

**PAVEMENT REMOVAL**

ALIGNMENT	STATION		QUANTITY (SQ YD)
	FROM	TO	
STUENKEL ROAD	16002+00.00	16010+15.27	6059.0
RIDGELAND AVE	691+69.34	709+08.06	QUANTIFIED ABOVE
STUENKEL ROAD	16010+15.27	16013+56.99	832.1
STUENKEL ROAD	16013+56.99	16019+50.00	1440.0
STUENKEL ROAD	16054+00.00	16057+11.41	2241.4
CENTRAL AVE	799+18.08	800+78.81	QUANTIFIED ABOVE
STUENKEL ROAD	16057+11.41	16074+94.58	4227.0
CENTRAL AVE	795+10.00	799+18.08	1990.7
CENTRAL AVE	800+78.81	805+54.78	2344.9
I-57 SB MEDIAN	1413+92.57	1493+62.16	4936.7
I-57 NB MEDIAN	1417+82.67	1499+73.78	4967.5
I-57 SOUTH X-OVER	1435+15.52	1443+00.95	1719.9
I-57 NORTH X-OVER	1469+14.50	1477+52.37	1803.0
I-57 NB OUTSIDE SHLDR.	1437+80.93	1476+92.03	3762.7
I-57 SB EMGCY STOP	1452+22.05	1459+22.68	774.1
RIDGELAND-STAGE 1	704+45.08	709+57.59	316.0
RIDGELAND-STAGE 1A	708+12.05	710+11.09	79.1
TOTAL:			39446

**TREE REMOVAL, ACRES**

ALIGNMENT	STATION	OFFSET	QUANTITY (ACRE)
STUENKEL	16024+29	LT	0.570
RIDGELAND	697+48	RT	0.105
RAMP E	517+96	RT	0.739
RAMP D	402+28	RT	0.293
RAMP D	404+90	RT	0.374
RAMP D	421+52	RT	0.800
RAMP D	412+03	LT	0.493
RAMP D	412+18	RT	0.740
RAMP D	414+54	LT	0.972
RAMP D	421+43	RT	0.211
RAMP D	432+70	RT	0.276
RAMP C	304+56	RT	0.124
RAMP C	316+87	RT	0.122
RAMP B	216+95	RT	0.583
RAMP B	219+56	LT	0.438
RAMP B	221+64	LT	0.409
RAMP A	114+47	LT	0.659
RAMP A	111+03	LT	0.366
RAMP A	100+03	RT	0.156
TOTAL:			8.50

1 ACRE=43,560 SF

**TREE REMOVAL (OVER 15 UNITS DIAMETER)**

ALIGNMENT	AERIAL VIEW ESTIMATE	UNITS PER TREE	QUANTITY (UNIT)
STUENKEL-NORTH EAST OF BRIDGE	6	21	126
STUENKEL-SOUTH EAST OF BRIDGE	6	21	126
STUENKEL-NORTH WEST OF BRIDGE	6	21	126
STUENKEL-SOUTH WEST OF BRIDGE	6	21	126
TOTAL:			504

**HOT-MIX ASPHALT SURFACE REMOVAL, 2"**

ALIGNMENT	STATION		WIDTH (FT)	LENGTH (FT)	QUANTITY (SQ YD)
	FROM	TO			
STUENKEL-EAST	16074+94.58	16075+04.58	20.52	10	22.8
RIDGELAND-NORTH	709+08.06	709+18.06	20.52	10	22.8
RIDGELAND-SOUTH	691+59.34	691+69.34	21.06	10	23.4
CENTRAL-NORTH	805+54.78	805+64.78	45.04	10	48.9
CENTRAL-SOUTH	795+00.00	795+10.00	43.90	10	48.4
I-57 SOUTH CULVERT LT	1449+86.76	1449+96.80	38.64	10	27.9
I-57 SOUTH CULVERT LT	1449+86.41	1449+96.37	38.64	10	28.5
I-57 SOUTH CULVERT RT	1450+34.81	1450+44.85	37.84	10	27.9
I-57 SOUTH CULVERT RT	1450+34.18	1450+44.14	37.84	10	28.5
I-57 NORTH CULVERT LT	1462+72.66	1462+84.25	44.53	10	32.4
I-57 NORTH CULVERT LT	1463+23.83	1463+35.30	44.53	10	32.5
I-57 NORTH CULVERT RT	1463+36.76	1463+48.33	33.66	10	32.2
I-57 NORTH CULVERT RT	1463+87.25	1463+98.71	33.66	10	32.6
STEEGER ROAD	ENGINEERS DISCRETION		8.00	5440	4835.6
TOTAL:					5245

**TREE REMOVAL (6 TO 15 UNITS DIAMETER)**

ALIGNMENT	STATION	OFFSET	QUANTITY (UNIT)
STUENKEL ROAD	16008+45.91	34.92 RT	8
STUENKEL ROAD	16009+45.37	19.56 LT	8
STUENKEL ROAD	16018+52.89	47.17 RT	6
STUENKEL ROAD	16018+77.39	46.66 RT	6
STUENKEL ROAD	16019+27.42	47.08 RT	8
STUENKEL ROAD	16020+03.34	47.58 RT	8
STUENKEL ROAD	16020+27.90	47.17 RT	12
STUENKEL ROAD	16020+54.36	47.96 RT	6
STUENKEL ROAD	16020+90.79	48.52 RT	6
STUENKEL ROAD	16021+16.33	47.66 RT	6
STUENKEL ROAD	16021+52.93	47.25 RT	8
STUENKEL ROAD	16021+89.00	89.50 RT	6
STUENKEL ROAD	16021+89.00	120.20 RT	6
STUENKEL ROAD	16022+51.46	49.36 RT	8
STUENKEL ROAD	16022+64.79	49.32 RT	10
STUENKEL ROAD	16022+75.38	49.40 RT	8
STUENKEL ROAD	16022+88.91	49.47 RT	8
STUENKEL ROAD	16023+70.42	51.66 RT	10
STUENKEL ROAD	16023+80.99	50.19 RT	10
STUENKEL ROAD	16023+94.49	52.40 RT	12
STUENKEL ROAD	16024+19.49	52.62 RT	10
STUENKEL ROAD	16024+29.50	53.08 RT	10
STUENKEL ROAD	16024+54.34	51.83 RT	8
STUENKEL ROAD	16024+64.86	52.99 RT	8
STUENKEL ROAD	16024+78.83	53.25 RT	8
STUENKEL ROAD	16029+39.91	22.28 RT	10
N. STUENKEL CULVERT ESTIMATE	16044+05.00	LT	150
S. STUENKEL CULVERT ESTIMATE	16045+54.00	RT	50
ADDITIONAL FROM AERIAL TREES: 25		UNITS: 8	200
TOTAL:			614

NOTE: TREE REMOVAL AREAS AND TREE SIZES TO BE FIELD VERIFIED BY THE CONTRACTOR. ALL TREE REMOVALS SHALL BE APPROVED BY THE ENGINEER.

TREE MEASUREMENTS CONDUCTED IN 2012.

\* TREE QUANTITY ESTIMATED BY VISUAL OBSERVATION AND AERIAL TOPOGRAPHY.

**COMBINATION CURB AND GUTTER REMOVAL**

ALIGNMENT	STATION		OFFSET	QUANTITY (LIN FT)
	FROM	TO		
CENTRAL-NORTH	800+22.75	804+39.77	LT	456.62
CENTRAL-NORTH	805+09.04	805+49.78	LT	43.93
CENTRAL-NORTH	800+22.25	805+49.78	RT	569.09
CENTRAL-SOUTH	795+14.88	799+76.95	RT	496.22
CENTRAL-SOUTH	795+14.81	799+77.09	LT	495.67
TOTAL:				2062

**DRIVEWAY PAVEMENT REMOVAL**

ALIGNMENT	STATION	OFFSET	TYPE	QUANTITY (SQ YD)
RIDGELAND	704+77.98	LT	P.E.	145.3
RIDGELAND	707+80.64	LT	P.E.	164.5
STUENKEL	16022+00.09	RT	P.E.	367.8
STUENKEL	16024+74.85	RT	P.E.	161.6
STUENKEL	16071+62.26	LT	C.E.	240.8
STUENKEL	16073+50.00	LT	C.E.	181.2
CENTRAL	804+74.40	LT	C.E.	134.9
TOTAL:				1397

**HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT**

ALIGNMENT	END STATION	WIDTH (FT)	LENGTH (FT)	QUANTITY (SQ YD)
STUENKEL-EAST	16075+14.57	20.52	4.5	10.3
RIDGELAND-NORTH	709+28.06	20.52	4.5	10.3
RIDGELAND-SOUTH	691+69.34	21.06	4.5	10.5
CENTRAL-NORTH	795+00.00	43.84	4.5	21.9
CENTRAL-SOUTH	805+64.84	43.7	4.5	21.9
SB I-57 SOUTH CULVERT	1449+86.76	25.68	10	27.9
SB I-57 SOUTH CULVERT	1449+86.41	25.68	10	28.5
NB I-57 SOUTH CULVERT	1450+44.85	25.08	10	27.9
NB I-57 SOUTH CULVERT	1450+44.14	25.08	10	28.5
SB I-57 NORTH CULVERT	1462+72.66	29.26	10	32.4
SB I-57 NORTH CULVERT	1463+23.83	29.26	10	32.5
NB I-57 NORTH CULVERT	1463+48.33	29.18	10	32.2
NB I-57 NORTH CULVERT	1463+98.71	29.18	10	32.6
TOTAL:				318

TYLIN INTERNATIONAL

USER NAME: JTP  
 PLOT SCALE:  
 PLOT DATE:

DESIGNED - JTP  
 DRAWN - JTP  
 CHECKED - JPM  
 DATE - 05/10/2013

REVISED - 06/21/2013  
 REVISED - 10/18/2013  
 REVISED  
 REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

STUENKEL ROAD AT I-57 RIDGELAND AVENUE TO CENTRAL AVENUE  
 SCHEDULE OF QUANTITIES - REMOVALS

SCALE: N.T.S. SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.I. R.T.E. 57 SECTION 99-1H8-R1 COUNTY WILL TOTAL SHEETS 679 SHEET NO. 57 CONTRACT NO. 60L69 ILLINOIS FED. AID PROJECT