

**DRAINAGE STRUCTURE SCHEDULE**

STRUCTURE NO.	STRUCTURE DESCRIPTION	CENTERLINE			PROPOSED RIM ELEVATION	INVERTS				PIPE CONNECTIONS (Pipe No. - Pipe Size)				SHEET NO.	INLET FILTER	UNDERDRAIN CONNECTION	STRUCTURE TOP SLAB
		STATION	OFFSET	DIR.		NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST				
217	CB TA 4 DIA T24F&G	359+12	45.0	RT	928.06	925.06	--	--	--	217 - DIA 12"	--	--	--	252	YES	YES	FLAT
218	CB TA 4 DIA T3F&G	358+92	45.0	RT	927.96	925.00	925.00	--	924.98	219 - DIA 12"	217 - DIA 12"	--	218 - DIA 12"	252	YES	--	FLAT
219	CB TA 4 DIA T24F&G	358+72	45.0	RT	927.99	--	925.05	--	--	--	219 - DIA 12"	--	--	252	YES	YES	FLAT
220	CB TA 4 DIA T3F&G	357+60	11.0	LT	928.34	--	--	--	924.84	--	--	--	220 - DIA 15"	252	YES	--	FLAT
221	MAN TA 4 DIA T1F CL	358+00	3.6	LT	928.98	924.18	--	924.20	924.92	221 - DIA 15"	--	223 - DIA 15"	227 - DIA 15"	252	--	--	FLAT
222	CB TA 4 DIA T3F&G	357+83	11.0	RT	928.46	--	925.11	--	--	--	222 - DIA 15"	--	--	252	YES	YES	FLAT
223	CB TA 4 DIA T24F&G	358+10	11.0	LT	928.44	--	--	924.25	924.23	--	--	294 - DIA 12"	223 - DIA 15"	252	YES	--	FLAT
224	CB TA 4 DIA T24F&G	356+50	11.0	RT	929.13	--	--	925.57	--	--	--	224 - DIA 15"	--	252	YES	--	FLAT
225	CB TA 4 DIA T24F&G	355+30	11.0	RT	930.72	--	--	926.84	--	--	--	225 - DIA 15"	--	252	YES	--	FLAT
226	CB TA 4 DIA T24F&G	353+69	11.0	RT	932.99	--	--	928.56	--	--	--	226 - DIA 15"	--	252	YES	YES	FLAT
227	CB TA 4 DIA T24F&G	358+00	11.0	RT	928.47	924.98	--	924.97	--	222 - DIA 15"	--	227 - DIA 15"	--	252	YES	YES	FLAT
228	MAN TA 4 DIA T1F CL	357+60	3.6	LT	928.91	924.03	924.04	924.81	--	228 - DIA 15"	221 - DIA 15"	220 - DIA 15"	--	252	--	--	FLAT
229	INLETS TA T8G	357+50	56.0	LT	925.50	--	--	--	924.18	--	--	--	229 - DIA 12"	252	--	--	--
230	CB TC T8G	355+30	56.0	LT	927.40	--	--	--	925.80	--	--	--	230 - DIA 12"	252	--	--	TAPERED
231	CB TC T8G	353+69	56.0	LT	929.70	--	--	--	927.85	--	--	--	231 - DIA 12"	252	--	--	TAPERED
232	INLETS TB T8G	350+72	56.9	LT	933.90	--	--	--	931.30	--	--	--	232 - DIA 15"	252	--	--	FLAT
233	INLETS TB T8G	348+50	56.0	LT	937.02	--	--	--	934.46	--	--	--	233 - DIA 15"	252	--	--	FLAT
234	CB TA 4 DIA T8G	354+64	88.7	LT	932.45	930.00	--	--	928.47	EP - DIA 12"	--	--	234 - DIA 12"	252	--	--	FLAT
235	PRC FLAR END SEC 12	354+64	62.0	LT	--	--	--	928.35	--	--	--	234 - DIA 12"	--	252	--	--	--
237	PRC FLAR END SEC 18	351+55	70.0	RT	--	930.20	--	--	--	237 - DIA 18"	--	--	--	252	--	--	--
238	PRC FLAR END SEC 18	350+22	69.0	RT	--	--	933.00	--	--	--	241 - DIA 18"	--	--	252	--	--	--
239	MAN TA 5 DIA T1F CL	351+70	8.5	LT	935.47	930.35	--	--	930.34	211 - DIA 24"	--	--	240 - DIA 24"	252	--	--	FLAT
240	PRC FLAR END SEC 24	351+70	63.1	RT	--	--	--	930.00	--	--	--	240 - DIA 24"	--	252	--	--	--
241	MAN TA 4 DIA T1F CL	351+29	63.0	RT	935.60	932.00	930.40	--	--	241 - DIA 18"	237 - DIA 18"	--	--	252	--	--	FLAT
242	PRC FLAR END SEC 12	358+92	56.8	RT	--	--	--	924.95	--	--	--	218 - DIA 12"	--	252	--	--	--
247	MAN TA 5 DIA T1F CL	368+00	52.6	LT	923.29	918.80	918.37	918.36	--	257 - DIA 24"	251 - DIA 24"	247 - DIA 24"	--	253	--	--	FLAT
248	CB TA 4 DIA T8G	362+30	55.5	LT	927.15	--	922.99	--	--	--	248 - DIA 15"	--	--	253	--	--	FLAT
249	INLETS TB T24F&G	363+23	35.5	LT	928.48	--	--	923.84	--	--	--	249 - DIA 15"	--	253	YES	--	FLAT
250	CB TA 4 DIA T8G	363+23	48.0	LT	927.50	922.45	922.33	--	923.75	248 - DIA 15"	250 - DIA 15"	--	249 - DIA 15"	253	--	--	FLAT
251	PRC FLAR END SEC 24	368+00	72.4	LT	--	--	--	--	918.30	--	--	--	247 - DIA 24"	253	--	--	--
252	MAN TA 5 DIA T1F CL	368+88	52.6	LT	923.23	918.62	918.62	--	919.00	251 - DIA 24"	272 - DIA 24"	--	252 - DIA 18"	253	--	--	FLAT
253	CB TA 4 DIA T24F&G	368+88	45.0	LT	922.83	919.28	--	919.03	919.04	253 - DIA 15"	--	252 - DIA 18"	271 - DIA 15"	253	YES	YES	FLAT
254	CB TA 4 DIA T3F&G	368+60	45.0	LT	922.79	919.40	919.40	--	--	254 - DIA 15"	253 - DIA 15"	--	--	253	YES	YES	FLAT
255	CB TA 4 DIA T24F&G	368+38	45.5	LT	922.80	--	919.49	--	--	--	254 - DIA 15"	--	--	253	YES	YES	FLAT
256	CB TA 4 DIA T24F&G	367+00	47.0	LT	923.84	--	--	920.06	920.08	--	--	256 - DIA 15"	266 - DIA 15"	253	YES	--	FLAT
257	MAN TA 4 DIA T1F CL	367+00	53.6	LT	924.26	919.50	919.28	--	920.05	258 - DIA 24"	257 - DIA 24"	--	256 - DIA 15"	253	--	--	FLAT
258	MAN TA 4 DIA T1F CL	364+92	40.8	LT	926.98	921.10	920.52	--	921.10	260 - DIA 18"	258 - DIA 24"	--	259 - DIA 18"	253	--	--	TAPERED
259	CB TA 4 DIA T3F&G	364+88	35.0	LT	926.58	--	--	921.12	921.20	--	--	259 - DIA 18"	264 - DIA 18"	253	YES	--	TAPERED
260	MAN TA 4 DIA T1F CL	363+90	42.0	LT	927.70	921.95	921.59	--	921.85	250 - DIA 15"	260 - DIA 18"	--	262 - DIA 15"	253	--	--	TAPERED
261	INLETS TB T8G	363+90	63.0	RT	925.40	--	--	922.36	--	--	--	261 - DIA 15"	--	253	--	--	FLAT
262	CB TA 4 DIA T24F&G	363+90	51.0	RT	927.31	--	--	922.21	922.27	--	--	262 - DIA 15"	261 - DIA 15"	253	YES	--	FLAT
263	CB TA 4 DIA T24F&G	364+90	51.0	RT	926.16	--	922.05	921.69	--	--	263 - DIA 15"	--	264 - DIA 18"	253	YES	--	FLAT
264	CB TA 4 DIA T3F&G	365+16	60.2	RT	925.89	922.29	--	--	--	263 - DIA 15"	--	--	--	253	YES	--	FLAT
265	INLETS TB T3F&G	365+98	47.5	RT	925.01	--	920.90	--	--	--	265 - DIA 15"	--	--	253	YES	--	FLAT
266	CB TA 4 DIA T24F&G	367+00	47.0	RT	923.66	920.41	--	920.40	--	265 - DIA 15"	--	266 - DIA 15"	--	253	YES	--	FLAT
267	INLETS TA T24F&G	368+38	46.0	RT	922.67	--	919.49	--	--	--	267 - DIA 12"	--	--	253	YES	YES	--
268	INLETS TB T24F&G	368+60	45.5	RT	922.64	919.43	919.42	--	--	267 - DIA 12"	268 - DIA 15"	--	--	253	YES	YES	FLAT
269	CB TA 4 DIA T24F&G	368+88	45.0	RT	922.68	919.35	--	919.34	--	268 - DIA 15"	--	269 - DIA 15"	--	253	YES	YES	FLAT
270	CB TA 4 DIA T24F&G	368+88	11.0	RT	923.56	919.35	--	919.24	919.25	290 - DIA 15"	--	270 - DIA 15"	269 - DIA 15"	253	YES	--	FLAT
271	CB TA 4 DIA T24F&G	368+88	0.5	RT	923.73	--	--	919.21	919.22	--	--	271 - DIA 15"	270 - DIA 15"	253	YES	--	FLAT
272	MAN TA 5 DIA T1F CL	370+50	52.6	LT	924.75	919.09	--	--	919.09	272 - DIA 24"	--	--	273 - DIA 24"	253	--	--	FLAT
273	CB TA 4 DIA T24F&G	370+50	45.0	LT	924.35	--	--	919.10	919.10	--	--	273 - DIA 24"	274 - DIA 24"	253	YES	--	FLAT
274	CB TA 4 DIA T24F&G	370+50	45.0	RT	924.23	--	--	919.36	919.36	--	--	274 - DIA 24"	275 - DIA 24"	253	YES	--	FLAT
275	PRC FLAR END SEC 24	370+50	56.9	RT	--	--	--	919.40	--	--	--	275 - DIA 24"	--	253	--	--	--
276	INLETS TB T24F&G	372+30	45.5	RT	928.67	--	--	923.82	--	--	--	276 - DIA 15"	--	253	YES	--	FLAT
277	CB TA 4 DIA T24F&G	372+30	45.0	LT	928.67	--	--	922.79	922.95	--	--	277 - DIA 15"	276 - DIA 15"	253	YES	YES	TAPERED
278	PRC FLAR END SEC 15	372+27	81.0	LT	--	--	921.60	--	--	--	278 - DIA 15"	--	--	253	--	--	--
279	MAN TA 4 DIA T1F CL	372+30	52.6	LT	929.07	921.87	922.95	--	922.75	278 - DIA 15"	279 - DIA 15"	--	277 - DIA 15"	253	--	--	TAPERED
280	MAN TA 4 DIA T1F CL	374+65	52.6	LT	937.40	926.42	927.75	--	930.00	279 - DIA 15"	280 - DIA 15"	--	291 - DIA 15"	253	--	--	TAPERED
281	MAN TA 4 DIA T1F CL	377+00	52.6	LT	942.90	932.37	--	--	938.85	280 - DIA 15"	--	--	292 - DIA 12"	254	--	--	FLAT
282	CB TA 4 DIA T24F&G	374+65	11.0	LT	937.88	--	--	931.60	934.25	--	--	282 - DIA 15"	283 - DIA 12"	253	YES	--	FLAT
283	INLETS TA T24F&G	374+65	10.0	RT	937.88	--	--	934.43	--	--	--	283 - DIA 12"	--	253	YES	--	--
285	PRC FLAR END SEC 15	373+46	59.0	RT	--	--	930.35	--	--	--	286 - DIA 15"	--	--	253	--	--	--
286	MAN TA 4 DIA T1F CL	374+05	58.0	RT	936.00	930.92	932.74	--	--	286 - DIA 15"	287 - DIA 15"	--	--	253	--	--	FLAT
287	PRC FLAR END SEC 15	374+24	57.0	RT	--	933.30	--	--	--	287 - DIA 15"	--	--	--	253	--	--	--
288	PRC FLAR END SEC 12	347+75	79.0	LT	--	--	--	--	938.09	--	--	--	288 - DIA 12"	251	--	--	--
289	PRC FLAR END SEC 12	347+75	61.5	LT	--	--	--	938.00	--	--	--	288 - DIA 12"	--	251	--	--	--
290	INLETS TB T24F&G	368+60	10.5	RT	923.52	--	919.59	--	--	--	290 - DIA 15"	--	--	253	YES	--	FLAT
291	CB TA 4 DIA T24F&G	374+65	45.0	LT	937.00	--	--	930.07	931.00	--	--	291 - DIA 15"	282 - DIA 15"	253	YES	YES	TAPERED
292	INLETS TA T24F&G	377+00	46.0	LT	942.50	--	--	938.92	--	--	--	292 - DIA 12"	--	254	YES	--	--
293	INLETS TB T8G	346+00	56.1	LT	941.00	--	--	--	938.06	--	--	--	293 - DIA 15"	251	--	--	FLAT
294	INLETS TA T8G	358+10	56.0	LT	925.80	--	--	--	924.42	--	--	--	294 - DIA 12"	252	--	--	--

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 SHEET NO. 271

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 DESIGNED - MRK  
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exp U.S. Services Inc.  
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY  
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
 U.S. ROUTE 14

**DRAINAGE SCHEDULE - II**  
**STRUCTURES**

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	27R-2	MCHENRY	673	271
CONTRACT NO. 62268				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				