

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
711	115(BY,BY-1)BR	VERMILION	93	12
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT	

CONTRACT NO. 90843

**PRECAST REINFORCED CONCRETE FLARED END SECTION, 12"**

STATION	OFFSET	EACH
233+15.00	33.98' LT	1
233+69.00	35.29' LT	1
234+23.00	35.75' LT	1
234+77.00	35.75' LT	1
238+05.00	32.75' LT	1
239+30.00	35.75' LT	1
240+40.00	35.13' LT	1
TOTAL		7

**STORM SEWERS, CLASS A, TYPE 1, 12"**

STATION	OFFSET	TO	STATION	OFFSET	FOOT
233+15.00	15.98' LT	-	233+15.00	33.98' LT	17
233+69.00	17.29' LT	-	233+69.00	35.29' LT	17
234+23.00	17.75' LT	-	234+23.00	35.75' LT	17
234+77.00	17.75' LT	-	234+77.00	35.75' LT	17
238+05.00	17.75' LT	-	238+05.00	32.75' LT	14
239+30.00	17.75' LT	-	239+30.00	35.75' LT	17
240+50.00	17.13' LT	-	240+50.00	35.13' LT	20
242+20.00	17.75' LT	-	240+50.00	17.13' LT	170
TOTAL					289

**PIPE DRAINS, 12"**

STATION	OFFSET	FOOT
237+19.00	RT	45
237+56.00	LT	33
285+47.04	RT	52
285+85.33	LT	41
TOTAL		171

**INLETS, TYPE A, TYPE 3 FRAME AND GRATE**

STATION	OFFSET	EACH
233+15.00	15.98' LT	1
233+69.00	17.29' LT	1
234+23.00	17.75' LT	1
234+77.00	17.75' LT	1
238+05.00	17.75' LT	1
239+30.00	17.75' LT	1
240+40.00	17.13' LT	1
242+20.00	17.75' LT	1
TOTAL		8

**MANHOLES TO BE ADJUSTED**

STATION	OFFSET	EACH
232+81.00	RT	1

**REMOVING INLETS**

STATION	OFFSET	EACH
233+35.00	LT	1

**CLASS SI CONCRETE (OUTLET)**

STATION TO	STATION	OFFSET	CJ YD
233+06.00	233+32.00	RT	2.4
233+32.00	233+40.00	RT	0.8
TOTAL			3.2

**COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24**

STATION TO	STATION	OFFSET	FOOT
232+32.50	233+37.00	LT	104.5
232+32.50	233+06.00	RT	73.5
233+37.00	235+14.00	LT	177.0
237+72.00	239+95.00	LT	223.0
239+95.00	243+75.00	LT	380.0
TOTAL			958.0

**PAVED DITCH (SPECIAL)**

STATION TO	STATION	OFFSET	FOOT
286+25.00	286+34.00	RT	9

**TYPE C INLET BOX, STD. 609006**

STATION	OFFSET	EACH
237+19.00	RT	1
237+56.00	LT	1
285+47.04	RT	1
285+85.33	LT	1
TOTAL		4

**CONCRETE THRUST BLOCKS**

STATION	OFFSET	EACH
237+19.00	RT	1
237+56.00	LT	1
285+47.04	RT	1
285+85.33	LT	1
TOTAL		4

**STEEL PLATE BEAM GUARD RAIL, TYPE A**

STATION TO	STATION	OFFSET	FOOT
234+20.85	235+14.00	LT	12.5
237+71.41	239+27.06	LT	75.0
233+40.96	234+96.53	RT	75.0
237+16.87	238+22.52	RT	25.0
277+95.43	285+51.04	RT	675.0
278+81.42	285+87.04	LT	625.0
288+03.67	290+46.82	LT	162.5
287+67.67	289+10.82	RT	62.5
TOTAL			1,712.5

**TRAFFIC BARRIER TERMINAL, TYPE 6**

STATION TO	STATION	OFFSET	EACH
234+83.35	235+14.00	LT	1
234+65.88	234+96.53	RT	1
237+71.41	238+02.06	LT	1
237+16.87	237+47.52	RT	1
285+20.39	285+51.04	RT	1
285+56.39	285+87.04	LT	1
288+03.67	288+34.32	LT	1
287+67.67	287+98.32	RT	1
TOTAL			8

**TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)**

STATION TO	STATION	OFFSET	EACH
234+20.85	234+70.85	LT	1
233+40.96	233+90.96	RT	1
238+77.06	239+27.06	LT	1
237+72.52	238+22.52	RT	1
277+95.43	277+45.43	RT	1
278+81.42	279+31.42	LT	1
289+96.82	290+46.82	LT	1
288+60.82	289+10.82	RT	1
TOTAL			8

**REMOVAL AND REINSTALLATION OF EXISTING STEEL PLATE BEAM GUARDRAIL, SINGLE RAIL**

STATION TO	STATION	OFFSET	FOOT
233+70.00	235+21.00	RT	151
236+83.00	237+84.00	RT	101
284+00.00	285+43.00	RT	143
287+05.00	288+06.00	RT	101
TOTAL			496

**GUARDRAIL REMOVAL**

STATION TO	STATION	OFFSET	FOOT
233+01.00	235+66.00	LT	265
233+70.00	235+21.00	RT	151
236+83.00	237+84.00	RT	101
237+28.00	240+91.00	LT	363
241+38.00	242+25.00	LT	87
242+71.00	243+10.00	LT	39
278+54.00	285+88.00	LT	734
278+54.00	285+43.00	RT	689
287+05.00	288+06.00	RT	101
287+50.00	288+47.00	LT	97
TOTAL			2,627

**CONCRETE BARRIER SINGLE FACE (SPECIAL)**

STATION TO	STATION	OFFSET	FOOT
235+14.33	235+46.03	LT	32
237+39.38	237+71.91	LT	33
TOTAL			65

**TEMPORARY RUMBLE STRIP**

STATION	OFFSET	EACH
247+50.00	LT	1
252+50.00	LT	1
257+50.00	LT	1
275+50.00	RT	1
270+50.00	RT	1
265+50.00	RT	1
298+00.00	LT	1
303+00.00	LT	1
308+00.00	LT	1
TOTAL		9

**SHORT-TERM PAVEMENT MARKING**

STATION TO	STATION	FOOT
232+32.50	243+75.00	342
284+85.00	288+70.00	117
TOTAL		459

**TEMPORARY PAVEMENT MARKING**

STATION TO	STATION	FOOT
233+50.00	239+00.00	550
233+50.00	239+00.00	550
232+32.50	243+75.00	2,572
284+15.00	289+45.00	530
284+15.00	289+45.00	530
284+15.00	289+45.00	1,193
TOTAL		5,925

**WORK ZONE PAVEMENT MARKING REMOVAL**

LOCATION	SQ FT	
SHORT-TERM PAVEMENT MARKING	153	
TEMPORARY PAVEMENT MARKING	1,975	
TOTAL		2,128

**TEMPORARY CONCRETE BARRIER**

STATION TO	STATION	FOOT
233+85.00	238+75.00	490
284+37.00	289+17.00	480
TOTAL		970

**RELOCATE TEMPORARY CONCRETE BARRIER**

STATION TO	STATION	FOOT
233+85.00	238+15.00	410
284+37.00	289+17.00	480
TOTAL		890

**PAINT PAVEMENT MARKING - LINE 4"**

STATION TO	STATION	FOOT
232+32.50	243+75.00	2,572
284+15.00	289+45.00	1,193
TOTAL		3,765

**RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)**

STATION TO	STATION	FOOT
235+25.28	237+24.12	3
285+79.00	287+75.00	3
TOTAL		6

**GUARDRAIL MARKERS**

STATION TO	STATION	OFFSET	EACH
234+20.85	235+14.00	LT	1
237+71.41	239+27.06	LT	2
233+40.96	234+96.53	RT	2
237+16.87	238+22.52	RT	1
277+95.43	285+51.04	RT	9
278+81.42	285+87.04	LT	9
288+03.67	290+46.82	LT	3
287+67.67	289+10.82	RT	2
TOTAL			29

**BARRIER WALL MARKERS**

STATION TO	STATION	OFFSET	EACH
235+14.00	237+71.41	LT	3
234+77.35	237+34.83	RT	3
285+68.37	288+22.96	LT	3
285+31.04	287+85.63	RT	3
TOTAL			12

**TERMINAL MARKER - DIRECT APPLIED**

STATION	OFFSET	EACH
234+96.53	RT	1
235+14.00	LT	1
237+16.87	RT	1
237+71.41	LT	1
285+51.04	RT	1
285+87.04	LT	1
287+67.67	RT	1
288+03.67	LT	1
TOTAL		8

**RAISED REFLECTIVE PAVEMENT MARKER REMOVAL**

STATION TO	STATION	EACH
232+32.50	243+75.00	14
284+85.00	288+70.00	5
TOTAL		19

**PCC SIDEWALK 10 INCH (SPECIAL)**

STATION TO	STATION	OFFSET	EACH
235+37.60	235+48.29	LT	53
237+45.88	237+57.76	LT	59
TOTAL			112

**BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50**

STATION TO	STATION	TONS
232+32.50	232+77.00	13
232+77.00	233+37.00	16
233+37.00	234+13.00	26
234+13.00	234+89.91	25
237+59.49	239+95.00	76
239+95.00	243+75.00	110
284+85.00	285+43.71	20
288+10.29	288+70.00	21
TOTAL		307

**LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N50**

STATION TO	STATION	TONS
232+32.50	232+77.00	6
232+77.00	233+37.00	8
233+37.00	234+13.00	13
234+13.00	234+89.91	12
137+59.49	239+95.00	38
239+95.00	243+75.00	55
284+85.00	285+43.71	10
288+10.29	288+70.00	10
TOTAL		152

**TEMPORARY BRIDGE TRAFFIC SIGNALS (SPECIAL) LOCATION 1**

LOCATION	EACH
BLUEGRASS	1

**TEMPORARY BRIDGE TRAFFIC SIGNALS (SPECIAL) LOCATION 2**

LOCATION	EACH
BEAN	1

**BASE COURSE (OPTION)**

STATION TO	STATION	OFFSET	SQ YD
233+37.00	235+31.00	RT	209
236+84.00	239+95.00	RT	338
239+95.00	243+75.00</		