

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8384	#	EFFINGHAM	95	9
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT- IFF-4080041	

* SECTION 05-00094-01-PV
SECTION 03-00098-00-BR
CONTRACT #95503

LOCATION	PAVEMENT SCHEDULE													
	PCC PAVEMENT, 8"	PCC PAVEMENT, 10"	PCC DRIVEWAY PAVEMENT, 8"	PAVEMENT FABRIC	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SPECIAL	BRIDGE APPROACH PAVEMENT (SPECIAL)	CORRUGATED MEDIAN	BITUMINOUS MATERIALS (PRIME COAT)	HOT-MIX ASPHALT BASE COURSE, 8"	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE BASE COURSE TYPE A	PROCESSING MODIFIED SOIL, 14"	LIME	DOWEL BARS
	SY	SY	SY	SY	SY	SY	SF	GAL	SY	TON	TON	SY	TON	EACH
400+11.79 to 442+73.05	11342				578	207					235	15115	445	
Rt. 404+41.86			369	369							84			
33+51 to 34+26								161		37	147			
34+26 to 34+46														
Lt. 35+56 to Lt. 39+47		547		547							132			
5+31.7 to 6+46.2	1008			1008			117				235			
Rt. 5+95.1	100			100				45		13	56			
TruckOMat Site	460			460				460	450	137	365			14
Lt. 134+48.18 to Lt. 39+75.06														264
74.7' Rt. 134+47.5 to 12' Rt. 134+48.2														29
18.1' Rt. 136+41.6 to 40.8' Rt. 136+78.5														29
Total	12910	547	369	13826	578	207	117	666	450	187	1254	15115	445	336

EPOXY PAVEMENT MARKING SCHEDULE						
LOCATION	4" YELLOW FOOT	4" WHITE FOOT	6" WHITE FOOT	12" YELLOW FOOT	24" WHITE FOOT	SYMBOLS SQ FT
FAYETTE AVENUE						
31+58.7 TO 134+16	844	443				
63.0' Rt. 134+94.0 to 12.8' Rt. 39+19.4						
0.46' Rt. 135+35.8 to 39+91	1204					
12' Lt. 135+35.8 to 39+77.7			300			
24' Lt. 135+35.8 to 39+85.5			300			
33+00 to 39+65				22		
41 Rt. 134+67 to 135+12					45	
23.6' Rt. 136+99.0 to 24.0' Rt. 137+25.2					27	
135+53.8						42.7
136+31.1						42.7
137+08.4						42.7
137+85.8						42.7
OUTER BELT WEST						
400+38.5 TO 442+73.0	939					
0' Lt to 15.5' Lt, 400+39.5					16	
TRUCKOMAT ENTRANCE						
5+61.2 to 5.78.2	34					
0' Lt to 30.5' Lt, 5 +62.2					31	
TRUCKOMAT SITE						
Truck-Trailer Spaces		1430				
Vehicle Spaces		320				
TOTAL	3021	2193	600	22	119	170.8

PCC SIDEWALK, 4"	
LOCATION	SF
Rt. Sta. 400+40 to Rt. Sta. 403+82	1750
Rt. Sta. 404+90 to Rt. Sta. 413+85.34	4477
Rt. Sta. 413+85.34 to Rt. Sta. 414+35.53	260
Rt. Sta. 417+03.53 to Rt. Sta. 417+50.00	240
Rt. Sta. 417+50.00 to Rt. Sta. 442+73.05	12615
TOTAL	19342

DETECTABLE WARNINGS	
LOCATION	SF
Rt. Sta. 403+77 to Rt. Sta. 403+82	14
Rt. Sta. 404+90 to Rt. Sta. 404+95	14
TOTAL	28

BOLLARDS	
LOCATION	EACH
TruckOMat Site	12

LATERAL MOVEMENT OF CONCRETE BARRIERS	
LOCATION	L SUM
TruckOMat Site	1

COMBINATION CONCRETE CURB AND GUTTER		
LOCATION	TYPE B-6.24	TYPE B (SPECIAL)
	LF	LF
Rt. 34+10 to Rt. 34+44	57	
Rt. 36+42 to Rt. 36+77	45	
Lt. 36+35 to Lt. 36+52	81	
Lt. 37+69 to Rt. 37+71	180	
Lt. 400+16 to Lt. 414+29	1428	
Rt. 400+39 to 414+35	1416	
Lt. 416+97 to 442+73	2576	
Rt. 417+03 to Rt. 442+73	2571	
Rt. 403+71 to Rt. 403+93	58	
Rt. 404+84 to Rt. 405+03	21	
TruckOMat Site	310	31
TOTAL	8743	31

SEEDING, CLASS 2 (SPECIAL)	
LOCATION	ACRE
Rt. 33+51 to Rt. 34+43	0.06
Lt. 33+51 to Lt. 34+16	0.08
Lt. 400+11.79 to Lt. 414+62	1.14
Rt. 400+11.79 to Rt. 414+62	1.19
Lt. 416+70 to Lt. 442+73.05	2.13
Rt. 416+70 to Rt. 442+73.05	1.80
Lt. 35+56 to Lt. 39+47	0.32
TruckOMat Site	0.20
TOTAL	6.9

SIGNS				
LOCATION	OFFSET	STEEL SIGN SUPPORT	SIGN PANEL TYPE I	MESSAGE
		FEET	SQ FT	
400+39.96	21.67'LT	16	6.25	STOP
135+22.14	42.65'RT	16	6.25	STOP
136+56.78	65.07'LT	16	6.25	STOP
137+31.30	25.43'RT	16	6.25	STOP
TOTAL		64	25.0	

AGGREGATE SURFACE COURSE, TYPE A, 8"	
LOCATION	SY
Lt. Sta. 33+07.30	14
Rt. Sta. 133+19.27	24
TOTAL	38

PIPE CULVERTS, TYPE 1, CORRUGATED METAL, 12"	
LOCATION	FOOT
Lt. Sta. 33+07.30	20
Rt. Sta. 133+19.27	20
TOTAL	40

REMOVE EXISTING PIPE CULVERTS (INCLUDED IN CONTRACT PRICE FOR PIPE CULVERTS, TYPE 1)	
LOCATION	FOOT
Lt. Sta. 33+07.30	20
Rt. Sta. 133+19.27	20
TOTAL	40

EARTHWORK SCHEDULE				
LOCATION	EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE - (+) SHRINKAGE - (-)
SECTION 05-0094-01-PV				
33+35 to 39+85	530	645	515	-115
400+12 to 407+50	1720	1090	872	630
407+50 to 414+62	40100	250	200	39850
416+70 to 420+00	500	18800	13400	-16300
420+00 to 442+73	24470	28690	22952	-4220
TruckOMat Site	350			350
Sub-Total	67670	47475	37839	20195
SECTION 03-0098-00-BR				
414+62 to 415+00	191	229	183	-38
416+62 to 416+70	16	825	660	-809
Sub-Total	207	1054	843	-847
Total	67877	48529	38782	19348

Note: 25% Shrink Factor Used

ENTRANCE SCHEDULE	
LOCATION	DESCRIPTION
FAYETTE AVENUE	
LT. STA. 33+07.30	REMOVE EXISTING CMP. INSTALL NEW CMP. AGGREGATE SURFACE QUANTITIES SHOWN ON THIS SHEET
RT. STA. 33+07.30	REMOVE EXISTING CMP. INSTALL NEW CMP. AGGREGATE SURFACE QUANTITIES SHOWN ON THIS SHEET
RT. STA. 134+64.24	INCLUDED WITH FAYETTE AVENUE QUANTITIES
LT. STA. 136+93.40	SEE SHEET 33. QUANTITIES SHOWN ON THIS SHEET
OUTER BELT WEST	
RT. STA. 404+41.96	SEE SHEET 32. QUANTITIES SHOWN ON THIS SHEET

NOTE: SEE SHEET 22 FOR REMOVAL QUANTITIES
SEE SHEET 25 FOR EROSION CONTROL QUANTITIES

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SCHEDULE OF QUANTITIES
OUTER BELT WEST AND
FAYETTE AVENUE
CITY OF EFFINGHAM, ILLINOIS

File name: S:\DWG\05\05014\Jwg\Quantities.dwg
Plot date: 03/30/07 at 12:00