

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	SHEET NO.
80	06-BHBR	BUREAU	165	10
STA. TO STA.			FED. AID PROJECT	
FED. ROAD DIST. NO. 3 ILLINOIS				

44004250 PAVED SHOULDER REMOVAL

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
*****				
SHEET STA 226+00 TO STA 232+00				
NORTHBOUND				
228+75.0	10.3	229+51.6	10.0	91.5
229+51.6	10.0	230+12.0	9.2	64.3
230+12.0	9.2	231+06.8	4.1	69.7
231+06.8	4.1	232+00.0	4.9	46.7
DRIVEWAYS ALONG NORTHBOUND LANES				
229+65.1	11.5	230+12.0	10.5	50.8
231+06.8	7.4	231+47.7	6.6	29.0
SOUTHBOUND				
228+80.7	0.0	229+74.2	0.0	67.2
229+74.2	9.6	232+00.0	7.8	218.8
SHEET STA 232+00 TO STA 238+00				
NORTHBOUND				
232+00.0	4.4	232+93.3	4.1	43.9
232+93.3	4.1	233+99.6	5.7	64.8
234+31.2	6.9	234+62.1	10.1	46.8
234+62.1	10.0	238+00.0	6.6	311.8
SOUTH SIDE OF EB ENTRANCE RAMP				
52+25.9	5.6	52+61.4	6.6	24.0
52+61.4	7.0	53+50.0	8.1	74.5
NORTH SIDE OF EB ENTRANCE RAMP				
52+25.9	6.4	52+61.4	6.1	24.7
52+61.4	5.9	53+50.0	4.7	52.0
SOUTHBOUND				
232+00.0	7.8	232+78.2	9.2	74.0
232+78.2	9.2	233+93.8	8.4	129.6
234+13.6	4.6	234+44.6	7.8	51.5
234+44.6	8.3	238+00.0	8.3	327.0
SOUTH SIDE OF EB EXIT RAMP				
110+23.4	8.0	110+56.4	7.8	29.0
NORTH SIDE OF EB EXIT RAMP				
110+23.4	4.6	110+56.4	5.5	18.5
SHEET STA 238+00 TO 244+00				
NORTHBOUND (SOUTH OF I-80)				
238+00.0	6.8	239+26.3	4.3	77.9
SOUTHBOUND (SOUTH OF I-80)				
238+00.0	8.0	239+41.9	5.0	102.7
NORTHBOUND (NORTH OF I-80)				
242+11.8	4.9	244+00.0	7.4	128.5
SOUTHBOUND (NORTH OF I-80)				
242+26.1	5.0	244+00.0	7.1	117.1
SHEET STA 244+00 TO STA 248+50				
NORTHBOUND				
244+00.0	8.2	247+06.9	8.2	279.1
247+06.9	8.2	247+33.2	5.0	46.1
247+48.4	9.0	248+50.0	8.1	119.7
SOUTHBOUND				
244+00.0	6.7	246+89.4	10.0	266.9
246+89.4	10.0	247+16.3	5.7	74.3
247+34.9	9.6	248+50.0	10.2	130.1
SOUTH SIDE OF WB ENTRANCE RAMP				
98+50.0	4.2	99+56.2	7.2	67.2
NORTH SIDE OF WB ENTRANCE RAMP				
98+50.0	7.6	99+56.2	8.8	97.0
SHEET STA 248+50 TO 254+50				
NORTHBOUND				
248+50.0	8.7	248+53.4	9.4	3.5
248+53.4	12.2	248+81.1	8.0	31.0
248+81.1	0.8	249+36.0	3.8	48.2
249+64.3	7.4	250+76.2	11.2	192.0
250+76.2	11.0	254+50.0	13.0	560.0
SOUTH SIDE OF FRONTAGE ROAD				
70+93.4	8.3	72+00.0	7.0	90.6
NORTH SIDE OF FRONTAGE ROAD				
70+93.4	6.0	72+00.0	3.5	56.0
SOUTHBOUND				
248+50.0	11.0	248+89.0	10.1	50.3
248+89.0	9.9	248+96.1	12.0	8.6
248+96.1	12.0	254+50.0	12.6	852.9
SHEET STA 254+50 TO STA 260+50				
NORTHBOUND				
254+50.0	12.8	256+91.3	7.5	306.6
256+91.3	7.5	260+50.0	4.7	221.6
DRIVEWAYS ALONG NORTHBOUND LANES				
255+90.7	0.0	256+61.0	0.0	156.2

258+74.7	0.0	259+02.9	0.0	36.1
SOUTHBOUND				
254+50.0	12.6	256+91.3	6.1	251.2
256+91.3	6.1	259+05.5	7.3	181.2
259+05.5	7.3	260+50.0	5.5	102.7
SHEET STA 260+50 TO 266+50				
NORTHBOUND				
260+50.0	5.5	262+58.0	4.0	109.4
SOUTHBOUND				
260+50.0	5.7	262+58.0	3.8	109.3
TOTAL = 6.784				
48101200 AGGREGATE SHOULDERS, TYPE B				
*****				
STATION WIDTH(FT) - STATION WIDTH(FT) TON				
RATE = 2.05 TONS / CU YD				
DEPTH = 4.0 INCH				
SHEET # STA 228+59 TO STA 232+00				
WEST SIDE				
228+59.0	2.0	232+00.0	2.0	17.0
EAST SIDE				
228+59.0	2.0	232+00.0	2.0	10.7
SHEET # STA 232+00 TO STA 238+00				
WEST SIDE (INCLUDING EB EXIT RAMP)				
232+00.0	2.0	238+00.0	2.0	33.9
EAST SIDE (INCLUDING EB ENTRANCE RAMP)				
232+00.0	2.0	238+00.0	2.0	30.3
SHEET # STA 244+00 TO STA 250+00				
WEST SIDE (INCLUDING WB ENTRANCE RAMP)				
244+00.0	2.0	250+00.0	2.0	36.8
EAST SIDE (INCLUDING WB EXIT RAMP AND FRONTAGE ROAD)				
244+00.0	2.0	250+00.0	2.0	45.2
SHEET # STA 250+00 TO STA 256+00				
WEST SIDE				
250+00.0	2.0	256+00.0	2.0	30.4
EAST SIDE				
250+00.0	2.0	256+00.0	2.0	29.9
SHEET # STA 256+00 TO STA 262+00				
WEST SIDE				
256+00.0	2.0	262+00.0	2.0	30.4
EAST SIDE				
256+00.0	2.0	262+00.0	2.0	25.1
SHEET # STA 262+00 TO STA 262+58				
WEST SIDE				
262+00.0	2.0	262+58.0	2.0	2.9
EAST SIDE				
262+00.0	2.0	262+58.0	2.0	2.9
1:1 SLOPE EXCESS WEDGE - WEST SIDE - STA 228+59 TO STA 262+58				
12.6				
1:1 SLOPE EXCESS WEDGE - EAST SIDE - STA 228+59 TO STA 262+58				
10.8				
TOTAL = 319				
48203023 HOT-MIX ASPHALT SHOULDERS, 6 1/2"				
*****				
STATION WIDTH(FT) - STATION WIDTH(FT) SQ YD				
SHEET # STA 228+59 TO STA 232+00				
WEST SIDE				
228+80.6	6.0	232+00.0	6.0	227.4
EAST SIDE				
228+76.0	4.0	231+45.3	4.0	119.7
231+45.3	4.0	231+73.4	6.0	15.6
231+73.4	0.0	232+00.0	6.0	8.9
SHEET # STA 232+00 TO STA 238+00				
WEST SIDE				
232+00.0	6.0	232+70.3	6.0	46.9
EAST SIDE				
232+00.0	6.0	232+70.3	6.0	46.8
SHEET # STA 244+00 TO STA 250+00				
WEST SIDE				
248+99.0	8.0	250+00.0	8.0	89.8
SHEET # STA 250+00 TO STA 256+00				
WEST SIDE				

250+00.0	8.0	256+00.0	8.0	533.3
EAST SIDE				
250+98.8	8.0	256+00.0	8.0	445.5
SHEET # STA 256+00 TO STA 262+00				
WEST SIDE				
256+00.0	8.0	262+00.0	8.0	530.0
EAST SIDE				
256+00.0	8.0	262+00.0	8.0	521.1
SHEET # STA 262+00 TO STA 262+58				
WEST SIDE				
262+00.0	6.6	262+57.9	4.6	35.8
EAST SIDE				
262+00.0	5.9	262+57.9	4.3	32.8
SHEET # STA 52+00 TO STA 53+50				
EB ENTRANCE RAMP, NORTH SIDE				
52+71.8	6.0	53+50.0	4.7	46.5
EB ENTRANCE RAMP, SOUTH SIDE				
52+26.8	6.0	53+50.0	8.5	99.2
SHEET # STA 98+50 TO STA 100+10				
WB ENTRANCE RAMP, NORTH SIDE				
98+50.0	8.1	100+03.3	7.9	135.8
WB ENTRANCE RAMP, SOUTH SIDE				
98+50.0	4.4	99+45.2	6.0	54.8
SHEET # STA 70+90 TO STA 72+00				
FRONTAGE ROAD, NORTH SIDE				
70+85.7	4.3	72+00.0	4.0	52.4
FRONTAGE ROAD, SOUTH SIDE				
70+90.0	10.3	72+00.0	4.0	98.2
TOTAL = 3,141				
48203033 HOT-MIX ASPHALT SHOULDERS, 9"				
*****				
STATION WIDTH(FT) - STATION WIDTH(FT) SQ YD				
SHEET # STA 232+00 TO STA 238+00				
WEST SIDE				
234+55.2	8.0	237+72.5	8.0	282.0
237+72.5	8.0	238+00.0	12.0	30.6
EAST SIDE				
234+72.1	8.0	235+43.7	11.5	77.6
235+43.7	11.5	238+00.0	11.5	327.5
SHEET # STA 232+00 TO STA 238+00				
WEST SIDE, SOUTH OF I-80				
238+00.0	12.0	239+77.2	11.5	200.0
EAST SIDE, SOUTH OF I-80				
238+00.0	11.5	239+61.6	11.5	180.2
WEST SIDE, NORTH OF I-80				
241+91.8	11.5	244+00.0	11.5	239.5
EAST SIDE, NORTH OF I-80				
241+76.4	11.5	244+00.0	12.0	258.8
SHEET # STA 244+00 TO STA 250+00				
WEST SIDE				
244+00.0	11.5	245+59.9	11.5	204.3
245+59.9	11.5	245+83.9	8.0	26.0
245+83.9	8.0	246+77.8	8.0	83.5
EAST SIDE				
244+00.0	12.0	244+31.1	8.0	34.6
244+31.1	8.0	246+96.9	8.0	236.3
TOTAL = 2,181				
50104400 CONCRETE HEADWALL REMOVAL				
*****				
STATION OFFSET(FT) EACH				
SHEET STA 238+00 TO STA 244+00				
HEADWALL EAST OF IL-89, SOUTH OF I-80				
239+77.1	70.3 RT			1.0
TOTAL = 1				

50105200 REMOVE EXISTING CULVERTS				
*****				
STATION OFFSET(FT) EACH				
SHEET STA 238+00 TO STA 244+00				
PIPE CULVERT REMOVED ALONG I-80				
3702+28.8	7.2 LT	3703+24.6	5.9 RT	1.0
TOTAL = 1				
54200439 PIPE CULVERTS, TYPE 1 RCCP 24"				
*****				
STATION OFFSET(FT) - STATION OFFSET(FT) FOOT				
SHEET # STA 228+59 TO STA 232+00				
WEST END				
229+44.1	61.2 LT	229+44.1	53.2 LT	8.0
229+39.7	61.1 LT	229+39.8	53.1 LT	8.0
TOTAL = 16				
54200640 PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM				
*****				
STATION OFFSET(FT) - STATION OFFSET(FT) FOOT				
SHEET # STA 3699+50 TO STA 3705+50				
I-80 CULVERT PIPE				
3700+00.0	5.1 RT	3703+83.1	7.6 RT	383.1
TOTAL = 383				
54200649 PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM				
*****				
STATION OFFSET(FT) - STATION OFFSET(FT) FOOT				
SHEET # STA 238+00 TO STA 244+00				
WEST OF IL-89				
240+07.8	44.8 LT	240+08.5	52.6 LT	7.8
EAST OF IL-89				
239+75.1	78.0 RT	239+77.1	70.3 RT	8.0
REMARKS				
SHEET # STA 256+00 TO STA 262+00				
EAST DRIVEWAY				
255+95.9	45.7 RT	256+56.2	45.0 RT	60.3
EAST DRIVEWAY				
258+69.9	43.6 RT	259+07.7	43.3 RT	37.8
TOTAL = 114				
54213447 END SECTIONS 12"				
*****				
STATION OFFSET(FT) EACH				
SHEET # STA 238+00 TO STA 244+00				
239+35.4	80.1 RT			1.0
239+73.8	72.0 LT			1.0
241+77.6	81.5 RT			1.0
242+17.1	75.5 LT			1.0
TOTAL = 4				

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
IL ROUTE 89 OVER I-80

SCHEDULE OF QUANTITIES

SCALE: VERT. NONE  
HORIZ. NONE  
DATE: 08/10/07

DRAWN BY ACE/CAD  
CHECKED BY TMH

