

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (I&2) WRS	WILL	334	173
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STRUCTURE NO.	STRUCTURE DESCRIPTION	CENTERLINE			INVERTS			PIPE CONNECTIONS (Pipe No. - Pipe Size)			PROPOSED RIM ELEVATION	SHEET NO.	SC INLET FILTER	UNDERDRAIN CONNECTION	STRUCTURE TOP SLAB	TOP SLAB* CONFLICT		
		STATION	OFFSET	DIR.	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH							EAST	WEST
3404	CB TA 4 DIA T21F&G	350+49	1.5	RT	--	--	--	576.04	--	--	--	3404 - DIA 15"	579.42	164	YES	--	FLAT	YES
3406	CB TA 4 DIA T20F&G	352+00	1.5	RT	--	--	--	576.12	--	--	--	3406 - DIA 12"	579.14	164	YES	--	FLAT	YES
3422	CB TA 5 DIA T21F&G	353+36	1.5	RT	--	--	574.50	574.48	--	--	3422 - DIA 24"	579.01	165	YES	--	FLAT	YES	
3424	CB TA 4 DIA T20F&G	355+00	1.9	RT	--	--	--	575.04	--	--	--	3424 - DIA 15"	579.13	165	YES	--	FLAT	YES
3425	CB TA 4 DIA T20F&G	356+25	1.5	RT	--	--	--	575.43	--	--	--	3425 - DIA 15"	579.23	165	YES	--	FLAT	YES
3451	CB TA 4 DIA T20F&G	357+50	1.5	RT	--	--	--	575.88	--	--	--	3451 - DIA 15"	579.35	165	YES	--	FLAT	YES
3452	CB TA 4 DIA T20F&G	359+05	1.5	RT	--	--	--	576.36	--	--	--	3452 - DIA 12"	579.43	165	YES	--	FLAT	YES
3453	CB TA 4 DIA T20F&G	360+80	1.5	RT	--	--	--	576.28	--	--	--	3453 - DIA 15"	579.68	165	YES	--	FLAT	YES
3455	CB TA 4 DIA T20F&G	363+84	1.5	RT	--	--	--	575.71	--	--	--	3455 - DIA 15"	580.01	165	YES	--	FLAT	--
3456	CB TA 4 DIA T20F&G	365+38	1.5	RT	--	--	--	576.16	--	--	--	3456 - DIA 15"	580.20	165	YES	--	FLAT	--
3457	CB TA 4 DIA T20F&G	366+93	1.5	RT	--	--	--	576.61	--	--	--	3457 - DIA 15"	580.32	165	YES	--	FLAT	YES
3458	CB TA 4 DIA T20F&G	368+20	1.5	RT	--	--	--	577.11	--	--	--	3458 - DIA 15"	580.37	166	YES	--	FLAT	YES
3483	CB TA 4 DIA T20F&G	362+43	1.5	RT	--	--	--	576.00	--	--	--	3483 - DIA 15"	579.85	165	YES	--	FLAT	YES
3501	CB TA 4 DIA T20F&G	369+72	1.5	RT	--	--	--	577.49	--	--	--	3501 - DIA 12"	580.57	166	YES	--	FLAT	YES
3502	CB TA 4 DIA T20F&G	371+11	1.5	RT	--	--	--	576.99	--	--	--	3502 - DIA 15"	580.71	166	YES	--	FLAT	--
3505	CB TA 4 DIA T20F&G	374+25	1.5	RT	--	--	--	577.44	--	--	--	3505 - DIA 15"	581.09	166	YES	--	FLAT	YES
3506	CB TA 4 DIA T20F&G	375+62	1.5	RT	--	--	--	577.37	--	--	--	3506 - DIA 15"	581.17	166	YES	--	FLAT	YES
3507	CB TA 4 DIA T20F&G	377+08	1.5	RT	--	--	--	577.68	--	--	--	3507 - DIA 15"	581.33	166	YES	--	FLAT	YES
3508	CB TA 4 DIA T20F&G	378+55	1.5	RT	--	--	--	577.91	--	--	--	3508 - DIA 15"	581.50	166	YES	--	FLAT	YES
3509	CB TA 4 DIA T20F&G	380+10	1.5	RT	--	--	--	578.25	--	--	--	3509 - DIA 15"	581.60	166	YES	--	FLAT	YES
3510	CB TA 4 DIA T20F&G	381+74	1.5	RT	--	--	--	578.70	--	--	--	3510 - DIA 12"	581.76	166	YES	--	FLAT	YES
3511	CB TA 4 DIA T20F&G	383+07	1.5	RT	--	--	--	578.86	--	--	--	3511 - DIA 12"	581.90	167	YES	--	FLAT	YES
3551	CB TA 4 DIA T20F&G	384+90	1.5	RT	--	--	--	579.13	--	--	--	3551 - DIA 12"	582.21	167	YES	--	FLAT	YES
3552	CB TA 4 DIA T20F&G	386+60	1.5	RT	--	--	--	579.30	--	--	--	3552 - DIA 12"	582.33	167	YES	--	FLAT	YES
3553	CB TA 4 DIA T20F&G	387+97	1.5	RT	--	--	--	579.43	--	--	--	3553 - DIA 12"	582.41	167	YES	--	FLAT	YES
3554	CB TA 4 DIA T21F&G	389+36	1.5	RT	--	--	--	579.18	--	--	--	3554 - DIA 15"	582.48	167	YES	--	FLAT	YES
3556	CB TA 4 DIA T20F&G	390+40	1.5	RT	--	--	--	579.23	--	--	--	3556 - DIA 15"	582.60	167	YES	--	FLAT	YES
3583	CB TA 4 DIA T20F&G	372+66	1.5	RT	--	--	--	576.58	--	--	--	3583 - DIA 15"	580.90	166	YES	--	FLAT	--
3601	CB TA 4 DIA T20F&G	391+52	1.5	RT	--	--	--	579.63	--	--	--	3601 - DIA 12"	582.67	167	YES	--	FLAT	YES
3602	CB TA 4 DIA T20F&G	393+15	1.5	RT	--	--	--	579.44	--	--	--	3602 - DIA 15"	582.92	167	YES	--	FLAT	YES
3603	CB TA 4 DIA T20F&G	394+53	1.5	RT	--	--	--	579.42	--	--	--	3603 - DIA 15"	583.11	167	YES	--	FLAT	--
3606	CB TA 4 DIA T20F&G	397+19	1.5	RT	--	--	--	579.51	--	--	--	3606 - DIA 15"	583.30	168	YES	--	FLAT	YES
3607	CB TA 4 DIA T20F&G	398+50	1.5	RT	--	--	--	579.54	--	--	--	3607 - DIA 15"	583.44	168	YES	--	FLAT	--
3608	CB TA 4 DIA T20F&G	399+80	1.5	RT	--	--	--	579.82	--	--	--	3608 - DIA 15"	583.51	168	YES	--	FLAT	--
3609	CB TA 4 DIA T20F&G	401+58	1.5	RT	--	--	--	580.06	--	--	--	3609 - DIA 15"	583.47	168	YES	--	FLAT	YES
3610	CB TA 4 DIA T20F&G	402+50	1.3	RT	--	--	--	580.39	--	--	--	3610 - DIA 12"	583.53	168	YES	--	FLAT	YES
3684	CB TA 4 DIA T20F&G	395+72	1.5	RT	--	--	--	579.04	--	--	--	3684 - DIA 15"	583.13	167	YES	--	FLAT	--
1032GR	GRATING-C FL END S 24	202+92 NB	64.0	LT	--	--	--	--	--	--	--	--	--	155	--	--	--	--
1060GR	GRATING-C FL END S 36	220+54	105.0	LT	--	--	--	--	--	--	--	--	--	156	--	--	--	--
1405GR	GRATING-C FL END S 24	350+48	87.9	LT	--	--	--	--	--	--	--	--	--	164	--	--	--	--
1162AGR	GRT-C FL END S EGV 24	258+90	63.0	LT	--	--	--	--	--	--	--	--	--	158	--	--	--	--
1162BGR	GRT-C FL END S EGV 24	258+94	63.0	LT	--	--	--	--	--	--	--	--	--	158	--	--	--	--

* FOR THE STRUCTURES INDICATED, IT IS ANTICIPATED THAT THE TOP SLAB OF THE STRUCTURE WILL EXTEND UP INTO THE PROPOSED BARRIER BASE AND SHOULDER PAVEMENT AS SHOWN ON SHEET 188.

LEGEND

ES - EXISTING STRUCTURE
EP - EXISTING PIPE

NOTE:

THE PROPOSED ELBOWS (REINFORCED CONCRETE PIPE ELBOWS) ARE DESIGNED AS A 45 DEGREE ELBOW.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAT ROUTE 55 (I-80 TO BLACK ROAD)
WIDENING AND RESURFACING

**DRAINAGE SCHEDULE - V
PROPOSED STRUCTURES**

SCALE: DATE 03/22/07 DRAWN BY SN CHECKED BY TKL



TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS

FILE NAME = #PFILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#
DATE = #DATE#
3-22-2007 16:48:49
S:\DOCUMENT\02361501\CIVIL\CON\009814185.SHT