

GUARDRAIL REMOVAL

STATION TO STATION	FOOT
ASHLEY RD.	
105+41.5 LT 108+67 LT	327
105+61 RT 108+85 RT	325
111+17 LT 115+40 LT	424
111+36 RT 115+93 RT	458
FAI-80	
1265+43.50 RT 1266+19.50 RT	41
1266+25 LT 1267+00 LT	40
TOTAL	1,615

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

STATION	EACH
101+00 LT & RT	2
101+99.03 LT	1
101+99.87 RT	1
102+89.95 RT	1
106+00.00 RT	1
108+00.00 RT	1
108+15.47 LT	1
109+14.39 RT	1
112+50.04 LT	1
113+00.00 RT	1
114+00.00 LT & RT	2
114+50.00 RT	1
116+00.00 LT	1
116+82.48 RT	1
118+60.00 RT	1
119+00.00 LT & RT	2
TOTAL	19

ENGINEER'S FIELD OFFICE, TYPE A

STATION	MONTHS
THROUGHTOUT PROJECT	12
TOTAL	12

TEMPORARY CONCRETE BARRIER

STATION TO STATION	EACH
FAI-80 (WB)	
1264+25.94 RT 1266+45.86 RT	22
1264+40.95 RT 1266+70.94 RT	23
FAI-80 (EB)	
1265+75.85 LT 1268+05.86 LT	23
1266+00.93 LT 1268+20.88 LT	22
TOTAL	90

PAINT PAVEMENT MARKING LINE 4"

STATION TO STATION	FOOT
100+94 - 120+60	
LEFT EOP	1966
LEFT CENTERLINE	1831
RIGHT CENTERLINE	1831
RIGHT EOP @ GRANVILLE	2013
TOTAL	7911

GUARDRAIL REFLECTORS

STATION TO STATION	EACH
ASHLEY RD.	
105+09.55 RT 108+68.47 RT	10
105+25.00 LT 108+92.70 LT	10
111+07.30 LT 116+15.45 LT	14
111+31.53 RT 115+39.68 RT	11
FAI-80	
1266+25.00 LT 1267+00.00 LT	3
1265+43.5 RT 1266+06.00 RT	2
TOTAL	50

BITUMINOUS STABILIZATION 6" AT STEEL PLATE BEAM GUARDRAIL

STATION TO STATION	SO YD
108+33.57 LT 108+63.57 LT	10
108+56.66 RT 108+86.66 RT	10
111+13.34 LT 111+43.34 LT	10
111+36.43 RT 111+66.43 RT	10
104+59 RT 108+75 RT	139
104+75 LT 108+53 LT	126
111+26 LT 116+66 LT	180
111+48 RT 115+90 RT	147
TOTAL	632

CONCRETE REMOVAL (SPECIAL)

STATION	SQ YD
107+36.5 RT	14
TOTAL	14

IMPACT ATTENUATORS (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3

STATION	EACH
FAI-80	
1265+75	1
1266+75	1
TOTAL	2

IMPACT ATTENUATORS TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3

STATION	EACH
FAI-80	
1263+97.43 RT	1
1264+15 RT	1
1268+12 LT	1
1268+49.40 LT	1
TOTAL	4

TEMPORARY AGGREGATE

STATION TO STATION	TON
STAGE 1	
102+46.44 LT 104+80.41 LT	95
116+69.82 RT 118+61.33 RT	75
TOTAL	170

BOLLARDS

STATION	EACH
117+83.35 LT	3
TOTAL	3

CONCRETE POST REMOVAL

STATION	EACH
101+31 RT	1
101+35 RT	1
102+00 LT	1
TOTAL	3

BITUMINOUS CONCRETE PAVEMENT (FULL DEPTH), SUPERPAVE, 8 1/4"

STATION TO STATION	SO YD
100+95.00 101+45.00	120
101+45.00 108+45.12	1,921
111+54.88 118+75.00	1,976
118+75.00 119+25	125
102+29.53 RT	232
119+25 - 120+10	189
120+10 - 120+60	122
TOTAL	4685

FENCE TO BE REMOVED AND RE-ERECTED

STATION	FOOT
108+74 LT	65
108+93 RT	40
111+36 RT	80
TOTAL	185

REMOVE RIGHT-OF-WAY MARKERS

STATION	EACH
108+22.00 LT	1
109+16.99 LT	1
116+99.40 RT	1
117+00.69 LT	1
TOTAL	4

DRAINAGE SCHEDULE

LOCATION	B A C K F L O W C H A N N E L	STORM SEWER CLASS A TYPE 1		PIPE CULVERTS TYPE 1			MANHOLES TYPE A TYPE B GRATE		END SECTIONS			TYPE B INLET BOX STD 609006	PIPE DRAINS 12"	STORM SEWER REMOVAL 21"	MANHOLE TO BE ADJUSTED	CONCRETE HEADWALLS STD 542101	CONCRETE HEADWALLS FOR PIPE DRAINS
		21"	24"	CL A	CL D	CL D 15" (TEMP)	4' DIA	5'DIA	METAL 12"	METAL 15"	PRC FLARED 18"						
RT 101+87																	
RT 101+87 TO 103+00	8			113													
RT 103+00																	
LT 103+15										1							
LT 103+15 TO 103+51	6			36													
LT 103+51										1							
LT 104+35										1							
LT 104+35 TO 105+04	23			63	65												
LT 105+01							1										
LT 105+01 TO 105+24				18													
LT 105+24										1							
LT 105+00																	
RT 107+36.5																	
RT 107+36.5 TO 108+50				110													
RT 108+50																	
LT 108+49										1			53				1
RT 108+72										1			65				1
LT 111+28										1			62				1
RT 111+50										1			58				1
LT 112+04														15			
LT 112+04 TO 113+50																	
LT 113+50				144													
RT 116+53																	
RT 116+53 TO 116+99	2			45													
RT 116+99																	
RT 116+65 TO 117+30																	
LT 117+49																	
LT 117+49 TO 118+10	4			60													
LT 118+10																	
LT 104+53.95	2																
RT 116+76.27	3																
TOTAL	48	144	110	113	222	130	1	1	4	8	2	4	238	15	1	2	4

* PAID FOR AS CAST-IN-PLACE CONCRETE END SECTION

EARTHWORK SCHEDULE SUMMARY

ROADWAY EARTHWORK	RAW EARTH EXCAVATION (CU YD)	RAW EMBANKMENT (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25% SF) (CU YD)	EARTH EXCAVATION WASTE (+) OR SHORTAGE (-) (CU YD)
LOCATION				
MAIN ROADWAY STA 100+95 TO STA 119+25	1,244	20,234	933	-19,301
TOTAL	1,244	20,234	933	-19,301

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 F.A.I. 80 (I-80)
 SECTION 32-3HBR-1
 GRUNDY COUNTY
 DRAWN BY: JJO
 CHECKED BY: MSW
 DATE: 09/09/05