

REINFORCED CONCRETE PAVEMENT (CLASS A) (AE)						
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS
172+44.53	Meridian	Rt.	I-235 Ramp	236.64	9"	
172+51.33	Meridian	Lt.	I-235 Ramp	219.20	9"	
178+06.58	Meridian	Rt.	I-235 Ramp	210.24	9"	
178+11.23	Meridian	Lt.	I-235 Ramp	219.60	9"	
188+50.00	Meridian	--	Cross Walk	99.56	9"	
205+76.80	Meridian	--	Intersection	1,907.71	9"	Intersection at 31st
205+36.61	Meridian	Rt.	Intersection	20.36	9"	Behind SE Return
205+37.19	Meridian	Lt.	Intersection	20.24	9"	Behind SW Return
206+23.25	Meridian	Rt.	Intersection	20.32	9"	Behind NE Return
206+23.40	Meridian	Lt.	Intersection	20.29	9"	Behind NW Return
			TOTALS	2,974.16	9"	
108+62.49	Meridian	Lt.	Valley Gutter	160.85	8"	Angel Street
113+22.14	Meridian	Rt.	Valley Gutter	189.37	8"	45th Street
118+30.25	Meridian	Lt.	Valley Gutter	217.98	8"	44th Street
124+32.50	Meridian	Lt.	Valley Gutter	183.31	8"	43rd Street
184+50.11	Meridian	Rt.	Valley Gutter	169.16	8"	34th Street
192+56.91	Meridian	Lt.	Valley Gutter	87.41	8"	33rd Street
192+60.71	Meridian	Rt.	Valley Gutter	136.21	8"	33rd Street
196+05.72	Meridian	Rt.	Valley Gutter	169.53	8"	Heuett Street
199+55.72	Meridian	Rt.	Valley Gutter	156.30	8"	32nd Street
			TOTALS	1,470.12	8"	
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Ft.)	THICKNESS (in.)	REMARKS
106+03.43	Meridian	Lt.	Drive	363.24	8"	Measured Quantity
107+33.06	Meridian	Rt.	Drive	363.24	8"	Measured Quantity
108+68.41	Meridian	Rt.	Drive	402.24	8"	Measured Quantity
110+12.26	Meridian	Rt.	Drive	363.24	8"	Measured Quantity
111+18.61	Meridian	Lt.	Drive	532.74	8"	Measured Quantity
114+42.21	Meridian	Rt.	Drive	324.24	8"	Measured Quantity
115+10.86	Meridian	Rt.	Drive	324.24	8"	Measured Quantity
118+93.89	Meridian	Rt.	Drive	675.24	8"	Measured Quantity
127+71.20	Meridian	Rt.	Drive	493.14	8"	Measured Quantity
127+89.79	Meridian	Lt.	Drive	373.02	8"	Measured Quantity
128+25.75	Meridian	Lt.	Drive	412.02	8"	Measured Quantity
129+57.42	Meridian	Lt.	Drive	376.14	8"	Measured Quantity
130+17.71	Meridian	Lt.	Drive	415.14	8"	Measured Quantity
132+91.58	Meridian	Lt.	Drive	373.74	8"	Measured Quantity
132+99.85	Meridian	Rt.	Drive	493.14	8"	Measured Quantity
133+31.02	Meridian	Lt.	Drive	500.49	8"	Measured Quantity
134+14.46	Meridian	Rt.	Drive	454.43	8"	Measured Quantity
134+61.34	Meridian	Lt.	Drive	454.14	8"	Measured Quantity
137+38.17	Meridian	Rt.	Drive	454.14	8"	Measured Quantity
137+52.22	Meridian	Lt.	Drive	415.14	8"	Measured Quantity
138+18.36	Meridian	Lt.	Drive	493.11	8"	Measured Quantity
138+67.90	Meridian	Lt.	Drive	376.11	8"	Measured Quantity
139+53.63	Meridian	Rt.	Drive	532.14	8"	Measured Quantity
160+88.89	Meridian	Rt.	Drive	1,109.82	8"	Measured Quantity
161+23.88	Meridian	Lt.	Drive	493.14	8"	Measured Quantity
166+74.51	Meridian	Rt.	Drive	610.14	8"	Measured Quantity
166+74.51	Meridian	Lt.	Drive	1,120.11	8"	Measured Quantity
168+92.63	Meridian	Rt.	Drive	874.21	8"	Measured Quantity
181+56.42	Meridian	Lt.	Drive	940.56	8"	Measured Quantity
182+49.85	Meridian	Rt.	Drive	629.64	8"	Measured Quantity
184+36.54	Meridian	Lt.	Drive	943.20	8"	Measured Quantity
187+30.42	Meridian	Lt.	Drive	1,504.39	8"	Measured Quantity
189+30.40	Meridian	Rt.	Drive	532.14	8"	Measured Quantity
190+15.22	Meridian	Lt.	Drive	980.49	8"	Measured Quantity
190+67.04	Meridian	Rt.	Drive	726.30	8"	Measured Quantity
191+59.49	Meridian	Rt.	Drive	448.61	8"	Measured Quantity
--	33rd Street	Lt.	Partial Drive	263.14	8"	Measured Quantity
194+44.11	Meridian	Rt.	Drive	473.64	8"	Measured Quantity
196+99.81	Meridian	Rt.	Drive	550.14	8"	Measured Quantity
198+96.75	Meridian	Rt.	Drive	448.14	8"	Measured Quantity
200+56.01	Meridian	Rt.	Drive	860.40	8"	Measured Quantity
202+62.64	Meridian	Rt.	Drive	1068.97	8"	Measured Quantity
204+22.53	Meridian	Rt.	Drive	868.21	8"	Measured Quantity
297+26.40	31st Street	Lt.	Drive	957.75	8"	Measured Quantity
297+80.33	31st Street	Rt.	Drive	863.24	8"	Measured Quantity
301+64.47	31st Street	Rt.	Drive	695.29	8"	Measured Quantity
302+38.66	31st Street	Rt.	Drive	641.92	8"	Measured Quantity
303+30.11	31st Street	Rt.	Partial Drive	427.51	8"	Measured Quantity
			TOTALS	28,995.56		

REINFORCED CONCRETE PAVEMENT (NRDJ) (CLASS A) (AE)						
STATION to STATION	ROADWAY	SIDE	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS	
171+50.00	179+81.00	Meridian	--	4,725.99	9"	Under Interstate 235
206+60.37	207+72.54	Meridian	--	488.53	9"	
			TOTALS	5,214.52		

MONOLITHIC EDGE CURB (6") (AE)					
STATION (BASELINE)	ROADWAY	SIDE	LOCATION	LENGTH (ft.)	REMARKS
108+18.51	Meridian	Lt.	Angel Street	47.12	
109+06.47	Meridian	Lt.	Angel Street	47.12	
112+74.00	Meridian	Rt.	45th Street	47.12	
113+69.98	Meridian	Rt.	45th Street	47.12	
117+82.30	Meridian	Lt.	44th Street	47.12	
118+34.94	Meridian	Lt.	44th Street	15.32	
118+87.50	Meridian	Lt.	44th Street	47.12	
123+85.36	Meridian	Lt.	43rd Street	47.12	
124+79.64	Meridian	Lt.	43rd Street	47.12	
166+74.51	Meridian	Lt.	Drive	38.37	
171+93.53	Meridian	Rt.	Interst. Ramp	85.91	
172+94.35	Meridian	Rt.	Interst. Ramp	68.45	
172+02.88	Meridian	Lt.	Interst. Ramp	85.29	
173+00.00	Meridian	Lt.	Interst. Ramp	66.40	
177+57.15	Meridian	Rt.	Interst. Ramp	58.76	
178+55.84	Meridian	Rt.	Interst. Ramp	77.37	
177+62.85	Meridian	Lt.	Interst. Ramp	70.54	
178+59.80	Meridian	Lt.	Interst. Ramp	86.98	
184+04.90	Meridian	Rt.	34th Street	47.32	
184+95.01	Meridian	Rt.	34th Street	47.35	
192+21.82	Meridian	Lt.	33rd Street	27.51	
192+90.44	Meridian	Lt.	33rd Street	27.22	
192+26.09	Meridian	Rt.	33rd Street	41.60	
192+95.18	Meridian	Rt.	33rd Street	33.90	
195+60.52	Meridian	Rt.	Heuett St.	47.32	
196+50.73	Meridian	Rt.	Heuett St.	47.32	
199+21.35	Meridian	Rt.	32nd Street	47.32	
200+07.86	Meridian	Rt.	32nd Street	47.31	
			TOTAL	1,444.53	

REINFORCED CRUSHED ROCK BASE						
STA. TO STA (BASELINE)	ROADWAY	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS		
103+66.04	149+18.79	Meridian	30,859.49	8"		
158+18.75	171+50.00	Meridian	8,813.22	8"		
179+81.00	188+42.00	Meridian	5,953.33	8"		
188+58.00	205+00.24	Meridian	10,101.43	8"		
296+11.40	299+26.51	31st Street	1,891.22	8"		
300+86.11	303+39.38	31st Street	1,732.40	8"		
		TOTAL	59,351.09	8"	Includes Geogrid Reinf.	
171+50.00	179+81.00	Meridian	5,581.94	6"	Under I-235	
172+51.33	--	Meridian	191.85	6"	EB I-235 Exit Ramp	
172+44.53	--	Meridian	214.24	6"	EB I-235 Ent. Ramp	
178+11.23	--	Meridian	199.05	6"	WB I-235 Ent. Ramp	
178+06.58	--	Meridian	180.87	6"	WB I-235 Exit Ramp	
188+43.50	188+56.50	Meridian	112.00	6"	Cross Walk	
205+00.24	207+72.60	Meridian	2,690.01	6"	Intersection at 31st St.	
		TOTAL	9,169.96	6"	Includes Geogrid Reinf.	
STATION	ROADWAY	SIDE	LOCATION	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS
108+62.49	Angel Street	Lt.	Valley Gutter	136.77	7"	
113+22.12	45th Street	Rt.	Valley Gutter	162.17	7"	
118+31.03	44th Street	Lt.	Valley Gutter	188.72	7"	
124+32.50	43rd Street	Lt.	Valley Gutter	156.77	7"	
184+50.11	34th Street	Rt.	Valley Gutter	144.29	7"	
192+60.71	33rd Street	Rt.	Valley Gutter	117.95	7"	
192+57.13	33rd Street	Lt.	Valley Gutter	66.63	7"	
196+05.72	Heuett Street	Rt.	Valley Gutter	144.61	7"	
199+55.71	32nd Street	Rt.	Valley Gutter	132.81	7"	
			TOTALS	1,250.72		Includes Geogrid Reinforcement

CURB AND GUTTER (COMBINED) (AE)					
STA. TO STA (BASELINE)	ROADWAY	SIDE	LENGTH (ft.)	REMARKS	
			TYPE I (6")		
104+75.00	112+74.00	Meridian	Rt.	799.00	Includes Thru Drives
105+50.00	108+18.51	Meridian	Lt.	268.51	Includes Thru Drives
109+06.47	117+82.30	Meridian	Lt.	875.83	Includes Thru Drives
113+69.98	149+18.75	Meridian	Rt.	3,548.79	Includes Thru Drives
118+79.25	--	Meridian	Rt.	10.00	Roll Type Curb at Drive
119+08.56	--	Meridian	Rt.	10.00	Roll Type Curb at Drive
118+87.50	123+85.36	Meridian	Lt.	497.87	
124+79.64	149+18.75	Meridian	Lt.	2,439.08	Includes Thru Drives
158+18.75	172+02.88	Meridian	Lt.	1,384.14	Includes Thru Drives
158+18.75	171+93.52	Meridian	Rt.	1,374.78	Includes Thru Drives
172+94.35	174+00.00	Meridian	Rt.	105.65	
173+00.02	174+00.00	Meridian	Lt.	100.02	
176+50.00	177+57.15	Meridian	Rt.	107.15	
176+50.00	177+62.85	Meridian	Lt.	112.85	
178+55.84	184+04.90	Meridian	Rt.	549.06	
178+59.80	192+22.28	Meridian	Lt.	1,362.65	Includes Thru Drives
184+95.01	192+26.09	Meridian	Rt.	731.25	Includes Thru Drives
192+90.44	205+00.54	Meridian	Lt.	1,209.34	
192+95.18	195+60.52	Meridian	Rt.	265.33	
196+50.73	199+21.35	Meridian	Rt.	270.62	Includes Thru Drives
200+07.86	204+99.78	Meridian	Rt.	492.11	Includes Thru Drives
206+60.01	207+38.25	Meridian	Rt.	79.89	
206+60.37	207+72.54	Meridian	Lt.	112.20	
299+26.51	296+85.80	31st St.	Rt.	240.80	Includes Thru Drives
299+25.67	296+11.40	31st St.	Lt.	314.31	Includes Thru Drives
300+86.24	303+39.38	31st St.	Rt.	253.22	Includes Thru Drives
300+86.26	303+30.11	31st St.	Lt.	243.88	Includes Thru Drives
			NW Radius of 31st & Meridian Intersection	78.74	
			NE Radius of 31st & Meridian Intersection	78.81	
			SW Radius of 31st & Meridian Intersection	78.96	
			SE Radius of 31st & Meridian Intersection	78.69	
			TOTALS	18,073.53	
			TYPE III (8")		
120+19.00	123+31.00	Meridian Ave	Rt.	312.00	Includes 6' Median Noses
120+19.00	123+31.00	Meridian Ave	Lt.	312.00	Includes 6' Median Noses
135+19.00	137+06.00	Meridian Ave	Rt.	187.00	Includes 6' Median Noses
135+19.00	137+06.00	Meridian Ave	Lt.	187.00	Includes 6' Median Noses
140+19.00	142+81.00	Meridian Ave	Rt.	262.00	Includes 6' Median Noses
140+19.00	142+81.00	Meridian Ave	Lt.	262.00	Includes 6' Median Noses
144+94.00	147+81.00	Meridian Ave	Rt.	287.00	Includes 6' Median Noses
144+94.00	147+81.00	Meridian Ave	Lt.	287.00	Includes 6' Median Noses
161+94.00	165+56.00	Meridian Ave	Rt.	362.00	Includes 6' Median Noses
161+94.00	165+56.00	Meridian Ave	Lt.	362.00	Includes 6' Median Noses
167+94.00	172+31.00	Meridian Ave	Rt.	437.00	Includes 6' Median Noses
167+94.00	172+31.00	Meridian Ave	Lt.	437.00	Includes 6' Median Noses
178+19.00	180+83.00	Meridian Ave	Rt.	270.00	Includes 6' Median Noses
178+19.00	180+83.00	Meridian Ave	Lt.	270.00	Includes 6' Median Noses
			TOTALS	4,234.00	

A.C. PAVEMENT				
STA. TO STA (BASELINE)	ROADWAY	AREA (Sq. Yds.)	THICKNESS (in.)	REMARKS
				7" Asphalt Pavement (5" Bit. Base)
103+66.04	149+18.75	Meridian	26,716.32	7"
158+18.75	171+50.00	Meridian	7,326.02	7"
179+81.00	188+42.00	Meridian	5,213.33	7"
188+58.00	205+00.24	Meridian	8,824.58	7"
296+11.40	299+26.51	31st Street	1,674.34	7"
300+86.12	303+39.38	31st Street	1,539.22	7"
		TOTAL	51,293.81	7"

Drawing File: E:\eng\Meridian\47th to 31st\Recap1.dwg
 Design: TPV
 Drawn: TPV
 Approved: TPV
 Scale: None

Project No. 0510E396 CAPITAL IMPROVEMENT PROJECT
RECAPITULATION OF QUANTITIES
 MERIDIAN AVENUE - 47TH STREET SOUTH TO 31ST STREET SOUTH