

PROPOSED DRAINAGE STRUCTURES AND STORM SEWER SCHEDULE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1463	1010.1B	COOK	171	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62196				

LOCATION		CATCH BASIN TYPE A	CATCH BASIN TYPE A	INLET TYPE A	INLET TYPE A	CATCH BASIN TYPE C	CITY OF CHICAGO CATCH BASIN TYPE A	ESVCP SS	DIP SS	PIPE DRAIN	SS (SPECIAL)	RCP SS TYPE 1	RCP SS TYPE 2	TRENCH BACKFILL
STATION	OFFSET	TYPE 23 F&G (EACH)	TYPE 24 F&G (EACH)	TYPE 23 F&G (EACH)	TYPE 24 F&G (EACH)	TYPE 23 F&G (EACH)	TYPE 1 FRAME, OPEN LID (EACH)	8" (FEET)	8" (FEET)	8" (FEET)	10" (FEET)	12" (FEET)	12" (FEET)	(CU. YD.)
31st STREET														
204+86.5	59.4' RT.				1							30		6.2
205+15	29.5' LT.	1											6	4.1
205+15	43.2' RT.		1										70	22.4
205+65	31.5' RT.				1							50		11.8
207+71	25.0' RT.			1								98		23.1
214+27	17.5' LT.	1											16	14.2
214+27	12.0' RT.	1											28	22.2
220+02	17.5' LT.						1				3			2.0
220+07	12.0' RT.						1				6			4.8
221+23	17.5' LT.						1				3			2.0
221+27	12.0' RT.						1				6			4.6
222+32	12.0' RT.						1				25			17.2
222+43	17.5' LT.						1				3			2.0
224+92	17.5' LT.						1	6	25					30.0
224+92	12.0' RT.						1	6	25					30.0
226+49	22.5' LT.						1	6	20					25.0
226+49	17.1' RT.						1	6	20					25.0
CICERO AVENUE														
405+40	67.5' RT.					1				140				
406+77	55.0' RT.				1							12		1.8
407+75	55.0' RT.				1								75	19.3
408+45	67.5' RT.					1				12				
408+50	55.0' RT.		1										61	5.4
TOTALS:		3	2	1	4	2	10	24	90	152	46	190	256	273

PROPOSED CURB & GUTTER

LOCATION STA. TO STA.	OFFSET	Combination Concrete Curb and Gutter		Concrete Gutter
		Type B-6.12 (FT)	Type B-6.24 (FT)	Type B (FT)
31ST STREET				
204+83 TO 205+25	30' LT	42		
206+65 TO 207+80	29.5' / 24.5' RT	115		
208+57.5 TO 208+65.5	23' LT	8		
208+57.5 TO 208+65.5	23' RT	8		
210+47 TO 210+55	23' LT	8		
210+47 TO 210+55	23' RT	8		
212+00 TO 214+32	23' / 17.5' LT	232		
212+00 TO 214+32	23' / 12' RT	232		
219+88 TO 222+52	17.5' LT	264		
219+88 TO 222+48	12' RT	260		
224+88 TO 228+35	17.5' / 23' LT	347		
224+84 TO 228+35	12' / 23' RT	351		
CICERO AVE				
405+40 TO 206+08	44'30' RT		530	
405+40 TO 408+53	55'66.5' RT			314
410+30 TO 411+06	71'93' RT	118		
Total		1993	530	314

PROPOSED SIDEWALK

STA. TO STA.	OFFSET	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)
31ST STREET				
208+06 TO 214+32	LT	626	7	4,382
208+06 TO 214+32	RT	626	7	4,382
219+88 TO 222+52	LT	264	7	1,848
219+88 TO 222+48	RT	260	7	1,820
224+88 TO 228+35	LT	347	7	2,429
224+84 TO 228+35	RT	351	7	2,457
CICERO AVENUE				
408+55 TO 206+08	RT	209	7	1,463
205+25 TO 411+03	LT/RT	149	7	1,043
Total				19,824

PROPOSED STEEL PLATE BEAM GUARDRAIL, TYPE A

LOCATION STA. TO STA.	OFFSET	LENGTH (FT)
31ST STREET		
210+00 TO 214+32	LT	375
210+00 TO 214+32	RT	339
219+88 TO 222+53	LT	181
219+88 TO 222+48	RT	175
224+89 TO 225+95	LT	12.5
224+83 TO 225+76	RT	37.5
TOTAL		1,120

REVISIONS	
NAME	DATE
RETAINING WALL	9/25/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

31st STREET

SCHEDULE OF QUANTITIES

II OF IV

SCALE: VERT. N.T.S. DRAWN BY CJO
 HORIZ. CHECKED BY MJE
 DATE SEPTEMBER 25, 2008