ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 666	99-00080-00-RP	DOUGLAS	279	7
FED.ROAD DIST.NO. ..	ILLINOIS	PROJECT	C-95-323-07	

ENTRANCE SCHEDULE

ENTRANCE TYPE	STATION	O/S	WIDTH (FEET)	Radius 1 (FEET)	Radius 2 (FEET)	HMA AREA (SQ FT)	AGG Area (SQ FT)	FRONT LENGTH (FEET)	35101400 AGGREGATE BASE COURSE, TYPE B (TON)	48203105 HOT MIX ASPHALT SHOULDERS (SPECIAL) (TON)	40200800 AGGREGATE SURFACE COURSE, TYPE B (TON)	40800010 BITUMINOUS MAT. (PRIME COAT) (GALLON)	40800050 INCIDENTAL HMA SURFACING (TON)
C.E.	24+17.90	RT	35	30	30	2092.4001		95.23	81.37	17.63		93.00	27.94
C.E.	26+91.60	RT	16	20	40	895.9661		74.65	34.84	13.82		39.82	5.69
C.E.	27+96.03	RT	35	30	30	1627.1761		95.23	63.28	17.63		72.32	17.81
P.E.	28+23.60	LT	20	25	25	1066.723		69.86	41.48	9.24		47.41	7.36
P.E.	37+59.20	RT	20	20	20	690.2996		60.00	26.84	7.93		30.68	2.80
P.E.	38+89.80	RT	16	20	20	619.1401		56.00	24.08	7.40		27.52	2.23
P.E.	38+89.80	LT	20	20	20	655.2836		60.00	25.48	7.93		29.12	2.26
P.E.	41+53.90	RT	12	20	20	481.4847		52.00	18.72	6.88		21.40	0.61
F.E.	48+05.60	LT	24	20	20	651.2345	262.47	64.00	25.33	8.46	5.10	28.94	1.67
P.E.	51+31.40	RT	35	30	30	1581.3468		95.00	61.50	12.56		70.28	12.04
C.E.	53+42.00	RT	35	30	30	1438.2632		95.00	55.93	17.59		63.92	13.74
P.E.	54+61.70	RT	16	30	30	652.6327		56.00	25.38	7.40		29.01	2.75
P.E.	58+45.90	LT	16	20	20	636.5357		43.73	24.75	5.78		28.29	4.12
P.E.	65+09.20	LT	16	20	20	639.2496		56.00	24.86	7.40		28.41	2.54
C.E.	66+29.30	LT	24.5	19	35	1188.1525		76.84	46.21	14.22	*	52.81	11.65
C.E.	66+94.30	LT	30.5	35	19	1381.8382		85.15	53.74	15.76		61.42	14.33
C.E.	68+61.30	LT	35	35	35	1558.2633		104.00	60.60	19.25		69.26	14.68
C.E.	70+16.52	LT	35	35	35	1559.2714		104.00	60.64	19.25		69.30	14.71
P.E.	75+39.80	LT	16	20	20	608.4857		56.01	23.66	7.41		27.04	2.06
P.E.	76+90.80	LT	16	20	20	785.7779		60.14	30.56	7.95		34.92	4.27
F.E.	80+73.48	RT	18	20	20	647.03	60.00	58.19	25.16	7.69		28.76	2.37
P.E.	82+76.80	RT	16	20	20	755.5283		56.13	29.38	7.42		33.58	4.33
P.E.	84+98.40	LT	16	20	20	659.4344		56.00	25.64	7.40		29.31	2.85
P.E.	85+66.90	RT	18	30	20	822.0053		68.00	31.97	8.99		36.53	3.80
P.E.	90+23.00	RT	20	30	20	888.2151		70.05	34.54	9.26		39.48	4.56
F.E.	96+19.00	LT	16	20	20	496.8699	160.00	56.00	19.32	7.40	3.11	22.08	0.32
F.E.	97+07.50	RT	16	20	20	493.9057	160.00	56.00	19.21	7.40	3.11	21.95	0.28
P.E.	100+07.20	RT	16	20	20	871.6013		56.09	33.90	7.42		38.74	6.14
P.E.	101+74.20	RT	16	30	30	879.1234		76.18	34.19	10.07		39.07	3.60
P.E.	104+21.20	RT	16	20	20	673.1658		56.00	26.18	7.40		29.92	3.07
F.E.	112+10.00	RT	20	20	20	573.8927	408.20	60.00	22.32	7.93	7.94	25.51	0.99
P.E.	112+62.40	LT	16	25	20	616.9432		61.03	23.99	8.07		27.42	1.53
P.E.	114+24.50	RT	30	30	30	1514.8455		90.00	59.69	11.90		68.22	11.38
P.E.	114+24.50	LT	35	30	30	1494.8461		95.00	58.13	12.56		66.44	10.69
P.E.	115+94.70	LT	16	20	20	734.2406		56.06	28.55	7.41		32.63	4.01
P.E.	117+18.20	RT	16	20	20	525.6415		56.19	20.44	7.43		23.36	0.75
P.E.	120+18.70	RT	16	20	20	561.1754		56.00	21.82	7.40		24.94	1.32
P.E.	123+78.90	RT	16	20	20	746.6224		56.00	29.04	7.40		33.18	4.21
P.E.	128+60.50	LT	14	10	20	513.3823		45.97	19.96	6.08		22.82	1.91
P.E.	129+47.20	LT	16	20	20	574.5032		56.00	22.34	7.40		25.53	1.53
P.E.	136+52.20	RT	24	20	20	657.256	288.00	64.00	25.55	8.46	5.60	29.21	1.76
F.E.	136+52.20	LT	24	20	20	658.2107	288.00	64.00	25.60	8.46	5.60	29.25	1.78
F.E.	137+19.60	RT	24	20	20	654.8567	287.94	64.03	25.47	8.47	5.60	29.10	1.72
F.E.	137+19.60	LT	24	20	20	655.5926	288.05	63.97	25.50	8.46	5.60	29.14	1.74
F.E.	150+08.60	RT	24	20	20	654.9192	456.00	64.00	25.47	8.46	8.87	29.11	1.73
F.E.	155+86.80	LT	24	20	20	686.906	326.88	64.00	25.94	8.46	6.36	29.64	1.91
F.E.	159+99.60	RT	24	20	20	659.6352	1179.12	64.00	25.65	8.46	22.93	29.32	1.80
F.E.	159+99.60	LT	24	20	20	656.768	1066.08	64.00	25.54	8.46	20.73	29.19	1.75
P.E.	168+68.60	LT	24	20	20	1193.3549		64.10	46.41	8.48		53.04	10.09
P.E.	171+45.28	RT	18	20	20	765.141		58.09	29.78	7.68		34.03	4.23
P.E.	174+34.90	RT	14	20	20	669.2921		54.09	26.03	7.15		29.75	3.26
P.E.	174+34.90	LT	20	20	20	813.519		59.90	31.64	7.92		36.16	4.73
F.E.	177+44.40	RT	24	20	20	657.5478	204.00	64.00	25.57	8.46	3.97	29.22	1.77
F.E.	177+44.40	LT	24	20	20	652.6569	210.00	64.00	25.38	8.46	4.08	29.01	1.69
P.E.	185+65.30	RT	24	20	20	820.541		64.00	31.93	8.46		36.49	4.31
P.E.	186+57.90	RT	16	20	20	598.4773		56.05	23.27	7.41		26.60	1.90
P.E.	188+01.30	RT	26	20	20	862.5503		66.64	33.54	8.81		38.34	4.61
P.E.	189+78.40	RT	14	20	30	923.552		67.22	35.97	8.89		41.05	5.48
P.E.	190+53.80	RT	16	20	20	656.5824		56.00	25.53	7.40		29.18	2.81
P.E.	193+02.70	RT	16	20	20	663.2517		56.11	25.79	7.42		29.48	2.90
C.E.	193+89.60	RT	44	20	20	1538.4687		84.00	59.83	15.55		68.38	17.96
C.E.	194+66.60	RT	32	30	30	1394.1781		92.00	51.83	17.03		61.52	13.11
P.E.	195+75.10	RT	16	20	20	655.406		56.00	25.49	7.40		29.13	2.79
P.E.	197+01.00	RT	14	20	20	575.9091		54.00	22.40	7.14		25.60	1.82
P.E.	198+13.70	RT	14	20	20	603.7918		54.09	23.48	7.15		26.84	2.24
F.E.	198+13.70	LT	24	20	20	663.1963	240.00	64.00	25.79	8.46	4.67	29.48	1.85
P.E.	202+17.90	RT	16	20	20	661.3263		56.27	25.72	7.44		29.39	2.85
P.E.	202+17.90	LT	24	20	20	895.6229		64.00	34.83	8.46		39.81	5.47
C.E.	204+72.20	LT	32	20	20	1461.0535		72.00	56.82	13.33		64.94	18.49
P.E.	206+37.30	RT	20	20	20	777.4111		60.00	30.23	7.93		34.55	4.16
F.E.	206+37.30	LT	14	20	20	462.9168	145.21	54.01	18.00	7.14	2.82	20.57	0.06
F.E.	209+33.20	LT	24	12.5	20	705.1098	198.49	57.35	27.42	7.58	3.86	31.34	3.39
F.E.	209+82.20	LT	24	20	12.5	706.2418	195.29	55.56	27.46	7.35	3.80	31.39	3.64
C.E.	211+67.70	RT	34	50	50	2185.0306		134.00	108.31	24.80		123.78	35.85
P.E.	217+35.50	RT	16	20	20	652.2768		56.01	25.37	7.41		28.99	2.74
P.E.	220+09.00	RT	16	20	20	623.5286		56.00	24.25	7.41		27.71	2.29
P.E.	224+49.00	RT	16	20	20	610.3545		56.01	23.74	7.41		27.13	2.09
C.E.	228+51.50	RT	28	20	20	928.039		68.00	36.09	12.59		41.25	7.62
				SUBTOTAL					2609.60	741.41	123.74	2982.40	425.87
				TOTAL QUANTITY					2610	741	124	2982	426
PREPARED BY: JEC													
CHECKED BY: GD													3/5/2008

NOTE: P.E. & F.E. ENTRANCES SHALL BE CONSTRUCTED WITH AN HMA THICKNESS OF 2 1/2" ON 6" AGGREGATE BASE COURSE, TY B
C.E. ENTRANCES SHALL BE CONTRUCTED WITH AN HMA THICKNESS OF 3 1/2" ON 6" AGGREGATE BASE COURSE, TY B

DITCH CHECK-INLET PROTECTION EROSION CONTROL SCHEDULE

STATION	O/S	28000300 TEMPORARY DITCH CHECKS (EACH)	28000500 INLET & PIPE PROTECTION (EACH)	STATION	O/S	28000300 TEMPORARY DITCH CHECKS (EACH)	28000500 INLET & PIPE PROTECTION (EACH)
				119+00.00	RT	1	
				120+00.00	LT	1	
				120+00.00	RT	1	
				121+00.00	LT	1	
				121+00.00	RT	1	
				121+90.00	LT	1	
				122+00.00	RT	1	
				122+00.10	LT		1
22+00.00	RT	1		124+99.60	RT		1
22+00.00	LT	1		132+00.00	LT	1	
22+00.00	RT	1		132+00.00	RT	1	
27+27.50	RT		1	136+50.00	LT	1	
30+50.50	RT		1	138+89.70	LT		1
31+00.00	LT	1		138+89.70	RT		1
31+00.00	RT	1		142+00.10	RT	1	
38+00.00	LT	1		149+00.00	LT	1	
38+00.00	RT	1		149+57.90	LT		1
41+99.80	RT	1		149+95.00	LT	1	
42+00.20	LT	1		150+25.60	LT	1	
48+75.00	LT	1		152+00.10	RT	1	
48+75.00	RT	1		154+00.00	LT	1	
50+50.00	LT	1		156+00.00	RT	1	
50+50.10	RT		1	157+00.00	LT	1	
54+00.00	LT	1		159+50.00	LT	1	
54+00.00	RT		1	159+50.00	RT	1	
56+50.10	RT		1	161+50.00	LT	1	
56+75.60	LT		1	161+50.00	RT	1	
56+76.00	RT		1	163+00.00	LT	1	
57+56.60	LT		1	163+00.00	RT	1	
57+86.60	LT		1	164+17.00	RT		1
57+94.30	RT		1	164+26.80	RT		1
59+00.00	LT	1		166+00.00	LT	1	
59+00.00	RT	1		168+00.00	LT	1	
68+00.00	LT	1		168+00.00	RT	1	
68+00.00	RT	1		175+00.00	LT	1	
71+50.10	LT		1	175+00.00	RT	1	
71+50.10	RT		1	178+62.70	RT		1
71+59.60	RT		1	178+67.80	RT		1
71+72.30	LT	1		181+00.00	LT	1	
74+00.00	LT	1		181+00.00	RT	1	
74+00.00	RT	1		187+00.00	LT	1	
74+50.10	RT		1	187+00.00	RT	1	
77+50.10	RT		1	187+00.00	RT	1	
77+84.90	LT		1	189+00.00	LT	1	
79+00.00	RT	1		189+00.00	RT	1	
81+00.00	RT	1		190+25.20	RT		1
83+00.00	LT	1		191+00.00	LT	1	
83+00.00	RT	1		191+00.00	RT	1	
87+00.00	LT	1		193+34.80	RT	1	
87+00.00	RT	1		193+35.00	LT	1	
91+00.00	LT	1		195+53.10	RT		1
91+00.00	RT	1		196+00.00	LT	1	
95+00.00	LT	1		196+00.00	RT	1	
95+00.00	RT	1		200+00.00	LT	1	
98+00.00	RT		1	200+00.00	RT	1	
99+00.00	LT	1		204+00.00	LT	1	
99+00.00	RT	1		204+00.00	RT	1	
105+00.00	LT	1		218+00.00	LT	1	
105+00.00	RT	1		218+00.00	RT	1	
107+49.90	RT		1	223+00.00	LT	1	
107+51.10	LT		1	228+00.00	LT	1	
108+49.90	RT	1		228+00.00	RT	1	
108+50.10	LT	1		229+86.00	LT		1
117+90.00	RT	1		229+87.80	RT		1
117+99.52	RT		1	232+00.00	LT	1	
118+00.00	LT	1		232+00.00	RT	1	
119+00.00	LT	1					
SUBTOTAL		38	20	SUBTOTAL		52	13
				TOTAL QUANTITY		90	33
PREPARED BY: DLE							
CHECKED BY: JEC							3/6/2008

PERIMETER EROSION CONTROL SCHEDULE

STATION	TO	STATION	O/S	28000400 TEMPORARY EROSION BARRIER (FOOT)
49+00.00		51+00.00	RT	200
55+00.00		57+00.00	LT	205
55+00.00		57+00.00	RT	205
79+50.00		83+50.00	LT	402
98+00.00		101+50.00	LT	351
105+00.00		109+58.11	LT	457
106+00.01		109+53.69	RT	355
156+39.40		161+91.45	RT	587
156+50.00		162+01.60	LT	583
162+60.94		163+32.77	RT	250
162+73.60		166+00.00	LT	326
163+83.09		166+00.00	RT	399
229+00.00		230+10.93	LT	170
229+00.00		230+07.94	RT	169
230+50.93		232+47.87	LT	255
230+57.10		232+50.00	RT	297
SUBTOTAL				5167
TOTAL QUANTITY				5167
PREPARED BY: JEC				
CHECKED BY: DLE				3/5/2008

SCHEDULES

Revisions			Surveyed: DLE	FAS ROUTE 666 (CH 11) DOUGLAS COUNTY, ILLINOIS
No.	DATE	DETAILS	Designed: JEC	
1			Drawn: JEC	
2			Checked: ---	DOUGLAS COUNTY HIGHWAY DEPARTMENT TUSCOLA, ILLINOIS
3			Approved: JEC	
4				
5				
6				
7				
Job No.: NA			Date: 1/08	