

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(10,92-8 HB-1BR	CHAMPAIGN	93	6
STA. TO STA.			ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO. -			CONTRACT NO. 70695	

EARTHWORK & FURNISHED EXCAVATION

LOCATION	EARTH EXCAVATION (CUT)	EARTH EXCAV. ADJUSTED FOR SHRINKAGE*	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STA TO STA	(CU YD)	(CU YD)	(CU YD)	(CU YD)
306+23.5 TO 49+44.9	500.8	375.6	6,092.3	-5,716.7
50+55.0 TO 326+81.5	404.8	303.6	4,265.8	-3,962.2
RAMP A	4.3	3.2	28.7	-25.5
RAMP B	4.8	3.6	43.7	-40.1
RAMP C	3.0	2.3	43.9	-41.7
RAMP D	3.3	2.5	48.7	-46.2
ACTUAL TOTAL	921.0	690.8	10,523.1	-9,832.4
USED TOTAL	925.0			-9,835.0

EARTH EXCAVATION: 925 CU YD

FURNISHED EXCAVATION 9835 CU YD

*BASED ON SHRINKAGE FACTOR OF 25%

LANDSCAPING

LOCATION	SEEDING CLASS 2	MULCH METHOD 2	EROSION CONTROL BLANKET	TEMP. EROSION CONTROL SEEDING	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT
STATION TO STATION	ACRE	ACRE	SQ YD	POUND	POUND	POUND	POUND
IL 49							
306+23.5 TO 42+90.0 RT	0.20	0.20	0.0	20.0	18	18	18
42+90.0 TO 49+43.0 RT	0.66	0.00	3197.5	66.0	59.4	59.4	59.4
306+23.5 TO 42+90.0 LT	0.17	0.17	0.0	17.0	15.3	15.3	15.3
42+90.0 TO 49+43.0 LT	0.67	0.00	3243.0	67.0	60.3	60.3	60.3
50+56.0 TO 57+10.0 RT	0.49	0.00	2354.9	49.0	44.1	44.1	44.1
57+10.0 TO 326+81.5 RT	0.21	0.21	0.0	21.0	18.9	18.9	18.9
50+56.0 TO 57+10.0 LT	0.53	0.00	2567.3	53.0	47.7	47.7	47.7
57+10.0 TO 326+81.5 LT	0.16	0.16	0.0	16.0	14.4	14.4	14.4
I-74							
2294+00.0 TO 1003+85.0	0.34	0.34	0.0	34.0	30.6	30.6	30.6
ACTUAL TOTAL	3.43	1.08	11362.70	343.0	308.7	308.7	308.7
USED TOTAL	3.50	1.25	11363.0	343.0	309	309	309

EROSION CONTROL

LOCATION	PERIMETER EROSION BARRIER	TEMPORARY DITCH CHECKS	INLET & PIPE PROTECTION
STATION TO STATION	FOOT	EACH	EACH
CHAMPAIGN COUNTY	2870		
306+40 LT & RT		2	
43+50 TO 48+50 @ 100' LT & RT		12	
51+50.0 TO 56+50 @ 100' LT & RT		12	
RAMP A			
401+50 LT & RT		2	
402+50 LT & RT		2	
RAMP B			
299+00 LT & RT		2	
300+00 LT & RT		2	
RAMP C			
501+50 LT & RT		2	
502+50 LT & RT		2	
RAMP D			
99+50 LT & RT		2	
100+50 LT & RT		2	
43+05.00 LT			1
43+07.00 RT			1
56+97.00 RT			1
57+35.00 LT			1
58+51.00 RT			1
58+53.00 LT			1
RAMPA 402+24.7 RT			1
RAMPB 299+28.2 LT			1
RAMPC 502+31.9 LT			1
RAMPD 99+21.0 LT			1
I-74 2296+39.2			1
ACTUAL TOTAL	2870	42	11
USED TOTAL	2870	42	11

SUB-BASE GRANULAR MATERIAL, TYPE B 4"

LOCATION	AREA (SQ. YD.)
PCC BSE CSE WIDENING	752.0
RAMP A	71.0
RAMP B	66.0
RAMP C	62.5
RAMP D	60.5
ACTUAL TOTAL	1012.0
USED TOTAL	1012.0

P.C.C. BASE CSE. WIDENING 10"

STATION	SQ. YD.
RAMP A	
402+10.0 TO 403+32.4 RT	94.8
402+10.0 TO 402.91.5 LT	97.3
ISLAND	9.6
RAMP B	
298+32.1 TO 299+58.0 RT	84.6
298+58.7 TO 299+58.0 LT	89.3
RAMP C	
502+11 TO 503+30.6 RT	83.9
502+11 TO 299+58.0 LT	75.0
RAMP D	
98+74.0 TO 99+35.5 RT	69.0
98+14.0 TO 99+35.5 LT	138.9
ISLAND	9.6
ACTUAL TOTAL	752.0
USED TOTAL	752.0

ENTRANCES

LOCATION	AGGREGATE SURFACE COURSE TYPE B	AGGREGATE BASE COURSE TYPE B	INCIDENTAL HMA SURFACING
STATION TO STATION	TON	TON	TON
306+42.61 LT (P.E.)	8.9	8.9	3.3
306+63.25 RT (F.E.)	30.2		
ACTUAL TOTAL	39.1	8.9	3.3
USED TOTAL	40	9	4

STONE RIPRAP

LOCATION	STONE RIPRAP CLASS A3
STATION	SQ. YD.
43+00.0 LT & RT	2.0
45+00.0 LT & RT	2.0
46+76.5 LT & RT	2.0
48+76.5 LT & RT	2.0
51+23.5 LT & RT	2.0
53+23.5 LT & RT	2.0
55+00.0 LT & RT	2.0
56+96.0 LT & RT	2.0
ACTUAL TOTAL	16.0
USED TOTAL	16.0

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE
DATE: 06/2003

DRAWN BY: FML
CHECKED BY: YML