F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	221
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

* (26, 26HB-1&114) R-2 CONTRACT NO. 60363

PIPE/ CULVERT NO.	DESCRIPTION	DIA. (IN)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CU YDS.)	SHEET NO.	FROM ST. 1	TO ST. 2
1164	STORM SEW CL A 2 12	12	5	2.00	1.7	201	261	251
1165	P CUL CL A 1 10	12	52	0.27	3.3	206	190	191
1166	STORM SEW CL A 2 12	12	17	2.86	0.0	206	161	138
1170	P CUL CL A 2 24	24	73	0.41	77.8	204	201	202
1171	P CUL CL A 1 EQRS 18	23 x 14	35	0.32	0.5	203	203	204
1172	P CUL CL A 2 21	21	42	0.41	0.0	194	205	206
1173	P CUL CL A 1 30	30	50	0.16	13.3	194	208	207
1174	P CUL CL A 1 EQRS 36	45 x 29	38	0.18	4.7	194	210	209
1175	SS 2 RCEP S30 R19	30 x 19	24	0.17	5.1	194	EP	214
1180	P CUL CL A 1 12	12	47	0.71	3.5	192	224	223
1182	SS RG CL A 2 18	18	20	0.50	0.0	201	322	63
1183	STORM SEW CL A 2 12	12	16	0.50	1.7	198	299	302
1187	STORM SEW CL A 1 12	12	36	1.00	2.8	206	147	144
1188	STORM SEW CL A 2 15	15	39	1.00	12.5	198	102	101
1189	STORM SEW CL A 1 12	12	76	1.00	19.1	201	231	51
1190	STORM SEW CL A 1 12	12	3	1.00	0.0	205	193	189
1191	SS 1 RCEP S45 R29	45 x 29	195	0.10	49.7	205	189	346
1193	STORM SEW CL A 2 15	15	9	1.00	0.0	202	10	9
1195	STORM SEW CL A 2 12	12	65	1.00	17.0	202	244	ES
1197	STORM SEW CL A 2 15	15	134	17.73	0.0	196	233	229
1203	STORM SEW CL A 2 12	12	4	2.00	1.1	202	13	17
1204	STORM SEW CL A 1 12	12	47	22.07	0.0	206	315	318
1205	STORM SEW CL A 2 12	12	60	1.00	17.7	202	264	254
1206	STORM SEW WM REQ 12	12	65	1.00	9.5	202	265	15
1207	STORM SEW WM REQ 12	12	12	1.00	2.1	202	16	266
1208	STORM SEW CL A 2 12	12	4	1.00	1.7	202	254	6
1209	STORM SEW CL A 2 15	15	16	1.00	0.0	202	14	6
1210	STORM SEW CL A 2 12	12	96	0.80	21.4	198	230	249
1211	STORM SEW WM REQ 12	12	88	0.50	10.0	202	267	342
1212	STORM SEW CL A 2 12	12	36	0.60	4.4	200	282	148
1213	STORM SEW CL A 2 12	12	39	0.60	2.8	201	271	31
1214	STORM SEW CL A 2 18	18	4	1.00	1.5	201	36	37
1216	STORM SEW CL A 2 12	12	45	1.00	10.2	198	284	287
1217	STORM SEW CL A 2 15	15	79	0.60	8.0	201	116	270
1218	STORM SEW CL A 2 12	12	120	1.00	25.4	198	287	305
1219	STORM SEW CL A 2 12	12	98	0.80	7.5	200	83	295
1220	STORM SEW CL A 2 12	12	5	1.00	1.4	201	258	45
1221	STORM SEW CL A 2 12	12	46	1.00	8.5	201	49	272
1222	STORM SEW CL A 2 15	15	63	0.60	16.2	201	280	380
1223	STORM SEW CL A 2 12	12	15	1.00	3.0	201	118	280
1224	STORM SEW WM REQ 12	12	28	1.00	5.6	201	379	277
1225	STORM SEW CL A 1 12	12	35	0.60	1.4	206	316	315
1226	STORM SEW WM REQ 12	12	16	1.00	2.5	201	56	279
1227	STORM SEW CL A 2 15	15	96	0.80	25.4	198	249	317
1228	STORM SEW CL A 2 12	12	87	0.80	8.6	200	285	286
1229	STORM SEW CL A 2 18	18	89	15.75	141.1	204	293	278
1230	STORM SEW CL A 2 12	12	59	0.60	9.9	201	268	258
1231	STORM SEW CL A 2 12	12	13	0.50	2.1	198	300	301
1232	STORM SEW CL A 2 12	12	9	0.50	1.4	198	96	301
1233	STORM SEW CL A 2 15	15	85	0.60	6.1	200	295	296
1234	STORM SEW CL A 2 12	12	11	0.50	1.1	198	95	302
1235	STORM SEW CL A 2 12	12	92	2.00	25.8	198	310	312
1236	STORM SEW CL A 2 12	12	44	1.00	8.7	198	309	305
1237	STORM SEW CL A 2 15	15	31	1.00	11.7	198	305	326
1238	STORM SEW CL A 2 15	15	6	1.00	1.7	200	288	72
1240	STORM SEW CL A 2 12	12	61	0.80	4.7	200	298	107
1241	STORM SEW CL A 2 15	15	21	0.80	4.6	198	312	404
1243	STORM SEW CL A 2 12	12	77	1.00	15.0	198	112	97
1244	STORM SEW CL A 2 12	12	67	1.20	15.7	198	311	112
1245	STORM SEW CL A 2 12	12	54	0.37	8.7	200	289	71
1246	STORM SEW CL A 2 12	12	66	1.00	10.2	198	304	303
1247	STORM SEW CL A 2 12	12	76	1.00	5.7	198	303	98
1249	STORM SEW CL A 1 12	12	44	0.68	0.0	201	248	44
1251	STORM SEW WM REQ 12	12	12	1.00	1.8	202	342	27
1252	STORM SEW CL A 2 12	12	12	1.00	2.1	202	343	2
1254	SS 1 RCEP S45 R29	45 x 29	80	0.10	0.0	205	346	188
1255	SS 1 RCEP S45 R29	45 x 29	125	0.15	0.0	206	152	189

PIPE/ CULVERT NO.	DESCRIPTION	DIA. (IN)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CU YDS.)	SHEET NO.	FROM ST. 1	TO ST. 2
1256	P CUL CL A 1 EQRS 18	23 x 14	35	0.32	0.5	203	203	204
1258	SS 2 RCEP S30 R19	30 x 19	24	0.17	2.5	194	EP	213
1259	STORM SEW CL A 2 12	12	7	1.00	0.0	201	350	57
1260	STORM SEW CL A 2 15	15	3	1.00	0.8	201	339	37
1261	SS 1 RCEP S34 R22	34 x 22	51	0.60	12.0	200	88	352
1262	SS 1 RCEP S34 R22	34 x 22	48	0.60	13.1	200	352	354
1263	SS RG CL A 2 30	30	51	0.60	14.9	200	353	283
1264	SS RG CL A 2 27	27	133	0.60	0.0	200	104	92
1265	STORM SEW CL A 2 18	18	6	1.00	1.3	200	176	174
1266	SS 1 RCEP S34 R22	34 x 22	87	0.60	0.0	200	174	351
1267	SS 1 RCEP S34 R22	34 x 22	31	0.30	7.2	200	354	353
1268	STORM SEW CL A 2 15	15	58	0.60	8.2	200	378	325
1269	STORM SEW CL A 2 12	12	71	0.50	0.0	201	355	43
1271	STORM SEW CL A 2 12	12	13	0.45	0.9	201	382	269
1272	P CUL CL A 2 15	15	32	0.47	0.0	201	362	363
1273	P CUL CL A 2 12	12	23	0.39	0.7	201	367	366
1274	P CUL CL A 2 12	12	30	0.34	0.3	201	368	369
1275	P CUL CL A 1 12	12	34	0.89	1.5	196	372	371
1276	STORM SEW CL A 2 18	18	11	0.80	3.5	204	276	293
1277	STORM SEW CL A 2 15	15	96	0.80	25.2	204	317	276
1278	STORM SEW CL A 2 12	12	104	0.40	11.4	200	376	148
1279	STORM SEW CL A 2 24	24	5	1.00	0.0	198	377	93
1280	STORM SEW CL A 2 12	12	25	1.00	1.0	200	182	297
1281	STORM SEW WM REQ 12	12	13	1.00	3.2	201	277	280
1282	STORM SEW CL A 1 12	12	13	0.50	2.4	201	381	273
1283	STORM SEW CL A 1 12	12	15	0.50	2.9	201	273	380
1284	STORM SEW CL A 2 15	15	58	1.00	8.2	201	270	262
1291	STORM SEW CL A 2 15	15	13	2.40	0.6	201	390	34
1295	STORM SEW CL A 1 12	12	35	0.60	1.0	206	396	395
1296	STORM SEW CL A 1 12	12	18	0.56	0.0	206	397	395
1297	STORM SEW CL A 1 12	12	70	0.43	2.3	206	395	133
1298	STORM SEW CL A 1 12	12	12	1.00	0.0	206	398	401
1299	STORM SEW CL A 1 12	12	12	0.60	0.0	206	399	400
1300	STORM SEW CL A 1 12	12	39	0.60	0.0	206	183	400
1301	STORM SEW CL A 1 12	12	14	1.00	0.9	204	402	293
1302	STORM SEW CL A 2 15	15	15	0.60	1.8	198	403	302
1303	STORM SEW CL A 2 15	15	18	1.00	3.5	198	404	109
1304	STORM SEW CL A 2 12	12	7	1.00	1.2	198	405	304
1305	STORM SEW CL A 2 15	15	35	0.60	1.6	194	449	450
1306	SS 1 RCEP S30 R19	30 x 19	27	0.30	0.0	205	452	451
1307	SS 1 RCEP S30 R19	30 x 19	27	0.30	0.0	205	454	453
1308	SS 1 RCEP S30 R19	30 x 19	29	0.30	0.0	205	456	455
1309	SS 1 RCEP S30 R19	30 x 19	29	0.30	0.0	205	458	457

NOTES:

1. REFER TO EROSION CONTROL PLANS FOR REQUIRED INLET AND PIPE PROTECTION.
2. FOR OFFSETS, RIM ELEVATION AND DRAINAGE STRUCTURE PLACEMENTS, SEE SHEET 413.
3. ALL STORM SEWERS ARE RCP UNLESS OTHERWISE MENTIONED.
4. PIPES 1065, 1110, 1261, 1262, 1266 AND 1267 ARE STORM SEWERS WITH RUBBER GASKETS OF SIZE SPECIFIED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI 55 AT FAP 338 ILLINOIS ROUTE 59
SECTION: (26, 26HB-1&114) R-2

DRAINAGE SCHEDULE VI PROPOSED PIPES

SCALE: DRAWN BY: MRK
DATE: 03/14/08 CHECKED BY: TKL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
105 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0950

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