.00
21268.000	135.53	972.95	1112.00	1147.00	1361.75	588.80
21319.000	130.18	1121.65	1117.00	1139.00	1137.01	15.57
21319.000	132.75	1117.67	1117.00	1139.00	1136.97	24.50
21319.000	134.04	1036.33	1117.00	1139.00	1200.90	164.57
21319.000	135.56	940.55	1117.00	1139.00	1435.63	495.00
21440.000	130.86	1092.86	1091.00	1105.00	1103.15	10.39
21440.000	133.01	1082.57	1091.00	1105.00	1107.15	24.56
21440.000	134.20	1031.46	1091.00	1105.00	1150.47	123.02
21440.000	135.64	947.18	1091.00	1105.00	1186.16	238.98
21985.000	134.57	1100.06	1100.00	1115.00	1123.63	23.57
21985.000	135.59	1059.42	1100.00	1115.00	1264.08	264.66
21985.000	135.72	1048.32	1100.00	1115.00	1282.48	234.15
21985.000	136.40	992.56	1100.00	1115.00	1371.73	478.83

THE SLOUGH @ PIKEVILLE

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	FLTRD	FLIC	FLMIN	Q	CWSEL	CPT+S	EG	LOK+S	VCH	AREA	QIK
17100.000	0.00	0.00	0.00	112.80	275.00	118.48	0.00	118.57	34.95	2.40	114.63	46.51
17100.000	0.00	0.00	0.00	112.80	480.00	119.63	0.00	119.74	34.47	2.77	204.24	81.75
17100.000	0.00	0.00	0.00	112.80	565.00	119.91	0.00	120.03	34.03	2.90	244.86	95.46
17100.000	0.00	0.00	0.00	112.80	890.00	120.71	0.00	120.86	35.25	3.36	425.17	149.91
17105.000	5.00	0.00	0.00	112.81	275.00	118.50	0.00	118.59	34.70	2.40	114.97	46.69
17105.000	5.00	0.00	0.00	112.81	480.00	119.64	0.00	119.76	34.20	2.76	205.10	82.08
17105.000	5.00	0.00	0.00	112.81	565.00	119.93	0.00	120.05	34.70	2.93	246.11	95.86
17105.000	5.00	0.00	0.00	112.81	850.00	120.73	0.00	120.87	34.90	3.35	427.37	150.57
17115.000	10.00	0.00	0.00	112.84	275.00	118.53	0.00	118.62	34.51	2.39	115.21	46.81
17115.000	10.00	0.00	0.00	112.84	480.00	119.68	0.00	119.79	34.01	2.76	205.78	82.31
17115.000	10.00	0.00	0.00	112.84	565.00	119.96	0.00	120.09	34.52	2.93	247.06	96.16
17115.000	10.00	0.00	0.00	112.84	890.00	120.76	0.00	120.91	34.68	3.34	429.22	151.12
17130.000	15.00	0.00	0.00	112.89	275.00	118.58	0.00	118.67	34.44	2.39	115.31	46.86
17130.000	15.00	0.00	0.00	112.89	480.00	119.73	0.00	119.84	33.95	2.76	205.96	82.58
17130.000	15.00	0.00	0.00	112.89	565.00	120.01	0.00	120.14	34.43	2.92	247.47	96.29
17130.000	15.00	0.00	0.00	112.89	890.00	120.82	0.00	120.96	34.56	3.33	430.12	151.39
17155.000	25.00	0.00	0.00	112.96	275.00	118.67	0.00	118.76	33.90	2.38	116.06	47.23
17155.000	25.00	0.00	0.00	112.96	480.00	119.82	0.00	119.93	33.39	2.74	207.86	83.06
17155.000	25.00	0.00	0.00	112.96	565.00	120.10	0.00	120.22	33.82	2.91	250.20	97.15
17155.000	25.00	0.00	0.00	112.96	890.00	120.91	0.00	121.05	33.50	3.31	435.00	152.87
17195.000	40.00	0.00	0.00	113.07	275.00	118.81	0.00	118.89	33.01	2.35	117.35	47.86
17195.000	40.00	0.00	0.00	113.07	480.00	119.95	0.00	120.06	32.46	2.72	211.19	84.25
17195.000	40.00	0.00	0.00	113.07	565.00	120.24	0.00	120.36	32.81	2.88	254.93	98.64
17195.000	40.00	0.00	0.00	113.07	890.00	121.04	0.00	121.18	32.79	3.27	443.41	155.43
17255.000	40.00	0.00	0.00	113.25	275.00	118.94	0.00	119.03	34.58	2.39	115.12	46.76
17255.000	40.00	0.00	0.00	113.25	480.00	120.08	0.00	120.20	34.19	2.76	205.17	82.09
17255.000	40.00	0.00	0.00	113.25	565.00	120.37	0.00	120.50	34.42	2.92	247.52	96.51
17255.000	40.00	0.00	0.00	113.25	890.00	121.19	0.00	121.33	34.15	3.32	433.11	152.50
17500.000	245.00	0.00	0.00	113.95	275.00	119.75	0.00	119.83	30.87	2.29	120.82	49.49
17500.000	245.00	0.00	0.00	113.95	480.00	120.88	0.00	120.99	30.38	2.66	219.36	87.08
17500.000	245.00	0.00	0.00	113.95	565.00	121.18	0.00	121.29	30.40	2.80	267.22	102.47
17500.000	245.00	0.00	0.00	113.95	890.00	121.99	0.00	122.12	30.10	3.17	465.28	162.21
18000.000	500.00	0.00	0.00	115.40	250.00	121.19	0.00	121.25	26.05	2.10	119.71	48.98
18000.000	500.00	0.00	0.00	115.40	440.00	122.32	0.00	122.41	26.24	2.46	215.93	85.90
18000.000	500.00	0.00	0.00	115.40	520.00	122.62	0.00	122.71	26.36	2.60	263.42	101.29
18000.000	500.00	0.00	0.00	115.40	790.00	123.40	0.00	123.50	25.15	2.87	450.18	157.51
18600.000	600.00	0.00	0.00	117.12	230.00	122.75	0.00	122.81	25.79	2.05	112.26	45.29
18600.000	600.00	0.00	0.00	117.12	415.00	123.91	0.00	124.00	26.24	2.43	199.76	80.10
18600.000	600.00	0.00	0.00	117.12	490.00	124.21	0.00	124.31	26.82	2.57	242.23	94.62
18600.000	600.00	0.00	0.00	117.12	725.00	124.93	0.00	125.04	26.14	2.85	397.40	141.81
19000.000	400.00	0.00	0.00	118.27	230.00	123.76	0.00	123.83	25.24	2.15	107.14	45.78
19000.000	400.00	0.00	0.00	118.27	415.00	124.98	0.00	125.08	27.11	2.58	160.08	79.71
19000.000	400.00	0.00	0.00	118.27	490.00	125.29	0.00	125.41	27.96	2.78	182.14	92.67
19000.000	400.00	0.00	0.00	118.27	725.00	125.95	0.00	126.06	24.78	2.93	362.93	145.65



SECNO	XLCH	ELTRD	ELLC	ELMIN	O	CWSFL	CRWS	EG	10K+S	VCH	AREA	.01K
19140.000	140.00	0.00	0.00	118.67	210.00	124.11	0.00	124.17	22.30	2.00	104.88	44.47
19140.000	140.00	0.00	0.00	118.67	390.00	125.35	0.00	125.45	24.39	2.40	159.77	78.97
19140.000	140.00	0.00	0.00	118.67	460.00	125.68	0.00	125.79	25.22	2.63	175.70	91.60
19140.000	140.00	0.00	0.00	118.67	670.00	126.29	0.00	126.39	22.54	2.77	349.68	141.13
19160.000	20.00	0.00	0.00	115.30	210.00	124.17	0.00	124.19	1.90	0.99	212.96	150.77
19160.000	20.00	0.00	0.00	115.30	390.00	125.44	0.00	125.47	3.84	1.54	255.82	199.07
19160.000	20.00	0.00	0.00	115.30	460.00	125.77	0.00	125.82	4.64	1.75	267.52	213.45
19160.000	20.00	0.00	0.00	115.30	670.00	126.40	0.00	126.42	3.26	1.54	733.12	371.14
19190.000	30.00	0.00	0.00	119.43	210.00	123.48	0.00	124.68	654.52	8.77	23.93	8.21
19190.000	30.00	0.00	0.00	119.43	390.00	124.56	124.56	127.14	1144.49	12.87	30.29	11.53
19190.000	30.00	0.00	0.00	119.43	460.00	125.15	125.15	128.03	1146.28	13.63	33.75	13.59
19190.000	30.00	0.00	0.00	119.43	670.00	126.42	0.00	126.44	14.21	1.74	572.65	177.75
19229.000	39.00	130.60	127.96	119.96	210.00	123.50	0.00	125.07	1023.57	10.05	20.90	6.56
19229.000	39.00	130.60	127.96	119.96	390.00	125.40	0.00	127.69	1191.36	12.16	32.08	11.30
19229.000	39.00	130.60	127.96	119.96	460.00	126.03	0.00	128.59	1265.24	12.84	35.81	12.93
19229.000	39.00	130.60	127.96	119.96	670.00	130.90	0.00	130.90	1.40	0.57	2413.59	566.89
19250.000	21.00	0.00	0.00	119.00	210.00	125.42	0.00	125.50	21.17	2.30	91.32	45.64
19250.000	21.00	0.00	0.00	119.00	390.00	128.14	0.00	128.23	13.22	2.30	173.42	107.27
19250.000	21.00	0.00	0.00	119.00	460.00	129.08	0.00	129.16	10.57	2.28	217.08	141.49
19250.000	21.00	0.00	0.00	119.00	670.00	130.90	0.00	130.91	2.18	1.23	1756.45	454.29
19420.000	170.00	0.00	0.00	119.30	195.00	125.75	0.00	125.81	15.14	1.97	100.39	50.11
19420.000	170.00	0.00	0.00	119.30	350.00	128.34	0.00	128.37	5.20	1.65	409.22	153.45
19420.000	170.00	0.00	0.00	119.30	415.00	129.25	0.00	129.27	3.42	1.47	621.32	224.40
19420.000	170.00	0.00	0.00	119.30	570.00	130.93	0.00	130.94	1.73	1.20	1285.09	433.55
19710.000	290.00	0.00	0.00	126.93	170.00	128.01	128.01	128.40	4855.38	0.00	34.04	2.74
19710.000	290.00	0.00	0.00	126.93	300.00	128.61	0.00	128.99	1804.27	0.00	60.71	7.06
19710.000	290.00	0.00	0.00	126.93	350.00	129.44	0.00	129.64	512.22	0.00	98.51	15.46
19710.000	290.00	0.00	0.00	120.00	440.00	130.47	0.00	130.98	0.72	0.78	1702.21	519.81
19788.000	78.00	0.00	0.00	121.30	160.00	129.07	0.00	129.34	33.22	4.11	38.89	27.76
19788.000	78.00	0.00	0.00	121.30	280.00	130.03	0.00	130.67	69.08	6.41	43.68	33.69
19788.000	78.00	0.00	0.00	121.30	330.00	130.42	0.00	131.23	83.11	7.24	45.60	36.20
19788.000	78.00	0.00	0.00	121.30	400.00	130.25	0.00	131.49	129.59	8.93	44.79	35.14
19842.000	54.00	135.80	127.60	121.30	160.00	129.66	0.00	129.89	26.08	3.83	41.81	31.33
19842.000	54.00	135.80	127.60	121.30	280.00	132.11	0.00	132.53	33.94	5.18	54.05	48.06
19842.000	54.00	135.80	127.60	121.30	330.00	133.43	0.00	133.84	32.14	5.44	60.64	58.20
19842.000	54.00	135.80	127.60	121.30	400.00	134.80	0.00	135.34	33.03	5.53	67.50	69.60
19865.000	23.00	0.00	0.00	120.30	170.00	129.93	0.00	129.94	0.47	0.87	245.80	248.87
19865.000	23.00	0.00	0.00	120.30	350.00	132.59	0.00	132.61	0.64	1.25	365.60	439.19
19865.000	23.00	0.00	0.00	120.30	470.00	133.95	0.00	133.98	0.73	1.47	426.76	550.86
19865.000	23.00	0.00	0.00	120.30	815.00	135.45	0.00	135.45	0.06	0.46	9703.71	3294.28
20286.000	421.00	0.00	0.00	122.40	160.00	129.95	0.00	129.96	0.89	1.09	269.64	169.55
20286.000	421.00	0.00	0.00	122.40	335.00	132.63	0.00	132.63	0.36	0.89	1062.16	557.27
20286.000	421.00	0.00	0.00	122.40	445.00	133.99	0.00	134.00	0.21	0.75	1955.06	968.77
20286.000	421.00	0.00	0.00	122.40	780.00	135.46	0.00	135.46	0.19	0.79	3414.00	1770.15

SECNO	XLCH	FLTRD	FLLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
20377.000	91.00	0.00	0.00	122.70	160.00	129.96	0.00	129.98	2.25	1.48	252.56	106.67
20377.000	91.00	0.00	0.00	122.70	335.00	132.63	0.00	132.64	0.53	0.88	1007.98	461.46
20377.000	91.00	0.00	0.00	122.70	445.00	134.00	0.00	134.00	0.27	0.69	1727.29	849.65
20377.000	91.00	0.00	0.00	122.70	780.00	135.46	0.00	135.46	0.25	0.71	3033.81	1572.97
20394.000	17.00	129.10	127.00	122.70	160.00	130.00	0.00	130.02	2.10	1.44	262.70	110.52
20394.000	17.00	129.10	127.00	122.70	335.00	132.66	0.00	132.66	0.51	0.87	1020.30	468.21
20394.000	17.00	129.10	127.00	122.70	445.00	134.02	0.00	134.02	0.27	0.69	1743.11	857.89
20394.000	17.00	129.10	127.00	122.70	780.00	135.48	0.00	135.48	0.24	0.71	3063.28	1590.56
20411.000	17.00	0.00	0.00	122.40	160.00	130.01	0.00	130.02	0.81	1.05	280.06	177.48
20411.000	17.00	0.00	0.00	122.40	335.00	132.66	0.00	132.66	0.32	0.84	1037.23	587.83
20411.000	17.00	0.00	0.00	122.40	445.00	134.02	0.00	134.02	0.20	0.72	1754.56	1007.61
20411.000	17.00	0.00	0.00	122.40	780.00	135.48	0.00	135.49	0.19	0.79	3061.55	1771.73
20714.000	303.00	0.00	0.00	123.30	150.00	130.04	0.00	130.06	1.42	1.12	134.06	126.06
20714.000	303.00	0.00	0.00	123.30	315.00	132.66	0.00	132.69	1.20	1.33	376.19	287.80
20714.000	303.00	0.00	0.00	123.30	425.00	134.02	0.00	134.04	0.76	1.19	786.76	486.35
20714.000	303.00	0.00	0.00	123.30	740.00	135.49	0.00	135.50	0.71	1.29	1486.95	875.40
21077.000	363.00	0.00	0.00	124.40	150.00	130.09	0.00	130.12	1.80	1.19	125.83	111.81
21077.000	363.00	0.00	0.00	124.40	315.00	132.71	0.00	132.74	1.19	1.46	217.46	235.24
21077.000	363.00	0.00	0.00	124.40	425.00	134.05	0.00	134.08	1.27	1.41	506.83	377.74
21077.000	363.00	0.00	0.00	124.40	740.00	135.51	0.00	135.52	1.08	1.48	1205.13	712.28
21268.000	191.00	0.00	0.00	126.80	135.00	130.13	0.00	130.20	10.60	2.12	63.76	41.46
21268.000	191.00	0.00	0.00	126.80	290.00	132.75	0.00	132.81	5.03	2.02	143.46	129.32
21268.000	191.00	0.00	0.00	126.80	390.00	134.07	0.00	134.12	3.02	1.89	289.46	224.30
21268.000	191.00	0.00	0.00	126.80	690.00	135.53	0.00	135.58	2.72	2.10	635.98	418.36
21319.000	51.00	0.00	0.00	127.20	106.00	130.18	0.00	130.31	40.24	2.97	35.72	16.71
21319.000	51.00	0.00	0.00	127.20	245.00	132.75	0.00	132.88	19.70	2.89	84.67	55.19
21319.000	51.00	0.00	0.00	127.20	300.00	134.08	0.00	134.15	8.02	2.24	207.76	105.95
21319.000	51.00	0.00	0.00	127.20	550.00	135.56	0.00	135.60	4.46	1.98	591.00	260.56
21440.000	121.00	0.00	0.00	128.10	105.00	130.86	0.00	131.25	144.11	5.02	21.10	8.83
21440.000	121.00	0.00	0.00	128.10	245.00	133.01	0.00	133.42	83.10	5.16	48.35	26.88
21440.000	121.00	0.00	0.00	128.10	300.00	134.20	0.00	134.35	26.31	3.50	141.66	58.49
21440.000	121.00	0.00	0.00	128.10	550.00	135.64	0.00	135.69	10.60	2.70	415.31	168.95
21985.000	545.00	0.00	0.00	130.40	100.00	134.57	0.00	134.64	33.38	2.77	36.71	17.31
21985.000	545.00	0.00	0.00	130.40	210.00	135.54	0.00	135.67	21.80	2.83	149.09	44.98
21985.000	545.00	0.00	0.00	130.40	280.00	135.72	0.00	135.83	28.27	3.31	179.79	52.66
21985.000	545.00	0.00	0.00	130.40	510.00	136.40	0.00	136.48	21.40	3.24	185.87	110.15

THE SLOUGH & PIKEVILLE

SUMMARY PRINTOUT TABLE 150

SECNO	D	CNSFL	DIFLSP	DIFLXY	DIFLXS	TOPKID	YLCN
17100.000	275.00	118.08	0.00	0.00	0.00	45.15	0.00
17100.000	480.00	119.63	1.15	0.00	0.63	124.41	0.00
17100.000	565.00	119.91	0.28	0.00	-0.09	164.65	0.00
17100.000	890.00	120.71	0.80	0.00	-0.29	288.80	0.00
17105.000	275.00	118.50	0.00	0.02	0.00	45.56	5.00
17105.000	480.00	119.60	1.15	0.02	0.00	125.40	5.00
17105.000	565.00	119.93	0.28	0.02	0.00	165.73	5.00
17105.000	890.00	120.73	0.80	0.02	0.00	289.11	5.00
17115.000	275.00	118.53	0.00	0.04	0.00	45.86	10.00
17115.000	480.00	119.68	1.15	0.03	0.00	126.17	10.00
17115.000	565.00	119.96	0.28	0.04	0.00	166.54	10.00
17115.000	890.00	120.76	0.80	0.04	0.00	289.37	10.00
17130.000	275.00	118.58	0.00	0.05	0.00	45.97	15.00
17130.000	480.00	119.73	1.15	0.05	0.00	126.38	15.00
17130.000	565.00	120.01	0.28	0.05	0.00	166.90	15.00
17130.000	890.00	120.82	0.80	0.05	0.00	289.50	15.00
17155.000	275.00	118.67	0.00	0.09	0.00	46.87	25.00
17155.000	480.00	119.82	1.14	0.09	0.00	128.51	25.00
17155.000	565.00	120.10	0.28	0.09	0.00	169.23	25.00
17155.000	890.00	120.91	0.81	0.09	0.00	290.18	25.00
17195.000	275.00	118.81	0.00	0.10	0.00	48.30	40.00
17195.000	480.00	119.95	1.14	0.13	0.00	132.17	40.00
17195.000	565.00	120.24	0.29	0.10	0.00	173.18	40.00
17195.000	890.00	121.04	0.81	0.10	0.00	291.35	40.00
17255.000	275.00	118.94	0.00	0.13	0.00	45.75	40.00
17255.000	480.00	120.08	1.14	0.13	0.00	125.86	40.00
17255.000	565.00	120.37	0.29	0.10	0.00	166.90	40.00
17255.000	890.00	121.19	0.81	0.14	0.00	289.92	40.00
17500.000	275.00	119.75	0.00	0.81	0.00	52.16	245.00
17500.000	480.00	120.88	1.16	0.80	0.00	140.74	245.00
17500.000	565.00	121.18	0.29	0.81	0.00	181.94	245.00
17500.000	890.00	121.99	0.81	0.80	0.00	294.38	245.00
18000.000	250.00	121.19	0.00	1.40	0.00	50.97	500.00
18000.000	440.00	122.32	1.13	1.45	0.00	137.20	500.00
18000.000	520.00	122.62	0.30	1.40	0.00	179.59	500.00
18000.000	790.00	123.40	0.78	1.41	0.00	292.30	500.00
18600.000	230.00	122.75	0.00	1.56	0.00	42.16	600.00
18600.000	415.00	123.91	1.16	1.59	0.00	119.14	600.00
18600.000	490.00	124.21	0.30	1.60	0.00	162.35	600.00
18600.000	725.00	124.93	0.72	1.54	0.00	273.73	600.00
19000.000	230.00	123.76	0.00	1.02	0.00	40.07	400.00
19000.000	415.00	124.98	1.22	1.07	1.22	53.98	400.00
19000.000	490.00	125.29	0.31	1.08	1.53	83.39	400.00
19000.000	725.00	125.95	0.65	1.01	0.00	252.03	400.00

SECNO	Q	CWSEL	DIFWSP	DIFWSY	DIFKWS	TOPWID	XICH
19140.000	210.00	124.11	0.00	0.34	0.00	39.68	140.00
19140.000	390.00	125.35	1.25	0.37	1.25	49.96	140.00
19140.000	460.00	125.68	0.33	0.34	1.57	50.00	140.00
19140.000	670.00	126.29	0.61	0.30	0.00	243.16	100.00
19160.000	210.00	124.17	0.00	0.07	0.00	32.06	20.00
19160.000	390.00	125.44	1.26	0.08	1.26	35.00	20.00
19160.000	460.00	125.77	0.33	0.09	1.60	35.00	20.00
19160.000	670.00	126.40	0.63	0.11	0.00	266.14	20.00
19190.000	210.00	123.48	0.00	-0.60	0.00	5.90	20.00
19190.000	390.00	124.56	1.00	-0.07	1.00	5.90	20.00
19190.000	460.00	125.15	0.59	-0.62	1.66	5.90	20.00
19190.000	670.00	126.42	1.27	0.02	0.00	288.48	20.00
19229.000	210.00	123.50	0.00	0.02	0.00	5.90	20.00
19229.000	390.00	125.40	1.89	0.83	1.89	5.90	20.00
19229.000	460.00	126.03	0.63	0.88	2.53	5.90	20.00
19229.000	670.00	130.90	0.87	0.09	0.00	1008.79	20.00
19250.000	210.00	125.42	0.00	1.92	0.00	24.50	21.00
19250.000	390.00	128.14	2.72	2.72	2.72	39.50	21.00
19250.000	460.00	129.68	0.96	3.05	3.66	50.00	21.00
19250.000	670.00	130.90	1.82	0.06	0.00	891.11	21.00
19420.000	195.00	125.75	0.00	0.33	0.00	40.00	170.00
19420.000	350.00	128.34	2.59	0.19	2.59	260.15	170.00
19420.000	415.00	129.21	0.21	0.18	3.50	270.13	170.00
19420.000	570.00	130.93	1.68	0.63	0.00	530.48	170.00
19710.000	170.00	128.01	0.00	2.28	0.00	45.00	200.00
19710.000	300.00	128.61	0.59	0.27	0.59	45.00	200.00
19710.000	350.00	129.00	0.83	0.19	1.43	45.00	200.00
19710.000	440.00	130.97	1.54	0.06	0.00	570.26	200.00
19788.000	160.00	129.07	0.00	1.05	0.00	5.00	78.00
19788.000	240.00	130.03	0.46	1.02	0.36	5.00	78.00
19788.000	350.00	130.42	0.39	0.96	1.25	5.00	78.00
19788.000	400.00	130.25	-0.17	-0.72	-0.70	5.00	78.00
19842.000	160.00	124.66	0.00	0.59	0.00	5.00	50.00
19842.000	240.00	132.11	2.45	2.00	2.05	5.00	50.00
19842.000	350.00	133.43	1.32	3.01	3.76	5.00	50.00
19842.000	400.00	134.80	1.37	0.55	0.00	5.00	50.00
19865.000	170.00	125.93	0.00	0.26	0.00	45.00	23.00
19865.000	350.00	132.59	2.66	0.08	2.66	45.00	23.00
19865.000	470.00	133.95	1.36	0.52	0.02	45.00	23.00
19865.000	815.00	135.45	1.51	0.65	0.00	1046.40	23.00
20286.000	160.00	129.95	0.00	0.02	0.00	177.42	421.00
20286.000	335.00	132.63	2.68	0.04	2.68	433.50	421.00
20286.000	445.00	133.94	1.37	0.05	4.04	920.57	421.00
20286.000	720.00	135.46	1.46	0.00	0.00	1092.86	421.00

SFCNO	Q	CASEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
20377.000	160.00	129.96	0.00	0.01	0.00	177.31	91.00
20377.000	335.00	132.63	2.67	0.01	2.67	394.39	91.00
20377.000	445.00	134.00	1.36	0.00	4.04	719.62	91.00
20377.000	780.00	135.46	1.46	0.00	0.00	1059.71	91.00
20394.000	160.00	130.00	0.00	0.00	0.00	180.31	17.00
20394.000	335.00	132.66	2.66	0.03	2.66	396.61	17.00
20394.000	445.00	134.02	1.36	0.02	6.01	725.11	17.00
20394.000	780.00	135.48	1.46	0.02	0.00	1065.46	17.00
20411.000	160.00	130.01	0.00	0.01	0.00	180.06	17.00
20411.000	335.00	132.66	2.65	0.00	2.65	394.81	17.00
20411.000	445.00	134.02	1.36	0.00	4.01	718.54	17.00
20411.000	780.00	135.48	1.46	0.00	0.00	1055.25	17.00
20714.000	150.00	130.00	0.00	0.03	0.00	28.64	303.00
20714.000	315.00	132.66	2.64	0.01	2.64	224.78	303.00
20714.000	425.00	134.02	1.36	0.00	3.98	381.82	303.00
20714.000	740.00	135.49	1.47	0.00	0.00	619.64	303.00
21077.000	150.00	130.09	0.00	0.01	0.00	30.66	363.00
21077.000	315.00	132.71	2.62	0.05	2.62	67.82	363.00
21077.000	425.00	134.05	1.34	0.03	3.96	336.11	363.00
21077.000	740.00	135.51	1.46	0.03	0.00	697.93	363.00
21268.000	135.00	130.13	0.00	0.00	0.00	25.93	191.00
21268.000	290.00	132.75	2.61	0.03	2.61	36.31	191.00
21268.000	390.00	134.07	1.52	0.02	3.96	162.00	191.00
21268.000	690.00	135.53	1.46	0.01	0.00	588.86	191.00
21319.000	106.00	130.18	0.00	0.05	0.00	15.97	51.00
21319.000	245.00	132.75	2.57	0.00	2.57	21.90	51.00
21319.000	300.00	134.09	1.33	0.01	3.96	164.57	51.00
21319.000	590.00	135.56	1.48	0.04	0.00	395.08	51.00
21440.000	106.00	130.66	0.00	0.00	0.00	10.39	121.00
21440.000	245.00	132.61	2.15	0.06	2.15	24.56	121.00
21440.000	360.00	134.20	1.19	0.11	3.34	123.02	121.00
21440.000	550.00	135.64	1.44	0.07	0.00	234.93	121.00
21985.000	100.00	130.57	0.00	3.71	0.00	24.57	545.00
21985.000	210.00	135.59	1.02	2.58	1.02	204.66	545.00
21985.000	280.00	135.72	0.14	1.53	1.15	254.15	545.00
21985.000	510.00	136.40	0.68	0.77	0.00	378.83	545.00

SUMMARY OF ERRORS

- CAUTION SECNO=19190.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
- CAUTION SECNO=19190.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO=19190.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSIL
- CAUTION SECNO=19190.000 PROFILE= 2 SLOPE TOO STEEP
- CAUTION SECNO=19190.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
- CAUTION SECNO=19190.000 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO=19190.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE WSIL
- CAUTION SECNO=19190.000 PROFILE= 3 SLOPE TOO STEEP
- CAUTION SECNO=19229.000 PROFILE= 1 SLOPE TOO STEEP