

SB I-55 MAINLINE

LOCATION	OUTSIDE EDGE			CROSS SLOPE %	INSIDE EDGE		HMA SURFACE REMOVAL, 4" 3		HMA SURFACE COURSE 4	(PRIME COAT)			
	SURFACE THICKNESS INCHES	SB I-55 BASELINE ELEVATION	OFFSET WIDTH (FT)		SURFACE THICKNESS INCHES	EDGE LINE ELEVATION	MILL THICKNESS INCHES	AREA (SQ YD)		BIT MATLS (TON)	AGG (TON)		
68+68.00	2.5"	439.31	24.00'	MATCH EXIST.	2.5"	439.14	2.5"						
69+00.00	2.5"	437.89	24.00'	MATCH EXIST.	2.5"	437.91	2.5"	85.33	11.95	0.04	0.18		
69+50.00	2.5"	435.72	24.00'	MATCH EXIST.	2.5"	436.03	2.5"	133.33	18.67	0.06	0.27		
70+00.00	2.5"	433.66	24.00'	MATCH EXIST.	2.5"	434.22	2.5"	133.33	18.67	0.06	0.27		
70+50.00	2.5"	431.70	24.00'	MATCH EXIST.	2.5"	432.47	2.5"	133.33	18.67	0.06	0.27		
71+00.00	2.5"	429.94	24.07'	MATCH EXIST.	2.5"	430.88	2.5"	133.52	18.70	0.06	0.27		
71+50.00	2.5"	428.21	24.27'	MATCH EXIST.	2.5"	429.40	2.5"	134.28	18.80	0.06	0.27		
72+00.00	2.5"	426.42	24.80'	MATCH EXIST.	2.5"	427.77	2.5"	136.33	19.09	0.06	0.28		
72+50.00	2.5"	424.56	24.91'	MATCH EXIST.	2.5"	425.95	2.5"	138.09	19.34	0.06	0.28		
73+00.00	2.5"	422.61	25.72'	MATCH EXIST.	2.5"	424.02	2.5"	140.65	19.70	0.06	0.29		
73+00.00	4.0"	422.61	25.72'	MATCH EXIST.	4.0"	424.02	4.0"						
73+50.00	4.0"	420.70	26.48'	MATCH EXIST.	4.0"	422.04	4.0"	145.03	32.49	0.12	0.59		
74+00.00	4.0"	418.84	27.38'	MATCH EXIST.	4.0"	420.11	4.0"	149.63	33.52	0.12	0.60		
74+50.00	4.0"	416.90	28.41'	MATCH EXIST.	4.0"	418.10	4.0"	154.98	34.72	0.13	0.62		
75+00.00	4.0"	414.92	29.51'	MATCH EXIST.	4.0"	416.05	4.0"	160.90	36.05	0.13	0.65		
75+50.00	4.0"	412.94	30.65'	MATCH EXIST.	4.0"	414.20	4.0"	167.11	37.44	0.14	0.67		
76+00.00	4.0"	410.94	31.82'	MATCH EXIST.	4.0"	412.32	4.0"	173.52	38.87	0.14	0.70		
76+50.00	4.0"	408.71	33.02'	MATCH EXIST.	4.0"	409.86	4.0"	180.12	40.35	0.15	0.73		
77+00.00	4.0"	406.86	34.26'	MATCH EXIST.	4.0"	407.99	4.0"	186.91	41.87	0.15	0.75		
77+50.00	4.0"	404.93	35.54'	MATCH EXIST.	4.0"	406.38	4.0"	193.89	43.44	0.16	0.78		
78+00.00	4.0"	402.94	36.84'	MATCH EXIST.	4.0"	404.46	4.0"	201.05	45.04	0.17	0.81		
78+50.00	4.0"	400.96	38.18'	MATCH EXIST.	4.0"	402.56	4.0"	208.39	46.68	0.17	0.84		
79+00.00	4.0"	398.86	39.54'	MATCH EXIST.	4.0"	400.64	4.0"	215.90	48.37	0.18	0.87		
79+50.00	4.0"	396.89	40.11'	MATCH EXIST.	4.0"	398.53	4.0"	221.26	49.57	0.18	0.89		
80+00.00	4.0"	395.08	40.69'	MATCH EXIST.	4.0"	396.86	4.0"	224.44	50.28	0.18	0.90		
80+50.00	4.0"	393.45	41.76'	MATCH EXIST.	4.0"	395.51	4.0"	229.03	51.31	0.19	0.92		
81+00.00	4.0"	392.15	43.33'	MATCH EXIST.	4.0"	394.31	4.0"	236.38	52.95	0.19	0.95		
81+50.00	4.0"	391.09	45.40'	MATCH EXIST.	4.0"	393.16	4.0"	246.48	55.22	0.20	0.99		
82+00.00	4.0"	390.16	47.96'	MATCH EXIST.	4.0"	392.11	4.0"	259.34	58.10	0.21	1.04		
82+50.00	4.0"	389.48	51.05'	MATCH EXIST.	4.0"	391.49	4.0"	275.03	61.61	0.23	1.11		
83+00.00	4.0"	389.05	55.08'	MATCH EXIST.	4.0"	391.03	4.0"	294.80	66.04	0.24	1.18		
83+33.83	4.0"	388.59	58.33'	MATCH EXIST.	4.0"	390.80	4.0"	213.16	47.75	0.18	0.86		
83+33.83	4.0"	388.59	36.00'	MATCH EXIST.	4.0"	390.27	4.0"						
83+50.00	4.0"	388.34	36.00'	MATCH EXIST.	4.0"	390.12	4.0"	64.68	14.49	0.06	0.26		
84+00.00	4.0"	388.22	36.00'	MATCH EXIST.	4.0"	389.92	4.0"	200.00	44.80	0.16	0.80		
84+50.00	4.0"	388.15	36.00'	MATCH EXIST.	4.0"	389.85	4.0"	200.00	44.80	0.16	0.80		
85+00.00	4.0"	388.35	36.00'	MATCH EXIST.	4.0"	389.97	4.0"	200.00	44.80	0.16	0.80		
85+50.00	4.0"	389.31	36.00'	MATCH EXIST.	4.0"	390.21	4.0"	200.00	44.80	0.16	0.80		
86+00.00	4.0"	390.84	36.00'	MATCH EXIST.	4.0"	391.91	4.0"	200.00	44.80	0.16	0.80		
86+50.00	4.0"	392.70	36.00'	MATCH EXIST.	4.0"	393.70	4.0"	200.00	44.80	0.16	0.80		
87+00.00	4.0"	393.93	36.00'	MATCH EXIST.	4.0"	395.49	4.0"	200.00	44.80	0.16	0.80		
I-55 SB MAINLINE SUB-TOTALS:								6,971	1,464	5.3	25.7		

NOTES:

- WHERE THE EXISTING OVERLAY IS LESS THAN 4", THE CONTRACTOR SHALL ONLY MILL TO THE TOP OF EXISTING CONCRETE BELOW THE OVERLAY.
- SEE I-55 MAINLINE CROSS SECTIONS FOR MORE INFORMATION.
- PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL, 4".
- PAID FOR AS POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, N80.
- PAID FOR AS POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, SMA, N80.

RAMP 55S64E

LOCATION	OUTSIDE EDGE			CROSS SLOPE %	INSIDE EDGE		HMA SURFACE REMOVAL, 4" 3		HMA SURFACE COURSE 4	(PRIME COAT)			
	SURFACE THICKNESS INCHES	55S64E BASELINE ELEVATION	OFFSET WIDTH (FT)		SURFACE THICKNESS INCHES	EDGE LINE ELEVATION	MILL THICKNESS INCHES	AREA (SQ YD)		BIT MATLS (TON)	AGG (TON)		
12+93.86	4.0"	390.36	16.00'	MATCH EXIST.	4.0"	390.80	4.0"						
13+00.00	4.0"	390.31	16.00'	MATCH EXIST.	4.0"	390.76	4.0"	10.92	2.45	0.01	0.05		
13+50.00	4.0"	390.28	16.00'	MATCH EXIST.	4.0"	390.60	4.0"	88.89	19.92	0.08	0.36		
14+00.00	4.0"	390.28	16.00'	MATCH EXIST.	4.0"	390.60	4.0"	88.89	19.92	0.08	0.36		
14+07.89	4.0"	390.29	16.00'	MATCH EXIST.	4.0"	390.71	4.0"	14.03	3.15	0.02	0.06		
55S64E MAINLINE SUB-TOTALS:								203	46	0.2	0.9		

NB I-55 ACCIDENT INVESTIGATION SITE

NORTHBOUND I-55 ACCIDENT INVESTIGATION SITE				LENGTH	WIDTH		AREA	HMA SURFACE COURSE, 2" 4	HMA BINDER COURSE, 10 1/2" 5	(PRIME COAT)			
LOCATION	STATION	TO	STATION	(FT)	(FT)	TO (FT)	(SQ YD)	TON	TON	BIT MATLS (TON)	AGG (TON)		
OUTSIDE SHOULDER	70+75.93		71+51.28	75'	0.0'	25.0'	104.65	11.72	61.54	0.21	1.05		
OUTSIDE SHOULDER	71+51.28		72+51.28	100'	25.0'	25.0'	277.78	31.11	163.33	0.56	2.78		
OUTSIDE SHOULDER	72+51.28		73+25.90	75'	25.0'	0.0'	103.64	11.61	60.94	0.21	1.04		
I-55 NB ACCIDENT INVESTIGATION SITE SUB-TOTALS:								55	286	1.0	4.9		

SB I-55 & RAMP 55S64E GORE

SB I-55 & RAMP 55S64E GORE				LENGTH	WIDTH		AREA	HMA SURFACE REMOVAL, 4" 3	HMA SURFACE COURSE, 4" 4	(PRIME COAT)			
LOCATION	STATION	TO	STATION	(FT)	(FT)	TO (FT)	(SQ YD)	(SQ YD)	TON	BIT MATLS (TON)	AGG (TON)		
INSIDE SHOULDER	12+93.86		14+07.89	114'	20.2'	6.3'	168.23	168.23	37.68	0.07	0.34		
SB I-55 & RAMP 55S64E GORE SUB-TOTALS:								169	38	0.1	0.4		

FILE NAME =
D8T1-76C52-sht-HMATables-155_02.dgn

USER NAME = searsb
DESIGNED BS
DRAWN BS
CHECKED DBM
DATE 03-01-12

REVISOR -
REVISOR -
REVISOR -
REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**HMA SURFACE REMOVAL AND HMA OVERLAY TABLES
I-55**
SCALE: NONE SHEET NO. 5 OF 6 SHEETS STA. TO STA.

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
• 82-1-R(A), 82-1-R(B) ST. CLAIR 629 44
• 64/998/70 CONTRACT NO. 76C52
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT