

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8047	96-00379-00-PV	SANG	66	13
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DES.	STATION/OFFSET STRUCTURE TYPE	RIM	INVERT ELEVATION			STORM SEWER (RCCP)			
			NORTH	SOUTH	EAST	WEST	LINE NO.	CLASS /TYPE (INCH)	LENGTH (LF)
159 R	MANHOLE, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 459+03.31 54.00' LT	606.00	30"	30"	18"	18"	12"	17	1.60%
159A	PRECAST REINFORCED CONCRETE FLARED END SECTION 12" STA 458+78.01 53.54' LT	FL 601.79							
158	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 460+37.01 54.01' LT WRIR SEE DETAIL	604.31							
159 R	MANHOLE, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 459+03.31 54.00' LT	606.00	30"	30"	18"	18"	12"	129	0.32%
159B	PRECAST REINFORCED CONCRETE FLARED END SECTION 30" STA 459+08 52.67.36' LT	FL 600.40							
158 R	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 460+37.01 54.01' LT WRIR SEE DETAIL	604.31							
158A	PRECAST REINFORCED CONCRETE FLARED END SECTION 15" STA 460+49.49 54.00' LT	FL 601.61							
201	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 477+88 28.21' RT	TC 608.01							
202	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 478+04.84 40.75' RT	TC 607.99							
203	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 478+67 27.80' RT	TC 607.86							
204	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 479+00 32.00' RT	607.73	18"	12"	12"	RCCP 33" RB	RCCP 33" RB	95	0.22%
205	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 480+00 32.50' RT	607.32	12"	12"	12"	RCCP 33" RB	RCCP 33" RB	59	0.22%
206	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 480+61.56 31.08' RT	N/A							
207	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 480+64.56 30.58' RT	607.20	12"	12"	3X2	3X2	3X2		
208	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 481+20 30.58' RT	607.04	12"	12"	3X2	3X2	3X2		
209	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 481+75 30.58' RT	606.88	12"	12"	3X2	3X2	3X2		
210	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 482+00 30.58' RT	606.82	12"	12"	3X2	3X2	3X2		
211	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 482+25 30.58' RT	606.88	12"	12"	3X2	3X2	3X2		
212	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 483+00 30.58' RT	607.11	12"	12"	3X2	3X2	3X2		
213	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 484+17 30.58' RT	607.59	12"	12"	3X2	3X2	3X2		
214	PRECAST CONC BOX CURV ECCENTRIC REDUCER 3' X 2' TO 4' X 2' STA 484+97 31.08' RT (3X2 CENTERLINE)	N/A							
215	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 485+00 30.58' RT	607.92	12"	12"	4X2	4X2	4X2		
216	PRECAST CONC BOX CURV ECCENTRIC REDUCER 4' X 2' TO 5' X 3' STA 486+28.71 31.58' RT (4X2 CENTERLINE)	N/A							
217	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 486+31.00 30.58' RT	607.44	30"	30"	5X3	5X3	5X3		
218	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 487+85.46 30.58' RT	608.47	603.02	603.00	603.00	603.01	603.01		
219	MANHOLE, SPECIAL, TYPE 3 FRAME AND GRATE STA 488+45.28 30.58' RT	TC 608.28	3X5	602.70	3X5	602.85	602.79		
220	MANHOLE, SPECIAL, TYPE 1 FRAME, CLOSED LID STA 489+32.68 30.50' RT	609.28	3X5	602.70	3X5	602.79	3X5		
221	MANHOLE, SPECIAL, TYPE 8 GRATE STA 489+32.68 51.16' LT	608.20							
222	INLET, TYPE A, TYPE 8 GRATE STA 478+25 39.27' LT	607.37	12"	12"	12"	605.20	12"		
223	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 478+25 27.00' LT	TC 608.13	12"	12"	12"	604.75	12"		
225	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE STA 479+00 27.00' LT	TC 607.83	15"	18"	18"	604.20	12"		
224	INLET, TYPE A, TYPE 8 GRATE STA 479+00 40.64' LT	606.60	15"	15"	604.33	12"	12"		
225 R	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE STA 479+00 27.00' LT	TC 607.83	15"	18"	18"	604.20	12"		
204 R	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 479+00 32.00' RT	607.73	18"	12"	RCCP 33" RB	603.93	603.93		
226	INLET, TYPE A, TYPE 8 GRATE STA 479+00 37.79' RT	606.97	12"	12"	RCCP 33" RB	12"	12"		
204 R	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 479+00 32.00' RT	607.73	18"	12"	RCCP 33" RB	603.93	603.93		
227	INLET, TYPE A, TYPE 8 GRATE STA 480+00 40.40' LT	606.30	12"	12"	604.47	12"	12"		
228	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 480+00 27.00' LT	TC 607.43	12"	12"	604.42	604.41	604.41		
229	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 480+00 27.00' RT	TC 607.43	12"	12"	604.18	604.17	604.17		
205 R	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA 480+00 32.50' RT	607.32	12"	12"	RCCP 33" RB	603.71	603.72		
230	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 480+56.05 28.06' LT	TC 606.88	12"	12"	604.00	12"	12"		
231	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 480+64.56 27.00' RT	TC 607.17	12"	12"	603.75	603.75	603.75		
232	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 480+64.56 29.25' RT	N/A							
233	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 481+28 28.06' LT	TC 606.80	12"	12"	603.74	603.57	603.57		
234	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 481+20 27.00' RT	TC 606.95	12"	12"	603.75	603.75	603.75		
235	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 481+20 29.25' RT	N/A							
236	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 481+75 27.00' RT	TC 606.80	12"	12"	603.73	603.73	603.73		
237	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 481+75 29.25' RT	N/A							
238	INLET, TYPE A, TYPE 8 GRATE STA 482+00 41.04' LT	606.00	12"	12"	603.92	12"	12"		
239	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 482+00 27.00' LT	TC 606.75	12"	12"	603.87	603.85	603.85		
240	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 482+00 27.00' RT	TC 606.75	12"	12"	603.62	603.62	603.62		
241	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 482+00 29.25' RT	N/A							
242	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 482+25 27.00' LT	TC 606.77	12"	12"	603.86	12"	12"		
243	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 482+25 27.00' RT	TC 606.77	12"	12"	603.63	603.63	603.63		
244	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 482+25 29.25' RT	N/A							
245	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 483+00 27.00' LT	TC 607.03	12"	12"	603.76	12"	12"		
246	INLET, TYPE A, TYPE 3 FRAME AND GRATE STA 483+00 27.00' RT	TC 607.03	12"	12"	603.53	603.53	603.53		
247	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 483+00 29.25' RT	N/A							
248	INLET, TYPE A, TYPE 8 GRATE STA 483+00 37.60' RT	606.97	12"	12"	603.54	12"	12"		
249	DIRECT CONNECTION (SEE SPECIFICATIONS) STA 483+00 34.33' RT	N/A							

FOR PRECAST CONCRETE BOX CULVERTS PARALLEL TO THE ROADWAY, EACH SIZE CULVERT SHALL BE ALIGNED ALONG THE INSIDE NORTH WALL (TYPICAL OFFSET 39.56' RT)

PBC 3X3

PBC 5X3

PBC 4X2

PBC 3X2

PBC 3X2

PBC 3X2

PBC 3X2

PBC 3X2

PBC 3X2

PBC 3X2

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PBC 3X2

PBC 3X2

SEE STORM SEWER NOTES SHEET 14