STATE PROJECT NUMBER	SHEET NO.
1180-03-71 & 1000-50-72	3A

DETAIL SUMMARY OF MISC. QUANTITIES

CLEARING AND GRUBBING

PROJECT	STATION TO STATION	CLEARING STATIONS	GRUBBING STATIONS
1180-03-71	1093+00 -1095+00	2	2
	1096+00 -1098+00	2	2
	1298+00 - 1300+00	2	2

REMOVING OLD BRIDGE, STA. 1095+92

PROJECT	STATION	QUANTITY
1180-03-71	1095+92	1

REMOVING PAVEMENT

PROJECT	STATION TO STATION	WIDTH	S.Y.
1180-03-71	886+20 - 887+70	20'	333

REMOVING CURB

PROJECT	STATION	LOCATION	L.F.
1180-03-71	824+60	LT.	12

REMOVING GUARDRAIL

PROJECT	STATION TO STATION	LOCATION	L.F.
1180-03-71	1093+79 - 1095+08	RT.	129
	1094+51 - 1095+67	LT.	116
	1096+21 - 1097+40	RT.	119
	1096+74 - 1098+02	LT.	128

REMOVING INLETS

PROJECT	STATION	LOCATION	EACH
1180-03-71	1097+06	LT.	1

GRANULAR BACKFILL

PROJECT	STATION TO STATION	LOCATION	C.Y.
1180-03-71	886+20 – 887+70	℄	980
	892+00 – 894+00	LT.	410

BASE PATCHING, CULVERTS

PROJECT	STATION	LOCATION	S.Y.
1180-03-71	863+63*	℄	30
	864+08	℄	17
	1095+15*	℄	18

* INCLUDES REMOVAL AND DISPOSAL OF EXISTING PIPE

GRANULAR SUBBASE COURSE

PROJECT	STATION	LOCATION	C.Y.
1180-03-71	863+53	C.T.H. "G" LT.	450
	1304+08	S.T.H. "137"RT.	540

CRUSHED AGGREGATE BASE COURSE

PROJECT	STATION	LOCATION	TONS
1180-03-71	1230+00 - 1235+00	LT & RT SHLDRS.	123
	823+50 - 826+00	"	61
	826+00 - 858+00	"	4542
	858+00 - 864+00	"	147
	864+00 - 864+10	"	14
	864+10 - 864+20	"	32
	864+20 - 878+00	"	1959
	878+00 - 886+20	"	201
	886+20 - 887+70		476
	887+70 - 898+00	LT & RT SHLDRS.	253
	898+00 - 905+00	"	994
	905+00 - 964+00	"	1448
	964+00 - 968+00	LT. SHLDR.	284
	964+00 - 968+00	RT. SHLDR.	49
	968+00 - 995+00	LT & RT SHLDRS.	663
	995+00 -1029+00	LT. SHLDR.	2414
	995+00 -1029+00	RT. SHLDR.	417
	1029+00 -1092+52	LT & RT SHLDRS.	1559
	1092+52 -1097+73	"	740
	1097+73 -1175+00	"	1897
	1175+00 -1205+00	"	4259
	1205+00 -1210+00	"	123
	1210+00 -1230+00	"	2840
	1235+00 -1366+88	"	18,725
	1298+00 -1304+00	RT. TURN LANE	530
	824+16	C.T.H. "E" RT.	20
	863+53	C.T.H. "G" LT.	220
	929+47	SR. RT. (ERICKSON RD.)	30
	943+01	SR. LT. (TN. DUMP RD.)	30
	943+01	SR. RT. (NORDIN RD.)	30
	982+72	SR. RT. (STEFANSKI RD.)	30
	1008+95	SR. RT. (KINNEY RD.)	30
	1035+39	SR. RT. (DENNIS RD.)	30
	1088+44	SR. LT.	30
	1088+44	C.T.H. "F" RT.	30
	1209+53	SR. LT. (BUDIASH RD.)	30
	1209+53	SR. RT. (BUDIASH RD.)	30
	1232+49	SR. RT. (HNATH RD.)	30
	1232+79	SR. LT.	30
	1273+78	SR. RT. (COLBY RD.)	30
	1304+08	S.T.H. "137"RT.	340
	P.E.'S	UNDIST.	30
1000-50-72	1466+00	LT. (SHLDRS.)	30

ROADWAY EXCAVATION

PROJECT	LOCATION		UNCLASSIFIED EXCAVATION	EMBANKMENT REQUIRED	FILL * REQUIRED	BORROW (-) WASTE (+)
1180-03-71	826+00 - 858+00	LT. & RT. SHLDRS.	1960	-	-	1960 +
	864+00 - 864+10	"	6	-	-	6 +
	864+10 - 878+00	"	844	-	-	844 +
	863+53	SR. LT. (CTH "G")	380	60	80	300 +
	886+20 - 887+70	UNDERCUT	980	GRANULAR BACKFILL		980 +
	892+00 - 894+00	UNDERCUT	410	GRANULAR BACKFILL		410 +
	898+00 - 905+00	LT. & RT. SHLDRS.	430	-	-	430 +
	964+00 - 968+00	LT. SHLDR.	120	-	-	120 +
	995+00 -1029+00	LT. SHLDR.	1040	-	-	1040 +
	1093+50 -1098+50	LT. & RT. SHLDRS. & SLOPES	10,620	-	-	10,620 +
	1118+50 -1121+70	RT. SLOPES	-	1210	1610	1610 -
	1175+00 -1205+00	LT. & RT. SHLDRS.	1840	-	-	1840 +
	1210+00 -1230+00	"	1230	-	-	1230 +
	1235+00 -1366+88	"	8090	-	-	8090 +
	1298+00 -1304+08	RT. SHLDRS. & SLOPES	480	-	-	280 +
	1304+08	S.R. RT. (S.T.H. 137)	1200	350	465	735 +
1000-50-72	1466+00	S.R. RT.	10	42	56	46 –

* ESTIMATED BY ASSUMING THAT SHRINKAGE = 33%

CROSS DRAINS

PROJECT	STATION	LOCATION	DIAMETER IN.	LENGTH L.F.	TYPE	RCCP CLASS	THICKNESS STEEL	APRON ENDWALLS	COMMENTS
1180-03-71	864+08	℄	24	88	C.P.	III	0.064	2	SKEW = 25°30' L.H.F.
	1097+20	℄	42	32	R.C.C.P.	III	-	CONC. MASONRY	EXTEND LT.
	1304+08	S.R. RT.	24	90	C.P.	III	0.064	2	

PRIVATE ENTRANCE AND FLUME PIPES

PROJECT	STATION	LOCATION	DIAMETER IN.	LENGTH L.F.	TYPE	RCCP CLASS	THICKNESS STEEL	APRON ENDWALLS
1180-03-71	1120+42 TO 1121+72	RT. DITCH	36	130	C.S.C.P.	-	0.079	2
	1304+08	P.E. 125'RT.	18	26	C.P.	III	0.064	2

SALVAGED BITUMINOUS PAVEMENT, MILLING

PROJECT	STATION TO STATION	LOCATION	TON
1180-03-71	823+50 -1366+88	℄	16,377
	1140+20 -1141+20 (TAPER)	RT.	8
	1141+20 -1146+55.9	RT.	81
	1146+55.9 -1147+55.9 (TAPER)	RT.	8
	1141+93.7 -1144+93.7 (TAPER)	LT.	23
	1144+93.7 -1147+43.7	LT.	38
	1147+43.7 -1149+43.7 (TAPER)	LT.	15
1000-50-72	1465+90 - 1466+10	LT.	8
	1465+00 - 1468+00 (TAPERS)	LT.	6

RECYCLED BITUMINOUS SURFACE

PROJECT	STATION TO STATION	LOCATION	TONS
1180-03-71	823+50 -1366+88	℄	27,960
	823+50 -1140+45	SHOULDERS	4,087
	1140+45 -1142+18	LT. SHOULDER	11
	1147+31 -1149+18	LT. SHOULDER	12
	1149+18 -1366+88	SHOULDERS	2,797
	1140+20 -1141+20 (TAPER)	RT.	13
	1141+20 -1146+55.9	RT.	138
	1146+55.9 -1147+55.9 (TAPER)	RT.	13
	1141+93.7 -1144+93.7 (TAPER)	LT.	39
	1144+93.7 -1147+43.7	LT.	64
	1147+43.7 -1149+43.7 (TAPER)	LT.	26
	824+16	C.T.H. "E" RT. & S.R. LT.	105
	863+53	C.T.H. "G" LT.	120
	929+47	S.R. RT.	40
	943+01	S.R. LT. & RT.	80
	982+72	S.R. RT.	40
	1008+95	S.R. RT.	40
	1035+39	S.R. RT.	40
	1088+44	C.T.H. "F" RT.	100
	1209+53	S.R. LT. & RT.	80
	1231+79	S.R. LT.	40
	1232+49	S.R. RT.	40
	1273+78	S.R. RT.	40
	1304+08	S.T.H. "137" RT.	250
	P.E.'S	UNDIST.	30
1000-50-72	1466+00	℄	40

SODDING

PROJECT	LOCATION	S.Y.
1180-03-71	UNDIST.	200
	BEHIND C & G	340
1000-50-72	BEHIND C & G	70

CONCRETE CURB & GUTTER, 36-INCH, TYPE D

PROJECT NO.	STATION TO STATION	LOCATION	L.F.
1180-03-71	823+45 - 824+05	RT.	95
	824+27 - 824+67	RT.	63
	863+14 - 863+60	LT.	60
	864+17 - 864+60	LT.	95
	1087+60 -1088+05	RT.	95
	1088+32 -1088+97	RT.	77
	1303+68 -1304+28	RT.	70
	1304+62 -1304+92	RT.	70
	1373+60 -1374+10	RT.	79
	1374+30 -1374+70	RT.	63
1000-50-72	1466+00	LT.	63
	1466+00	RT.	95

CONCRETE CURB, TYPE "J"

PROJECT	STATION TO STATION	LOCATION	L.F.
1180-03-71	824+45 - 824+70	LT.	60

CONCRETE MASONRY, ENDWALLS

PROJECT	STATION	LOCATION	C.Y.
1180-03-71	1097+00	LT	3.6

HEAVY RIPRAP

PROJECT	STATION TO STATION	LOCATION	C.Y.
1180-03-71	1096+20 - 1097+00	CHANNEL LT.	215
	1119+20 - 1121+77	DITCH RT.	380

EROSION BALES

PROJECT	LOCATION	EACH
1180-03-71	UNDIST.	20

SALVAGED CULVERT PIPE

PROJECT	STATION	LOCATION	DIA. (INCHES)	LENGTH (L.F.)
1180-03-71	911+15	LT.	30	18
	923+80	RT.	30	6
	924+80	LT. & RT.	30	12
	935+10	RT.	42	12
	953+60	LT. & RT.	24	24
	1016+25	LT.	24	12
	1366+39	LT. & RT.	48	18

PIPE UNDERDRAIN INSTALLATION

PROJECT	STATION TO STATION	LOCATION	L.F.
1180-03-71	886+20 – 887+70	14.75' LT.	150

Cat. No. 2130 – 0120