

# SCHEDULE OF QUANTITIES

**S.N. 092-0024 TO S.N. 092-0026 CONTINUED**

**63100070 TRAFFIC BARRIER TERMINAL, TYPE 5**

LOCATION	STATION	EACH
EB OUT	2205+29.38	1.0
EB OUT	2215+08.30	1.0

**63100045 TRAFFIC BARRIER TERMINAL, TYPE 2**

LOCATION	STATION	TO	STATION	EACH
EB OUT	2218+33.30		2218+45.80	1.0

**S.N. 092-0023 TO S.N. 092-0025**

**63200310 GUARDRAIL REMOVAL**

LOCATION	STATION	TO	STATION	FOOT	
WB MED	2204+70.00		2208+70.00	400.0	
WB OUT	2197+86.90		2201+51.60	364.7	
WB OUT	2204+40.24		2206+97.83	257.6	
WB OUT	7+00.00		12+75.00	575.0	(RAMP A)
WB OUT	2208+04.00		2212+79.00	475.0	
WB MED	2214+56.00		2218+43.50	387.5	
WB OUT	2214+37.00		2217+74.50	337.5	

**63000000 STEEL PLATE BEAM GUARDRAIL, TYPE A**

LOCATION	STATION	TO	STATION	FOOT	
WB OUT	2197+99.40		2201+36.90	337.5	
WB OUT	2204+83.34		2207+08.34	225.0	
WB OUT	7+00.00		12+37.50	537.5	(RAMP A)
WB MED	2205+19.20		2207+81.70	262.5	
WB MED	2215+09.30		2217+71.80	262.5	
WB OUT	2214+95.20		2216+95.20	200.0	
WB OUT	2208+93.40		2212+30.90	337.5	

**63100169 TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL, FLARED**

LOCATION	STATION	TO	STATION	EACH
WB MED	2207+81.70		2208+31.70	1.0
WB MED	2217+71.80		2218+21.80	1.0
WB OUT	2216+95.20		2217+45.20	1.0

**63100167 TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL, TANGENT**

LOCATION	STATION	TO	STATION	EACH
WB OUT	12+37.50		12+87.50	1.0

**63100085 TRAFFIC BARRIER TERMINAL, TYPE 6**

LOCATION	STATION	EACH
WB OUT	2204+83.34	1.0
WB MED	2205+19.20	1.0
WB MED	2215+09.30	1.0
WB OUT	2214+95.20	1.0
WB OUT	2212+30.90	1.0

**63100070 TRAFFIC BARRIER TERMINAL, TYPE 5**

LOCATION	STATION	EACH
WB OUT	2201+36.90	1.0

**63100045 TRAFFIC BARRIER TERMINAL, TYPE 2**

LOCATION	STATION	TO	STATION	EACH
WB OUT	2197+86.90		2197+99.40	1.0
WB OUT	2208+80.90		2208+93.40	1.0

**21400100 GRADING AND SHAPING DITCHES**

STRUCTURE NUMBER	STATION	LOCATION	FOOT
010-0183	901+29.00	EAST PAD	75.0
010-0183	901+29.00	WEST PAD	75.0
092-0146	1107+30.20	EAST PAD	75.0
092-0146	1107+30.20	WEST PAD	75.0
SIGN TRUSS - REST AREA	101+50.00	END SECTION	75.0
EMBANKMENT	1695+45.00	END SECTION	75.0
092-0005	94+94.00	END SECTION	75.0
SIGN TRUSS -US 150 RAMP	111+49.00	END SECTION	75.0
092-0009 - RAMP	87+55.93	END SECTION	75.0
092-0087	1911+12.15	END SECTION	75.0
SIGN TRUSS AT 1922+00	1920+82.50	END SECTION	75.0
SIGN TRUSS AT 1923+80	1922+92.50	END SECTION	75.0
092-0150 - RAMP	35+07.50	END SECTION	75.0
SIGN TRUSS AT 1937+20	1938+32.50	END SECTION	75.0
SIGN TRUSS 1942+50	1943+12.50	END SECTION	75.0
092-0084	2003+98.70	END SECTION	75.0
EMBANKMENT AT 2007+00	2009+45.00	END SECTION	75.0
BOWMAN AVE. RAMP	8+98.64	END SECTION	75.0
LYNCH RD. RAMP	12+87.50	END SECTION	75.0
<b>TOTAL =</b>			<b>1425.0</b>

**SCHEDULE OF EARTHWORK QUANTITIES FOR WORK AT PROPOSED ATTENUATOR BASES**

LOCATION	EARTH EXCAVATION	EXCAVATION ADJ. FOR SHRINKAGE	EMBANKMENT	BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD (1)	CU YD (2)
S.N. 010-0089	0.4	0.3	17.4	-17.1
S.N. 010-0182	5.6	4.2	13.6	-9.4
S.N. 092-0152	10.2	7.7	3.9	3.8
S.N. 092-0115	6.0	4.5	17.9	-13.3
S.N. 092-0148	10.6	7.9	71.6	-63.6
S.N. 092-0075	6.0	4.5	46.6	-42.1
S.N. 092-0125	1.2	0.9	90.3	-89.4
S.N. 092-0127	4.7	3.5	56.7	-53.2
S.N. 092-0005	1.2	0.9	72.1	-71.2
S.N. 092-0051	11.6	8.7	23.4	-14.7
S.N. 092-0099	0.6	0.4	53.6	-53.2
S.N. 092-0126	0.0	0.0	15.8	-15.8
S.N. 092-0128	2.0	1.5	25.7	-24.2
S.N. 092-0087 TO S.N. 092-0149	11.0	8.2	61.6	-53.4
S.N. 092-0038	6.4	4.8	36.0	-31.2
S.N. 092-0150	8.4	6.3	24.1	-17.8
SIGN TRUSS AT 1942+50	6.2	4.6	31.0	-26.3
S.N. 092-0129	5.2	3.9	46.3	-42.4
S.N. 09-0084	8.7	6.5	5.9	0.6
S.N. 092-0198	4.3	3.2	43.9	-40.6
S.N. 092-0151	2.8	2.1	112.2	-110.1
S.N. 092-0022	1.3	1.0	112.1	-111.1
<b>SUB TOTAL =</b>	<b>114.4</b>	<b>85.8</b>	<b>981.5</b>	<b>-895.7</b>

**NOTES:**  
 QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 25%  
 NO SHRINKAGE FACTOR APPLIED TO THE EMBANKMENT QUANTITY  
 NO PAYMENT WILL BE ALLOWED FOR OVERHAUL

SEE NEXT SHEET FOR GRAND TOTALS

\*\*CHAMPAIGN & VERMILION

FILE NAME = c:\projects\d501407 (v8)\70643_text.dgn	USER NAME = collierbw	DESIGNED - DRAWN -	REVISED - REVISED -					F.A.I. RTE. 74	SECTION FYOBHSP	COUNTY **	TOTAL SHEETS 172	SHEET NO. 16	
PLOT SCALE = 40.0000 ' / IN. PLOT DATE = 12/20/2007				CHECKED - DATE -				<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>				<b>SCHEDULE OF QUANTITIES</b>	
								SCALE:		SHEET NO. OF SHEETS		STA. TO STA.	
								FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		70643	