GUARDRRAIL SCHEDULE

LOCATION	GUARDRAIL REMOVAL		REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL TYPE A		REMOVE AND REERECT TRAFFIC BARRIER TERMINAL TYPE 6A		REMOVE AND REERECT TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)		GUARDRAIL MARKERS TYPE A	TERMINAL MARKER DIRECT APPLIED
	63200310		63301210		63302710		X6330103		78200410	78201000
	FOOT		FOOT		EACH		EACH		EACH	EACH
	REMOVE	INSTALL	REMOVE	INSTALL	REMOVE	INSTALL	REMOVE	INSTALL	INSTALL	INSTALL
FAS 2869 \ IL 37										
STAGE I										
LT. STA. 384+46.99 TO LT. STA.385+43.86					1		1			
LT. STA. 383+96.49 TO LT. STA. 385+46.63				50		1		1	3	1
LT. STA. 385+68.66 TO LT. STA. 388+40.54	100		75		1		1			
LT. STA. 385+66.86 TO LT. STA. 386+91.74				25		1		1	2	1
STAGE 2										
RT. STA. 384+18.47 TO RT. STA.385+65.34	25		25		1		1			
RT. STA. 384+42.27 TO RT. STA.385+67.14				25		1		1	2	1
RT. STA. 385+90.14 TO RT. STA.386+87.02					1		1			
RT. STA. 385+87.64 TO RT. STA.386+87.52						1		1	2	1
TOTAL	125		100		4		4		9	4
TOTAL USE	125		100		4		4		9	4

SEEDING SCHEDULE

LOCATION	SEEDING CLASS 2A	SEEDING CLASS 7	NITROGEN FERTILIZER NUTRIENT**	PHOSPHORUS FERTILIZER NUTRIENT 90 LBS/ACRE	POTASSIUM FERTILIZER NUTRIENT 90 LBS/ACRE	AGRICULTURAL GROUND LIMESTONE 2 TONS/ACRE	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING *
	25000210	25000350	25000400	25000500	25000600	25000700	25100115	28000250
	ACRE	ACRE	POUND	POUND	POUND	TONS	ACRE	POUND
FAS 2869 \ IL 37								
STAGE I								
LT. STA. 383+95 TO LT. STA. 387+70		0.07	3					26
RT. STA. 383+95 TO RT. STA. 387+70		0.05	2					21
STAGE II								
LT. STA. 383+95 TO LT. STA. 387+70	0.07		6	6	6	0.13	0.07	
RT. STA. 383+95 TO RT. STA. 387+70	0.05		5	5	5	0.10	0.05	
	0.12	0.12	16.00	11.00	11.00	0.23	0.12	47
TOTAL USE	0.25	0.25	16	11	11	0.20	0.25	47

* 100 LBS/ACRE FOR 4 APPLICATIONS

** 90 LBS/ACRE FOR SEEDING CLASS 2A AND 40 LBS/ACRE FOR SEEDING CLASS 7

CULVERT SUMMARY

LOCATION	PCBC 2'X3'	BOX CUL END SEC C1
	54010302	54001001
	FOOT	EACH
FAS 2869 \ IL 37		
LT. STA. 383+90 TO LT. STA. 384+36	40	1
TOTAL	40	1

ROADWAY SCHEDULE

LOCATION	SUBBASE GRANULAR MATERIAL TYPE A 12"	HOT-MIX ASPHALT BASE COURSE 10 3/4"	PORTLAND CEMENT CONCRETE PAVEMENT 10"	PAVEMENT REINFORCEMENT	PAVEMENT REMOVAL	HOT-MIX ASPHALT SHOULDERS 8"
	31100910	35501327	42000500	42100615	44000100	48203029
	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
FAS 2869 \ IL 37						
STAGE I						
LT. STA. 383+90 TO LT. STA. 387+70	57	272	106	106	72	93
RT. STA. 383+90 TO RT. STA. 387+70		257				
STAGE II						
RT. STA. 383+90 TO RT. STA. 387+70	57		111	111	93	107
TOTAL	114	529	217	217	165	200

EARTHWORK SUMMARY

LOCATION	EARTH EXCAVATION	CHANNEL EXCAVATION	SHRINKAGE FACTOR	% USED	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE(25%)	EMBANKMENT REQUIRED	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CUBIC YARD	CUBIC YARD			CUBIC YARD	CUBIC YARD	CUBIC YARD
	20200100	20300100					
FAS 2869 \ IL 37							
STAGE I							
383+90 TO 388+50	112		25.00%	100.00%	84	203	-119
STAGE I I							
383+90 TO 388+50	5		25.00%	100.00%	4	1	3
BOX CULVERT		120	25.00%	75.00%	68		68
TOTAL	117	120			156	204	-48
TOTAL USE	120	120			156	204	-50
					20400800 FURNISHED EXCAVATION=	50	CU.YD.