

**EARTHWORK**

LOCATION	EARTH EXCAVATION (CUT) (CU YD)	EARTH EXCAV. ADJUSTED FOR SHRINKAGE * (CU YD)	EMBANKMENT (FILL) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	CHANNEL EXCAVATION (CU YD)
US 36 RT	15	11	355	-344	
US 36 LT	5	4	120	-116	
TOTAL	20			-460	45
EARTH EXCAVATION	20		FURNISHED EXCAVATION		
			460		

\*AN EARTH SHRINKAGE FACTOR OF 0.25 IS APPLIED

**SEEDING, FERTILIZERS AND MULCH**

LOCATION	STATION TO	STATION	OFFSET	SEEDING CLASS 2A (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	TEMPORARY EROSION CONTROL SEEDING (POUND)
US 36	1942+50.00	1949+00.00	LT&RT	0.39	45	45	45	50
TOTAL				0.39	45	45	45	50
ROUNDED TOTAL				0.50				

**TREE REMOVAL (6-15 UNITS)**

* LOCATION	UNIT
NE QUAD	12
NW QUAD	93.6
SE QUAD	86.6
SW QUAD	21.9
TOTAL	214.1
ROUNDED TOTAL	214

\* TREES TO BE REMOVED ARE IN THE EMBANKMENT FORESLOPE OR DITCH

**PERIMETER EROSION BARRIER**

STATION TO	STATION	OFFSET	FOOT
1942+50.00	1944+63.00	RT	213
1942+50.00	1944+63.00	LT	213
1945+93.00	1948+50.00	RT	257
1945+93.00	1949+00.00	LT	307
TOTAL			990

**BITUMINOUS MATERIALS (PRIME COAT)**

STATION TO	STATION	OFFSET	GALLON
1944+45.58	1944+63.46	-	4.8
1945+92.54	1946+95.62	-	27.5
1944+11.11	1944+63.46	-	14.0
1945+92.54	1947+42.50	-	40
1944+11.11	1943+63.46	RT	2.6
1945+92.54	1947+42.50	RT	7.5
1944+11.11	1944+63.46	LT	2.6
1945+92.54	1947+42.50	LT	7.5
TOTAL			106.5
ROUNDED TOTAL			107

**HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH**

STATION TO	STATION	OFFSET	SQ YD
1944+11.11	1944+34.26	LT&RT	84
1947+11.25	1947+42.50	LT&RT	113
TOTAL			197

**TEMPORARY RAMP**

STATION TO	STATION	OFFSET	SQ YD
1944+52.46	1944+63.46	LT&RT	40
1945+92.54	1946+06.54	LT&RT	51
TOTAL			91

**HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50**

STATION TO	STATION	OFFSET	TON
1944+11.11	1944+63.46	LT&RT	12
1945+92.54	1947+42.50	LT&RT	34
TOTAL			46

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

STATION TO	STATION	OFFSET	SQ YD
1944+45.58	1944+63.46	LT&RT	3
1945+92.54	1946+95.62	LT&RT	25
TOTAL			28

**PAVED SHOULDER REMOVAL**

STATION TO	STATION	OFFSET	SQ YD
1943+09.72	1944+43.46	RT	67*
1946+12.54	1947+42.50	RT	65*
1942+57.70	1944+43.46	LT	96
1942+43.95	1944+43.46	RT	84
1946+12.54	1948+59.36	LT	61
1946+12.54	1948+39.85	RT	103
TOTAL			476

\* FOR BASE COURSE (OPTION) PLACEMENT

**AGGREGATE WEDGE SHOULDER, TYPE B**

STATION TO	STATION	OFFSET	TON
1942+18.44	1942+57.70	LT	2
1942+57.70	1944+43.73	LT	12
1942+43.95	1944+44.13	RT	11
1946+13.02	1948+59.36	LT	14
1946+13.04	1948+39.85	RT	13
1948+39.85	1948+79.68	RT	2
1948+59.36	1948+18.79	LT	3
TOTAL			57

**HOT-MIX ASPHALT SHOULDERS**

STATION TO	STATION	OFFSET	TON
1944+11.11	1944+63.46	RT	4
1945+92.54	1947+42.50	RT	12
1944+11.11	1944+63.46	LT	4
1945+92.54	1947+42.50	LT	12
TOTAL			32

**STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS**

STATION TO	STATION	OFFSET	FOOT
1943+19.06	1944+19.06	LT	100.0
1943+06.56	1944+19.06	RT	112.5
1946+36.94	1947+74.44	RT	137.5
1946+36.94	1948+11.94	LT	175.0
TOTAL			525.0

**TRAFFIC BARRIER TERMINAL, TYPE 6A**

STATION TO	STATION	OFFSET	EACH
1944+19.06	1944+62.96	LT	1
1944+19.06	1944+62.96	RT	1
1945+93.04	1946+36.94	RT	1
1945+93.04	1946+36.94	LT	1
TOTAL			4

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

STATION TO	STATION	OFFSET	EACH
1942+69.06	1943+19.06	LT	1
1942+56.56	1943+06.56	RT	1
1947+74.44	1948+24.44	RT	1
1948+11.94	1948+61.94	LT	1
TOTAL			4

**GUARDRAIL REMOVAL**

STATION TO	STATION	OFFSET	FOOT
1942+84.02	1944+64.75	LT	181.0
1942+58.55	1944+64.73	RT	206.0
1945+91.68	1948+21.40	RT	230.0
1945+91.68	1948+59.28	LT	268.0
TOTAL			885.0

**SHORT TERM PAVEMENT MARKING**

STATION TO	STATION	OFFSET	FOOT
1944+11.11	1947+42.50	CL	32

**TEMPORARY PAVEMENT MARKING - LINE 4"**

STATION TO	STATION	OFFSET	WHITE SOLID (FOOT)	YELLOW SKIPDASH (FOOT)
1944+11.11	1947+42.50	CL	662	
1944+11.11	1947+42.50	LT & RT		80
TOTAL			742	

**WORKZONE PAVEMENT MARKING REMOVAL**

LOCATION	OFFSET	SQ FT
(STAGE I)	LT&RT	385
(STAGE II)	LT&RT	410
(SHT TRM)	LT&RT	11
(TMP 4")	LT&RT	247
TOTAL		1053

**TEMPORARY CONCRETE BARRIER**

STATION TO	STATION	OFFSET	FOOT
1943+06.79	1947+49.21	LT&RT	437.5

**RELOCATE TEMPORARY CONCRETE BARRIER**

STATION TO	STATION	OFFSET	FOOT
1943+06.79	1947+49.21	LT&RT	437.5

**PAINT PAVEMENT MARKING - LINE 4"**

STATION TO	STATION	OFFSET	WHITE SOLID (FOOT)	YELLOW SKIPDASH (FOOT)
1944+11.11	1947+42.50	LT & RT	662	
1944+11.11	1947+42.50	CL		80
TOTAL			742	

**RAISED REFLECTIVE PAVEMENT MARKER**

STATION	OFFSET	TWO WAY AMBER
1944+11.11	-	1
1946+51.11	-	1
1947+31.11	-	1
TOTAL		3

**RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)**

STATION	OFFSET	TWO WAY AMBER
1944+91.11	-	1
1945+71.11	-	1
TOTAL		2

**TERMINAL MARKER-DIRECT APPLIED**

STATION	OFFSET	EACH
1942+56.56	RT	1
1942+69.06	LT	1
1948+24.44	RT	1
1948+61.94	LT	1
TOTAL		4

**PAVEMENT MARKING REMOVAL**

LOCATION	STATION TO	STATION	OFFSET	SQ FT
STAGE I	1943+27.72	1947+28.28	LT	134
STAGE II	1943+09.72	1944+62.96	RT	51
	1945+93.04	1947+46.28	RT	51
TOTAL				236

**RAISED REFLECTIVE PAVEMENT MARKER REMOVAL**

STATION	OFFSET	TWO WAY AMBER
1944+15.00	-	1
1944+95.00	-	1
1945+75.00	-	1
1946+55.00	-	1
1947+35.00	-	1
TOTAL		5

**GUARDRAIL MARKERS, TYPE A**

STATION	OFFSET	GUARDRAIL MARKERS	BRIDGE RAIL MARKERS
1942+56.56	RT		
1943+36.56	RT	1	
1944+16.56	RT	1	
1944+96.56	RT		1
1945+76.56	RT		1
1946+56.56	RT	1	
1947+36.56	RT	1	
1948+24.44	RT		
1942+69.06	LT		
1943+01.94	LT	1	
1943+81.94	LT	1	
1944+61.94	LT	1	
1945+41.94	LT		1
1946+21.94	LT	1	
1947+01.94	LT	1	
1947+81.94	LT	1	
1948+61.94	LT		
TOTAL		10	3

**BASE COURSE (OPTION)**

STATION TO	STATION	OFFSET	SQ YD
1943+09.72	1944+43.46	RT	67
1946+12.54	1947+42.50	RT	65
TOTAL			132

**IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3**

STATION	OFFSET	EACH
1943+06.79	RT	1
1947+49.21	RT	1
TOTAL		2

**IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3**

STATION	OFFSET	EACH
1943+06.79	LT	1
1947+49.21	LT	1
TOTAL		2

**PIPE DRAIN REMOVAL**

STATION	OFFSET	FOOT
1944+46.00	LT	36
1944+46.00	RT	32
TOTAL		68

**FILLING INLETS**

STATION	OFFSET	EACH
1944+46.00	LT	1
1944+46.00	RT	1
TOTAL		2

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
\$FILE\$		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
	PLOT DATE = \$DATE\$	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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