



EARTHWORK SCHEDULE

LOCATION	SUITABLE EARTH EXCAVATION	SUITABLE EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	SUITABLE INCIDENTAL EXCAVATION MATERIAL	SUITABLE INCIDENTAL EXC. MATERIAL ADJUSTED FOR SHRINKAGE	EMBANKMENT (NOT A PAY ITEM)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
NE QUADRANT CUTS & FILLS	22	17			34	-17
SE QUADRANT CUTS & FILLS	35	26			82	-56
NW QUADRANT CUTS & FILLS	28	21			46	-25
SW QUADRANT CUTS & FILLS	15	11			90	-79
BOX CULVERT TRENCH	320	240			275	-35
TEMPORARY FILL					130	-130
RIPRAP	90	62				+62
TOTALS	510	377			657	-280

NOTES:

- EXCAVATION USED AS EMBANKMENT = (SUITABLE EARTH EXCAVATION + SUITABLE INCIDENTAL EXCAVATION)*0.75
- REMOVAL OF TEMPORARY FILL MATERIAL NOT INCLUDED IN SUITABLE EARTH EXCAVATION.

PAVEMENT MARKING SCHEDULE

LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE	TEMP PAVEMENT MARKING - LINE
		①	4"	4"
STA 701+42.5 TO 709+37.5, C	SKIP-DASH YELLOW CENTERLINE	160	200	200
STA 702+91.5 TO 708+00, RT	SOLID WHITE EDGE LINE		509	509
STA 704+00 TO 708+00, LT	SOLID WHITE EDGE LINE		400	400
TOTALS		160	1109	1109

① INCLUDES 2 ADDITIONAL APPLICATIONS FROM STA 704+00 TO STA 708+00

SEEDING SCHEDULE

LOCATION	SEEDING, CLASS 2 (SPECIAL)	SEEDING, CLASS 7
	ACRE	ACRE
NE QUADRANT	0.1	0.1
SE QUADRANT	0.1	0.1
NW QUADRANT	0.1	0.1
SW QUADRANT	0.1	0.1
TOTALS	0.4	0.4

AGGREGATE SCHEDULE

LOCATION	AGGREGATE SURFACE COURSE, TYPE B
	TON
STA 703+92.74, RT	18
STA 704+15.96, LT	2
TOTAL	20

WORK ZONE AND PAVEMENT MARKING REMOVAL SCHEDULE

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 701+42.5 TO 709+37.5, C	CENTERLINE		220
	SHORT TERM	54	
	TEMPORARY	370	
STA 703+02.5 TO 704+27.5, RT	EDGE LINE		42
STA 706+52.5 TO 707+77.5, RT	EDGE LINE		42
TOTALS		424	304

PAVEMENT REMOVAL SCHEDULE

LOCATION	PAVEMENT REMOVAL
	SQ YD
STA 704+90 TO 705+13.12	57
STA 705+66.88 TO 705+90	57
BASE COURSE WIDENING, POST STAGE II	335
TOTALS	449

TOPSOIL EXCAVATION AND PLACEMENT SCHEDULE

LOCATION	TOPSOIL EXCAVATION AND PLACEMENT
	CU YD
NE QUADRANT	26
SE QUADRANT	64
NW QUADRANT	46
SW QUADRANT	49
TOTAL	185

GUARDRAIL REMOVAL SCHEDULE

LOCATION	GUARDRAIL REMOVAL
	FOOT
NE QUADRANT	69
SE QUADRANT	81
NW QUADRANT	81
SW QUADRANT	56
TOTAL	287

PAVING SCHEDULE

LOCATION	BITUMINOUS MATERIALS (PRIME COAT)	HMA SURFACE COURSE, MIX "C", N70	HMA SHOULDERS
	POUND	TON	TON
SN 051-2008	330	105	305
TOTALS	330	105	305

EROSION CONTROL SCHEDULE

LOCATION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)
	FOOT	POUND
NE QUADRANT	250	20
SE QUADRANT	320	20
NW QUADRANT	295	20
SW QUADRANT	270	20
TOTALS	1135	80

BASE COURSE SCHEDULE

LOCATION	HMA BASE COURSE, 10"	PCC BASE COURSE WIDENING, 8"
	SQ YD	SQ YD
STA 702+91.5 TO 707+88.5, RT		739
STA 704+90 TO 705+90	250	
TOTALS	250	739

SURFACE REMOVAL SCHEDULE

LOCATION	HMA SURFACE REMOVAL, VARIABLE DEPTH	PCC SURFACE REMOVAL (VARIABLE DEPTH)
	SQ YD	SQ YD
STA 704+00 TO 708+00	980	
BASE COURSE WIDENING		404
TOTAL	980	404

SUB-BASE GRANULAR MATERIAL SCHEDULE

LOCATION	SUB-BASE GRANULAR MATERIAL, TYPE B 4"
	SQ YD
STA 704+90 TO 705+90	301
TOTAL	301

POROUS GRANULAR EMBANKMENT SCHEDULE

LOCATION	POROUS GRANULAR EMBANKMENT
	CU YD
BOX CULVERT TRENCH	640
TOTAL	640

GUARDRAIL SCHEDULE

LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	GUARDRAIL MARKERS, TYPE A	STEEL PLATE BEAM GUARDRAIL, TY A	TERMINAL MARKER DIRECT APPLIED
	EACH	EACH	FOOT	EACH
NE QUADRANT	3	2		3
SE QUADRANT	1	4	350	1
NW QUADRANT	3	3	62.5	3
SW QUADRANT	1	2	200	1
TOTALS	8	11	612.5	8

FILE NAME =	USER NAME = steffenmk	DESIGNED - DAJ	REVISED -
B:\2410\Bnk\pavement\steffenmk\d0121448\074105-sht-schedule.dgn		DRAWN - HAS	REVISED -
PLOT SCALE = 0.1667' / in.		CHECKED - ELH	REVISED -
PLOT DATE = 6/2/2014 2:30:22 PM		DATE - 06/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
781	109B-1	LAWRENCE	34	6
CONTRACT NO. 74105				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT AID				