

EARTH EXCAVATION

LOCATION	EARTH EXCAVATION (CUT) (CU YD)	STRUCTURE EXCAVATION (CUT) (CU YD)	EXCAVATION ADJUSTED FOR SHRINKAGE * (CU YD)	EMBANKMENT (FILL) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
I-55 FRONTAGE BEHIND ABUTMENTS	96	247.6	72	82	-110
TOTAL	96	247.6	185.7	82	185.7

*AN EARTH SHRINKAGE FACTOR OF 0.25 IS APPLIED

SEEDING, FERTILIZERS AND MULCH

STATION	STATION	OFFSET	SEEDING, CLASS 2A (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUNDS)	PHOSPHOROUS FERTILIZER NUTRIENT (POUNDS)	POTASSIUM FERTILIZER NUTRIENT (POUNDS)	MULCH, METHOD 2 (ACRE)	EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL SEEDING (POUNDS)
32+40.00	34+50.00	LT	0.038					185	
34+50.00	35+41.72	LT	0.038					185	
36+91.84	37+50.00	LT	0.021					103	
37+50.00	40+00.00	LT	0.057					277	
32+40.00	35+41.72	RT	0.012					50	
36+91.84	38+59.00	RT	0.008					40	
TOTAL			0.174						
ROUNDED TOTAL			0.20	12	12	12	0.20	850	20

WOVEN WIRE FENCE, 4'

STATION TO	STATION	OFFSET	EACH
35+06.72	35+41.72	RT	35
36+91.84	37+26.84	RT	35
TOTAL			70

WOVEN WIRE FENCE REMOVAL

STATION TO	STATION	OFFSET	EACH
35+06.72	35+30.42	RT	24
36+91.14	37+26.84	RT	24
TOTAL			48

BITUMINOUS MATERIALS (PRIME COAT)

STATION TO	STATION	OFFSET	GALLON
32+40.00	35+41.72	LT&RT	0.56
36+91.84	38+59.00	LT&RT	0.34
TOTAL			0.9

PORTLAND CEMENT CONCRETE PAVEMENT, 8"

STATION TO	STATION	OFFSET	SO YD
35+26.72	35+41.72	LT&RT	37
36+91.84	37+06.84	LT&RT	37
TOTAL			74

BITUMINOUS SURFACE REMOVAL - BUTT JOINT

STATION TO	STATION	SO YD
32+40.00	32+70.00	73.5
38+29.00	38+59.00	73.5
TOTAL		147

PAVEMENT FABRIC

STATION TO	STATION	OFFSET	SO YD
35+27.22	35+41.22	LT&RT	33
36+92.34	37+06.34	LT&RT	33
TOTAL			66

HMA SURFACE REMOVAL (VARIABLE DEPTH)

STATION TO	STATION	OFFSET	SO YD
32+70.00	35+26.72	LT&RT	628
37+06.84	38+29.00	LT&RT	299
TOTAL			927

PAVEMENT REMOVAL

STATION TO	STATION	OFFSET	SO YD
35+26.72	35+41.72	LT&RT	37
36+91.84	37+06.84	LT&RT	37
TOTAL			74

AGGREGATE SHOULDERS, TYPE B, 6"

STATION TO	STATION	OFFSET	SO YD
32+40.00	35+41.72	LT	84.0
36+91.84	38+59.00	LT	46.5
32+40.00	35+41.72	RT	84.0
36+91.84	38+59.00	RT	46.5
TOTAL			261

HMA SHOULDERS, 6"

STATION TO	STATION	OFFSET	SO YD
32+40.00	35+41.72	LT	100.5
36+91.84	38+59.00	LT	56
32+40.00	35+41.72	RT	100.5
36+91.84	38+59.00	RT	56
TOTAL			313

STEEL PLATE BEAM GUARDRAIL, TYPE A

STATION TO	STATION	OFFSET	FOOT
34+25.20	35+12.70	LT	87.5
33+09.06	35+09.06	RT	200.0
37+24.65	39+24.65	LT	200.0
37+20.18	38+07.68	RT	87.5
TOTAL			575.0

TRAFFIC BARRIER TERMINAL, TYPE 6 A

STATION TO	STATION	OFFSET	EACH
35+12.70	35+43.35	LT	1
35+09.06	35+39.71	RT	1
36+94.00	37+24.65	LT	1
36+89.53	37+20.18	RT	1
TOTAL			4

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)

STATION TO	STATION	OFFSET	EACH
33+75.20	34+25.20	LT	1
32+59.06	33+09.06	RT	1
39+24.65	39+74.65	LT	1
38+07.68	38+57.68	RT	1
TOTAL			4

GUARDRAIL REMOVAL

STATION TO	STATION	OFFSET	FOOT
34+91.00	35+43.00	LT	52
34+88.00	35+40.00	RT	52
36+94.00	40+16.00	LT	322
36+89.00	37+97.00	RT	108
TOTAL			534

SHORT TERM PAVEMENT MARKING

STATION TO	STATION	OFFSET	FOOT
32+40.00	38+59.00	CENTERLINE	62

TEMPORARY PAVEMENT MARKING - LINE 5"

STATION TO	STATION	OFFSET	FOOT
32+40.00	38+59.00	LT	619
32+40.00	38+59.00	RT	619
32+40.00	38+59.00	CENTERLINE	150
TOTAL			1388

WORK ZONE PAVEMENT MARKING REMOVAL

STATION TO	STATION	OFFSET	SO FT
32+40.00	38+59.00	CENTERLINE	21

PAINT PAVEMENT MARKING - LINE 5"

STATION TO	STATION	OFFSET	FOOT
32+40.00	38+59.00	LT	619
32+40.00	38+59.00	RT	619
32+40.00	38+59.00	CENTERLINE	155
TOTAL			1393

GUARDRAIL MARKER

STATION TO	STATION	OFFSET	EACH
34+25.20	35+43.35	LT	2
36+94.00	39+24.65	LT	3
33+09.06	35+39.71	RT	3
36+89.53	38+07.68	RT	2
TOTAL			10

TERMINAL MARKER - DIRECT APPLIED

STATION	OFFSET	EACH
33+75.20	LT	1
32+59.06	RT	1
39+74.65	LT	1
38+57.68	RT	1
TOTAL		4

HMA SURFACE COURSE, SUPERPAVE, MIX C, N50

STATION TO	STATION	OFFSET	TON
32+40.00	35+41.72	LT&RT	62
36+91.84	38+59.00	LT&RT	35
TOTAL			97

HMA BINDER COURSE, SUPERPAVE, IL-19.0, N50

STATION TO	STATION	OFFSET	TON
32+40.00	35+41.72	LT&RT	58.5
36+91.84	38+59.00	LT&RT	21.5
TOTAL			80

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DRAWN BY MLO
CHECKED BY CWG
DATE 2/03