

BARRIER SCHEDULE

STATION	STATION	PROTECTIVE COAT (SQ YD)	CONC BAR 2F 42HT (FOOT)	BARRIER WALL MARKERS (EACH)	ATTENUATOR BASE (SQ YD)	IMP ATTN FRD WID TL3 (EACH)
NB 503+50.00 / SB 503+50.00	NB 512+99.31 / SB 513+70.48	940	985	14	47	1
NB 512+99.31 / SB 513+70.48	NB 513+33.31 / SB 514+19.65	40	42	2		
NB 516+12.52 / SB 516+98.86	NB 516+61.69 / SB 517+32.86	40	42	2		
NB 516+61.69 / SB 517+32.86	NB 528+50.00 / SB 528+50.00	1,100	1,153	16	47	1
TOTAL		2,120	2,222	34	94	2

TRAFFIC CONTROL ITEMS

STATION	STATION	SHORT-TERM PAVT MKING (FOOT)	TEMP PVT MK LINE 4 (FOOT)	WORK ZONE PAVT MK REM (SQ FT)	TEMP CONC BARRIER (FOOT)	REL TEMP CONC BARRIER (FOOT)	IMP ATTN TEMP NRD TL3 (EACH)	IMP ATTN REL NRD TL3 (EACH)
STAGE 1								
STAGE 2								
502+00	530+00		16,800	5,600	5,140		2	
STAGE 3								
502+00	530+00	1,120		373		4,340		2
STAGE 4								
502+00	530+00		16,800	5,600		1,750		2
STAGE 5								
502+00	530+00	1,680		560				
TOTAL		2,800	33,600	12,133	5,140	6,090	2	4

PAVEMENT MARKING SCHEDULE

STATION	STATION	LOCATION	THPL PVT MK LINE 4 (NOTE 1) (FOOT)	THPL PVT MK LINE 6 (NOTE 1) (FOOT)	THPL PVT MK LINE 12 (NOTE 1) (FOOT)	POLYUREA PM T1 LN 4 (NOTE 1) (FOOT)	POLYUREA PM T1 LN 6 (NOTE 1) (FOOT)	POLYUREA PM T1 LN 12 (NOTE 1) (FOOT)	RAISED REFL PAVT MKR (EACH)	RAISED REFL PVT MKR BR (EACH)	PAVT MARKING REMOVAL (SQ FT)	RAISED REF PVT MK REM (EACH)
502+00.00	512+99.31	NB OUTSIDE	1,100								367	
		NB CENTER		275					15		92	15
		NB INSIDE	1,100		1,056						367	
502+00.00	513+70.48	SB OUTSIDE	1,170								390	
		SB CENTER		293					15		98	15
		SB INSIDE	1,170		1,122						390	
512+99.31	516+61.69	NB OUTSIDE				362					121	
		NB CENTER					91			4	30	4
		NB INSIDE				362		396			121	
513+70.48	517+32.86	SB OUTSIDE				362					121	
		SB CENTER					91			4	30	4
		SB INSIDE				362		396			121	
516+61.69	530+00.00	NB OUTSIDE	1,338								446	
		NB CENTER		335					17		112	17
		NB INSIDE	1,338		1,320						446	
517+32.86	530+00.00	SB OUTSIDE	1,267								422	
		SB CENTER		317					17		106	17
		SB INSIDE	1,267		1,254						422	
TOTAL			9,750	1,220	4,752	1,448	182	792	64	8	4,202	72

PAVEMENT MARKING NOTES:
1. SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.

SEEDING SCHEDULE

STATION	STATION	SEEDING CL 2A (ACRE)	SEEDING CL 7 (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	AGR GROUND LIMESTONE (TON)	MULCH METHOD 2 (ACRE)	TEMP EROS CONTR SEED (POUND)
LT 502+00	LT 513+34	0.38	0.38	34	34	34	0.8	0.76	114
RT 502+00	RT 514+77	0.94	0.94	85	85	85	1.9	1.88	282
LT 515+55	LT 530+00	0.50	0.50	45	45	45	1.0	1.0	150
RT 516+98	RT 530+00	0.68	0.68	61	61	61	1.3	1.36	204
TOTAL		2.50	2.50	225	225	225	5.0	5.0	750

TREE REMOVAL SCHEDULE

STATION	STATION	OFFSET	TREE REMOV ACRES (ACRE)
509+50	516+10	RT	0.60
516+50	517+50	LT	0.05
518+05	519+40	RT	0.10
TOTAL			0.75

PAVEMENT SCHEDULE

STATION	STATION	PROCESS MOD SOIL 12 (SQ YD)	LIME (NOTE 1) (TON)	SUB GRAN MAT B 12 (SQ YD)	P BIT MATLS PR CT (GALLON)	AGG PR CT (TON)	CONSTRUC TEST STRIP (EACH)	TEMPORARY RAMP (SQ YD)	HMA BC IL-19.0 N90 (TON)	P HMA BC IL19.0 N105 (TON)	P HMA SC E N105 (TON)	PROTECTIVE COAT (SQ YD)	BR APPROACH PAVT SPL (SQ YD)	BR APPR PVT CON (PCC) (SQ YD)	PAVEMENT REM (SQ YD)	HMA SURF REM 2 (SQ YD)	APPROACH SLAB REM (SQ YD)	PAVED SHLD REMOVAL (SQ YD)	AGGREGATE SHLDS B (TON)	HMA SHOULDERS (TON)	BR DECK GROOVING (NOTE 2) (SQ YD)	SHOULDER RUMBLE STRIP (FOOT)
STAGE 1																						
NB 510+96.00 / SB 511+96.00	NB 513+55.37 / SB 514+41.72			591			2		300	71												562
NB 515+87.43 / SB 516+73.77	NB 518+81.00 / SB 519+71.00			691					350	83												658
STAGE 2																						
NB 503+50.00 / SB 503+50.00	NB 512+99.31 / SB 513+70.48	5,472	105.3						2,911	1,302												876
NB 512+99.31 / SB 513+70.48	NB 513+33.31 / SB 514+19.65	278	5.4									278		278	12		35					254
NB 513+33.31 / SB 514+19.65	NB 513+62.54 / SB 514+48.88											200	200				24					183
NB 515+83.29 / SB 516+69.63	NB 516+12.52 / SB 516+98.86											200	200				28					183
NB 516+12.52 / SB 516+98.86	NB 516+61.69 / SB 517+32.86	278	5.4									278		278	15		32					254
NB 516+61.69 / SB 517+32.86	NB 528+50.00 / SB 528+50.00	6,404	123.3						3,408	1,525												1,025
STAGE 3																						
NB 507+00.00 / SB 506+50.00	NB 512+99.31 / SB 513+70.48					439					1,932											
NB 516+61.69 / SB 517+32.86	NB 525+00.00 / SB 525+00.00					536					1,995											
STAGE 4																						
NB 512+49.31 / SB 513+20.48	NB 512+99.31 / SB 513+70.48			20					65	15					111							
NB 512+99.31 / SB 513+70.48	NB 513+33.31 / SB 514+19.65			194								287		287	135		129					277
NB 513+33.31 / SB 514+19.65	NB 513+62.54 / SB 514+48.88											207	207		49		90					200
NB 515+83.29 / SB 516+69.63	NB 516+12.52 / SB 516+98.86											207	207		56		103					200
NB 516+12.52 / SB 516+98.86	NB 516+61.69 / SB 517+32.86			194								287		287	147		118					277
NB 516+61.69 / SB 517+32.86	NB 517+11.69 / SB 517+82.86			20					65	15					111							
STAGE 5																						
NB 502+00.00 / SB 502+00.00	NB 503+50.00 / SB 503+50.00					114	2	2	36		90					1,267			31	52		600
NB 503+50.00 / SB 503+50.00	NB 512+99.31 / SB 513+70.48					1,134	19		36		883					12,475			100	528		3,938
NB 516+61.69 / SB 517+32.86	NB 528+50.00 / SB 528+50.00					1,327	22		36		1,033					14,622			117	618		4,610
NB 528+50.00 / SB 528+50.00	NB 530+00.00 / SB 530+00.00					114	2		36		90					1,267			31	52		600
TOTAL		12,432	239.4	1,710	3,664	45	4	144	7,099	6,938	2,096	1,944	814	1,130	636	29,631	559	3,237	279	1,250	1,828	9,748

PAVEMENT NOTES:
1. LIME QUANTITY IS CALCULATED USING AN ASSUMED RATE OF 38.5 LB / SQ YD. THE ACTUAL LIME APPLICATION RATE WILL BE DETERMINED BY THE ENGINEER AND WILL BE BASED ON TESTS OF LIME AND SOIL SAMPLES PROVIDED BY THE ENGINEER.
2. BR DECK GROOVING QUANTITY IS INCLUDED FOR THE BR APPROACH PAVT SPL AND FOR THE BR APPR PVT CON (PCC).

FILE NAME: D:\Program Development\Studies and Plan	USER NAME: Wrighttc	DESIGNED: county bridges\Newest CD submital	REVISED: 13-2810\Microstation\Civil\Sec2810\Bashed283vd.dgn	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				SCHEDULES I-57 OVER UNION PACIFIC RAILROAD				F.A.I. RTE. 57	SECTION (28-3-1)VB-1	COUNTY FRANKLIN	TOTAL SHEETS 98	SHEET NO. 11
PLOT SCALE: 5/8"=1'-0"		CHECKED:	REVISED:	SCALE:				SHEET NO. 1 OF 2 SHEETS				STA. TO STA.		CONTRACT NO. 78068		
PLOT DATE: 8/26/2010		DATE:	REVISED:											FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		