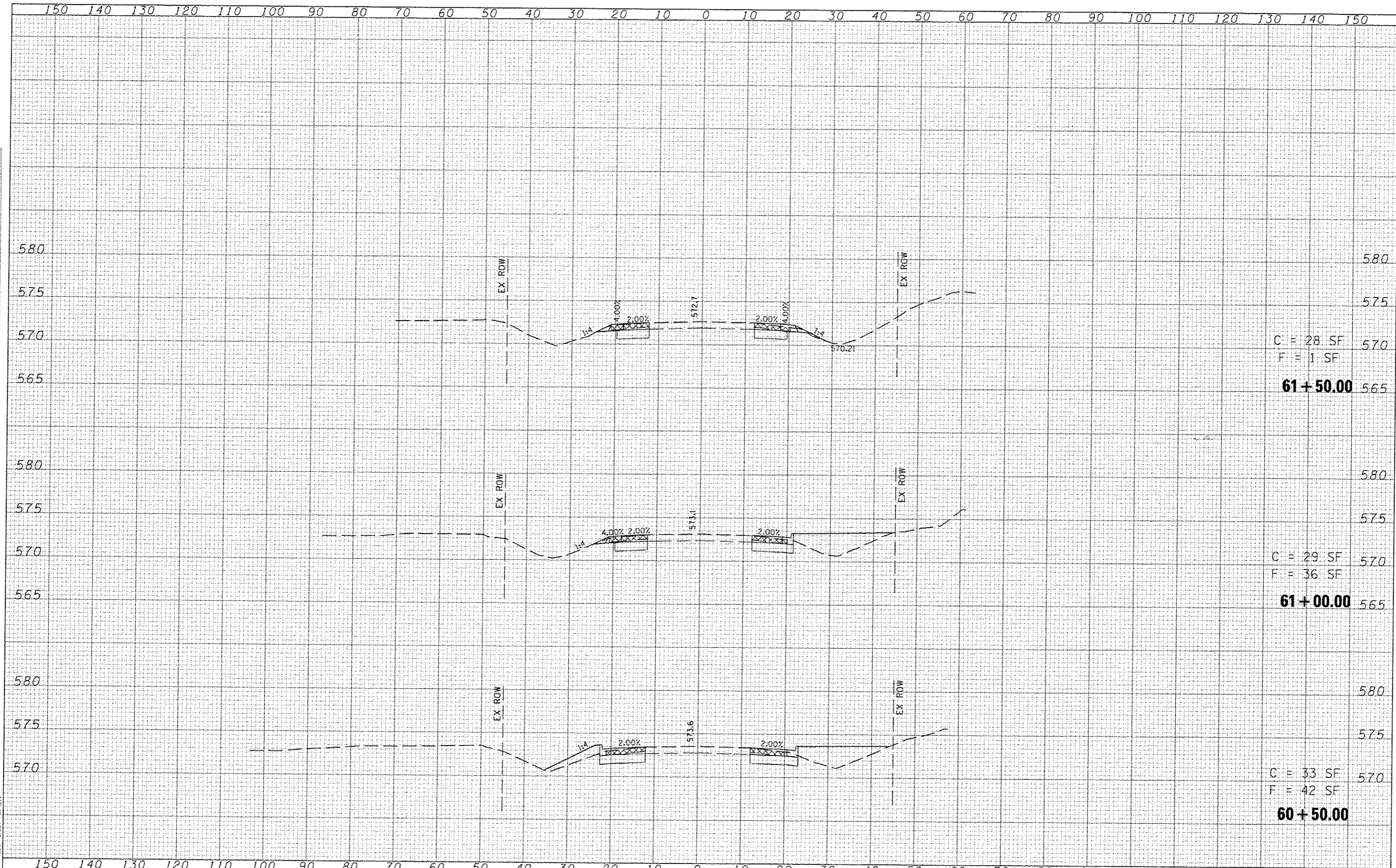


FINN	DATE
SURVEY	
NOTED	
NOTE BOOK	
AREAS CHECKED	

ORIGINAL	DATE
SURVEY	
NOTED	
NOTE BOOK	
AREAS CHECKED	

LAST SAVED : 4/24/2015
 PLOT SCALE : 1/8"=1'-0"
 PLOT DRIVER : TR-V80af-Black.mpl.plt



C = 28 SF
 F = 1 SF
61+50.00

C = 29 SF
 F = 36 SF
61+00.00

C = 33 SF
 F = 42 SF
60+50.00

FILE NAME : \\A08075\ood\lv_plans\198_X5-FSP.dgn

USER NAME : bschmidt
 PLOT SCALE : 1/8"=1'-0"
 PLOT DATE : 7/21/2015 8:06:33 AM

DESIGNED	REVISED
DRAWN	REVISED
CHECKED	REVISED
DATE	REVISED



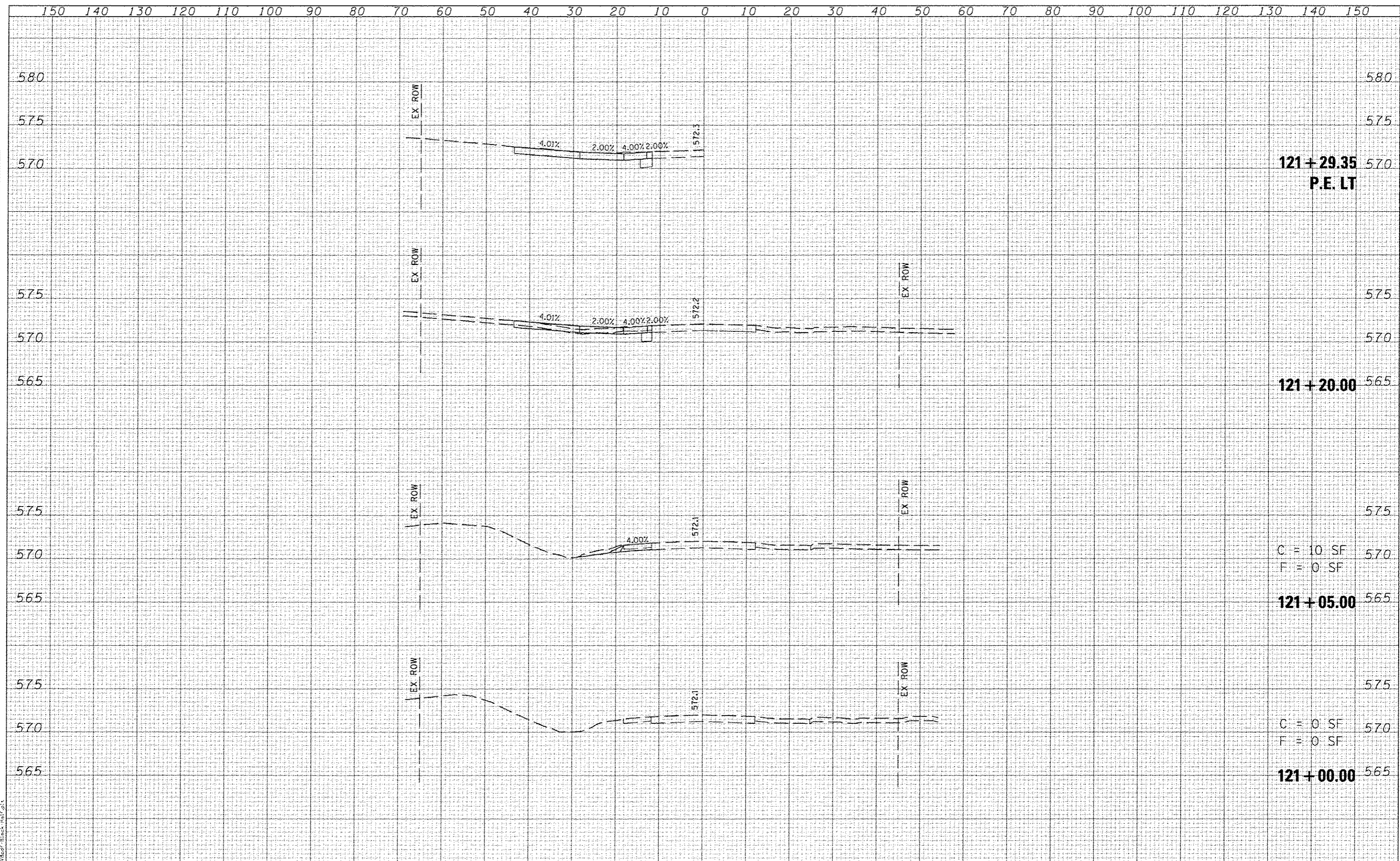
CROSS-SECTIONS
 THOUVENOT LANE

SCALE: SHEET NO. OF SHEETS STA. 60+50.00 TO STA. 61+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	101
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVIEWED	
PLOTTED	
TEMP. FILE	
AREAS	
CHECKED	
FILE NAME	
NOTE BOOK	
NO.	

DATE	
BY	
REVIEWED	
PLOTTED	
TEMP. FILE	
AREAS	
CHECKED	
FILE NAME	
NOTE BOOK	
NO.	



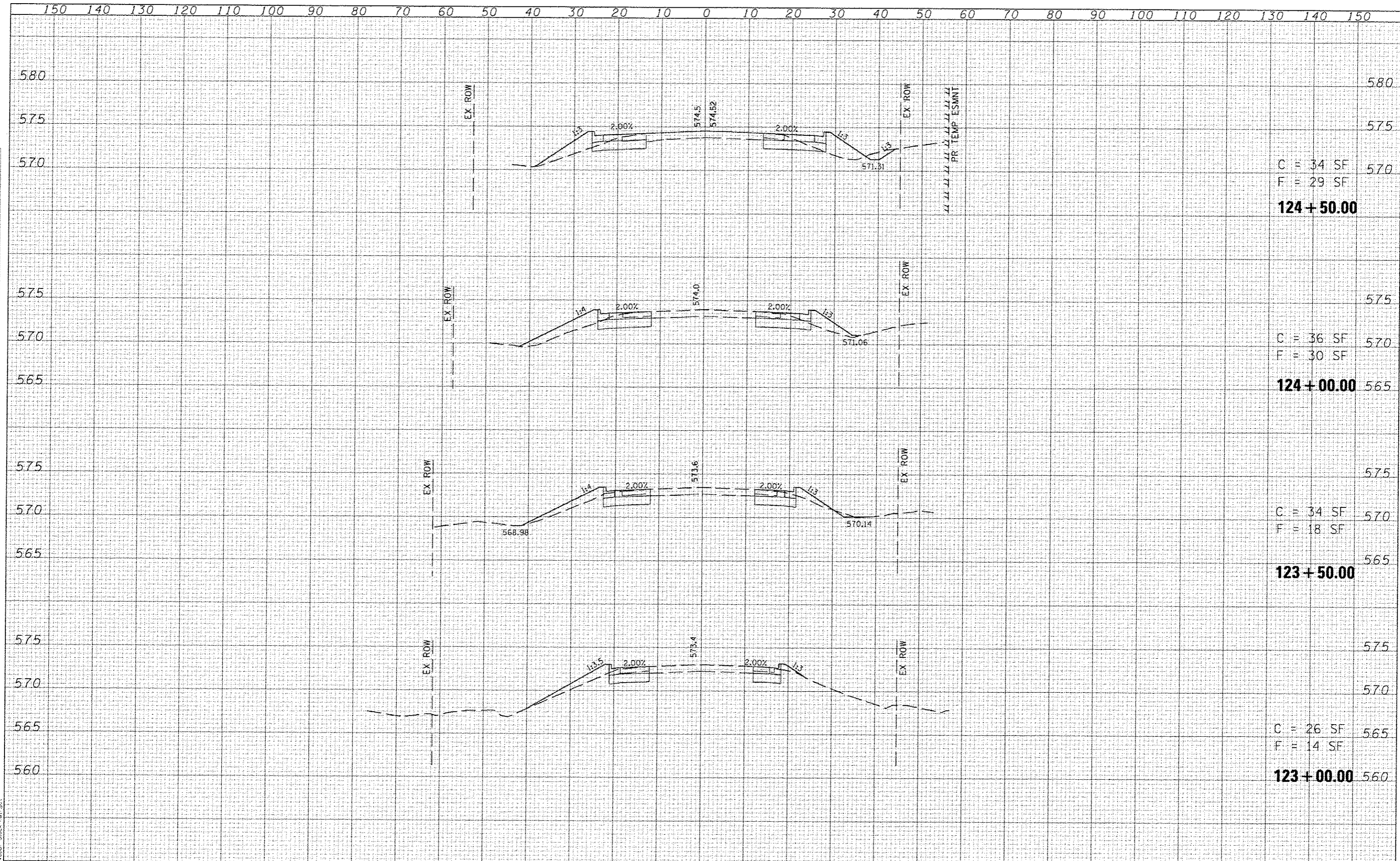
LAST SAVED : 8/17/2015
 USER : bschmidt
 FILE NAME : \\188275\cadd\11\plans\199_XS-OCR.dgn
 PLOT DATE : 7/21/2015 8:28:37 AM

DESIGNED	REVIS		ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES		CROSS-SECTIONS OLD COLLINSVILLE ROAD		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN	REVIS						9330	08-00301-13-PW	ST CLAIR	270	104
CHECKED	REVIS						FRANK SCOTT PARKWAY EAST CONTRACT NO. 97498				
DATE	REVIS						ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. 121+09.52 TO STA. 121+50.00

DATE	
BY	
CHECKED	
DESIGNED	
DRAWN	
PLOTTED	
PRINTED	
FILED	

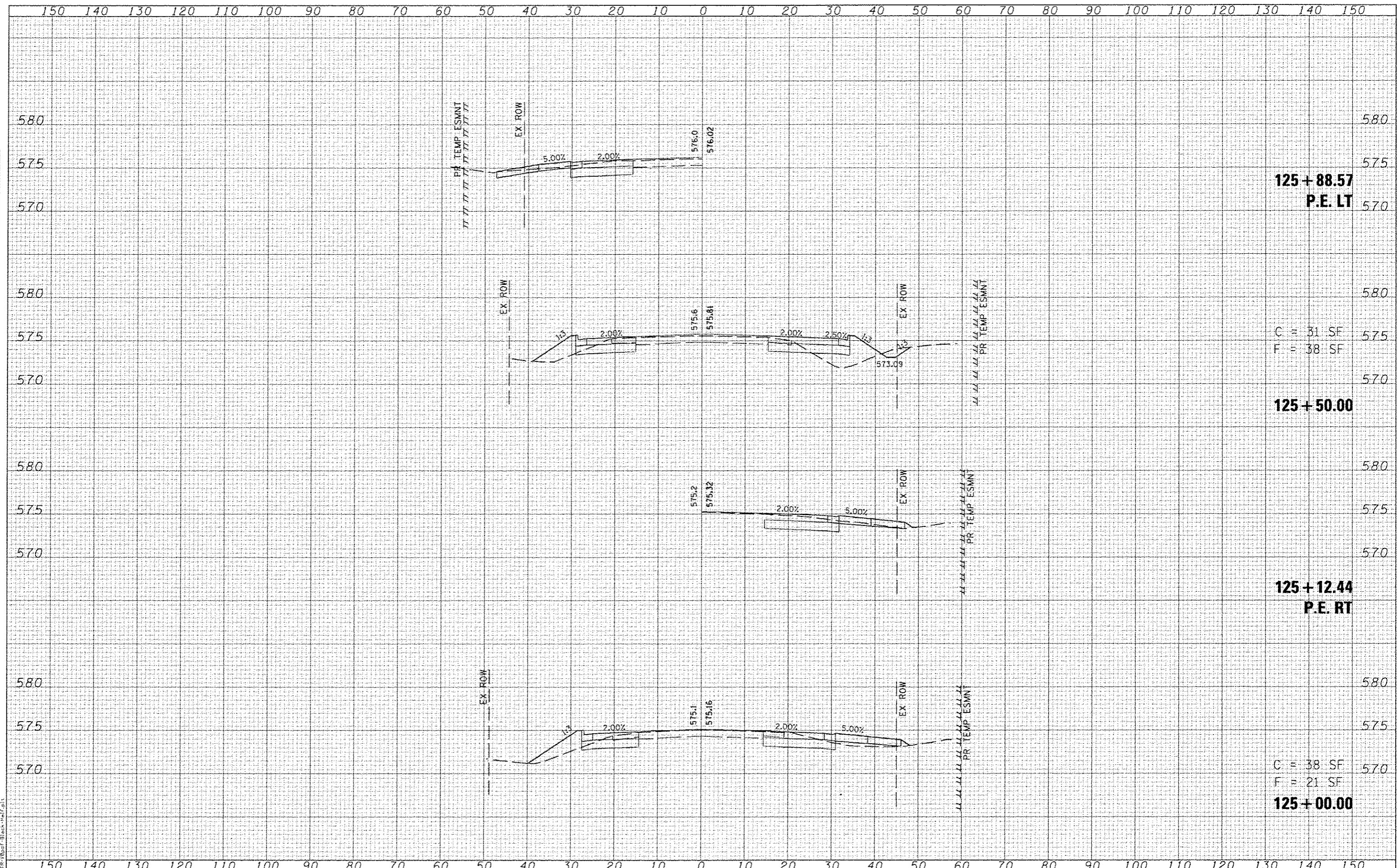
DATE	
BY	
CHECKED	
DESIGNED	
DRAWN	
PLOTTED	
PRINTED	
FILED	



LAST SAVED: 6/17/2015 10:10:10 AM
 PEN: 10/10/10
 PLOT: 10/10/10

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	



125+88.57
P.E. LT

C = 31 SF
F = 38 SF

125+50.00

125+12.44
P.E. RT

C = 38 SF
F = 21 SF
125+00.00

LAST SAVED : 6/17/2015 8:21:15
PLOT DATE : 6/17/2015 8:22:39 AM

FILE NAME : h:\68879\scad\11\plans\199_X5-OCR.dgn

USER NAME : tschmidt
PLOT SCALE : 24.0000' / 1" IN.
PLOT DATE : 6/17/2015 8:22:39 AM

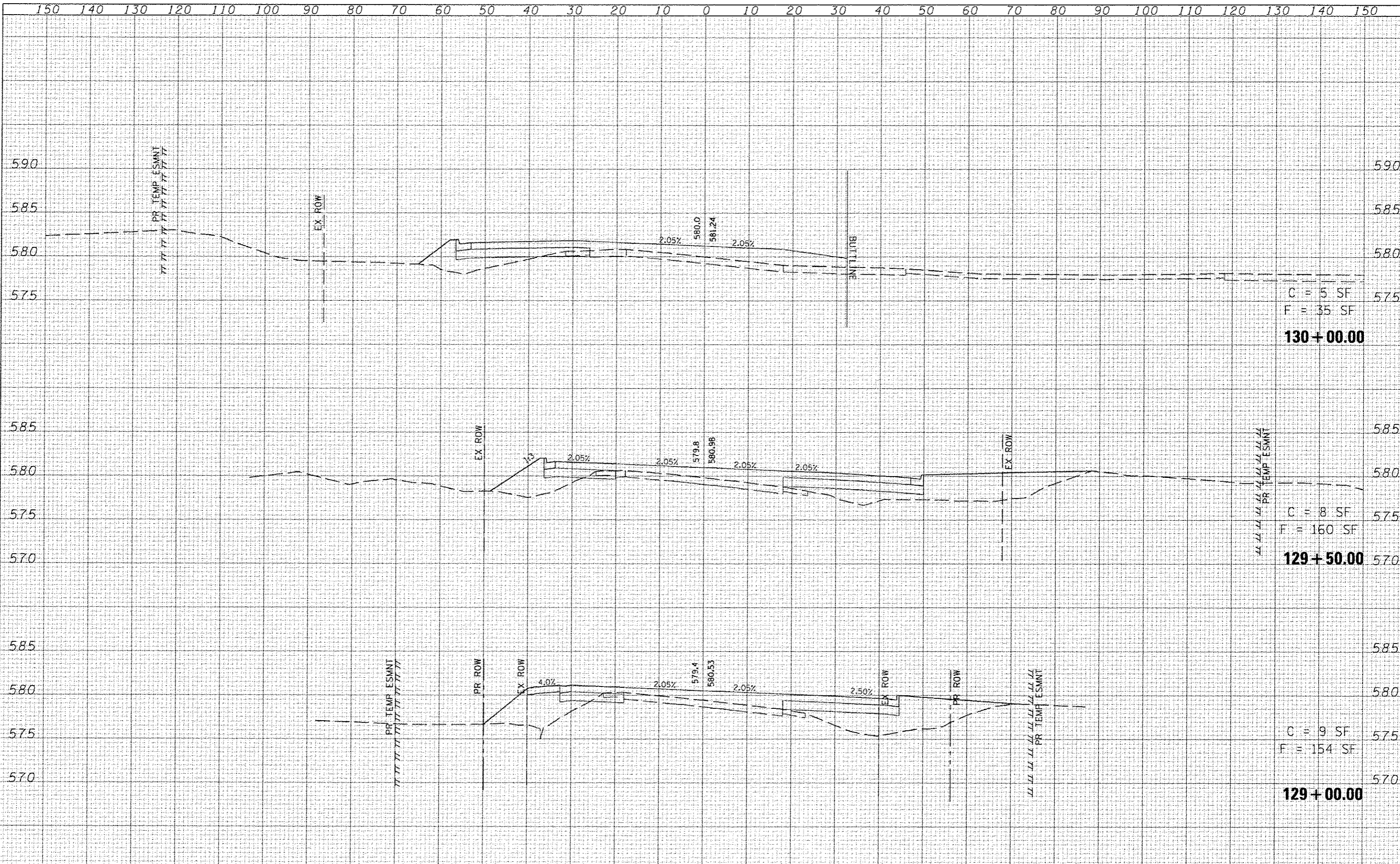
DESIGNED -
DRAWN -
CHECKED -
DATE -
REVISED -
REVISED -
REVISED -
REVISED -



SCALE: SHEET NO. OF SHEETS STA. 125+00.00 TO STA. 125+88.57

CROSS-SECTIONS
OLD COLLINSVILLE ROAD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	107
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



C = 5 SF
F = 35 SF
130+00.00

C = 8 SF
F = 160 SF
129+50.00

C = 9 SF
F = 154 SF
129+00.00

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

LAST REVISED: 8/17/2015
 DESIGNED BY: J. SCHMIDT
 PLOTTED DATE: 7/21/2015 8:20:42 AM

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FILE NAME: \\N8075\scad\1\plans\189_XS-001.dgn
 USER NAME: j.schmidt

DESIGNED: -
 DRAWN: -
 CHECKED: -
 DATE: -

REVISED: -
 REVISED: -
 REVISED: -
 REVISED: -

PLLOT SCALE: 20.0000' = 1" IN.
 PLOT DATE: 7/21/2015 8:20:42 AM

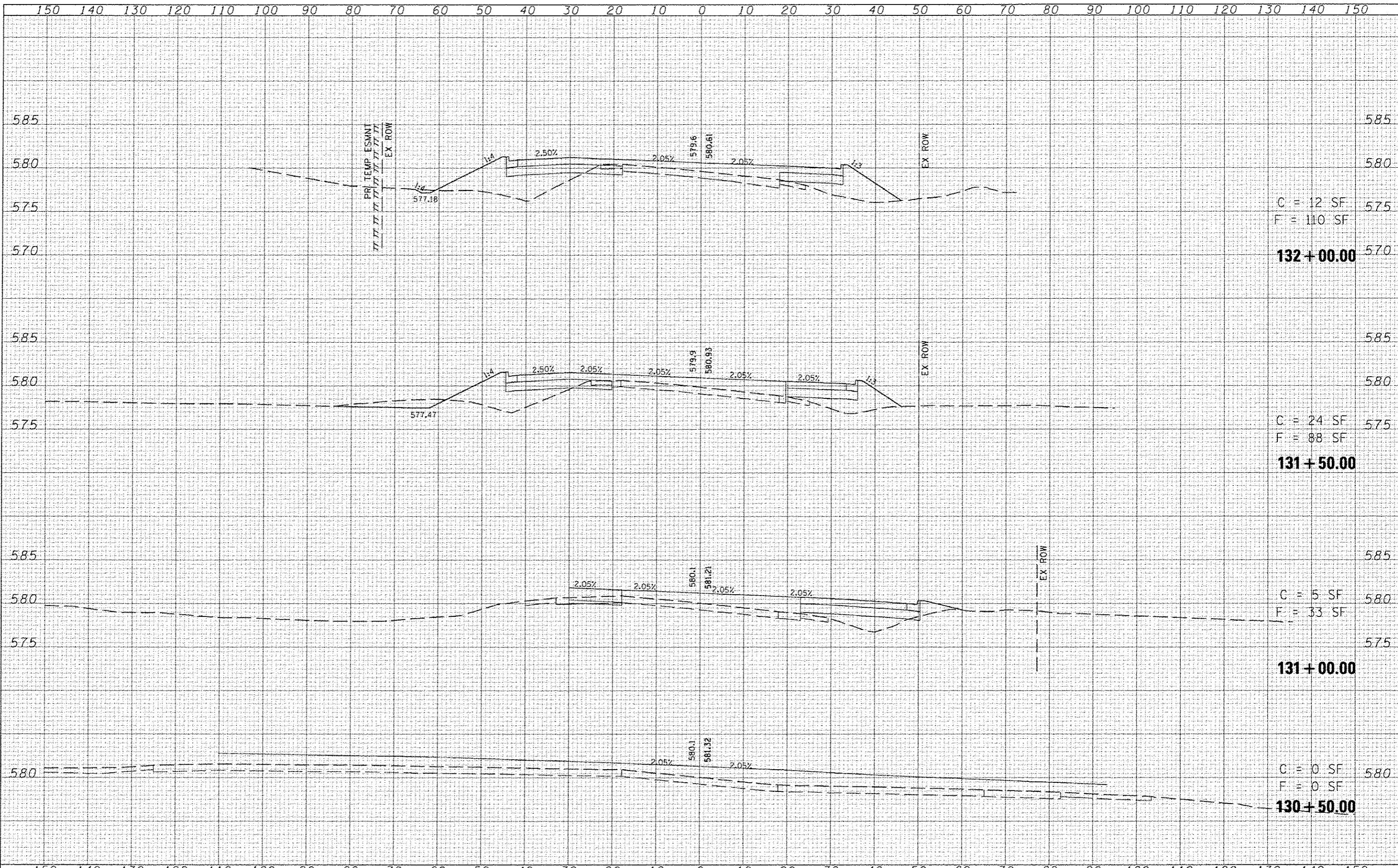


CROSS-SECTIONS
 OLD COLLINSVILLE ROAD
 SCALE: SHEET NO. OF SHEETS STA. 129+00.00 TO STA. 130+00.00

PAR. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9350	OB-00301-13-PW	ST CLAIR	270	110
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
NO.	
DESCRIPTION	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
NO.	
DESCRIPTION	



C = 12 SF
F = 110 SF

132 + 00.00

C = 24 SF
F = 88 SF

131 + 50.00

C = 5 SF
F = 33 SF

131 + 00.00

C = 0 SF
F = 0 SF

130 + 50.00

LAST SAVED: 5/17/2015
PEN TABLE: VB-HAY-01
PLOT DRIVER: HP-GL-CL-Black-48x36.plt

FILE NAME: \\vr9275\cad\1\plans\199_X5-004.dgn

USER NAME: hachmact

DESIGNED: -
DRAWN: -
CHECKED: -
DATE: -

REVISED: -
REVISED: -
REVISED: -
REVISED: -

HORNER & SHIFRIN, INC.
ENGINEERS
www.HornerShifrin.com

ST CLAIR COUNTY
DEPARTMENT OF
ROADS & BRIDGES

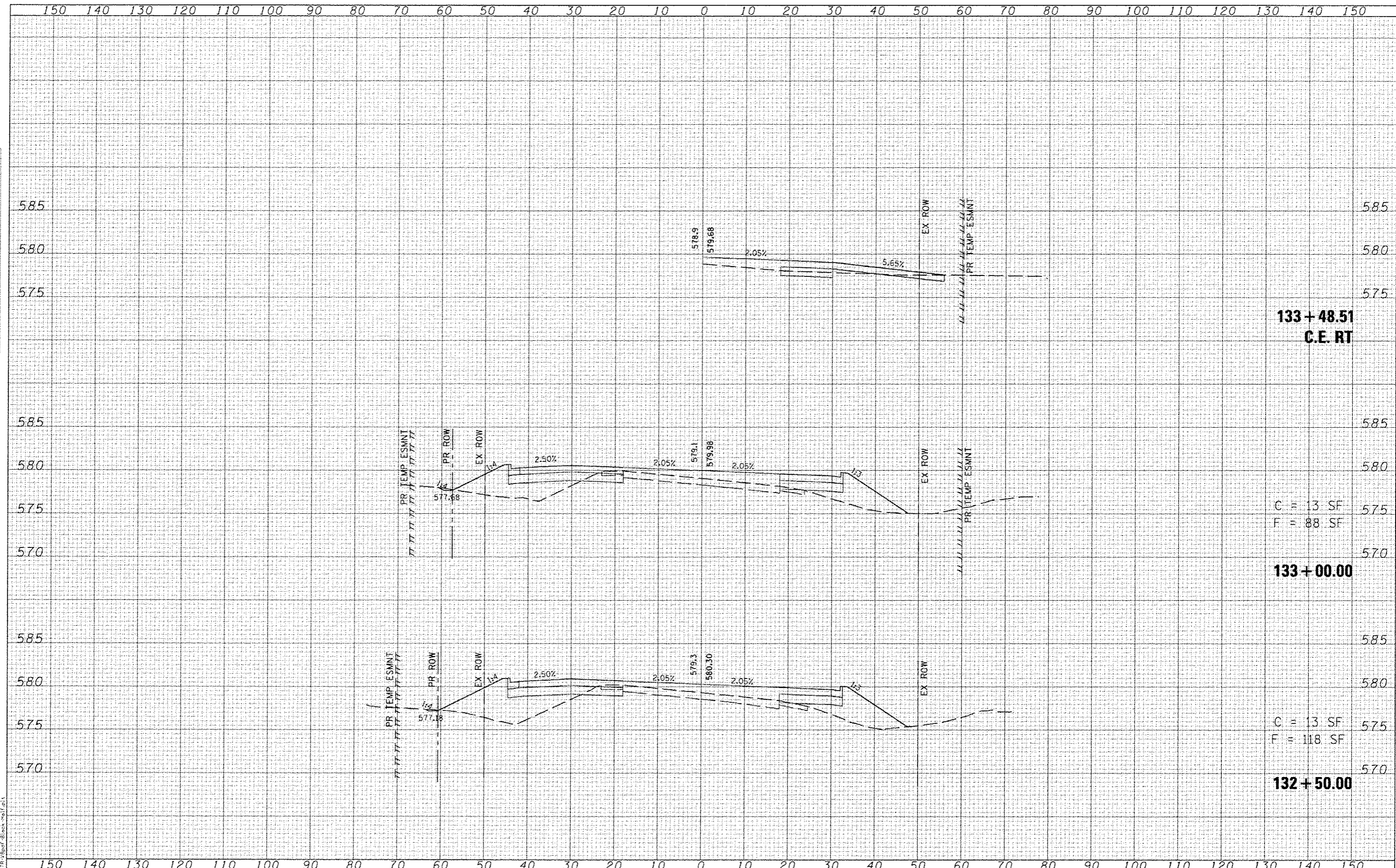
SCALE: SHEET NO. OF SHEETS STA. 130+50.00 TO STA. 132+00.00

CROSS-SECTIONS
OLD COLLINSVILLE ROAD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	111
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS SHOWN



133+48.51
C.E. RT

C = 13 SF
F = 88 SF

133+00.00

C = 13 SF
F = 118 SF

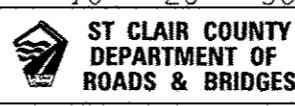
132+50.00

LAST SAVED: 6/17/2015 10:41:28 AM
PLOT DATE: 7/21/2015 8:09:44 AM

FILE NAME: \\08275\cad\1\plans\159.XS-OCR.dgn
USER NAME: bachmidt

DESIGNED: _____
DRAWN: _____
CHECKED: _____
DATE: _____

REVISED: _____
REVISED: _____
REVISED: _____
REVISED: _____



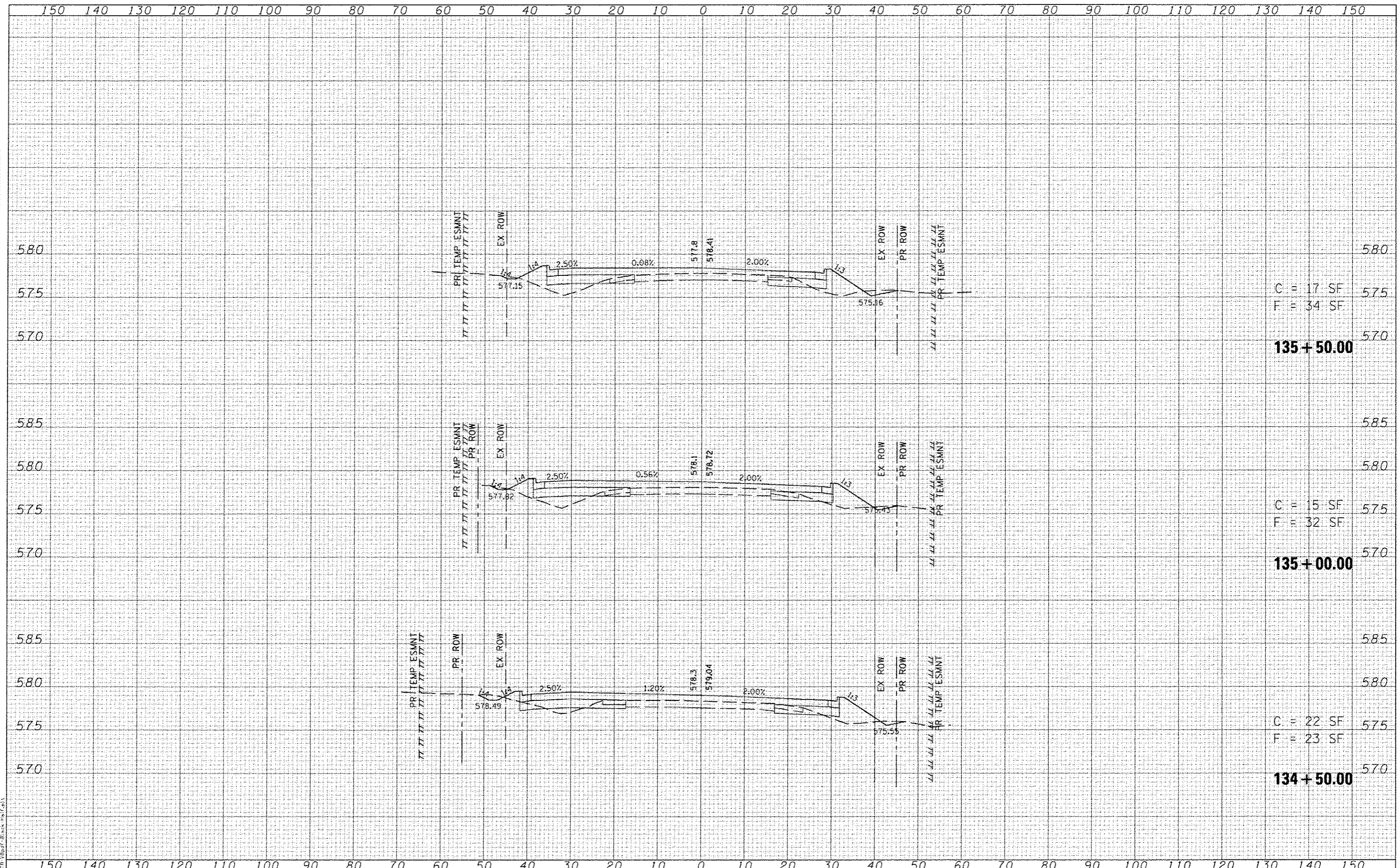
SCALE: _____ SHEET NO. _____ OF _____ SHEETS
STA. 132+50.00 TO STA. 133+46.51

CROSS-SECTIONS
OLD COLLINSVILLE ROAD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	112
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	DATE
NOTED BOOK	PLOTTED	
DATE	TEMP. ARE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTED BOOK	PLOTTED	
DATE	TEMP. ARE	
	AREAS	
	AREAS CHECKED	



C = 17 SF
F = 34 SF
135+50.00

C = 15 SF
F = 32 SF
135+00.00

C = 22 SF
F = 23 SF
134+50.00

LAST SAVED : 5/17/2015
PLOT DATE : 7/21/2015 8:28:45 AM

FILE NAME : \\V80275\cod\cs\plans\199_XS-0CR.dgn

USER NAME : hachewdt	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

HORNER & SHIFRIN, INC.
ENGINEERS
www.HornerShfrin.com

ST CLAIR COUNTY
DEPARTMENT OF
ROADS & BRIDGES

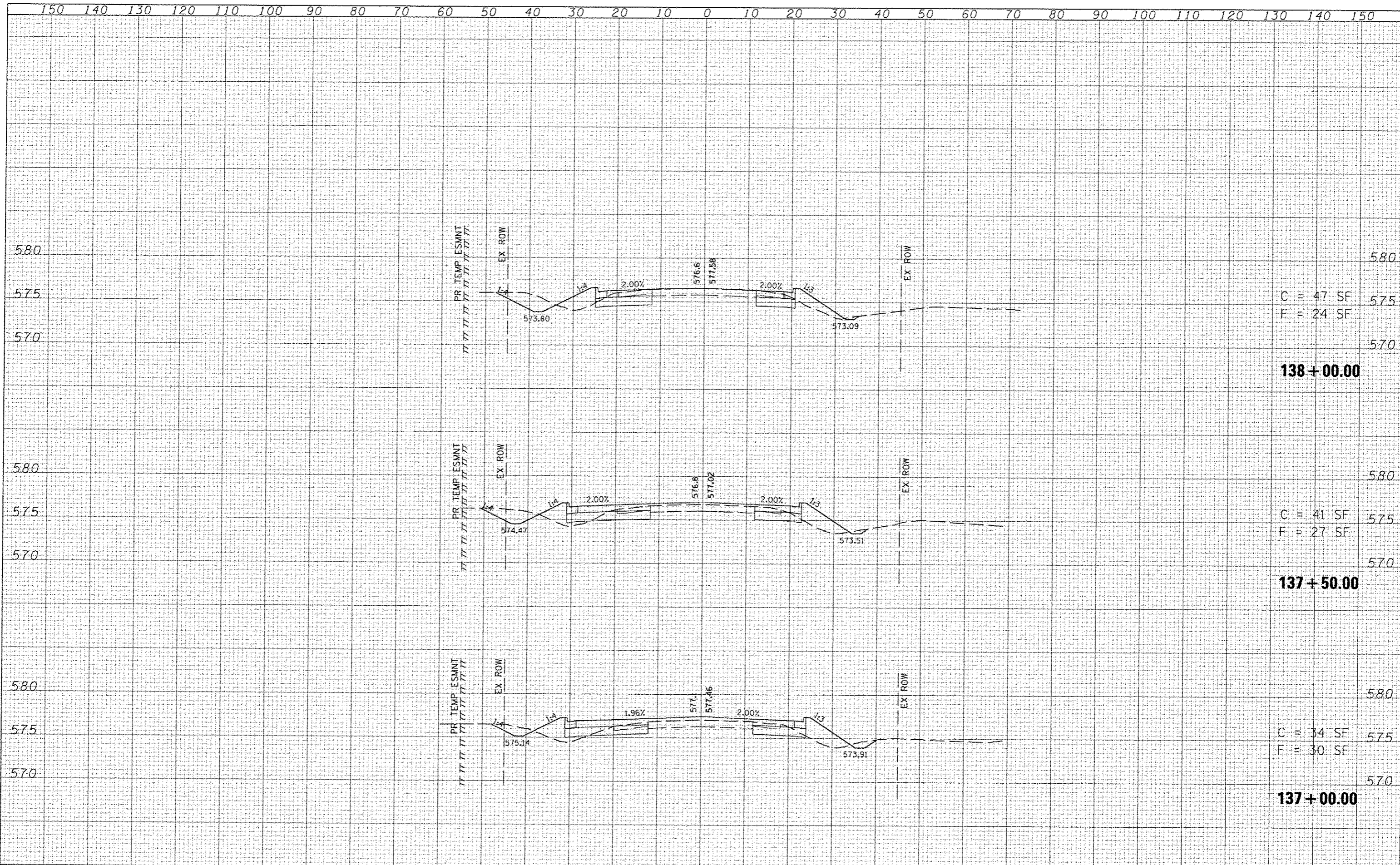
SCALE: SHEET NO. OF SHEETS STA. 134+50.00 TO STA. 135+50.00

CROSS-SECTIONS
OLD COLLINSVILLE ROAD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	114
FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498		
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



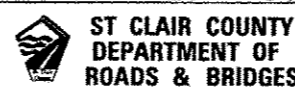
C = 47 SF
F = 24 SF
138+00.00

C = 41 SF
F = 27 SF
137+50.00

C = 34 SF
F = 30 SF
137+00.00

FILE NAME: \\20075\cad\11\plans\199_X5-GCR.dgn
 USER NAME: bshmidt
 PLOT SCALE: 28.4822 / IN.
 PLOT DATE: 7/21/2015 8:28:47 AM

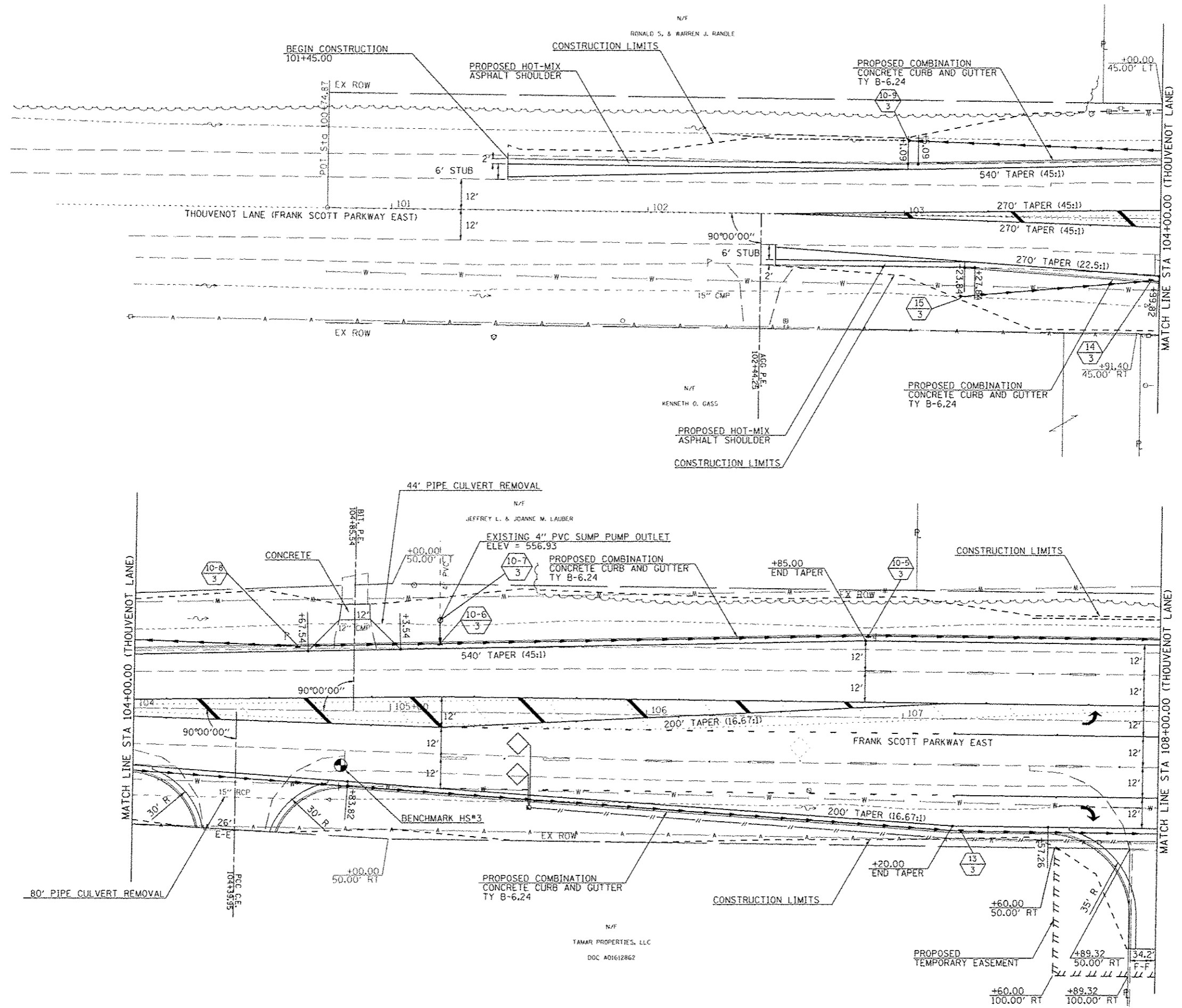
DESIGNED	REVISD
DRAWN	REVISD
CHECKED	REVISD
DATE	REVISD



SCALE: SHEET NO. OF SHEETS STA. 137+00.00 TO STA. 138+00.00

CROSS-SECTIONS
OLD COLLINSVILLE ROAD

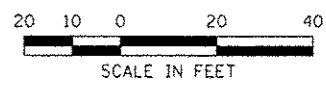
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	116
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



- 10-9/3 STA 103+01.09, 29.15' LT
PRC FES 12"
FES H = 558.80
- 14/3 STA 103+96.70, 24.30' RT
INLET, TYPE B,
TYPE 3V F&G
INV = 557.38
- 15/3 STA 103+22.15, 31.48' RT
PRC FES 12"
FES H = 558.32

BENCHMARK HS #3
STA 104+81.13, 21.47' RT
PK NAIL IN SHOULDER
ELEVATION = 558.78

- 10-5/3 STA 106+86.00, 32.00' LT
INLET, TYPE B,
TYPE 3V F&G
INV = 553.18
- 10-6/3 STA 105+18.97, 26.76' LT
INLET, TYPE B,
TYPE 3V F&G
INV = 554.43
- 10-7/3 STA 105+18.86, 35.86' LT
INLET, TYPE A,
TYPE 1 FRAME, CLOSED LID
INV = 555.25
- 10-8/3 STA 104+63.52, 25.00' LT
INLET, TYPE B,
TYPE 3V F&G
INV = 555.54
- 13/3 STA 107+23.34, 44.00' RT
INLET, TYPE B,
TYPE 3V F&G
INV = 553.35



LAST SAVED: 4/24/2015
 PEN TABLE: VB-HAT-1451
 PLOT DRIVER: TruViewSoft-01-asc-hat1451

FILE NAME =	USER NAME = bschmidt
\\200875\ced\plans\2014\Plan-HL-01.dgn	
PLOT SCALE = 40.0000" = 1"	
PLOT DATE = 7/21/2015	

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

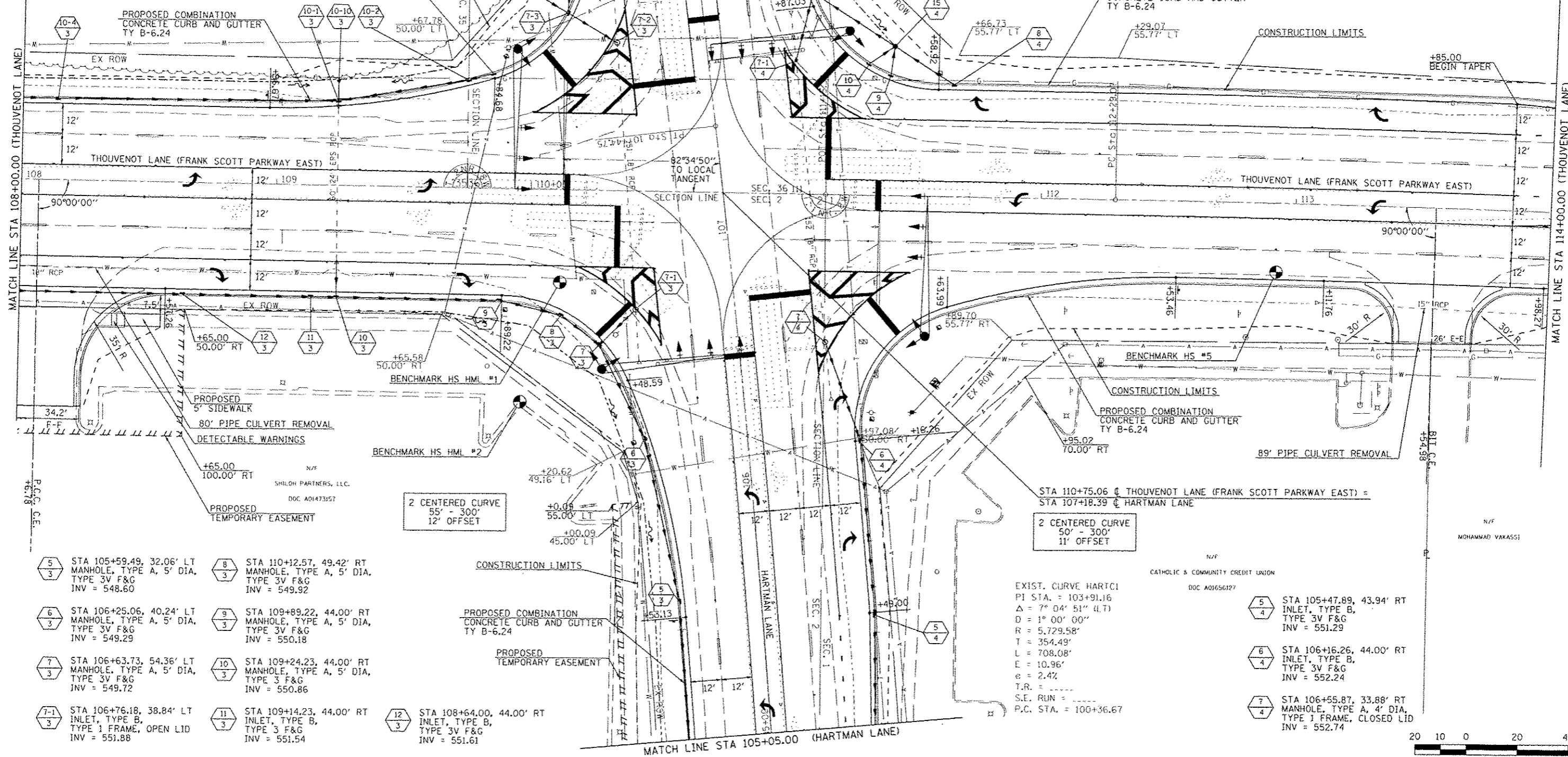
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

www.horner-shifrin.com

PLAN VIEW	
THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE	
SCALE:	SHEET NO. OF SHEETS STA. 101+00.00 TO STA. 108+00.00

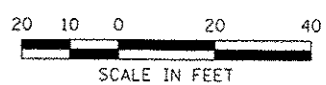
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	119
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

- 7-2/3 STA 107+81.75, 34.61' LT INLET, TYPE B, TYPE 1 FRAME, OPEN LID INV = 552.93
- 7-3/3 STA 107+95.52, 52.38' LT MANHOLE, TYPE A, 5' DIA TYPE 3V F&G INV = 553.03
- 7-4/3 STA 108+37.85, 44.00' LT INLET, TYPE A, TYPE 3V F&G INV = 553.25
- 7-5/3 STA 108+04.09, 63.45' LT PRC FES ERS 18", INV = 553.50
- 10-1/3 STA 109+23.60, 33.22' LT MANHOLE, TYPE A, 4' DIA, TYPE 3V F&G INV = 551.94
- 10-2/3 STA 109+74.55, 42.36' LT INLET, TYPE B, TYPE 3 F&G INV = 552.30
- 10-3/3 STA 109+84.09, 45.11' LT INLET, TYPE A, TYPE 3 F&G INV = 552.40
- 10-4/3 STA 108+13.70, 32.00' LT INLET, TYPE B, TYPE 3V F&G INV = 552.54
- 10-10/3 STA 109+23.53, 41.49' LT PRC FES ERS 24", FES R = 552.50
- 10-11/3 STA 109+23.60, 33.22' LT MANHOLE, TYPE A, 4' DIA, TYPE 3V F&G INV = 551.94
- 10-12/3 STA 109+23.53, 41.49' LT PRC FES ERS 24", FES R = 552.50
- 10-13/3 STA 109+84.09, 45.11' LT INLET, TYPE A, TYPE 3 F&G INV = 552.40
- 10-14/3 STA 108+13.70, 32.00' LT INLET, TYPE B, TYPE 3V F&G INV = 552.54
- 10-15/4 STA 111+41.47, 58.73' LT MANHOLE, TYPE A, 5' DIA, TYPE 8 GRATE INV = 554.30
- 7-1/4 STA 107+66.58, 34.27' RT 20" PIPE ELBOW SEE STANDARD 542601-2
- 8/4 STA 111+65.01, 44.00' LT INLET, TYPE A, TYPE 3V F&G INV = 554.51
- 9/4 STA 111+40.08, 47.47' LT INLET, TYPE A, TYPE 3 F&G INV = 554.40
- 10/4 STA 111+31.43, 51.69' LT INLET, TYPE A, TYPE 3 F&G INV = 554.44
- 11/4 STA 107+92.38, 43.95' RT INLET, TYPE B, TYPE 3V F&G INV = 553.93



- 5/3 STA 105+59.49, 32.06' LT MANHOLE, TYPE A, 5' DIA, TYPE 3V F&G INV = 548.60
- 6/3 STA 106+25.06, 40.24' LT MANHOLE, TYPE A, 5' DIA, TYPE 3V F&G INV = 549.29
- 7/3 STA 106+63.73, 54.36' LT MANHOLE, TYPE A, 5' DIA, TYPE 3V F&G INV = 549.72
- 7-1/3 STA 106+76.18, 38.84' LT INLET, TYPE B, TYPE 1 FRAME, OPEN LID INV = 551.88
- 8/3 STA 110+12.57, 49.42' RT MANHOLE, TYPE A, 5' DIA, TYPE 3V F&G INV = 549.92
- 9/3 STA 109+89.22, 44.00' RT MANHOLE, TYPE A, 5' DIA, TYPE 3V F&G INV = 550.18
- 10/3 STA 109+24.23, 44.00' RT MANHOLE, TYPE A, 5' DIA, TYPE 3 F&G INV = 550.86
- 11/3 STA 109+14.23, 44.00' RT INLET, TYPE B, TYPE 3 F&G INV = 551.54
- 12/3 STA 108+64.00, 44.00' RT INLET, TYPE B, TYPE 3V F&G INV = 551.61
- 5/4 STA 105+47.89, 43.94' RT INLET, TYPE B, TYPE 3V F&G INV = 551.29
- 6/4 STA 106+16.26, 44.00' RT INLET, TYPE B, TYPE 3V F&G INV = 552.24
- 7/4 STA 106+55.87, 33.88' RT MANHOLE, TYPE A, 4' DIA, TYPE 1 FRAME, CLOSED LID INV = 552.74

EXIST. CURVE HARTCI
 PI STA. = 103+91.16
 $\Delta = 7^\circ 04' 51''$ (I.T.)
 $D = 1^\circ 00' 00''$
 $R = 5,729.58'$
 $T = 354.49'$
 $L = 708.08'$
 $E = 10.96'$
 $e = 2.4'$
 $T.R. = \dots$
 $S.E. RUN = \dots$
 $P.C. STA. = 100+36.67$



LAST SAVED = 4/24/2015
 PEN TABLE = 98-H&T.tbl
 PLOT DRIVER = TR-98-af-Black-H&T.plt

FILE NAME =	USER NAME = bchmidt	DESIGNED =	REVISED =
u:\8875\work\11\plans\2015\Plan15-02.dgn		DRAWN =	REVISED =
		CHECKED =	REVISED =
		DATE =	REVISED =

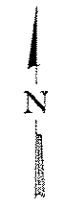
HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

PLAN VIEW
 THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. 108+00.00 TO STA. 114+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	120
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



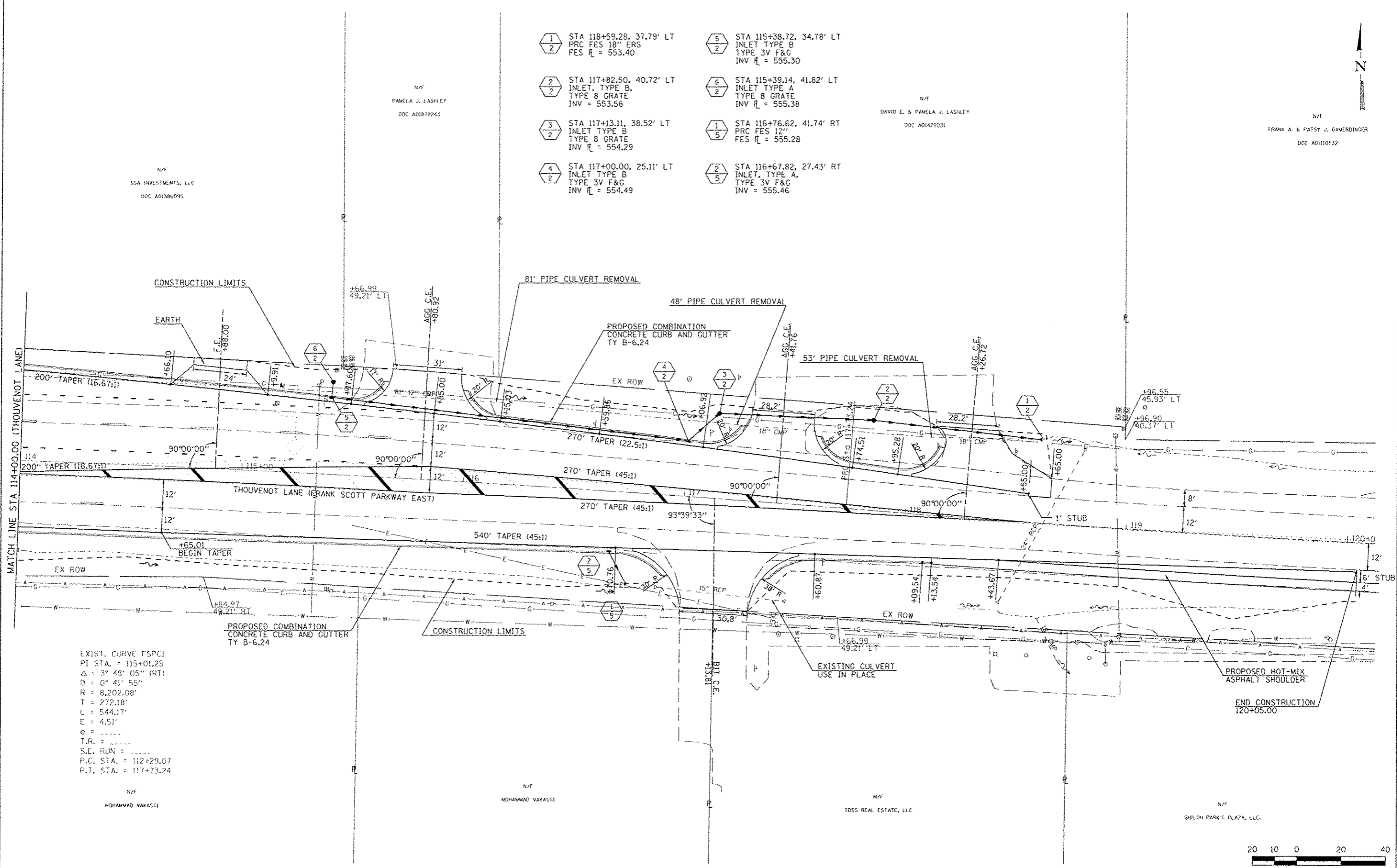
N/F
FRANK A. & PATSY J. GAMERDINGER
DOC AG110539

- ① STA 118+59.28, 37.79' LT
PRC FES 18" ERS
FES \bar{r} = 553.40
- ② STA 117+82.50, 40.72' LT
INLET, TYPE B,
TYPE 8 GRATE
INV = 553.56
- ③ STA 117+13.11, 38.52' LT
INLET TYPE B
TYPE 8 GRATE
INV \bar{r} = 554.29
- ④ STA 117+00.00, 25.11' LT
INLET TYPE B
TYPE 3V F&G
INV \bar{r} = 554.49
- ⑤ STA 115+38.72, 34.78' LT
INLET TYPE B
TYPE 3V F&G
INV \bar{r} = 555.30
- ⑥ STA 115+39.14, 41.82' LT
INLET TYPE A
TYPE 8 GRATE
INV \bar{r} = 555.38
- ① STA 116+76.62, 41.74' RT
PRC FES 12"
FES \bar{r} = 555.28
- ② STA 116+67.82, 27.43' RT
INLET, TYPE A,
TYPE 3V F&G
INV = 555.46

N/F
SSA INVESTMENTS, LLC
DOC A01386695

N/F
PAMELA J. LASHLEY
DOC A01872243

N/F
DAVID E. & PAMELA J. LASHLEY
DOC A01429031



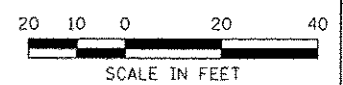
EXIST. CURVE FSPC1
PI STA. = 115+01.25
 Δ = 3° 48' 05" (RT)
D = 0° 41' 55"
R = 8,202.08'
T = 272.18'
L = 544.17'
E = 4.51'
e = ----
I.R. = ----
S.E. RUN = ----
P.C. STA. = 112+29.07
P.T. STA. = 117+73.24

N/F
MOHAMMAD VAKASSI

N/F
MOHAMMAD VAKASSI

N/F
TOSS REAL ESTATE, LLC

N/F
SHILOH PARK'S PLAZA, LLC.



LAST SAVED : 4/24/2015 10:58:12 AM
 PLOT SCALE : 1/8" = 10'-0"
 PLOT DATE : 7/21/2015 8:00:05 AM

FILE NAME	USER NAME
\\198075\cadd\1\plans\2013\Plan-HL-03.dwg	backmndt

PLOT SCALE	1/8" = 10'-0"
PLOT DATE	7/21/2015 8:00:05 AM

DESIGNED	REVISOR
DRAWN	REVISOR
CHECKED	REVISOR
DATE	REVISOR

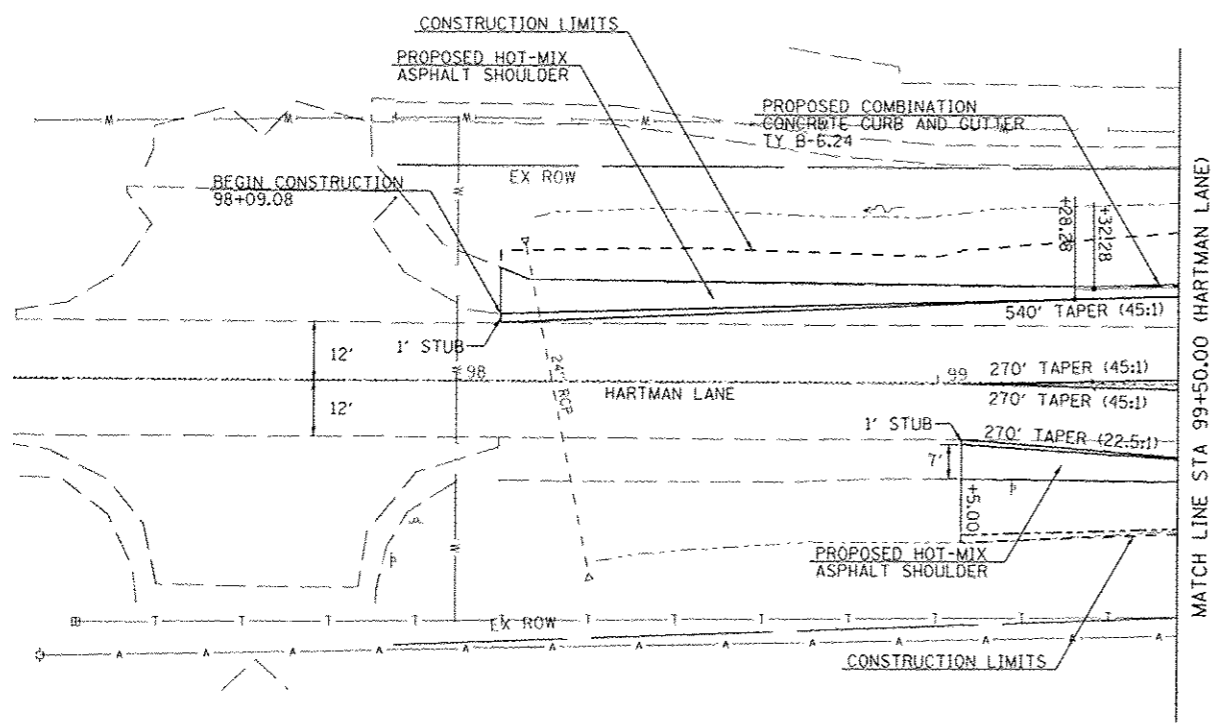
DESIGNED	REVISOR
DRAWN	REVISOR
CHECKED	REVISOR
DATE	REVISOR

HORNER & SHIFRIN ENGINEERS
www.HornerShifrin.com

ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES

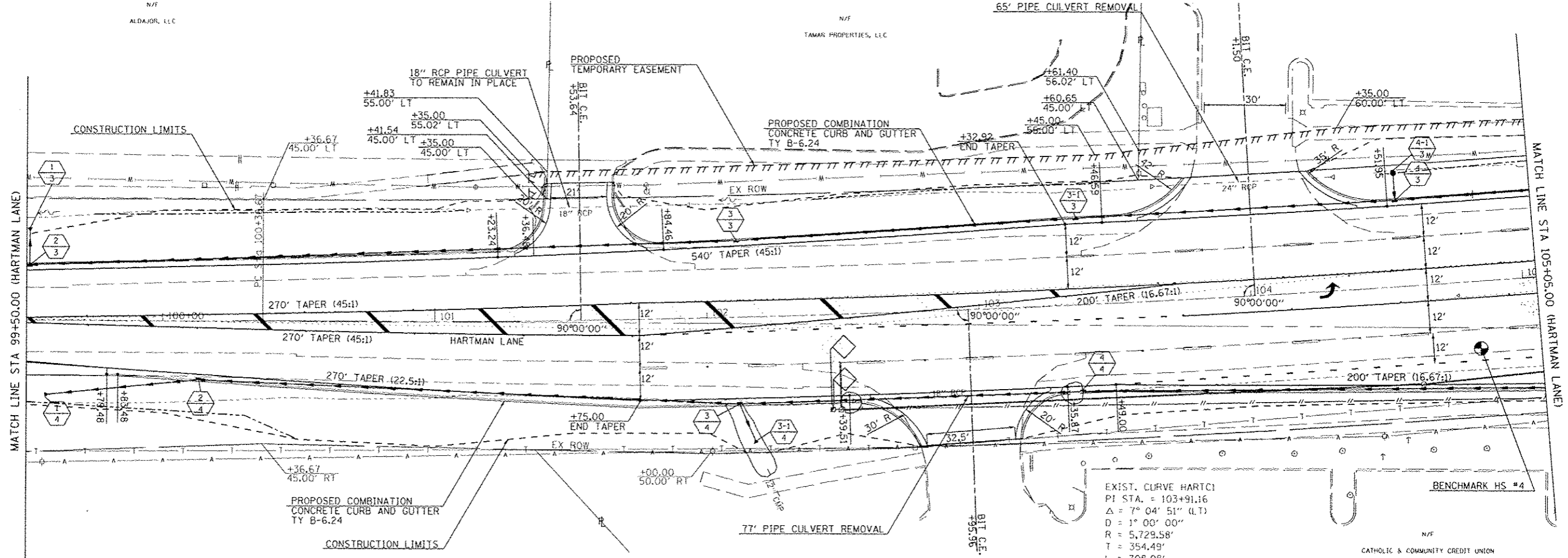
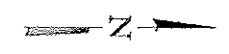
PLAN VIEW			
THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 114+00.00 TO STA. 120+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	121
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



- 1/3 STA 99+51.06, 34.17' LT
PRC FES 24" ERS
FES E = 544.13
- 2/3 STA 99+51.06, 20.43' LT
MANHOLE, TYPE A, 5' DIA,
TYPE 3V F&G
INV = 544.22
- 3/3 STA 102+11.35, 28.31' LT
MANHOLE, TYPE A, 5' DIA,
TYPE 3V F&G
INV = 545.97
- 3-1/3 STA 103+36.86, 32.00' LT
MANHOLE, TYPE A, 5' DIA,
TYPE 3V F&G
INV = 546.76
- 4/3 STA 104+54.97, 32.00' LT
MANHOLE, TYPE A, 5' DIA,
TYPE 3V F&G
INV = 547.50
- 4-1/3 STA 104+54.97, 42.00' LT
INLET, TYPE A,
TYPE 8 GRATE
INV = 549.10
- 1/4 STA 99+56.80, 27.37' RT
PRC FES 24" ERS
FES E = 545.27
- 2/4 STA 100+13.20, 21.59' RT
MANHOLE, TYPE A, 4' DIA,
TYPE 3V F&G
INV = 545.35
- 3/4 STA 102+11.35, 32.00' RT
MANHOLE, TYPE A, 4' DIA,
TYPE 3V F&G
INV = 547.33
- 3-1/4 STA 102+17.14, 46.47' RT
PRC FES 12"
FES E = 550.58
- 4/4 STA 103+36.86, 32.00' RT
INLET, TYPE B,
TYPE 3V F&G
INV = 549.08

BENCHMARK HS #4
STA 104+83.01, 24.78' RT
PK NAIL IN SHOULDER
ELEVATION = 553.86



EXIST. CURVE HARTC!
PI STA. = 103+91.16
 $\Delta = 7^\circ 04' 51''$ (LT)
D = 1" 00' 00"
R = 5,729.58'
T = 354.49'
L = 708.08'
E = 10.96'
 $e = 2.42$
T.R. = -----
S.E. RUN = -----
P.C. STA. = 100+36.67
P.T. STA. = 107+44.75

N/F
CATHOLIC & COMMUNITY CREDIT UNION
DOC A03656127



LAST SAVED: 6/12/2015 10:51:01 AM
 PEN TABLE: VP=tbl1.tbl
 PLOT DRIVER: TR=VPlot-B1ack.tbl

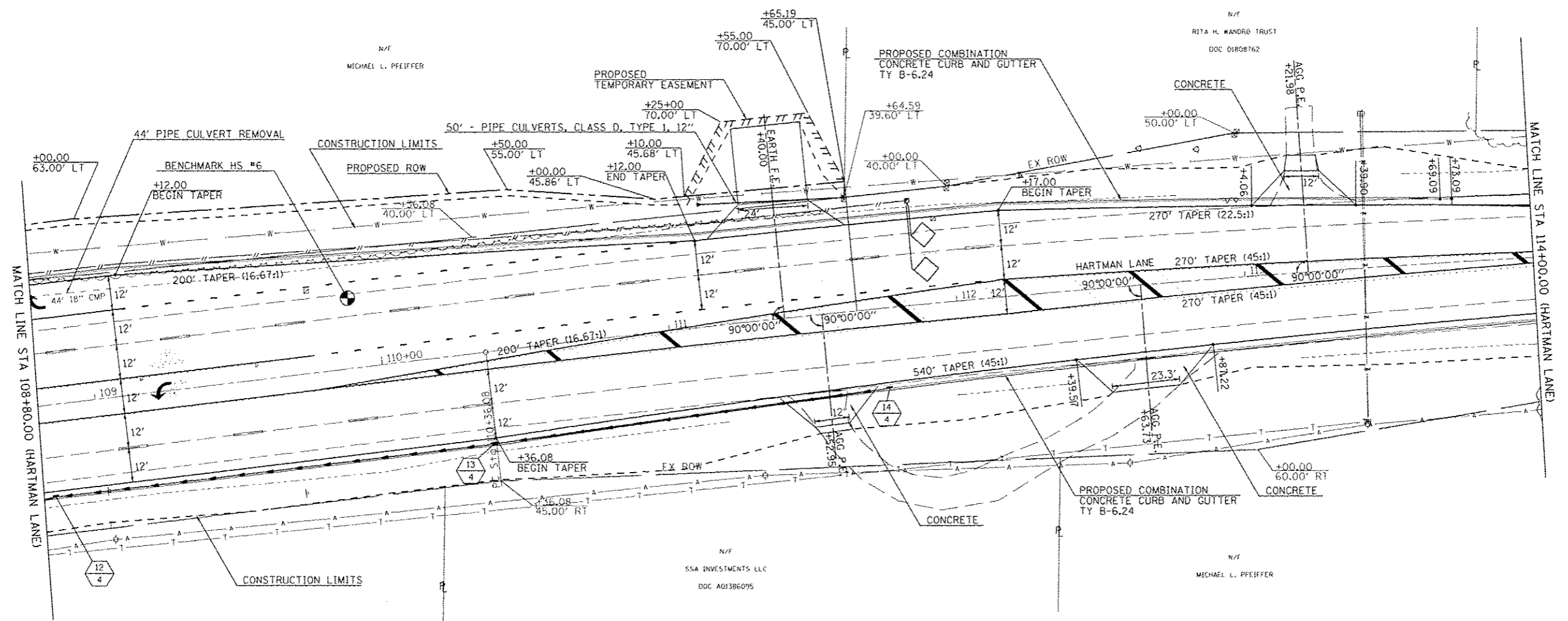
FILE NAME: I:\08875\road\plans\204_Plan-HL-04.dwg

USER NAME: erschmidt	DESIGNED: -	REVISED: -
PLOT SCALE: 48.0000" = 1"	DRAWN: -	REVISED: -
PLOT DATE: 7/21/2015 6:02:57 AM	CHECKED: -	REVISED: -
	DATE: -	REVISED: -



PLAN VIEW
HARTMAN LANE AT THOUVENOT LANE (FRANK SCOTT PARKWAY EAST)
SCALE: SHEET NO. OF SHEETS STA. 98+00.00 TO STA. 105+05.00

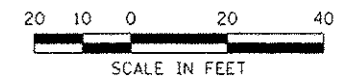
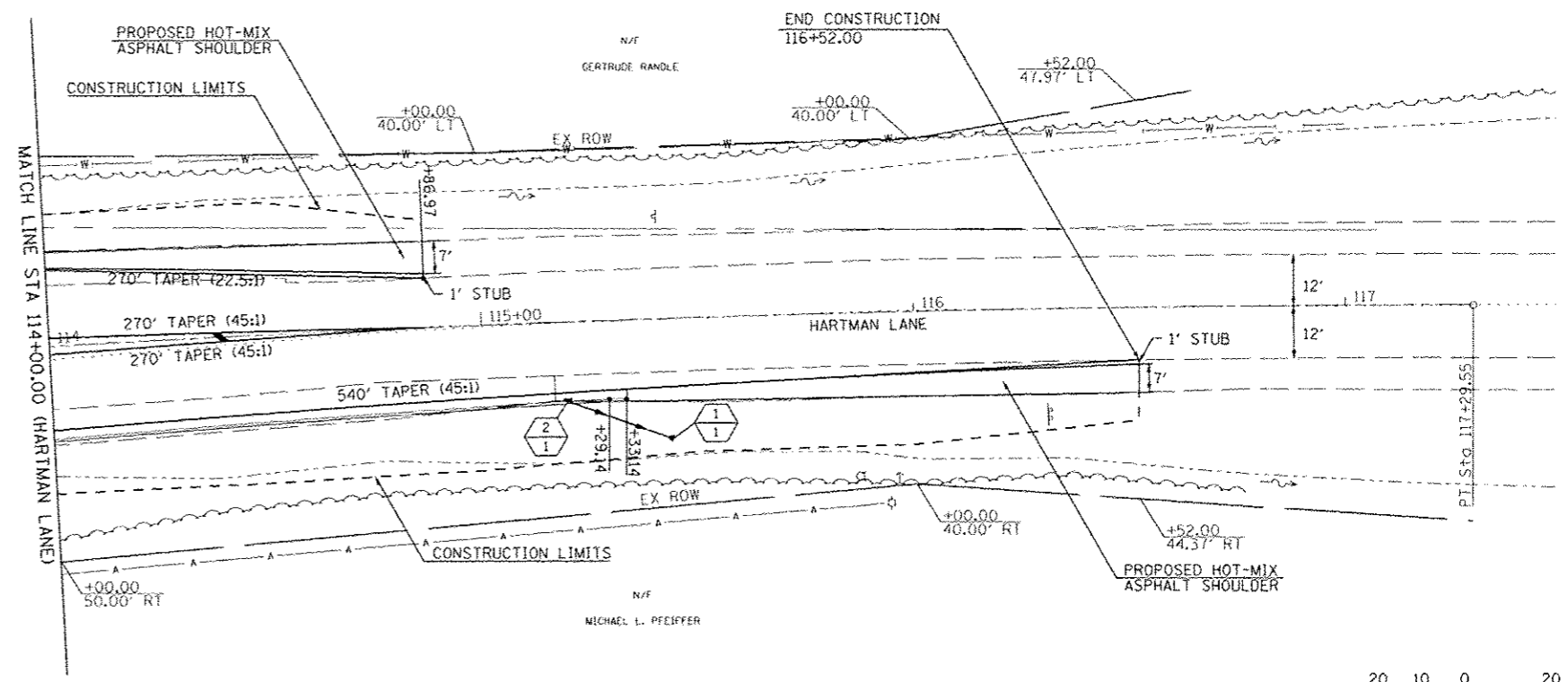
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	122
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



BENCHMARK HS #6
 STA 109+90.77, 24.27' LT
 PK NAIL IN SHOULDER
 ELEVATION = 559.07

- 12/4 STA 108+82.61, 32.00' RT
 INLET, TYPE B,
 TYPE 3V F&G
 INV = 554.70
- 13/4 STA 110+35.08, 32.00' RT
 INLET, TYPE B,
 TYPE 3V F&G
 INV = 555.50
- 14/4 STA 111+74.01, 27.83' RT
 INLET, TYPE A,
 TYPE 3V F&G
 INV = 557.00
- 1/1 STA 115+43.78, 27.85' RT
 PRC FES 12"
 FES E = 558.21
- 2/1 STA 115+19.45, 18.40' RT
 INLET, TYPE A,
 TYPE 3V F&G
 INV = 558.40

EXIST. CURVE HARTC2
 PI STA. = 113+83.24
 $\Delta = 6^\circ 56' 05''$ (RT)
 $D = 1^\circ 00' 00''$
 $R = 5,729.58'$
 $T = 347.16'$
 $L = 693.47'$
 $E = 10.51'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 110+36.08$
 $P.T. STA. = 117+29.55$



LAST SAVED = 6/11/2015 10:58:15 AM
 PEN TABLE = 48-Half.tbl
 PLOT DRIVER = 125-v8000-Black.tbl

FILE NAME =	USER NAME = hschmidt	DESIGNED =	REVISED =
1:\80975\cadd\11.pics\285.Plan-HL-RS.dgn		DRAWN =	REVISED =
	PLOT SCALE = 48.0000" = 1"	CHECKED =	REVISED =
	PLOT DATE = 7/21/2015 8:01:00 AM	DATE =	REVISED =

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

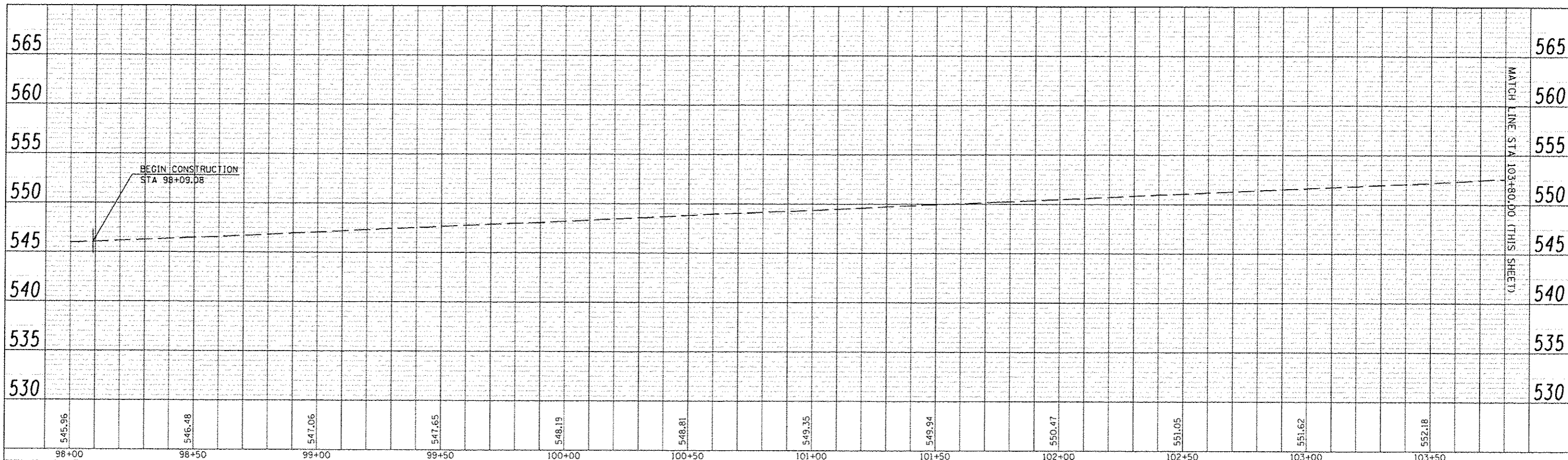
ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

PLAN VIEW
 HARTMAN LANE AT THOUVENOT LANE (FRANK SCOTT PARKWAY EAST)

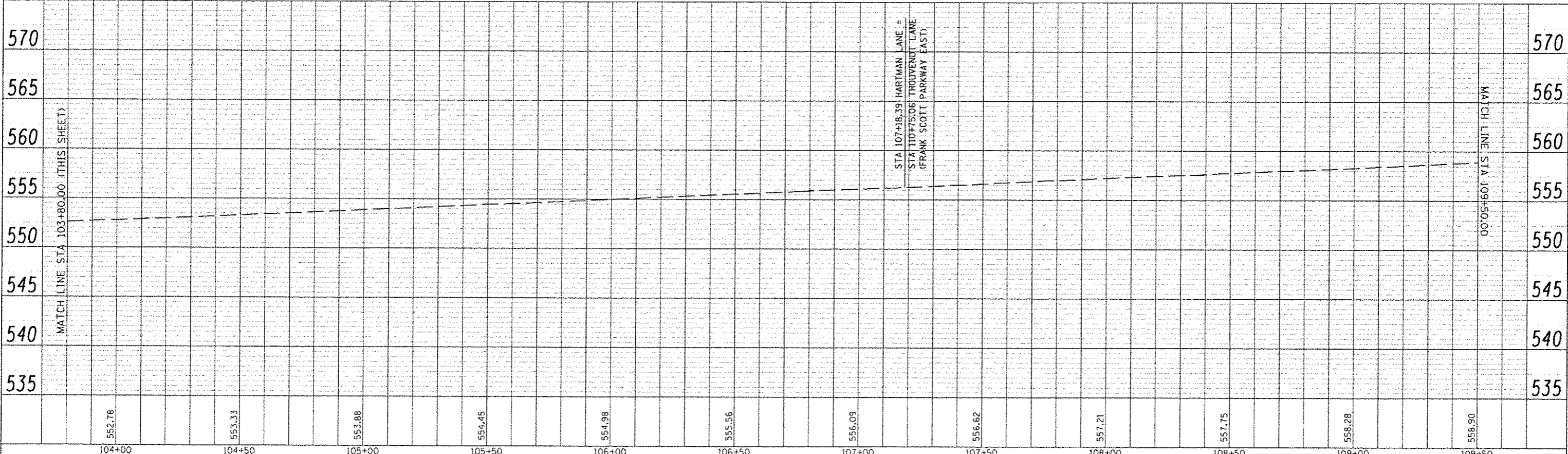
SCALE: SHEET NO. OF SHEETS STA. 108+80.00 TO STA. 117+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	123
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

PLAN	DATE
REVISED	BY
ALTERNATE	
ST. OF WAY CHECKED	
NO. ROAD FILE NAME	

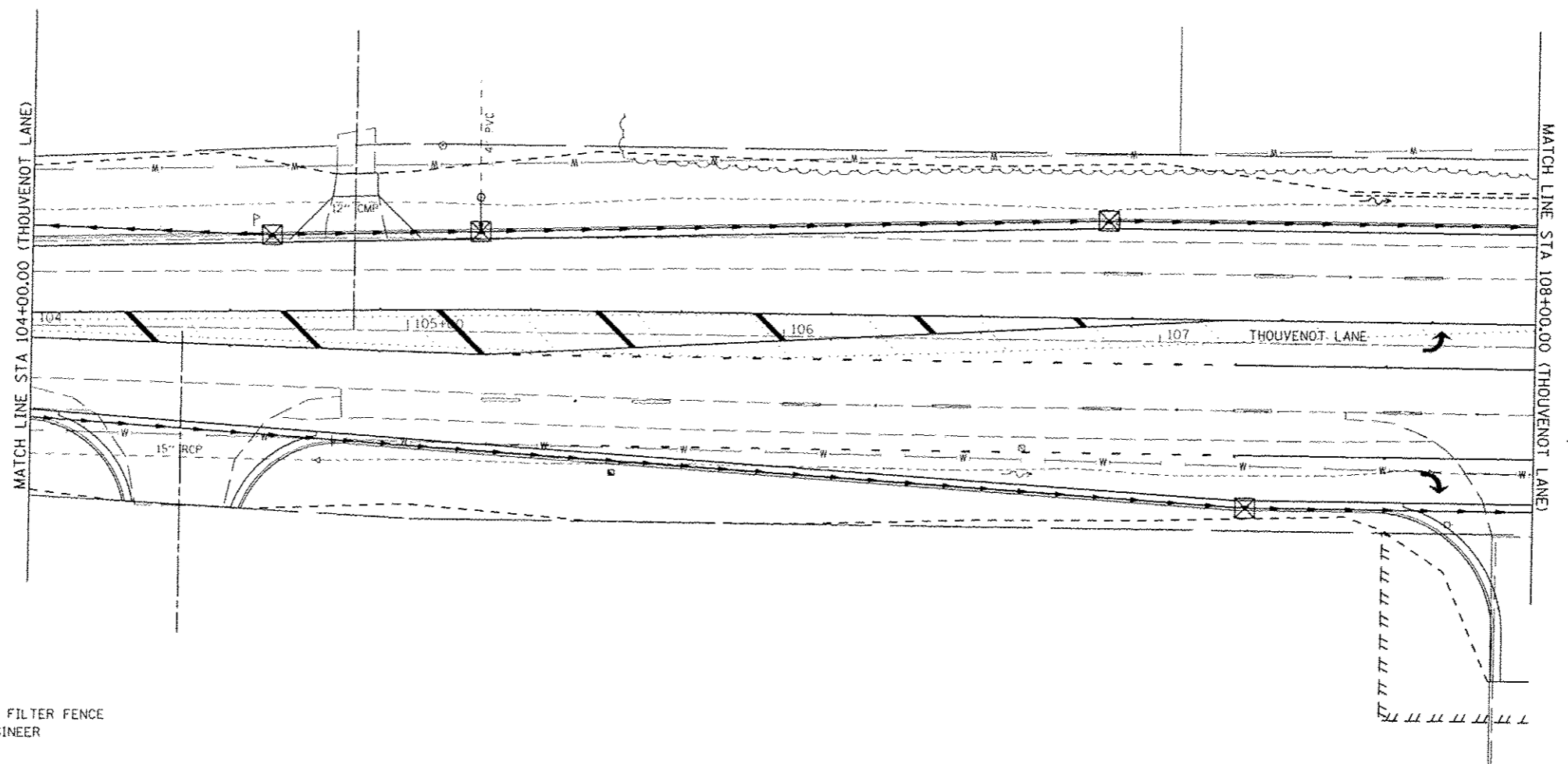
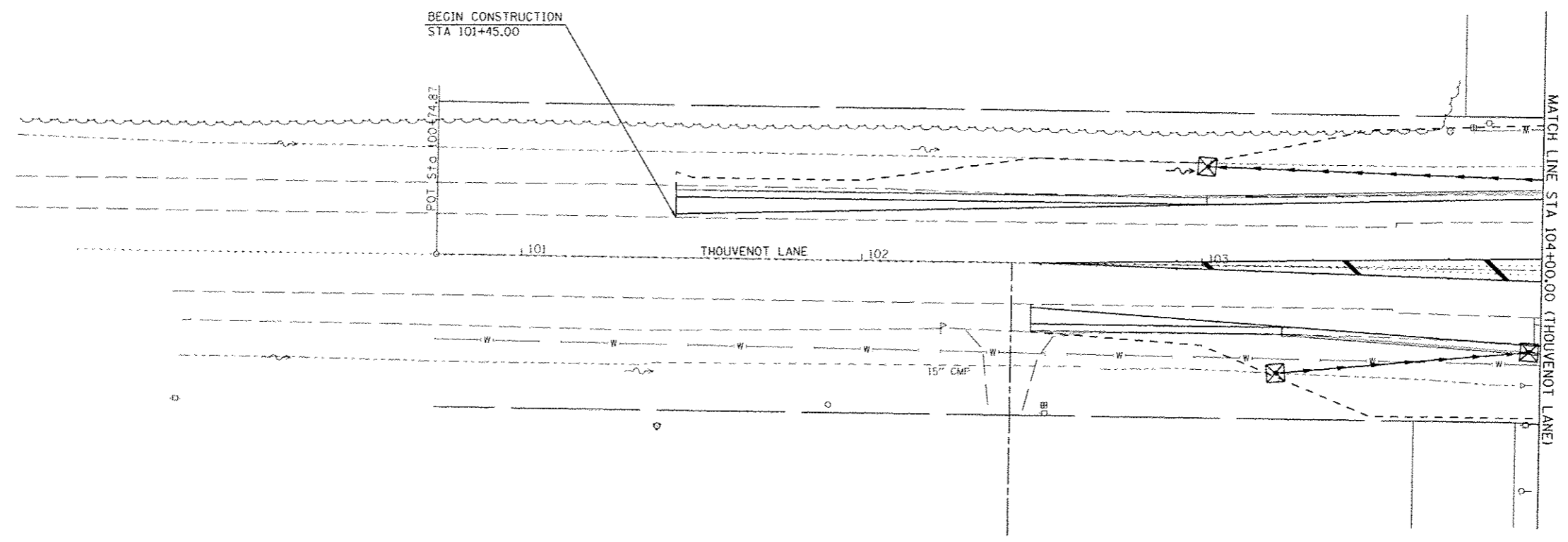
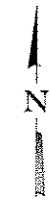


PROFILE	DATE
REVISED	BY
ALTERNATE	
ST. OF WAY CHECKED	
NO. ROAD FILE NAME	



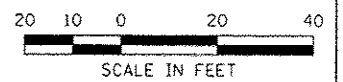
LAST SAVED : 4/24/2015
 PEN TABLE : V8-HA17.dbl
 PLOT DRIVER : HP-GL-PS-2

FILE NAME : \\v8b276\ced\11\plans\207_Profile-HA17.dbl	USER NAME : bachmidt	DESIGNED -	REVISED -			HARTMAN LANE PROFILE AT THOUVENOT LANE (FRANK SCOTT PARKWAY EAST)				F.A.U. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 126
PLOT SCALE : 48.0000' / IN.		CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. 98+00.00 TO STA. 109+50.00				FRANK SCOTT PARKWAY EAST CONTRACT NO. 97498				
PLOT DATE : 7/21/2015 8:01:24 AM		DRAWN -	REVISED -							ILLINOIS FED. AID PROJECT				
		CHECKED -	REVISED -											



LEGEND

- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECK
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER



LAST SAVED : 4/24/2015
 PEN TABLE : 08-A-101-101
 PLOT DRIVER : TR-V8007-Black-hntf.cpl

FILE NAME =
 n:\08275\end\1\plans\211_EC-Plan-HL-01.dwg

USER NAME : s_bachmidt
 PLOT SCALE : 40.00000 / IN.
 PLOT DATE : 7/21/2015 8:41:06 AM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

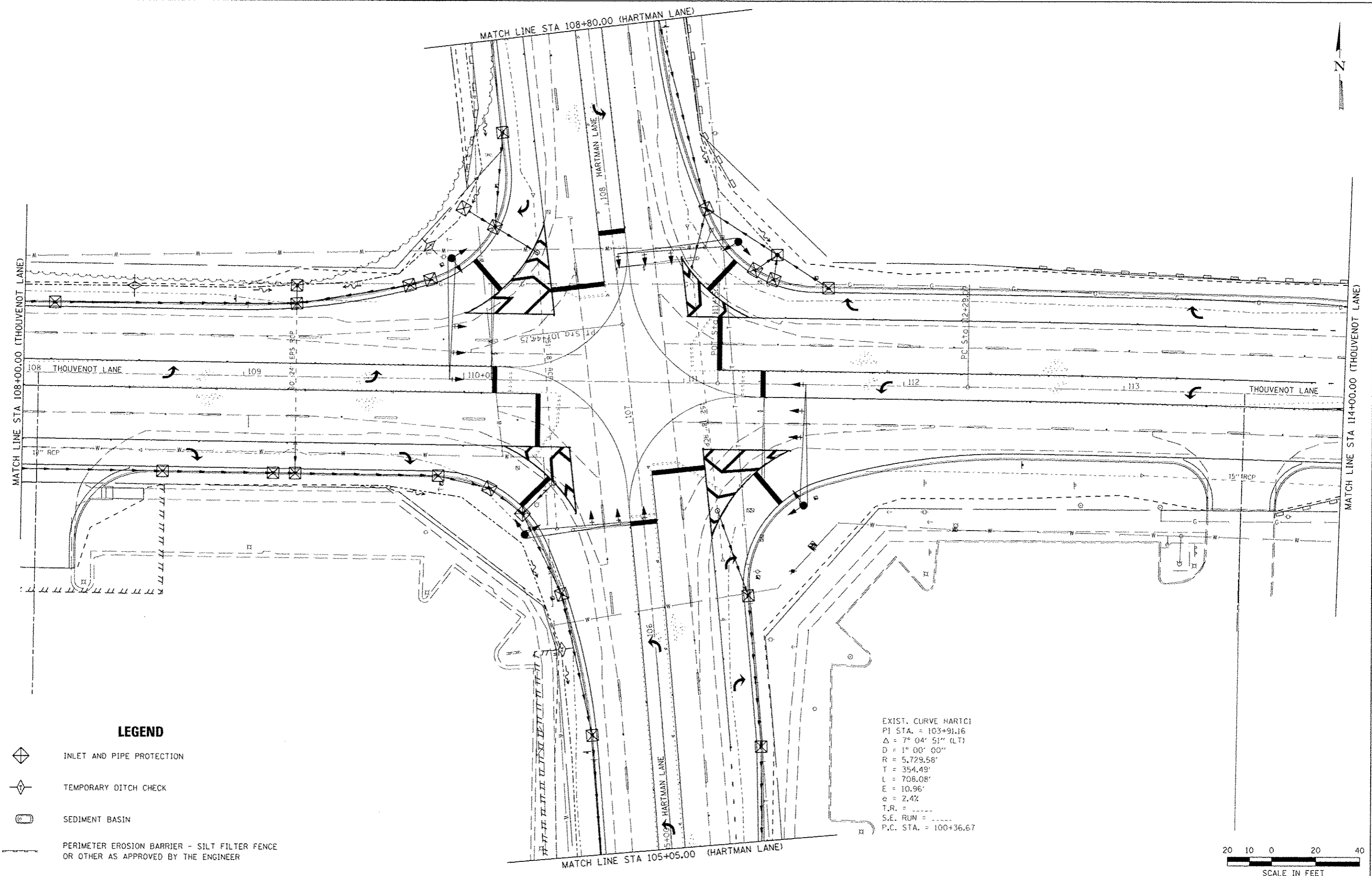
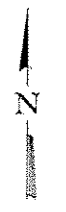
REVISED -
 REVISED -
 REVISED -
 REVISED -



EROSION CONTROL PLAN
 THOUVENOT LANE AT HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. 101+00.00 TO STA. 108+00.00

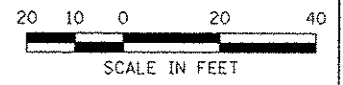
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	128
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



LEGEND

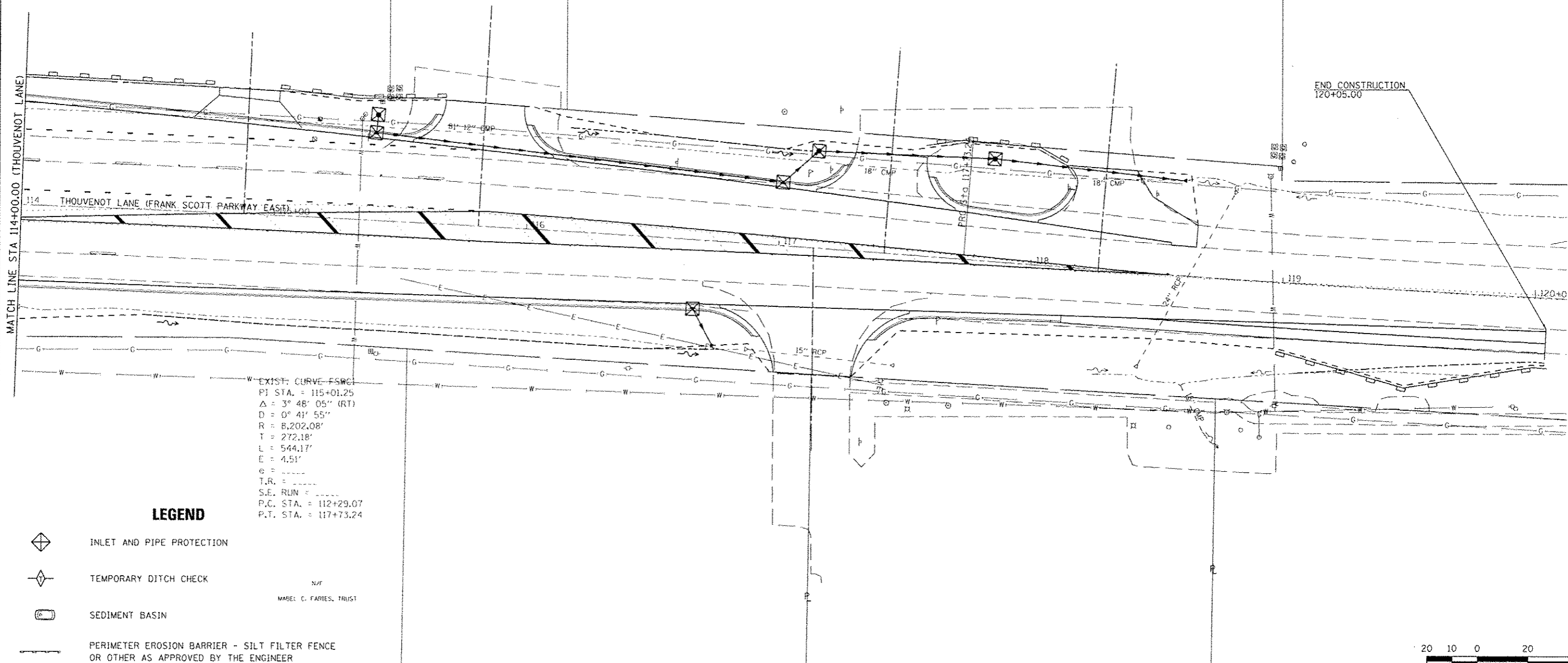
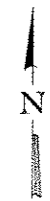
- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECK
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER

EXIST. CURVE HARTCI
 P.I. STA. = 103+91.16
 $\Delta = 7^{\circ} 04' 51''$ (LT)
 $D = 1^{\circ} 00' 00''$
 $R = 5,729.58'$
 $T = 354.49'$
 $L = 708.08'$
 $E = 10.96'$
 $e = 2.4\%$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 100+36.67$







LAST SAVED: 1/27/2015 10:24:23 AM
 PEN TABLE: 1/28/2015
 PLOT DRIVER: 1/28/2015 10:24:23 AM

FILE NAME: \\192075\scd\pl\plans\217_EC-Plan-HL-02.dgn	USER NAME: bschmidt	DESIGNED: -	REVISED: -	 HORNER & SHIFRIN, INC. ENGINEERS www.HornerShifrin.com	 ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES	EROSION CONTROL PLAN THOUVENOT LANE AT HARTMAN LANE			F.A.U. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:
PLOT SCALE: 40.0000' / IN.	CHECKED: -	REVISED: -	9330						08-00301-13-PW	ST. CLAIR	270	129	
PLOT DATE: 7/21/2015 8:08:08 AM	DATE: -	REVISED: -	FRANK SCOTT PARKWAY EAST CONTRACT NO. 97498										
			ILLINOIS FED. AID PROJECT										

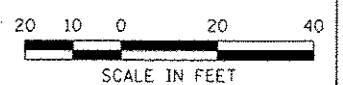


EXIST. CURVE - FSWC
 P.I. STA. = 115+01.25
 $\Delta = 3^\circ 48' 05''$ (RT)
 $D = 0^\circ 41' 55''$
 $R = 8,202.08'$
 $T = 272.18'$
 $L = 544.17'$
 $E = 4.51'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 112+29.07
 P.T. STA. = 117+73.24

LEGEND

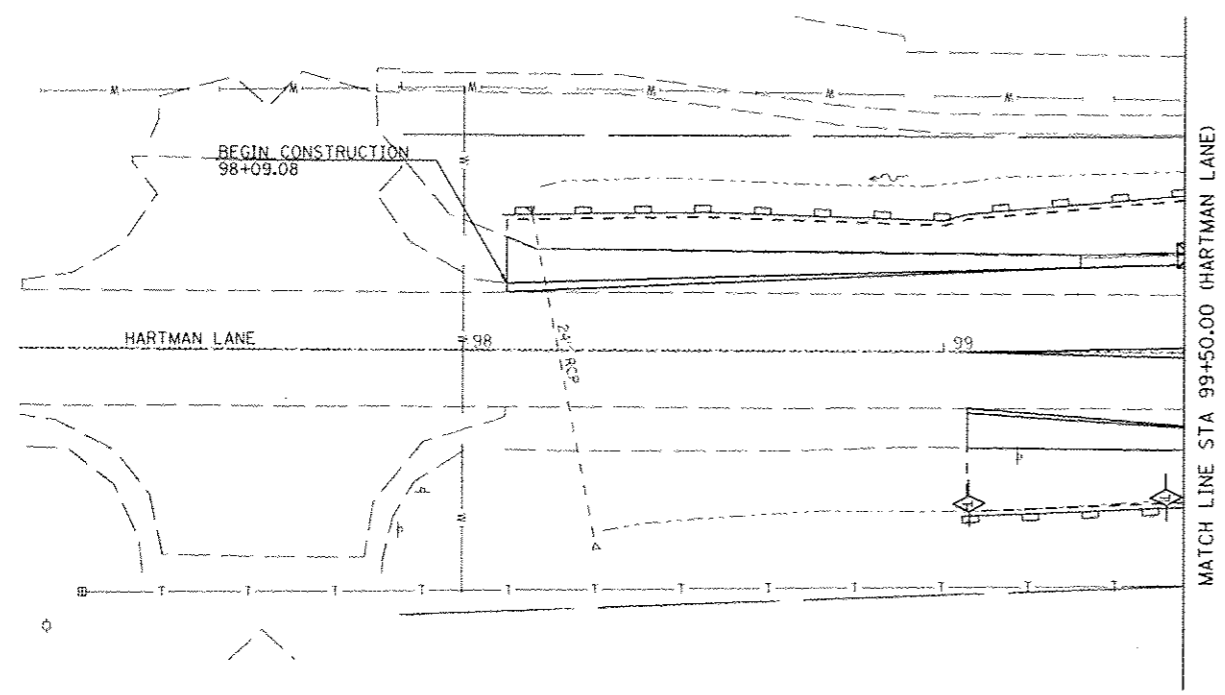
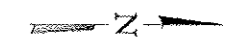
-  INLET AND PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  SEDIMENT BASIN
-  PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER

N/A
 MABEL C. FARIES, TRUST

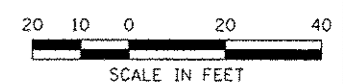
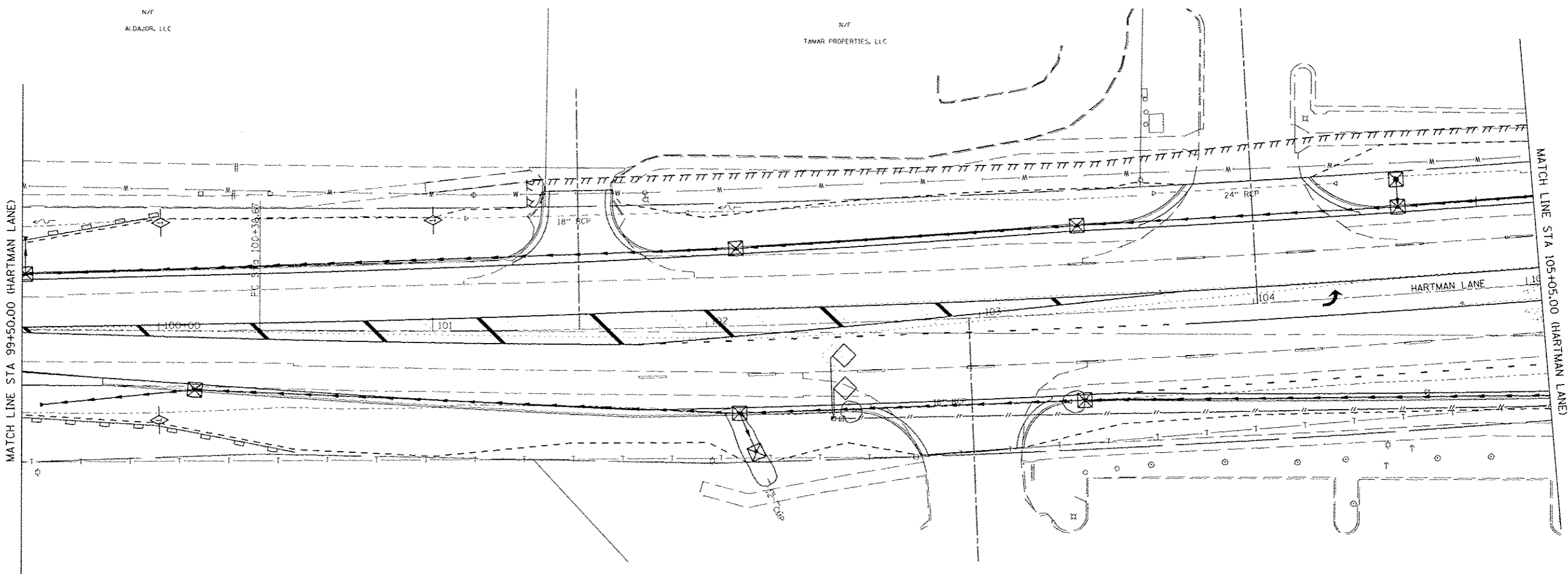


LAST SAVED: 4/24/2015
 PEN TABLE: 98-HAF-H1
 PLOT DRIVER: IR-VBox-Black-HAF-11

FILE NAME: \\R275\cd\plan\plans\2013_EC-Plan-16_05.dgn	USER NAME: eschmidt	DESIGNED: -	REVISED: -	 HORNER & SHIFRIN, INC. ENGINEERS www.HornerShifrin.com	 ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES	EROSION CONTROL PLAN THOUVENOT LANE AT HARTMAN LANE		F.A.I. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:
PLOT SCALE: 40.0000 1/ IN.	CHECKED: -	REVISED: -	9330					08-00301-13-PW	ST. CLAIR	270	130	
PLOT DATE: 7/21/2015 8:08:10 AM	DATE:	REVISED: -	FRANK SCOTT PARKWAY EAST					CONTRACT NO. 97498		ILLINOIS FED. AID PROJECT		
			SCALE: SHEET NO. OF SHEETS STA. 114+00.00 TO STA. 120+00.00									



- LEGEND**
- INLET AND PIPE PROTECTION
 - TEMPORARY DITCH CHECK
 - SEDIMENT BASIN
 - PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER



LAST SAVED : 4/24/2015
 PEN TABLE : 16-HAT.rbt
 PLOT DRIVER : PR-1000-5160-1001.rpt

FILE NAME :	USER NAME : bschmidt
DESIGNED :	REVISOR :
DRAWN :	REVISIONS :
CHECKED :	DATE :
PLOT DATE : 7/21/2015 8:01:12 AM	

PLT SCALE : 48.2268' / 1"	DESIGNED :	REVISOR :
	DRAWN :	REVISIONS :
	CHECKED :	DATE :
	PLOT DATE : 7/21/2015 8:01:12 AM	

DESIGNED :	REVISOR :
DRAWN :	REVISIONS :
CHECKED :	DATE :
PLOT DATE : 7/21/2015 8:01:12 AM	

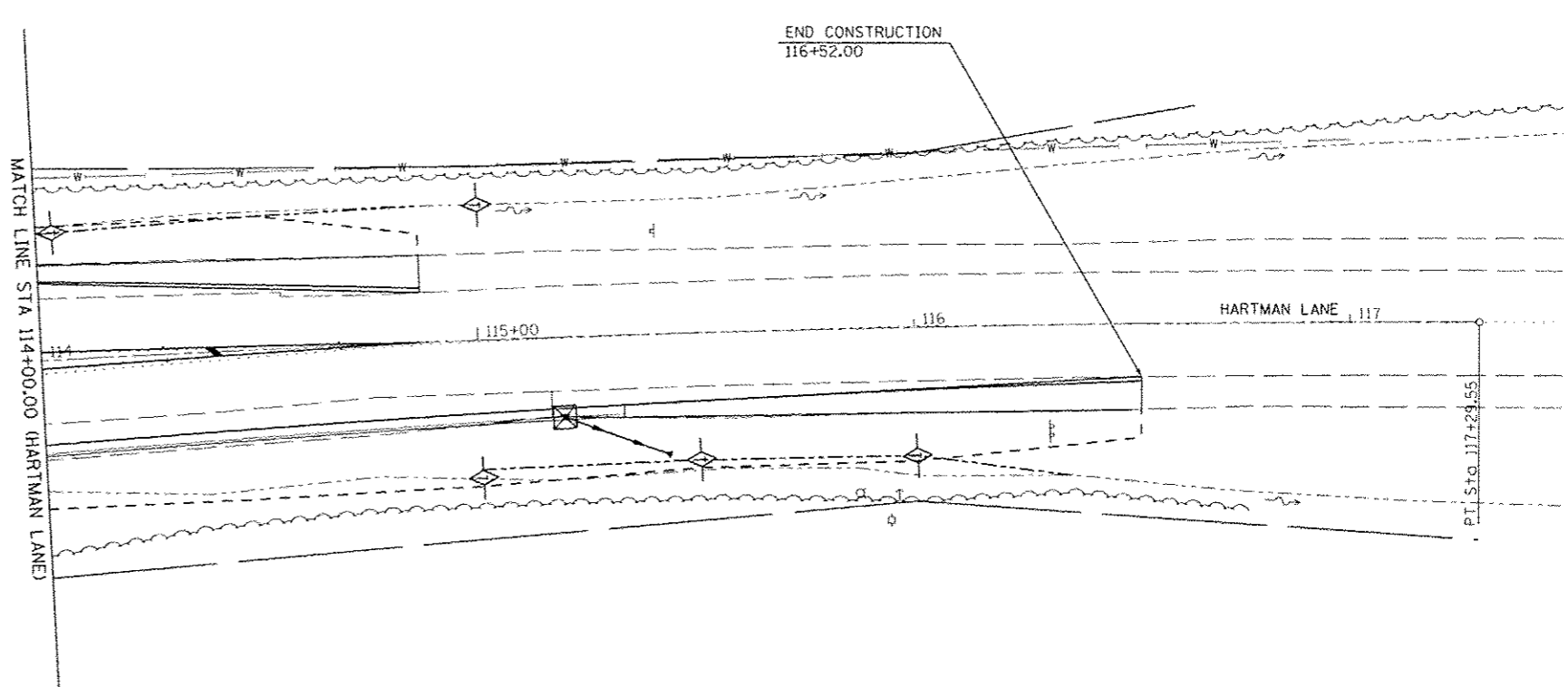
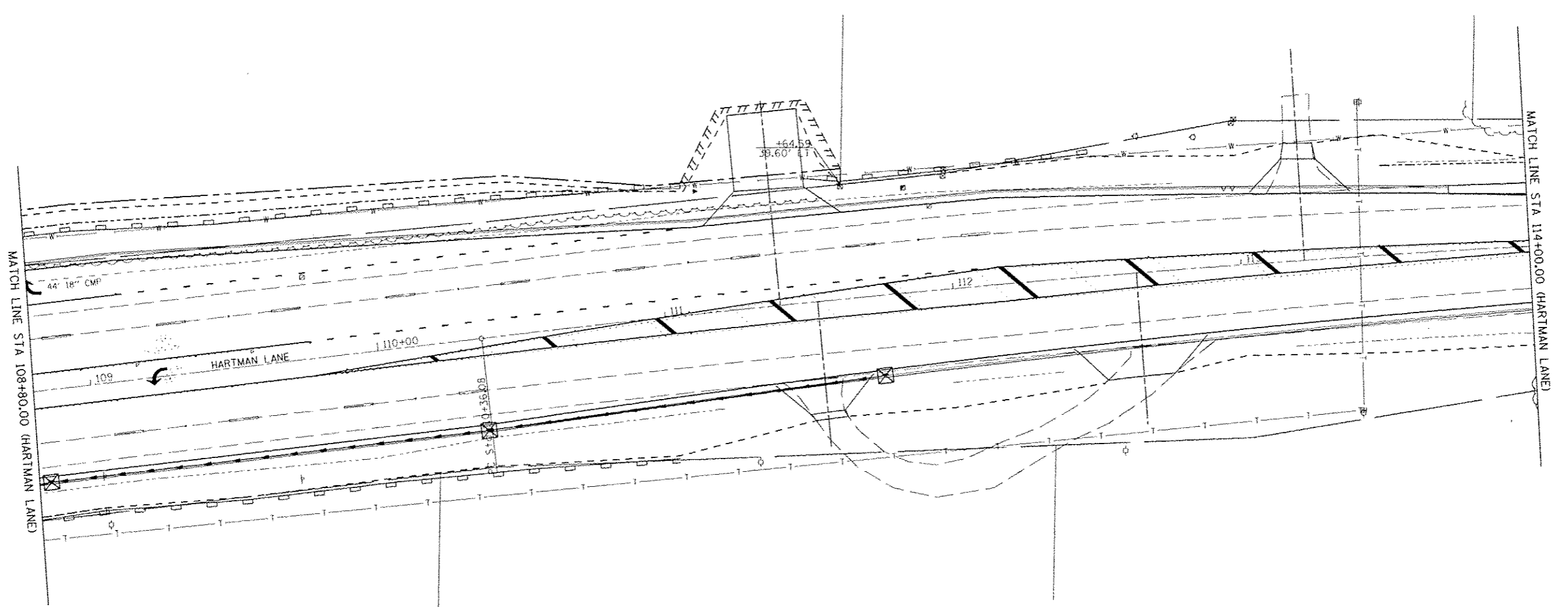
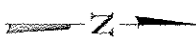
DESIGNED :	REVISOR :
DRAWN :	REVISIONS :
CHECKED :	DATE :
PLOT DATE : 7/21/2015 8:01:12 AM	

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com





ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

EROSION CONTROL PLAN
 HARTMAN LANE AT THOUVENOT LANE
 SCALE: SHEET NO. OF SHEETS STA. 98+00.00 TO STA. 105+05.00

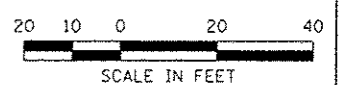
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8330	08-00301-13-PW	ST. CLAIR	270	131
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



LEGEND

-  INLET AND PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  SEDIMENT BASIN
-  PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER

EXIST. CURVE HARTC2
 PI STA. = 113+83.24
 $\Delta = 6^{\circ} 56' 05''$ (RT)
 $D = 1^{\circ} 00' 00''$
 $R = 5,729.58'$
 $T = 347.16'$
 $L = 693.47'$
 $E = 10.51'$
 $\theta = \dots$
 $T.R. = \dots$
 $S.E. RUN = \dots$
 $P.C. STA. = 110+36.08$
 $P.T. STA. = 117+29.55$



LAST SAVED : 4/27/2015
 PEN : A35
 PLOT DRIVER : TR-V800F-Black-Half-21

FILE NAME : \\V89075\cd\vt\plans\215.EC-Plan-HL-05.dgn	USER NAME : bckendgt	DESIGNED : -	REVISED : -
PLOT SCALE : 40.0000 / IN.		DRAWN : -	REVISED : -
PLOT DATE : 7/21/2015 8:00:14 AM		CHECKED : -	REVISED : -
		DATE : -	REVISED : -



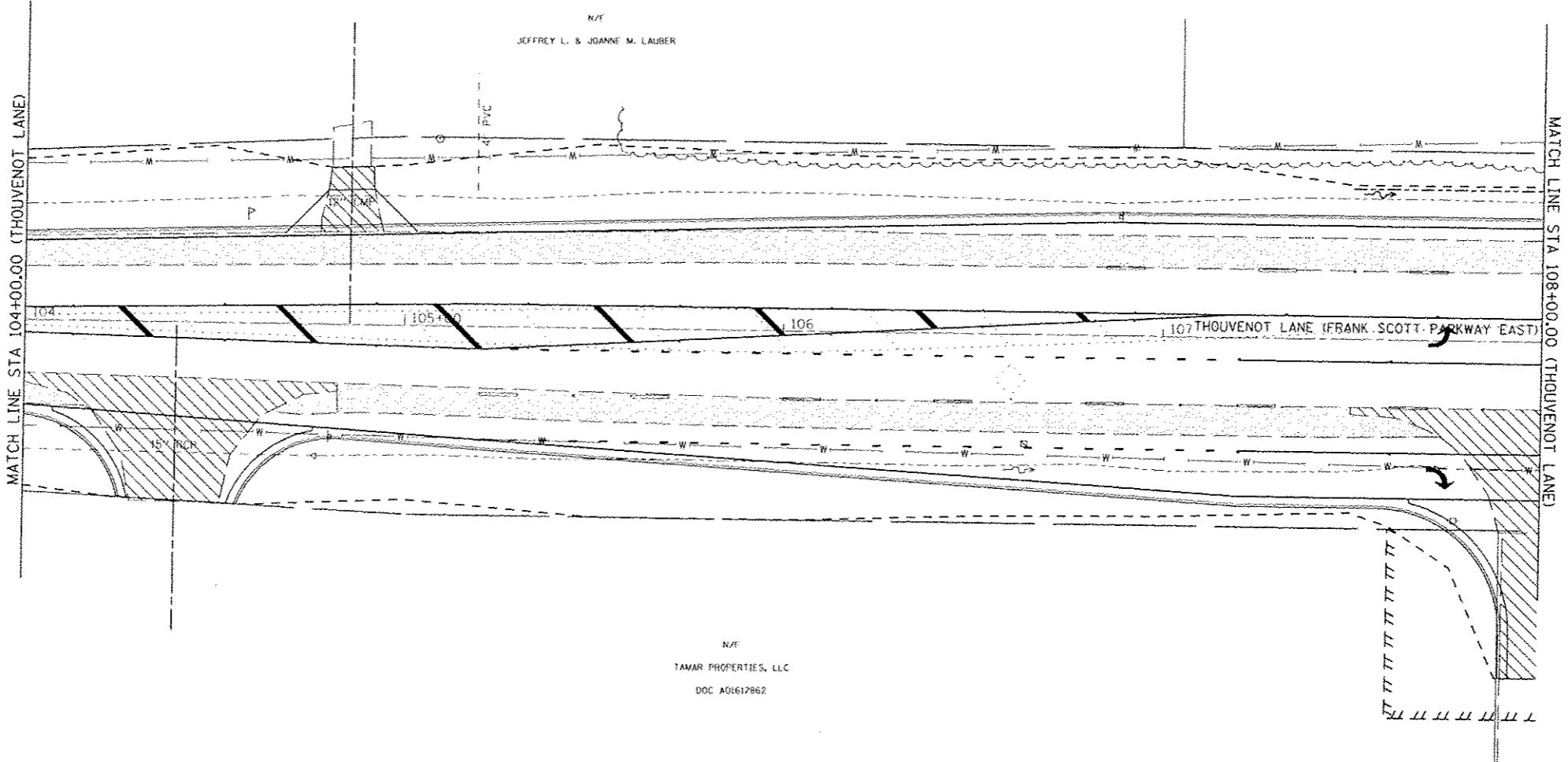
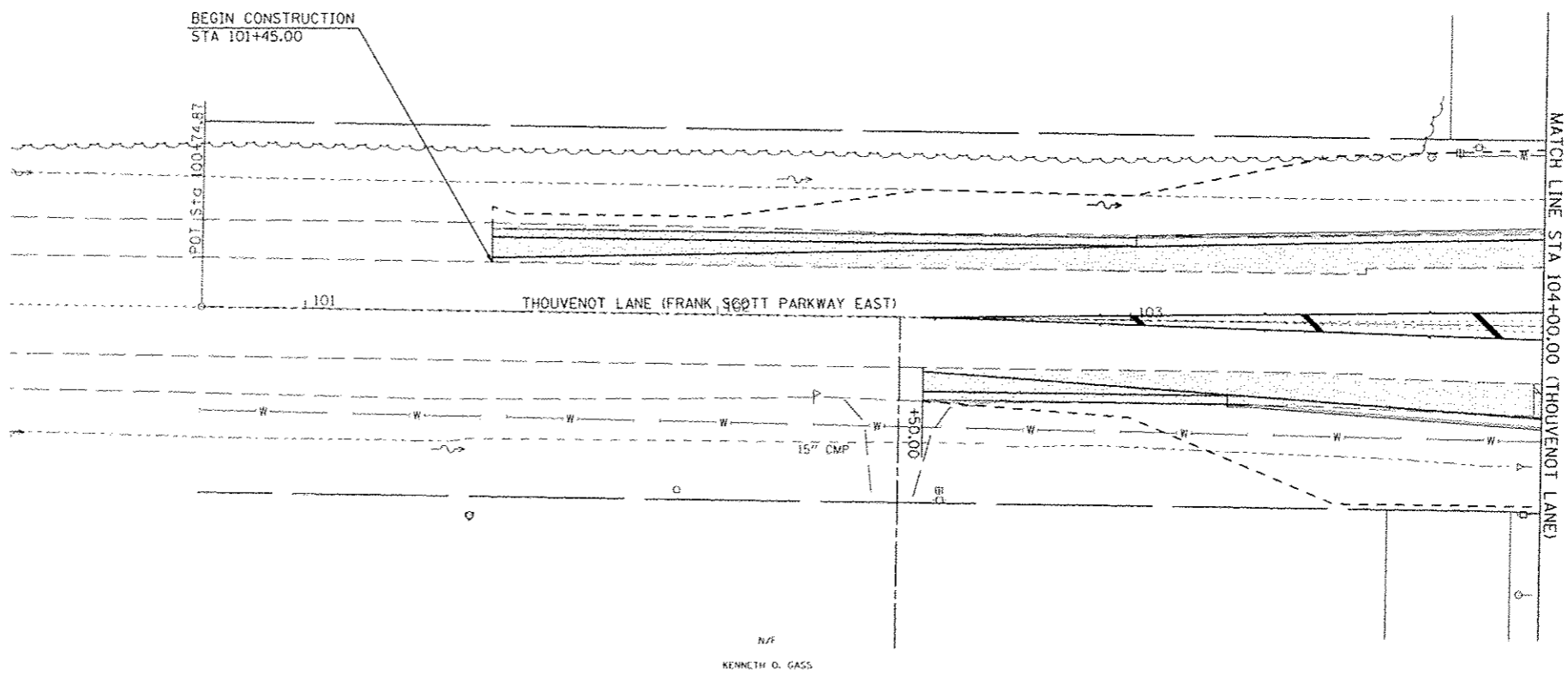
EROSION CONTROL PLAN
 HARTMAN LANE AT THOUVENOT LANE

SCALE: SHEET NO. OF SHEETS STA. 108+80.00 TO STA. 117+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	132
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
[ILLINOIS] FED. AID PROJECT				



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	EXISTING ENTRANCE PAVEMENT TO BE REMOVED
	SHOULDER REMOVAL
	COMBINATION CONCRETE CURB & GUTTER REMOVAL
	SIDEWALK REMOVAL
XXXXXX	STORM SEWER REMOVAL
	TREE REMOVAL (SIZE DESIGNATED)



LAST SAVED = 4/24/2015
 PEN TABLE = 48-Hal/7/01
 PLOT DRIVER = TR-7800-Black-Hal/01

FILE NAME =	USER NAME = btschmidt
h:\28275\acad\1\plans\221-Removal-Plan-	-21.dgn
PLOT SCALE = 48.0000 / 1 IN.	
PLOT DATE = 7/21/2015 8:21:16 AM	

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

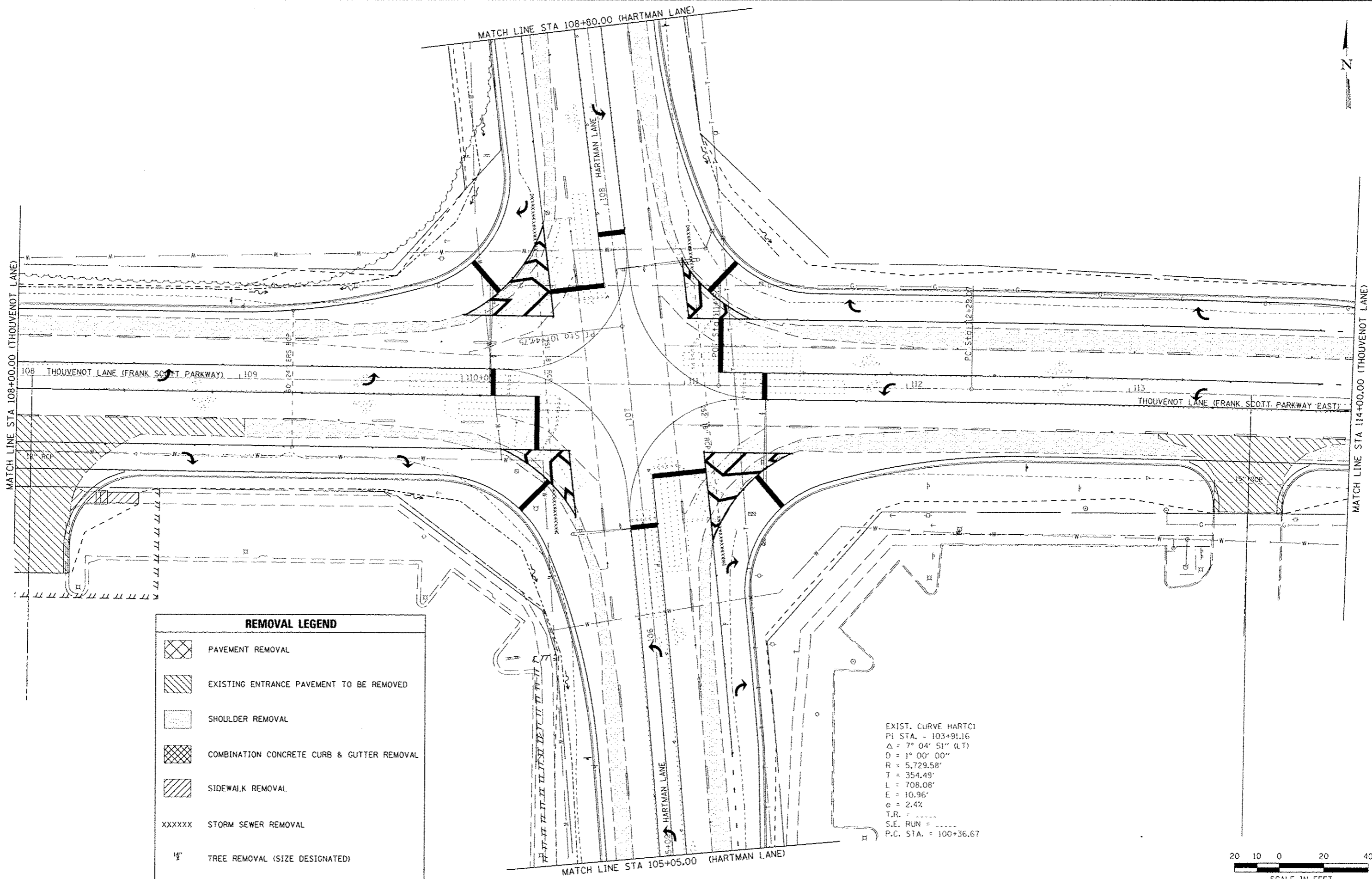
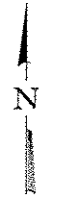
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

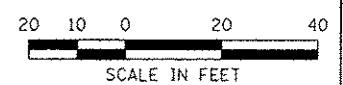
REMOVAL PLAN			
THOUVENOT LANE AT HARTMAN LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 101+00.00 TO STA. 108+00.00

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	133
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



EXIST. CURVE HARTMAN
 PI STA. = 103+91.16
 $\Delta = 7^{\circ} 04' 51''$ (LT)
 $D = 1^{\circ} 00' 00''$
 $R = 5,729.58'$
 $T = 354.49'$
 $L = 708.08'$
 $E = 10.96'$
 $e = 2.4\%$
 $T.R. = \dots$
 $S.E. RUN = \dots$
 $P.C. STA. = 100+36.67$

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	EXISTING ENTRANCE PAVEMENT TO BE REMOVED
	SHOULDER REMOVAL
	COMBINATION CONCRETE CURB & GUTTER REMOVAL
	SIDEWALK REMOVAL
XXXXXX	STORM SEWER REMOVAL
	TREE REMOVAL (SIZE DESIGNATED)



LAST SAVED = 4/24/2015 8:47:41 AM
 USER = bschmidt
 PLOT DATE = 7/21/2015 8:01:21 AM

FILE NAME =	USER NAME = bschmidt
\\srb075\road\plans\2015\Removal-Plan-108-114.dwg	
PLOT SCALE = 48.0000" / IN.	
PLOT DATE = 7/21/2015 8:01:21 AM	

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE	REVISED -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE	REVISED -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE	REVISED -

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

REMOVAL PLAN			
THOUVENOT LANE AT HARTMAN LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 108+00.00 TO STA. 114+00.00

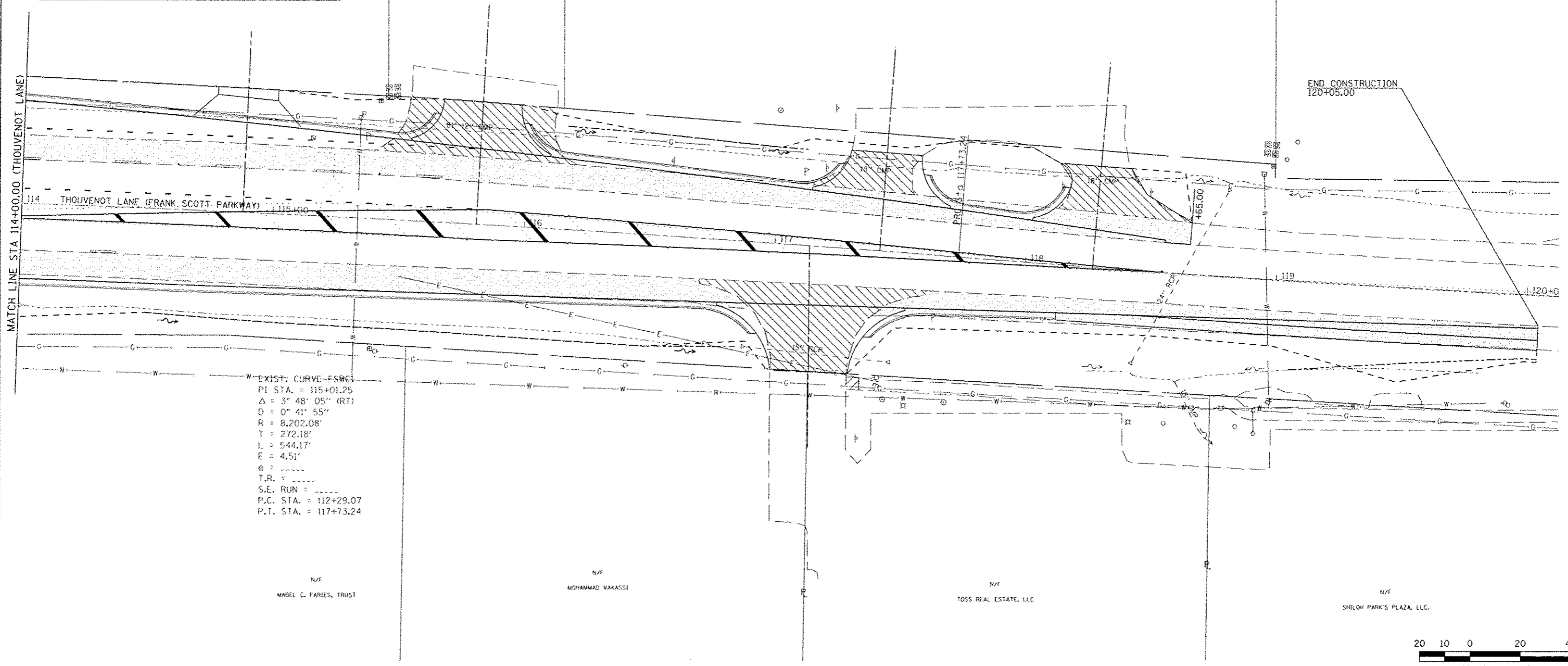
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	134
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	EXISTING ENTRANCE PAVEMENT TO BE REMOVED
	SHOULDER REMOVAL
	COMBINATION CONCRETE CURB & GUTTER REMOVAL
	SIDEWALK REMOVAL
XXXXXX	STORM SEWER REMOVAL
	TREE REMOVAL (SIZE DESIGNATED)

N/F
PAMELA J. LASHLEY
DOC A01R72243

N/F
DAVID E. & PAMELA J. LASHLEY
DOC A01429031

N/F
FRANK A. & PATSY J. GAMERDINGER
DOC A0110532



EXIST. CURVE - FSWC
 PI STA. = 115+01.25
 $\Delta = 3^\circ 48' 05''$ (RT)
 $D = 0^\circ 41' 55''$
 $R = 8,202.08'$
 $T = 272.18'$
 $L = 544.17'$
 $E = 4.51'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 112+29.07$
 $P.T. STA. = 117+73.24$

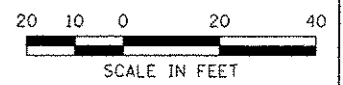
N/F
MABEL C. FARIES, TRUST

N/F
MOHAMMAD VAKASSI

N/F
TOSS REAL ESTATE, LLC

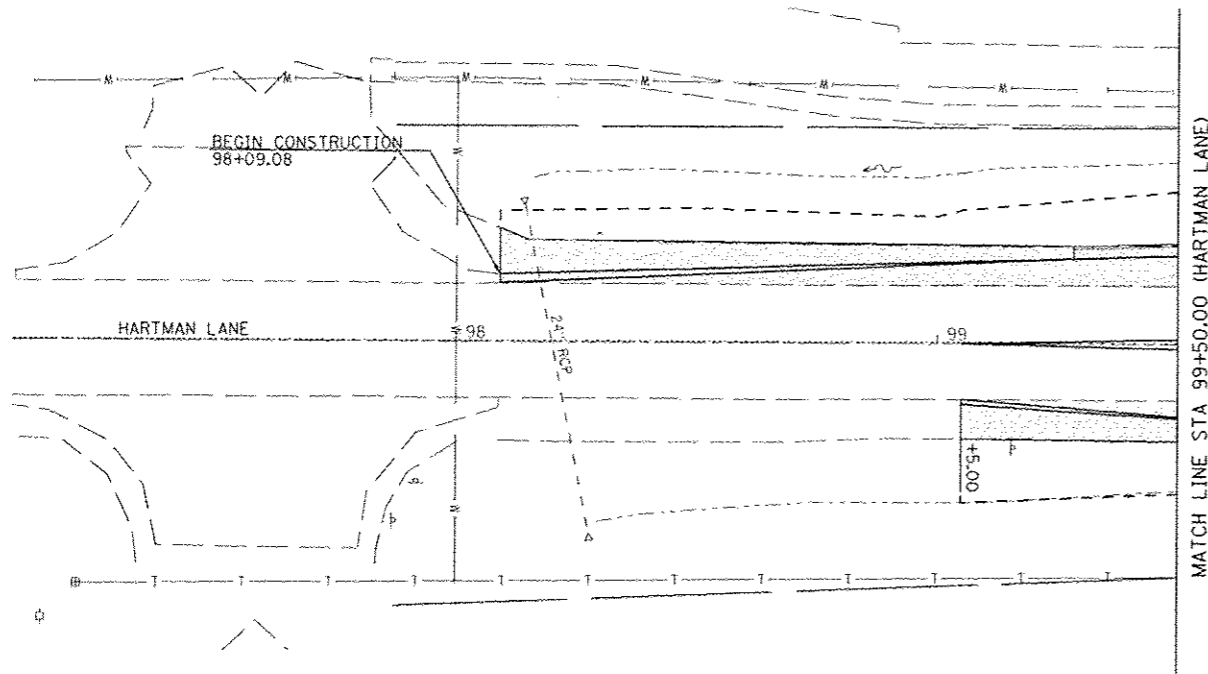
N/F
SHILOH PARK'S PLAZA, LLC.

END CONSTRUCTION
120+05.00

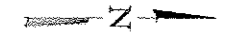
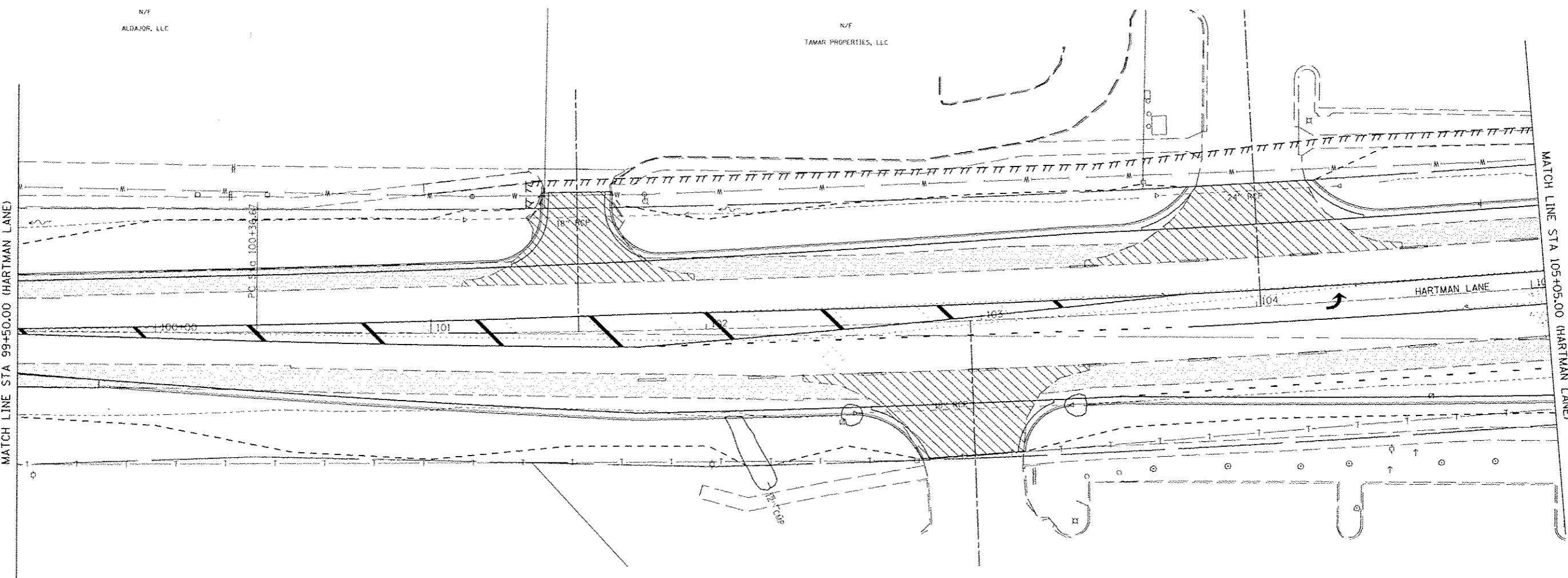


LAST SAVED: 4/24/2015
 PEN TABLE: 188-5417-141
 PLOT DRIVER: 188-5647-03-Inst-Hst-1.dwt

FILE NAME: \\V8975\c\ad\111\plans\223\Removal-Plan-1.dwg	USER NAME: bschmidt	DESIGNED: -	REVISED: -			REMOVAL PLAN THOUVENOT LANE AT HARTMAN LANE		F.A.U. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 135	
PLOT SCALE: 40,0000 / IN.	PLOT DATE: 7/21/2015 8:06:26 AM	DRAWN: -	REVISED: -			FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498		ILLINOIS FED. AID PROJECT			
		CHECKED: -	REVISED: -			SCALE:	SHEET NO. OF SHEETS	STA. 114+00.00 TO STA. 120+00.00					
		DATE: -	REVISED: -										



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	EXISTING ENTRANCE PAVEMENT TO BE REMOVED
	SHOULDER REMOVAL
	COMBINATION CONCRETE CURB & GUTTER REMOVAL
	SIDEWALK REMOVAL
XXXXXX	STORM SEWER REMOVAL
	TREE REMOVAL (SIZE DESIGNATED)



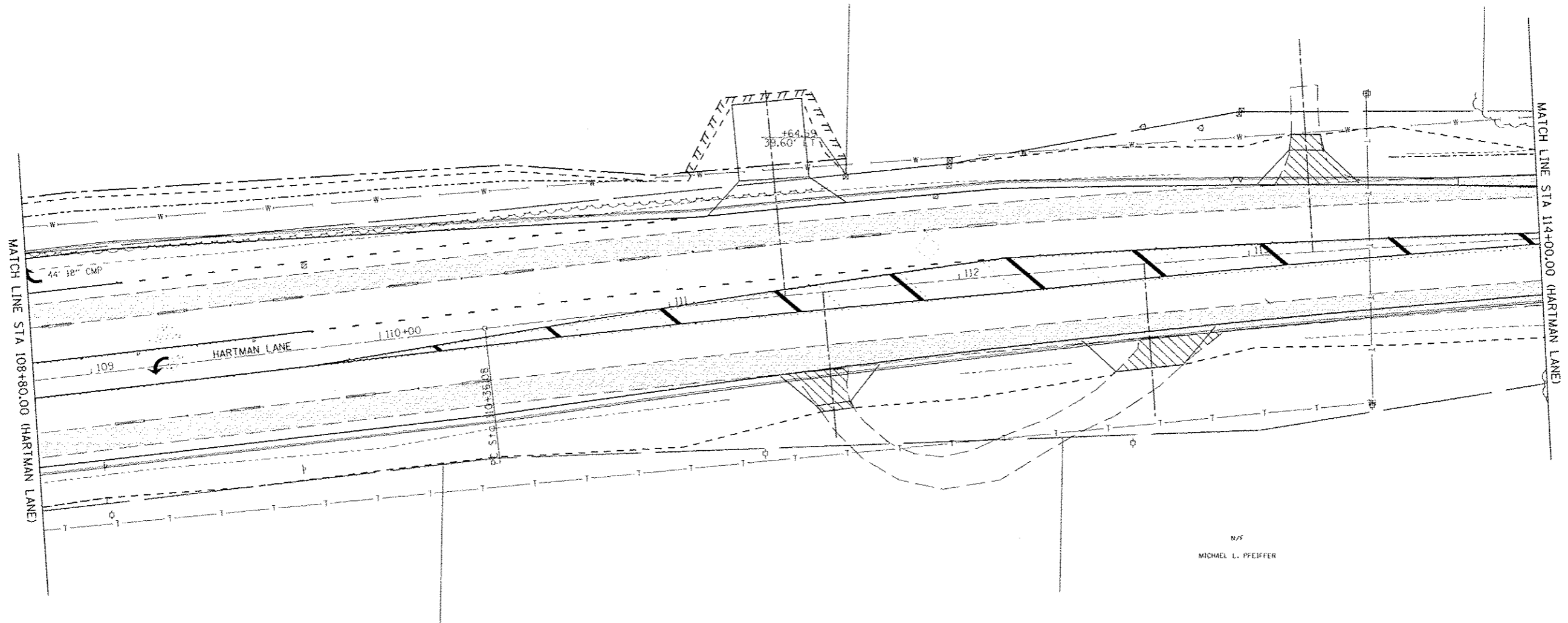
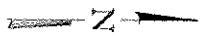
LAST SAVED: 4/24/2015
 PEN TABLE: 48-HARTMAN
 PLOT DRIVER: Tr-V8eaf-Black-MS1.plt

FILE NAME	USER NAME	DESIGNED	REVISED
\\B8R75\cad\vt\plans\224\Removal-Plan-1-84.dgn	b.schmidt	-	-
PLOT SCALE	CHECKED	DRAWN	REVISED
1/8" = 1'-0"	-	-	-
PLOT DATE	DATE		
7/21/2015 8:01:31 AM	-	-	-

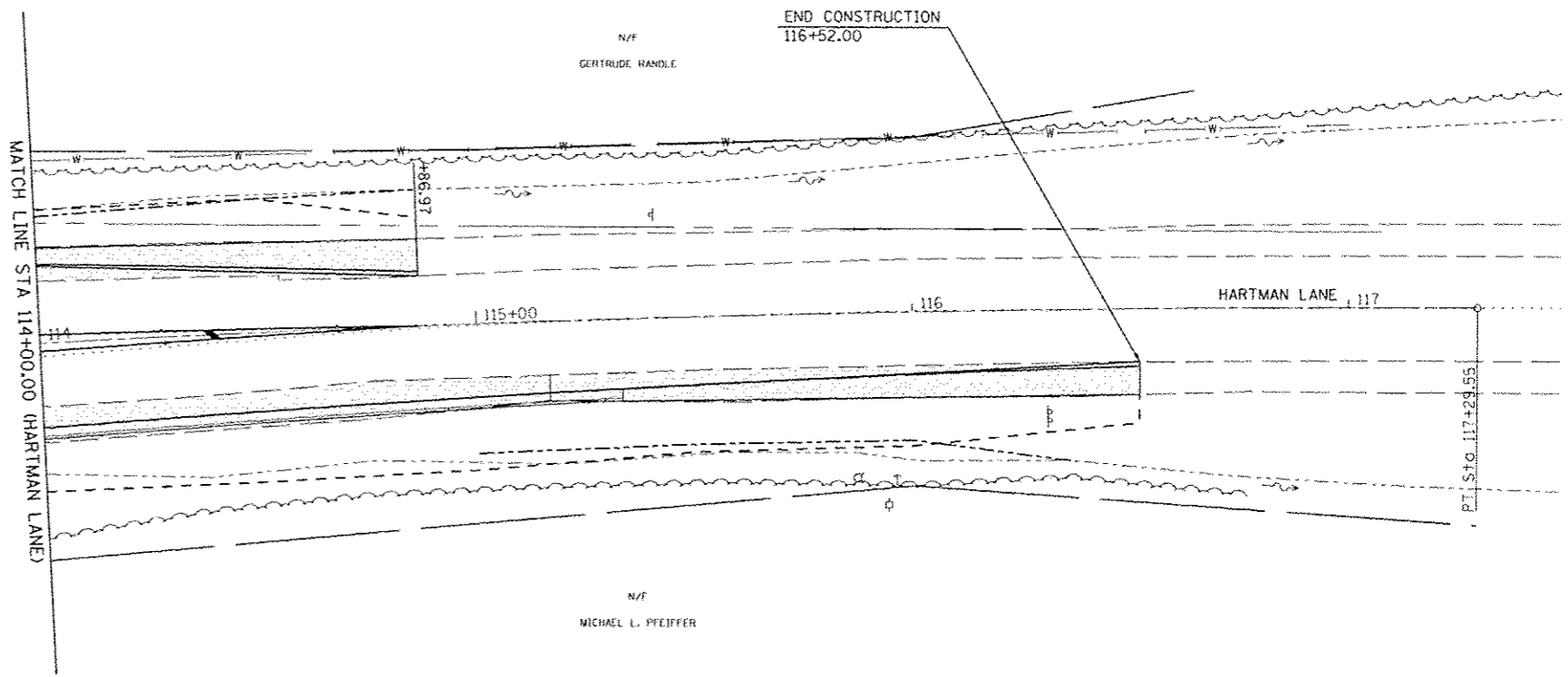


REMOVAL PLAN			
HARTMAN LANE AT THOUVENOT LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 98+00.00 TO STA. 105+05.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	136
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



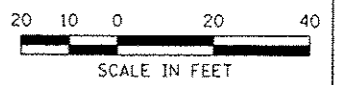
N/F
MICHAEL L. PFEIFFER



N/F
MICHAEL L. PFEIFFER

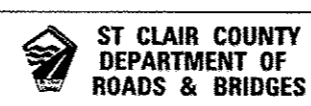
REMOVAL LEGEND	
	PAVEMENT REMOVAL
	EXISTING ENTRANCE PAVEMENT TO BE REMOVED
	SHOULDER REMOVAL
	COMBINATION CONCRETE CURB & GUTTER REMOVAL
	SIDEWALK REMOVAL
XXXXXX	STORM SEWER REMOVAL
	TREE REMOVAL (SIZE DESIGNATED)

EXIST. CURVE HARTIC2
 PI STA. = 113+83.24
 $\Delta = 6^{\circ} 56' 05''$ (RT)
 $D = 1^{\circ} 00' 00''$
 $R = 5,729.58'$
 $T = 347.16'$
 $L = 693.47'$
 $E = 10.51'$
 $C =$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 110+36.08
 P.T. STA. = 117+29.55



LAST SAVED: 5/15/2015 8:01:36 AM
 PEN TABLE: VB-HART.rst
 PLOT DRIVER: TP-VB-HART-Bloch-Half.rpt

FILE NAME: \\088275\cadd\plans\225\Removal-Plan-1.rst	USER NAME: bbrotschdt	DESIGNED: -	REVISED: -
PLT SCALE: 1/8" = 10'-0"	DATE: 7/21/2015 8:01:36 AM	DRAWN: -	REVISED: -
		CHECKED: -	REVISED: -
		DATE: -	REVISED: -

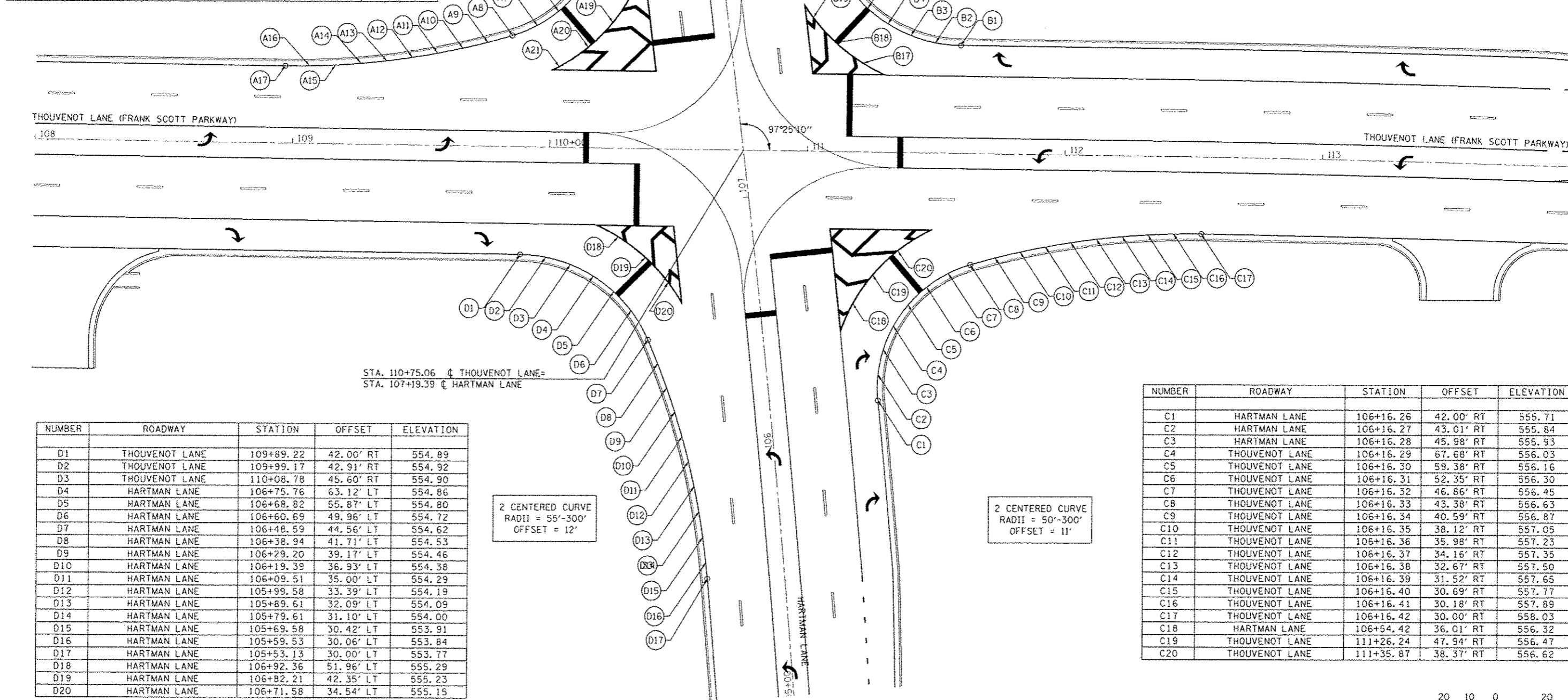


REMOVAL PLAN			
HARTMAN LANE AT THOUVENOT LANE			
SCALE:	SHEET NO. OF SHEETS	STA. 108+80.00 TO STA. 117+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	137
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

NUMBER	ROADWAY	STATION	OFFSET	ELEVATION
A1	HARTMAN LANE	108+22.62	42.00' LT	556.77
A2	HARTMAN LANE	108+12.68	43.00' LT	556.56
A3	HARTMAN LANE	108+03.15	45.95' LT	556.27
A4	THOUVENOT LANE	110+14.68	68.54' LT	555.90
A5	THOUVENOT LANE	110+09.33	60.11' LT	555.50
A6	THOUVENOT LANE	110+02.41	52.92' LT	555.21
A7	THOUVENOT LANE	109+94.19	47.24' LT	555.02
A8	THOUVENOT LANE	109+84.68	43.20' LT	554.96
A9	THOUVENOT LANE	109+75.07	40.43' LT	554.94
A10	THOUVENOT LANE	109+65.37	37.97' LT	554.96
A11	THOUVENOT LANE	109+55.60	35.85' LT	554.99
A12	THOUVENOT LANE	109+45.77	34.05' LT	555.02
A13	THOUVENOT LANE	109+35.88	32.57' LT	555.03
A14	THOUVENOT LANE	109+25.94	31.43' LT	555.05
A15	THOUVENOT LANE	109+15.98	30.62' LT	555.09
A16	THOUVENOT LANE	109+05.99	30.14' LT	555.11
A17	THOUVENOT LANE	108+96.67	30.00' LT	555.12
A18	THOUVENOT LANE	110+30.76	60.45' LT	556.33
A19	THOUVENOT LANE	110+23.48	48.99' LT	555.91
A20	THOUVENOT LANE	110+14.07	39.21' LT	555.61
A21	THOUVENOT LANE	110+02.90	31.48' LT	555.40

NUMBER	ROADWAY	STATION	OFFSET	ELEVATION
B1	THOUVENOT LANE	111+58.93	42.00' LT	556.43
B2	THOUVENOT LANE	111+48.99	42.91' LT	556.37
B3	THOUVENOT LANE	111+39.37	45.60' LT	556.32
B4	HARTMAN LANE	107+60.53	61.45' RT	556.36
B5	HARTMAN LANE	107+67.48	54.28' RT	556.52
B6	HARTMAN LANE	107+75.62	48.49' RT	556.82
B7	HARTMAN LANE	107+87.03	43.47' RT	557.15
B8	HARTMAN LANE	107+96.63	40.67' RT	557.30
B9	HARTMAN LANE	108+06.31	38.18' RT	557.38
B10	HARTMAN LANE	108+16.08	36.03' RT	557.44
B11	HARTMAN LANE	108+25.91	34.20' RT	557.46
B12	HARTMAN LANE	108+38.80	32.69' RT	557.49
B13	HARTMAN LANE	108+45.73	31.52' RT	557.56
B14	HARTMAN LANE	108+55.69	30.68' RT	557.63
B15	HARTMAN LANE	108+65.68	30.17' RT	557.71
B16	HARTMAN LANE	108+75.91	30.00' RT	557.79
B17	THOUVENOT LANE	111+21.06	34.59' LT	556.81
B18	HARTMAN LANE	107+55.75	40.63' RT	556.95
B19	HARTMAN LANE	107+66.55	32.94' RT	557.23



STA. 110+75.06 @ THOUVENOT LANE=
 STA. 107+19.39 @ HARTMAN LANE

NUMBER	ROADWAY	STATION	OFFSET	ELEVATION
D1	THOUVENOT LANE	109+89.22	42.00' RT	554.89
D2	THOUVENOT LANE	109+99.17	42.91' RT	554.92
D3	THOUVENOT LANE	110+08.78	45.60' RT	554.90
D4	HARTMAN LANE	106+75.76	63.12' LT	554.86
D5	HARTMAN LANE	106+68.82	55.87' LT	554.80
D6	HARTMAN LANE	106+60.69	49.96' LT	554.72
D7	HARTMAN LANE	106+48.59	44.56' LT	554.62
D8	HARTMAN LANE	106+38.94	41.71' LT	554.53
D9	HARTMAN LANE	106+29.20	39.17' LT	554.46
D10	HARTMAN LANE	106+19.39	36.93' LT	554.38
D11	HARTMAN LANE	106+09.51	35.00' LT	554.29
D12	HARTMAN LANE	105+99.58	33.39' LT	554.19
D13	HARTMAN LANE	105+89.61	32.09' LT	554.09
D14	HARTMAN LANE	105+79.61	31.10' LT	554.00
D15	HARTMAN LANE	105+69.58	30.42' LT	553.91
D16	HARTMAN LANE	105+59.53	30.06' LT	553.84
D17	HARTMAN LANE	105+53.13	30.00' LT	553.77
D18	HARTMAN LANE	106+92.36	51.96' LT	555.29
D19	HARTMAN LANE	106+82.21	42.35' LT	555.23
D20	HARTMAN LANE	106+71.58	34.54' LT	555.15

NUMBER	ROADWAY	STATION	OFFSET	ELEVATION
C1	HARTMAN LANE	106+16.26	42.00' RT	555.71
C2	HARTMAN LANE	106+16.27	43.01' RT	555.84
C3	HARTMAN LANE	106+16.28	45.98' RT	555.93
C4	THOUVENOT LANE	106+16.29	67.68' RT	556.03
C5	THOUVENOT LANE	106+16.30	59.38' RT	556.16
C6	THOUVENOT LANE	106+16.31	52.35' RT	556.30
C7	THOUVENOT LANE	106+16.32	46.86' RT	556.45
C8	THOUVENOT LANE	106+16.33	43.38' RT	556.63
C9	THOUVENOT LANE	106+16.34	40.59' RT	556.87
C10	THOUVENOT LANE	106+16.35	38.12' RT	557.05
C11	THOUVENOT LANE	106+16.36	35.98' RT	557.23
C12	THOUVENOT LANE	106+16.37	34.16' RT	557.35
C13	THOUVENOT LANE	106+16.38	32.67' RT	557.50
C14	THOUVENOT LANE	106+16.39	31.52' RT	557.65
C15	THOUVENOT LANE	106+16.40	30.69' RT	557.77
C16	THOUVENOT LANE	106+16.41	30.18' RT	557.89
C17	THOUVENOT LANE	106+16.42	30.00' RT	558.03
C18	HARTMAN LANE	106+54.42	36.01' RT	556.32
C19	THOUVENOT LANE	111+26.24	47.94' RT	556.47
C20	THOUVENOT LANE	111+35.87	38.37' RT	556.62

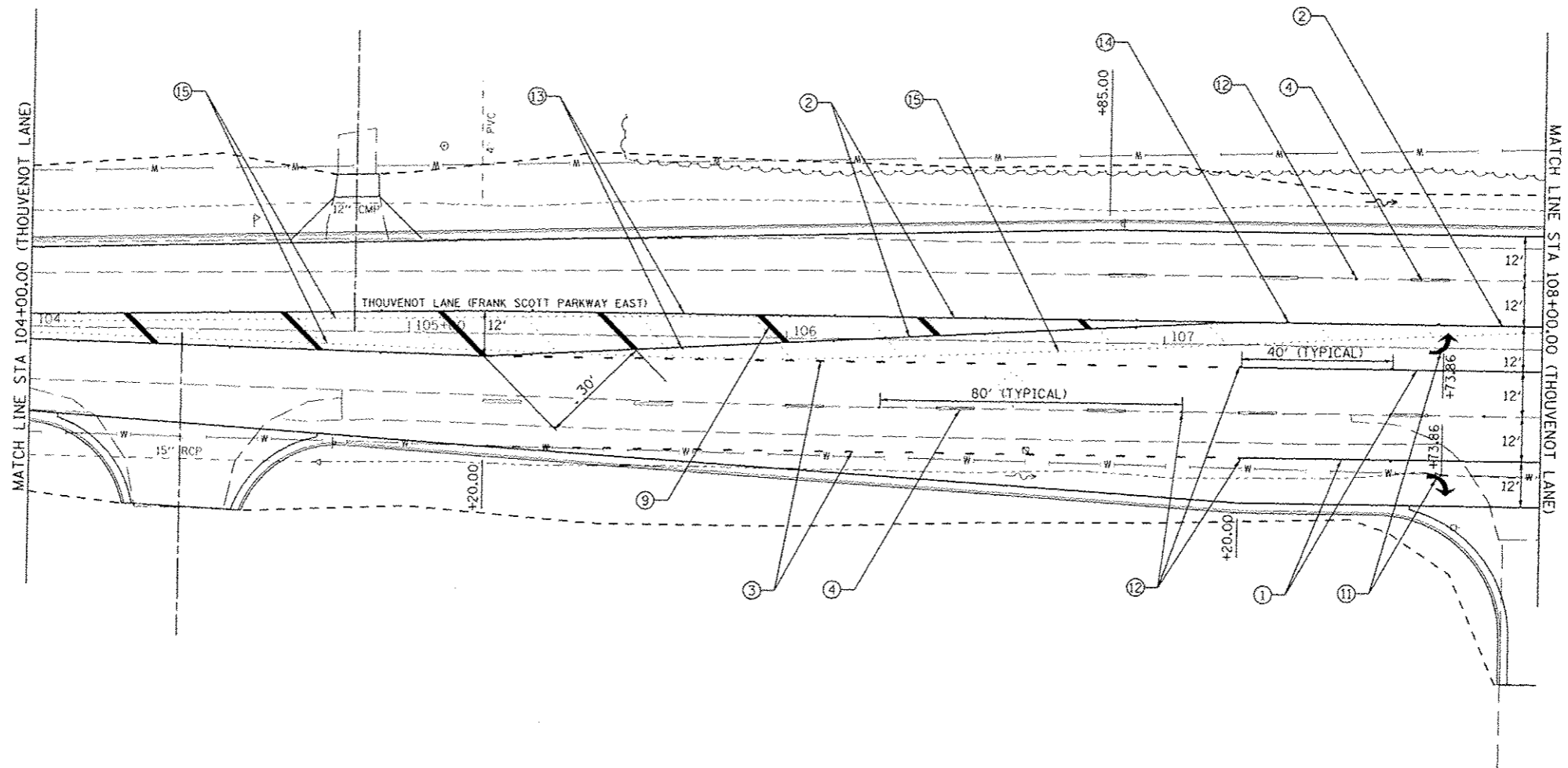
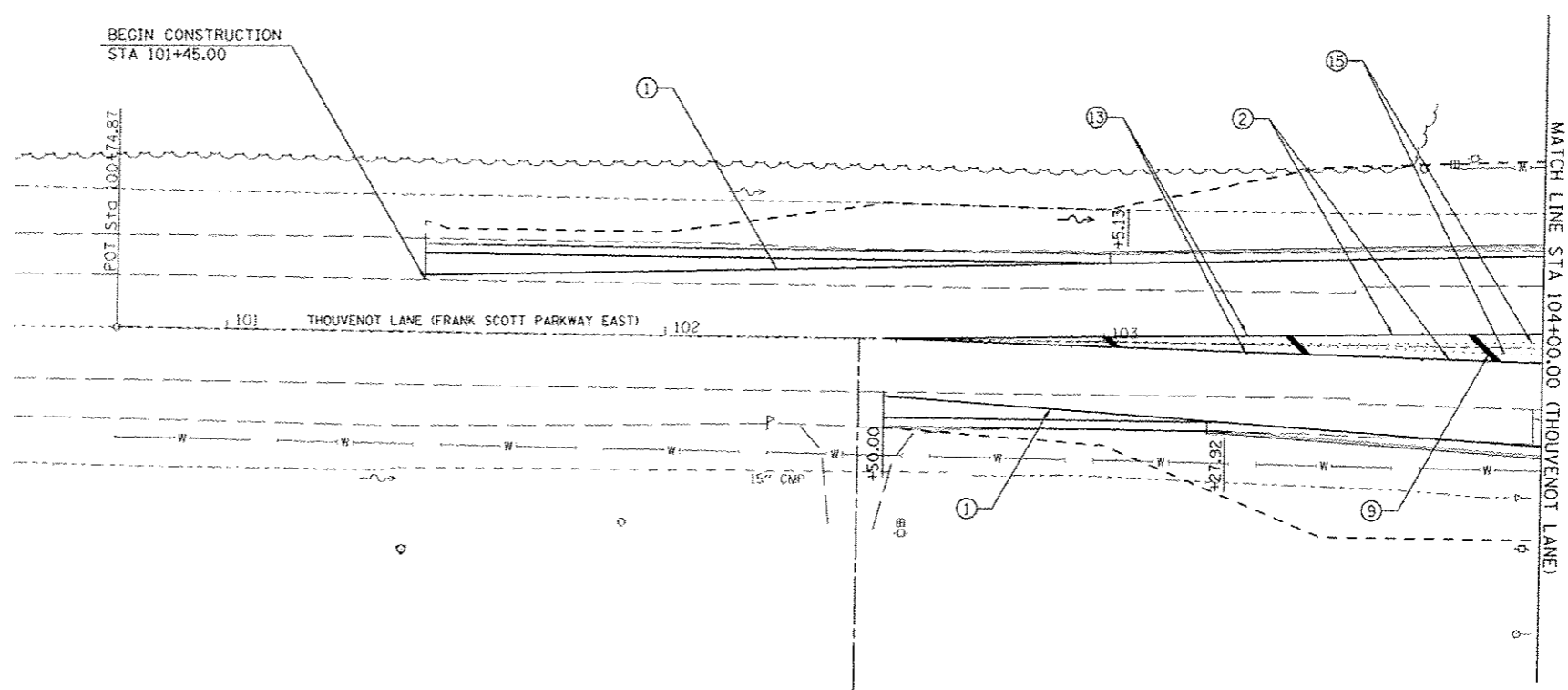


LAST SAVED: 4/24/2015 10:41:31 AM
 FILE NAME: I:\2015\108075\108075.dwg
 PLOT DATE: 7/21/2015 8:01:48 AM

FILE NAME = I:\2015\108075\108075.dwg	USER NAME = hschmidt	DESIGNED -	REVISED -		ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES	INTERSECTION DETAILS THOUVENOT LANE AT HARTMAN LANE			F.A.U. R.T.E. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 138
PLOT SCALE = 48.0000" / IN.	CHECKED -	REVISED -	FRANK SCOTT PARKWAY EAST CONTRACT NO. 97498										
PLOT DATE = 7/21/2015 8:01:48 AM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT										
			SCALE: SHEET NO. OF SHEETS STA. 108+00.00 TO STA. 114+00.00										

PAVEMENT MARKING LEGEND

- ① PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SOLID)
- ② PR PAINT PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, SOLID)
- ③ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 2'-6")
- ④ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 10'-30")
- ⑤ PR PAINT PAVEMENT MARKING - LINE 4" (YELLOW, SKIP DASH 10'-30")
- ⑥ PR PAINT PAVEMENT MARKING - LINE 6" (WHITE, SOLID)
- ⑦ PR PAINT PAVEMENT MARKING - LINE 8" (WHITE, SOLID)
- ⑧ PR PAINT PAVEMENT MARKING - LINE 12" (WHITE, SOLID)
- ⑨ PR PAINT PAVEMENT MARKING - LINE 12" (YELLOW, SOLID)
- ⑩ PR PAINT PAVEMENT MARKING - LINE 24" (WHITE, SOLID)
- ⑪ PR PAINT PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑫ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY CRYSTAL
- ⑬ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY AMBER, 40' OC
- ⑭ PR RAISED REFLECTIVE PAVEMENT MARKER - TWO WAY AMBER, 40' OC
- ⑮ REMOVE EXISTING PAVEMENT MARKING



LAST SAVED : 8/17/2015
 PEN TABLE : v8-hal-hal.tbl
 PLOT DRIVER : TruPlot - E:\p11\p11.p11

FILE NAME :
 USER NAME : bschmidt

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

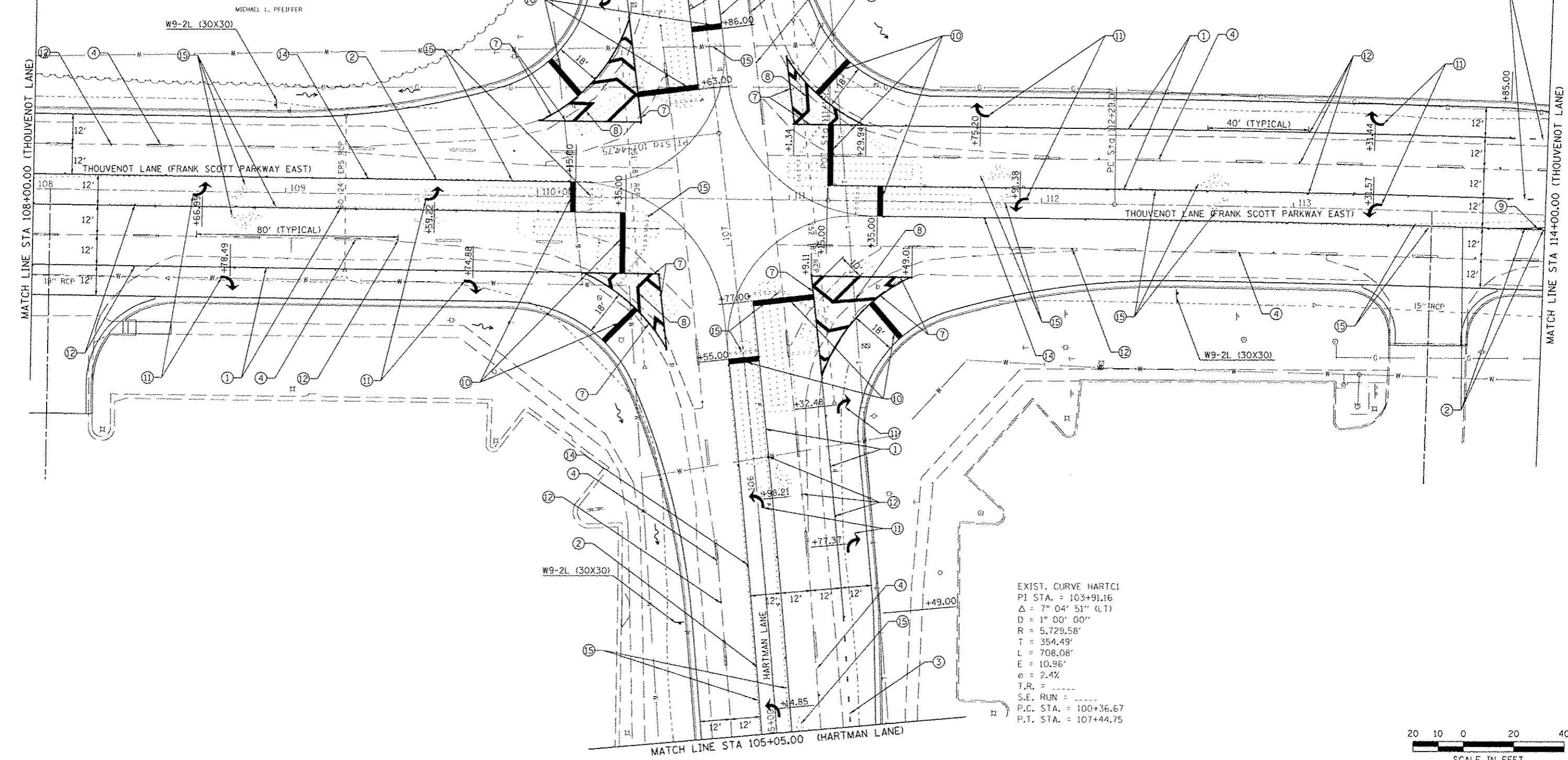


PAVEMENT MARKING DETAILS
 THOUVENOT LANE AT HARTMAN LANE
 SCALE: SHEET NO. OF SHEETS STA. 101+00.00 TO STA. 108+00.00

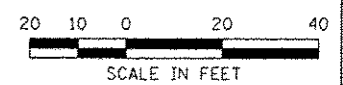
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	139
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- ① PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SOLID)
- ② PR PAINT PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, SOLID)
- ③ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 2'-6")
- ④ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 10'-30')
- ⑤ PR PAINT PAVEMENT MARKING - LINE 4" (YELLOW, SKIP DASH 10'-30')
- ⑥ PR PAINT PAVEMENT MARKING - LINE 6" (WHITE, SOLID)
- ⑦ PR PAINT PAVEMENT MARKING - LINE 8" (WHITE, SOLID)
- ⑧ PR PAINT PAVEMENT MARKING - LINE 12" (WHITE, SOLID)
- ⑨ PR PAINT PAVEMENT MARKING - LINE 12" (YELLOW, SOLID)
- ⑩ PR PAINT PAVEMENT MARKING - LINE 24" (WHITE, SOLID)
- ⑪ PR PAINT PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑫ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY CRYSTAL
- ⑬ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY AMBER, 40' OC
- ⑭ PR RAISED REFLECTIVE PAVEMENT MARKER - TWO WAY AMBER, 40' OC
- ⑮ REMOVE EXISTING PAVEMENT MARKING



EXIST. CURVE HARTC1
 PI STA. = 103+91.16
 $\Delta = 7^{\circ} 04' 51''$ (LT)
 $D = 1^{\circ} 00' 00''$
 $R = 5,729.58'$
 $T = 354.49'$
 $L = 708.08'$
 $E = 10.96'$
 $e = 2.4\%$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 100+36.67$
 $P.T. STA. = 107+44.75$



LAST SAVED = 8/17/2015
 PEN TABLE = 30-halv.tbl
 PLOT DATE = 7/21/2015 8:01:40 AM

FILE NAME	USER NAME	DESIGNED	REVISED
\\s08075\cad\vt\plans\242.Plan-HL-02	bechmidt		
PLOT SCALE	CHECKED	DATE	REVISED
1/8" = 1'-0"			

DESIGNED	REVISED
DRAWN	REVISED
CHECKED	REVISED
DATE	REVISED

DESIGNED	REVISED
DRAWN	REVISED
CHECKED	REVISED
DATE	REVISED

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

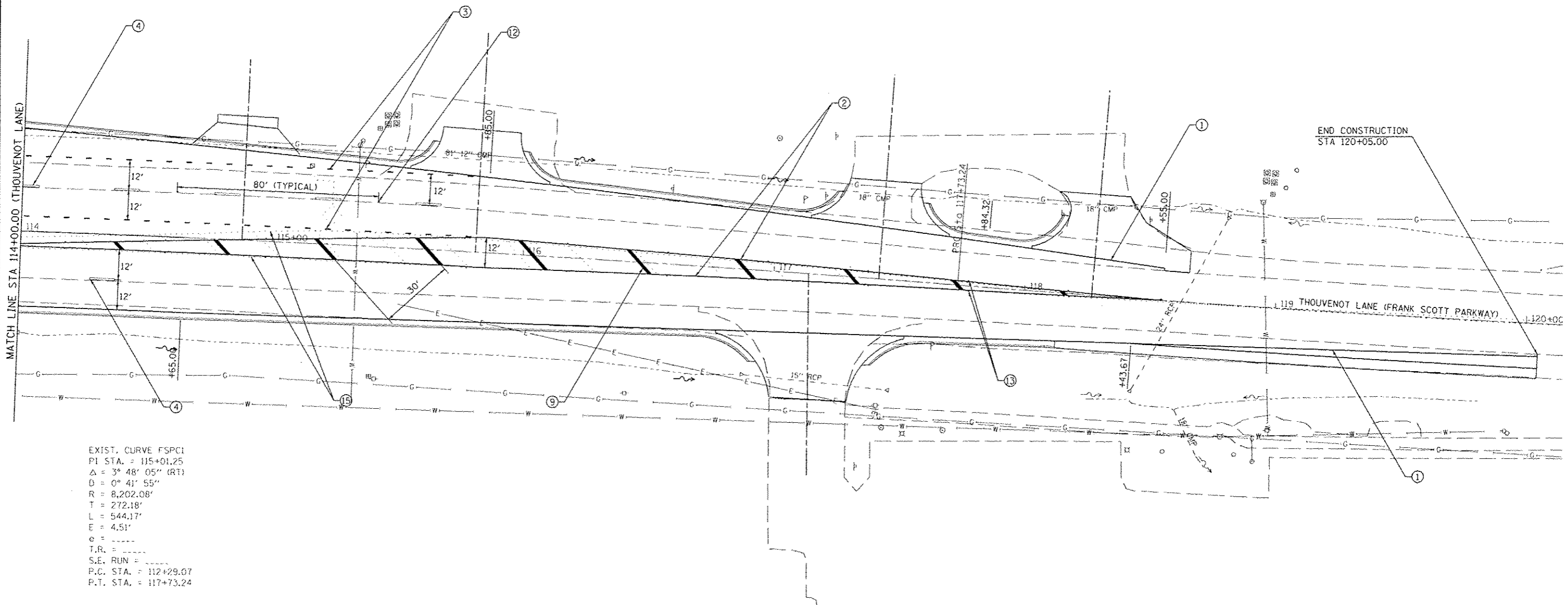
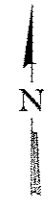
ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

PAVEMENT MARKING DETAILS			
THOUVENOT LANE AT HARTMAN LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 51+00.00 TO STA. 56+50.00

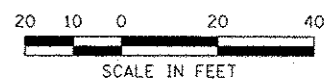
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	140
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- ① PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SOLID)
- ② PR PAINT PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, SOLID)
- ③ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 2'-6')
- ④ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 10'-30')
- ⑤ PR PAINT PAVEMENT MARKING - LINE 4" (YELLOW, SKIP DASH 10'-30')
- ⑥ PR PAINT PAVEMENT MARKING - LINE 6" (WHITE, SOLID)
- ⑦ PR PAINT PAVEMENT MARKING - LINE 8" (WHITE, SOLID)
- ⑧ PR PAINT PAVEMENT MARKING - LINE 12" (WHITE, SOLID)
- ⑨ PR PAINT PAVEMENT MARKING - LINE 12" (YELLOW, SOLID)
- ⑩ PR PAINT PAVEMENT MARKING - LINE 24" (WHITE, SOLID)
- ⑪ PR PAINT PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑫ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY CRYSTAL
- ⑬ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY AMBER, 40' OC
- ⑭ PR RAISED REFLECTIVE PAVEMENT MARKER - TWO WAY AMBER, 40' OC
- ⑮ REMOVE EXISTING PAVEMENT MARKING



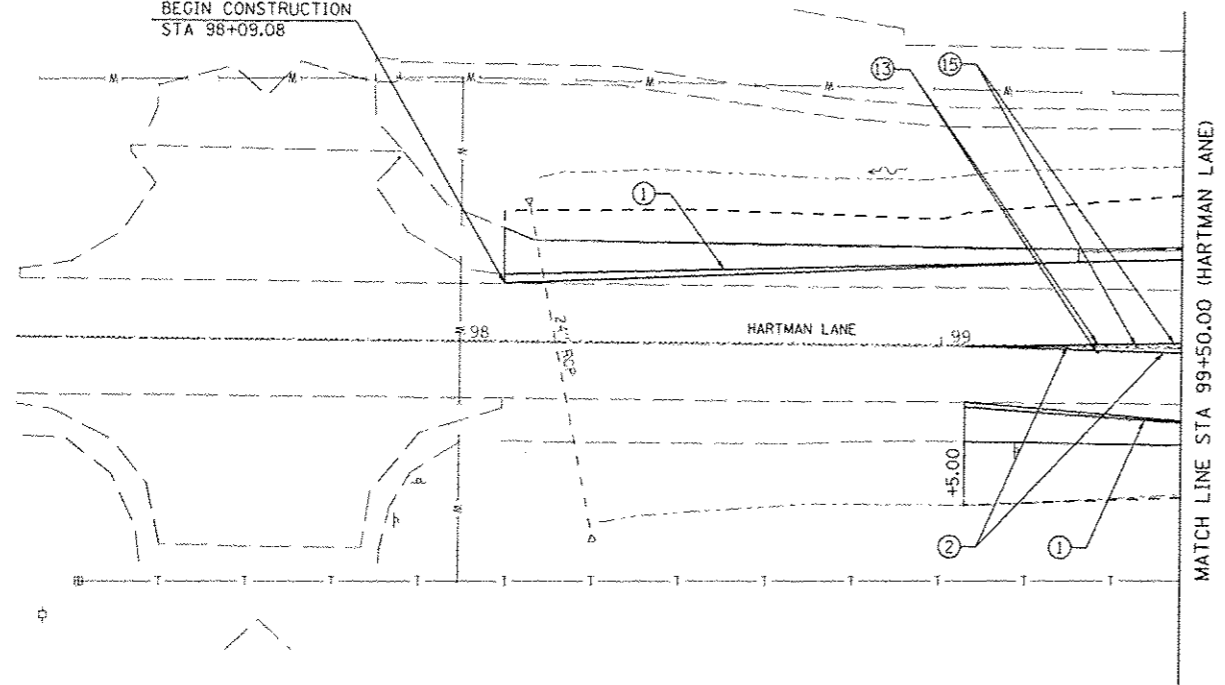
EXIST. CURVE FSPC1
 PI STA. = 115+01.25
 $\Delta = 3^\circ 48' 05''$ (RT)
 $D = 0^\circ 41' 55''$
 $R = 8,202.08'$
 $T = 272.18'$
 $L = 544.17'$
 $E = 4.51'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 112+29.07
 P.T. STA. = 117+73.24



LAST SAVED = 8/17/2015
 PEN TABLE = VBAHATL01
 PLOT DRIVER = PLOTDRIVER-Black-10a1.cpl

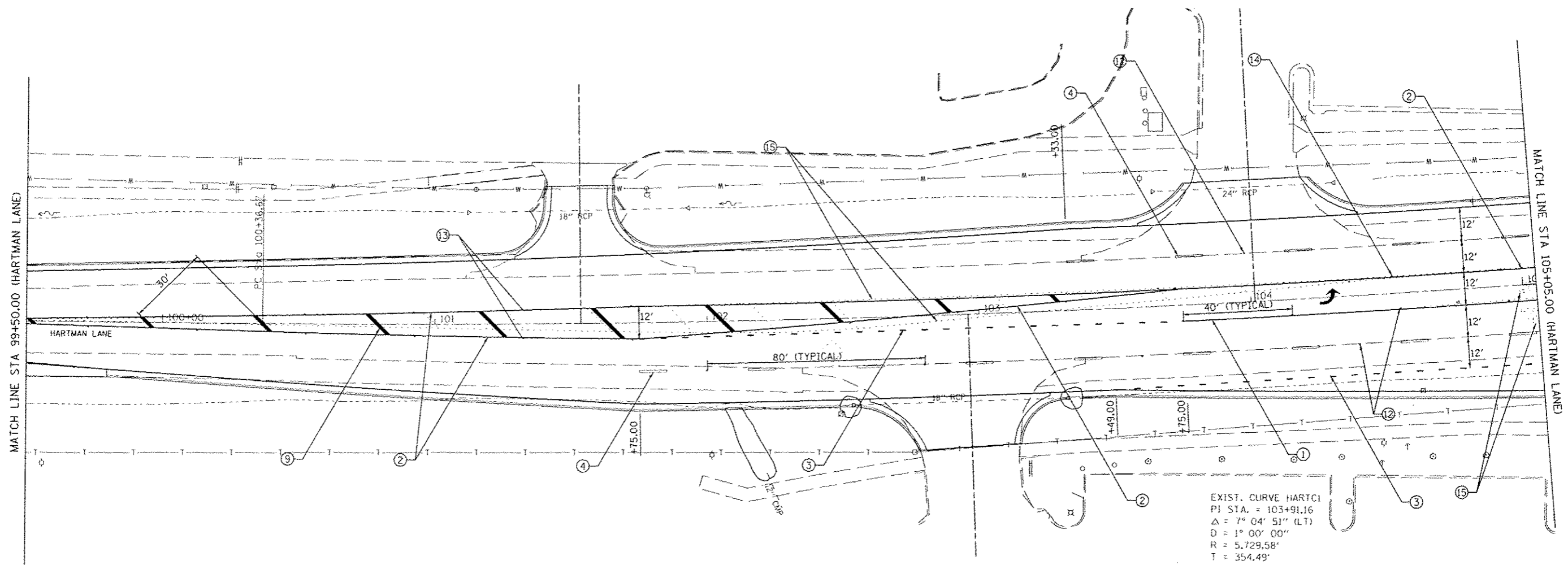
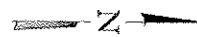
FILE NAME \X:\98275\cd\111.plans\243.PM-Plan-111.dwg	USER NAME = bschmidt	DESIGNED - DRAWN -	REVISED - REVISED -			PAVEMENT MARKING DETAILS THOUVENOT LANE AT HARTMAN LANE	F.A.L. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 141
PLOT SCALE = 40.0000 1/4 IN. PLOT DATE = 7/21/2015 8:01:58 AM				CHECKED - DATE -		SCALE:		SHEET NO. OF SHEETS		STA. 114+00.00 TO STA. 120+05.00	
								FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT											

BEGIN CONSTRUCTION
STA 98+09.08



PAVEMENT MARKING LEGEND

- ① PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SOLID)
- ② PR PAINT PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, SOLID)
- ③ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 2'-6')
- ④ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 10'-30')
- ⑤ PR PAINT PAVEMENT MARKING - LINE 4" (YELLOW, SKIP DASH 10'-30')
- ⑥ PR PAINT PAVEMENT MARKING - LINE 6" (WHITE, SOLID)
- ⑦ PR PAINT PAVEMENT MARKING - LINE 8" (WHITE, SOLID)
- ⑧ PR PAINT PAVEMENT MARKING - LINE 12" (WHITE, SOLID)
- ⑨ PR PAINT PAVEMENT MARKING - LINE 12" (YELLOW, SOLID)
- ⑩ PR PAINT PAVEMENT MARKING - LINE 24" (WHITE, SOLID)
- ⑪ PR PAINT PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑫ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY CRYSTAL
- ⑬ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY AMBER, 40' OC
- ⑭ PR RAISED REFLECTIVE PAVEMENT MARKER - TWO WAY AMBER, 40' OC
- ⑮ REMOVE EXISTING PAVEMENT MARKING



EXIST. CURVE HARTCI
 PI STA. = 103+91.16
 $\Delta = 7^\circ 04' 51''$ (LT)
 $D = 1^\circ 00' 00''$
 $R = 5,729.58'$
 $T = 354.49'$
 $L = 708.08'$
 $E = 10.96'$
 $\phi = 2.42$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 100+36.67$
 $P.T. STA. = 107+44.75$



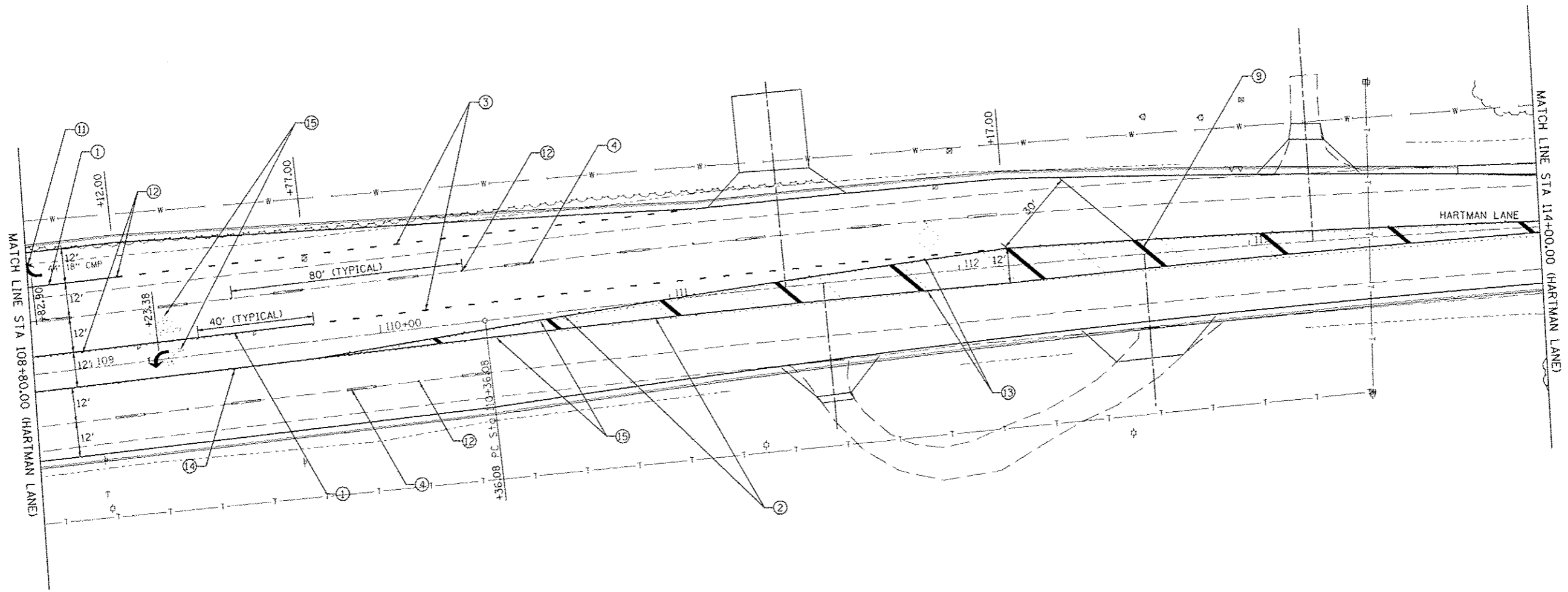
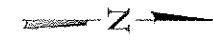
LAST SAVED: 6/17/2015
 PEN TABLE: V8-HoJF.tbl
 PLOT DRIVER: FR-V8paf-Black-HoJF.plt

FILE NAME: c:\08075\cond\1\plans\244_Plan-HL-04.dgn	USER NAME: bechmidt	DESIGNED: _____	REVISED: _____
PLOT SCALE: 48.3292 1/4 IN.	CHECKED: _____	DRAWN: _____	REVISED: _____
PLOT DATE: 7/21/2015 8:25:52 AM	DATE: _____	DATE: _____	REVISED: _____



PAVEMENT MARKING DETAILS			
HARTMAN LANE AT THOUVENOT LANE			
SCALE:	SHEET NO. OF SHEETS	STA. 98+00.00 TO STA. 105+05.00	

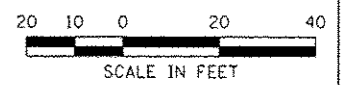
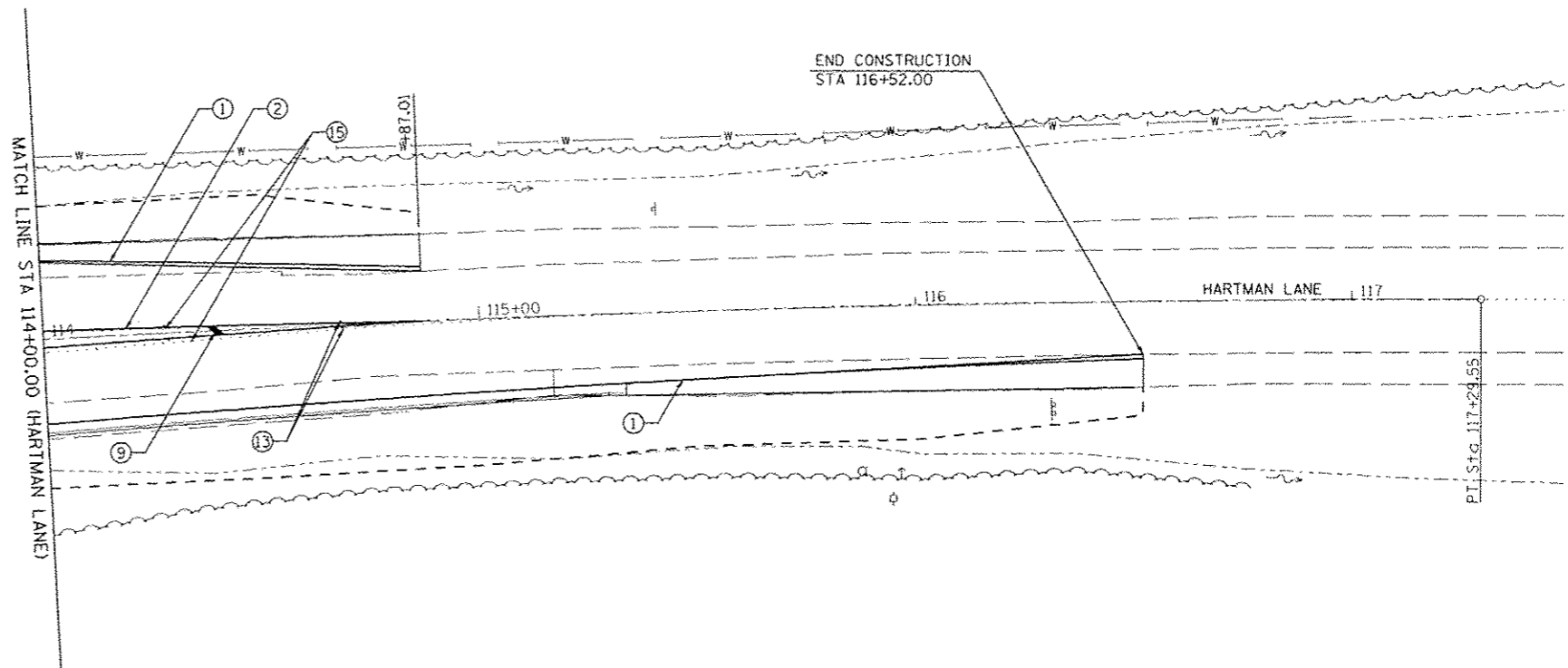
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	142
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SOLID)
- ② PR PAINT PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, SOLID)
- ③ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 2'-6')
- ④ PR PAINT PAVEMENT MARKING - LINE 4" (WHITE, SKIP-DASH 10'-30')
- ⑤ PR PAINT PAVEMENT MARKING - LINE 4" (YELLOW, SKIP DASH 10'-30')
- ⑥ PR PAINT PAVEMENT MARKING - LINE 6" (WHITE, SOLID)
- ⑦ PR PAINT PAVEMENT MARKING - LINE 8" (WHITE, SOLID)
- ⑧ PR PAINT PAVEMENT MARKING - LINE 12" (WHITE, SOLID)
- ⑨ PR PAINT PAVEMENT MARKING - LINE 12" (YELLOW, SOLID)
- ⑩ PR PAINT PAVEMENT MARKING - LINE 24" (WHITE, SOLID)
- ⑪ PR PAINT PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑫ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY CRYSTAL
- ⑬ PR RAISED REFLECTIVE PAVEMENT MARKER - ONE WAY AMBER, 40' OC
- ⑭ PR RAISED REFLECTIVE PAVEMENT MARKER - TWO WAY AMBER, 40' OC
- ⑮ REMOVE EXISTING PAVEMENT MARKING

EXIST. CURVE HARTC2
 P.I. STA. = 113+83.24
 $\Delta = 6^{\circ} 56' 05''$ (RT)
 $D = 1^{\circ} 00' 00''$
 $R = 5,729.58'$
 $T = 347.16'$
 $L = 693.47'$
 $E = 10.51'$
 $e = \dots$
 $T.R. = \dots$
 $S.E. RUN = \dots$
 $P.C. STA. = 110+36.08$
 $P.T. STA. = 117+29.55$

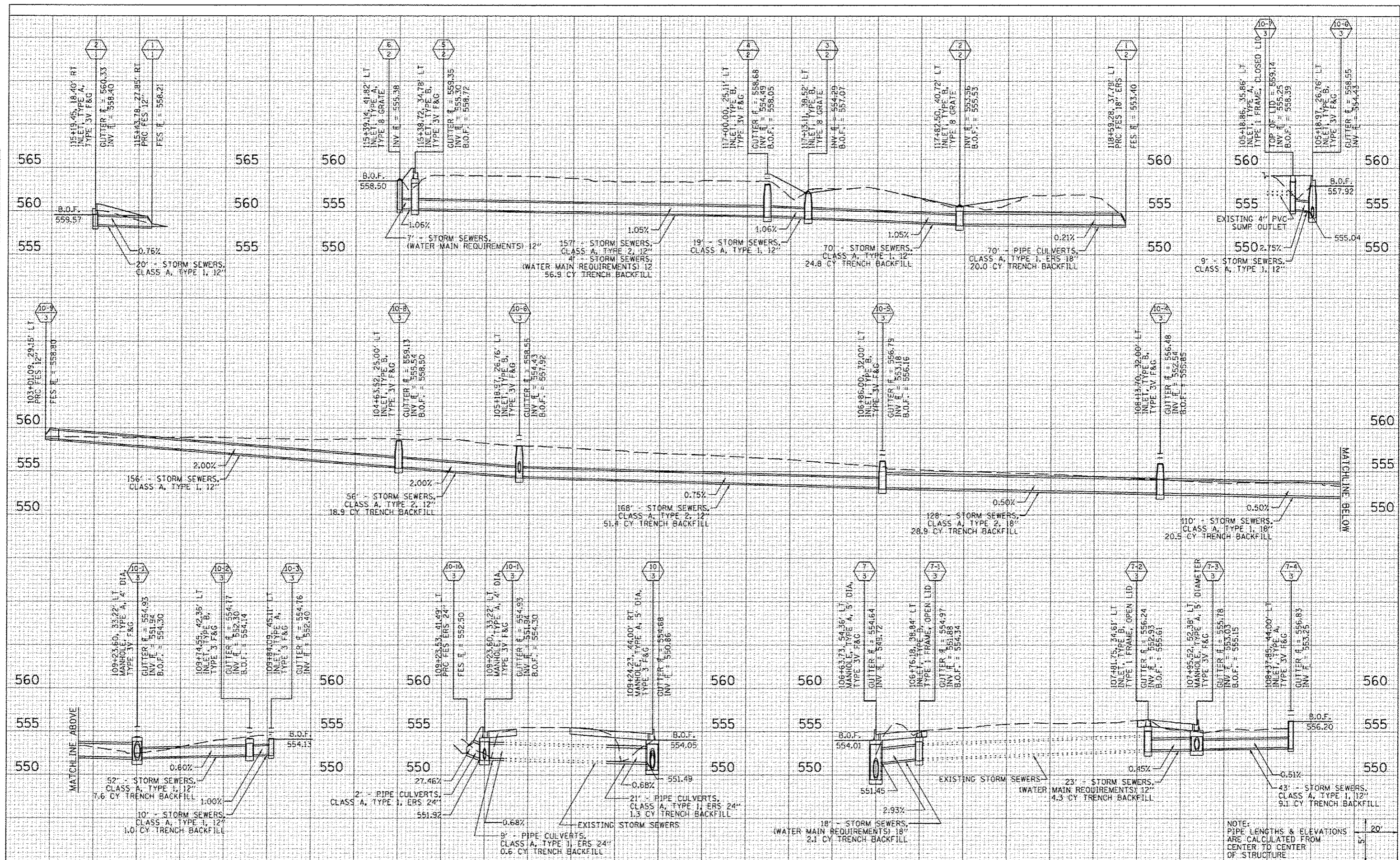


LAST SAVED : 6/17/2015
 PEN TABLE : 08-00301-13
 PLOT DATE : 7/21/2015 8:01:54 AM

FILE NAME : \\s080275\ced\1\plans\245_Plan-1E-05.dgn	USER NAME : bschoudt	DESIGNED : DRAWN :	REVISED : REVISED :			PAVEMENT MARKING DETAILS HARTMAN LANE AT THOUVENOT LANE	F.A.J. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 143
PLOT SCALE : 40.0000' / IN. PLOT DATE : 7/21/2015 8:01:54 AM				www.HornerShifrin.com		SCALE:	SHEET NO. OF SHEETS	STA. 108+80.00 TO STA. 117+00.00	FRANK SCOTT PARKWAY EAST CONTRACT NO. 97498 <small>ILLINOIS FED. AID PROJECT</small>		

DATE	
BY	
REVISIONS	
NOTED	
TEMPLATE	
PLANS	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
REVISIONS	
NOTED	
TEMPLATE	
PLANS	
NOTE BOOK	
AREAS CHECKED	



FILE NAME	1:\2025\2500\plans\2500_55-Profiles-H.Rgn
USER NAME	bachmidt
DESIGNED	
DRAWN	
CHECKED	
DATE	

REVISION	
REVISION	
REVISION	
REVISION	

PLAT SCALE	40.0000 / IN.
PLAT DATE	7/21/2015

DESIGNED	
DRAWN	
CHECKED	
DATE	

REVISION	
REVISION	
REVISION	
REVISION	

HORNER & SHIFFRIN, INC.
ENGINEERS
www.HornerShiffrin.com

ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES

STORM SEWER SYSTEMS 1, 2, & 3
THOUVENOT LANE & HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	144
FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498		
ILLINOIS FED. AID PROJECT				

NOTE:
PIPE LENGTHS & ELEVATIONS
ARE CALCULATED FROM
CENTER TO CENTER
OF STRUCTURE

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

- 1) INSTALL TEMPORARY SPAN WIRE SIGNALS (IF CONTRACTOR DECIDES WORK ON THE EXISTING SIGNALS CANNOT BE COMPLETED ACCORDING TO THE TIME RESTRICTIONS LISTED IN THE SPECIAL PROVISIONS).
- 2) REMOVE SHOULDERS, ISLANDS, CURB AND GUTTER, STORM SEWERS, SIDEWALK, GUARDRAIL AND ANY OTHER EXISTING FEATURES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS.
- 3) CONSTRUCT EMBANKMENT, DITCHES, TRAFFIC SIGNALS, RETAINING WALL, STORM SEWERS, CURB AND GUTTER, SIDEWALK AND WIDENING, WHILE MAINTAINING ACCESS TO ALL SIDE STREETS AND ENTRANCES.
- 4) CONTRACTOR SHALL COMPLETE WIDENING ON ONE SIDE BEFORE BEGINNING ON OTHER SIDE.
- 5) CONSTRUCT SIDE ROADS AND ENTRANCES WHILE MAINTAINING ACCESS AT ALL TIME TO THE RESPECTIVE PROPERTIES WITH AGGREGATE FOR TEMPORARY ACCESS AT THE DIRECTION OF THE ENGINEER.
- 6) INSTALL PERMANENT PAVEMENT MARKING AND REMOVE ANY CONFLICTING EXISTING MARKING.
- 7) SWITCH SIGNAL OPERATION TO NEW INSTALLATION AND REMOVE SPAN WIRE SIGNALS (IF USED).

LAST SAVED : 4/24/2015
 PEN TABLE : V8H417.dwg
 PLOT DRIVER : Z:\Users\Bjbschmidt\...

FILE NAME >	USER NAME > bschmidt	DESIGNED -	REVISED -
:\00075\cod\11_plans\268_Staging_Sequence.dgn	ce+H...dgn	DRAWN -	REVISED -
PLOT SCALE > 48.0000' / IN.		CHECKED -	REVISED -
PLOT DATE > 7/21/2015 8:02:02 AM		DATE -	REVISED -

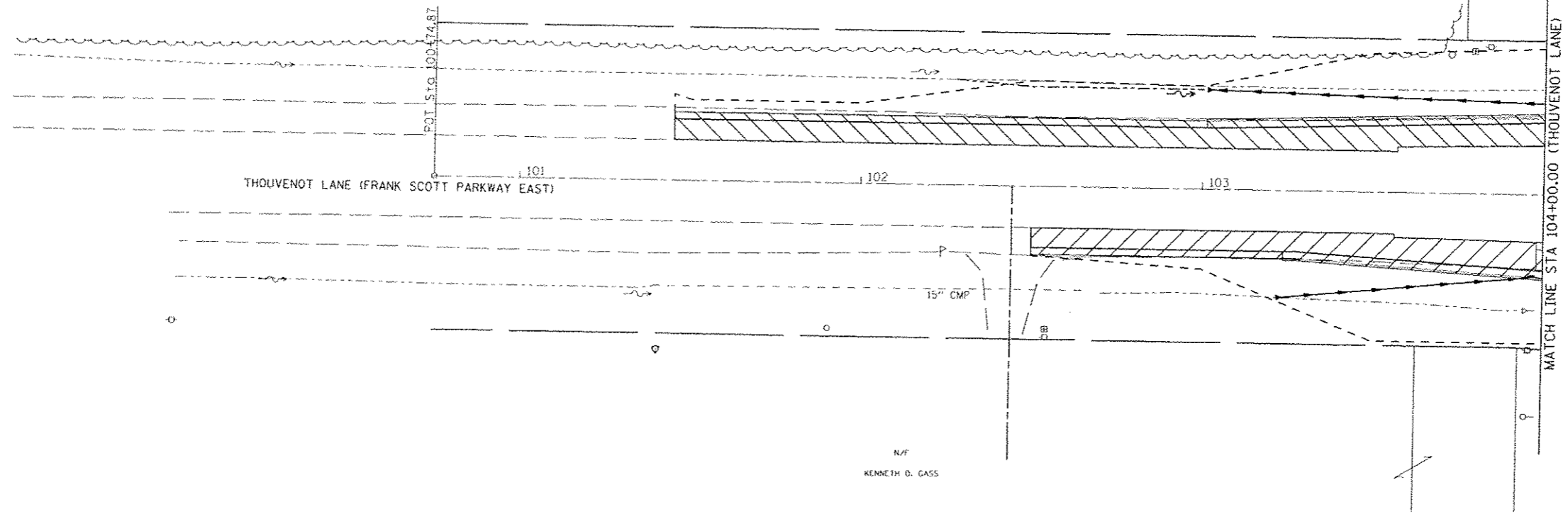
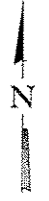
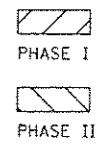


MAINTENANCE OF TRAFFIC -- CONSTRUCTION STAGING
 THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE

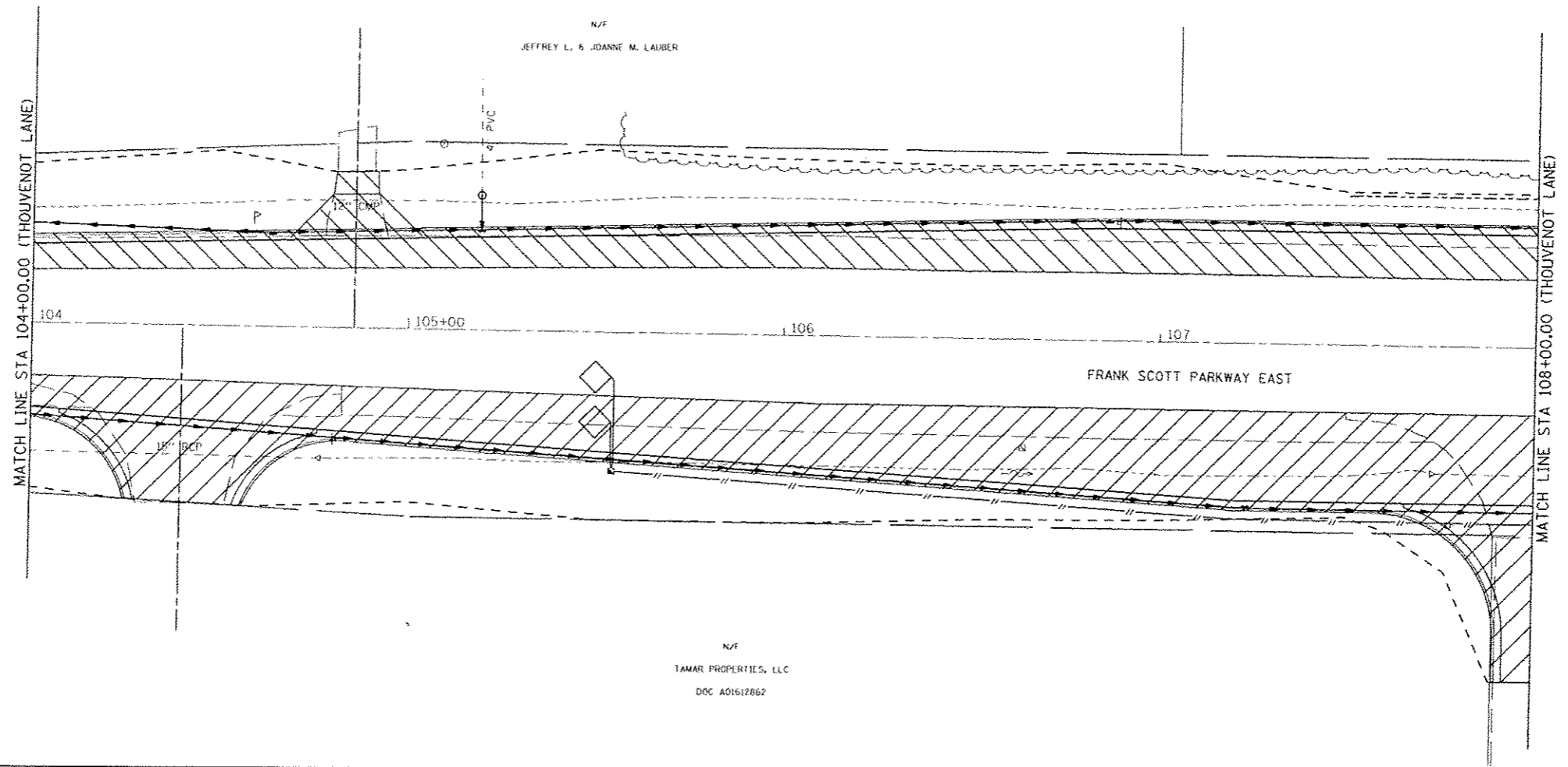
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	147
FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498		
ILLINOIS FED. AID PROJECT				

N/F
RONALD S. & WARREN J. RANDLE

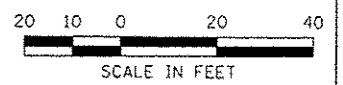


N/F
KENNETH D. GASS



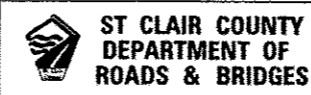
N/F
JEFFREY L. & JOANNE M. LAUBER

N/F
TAMAR PROPERTIES, LLC
DOC A01612662



LAST SAVED : 4/24/2015
PEN TABLE : V8-hatf.cad
PLOT DRIVER : FR-V8cad-80ack-hatf.cad

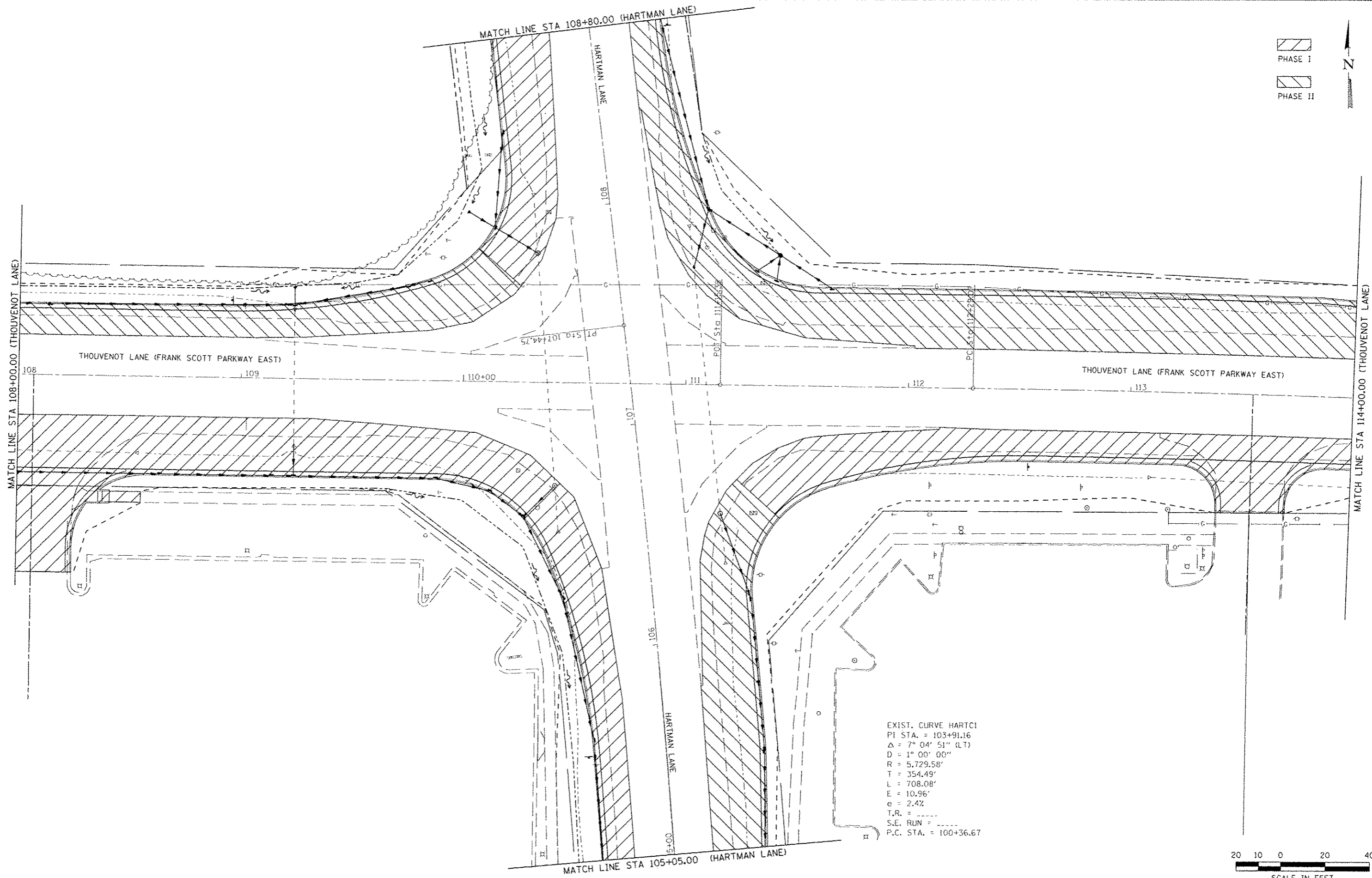
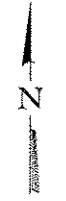
FILE NAME : \\V80875\cad\plans\261-Staging-Plan-H	USER NAME : bschmidt	DESIGNED : -	REVISED : -
	DRN.dgn	DRAWN : -	REVISED : -
	PLOT SCALE : 48.0000 1/16 IN.	CHECKED : -	REVISED : -
	PLOT DATE : 7/21/2015 8:02:02 AM	DATE : -	REVISED : -



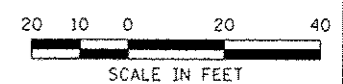
CONSTRUCTION STAGING			
THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 101+00.00 TO STA. 108+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	148
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

PHASE I
PHASE II



EXIST. CURVE HARTCI
 PI STA. = 103+91.16
 $\Delta = 7^\circ 04' 51''$ (LT)
 D = 1° 00' 00"
 R = 5,729.58'
 T = 354.49'
 L = 708.08'
 E = 10.96'
 $e = 2.42$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 100+36.67



LAST SAVED : 4/24/2015
 PEN TABLE : YB-Hat.tbl
 PLOT DRIVER : P:\99\p2\stake-hat.plt

FILE NAME : I:\200875\cadd\plans\262_Staging_Plan.dgn	USER NAME : bschmidt	DESIGNED : -	REVISED : -
PLOT SCALE : 40,0000 / 1 IN.	CHECKED : -	DRAWN : -	REVISED : -
PLOT DATE : 7/21/2015 8:02:04 AM	DATE : -		REVISED : -

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

CONSTRUCTION STAGING
 THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. 108+00.00 TO STA. 114+00.00

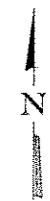
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	149
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



PHASE I



PHASE II



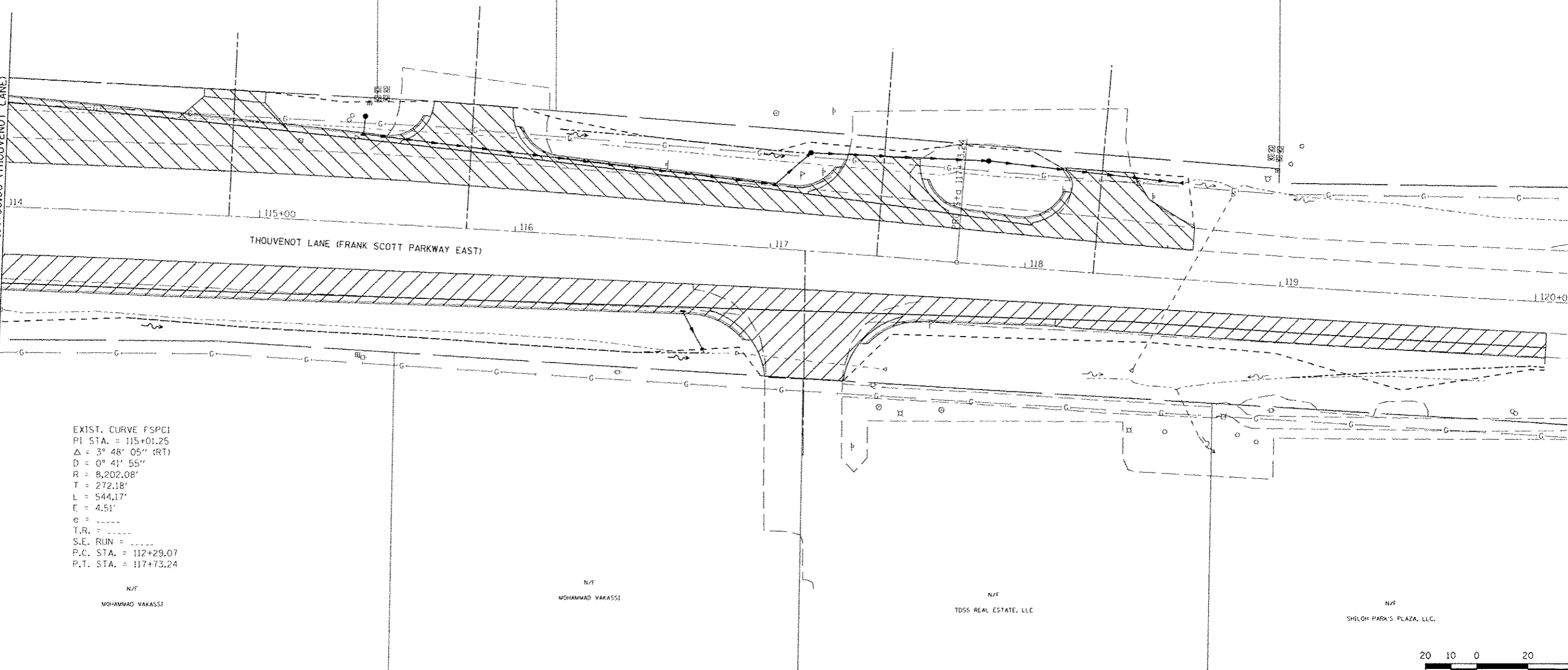
N/F

FRANK A. & PATSY J. GAMERDINGER
DOC AD1110832

N/F
PAMELA J. LASHLEY
DOC A01872243

N/F
DAVID E. & PAMELA J. LASHLEY
DOC A01429031

MATCH LINE STA 114+00.00 (THOUVENOT LANE)



EXIST. CURVE FSPCI
PI STA. = 115+01.25
 $\Delta = 3^\circ 48' 05''$ (RT)
D = $0^\circ 41' 55''$
R = 8,202.08'
T = 272.18'
L = 544.17'
E = 4.51'
e =
T.R. =
S.E. RUN =
P.C. STA. = 112+29.07
P.T. STA. = 117+73.24

N/F
MOHAMMAD VAKASSI

N/F
MOHAMMAD VAKASSI

N/F
TDSS REAL ESTATE, LLC

N/F
SHILOH PARK'S PLAZA, LLC



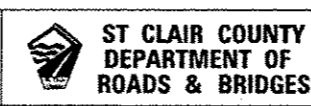
SCALE IN FEET

LAST REVISED: 4/24/2018
PEN TABLE: 18-04-14-13
PLOT DRIVER: 18-04-14-13

FILE NAME: \\s\268275\cad\1\plans\263_Staging_Plan-11.dwg
USER NAME: bschmidt

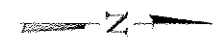
DESIGNED: -
DRAWN: -
CHECKED: -
DATE: -

REVISED: -
REVISED: -
REVISED: -
REVISED: -



CONSTRUCTION STAGING
THOUVENOT LANE (FRANK SCOTT PARKWAY EAST) AT HARTMAN LANE
SCALE: SHEET NO. OF SHEETS STA. 114+00.00 TO STA. 120+00.00

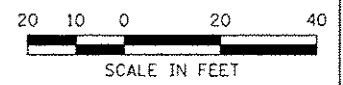
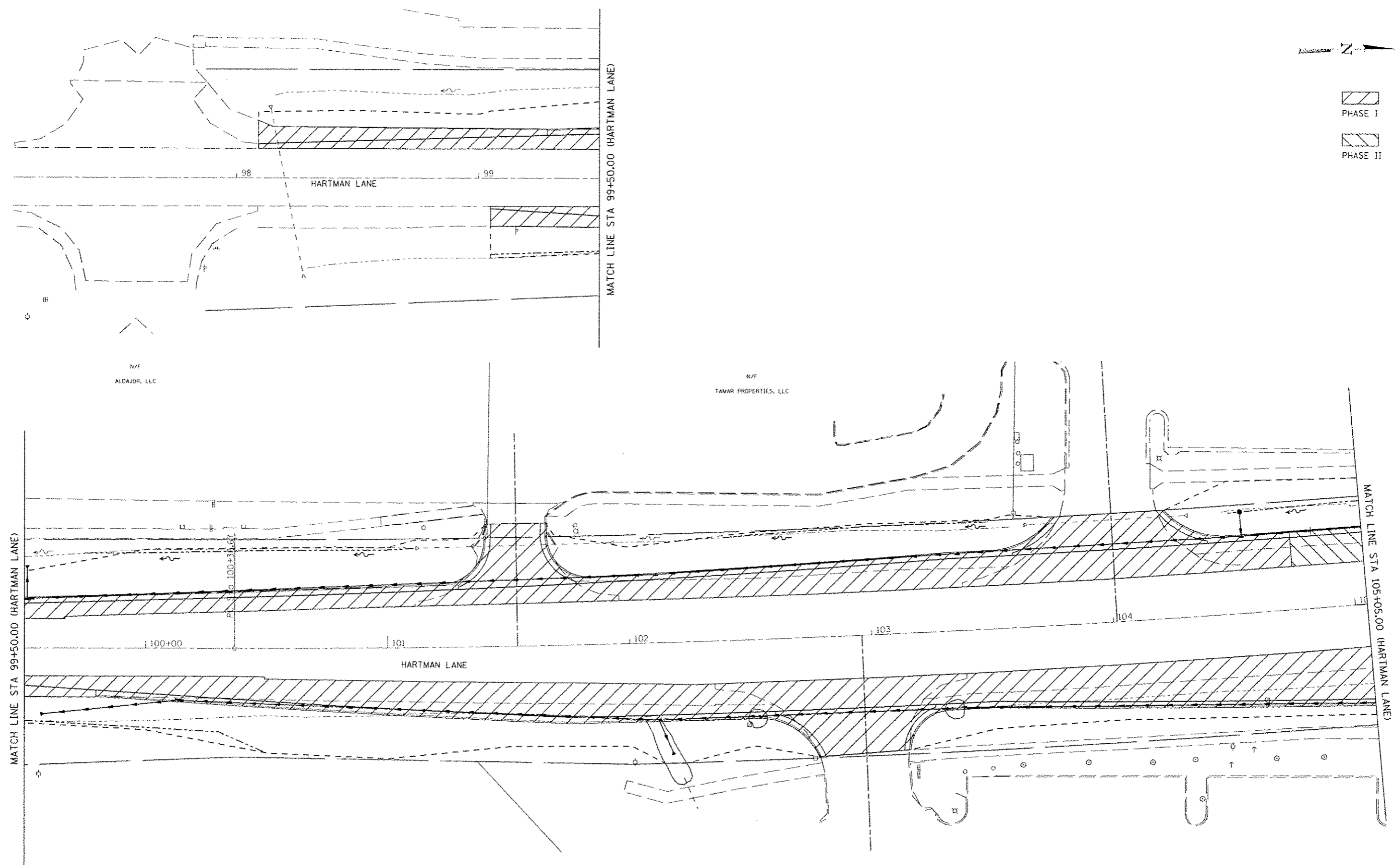
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	280	150
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



PHASE I



PHASE II



LAST SAVED : 4/24/2015
 PEN TABLE : 184 (1/1/1)
 PLOT DRIVER : 184 (1/1/1)

FILE NAME :
 \\088875\cad\1\plans\264_Stageing_Plan-184.dgn

USER NAME : bschmidt
 DRAWN :
 PLOT SCALE : 40.0000' / IN.
 PLOT DATE : 7/21/2015 8:02:07 AM

DESIGNED :
 CHECKED :
 DATE :

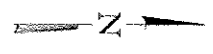
REVISED :
 REVISED :
 REVISED :
 REVISED :



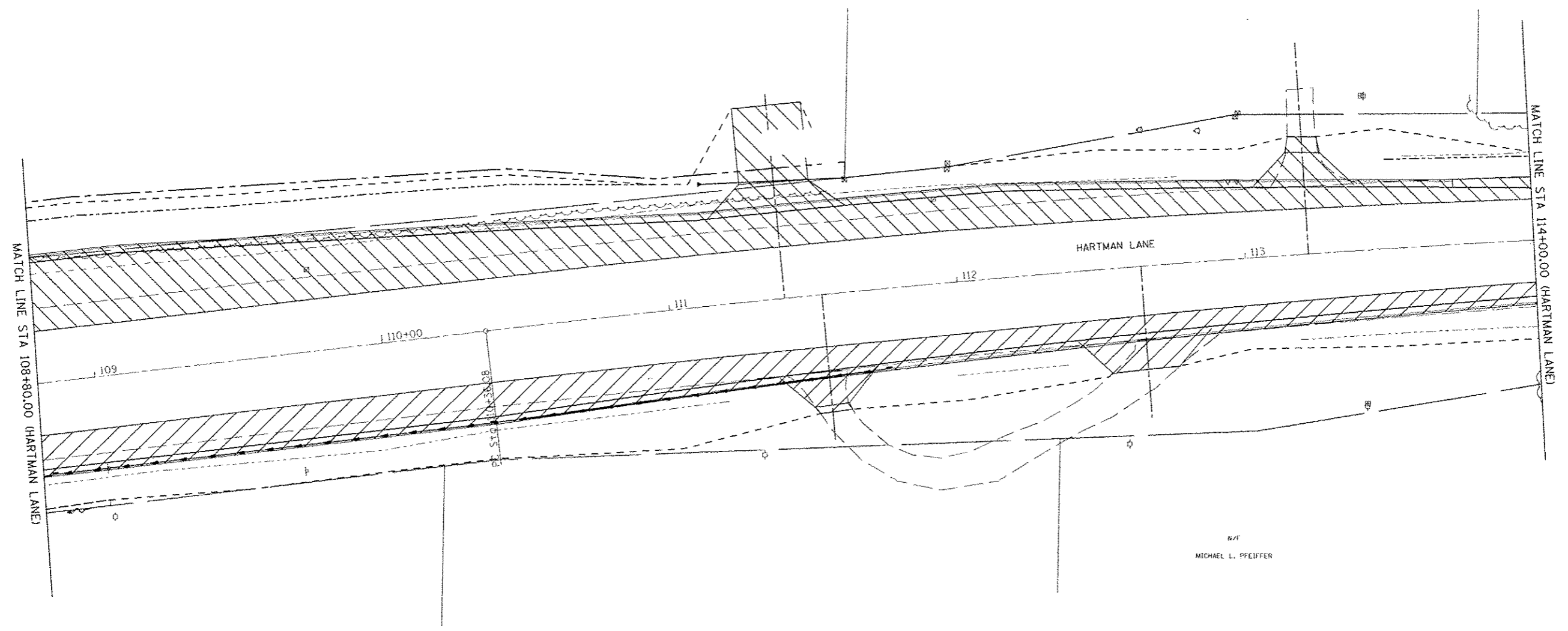
CONSTRUCTION STAGING
 HARTMAN LANE AT THOUVENOT LANE (FRANK SCOTT PARKWAY EAST)

SCALE: SHEET NO. OF SHEETS STA. 98+00.00 TO STA. 105+05.00

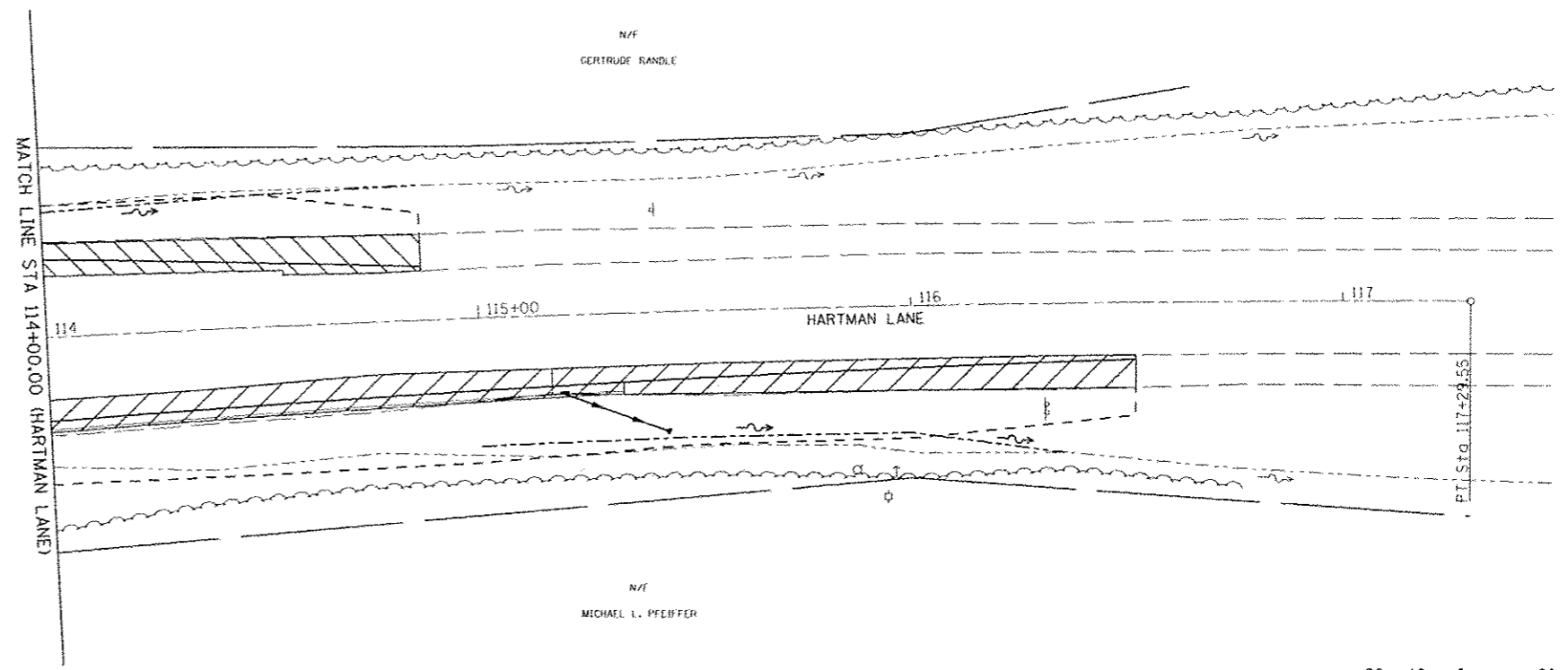
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	151
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



PHASE I
 PHASE II



N/A
MICHAEL L. PFEIFFER



N/A
GERTRUDE RANDLE

N/A
MICHAEL L. PFEIFFER



LAST SAVED : 4/24/2015
 FILE NAME : V:\68275\road\11\plans\265_Stageing_Plan.dgn
 PLOT SCALE : 40.0000' / 1" IN.
 PLOT DATE : 7/21/2015 8:02:09 AM














FILE NAME : V:\68275\road\11\plans\265_Stageing_Plan.dgn	USER NAME : bschmidt	DESIGNED : -	REVISED : -
		DRAWN : -	REVISED : -
		CHECKED : -	REVISED : -
		DATE : -	REVISED : -



CONSTRUCTION STAGING			
HARTMAN LANE AT THOUVENOT LANE (FRANK SCOTT PARKWAY EAST)			
SCALE:	SHEET NO. OF SHEETS	STA. 108+80.00 TO STA. 117+00.00	

F.A.U. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 152
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNALS LEGEND

RREC	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT
PVCC	POLYVINYL CHLORIDE CONDUIT
GSC	GALVANIZED STEEL CONDUIT
	EXISTING TRAFFIC SIGNAL MAST ARM
	EXISTING HANDHOLE
	EXISTING DOUBLE HANDHOLE
	EXISTING DETECTOR LOOP
	EXISTING CONTROLLER
	EXISTING STREET NAME SIGN/TRAFFIC SIGN
	EXISTING SERVICE INSTALLATION
	EXISTING CONDUIT
	PROPOSED TRAFFIC SIGNAL MAST ARM
	PROPOSED HANDHOLE
	PROPOSED DOUBLE HANDHOLE
	PROPOSED DETECTOR LOOP
	PROPOSED CONDUIT: "T" TRENCH, "P" PUSH, SIZE SPECIFIED

SCHEDULE OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	FRANK SCOTT PARKWAY EAST & HARTMAN LANE
72000100	SIGN PANEL - TYPE 1	SQ FT	25	25
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	52	52
80300100	LOCATING UNDERGROUND CABLE	FOOT	1000	1000
80500100	SERVICE INSTALLATION, TYPE A	EACH	1	1
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	200	200
81028250	UNDERGROUND CONDUIT, GALVANIZED STEEL, 5" DIA.	FOOT	94	94
81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	1706	1706
81028340	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	128	128
81028380	UNDERGROUND CONDUIT, PVC, 3 1/2" DIA.	FOOT	73	73
81028400	UNDERGROUND CONDUIT, PVC, 5" DIA.	FOOT	63	63
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	11	11
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1	1
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1	1
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2854	2854
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1916	1916
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	8098	8098
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	870	870
87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	4	4
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	3	3
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	67	67
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	4
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8	8
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4	4
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4	4
88200400	TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	11	11
88500100	INDUCTIVE LOOP DETECTOR	EACH	8	8
88600100	DETECTOR LOOP, TYPE I	FOOT	3415	3415
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1
89501100	RELOCATE EXISTING TRAFFIC SIGNAL CONTROLLER	EACH	1	1
89502200	MODIFY EXISTING CONTROLLER	EACH	1	1
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4652	4652
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	12	12
89502380	REMOVE EXISTING HANDHOLE	EACH	10	10
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	5	5
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING NO. 6 1C	FOOT	870	870
Z0076600	TRAINEES	HOUR	167	167

LAST SAVED: 4/24/2016
 PEN TABLE: V8-HARTMAN
 PLOT BY: V8-HARTMAN

FILE NAME: \\N06875\road\plan\plan\291_15-HL-R1.dgn	USER NAME: bachesdt	DESIGNED - BOS	REVISED -
		DRAWN - JEP	REVISED -
		CHECKED - BOS	REVISED -
		DATE - 2009-08-28	REVISED -



TRAFFIC SIGNAL MODIFICATION PLANS
 THOUVENOT LANE AT HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 153
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

ELECTRICAL GENERAL NOTES

- ALL VEHICLE AND PEDESTRIAN SIGNAL HEADS SHALL HAVE 12" L.E.D. SECTIONS. ALL MOUNTING HARDWARE, SIGNAL POSTS, AND BASES SHALL BE UNPAINTED ALUMINUM. ALL BOLTS, SCREWS, NUTS AND WASHERS SHALL BE STAINLESS STEEL. ANTI-SEIZE PASTE COMPOUND SHALL BE USED ON ALL MOUNTING HARDWARE FIELD CONNECTIONS.
- BACKPLATES SHALL BE ABS PLASTIC.
- THE LOCATION OF MAST ARM SUPPORTS SHALL BE APPROVED BY THE ENGINEER BEFORE FOUNDATIONS ARE CONSTRUCTED. MAST ARM POLES SHALL BE LOCATED A MINIMUM OF 10 FEET FROM THE EDGE OF PAVEMENT OR 2 FEET FROM THE EDGE OF SHOULDER, WHICHEVER DISTANCE IS GREATER. IN CURBED SECTIONS, THE MAST ARM POLES SHALL BE LOCATED A MINIMUM OF 5 FEET FROM THE FACE OF THE CURB. THESE DISTANCES ARE TO THE NEAR FACE OF THE MAST ARM POLE. ALL MAST ARMS AND POLES SHALL BE GALVANIZED.
- ACTUAL DEPTHS OF THE CONCRETE FOUNDATIONS FOR THE MAST ARM SUPPORT POLES ARE AS FOLLOWS:
 FRANK SCOTT PARKWAY EAST
 AND HARTMAN LANE
 N-E CORNER: 15'-0" DEEP
 N-W CORNER: 15'-0" DEEP
 S-E CORNER: 20'-0" DEEP
 S-W CORNER: 17'-0" DEEP
 THESE DEPTHS ARE DETERMINED FROM THE SOIL BORING DATA.
- ALL TRAFFIC SIGNAL CABLES SHALL BE #14 AWG STRANDED COPPER UNLESS OTHERWISE SPECIFIED. TERMINAL ENDS SHALL HAVE CRIMPED-ON RING TONGUE CONNECTORS.
- THE LOCATION OF ALL DETECTOR LOOPS SHALL BE APPROVED BY THE ENGINEER BEFORE ANY SLOTS ARE SAWED IN THE PAVEMENT.
- DETECTOR LOOP LEAD-IN SPLICES SHALL BE MADE IN A HANDHOLE PER ARTICLE 873.03 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STANDARD DRAWING 886001. CONDUCTORS SHALL BE SPLICED IN A RIGID MOLD. ROSIN-CORE SOLDER SHALL BE USED.
- CALL DELAY SHALL NOT FUNCTION WHEN THE RELATED PHASES ARE IN THE GREEN MODE.
- ALL HANDHOLES SHALL BE CAST-IN-PLACE PORTLAND CEMENT CONCRETE (PER ARTICLE 814.03(B)). THE CAST IN PLACE LEGEND IN THE COVER SHALL BE "TRAFFIC SIGNALS". SLOPE HANDHOLE COVERS TO MATCH PROPOSED GRADE ELEVATIONS.
- ALL UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY ATTEMPT TO CONSTRUCT ANY COMPONENT OF THE VARIOUS TRAFFIC SIGNAL INSTALLATION. AGENCIES KNOWN TO HAVE UNDERGROUND FACILITIES WITHIN THE LIMITS OF THIS IMPROVEMENT ARE THE FOLLOWING: MEMBER OF J.U.L.I.E. PHONE (800) 892-0123 ARE INDICATED BY • (CALL ONE WEEK BEFORE YOU PLAN TO DIG).
 - AMEREN IP (GAS & ELECTRIC)
 - AT&T (TELEPHONE)
 - CHARTER COMMUNICATIONS (CABLE)
 - ILLINOIS AMERICAN (WATER)
- ALL INDUCTIVE LOOP DETECTORS SUPPLIED FOR THIS PROJECT SHALL HAVE THE CAPACITY OF OPERATING WITH BOTH DELAY AND EXTENSION MODES ACTIVE. IF A TIME SETTING IS PROGRAMMED. THEY SHALL BE RACK MOUNTED.
- A 1/4" NYLON PULL ROPE SHALL BE FURNISHED AND INSTALLED IN ALL SIGNAL CONDUITS, THIS WORK SHALL BE INCLUDED WITH THE CONDUIT PAY ITEM.
- RELOCATE EXISTING TRAFFIC SIGNAL BACKPLATES TO NEW SIGNAL HEADS. THE QUANTITY OF 11 NEW BACKPLATES REFLECTS 4 ADDITIONAL SIGNAL HEADS AND THE REPLACEMENT OF 7 BROKEN BACKPLATES AT THIS INTERSECTION.

DETECTOR LOOP REQUIREMENTS AND CALCULATIONS FOR FRANK SCOTT PARKWAY EAST AND HARTMAN LANE

LOOP	PHASE (Ø)	LOOP SIZE (FT)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (µH)	CALCULATED RESISTANCE OHMS (Ω)
1. SB A CCO	8	6'X6'	7	538.1	4.33
2. SB B CCO	8	6'X6'	7	540.7	4.39
3. SB LT CD	3	6'X50' (Ø)	3-6-3	881.9	3.77
4. SB THRU A CD	8	6'X50' (Ø)	3-6-3	880.6	3.74
5. SB THRU B CD	8	6'X50' (Ø)	3-6-3	878.0	3.68
6. SB RT CD	8	6'X50' (Ø)	3-6-3	873.3	3.58
7. EB CCO A	6	6'X6'	7	520.3	3.93
8. EB CCO B	6	6'X6'	7	517.4	3.86
9. EB LT CD	1	6'X50' (Ø)	3-6-3	846.9	2.98
10. EB THRU A CD	6	6'X50' (Ø)	3-6-3	844.5	2.92
11. EB THRU B CD	6	6'X50' (Ø)	3-6-3	841.7	2.86
12. EB RT CD	6	6'X50' (Ø)	3-6-3	839.2	2.80
13. NB A CCO	4	6'X6'	7	467.9	2.74
14. NB B CCO	4	6'X6'	7	465.3	2.68
15. NB LT CD	7	6'X50' (Ø)	3-6-3	807.8	2.09
16. NB THRU A CD	4	6'X50' (Ø)	3-6-3	806.9	2.07
17. NB THRU B CD	4	6'X50' (Ø)	3-6-3	804.3	2.01
18. NB RT CD	4	6'X50' (Ø)	3-6-3	799.4	1.90
19. WB A CCO	2	6'X6'	7	485.9	3.15
20. WB B CCO	2	6'X6'	7	483.1	3.08
21. WB LT CD	5	6'X50' (Ø)	3-6-3	829.3	2.58
22. WB THRU A CD	2	6'X50' (Ø)	3-6-3	826.7	2.52
23. WB THRU B CD	2	6'X50' (Ø)	3-6-3	824.1	2.46
24. WB RT CD	2	6'X50' (Ø)	3-6-3	821.4	2.40

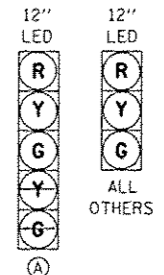
THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

STANDARDS

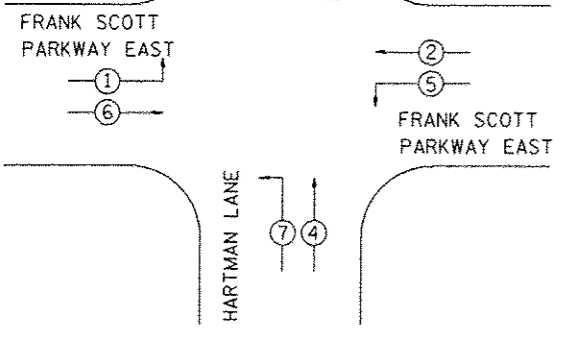
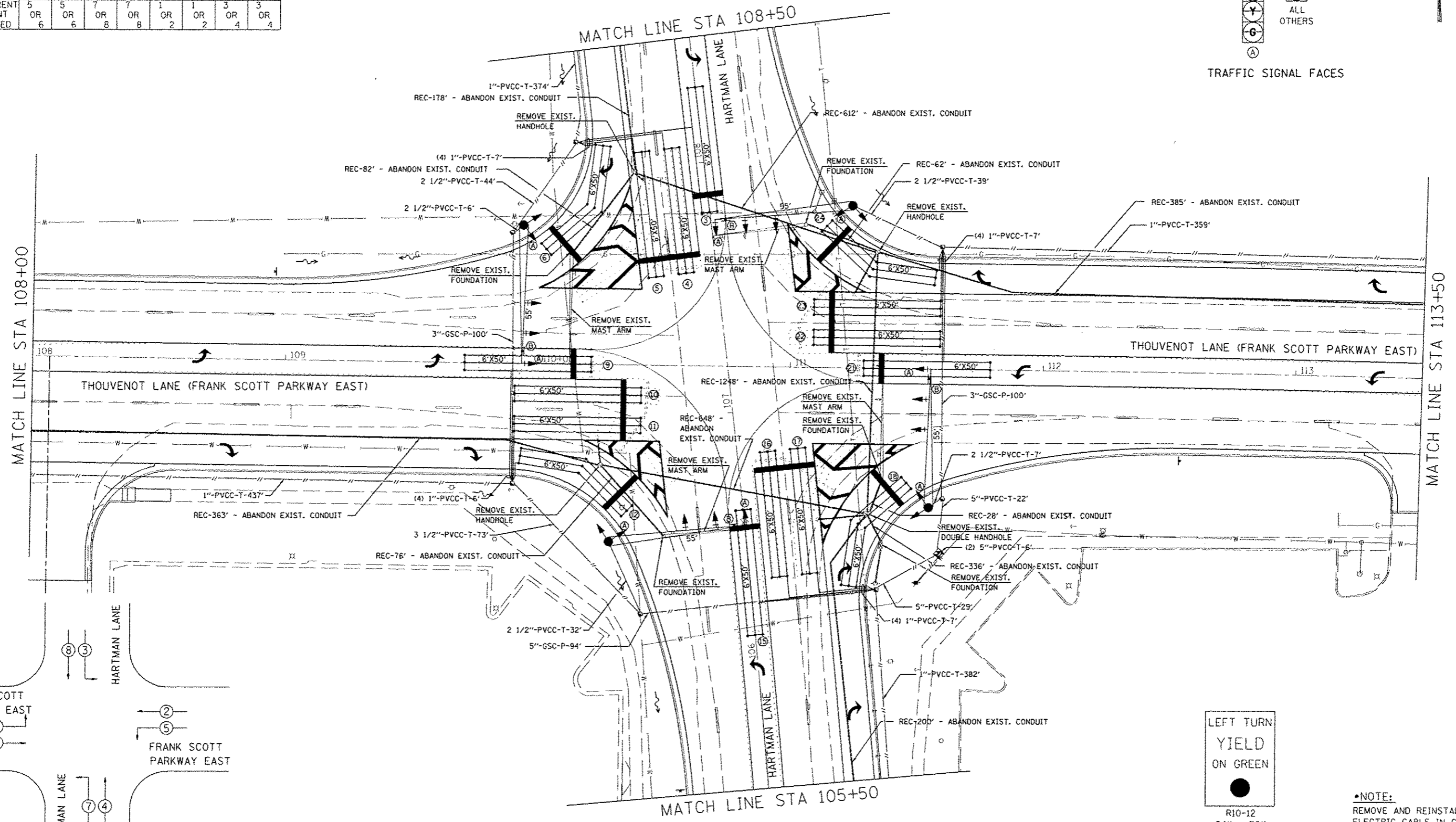
- 720001
- 720016
- 805001
- 814001
- 814006
- 857001
- 873001
- 877001
- 878001
- 880006
- 886001
- 886006

LAST SAVED = 4/24/2015
 PEN TABLE = VE-HAT-102
 PLOT DRIVER = FR-V80af-81ash-h01.epl

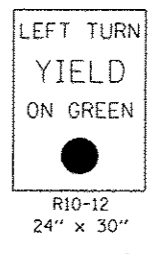
SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT	←	→	↙	↘	↖	↗	↘	↙
CONCURRENT MOVEMENT PERMITTED	5 OR 6	5 OR 6	7 OR 8	7 OR 8	1 OR 2	1 OR 2	3 OR 4	3 OR 4



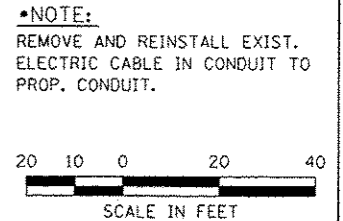
TRAFFIC SIGNAL FACES



PHASE DESIGNATION DIAGRAM



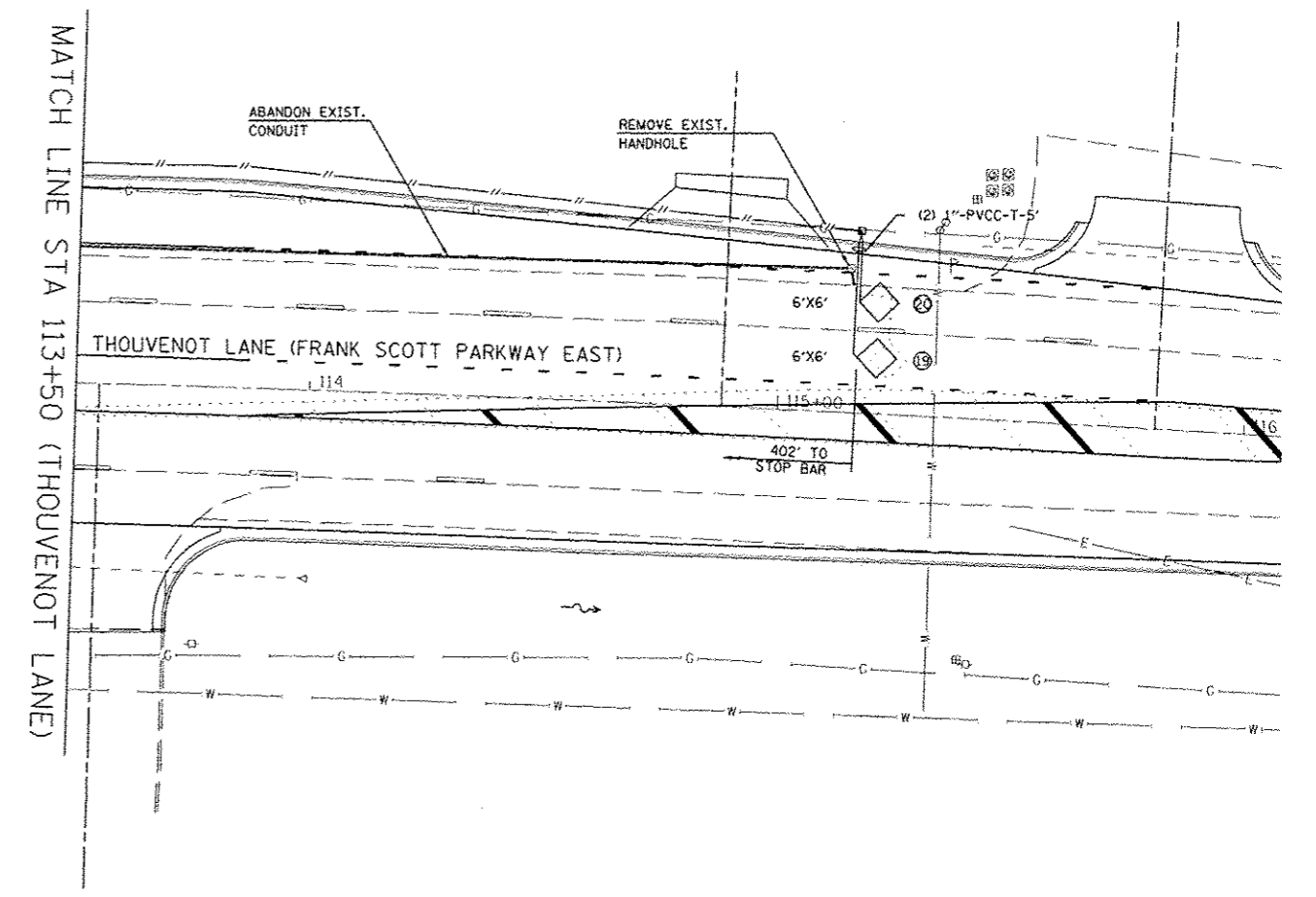
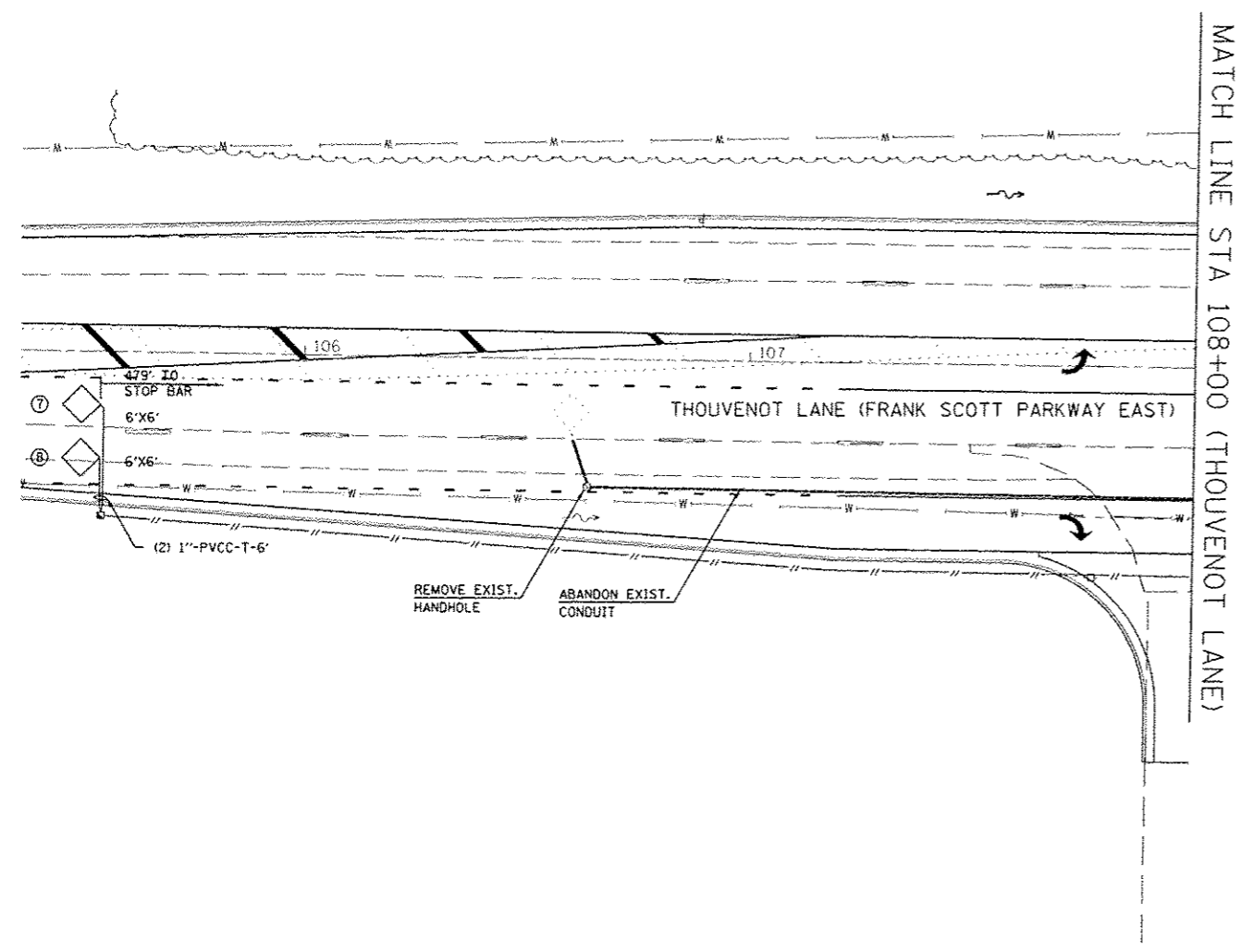
LEFT TURN YIELD ON GREEN
R10-12
24" x 30"
DETAIL (B)
4 EACH TO BE RELOCATED
SIGN PANEL TYPE 1
(NOT TO SCALE)



*NOTE:
REMOVE AND REINSTALL EXIST.
ELECTRIC CABLE IN CONDUIT TO
PROP. CONDUIT.

LAST SAID 1/12/2015
 PEN NAME: J. SHIFFRIN
 PLOT DATE: 7/21/2015 8:02:14 AM

FILE NAME: \\s09275\cad\11\plans\293_T5-HL-83.dgn	USER NAME: jshiffri	DESIGNED: -	REVISED: -			TRAFFIC SIGNAL MODIFICATION PLANS THOUVENOT LANE AT HARTMAN LANE				F.A.I. RTE. NO. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 155	
PLOT SCALE: 48.8968' / IN.	CHECKED: -	REVISED: -	SCALE: -							SHEET NO. -	OF SHEETS -	STA. -	TO STA. -	CONTRACT NO. 97498	ILLINOIS FED. AID PROJECT
PLOT DATE: 7/21/2015 8:02:14 AM	DATE: -	REVISED: -	SCALE IN FEET							20 10 0 20 40					
										CONTRACT NO. 97498		ILLINOIS FED. AID PROJECT			



LAST SAVED : 4/24/2015
 PEN TABLE : 08-HNF.tbl
 PLOT DRIVER : IR-V8pdf-Black-Half.plt

FILE NAME :
 s:\2008275\road\11.plans\294.TS-HL-24.dgn

USER NAME : bscheidt
 PLOT SCALE : 40.0000 / IN.
 PLOT DATE : 7/21/2015 8:02:16 AM

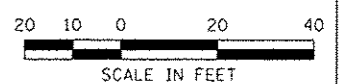
DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

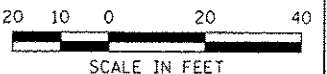
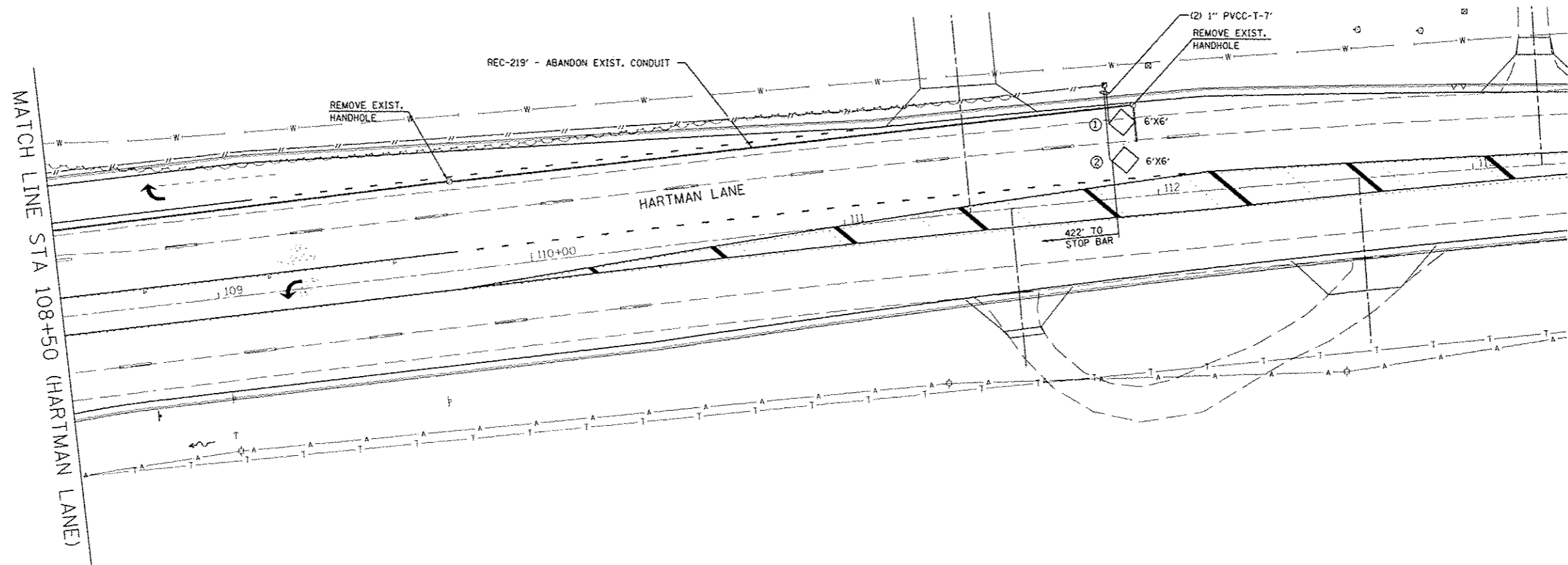
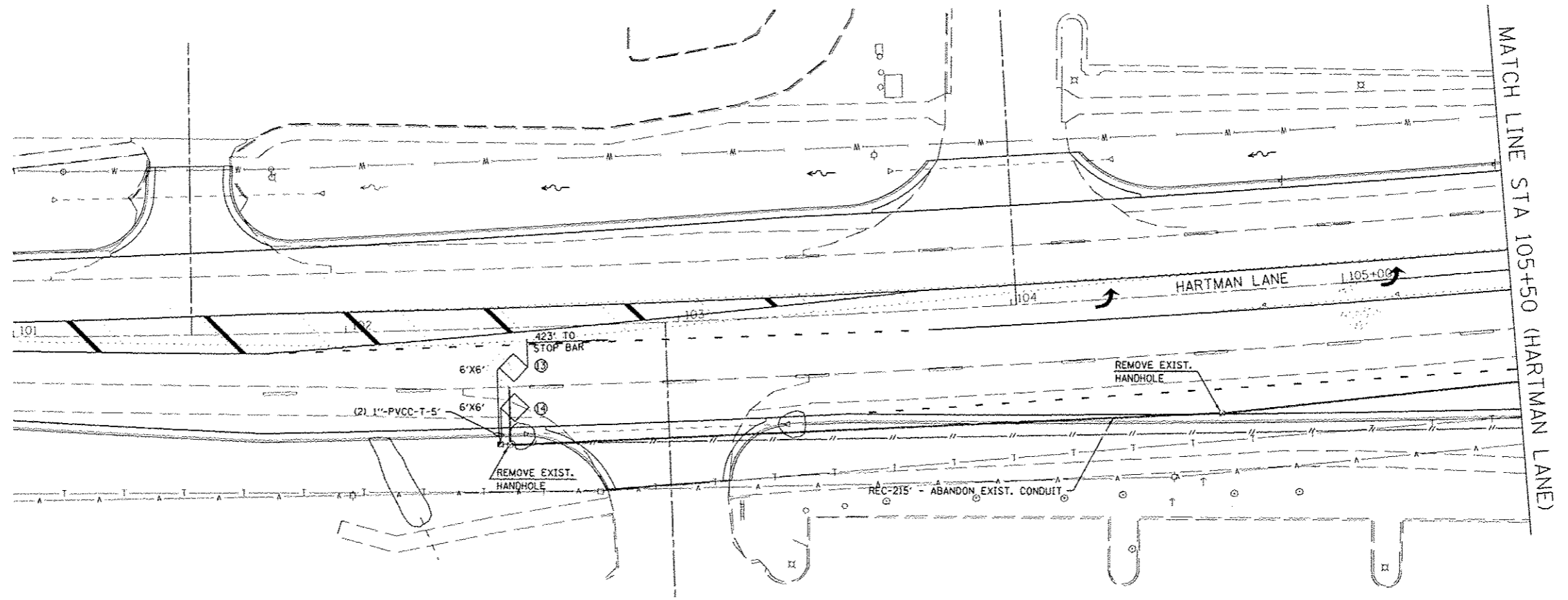
REVISED -
 REVISED -
 REVISED -
 REVISED -



TRAFFIC SIGNAL MODIFICATION PLANS
 THOUVENOT LANE AT HARTMAN LANE
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.J. RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	156
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
[ILLINOIS] FED. AID PROJECT				





LAST SAVED: 4/24/2015 10:48:14 AM
 FILE NAME: I:\20075\card\plan\1295_15-16-05.dgn
 USER: FRANK SCOTT PARKWAY EAST

FILE NAME	USER NAME	DESIGNED	REVISED
I:\20075\card\plan\1295_15-16-05.dgn	bschmidt	-	-
PLOT SCALE	CHECKED	DRAWN	REVISED
1/2" = 1' IN.	-	-	-
PLOT DATE	DATE	CHECKED	REVISED
7/21/2015 8:02:18 AM	-	-	-



TRAFFIC SIGNAL MODIFICATION PLANS
 FRANK SCOTT PARKWAY EAST AT HARTMAN LANE
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	157
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



Illinois Department of Transportation

Division of Highways
SCI Engineering, Inc.

SOIL BORING LOG

Page 1 of 1

Date 05/07/10

ROUTE Frank Scott Parkway DESCRIPTION Mast Arm Boring - Hartman Lane and Frank Scott Parkway East LOGGED BY SCI

SECTION 08-00301-13-PW LOCATION Village of Shiloh, NW 1/4, SEC. 1, TWP. 1N, RNG. 8W

COUNTY St. Clair DRILLING METHOD CME 45/HSA HAMMER TYPE Automatic

STRUCT. NO. Station	DEPTH H	BLOW S	UCS Qu	MOIST T	Surface Water Elev. _____ ft Stream Bed Elev. _____ ft
BORING NO. B-107 Station _____ Offset _____ Ground Surface Elev. 556.6 ft	(ft)	(/6")	(tsf)	(%)	Groundwater Elev.: First Encounter 546.6 ft ▽ Upon Completion 546.6 ft ▽ After _____ Hrs. _____ ft
CLAY: Grayish brown and brown (A-7) Boring offset approximately 13 feet northeast of staked location due to utility conflict. Boring elevation and offset not adjusted as shown on the log. 553.6	1 3 3		1.1 B	28	
SILTY CLAY: Gray (A-6) 551.1	2 3 3		0.4 B	29	
CLAYEY SILT: Gray (A-4) 548.8	2 2 3		0.5 B	28	
SILTY CLAY: Brown (A-6) Becomes grayish brown	1 2 3		0.9 B	27	
Becomes brown	2 4 4		0.9 B	26	
	3 4 4		0.9 B	27	
	2 3 3		0.9 B	26	
CLAY: Brown and gray (A-7) 538.6	2 3 3		0.8 B	29	
536.6 -20					

Boring terminated at 20.0 ft.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
AASHTO Classifications are based on visual classifications unless otherwise noted BBS, form 137 (Rev. 8-99)



Illinois Department of Transportation

Division of Highways
SCI Engineering, Inc.

SOIL BORING LOG

Page 1 of 1

Date 05/07/10

ROUTE Frank Scott Parkway DESCRIPTION Mast Arm Boring - Hartman Lane and Frank Scott Parkway East LOGGED BY SCI

SECTION 08-00301-13-PW LOCATION Village of Shiloh, NE 1/4, SEC. 2, TWP. 1N, RNG. 8W

COUNTY St. Clair DRILLING METHOD CME 45/HSA HAMMER TYPE Automatic

STRUCT. NO. Station	DEPTH H	BLOW S	UCS Qu	MOIST T	Surface Water Elev. _____ ft Stream Bed Elev. _____ ft
BORING NO. B-108 Station _____ Offset _____ Ground Surface Elev. 550.9 ft	(ft)	(/6")	(tsf)	(%)	Groundwater Elev.: First Encounter Not observed ft Upon Completion 539.9 ft ▽ After _____ Hrs. _____ ft
FILL: Dark brown, silty clay, trace sand, organics (A-7) Boring offset approximately 30 feet west of staked location due to utility conflict. Boring elevation and offset not adjusted as shown on the log. 547.9	2 2 4		0.6 B	30	
CLAY: Dark brown (A-7) Becomes brown	1 2 3		0.8 B	28	
	2 2 3		1.0 B	28	
	2 2 2		1.0 B	30	
	2 2		1.0 B	30	
SILTY CLAY: Gray and brown (A-6) 540.4	1 1 3		0.7 B	26	
	2 3 4		1.3 B	26	
	3 3 4		1.4 B	25	
CLAY: Gray and brown (A-7) 532.9	2 2 3		0.8 B	27	
530.9 -20					

Boring terminated at 20.0 ft.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
AASHTO Classifications are based on visual classifications unless otherwise noted BBS, form 137 (Rev. 8-99)

FILE NAME: 4/24/2015
PEN TABLE: V8-HS1T.tbl
PLOT DRIVER: P8-HPGL2 (Black).pl

DESIGNED: BDS	REVISOR: -
DRAWN: JEP	REVISION: -
CHECKED: BDS	REVISION: -
DATE: 2009-08-28	REVISION: -

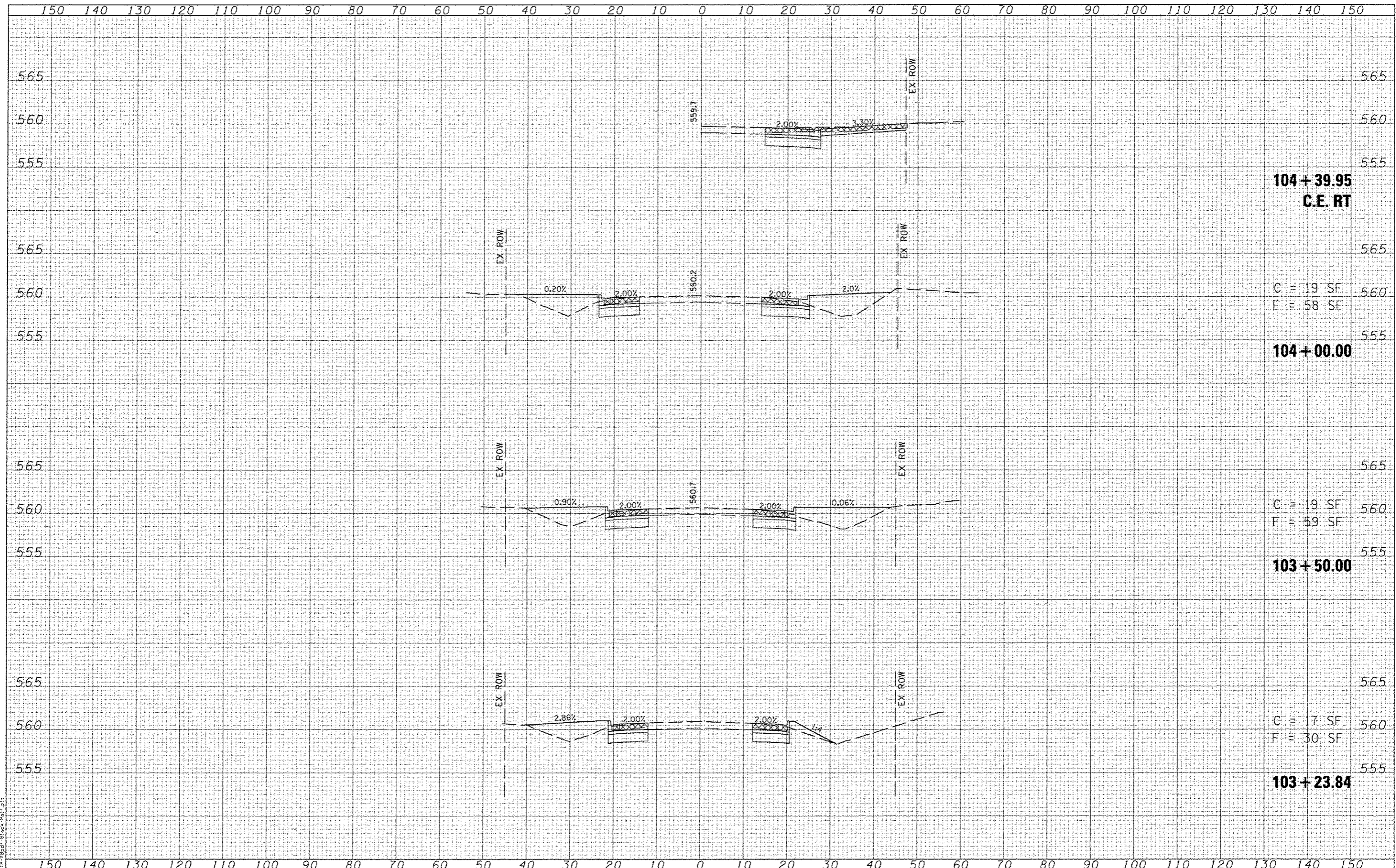


BORING LOGS			
THOUVENOT LANE AT HARTMAN LANE			
SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	160
FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498		
[ILLINOIS] FED. AID PROJECT				

FINAL	SURVEY	DATE
SURVEY	PLOTTED	
NOTE BOOK	TEMP. AREAS	
	AREAS CHECKED	

ORIGINAL	SURVEY	DATE
SURVEY	PLOTTED	
NOTE BOOK	TEMP. AREAS	
	AREAS CHECKED	



104 + 39.95
C.E. RT

C = 19 SF
F = 58 SF

104 + 00.00

C = 19 SF
F = 59 SF

103 + 50.00

C = 17 SF
F = 30 SF

103 + 23.84

LAST SAVED: 1/24/2015
BY: J. B. B. / J. B. B.
PLOT DATE: 1/24/2015 8:02:34 AM

FILE NAME: \\s8875\ced\1\plans\298.XS-F5P.dgn

USER NAME: jbschmidt
PLOT SCALE: 20.0000' / IN.
PLOT DATE: 1/24/2015 8:02:34 AM

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -



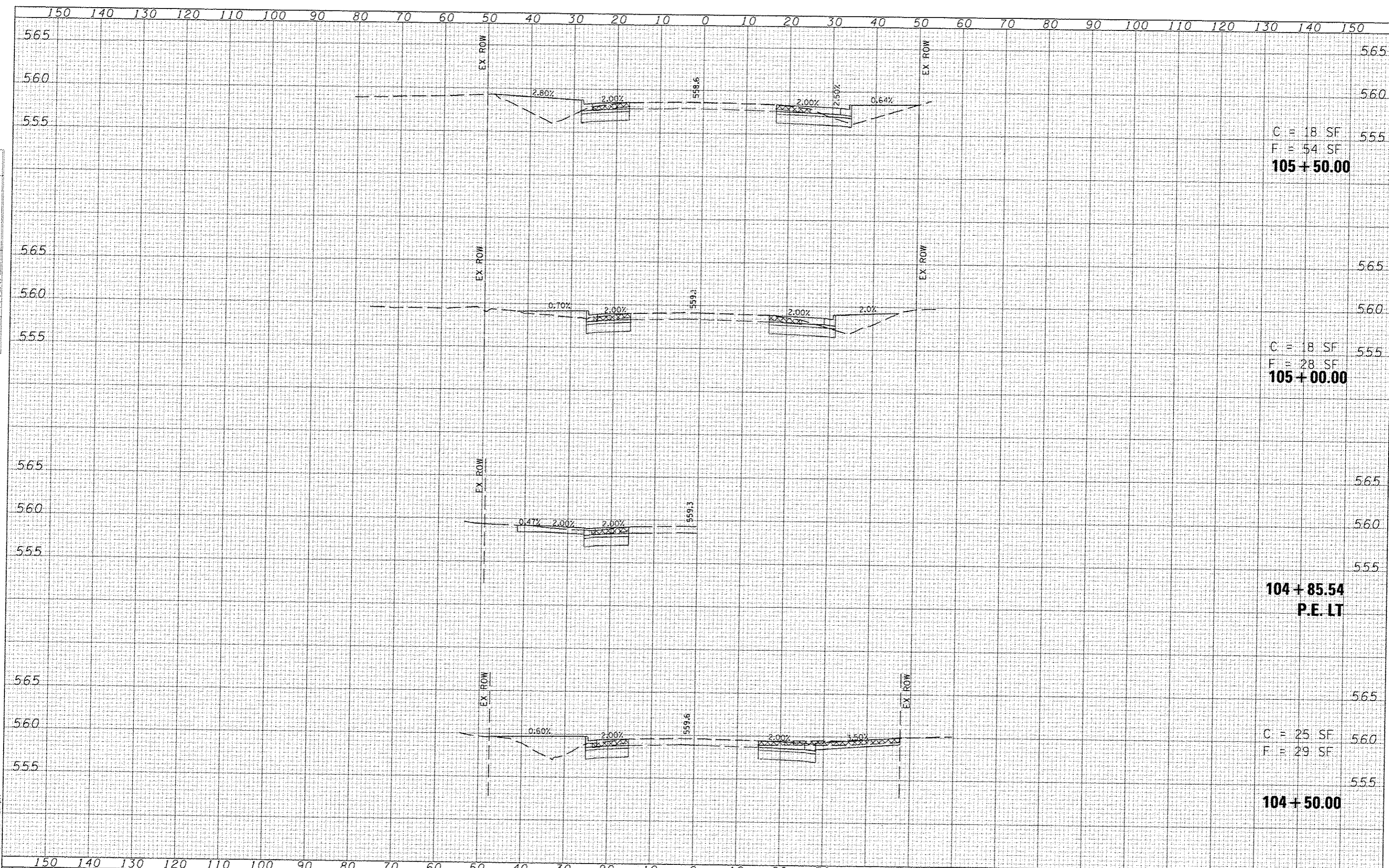
CROSS-SECTIONS
THOUVENDT LANE
SCALE: SHEET NO. OF SHEETS STA. 103+23.84 TO STA. 104+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	163
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FORM	
SURVEY	
NOTED	
NO. OF BOARDS	
AREAS CHECKED	

DATE	
BY	
FORM	
SURVEY	
NOTED	
NO. OF BOARDS	
AREAS CHECKED	

LAST SAVED - 6/24/2015
 PEN TABLE - 1/8" x 1/8" dot
 PLOT ORDER - FR-VBarf-Block-plot.plt



C = 18 SF
 F = 54 SF
105 + 50.00

C = 18 SF
 F = 28 SF
105 + 00.00

104 + 85.54
P.E. LT

C = 25 SF
 F = 29 SF
104 + 50.00

FILE NAME - \\08875\head\1\plans\2708.XS-T SP.dgn

USER NAME - bspgms
DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -



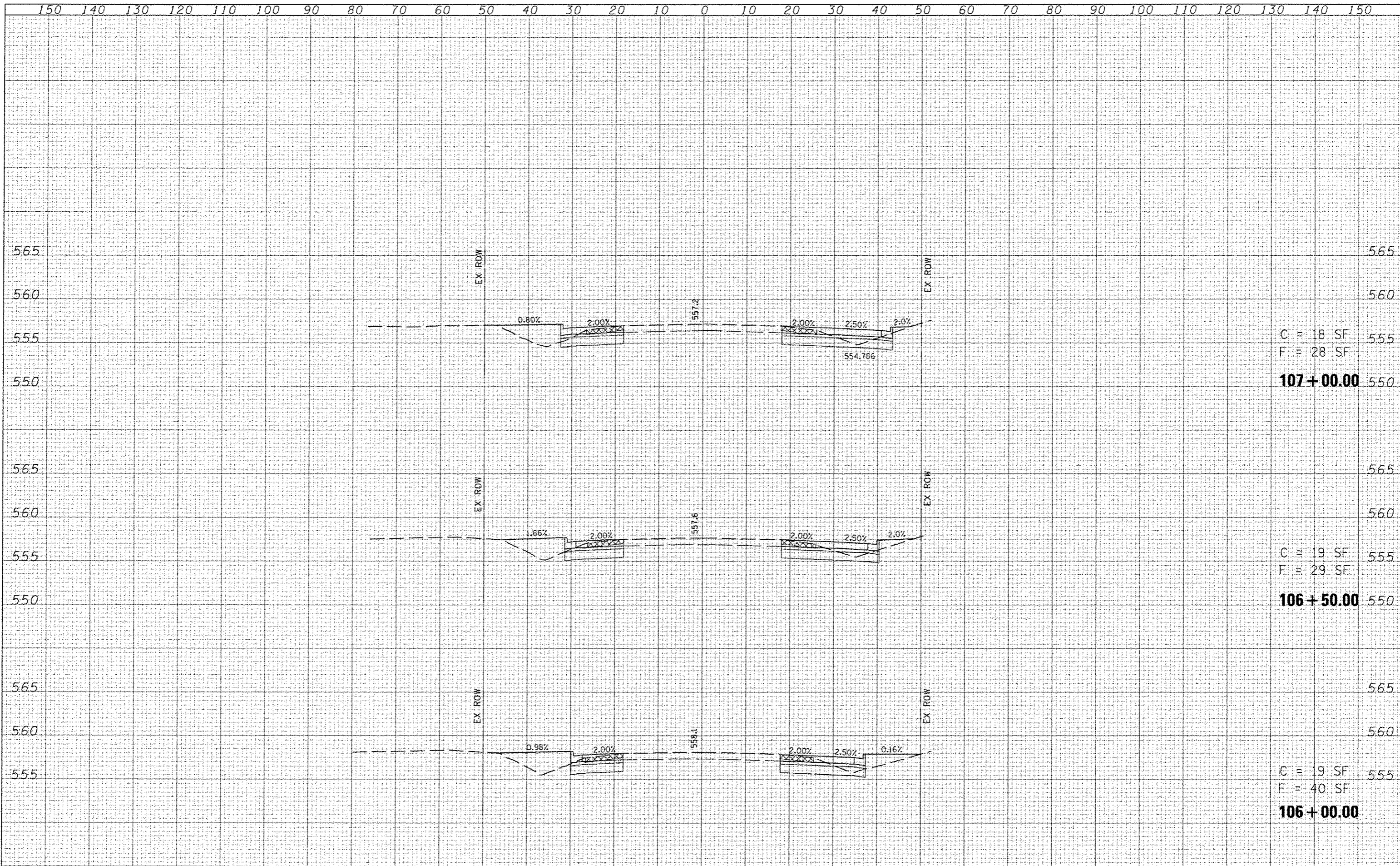
CROSS-SECTIONS
 THOUVENOT LANE

SCALE: SHEET NO. OF SHEETS STA. 104+85.54 TO STA. 105+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	164
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	

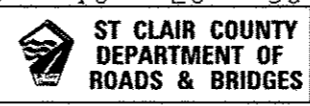
DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	



LAST SAVED : 4/24/2015
 PEN TABLE : VB-HS1.tbl
 PLOT DRIVER : TruPlot Black-mlt.plt

FILE NAME : \\BBS75\road\11.plans\270.X5-FSP.dgn
 USER NAME : bshojdt
 PLOT SCALE : 28.8000' / IN.
 PLOT DATE : 7/21/2015 8:02:35 AM

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-



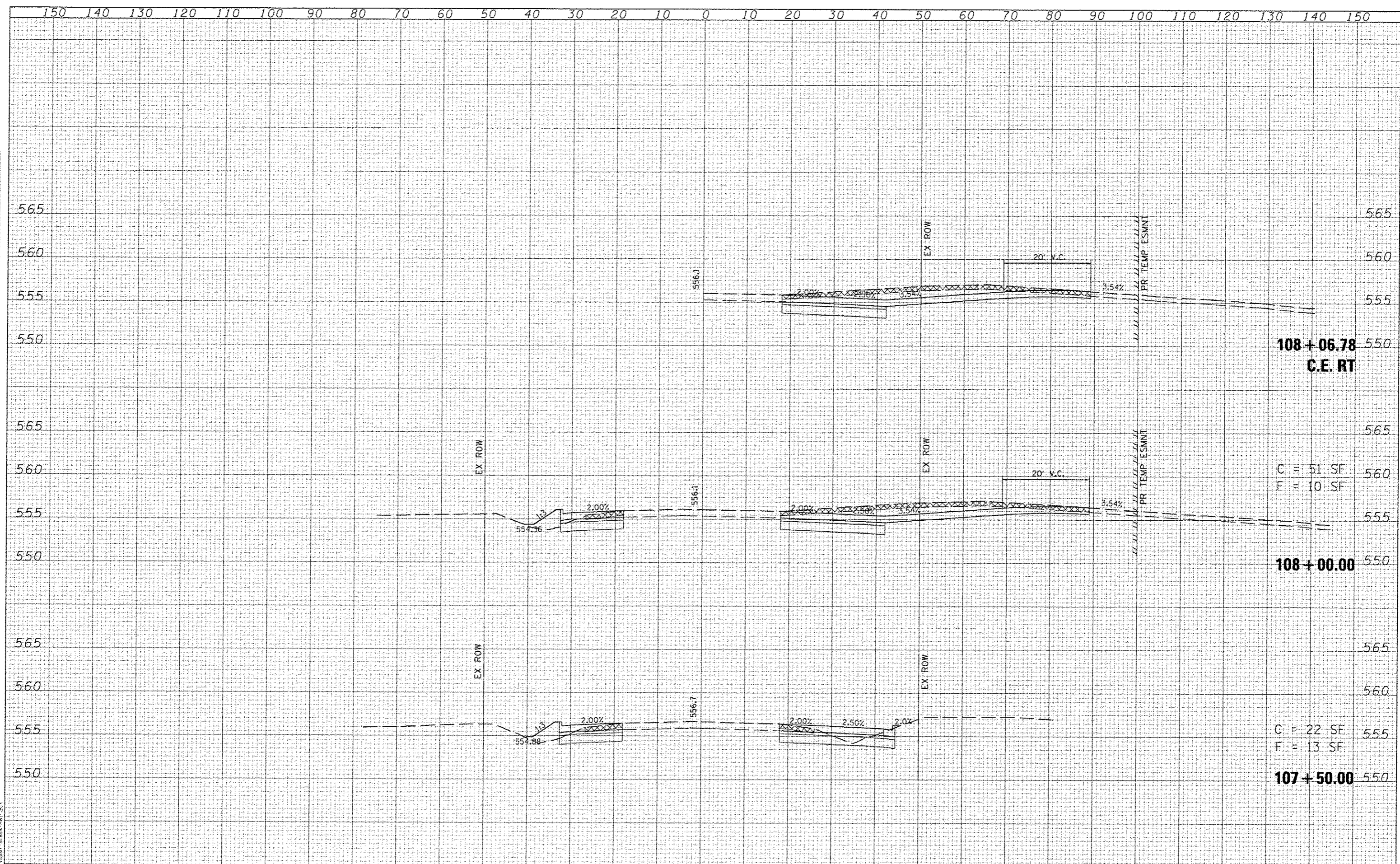
CROSS-SECTIONS
THOUVENOT LANE

SCALE: SHEET NO. OF SHEETS STA. 106+00.00 TO STA. 107+00.00

F.A.I.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	165
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
REVISIONS	
DATE	
BY	
DESCRIPTION	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
REVISIONS	
DATE	
BY	
DESCRIPTION	



FILE NAME : 4/24/2016
 LAST SAVED : 4/24/2016
 PEN TABLE : VB-hal.tbl
 PLOT DRIVER : tr-VBdrv.tbl

USER NAME : bschmidt
 PLOT SCALE : 20.0000' / IN.
 PLOT DATE : 7/21/2015 8:22:36 AM

DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
DATE	
BY	
DESCRIPTION	

DESIGNED	
DRAWN	
CHECKED	
DATE	
REVISIONS	
DATE	
BY	
DESCRIPTION	

HORNER & SHIFRIN, INC.
 ENGINEERS
 www.HornerShifrin.com

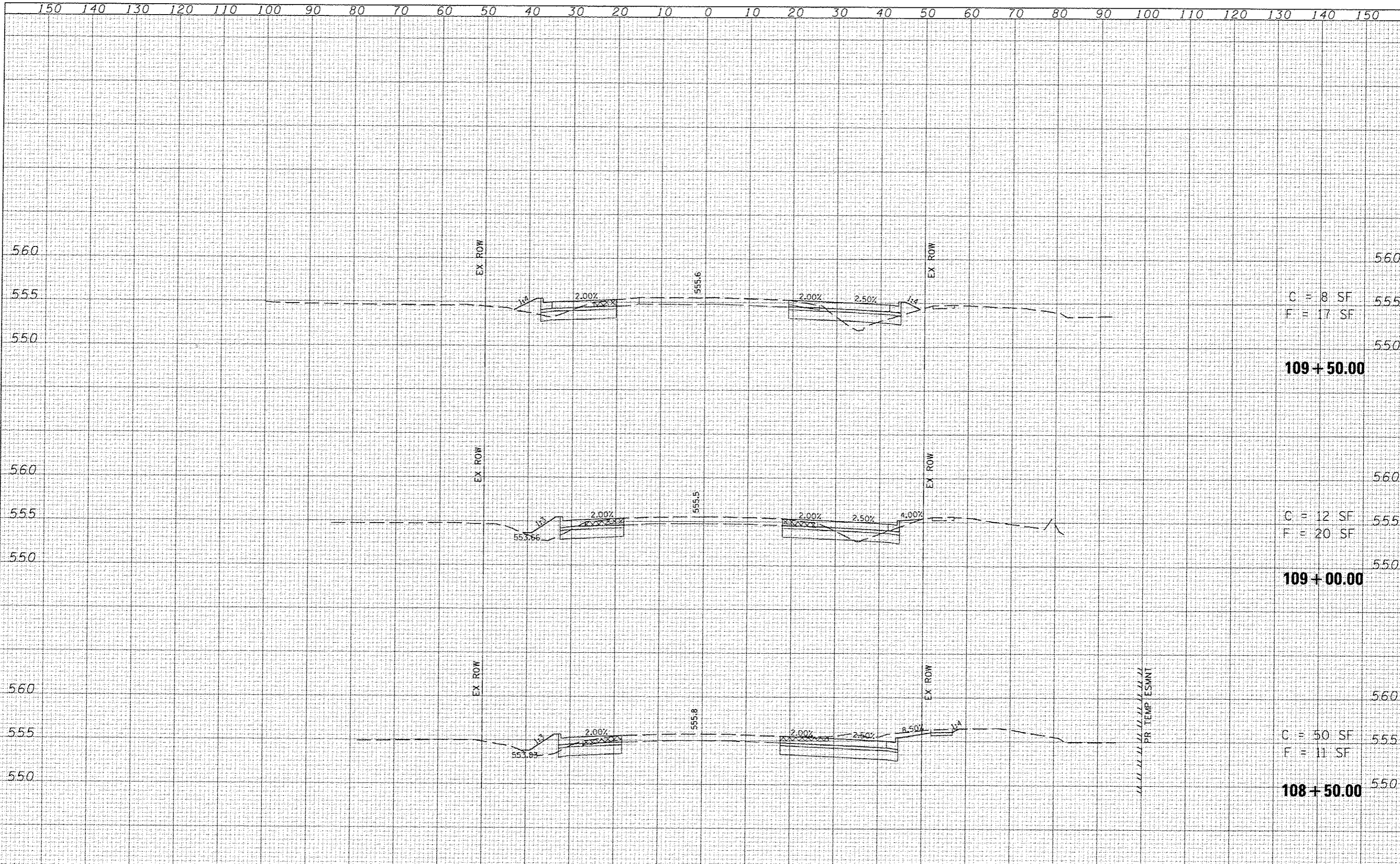
ST CLAIR COUNTY
 DEPARTMENT OF
 ROADS & BRIDGES

CROSS-SECTIONS			
THOUVENT LANE			
SCALE:	SHEET NO.	OF SHEETS	STA. 107+50.00 TO STA. 108+06.78

F.A.I.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	166
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINISHED	
SURVEY	
TEMP. DT	
NOTE BOOK	
AREAS	
AFTER CHECKED	

DATE	
BY	
FINISHED	
SURVEY	
TEMP. DT	
NOTE BOOK	
AREAS	
AFTER CHECKED	



FILE NAME: \\V88875\cad\11\plans\298_X5-FSP.dgn
 USER NAME: bschmidt
 DESIGNED: -
 DRAWN: -
 CHECKED: -
 DATE: -
 REVISED: -
 REVISED: -
 REVISED: -
 REVISED: -

C = 8 SF
 F = 17 SF

109+50.00

C = 12 SF
 F = 20 SF

109+00.00

C = 50 SF
 F = 11 SF

108+50.00

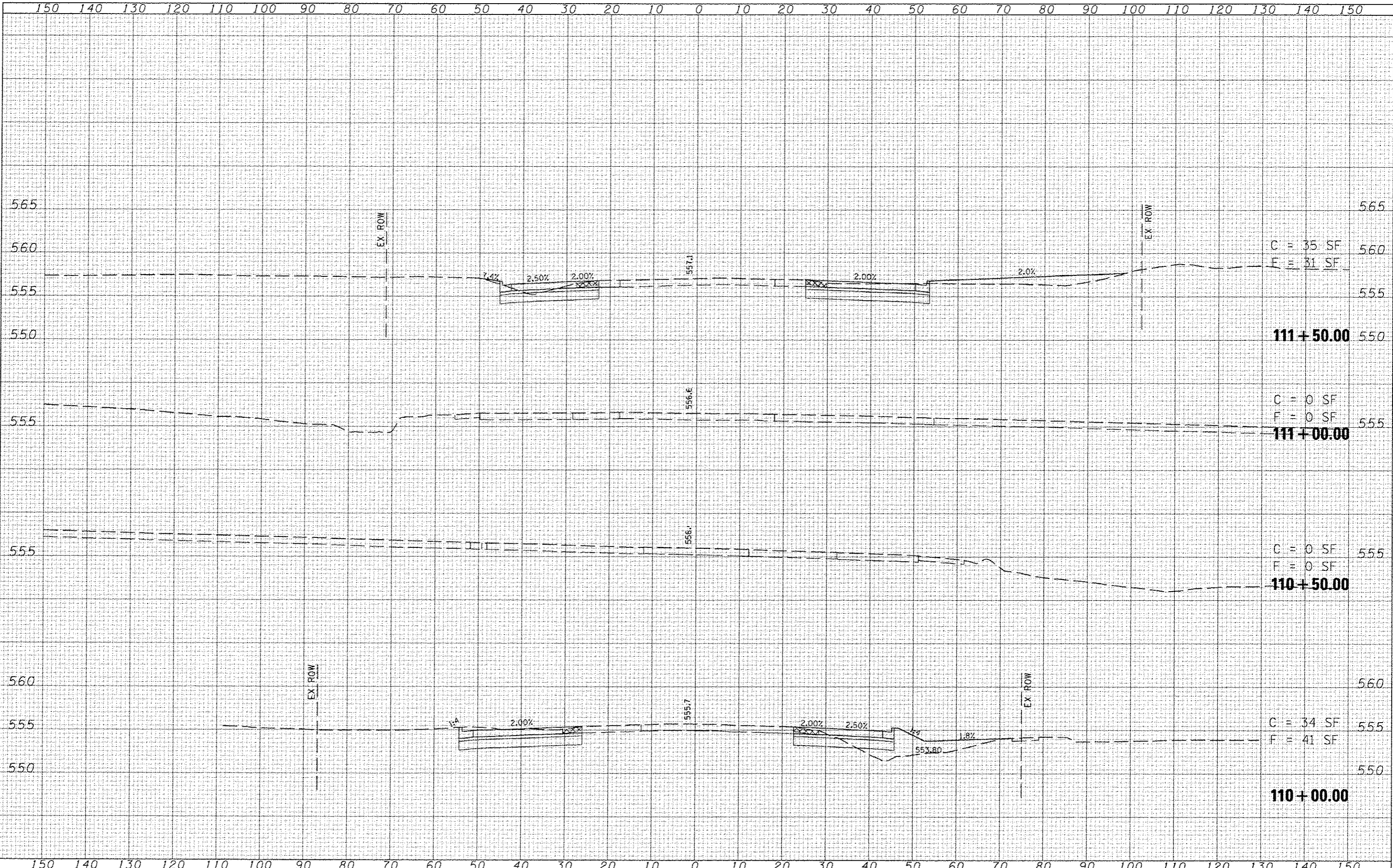
PR TEMP ESMNT

ILLINOIS FED. AID PROJECT

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	FINAL SURVEY
2	PLANNING
3	DESIGN
4	CONSTRUCTION
5	AS-BUILT

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	ORIGINAL SURVEY
2	PLANNING
3	DESIGN
4	CONSTRUCTION
5	AS-BUILT

LAST SAID: 1/21/2015
 PLOT DATE: 7/21/2015 8:22:38 AM
 PLOT SCALE: 20.0000' / 1" IN.



C = 35 SF
 F = 31 SF

111 + 50.00

C = 0 SF
 F = 0 SF

111 + 00.00

C = 0 SF
 F = 0 SF

110 + 50.00

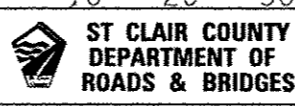
C = 34 SF
 F = 41 SF

110 + 00.00

FILE NAME: \\s08275\ced\c\plans\298.XD-FSP.dgn

USER NAME: bschmidt
 DESIGNED: _____
 DRAWN: _____
 CHECKED: _____
 DATE: _____

REVISED: _____
 REVISED: _____
 REVISED: _____
 REVISED: _____



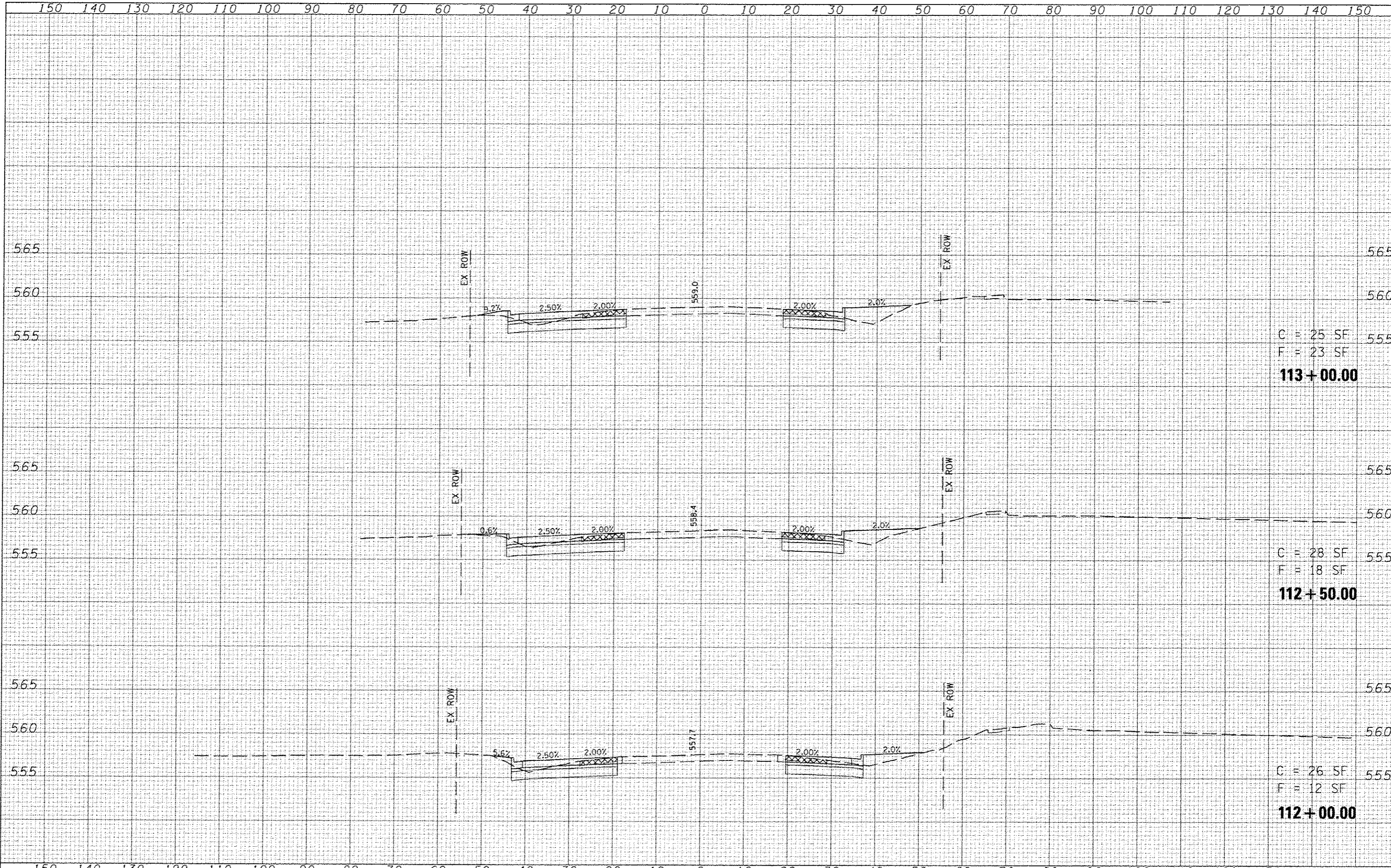
CROSS-SECTIONS
 THOUVENOT LANE

SCALE: SHEET NO. OF SHEETS STA. 110+00.00 TO STA. 111+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	168
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
FILE NAME	
USER NAME	
DESIGNED	
DRAWN	
CHECKED	
DATE	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
FILE NAME	
USER NAME	
DESIGNED	
DRAWN	
CHECKED	
DATE	



C = 25 SF
 F = 23 SF
113+00.00

C = 28 SF
 F = 18 SF
112+50.00

C = 26 SF
 F = 12 SF
112+00.00

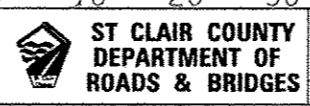
LAST SAVED : 4/27/2015
 PEN TABLE : YB-WLT.tbl
 PLOT DRIVER : C:\Program Files\Bentley\Blast\wlt.plt

FILE NAME : s:\28873\road\11.plans\298.X5-FSP.dgn

USER NAME : bschmidt
 PLOT SCALE : 24.0000' / 1" =
 PLOT DATE : 7/21/2015 8:02:39 AM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -



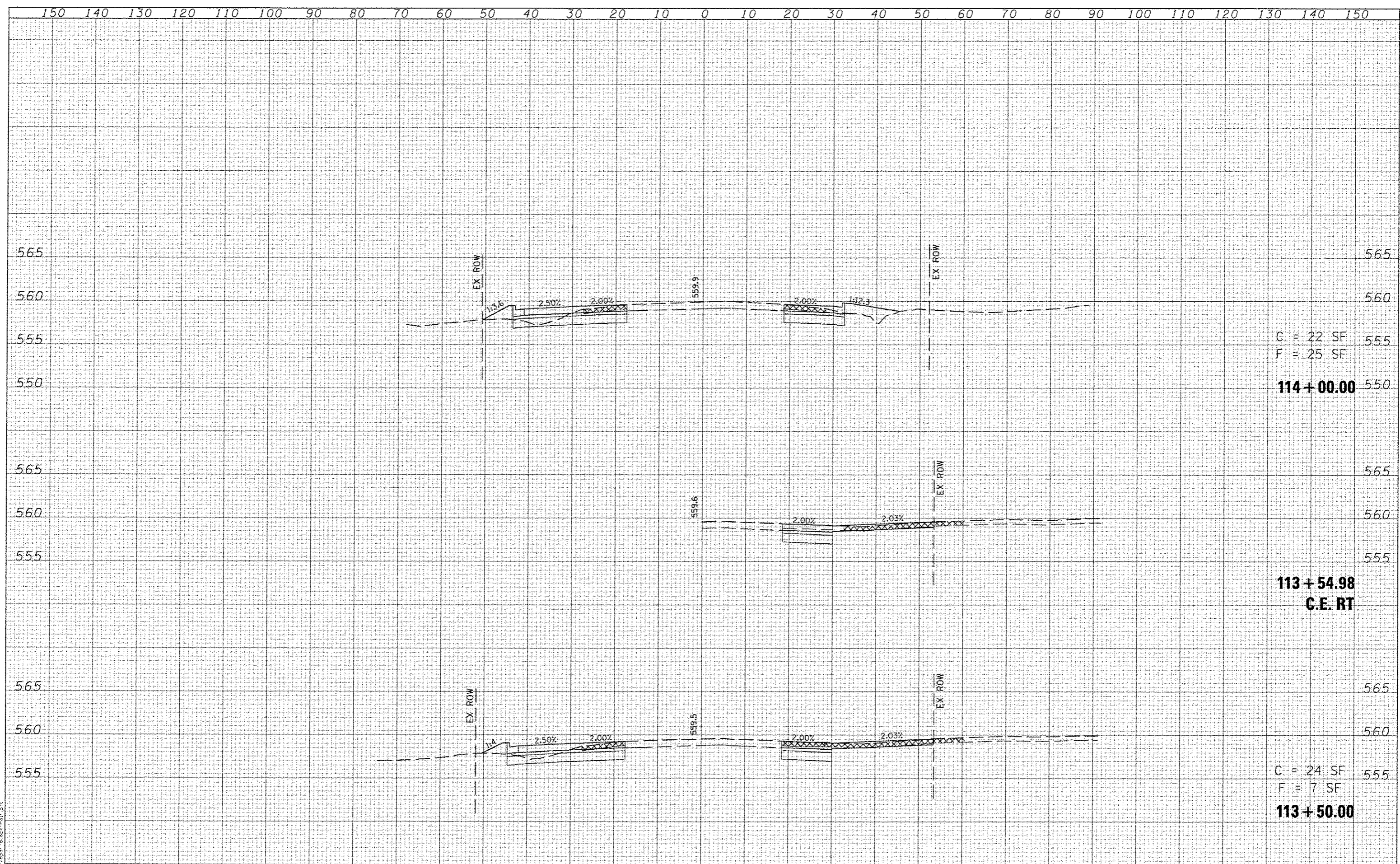
CROSS-SECTIONS
 THOUVENOT LANE

SCALE: SHEET NO. OF SHEETS STA. 112+00.00 TO STA. 113+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	169
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
(ILLINOIS) FED. AID PROJECT				

DATE	
BY	
APPROVED	
SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
APPROVED	
SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	



C = 22 SF
 F = 25 SF
114 + 00.00

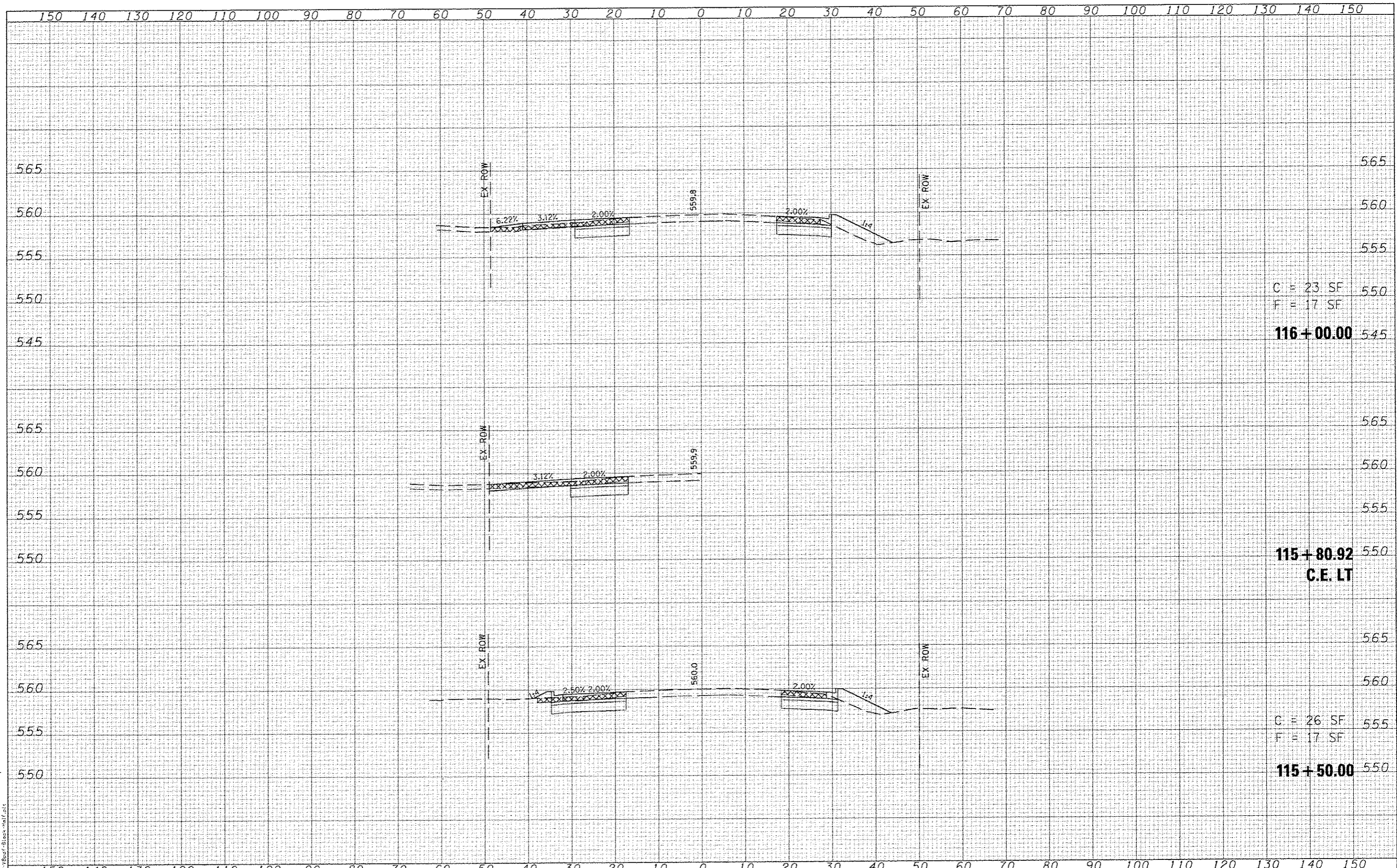
113 + 54.98
C.E. RT

C = 24 SF
 F = 7 SF
113 + 50.00

LAST SAVED: 1/24/2015 10:41:11 AM
 PLOT DATE: 7/21/2015 8:22:39 AM

DATE	
BY	
NO.	
PLotted	
Checked	
Asst. Checked	
Survey	
Note Book	
Template	
Area	
Area	
Area	

DATE	
BY	
NO.	
Plotted	
Checked	
Asst. Checked	
Survey	
Note Book	
Template	
Area	
Area	
Area	



C = 23 SF
 F = 17 SF
116+00.00

115+80.92
 C.E. LT

C = 26 SF
 F = 17 SF
115+50.00

LAST SAVED : 4/24/2015
 PEN TABLE : 18-hat.tbl
 PLOT DRIVER : PLOTDRIVER

FILE NAME : \\108075\and\11.plans\298.X5-FSP.dgn
 USER NAME : bschmidt

DESIGNED :
 DRAWN :
 CHECKED :
 DATE : 11/21/2015 8:02:41 AM

REVISED :
 REVISED :
 REVISED :
 REVISED :



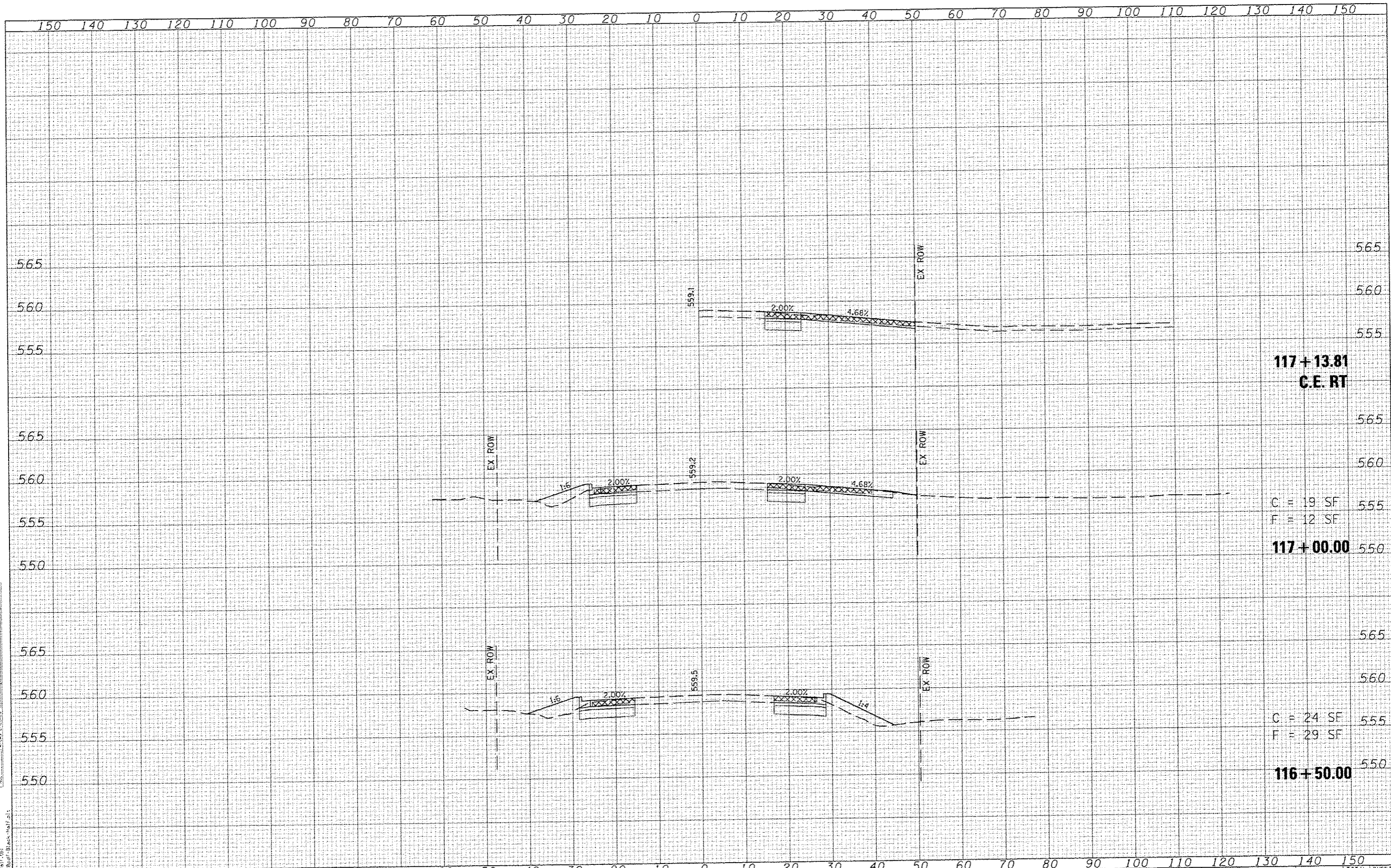
SCALE: SHEET NO. OF SHEETS STA. 115+50.00 TO STA. 116+00.00

CROSS-SECTIONS
 THOUVENOT LANE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	172
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



117+13.81
C.E. RT

C = 19 SF
F = 12 SF

117+00.00

C = 24 SF
F = 29 SF

116+50.00

LAST SAVED : 4/24/2015
PEN ASLE : 18:04:17:01
PLOT DRIVER : EP-800-Black-Hot.plt

FILE NAME : \\20875\ncad\11\plans\298.X5-FSP.dgn

USER NAME : bchmidt
DESIGNED :
DRAWN :
CHECKED :
DATE : 7/21/2015 8:02:42 AM

REVISIONS
REVISIONS
REVISIONS
REVISIONS

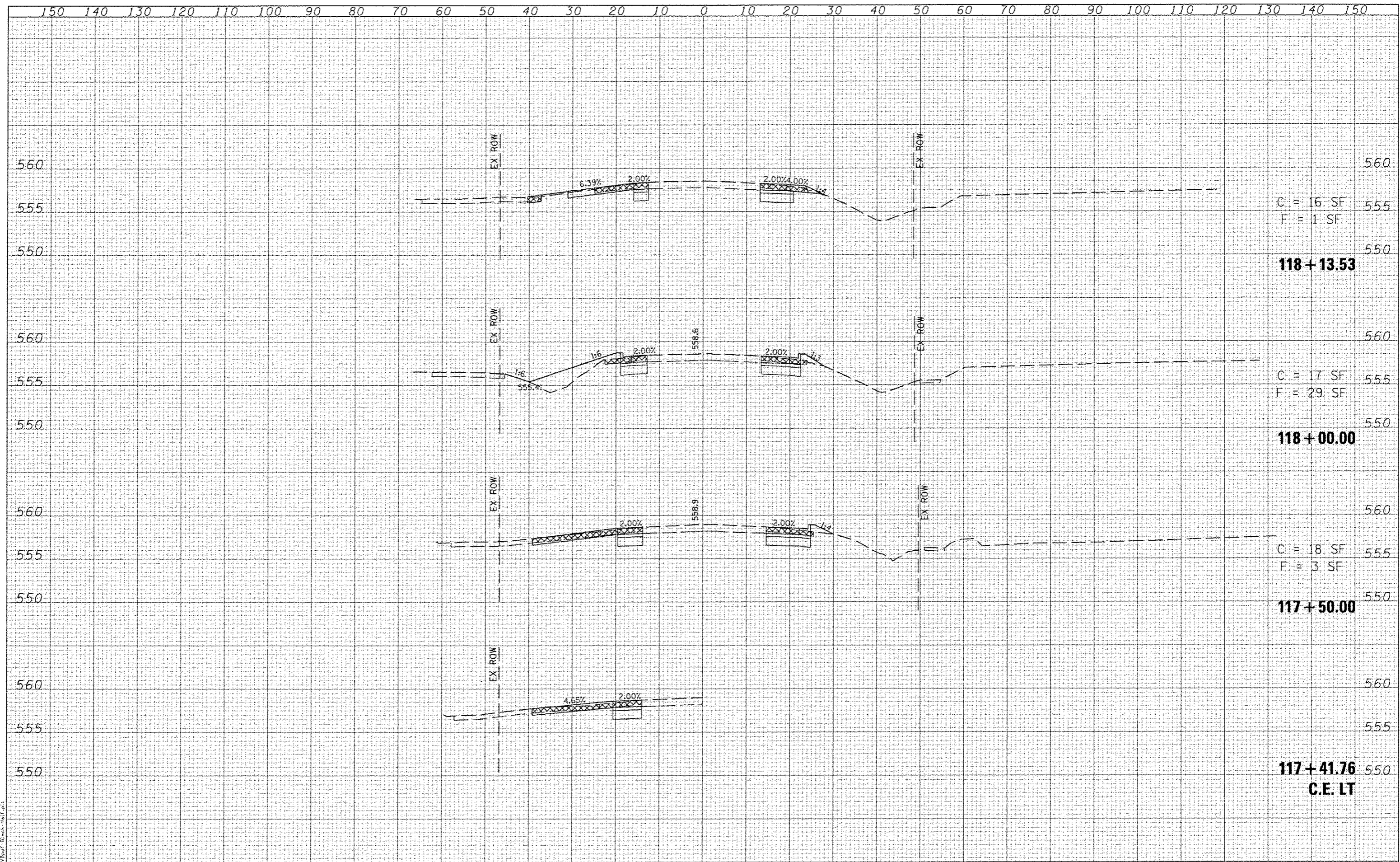


CROSS-SECTIONS
THOUVENOT LANE
SCALE: SHEET NO. OF SHEETS STA. 116+50.00 TO STA. 117+13.81

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	173
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



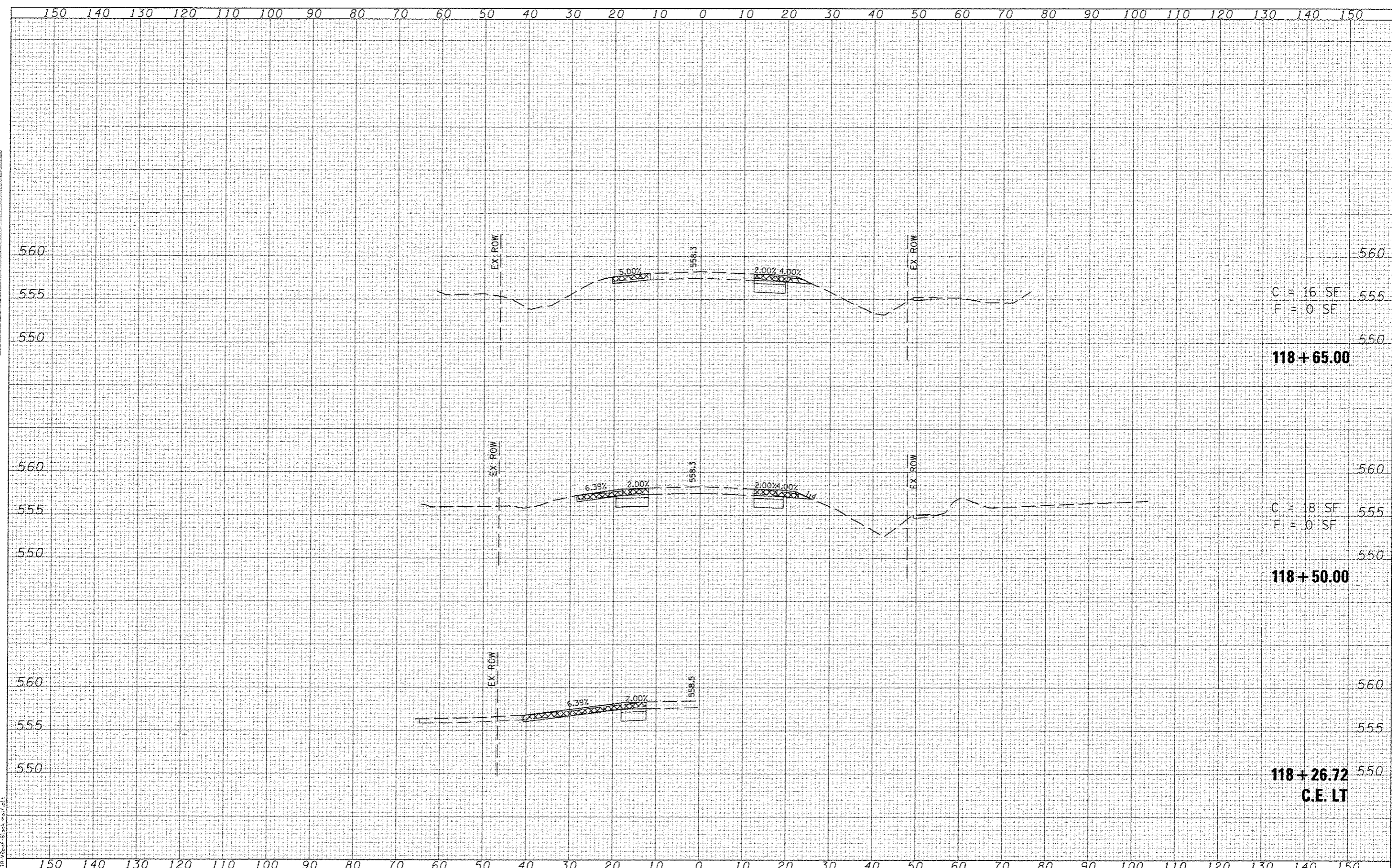
LAST SAVED: 7/24/2015
 PLOT DATE: 7/21/2015 8:02:43 AM

FILE NAME: \\189275\ced\c\lions\1248.X5-F 5P.dgn	USER NAME: bschmidt	DESIGNED: _____	REVISED: _____			CROSS-SECTIONS				<table border="1"> <tr><td>F.A.U. RTE.</td><td>SECTION</td><td>COUNTY</td><td>TOTAL SHEETS</td><td>SHEET NO.</td></tr> <tr><td>9330</td><td>08-00301-13-PW</td><td>ST CLAIR</td><td>270</td><td>174</td></tr> <tr><td colspan="2">FRANK SCOTT PARKWAY EAST</td><td colspan="3">CONTRACT NO. 97498</td></tr> <tr><td colspan="5">ILLINOIS FED. AID PROJECT</td></tr> </table>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	9330	08-00301-13-PW	ST CLAIR	270	174	FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498			ILLINOIS FED. AID PROJECT				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS			SHEET NO.																								
9330	08-00301-13-PW	ST CLAIR	270			174																								
FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498																												
ILLINOIS FED. AID PROJECT																														
PLT SCALE: 20.0000' / IN.	DRAWN: _____	REVISED: _____	REVISED: _____	SCALE:	SHEET NO. OF SHEETS	STA. 117+39.19 TO STA. 118+13.53																								
PLT DATE: 7/21/2015 8:02:43 AM	CHECKED: _____	REVISED: _____	REVISED: _____																											
	DATE: _____	REVISED: _____	REVISED: _____																											

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

LAST SAVED: 4/24/2015
 PLOT SCALE: 1/8"=1'-0"
 PLOT DATE: 7/21/2015 8:02:44 AM



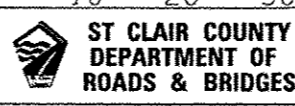
C = 16 SF
 F = 0 SF
118+65.00

C = 18 SF
 F = 0 SF
118+50.00

118+26.72
C.E. LT

FILE NAME: \\server\projects\118\118+26.72\118+26.72.dgn
 USER NAME: bschmidt

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

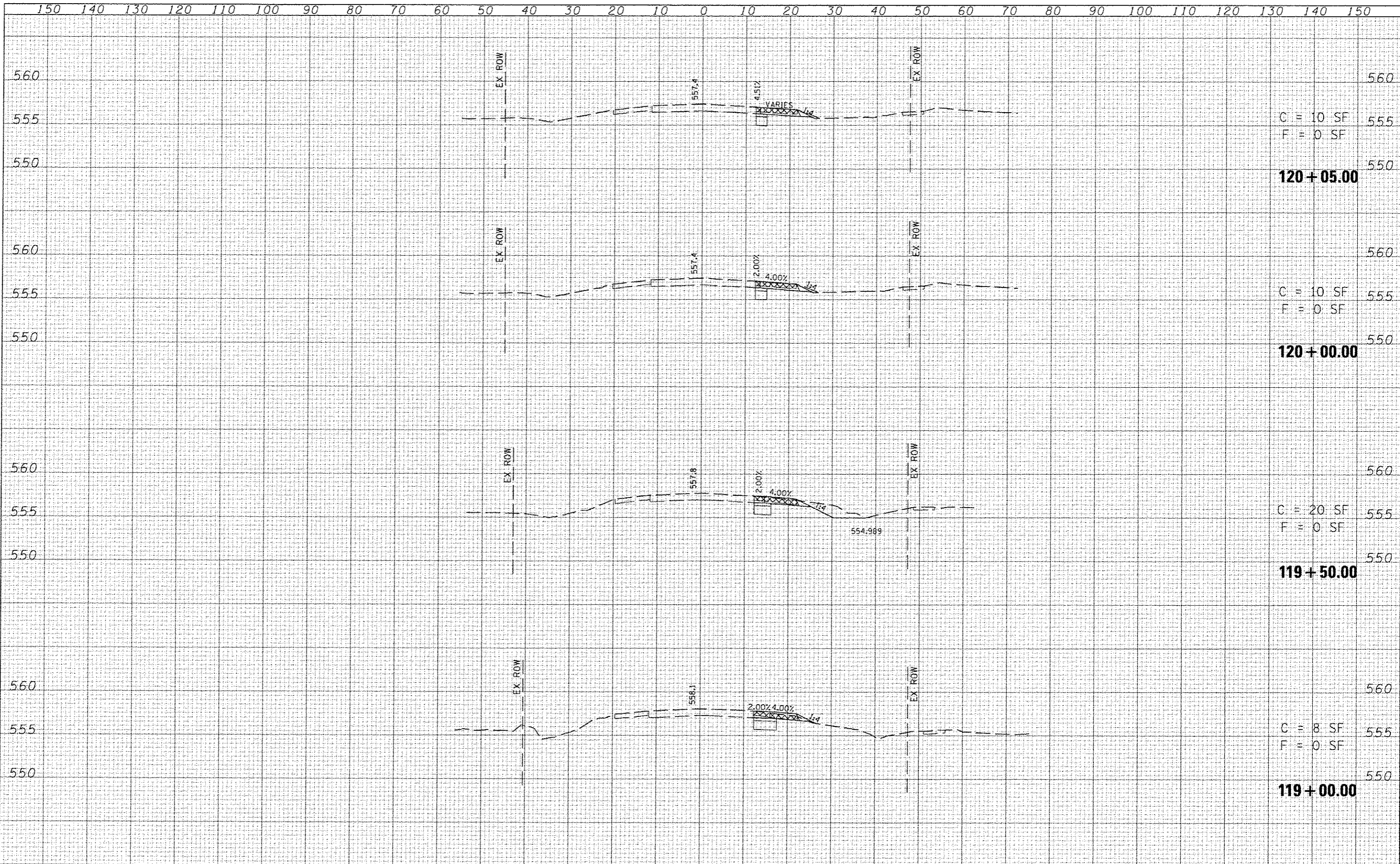


CROSS-SECTIONS
 THOUVENOT LANE
 SCALE: SHEET NO. OF SHEETS STA. 118+30.71 TO STA. 118+65.00

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	175
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
[ILLINOIS] FED. AID PROJECT				

DATE	
BY	
PRINTED	
SURVEY	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
NO. 41	
NO. 42	
NO. 43	
NO. 44	
NO. 45	
NO. 46	
NO. 47	
NO. 48	
NO. 49	
NO. 50	
NO. 51	
NO. 52	
NO. 53	
NO. 54	
NO. 55	
NO. 56	
NO. 57	
NO. 58	
NO. 59	
NO. 60	
NO. 61	
NO. 62	
NO. 63	
NO. 64	
NO. 65	
NO. 66	
NO. 67	
NO. 68	
NO. 69	
NO. 70	
NO. 71	
NO. 72	
NO. 73	
NO. 74	
NO. 75	
NO. 76	
NO. 77	
NO. 78	
NO. 79	
NO. 80	
NO. 81	
NO. 82	
NO. 83	
NO. 84	
NO. 85	
NO. 86	
NO. 87	
NO. 88	
NO. 89	
NO. 90	
NO. 91	
NO. 92	
NO. 93	
NO. 94	
NO. 95	
NO. 96	
NO. 97	
NO. 98	
NO. 99	
NO. 100	
NO. 101	
NO. 102	
NO. 103	
NO. 104	
NO. 105	
NO. 106	
NO. 107	
NO. 108	
NO. 109	
NO. 110	
NO. 111	
NO. 112	
NO. 113	
NO. 114	
NO. 115	
NO. 116	
NO. 117	
NO. 118	
NO. 119	
NO. 120	
NO. 121	
NO. 122	
NO. 123	
NO. 124	
NO. 125	
NO. 126	
NO. 127	
NO. 128	
NO. 129	
NO. 130	
NO. 131	
NO. 132	
NO. 133	
NO. 134	
NO. 135	
NO. 136	
NO. 137	
NO. 138	
NO. 139	
NO. 140	
NO. 141	
NO. 142	
NO. 143	
NO. 144	
NO. 145	
NO. 146	
NO. 147	
NO. 148	
NO. 149	
NO. 150	

DATE	
BY	
PRINTED	
SURVEY	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
NO. 41	
NO. 42	
NO. 43	
NO. 44	
NO. 45	
NO. 46	
NO. 47	
NO. 48	
NO. 49	
NO. 50	
NO. 51	
NO. 52	
NO. 53	
NO. 54	
NO. 55	
NO. 56	
NO. 57	
NO. 58	
NO. 59	
NO. 60	
NO. 61	
NO. 62	
NO. 63	
NO. 64	
NO. 65	
NO. 66	
NO. 67	
NO. 68	
NO. 69	
NO. 70	
NO. 71	
NO. 72	
NO. 73	
NO. 74	
NO. 75	
NO. 76	
NO. 77	
NO. 78	
NO. 79	
NO. 80	
NO. 81	
NO. 82	
NO. 83	
NO. 84	
NO. 85	
NO. 86	
NO. 87	
NO. 88	
NO. 89	
NO. 90	
NO. 91	
NO. 92	
NO. 93	
NO. 94	
NO. 95	
NO. 96	
NO. 97	
NO. 98	
NO. 99	
NO. 100	
NO. 101	
NO. 102	
NO. 103	
NO. 104	
NO. 105	
NO. 106	
NO. 107	
NO. 108	
NO. 109	
NO. 110	
NO. 111	
NO. 112	
NO. 113	
NO. 114	
NO. 115	
NO. 116	
NO. 117	
NO. 118	
NO. 119	
NO. 120	
NO. 121	
NO. 122	
NO. 123	
NO. 124	
NO. 125	
NO. 126	
NO. 127	
NO. 128	
NO. 129	
NO. 130	
NO. 131	
NO. 132	
NO. 133	
NO. 134	
NO. 135	
NO. 136	
NO. 137	
NO. 138	
NO. 139	
NO. 140	
NO. 141	
NO. 142	
NO. 143	
NO. 144	
NO. 145	
NO. 146	
NO. 147	
NO. 148	
NO. 149	
NO. 150	



C = 10 SF
F = 0 SF

120+05.00

C = 10 SF
F = 0 SF

120+00.00

C = 20 SF
F = 0 SF

119+50.00

C = 8 SF
F = 0 SF

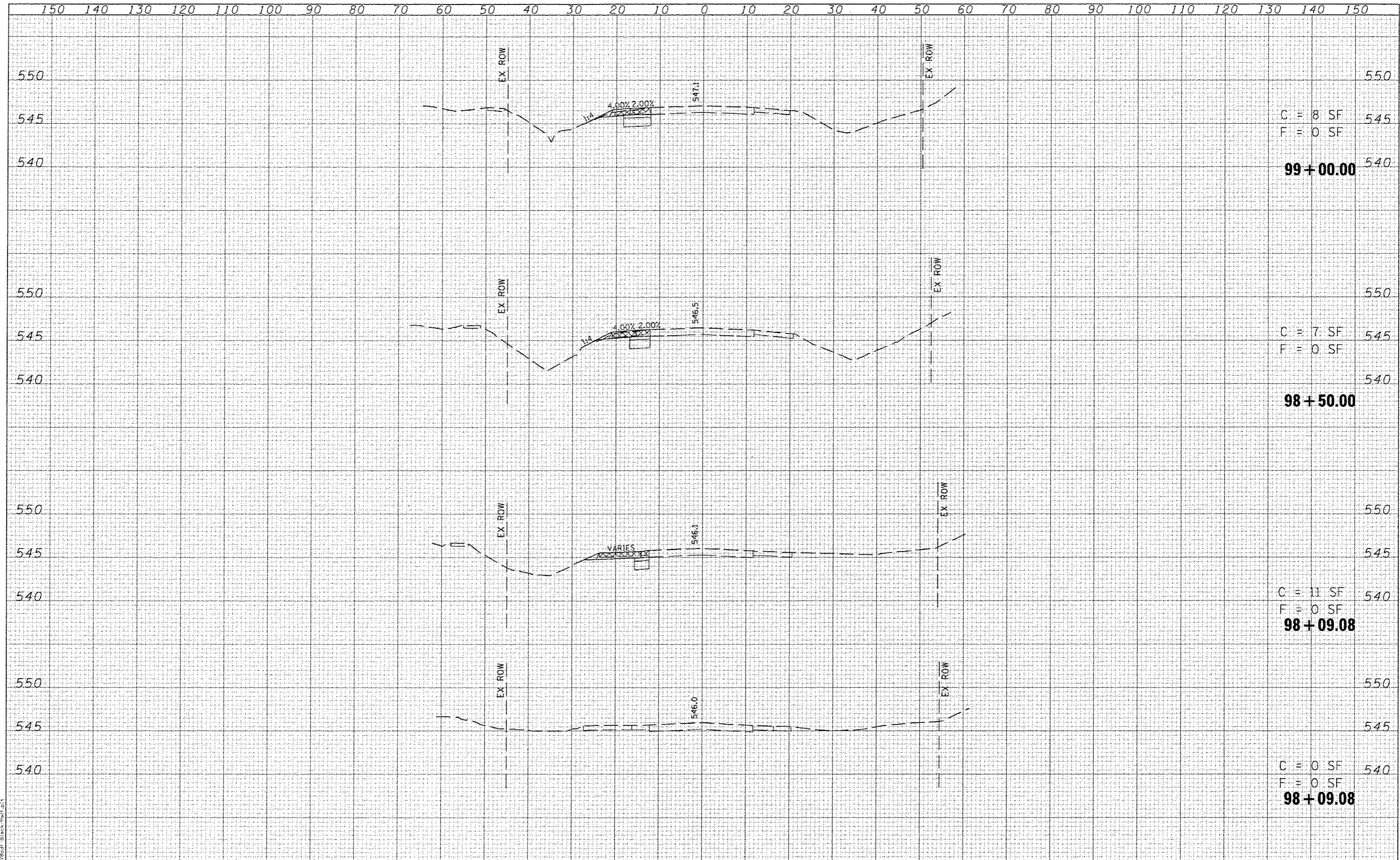
119+00.00

LAST SAVED : 4/27/2015
PEN : M.B.C. : VBH:shifrin
PLOT DRIVER : C:\Program Files\Autodesk\AutoCAD 2011\Plot\Plotter\Plotter.exe

FILE NAME : \\192875\cad\11\plans\2190_XS-FS.dgn	USER NAME : dschmidt	DESIGNED -	REVISED -			CROSS-SECTIONS		<table border="1"> <tr><td>F.A.I.D. RTE.</td><td>SECTION</td><td>COUNTY</td><td>TOTAL SHEETS</td><td>SHEET NO.</td></tr> <tr><td>9330</td><td>08-00301-13-PW</td><td>ST CLAIR</td><td>270</td><td>176</td></tr> <tr><td colspan="2">FRANK SCOTT PARKWAY EAST</td><td>CONTRACT NO.</td><td colspan="2">97498</td></tr> <tr><td colspan="5">ILLINOIS FED. AID PROJECT</td></tr> </table>	F.A.I.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	9330	08-00301-13-PW	ST CLAIR	270	176	FRANK SCOTT PARKWAY EAST		CONTRACT NO.	97498		ILLINOIS FED. AID PROJECT				
F.A.I.D. RTE.	SECTION	COUNTY	TOTAL SHEETS			SHEET NO.																						
9330	08-00301-13-PW	ST CLAIR	270			176																						
FRANK SCOTT PARKWAY EAST		CONTRACT NO.	97498																									
ILLINOIS FED. AID PROJECT																												
PLT SCALE : 20.0000' / IN.		DRAWN -	REVISED -	SCALE:	SHEET NO.	OF	SHEETS																					
PLT DATE : 7/21/2015 8:22:44 AM		CHECKED -	REVISED -	STA. 119+00.00			TO STA. 120+05.00																					
		DATE	REVISED -																									

DATE	
BY	
REVISIONS	
1. SURVEY	
2. PLOTTED	
3. TEMPLATE	
4. AREA	
5. CHECKED	
6. DATE	

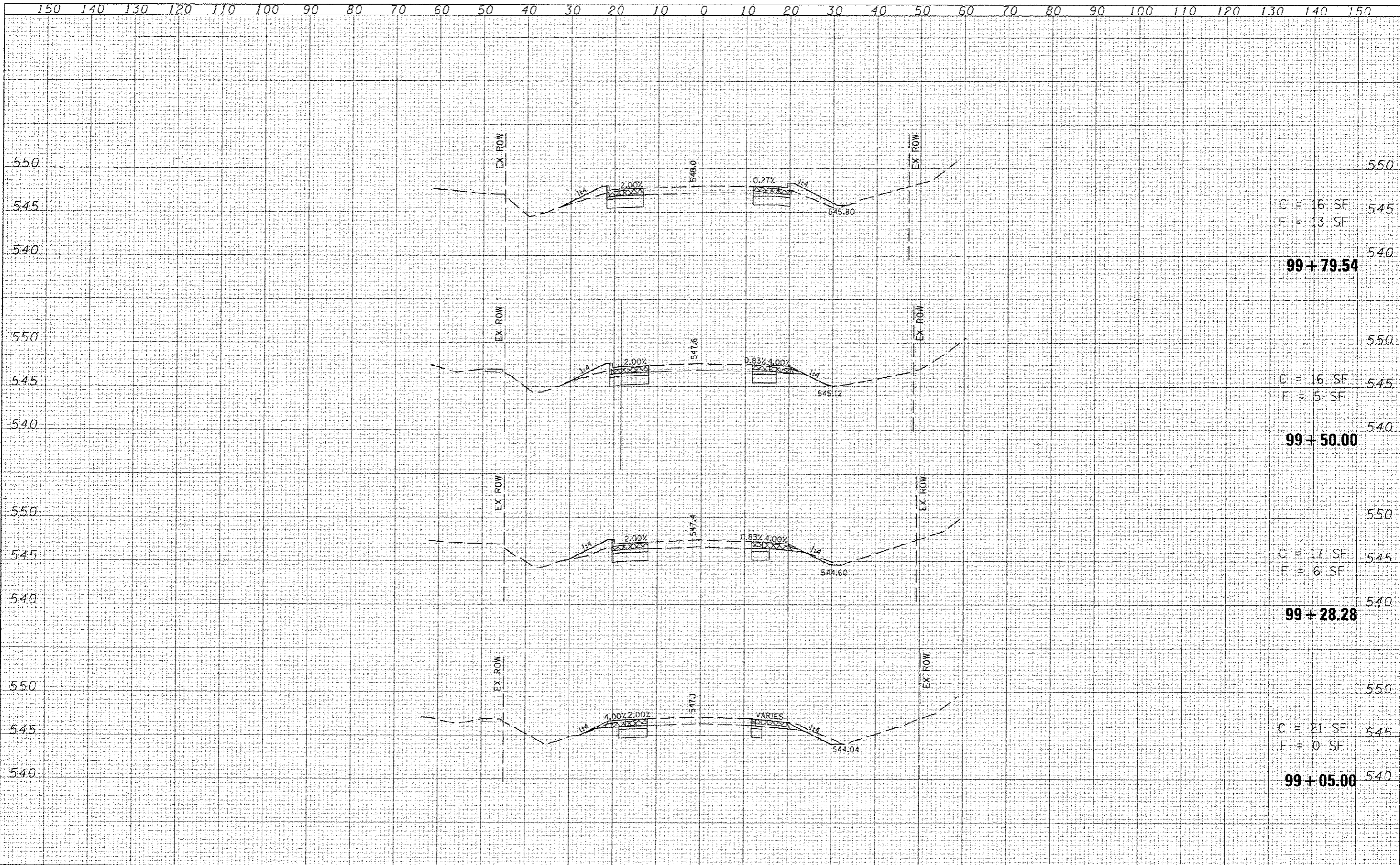
DATE	
BY	
REVISIONS	
1. SURVEY	
2. PLOTTED	
3. TEMPLATE	
4. AREA	
5. CHECKED	
6. DATE	



LAST SAID: 1/24/2015
 PLOT DATE: 7/21/2015 8:02:47 AM
 USER: hshirfrin

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



C = 16 SF
F = 13 SF

C = 16 SF
F = 5 SF

C = 7 SF
F = 6 SF

C = 21 SF
F = 0 SF

99 + 79.54

99 + 50.00

99 + 28.28

99 + 05.00

LAST SAVED : 4/24/2015
PLOT SCALE : 20.0000' / IN.
PLOT DATE : 7/21/2015 8:22:48 AM

FILE NAME : \\N0275\cod\vt\plans\299_X5_HL.dwg
USER NAME : bschmidt

DESIGNED		REVISED	
DRAWN		REVISED	
CHECKED		REVISED	
DATE		REVISED	



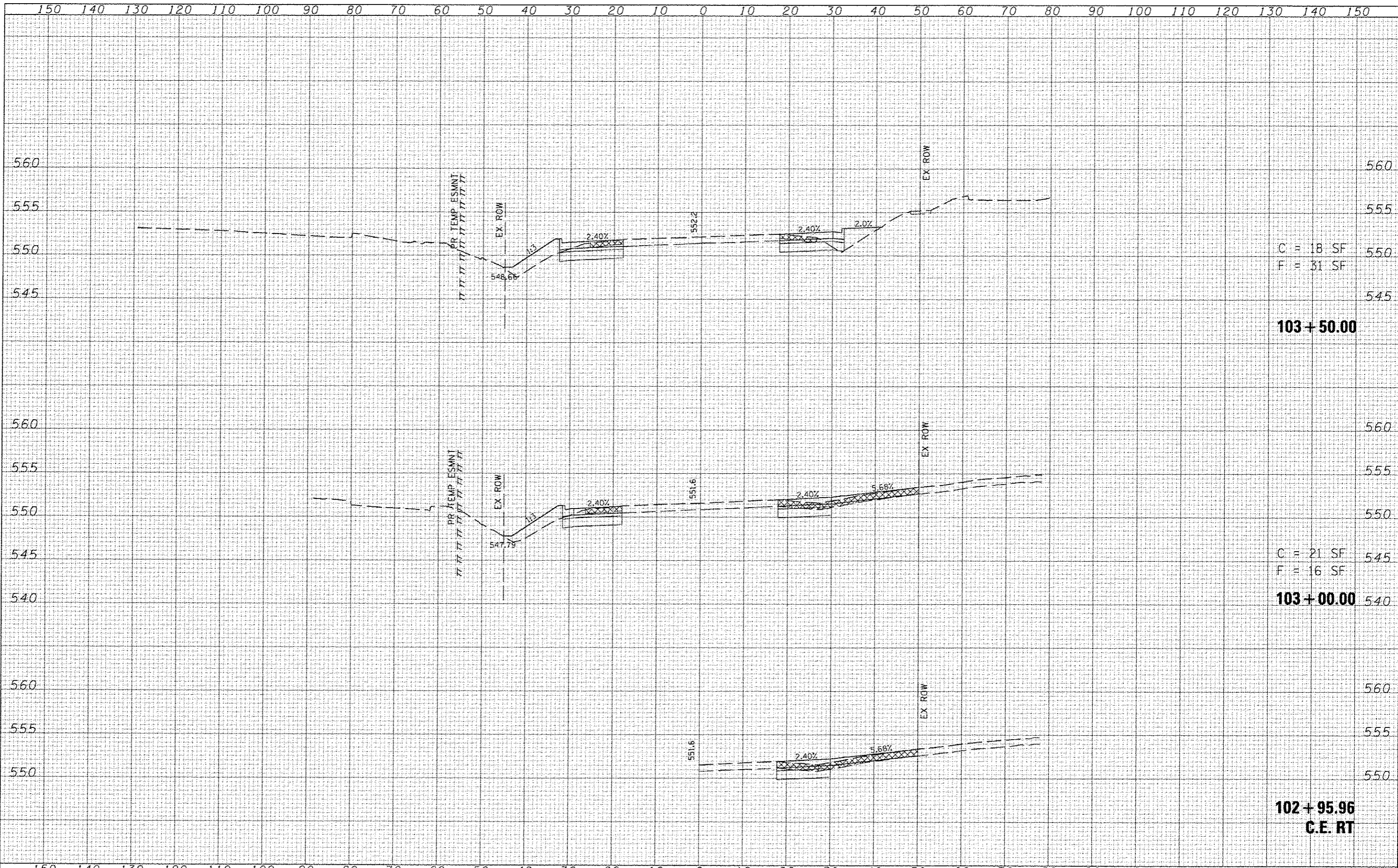
CROSS-SECTIONS
HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. 99+05.00 TO STA. 99+79.54

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	178
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



C = 18 SF
F = 31 SF
103+50.00

C = 21 SF
F = 16 SF
103+00.00

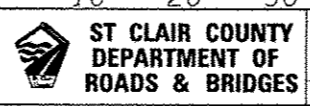
102+95.96
C.E. RT

LAST SAVED : 4/24/2015
PEN TABLE : Y8-HA17-101
PLOT DRIVER : P:\7069\Black\131.dwg

FILE NAME : \\s08075\ced\1\plans\298_X5-HL.dwg

USER NAME : beckmidt
DESIGNED :
DRAWN :
CHECKED :
DATE : 7/21/2015 8:02:58 AM

REVISED :
REVISED :
REVISED :
REVISED :



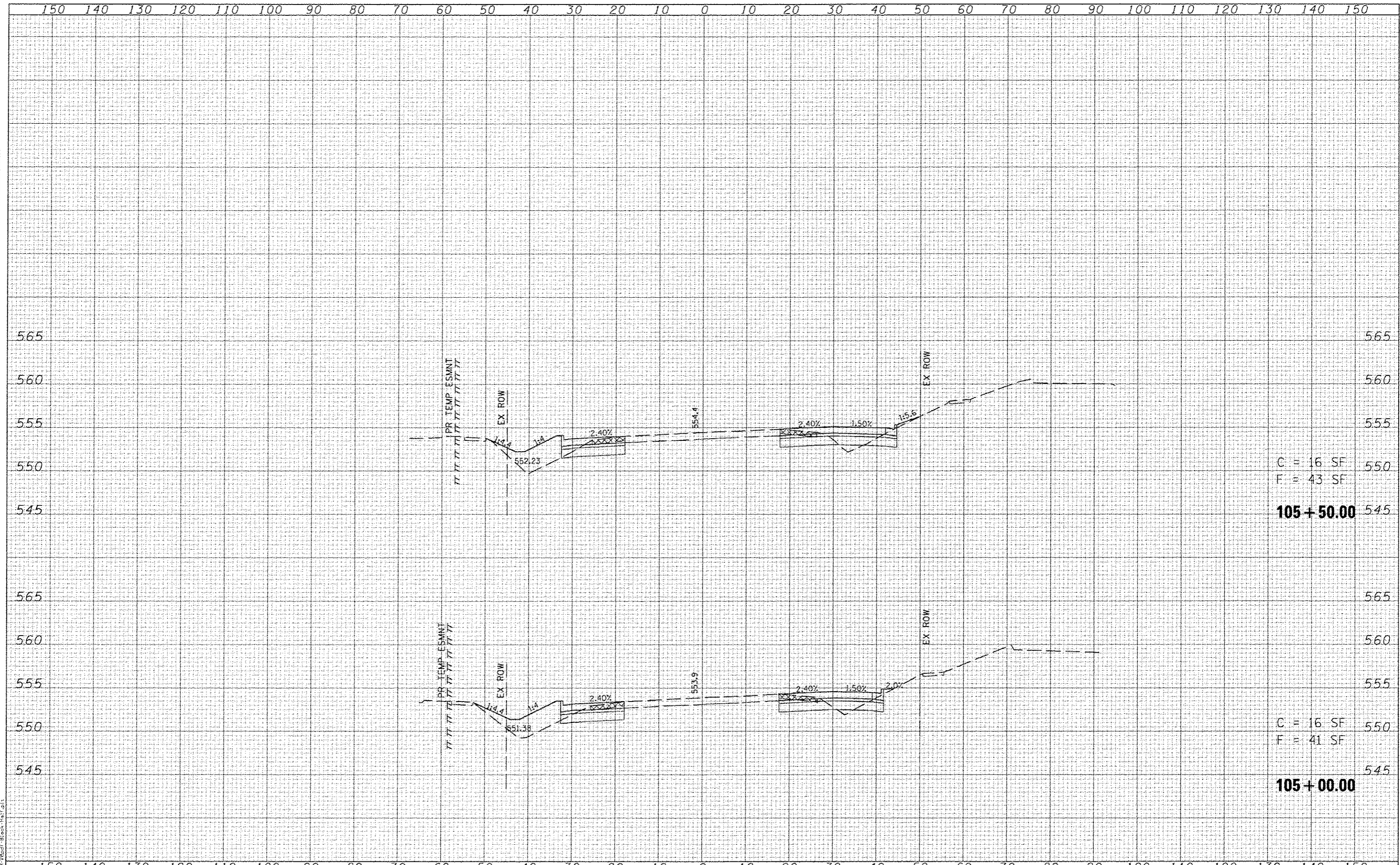
CROSS-SECTIONS
HARTMAN LANE

SCALE: SHEET NO. OF SHEETS STA. 102+95.96 TO STA. 103+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	181
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINL. SURVEY	
TEMP. AREAS	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
TEMP. AREAS	
NOTE BOOK	
AREAS CHECKED	



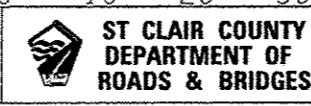
LINE EQUIP: 4/24/2015
 PEN: PEN 12
 PLOT: 08/18/15 10:00 AM
 PLOT: 08/18/15 10:00 AM

FILE NAME: \\N88275\cod\11\plans\2015_XS-HL.dwg

USER NAME: bschmidt
 PLOT SCALE: 20.0000' / IN.
 PLOT DATE: 7/21/2015 8:02:52 AM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -



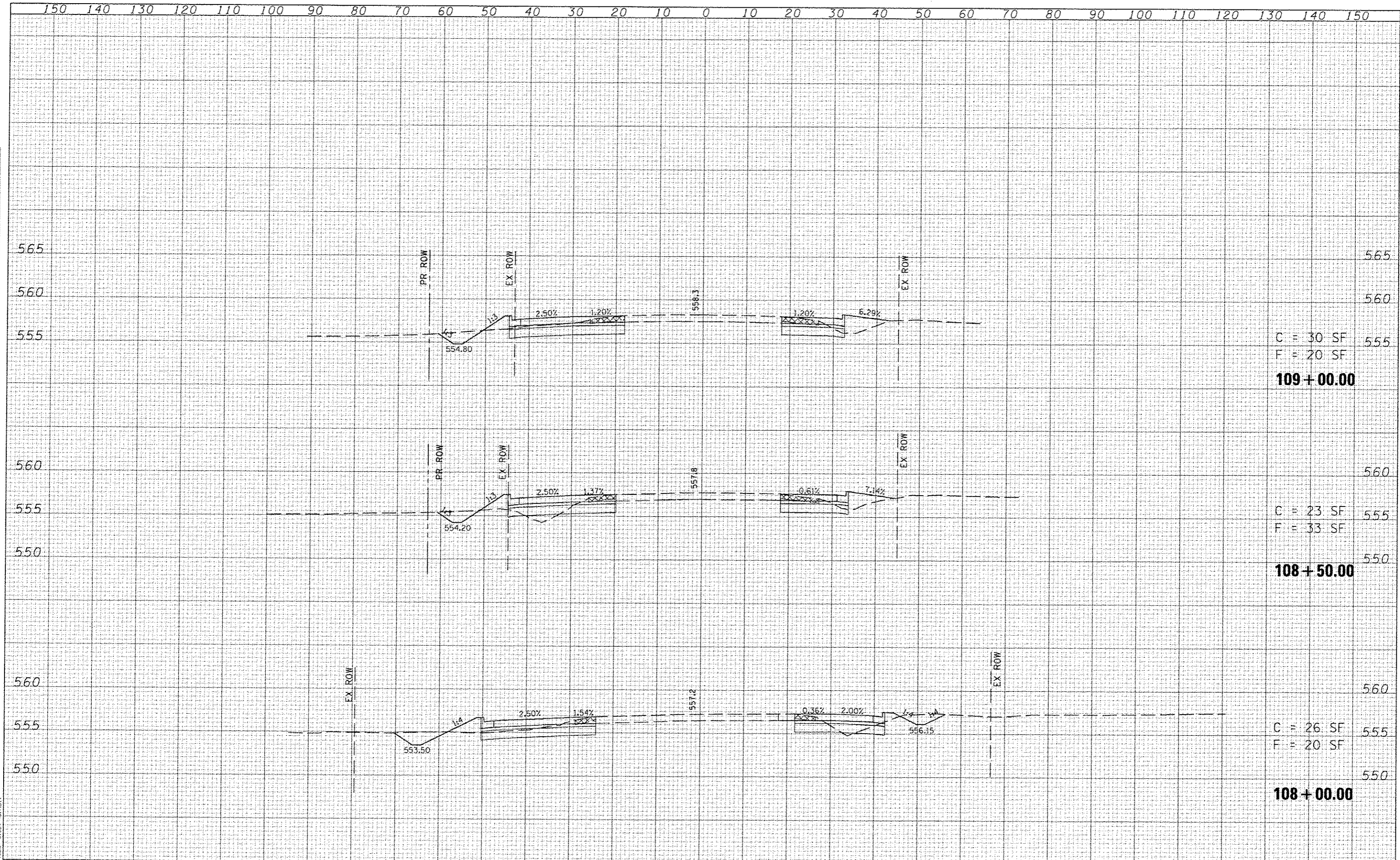
SCALE: SHEET NO. OF SHEETS STA. 105+00.00 TO STA. 105+50.00

CROSS-SECTIONS
 HARTMAN LANE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST CLAIR	270	183
FRANK SCOTT PARKWAY EAST		CONTRACT NO. 97498		ILLINOIS FED. AID PROJECT

DATE	
BY	
REVISIONS	
PLotted	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
REVISIONS	
PLotted	
NOTE BOOK	
AREAS CHECKED	



C = 30 SF
F = 20 SF
109+00.00

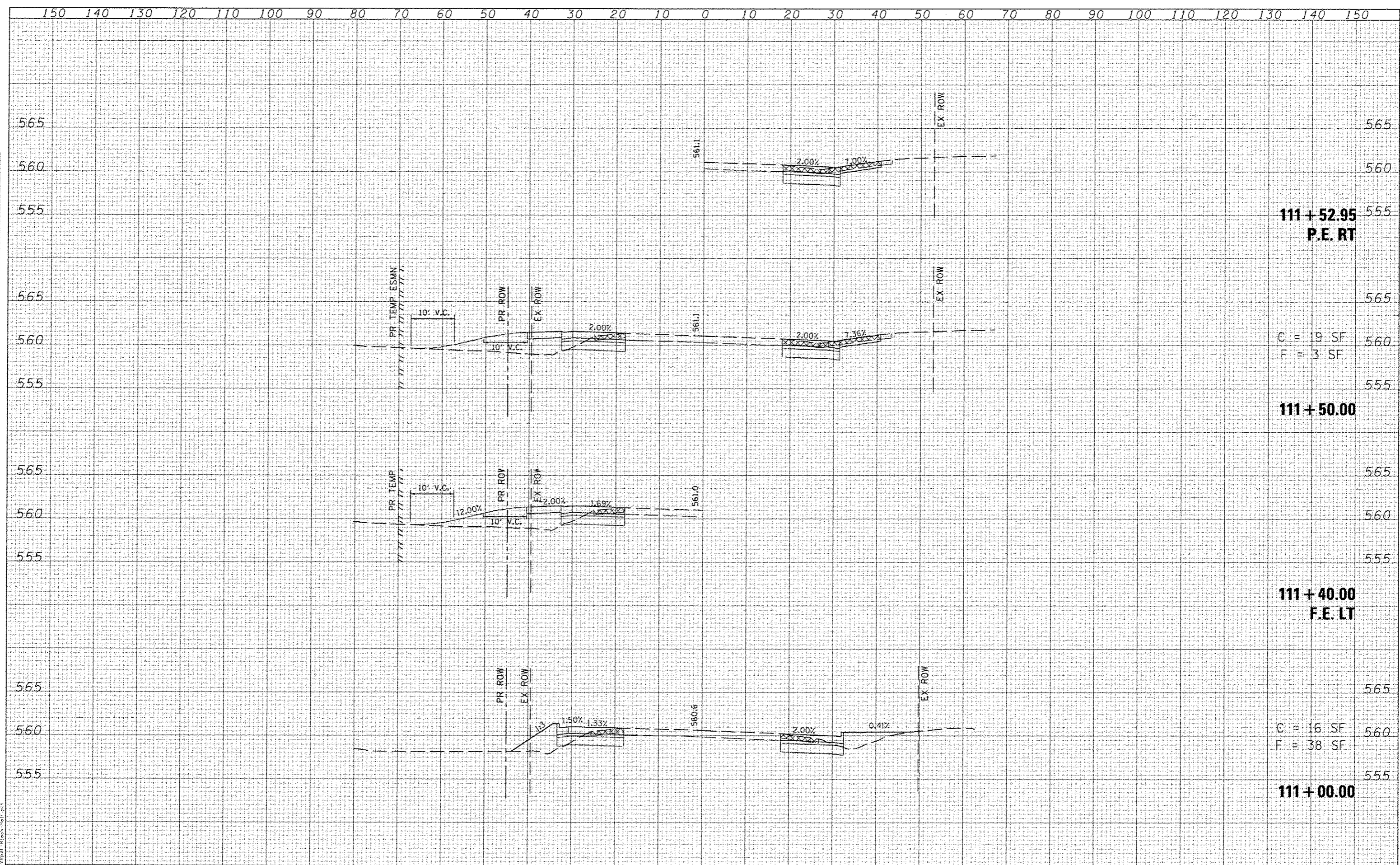
C = 23 SF
F = 33 SF
108+50.00

C = 26 SF
F = 20 SF
108+00.00

LAST SAVED: 4/24/2015
PEN TABLE: 1/8-1/2015
PLOT DRIVER: 1/8-1/2015

DATE	
BY	
REVISIONS	
SURVEY	
PLOTTED	
TEMPLATE	
AREAS	
APPROVED	
FINAL	
NOTE BOOK	
NO.	

DATE	
BY	
REVISIONS	
SURVEY	
PLOTTED	
TEMPLATE	
AREAS	
APPROVED	
ORIGINAL	
NOTE BOOK	
NO.	



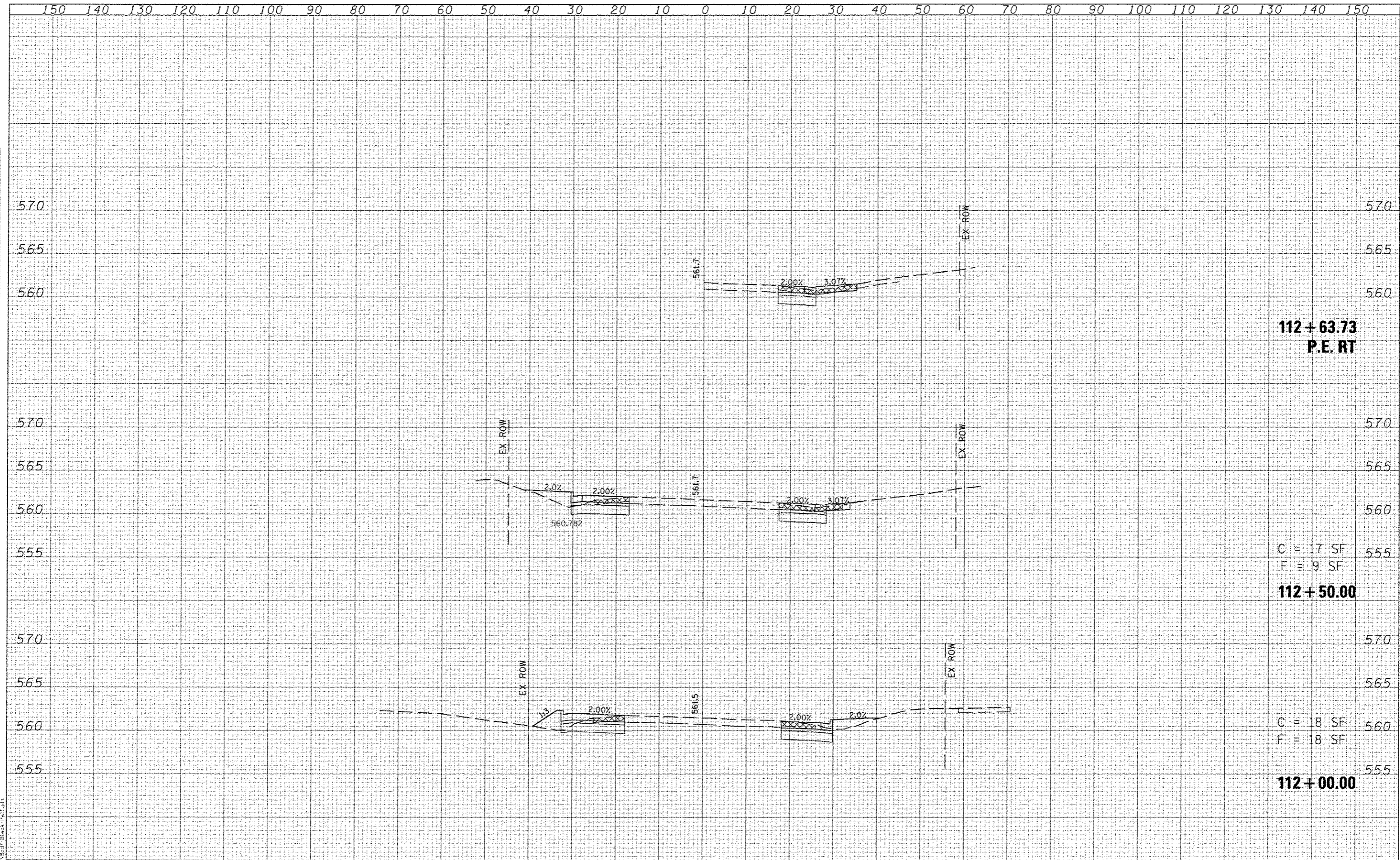
FILE NAME = 111+50.00.dgn
 USER NAME = hschmidt
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE -
 REVISED -
 REVISED -
 REVISED -
 REVISED -

FILE NAME = 111+50.00.dgn USER NAME = hschmidt DESIGNED - DRAWN - CHECKED - DATE - REVISED - REVISED - REVISED - REVISED -	HORNER & SHIFRIN, INC. ENGINEERS www.horner-shifrin.com	ST CLAIR COUNTY DEPARTMENT OF ROADS & BRIDGES	CROSS-SECTIONS HARTMAN LANE	F.A.U. RTE. 9330 SECTION 08-00301-13-PW COUNTY ST CLAIR TOTAL SHEETS 270 SHEET NO. 187 CONTRACT NO. 97498 ILLINOIS FED. AID PROJECT
---	---	--	---------------------------------------	---

SCALE: SHEET NO. OF SHEETS STA. 111+00.00 TO STA. 111+52.95

DATE	
BY	
REVISIONS	
NO. DATE	
DESCRIPTION	
DATE	
BY	
DESCRIPTION	
DATE	
BY	
DESCRIPTION	

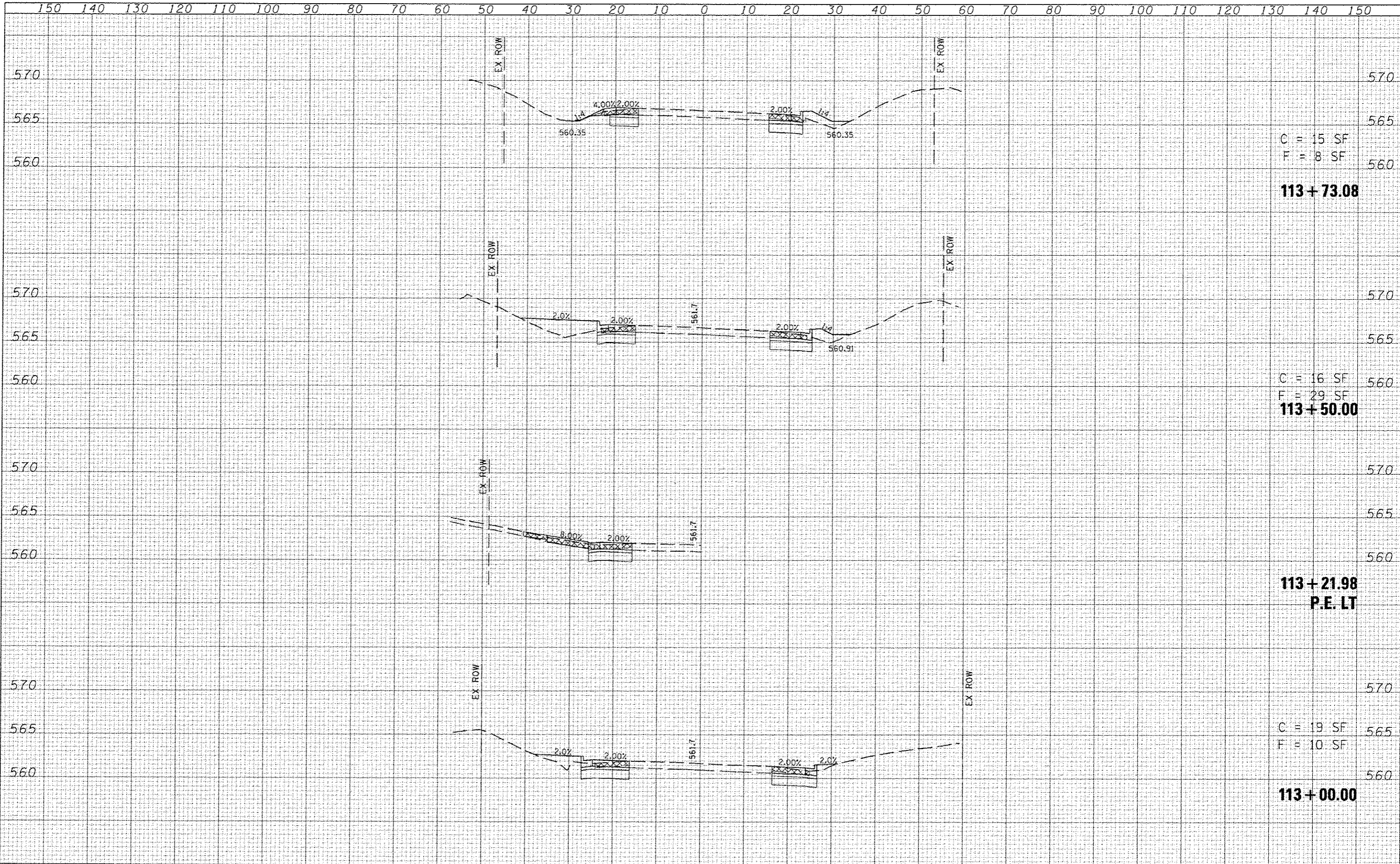
DATE	
BY	
REVISIONS	
NO. DATE	
DESCRIPTION	
DATE	
BY	
DESCRIPTION	
DATE	
BY	
DESCRIPTION	



LAST SAVED: 7/21/2015 8:02:56 AM
 FILE NAME: \\s0075\cad\cc\plans\2015_XS-HL.dgn
 USER NAME: bschmidt
 PLOT SCALE: 20.0000' / 1" = 1' = 20.0000"
 PLOT DATE: 7/21/2015 8:02:56 AM

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



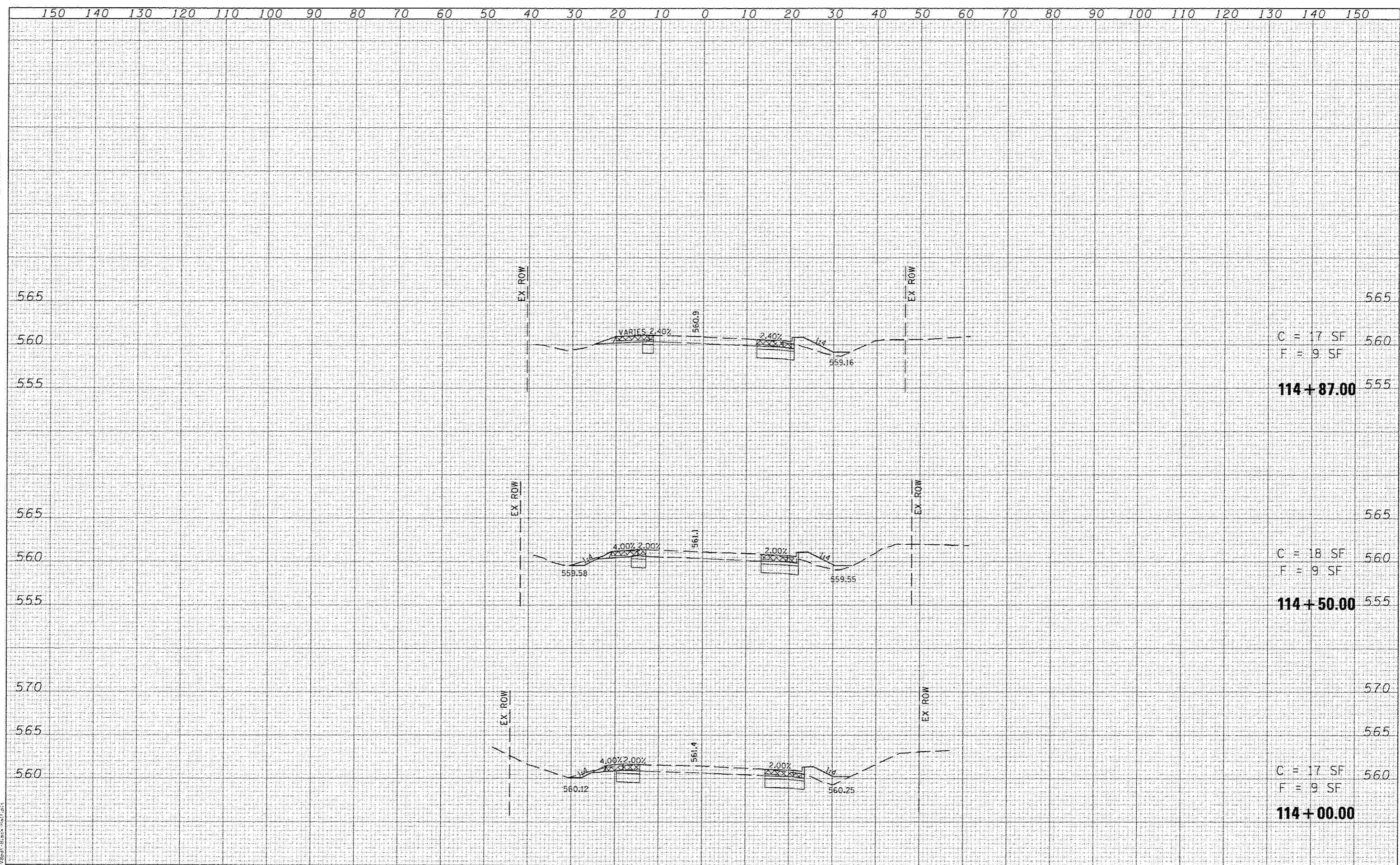
LAST SAVED: 4/24/2015
 PEN TABLE: V8-hat7.tbl
 PLOT DRIVER: C:\Program Files\Bentley\bin\p11.dll

FILE NAME: \\V80275\road\113.p11s\1299_K5-HL.dgn	USER NAME: bschmidt	DESIGNED: -	REVISED: -			CROSS-SECTIONS		<table border="1"> <tr><th>F.A.U. RTE.</th><th>SECTION</th><th>COUNTY</th><th>TOTAL SHEETS</th><th>SHEET NO.</th></tr> <tr><td>9330</td><td>08-00301-13-PW</td><td>ST CLAIR</td><td>270</td><td>189</td></tr> </table>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	9330	08-00301-13-PW	ST CLAIR	270	189
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS			SHEET NO.												
9330	08-00301-13-PW	ST CLAIR	270			189												
	PLOT SCALE: 20.0000' / 1" IN.	DRAWN: -	REVISED: -			HARTMAN LANE			FRANK SCOTT PARKWAY EAST	CONTRACT NO. 97498								
	PLOT DATE: 7/21/2015 8:02:57 AM	CHECKED: -	REVISED: -	SCALE:	SHEET NO. OF SHEETS	STA. 113+00.00 TO STA. 113+73.08	ILLINOIS FED. AID PROJECT											
		DATE: -	REVISED: -															

DATE	
BY	
STARTED	
PLOTTED	
TEMP. AT	
NOTE BOOK	
APLAS	
AREAS CHECKED	

DATE	
BY	
STARTED	
PLOTTED	
TEMP. AT	
NOTE BOOK	
APLAS	
AREAS CHECKED	

LAST SAVED: 1/24/2015
 PEN TABLE: 25441
 PLOT DRIVER: hp-usb-plot-bk-win10



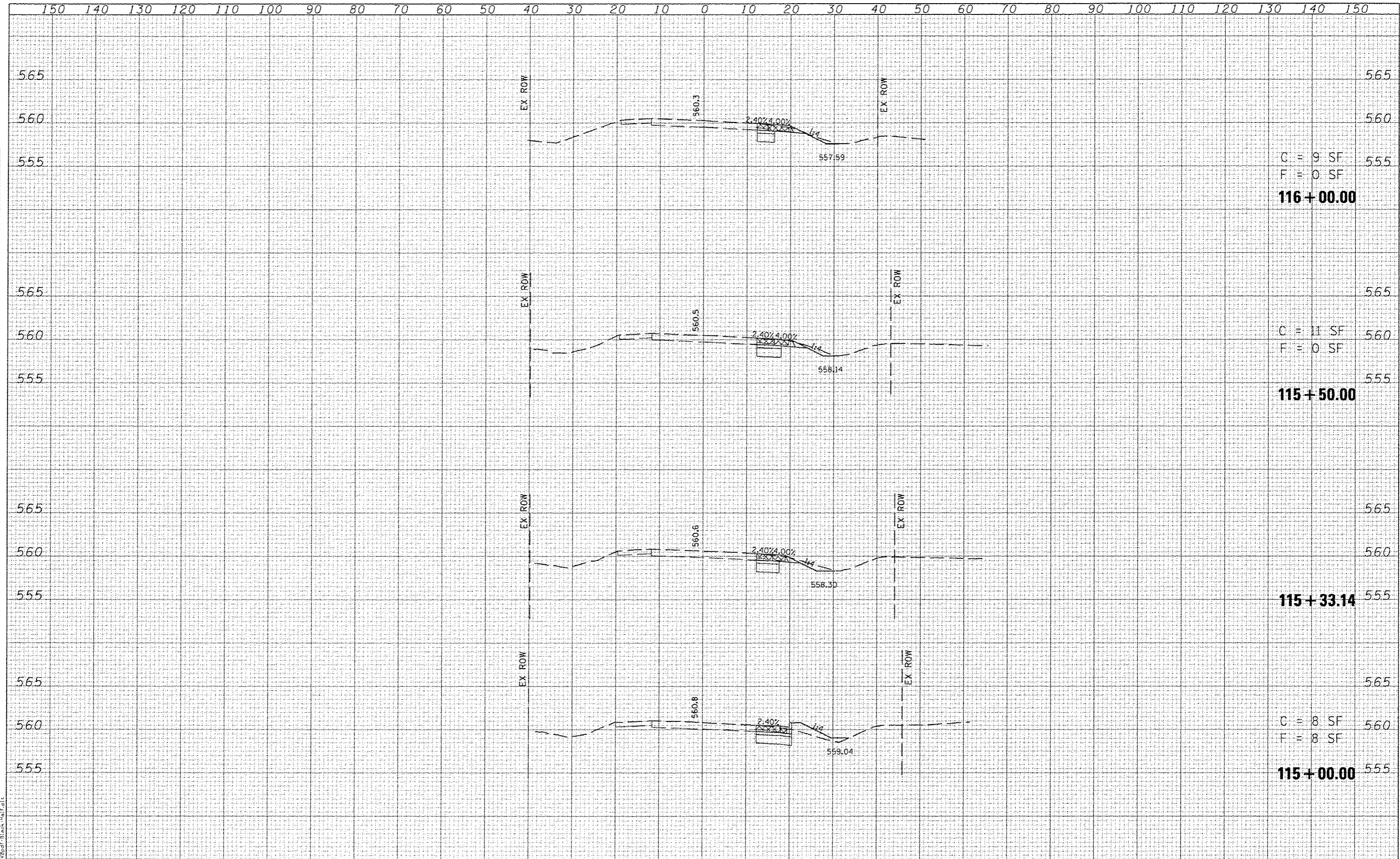
C = 17 SF
 F = 9 SF
114 + 87.00

C = 18 SF
 F = 9 SF
114 + 50.00

C = 17 SF
 F = 9 SF
114 + 00.00

DATE	
BY	
REVISIONS	
1	DESIGNED
2	DRAWN
3	CHECKED
4	DATE

DATE	
BY	
REVISIONS	
1	DESIGNED
2	DRAWN
3	CHECKED
4	DATE



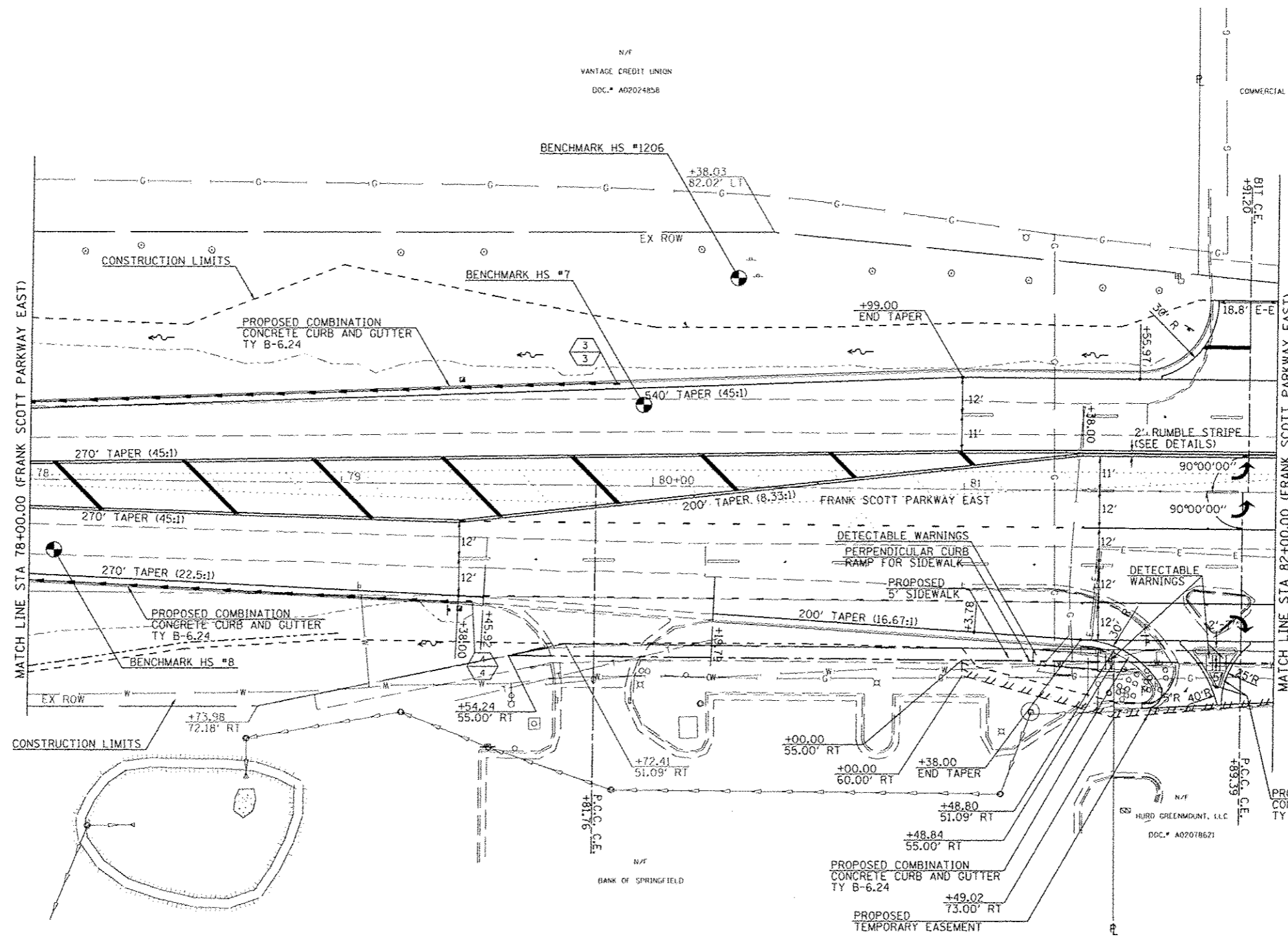
C = 9 SF
F = 0 SF
116+00.00

C = 11 SF
F = 0 SF
115+50.00

115+33.14

C = 8 SF
F = 8 SF
115+00.00

LAST REVISED: 7/21/2015
SCALE: 1" = 20.0000' / IN.
PLOT DATE: 7/21/2015 09:22:59 AM



N/A
VANTAGE CREDIT UNION
DOC.# A02024858

N/A
COMMERCIAL REAL ESTATE INVESTORS, LP
DOC.# A01692016

BENCHMARK HS #7
STA 79+96.77, 26.04' LT
PK NAIL IN SHOULDER
ELEVATION = 532.75

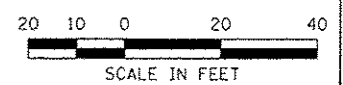
BENCHMARK HS #8
STA 78+07.97, 22.60' RT
PK NAIL IN SHOULDER
ELEVATION = 530.12

BENCHMARK HS #1206
STA 80+26.67, 67.17' LT
IRON PIPE W/ CAP
ELEVATION = 537.68

3/3 STA 79+87.95, 33.10' LT
INLET, TYPE A,
TYPE 3V F&G
INV = 528.79

4/4 STA 79+41.50, 38.21' RT
INLET, TYPE A,
TYPE 3V F&G
INV = 527.56

PROPOSED COMBINATION
CONCRETE CURB AND GUTTER
TY B-6.12



LAST SAID - 5/17/2015
 PLOT SCALE - 1/8" = 10'
 PLOT DATE - 7/21/2015 8:23:03 AM

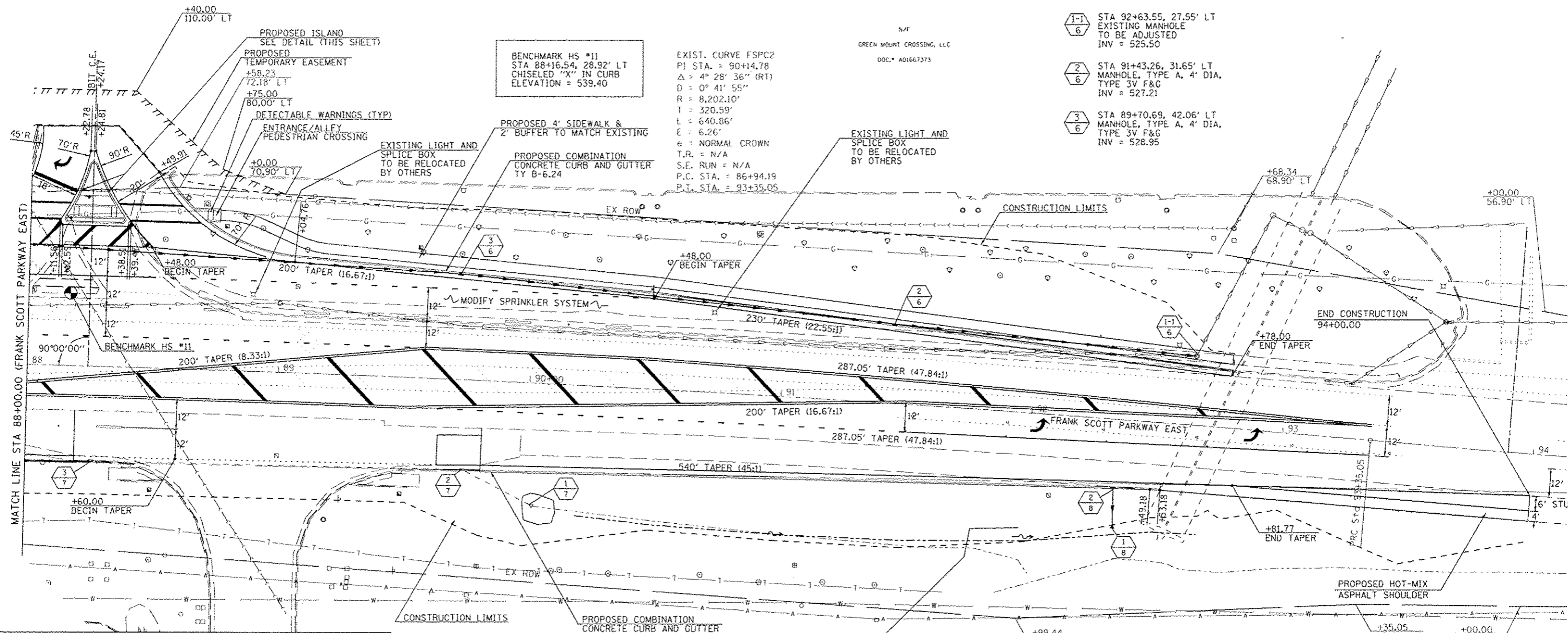
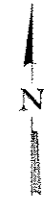
FILE NAME	USER NAME	DESIGNED	REVISED
H:\68875\cad\vt\plans\302_Plan-N04R-02.dwg	bscheidt		
PLOT SCALE	CHECKED	DATE	
1/8" = 10'		7/21/2015	



PLAN VIEW
FRANK SCOTT PARKWAY EAST AT NORTH GREEN MOUNT ROAD

SCALE: SHEET NO. OF SHEETS STA. 78+00.00 TO STA. 82+00.00

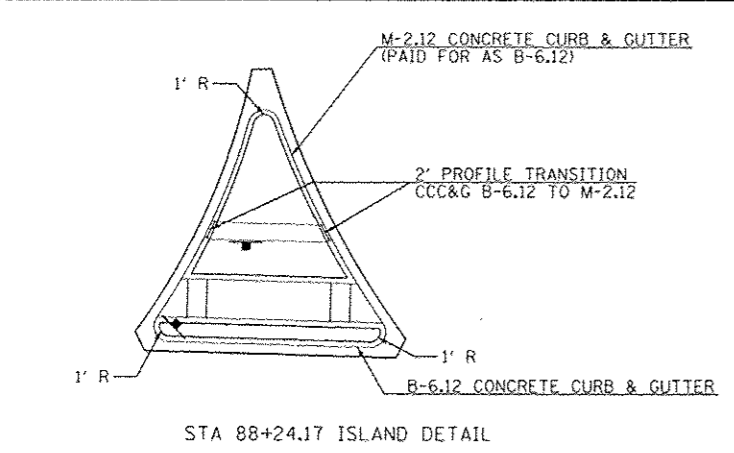
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	194
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				



BENCHMARK HS #11
 STA 88+16.54, 28.92' LT
 CHISELED "X" IN CURB
 ELEVATION = 539.40

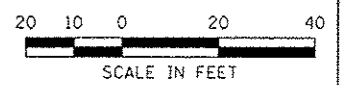
EXIST. CURVE FSPC2
 P.I. STA. = 90+14.78
 Δ = 4° 28' 36" (RT)
 D = 0° 41' 55"
 R = 8,202.10'
 T = 320.59'
 L = 640.86'
 E = 6.26'
 e = NORMAL CROWN
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA. = 86+94.19
 P.T. STA. = 93+35.05

- (1-1) STA 92+63.55, 27.55' LT
 EXISTING MANHOLE
 TO BE ADJUSTED
 INV = 525.50
- (2) STA 91+43.26, 31.65' LT
 MANHOLE, TYPE A, 4' DIA.
 TYPE 3V F&G
 INV = 527.21
- (3) STA 89+70.69, 42.06' LT
 MANHOLE, TYPE A, 4' DIA.
 TYPE 3V F&G
 INV = 528.95



STA 88+24.17 ISLAND DETAIL

- (1) STA 90+02.19, 48.46' RT
 EXISTING FES 12"
 FES I_h = 531.28
- (2) STA 89+74.73, 35.84' RT
 EXISTING STRUCTURE
 INV = 531.32
- (3) STA 88+26.39, 38.00' RT
 EXISTING STRUCTURE
 INV = 531.91
- (1) STA 92+35.42, 43.40' RT
 PRC 12" FES
 FES I_h = 527.31
- (2) STA 92+34.50, 27.99' RT
 INLET, TYPE A,
 TYPE 3V F&G
 INV = 527.46



LAST SAVED: 5/17/2015 10:58:14 AM
 PLOT SCALE: 1/8" = 10'-0"
 PLOT DATE: 7/21/2015 9:03:00 AM

FILE NAME: \\V08075\cadd\11\plans\384_Plan-N0001-24.dwg	USER NAME: bschmidt	DESIGNED: -	REVISED: -
		DRAWN: -	REVISED: -
		CHECKED: -	REVISED: -
		DATE: -	REVISED: -

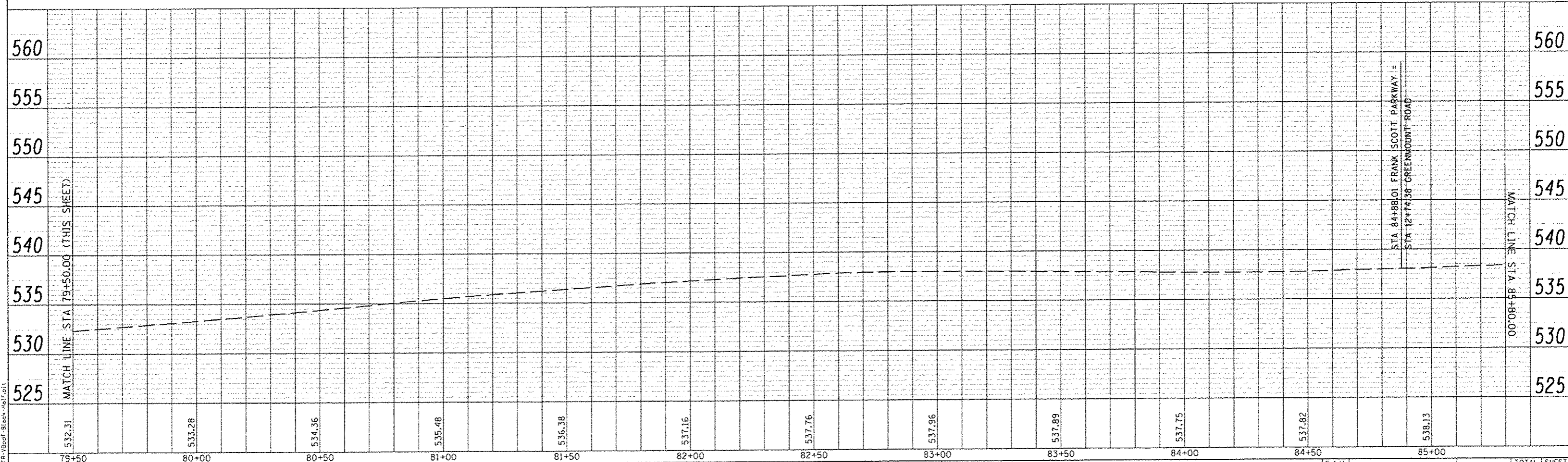
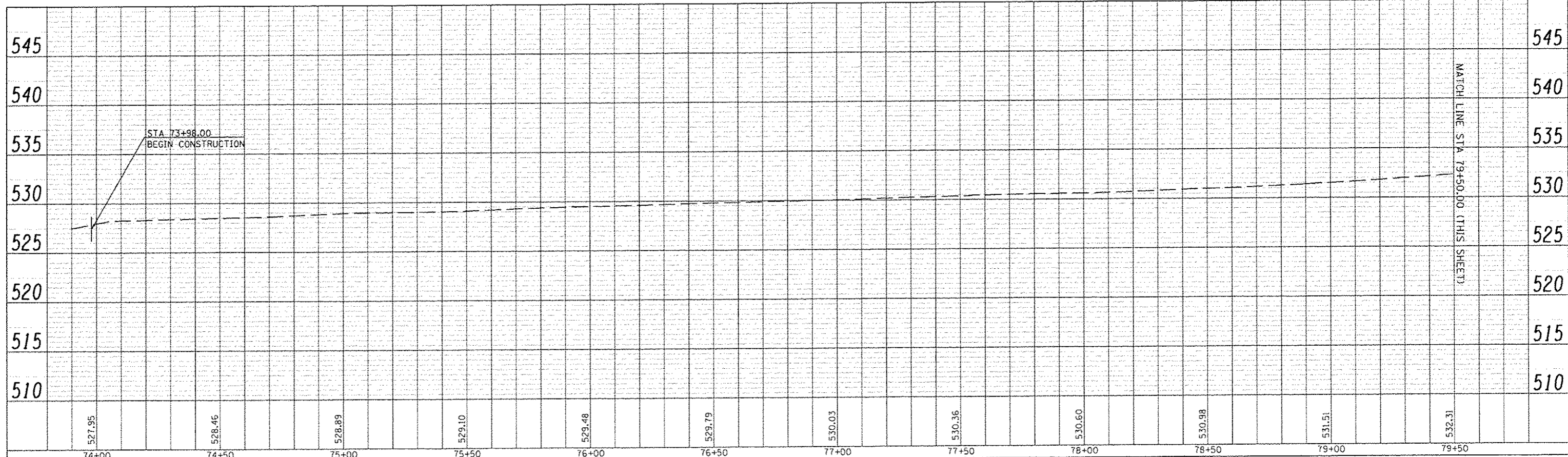


PLAN VIEW			
FRANK SCOTT PARKWAY EAST AT NORTH GREEN MOUNT ROAD			
SCALE:	SHEET NO. OF SHEETS	STA. 88+00.00 TO STA. 94+00.00	

F.A.J. RTE. 9330	SECTION 08-00301-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 196
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

PLAN	DATE
NO.	BY
NO.	BY
NO.	BY
NO.	BY
NO.	BY

PROFILE	DATE
NO.	BY
NO.	BY
NO.	BY
NO.	BY
NO.	BY



LAST SAVED : 4/24/2015
 PEN TABLE : VB-Hof-1
 PLOT DRIVER : IR-VBoof-Black-Pdf-1

FILE NAME : 1:\88075\cad\plans\307_Profile-FSP.dgn
 USER NAME : tschmidt

DESIGNED	REVISIONS
CHECKED	REVISIONS
DRAWN	REVISIONS
CHECKED	REVISIONS

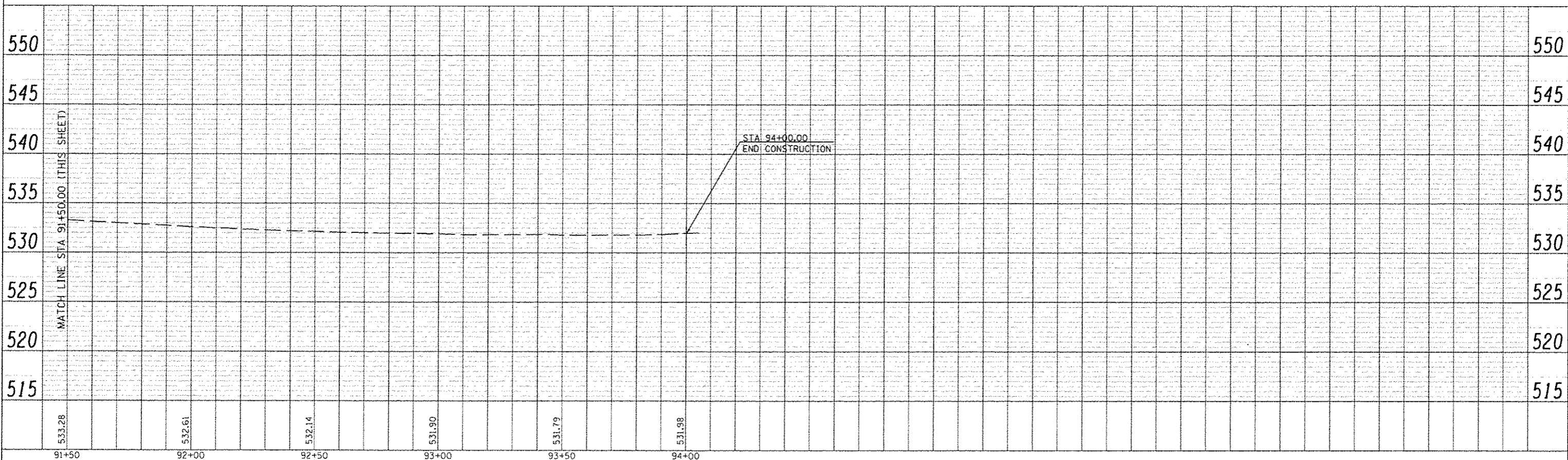
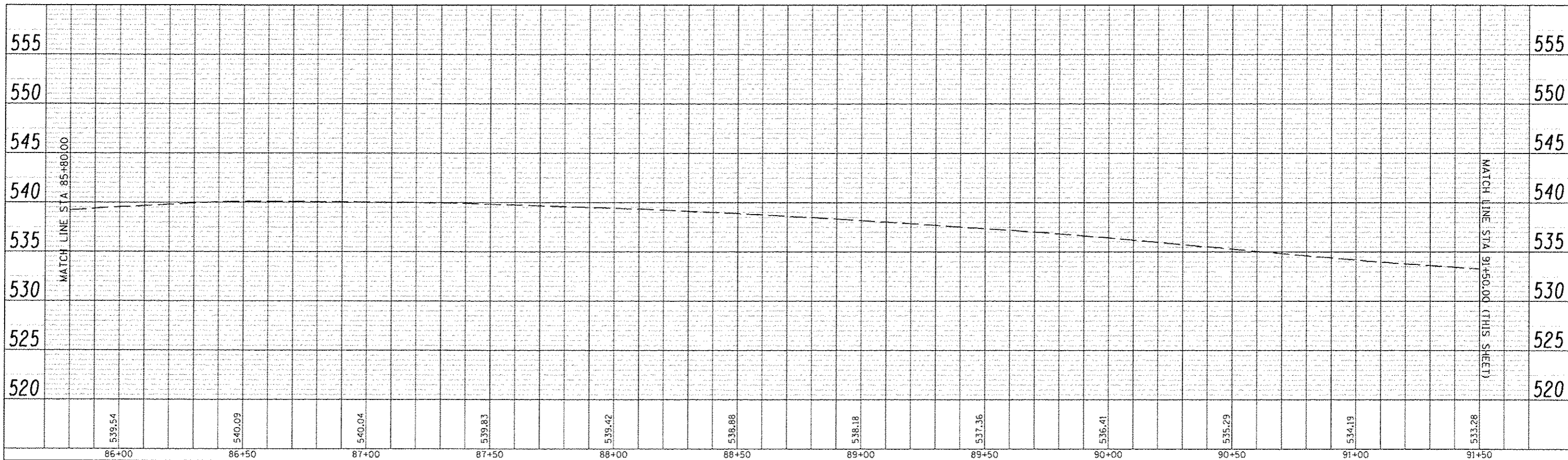


FRANK SCOTT PARKWAY EAST PROFILE AT NORTH GREEN MOUNT ROAD
 SCALE: SHEET NO. OF SHEETS STA. 74+00.00 TO STA. 85+80.00

F.A.U. RTE. 9330	SECTION 08-0030J-13-PW	COUNTY ST. CLAIR	TOTAL SHEETS 270	SHEET NO. 199
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				

PLAN	DATE
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
DATE CHECKED	
PROJECT NAME	

PROFILE	DATE
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
DATE CHECKED	
PROJECT NAME	



LAST SAVED: 4/24/2015
 PEN TABLE: VB-Hsf7.tbl
 PLOT DRIVER: C:\Program Files\Autodesk\AutoCAD 2011\Plot\Plotter1.ctb

FILE NAME: \\server\projects\327\Profile.dgn
 USER NAME: dschmidt

DESIGNED	REVISIONS
CHECKED	REVISIONS
DRAWN	REVISIONS
CHECKED	REVISIONS



FRANK SCOTT PARKWAY EAST PROFILE
 AT NORTH GREEN MOUNT ROAD
 SCALE: SHEET NO. OF SHEETS STA. 74+00.00 TO STA. 85+80.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9330	08-00301-13-PW	ST. CLAIR	270	200
FRANK SCOTT PARKWAY EAST			CONTRACT NO. 97498	
ILLINOIS FED. AID PROJECT				