

PROPOSED DRAINAGE STRUCTURES

PIPE NUMBER	U/S STRUCTURE	D/S STRUCTURE	TYPE	DIA (IN)	LENGTH (FT)	SLOPE (%)	TBF (CY)
P-1	1	EX MH	TY 4	12	77.0	3.6%	0.0
P-2	3	2	TY 2	12	5.4	1.1%	4.0
P-3	4	3	TY 2	12	81.2	1.0%	0.0
P-4	5B	EX CB	TY 4	12	6.0	1.0%	1.0
P-5	6	6A	TY 4	12	3.0	9.0%	1.0
P-6	6A	8	TY 4	12	20.5	1.0%	1.0
P-7	8A	9A	TY 4	15	8.0	1.0%	1.0
P-8	7	9	TY 4	12	5.2	1.0%	1.0
P-9	9	9A	TY 4	15	28.0	1.0%	15.0
P-10	9A	11	TY 2	18	98.6	1.0%	44.0
P-11	10	9A	TY 4	12	3.0	8.3%	1.0
P-12	8	8A	TY 4	12	3.0	8.3%	1.0
P-13	12	13	TY 4	10	13.0	0.6%	1.0
P-14	14	15	TY 4	12	17.2	1.0%	1.0
P-15	16	15	TY 4	12	3.0	1.0%	1.0
P-16	17	17A	TY 4	12	48.0	3.5%	0.0
P-17	18	18A	TY 4	10	43.0	1.0%	5.0
P-18	19A	19	TY 2	12	53.0	1.0%	1.0
P-19	20	19	TY 2	12	89.4	0.8%	0.0
P-20	20A	20	TY 4	12	115.6	1.0%	41.0
P-21	29	28	TY 4	12	13.3	1.1%	0.0
P-22	28	EX MH	TY 4	15	39.2	2.8%	6.0
P-23	21	22	TY 2	12	1.7	2.9%	0.0
P-24	22	23	TY 2	12	12.7	0.9%	0.0
P-25	23	26	TY 4	12	88.0	2.3%	0.0
P-26	24	25	TY 4	12	7.0	1.4%	0.0
P-27	25	26	TY 4	12	48.1	1.0%	4.0

PROPOSED DRAINAGE PIPES

STRUCTURE NUMBER	ALIGN	STATION	OFFSET	STRUCTURE TYPE			DIA (FT.)	FRAME & LID	TOP OF FRAME	N INV.	E INV.	S INV.	W INV.
				MH/FES	CB	INL							
1	RAMP C	106+46.12	22.0' LT		A		4	T24F&G	600.23			580.00	
2	I-90/94 WB	118+17.42	34.1' RT		A		4	T24F&G	577.72	573.05			
3	I-90/94 WB	118+17.50	39.3' RT	A			4	T1F CL	582.00			573.11	573.19
4	I-90/94 WB	119+02.82	38.5' RT		A		4	T8G	579.00		574.00		
5	I-90/94 WB	119+21.22	34.0' RT		A		4	T24F&G	578.01				574.00
5A	I-90/94 EB	220+70.24	33.7' LT		A		4	T24F&G	578.43				574.00
5B	RAMP D	008+24.07	24.4' LT			A	4	T24F&G	577.64	574.26			
6	RAMP A	017+68.86	7.67' LT			A	4 (P)	T24F&G	573.00			570.67	
6A	RAMP A	017+68.86	2.0' LT	A			4	T1F CL	573.23	570.40			570.32
7	RAMP A	017+39.50	29.27' RT			A	4	T3F&G	573.52				570.46
8	RAMP A	017+43.43	7.63' LT			A	4 (P)	T3F&G	573.01			570.85	
8A	RAMP A	017+43.43	2.0' LT			A	4	T1F OL	573.26	570.60	570.12		570.04
9	RAMP A	017+30.43	28.94' RT			A	4	T3F&G	573.48	567.81	570.41		
9A	RAMP A	017+30.47	2.0' LT			A	5	T1F OL	573.21	570.55	569.96	567.67	567.09
10	RAMP A	017+30.47	7.61' LT			A	4 (P)	T3F&G	572.96			570.80	
11	RAMP A	016+29.11	8.1' LT			A	4	T24F&G	573.71		566.10	565.95	
12	RAMP D	010+32.00	21.0' RT	A			4	T1F CL	577.11	574.41 (EX)		574.49	
13	RAMP D	010+45.56	33.1' RT			A	4	T8G	577.80	574.57			
14	RAMP D	010+99.88	27.4' RT			A	4	T24F&G	577.98			575.30	
15	RAMP D	011+21.07	27.1' RT			A	4	T24F&G	578.23	575.10 (NW)	575.03 (SE)	575.10 (SW)	
16	RAMP D	011+19.82	29.4' RT			A	4	T8G	578.50	575.13 (NE)			
17	RAMP C	113+44.35	31.0' LT			A	4	TYPE D INL	599.89		581.47		
17A	RAMP C	113+42.73	75.82' LT			A	4	T1F CL	584.70	576.00 (NE)			580.00
18	RAMP C	115+73.60	8.0' RT			A	4	T24F&G	596.03		592.41		
18A	RAMP C	116+00.00	31.0' LT	FES			12						591.98
19	RAMP C	117+47.00	32.3' LT			A	5	T8G	588.22	577.42 (EX)	578.33	583.31	
19A	RAMP C	117+70.00	18.5' RT			A	4	T8G	588.73	583.88			
20	RAMP C	118+50.00	34.5' LT			A	4	T8G	585.58			579.02 (SE)	579.02
20A	RAMP C	119+50.00	20.0' RT			A	4	T8G	584.01	580.25 (NW)			
21	RAMP C	123+97.54	22.0' LT			A	4	T24F&G	574.25		569.60		
22	RAMP C	123+97.54	24.9' LT			A	4	T10F&G	574.27	569.47 (NE)		569.55 (SW)	
23	RAMP C	124+05.39	42.0' LT			A	4	T8G	573.39		569.27 (SE)		569.35 (SW)
24	RAMP C	124+50.00	19.0' RT			A	4	604101	571.40		568.80		
25	RAMP C	124+60.00	19.0' RT			A	4	604101	571.45		568.62 (NE)		568.70 (NW)
26	RAMP C	124+89.98	24.0' LT			A	5	T24F&G	574.28	567.28 (NW)	568.03 (NE)	568.11 (SW)	
27	NOT USED												
28	RAMP B	010+82.00	17.0' RT			A	4	T8G	570.65	567.59			566.87
29	RAMP B	011+00.00	17.0' RT			A	4	T8G	571.18			567.74	
30	RAMP B	012+39.60	20.0' RT			A	4	T8G	575.26	559.61		559.61	

(P) - PRECAST INLET REQUIRED

FILE NAME = I:\7000 - 194 at Ohio Street\CADD\CADD\_SHEET\SD\1606\63-SCHEDULES.dgn



USER NAME = rge11	DESIGNED -	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/25/2013	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

I-90/94 AT OHIO STREET SCHEDULE OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE. 90/94	SECTION 0303-474HB-R	COUNTY COOK	TOTAL SHEETS 368	SHEET NO. 33
CONTRACT NO. 60F63				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				