

SCHEDULES

STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS				
TR 230				
Station	to	Station	Side	FOOT
43+55.85	to	48+30.85	Rt	475
44+68.35	to	48+30.85	Lt	363
51+69.15	to	54+31.65	Rt	263
51+69.15	to	55+44.15	Lt	375
Total				1475

SHOULDER RUMBLE STRIP				
FAI 74				
Station	to	Station	#	FOOT
535+00.00	to	540+00.00	4	2000
Total				2000

TERMINAL MARKER - DIRECT APPLIED				
TR 230				
Station	to	Station	Side	EACH
43+05.85			Rt	1
44+18.35			Lt	1
54+81.65			Rt	1
55+94.15			Lt	1
Total				4

TRAFFIC BARRIER TERMINAL, TYPE 6				
TR 230				
Station	to	Station	Side	EACH
48+30.85	to	48+74.00	Rt	1
48+30.85	to	48+74.00	Lt	1
51+26.00	to	51+69.15	Rt	1
51+26.00	to	51+69.15	Lt	1
Total				4

WOVEN WIRE FENCE REMOVAL AND REPLACEMENT				
I-74				
Station	to	Station	Side	FOOT
536+15.00	to	536+80.00	Lt	65.0
536+25.00	to	536+80.00	Rt	55.0
537+10.00	to	537+75.00	Rt	65.0
537+10.00	to	537+80.00	Lt	70.0
Total				255

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3				
FAI 74				
Station	to	Station	Side	EACH
533+46.70			Rt	1
540+46.70			Lt	1
Total				2

GUARDRAIL & BARRIER WALL MARKER SCHEDULE				
ROUTE	TR 230		TR 230	
LOCATION	SB RT SHOULDER		NB RT SHOULDER	
SPACING*	150'		150'	
NUMBER	STA	TYPE	STA	TYPE
1	43+05.85	GRS	55+94.15	GRS
2	43+85.85	GRS	55+14.15	GRS
3	44+65.85	GRS	54+34.15	GRS
4	45+45.85	GRS	53+54.15	GRS
5	46+25.85	GRS	52+74.15	GRS
6	47+75.85	GRS	51+24.15	BWS
7	49+25.85	BWS	49+74.15	BWS
8	50+75.85	BWS	48+24.15	GRS
9	52+25.85	GRS	46+74.15	GRS
10	53+75.85	GRS	45+24.15	GRS
TOTAL GR	8	S	8	S
TOTAL BW	2	S	2	S

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT				
TR 230				
Station	to	Station	Side	EACH
43+05.85	to	43+55.85	Rt	1
44+18.35	to	44+68.35	Lt	1
54+31.65	to	54+81.65	Rt	1
55+44.15	to	55+94.15	Lt	1
Total				4

SHORT-TERM PAVEMENT MARKING						
FAI 74	Station	to	Station	Edge Lines	Center Lines	FOOT
535+00.00	to	540+00.00		80	100	180
Total						180

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3				
FAI 74				
Station	to	Station	Side	EACH
532+26.70			Rt	1
541+66.70			Lt	1
Total				2

GUARDRAIL REMOVAL				
TR 230				
Station	to	Station	Side	FOOT
42+19.36	to	49+34.31	Rt	715.0
42+68.67	to	49+34.24	Lt	665.6
50+66.66	to	57+31.82	Rt	665.2
50+72.07	to	57+81.97	Lt	709.9
Total				2756

TEMPORARY PAVEMENT MARKING - LINE 4"						
FAI 74	Station	to	Station	CL	EDGE	FOOT
535+00.00	to	540+00.00		250	2000	2250
Total						2250

REMOVAL AND REINSTALLATION OF EXISTING IMPACT ATTENUATORS				
TR 230				
Station	to	Station	Side	EACH
50+00.00			Rt	1
50+00.00			Lt	1
Total				2

GUARD POSTS			
FAI 74			
Station	Side		EACH
536+17.90	CL		1
536+23.40	CL		1
536+28.78	CL		1
536+32.78	CL		1
537+59.26	CL		1
537+64.28	CL		1
537+69.17	CL		1
537+74.60	CL		1
Total			8

WORK ZONE PAVEMENT MARKING REMOVAL						
FAI 74	Station	to	Station	Length	Width	SQ FT
535+00.00	to	540+00.00		180	0.33	59.4
535+00.00	to	540+00.00		2250	0.33	742.5
Total						802

TEMPORARY CONCRETE BARRIER				
FAI 74				
Station	to	Station	Side	FOOT
532+26.70	to	537+64.20	Rt	537.5
533+46.70	to	537+59.20	Rt	412.5
536+34.20	to	540+46.70	Lt	412.5
536+29.20	to	541+66.70	Lt	537.5
Total				1900

* AFTER INITIAL 320' FROM STD 635001 & STD 635006

LEGEND
 GR GUARDRAIL MARKER
 BW BARRIER WALL MARKER
 S SILVER COLOR

EXPLORATION TRENCH 52" DEPTH		
TR 230	FOOT	
Quadrant		
Northeast	100	
Northwest	100	
Southeast	100	
Southwest	100	
Total		400

Note: Engineer to determine locations of exploration

GUARD POSTS REMOVAL			
FAI 74			
Station	Side		EACH
536+17.90	CL		1
536+23.40	CL		1
536+28.78	CL		1
536+32.78	CL		1
537+59.26	CL		1
537+64.28	CL		1
537+69.17	CL		1
537+74.60	CL		1
Total			8

RAISED REFLECTIVE PAVEMENT MARKER						
FAI 74	Station	to	Station	Double Markers	# Applications	EACH
535+00.00	to	540+00.00		14	2	28
Total						28

* Double Markers spaced @ 80' centers in accordance with Highway Standard 781001

THERMOPLASTIC PAVEMENT MARKING - LINE 4"						
FAI 74	Station	to	Station	2-White Edge Lines	2-Yellow Edge Lines	FOOT
535+00.00	to	540+00.00		1000	1000	2000
Total						2000

PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"					
FAI 74	Station	to	Station	2-White Center Lines	FOOT
535+00.00	to	540+00.00		250	250
Total					250

HURST-ROSCHKE ENGINEERS, INC.
 HILLSBORO, ILLINOIS 62049
 (217)532-3959 FAX (217)532-3212



FILE NAME =	USER NAME = keysrb	DESIGNED - JJC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pwwork\p\WIDOT\KEYSRB\d0164230\d570750-sh-t-SCHEDULE.dgn		DRAWN - TWC	REVISED -			74	(10-6)HBR-5	CHAMPAIGN	63	8
PLOT SCALE = 10.0000' / IN.		CHECKED - MAR	REVISED -			CONTRACT NO. 70750				
PLOT DATE = 2/1/2010		DATE - 01-27-10	REVISED -			SCALE: N/A	SHEET NO. 2 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT	