CONTRACT NO. 60B85

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-031 BY	WILL	137	88
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PIPE CULVERT REMOVAL — TOTAL 163 FOOT

LOCATION	STATION	OFFSET	STATION	OFFSET	SIZE		Sub totals
I-55	176+97.85	-82.9	176+95.70	-136.7	36		54
I-55	180+36.61	-41.8	181+24.60	-42.2	18		101
I-55	182+50.50	-58.9	182+50.50	-50.6	18		8

STORM SEWER REMOVAL 12" — TOTAL 13 FOOT

LOCATION	STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION	Sub totals
I-55 NB	182+52	47.1	LT	182+62	39.40	LT	12.8

STORM SEWER REMOVAL 36" — TOTAL 552 FOOT

LOCATION	STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION	Sub totals
I-55	176+97	42.9	RT	182+49	38.40	RT	552.2

CONCRETE HEADWALL FOR PIPE DRAINS — TOTAL 20 EACH

LOCATION	STATION	OFFSET	DIRECTION		Sub totals
I-55 SB	148+98.80	25.8	RT		1
I-55 SB	152+00.00	28.0	RT		1
I-55 SB	156+00.00	31.2	RT		1
I-55 SB	160+00.00	31.2	RT		1
I-55 SB	164+00.00	31.2	RT		1
I-55 SB	173+00.00	31.8	RT		1
I-55 SB	177+00.00	30.5	RT		1
I-55 SB	181+00.00	30.5	RT		2
I-55 SB	184+00.00	30.5	RT		1
I-55 NB	175+00.00	25.7	LT		1
I-55 NB	179+00.00	31.1	LT		1
I-55 NB	182+40.00	31.1	LT		2
I-55 SB	179+11.60	34.9	RT		1
I-55 SB	183+96.60	32.1	RT		1
I-55 NB	182+08.50	31.5	LT		1
FROM STRUCTURAL CALCULATIONS					
CSXRR					4

PIPE UNDERDRAINS 6" — TOTAL 5,747 FOOT

LOCATION	FROM STA.	OFFSET	TO STA.	OFFSET			Sub totals
I-55 SB	142+00		144+75				275.0
I-55 SB	146+10		148+99				288.8
I-55 SB	148+99		166+41				1,742.5
I-55 SB	169+16		186+04				1,687.5
I-55 NB	169+75		187+28				1,753.3

PIPE UNDERDRAINS 6" (SPECIAL) — TOTAL 344 FOOT

LOCATION	STATION	FROM OFFSET	TO OFFSET			Sub totals
I-55 SB	148+98.80	4.4	25.8			21.4
I-55 SB	152+00.00	8.7	28			19.3
I-55 SB	156+00.00	12.0	31.2			19.2
I-55 SB	160+00.00	12.0	31.2			19.2
I-55 SB	164+00.00	12.0	31.2			19.2
I-55 SB	173+00.00	12.0	31.8			19.8
I-55 SB	177+00.00	12.0	30.5			18.5
I-55 SB	181+00.00	12.0	30.5			18.5
I-55 SB	181+00.00	12.0	30.5			18.5
I-55 SB	184+00.00	12.0	30.5			18.5
I-55 NB	175+00.00	10.8	25.7			14.9
I-55 NB	179+00.00	12.0	31.1			19.1
I-55 NB	182+40.00	12.0	31.1			19.1
I-55 NB	182+40.00	12.0	31.1			19.1
I-55 NB	182+08.50	14.2	31.5			17.3

REMOVING MANHOLES — TOTAL 3 EACH

LOCATION	STATION	OFFSET	DIRECTION		Sub totals
I-55 SB	182+50.10	27.2	RT		1
I-55 SB	182+64.40	49.4	RT		1
I-55 SB	176+97.90	82.9	LT		1

PAVED DITCH, TYPE A-15 — TOTAL 192 FOOT

LOCATION	FROM STA.	TO STA.		Sub totals
I-55 SB MEDIAN DITCH	175+00.00	176+92.00		192

STEEL PLATE BEAM GUARD RAIL, TYPE A — TOTAL 338 FOOT

FROM STA.	OFFSET	TO STA.	OFFSET	LENGTH			Sub totals
165+38.83	34.05' LT.	166+38.78	37.63' LT.	99.95			100.0
168+85.51	37.65' LT.	169+60.54	34.56' LT.	75.03			75.0
169+16.86	23.97' RT.	170+79.34	23.97' RT.	162.48			162.5

FURNISHING AND INSTALLING RAIL ELEMENT PLATES — TOTAL 57 EACH

FROM STA.	FROM STA.	DIRECTION	# PLATES			Sub totals
175+00.00	182+00.00	I-55 S.B.	57			57

TRAFFIC BARRIER TERMINAL, TYPE 2 — TOTAL 2 EACH

FROM STA.	TO STA.						Sub totals
491+30.25	491+42.75						1
492+49.25	492+61.75						1

TRAFFIC BARRIER TERMINAL, TYPE 5 — TOTAL 1 EACH

FROM STA.	OFFSET	TO STA.	OFFSET				Sub totals
166+38.78	(37.63' LT.)	166+52.03	(38.21' LT.)				1

TRAFFIC BARRIER TERMINAL, TYPE 6 — TOTAL 2 EACH

FROM STA.	OFFSET	TO STA.	OFFSET				Sub totals
168+52.36	37.65' LT.	168+85.51	37.65' LT.				1
168+83.71	23.97' RT.	169+16.86	23.97' RT.				1

TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) — TOTAL 1 EACH

FROM STA.	OFFSET	TO STA.	OFFSET				Sub totals
170+79.34	23.97' RT.	171+29.34	23.97' RT.				1

GUARDRAIL REMOVAL — TOTAL 699 FOOT

DIRECTION	STATION	OFFSET	STATION	OFFSET	LENGTH		Sub totals
S.B.	165+38.83	34.05 LT.	166+53.85	34.65 LT	115.02		115.02
S.B.	168+55.98	33.90 LT	169+60.54	34.88 LT	104.56		104.56
S.B.	168+78.13	5.89 RT	172+47.74	6.37 RT	369.61		369.61
ML	491+30.25		491+79.76		49.51		49.51
ML	492+01.10		492+61.75		60.65		60.65

GUARD RAIL POST VERTICAL ADJUSTMENT — TOTAL 5 EACH

FROM STA.	TO STA.	# RAIL POSTS	DIRECTION			Sub totals
186+12.83	194+62.83	5	I-55 S.B.			5

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55 (OVER CSX RR AND SUNNYLAND DRAIN)
BRIDGE WIDENING

SCHEDULE OF QUANTITIES III

SCALE: N.T.S. DRAWN BY JFS
DATE 07/21/06 CHECKED BY DDH

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

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$

\\SCP91A0801.DGN, \\BDP91A0281.DGN, \\SCP91A0601.DGN, \SCP91A0801.DGN
7-19-2006, 13:46:26 GAHCIAAZ S:\DOCUMENT\02931281\CIVIL\DGN\SCP91A0803.DGN