

FED. ROAD REG. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	N.Y.		5A	15
DELAWARE PART 2, S.H. 41				
ALBANY COUNTY.				

DWG #	STATION	DESCRIPTION
1	105+82	CONSTRUCT TYPE "A" CB, STR. #12 @ STA. 105+82 OFFSET 11.5' LT.
1	105+82	CONSTRUCT TYPE "A" CB STR. #13 @ STA. 105+82 OFFSET 11.5' RT. CON- NECT TO STR. #12 WITH 22 LF OF 18" SMOOTH-LINED CORRUGATED STEEL PIPE
2	107+92	CONSTRUCT TYPE "A" CB STR. #14 @ STA. 107+92 OFFSET 12.65' RT. CON- NECT TO STR. #13 WITH 208 LF OF 18" SLCSP
2	108+72	CONSTRUCT TYPE "A" CB STR. #15 @ STA. 108+72 OFFSET 13.85' RT CON- NECT TO STR. #14 WITH 78 LF OF 18" SLCSP
2	109+72	CONSTRUCT TYPE "A" CB, STR. #16 @ STA. 109+72 OFFSET 14.25' RT. CON- NECT TO STR. #15 WITH 98 LF OF 18" SLCSP
2	109+87	SAW CUT 24" SQUARE HOLE IN 91"x58" RCHEP @ STA. 109+87 OFFSET 13.5' RT. CONNECT TO STR. #16 WITH 16 LF OF 18" SLCSP. FILL GAP WITH CLASS A CONCRETE.
2	109+82	LAY 108 LF OF 91"x58" RCHEP @ STA. 109+82 SKEWED 30 RT AHEAD, CON- STRUCTING HEADWALLS RT. AND LT. CONSTRUCT TYPE "A" DITCH ON INLET AND OUTLET ENDS OF RCHEP. PLACE MEDIUM STONE FILLING AS SHOWN ON PLANS. LAY 90 L.F. OF 24" SLCSP BESIDE RCHEP FOR TEMPORARY DRAINAGE.
2	110+00	SAW CUT 30" SQUARE HOLE IN 91"x58" RCHEP @ STA. 110+00 OFFSET 27' RT. CONNECT TO STR. #10 WITH 10 LF OF 24" SLCSP. FILL GAP WITH CLASS A CONCRETE
2	110+11	CONSTRUCT TYPE "C" MH STR. #10 AT @ STA. 110+11 OFFSET 24.0' RT CON- NECT TO STR. #9 WITH 258 LF OF 24" SLCSP
3	112+72	CONSTRUCT TYPE "A" CB STR. #9 AT @ STA. 112+72 OFFSET 14.25' RT CON- NECT TO STR. #8 WITH 192 LF OF 24" SLCSP
3	114+56	ALTER MH STR. #7 AT @ STA. 114+56 OFFSET 38' LT TO ACCEPT 24" CMP CONNECT TO STR. #8 WITH 54 LF OF 24" SLCSP
3	114+66	CONSTRUCT TYPE "B" CB STR. #8 AT @ STA. 114+66 OFFSET 14.25' RT. CON- NECT TO STR. #6 WITH 290 LF OF 18" SLCSP.
4	117+65	CONSTRUCT TYPE "A" MH (3' DIA.) STR. #6 AT @ STA. 117+59 OFFSET 19' RT. CONNECT TO STR. #4 WITH 80 LF OF 18" SLCSP
4	117+65	CONSTRUCT TYPE "A" CB STR. #5 AT @ STA. 117+59 OFFSET 11.5' LT CON- NECT TO STR. #6 WITH 28 LF OF 18" SLCSP
4	118+41	CONSTRUCT TYPE "A" MH (3' DIA.) STR. #4 AT @ STA. 118+41 OFFSET 19.0' RT CONNECT TO STR. #3 WITH 28 LF OF 18" SLCSP
4	118+41	CONSTRUCT TYPE "A" CB STR. #3 AT @ STA/ 118+41 OFFSET 11.5' LT CON- NECT TO STR. #2 WITH 196 LF OF 18" SLCSP
4	120+38	CONSTRUCT TYPE "A" CB STR. #2 AT @ STA. 120+38 OFFSET 11.5' LT. CON- NECT TO STR. #1 WITH 22 LF OF 18" SLCSP
4	120+38	CONSTRUCT TYPE "A" CB, STR. #1 AT @ STA. 120+38 OFFSET 11.5' RT.
	121+13	CONSTRUCT TYPE "A" CB STR. #1A CONNECT TO STR #1B STA 121+13 LT CONNECT TO STR #2

110+00 CONSTRUCT TYPE "A" CB STA'S 110+00 LT & RT CONNECT BOTH TO 98"x51" ELLIPTIC CULVERT w/ 18" CMP

HIGHWAY	LIMITS	FEATURES TO BE MAINTAINED	Q MILES	LANE MILES	AGENCY	AUTHORITY FOR MAINTENANCE JURISDICTION
SH. 41	@ STA. 101+30-@ STA. 121+89	PAVEMENT, SHOULDERS, CURBS, DRAINAGE SYSTEM, WITH THE EXCEPTION OF THE CULVERTS BETWEEN MH#7 AND C.B. #8, LANDSCAPING, SNOW REMOVAL, INTERSECTIONS FROM PROJECT EDGE OF PAVEMENT TO EXTENSION OF CURB LINE	0.39	0.78	STATE	SECT. 12, HIGHWAY LAW.
SH. 41	CULVERT BETWEEN MH#7 AND CB#8	DRAINAGE			BETHLEHEM CENTRAL SCHOOL DISTRICT	RESOLUTION DATED MARCH 26, 1975

BM NO.	ELEY	STA.	OFFSET	DESCRIPTION
443-1	224.23	14+25	5.5'	SPIKE IN POLE NM 105 NYT 131
443-2	227.93	22+87	6.5'	SPIKE IN POLE NM 98 NYT 124

Q STATION TO Q STATION	SIDE	LENGTH (FT.)
101+30 - 108+19	RT	694
108+52 - 120+58	RT	1212
120+83 - 121+89	RT	118
101+30 - 102+40	LT	120
102+72 - 106+36	LT	388
106+60 - 117+79	LT	1138
118+17 - 121+89	LT	377
TOTAL		4047 FT.

Q STATION	OFFSET (FT.)	SIDE	QUANTITY
11+09	157	LT	1
11+11	79	LT	1
11+34	11	LT	1
11+34	158	LT	1
11+79	11	LT	1
11+86	55	RT	1
12+04	94	RT	1
12+14	55	RT	1
12+16	112	RT	1
12+27	165	RT	1
12+40	92	RT	1
12+64	250	RT	1
13+00	236	RT	1
TOTAL			13 EA.

Q STATION	SIDE	TYPE	WIDTH (FT.)
101+52	LT	GRAVEL	7
101+76	RT	MACADAM	11
102+61	RT	GRAVEL	12
103+21	RT	GRAVEL	11
103+31	RT	GRAVEL	11
103+77	LT	MACADAM	16
104+03	RT	GRAVEL	8
104+12	LT	MACADAM	10
104+21	RT	GRAVEL	10
104+81	RT	GRAVEL	9
104+99	RT	MACADAM	11
105+56	RT	STONE	10
106+06	RT	STONE	9
106+58	RT	MACADAM	11
106+73	RT	MACADAM	8
107+91	RT	MACADAM	14
108+22	LT	STONE	10
108+37	LT	GRAVEL	9
109+42	RT	GRAVEL	23
112+44	RT	GRAVEL	20
113+51	LT	MACADAM	10
113+90	RT	GRAVEL	19
114+88	RT	MACADAM	22
115+51	RT	MACADAM	24
117+00	RT	MACADAM	10
117+50	RT	MACADAM	8
117+57	LT	MACADAM	24
118+03	RT	GRAVEL	24
118+66	RT	GRAVEL	13
119+01	LT	MACADAM	30
120+38	RT	MACADAM	10
120+64	LT	MACADAM	30
120+75	RT	GRAVEL	14

Item 604.07
Additional
120+50 RT
120+50 RT
119+00 LT
117+88 RT
117+65 LT
116+65 RT
112+40 RT
108+40 RT
106+60 RT
104+53 RT

DESCRIPTION	QUANTITY
DRAINAGE EXCAVATION	1473
CULVERT OUTLET PROTECTION	197
UTILITY	253
TOTAL	1923

DESCRIPTION	ITEM 203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL	ITEM 203.03 EMBANKMENT IN PLACE
@ STA. 101+30-@121+89 DRAINAGE EASEMENTS	345 CY	447
DRIVEWAYS	234	115
DETOUR REMOVAL	185	785
TOTALS	1549CY	1347 CY

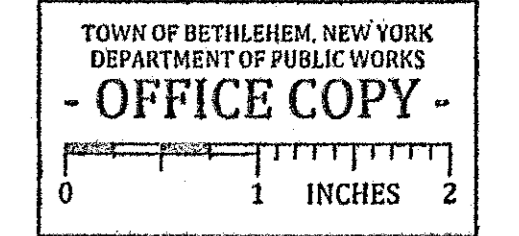
Q STATION TO Q STATION	SIDE	LENGTH (FT.)
102+25 - 102+30	RT	5
104+25 - 106+35	RT	210
109+45 - 110+00	LT	55
114+45 - 114+65	LT	20
110+10 - 111+50	RT	140
113+50 - 114+75	RT	145
120+45 - 120+55	RT	10
120+85 - 120+95	RT	10
TOTAL		605 FT

LOCATION	QUANTITY
@ STA. 110+16 CULVERT OUTLET PROTECTION	140 CY
@ STA. 109+61 CULVERT INLET PROTECTION	57 CY
TOTAL	197 CY

STATION	SIDE	OFFSET	QUANTITY
114+55	LT	38'	1
TOTAL			1 EA.

STATION	SIDE	OFFSET (FT.)	QUANTITY
108+52	RT	18	1
112+42	RT	14	1
114+20	RT	14	1
116+65	RT	13	1
117+85	RT	13	1
120+64	RT	16	1
TOTAL			6 EA.

STATION	SIDE	LENGTH
109+85	RT	90 LF
TOTAL		90 LF



STATE OF NEW YORK DEPARTMENT OF TRANSPORTATION		
DATE:	SCALE: NONE	DRAWING #: T1

DESIGNED BY: [Signature] CHECKED BY: [Signature] DATED: 3-22-88
 REVIEWED BY: [Signature] DATED: 4/1/88
 IN CHARGE OF: [Signature]

NOTE: DRIVEWAY LOCATIONS MAY BE SUBJECT TO CHANGE. A.O.B.E. DRIVEWAY CULVERTS REMOVED AND NOT REPLACED WILL BE PAID FOR UNDER ITEM 203.02, UNCLASSIFIED EXCAVATION AND DISPOSAL.