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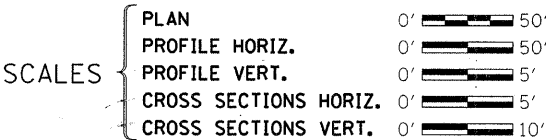
UTILITIES

- SBC
BURIED CABLE/OVERHEAD CABLE
816 EAST VOORHEES
DANVILLE, IL 61832
- AMEREN IP
POWER/GAS
1112 WEST ANTHONY DRIVE
P.O. BOX 17070
URBANA, IL 61803-7070
- CONXX
FIBER OPTICS
2818 SOUTH REDWOOD ROAD
SALT LAKE CITY, UT 84119
- AVENUE COMMUNICATIONS
BURIED CABLE
1209 NORTH STATE STREET
WESTVILLE, IL 61883
- CITY OF GEORGETOWN
WATER/SEWER
GEORGETOWN WATERWORKS
GEORGETOWN CITY HALL
208 SOUTH WALNUT STREET
GEORGETOWN, IL 61846

DESIGN FUNCTIONAL CLASSIFICATION: ARTERIAL
DESIGN TRAFFIC: 2537 (2008) 3443 (2025)
DESIGN SPEED: 25 M.P.H.

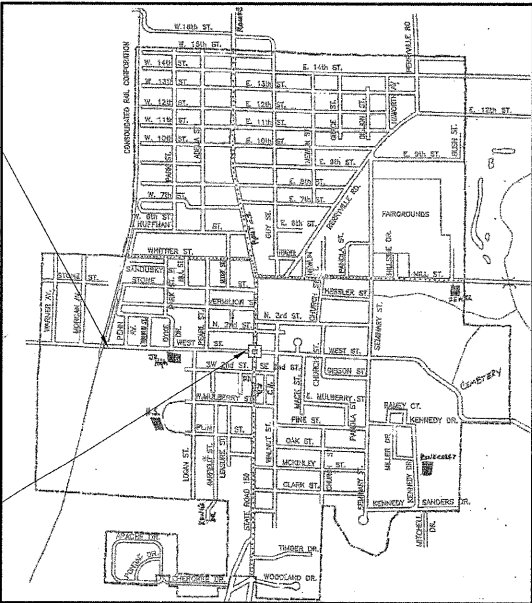
CONTRACT NO. 91386

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
SURFACE TRANSPORTATION PROGRAM URBAN



F.A.U. 7059 / (C.H. 23) WEST ST.
SECTION 05-00155-00-RS
PROJECT M-5016(35)
VERMILION COUNTY
CITY OF GEORGETOWN
C-95-307-08

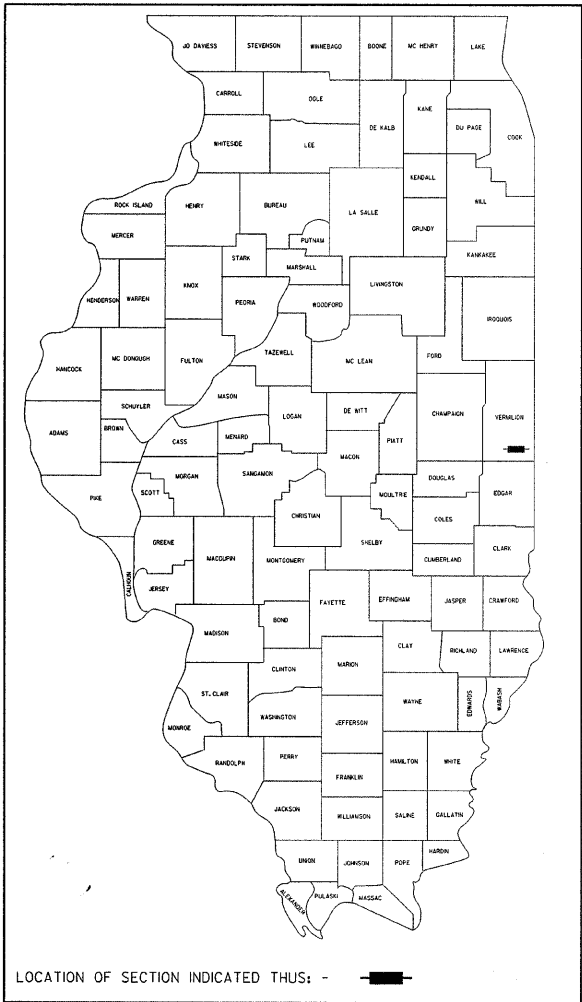
R. 11 W., 2ND. F.M.



LAYOUT

APPROXIMATE SCALE: 0 0.5 MILE
NET LENGTH OF SECTION = 1,828.6 FEET = 0.346 MILES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7059	05-00155-00-RS	VERMILION	97	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
			CONTRACT NO. 91386	



APPROVED *March 14, 2008* 20 08
Danell J. Boyd, Mayor
MAYOR CITY OF GEORGETOWN

APPROVED *March 14, 2008* 20 08
Robert J. Blumhagen
COUNTY ENGINEER

PASSED *3/17, 2008* 20 08
Danell J. Boyd
DISTRICT FIVE ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review *March 18, 2008* 20 08
David C. Conner
DEPUTY DIRECTOR OF HIGHWAYS,
REGION THREE ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DATE: 3/12/2008

PROFESSIONAL
F. STAUDER
062-34227

EXPIRES: 11/30/2009

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
(217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 07.0131.330 DATE: 3/11/08

GENERAL NOTES

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007", (HERE IN AFTER REFERRED TO AS THE STANDARD SPECIFICATIONS; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2008; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; THE DETAILS IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE DOCUMENTS.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS INCLUDED IN THESE PLANS.

THE LOCATION OF EXISTING GAS MAINS, ELECTRIC POWER LINES, TELEPHONE, AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND THE BEST INFORMATION AVAILABLE. IT SHALL BE THE CONTRACTORS' RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL COMMERCIAL, PRIVATE AND FIELD ENTRANCES AT ALL TIMES

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED WILL BE DETERMINED BY THE ENGINEER.

THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT OF WAY OR AS DIRECTED BY THE ENGINEER. SEEDING, CLASS 1 (SPECIAL) = 0.36 ACRES

THE CONTRACTOR SHALL CONSULT THE ENGINEER IN REGARDS TO THE EXACT LENGTH OF PIPE CULVERTS, STORM SEWER PIPE, PRIOR TO ORDERING THESE ITEMS

THE CONTRACTOR SHALL VERIFY THE PROPOSED TOP OF GRATE ELEVATION AND INVERT ELEVATION OF ALL INLETS AND MANHOLES PRIOR TO ORDERING THESE ITEMS.

ALL STORM SEWERS SHALL BE "REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE" CONFORMING TO THE REQUIREMENTS OF ARTICLE 1040.03.

CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 2
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE
AC/PG:	PG 64-22
RAP % (MAX):	25%
DESIGN AIR VOIDS:	4% @ Ndes 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 19.0
FRICTION AGGREGATE:	NONE
MIXTURE WEIGHTS:	112 LBS \ SY 1 INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 2
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE
AC/PG:	PG 64-22
RAP % (MAX):	15%
DESIGN AIR VOIDS:	4% @ Ndes 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 9.5
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS:	112 LBS \ SY \ INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	DRIVEWAYS
MIXTURE USE(S):	INCIDENTAL HOT-MIX ASPHALT SURFACING
AC/PG:	PG 64-22
RAP % (MAX):	15%
DESIGN AIR VOIDS:	4% @ Ndes 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 9.5
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS:	112 LBS / SY 1 INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	CH 2
MIXTURE USE(S):	LEVELING BINDER (MACHINE METHOD)
AC/PG:	PG 64-22
RAP % (MAX):	25%
DESIGN AIR VOIDS:	4% @ Ndes 50
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 9.5
FRICTION AGGREGATE:	NONE
MIXTURE WEIGHTS:	112 LBS \ SY \ INCH THICKNESS

THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.

TRIM EDGES OF EXISTING HOT-MIX ASPHALT SURFACE FLUSH WITH EXISTING PAVEMENT PRIOR TO CONSTRUCTING NEW BASE COURSE WIDENING.

EARTHWORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.

AT ALL LOCATIONS WHERE THE PROPOSED HOT-MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

ANY MIXING OR PLACEMENT OF HOT-MIX ASPHALT MIXTURES OCCURRING PRIOR TO THE TEST STRIP EVALUATION IS AT THE CONTRACTOR'S OWN RISK.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

GRANULAR MATERIALS:	2.05 TONS / CU YD
BITUMINOUS MATERIALS PRIME COAT (ON PAVEMENT):	0.1 GAL / SQ YD
BITUMINOUS MATERIALS PRIME COAT (INTERMEDIATE LIFTS (FOG COAT)):	0.04 GAL / SQ YD
BITUMINOUS MATERIALS PRIME COAT (ON AGGREGATE SURFACE):	0.35 GAL / SQ YD
AGGREGATE PRIME COAT:	0.002 TONS / SQ YD
HMA RESURFACING:	112 LBS / SQ YD / INCH OF THICKNESS
SHORT TERM PAVEMENT MARKING:	10 FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS:	0.0003 TONS / SY YD
LEVEL BINDER (HAND METHOD):	0.0005 TONS / SY YD
SUPPLEMENTAL WATERING:	3 GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE:	2 LB / SQ YD / APPLICATION
TEMPORARY DITCH CHECKS:	5 TONS AGGREGATE
RIPRAP:	1.50 TONS / CUYD

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

SBC	
BURIED CABLE/OVERHEAD CABLE	CONNXX
816 EAST VOORHEES	FIBER OPTICS
DANVILLE, ILLINOIS 61832	2818 SOUTH REDWOOD ROAD
	SALT LAKE CITY, UTAH 84119

AMEREN IP
POWER/ GAS
1112 WEST ANTHONY DRIVE
P.O. BOX 17070
URBANA IL 61803-7070

AVENUE COMMUNICATIONS
1209 NORTH STATE STREET
WESTVILLE, ILLINOIS 61883
UNDERGROUND GAS

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

CITY OF GEORGETOWN
WATER / SEWER
GEORGETOWN WATERWORKS
GEORGETOWN CITY HALL
GEORGETOWN, ILLINOIS 61846

	<u>HAMPTON, LENZINI & RENWICK, INC.</u> CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS		GENERAL NOTES AND STANDARDS F.A.U. 7059 SECTION 05-00155-00-RS WEST STREET GEORGETOWN VERMILION COUNTY
	3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400		
	ELGIN • SPRINGFIELD		
	PROJECT NUMBER: 07 0131.330	DATE: 03/11/08	
DESIGNED: L.F.S.	CHECKED:	DRAWN: TWK	

PLOT DATE : 3/12/2008 FILE NAME = 93004-sht-summary.dgn

SUMMARY OF QUANTITIES			
CODE #	ITEM	UNIT	TOTAL
# 20200100	EARTH EXCAVATION	CU YD	97
# 20400800	FURNISHED EXCAVATION	CU YD	93
# 20800150	TRENCH BACKFILL	CU YD	877.4
^ 25000900	SEEDING, CLASS 1 (SPECIAL)	ACRE	0.36
# 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	144
# 28000400	PERIMETER EROSION BARRIER	FOOT	674
# 28000500	INLET AND PIPE PROTECTION	EACH	15
# 28000510	INLET FILTERS	EACH	22
# 31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	622
# 40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	632
# 40600300	AGGREGATE (PRIME COAT)	TON	14
# 40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	665
# 40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	106
# 40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	176
# 40600990	TEMPORARY RAMP	SQ YD	115
# 40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	651
# 40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	510
# 40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	34
# 42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	368
# 42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	31
# 42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	6978
# 44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	4654
# 44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	233
# 44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2335
# 44000600	SIDEWALK REMOVAL	SQ FT	7451
# 44201325	CLASS C PATCHES, TYPE I, 8 INCH	SQ YD	25
# 44201329	CLASS C PATCHES, TYPE II, 8 INCH	SQ YD	156
# 44201333	CLASS C PATCHES, TYPE III, 8 INCH	SQ YD	121
# 44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SQ YD	201
# 44213100	PAVEMENT FABRIC	SQ YD	322
# 55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	1171
# 55019600	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 15"	FOOT	339
# 55019700	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 18"	FOOT	222
# 55019900	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 24"	FOOT	21
# 60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
^ 60224600	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12
^ 60225400	RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1

SUMMARY OF QUANTITIES			
CODE #	ITEM	UNIT	TOTAL
# 60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	5
# 60236825	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	EACH	4
# 60236900	INLETS, TYPE A, TYPE 12 FRAME AND GRATE	EACH	2
# 60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1
# 60240312	INLETS, TYPE B, TYPE 11V FRAME AND GRATE	EACH	5
# 60255500	MANHOLES TO BE ADJUSTED	EACH	6
# 60262900	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1
# 60500050	REMOVING CATCH BASINS	EACH	7
# 60500060	REMOVING INLETS	EACH	7
# 60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1606
# 60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	695
# 60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	66
# 67100100	MOBILIZATION	L SUM	1
^ 70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1
# 70300100	SHORT-TERM PAVEMENT MARKING	FOOT	732
# 70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	54
* 70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	1153
* 70300660	TEMPORARY PAINT PAVEMENT MARKING LINE 24"	FOOT	30
# 70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	685
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	54
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1153
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	30
^ XX002998	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	1
^ XX006974	INLETS, TYPE B, TYPE 3V FRAME AND GRATE, SPECIAL	EACH	2
^ XX006976	INLETS, TYPE A, TYPE 3V FRAME AND GRATE, SPECIAL	EACH	1
^ Z0013798	CONSTRUCTION LAYOUT	L SUM	1
^ Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1

^ - SEE SPECIAL PROVISIONS

* SPECIALTY ITEMS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7059	05-00155-00-RS	VERMILION	97	3
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
			CONTRACT NO. 91386	

HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	
3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	
ELGIN • SPRINGFIELD	
PROJECT NUMBER: 07.0131.330	DATE: 3/11/08
DESIGNED: L.P.S.	CHECKED: DRAWN: TWK

SUMMARY OF QUANTITIES
F.A.U. 7059
SECTION 05-00155-00-RS
WEST STREET GEORGETOWN
VERMILION COUNTY

PLOT DATE : 3/12/2003 FILE NAME : 93004-sht-schedule1.dgn

STORM SEWER PIPE SCHEDULE						
PIPE NO.	LOCATION	STORM SEWER - RCCP				TRENCH BACKFILL CU YD
		CLASS IV TYPE 1				
		12" FOOT	15" FOOT	18" FOOT	24" FOOT	
1	STR 18 TO STR 19				21	22
2	STR 14 TO STR 18		38			29.6
3	STR 12 TO STR 29		121			48.2
4	STR 9 TO STR 12	44				16.9
5	STR 6 TO STR 9	252				85.9
6	STR 4 TO STR 6	321				244
7	STR 3 TO STR 4	44				33.4
8	STR 1 TO STR 3	242				92.7
9	STR 18 TO STR 20			62		51.4
10	STR 20 TO STR 33			24		17.3
11	STR 23 TO STR 28		157			33.4
12	STR 14 TO STR 15	7				4.6
13	STR 15 TO STR 16	24				8.7
14	STR 16 TO STR 17	5				1.7
15	STR 10 TO STR 11	32				10.2
16	STR 7 TO STR 8	31				9.3
17	STR 4 TO STR 5	35				11.9
18	STR 1 TO STR 2	26				7.5
19	STR 20 TO STR 32	2				1.4
20	STR 21 TO STR 22	25				8.5
21	STR 23 TO STR 24	8				2.4
22	STR 24 TO STR 25	18				4.2
23	STR 29 TO STR 14		23			15.5
24	STR 6 TO STR 7	1				0.3
25	STR 9 TO STR 10	1				0.3
26	STR 12 TO STR 13	2				0.7
27	STR 27 TO STR 28	8				1.1
28	STR 23 TO STR 33			54		36.9
29	STR 29 TO STR 30	2				0.3
30	STR 31 TO STR 18	5				0.7
31	STR 32 TO STR 21	2				1.3
32	STR 33 TO STR 34	2				0.3
33	STR 33 TO STR 35			82		62
34	STR 37 TO EXIST PIPE	8				8.6
35	STR 1 TO STR 38	24				4.2
TOTAL		1171	339	222	21	877.4

MANHOLES TO BE ADJUSTED			
LOCATION	EACH	EXIST. TF	PROP. TF
STA 11+62.50 0.58' RT	1	679.68	680.09
STA 14+95.17 1.51' LT	1	678.21	678.44
STA 18+06.65 0.85' RT	1	673.28	673.73
STA 21+00.55 1.22' RT	1	665.05	665.41
STA 22+95.16 1.49' LT	1	661.13	661.42
STA 27+26.74 0.53' LT	1	664.34	664.41
TOTAL	6		

EARTHWORK SCHEDULE						
LOCATION	EARTH EXCAVATION	SHRINKAGE FACTOR	PERCENT USED	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT REQUIRED	EARTHWORK BALANCE
	CU.YD.			CU.YD.	CU.YD.	CU.YD.
STA. 9+01.40 to STA 27+30	97	25.00%	100.00%	73	166	-93
TOTAL	97			73	166	-93

FURNISHED EXCAVATION REQUIRED = 93 CU.YD.

SEEDING SCHEDULE							
LOCATION	SEEDING CLASS 1 (SPECIAL)	TEMPORARY EROSION CONTROL SEEDING	NITROGEN FERTILIZER NUTRIENT 90 LBS/ACRE	PHOSPHORUS FERTILIZER NUTRIENT 90 LBS/ACRE	POTASSIUM FERTILIZER NUTRIENT 90 LBS/ACRE	AGRICULTURAL GROUND LIMESTONE 2 TONS/ACRE	MULCH METHOD 2 ACRE
	ACRES	LBS	LBS	LBS	LBS	TONS	ACRES
STA 9+01.40 TO STA 27+30	0.36	144	32	32	32	0.72	0.36
TOTAL	0.36	144	32	32	32	0.72	0.36

* 100 LBS/ACRE FOR 4 APPLICATIONS
FERTILIZER, LIMESTONE AND MULCH QUANTITIES ARE FOR INFORMATION ONLY

STORM SEWER STRUCTURE SCHEDULE																		
STRUCTURE NO.	STRUCTURE LOCATION	MANHOLES				INLETS							TOP CASTING	EDGE OF PAVT.	INVERT			
		TYPE A 4' (RD)		TYPE A 5' (RD)	TYPE A 4'	TYPE A				TYPE B								
		TYPE 1 F & CL	TYPE 3V F & GR	TYPE 1 F & CL	TYPE 1 F & CL	TYPE 11V F & GR	TYPE 12 F & GR	TYPE 8 GRATE	TYPE 3V F & GR SPECIAL	TYPE 11V F & GR	TYPE 8 GRATE	TYPE 3V F & GR SPECIAL						
		EACH	EACH		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH						
1	STA. 11+55.00 16.41' RT	1											679.76		N 674.64	E 674.64		
2	STA. 11+63.34 12.50' LT						1								679.45	674.93		
3	STA. 14+27.47 15.78' RT		1											678.53	E 672.00	W 672.00		
4	STA. 14+75.10 28.46' RT	1											678.61		N 672.70	E 671.40	W 671.40	
5	STA. 14+85.96 12.44' LT						1							678.26	673.08			
6	STA. 18+00.00 24' RT	1											673.65		N 668.11	E 667.25	W 667.25	
7	STA. 18+00.00 20.43' RT											1		673.16	N 668.11	S 668.11		
8	STA. 18+00.00 13.87' LT					1								673.72	668.45			
9	STA. 20+56.00 24' RT	1											666.77		N 661.02	E 661.02	W 662.27	
10	STA. 20+55.91 20.49' RT											1		666.38	N 661.02	S 661.02		
11	STA. 20+55.91 14.59' LT					1								666.44	661.37			
12	STA. 21+00.00 24.00' RT	1											665.19		N 659.34	E 659.34	W 659.34	
13	STA. 21+03.85 20.47' RT									1				664.77	659.34			
14	STA. 22+52.13 24.00' RT	1											661.58		N 655.14	E 654.89	W 654.89	
15	STA. 22+52.13 14.42' RT											1		661.60	N 655.75	S 655.46		
16	STA. 22+52.13 14.27' LT											1		661.60	N 656.04	S 656.04		
17	STA. 22+52.29 22.69' LT							1					661.60		656.12			
18	STA. 22+95.19 23.68' RT			1									661.15		N 652.86	E 653.35	W 653.60	NW 658.45
19	STA. 22+95.16 1.49' LT (EXIST. MH)														N 652.65	S 652.65	E 653.54	W 653.54
20	STA. 23+61.75 23.60' RT	1											660.89		N 654.48	E 653.99	W 653.99	
21	STA. 23+61.75 14.28' RT											1		660.87	N 655.30	S 654.56		
22	STA. 23+61.75 14.13' LT					1								660.87	655.58			
23	STA. 25+33.80 25.00' RT	1											661.91		N 656.20	E 655.99	W 655.70	
24	STA. 25+33.80 14.28' RT													660.83	N 656.28	S 656.28		
25	STA. 25+33.80 14.29' LT											1		660.83	N 656.56	S 656.56		
27	STA 26+95.00 13.76' RT					1								663.81	661.40			
28	STA. 26+95.00 25.00' RT	1											664.17		N 661.31	W 661.31		
29	STA. 22+25.00 24.00' RT	1											661.86		N 659.48	E 655.65	W 655.65	
30	STA. 22+25.00 19.26' RT							1					661.82		659.50			
31	STA. 22+90.00 17.59' RT							1					661.30		658.50			
32	STA. 23+61.75 18.18' RT											1	660.96		N 654.54	S 654.50		
33	STA. 23+90.00 23.74' RT	1											661.02		N 658.73	E 654.27	W 654.27	
34	STA. 23+90.00 19.00' RT							1					661.00		658.75			
35	STA. 24+75.86 24.52' RT	1											662.17		E 655.16	W 655.16		
36	STA. 25+38.59 16.03' RT				1								661.60		655.90			
37	STA. 18+06.81 16.00' RT				1								673.48		664.50			
38	STA. 14+00.00 15.85' RT												678.78		672.22			
TOTAL		12	1	1	2	4	2	5	1	5	1	2						

SIDEWALK REMOVAL			
LOCATION	STATION TO	STATION	SQ.FT
LT STA	9+63.00	TO LT STA	9+69.00
LT STA	10+02.00	TO LT STA	10+08.00
LT STA	11+70.00	TO LT STA	11+77.00
LT STA	12+00.00	TO LT STA	12+06.00
RT STA	14+68.00	TO RT STA	15+95.00
LT STA	14+93.00	TO LT STA	15+02.00
LT STA	15+25.00	TO LT STA	15+27.00
RT STA	15+95.00	TO RT STA	18+38.00
LT STA	18+18.00	TO LT STA	18+25.00
RT STA	18+38.00	TO RT STA	21+12.00
LT STA	18+47.00	TO LT STA	18+53.00
LT STA	18+61.00	TO LT STA	18+82.00
LT STA	19+76.00	TO LT STA	20+15.00
LT STA	20+99.00	TO LT STA	21+21.00
RT STA	21+41.00	TO RT STA	25+00.00
LT STA	21+60.00	TO LT STA	22+12.00
LT STA	22+77.00	TO LT STA	22+84.00
LT STA	23+01.00	TO LT STA	23+09.00
RT STA	25+00.00	TO RT STA	27+15.00
LT STA	24+37.00	TO LT STA	24+59.00
LT STA	24+94.00	TO LT STA	25+16.00
LT STA	25+65.00	TO LT STA	25+87.00
LT STA	26+11.00	TO LT STA	26+33.00
LT STA	26+73.00	TO LT STA	27+07.00
TOTAL			7451

COMBINATION CONCRETE CURB AND GUTTER, REMOVAL				
LOCATION	STATION	TO	STATION	FOOT
LT STA	9+69.00	TO LT STA		5
LT STA	10+02.00	TO LT STA		5
LT STA	11+57.04	TO LT STA	11+69.58	12
LT STA	11+77.00	TO LT STA		5
LT STA	12+00.00	TO LT STA		5
RT STA	14+23.00	TO RT STA	14+40.00	23
RT STA	14+63.00	TO RT STA	15+00.00	39
LT STA	14+81.00	TO LT STA	15+00.00	17
RT STA	15+00.00	TO RT STA	20+00.00	500
LT STA	15+25.00	TO LT STA	15+33.00	17
LT STA	16+93.00	TO LT STA	18+20.00	130
LT STA	18+47.00	TO LT STA	20+00.00	153
LT STA	20+00.00	TO LT STA	22+85.00	290
RT STA	20+00.00	TO RT STA	21+17.00	118
RT STA	21+40.00	TO RT STA	25+00.00	375
LT STA	23+00.00	TO LT STA	25+00.00	209
RT STA	25+00.00	TO RT STA	27+15.00	217
LT STA	25+00.00	TO LT STA	27+15.00	215
TOTAL				2335

COMBINATION CONCRETE CURB AND GUTTER						
LOCATION	STATION	TO	STATION	MS.12 FOOT	B6.12 FOOT	B6.24 FOOT
LT STA	9+69.00	TO LT STA		5		

PLOT DATE 13/11/2008 FILE NAME = 93004-sht-schedule2.dgn

PAVEMENT MARKING SCHEDULE												
LOCATION	THERMOPLASTIC (PERMANENT)					TEMPORARY					SHORT TERM P/MT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL
	SOLID SINGLE WHITE 4" LINE	SOLID SKIP DASH YELLOW 4" LINE	SOLID SINGLE YELLOW 4" LINE	SOLID SINGLE WHITE 24" LINE	LETTERS & SYMBOLS	SOLID SINGLE WHITE 4" LINE	SOLID SKIP DASH YELLOW 4" LINE	SOLID SINGLE YELLOW 4" LINE	SOLID SINGLE WHITE 24" LINE	LETTERS & SYMBOLS	YELLOW 4" LINE CENTERLINE	
	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	SQ FT
WEST STREET												
STA. 9+02 TO STA. 27+30		457					457				732	392
STA. 9+00 TO STA. 14+23	519					519						171
LT. STA. 9+18 TO LT. STA. 10+70				30	54				30	54		64
LT. STA. 9+02 TO LT. STA. 10+79			177					177				58
	519	457	177	30	54	519	457	177	30	54	732	685
TOTAL		1153		30	54		1153		30	54	732	685

ENTRANCE TABLE													
LOCATION	TYPE	SURFACE		WIDTH		FLAIR	PCC DRIVEWAY PVT 6"	PCC DRIVEWAY PVT 7"	INCIDENTAL HOT-MIX ASPHALT SURFACING	BITUMINOUS MATERIALS PRIME COAT 0.1GAL/SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	PORTLAND CEMENT CONCRETE SURFACE REMOVAL BUTT JOINT	DRIVEWAY PAVEMENT REMOVAL
		EXISTING	PROPOSED	EXISTING	PROPOSED		SQ YD	SQ YD	TON	GAL	SQ YD	SQ YD	SQ YD
LT STA 9+86	P.E.	CONC.	HMA	31	31				3	4			
RT STA 11+11	F.E.	EARTH											
LT STA 11+89	S.R.	CONC.	HMA	21	21				5	6		25	
RT STA 11+93	P.E.	CONC.	HMA	10	10				2	2			
LT STA 13+00	P.E.	CONC.	HMA	22	22				3	4			
LT STA 13+57	P.E.	CONC.	HMA	10	10				2	2			
RT STA 14+15	P.E.	AGG.	HMA	12	12				2	2			
LT STA 14+17	P.E.	CONC.	HMA	10	10				0	0			
RT STA 14+50	C.E.	CONC.	CONC.	24	24			31					
LT STA 15+13	S.R.	CONC.	HMA	23	23				5	6		32	
LT STA 15+89	P.E.	CONC.	HMA	10	10				0	0			
LT STA 16+82	P.E.	CONC.	HMA	10	10				0	0			
LT STA 18+36	S.R.	CONC.	HMA	26	26				4	5		25	
LT STA 18+72	P.E.	HMA	CONC.	12	12	5	24						15
LT STA 19+87	P.E.	HMA	CONC.	9	12	5	22						16
LT STA 20+05	P.E.	CONC.	CONC.	12	12	5	22						16
LT STA 21+10	P.E.	AGG.	CONC.	8	12	5	23						11
RT STA 21+29	S.R.	CONC.	HMA	20	23				5	6		21	
LT STA 21+71	P.E.	HMA	CONC.	10	12	5	23						18
LT STA 22+01	P.E.	CONC.	CONC.	8	12	5	23						11
RT STA 22+12	P.E.	CONC.	CONC.	11	12	5	20						9
LT STA 22+94	S.R.	HMA	HMA	15	13				3	4	5		
RT STA 23+04	P.E.	CONC.	CONC.	8	12	5	19						8
RT STA 23+78	P.E.	CONC.	CONC.	12	12	5	27						16
RT STA 24+25	P.E.	CONC.	CONC.	9	12	5	19						7
LT STA 24+49	P.E.	AGG.	CONC.	9	12	5	24						15
LT STA 25+05	P.E.	CONC.	CONC.	13	12	5	25						29
LT STA 25+76	P.E.	CONC.	CONC.	9	12	5	25						13
LT STA 26+22	P.E.	AGG.	CONC.	9	12	5	25						16
LT STA 26+90	P.E.	HMA	CONC.	24	24	5	47						33
RT STA 27+31	P.E.	CONC.											
TOTAL							368	31	34	41	5	103	233

ROADWAY SCHEDULE														
LOCATION	HOT MIX ASPHALT SURFACE COURSE MIX C N50	HOT MIX ASPHALT BINDER COURSE IL-19.0 N50	LEVELING BINDER (MACHINE METHOD) N50	HOT MIX ASPHALT SURFACE REMOVAL	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE PRIME COAT	PCC SURFACE REMOVAL BUTT-JOINT	HOT MIX ASPHALT SURFACE REMOVAL BUTT-JOINT	TEMPORARY RAMP	INCIDENTAL HOT-MIX ASPHALT SURFACING	SUB-BASE GRANULAR MATERIAL TYPE A	DRIVEWAY PAVEMENT REMOVAL	P.C.C. DRIVEWAY PAVEMENT	P.C.C. DRIVEWAY PAVEMENT
	1.5" MIN	2.5" MIN	0.75" MIN	2.5"	0.1 GAL/SY						4"		7"	6"
	TON	TON	TON	SQ YD	GAL	TON	SQ YD	SQ YD	SQ YD	TONS	SQ YD	SQ YD	SQ YD	SQ YD
STA 9+01.40 TO STA 14+42.74	113	153	88	1093	151	4	73		31		7			
STA 14+42.74 TO STA 16+93.34	88	84	45	601	100	2			14		100			
STA 16+93.34 TO STA 21+55.00	168	194	236	1386	174	4			26		250			
STA 21+55.00 TO STA 27+30.00	141	220	296	1574	166	4		101	44		265			
FROM ENTRANCE TABLE					41		103	5		34		233	31	368
TOTAL	510	651	665	4654	632	14	176	106	115	34	622	233	31	368

STORM SEWER STRUCTURE REMOVAL		
LOCATION	CATCH BASIN	INLET
	EACH	EACH
STA 11+63.30 12.50' LT	1	
STA 14+85.96 12.44' LT	1	
STA 18+05.83 13.87' LT	1	
STA 18+06.85 19.64' RT	1	
STA 21+00.13 13.86' LT	1	
STA 21+00.94 19.8' RT	1	
STA 22+44.01 12.18' LT		1
STA 22+44.37 12.31' RT		1
STA 23+42.81 15.75' LT		1
STA 23+62.85 17.09' RT		1
STA 23+78.73 16.03' LT		1
STA 25+33.78 13.29' LT		1
STA 25+34.12 12.28' RT	1	
STA 25+38.34 14.58' RT		1
TOTAL	7	7

PCC SIDEWALK 4"					
LOCATION	STATION	TO	STATION	WIDTH	SQ FT
LT STA	9+63.00	TO LT STA	9+69.00	5.00	30
LT STA	10+02.00	TO LT STA	10+08.00	5.00	30
LT STA	11+70.00	TO LT STA	11+77.00	5.00	35
LT STA	12+00.00	TO LT STA	12+06.00	5.00	30
RT STA	14+68.00	TO RT STA	15+95.00	5.00	635
LT STA	14+93.00	TO LT STA	15+02.00	5.00	45
LT STA	15+25.00	TO LT STA	15+27.00	5.00	65
RT STA	15+95.00	TO RT STA	18+38.00	6.00	1458
LT STA	18+18.00	TO LT STA	18+25.00	5.00	35
RT STA	18+38.00	TO RT STA	21+12.00	5.00	1370
LT STA	18+47.00	TO LT STA	18+53.00	5.00	30
LT STA	18+61.00	TO LT STA	18+66.00	5.00	25
LT STA	18+77.00	TO LT STA	18+82.00	5.00	25
LT STA	19+76.00	TO LT STA	19+81.00	5.00	25
LT STA	20+10.00	TO LT STA	20+15.00	5.00	25
LT STA	20+89.00	TO LT STA	21+04.00	5.00	25
LT STA	21+16.00	TO LT STA	21+21.00	5.00	25
RT STA	21+41.00	TO RT STA	22+05.00	5.00	320
LT STA	21+60.00	TO LT STA	21+65.00	5.00	25
LT STA	21+77.00	TO LT STA	21+95.00	5.00	90
LT STA	22+07.00	TO LT STA	22+12.00	5.00	25
RT STA	22+17.00	TO RT STA	22+98.00	5.00	405
LT STA	22+77.00	TO LT STA	22+84.00	5.00	35
LT STA	23+01.00	TO LT STA	23+09.00	5.00	40
RT STA	23+10.00	TO RT STA	23+68.00	5.00	290
RT STA	23+85.00	TO RT STA	24+19.00	5.00	170
RT STA	24+32.00	TO RT STA	27+15.00	5.00	1415
LT STA	24+37.00	TO LT STA	24+42.00	5.00	25
LT STA	24+54.00	TO LT STA	24+59.00	5.00	25
LT STA	24+94.00	TO LT STA	24+99.00	5.00	25
LT STA	25+11.00	TO LT STA	25+16.00	5.00	25
LT STA	25+65.00	TO LT STA	25+70.00	5.00	25
LT STA	25+82.00	TO LT STA	25+87.00	5.00	25
LT STA	26+11.00	TO LT STA	26+16.00	5.00	25
LT STA	26+28.00	TO LT STA	26+33.00	5.00	25
LT STA	26+73.00	TO LT STA	26+78.00	5.00	25
LT STA	27+02.00	TO LT STA	27+07.00	5.00	25
TOTAL					6978

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7059	05-00155 -00-RS	VERMILION	97	5
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
CONTRACT NO. 91386				

INLETS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, OPEN LID			
LOCATION	EACH	EXIST. TF	PROP. TF
STA 25+11.92 15.22' LT	1	660.28	660.76
TOTAL	1		

CLASS C PATCHES, TYPE I, II, III, IV, 8 INCH					
LOCATION	TYPE I	TYPE II	TYPE III	TYPE IV	PAVEMENT FABRIC
	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
1	3				0
2				36	36
3	2				0
4				48	48
5	3				0
6		6			0
7	3				0
8	3				0
9	2				0
10		6			0
11		7			0
12				36	36
13			22		22
14			15		15
15		10			0
16	4				0
17		8			0
18			15		15
19		11			0
20				27	27
21			15		15
22		12			0
23		10			0
24			15		15
25			24		24
26	1				0
27		10			0
28		10			0
29			15		15
30		6			0
31		10			0
32		10			0
33		10			0
34		10			0
35		6			0
36		8			0
37		6			0
38	4				0
39				54	54
TOTAL	25	156	121	201	322

HAMPTON, LENZINI & RENWICK, INC.

CIVIL & STRUCTURAL ENGINEERS

LAND SURVEYORS

ELGIN

•

SPRINGFIELD

3085 STEVENSON DRIVE, SUITE 201

SPRINGFIELD, ILLINOIS 62703

(217) 546-3400

PROJECT NUMBER: 07.0131.330

DATE: 3/11/08

DESIGNED: L.F.S.

CHECKED:

DRAWN: TWK

SCHEDULE OF QUANTITIES

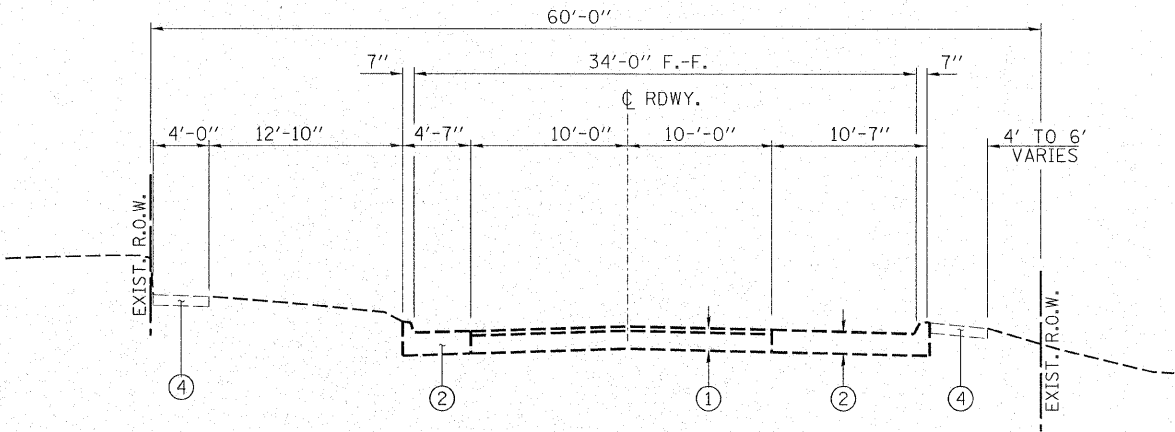
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SECTION 05-00155-00-RS

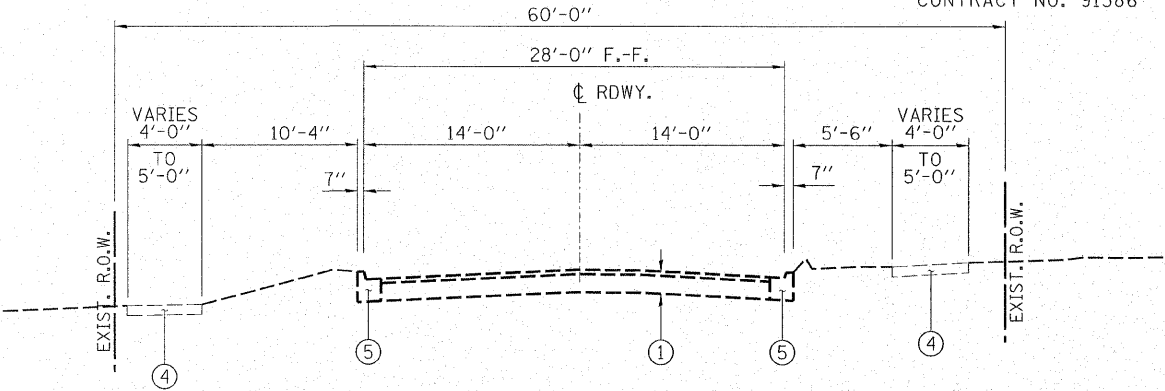
WEST STREET GEORGETOWN

VERMILION COUNTY

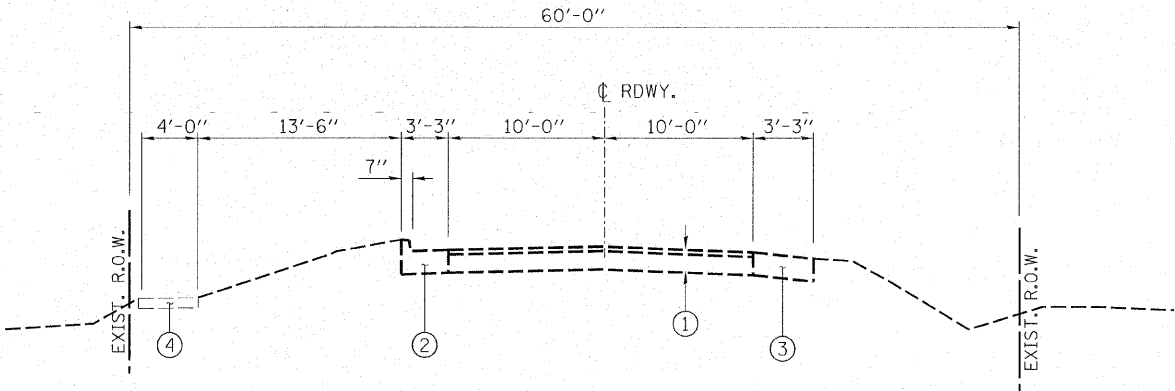
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7059	05-00155 -00-RS	VERMILION	97	6
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
CONTRACT NO. 91386				



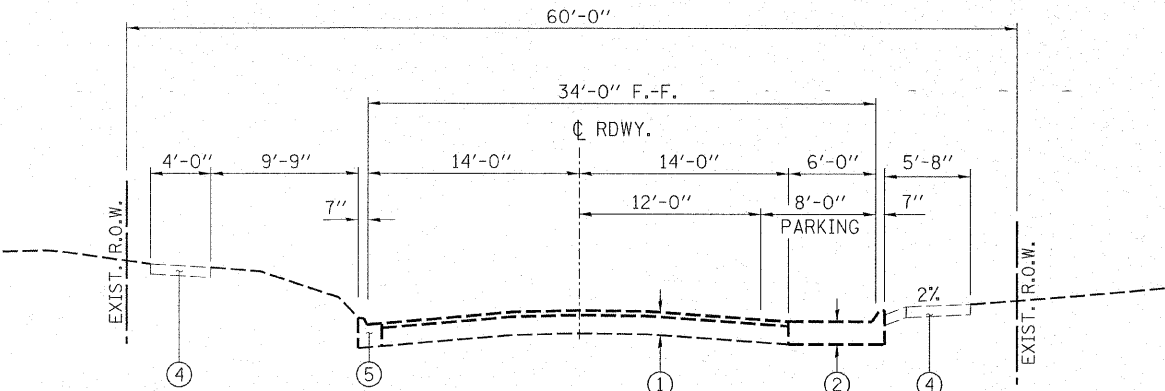
EXISTING TYPICAL SECTION
STA. 14+22.74 TO STA. 16+93.34



EXISTING TYPICAL SECTION
STA. 21+55.00 TO STA. 27+30.00



EXISTING TYPICAL SECTION
STA. 9+01.40 TO STA. 14+22.74



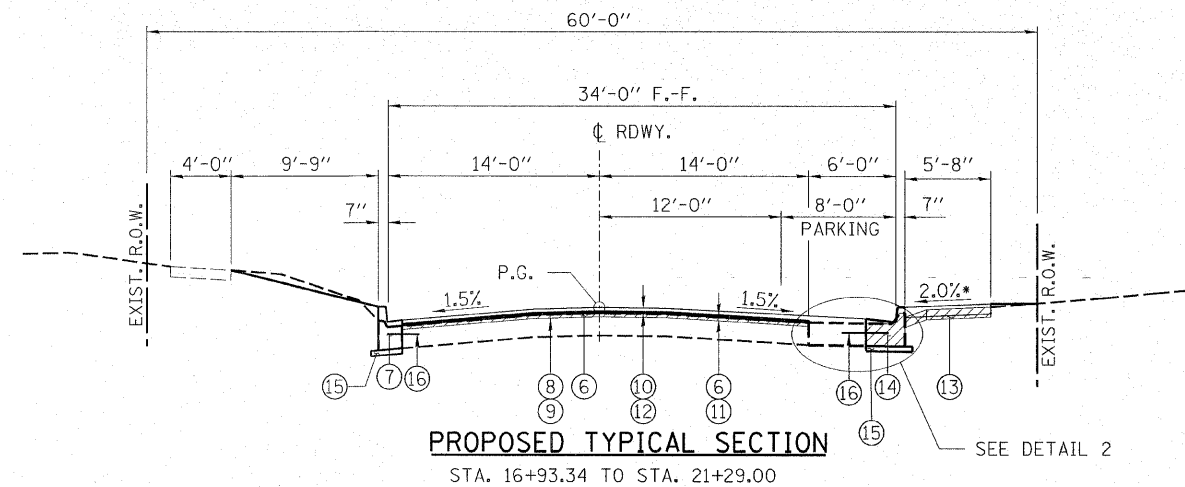
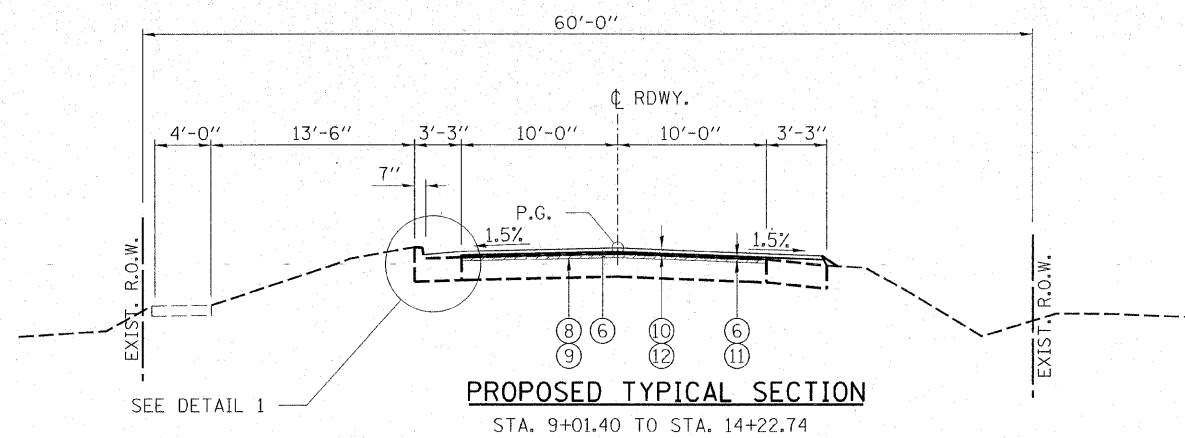
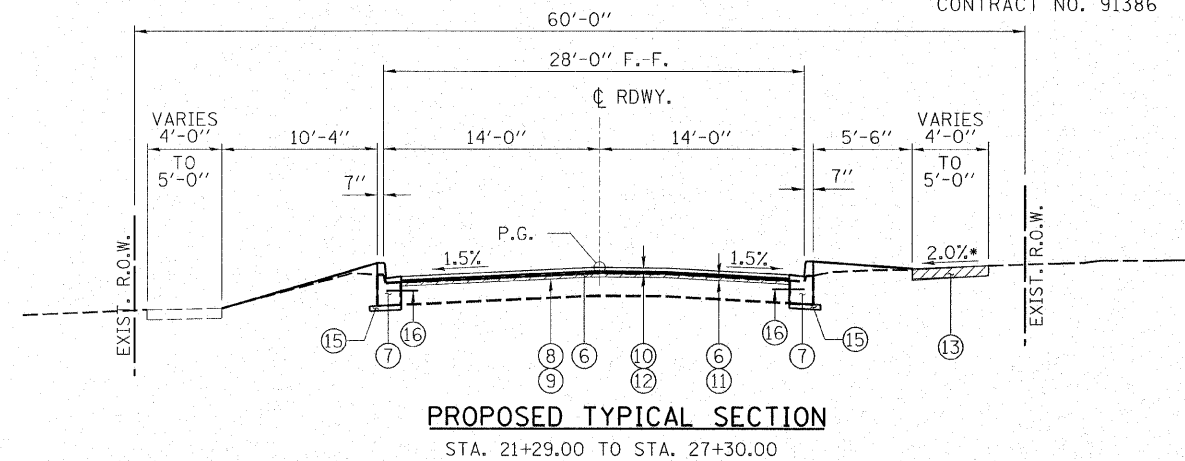
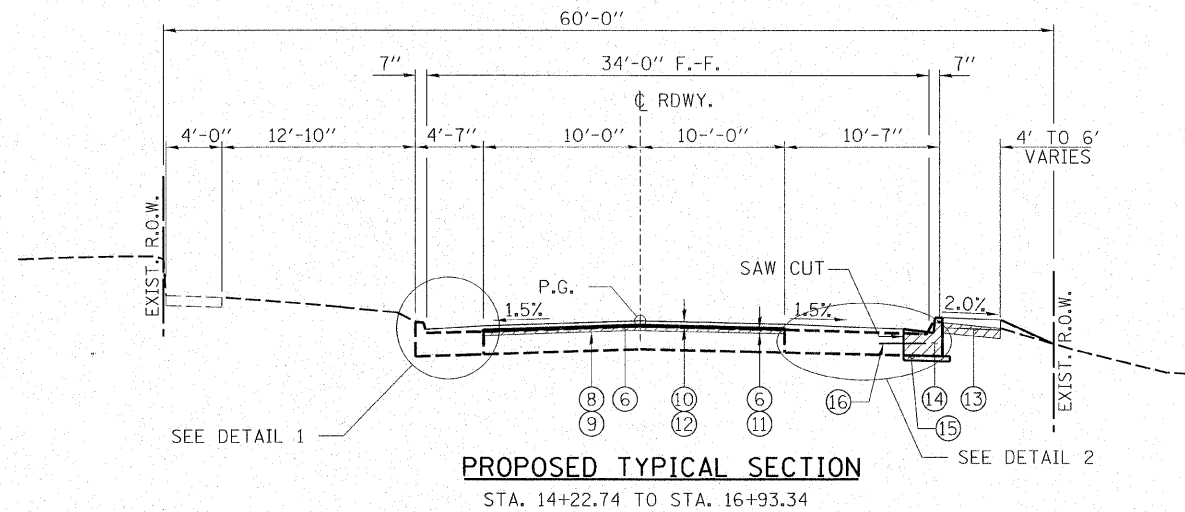
EXISTING TYPICAL SECTION
STA. 16+93.34 TO STA. 21+55.00

- LEGEND**
- 1 EXISTING H.M.A. SURFACE ON PCC PAVEMENT
 - 2 EXISTING CURB & CONCRETE PAVEMENT
 - 3 EXISTING CONCRETE PAVEMENT
 - 4 EXISTING SIDEWALK
 - 5 EXISTING CONCRETE CURB
 - 6 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 - 7 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - 8 BITUMINOUS MATERIALS (PRIME COAT)
 - 9 AGGREGATE (PRIME COAT)
 - 10 LEVELING BINDER (MACHINE METHOD), N50 3/4" MIN
 - 11 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 2 1/2"
 - 12 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 1 1/2"
 - 13 SIDEWALK REM & REPL
 - 14 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - 15 SUB-BASE GRANULAR MATERIAL, TYPE A 4"
 - 16 TIE BARS #6 @ 24" CNTS (INCIDENTAL TO CC&G)

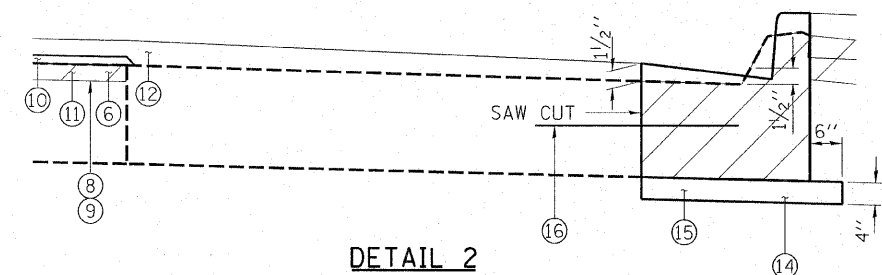
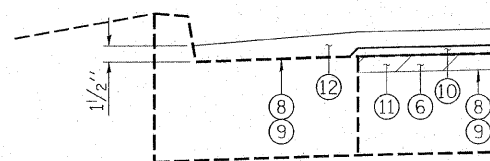
HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400		
ELGIN • SPRINGFIELD		
PROJECT NUMBER: 03-93-0004-I	DATE: 3/11/08	
DESIGNED:	CHECKED:	DRAWN: WJS

EXISTING TYPICAL SECTIONS
F.A.U. 7059
SECTION 05-00155-00-RS
WEST STREET GEORGETOWN
VERMILION COUNTY

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7059	05-00155 -00-RS	VERMILION	97	7
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
CONTRACT NO. 91386				



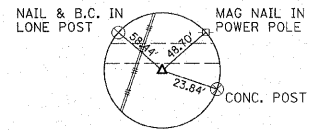
* FOR ACTUAL SLOPE OF SIDEWALK SEE CROSS SECTIONS.



- LEGEND**
- 1 EXISTING H.M.A. SURFACE ON PCC PAVEMENT
 - 2 EXISTING CURB & CONCRETE PAVEMENT
 - 3 EXISTING CONCRETE PAVEMENT
 - 4 EXISTING SIDEWALK
 - 5 EXISTING CONCRETE CURB
 - 6 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 - 7 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - 8 BITUMINOUS MATERIALS (PRIME COAT)
 - 9 AGGREGATE (PRIME COAT)
 - 10 LEVELING BINDER (MACHINE METHOD), N50 3/4" MIN
 - 11 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 2 1/2"
 - 12 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 1 1/2"
 - 13 SIDEWALK REM & REPL
 - 14 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - 15 SUB-BASE GRANULAR MATERIAL, TYPE A 4"
 - 16 TIE BARS #6 @ 24" CNTS (INCIDENTAL TO CC&G)

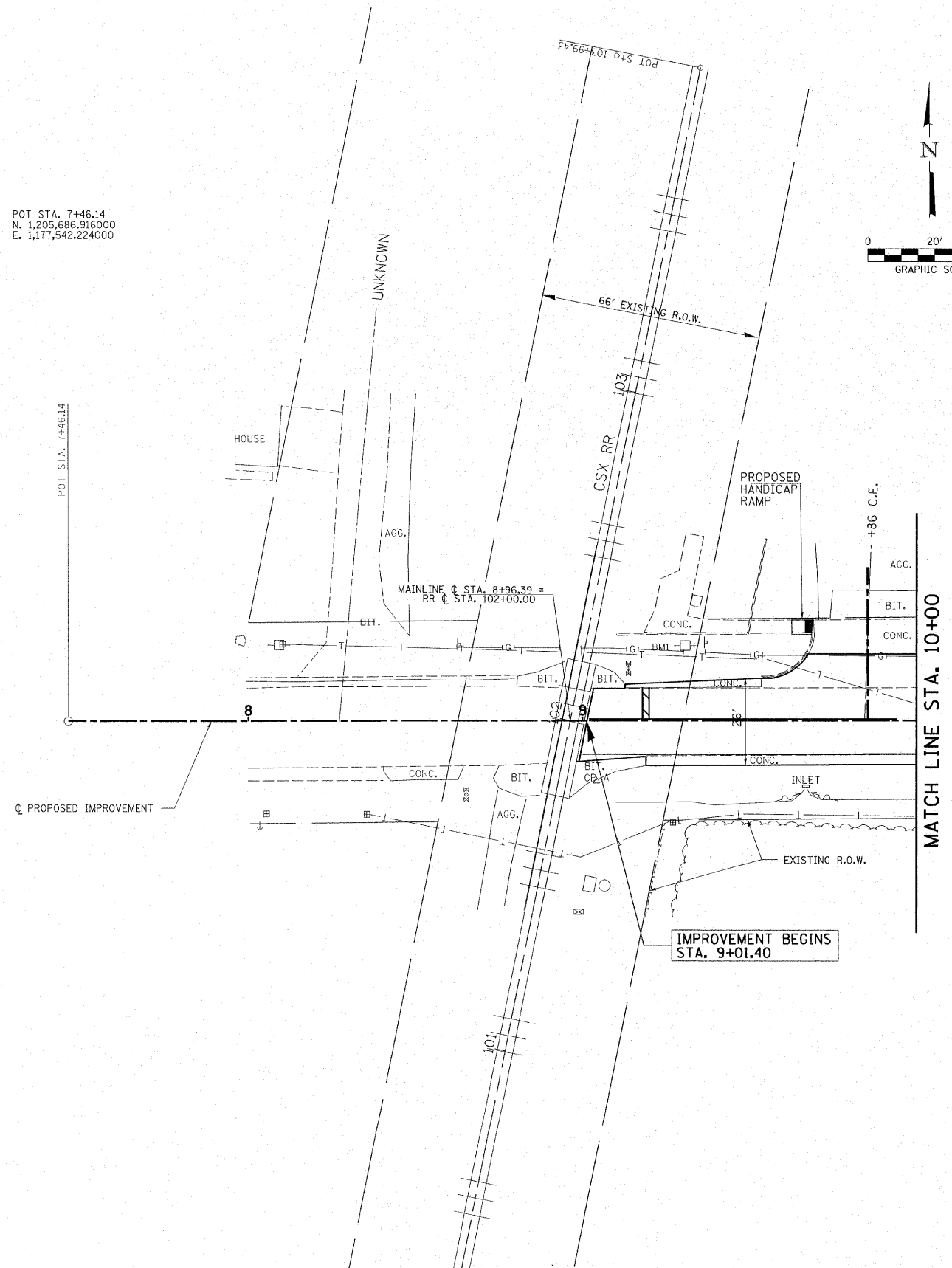
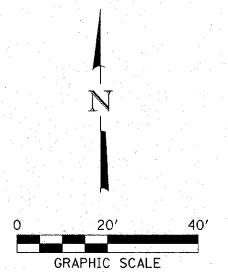
HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	
3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	
ELGIN	SPRINGFIELD
PROJECT NUMBER: 03-93-0004-1	DATE: 3/11/08
DESIGNED:	CHECKED: DRAWN: WJS

PROPOSED TYPICAL SECTIONS
F.A.U. 7059
SECTION 05-00155-00-RS
WEST STREET GEORGETOWN
VERMILION COUNTY

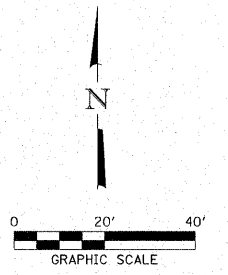
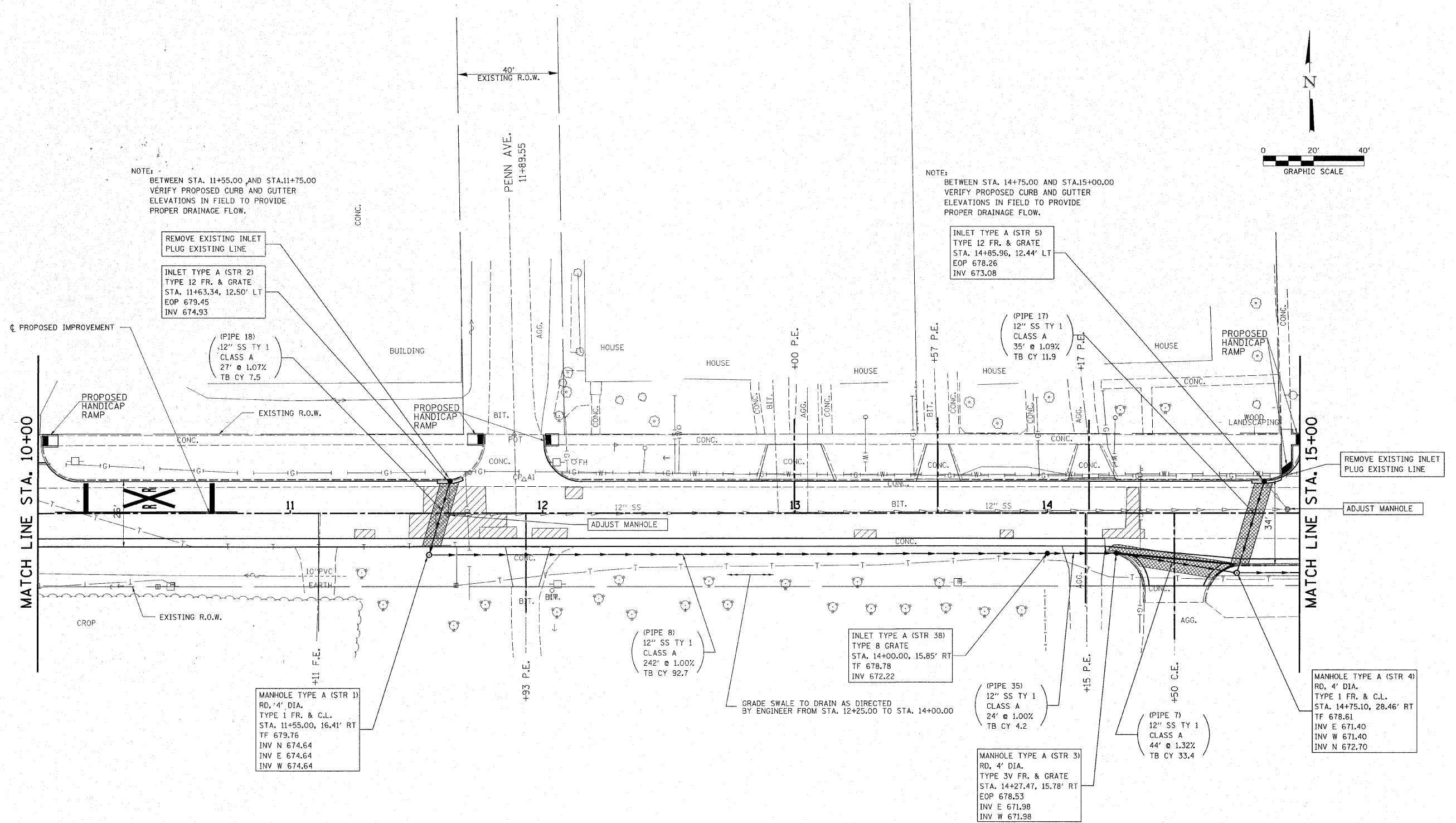


C.P. A
17.91' RT. STA. 9+04.26
1/2" Ø IRON PIN (SET)
N. 1,205,669.099280
E. 1,177,700.354520

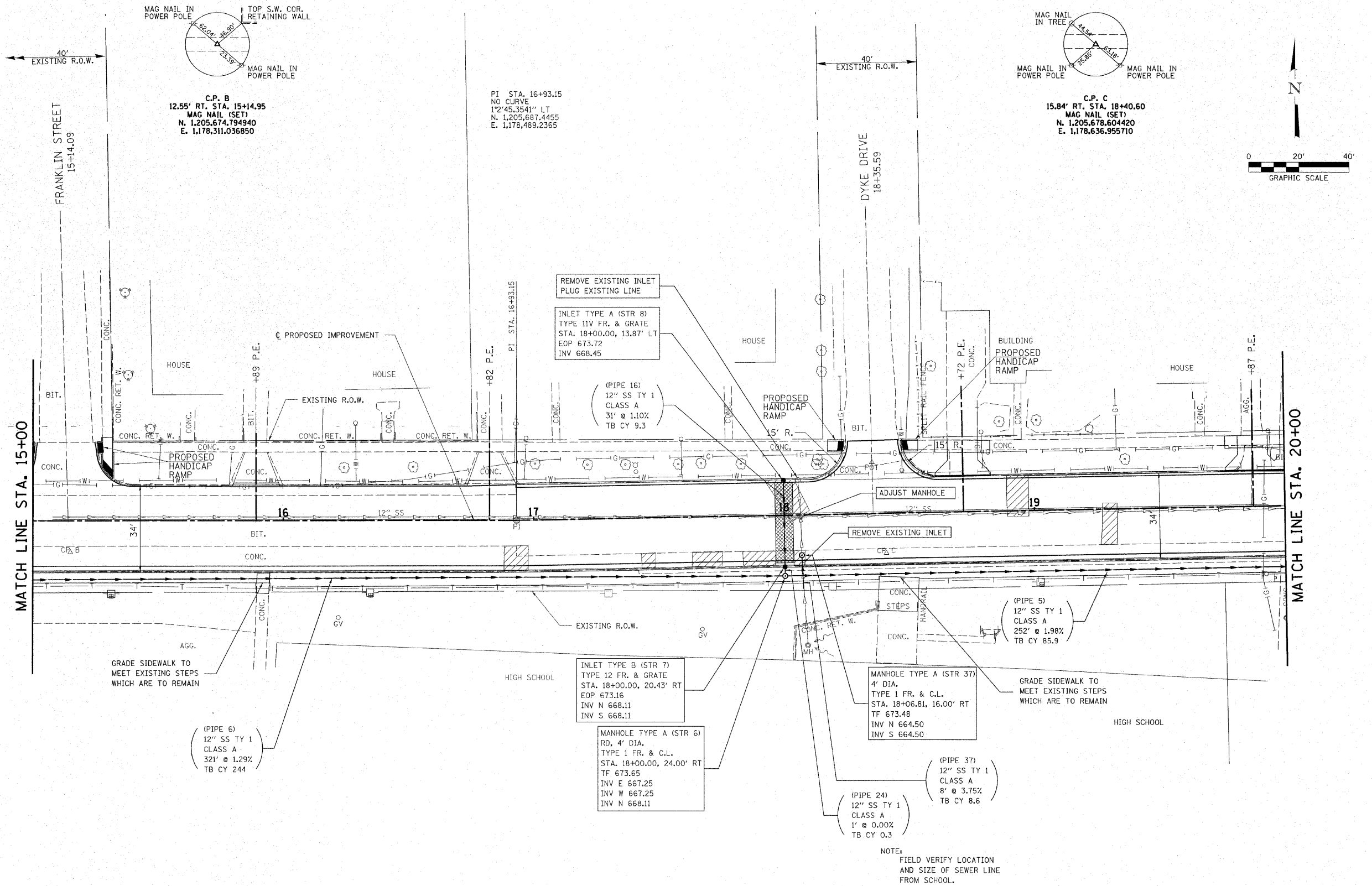
POT STA. 7+46.14
N. 1,205,686.916000
E. 1,177,542.224000



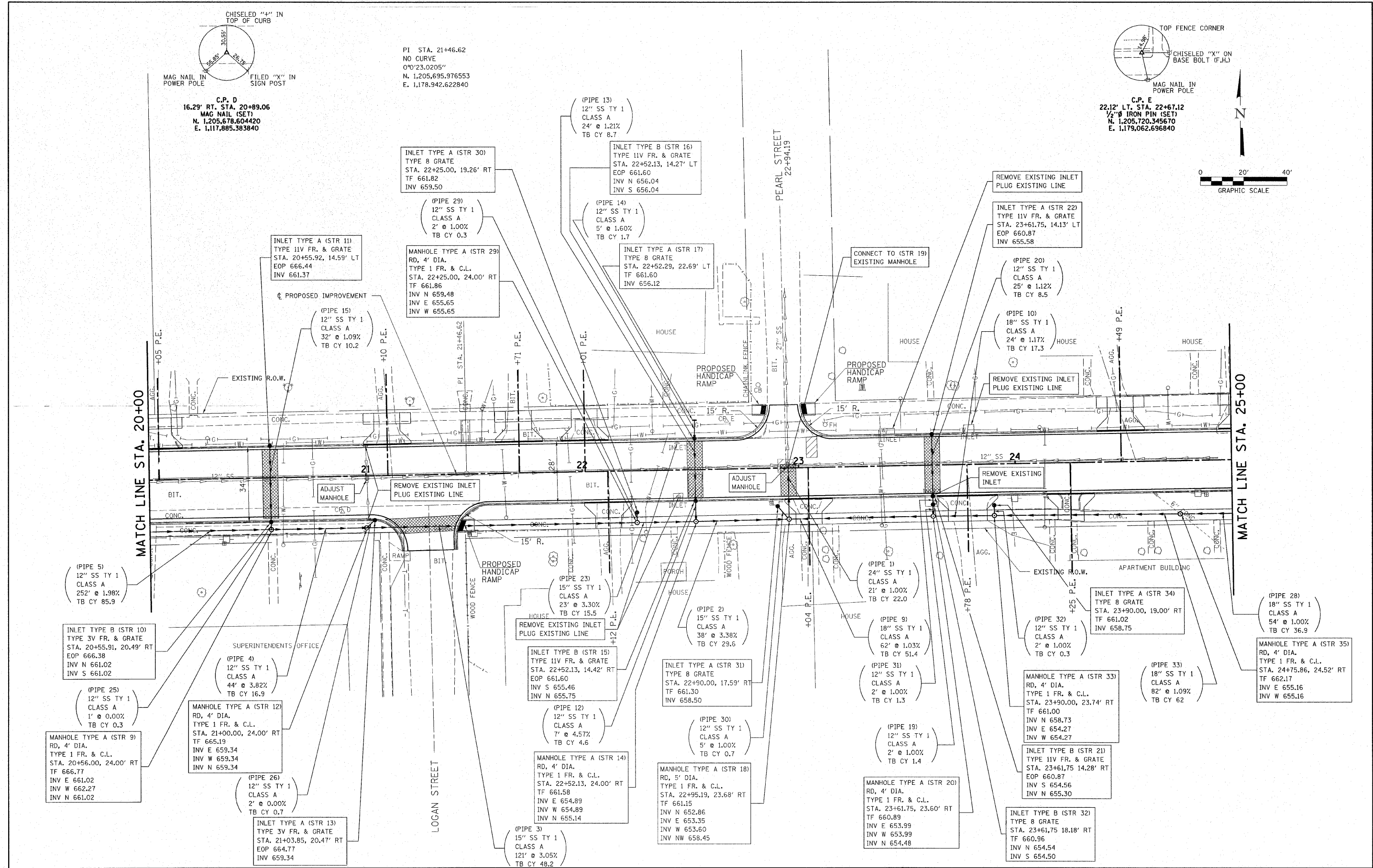
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		DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	8
		CHECKED -	REVISED -								
		DATE - 3/11/08	REVISED -								
PLOT DATE = 3/12/2008					SCALE:	SHEET NO. 1 OF 5 SHEETS	STA. 7+46.14 TO STA. 10+00.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 91386	



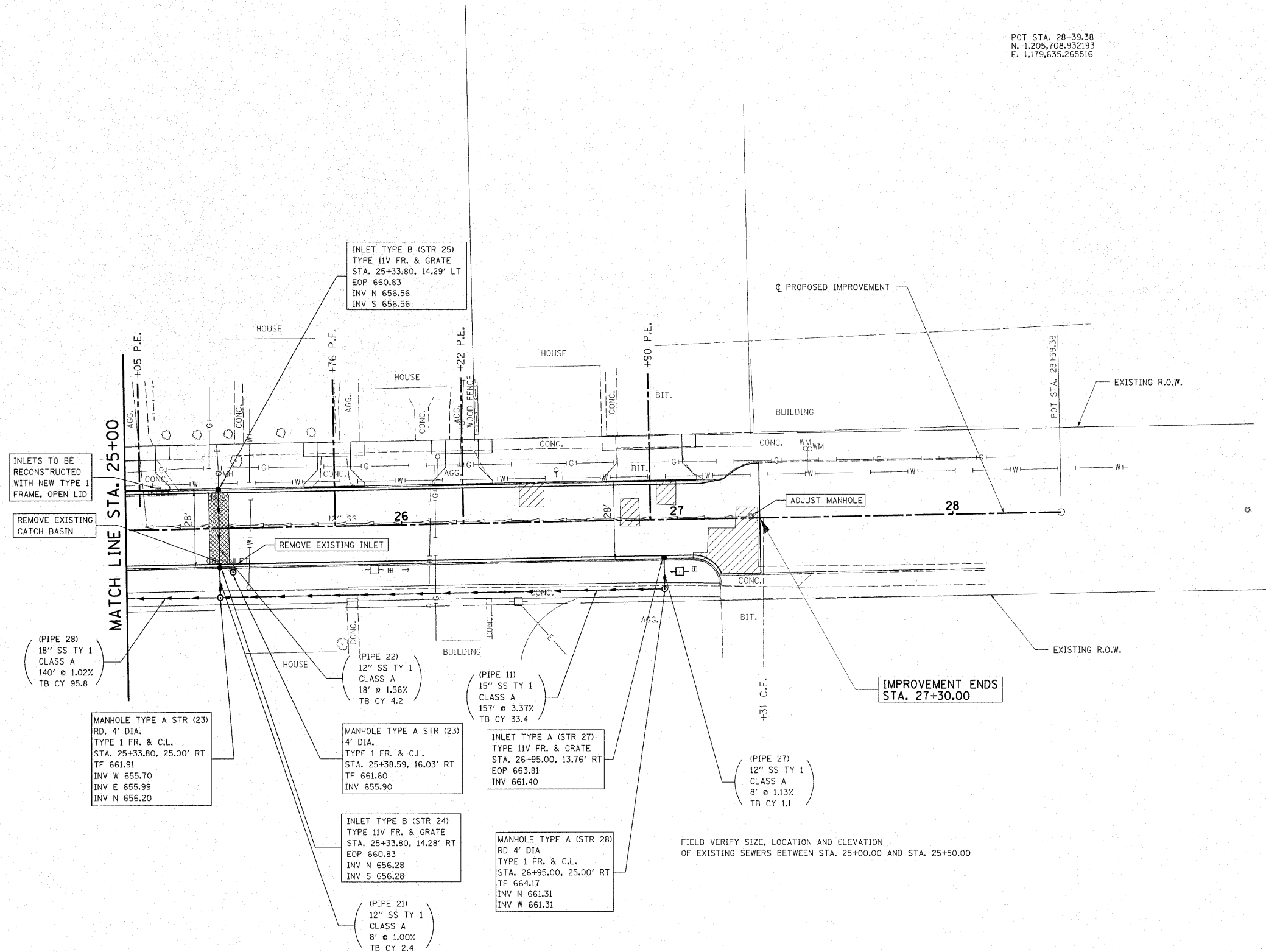
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	PLOT SCALE =	DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	9
	CHECKED -	REVISED -	CONTRACT NO. 91386								
	PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET NO. 2 OF 5 SHEETS	STA. 10+00.00 TO STA. 15+00.00				



FILE NAME = 93004-shr-pln03.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS SCALE: SHEET NO. 3 OF 5 SHEETS	PLAN - WEST STREET GEORGETOWN STA. 15+00.00 TO STA. 20+00.00	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - TWK	REVISED -			7059	05-00155-00-RS	VERMILION	97	10
	PLOT SCALE =	CHECKED -	REVISED -			CONTRACT NO. 91386				
	PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



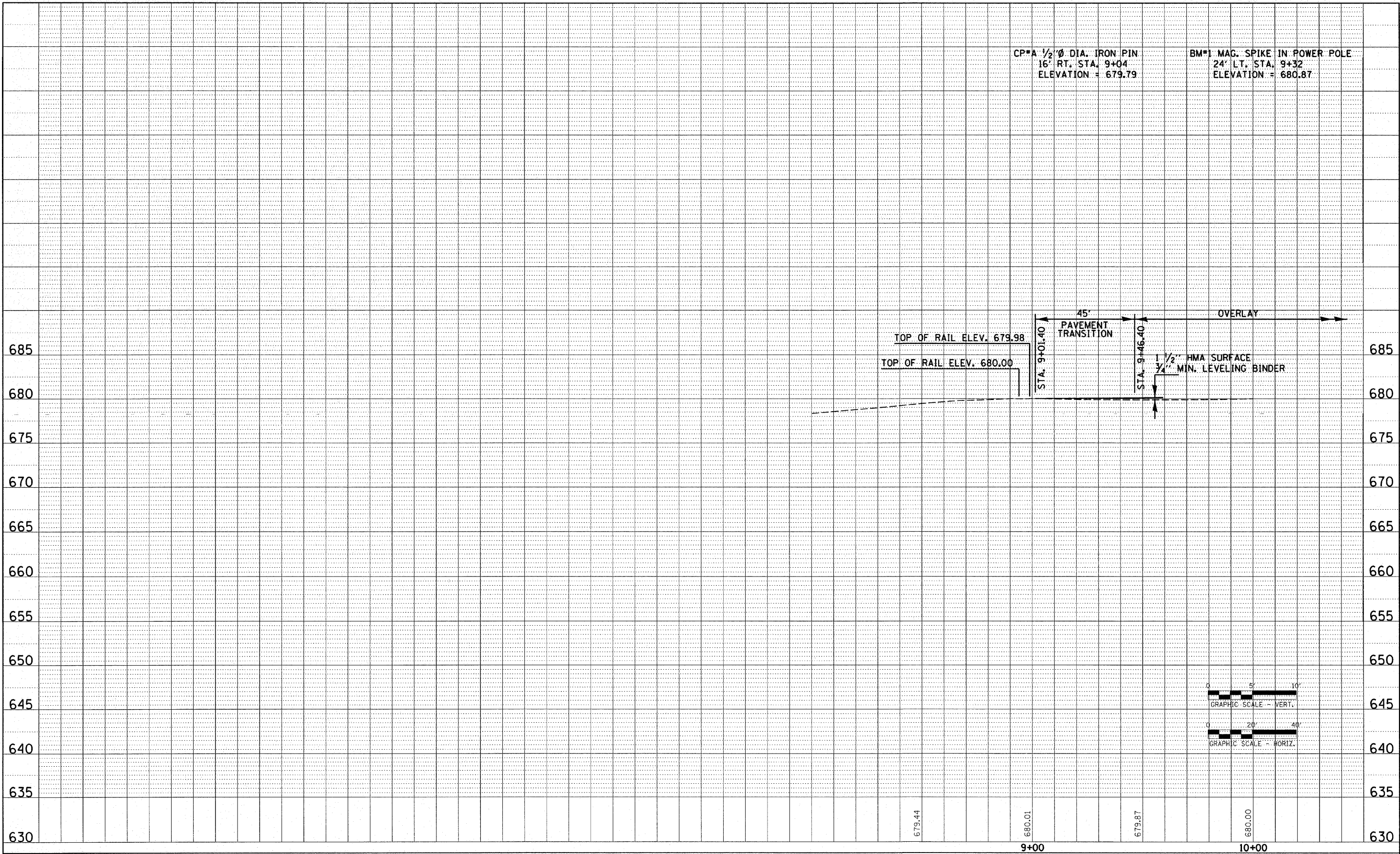
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	PLOT SCALE =		DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	11
	PLOT DATE = 3/12/2008		CHECKED -	REVISED -				CONTRACT NO. 91386				
	DATE - 3/11/08		REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
SCALE: SHEET NO. 4 OF 5 SHEETS						STA. 20+00.00 TO STA. 25+00.00						



FILE NAME = 93804-shr-pln05.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	PLAN - WEST STREET GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	12
PLOT SCALE =		CHECKED -	REVISED -				CONTRACT NO. 91386				
PLOT DATE = 3/12/2008		DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

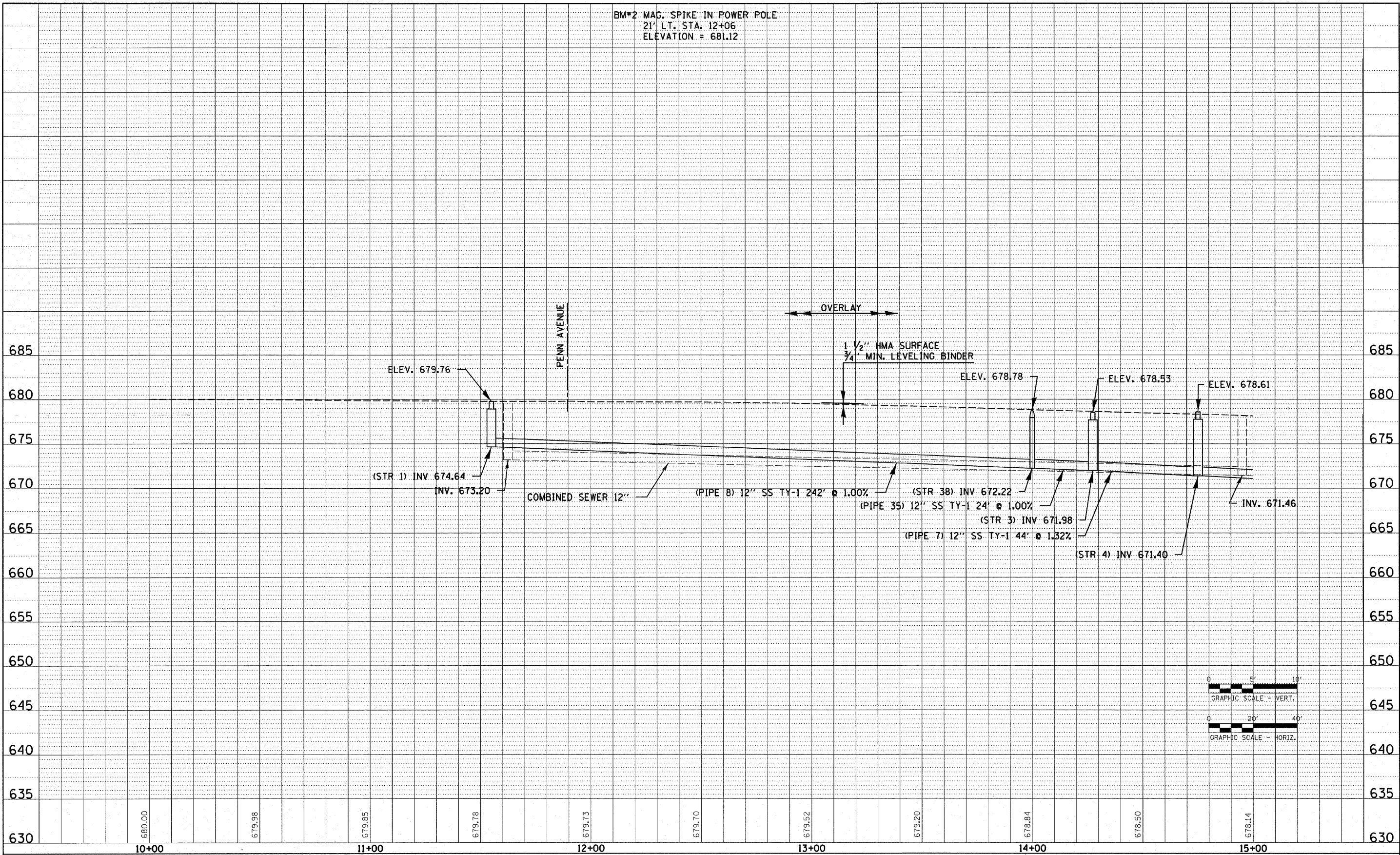
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	NOTED		
	ALIGNED	CHECKED	
	NO.	CADD FILE NAME	

PROFILE	DESIGNED	BY	DATE
	NOTED		
	GRADES CHECKED		
	NO.	STRUCTURE NOTATIONS CHKD	



PLAN	REVIEWED	BY	DATE
	NOTED		
NOTE BOOK	ALIGNMENT CHECKED		
	NO.		
CADD FILE NAME			

PROFILE	REVIEWED	BY	DATE
	NOTED		
NOTE BOOK	GRADES CHECKED		
	NO.		
STRUCTURE NOTATIONS CHNG			

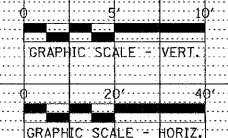
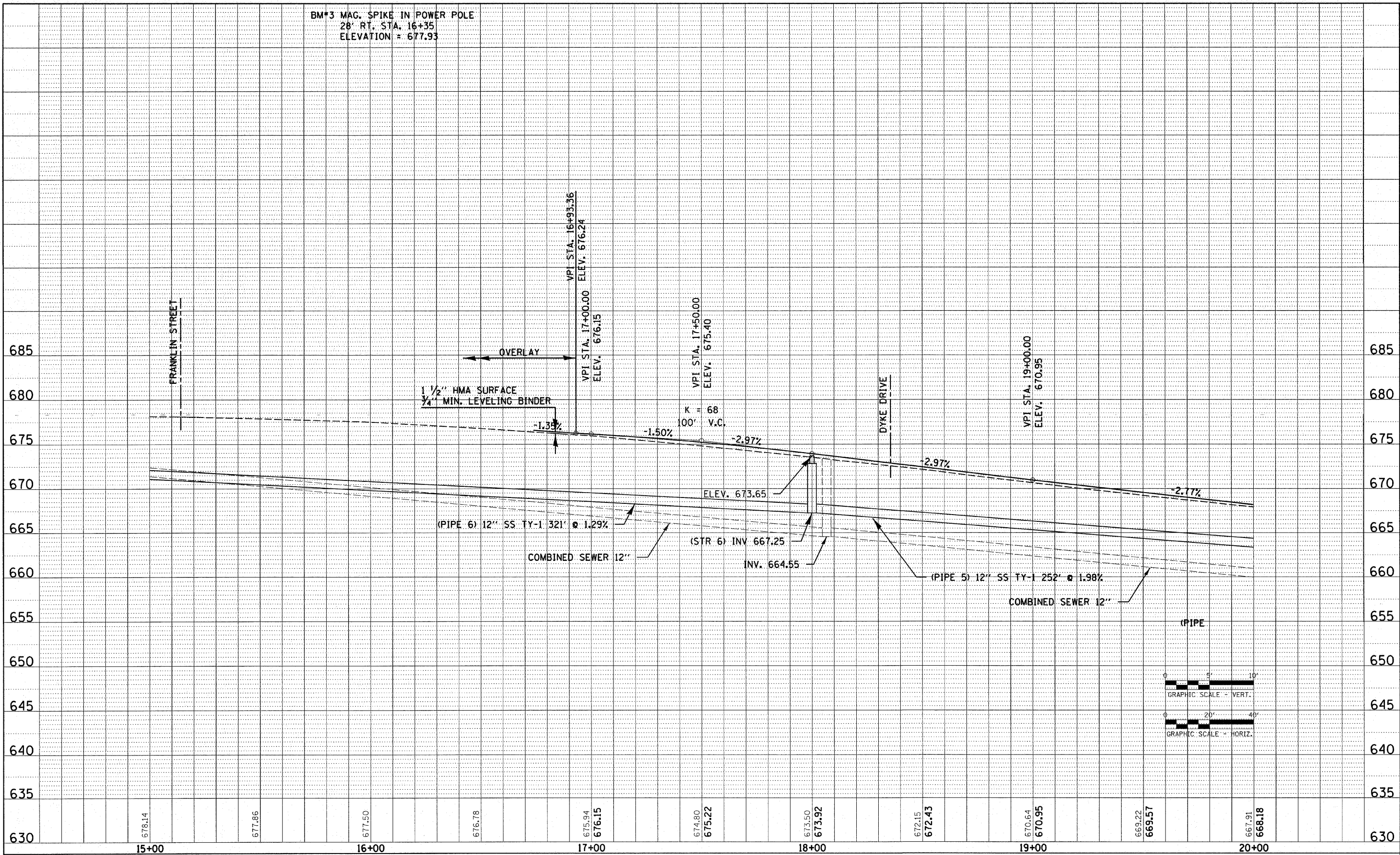


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PLOT SCALE = PLOT DATE = 3/12/2008				DATE = 3/11/08	SCALE:	SHEET NO. 2 OF 5 SHEETS	STA. 10+00.00 TO STA. 15+00.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 91386	

PLAN	DESIGNED	DATE
	NOTED	
	ALIGNED	
	CHECKED	
NO.	CAD FILE NAME	

PROFILE	DESIGNED	DATE
	NOTED	
	ALIGNED	
	CHECKED	
NO.	CAD FILE NAME	

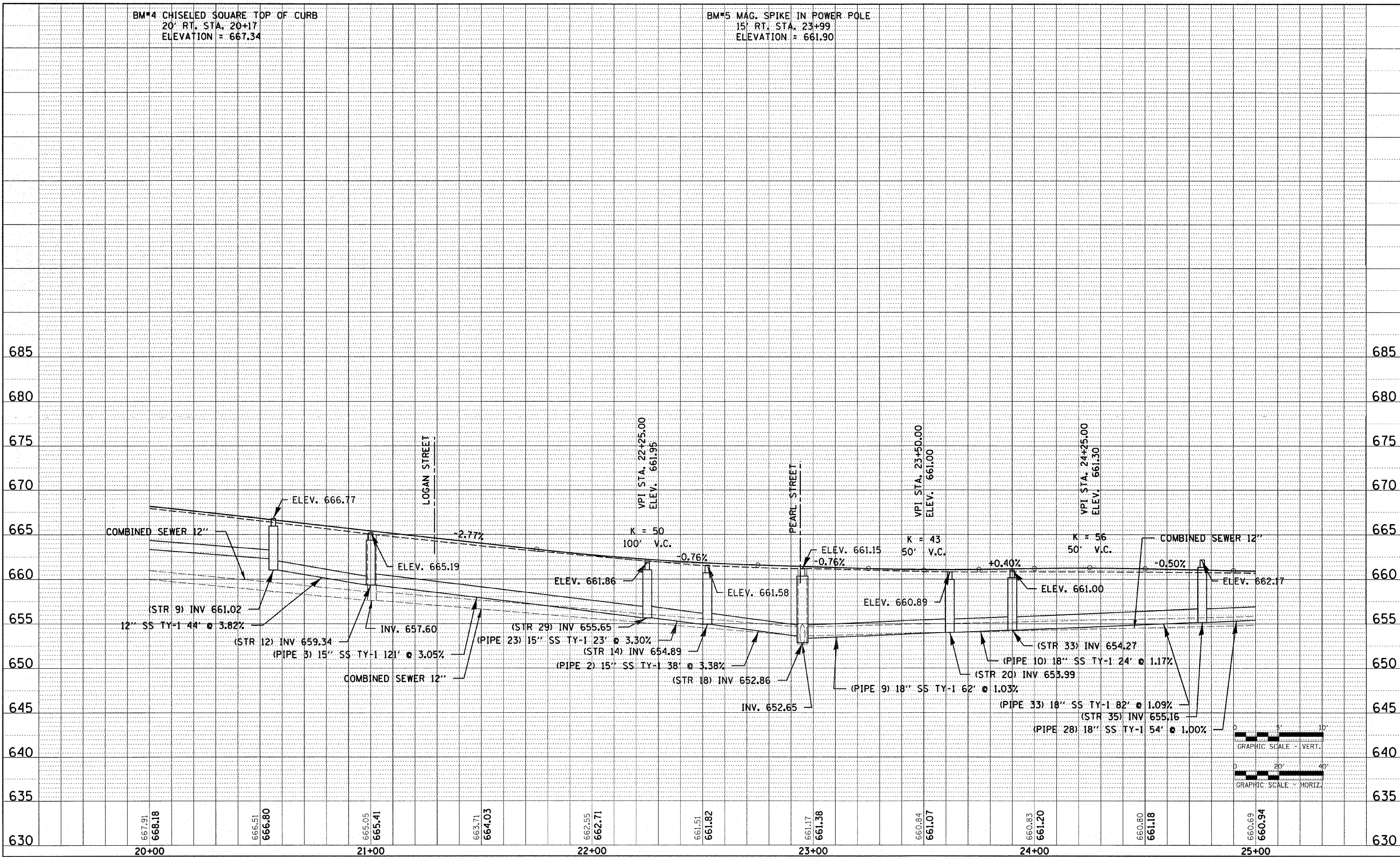
BM*3 MAG. SPIKE IN POWER POLE
28' RT. STA. 16+35
ELEVATION = 677.93



FILE NAME = 93084-shr-prf03.dgn	USER NAME =	DESIGNED - L.F.S. DRAWN - TWK CHECKED - DATE - 3/11/08	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	PROFILE - WEST STREET GEORGETOWN	F.A.U. 7059	SECTION 05-00155-00-RS	COUNTY VERMILION	TOTAL SHEETS 97	SHEET NO. 15	CONTRACT NO. 91386
PLOT SCALE =				SCALE: SHEET NO. 3 OF 5 SHEETS				STA. 15+00.00 TO STA. 20+00.00		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

PLAN	REVISION	DATE
	BY	
NO.	ALIGNED	CHECKED
	NO.	DATE
NO.	NO.	DATE
	NO.	DATE

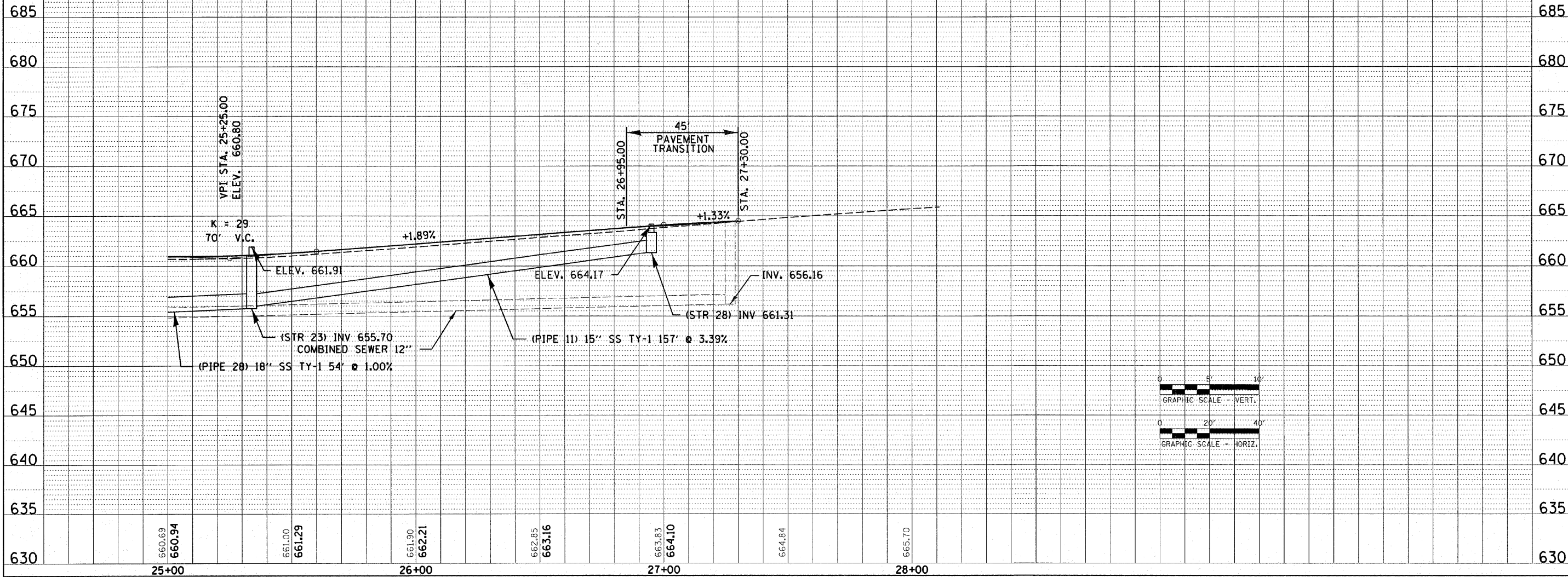
PROFILE	REVISION	DATE
	BY	
NO.	GRADES CHECKED	CHECKED
	NO.	DATE
NO.	NO.	DATE
	NO.	DATE



PLAN	DESIGNED	BY	DATE
	NOTED		
	ALIGNED		
	CHECKED		
NOTE BOOK NO.		PAGE FILE NAME	

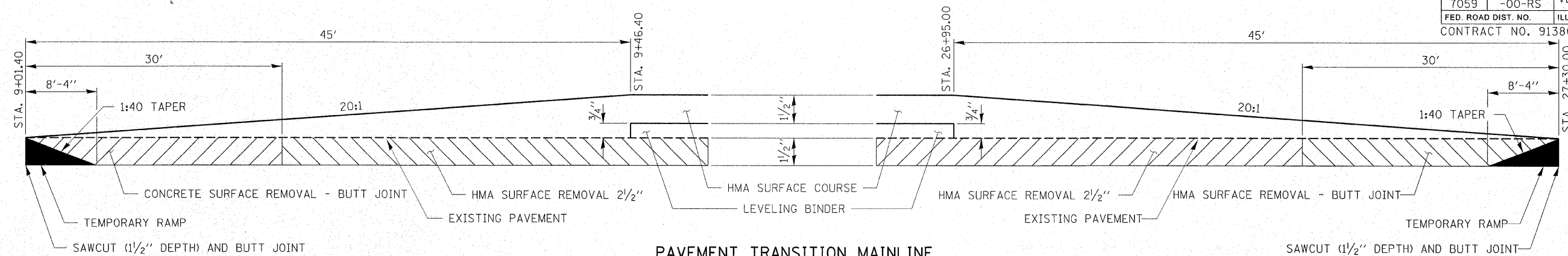
PROFILE	DESIGNED	BY	DATE
	NOTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
NOTE BOOK NO.			

BM*6 CHISELED SQUARE TOP OF CURB
22' RT. STA. 27+15
ELEVATION = 664.65

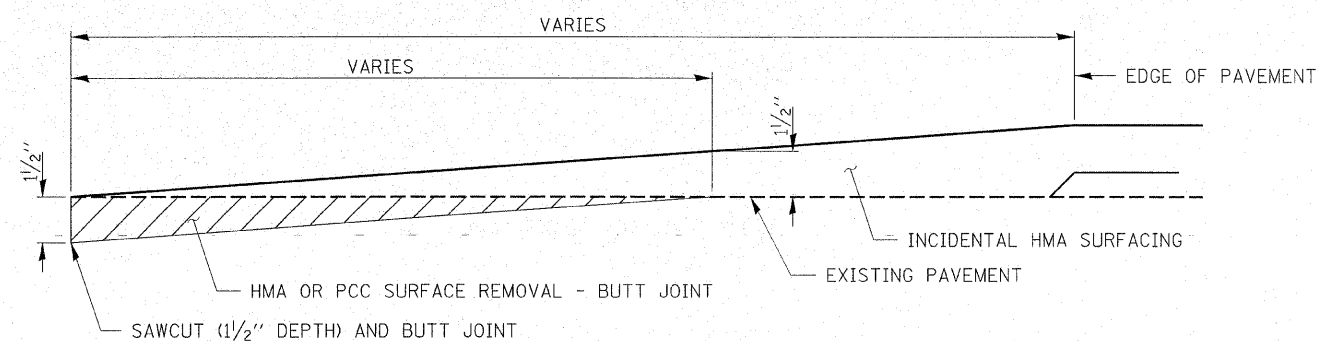


FILE NAME = 93804-shr-prf05.dgn	USER NAME =	DESIGNED - L.F.S. DRAWN - TWK CHECKED - DATE - 3/11/08	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	PROFILE - WEST STREET GEORGETOWN	F.A.U. 7059	SECTION 05-00155-00-RS	COUNTY VERMILION	TOTAL SHEETS 97	SHEET NO. 17	CONTRACT NO. 91386
PLOT SCALE =				SCALE:		SHEET NO. 5 OF 5 SHEETS		STA. 20+00.00 TO STA. 28+39.38		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
PLOT DATE = 3/12/2008												

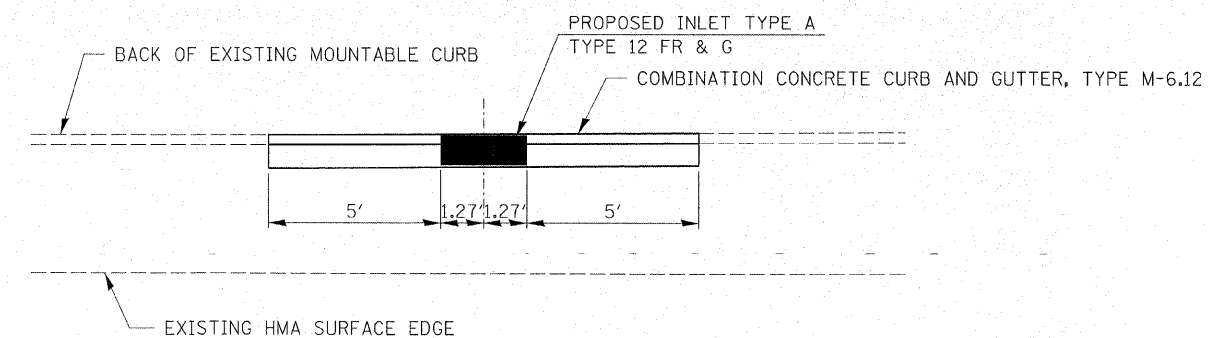
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7059	05-00155 -00-RS	VERMILION	97	18
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
CONTRACT NO. 91386				



PAVEMENT TRANSITION MAINLINE

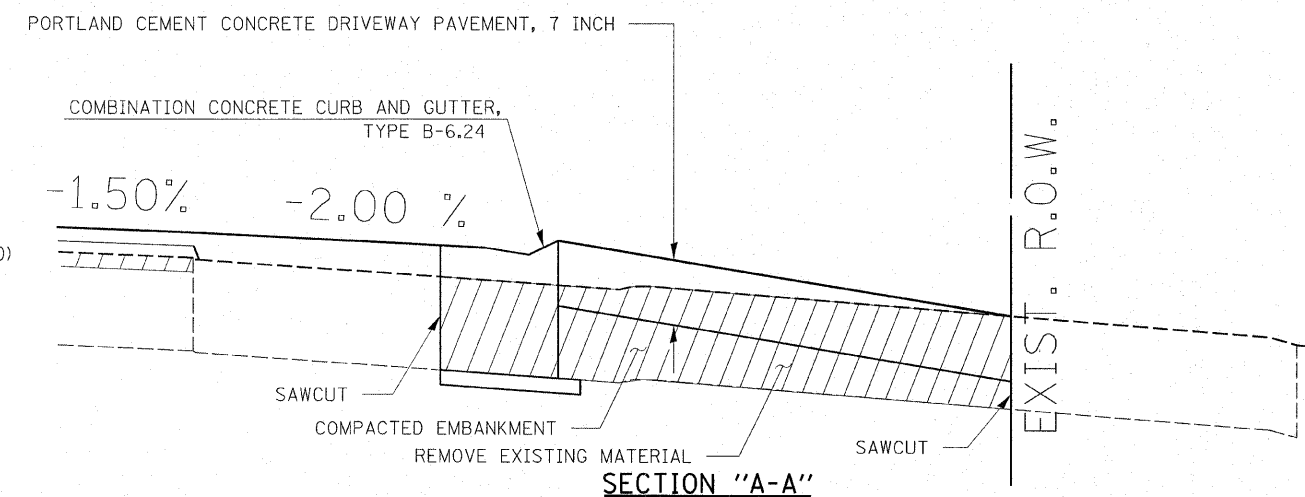
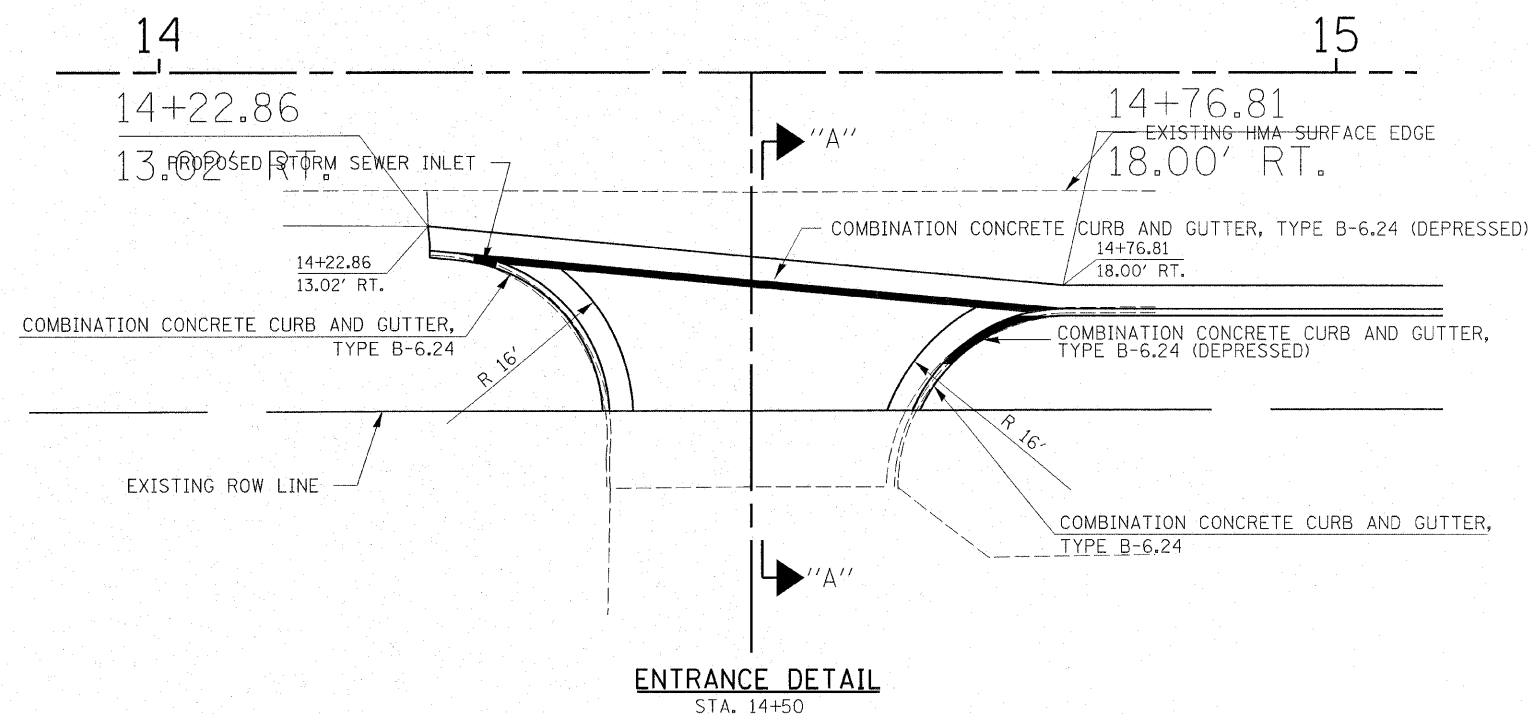


SIDEROAD TIE DOWN



CURB REPLACEMENT AT PROPOSED STORM SEWER INLETS

12.50' LT. STA. 11+63.31
12/44' LT. STA. 14+85.96



PLOT DATE : 3/12/2008 FILE NAME = 93004-sht-miscdet1.dgn

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

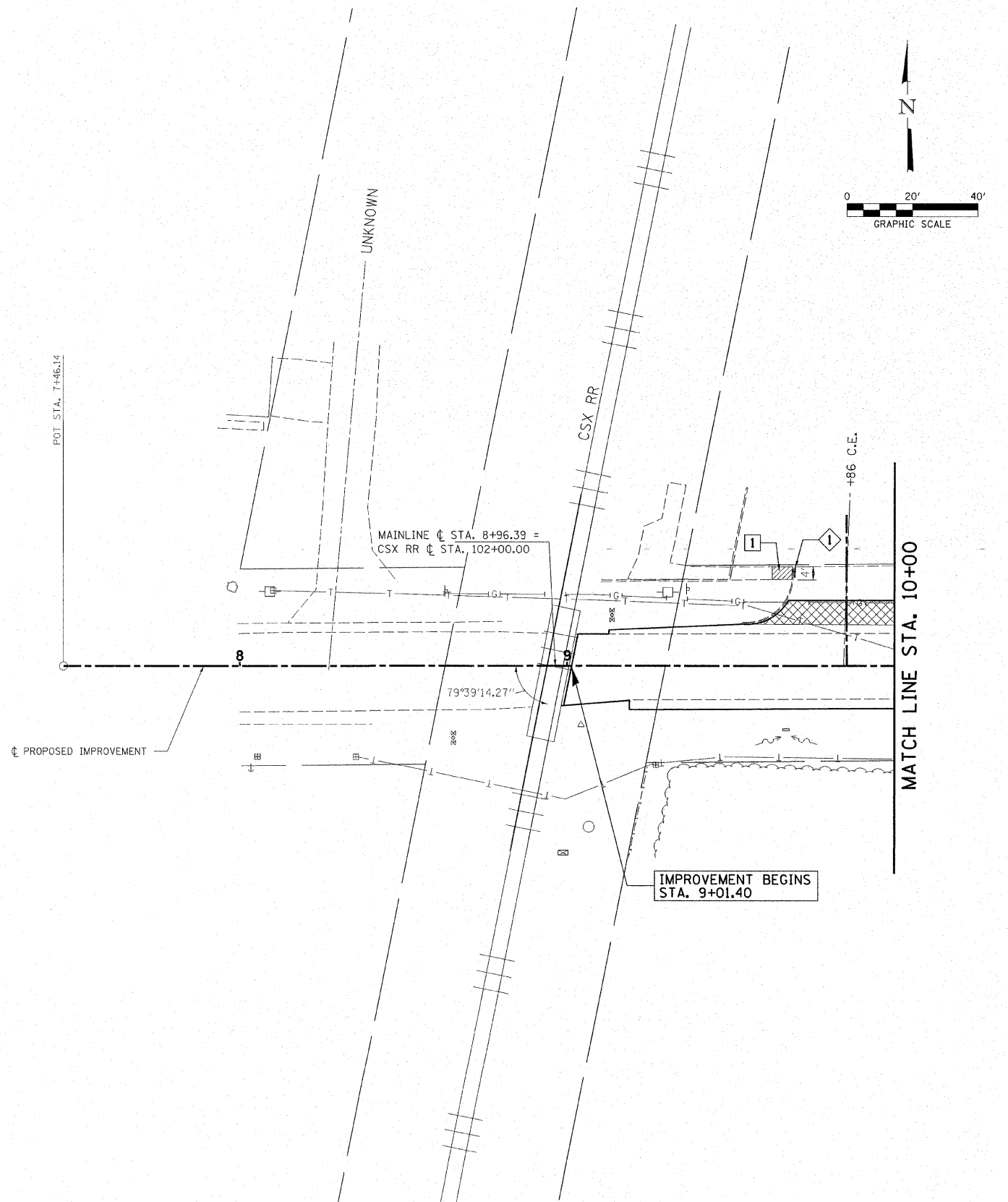
3085 STEVENSON DRIVE, SUITE 2
SPRINGFIELD, ILLINOIS 62703
(217) 546-3400

HLR

ELGIN • SPRINGFIELD

PROJECT NUMBER: 07.0131.330	DATE: 3/11/00
DESIGNED: JES	CHECKED: DDAWSON, TWK

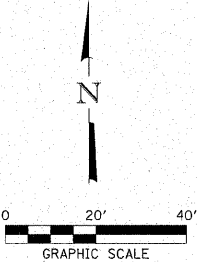
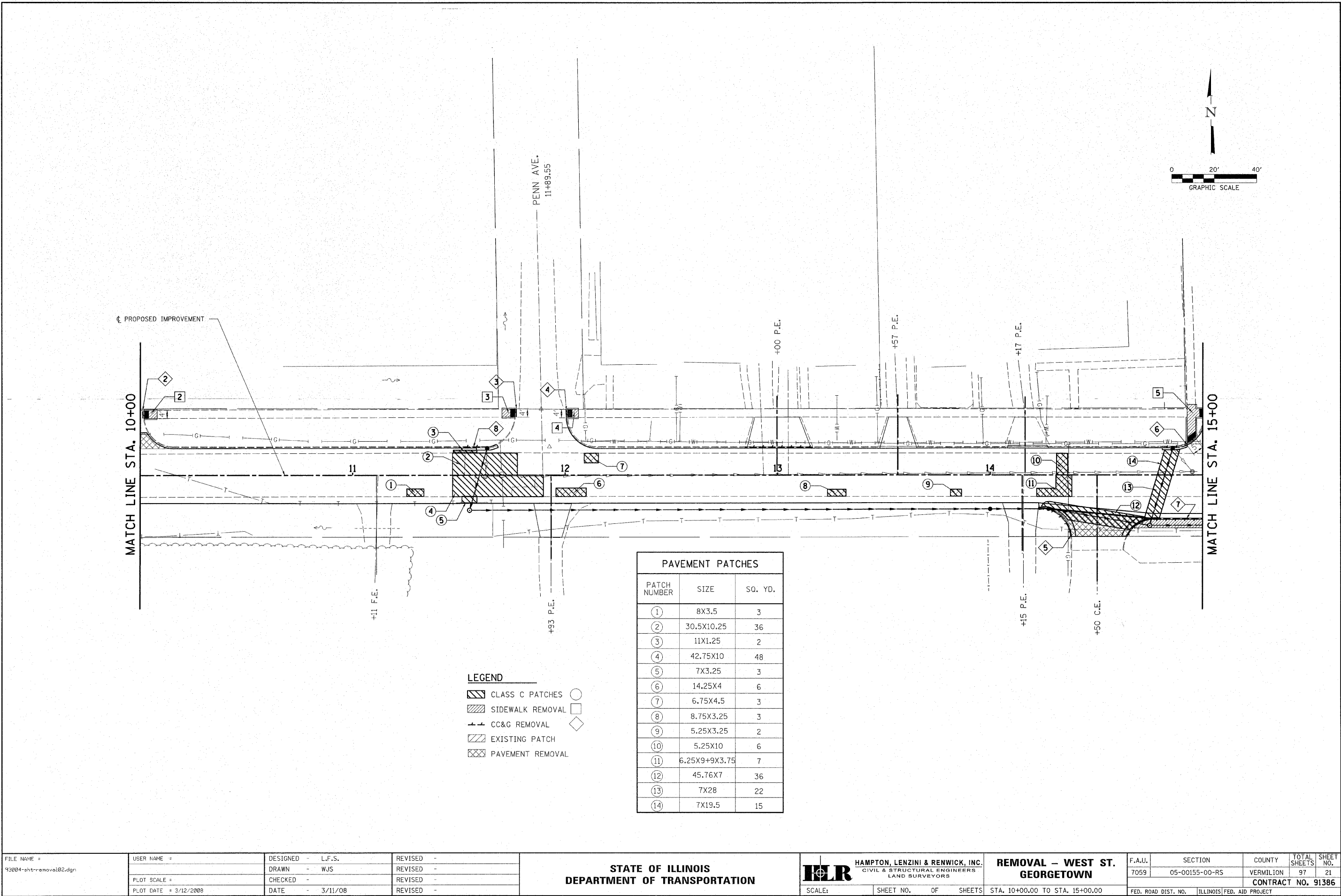
MISCELLANEOUS DETAILS
F.A.U. 7059
SECTION 05-00155-00-RS
WEST STREET GEORGETOWN
VERMILION

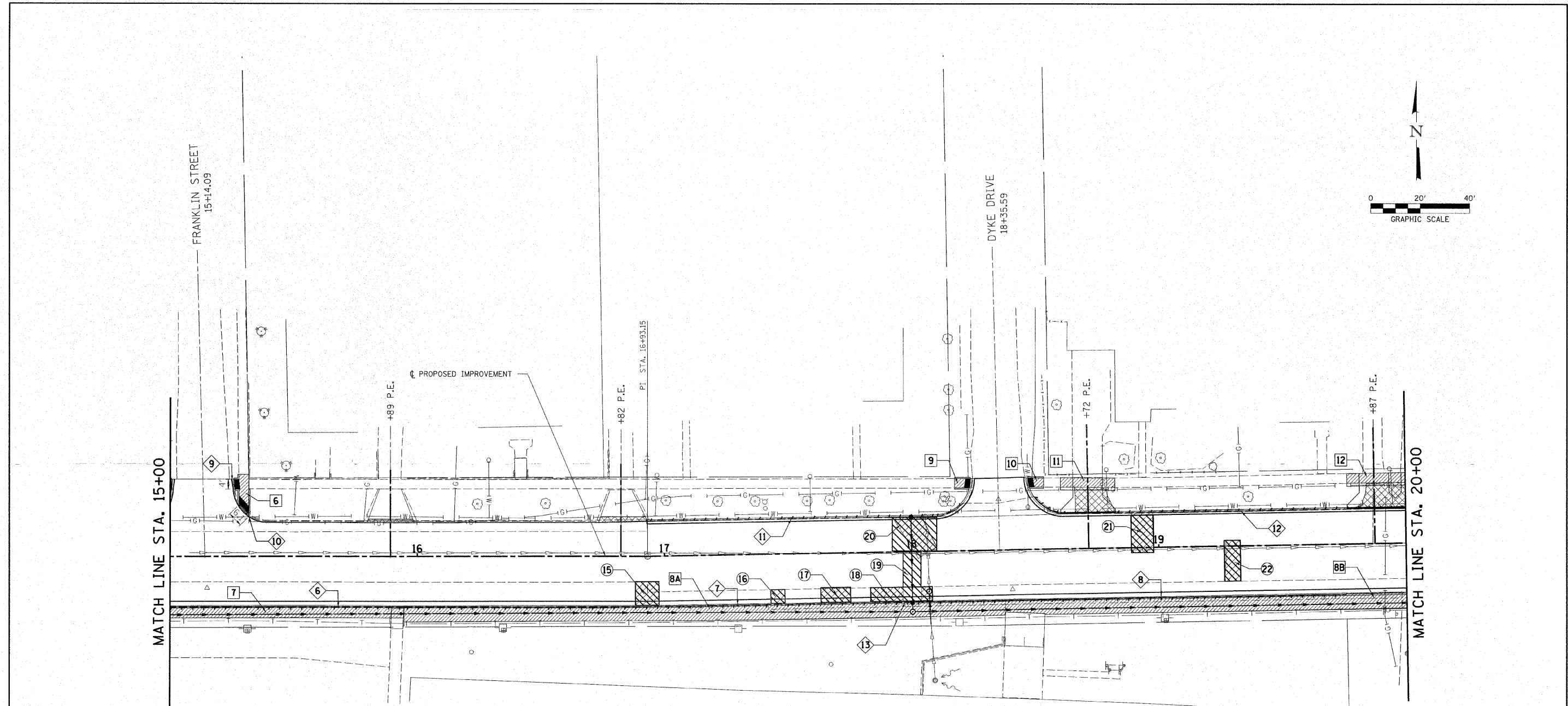


LEGEND

- | | | |
|--|------------------|--|
| | CLASS C PATCHES | |
| | SIDEWALK REMOVAL | |
| | CC&G REMOVAL | |
| | EXISTING PATCH | |
| | PAVEMENT REMOVAL | |

FILE NAME = 93884-shr-remove101.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	 HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	REMOVAL – WEST ST. GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - WJS	REVISED -				7059	05-00155-00-RS	VERMILION	97	20
	PLOT SCALE =	CHECKED -	REVISED -				CONTRACT NO. 91386				
	PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
				SCALE: SHEET NO. OF SHEETS		STA. 7+46.14 TO STA. 10+00.00					

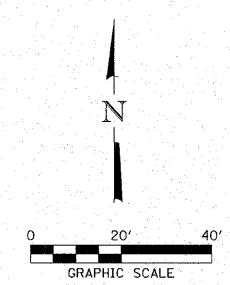
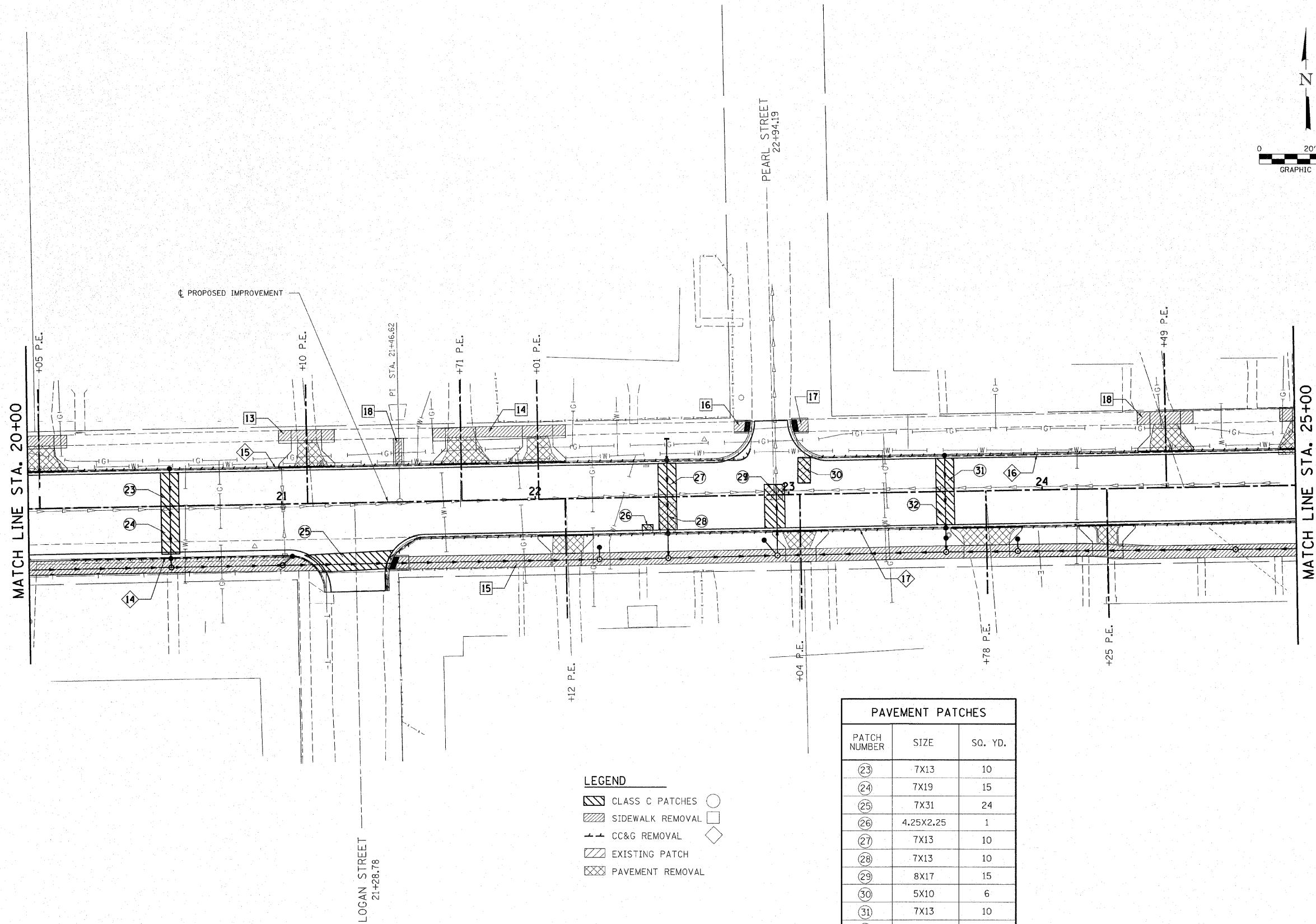




LEGEND

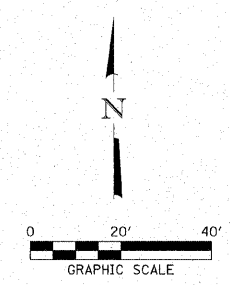
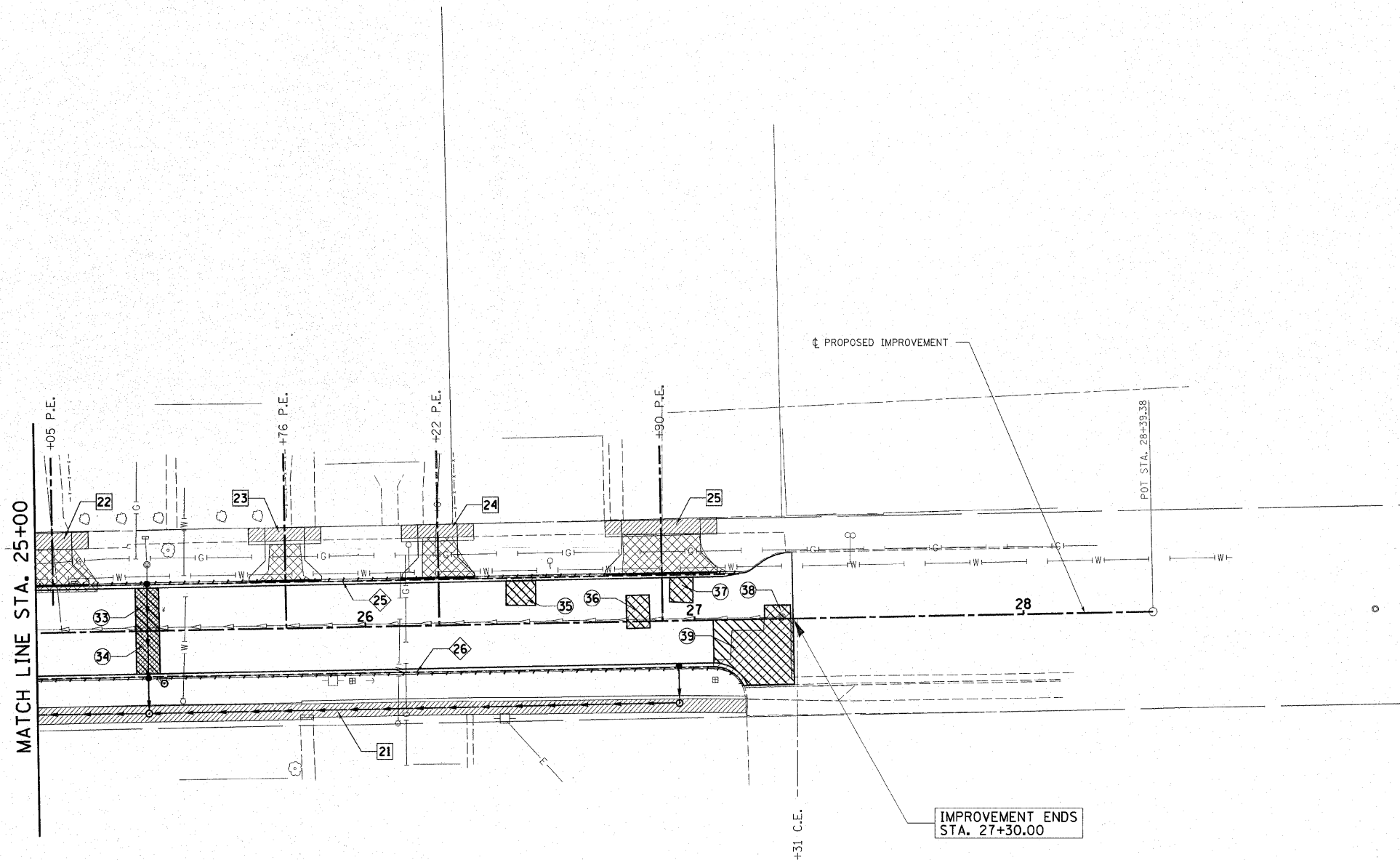
- CLASS C PATCHES
- SIDEWALK REMOVAL
- CC&G REMOVAL
- EXISTING PATCH
- PAVEMENT REMOVAL

PAVEMENT PATCHES		
PATCH NUMBER	SIZE	SQ. YD.
15	9.5X9.5	10
16	5.75X5.5	4
17	12X6	8
18	25X5.5	15
19	7X14	11
20	18X13.5	27
21	9X15	15
22	6.5X16.25	12



- LEGEND**
- CLASS C PATCHES
 - SIDEWALK REMOVAL
 - CC&G REMOVAL
 - EXISTING PATCH
 - PAVEMENT REMOVAL

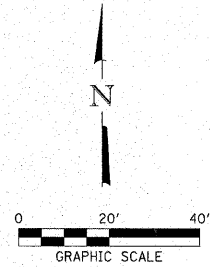
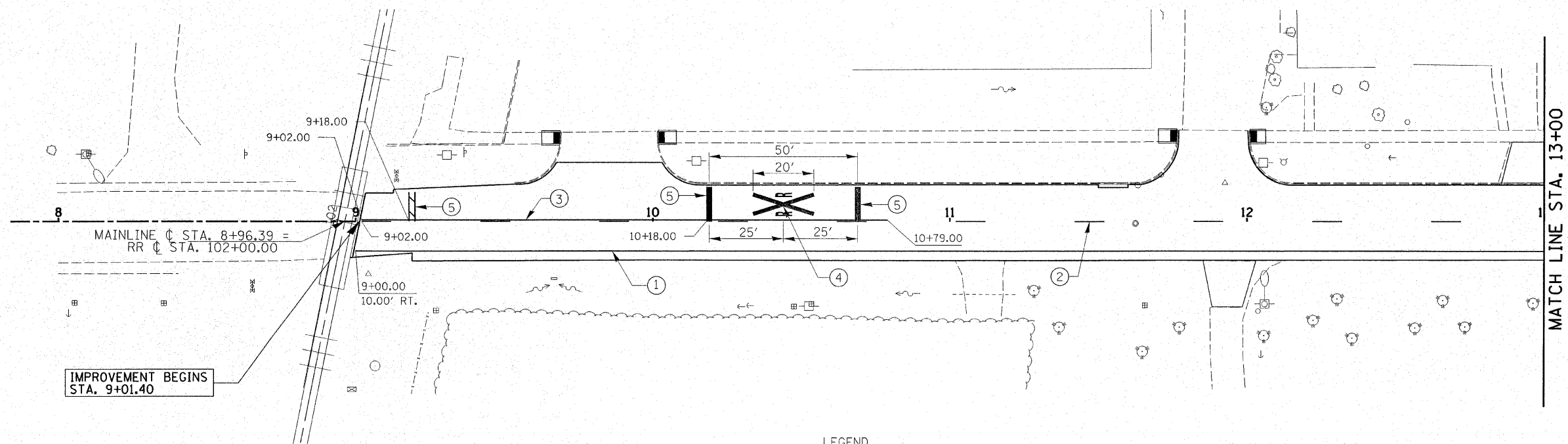
PAVEMENT PATCHES		
PATCH NUMBER	SIZE	SQ. YD.
(23)	7X13	10
(24)	7X19	15
(25)	7X31	24
(26)	4.25X2.25	1
(27)	7X13	10
(28)	7X13	10
(29)	8X17	15
(30)	5X10	6
(31)	7X13	10
(32)	7X13	10



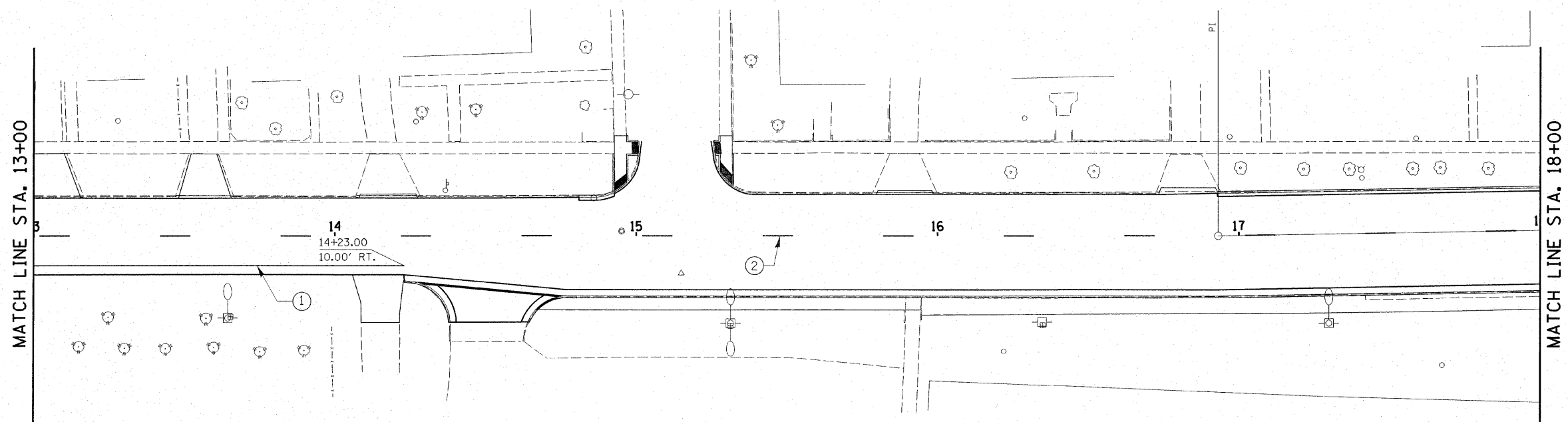
LEGEND

- CLASS C PATCHES
- SIDEWALK REMOVAL
- CC&G REMOVAL
- EXISTING PATCH
- PAVEMENT REMOVAL

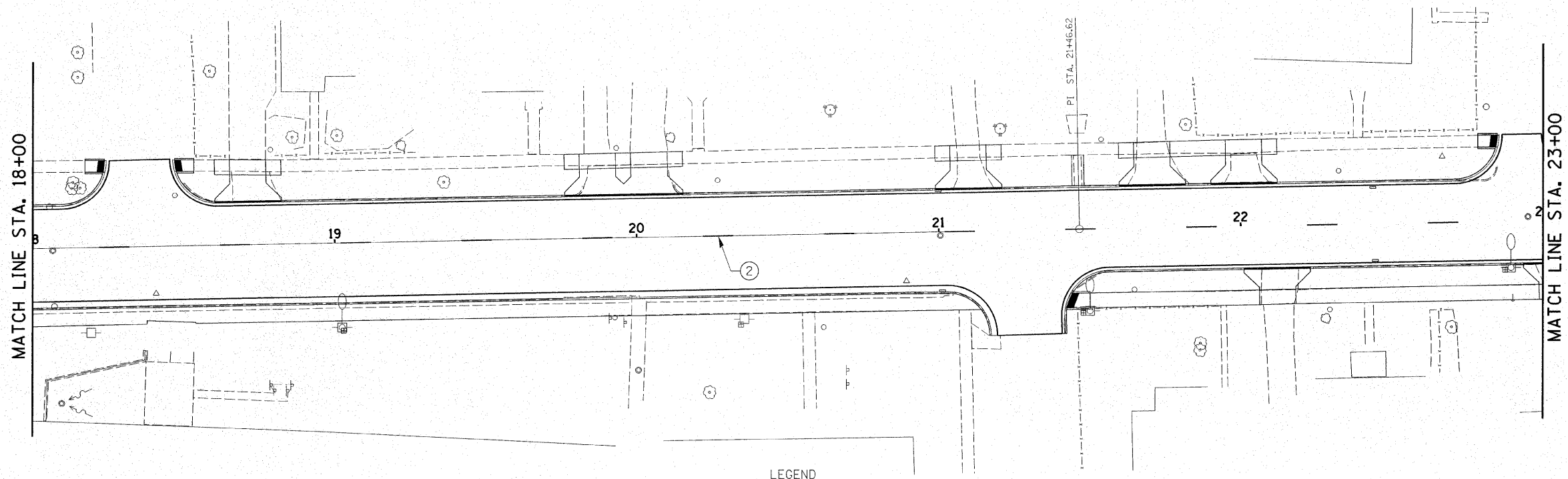
PAVEMENT PATCHES		
PATCH NUMBER	SIZE	SQ. YD.
33	7X13	10
34	7X13	10
35	7X8	6
36	7X10	8
37	7X7.5	6
38	8X4	4
39	24.25X20	54



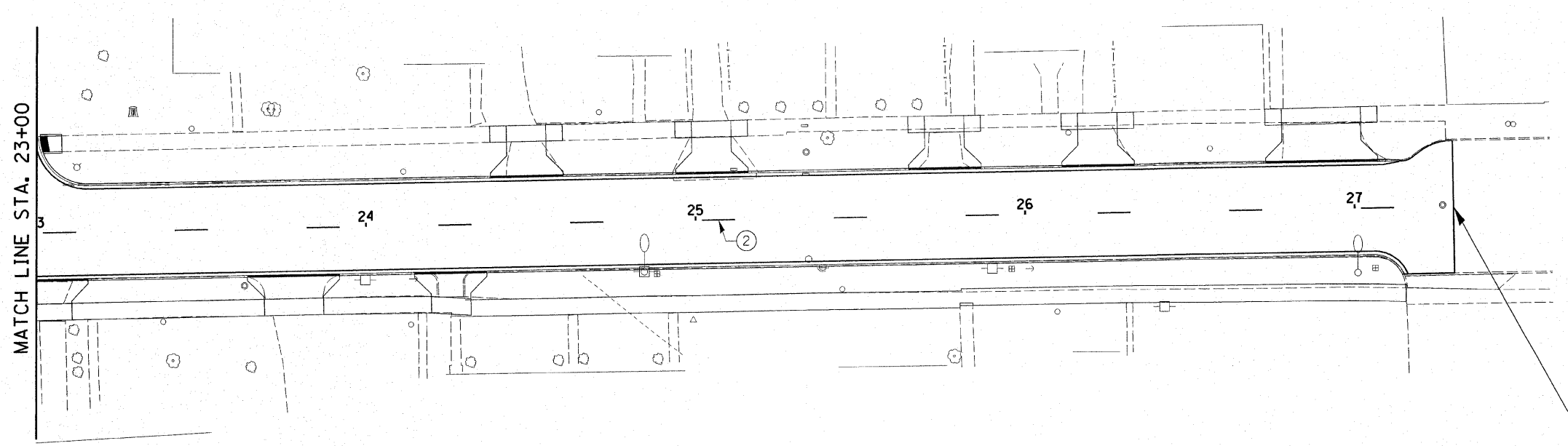
- LEGEND
- ① 4" WHITE LINE
 - ② 4" SKIP DASH YELLOW LINE
 - ③ 4" YELLOW LINE
 - ④ LETTERS AND SYMBOLS
 - ⑤ 24" WHITE LINE



FILE NAME = 93004-sht-pvmtmk.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	 HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	PAVEMENT MARKINGS WEST ST. GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - TWK	REVISED -				7059	05-00155-00-R5	VERMILION	97	25
	PLOT SCALE =	CHECKED -	REVISED -				CONTRACT NO. 91386				
	PLOT DATE = 3/11/2008	DATE - 3/11/08	REVISED -				STA. 7+46.14 TO STA. 18+00.00				
						FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			



- LEGEND**
- ① 4" WHITE LINE
 - ② 4" SKIP DASH YELLOW LINE
 - ③ 4" YELLOW LINE
 - ④ LETTERS AND SYMBOLS
 - ⑤ 24" WHITE LINE



IMPROVEMENT ENDS
STA. 27+30.00

FILE NAME = 93004-sht-pvmtmk.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	 HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	PAVEMENT MARKINGS WEST ST. GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE =	CHECKED -	REVISED -				CONTRACT NO. 91386				
	PLOT DATE = 3/11/2008	DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET NO. 2 OF 2 SHEETS	STA. 18+00.00 TO STA. 27+30.00					

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7059	05-00155 -00-RS	VERMILION	97	27
FED. ROAD DIST. NO.		ILLINOIS CONTRACT NO.		

CONTRACT NO. 91386

GENERAL NOTES FOR SOIL EROSION CONTROL

1. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
2. PERIMETER EROSION BARRIER SHALL BE INSTALLED AT LOCATIONS SPECIFIED IN THE PLANS AT 4 FEET OUTSIDE THE TOE OF SLOPE OR INSIDE THE RIGHT-OF-WAY WHICHEVER IS CLOSER TO THE CENTERLINE, OR AS DIRECTED BY THE ENGINEER PRIOR TO THE START OF ANY EARTHWORK, CULVERT, OR STORM SEWER CONSTRUCTION. STAKES SHALL BE PLACED AT A MINIMUM OF 4 FOOT INTERVALS. SEE CODE 920 OF THE ILLINOIS URBAN MANUAL AND CONTRACT SPECIAL PROVISIONS.
3. THE PERIMETER EROSION BARRIER SHALL BE REMOVED WITHIN 30 DAYS AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED WITH VEGETATION. AFTER THE PERIMETER EROSION BARRIER IS REMOVED, ALL AREAS DAMAGED BY THE FENCE INSTALLATION RESTORED.
4. THE FENCE INSTALLATION, MAINTENANCE, REMOVAL AND THE RESTORATION OF THE AREA DISTURBED BY THE FENCE INSTALLATION IS INCLUDED IN COST OF THE PAY ITEM PERIMETER EROSION BARRIER.
5. TEMPORARY DITCH CHECKS SHALL BE CONSTRUCTED AS PER CONTRACT SPECIAL PROVISIONS OR AS SHOWN HEREON OR AS DIRECTED BY THE ENGINEER. THE DITCH CHECKS SHALL BE INSTALLED IMMEDIATELY AS GRADING PROGRESSES THROUGH THE PROJECT. THE PAY ITEM FOR TEMPORARY DITCH CHECK SHALL INCLUDE THE COST OF INSTALLATION, MAINTENANCE AND REMOVAL.
6. REMOVAL OF TRAPPED SEDIMENT SHALL BE PAID FOR AS EARTH EXCAVATION. SEDIMENT SHALL BE REMOVED WHEN SILTATION REACHES 50% CAPACITY OF STRUCTURE. SEE APPLICABLE STANDARDS, SPECIFICATIONS, AND CONTRACT SPECIAL PROVISIONS FOR: EROSION AND SEDIMENT CONTROL, ILLINOIS URBAN MANUAL.
7. THE CONTRACTOR SHALL CLEAN UP AND GRADE THE WORK AREA AS THE PROJECT PROGRESSES TO ELIMINATE THE CONCENTRATION OF RUNOFF. THE PAVEMENT SHALL BE CLEANED DAILY TO REMOVE EARTH MATERIAL TO THE SATISFACTION OF THE ENGINEER.
8. ALL DISTURBED AREAS SHALL BE SEEDED AS DIRECTED BY THE ENGINEER. FINAL SEEDING SHALL CONFORM TO SEEDING CLASS 1 SPECIAL AS PER IDOT STANDARD SPECIFICATIONS AND CONTRACT SPECIAL PROVISIONS.
9. THE CONTRACTOR SHALL MAINTAIN AND PRESERVE ANY EXISTING SUB SURFACE DRAINAGE SYSTEMS (I.e. FIELD TILES) ACCORDING TO SECTION 611 OF THE IDOT STANDARD SPECIFICATIONS.

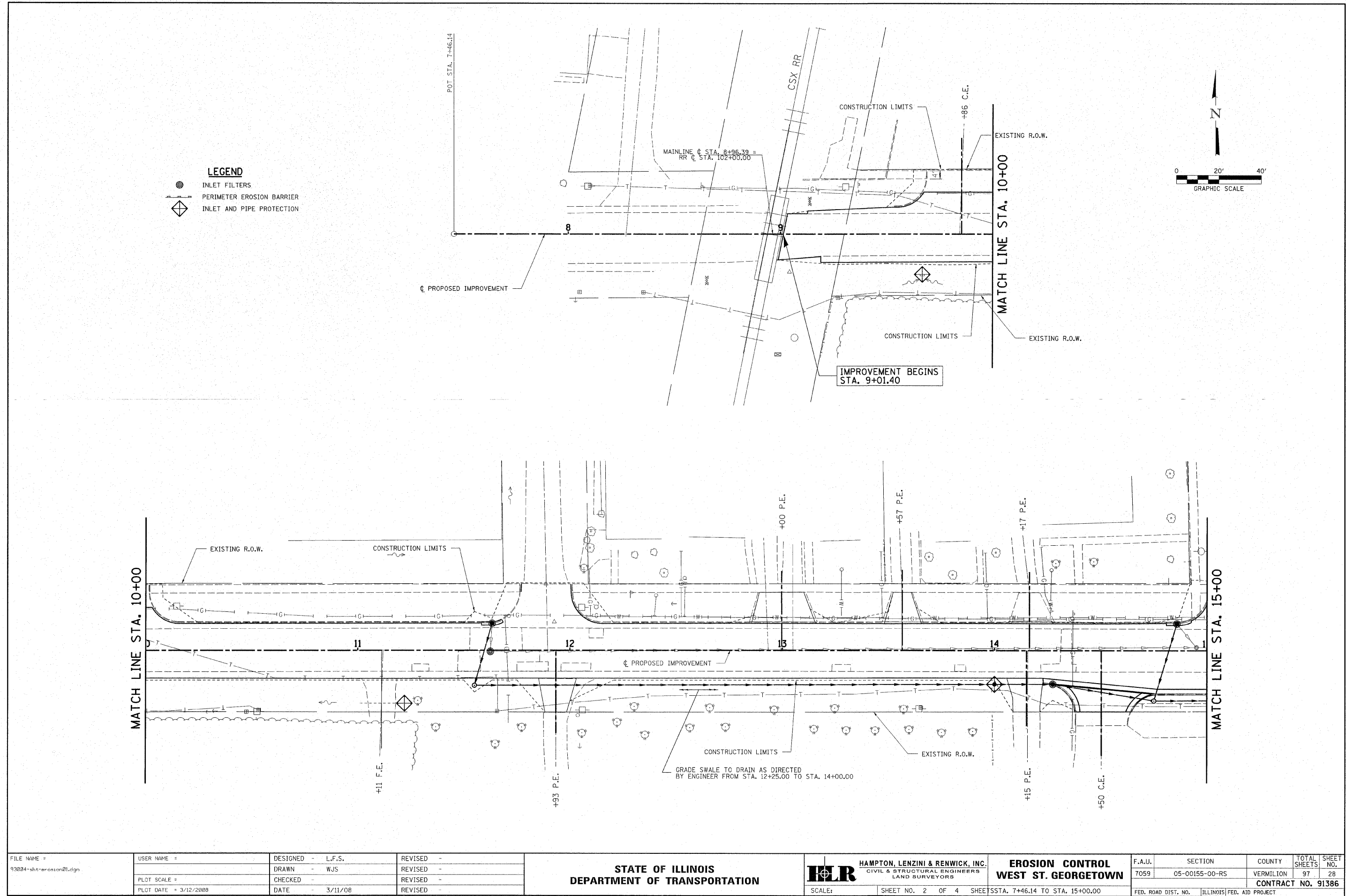
INTENDED SEQUENCE FOR EROSION CONTROL

1. PLACEMENT OF PERIMETER EROSION CONTROL BARRIER PRIOR TO THE COMMENCEMENT OF ANY WORK, SEE STANDARD 280001.
2. PLACEMENT OF INLET AND PIPE PROTECTION AND INLET FILTERS PRIOR TO THE COMMENCEMENT OF MILLING, PATCHING, OR STORM SEWER WORK, SEE STANDARD 280001.
3. PLACEMENT OF TEMPORARY EROSION CONTROL SEEDING DURING THE GRADING OF THE AREAS BETWEEN THE CUR AND GUTTER AND NEW SIDEWALKS.
4. PLACEMENT OF PERMANENT SEEDING AND EROSION CONTROL BLANKET IMMEDIATELY FOLLOWING THE FINISHED GRADING.

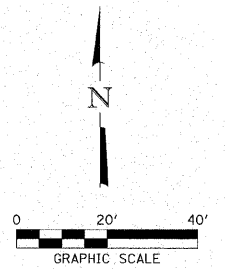
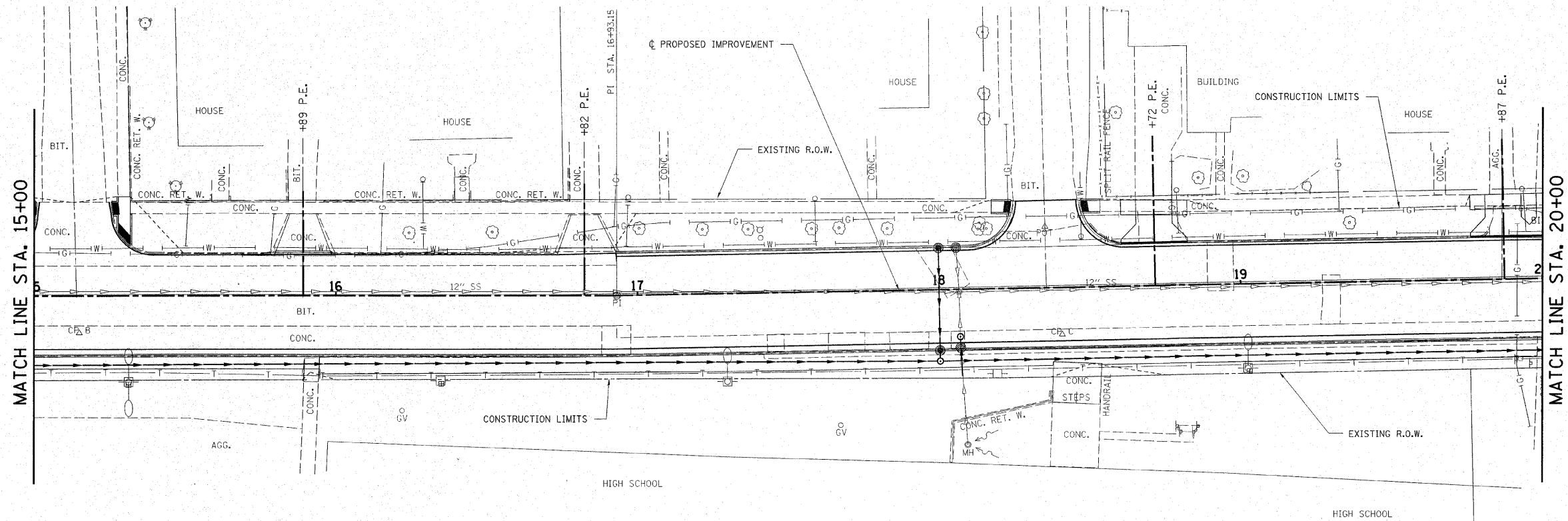
PERIMETER EROSION BARRIER	
LOCATION	FOOT
LT STA 21+10 TO LT STA 21+71	41
RT STA 21+29 TO RT STA 22+12	70
LT STA 21+71 TO LT STA 22+01	16
LT STA 22+01 TO LT STA 22+94	85
RT STA 22+12 TO RT STA 23+04	79
LT STA 22+94 TO LT STA 24+49	139
RT STA 23+04 TO RT STA 23+78	48
LT STA 24+49 TO LT STA 25+05	43
LT STA 25+05 TO LT STA 25+76	56
LT STA 25+76 TO LT STA 26+22	32
LT STA 26+22 TO LT STA 26+90	45
LT STA 26+90 TO LT STA 27+30	20
TOTAL	674

INLET AND PIPE PROTECTION			
LOCATION		INLET FILTERS	INLET & PIPE PROTECTION
STA. 9+66.84	16.45' RT		1
STA. 11+22.00	24.74' RT		1
STA. 11+55.00	16.41' RT		1
STA. 11+63.31	12.5' LT	1	
STA. 14+00.00	15.85' RT		1
STA. 14+27.47	15.78' RT	1	
STA. 14+85.96	12.44' LT	1	
STA. 18+00.00	20.43' RT	1	
STA. 18+00.00	13.87' LT	1	
STA. 18+05.83	13.87' LT	1	
STA. 18+06.85	19.64' RT	1	
STA. 20+55.92	14.59' LT	1	
STA. 20+55.92	20.49' RT	1	
STA. 21+00.10	13.86' LT	1	
STA. 21+00.94	19.8' RT	1	
STA. 21+03.85	20.47' RT	1	
STA. 22+25.00	19.26' RT		1
STA. 22+43.99	12.18' LT	1	
STA. 22+44.35	12.31' RT	1	
STA. 22+52.13	14.27' LT	1	
STA. 22+52.13	14.42' RT	1	
STA. 22+52.29	22.69' LT	-	1
STA. 22+90.00	17.59' RT		1
STA. 23+42.51	15.71' LT		1
STA. 23+61.75	14.13' LT	1	
STA. 23+61.75	14.28' RT	1	
STA. 23+61.75	18.18' RT		1
STA. 23+78.90	16.56' LT		1
STA. 23+90.00	19' RT		1
STA. 25+11.92	15.22' LT		1
STA. 25+33.62	28.21' LT		1
STA. 25+33.80	14.29' LT	1	
STA. 25+33.80	14.28' RT	1	
STA. 25+33.97	20.03' LT		1
STA. 25+34.12	12.28' RT	1	
STA. 25+38.59	16.03' RT		1
STA. 26+95.00	13.76' RT	1	
TOTAL		22	15

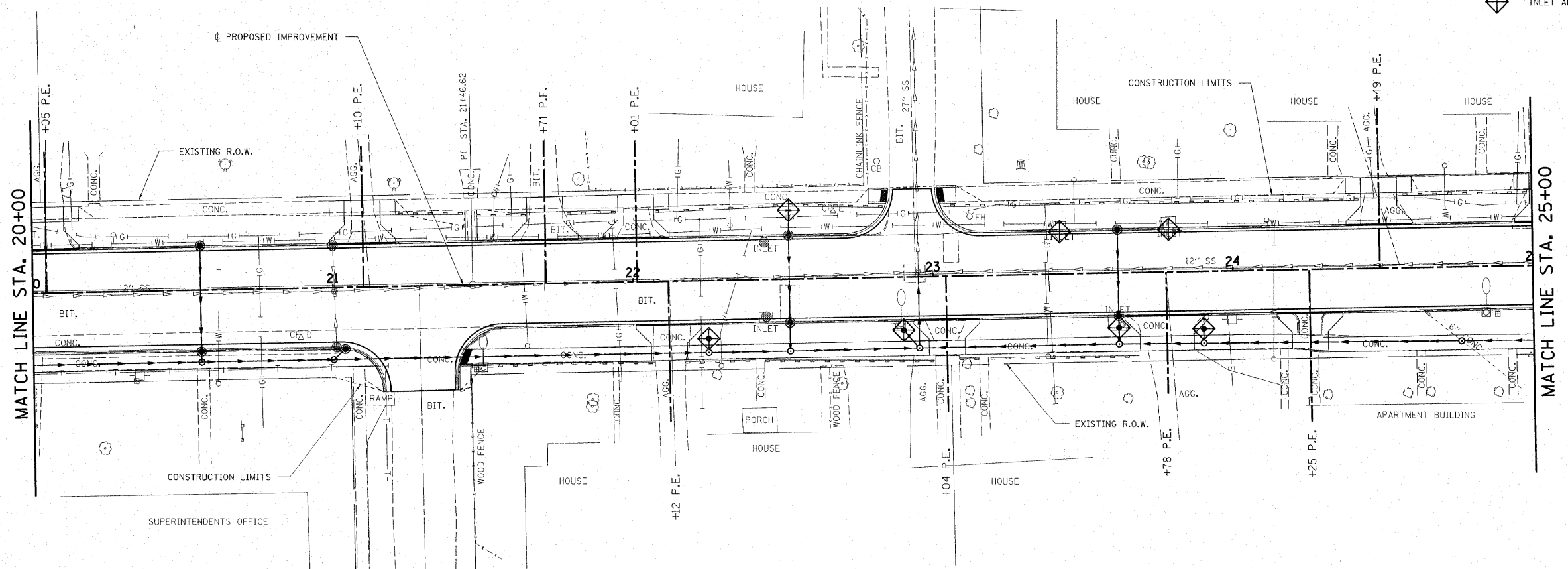
	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS		EROSION CONTROL	
	3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400		F.A.U. 7059	
ELGIN • SPRINGFIELD			SECTION 05-00155-00-RS	
PROJECT NUMBER: 07.0131.330			DATE: 3/11/08	
DESIGNED: L.F.S.		CHECKED:	DRAWN: W.J.S.	
VERMILION			VERMILION	



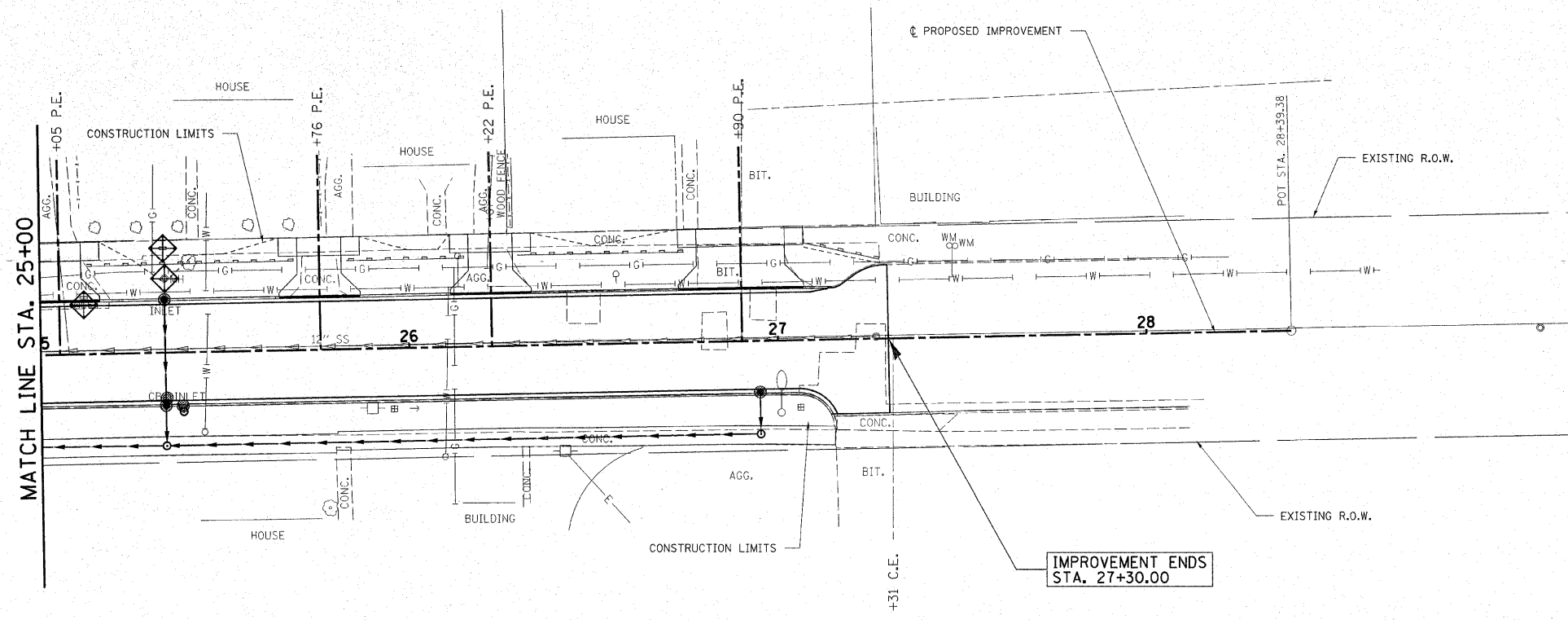
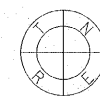
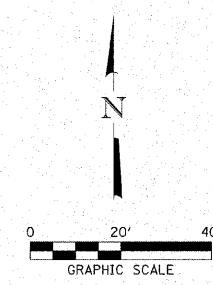
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	DATE - 3/11/08	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									
					SCALE:	SHEET NO. 2 OF 4 SHEETSSTA. 7+46.14 TO STA. 15+00.00						



- LEGEND**
- INLET FILTERS
 - PERIMETER EROSION BARRIER
 - ◊ INLET AND PIPE PROTECTION



FILE NAME = 93004-sh1-erosion02.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		ILR HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	EROSION CONTROL WEST ST. GEORGETOWN		F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		DATE - 3/11/08	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

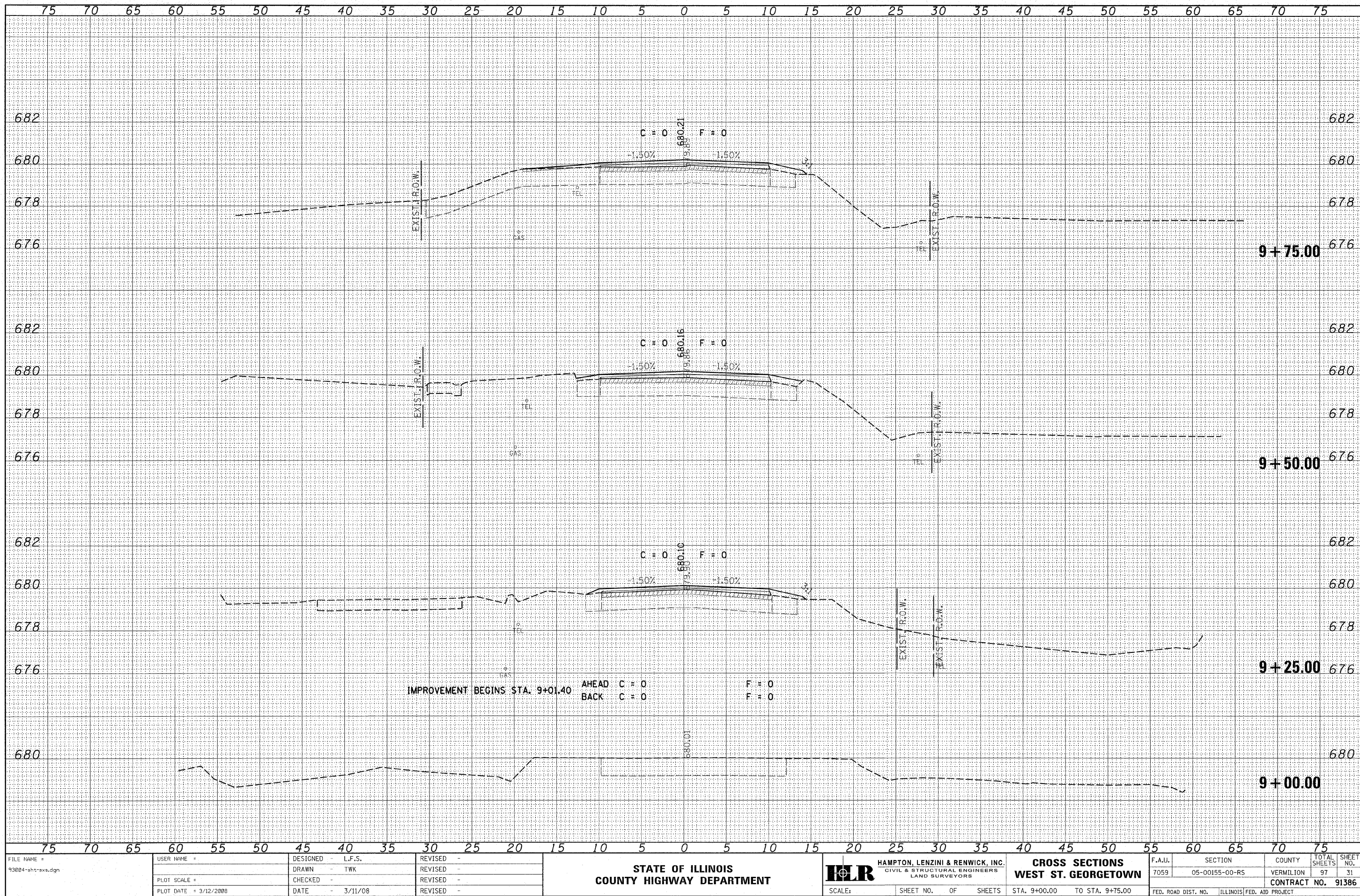


- LEGEND**
- INLET FILTERS
 - PERIMETER EROSION BARRIER
 - INLET AND PIPE PROTECTION

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	PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
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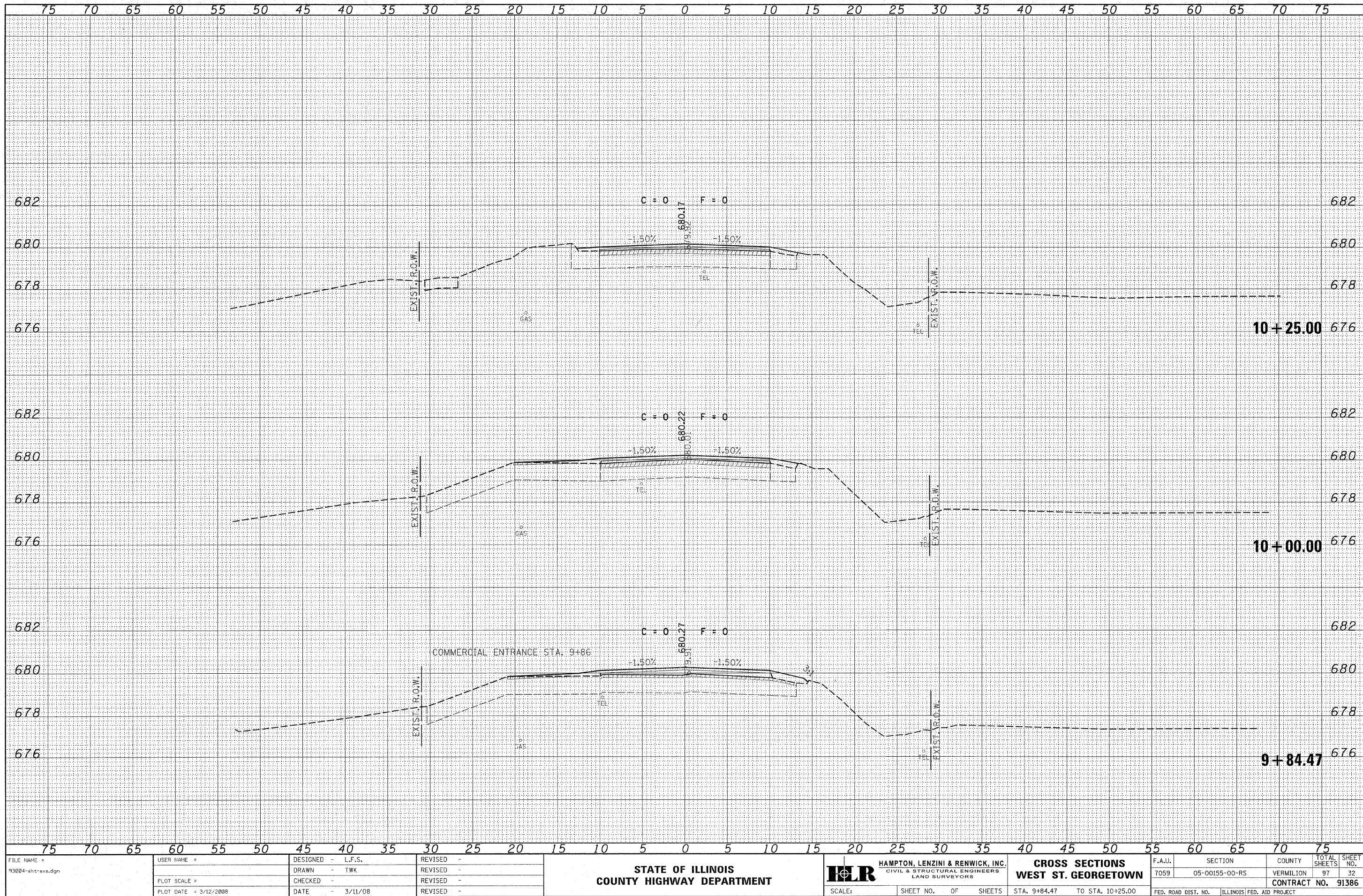
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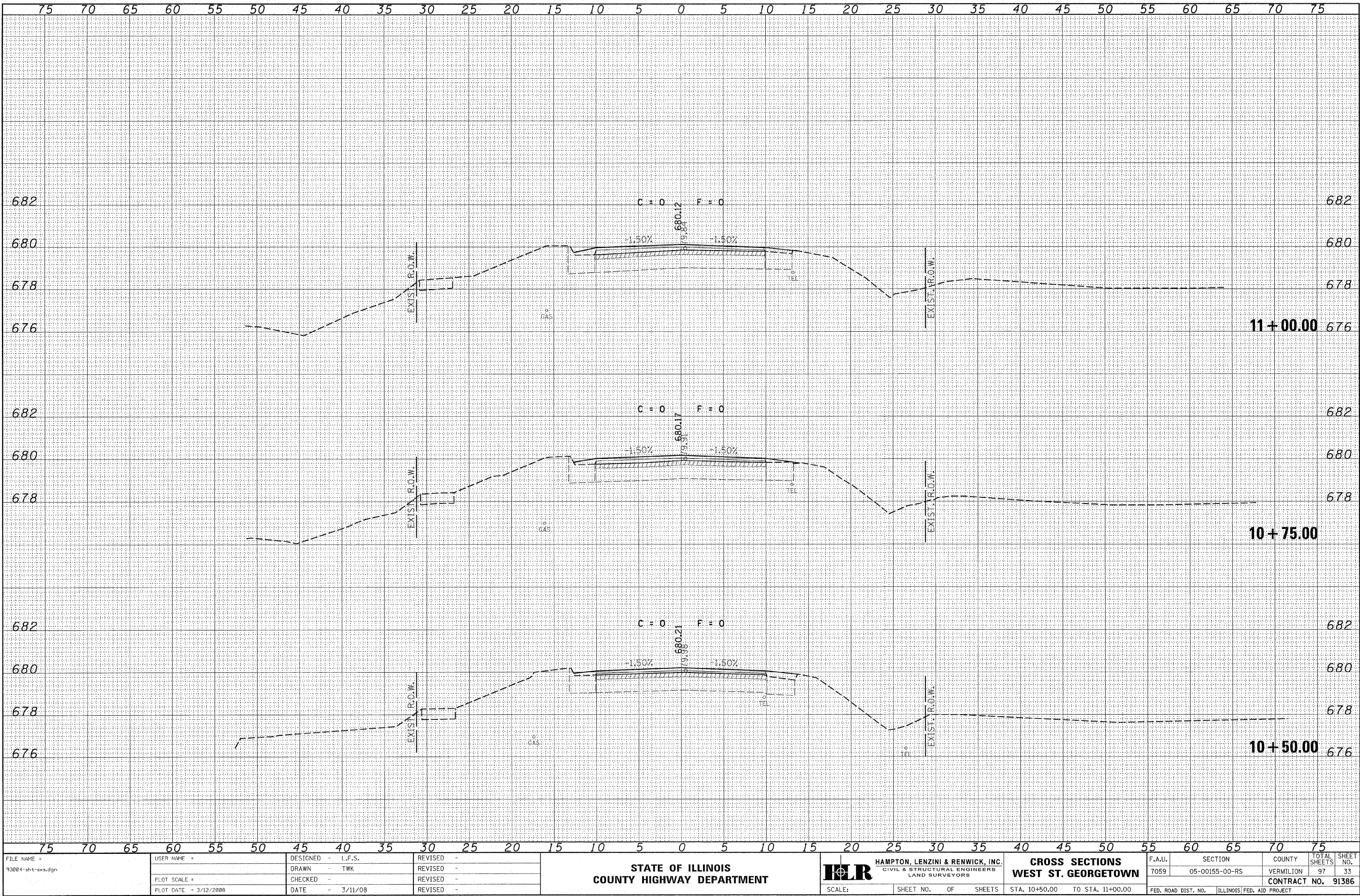
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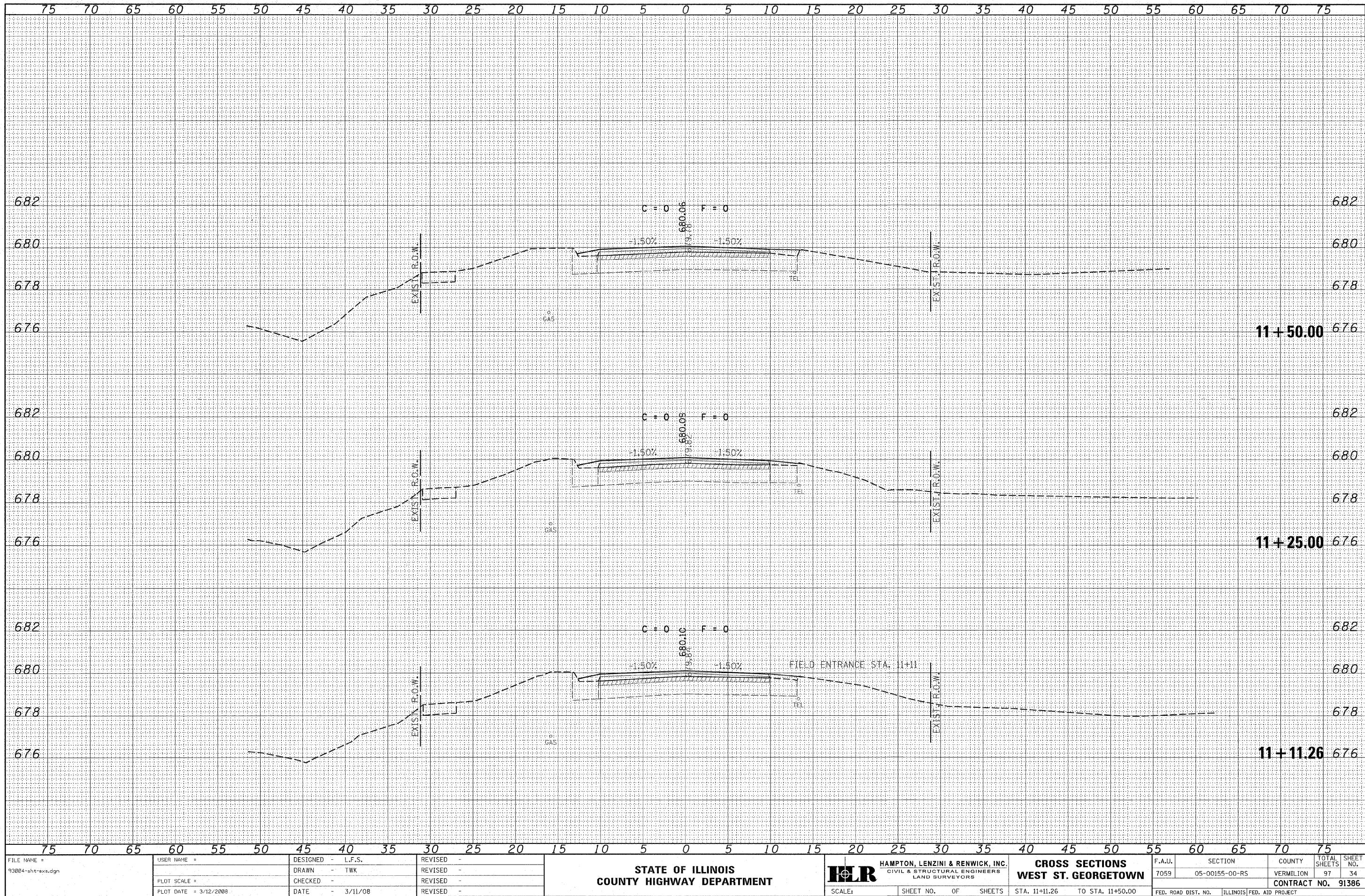
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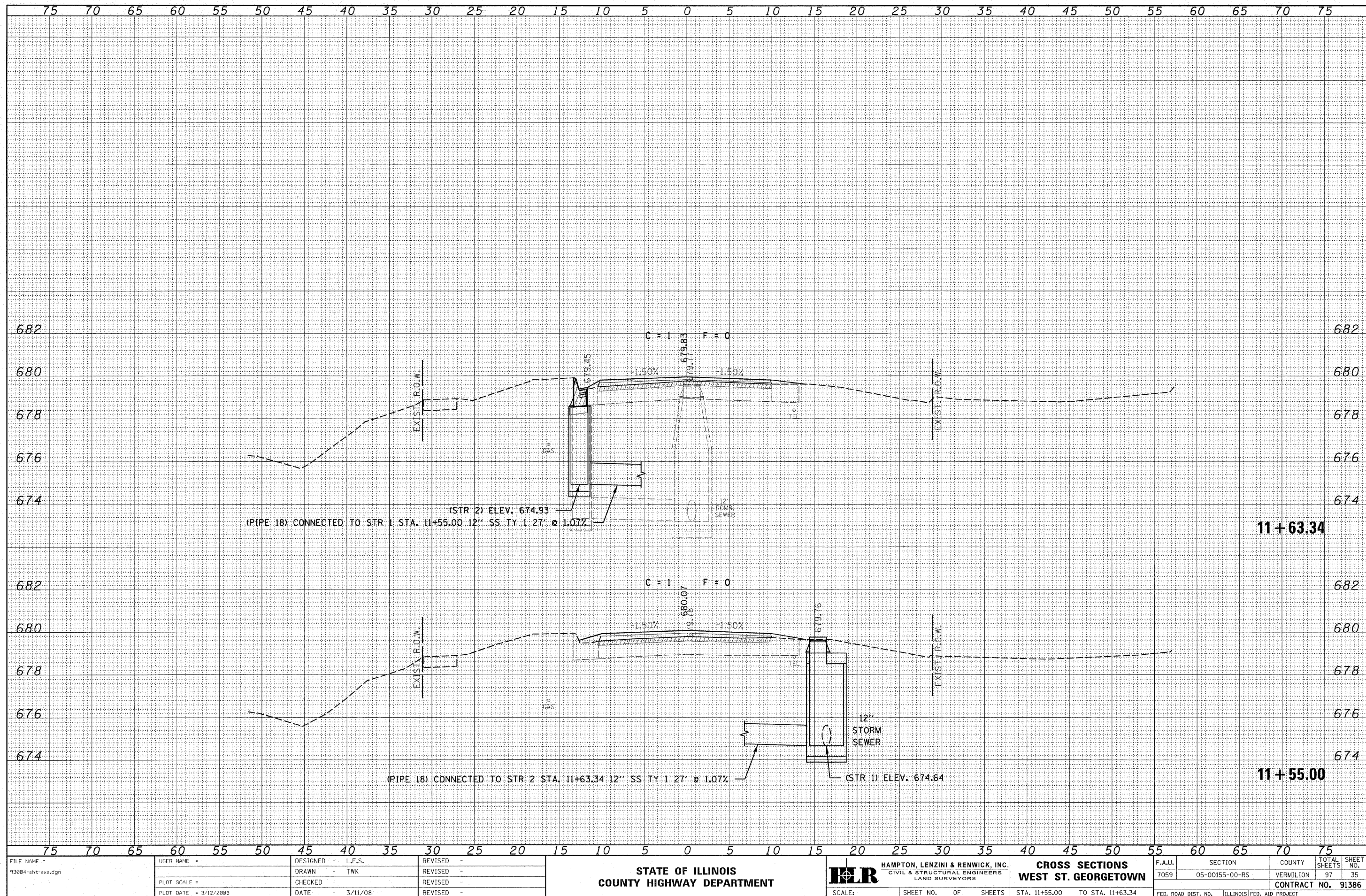
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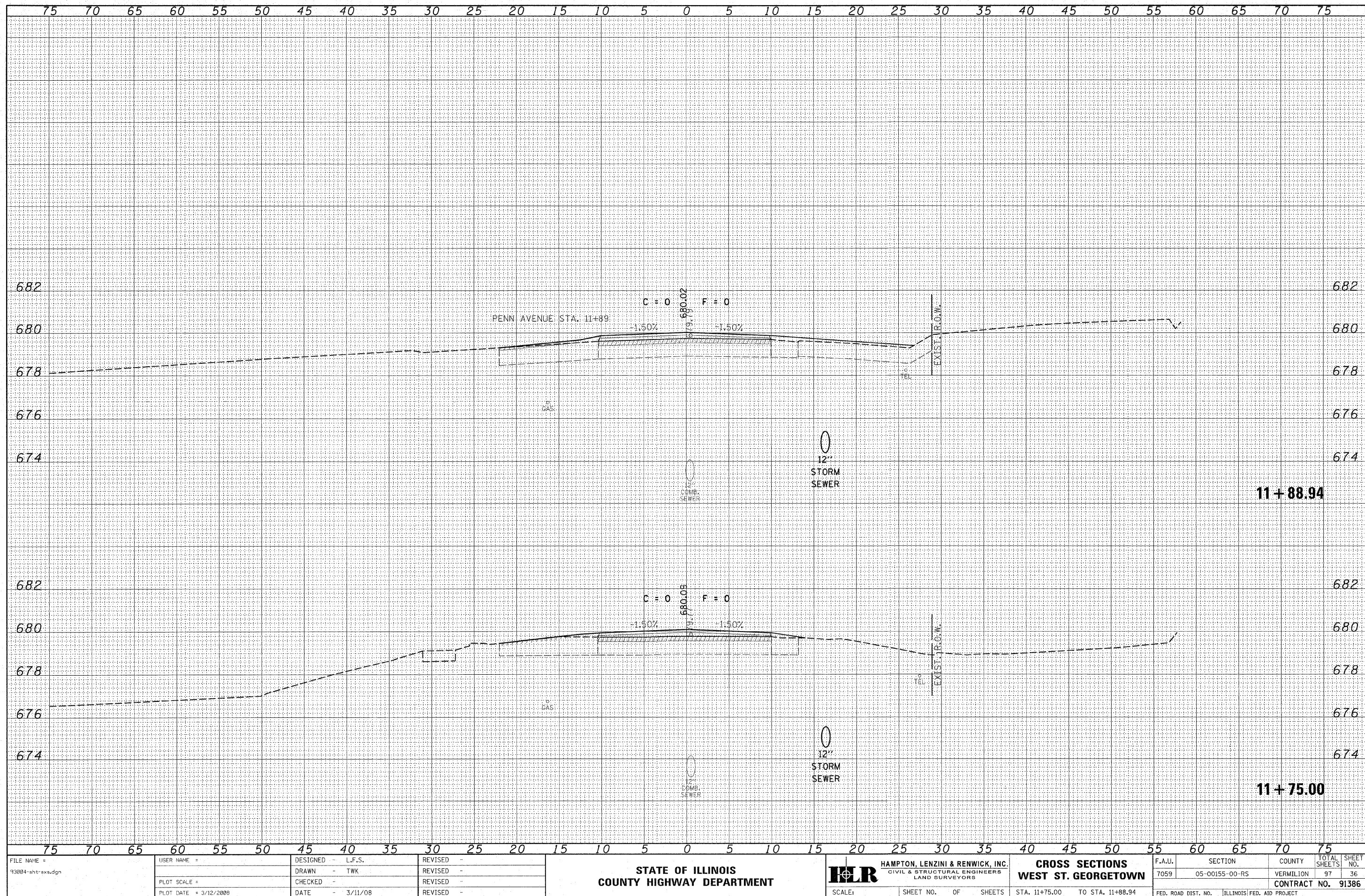


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NOTE BOOK					
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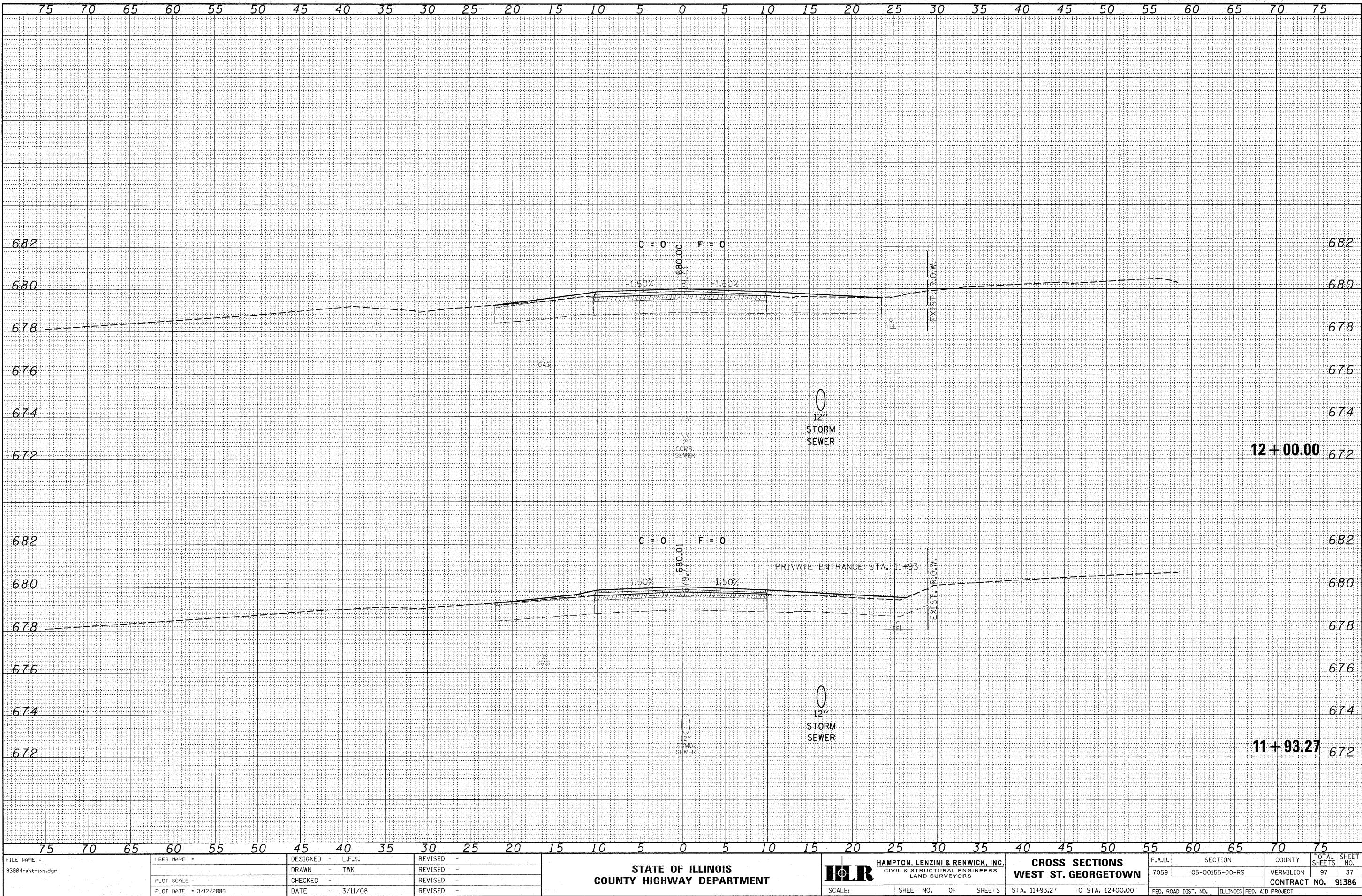


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SURVEY	SURVEYED	BY	DATE
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NOTE BOOK	AREAS		
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FINAL	DATE
SURVEY	BY
NOTE BOOK	
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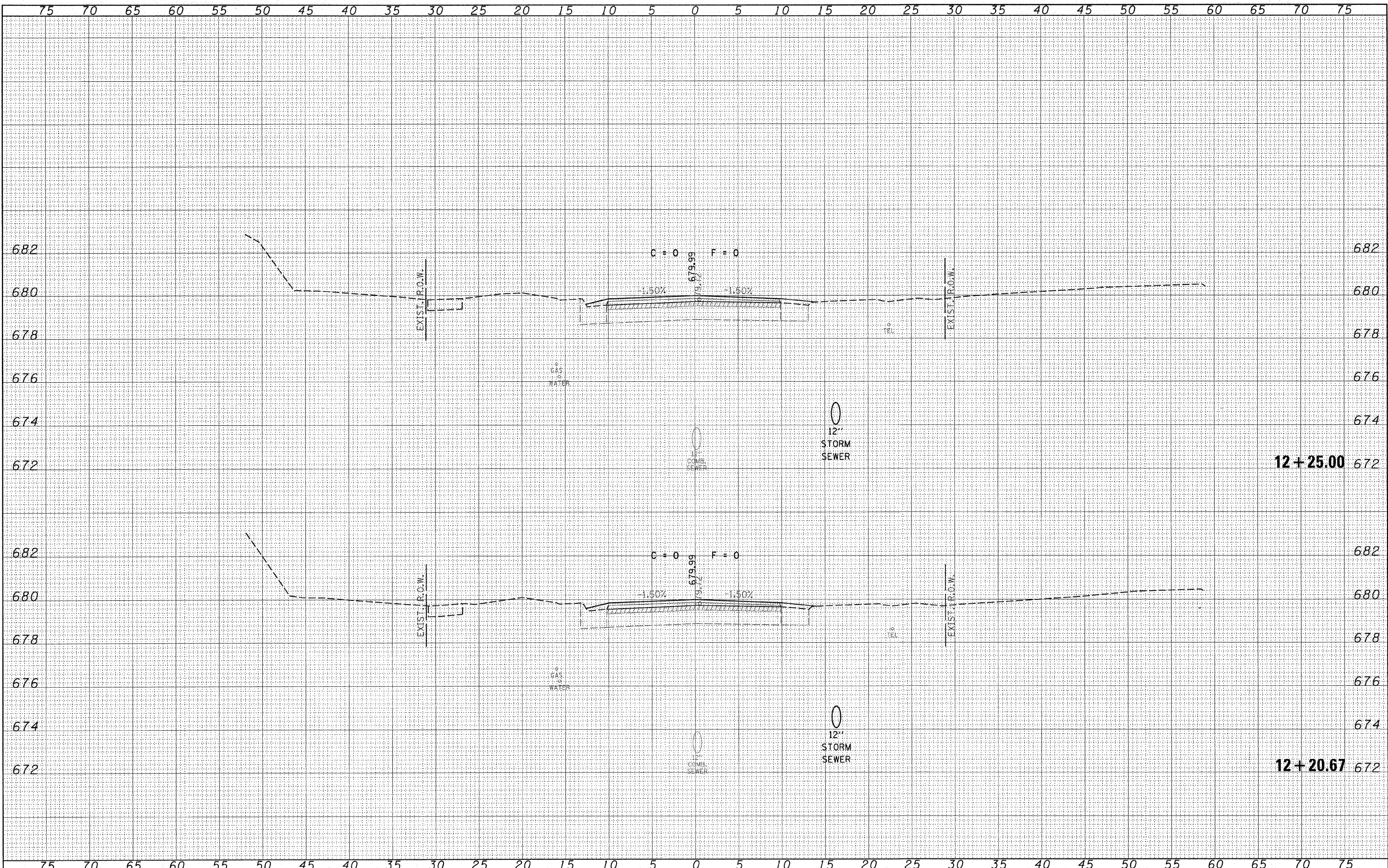
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FILE NAME = 93004-shr-sxs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	HLR HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
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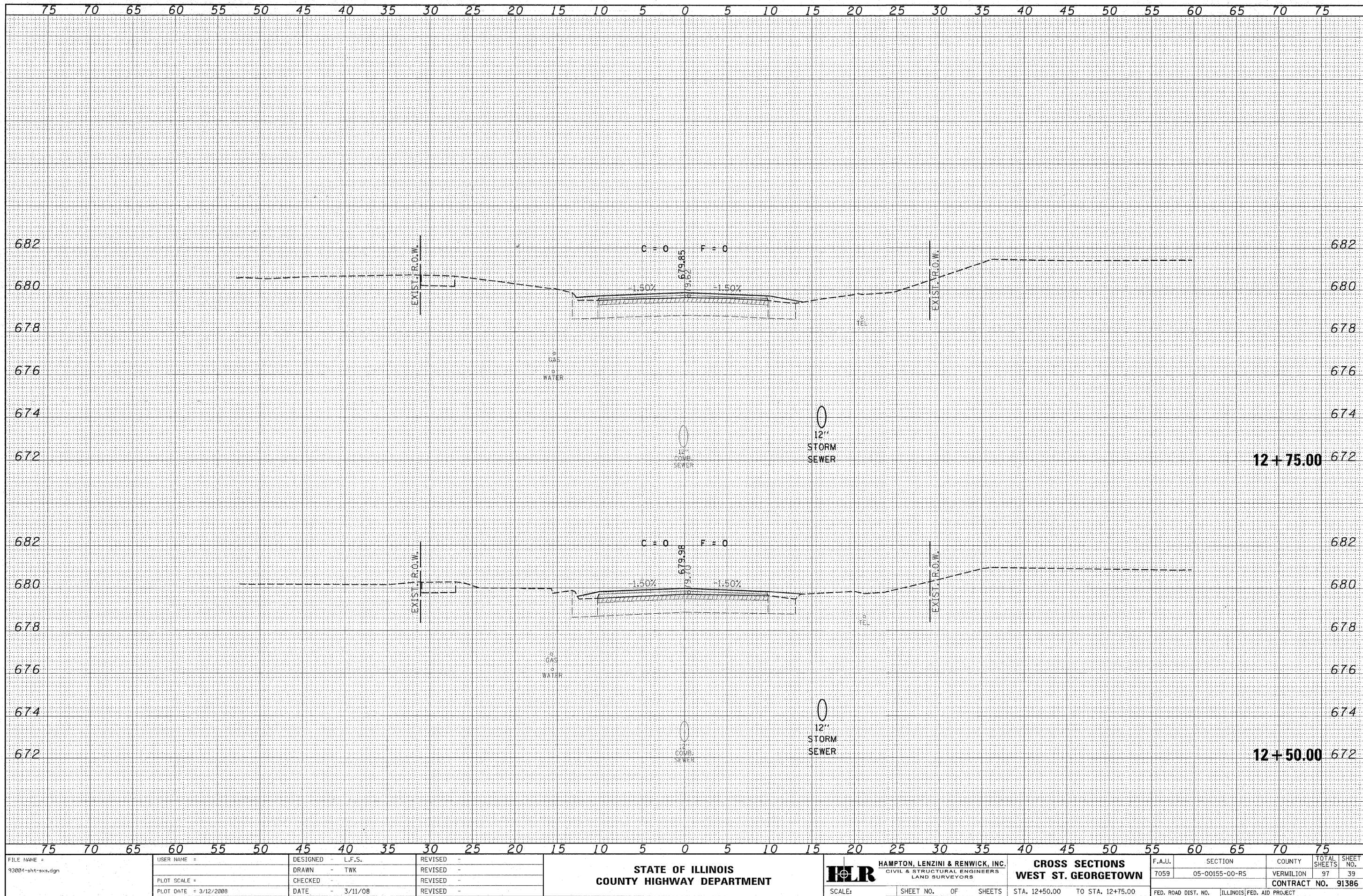
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		NOTE BOOK	NO.	
		TEMPLATE	AREAS CHECKED	



FINAL	SURVEY	DATE
NO.	BY	
NOTE BOOK		
AREAS CHECKED		

ORIGINAL	SURVEY	DATE
NO.	BY	
NOTE BOOK		
AREAS CHECKED		



FILE NAME =
93004-shr-ss.dgn

USER NAME =

DESIGNED - L.F.S.

REVISED -

PLOT SCALE =

DRAWN - TWK

REVISED -

PLOT DATE = 3/12/2008

CHECKED -

REVISED -

DATE - 3/11/08

REVISED -

STATE OF ILLINOIS
COUNTY HIGHWAY DEPARTMENT



HAMPTON, LENZI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

CROSS SECTIONS
WEST ST. GEORGETOWN

F.A.U.
7059

SECTION
05-00155-00-RS

COUNTY
VERMILION

TOTAL SHEETS
97

CONTRACT NO. 91386

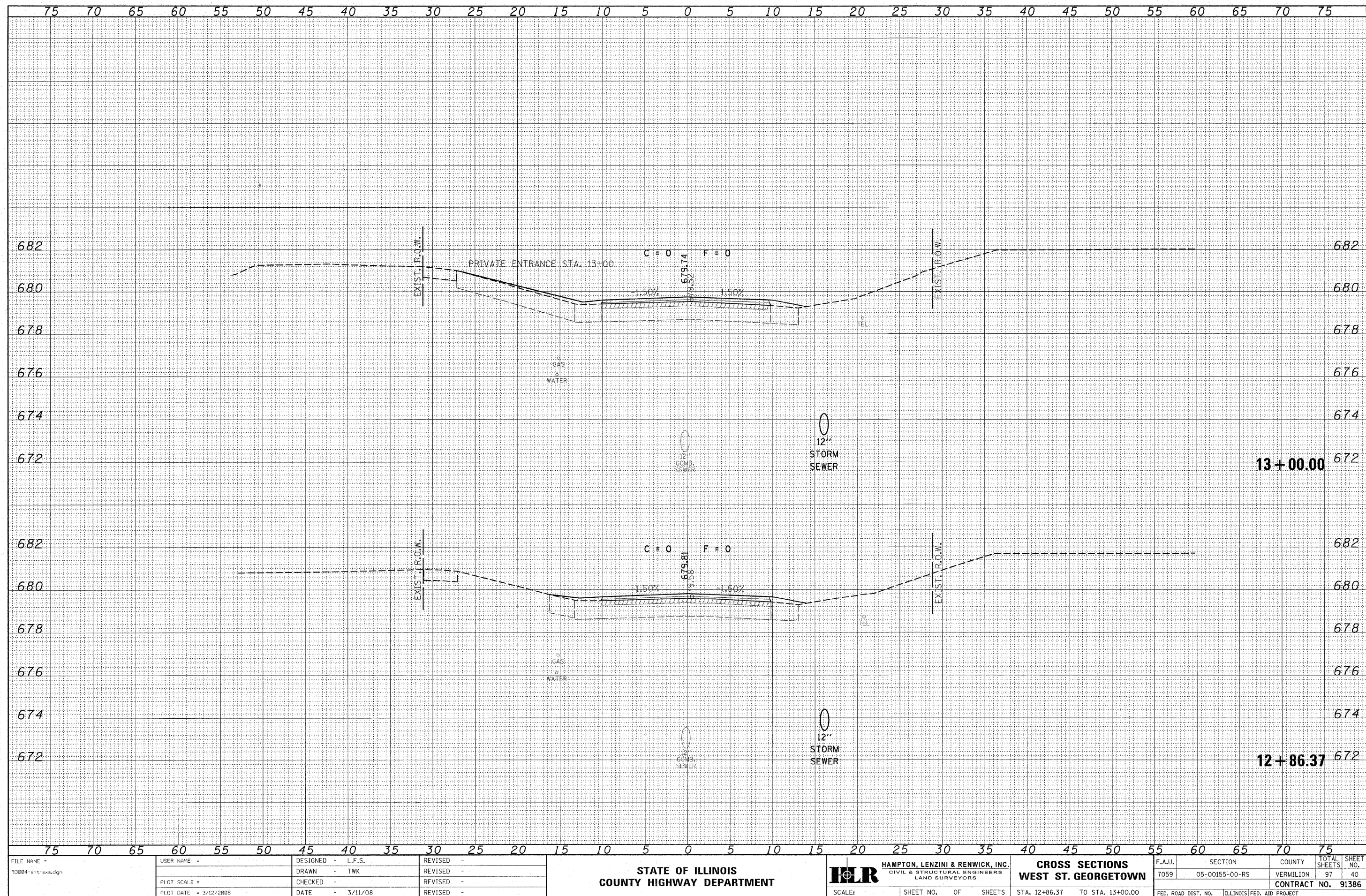
SCALE:

SHEET NO. OF SHEETS

STA. 12+50.00 TO STA. 12+75.00

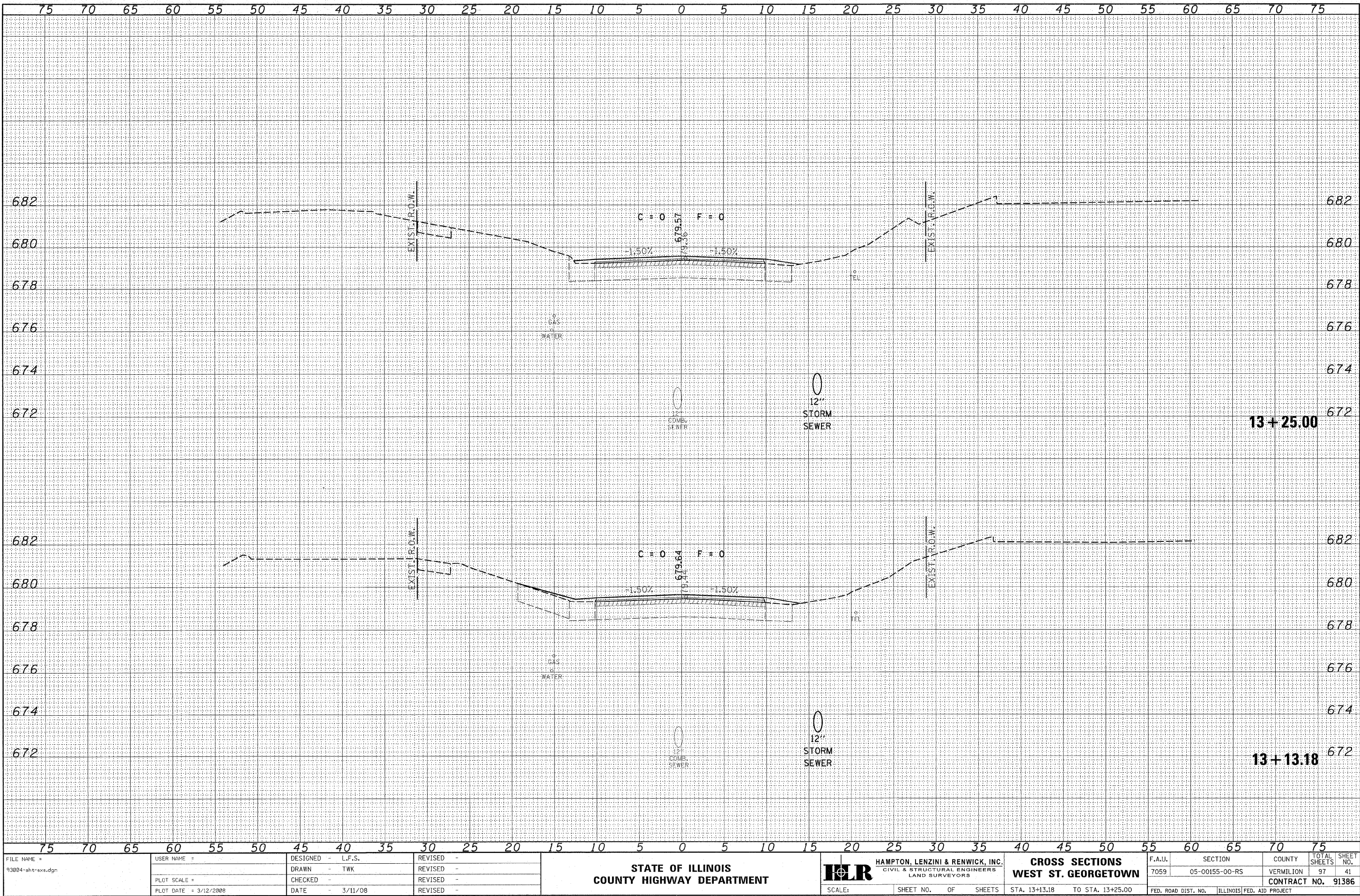
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



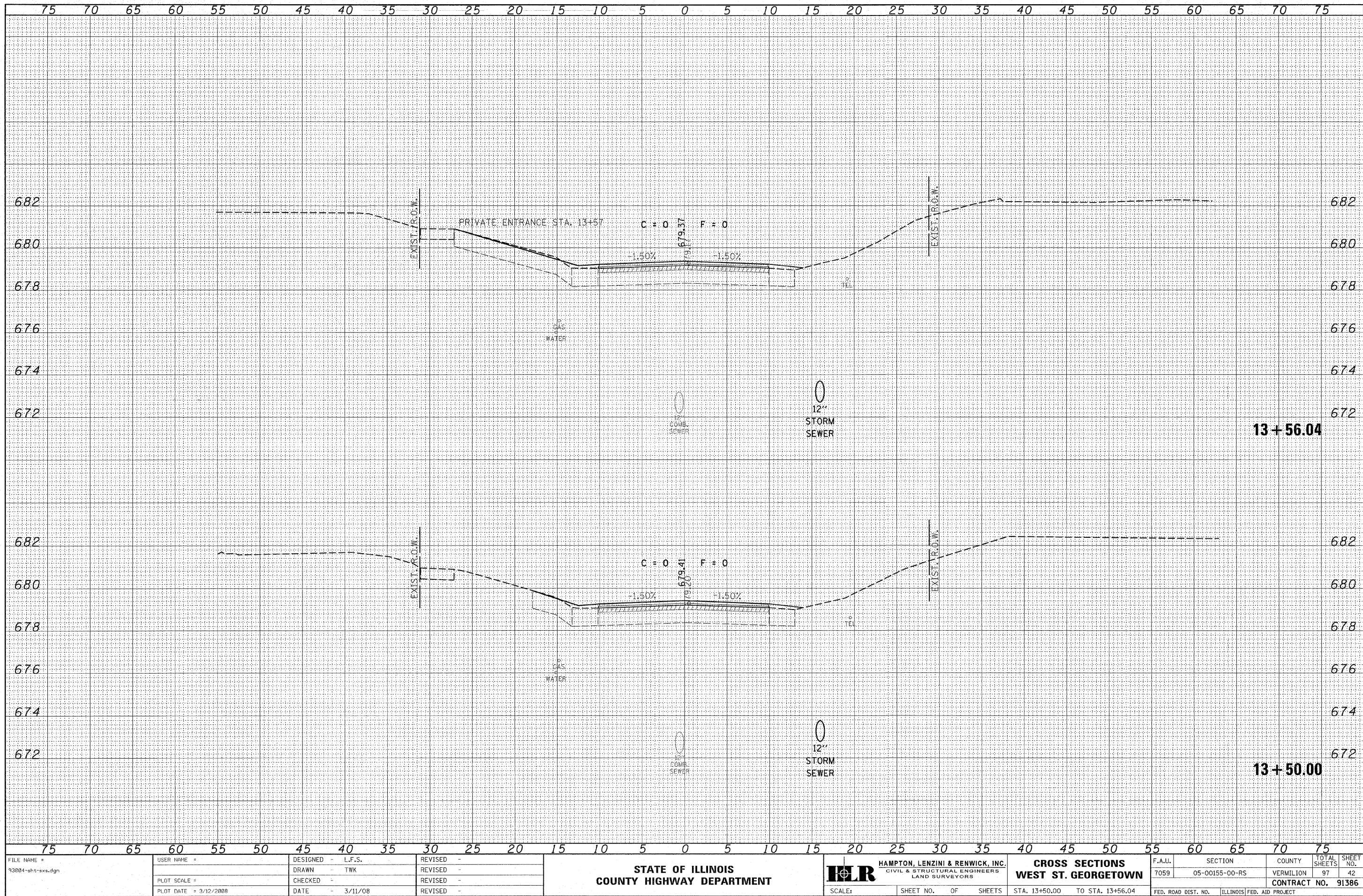
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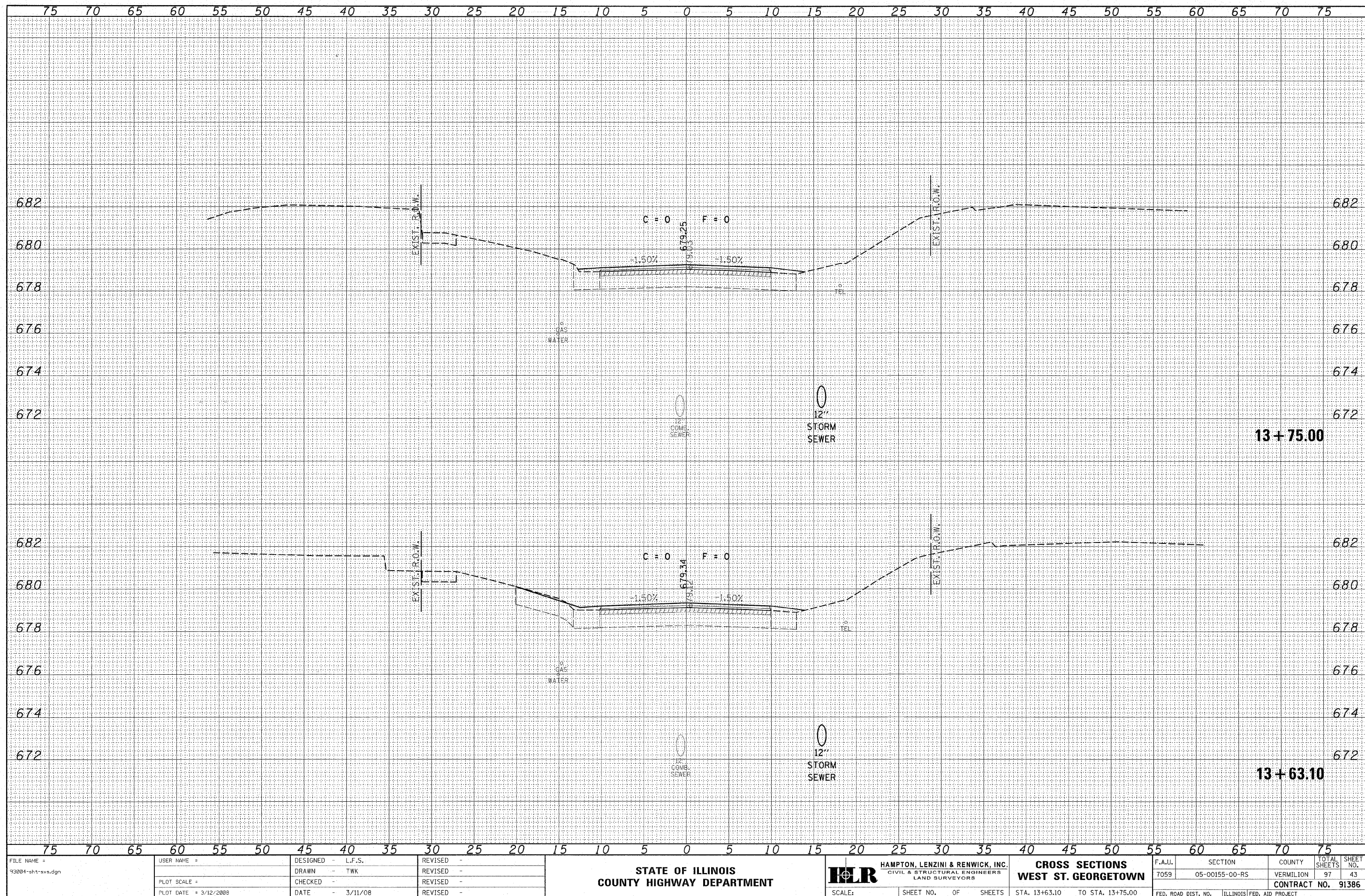


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SURVEYED		
NOTE BOOK		
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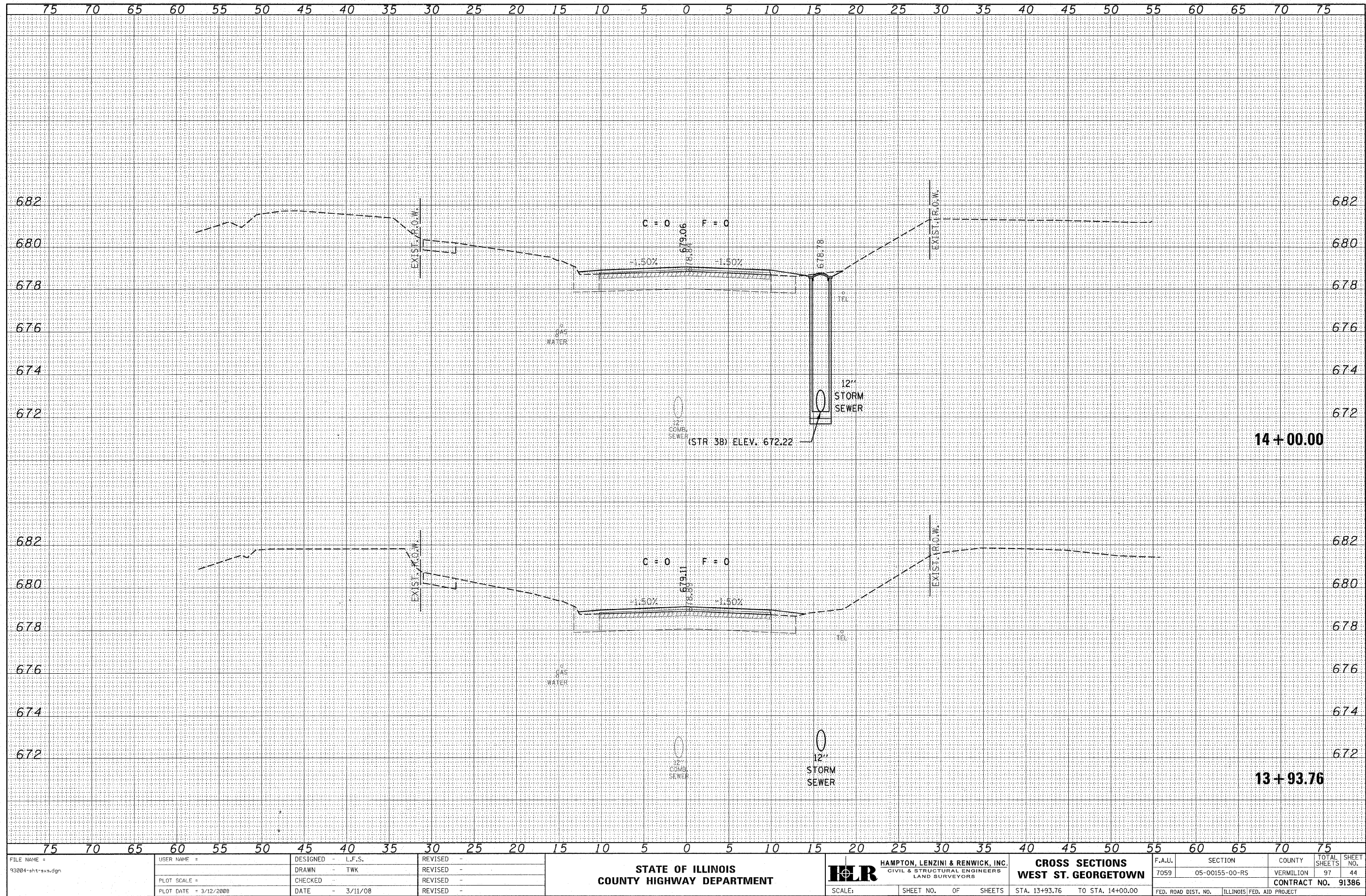


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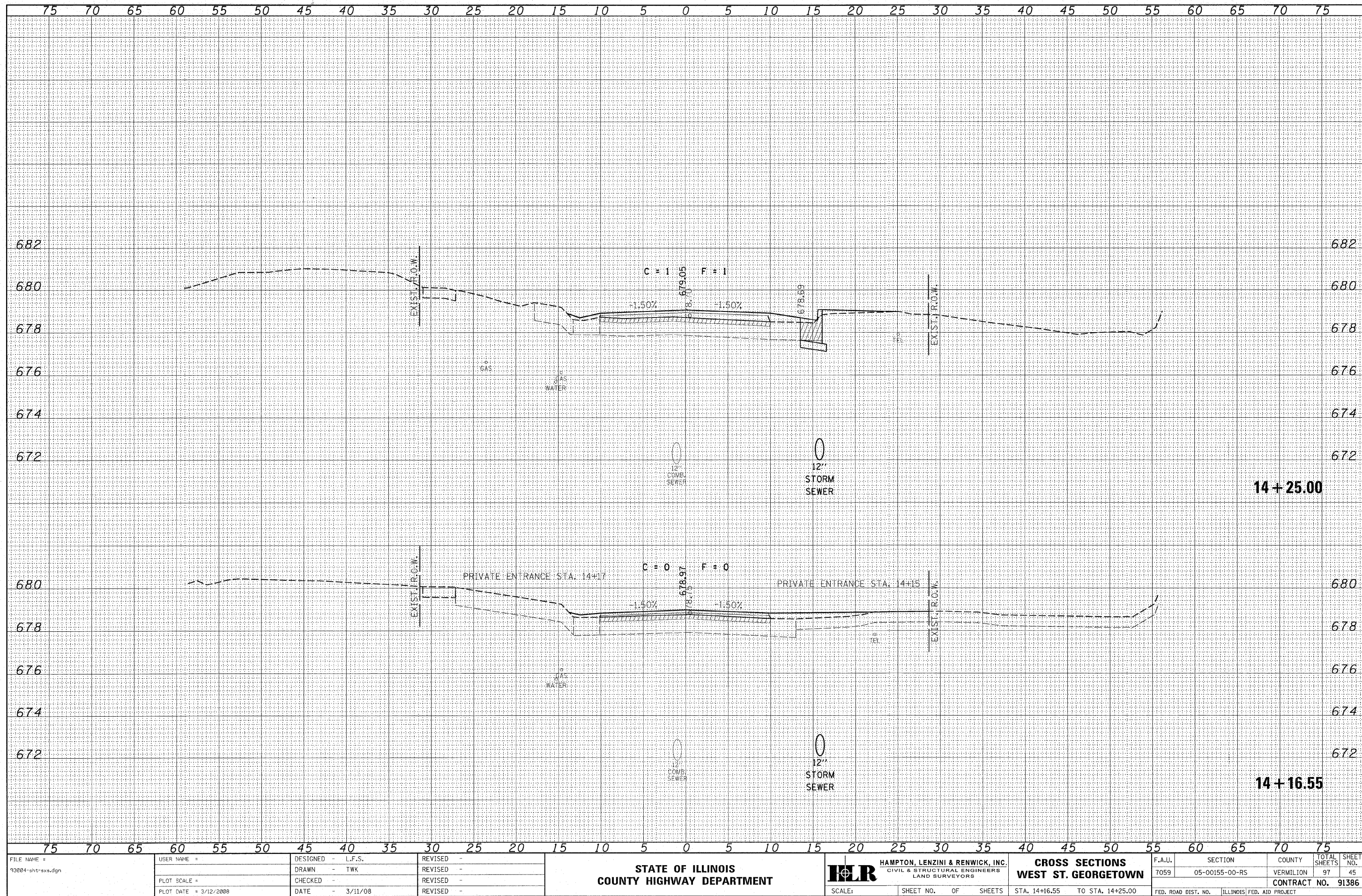
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TEMPLATE		
AREAS CHECKED		



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	7059	05-00155-00-RS	VERMILION				97	44			
	CONTRACT NO. 91386										
	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT										
PLOT SCALE =	CHECKED -	REVISED -	REVISED -								
PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -	REVISED -								

FINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	

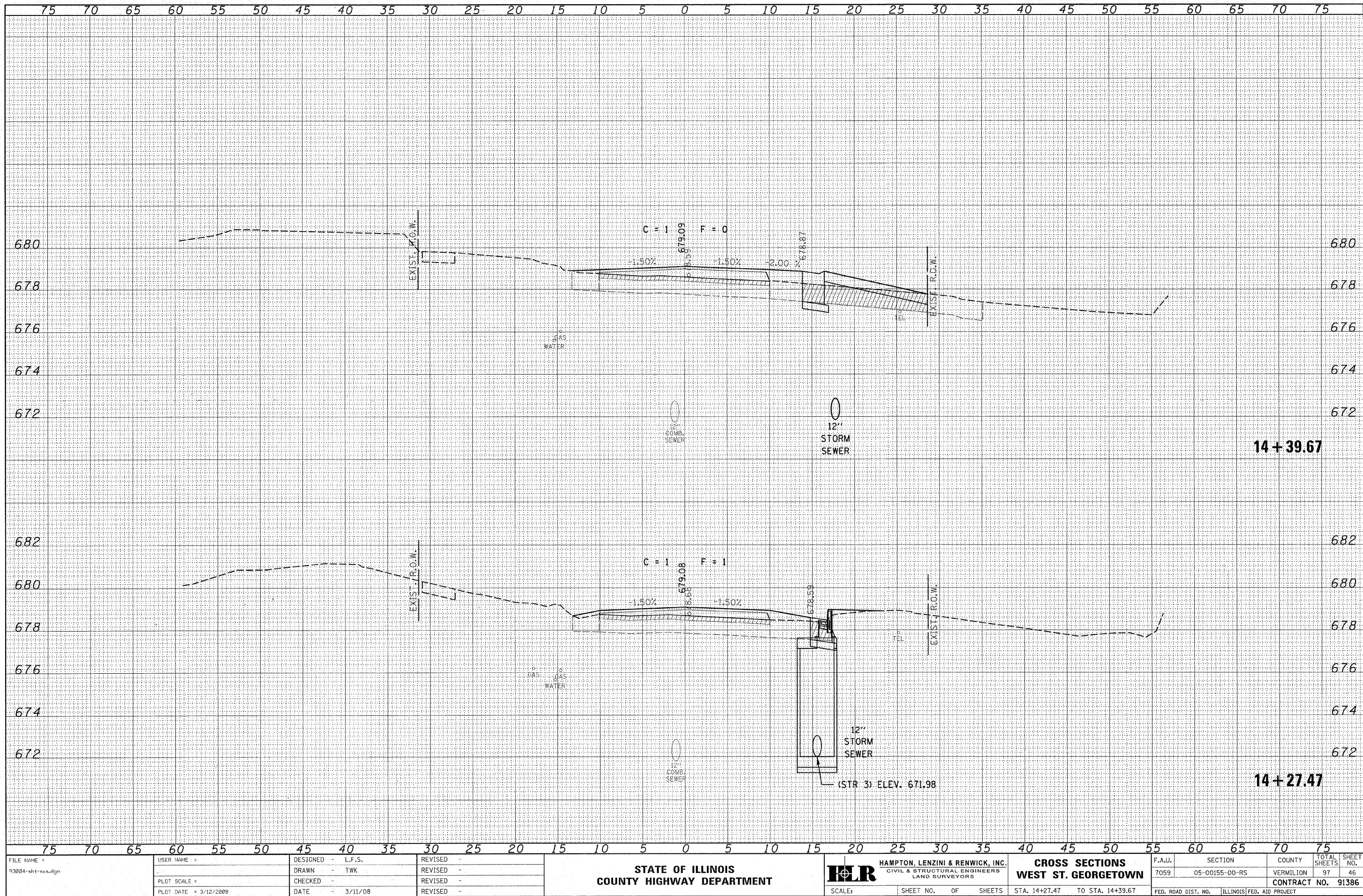
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NOTE BOOK	
TEMPLATE	
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PLOT SCALE =	CHECKED -	REVISED -	7059				05-00155-00-RS	VERMILION	97	45	
PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -	CONTRACT NO. 91386								
			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

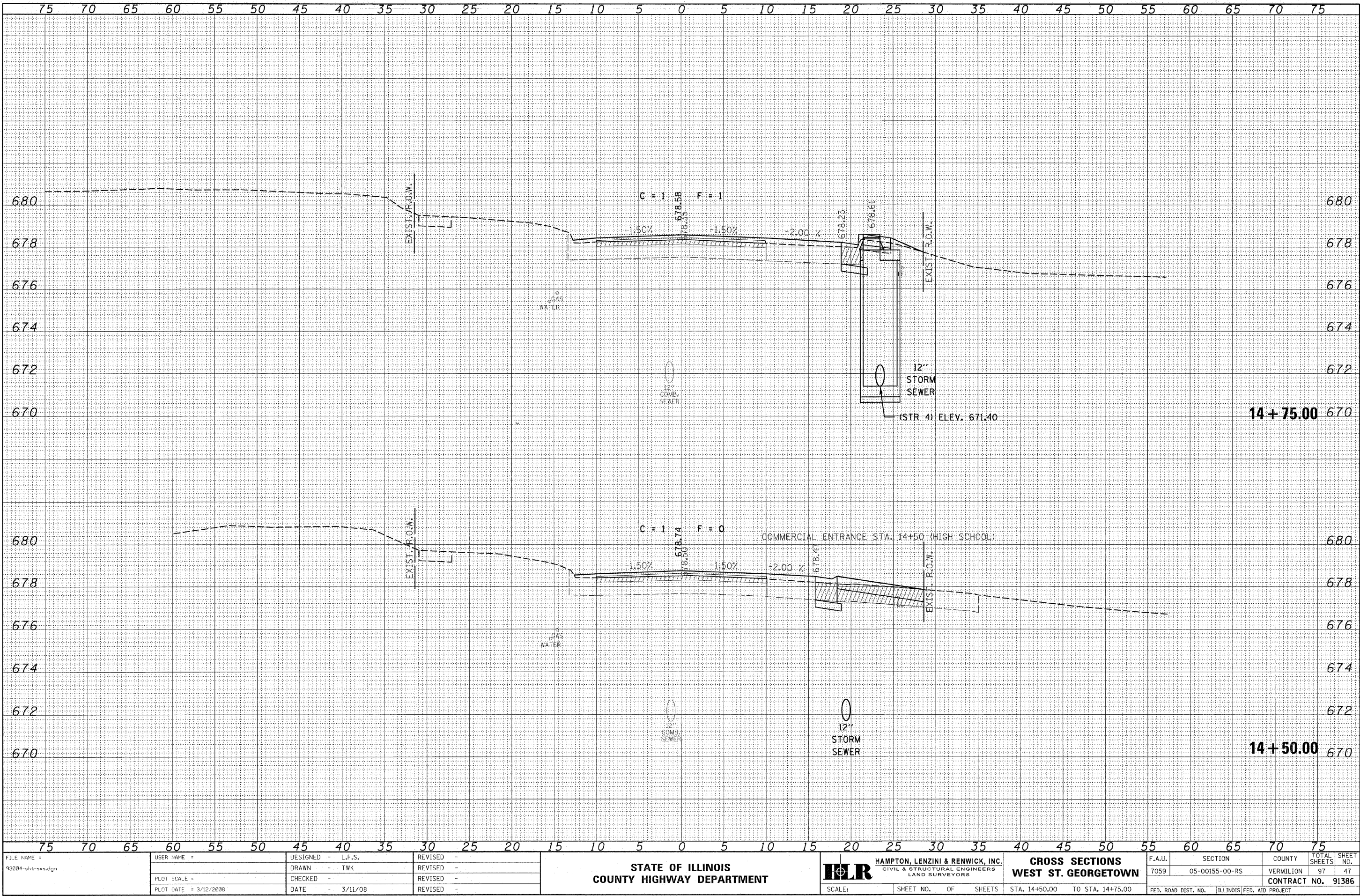
FINAL	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
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ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
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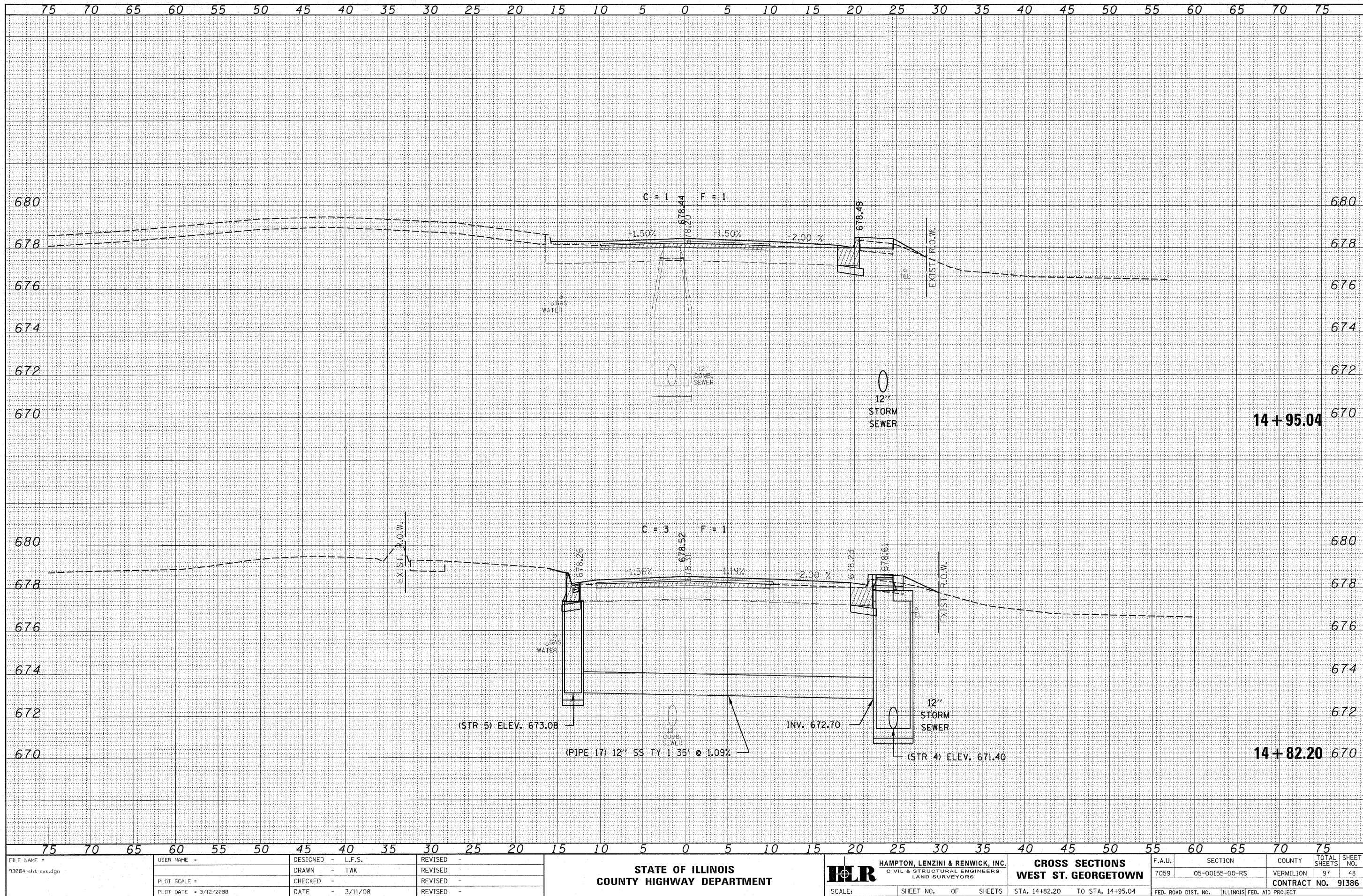
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NO. _____	BY _____
NOTE BOOK	
NO. _____	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	
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AREAS CHECKED	



DATE	BY	FINAL SURVEY	SURVEYED	DATE	BY
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		AREAS CHECKED			

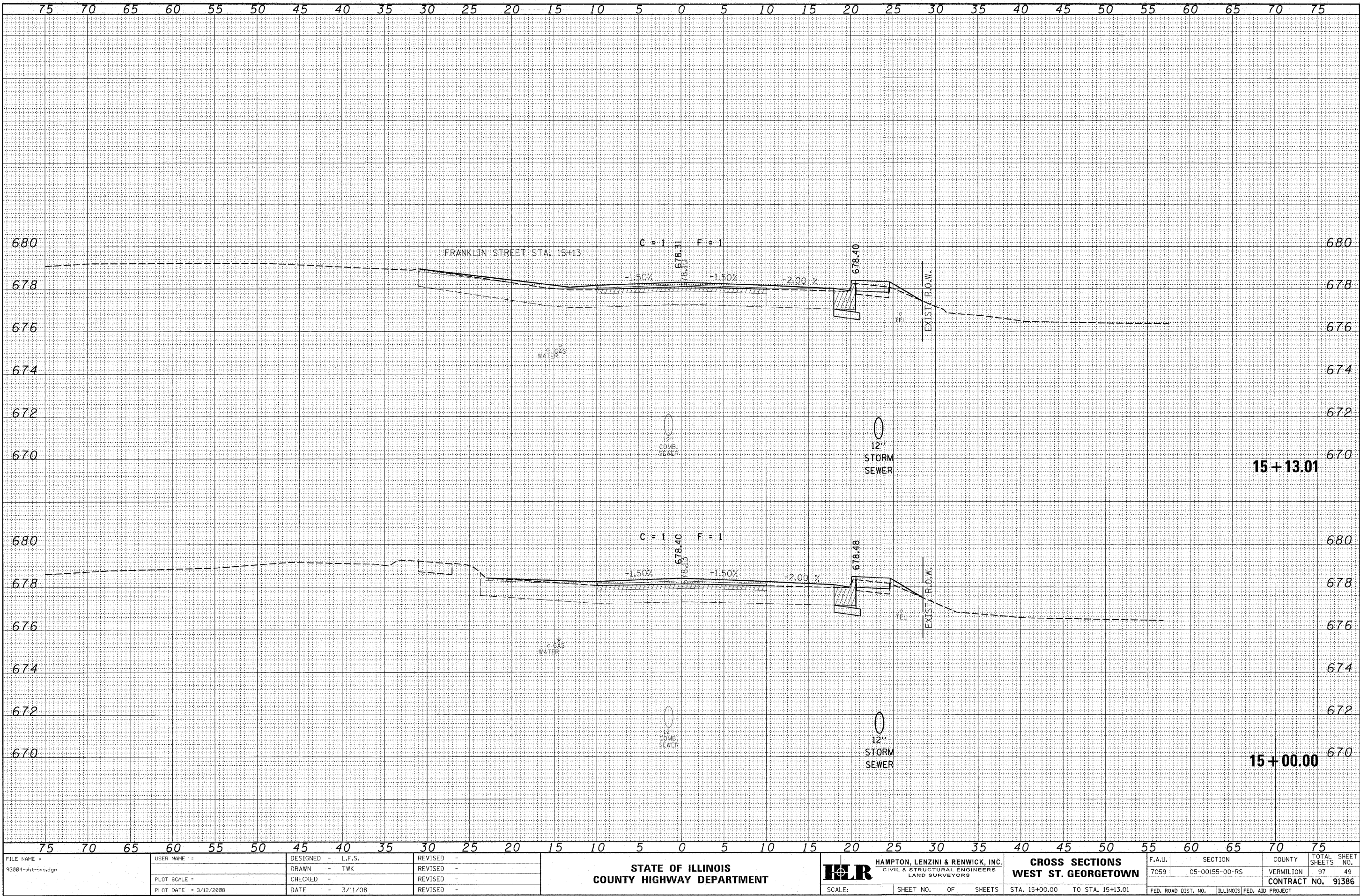
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		AREAS CHECKED			



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		CHECKED -	REVISED -										
		DATE - 3/11/08	REVISED -										
												CONTRACT NO. 91386	

DATE	BY	SURVEYED	NOTED	TEMALE	AREAS	CHECKED
NO.						

DATE	BY	ORIGINAL	SURVEY	NOTED	TEMALE	AREAS	CHECKED
NO.							



FILE NAME =
93004-sht-sxs.dgn

USER NAME =
PLOT SCALE =
PLOT DATE = 3/12/2008

DESIGNED - L.F.S.
DRAWN - TWK
CHECKED -
DATE - 3/11/08

REVISED -
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REVISED -

STATE OF ILLINOIS
COUNTY HIGHWAY DEPARTMENT



HAMPTON, LENZI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

SCALE: SHEET NO. OF SHEETS

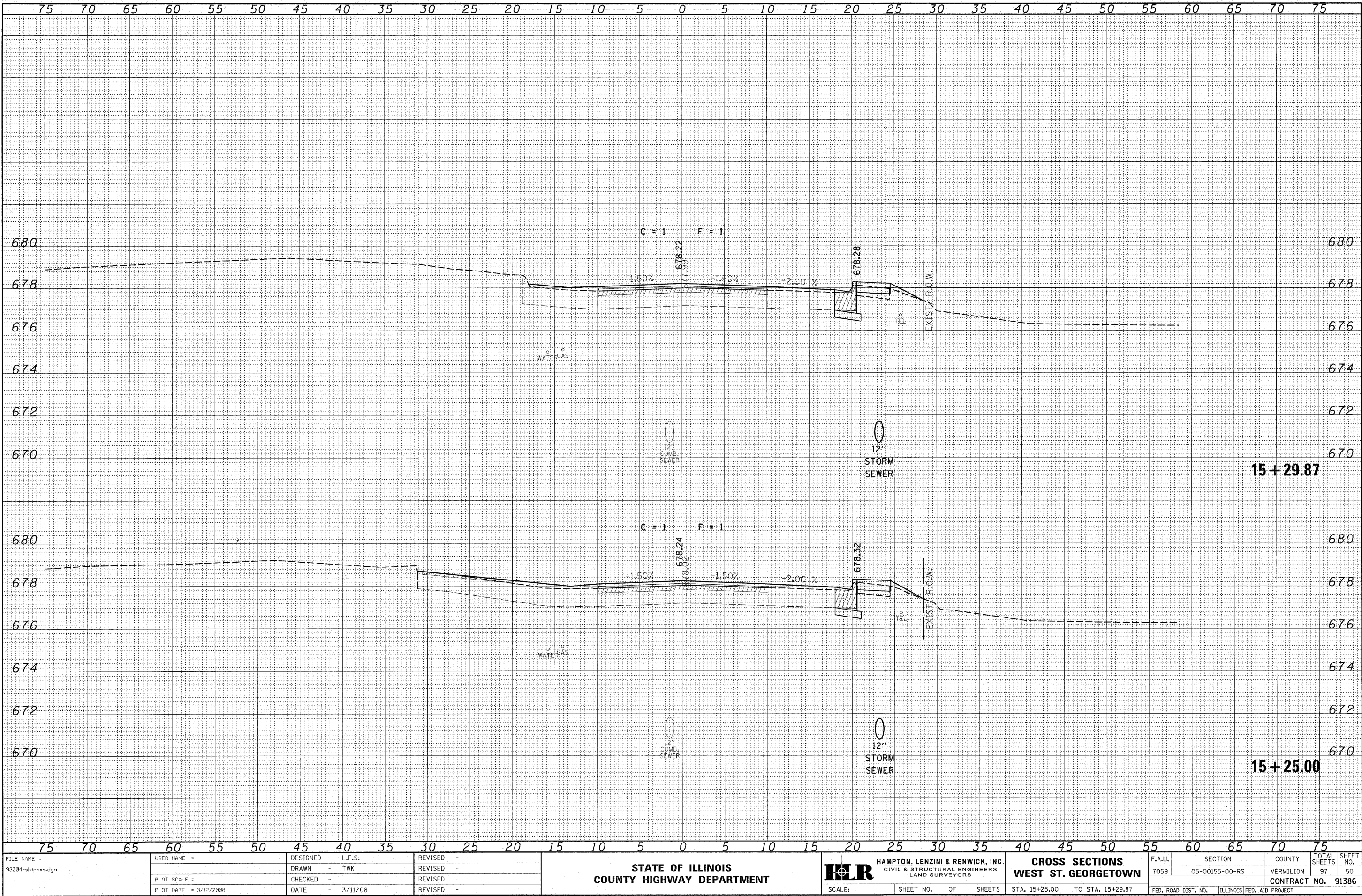
CROSS SECTIONS
WEST ST. GEORGETOWN

STA. 15+00.00 TO STA. 15+13.01

F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7059	05-00155-00-RS	VERMILION	97	49
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 91386	

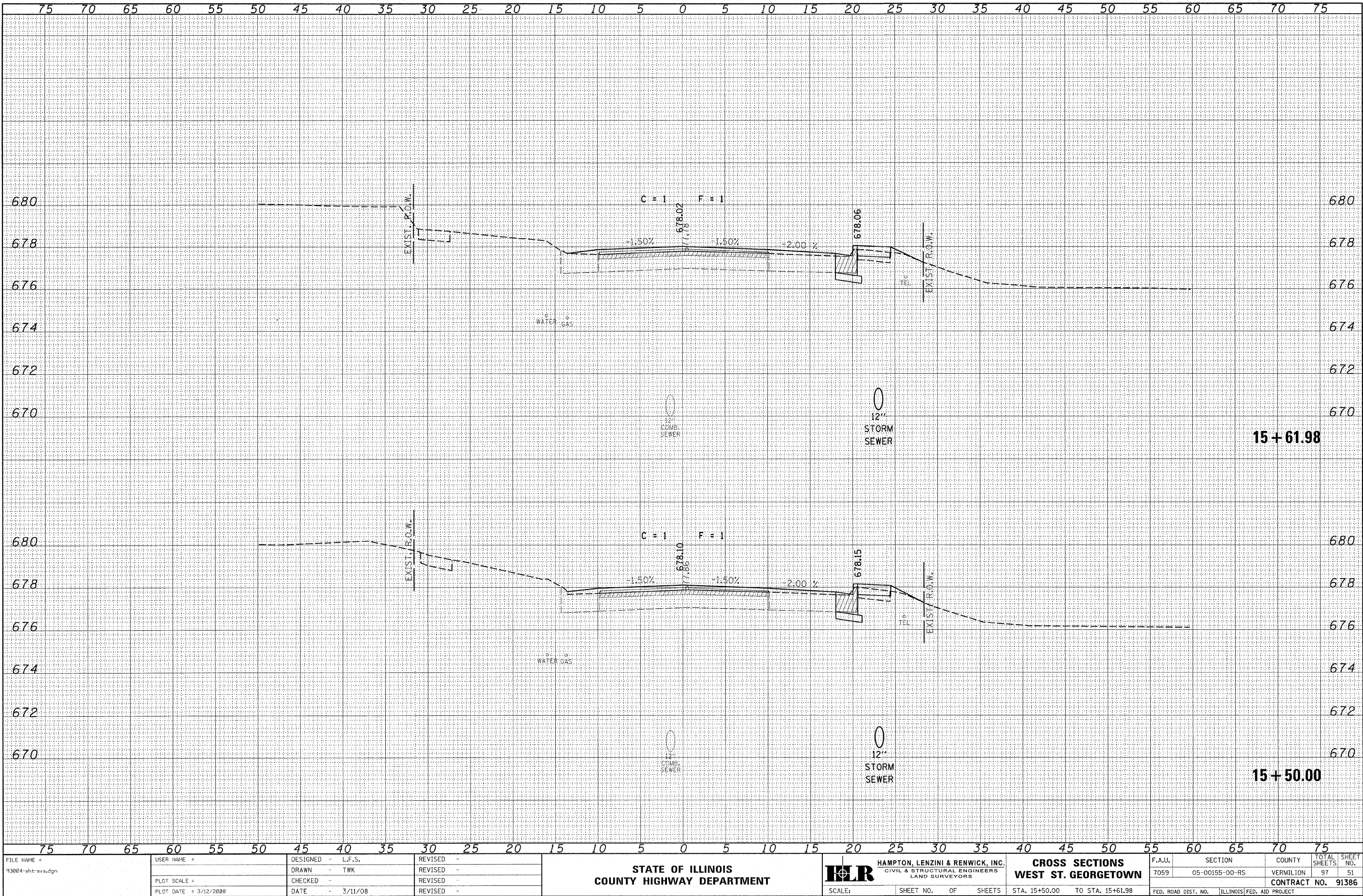
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SURVEY	BY	
NOTE BOOK	NO.	
AREAS CHECKED		

ORIGINAL	SURVEYED	DATE
SURVEY	BY	
NOTE BOOK	NO.	
AREAS CHECKED		



FINAL	BY	DATE
SURVEY		
NOTE BOOK		
NO.		

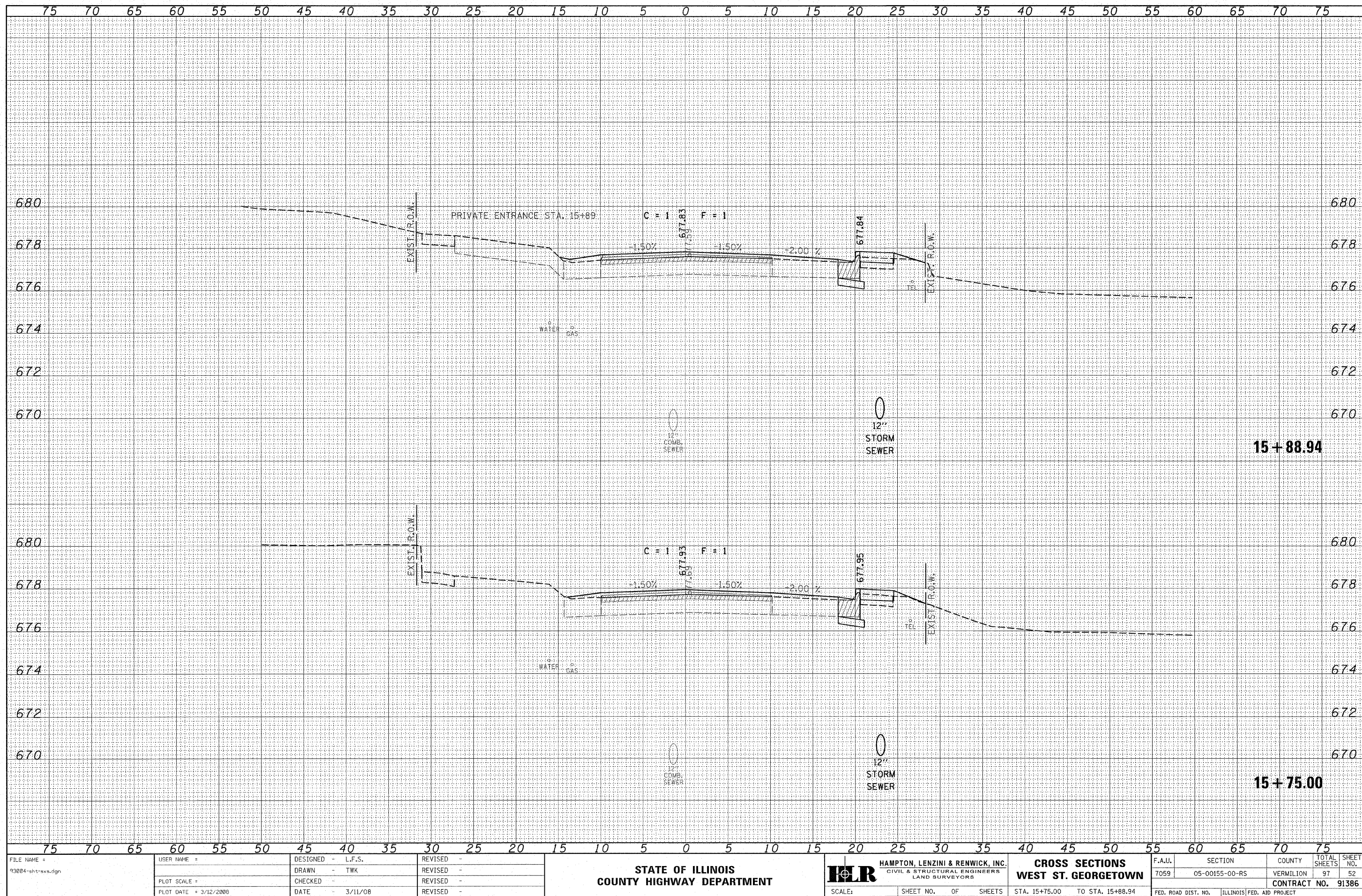
ORIGINAL	BY	DATE
SURVEY		
NOTE BOOK		
NO.		



FILE NAME = 93004-shr-exs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	HLR HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN	F.A.U. 7059	SECTION 05-00155-00-RS	COUNTY VERMILION	TOTAL SHEETS 97	SHEET NO. 51
PLOT SCALE =	CHECKED -	REVISED -	CONTRACT NO. 91386								
PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -	FED. ROAD DIST. NO. ILLINOIS				FED. AID PROJECT				
SCALE: SHEET NO. OF SHEETS STA. 15+50.00 TO STA. 15+61.98											

FINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	
SURVEYED	DATE
TEMPLATE	BY
AREAS	
CHECKED	

ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	
SURVEYED	DATE
TEMPLATE	BY
AREAS	
CHECKED	



FILE NAME = 93004-shr-ss.dgn

USER NAME =

DESIGNED - L.F.S.

REVISED -

DRAWN - TWK

REVISED -

PLOT SCALE =

CHECKED -

REVISED -

PLOT DATE = 3/12/2008

DATE - 3/11/08

REVISED -

STATE OF ILLINOIS
COUNTY HIGHWAY DEPARTMENT



HAMPTON, LENZI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

SCALE:

SHEET NO. OF SHEETS

CROSS SECTIONS
WEST ST. GEORGETOWN

STA. 15+75.00 TO STA. 15+88.94

F.A.U.

7059

SECTION

05-00155-00-RS

COUNTY

VERMILION

TOTAL SHEETS

97

SHEET NO.

52

CONTRACT NO.

91386

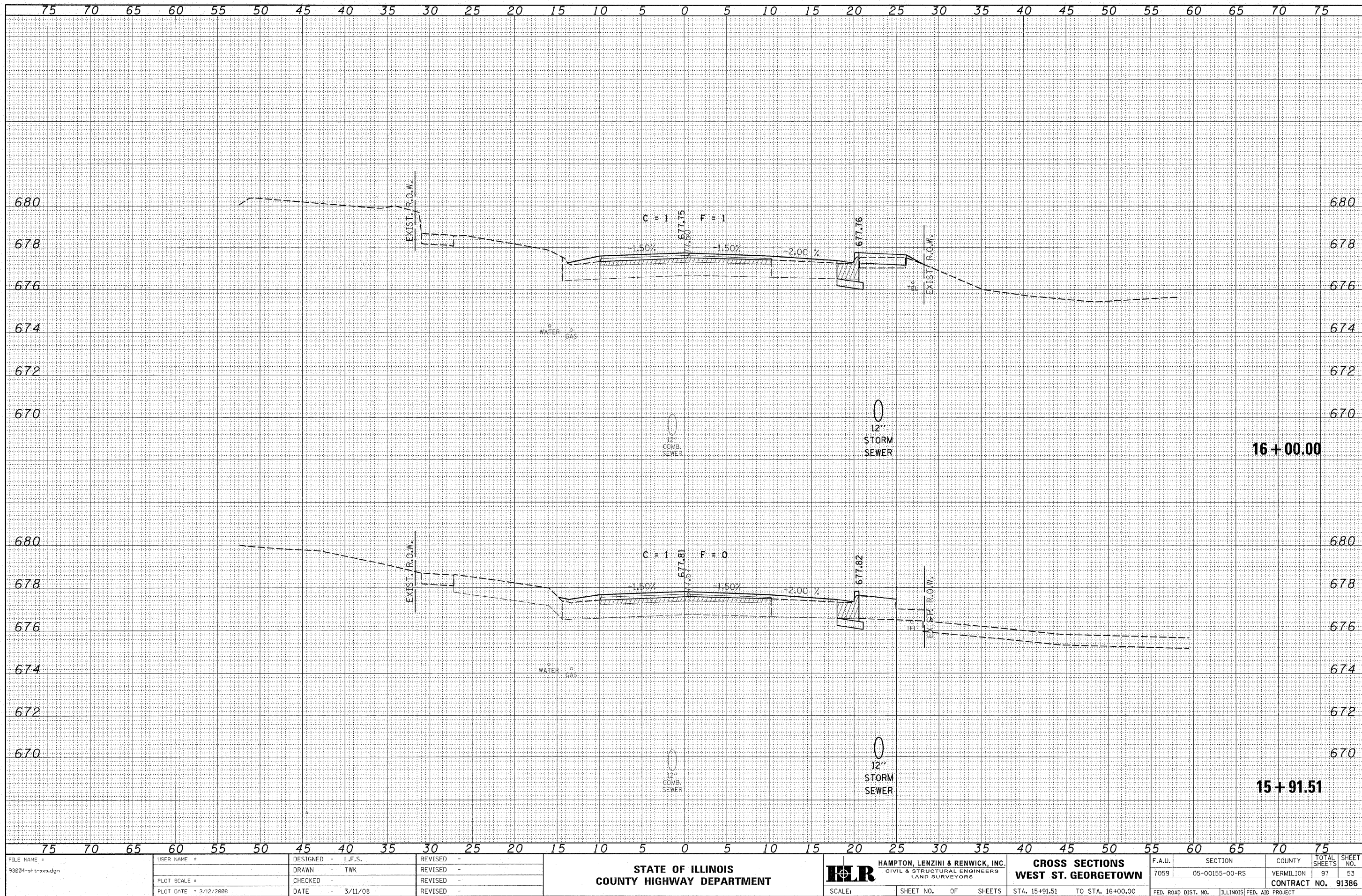
FED. ROAD DIST. NO.

ILLINOIS

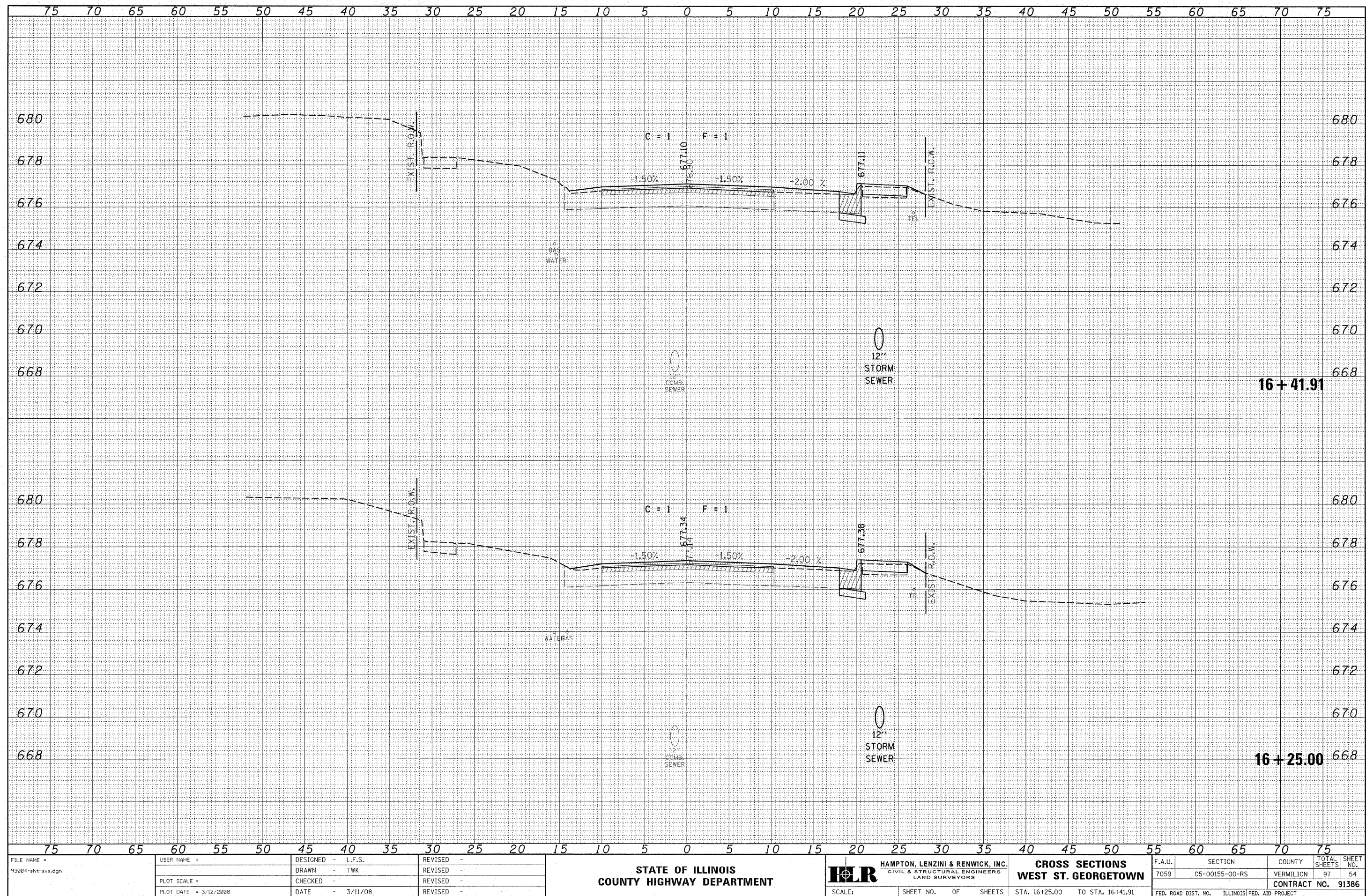
FED. AID PROJECT

FINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	
NO. _____	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	
NO. _____	
AREAS CHECKED	

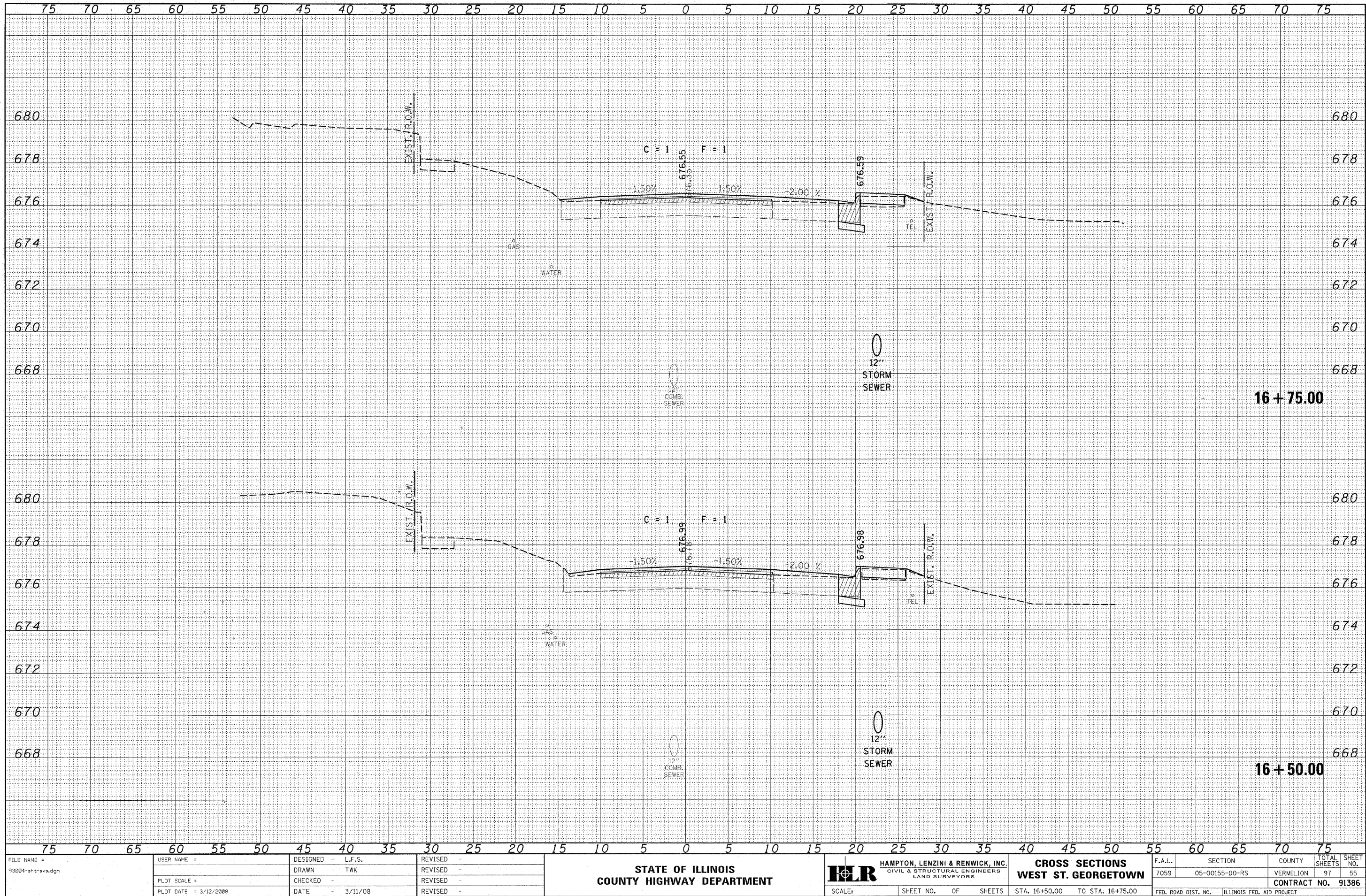


ORIGINAL SURVEY	SURVIVED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



DATE	BY	FINAL SURVEY	SURVEYED
		NOTE BOOK	TEMPLATE
		AREAS CHECKED	AREAS CHECKED

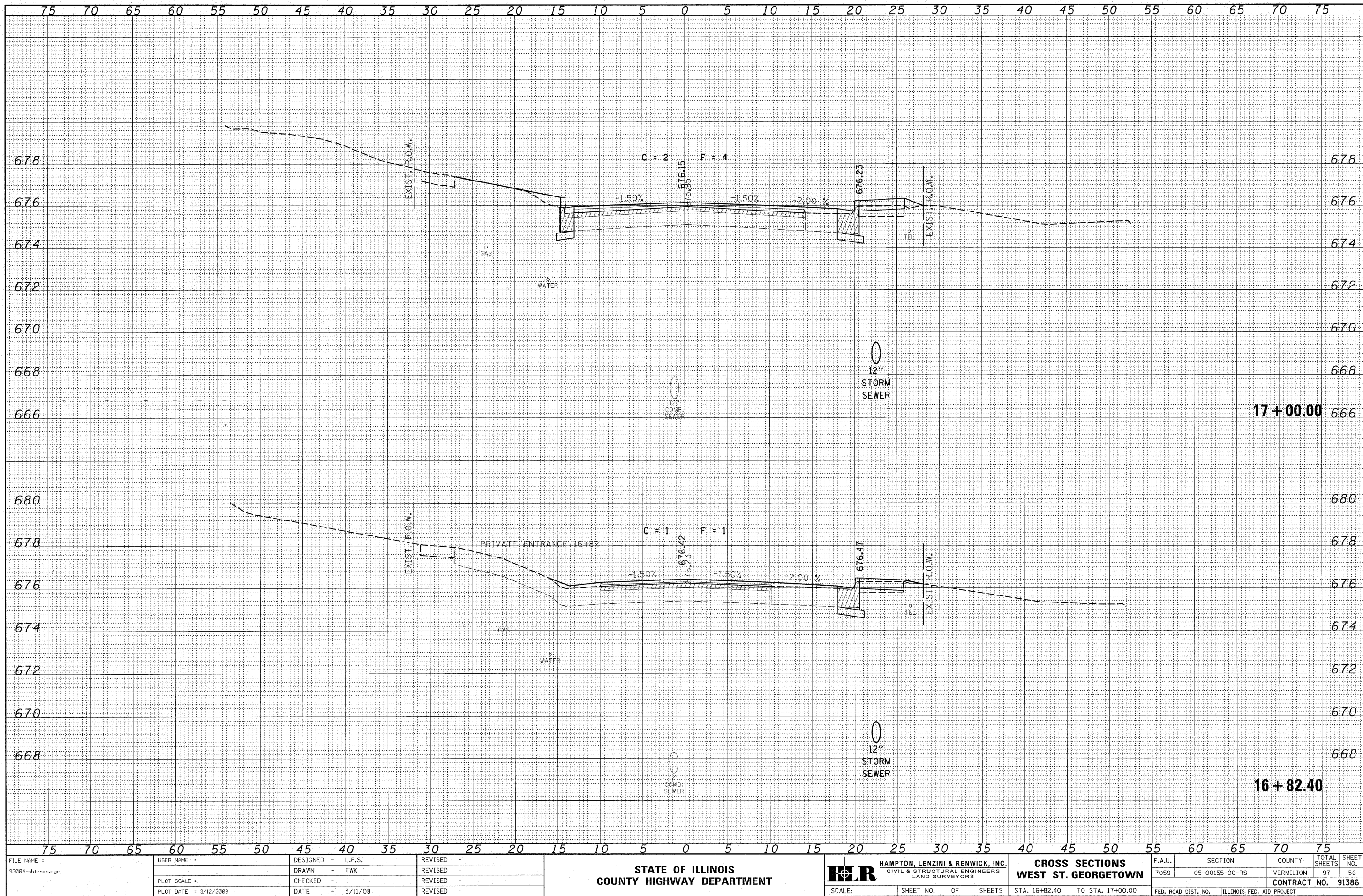
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		NOTE BOOK	TEMPLATE
		AREAS CHECKED	AREAS CHECKED



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		DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	55
	PLOT SCALE =	CHECKED -	REVISED -				CONTRACT NO. 91386				
	PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

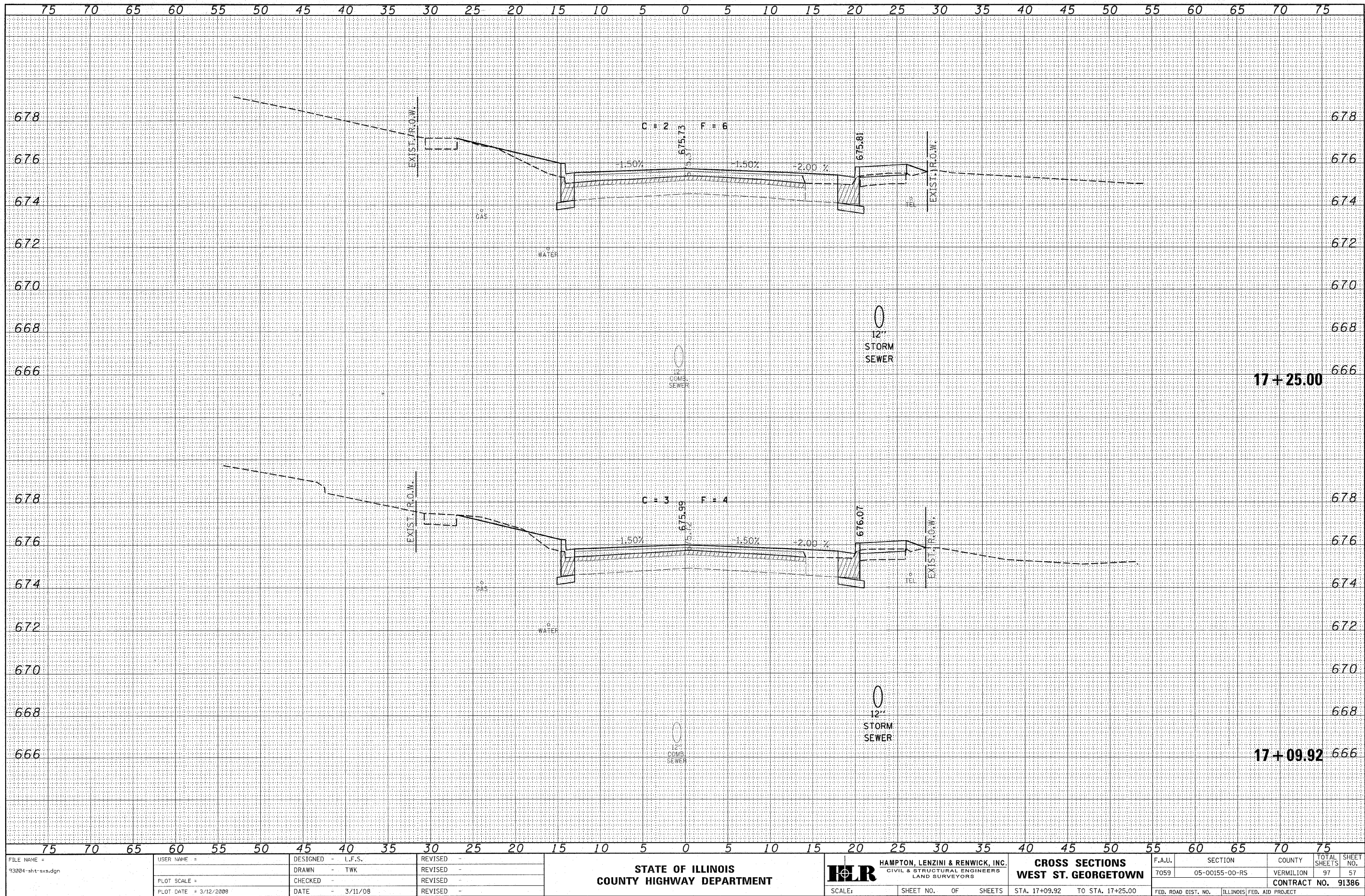
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		NOTE BOOK	TEMPLATE	AREAS CHECKED
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DATE	BY	SURVEYED	REVIEWED	APPROVED
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		NOTE BOOK	TEMPLATE	AREAS CHECKED
		NO. _____	NO. _____	NO. _____



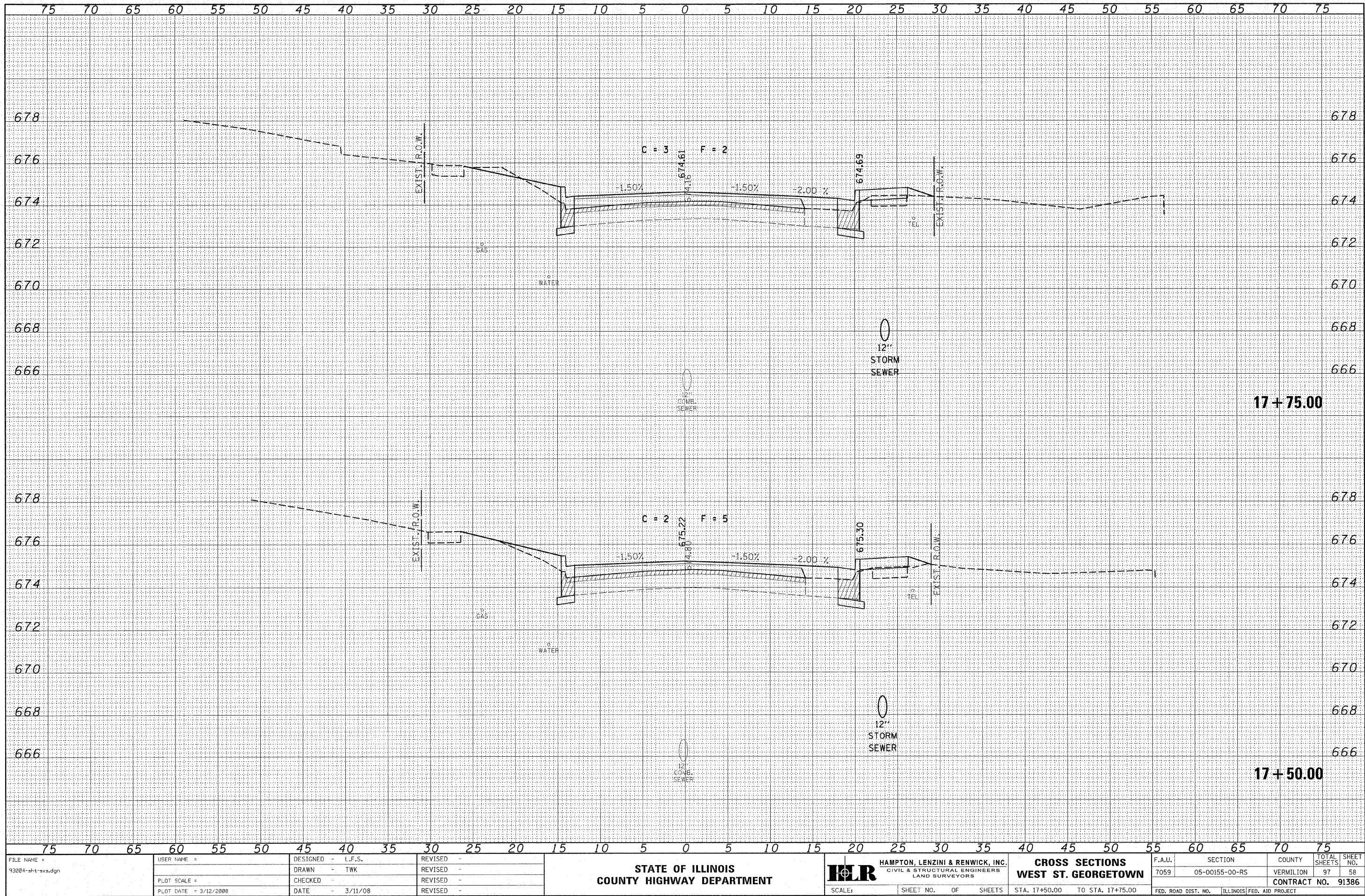
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FINAL		NO. BOOK	NO. CHECKED			

DATE	BY	SURVEYED	NOTED	TEMP	AREAS	CHECKED
ORIGINAL		NO. BOOK	NO. CHECKED			



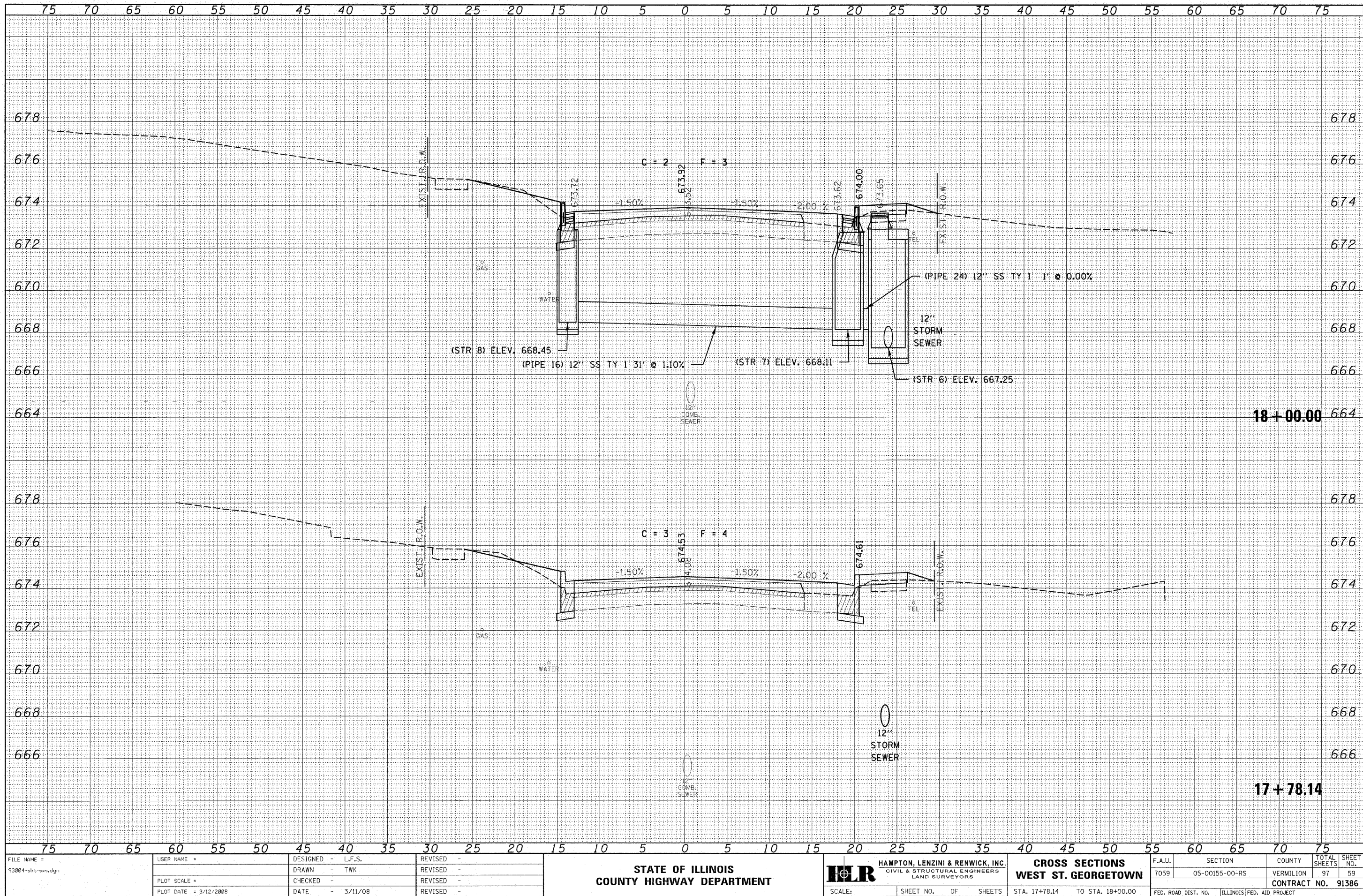
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BY	
SURVEYED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
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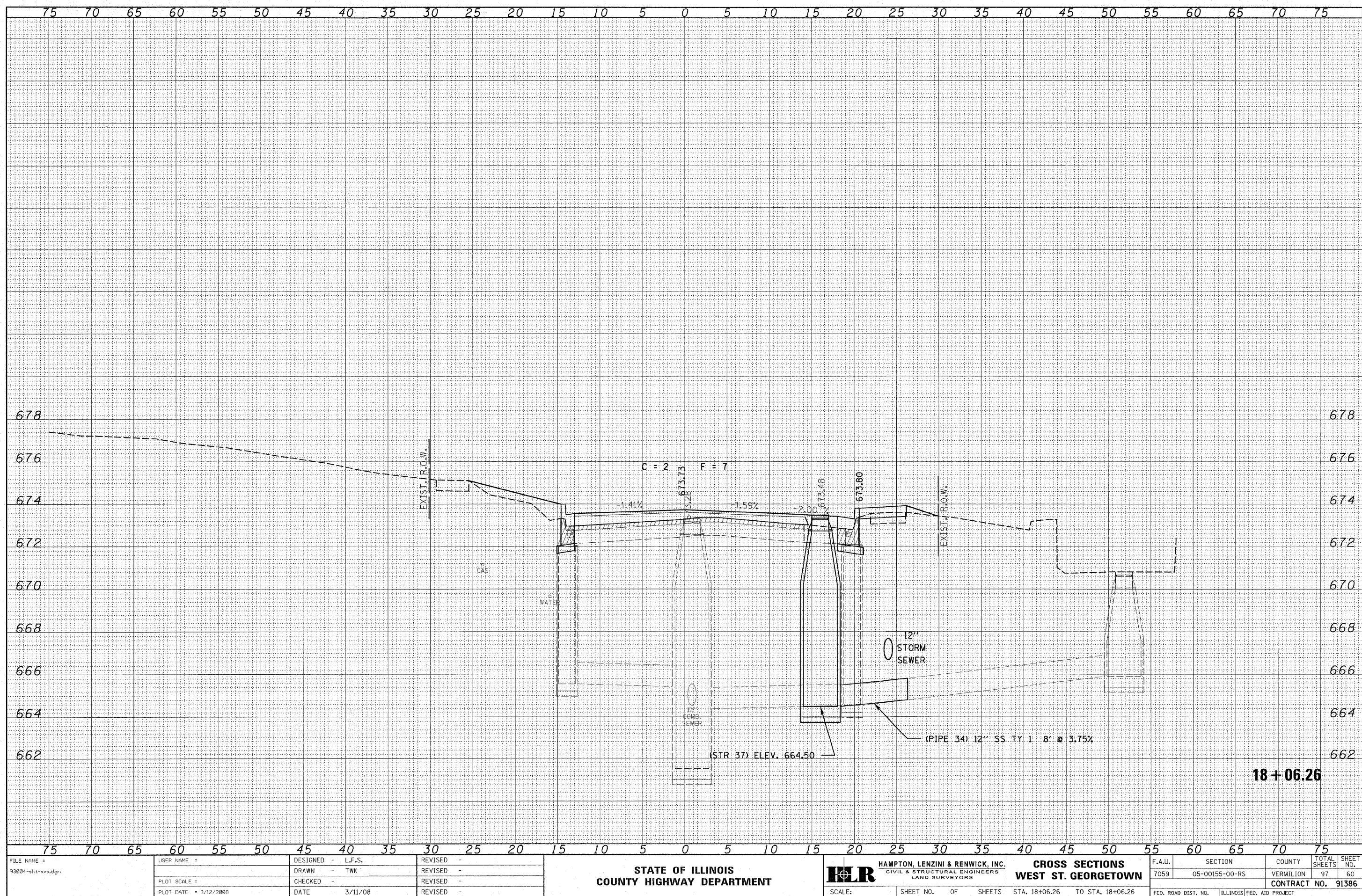


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		NOTE BOOK	TEMPLATE	
		AREAS	CHECKED	

DATE	BY	ORIGINAL SURVEY	SURVEYED	NO.
		NOTE BOOK	TEMPLATE	
		AREAS	CHECKED	

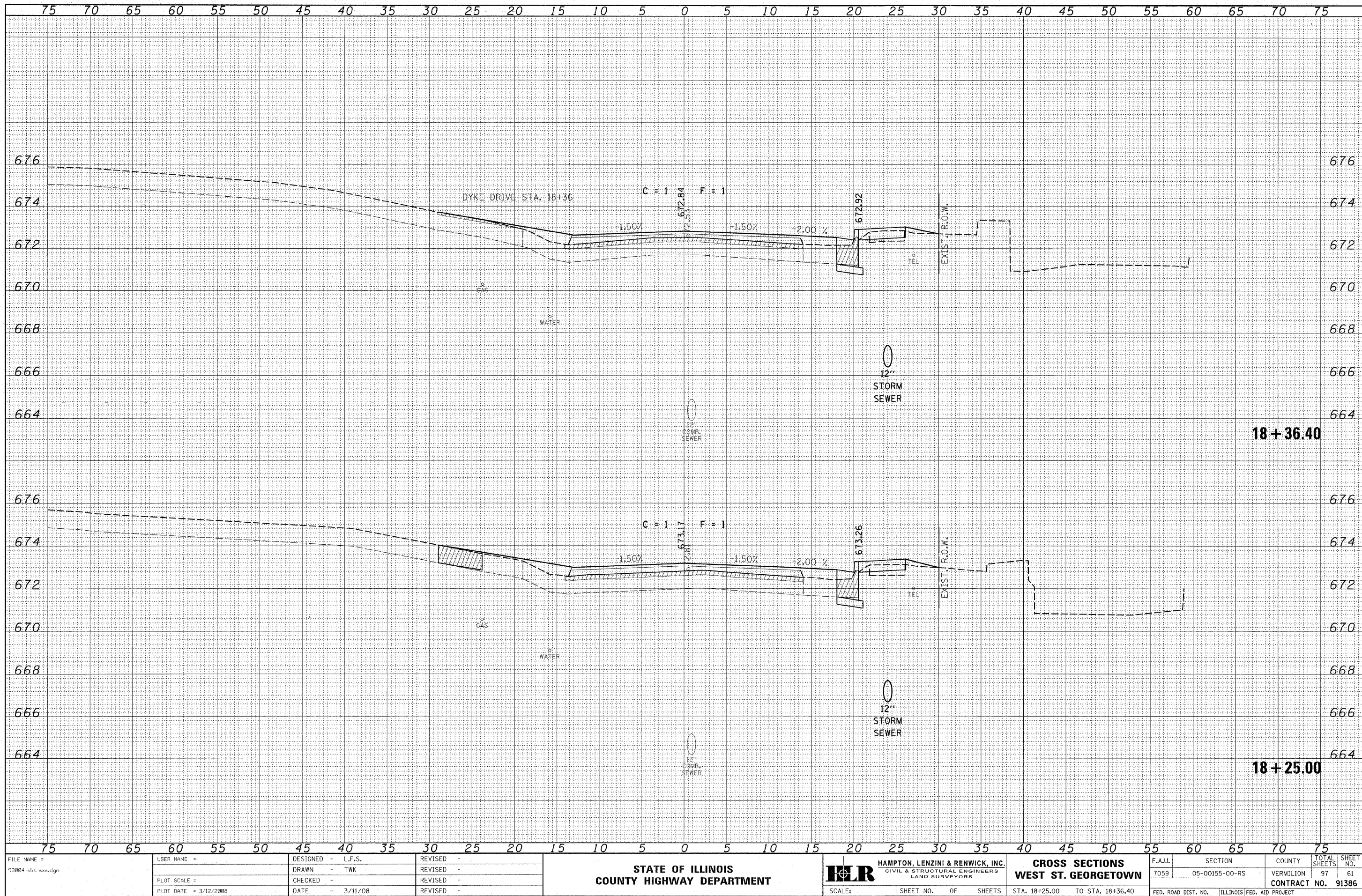


ORIGINAL SURVEY		BY	DATE
NOTE BOOK			
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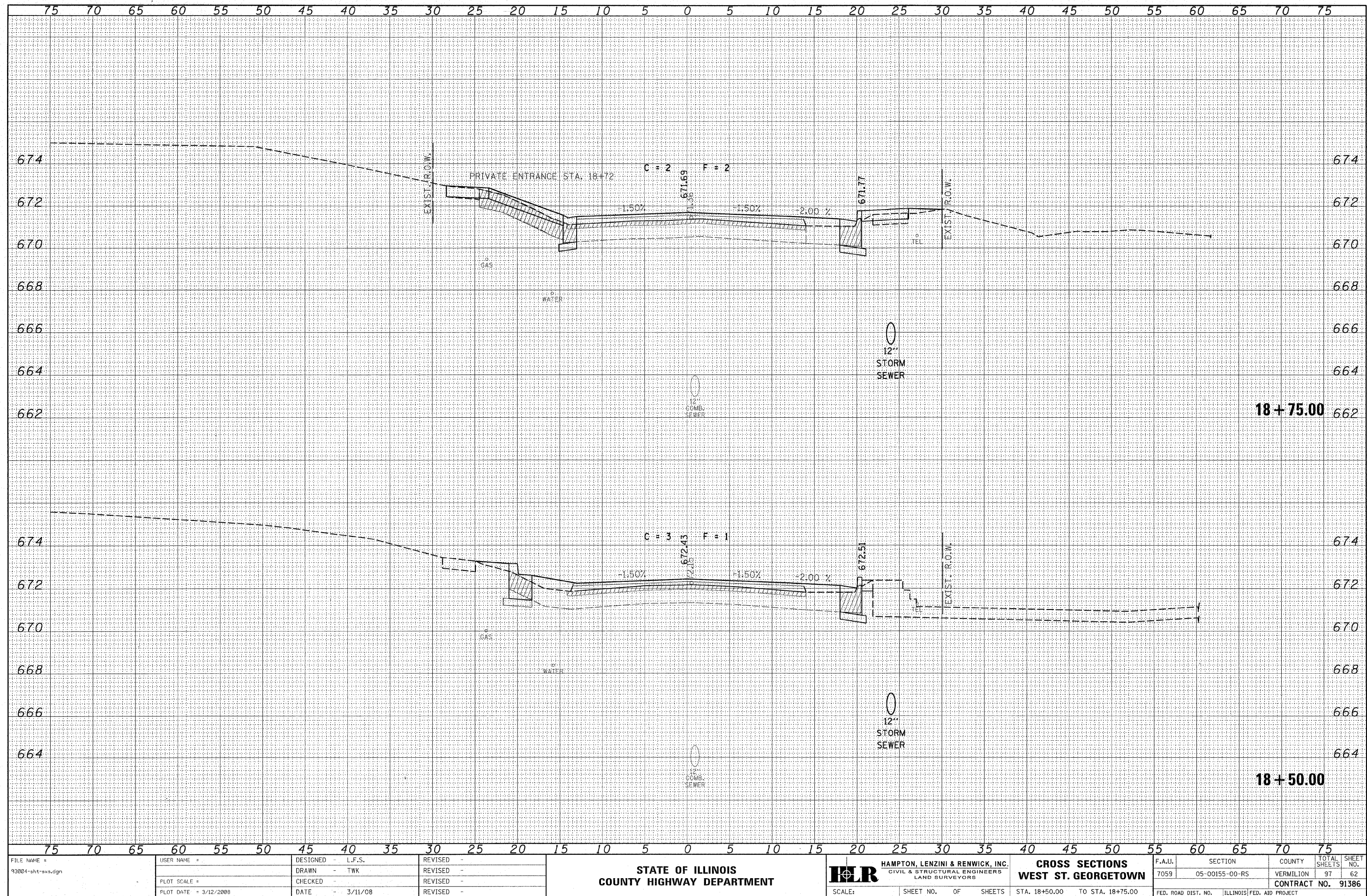


DATE	BY	DATE	BY
FINAL SURVEY	DESIGNED	DESIGNED	DESIGNED
NOTE BOOK	TEMPLATE	TEMPLATE	TEMPLATE
NO.	AREAS	AREAS	AREAS
	CHECKED	CHECKED	CHECKED

DATE	BY	DATE	BY
ORIGINAL SURVEY	DESIGNED	DESIGNED	DESIGNED
NOTE BOOK	TEMPLATE	TEMPLATE	TEMPLATE
NO.	AREAS	AREAS	AREAS
	CHECKED	CHECKED	CHECKED

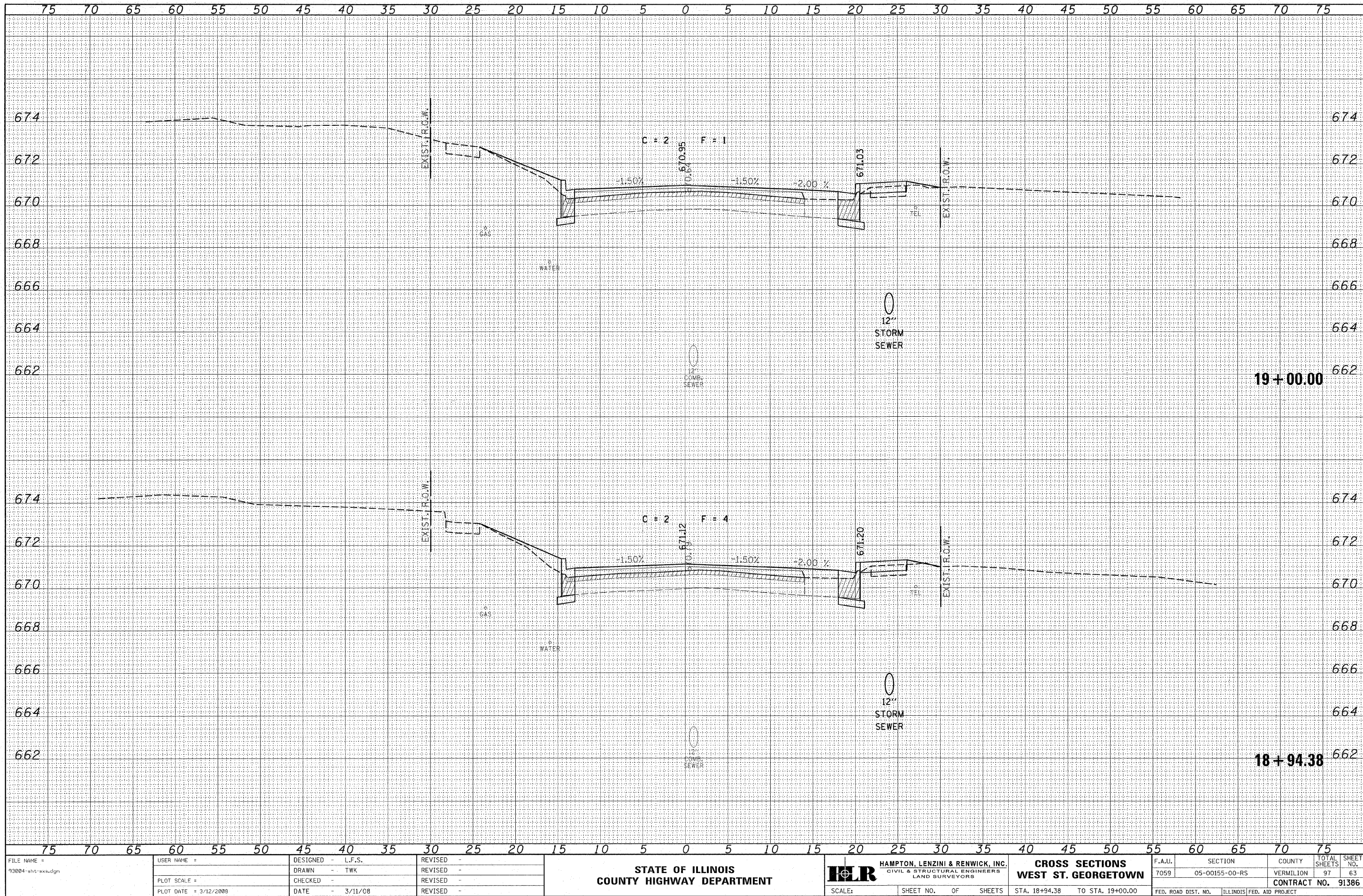


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SURVEY	SURVED		BY	DATE	
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	TEMPLATE				
NOTE BOOK					
	AREAS				
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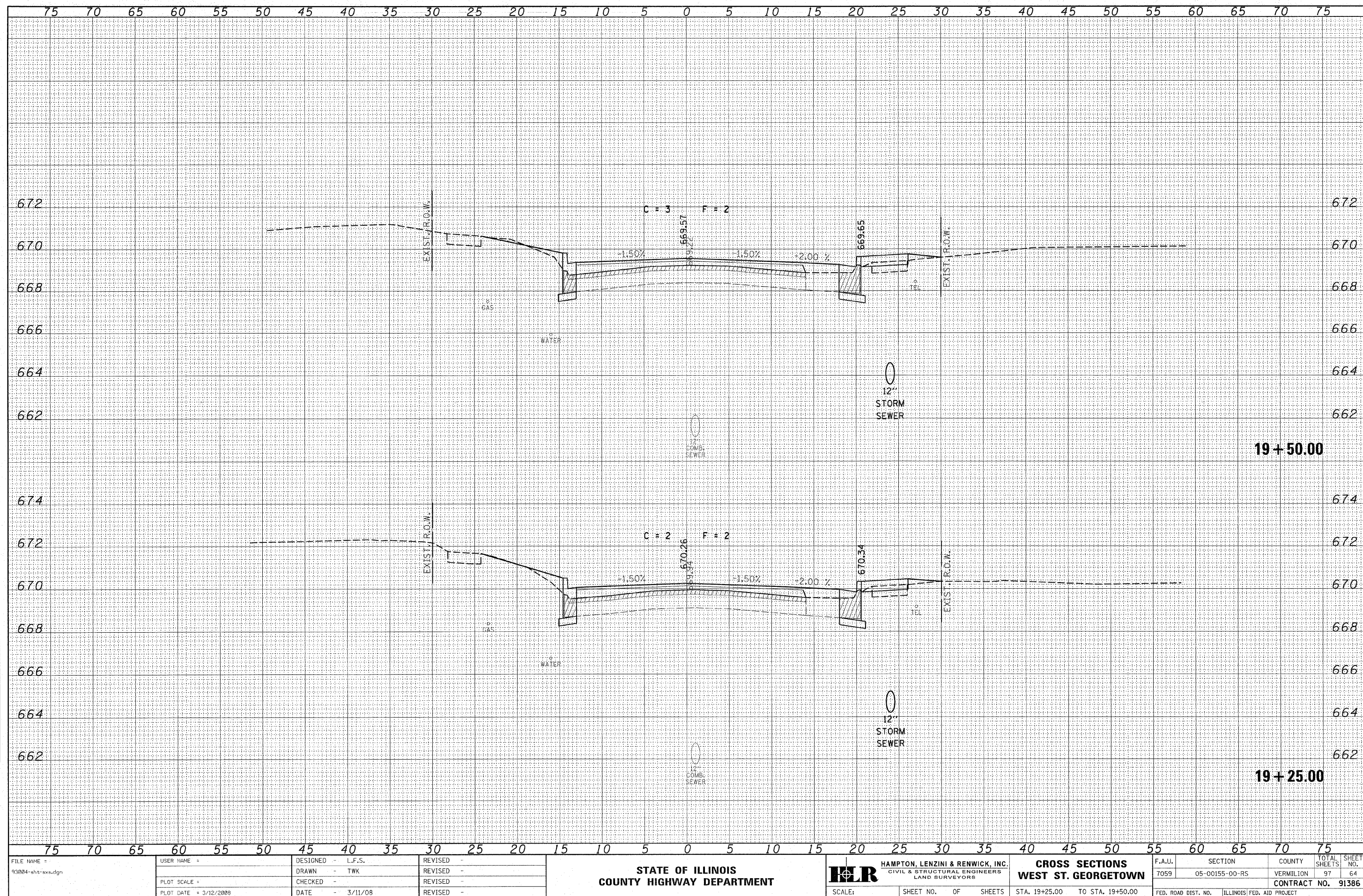


DATE	BY	DESIGNED	CHECKED
NO.	AREA	AREA	AREA

DATE	BY	DESIGNED	CHECKED
NO.	AREA	AREA	AREA

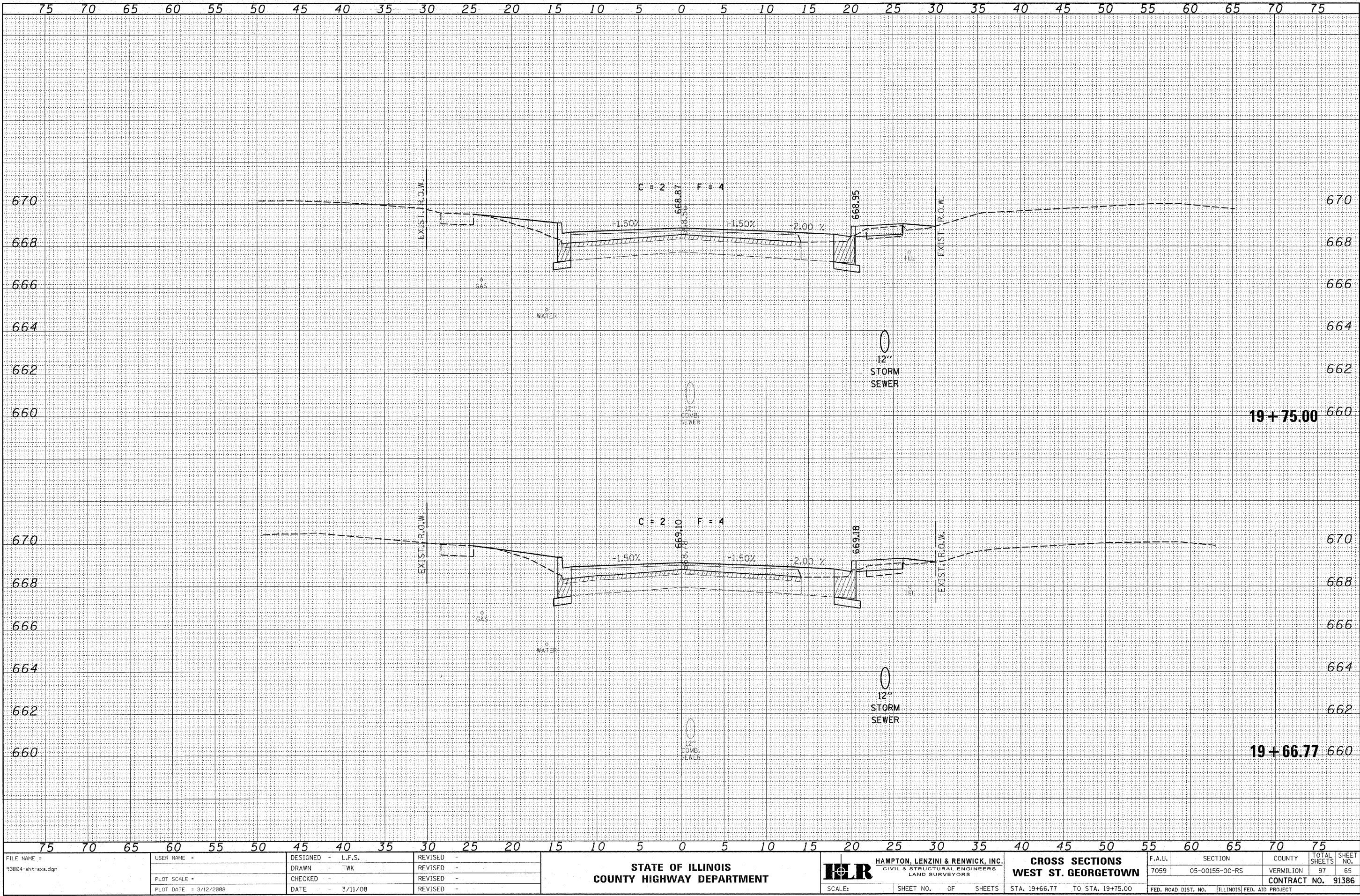


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NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



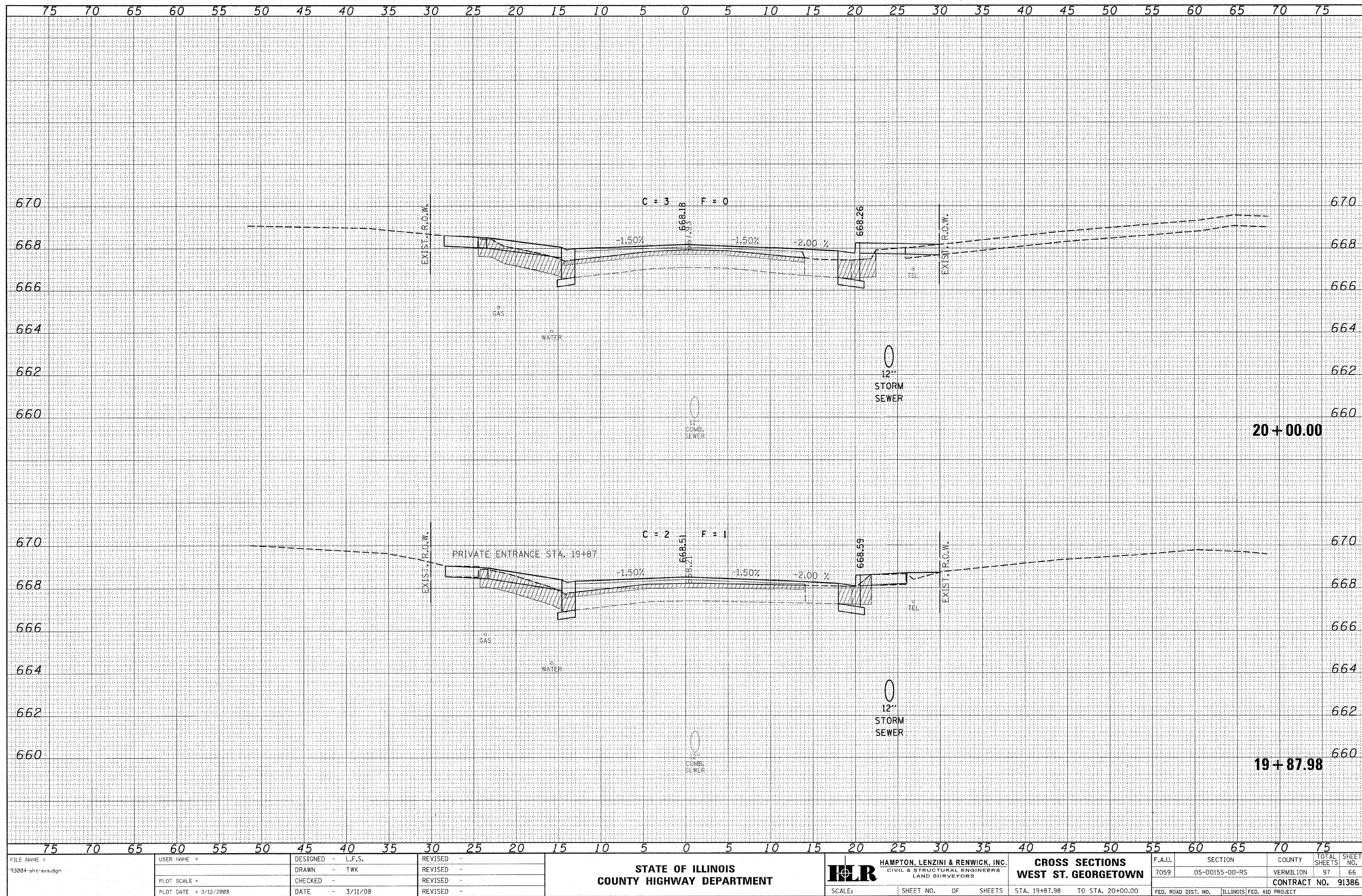
DATE	BY
DESIGNED	BY
DRAWN	BY
CHECKED	BY
REVISIONS	BY
NO.	

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



FINAL	DATE
SURVEY	BY
NOTE BOOK	
NO.	
DESIGNED	
DRAWN	
CHECKED	
DATE	

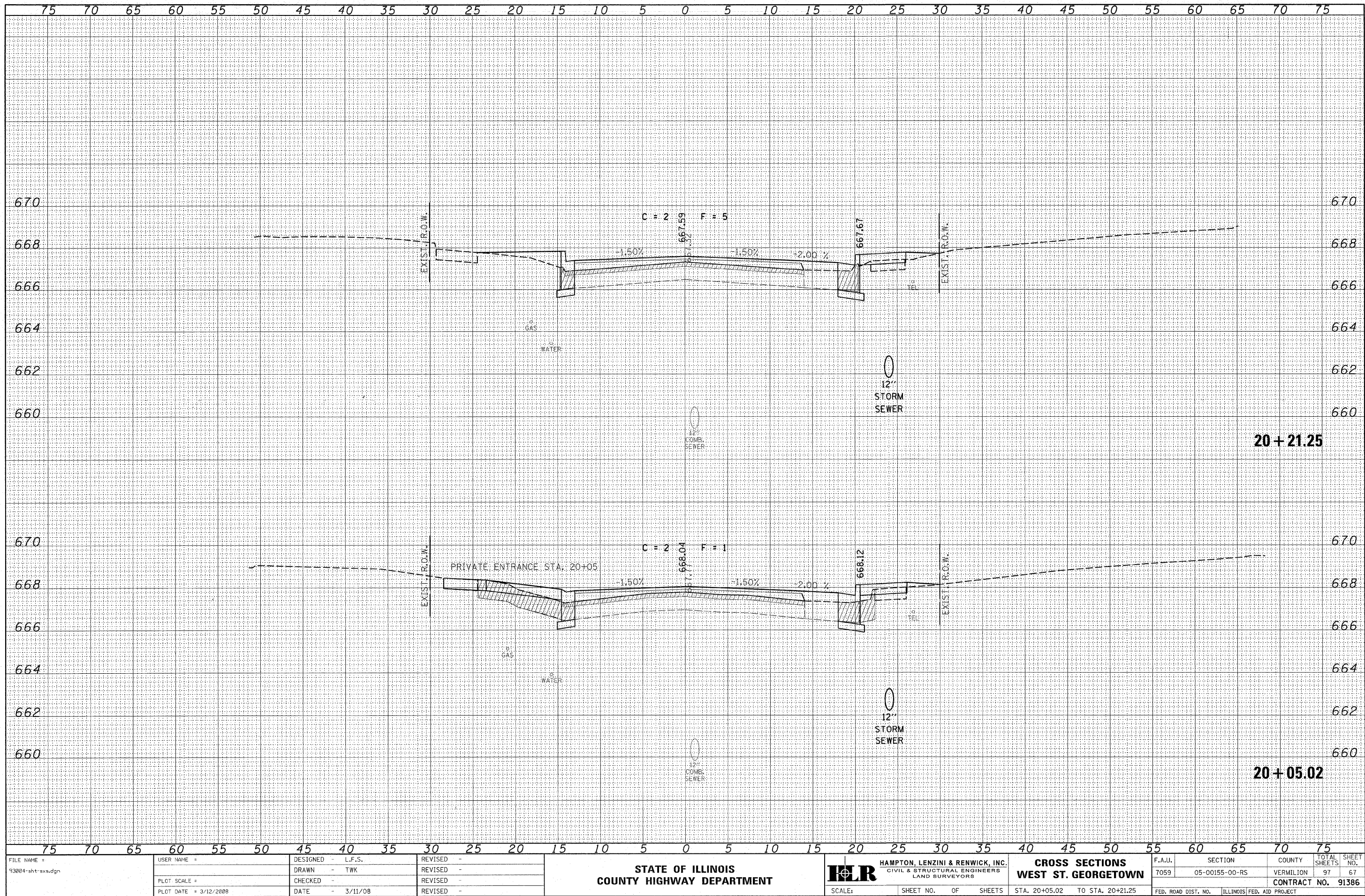
ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
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DESIGNED	
DRAWN	
CHECKED	
DATE	



FILE NAME = 93004-shr-sxs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	HLR HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN	F.A.U. 7059	SECTION 05-00155-00-RS	COUNTY VERMILION	TOTAL SHEETS 97	SHEET NO. 66
PLOT SCALE =	CHECKED -	REVISED -	CONTRACT NO. 91386								
PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -	FED. ROAD DIST. NO. ILLINOIS				FED. AID PROJECT				
SCALE: 1" = 10'	SHEET NO. 66	OF 66 SHEETS	STA. 19+87.98 TO STA. 20+00.00								

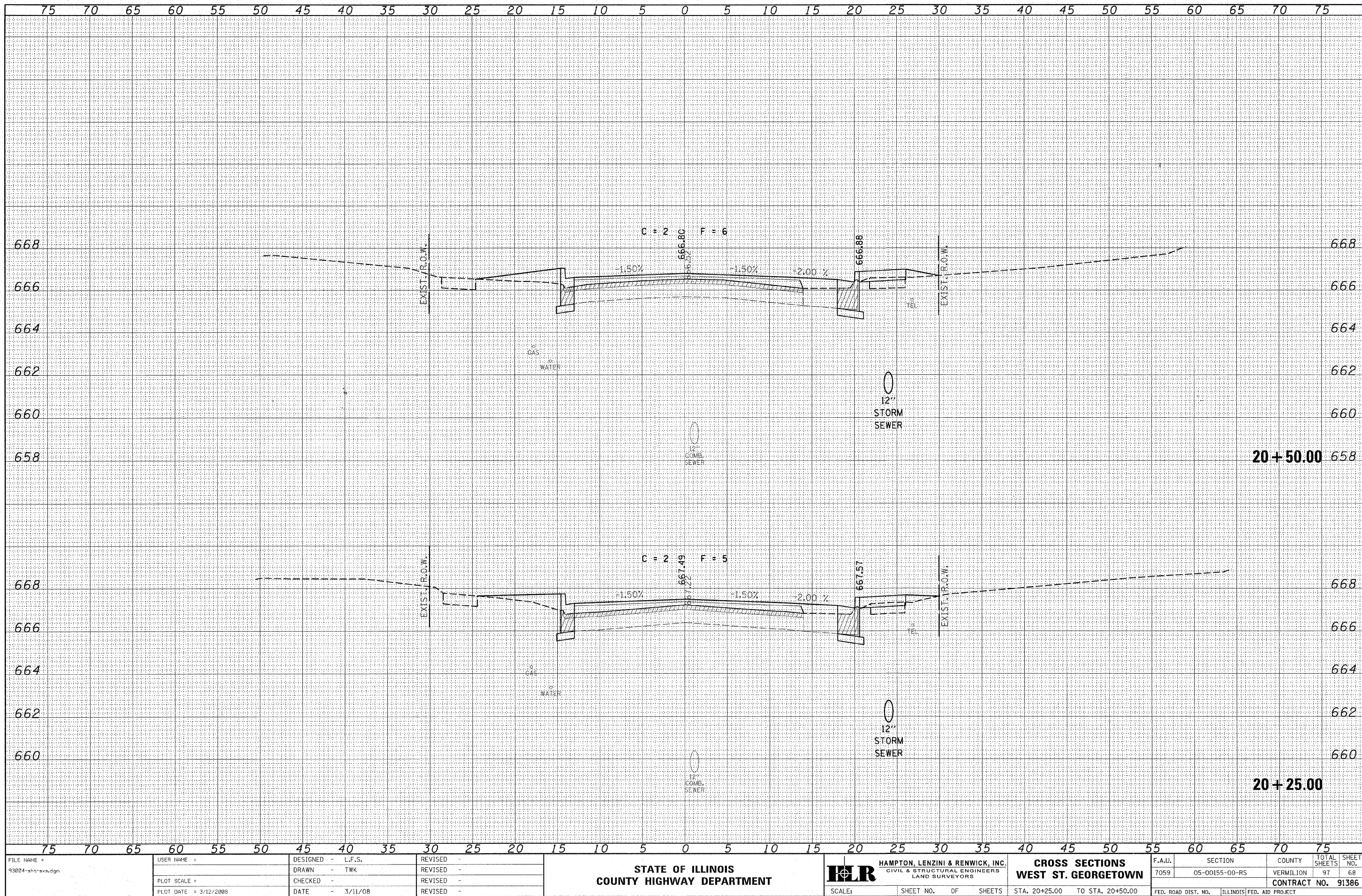
FINAL	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
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ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
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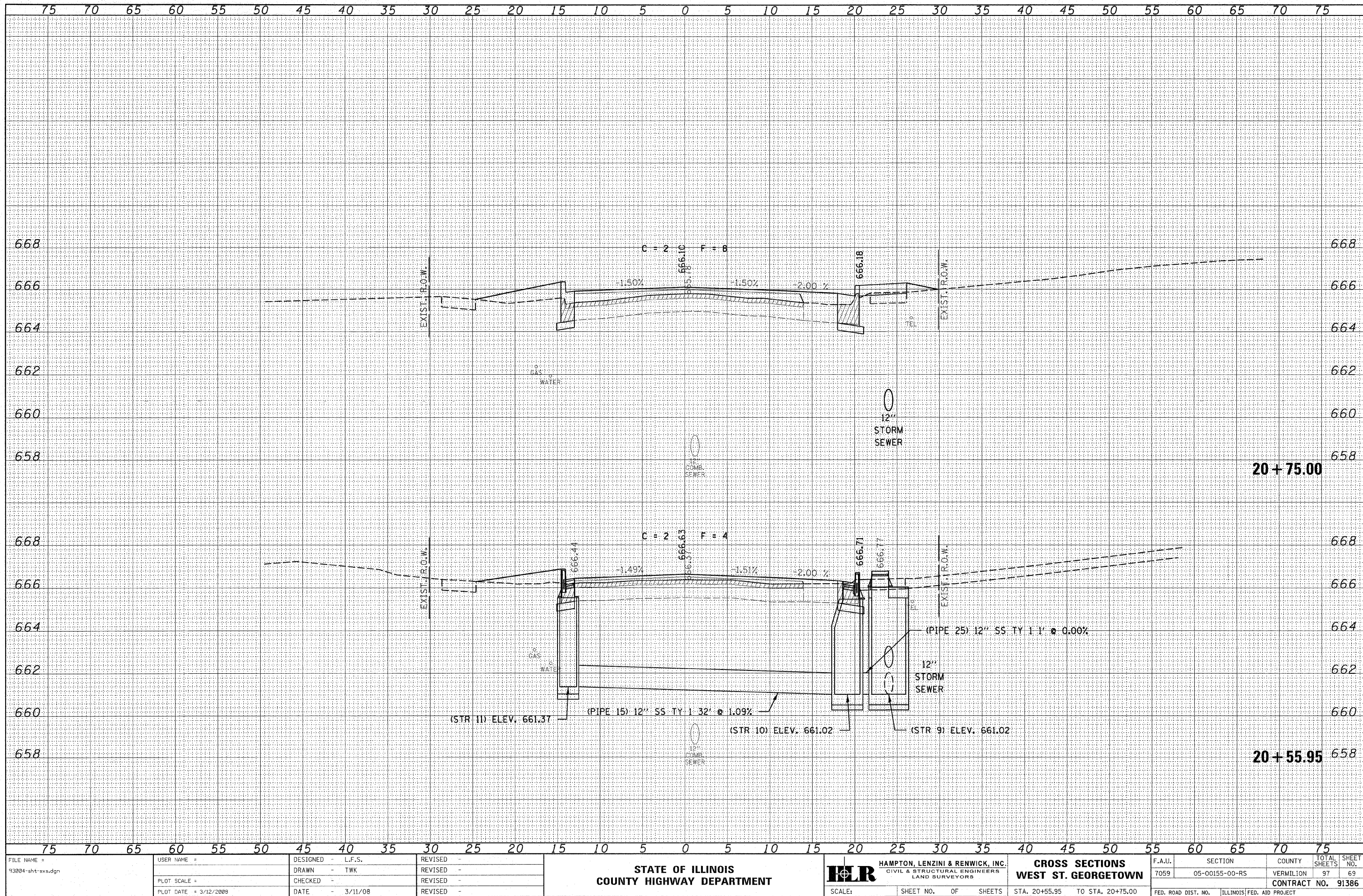
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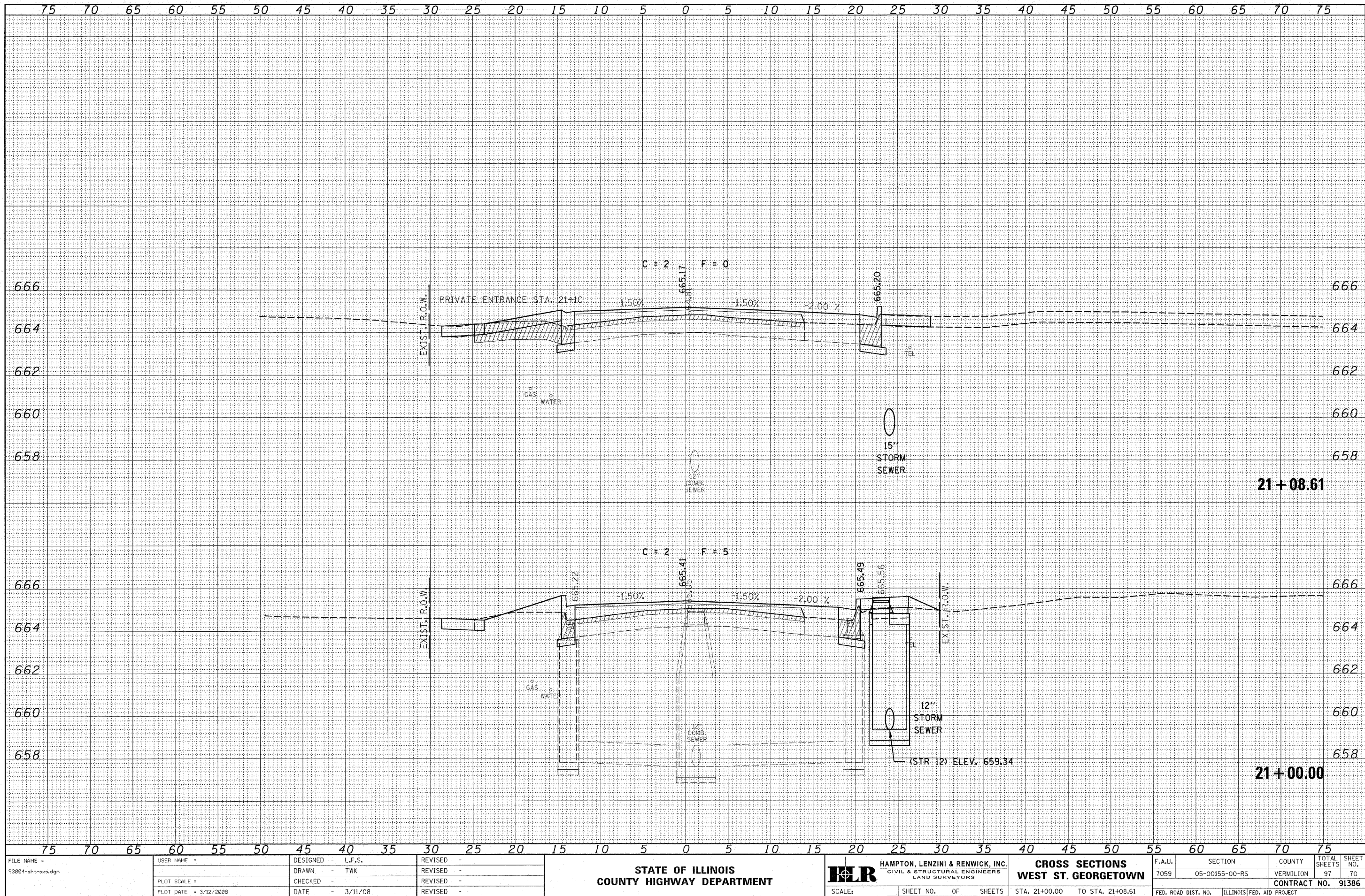
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NOTE BOOK	BY
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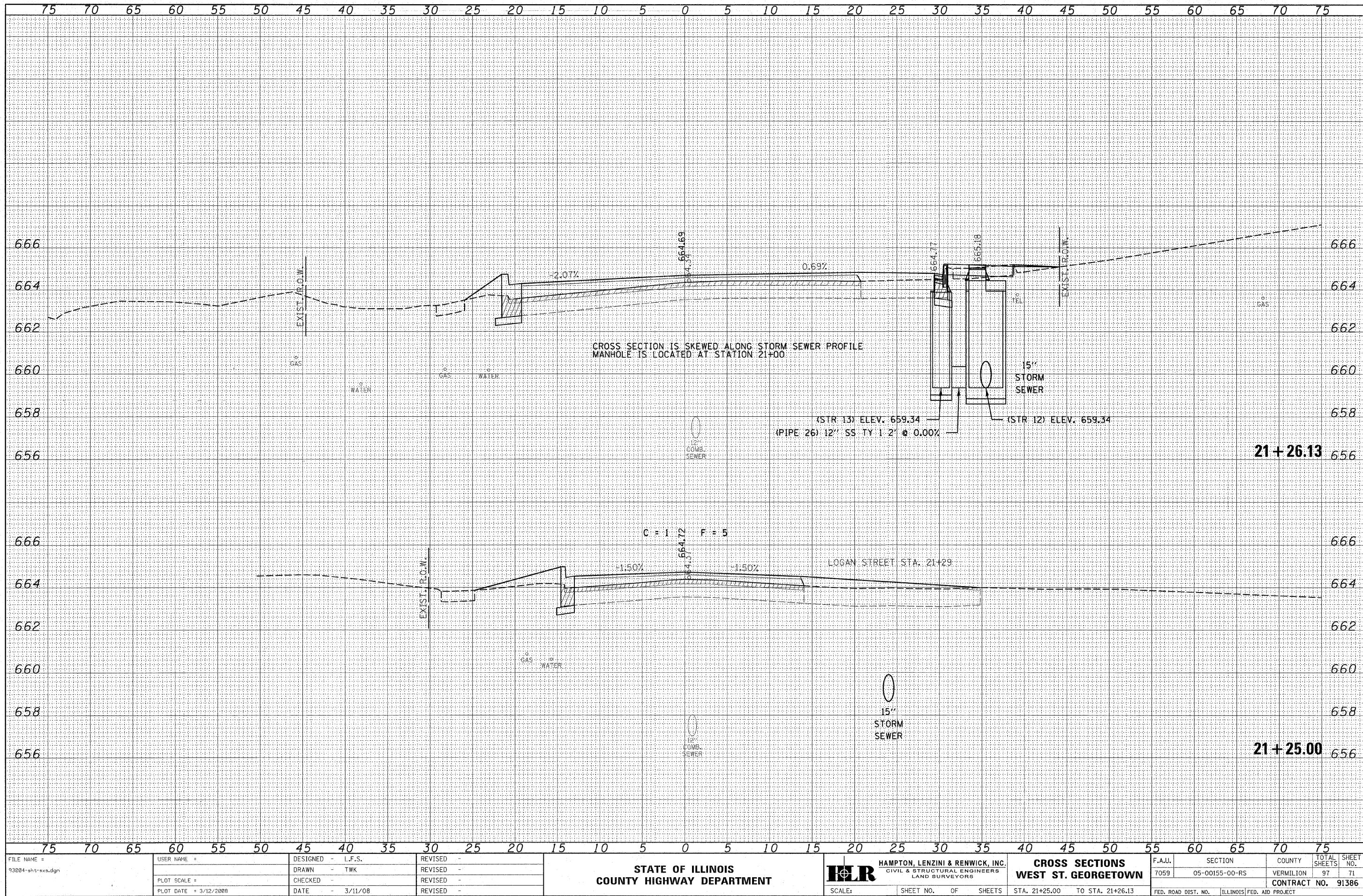
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SURVEY	BY
NOTE BOOK	
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SURVEY	BY
NOTE BOOK	
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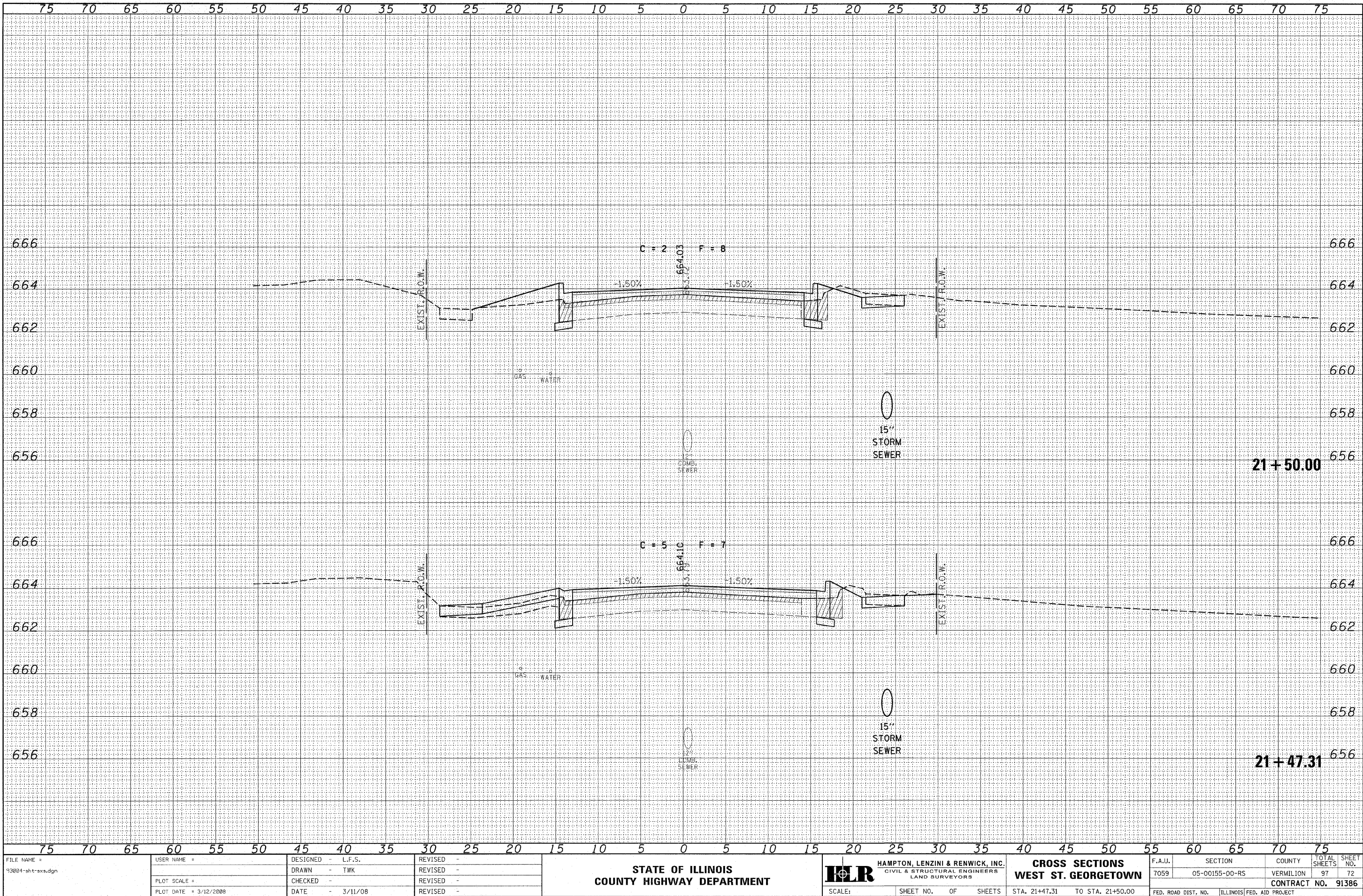
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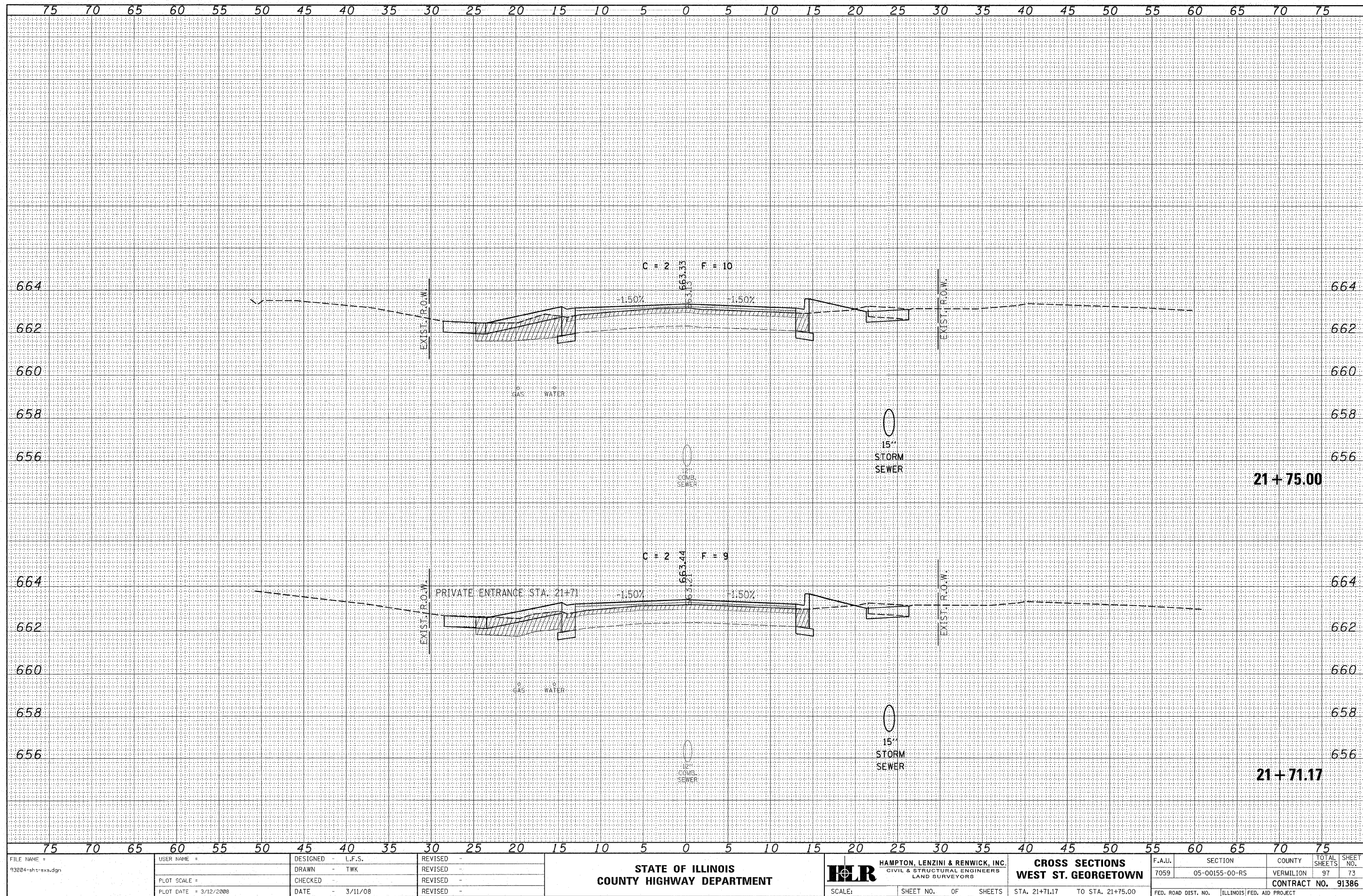


DATE	BY	SURVEYED	NO.
		NOTE BOOK	
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		AREAS CHECKED	

DATE	BY	SURVEYED	NO.
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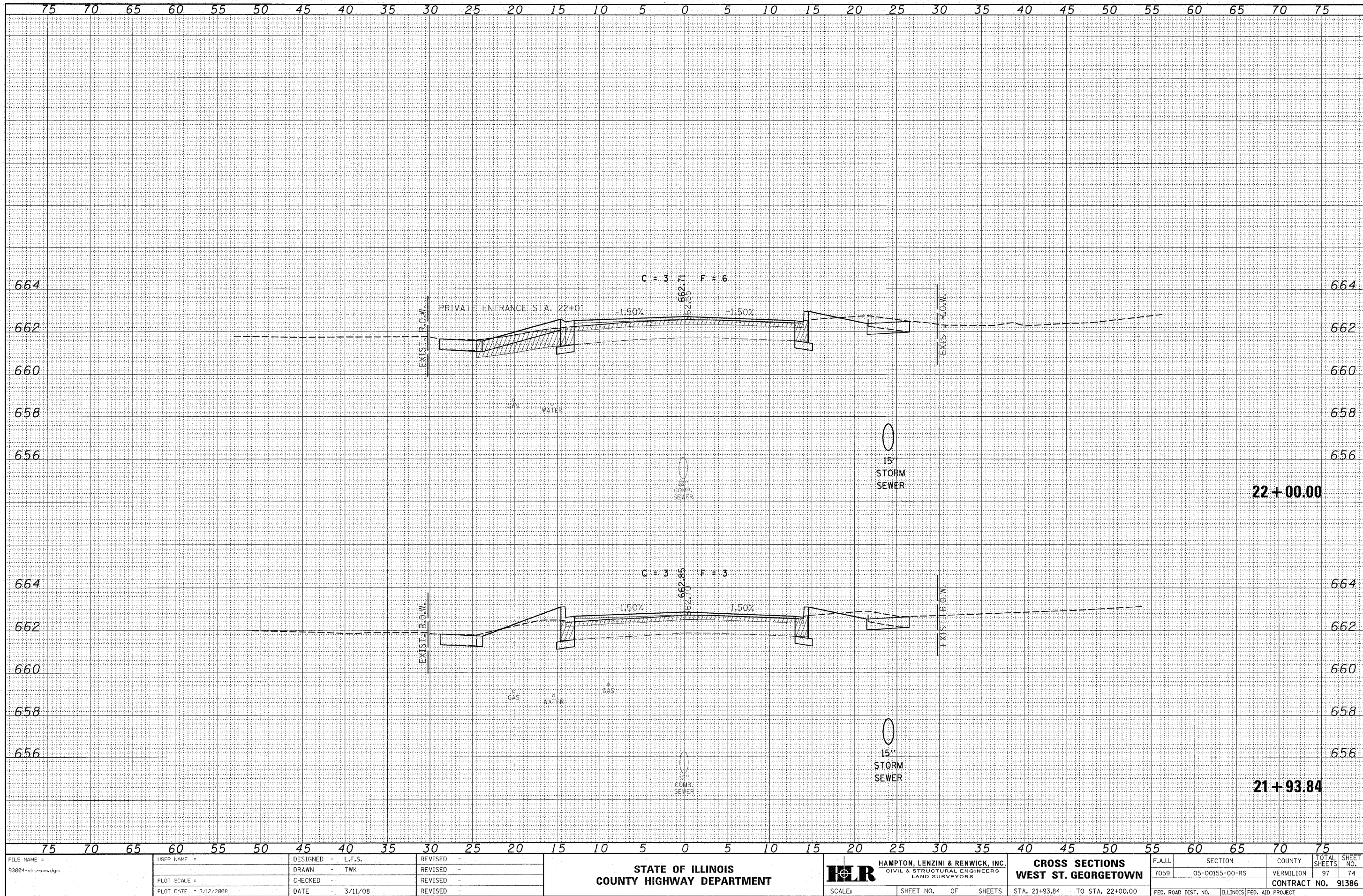


ORIGINAL SURVEY	BY _____		DATE _____
NOTE BOOK	SURVEYED _____		_____
	PLOTTED _____		_____
	TEMPLATE _____		_____
	AREAS _____		_____
	CHECKED _____		_____
	APPROVED _____		_____



FINAL SURVEY	DATE
NOTE BOOK	BY
NO.	
DESIGNED	
DRAWN	
CHECKED	
DATE	

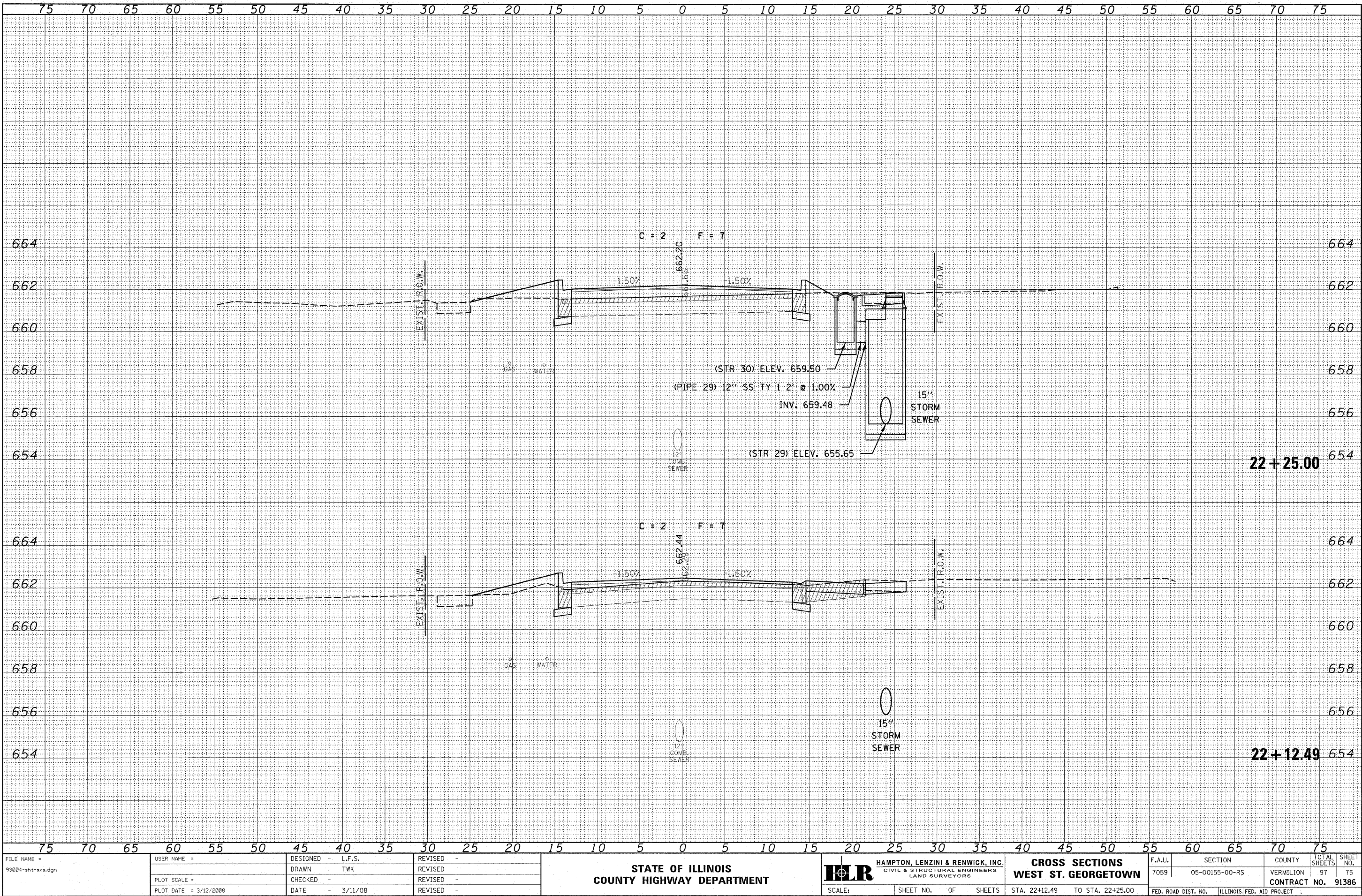
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NOTE BOOK	BY
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DATE	



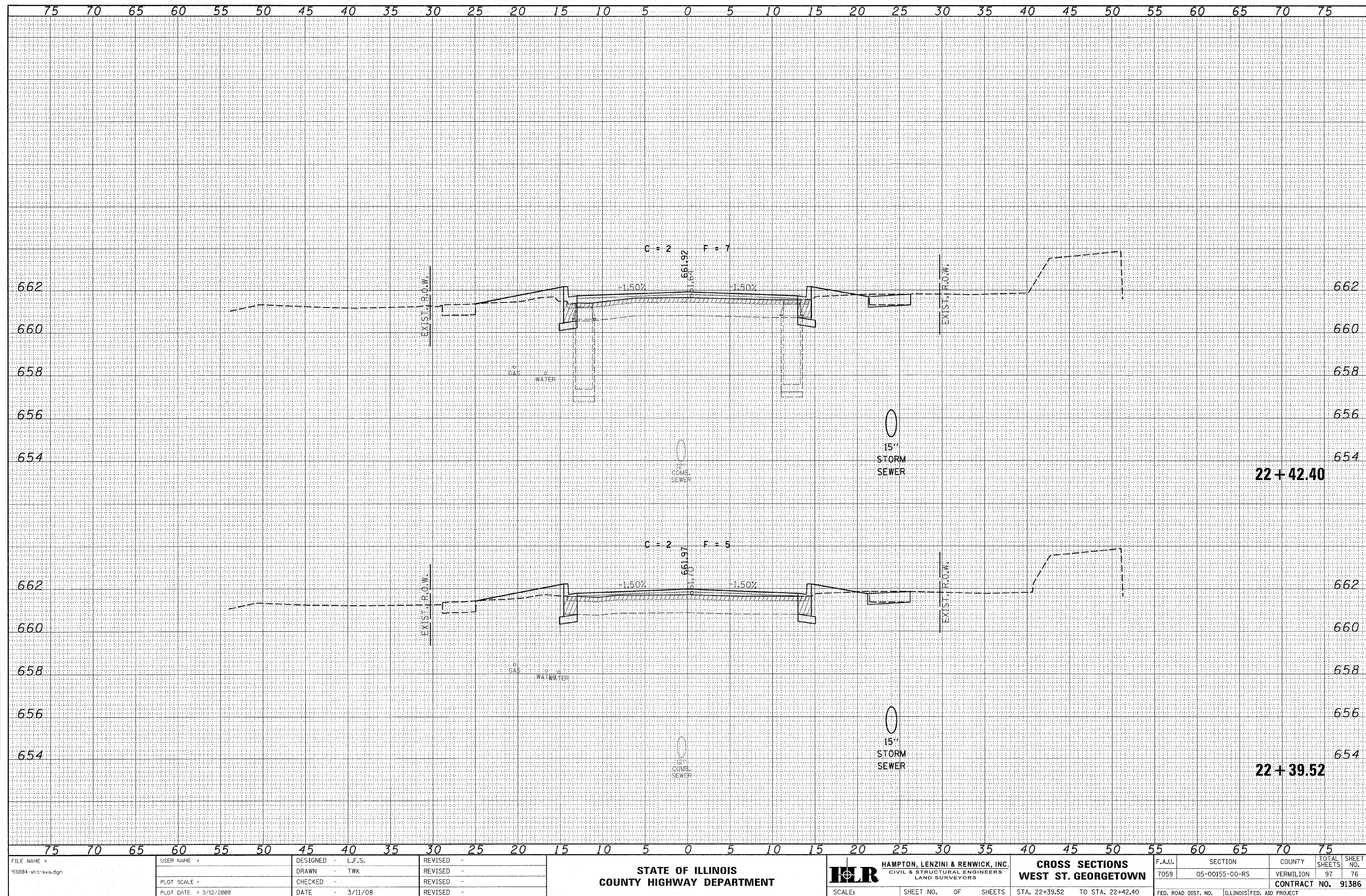
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		DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	74
	PLOT SCALE =	CHECKED -	REVISED -				CONTRACT NO. 91386				
	PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
				SCALE: SHEET NO. OF SHEETS		STA. 21+93.84 TO STA. 22+00.00					

FINAL	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	
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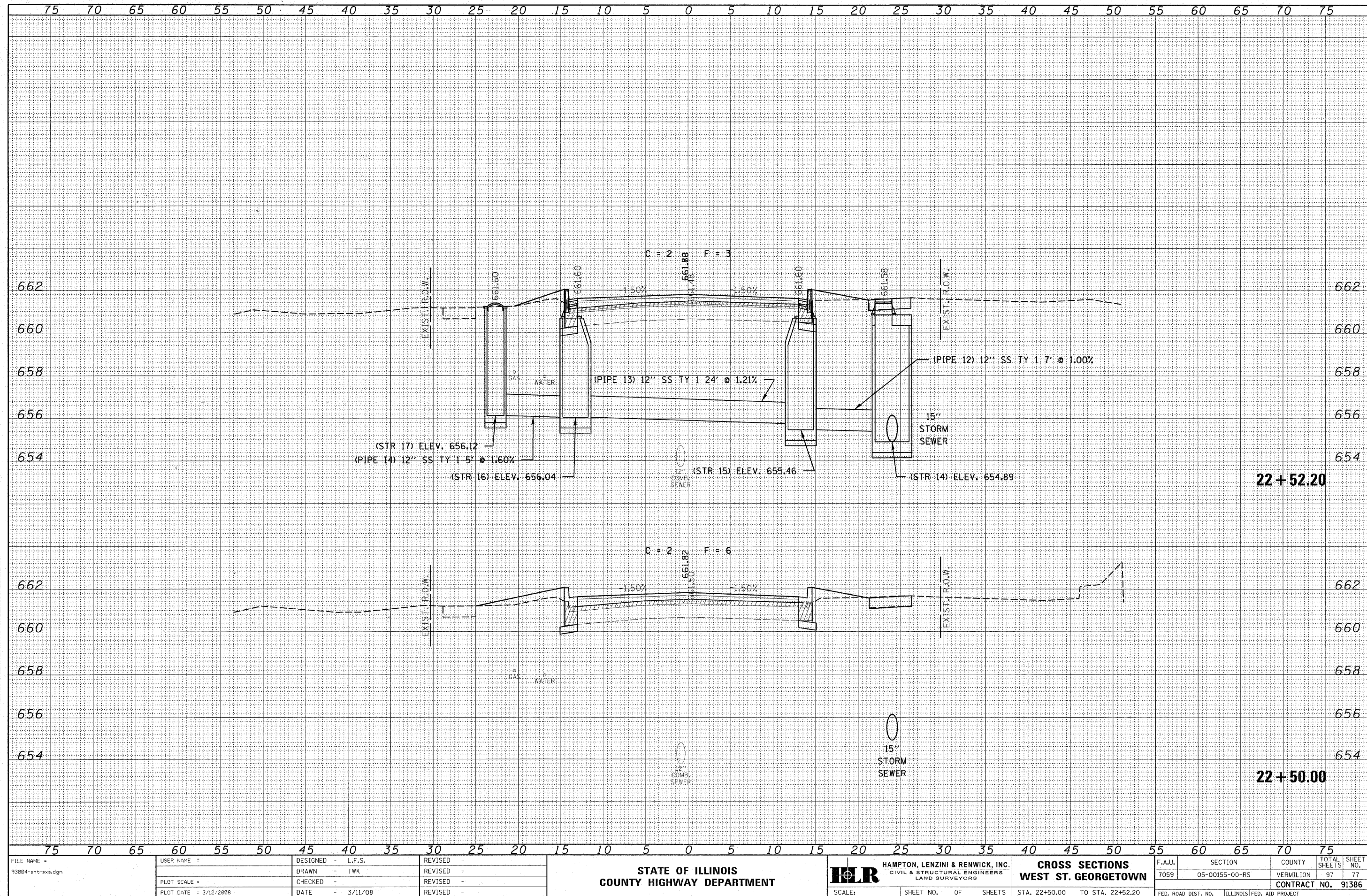
ORIGINAL	DATE
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NOTE BOOK	
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ORIGINAL		SURVIVED	BY	DATE
NOTE BOOK		PLOTTED		
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		CHECKED		

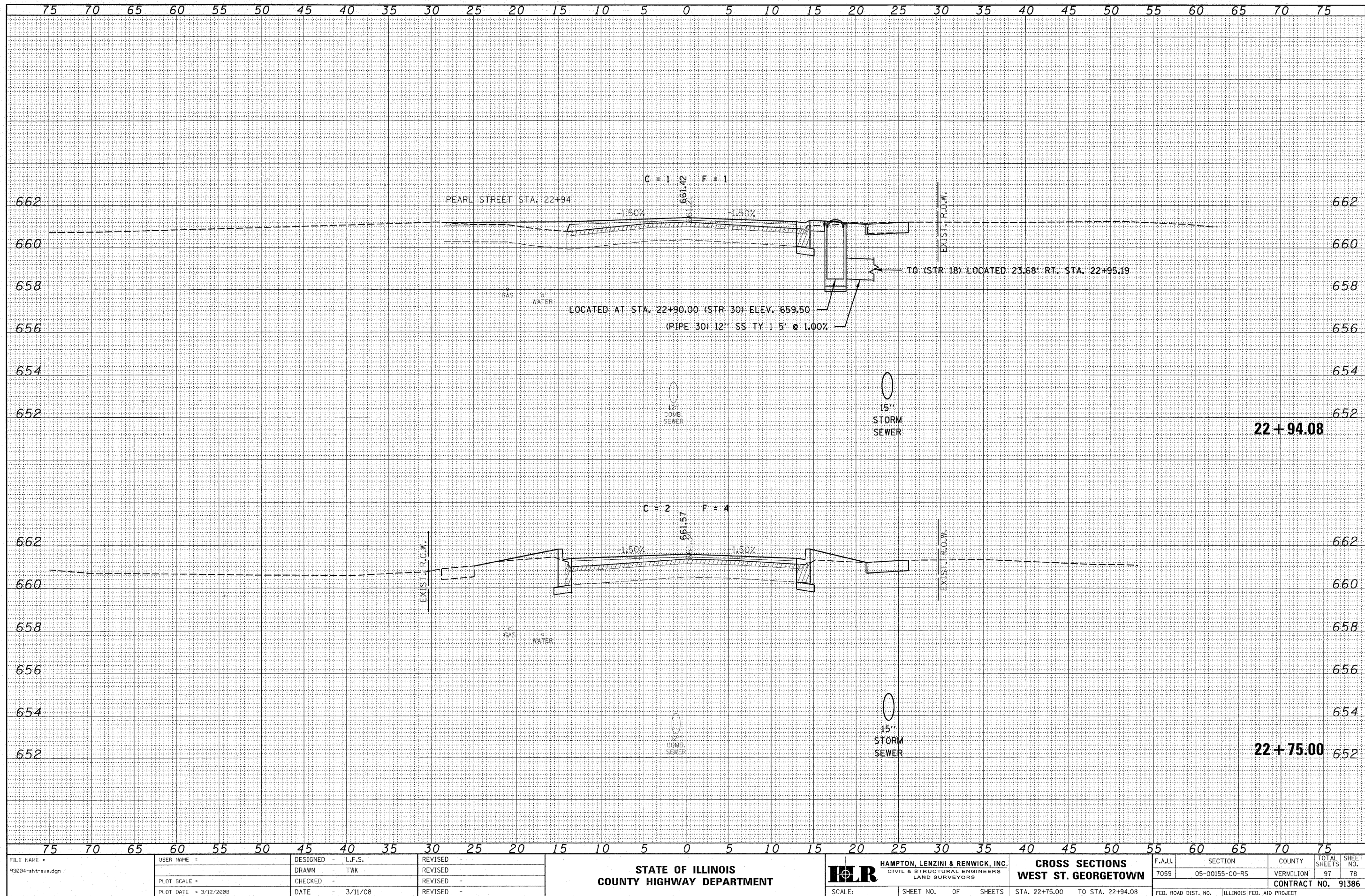


ORIGINAL SURVEY		BY	DATE
SURVEYED			
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AREAS			
AREAS CHECKED			



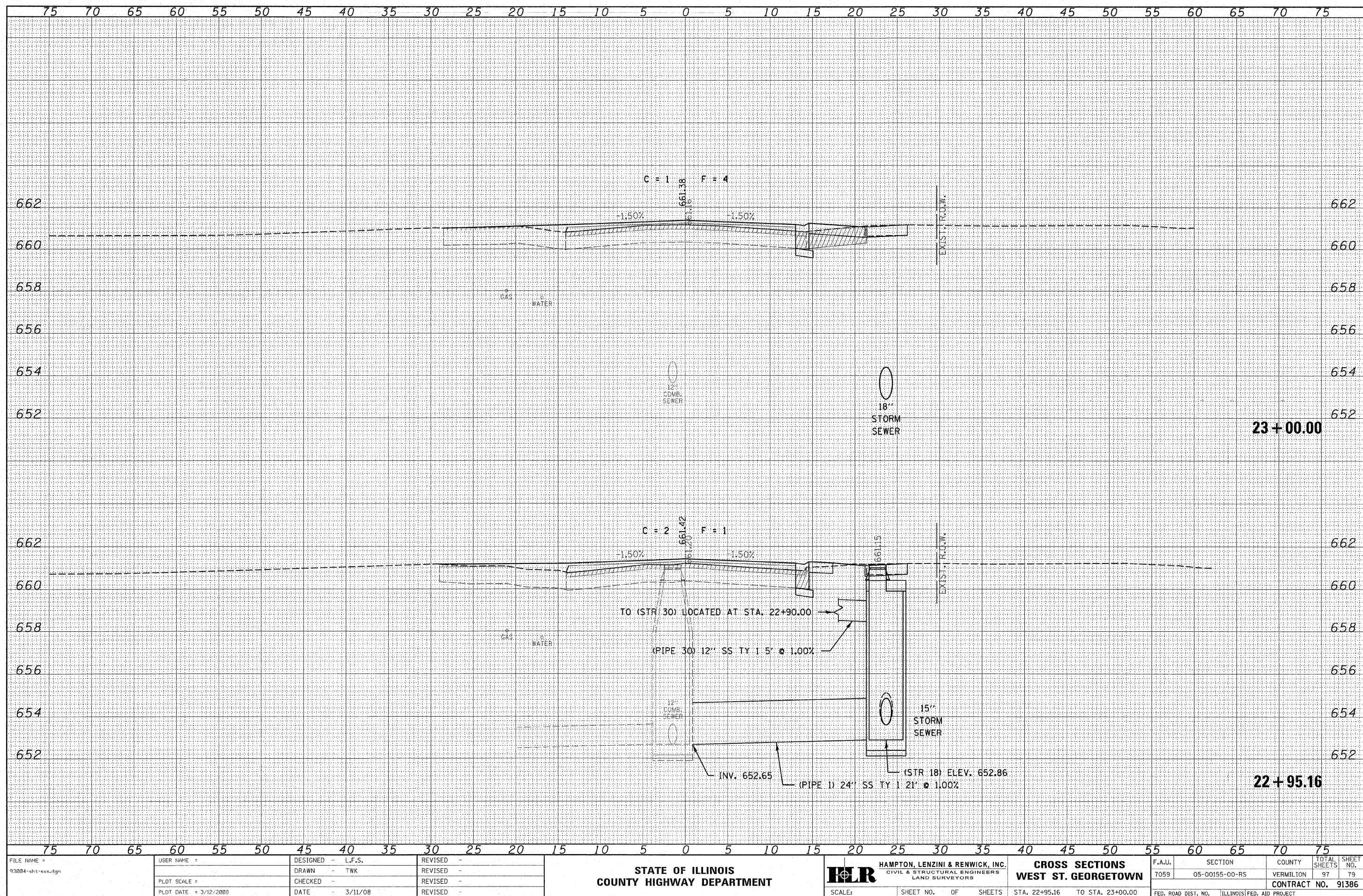
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		NO.	NO.	NO.

DATE	BY	DESIGNED	CHECKED	IN CHARGE
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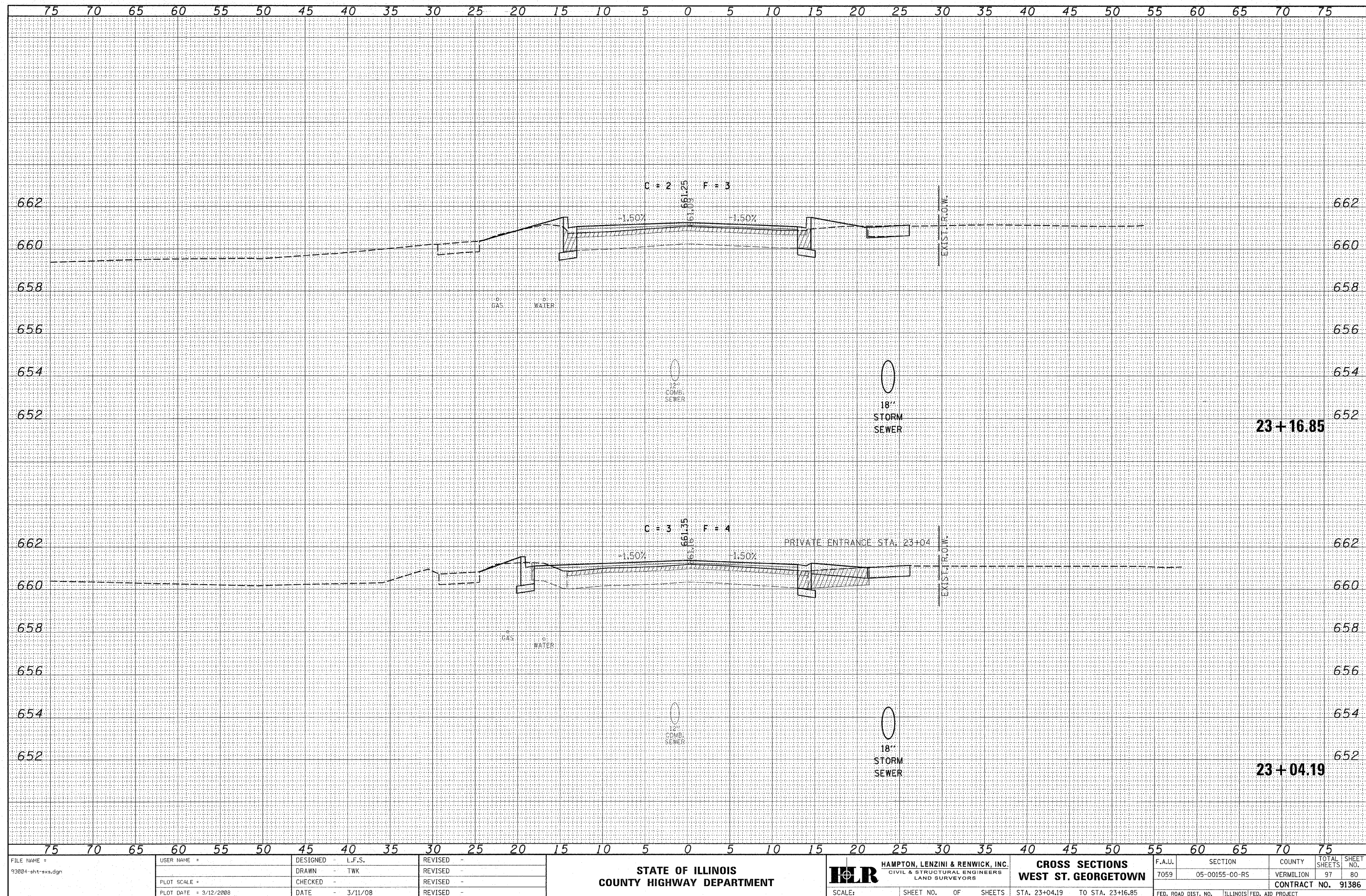


FILE NAME = 93004-shr-sxs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	78
		CHECKED -	REVISED -								
		DATE - 3/11/08	REVISED -								
					SCALE:	SHEET NO. OF SHEETS	STA. 22+75.00 TO STA. 22+94.08	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 91386

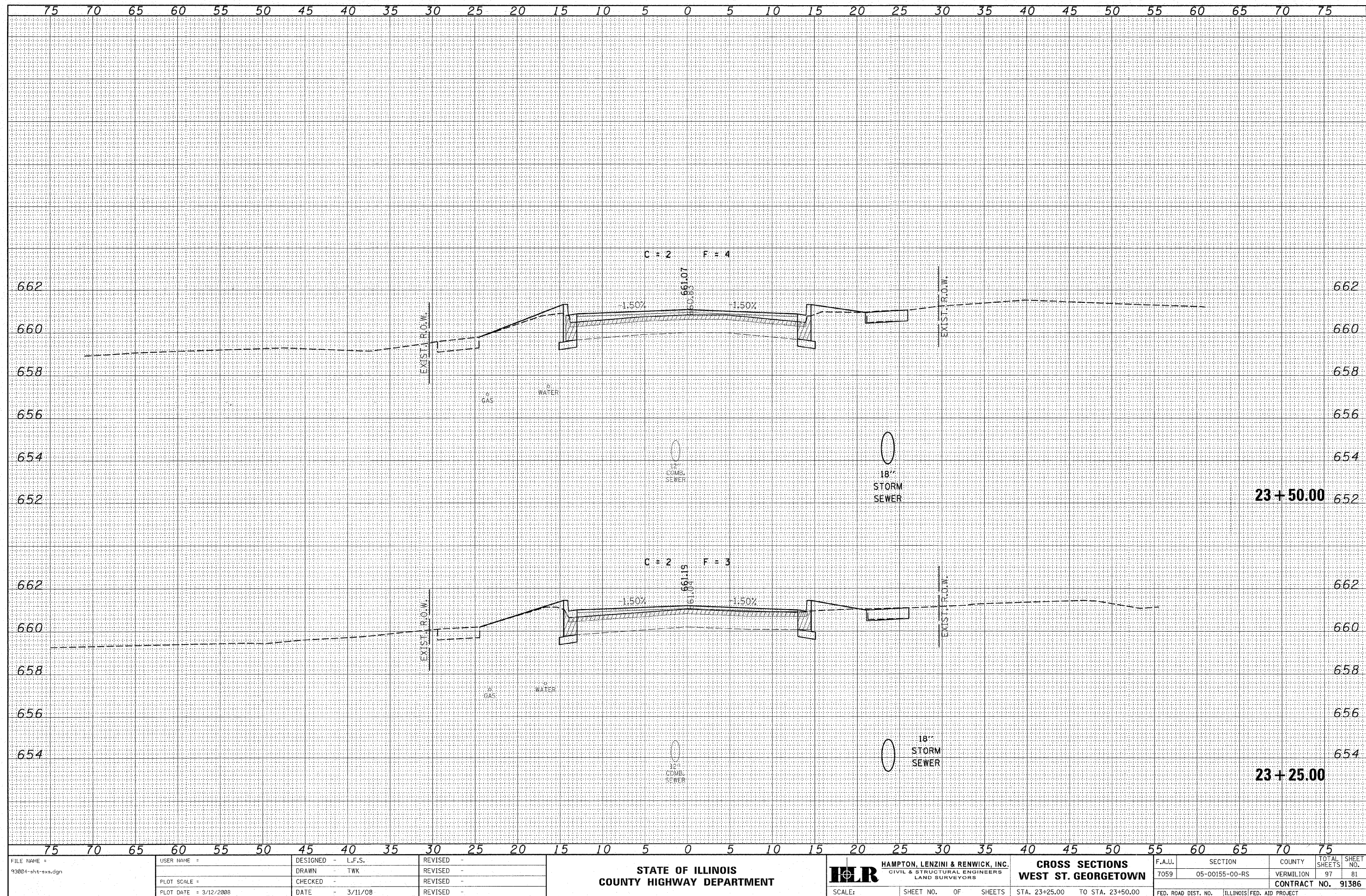
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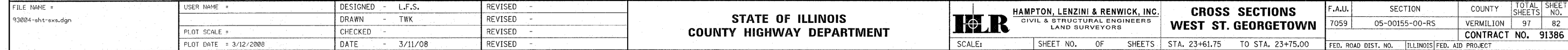
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NOTE BOOK			
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ORIGINAL SURVEY				
NOTE BOOK	SURVED BY	DATE		
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	TEMPLATE			
	AREAS			

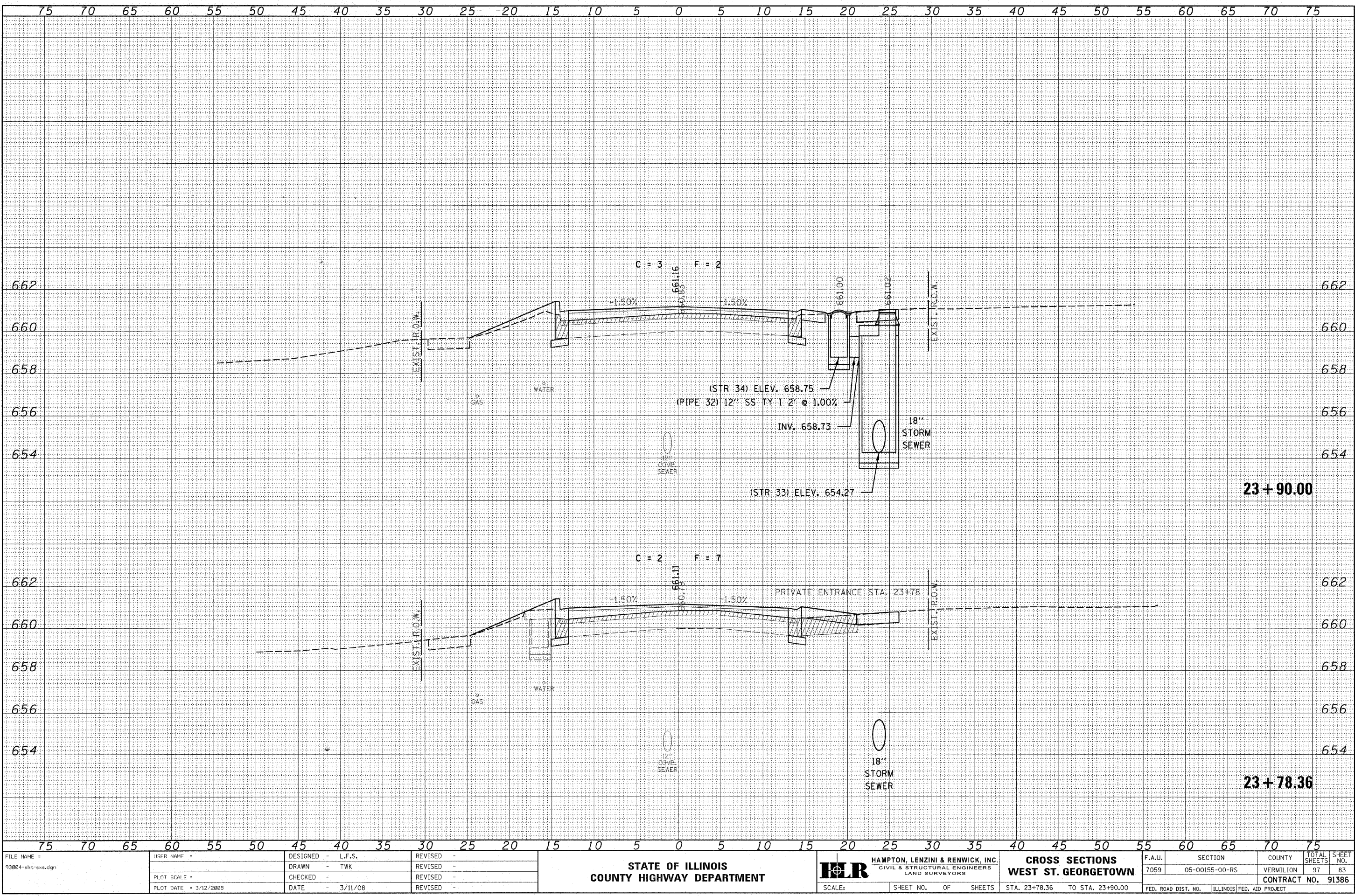


ORIGINAL			BY	DATE
SURVEY	SURVIVED			
	PLOTTED			
NOTE BOOK	TEMPLATE			
	AREAS			
	AREAS CHECKED			



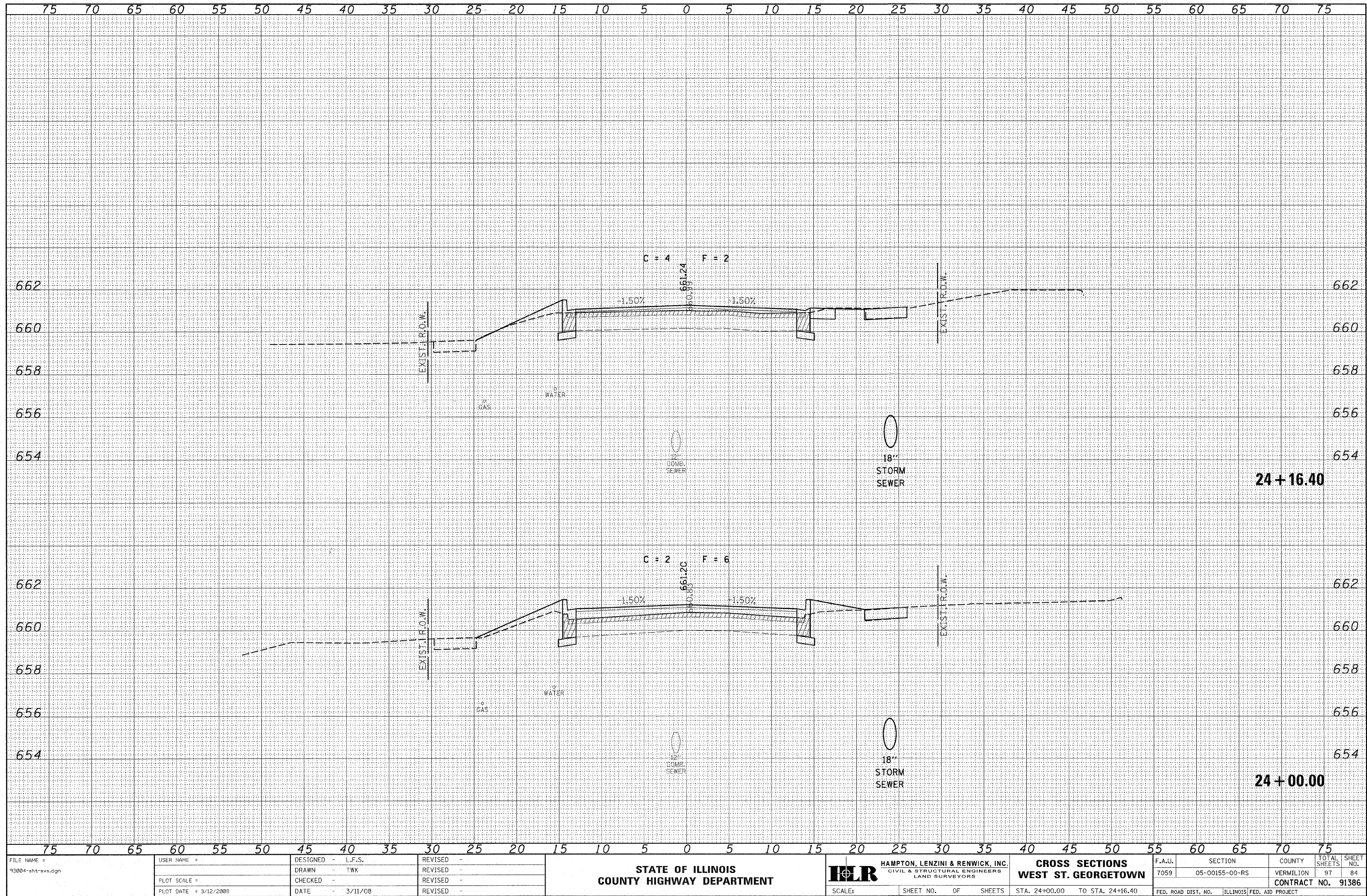
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DATE	BY	DESIGNED	CHECKED
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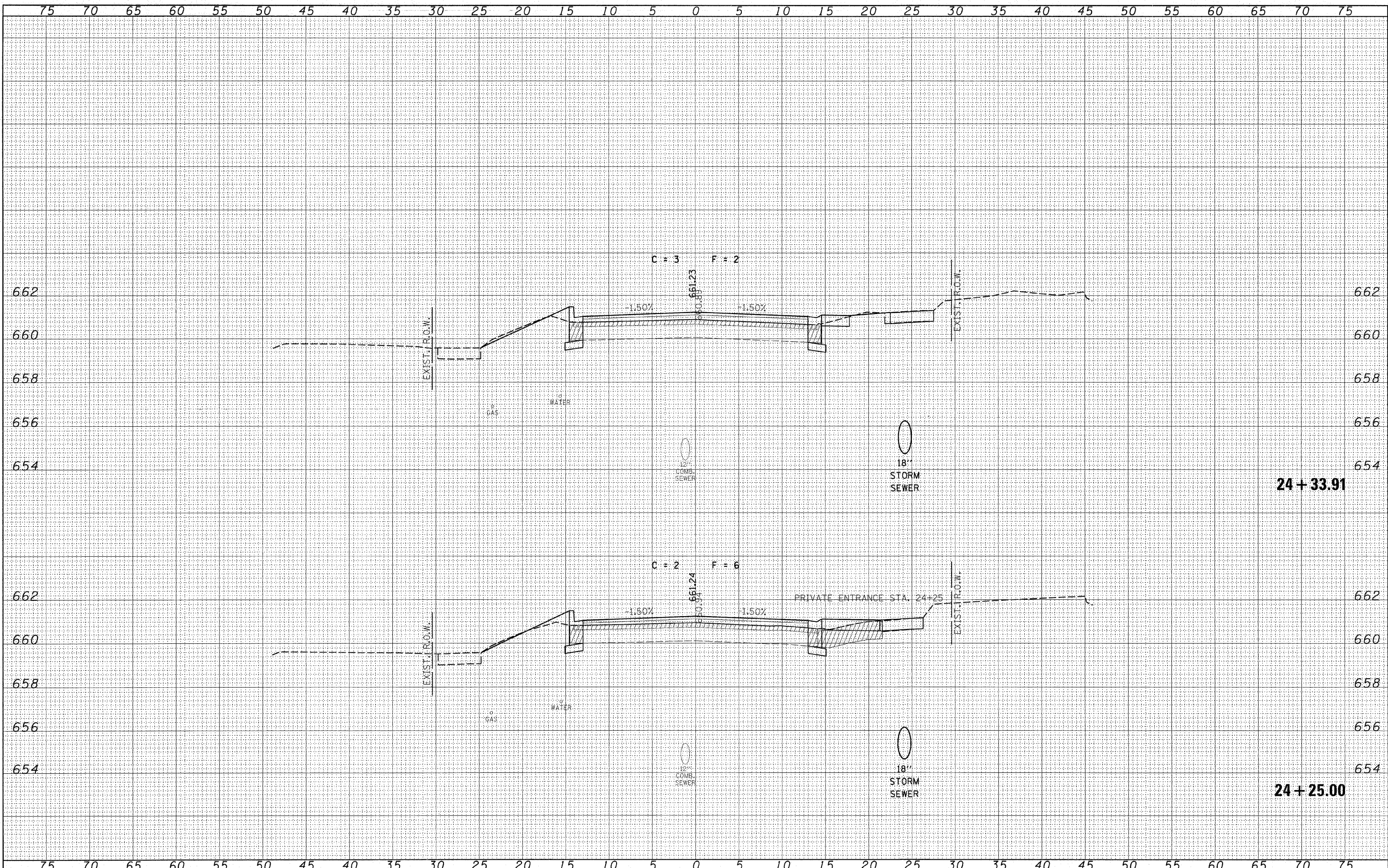
FINAL SURVEY	DATE
BY	
SURVEYED	
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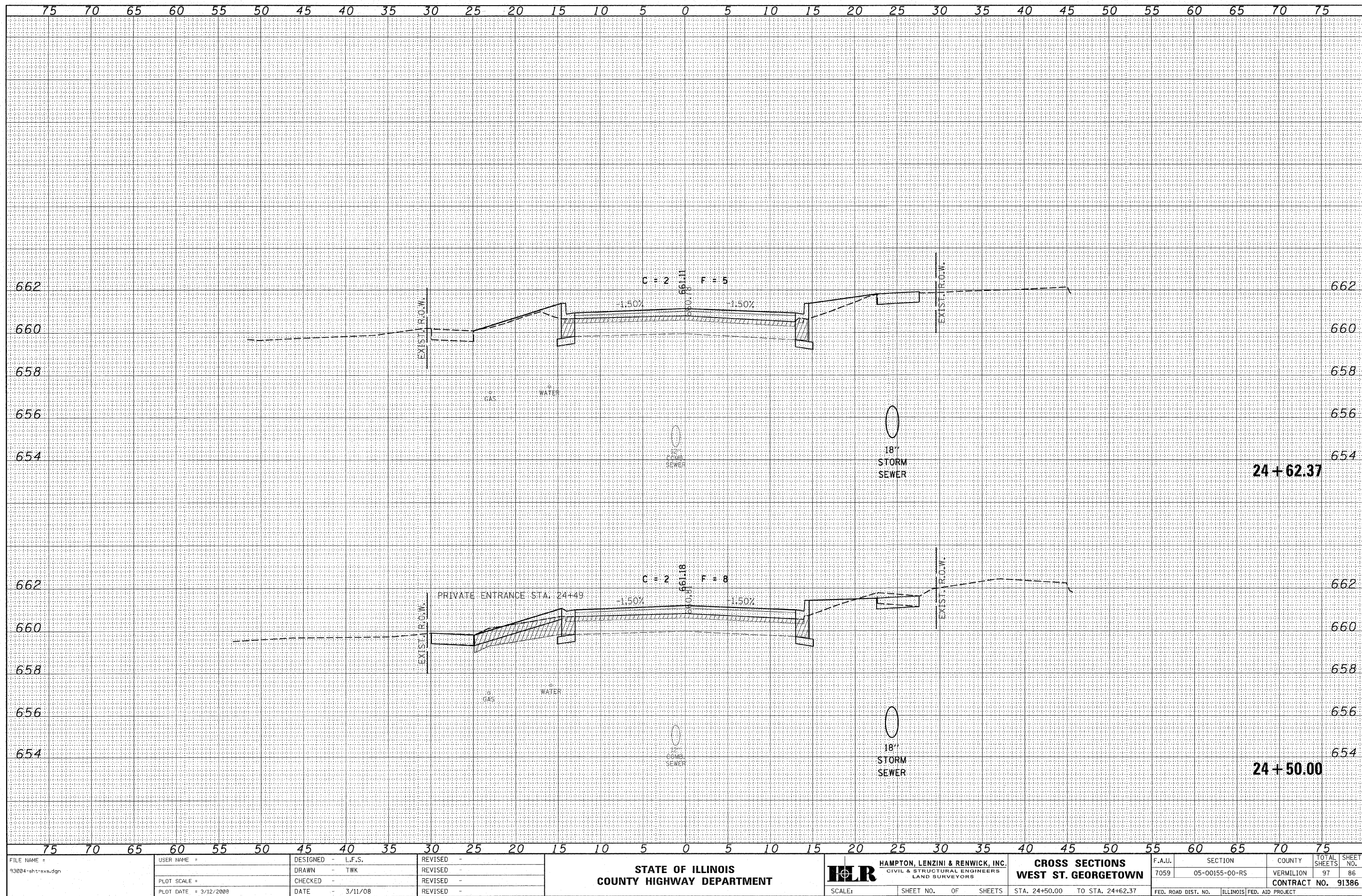
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SURVEYED	BY
NOTE BOOK	NO.
TEMPLATE	AREAS CHECKED

DATE	BY
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NOTE BOOK	NO.
TEMPLATE	AREAS CHECKED

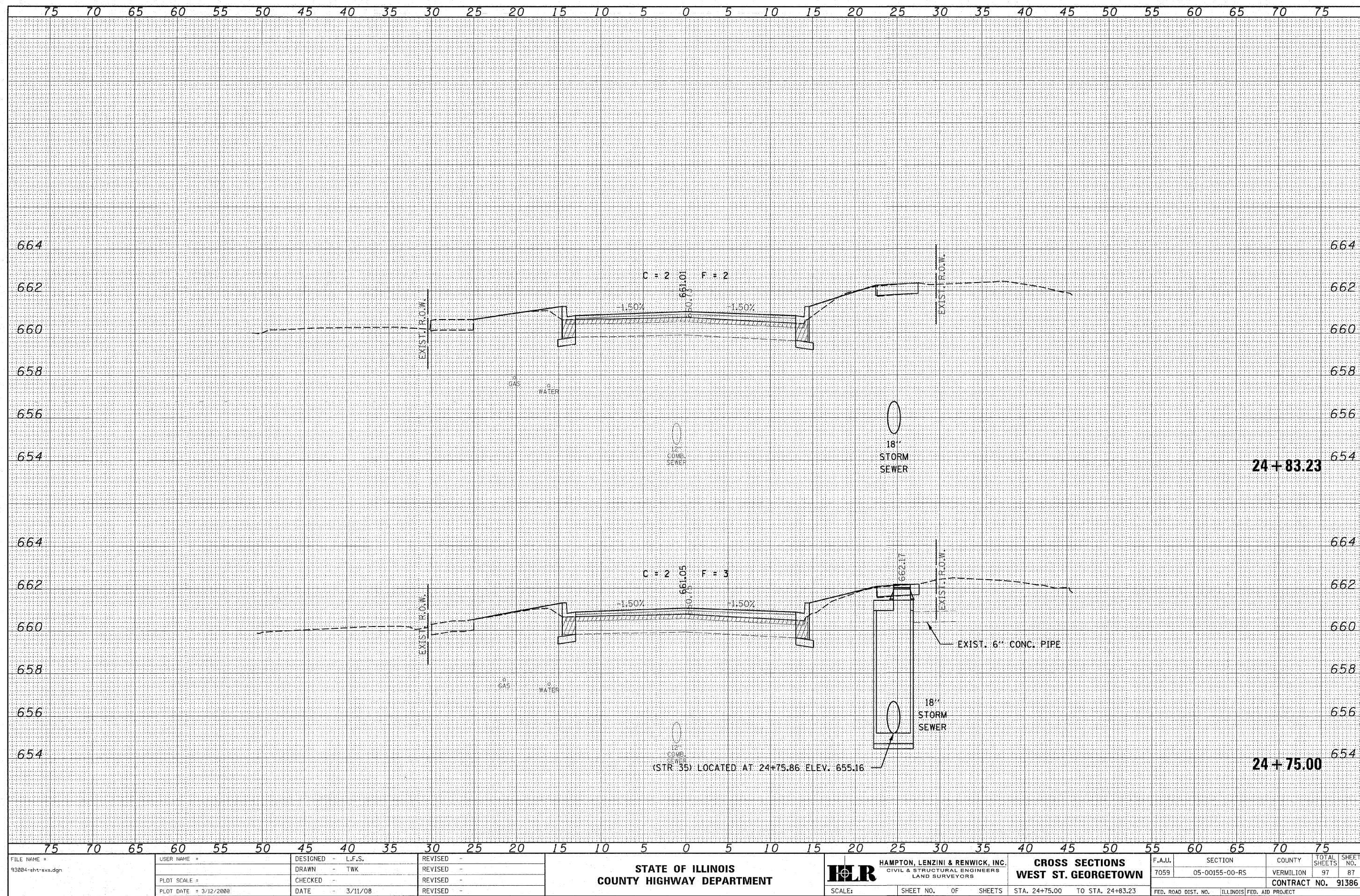


FINAL SURVEY	DATE
NO.	
SHOWN	BY
NOTE BOOK	
TEMPLATE	
AREAS	
CHECKED	

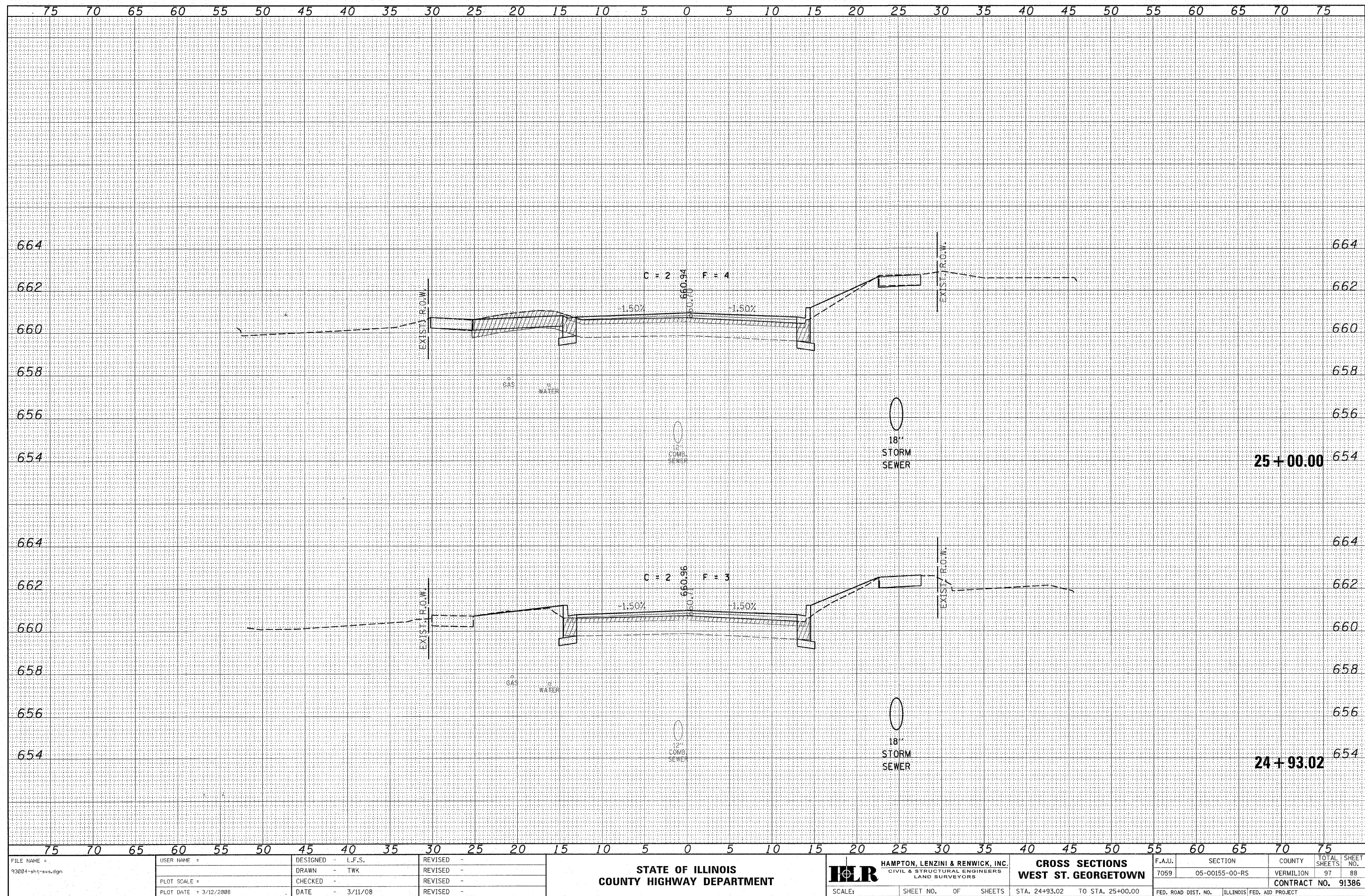
ORIGINAL SURVEY	DATE
NO.	
SHOWN	BY
NOTE BOOK	
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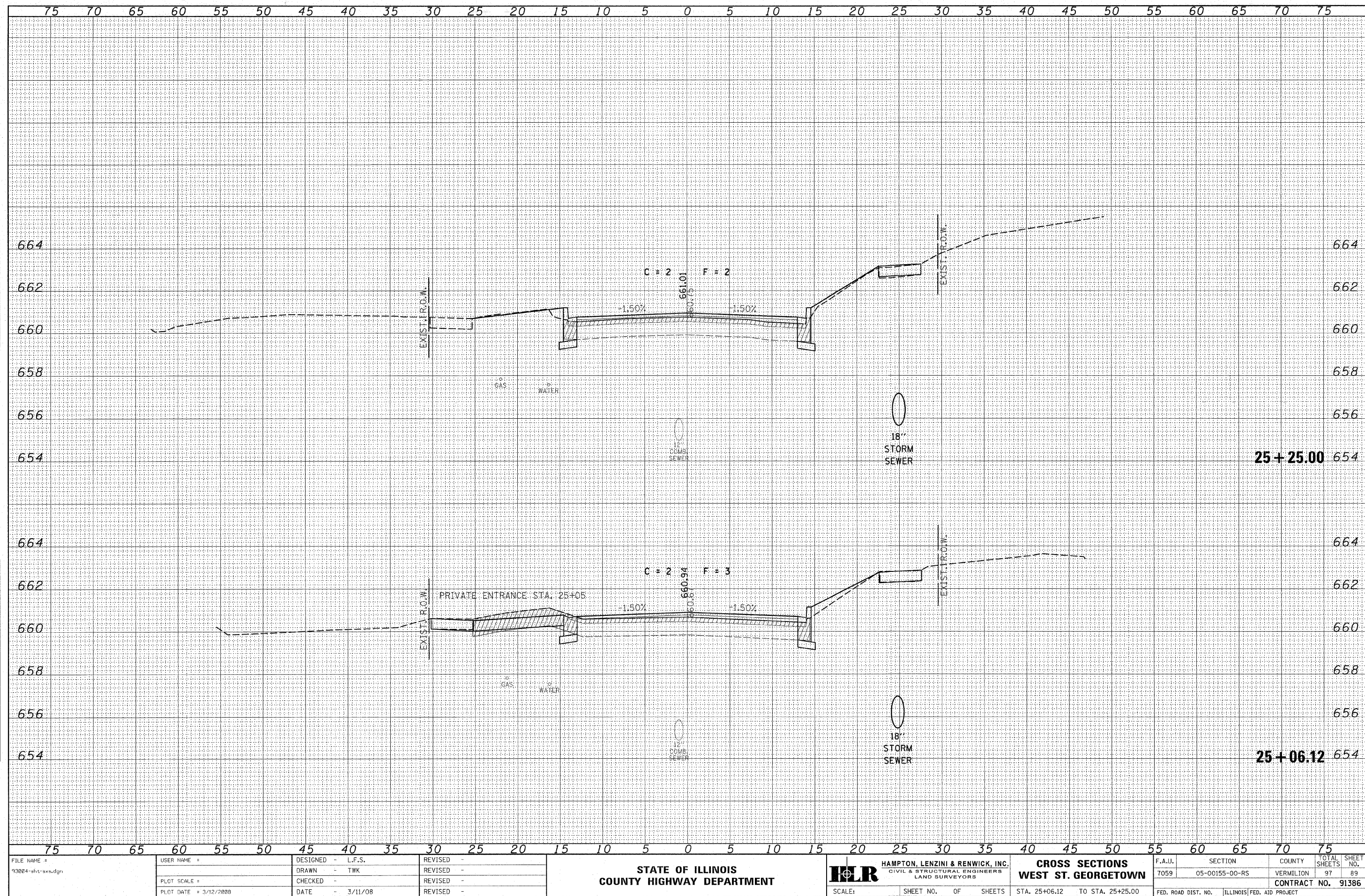
ORIGINAL			
SURVEY	SURVIVED		
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	TEMPLATE		
	AREAS		
	AREAS CHECKED		
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ORIGINAL SURVEY	BY		DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		

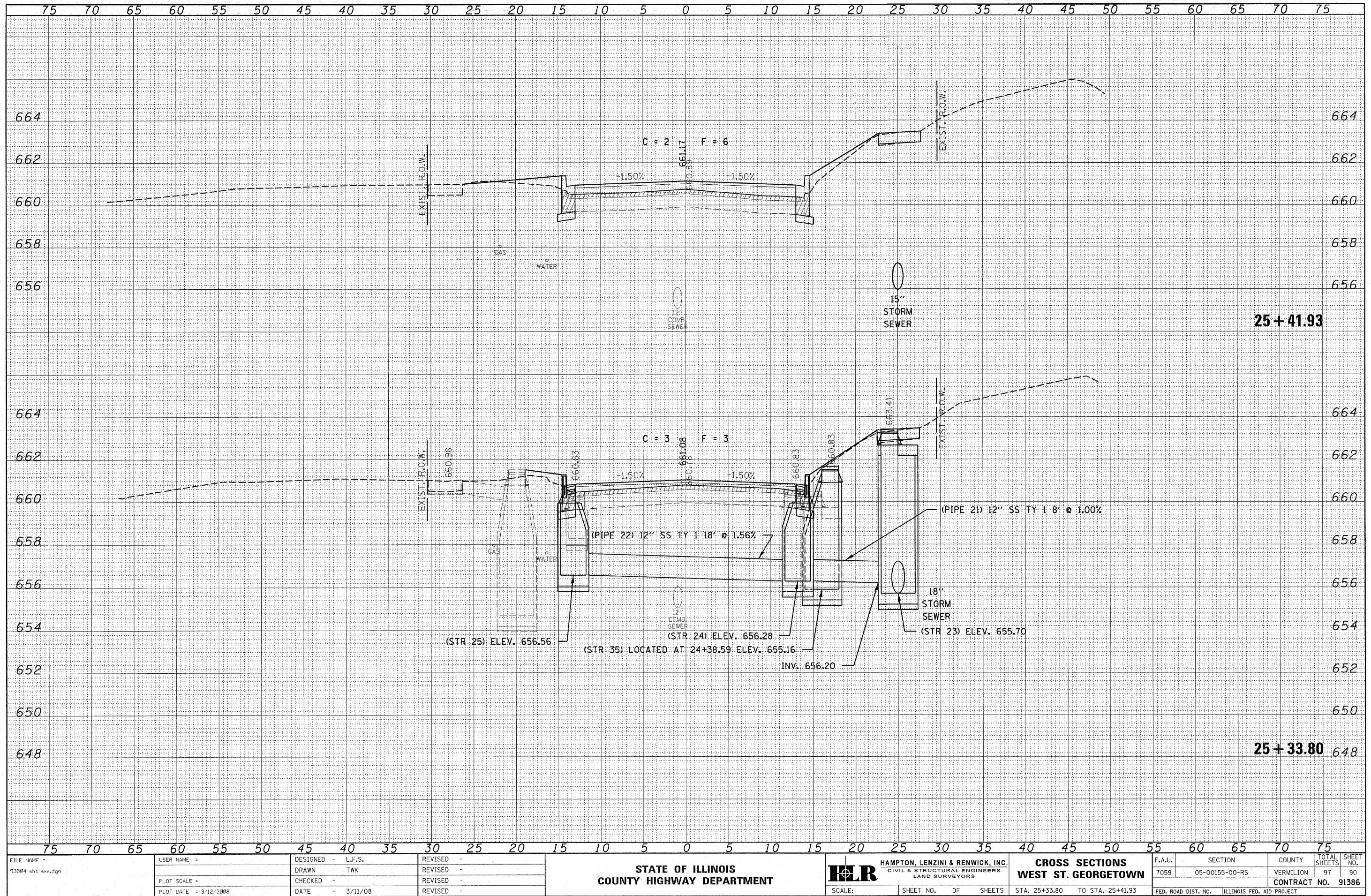


ORIGINAL	BY _____	DATE _____
SURVEY		
NOTE BOOK		



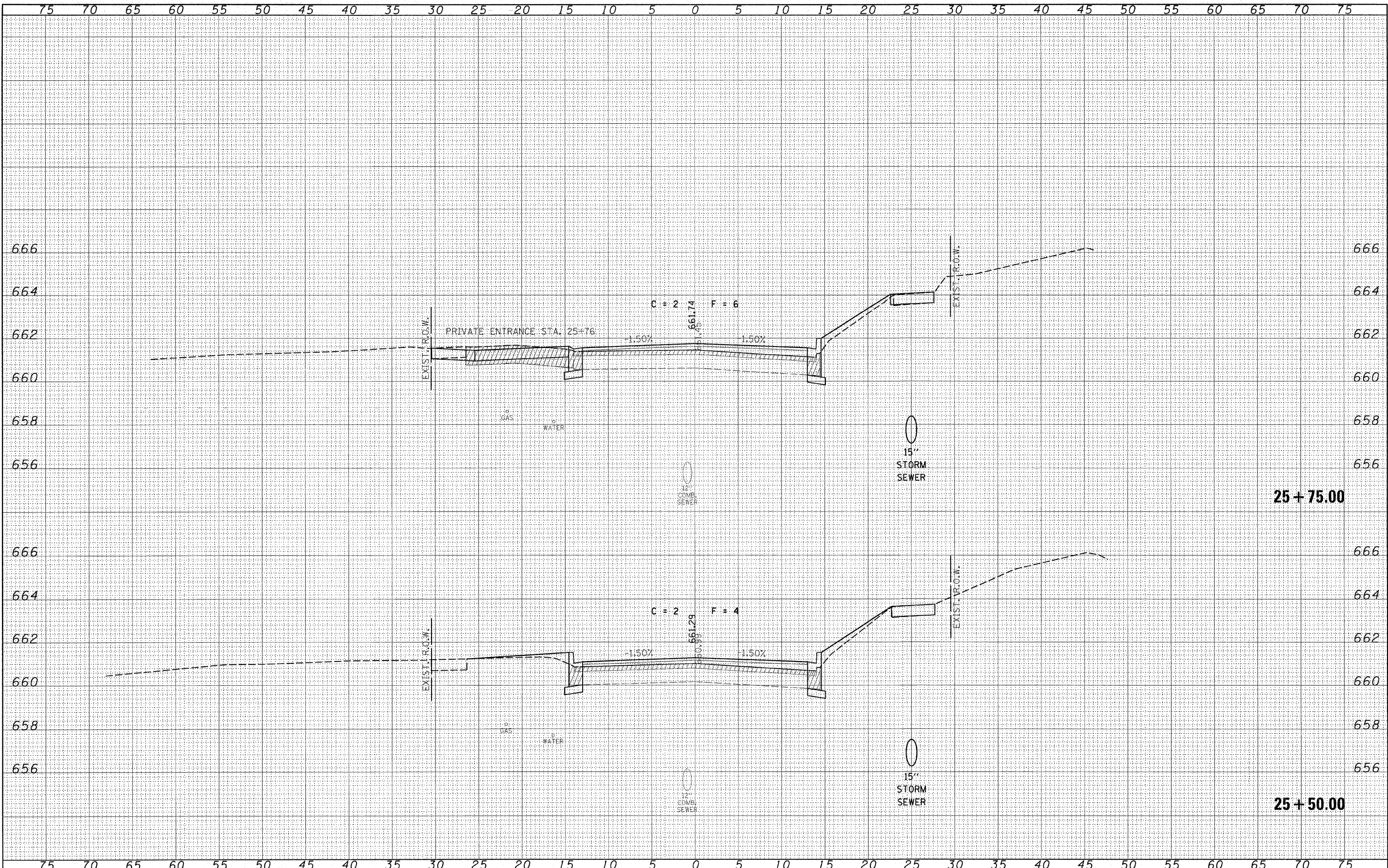
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	BY	
	SURVEYED	
	TEMPLATE	
NOTE BOOK	AREAS	CHECKED
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	BY	
	SURVEYED	
	TEMPLATE	
NOTE BOOK	AREAS	CHECKED
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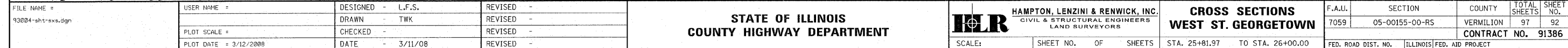


DATE	BY	FINAL SURVEY	SURVEYED	DATE
		NOTE BOOK	NO.	
		TEMPLATE	AREAS CHECKED	

DATE	BY	ORIGINAL SURVEY	SURVEYED	DATE
		NOTE BOOK	NO.	
		TEMPLATE	AREAS CHECKED	

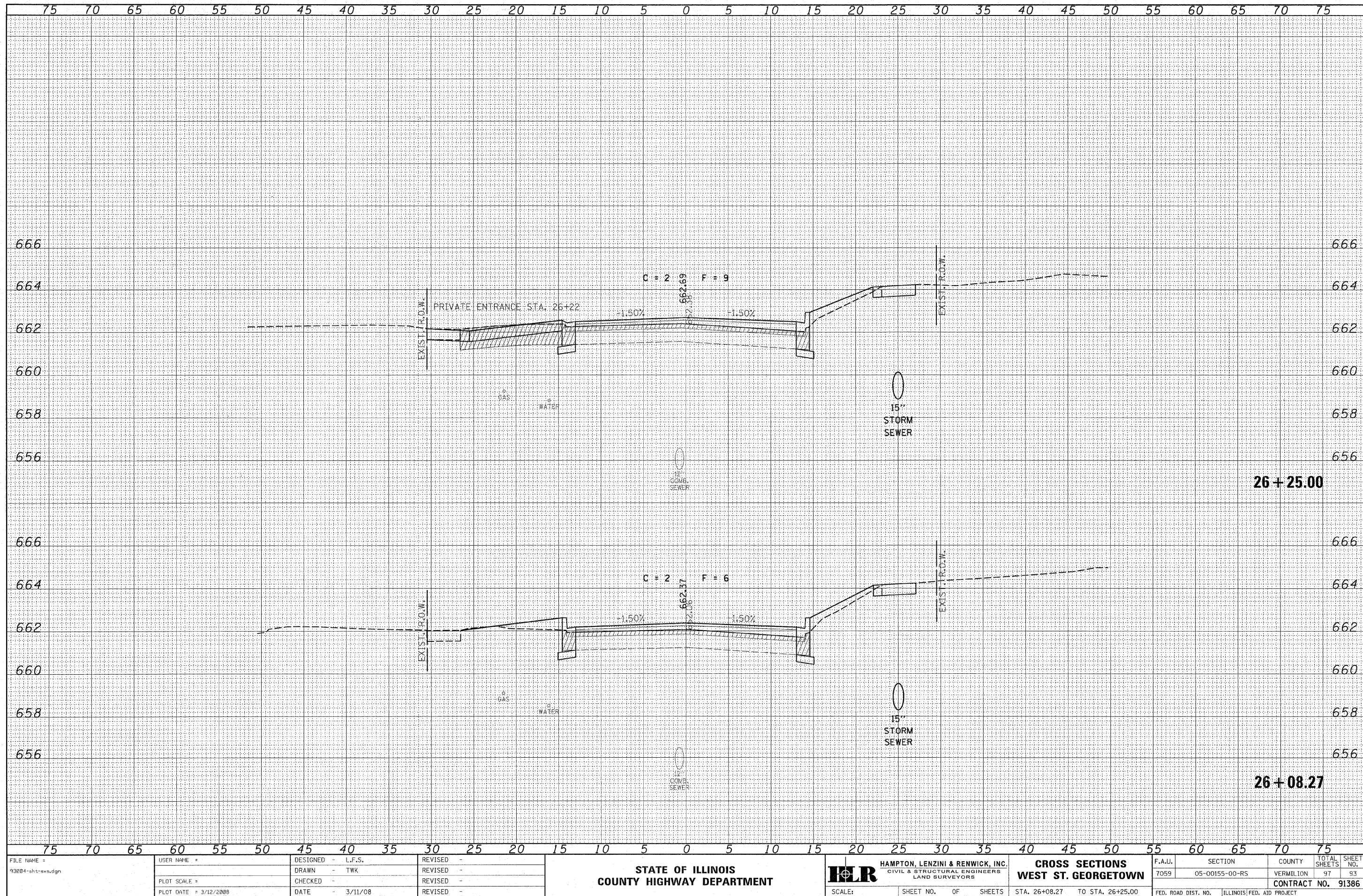


ORIGINAL SURVEY		BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			



FINAL SURVEY	DATE
BY	
DESIGNED	
NOTED	
TEMP	
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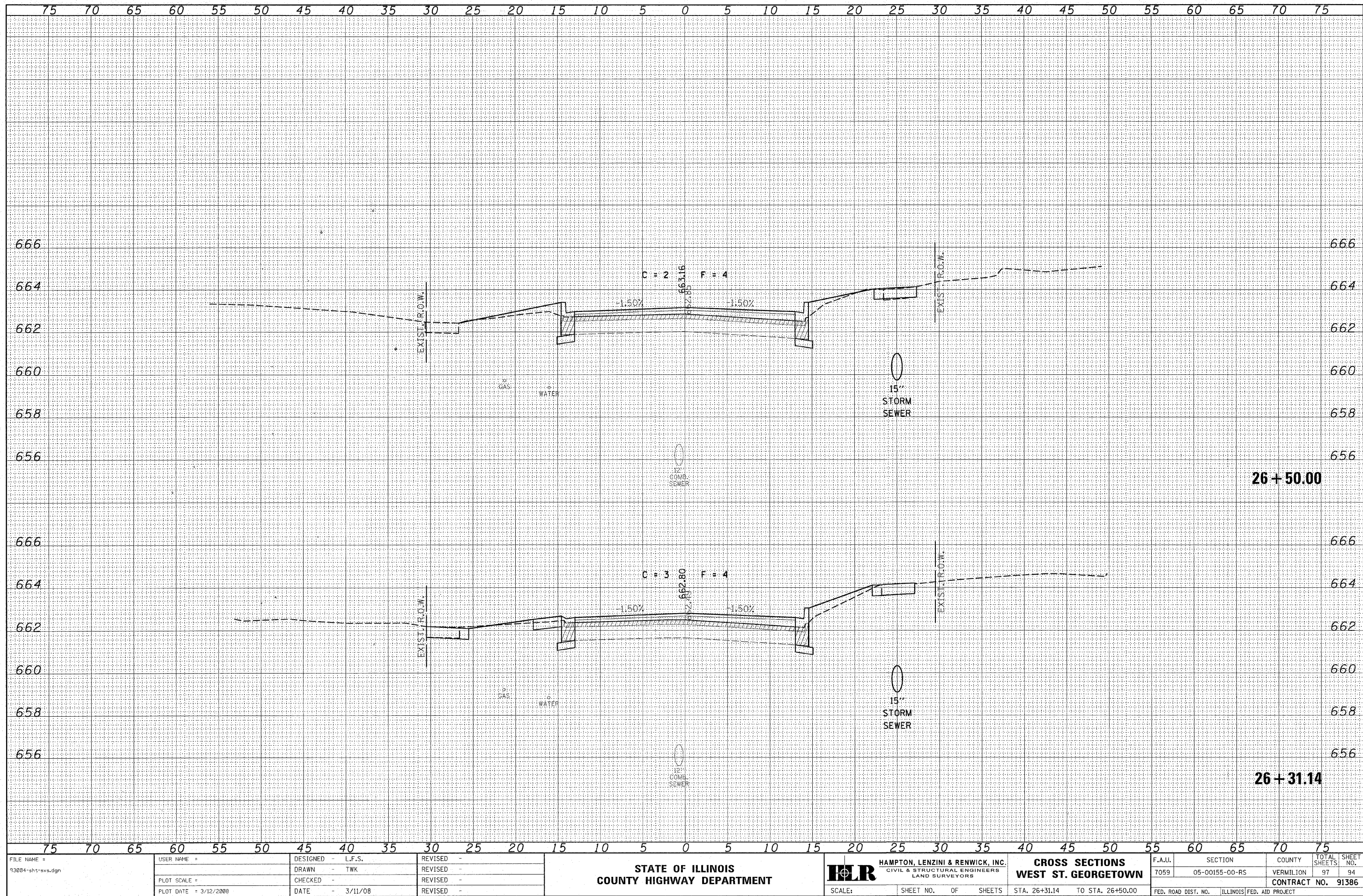
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BY	
DESIGNED	
NOTED	
TEMP	
AREAS	
CHECKED	
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FILE NAME = 93004-shr-exs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	 HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN		F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =		DRAWN - TWK	REVISED -					7059	05-00155-00-R5	VERMILION	97	93
PLOT DATE = 3/12/2008		CHECKED -	REVISED -					CONTRACT NO. 91386				
		DATE - 3/11/08	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
				SCALE: 1" = 10'		SHEET NO. OF SHEETS		STA. 26+08.27 TO STA. 26+25.00				

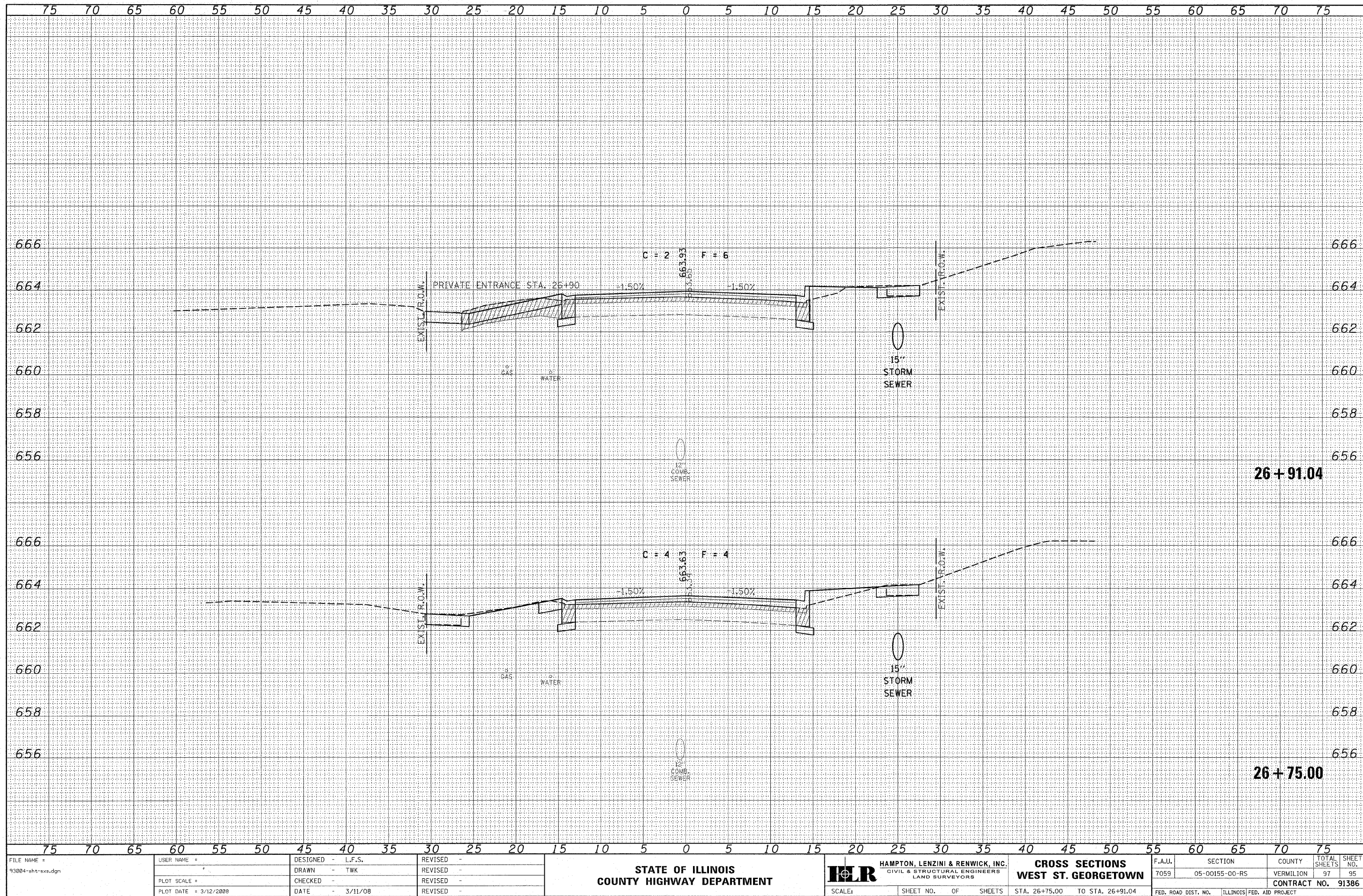
FINAL	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
NO.	

ORIGINAL	DATE
SURVEY	BY
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
NO.	



FINAL	DATE
SURVEY	BY
NOTE BOOK	SIGNED
NO.	TEMPLATE
	AREAS
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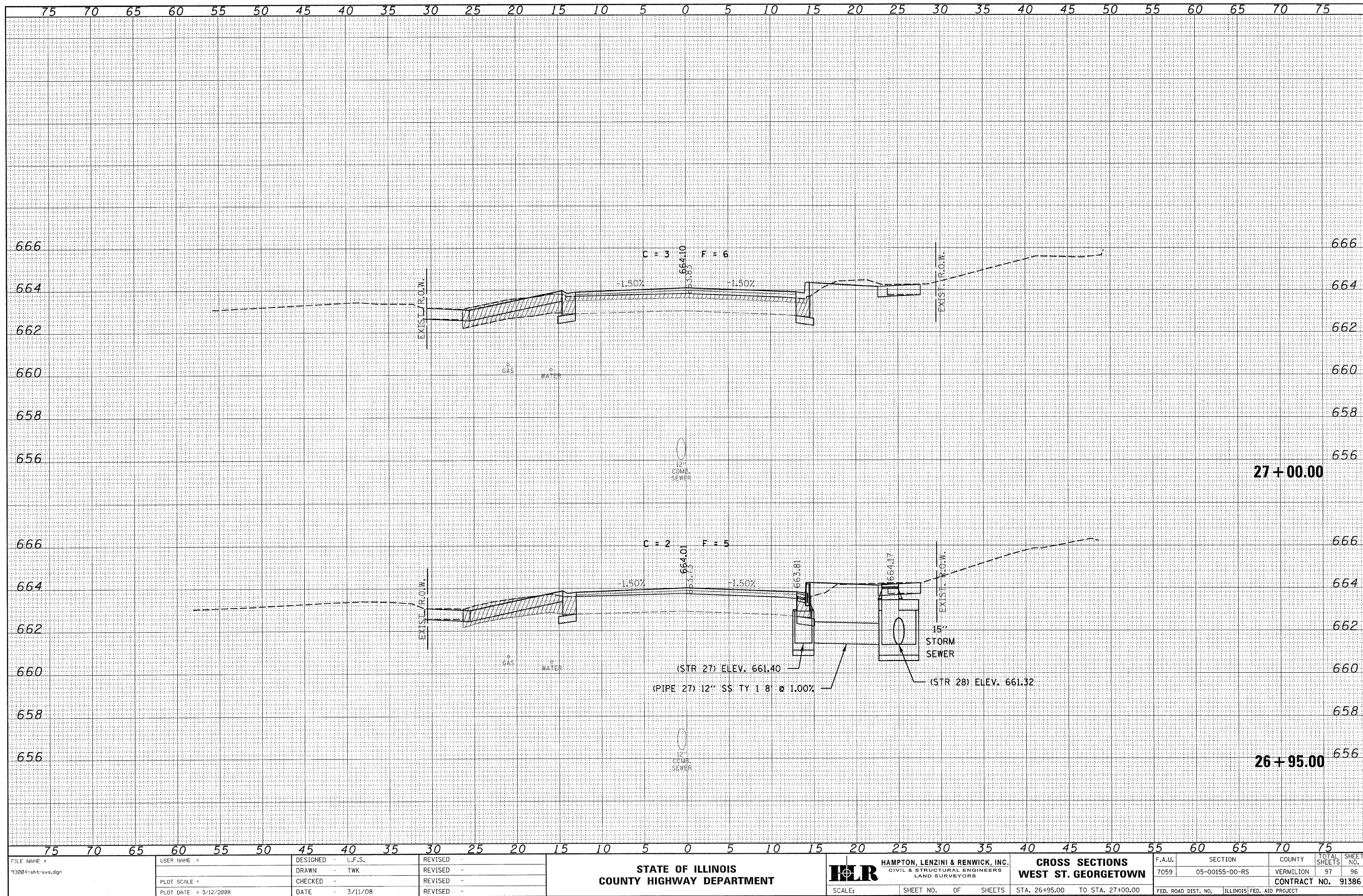
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SURVEY	BY
NOTE BOOK	SIGNED
NO.	TEMPLATE
	AREAS
	CHECKED



FILE NAME = 93004-shr-exs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	HLR HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN - TWK	REVISED -				7059	05-00155-00-RS	VERMILION	97	95
	PLOT DATE = 3/12/2008	CHECKED -	REVISED -				CONTRACT NO. 91386				
		DATE - 3/11/08	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
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DATE	BY	DESIGNED	CHECKED
NO.	NO.	NO.	NO.

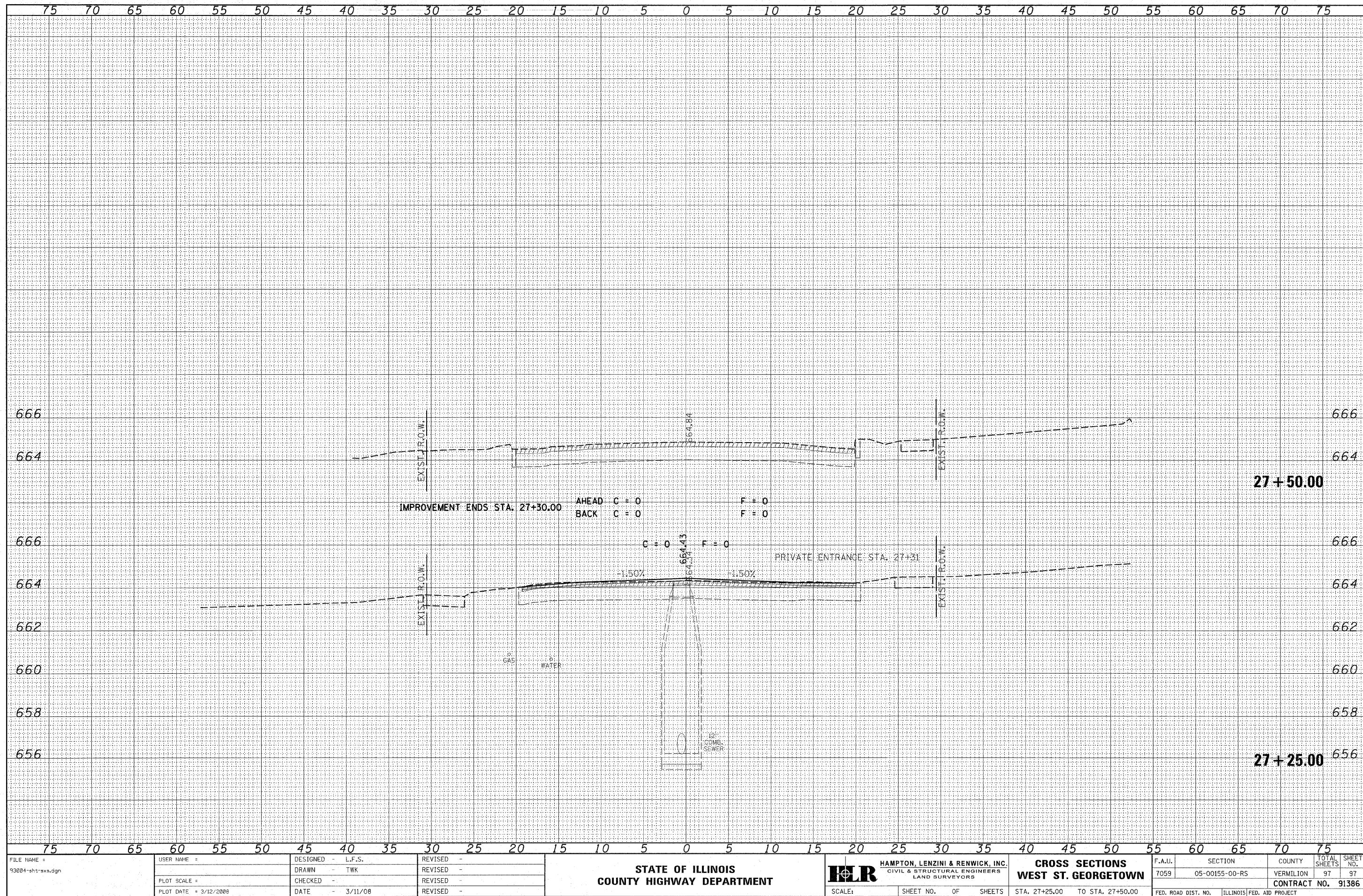
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							7059	05-00155-00-RS	VERMILION	97	96		
SCALE: SHEET NO. OF SHEETS STA. 26+95.00 TO STA. 27+00.00							FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 91386			

FINAL SURVEY	DATE
NO.	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO.	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	



FILE NAME = 93004-shr-exs.dgn	USER NAME =	DESIGNED - L.F.S.	REVISED -	STATE OF ILLINOIS COUNTY HIGHWAY DEPARTMENT	HLR HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS	CROSS SECTIONS WEST ST. GEORGETOWN	F.A.U. 7059	SECTION 05-00155-00-RS	COUNTY VERMILION	TOTAL SHEETS 97	SHEET NO. 97
PLOT SCALE =	CHECKED -	REVISED -	FED. ROAD DIST. NO.				ILLINOIS	FED. AID PROJECT			
PLOT DATE = 3/12/2008	DATE - 3/11/08	REVISED -	STA. 27+25.00 TO STA. 27+50.00				CONTRACT NO. 91386				
SCALE: SHEET NO. OF SHEETS											