

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FED 20% LOCAL	90% FED 10% LOCAL
				ROADWAY	ROADWAY
				0005 STR	0021 HSIP
			⚠	⚠	
40600405	MATERIAL TRANSFER DEVICE	TON	4,390	4,390	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	606	177	429
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	14		14
40600990	TEMPORARY RAMP	SQ YD	52	52	
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	3,845	3,845	
40604002	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	3,227	3,227	
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	199		199
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	48		48
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	46,092	46,092	
44000100	PAVEMENT REMOVAL	SQ YD	70		70
44201735	CLASS D PATCHES, TYPE IV, 7 INCH	SQ YD	70		70
48101200	AGGREGATE SHOULDERS, TYPE B	TON	105		105
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	16,601		16,601
50105220	PIPE CULVERT REMOVAL	FOOT	229		229

* SPECIALTY ITEM

MODEL: D:\p\11\2698.1\Drawings\South.CH 9\CADD\Sheets\2698.1-sh-500.dgn



JOB = 2698.1
 FILE NAME = 2698.1-sh-SOQ.dgn
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 2/24/2025

DESIGNED - CGF
 DRAWN - CFC
 CHECKED - JLB
 DATE - 9/5/2024

REVISED - ⚠ 2/24/2025 CGF
 REVISED -
 REVISED -
 REVISED -

OTTERVILLE ROAD (CH 9) IMPROVEMENTS

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
749	22-00024-04-SP	JERSEY	102	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97854	

PAVING SCHEDULE

LOCATION	WIDTH	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE
STA 268+16.00 TO STA 268+46.00	22	49.50	73.33	73.33	6.16	5.13	30	5.13
STA 268+46.00 TO STA 339+12.00	22	11,658.90	17,272.44		1,450.89	1,209.07	7,066	1,209.07
STA 339+12.00 TO STA 339+42.00	22	49.50	73.33		4.62	5.13	30	5.13
STA 339+42.00 TO STA 340+58.00	22	638.00	283.56			19.85	116	19.85
STA 340+58.00 TO STA 340+88.00	22	49.50	73.33		4.62	5.13	30	5.13
STA 340+88.00 TO STA 455+75.90	22	18,955.04	28,081.53		2,358.85	1,965.71	11,488	1,965.71
STA 455+75.90 TO STA 456+24.00	22 TO 26.9	88.20	130.67		10.98	9.15	48	9.15
STA 456+24.00 TO STA 456+54.00	26.9 TO 34.9	69.53	103.00	103.00	8.65	7.21	30	7.21
TOTAL		31,558.16	46,091.21	176.33	3,844.76	3,226.38	18,838	3,226.38
USE		*31,559	46,092	**177	3,845	3,227	*18,838	*3,227

* SEE SHOULDER SCHEDULE FOR ADDITIONAL QUANTITY
 ** SEE ENTRANCE SCHEDULE FOR ADDITIONAL QUANTITY

SHOULDER SCHEDULE

LOCATION	WIDTH	EXCAVATING AND GRADING EXISTING SHOULDER	BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	HOT-MIX ASPHALT SHOULDERS, 8"	AGGREGATE SHOULDERS, TYPE B	MATERIAL TRANSFER DEVICE
LT STA 261+53.00 TO STA 337+94.00	4	76.41	1,528.20	7,641.00	3,396.00		237.72
LT STA 337+94.00 TO STA 339+42.74	4	1.49				30.12	
LT STA 340+57.74 TO STA 341+34.94	4	0.77				15.63	
LT STA 341+34.94 TO STA 388+24.43	4	46.89	937.90	4,689.49	2,084.22		145.90
LT STA 388+78.71 TO STA 456+54.00	4	67.75	1,355.06	6,775.29	3,011.24		210.79
RT STA 267+83.00 TO STA 337+73.00	4	69.90	1,398.00	6,990.00	3,106.67		217.47
RT STA 337+73.00 TO STA 339+42.74	4	1.70				34.37	
RT STA 340+57.74 TO STA 341+79.12	4	1.21				24.58	
RT STA 341+79.12 TO STA 343+81.10	4	2.02	40.40	201.98	89.77		6.28
RT STA 344+38.66 TO STA 413+49.01	4	69.10	1,382.07	6,910.35	3,071.27		214.99
RT STA 414+04.22 TO STA 434+05.30	4	20.01	400.22	2,001.08	889.37		62.26
RT STA 434+46.59 TO STA 454+54.16	4	20.08	401.51	2,007.57	892.25		62.46
RT STA 455+19.24 TO STA 456+54.00	4	1.35	26.95	134.76	59.89		4.19
TOTAL		378.69	7,470.30	37,351.52	16,600.68	104.70	1,162.05
USE		379	*7,470	*37,352	16,601	105	*1,163

*SEE PAVING SCHEDULE FOR ADDITIONAL QUANTITY

BOX CULVERT END SECTIONS, CULVERT NO. 1

LOCATION	EACH
LT STA 394+38.80 (ID C09-0032)	1
RT STA 394+33.50 (ID C09-0032)	1
TOTAL	2

PRECAST CONCRETE BOX CULVERTS 5' X 3'

LOCATION	FOOT
LT STA 394+38.80 TO RT STA 394+33.50 (ID C09-0032)	56
TOTAL	56

CONCRETE COLLAR

LOCATION	SIZE	CU YD
LT STA 275+29.00 (ID C09-0023)	30" CMP W/INSERTION CULVERT LINER 22"	0.47
LT STA 280+42.80 (ID C09-0024)	30" CMP W/INSERTION CULVERT LINER 28"	0.47
RT STA 346+28.80 (ID C09-0029)	18" CMP W/INSERTION CULVERT LINER 16"	0.29
RT STA 360+02.70 (ID C09-0030)	24" CMP W/INSERTION CULVERT LINER 22"	0.38
LT STA 390+71.10 (ID C09-0031)	27" CMP W/INSERTION CULVERT LINER 24"	0.45
RT STA 390+72.60 (ID C09-0031)	27" CMP W/INSERTION CULVERT LINER 24"	0.45
LT STA 412+53.82 (ID C09-0033)	18" CMP W/INSERTION CULVERT LINER 16"	0.29
RT STA 412+53.82 (ID C09-0033)	18" CMP W/INSERTION CULVERT LINER 16"	0.29
RT STA 434+16.24 (ID C09-0036)	36" CMP W/INSERTION CULVERT LINER 32"	0.59
TOTAL		3.68
USE		3.7

PIPE CULVERTS, CLASS D, TYPE 1 15"

LOCATION	FOOT
LT STA 394+97.80 TO STA 395+29.70 AGG FE	32
LT STA 412+61.50 TO STA 412+95.70 AGG FE	34
RT STA 413+41.50 TO STA 414+11.20 YATES RD	70
TOTAL	136

PIPE CULVERTS, CLASS D, TYPE 1 18"

LOCATION	FOOT
LT STA 412+53.80 TO STA 412+53.80 (ID C09-0033)	8
RT STA 346+20.80 TO STA 346+23.80 (ID C09-0029)	6
RT STA 346+28.80 TO STA 346+68.60 AGG PE	40
RT STA 390+00.20 TO STA 390+26.20 AGG FE	26
RT STA 412+53.90 TO STA 412+58.80 (ID C09-0033)	9
TOTAL	89

PIPE CULVERTS, CLASS D, TYPE 1 24"

LOCATION	FOOT
RT STA 360+02.70 TO STA 360+02.80 (ID C09-0030)	8
TOTAL	8

PIPE CULVERTS, CLASS D, TYPE 1 27"

LOCATION	FOOT
LT STA 390+70.90 TO STA 390+71.10 (ID C09-0031)	8
RT STA 390+72.60 TO STA 390+72.80 (ID C09-0031)	8
TOTAL	16

PIPE CULVERTS, CLASS D, TYPE 1 30"

LOCATION	FOOT
LT STA 275+29.00 TO STA 275+29.00 (ID C09-0023)	4
LT STA 280+42.80 TO STA 280+42.80 (ID C09-0024)	4
TOTAL	8

PIPE CULVERTS, CLASS D, TYPE 1 36"

LOCATION	FOOT
RT STA 433+90.30 TO STA 433+97.00 (ID C09-0036)	10
TOTAL	10

MODEL: Default
FILE: 2698L_1223098L_1_Jersey_South_CH_9_CADD_Sheets\2698L_1-hls-schedules.dgn



JOB = 2698L1	DESIGNED - TSH	REVISED - 2/24/2025 CGF
FILE NAME = 2698L_1-hls-schedules.dgn	DRAWN - CGF	REVISED -
PLOT SCALE = 2.0000' / 1in.	CHECKED - CGF	REVISED -
PLOT DATE = 2/24/2025	DATE - 9/23/2024	REVISED -

OTTERVILLE ROAD (CH 9) IMPROVEMENTS

SCHEDULES OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
749	22-00024-04-SP	JERSEY	102	17
CONTRACT NO. 97854				
ILLINOIS FED. AID PROJECT				