

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	EFFINGHAM & COLES	44	1

* D7 SAFETY 2008-2 $\frac{11}{45}$

D-97-039-07

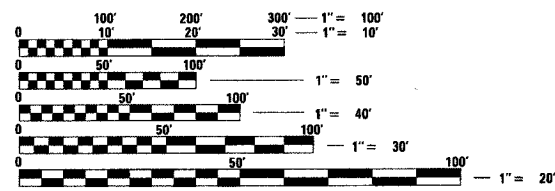
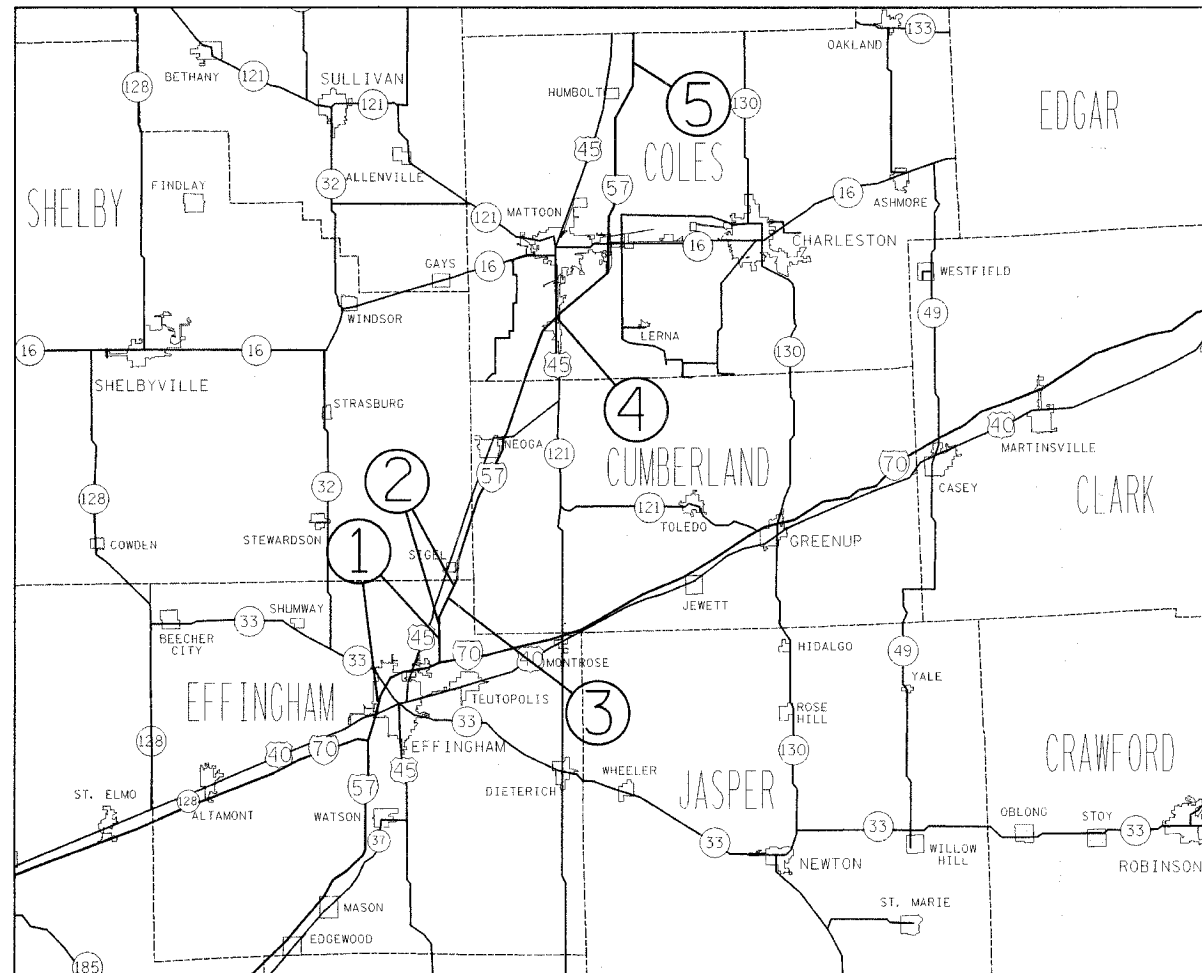
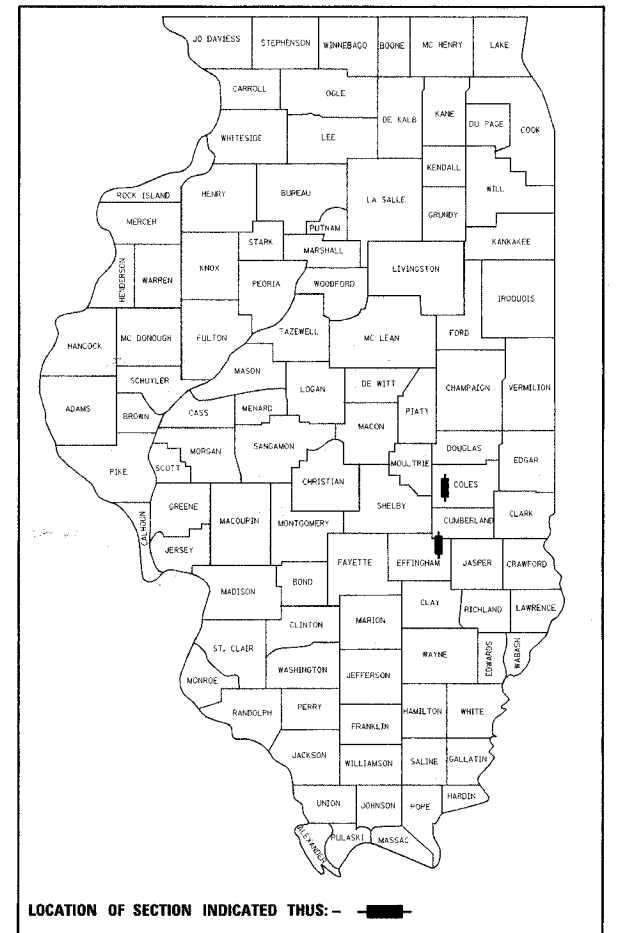
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

**PROPOSED
 HIGHWAY PLANS**

FAI ROUTE 57 (I-57)
 SECTION D7 SAFETY 2008-2
 EFFINGHAM & COLES COUNTIES

C-97-069-07
 PROJECT: ACHSIP-057-4(127)160

FOR INDEX OF SHEETS, SEE SHEET NO. 2



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED August 13, 2007

Christine M. Reedy
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 12, 2007
Eric E. Hamm
 SENIOR ENGINEER OF DESIGN AND ENVIRONMENT

October 12, 2007
Milton R. Sees, P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS**

PROJECT ENGINEER : BILL STANLEY
 SQUAD LEADER : JEFF DAVISON
 DESIGNER : JEFF DAVISON
 TELEPHONE : 217/342-3951 EX 314

CONTRACT NO. 74249

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

• D7 SAFETY 2008-2

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF ERECTING GUARDRAIL, PLACING EMBANKMENT, CONSTRUCTING IMPACT ATTENUATORS, CONSTRUCTING PIPE CULVERTS, INLETS, EXTENDING PIPE UNDERDRAINS (SPECIAL), AND ANY OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

ALL ELEVATIONS SHOWN IN PLANS ARE BASED ON U. S. G. S. DATUM.

ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS SHALL BE FERTILIZED AND SEEDED. SEEDING SHALL BE CLASS 2 IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE APPLICABLE ARTICLES OF SECTION 250 OF THE STANDARD SPECIFICATIONS.

INDEX OF SHEETS

- 1 Cover Sheet
- 2 Index of Sheets, Standards, General Notes
- 3 Summary of Quantities
- 4 County Locations Map
- 5 Typical Sections
- 6-9 Schedule of Quantities
- 10-13 Plan and Profile Sheets
- 14-15 Details
- 16-44 Cross Sections
- 44A. TRAFFIC BARRIER TERM. TY 2 DETAIL

STANDARDS IN THE PLANS

- 000001-04 Standard Symbol, Abbreviations and Patterns
- 001001-01 Areas of Reinforcement Bars
- 001006 Decimal of an Inch and of a Foot
- 280001-03 Temporary Erosion Control Systems
- 542531-02 Inlet Box Type G, 600mm (24")
- 542601 Reinforced Concrete Pipe Elbow
- 542606 Reinforced Concrete Pipe Tee
- 601001-01 Sub-Surface Drains
- 601101 Concrete Headwall for Pipe Drain
- 602601-01 Precast Reinforced Concrete Flat Slab Top
- 604036-01 Grate, Type B
- 630001-07 Steel Plate Beam Guardrail
- 630301-04 Shoulder Widening for Type 1 (Special) Guardrail Terminals
- 631011-03 Traffic Barrier Terminal, Type 2
- 635006-02 Reflector and Terminal Marker Placement
- 635011-01 Reflector Marker and Mounting Details
- 701011-01 Off-Road Operations, Multilane, 4.5m (15') to 600mm (24") from Pavement Edge
- 701101-01 Off-Road Operations, Multilane, More Than 4.5m (15') Away
- 701400-02 Approach to Lane Closure, Freeway/Expressway
- 701406-04 Lane Closure, Freeway/Expressway, Day Operations Only
- 702001-06 Traffic Control Devices

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ILLINOIS DEPARTMENT OF TRANSPORTATION
**GENERAL NOTES,
 INDEX OF SHEETS
 AND STANDARDS**

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Rev.

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

D7 SAFETY 2008-2

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE				
				EFFINGHAM COUNTY			COLES COUNTY	
				I-57 URBAN 4 LANE FED 90% STATE 10%	I-57 RURAL 4 LANE FED 90% STATE 10%	I-57 RURAL 4 LANE FED 90% STATE 10%	I-57 URBAN 4 LANE FED 90% STATE 10%	I-57 RURAL 4 LANE FED 90% STATE 10%
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	SFTY-3J	SFTY-3J	SFTY-3J	SFTY-3J	SFTY-3J
20200100	EARTH EXCAVATION	CU YD	102			57		45
20400800	FURNISHED EXCAVATION	CU YD	1764			1661		103
25000200	SEEDING, CLASS 2	ACRE	2.1			1.6		0.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	189			140.4		48.6
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	189			140.4		48.6
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	189			140.4		48.6
25100115	MULCH, METHOD 2	ACRE	2.1			1.6		0.5
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	210			156		54
28000500	INLET AND PIPE PROTECTION	EACH	1			1		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	63	49.6	13.4			
54200439	PIPE CULVERTS, TYPE 1 RCCP 24"	FOOT	395			395		
54205059	PIPE CULVERTS, SPECIAL 24"	FOOT	12			12		
54246405	INLET BOX, STANDARD 542531	EACH	3			3		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	174.5			174.5		
60239400	INLETS, TYPE A, SPECIAL, TYPE 8 GRATE	EACH	1			1		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	6550	5650	600		300	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	30	25	3		2	
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	29	24	3		2	
63200310	GUARDRAIL REMOVAL	FOOT	2024.5	2024.5				
63400105	GUARD POSTS	EACH	40			30		10
67100100	MOBILIZATION	L SUM	1	0.2	0.2	0.2	0.2	0.2
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1			0.75		0.25
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	102	87	9		6	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	29	24	3		2	
X0301894	REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE UNDERDRAIN	EACH	2			2		
X0349800	CONCRETE HEADWALL FOR PIPE UNDERDRAIN REMOVAL	EACH	5			5		
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	8			6		2

*SPECIALTY ITEMS

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ILLINOIS DEPARTMENT OF TRANSPORTATION

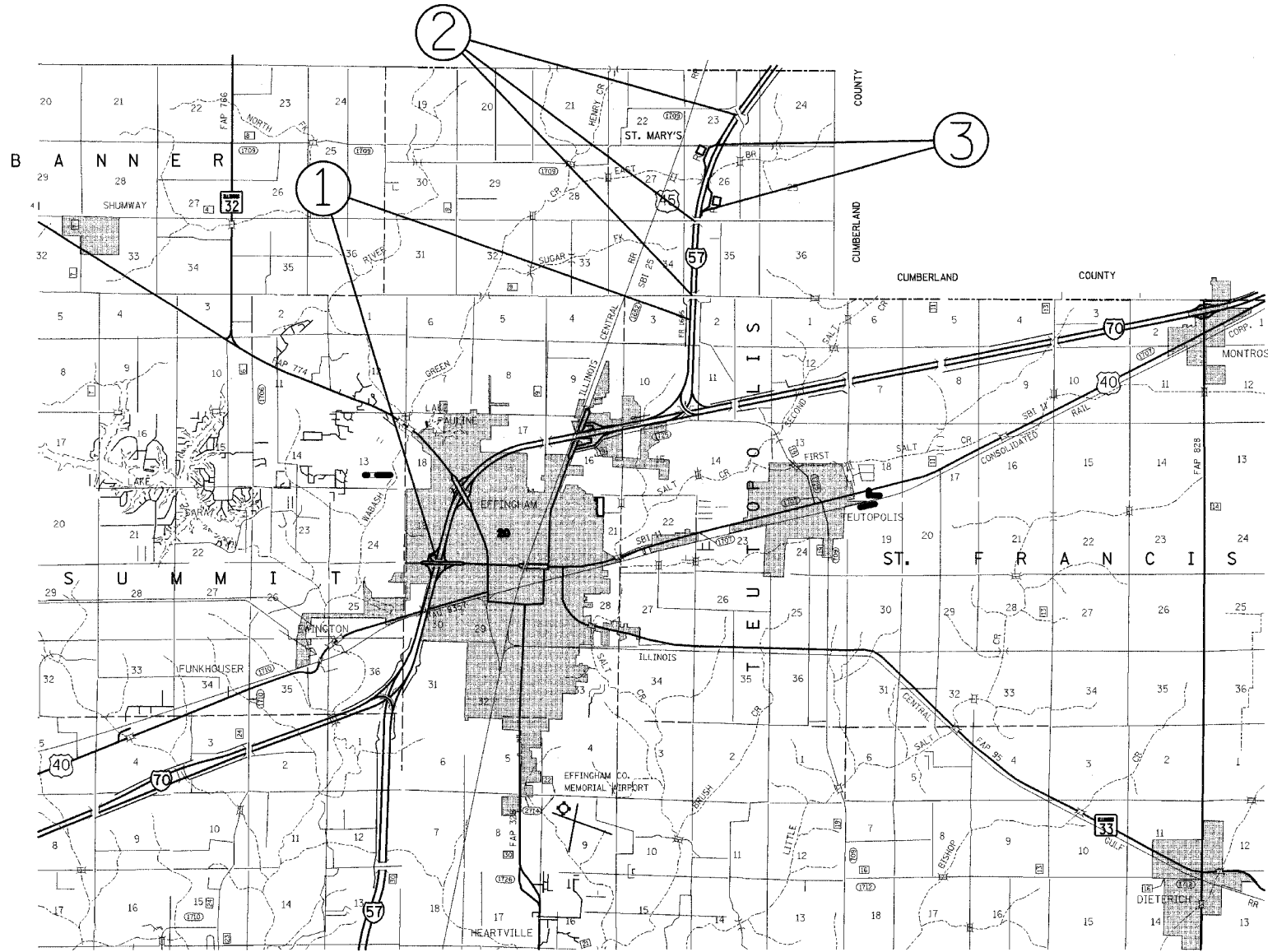
SUMMARY OF QUANTITIES

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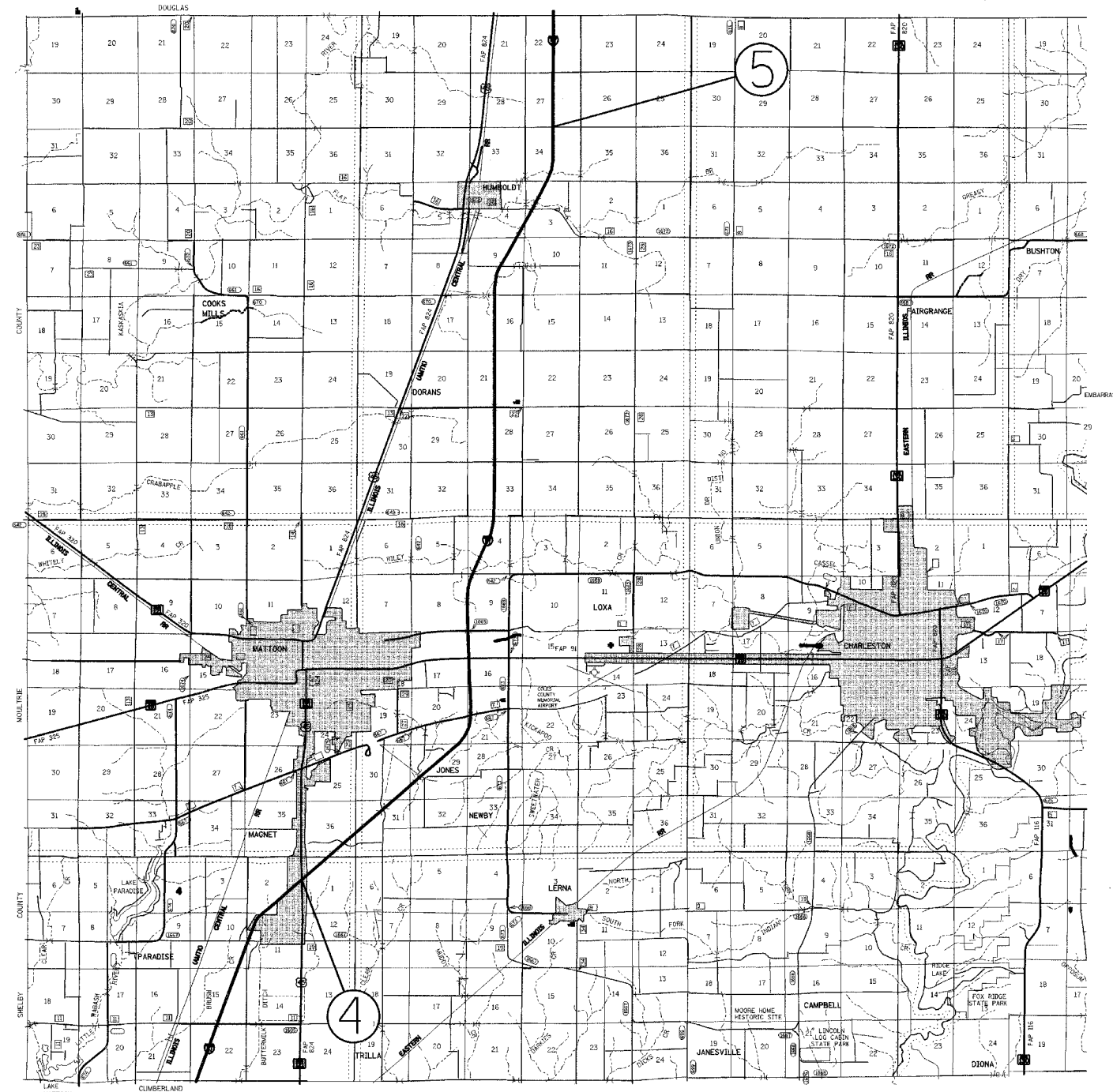
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EFFINGHAM COUNTY



COLES COUNTY



CONTRACT NO. 74249				
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• D7 SAFETY 2008-2

- ① LOCATION: FROM STA. 2132+00 TO STA. 5436+50 STEEL PLATE BEAM GUARDRAIL CONSTRUCTION, VARIOUS LOCATIONS.
- ② LOCATION: STRUCTURE NUMBERS 025-0056, 025-0050, 025-0063 CONSTRUCTION OF IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3.
- ③ LOCATION: NORTHBOUND AND SOUTHBOUND GREEN CREEK REST AREA ENTRANCE RAMPS. STEEL PLATE BEAM GUARDRAIL CONSTRUCTION.

- ④ LOCATION: NORTHBOUND AND SOUTHBOUND I-57 RAMPS TO U.S 45. STEEL PLATE BEAM GUARDRAIL CONSTRUCTION.
- ⑤ LOCATION: STRUCTURE NUMBER 015-0045. CONSTRUCTION OF IMPACT ATTENUATOR (NON-REDIRECTIVE) TEST LEVEL 3.

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NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

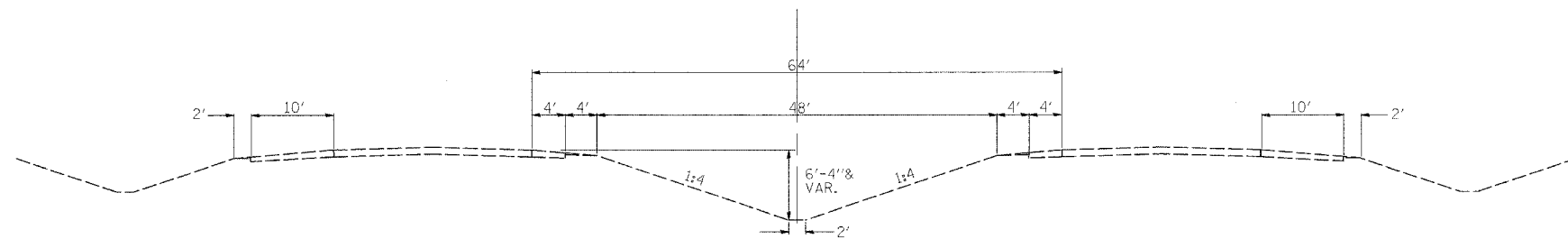
LOCATIONS MAPS

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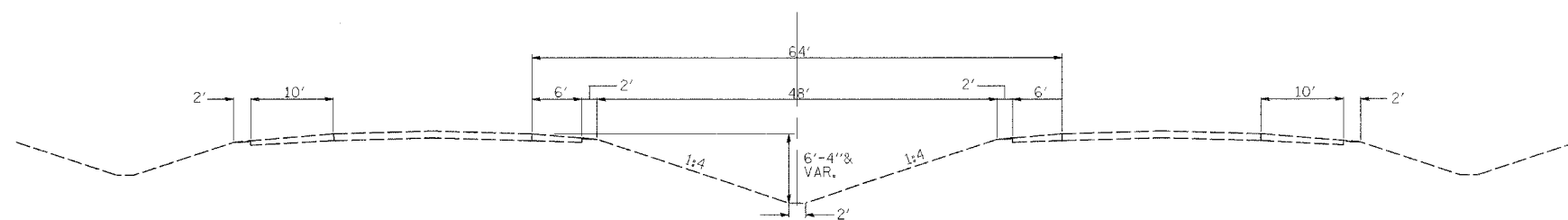
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

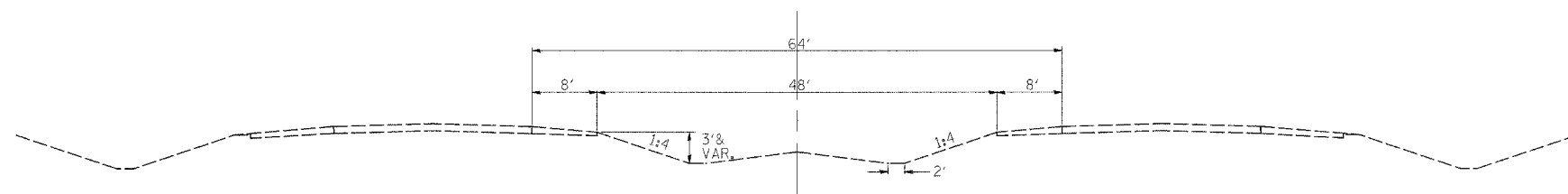
* D7 SAFETY 2008-2



EFFINGHAM COUNTY
STA. 2136+26.40 TO STA. 2354+03.59



EFFINGHAM COUNTY
STA. 5383+88.64 TO STA. 5501+03.95



COLES COUNTY
STA. 1278+52.60 TO STA. 1284+27.60

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ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* D7 SAFETY 2008-2

TRAFFIC BARRIER TERMINAL TYPE 1,
SPECIAL (TANGENT)

LOCATION	STATION	TO	STATION	EA.
Effingham County				
*RT I-57/FAYETTE AVE.	2132+26.40		2131+76.40	1.0
RT MED SHLDR	2130+86.69		2131+36.69	1.0
LT MED SHLDR	2138+13.67		2138+63.67	1.0
RT MED SHLDR	2155+06.35		2155+56.35	1.0
LT MED SHLDR	2162+20.75		2162+70.75	1.0
RT MED SHLDR	2212+31.33		2212+81.33	1.0
LT MED SHLDR	2219+46.25		2219+96.25	1.0
*LT SHOULDER	2218+53.24		2219+03.24	1.0
*RT SHOULDER	2246+05.92		2246+55.92	1.0
RT MED SHLDR	2255+17.11		2255+67.11	1.0
LT MED SHLDR	2262+31.64		2262+81.64	1.0
RT MED SHLDR	2296+63.04		2297+13.04	1.0
LT MED SHLDR	2303+77.39		2304+27.39	1.0
*RT SHOULDER	2330+55.61		2331+05.61	1.0
*LT I-57/US 45 RAMP	32+21.08		32+71.08	1.0
RT MED SHLDR	2329+67.50		2330+17.50	1.0
LT MED SHLDR	2336+81.87		2337+31.87	1.0
*RT SHOULDER	2355+53.41		2356+03.41	1.0
RT MED SHLDR	2355+53.59		2356+03.59	1.0
*LT MED SHLDR	5383+88.64		5384+38.64	1.0
*LT SHOULDER	5384+40.76		5383+90.76	1.0
*LT SHOULDER	5409+46.70		5409+96.70	1.0
*RT MED SHLDR	5403+95.59		5404+45.59	1.0
*LT MED SHLDR	5409+46.10		5409+96.10	1.0
*LT SHOULDER	5436+41.60		5436+91.60	1.0
*RT MED SHLDR	5430+97.00		5431+47.00	1.0
*LT MED SHLDR	5436+41.60		5436+91.60	1.0
Coles County				
NB EXIT 57/45	1+89.80		2+39.80	1.0
SB EXIT 57/45	2+02.43		2+52.43	1.0

TOTAL = 29.0

NOTE: (*) DENOTES LOCATIONS WHERE SHOULDER WIDENING IS TO BE CONSTRUCTED.

TRAFFIC BARRIER TERMINAL, TYPE 2

LOCATION	STATION	TO	STATION	EA.
Effingham County				
RT SHOULDER	2134+13.90		2134+26.4	1.0
RT MED SHLDR	2134+24.19		2134+36.69	1.0
LT MED SHLDR	2135+26.17		2135+38.67	1.0
RT MED SHLDR	2158+31.35		2158+43.85	1.0
LT MED SHLDR	2159+33.25		2159+45.75	1.0
LT SHOULDER	2159+29.51		2159+42.01	1.0
RT MED SHLDR	2215+56.33		2215+68.83	1.0
LT MED SHLDR	2216+58.75		2216+71.25	1.0
LT SHOULDER	2216+53.24		2216+65.74	1.0
RT SHOULDER	2248+43.42		2248+55.92	1.0
RT MED SHLDR	2258+42.11		2258+54.61	1.0
LT MED SHLDR	2262+31.64		2262+81.64	1.0
RT MED SHLDR	2299+88.04		2300+00.54	1.0
LT MED SHLDR	2300+89.89		2301+02.39	1.0
LT I-57/US 45 RAMP	30+58.58		30+71.08	1.0
RT SHOULDER	2333+05.61		2333+18.11	1.0
RT MED SHLDR	2332+92.50		2333+05.00	1.0
LT MED SHLDR	2333+94.37		2334+06.87	1.0
RT SHOULDER	2358+03.41		2358+15.91	1.0
RT MED SHLDR	2357+91.09		2358+03.39	1.0
LT SHOULDER	5381+78.26		5381+90.76	1.0
LT SHOULDER	5407+34.50		5407+46.70	1.0
RT MED SHLDR	5406+45.59		5406+58.09	1.0
LT MED SHLDR	5407+33.60		5407+46.10	1.0
LT SHOULDER	5434+29.10		5434+41.60	1.0
RT MED SHLDR	5433+47.00		5433+59.50	1.0
LT MED SHLDR	5434+29.10		5434+41.60	1.0
Coles County				
NB EXIT 57/45	3+77.30		3+89.80	1.0
SB EXIT 57/45	4+14.93		4+27.43	1.0

TOTAL = 29.0

STEEL PLATE BEAM GUARD RAIL, TYPE A

LOCATION	STATION	TO	STATION	EA.
Effingham County				
RT SHOULDER	2132+26.40		2134+13.90	187.50
RT MED SHLDR	2131+36.69		2134+24.19	287.50
LT MED SHLDR	2135+38.67		2138+13.67	275.00
RT MED SHLDR	2155+56.35		2158+31.35	275.00
LT SHOULDER	2159+42.01		2161+79.51	237.50
LT MED SHLDR	2159+45.75		2162+20.75	275.00
RT MED SHLDR	2212+81.33		2215+56.33	275.00
LT MED SHLDR	2216+71.25		2219+46.25	275.00
LT SHOULDER	2216+65.74		2218+53.24	187.50
RT SHOULDER	2246+55.92		2248+43.42	187.50
RT MED SHLDR	2255+67.11		2258+42.11	275.00
LT MED SHLDR	2259+56.64		2262+31.64	275.00
RT MED SHLDR	2297+13.04		2299+88.04	275.00
LT MED SHLDR	2301+02.39		2303+77.39	275.00
LT I-57/US 45 RAMP	30+71.08		32+21.08	150.00
RT SHOULDER	2331+05.61		2333+05.61	200.00
RT MED SHLDR	2330+17.50		2332+92.50	275.00
LT MED SHLDR	2334+06.87		2336+81.87	275.00
RT SHOULDER	2356+03.41		2358+03.41	200.00
RT MED SHLDR	2356+03.59		2357+91.09	187.50
LT SHOULDER	5381+90.76		5383+90.76	200.00
LT MED SHLDR	5407+46.70		5409+46.70	200.00
RT MED SHLDR	5404+45.59		5406+45.59	200.00
LT MED SHLDR	5407+46.10		5409+46.10	200.00
LT SHOULDER	5434+41.60		5436+41.60	200.00
RT MED SHLDR	5431+47.00		5433+47.00	200.00
LT MED SHLDR	5434+41.60		5436+41.60	200.00
Coles County				
NB Exit 57/45	02+39.80		03+77.30	137.50
SB Exit 57/45	02+52.43		04+14.93	162.50

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ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* D7 SAFETY 2008-2

TERMINAL MARKERS-DIRECT APPLIED

LOCATION	STATION	TO	STATION	EA.
Effingham County				
RT SHOULDER	2132+26.40		2131+76.40	1.0
RT MED SHLDR	2130+86.69		2131+36.69	1.0
LT MED SHLDR	2138+13.67		2138+63.67	1.0
RT MED SHLDR	2155+06.35		2155+56.35	1.0
LT MED SHLDR	2162+20.75		2162+70.75	1.0
RT MED SHLDR	2212+31.33		2212+81.33	1.0
LT MED SHLDR	2219+46.25		2219+96.25	1.0
LT SHOULDER	2218+53.24		2219+03.24	1.0
RT SHOULDER	2246+05.92		2246+55.92	1.0
RT MED SHLDR	2255+17.11		2255+67.11	1.0
LT MED SHLDR	2262+31.64		2262+81.64	1.0
RT MED SHLDR	2296+63.04		2297+13.04	1.0
LT MED SHLDR	2303+77.39		2304+27.39	1.0
RT SHOULDER	2330+55.61		2331+05.61	1.0
LT I-57/US 45 RAMP	32+21.08		32+71.08	1.0
RT MED SHLDR	2329+67.50		2330+17.50	1.0
LT MED SHLDR	2336+81.87		2337+31.87	1.0
RT SHOULDER	2355+53.41		2356+03.41	1.0
RT MED SHLDR	2355+53.59		2356+03.59	1.0
LT MED SHLDR	5383+88.64		5384+38.64	1.0
LT SHOULDER	5384+40.76		5383+90.76	1.0
LT SHOULDER	5409+46.70		5409+96.70	1.0
RT MED SHLDR	5403+95.59		5404+45.59	1.0
LT MED SHLDR	5409+46.10		5409+96.10	1.0
LT SHOULDER	5436+41.60		5436+91.60	1.0
RT MED SHLDR	5430+97.00		5431+47.00	1.0
LT MED SHLDR	5436+41.60		5436+91.60	1.0
Coles County				
NB EXIT 57/45	1+89.80		2+39.80	1.0
SB EXIT 57/45	2+02.43		2+52.43	1.0
TOTAL =				29.0

MONODIRECTIONAL GUARD RAIL REFLECTORS (GUARDRAIL MARKERS, TYPE A)

LOCATION	STATION	TO	STATION	LENGTH	EA.	
Effingham County						
RT SHOULDER	2131+76.40		2134+26.40	250.0	3	Crystal
RT MED SHLDR	2130+86.69		2134+36.69	350.0	4	Amber
LT MED SHLDR	2135+26.17		2138+63.67	337.5	4	Amber
RT MED SHLDR	2155+06.35		2158+43.85	337.5	4	Amber
LT MED SHLDR	2159+33.25		2162+70.75	337.5	4	Amber
LT SHOULDER	2159+29.51		2161+79.51	250.0	3	Crystal
RT MED SHLDR	2212+31.33		2215+68.83	337.5	4	Amber
LT MED SHLDR	2216+58.75		2219+96.25	337.5	4	Amber
LT SHOULDER	2216+53.24		2219+03.24	250.0	3	Crystal
RT SHOULDER	2246+05.92		2248+55.92	250.0	3	Crystal
RT MED SHLDR	2245+17.11		2248+54.61	337.5	4	Amber
LT MED SHLDR	2249+44.14		2252+81.64	337.5	4	Amber
RT MED SHLDR	2296+63.04		2300+00.54	337.5	4	Amber
LT MED SHLDR	2300+89.89		2304+27.39	337.5	4	Amber
LT I-57/US 45 RAMP	30+58.58		32+71.08	212.5	3	Crystal
RT SHOULDER	2330+55.61		2333+18.11	262.5	3	Crystal
RT MED SHLDR	2329+67.50		2333+05.00	337.5	4	Amber
LT MED SHLDR	2333+94.37		2337+31.87	337.5	4	Amber
RT SHOULDER	2355+53.41		2358+15.91	262.5	3	Crystal
RT MED SHLDR	2355+53.59		2358+03.59	250.0	3	Amber
LT MED SHLDR	5381+88.64		5384+38.64	250.0	3	Amber
LT SHOULDER	5381+78.26		5384+40.76	262.5	3	Crystal
LT SHOULDER	5407+34.20		5409+96.70	262.5	3	Crystal
RT MED SHLDR	5403+95.59		5406+58.09	262.5	3	Amber
LT MED SHLDR	5407+33.60		5409+96.10	262.5	3	Amber
LT SHOULDER	5434+29.10		5436+91.60	262.5	3	Crystal
RT MED SHLDR	5430+97.00		5433+59.50	262.5	3	Amber
LT MED SHLDR	5434+29.10		5436+91.60	262.5	3	Amber
Coles County						
NB EXIT 57/45	01+89.80		03+89.80	200.0	3	Crystal
SB EXIT 57/45	02+02.43		04+27.43	225.0	3	Crystal
TOTAL =				102		

PLOT DATE = 8/9/2007
 FILE NAME = s:\74249\tech\74249.dgn
 PLOT SCALE = 50,0000 / IN.
 USER NAME = swartzm

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. HORIZ.
 DATE

DRAWN BY
 CHECKED BY

Rev.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* D7 SAFETY 2008-2

STEEL PLATE BEAM GUARD RAIL REMOVAL

LOCATION	STATION	TO	STATION	FT.
RT MED	2133+85.41		2134+88.22	102.81
LT MED	2134+74.81		2135+77.93	103.12
LT MED	2145+95.08		2147+61.44	166.36
RT MED	2157+93.25		2158+95.49	102.24
LT MED	2158+81.33		2159+88.05	106.72
LT MED	2200+15.00		2202+41.00	226.00
RT MED	2215+17.29		2216+20.39	103.10
LT MED	2216+06.36		2217+09.57	103.21
LT SHOULDER	2215+56.00		2217+56.00	200.00
RT SHOULDER	2258+17.03		2259+19.49	102.46
RT MED	2258+04.05		2259+05.32	101.27
LT MED	2258+92.80		2259+93.93	101.13
RT SHOULDER	2332+66.19		2333+68.20	102.01
RT MED	2332+54.66		2333+55.60	100.94
LT MED	2333+43.62		2334+44.76	101.14
RT SHOULDER	2357+65.57		2358+66.52	100.95
RT MED	2357+65.81		2358+66.84	101.03

TOTAL = 2024.5

MULCH, METHOD 2

LOCATION	AREA (Acres)	TONS
Effingham Co.		
SN 025-0056	0.55	1.1
SN 025-0050	0.43	0.9
SN 025-0063	0.58	1.2
Coles Co.		
SN 015-0045	0.54	1.1

Total= 4.2

PIPE CULVERTS, SPECIAL 24"

LOCATION	STATION	TO	STATION	FEET
MEDIAN	5446+01.31	0.8' LT	5446+06.40	1.4' RT 6.0
MEDIAN	5446+06.40	1.4' RT	5446+11.43	3.7' RT 6.0

TOTAL = 12.0

*45 Degree Bend

INLET BOX, STANDARD 542531

LOCATION	STATION	NO.
MEDIAN	5444+38.49	1.0
MEDIAN	5448+31.46	1.0
MEDIAN	5497+58.09	1.0

TOTAL = 3.0

INLETS, TYPE A, SPECIAL, TYPE 8 GRATE

LOCATION	STATION	NO.
MEDIAN 1.7' RT.	5447+02.40	1.0

PIPE CULVERTS, TYPE 1 RCCP 24"

LOCATION	STATION	TO	STATION	FOOT
MEDIAN	5498+00.00			46.5
MEDIAN	5497+79.60		5497+98.83	19.2
MEDIAN	5444+59.99		5446+04.31	144.3
MEDIAN	5446+11.43		5447+02.40	91.0
MEDIAN	5447+02.40		5448+09.96	107.6
MEDIAN	5447+02.40			8.5

TOTAL = 417.1

TEMPORARY EROSION CONTROL SEEDING

LOCATION	AREA (Acres)	Lbs.
Effingham Co.		
SN 025-0056	0.55	55.0
SN 025-0050	0.43	43.0
SN 025-0063	0.58	58.0
Coles Co.		
SN 015-0045	0.54	54.0

Total= 210.0

NITROGEN FERTILIZER NUTRIENT

LOCATION	AREA (Acres)	LBS.
Effingham Co.		
SN 025-0056	0.55	49.5
SN 025-0050	0.43	38.7
SN 025-0063	0.58	52.2
Coles Co.		
SN 015-0045	0.54	48.6

Total= 189.0

PHOSPHOROUS FERTILIZER NUTRIENT

LOCATION	AREA (Acres)	LBS.
Effingham Co.		
SN 025-0056	0.55	49.5
SN 025-0050	0.43	38.7
SN 025-0063	0.58	52.2
Coles Co.		
SN 015-0045	0.54	48.6

Total= 189.0

SEEDING, CLASS 2

LOCATION	AREA (Acres)
Effingham Co.	
SN 025-0056	0.55
SN 025-0050	0.43
SN 025-0063	0.58
Coles Co.	
SN 015-0045	0.54

Total= 2.1

POTASSIUM FERTILIZER NUTRIENT

LOCATION	AREA (Acres)	LBS.
Effingham Co.		
SN 025-0056	0.55	49.5
SN 025-0050	0.43	38.7
SN 025-0063	0.58	52.2
Coles Co.		
SN 015-0045	0.54	48.6

Total= 189.0

PLOT DATE = 8/12/2007
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 PLOT SCALE = 50.0000 / IN.
 USER NAME = mch\trw

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* D7 SAFETY 2008-2

PIPE UNDERDRAINS 4", (SPECIAL)

LOCATION	STATION	LENGTH (FEET)
Effingham Co.		
SN 025-0056	STA 5445+95.22/14.9' RT. TO 5445+95.22/ 0.8' LT.	16.0
	STA 5445+96.25/16.5' LT. TO 5445+95.22/ 0.8' LT.	16.0
SN 025-0050	STA. 5498+56.18/18.2' LT. TO5498+00.00/8.7' LT.	60.5
	STA. 5498+62.12/14.3' RT. TO 5498+00.00/6.5' RT.	66.0
SN 025-0063	STA. 5585+03.40/15.7' LT.	16.0
Total =		174.5

CONCRETE HEADWALL FOR PIPE UNDERDRAIN REMOVAL

LOCATION	STATION	EACH
Effingham Co.		
SN 025-0056	5445+95.22/12.0' RT	1.0
	5445+96.25/13.7' LT	1.0
SN 025-0050	5498+56.18/15.5' LT	1.0
	5498+62.12/11.6' RT	1.0
SN 025-0063	5585+03.40/14.8' LT	1.0
Total =		5.0

GUARD POSTS

LOCATION	NO.	
SN 025-0056	10.0	
SN 025-0050	10.0	
SN 025-0063	10.0	
SN 015-0045	10.0	
TOTAL =		40.0

REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE UNDERDRAIN

LOCATION	STATION	EACH
Coles Co.		
SN 015-0045	1280+86.02/12.1' RT	1.0
	1280+86.02/11.5' LT	1.0
Total =		2.0

IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3

LOCATION	NO.	
SN 025-0056	2.0	
SN 025-0050	2.0	
SN 025-0063	2.0	
SN 015-0045	2.0	
TOTAL =		8.0

AGGREGATE SHOULDERS, TYPE B

LOCATION	STATION	QUANTITY (TON)
Effingham Co.		
*RT I-57/FAYETTE AVE.	2131+76.40	4.51
*LT SHOULDER	2219+03.24	4.51
*RT SHOULDER	2246+05.92	4.51
*RT SHOULDER	2230+55.61	4.51
*LT I-57/US 45 RAMP	32+21.08	4.51
*RT SHOULDER	2355+53.41	4.51
*LT MED SHLDR	5383+88.64	4.51
*LT SHOULDER	5384+40.76	4.51
*LT SHOULDER	5409+46.70	4.51
*RT MED SHLDR	5403+95.59	4.51
*LT MED SHLDR	5409+46.10	4.51
*LT SHOULDER	5436+41.60	4.51
*RT MED SHLDR	5430+97.00	4.51
*LT MED SHLDR	5436+41.60	4.51
Total =		63

Location	Earth Excavation		Embankment	Earthwork Balance Waste (+)/Shortage (-)
	CU. YD.	Adj. for Shrinkage CU. YD.		
Effingham Co.				
S. N. 025-0056 STA. 5444+36 TO 5448+36	0	0	842	-842
S. N. 025-0050 STA. 5497+29 TO 5501+04	48	36	511	-475
S. N. 025-0063 STA. 5580+50 TO 5585+25	9	7	351	-344
Coles Co.				
S. N. 015-0045 STA. 1278+78 TO 1284+28	45	34	137	-103
Total	102	77	1841	-1764

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

PLOT DATE = 07/2/2007
 FILE NAME = I:\Projects\74249\Hatch\74249.dgn
 PLOT SCALE = 50.0000 / IN
 USER NAME = mwp-lfw

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	**	44	10

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

- D7 SAFETY 2008-2
- VARIOUS COUNTIES



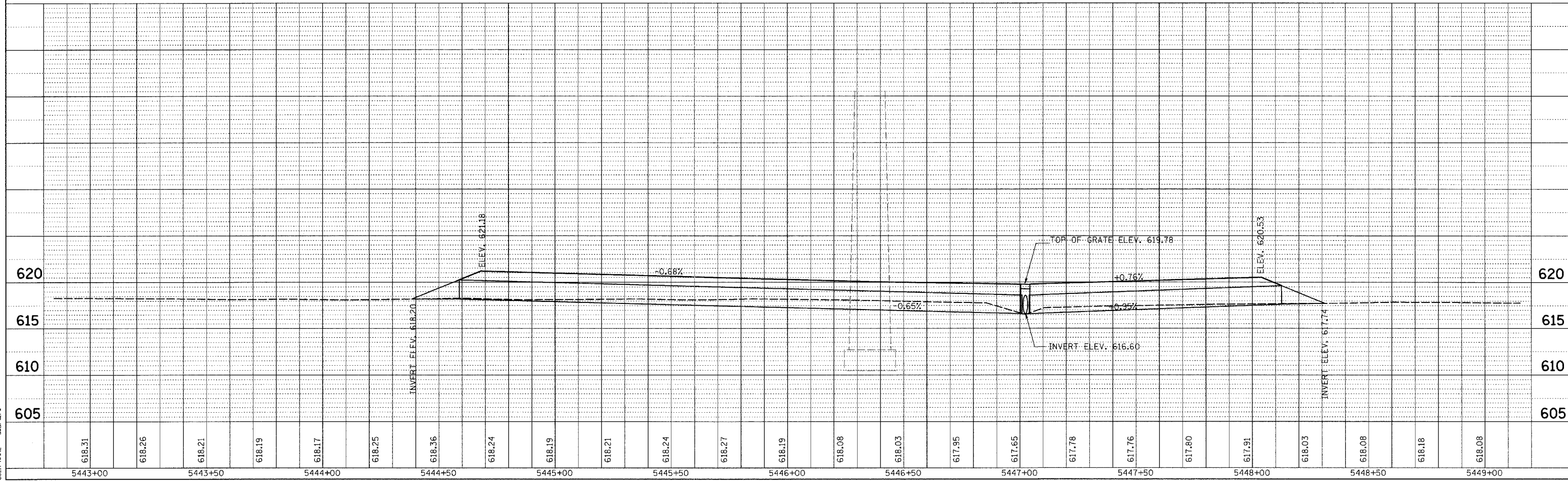
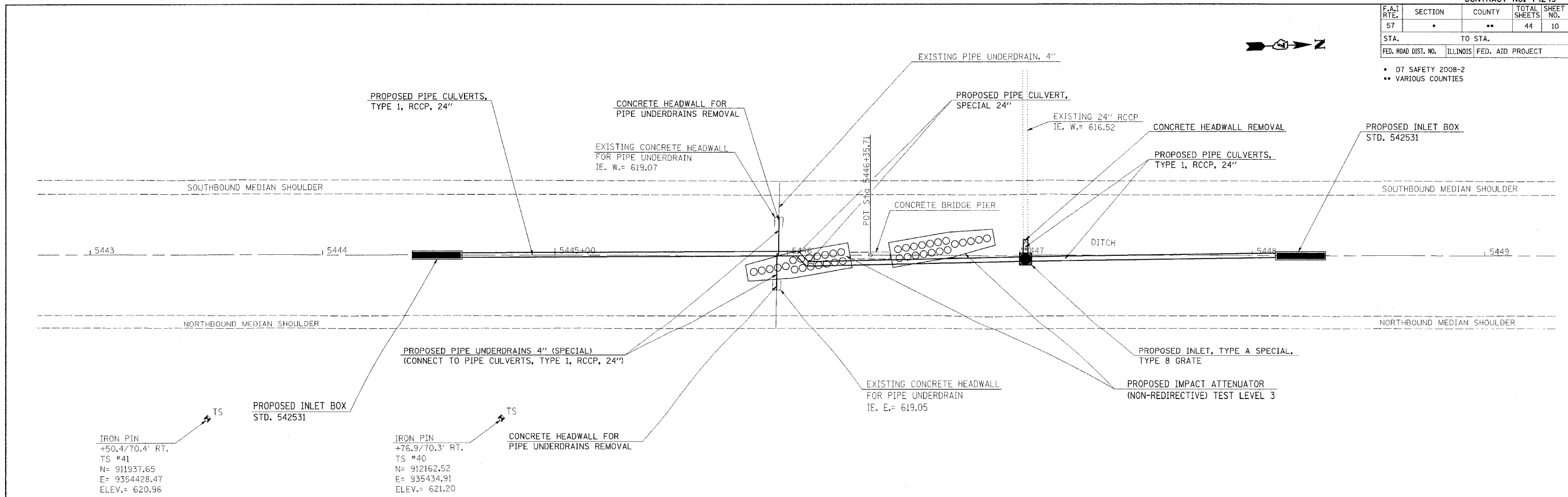
PLAN

DATE	
BY	
DESIGNED	
PLOTTED	
ALIGNED	
CHECKED	
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PROFILE

DATE	
BY	
DESIGNED	
PLOTTED	
GRADED	
STRUCTURE NOTATIONS OK'D	
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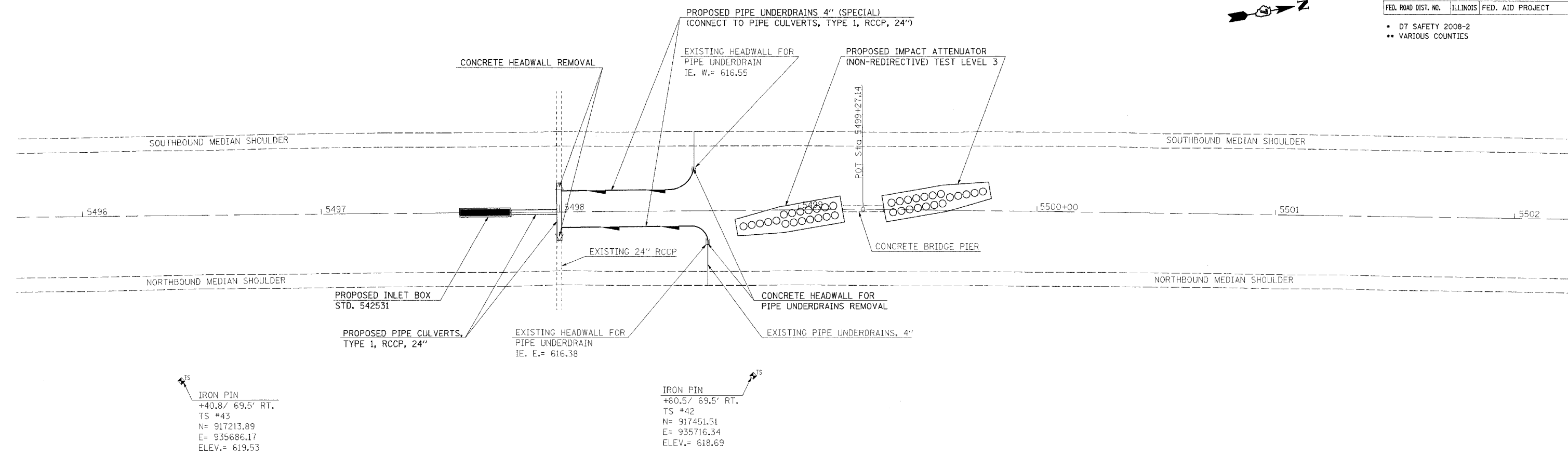


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	**	44	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- D7 SAFETY 2008-2
- VARIOUS COUNTIES



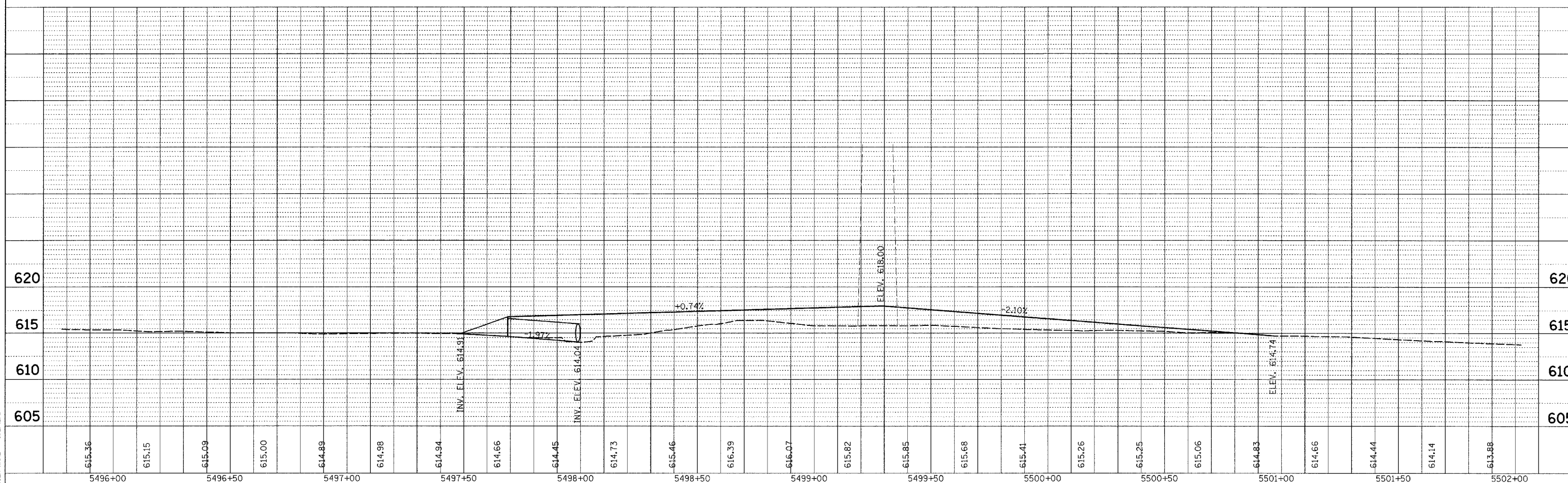
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NO. _____	BY _____	_____
NOTE BOOK NO. _____	PLOTTED BY _____	DATE _____
NO. _____	CHECKED BY _____	DATE _____
NO. _____	DATE _____	DATE _____



IRON PIN
 +40.8/ 69.5' RT.
 TS #43
 N= 917213.89
 E= 935686.17
 ELEV.= 619.53

IRON PIN
 +80.5/ 69.5' RT.
 TS #42
 N= 917451.51
 E= 935716.34
 ELEV.= 618.69

PROFILE	SURVEYED	DATE
NO. _____	BY _____	_____
NOTE BOOK NO. _____	PLOTTED BY _____	DATE _____
NO. _____	CHECKED BY _____	DATE _____
NO. _____	DATE _____	DATE _____

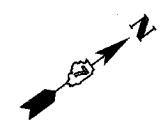


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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	.	**	44	12

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

- D7 SAFETY 2008-2
- VARIOUS COUNTIES



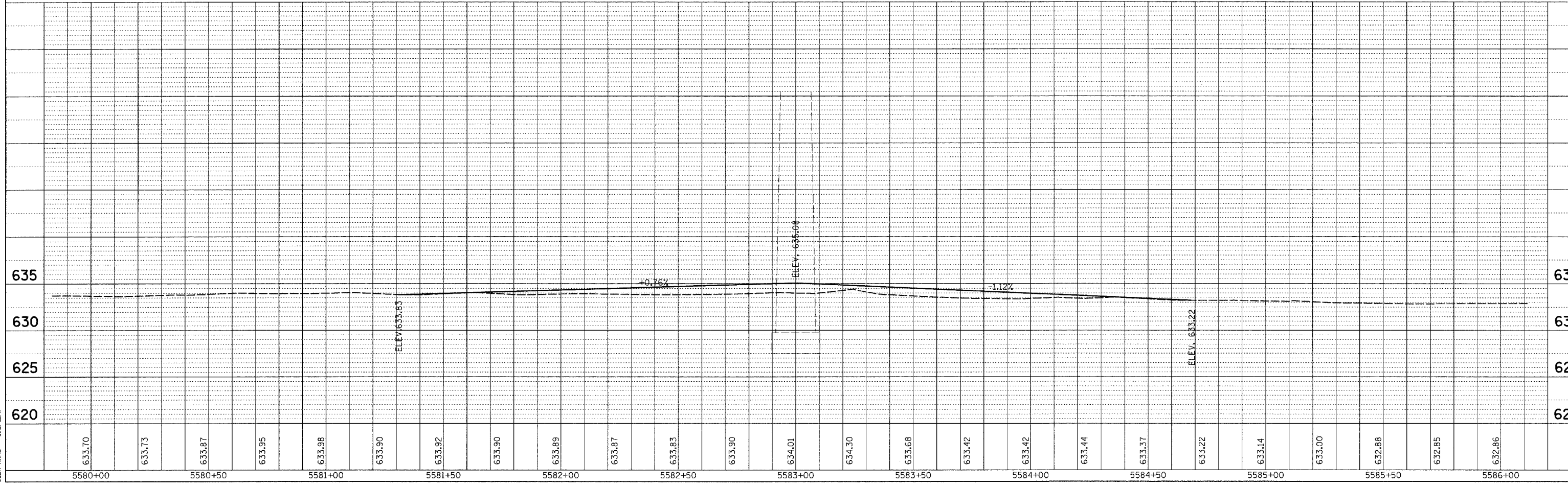
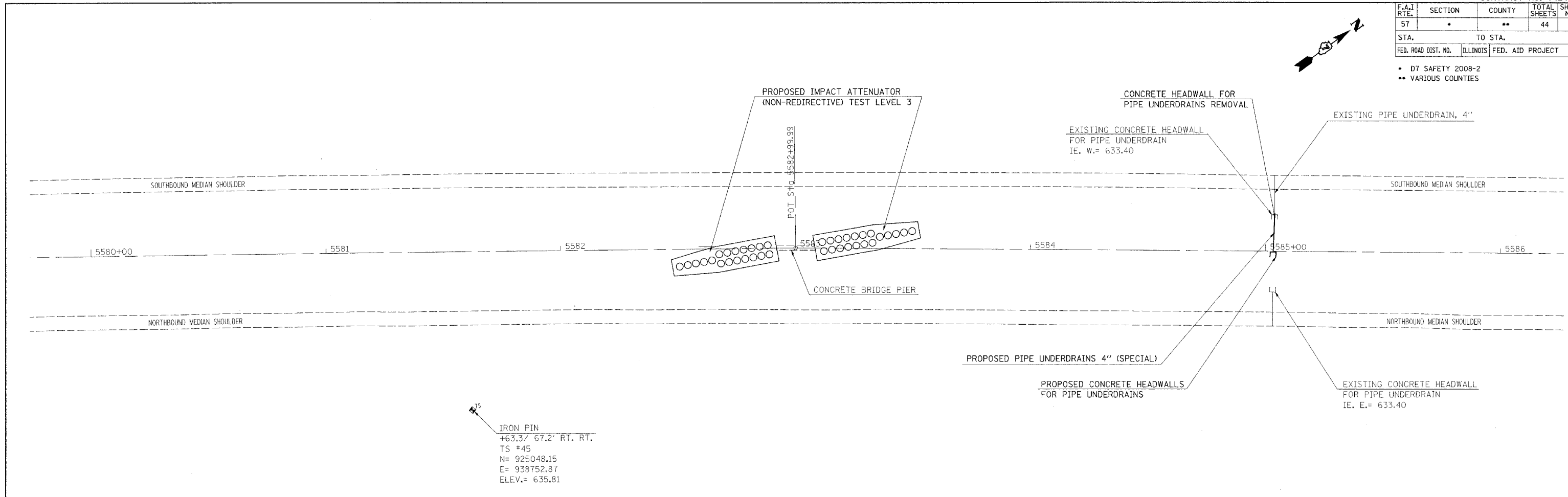
PLAN

SURVEYED	DATE
PLOTTED	BY
REVISIONS	
NOTE BOOK NO.	
FILE NAME	
USER NAME	

PROFILE

SURVEYED	DATE
PLOTTED	BY
REVISIONS	
NOTE BOOK NO.	
FILE NAME	
USER NAME	

PLOT DATE = 6/15/2007
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 USER NAME = s174249



F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	.	**	44	13

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

- D7 SAFETY 2008-2
- VARIOUS COUNTIES

REMOVE AND RE-INSTALL
 CONCRETE HEADWALL
 FOR PIPE UNDERDRAIN

1280

1285

B.M. 4675-34
 CHISELED "□" ON S.E. CORNER
 OF N.E. WINGWALL ON TOP OF
 OVERHEAD. STATION 1281+75.
 S.N. 015-0045; ELEV. = 688.618.

PROPOSED IMPACT ATTENUATORS
 (NON-REDIRECTIVE) TEST LEVEL 3

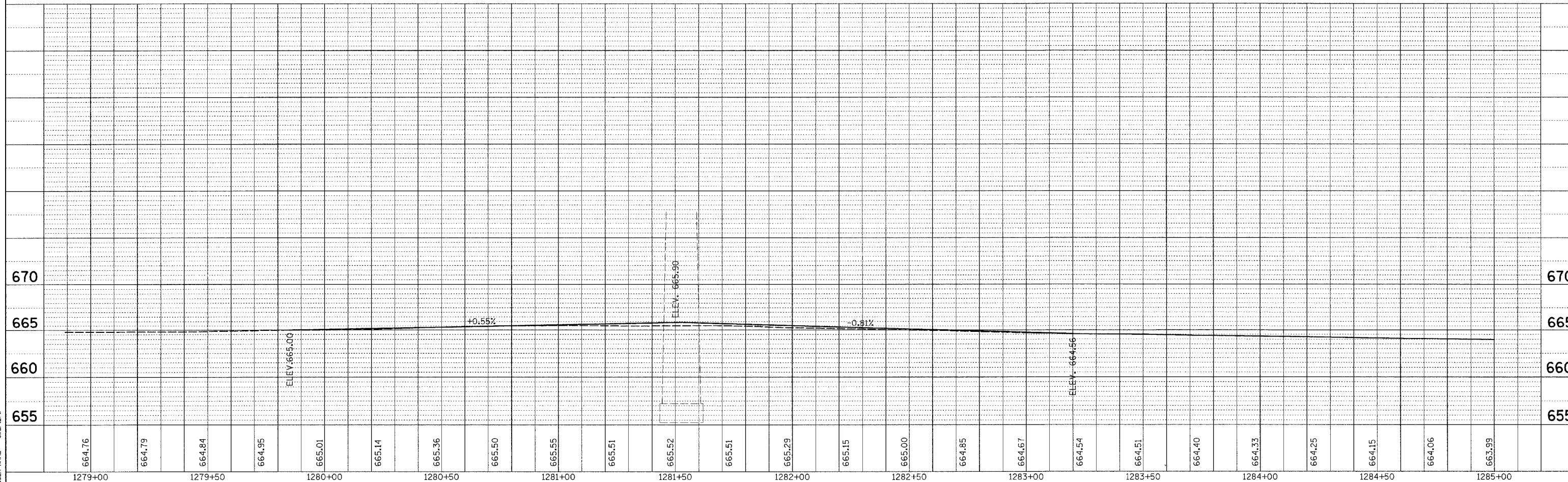
PLAN

DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	
DATE	
NO.	

PROFILE

DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	
DATE	
NO.	

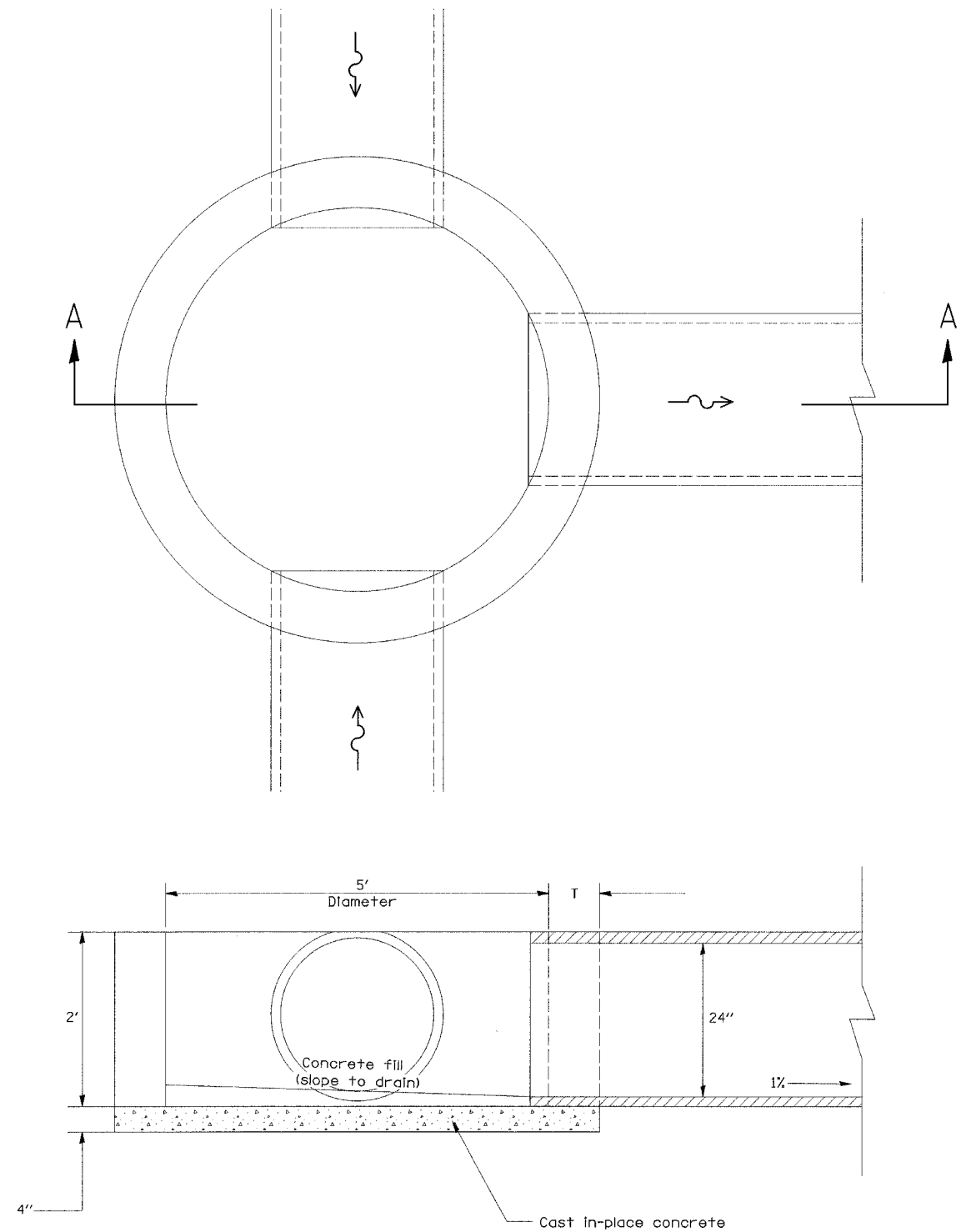
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• D7 SAFETY 2008-2

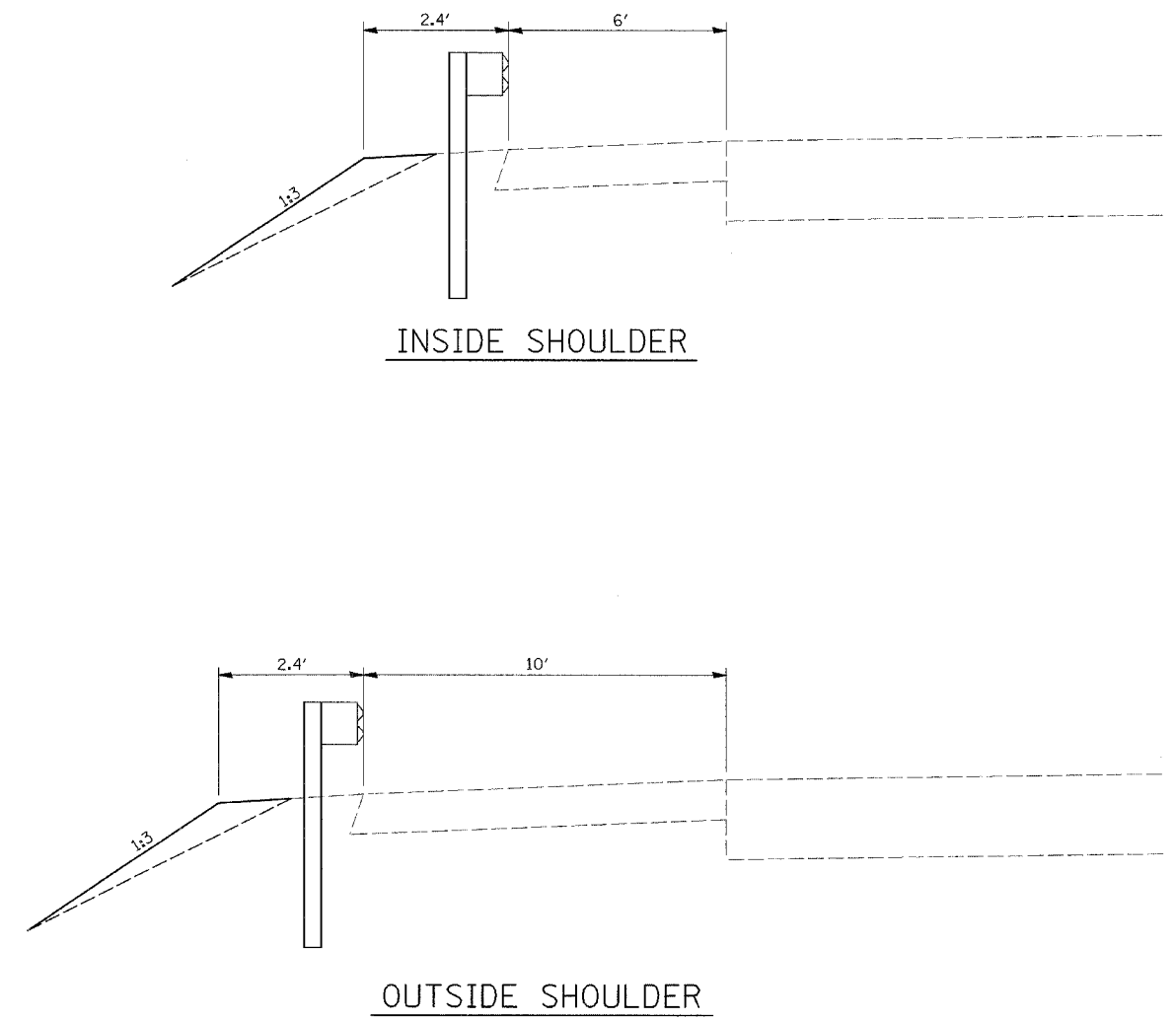
DETAIL OF INLET A (SPECIAL), TYPE 8 GRATE



SECTION A-A

T = 8" (BRICK MASONRY)

SHOULDER WIDENING DETAIL



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: VERT. _____
 HORIZ. _____

DATE _____

DRAWN BY _____
 CHECKED BY _____

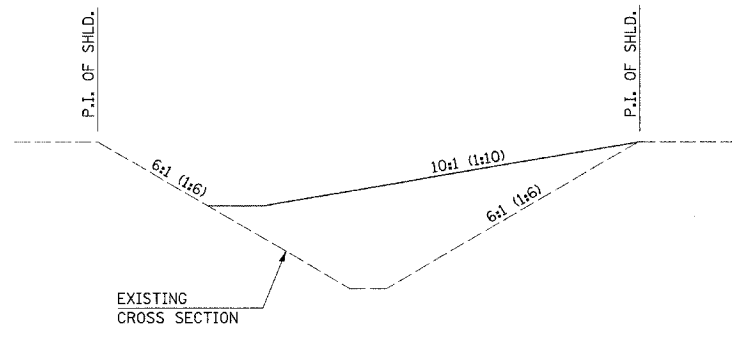
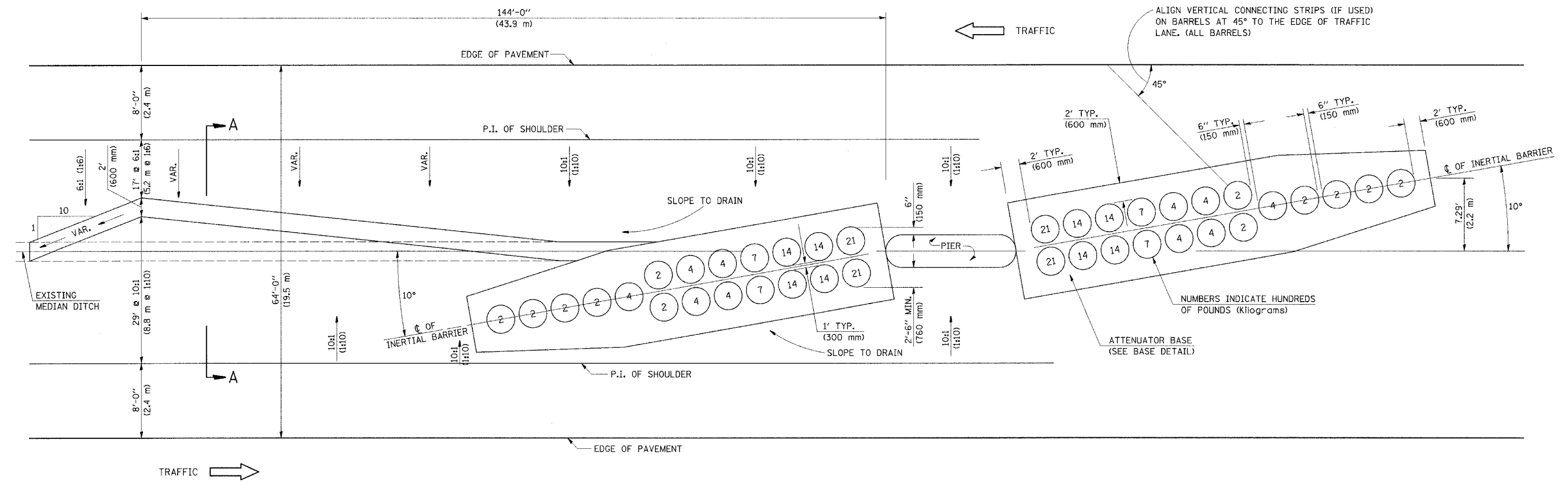
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	VARIOUS	44	15

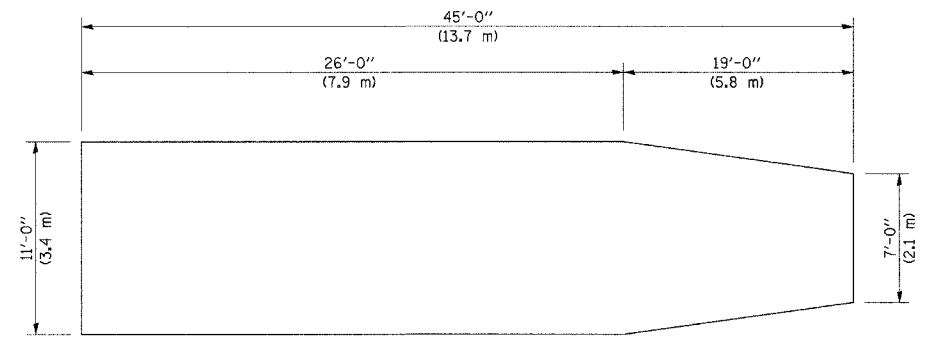
• D7 SAFETY 2008-2

DETAIL OF IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3

64' (19.5 m) MEDIAN



SECTION A-A
GRADING AND SHAPING DETAIL



BASE DETAIL

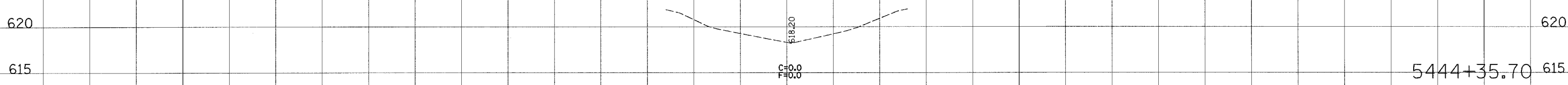
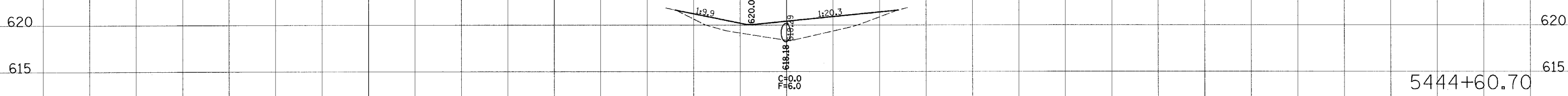
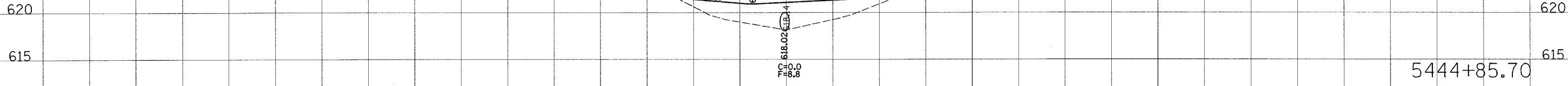
GENERAL NOTES

- ALL 10:1 (1:10) SLOPES SHOWN ON THIS DETAIL SHALL BE CONSTRUCTED 10:1 (1:10) OR FLATTER.
- THE SLOPES AS SHOWN ON THIS DETAIL SHALL APPLY TO BOTH ENDS OF THE BRIDGE PIERS.
- THE LENGTH X WIDTH OF MODULE LAYOUT IS 41.0' x 7.0' : 19 MODULES - 14,400 LBS.
(12.5 m x 2.1 m : 19 MODULES - 6532 kg).
- IN AREAS OF 10:1 (1:10) SLOPES PRECEDING THE ATTENUATOR IN THE MEDIAN INSTALLATION, FOUR OR MORE WOOD POSTS SHALL BE PLACED AT 5' (1.5 m) INTERVALS IN THE MEDIAN ϕ . SEE SPECIAL PROVISIONS AND SCHEDULES.

ALL DIMENSIONS ARE IN FEET (METERS) UNLESS OTHERWISE SHOWN.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	16
STA. 5444+35.70		TO STA. 5444+85.70		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
D7 SAFETY 2008-2				

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160



160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

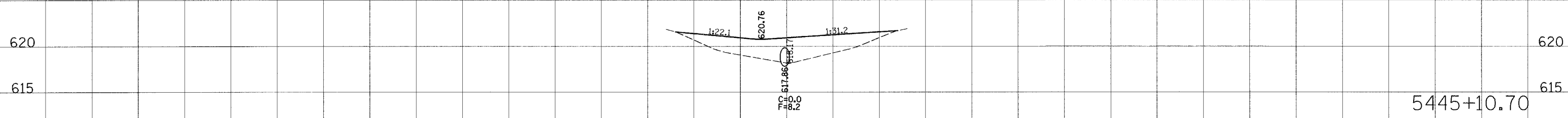
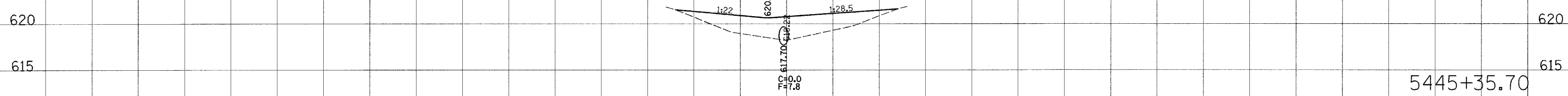
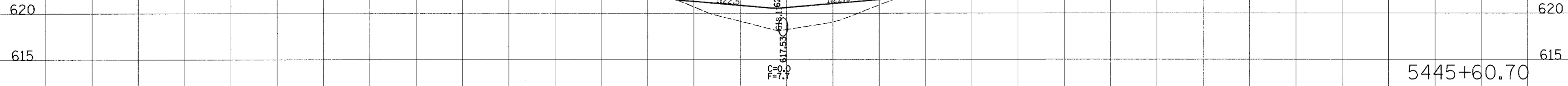
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DATE	BY	SURVEYED	PLOTTED

PLOT DATE = 8/9/2007
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USER NAME = devasonj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	17
STA. 5445+10.70		TO STA. 5445+60.70		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
07 SAFETY 2008-2				

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160



160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

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

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

PLOT DATE = 8/1/2007
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 USER NAME = devisionj1

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	19
STA. 5446+60.70		TO STA. 5447+10.70		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

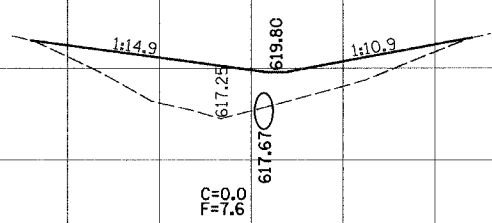
* D7 SAFETY 2008-2

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

620 620

615 615

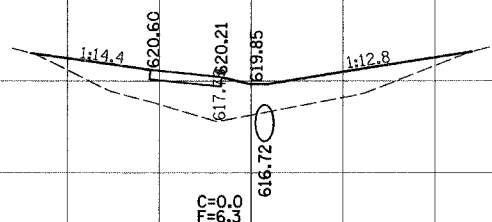
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620 620

615 615

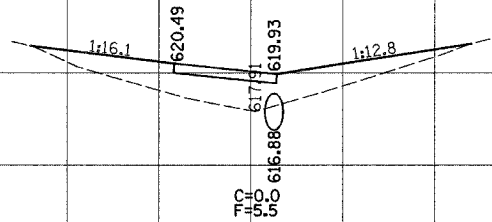
5446+85.70



620 620

615 615

5446+60.70



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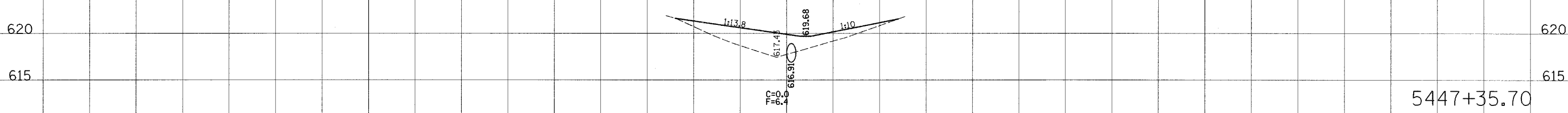
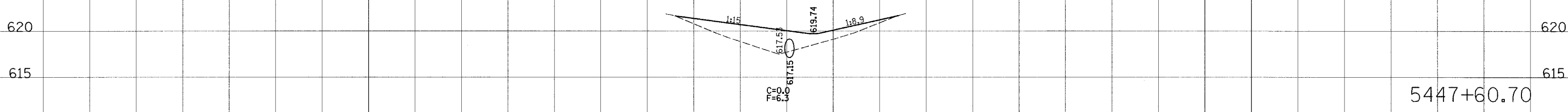
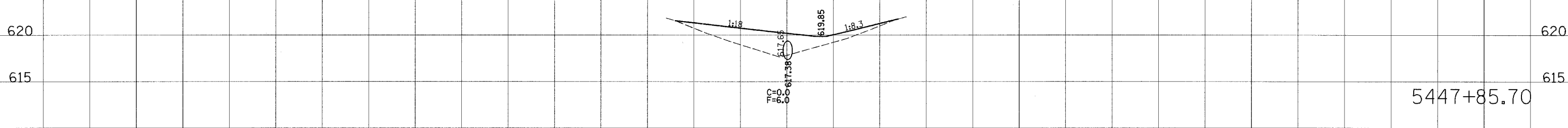
DATE	BY

DATE	BY

PLOT DATE = 8/2/2007
 PLOT SCALE = 1" = 20'-0" (1:240)
 USER NAME = davisrj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	20
STA. 5447+35.70		TO STA. 5447+85.70		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
* D7 SAFETY 2008-2				

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160



160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

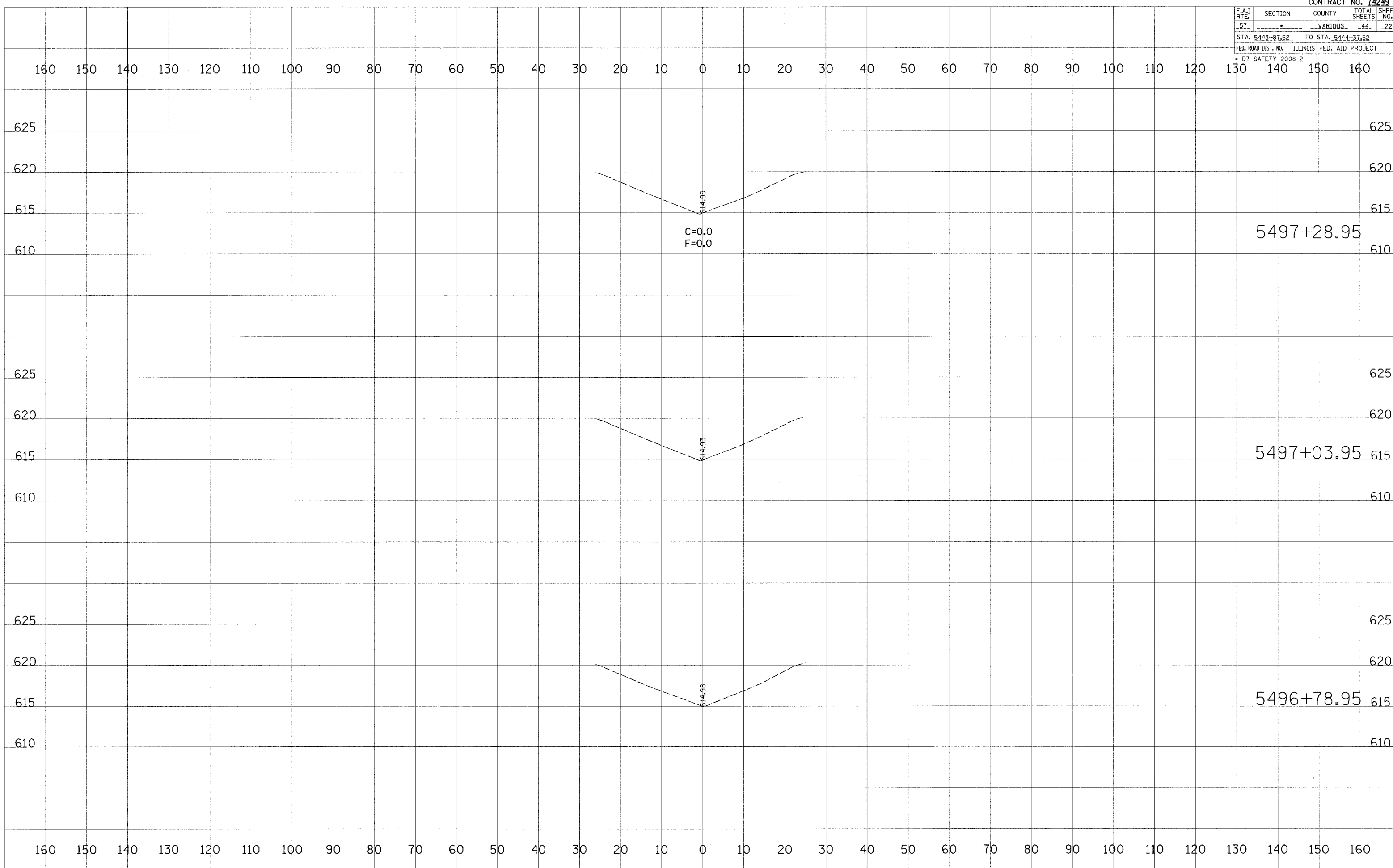
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DATE	BY	SURVEYED	PLOTTED	TEMP.	AREAS CHECKED

PLOT DATE = 8/9/2007
 PLOT SCALE = 1" = 20'-0"
 USER NAME = dbrussoj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.57		VARIOUS	44	22
STA. 5443+87.52		TO STA. 5444+37.52		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

D7 SAFETY 2008-2

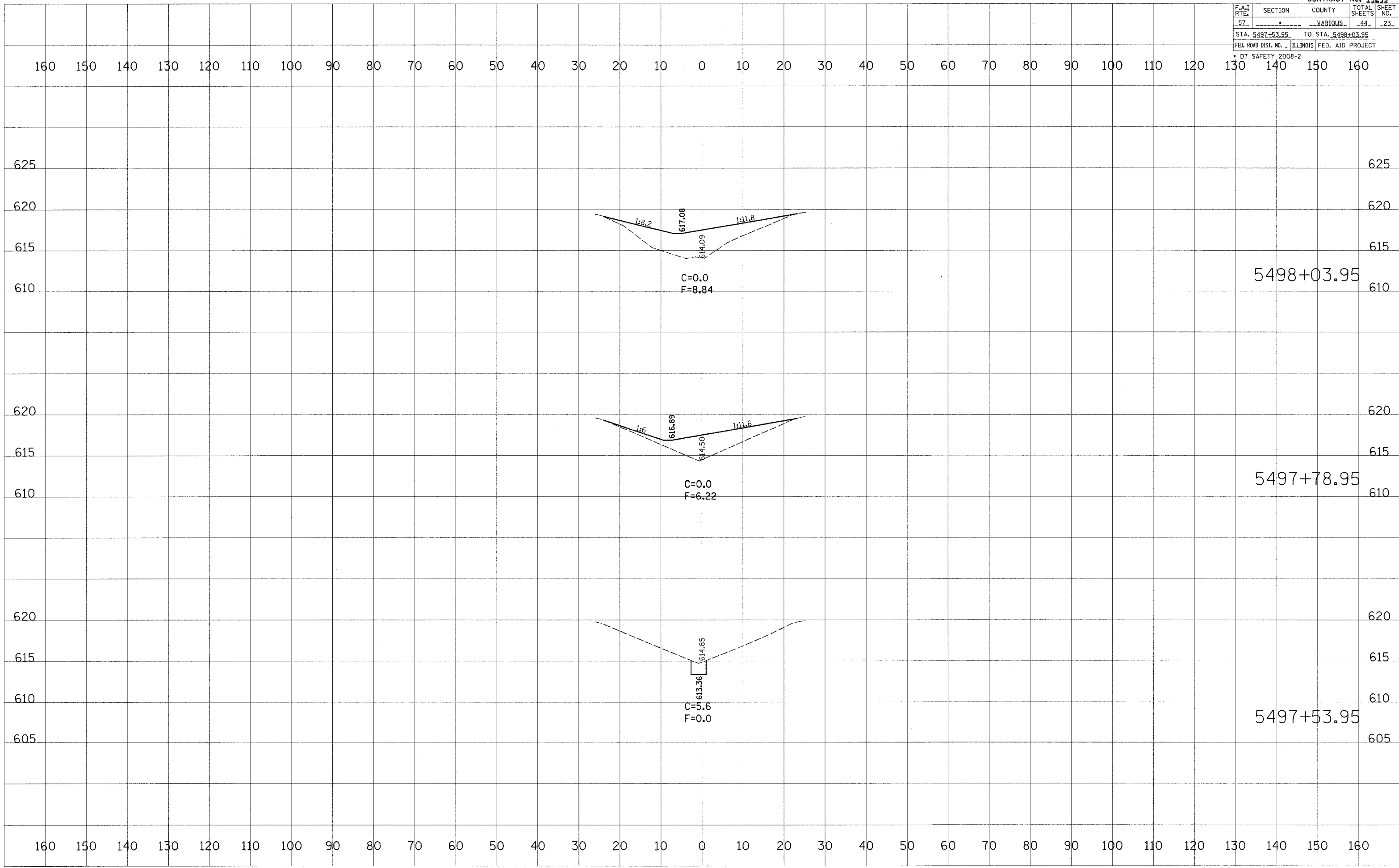


FINAL SURVEY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
NO.	

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SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
NO.	

PLOT DATE = 9/9/2007
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 USER NAME = dbrisonj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	VABIGOUS	44	23	
STA. 5497+53.95		TO STA. 5498+03.95		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
D7 SAFETY 2008-2				

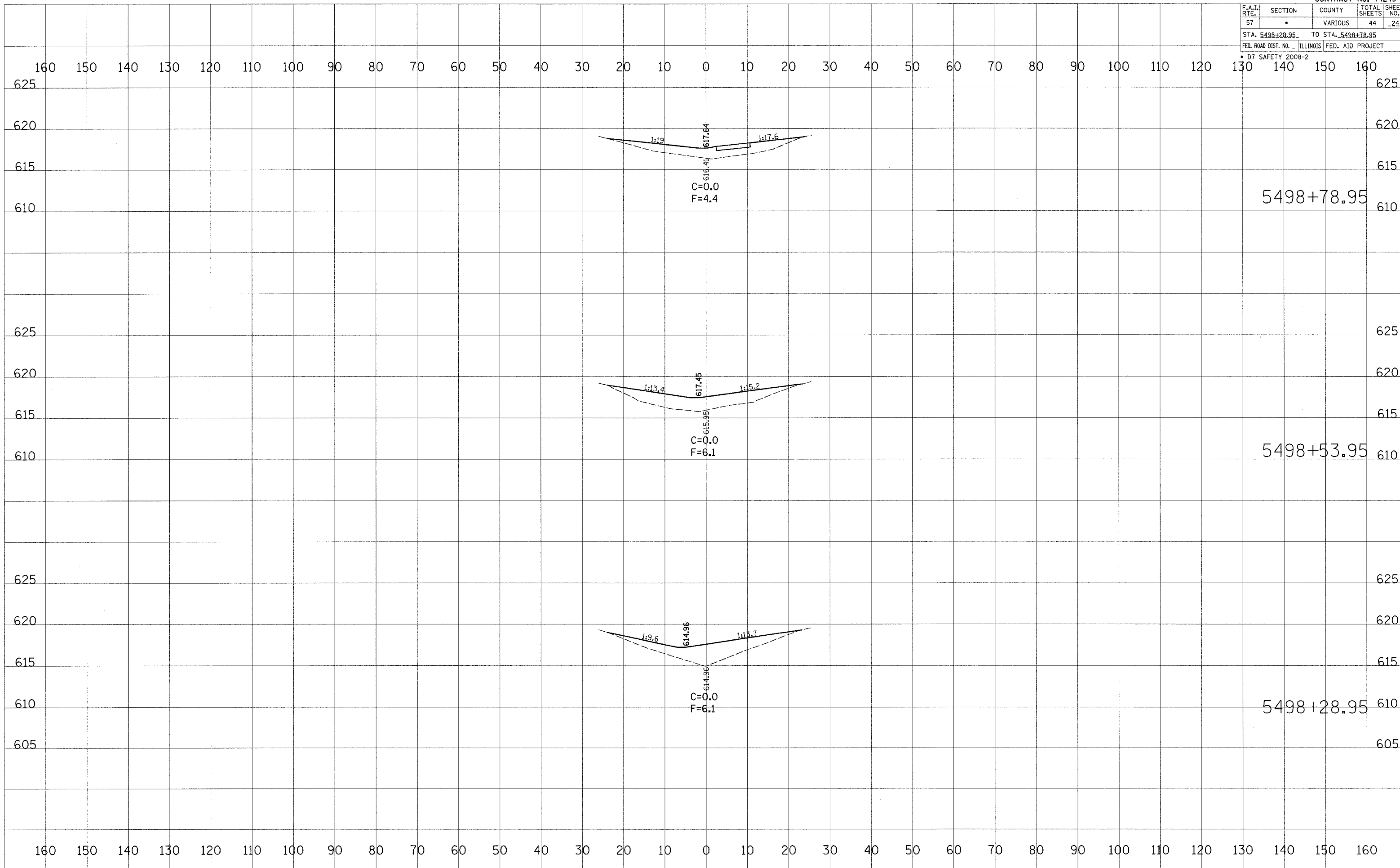


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SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREA CHECKED	

ORIGINAL	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREA CHECKED	

PLOT DATE = 8/9/2007
 FILE NAME = G:\Users\jpc\Documents\74249\74249.dwg
 USER NAME = jpc

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	VARIOUS	44	24
STA. 5498+28.95		TO STA. 5498+78.95		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
• D7 SAFETY 2008-2				



FINAL SURVEY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

PLOT DATE = 8/9/2007
 FILE NAME = c:\projects\74249\sheet024.dwg
 USER NAME = devonj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	26
STA. 5499+78.95		TO STA. 5500+28.95		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

D7 SAFETY 2008-2

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

620 620

615 615

610 610 5500+28.95

605 605

620 620

615 615

610 610 5500+03.95

605 605

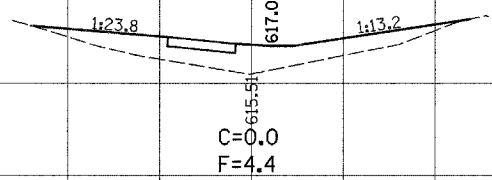
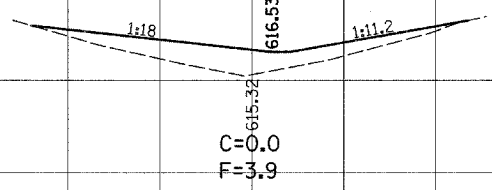
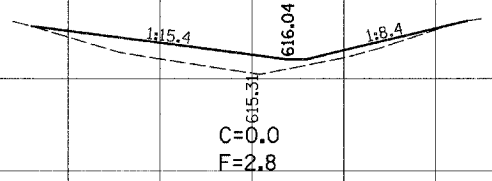
620 620

615 615

610 610 5499+78.95

605 605

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160



DATE	BY

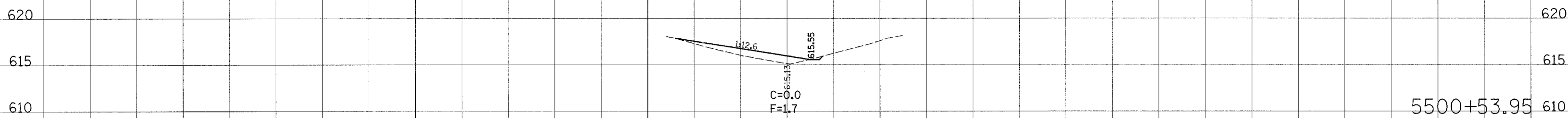
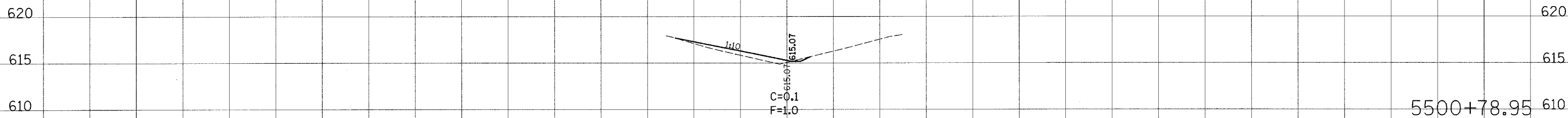
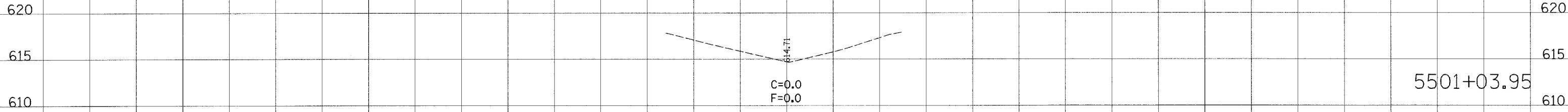
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PLOT DATE = 8/9/2007
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 USER NAME = davisovj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	27
STA. 5500+53.95		TO STA. 5501+03.95		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

07 SAFETY 2008-2

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160



160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

DATE	BY

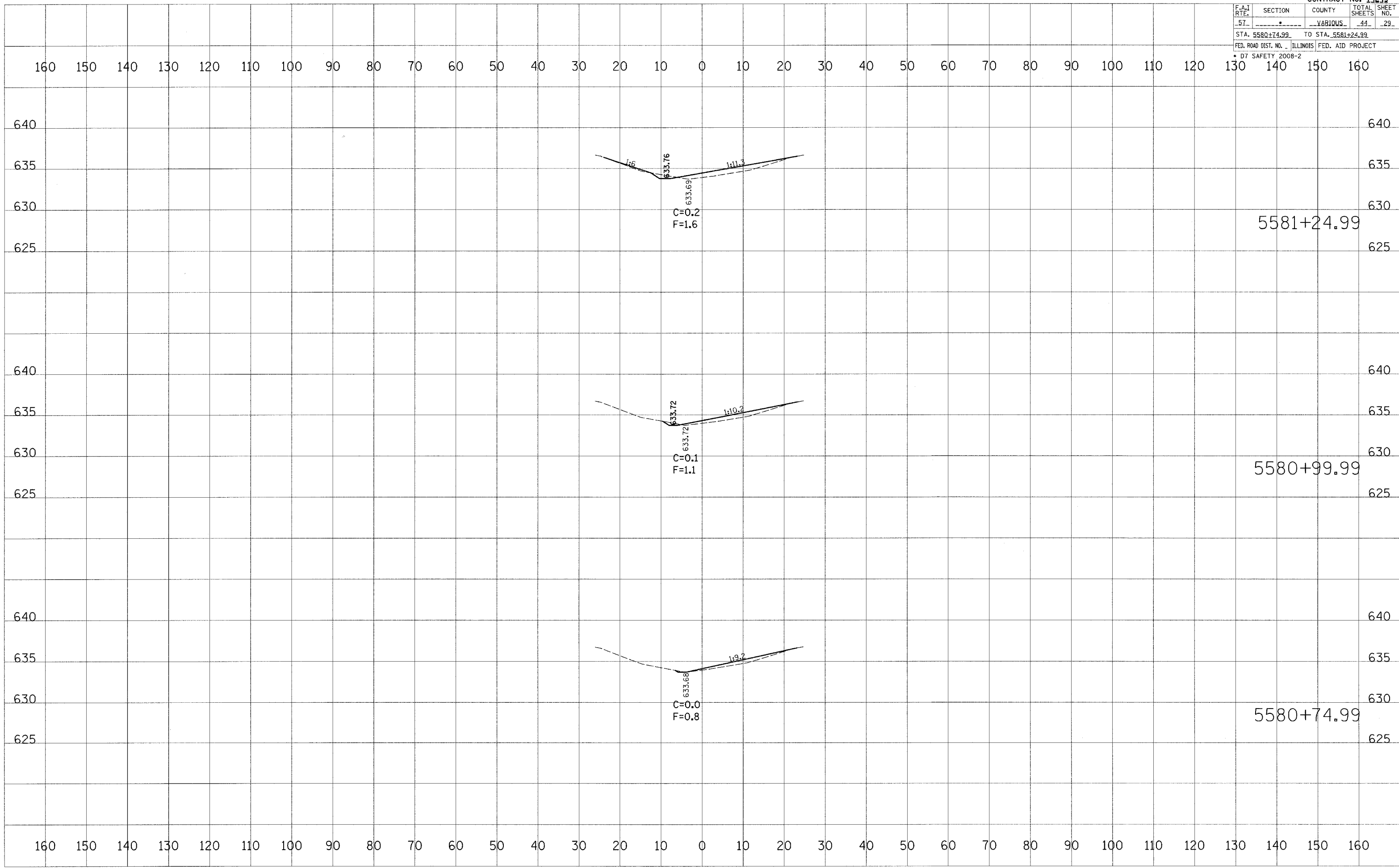
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NO. _____	NO. _____
NOTE BOOK	PLOTTED
AREAS CHECKED	AREAS CHECKED

DATE	BY

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NO. _____	NO. _____
NOTE BOOK	PLOTTED
AREAS CHECKED	AREAS CHECKED

PLOT DATE = 8/9/2007
 FILE NAME = c:\pwork\projects\74249\shelton\shelton.dwg
 USER NAME = sheltonj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VABIGUS	44	29
STA. 5580+74.99		TO STA. 5581+24.99		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
D7 SAFETY 2008-2				

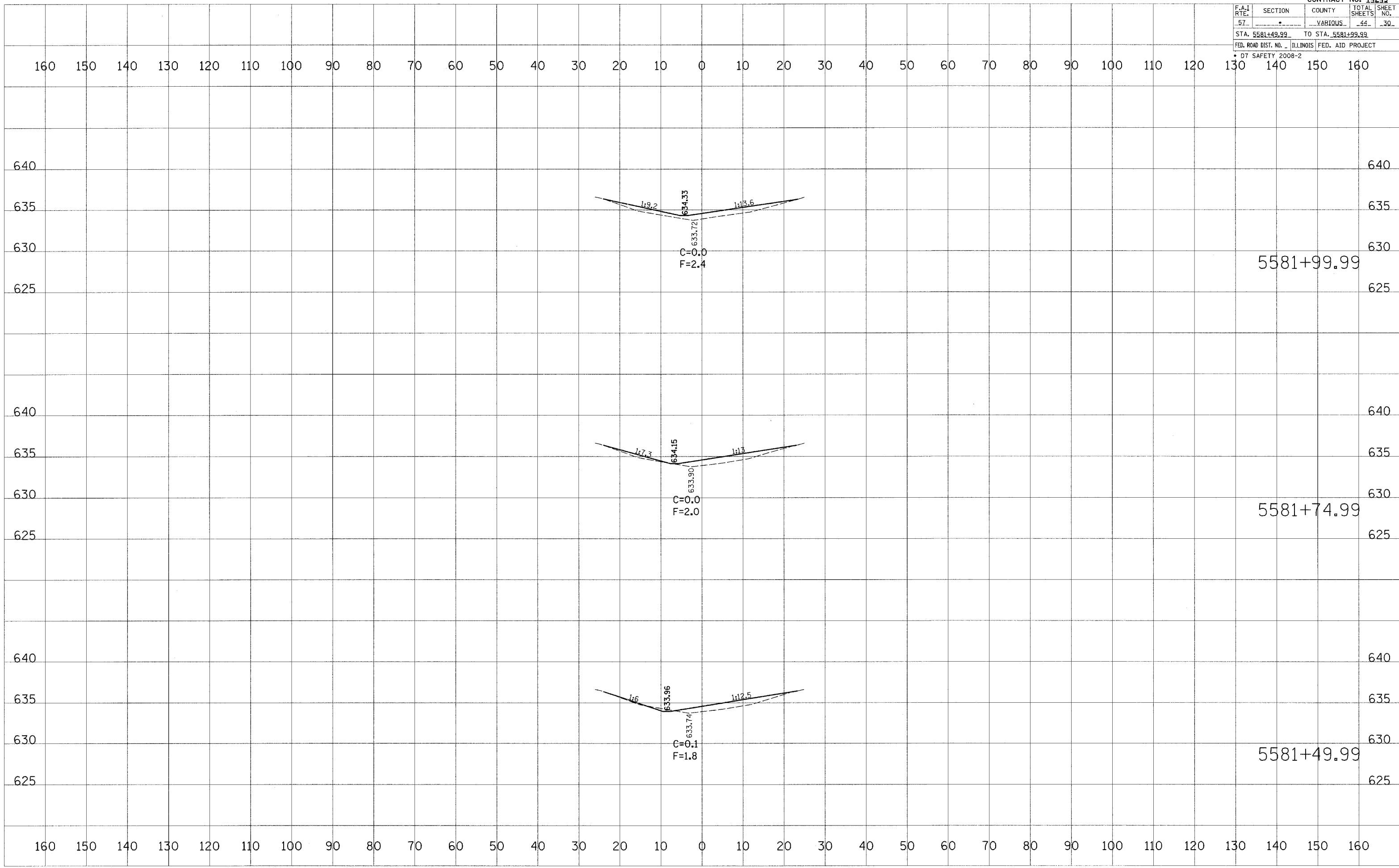


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NOTE BOOK NO.	PLOTTED TEMPLATE	BY
	AREAS CHECKED	

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FILE NAME	PLOTTED TEMPLATE	BY
USER NAME	AREAS CHECKED	

PLOT DATE = 8/9/2007
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 USER NAME = dbvaseu1

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	30
STA. 5581+49.99		TO STA. 5581+99.99		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
D7 SAFETY 2008-2				



DATE	BY

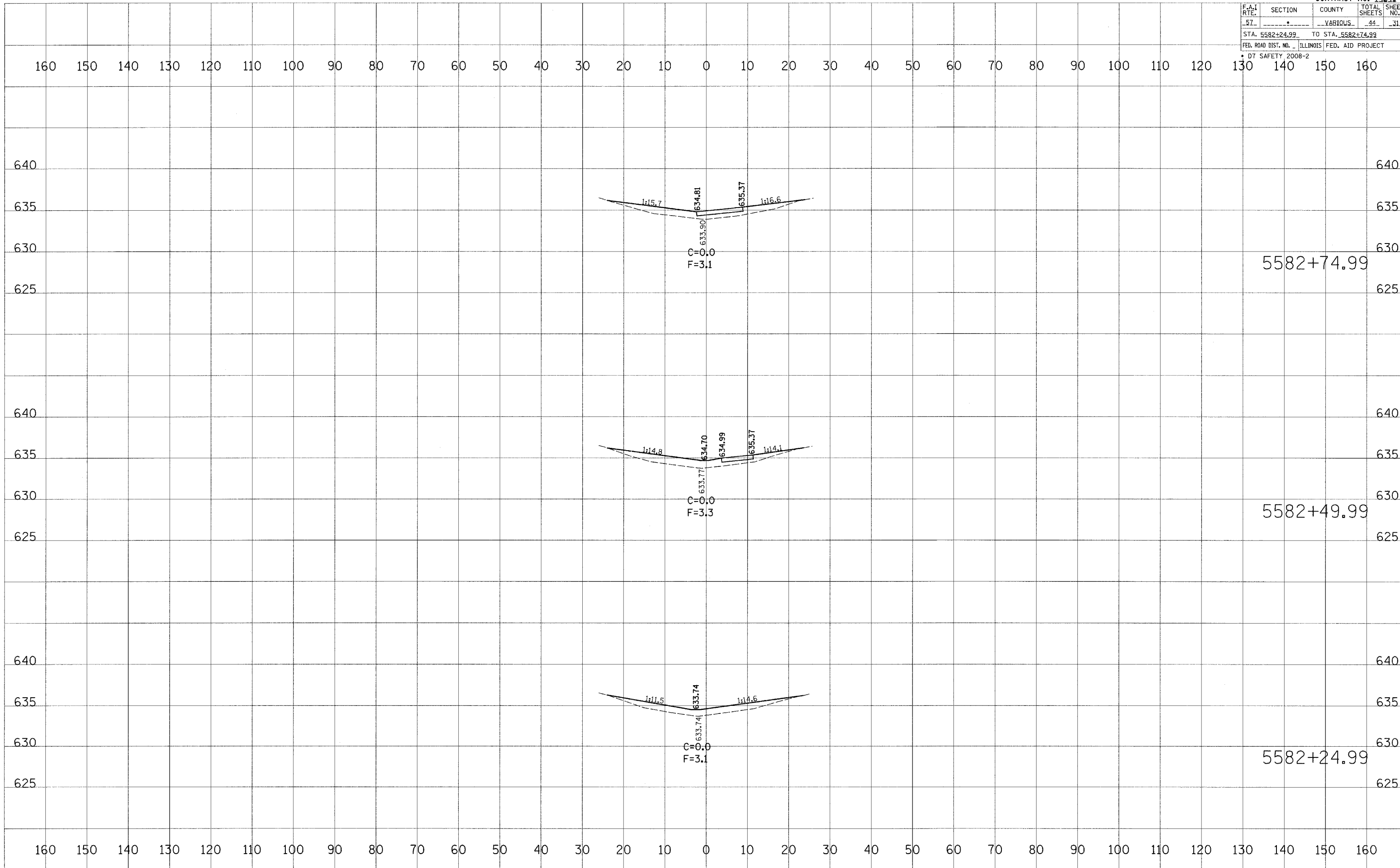
DATE	BY

DATE	BY

DATE	BY

PLOT DATE = 8/9/2007
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 USER NAME = devansuj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	31
STA. 5582+24.99		TO STA. 5582+74.99		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
D7 SAFETY 2008-2				



DATE	BY

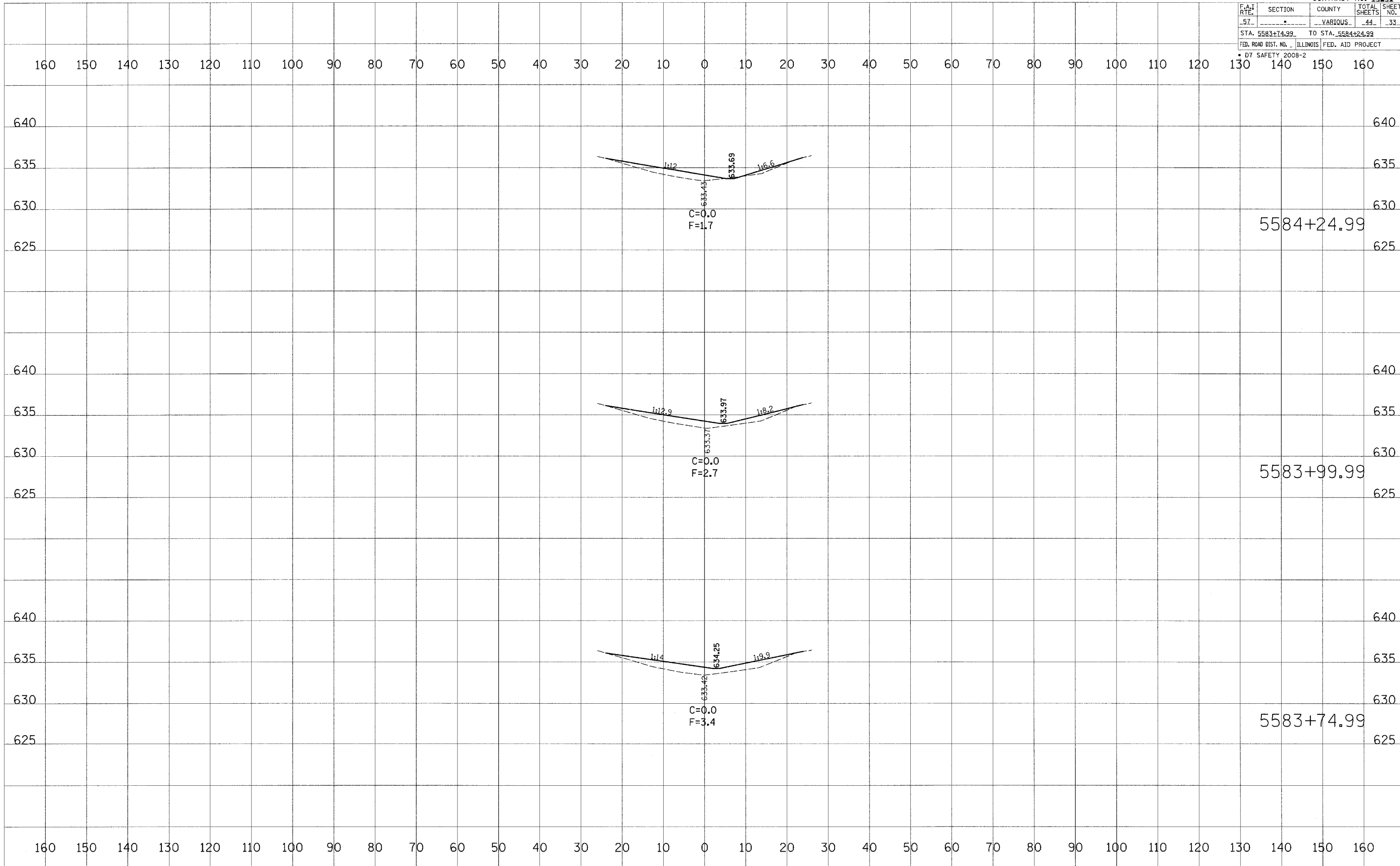
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DATE	BY

NO.	AREA CHECKED

PLOT DATE = 8/9/2007
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 USER NAME = dbransonj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	33
STA. 5583+74.99		TO STA. 5584+24.99		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
D7 SAFETY 2008-2				

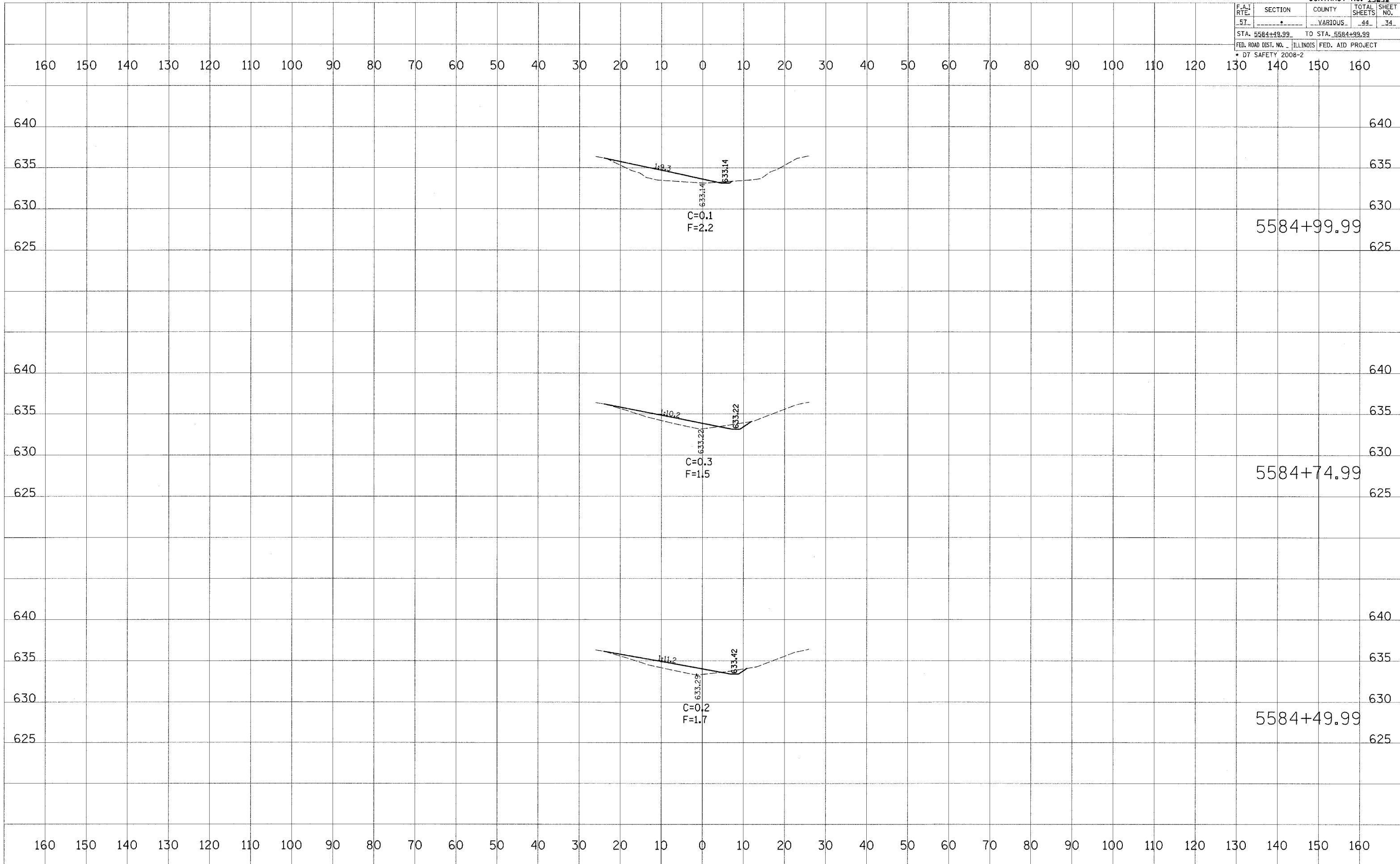


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DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED

PLOT DATE = 8/9/2007
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 PLOT SCALE = 1"=40'
 USER NAME = davisson.j

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		ILLINOIS	44	34
STA. 5584+49.99		TO STA. 5584+99.99		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
D7 SAFETY 2008-2				

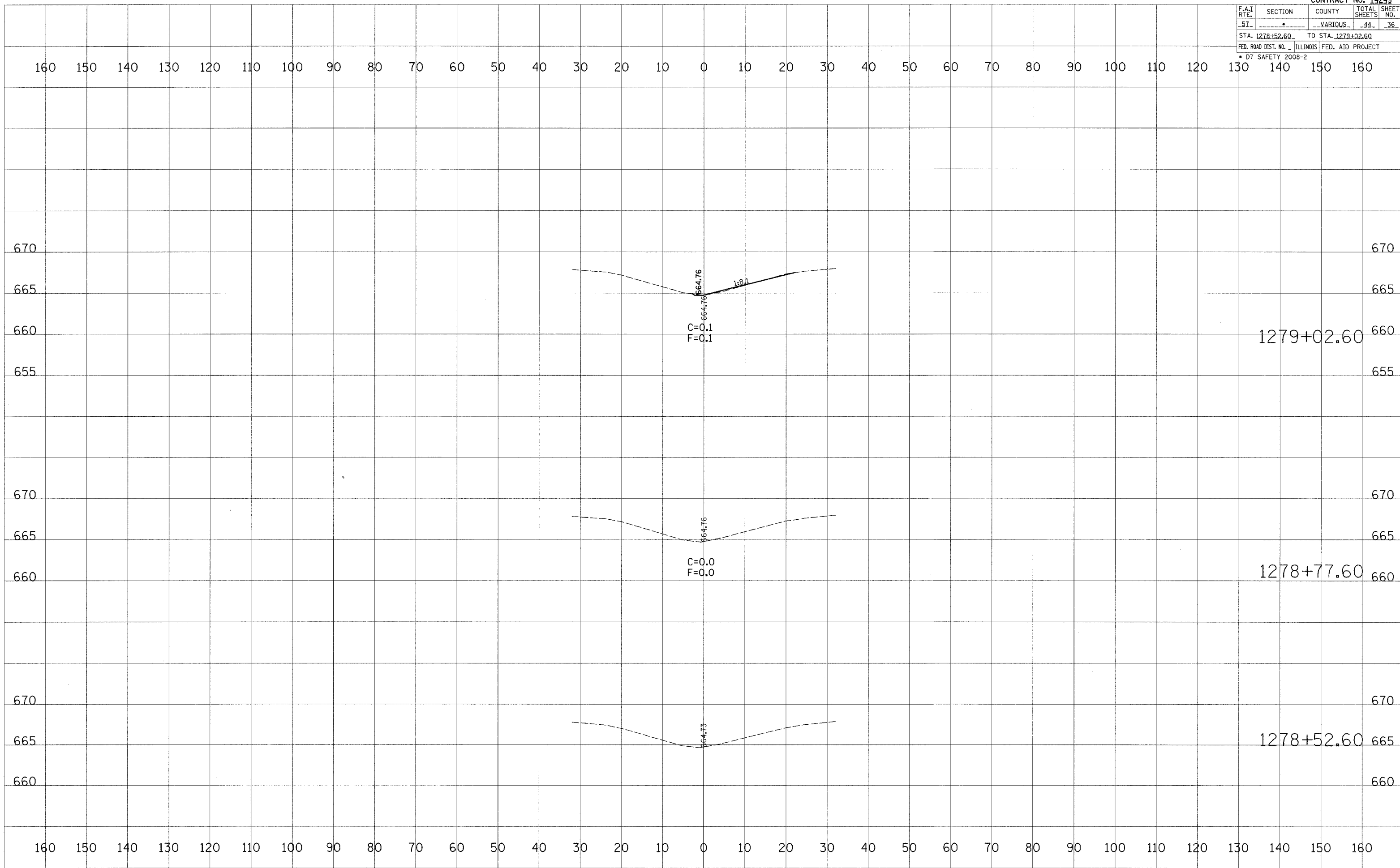


FINAL SURVEY	DATE
BY	
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ORIGINAL SURVEY	DATE
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DATE	
BY	
DATE	
BY	
DATE	

PLOT DATE = 8/7/2007
 PLOT SCALE = 1" = 40'
 USER NAME = devasaraju

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	VARIOUS		44	36
STA. 1278+52.60		TO STA. 1279+02.60		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
* D7 SAFETY 2008-2				



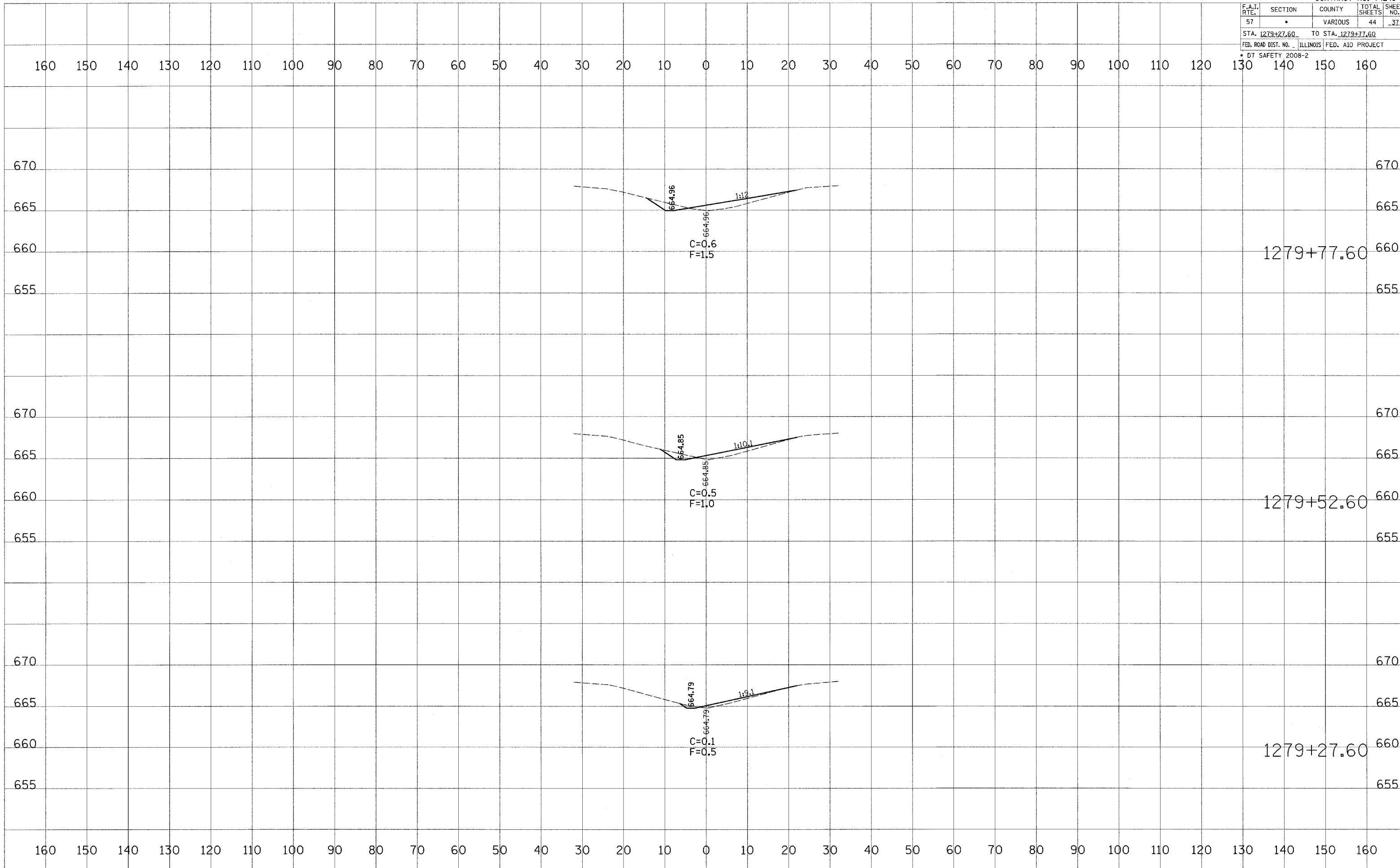
DATE	BY	NO.

DATE	BY	NO.

PLOT DATE = 8/9/2007
 PLOT TIME = 10:56:00
 PLOT USER = devasonj
 PLOT SCALE = 1"=40'
 PLOT SHEET = 36
 PLOT TOTAL SHEETS = 44
 PLOT PROJECT = 74249
 PLOT COUNTY = ILLINOIS
 PLOT STATE = IL
 PLOT DISTRICT = 1
 PLOT SECTION = VARIOUS
 PLOT STA. FROM = 1278+52.60
 PLOT STA. TO = 1279+02.60
 PLOT PROJECT = D7 SAFETY 2008-2

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	VARIOUS	44	37

STA. 1279+27.60 TO STA. 1279+77.60
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 * 07 SAFETY 2008-2



DATE	BY

FINAL SURVEY	REVIEWED

NOTE BOOK NO.	TEMPLATE	AREAS CHECKED

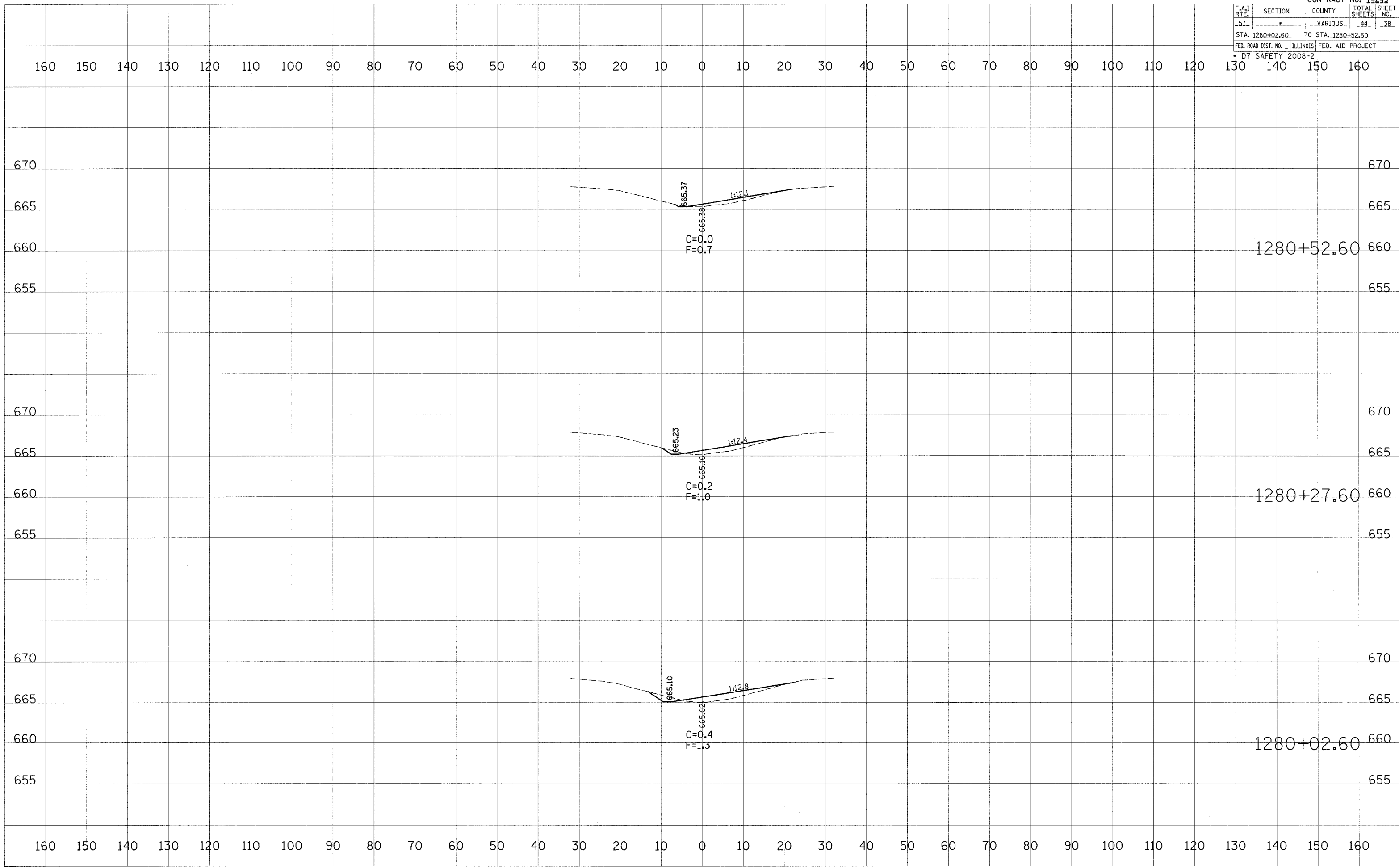
DATE	BY

ORIGINAL SURVEY	REVIEWED

NOTE BOOK NO.	TEMPLATE	AREAS CHECKED

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 USER NAME = dbrucej

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	VARIOUS		44	38
STA. 1280+02.60		TO STA. 1280+52.60		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
D7 SAFETY 2008-2				



DATE	BY

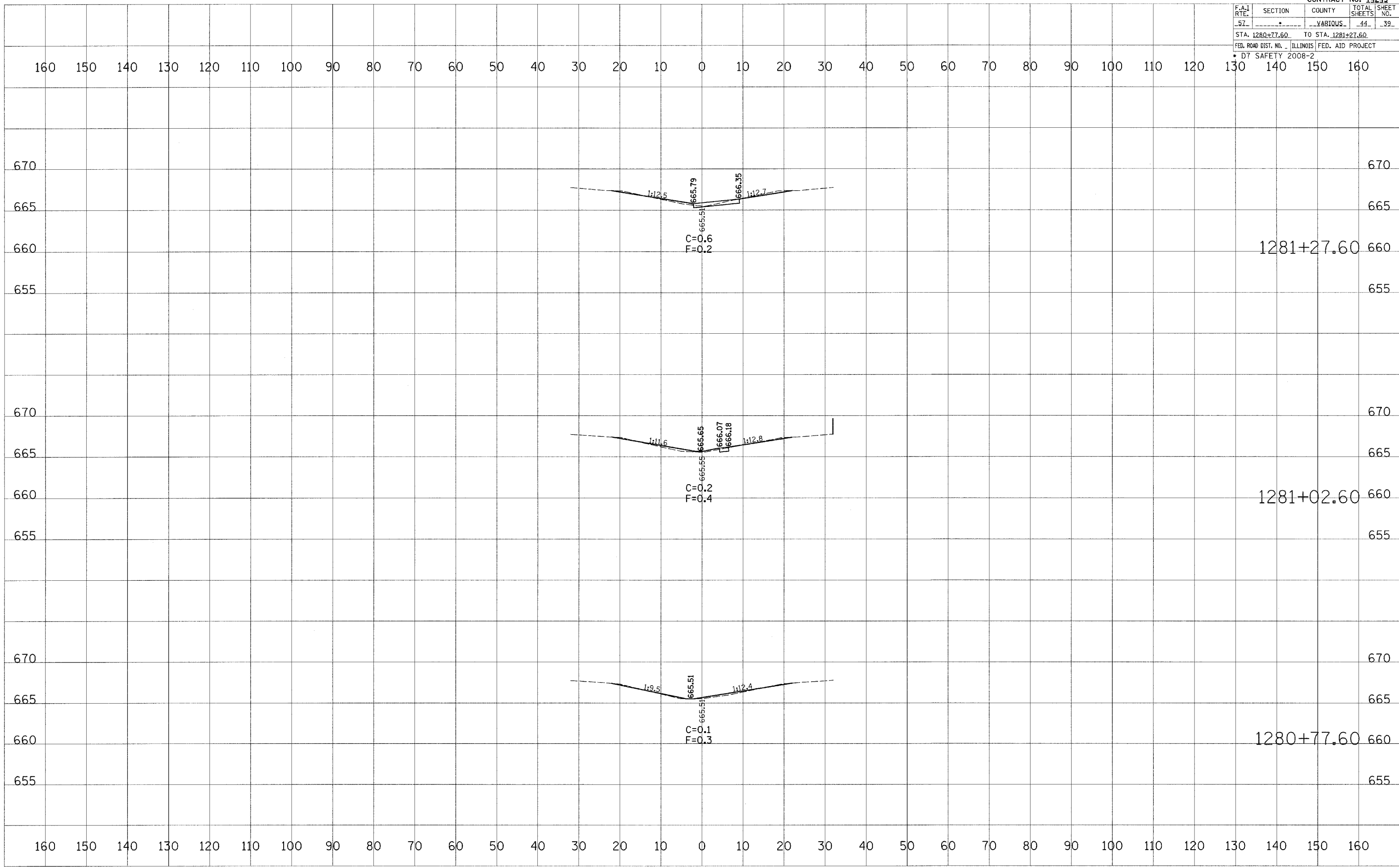
NO.	AREAS CHECKED

DATE	BY

NO.	AREAS CHECKED

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 USER NAME = dbravo

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	39
STA. 1280+77.60		TO STA. 1281+27.60		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
D7 SAFETY 2008-2				



DATE	BY

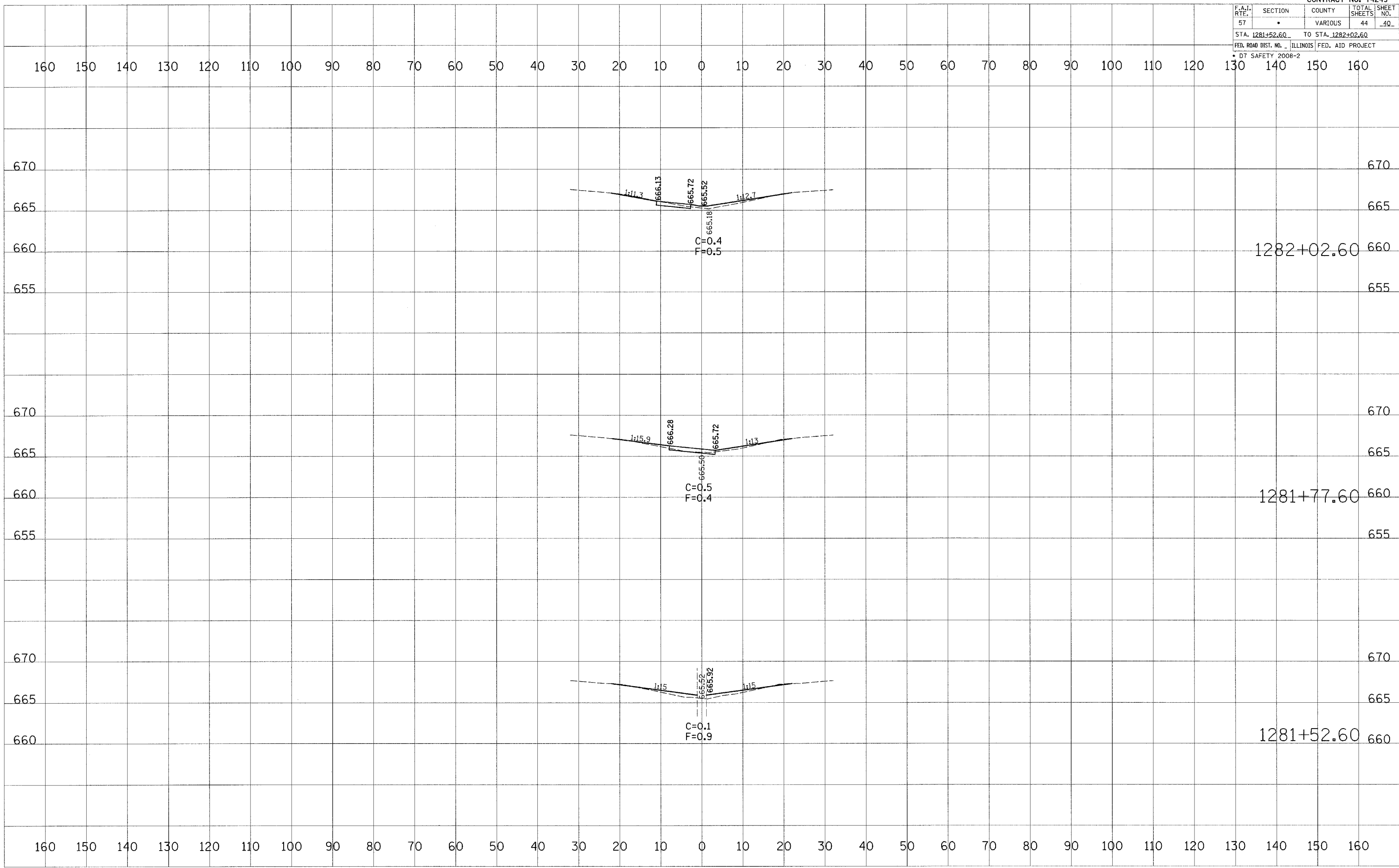
DATE	BY

DATE	BY

DATE	BY

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 USER NAME = devsec01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	40
STA. 1281+52.60		TO STA. 1282+02.60		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
D7 SAFETY 2008-2				



DATE	BY

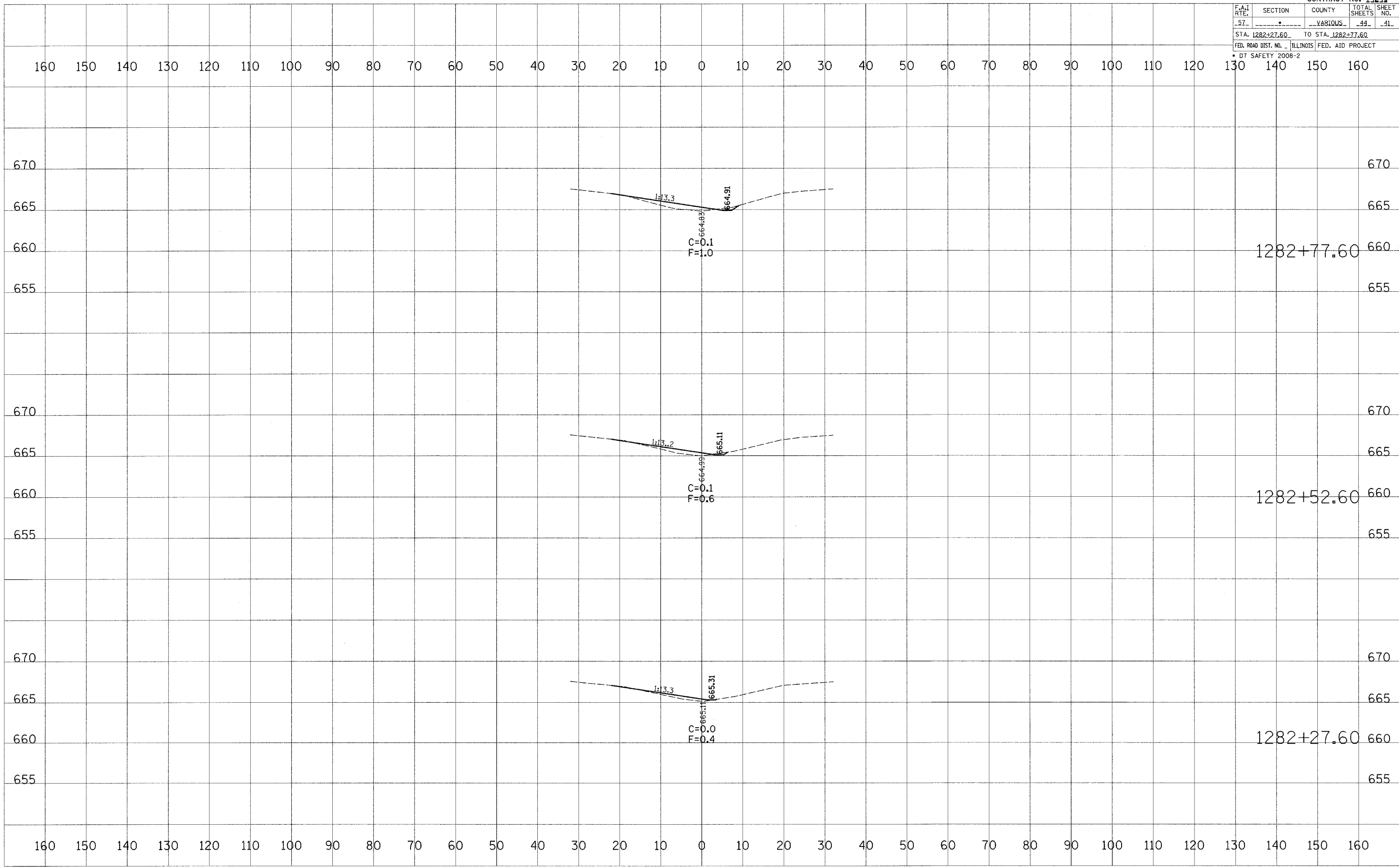
DATE	BY

DATE	BY

DATE	BY

PLOT DATE = 8/9/2007
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 USER NAME = devonuj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VARIOUS	44	41
STA. 1282+27.60		TO STA. 1282+77.60		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
DT SAFETY 2008-2				

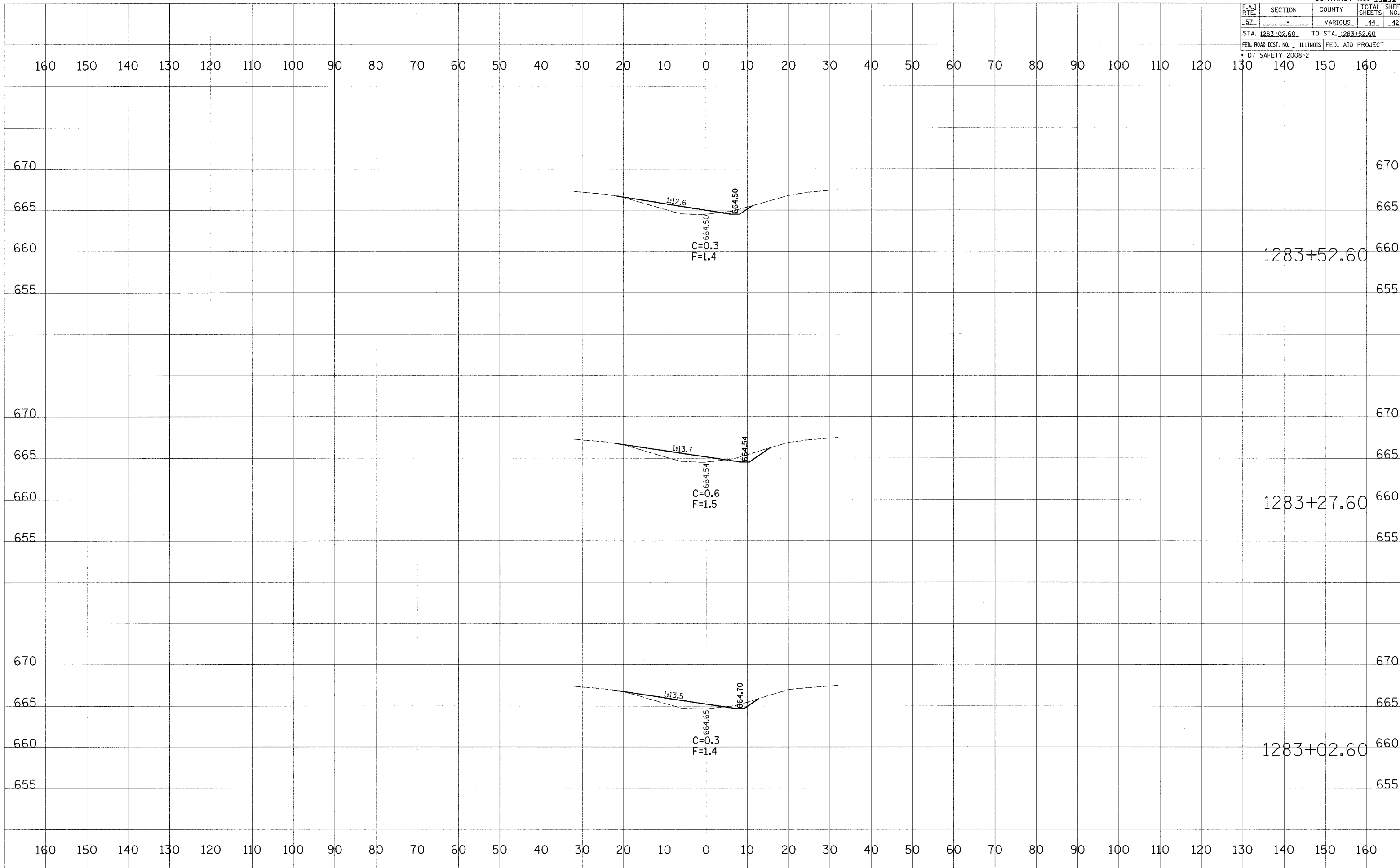


FINAL SURVEY	SURVEYED	DATE
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NOTE BOOK	PLATTED	
NO.	TEMP. AT	
	AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO.	
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TEMP. AT	
AREAS CHECKED	

PLOT DATE = 8/9/2007
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.57	*	VARIOUS	44	42
STA. 1283+02.60		TO STA. 1283+52.60		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
* D7 SAFETY 2008-2				



DATE	BY

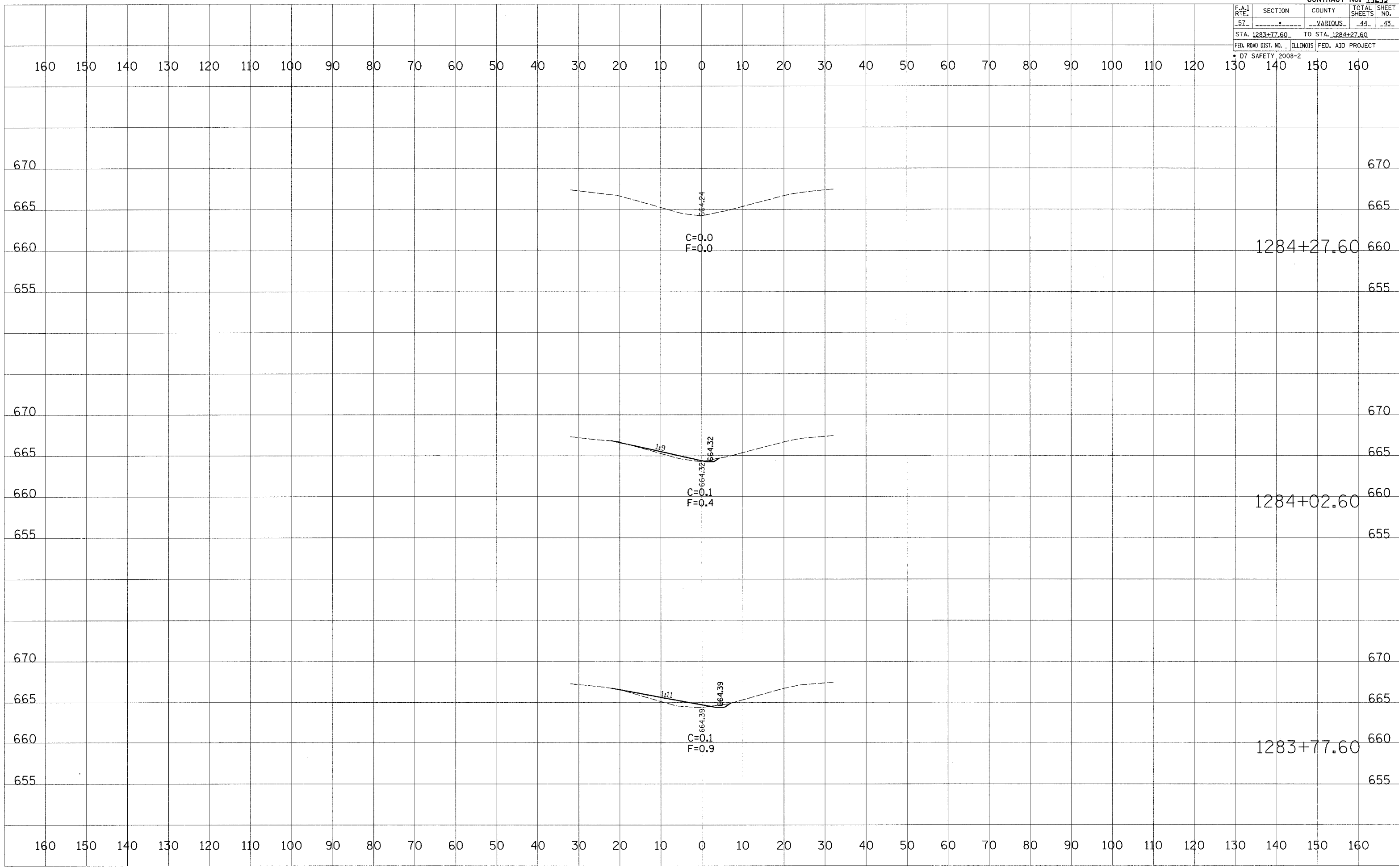
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DATE	BY

NO.	AREAS CHECKED

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 USER NAME = devasouj

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		VABIGOUS	44	43
STA. 1283+77.60		TO STA. 1284+27.60		
FED. ROAD DIST. NO. 07 SAFETY 2008-2		ILLINOIS FED. AID PROJECT		



DATE	BY

FINAL SURVEY	SURVEYED	PLOTTED	TEMPLATE	NO.

DATE	BY

ORIGINAL SURVEY	SURVEYED	PLOTTED	TEMPLATE	NO.

PLOT DATE = 8/9/2007
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 USER NAME = dbrucej

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	VARIOUS	44	44
STA. 1284+52.60		TO STA. 1284+52.60		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	AREAS CHECKED	

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NOTE BOOK	PLOTTED	
NO.	AREAS CHECKED	

670
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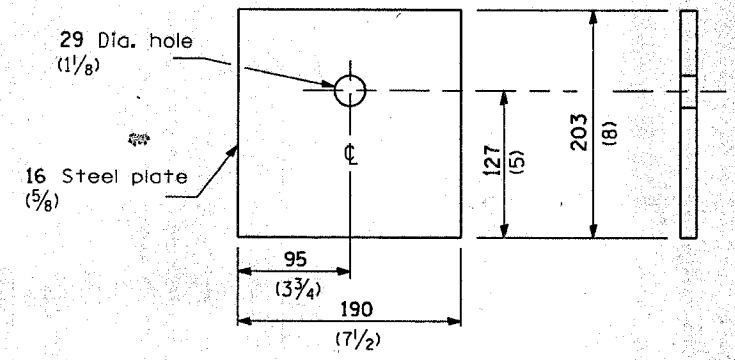
1284+52.60

664.13

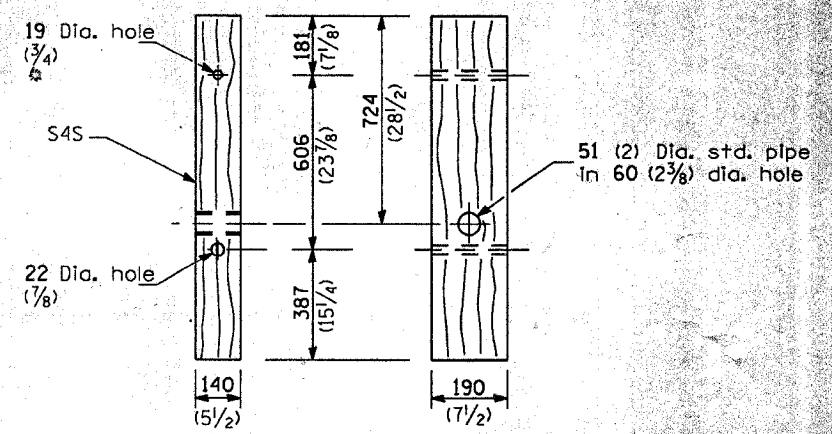
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PLOT DATE = 8/9/2007
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USER NAME = dchiroj

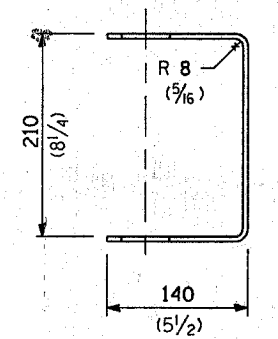
F.A.T. No.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	07 Safety...	VARIOUS	44	44A
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



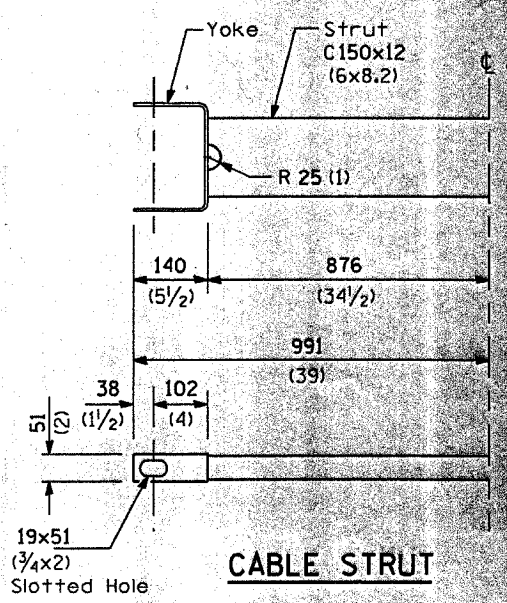
BEARING PLATE K



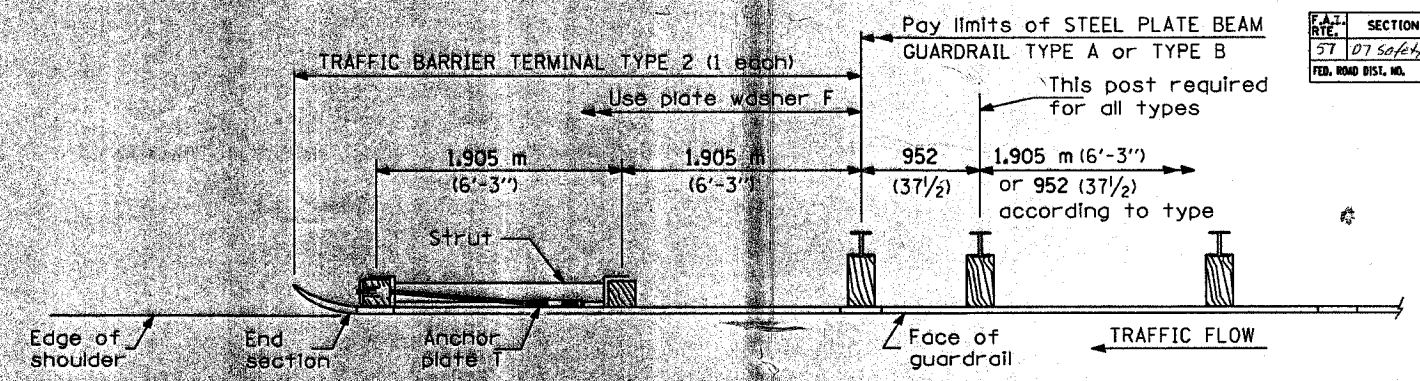
WOOD POST



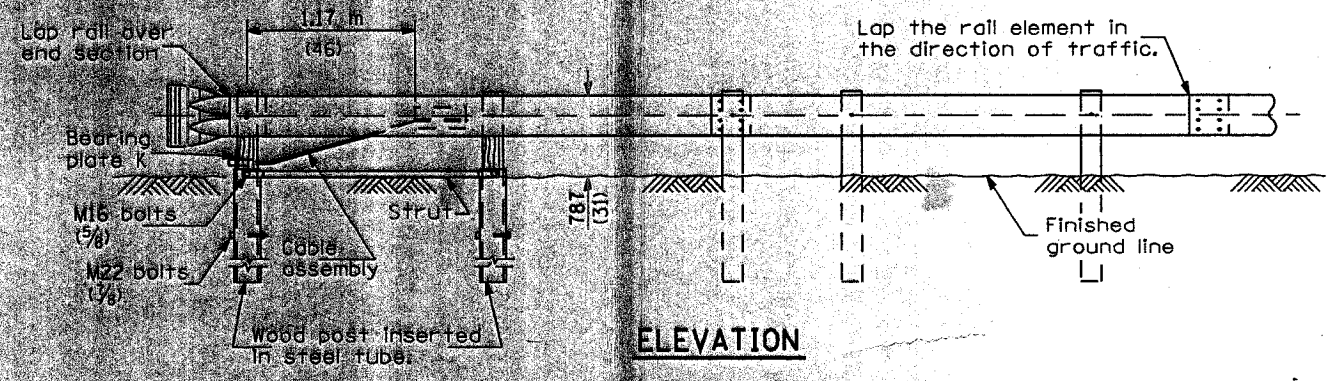
YOKE
5 (3/16) thick steel



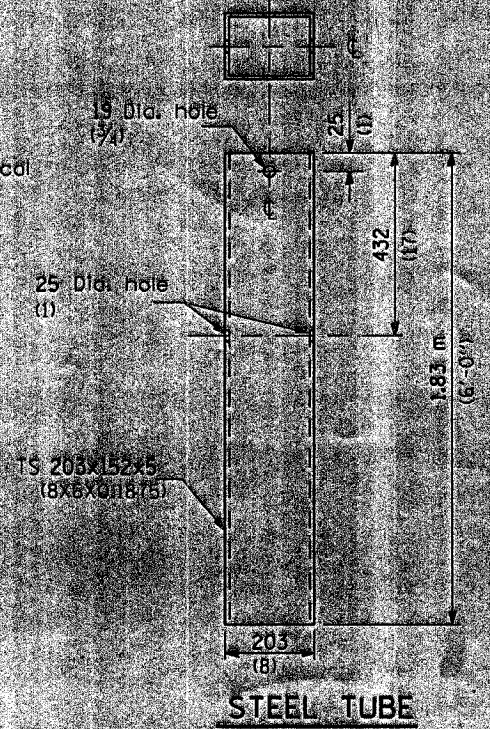
CABLE STRUT



PLAN



ELEVATION



STEEL TUBE

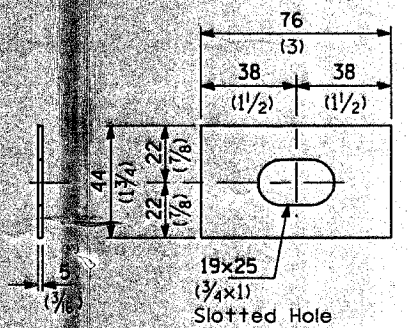


PLATE WASHER F

GENERAL NOTES

See Standard 630001 for details of guardrail not shown.

The bearing plate K shall be held in position by (2) two eight penny nails driven into the post and bent over the top of the plate.

All dimensions are in millimeters (inches) unless otherwise shown.

TRAFFIC BARRIER TERMINAL, TYPE 2

DETAIL