

**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 121.45
- 123.45 (COMP)
- (123.45)
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

RIGHT-OF-WAY LINES FOR THE KANSAS CITY SOUTHERN RAILWAY (FORMERLY THE GULF, MOBILE & OHIO RR AND THE CHICAGO & ALTON RR) ARE SHOWN HERE ON ACCORDING TO THE RAILROAD VALUATION MAP SHEETS 60 AND 61 DATE ON JUNE 30, 1919.

- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00

STATION 321+00 TO STATION 332+20  
SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

SEE SHEET 29 OF 30 FOR COORDINATE TABLE

NOTE A:  
THE EXISTING ENTRANCE AT LEFT 331+35 SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCES ARE USED FOR FARMING PURPOSES OR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE ARE NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

NOTE B:  
THE EXISTING ENTRANCE AT STATION 325+97 RIGHT SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR RAILROAD ACCESS.

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039044	RICHARD L. STILLWELL, JR. AND SHANNON M. STILLWELL, HUSBAND AND WIFE IN JOINT TENANCY TITLE REPORT NO. 18-2006JE-851.0	1.3709 AC	(A)0.8199 AC 35,715 SF (B)0.5510 AC 24,000 SF	(0.2817 AC 12,270 SF) 0.5510 AC 24,000 SF	0.0000 AC				42-07-190-019-00	DOC. NO. 200800810866
8039046	CHET A. PERKINSON, A MARRIED PERSON AND MICHAEL W. PERKINSON, A MARRIED PERSON TITLE REPORT NO. 18-2006JE-852.0	4.1610 AC (5.00 AC)	4.1610 AC 181,252 SF		0.0000 AC				42-07-190-010-00	
8039047	SCOTT PERKINSON AND RHONDA PERKINSON HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2006JE-853.0	1.0015 AC	0.4458 AC 19,421 SF		0.5557 AC	0.0315 AC 1,371 SF		BUILDING REMOVAL	42-07-190-010-50	
8A39047	SCOTT PERKINSON AND RHONDA PERKINSON, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2008JE-1049.0	0.5557 AC	0.0000 AC		0.5557 AC	0.0188 AC 820 SF		ENTRANCE CONSTRUCTION	42-07-190-010-50	
8039184	DONALD D. BEARD AND HELEN L. BEARD, HIS WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2007JE-1007.0	142.0954 AC	0.4981 AC 21,698 SF	0.0095 AC 414 SF	141.5973 AC	0.0344 AC 1,500 SF		DRAINAGE CONSTRUCTION & MAINTENANCE	42-07-030-005-00	

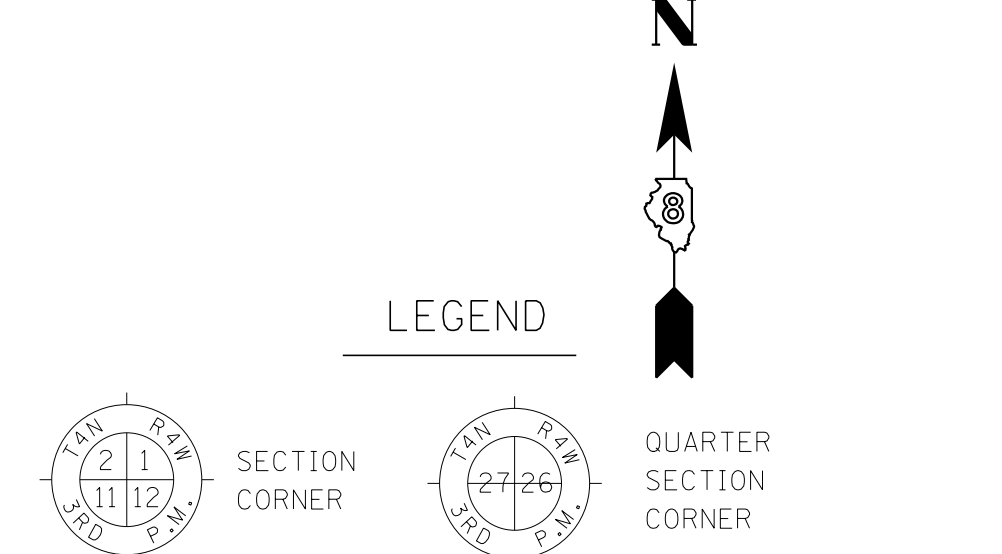
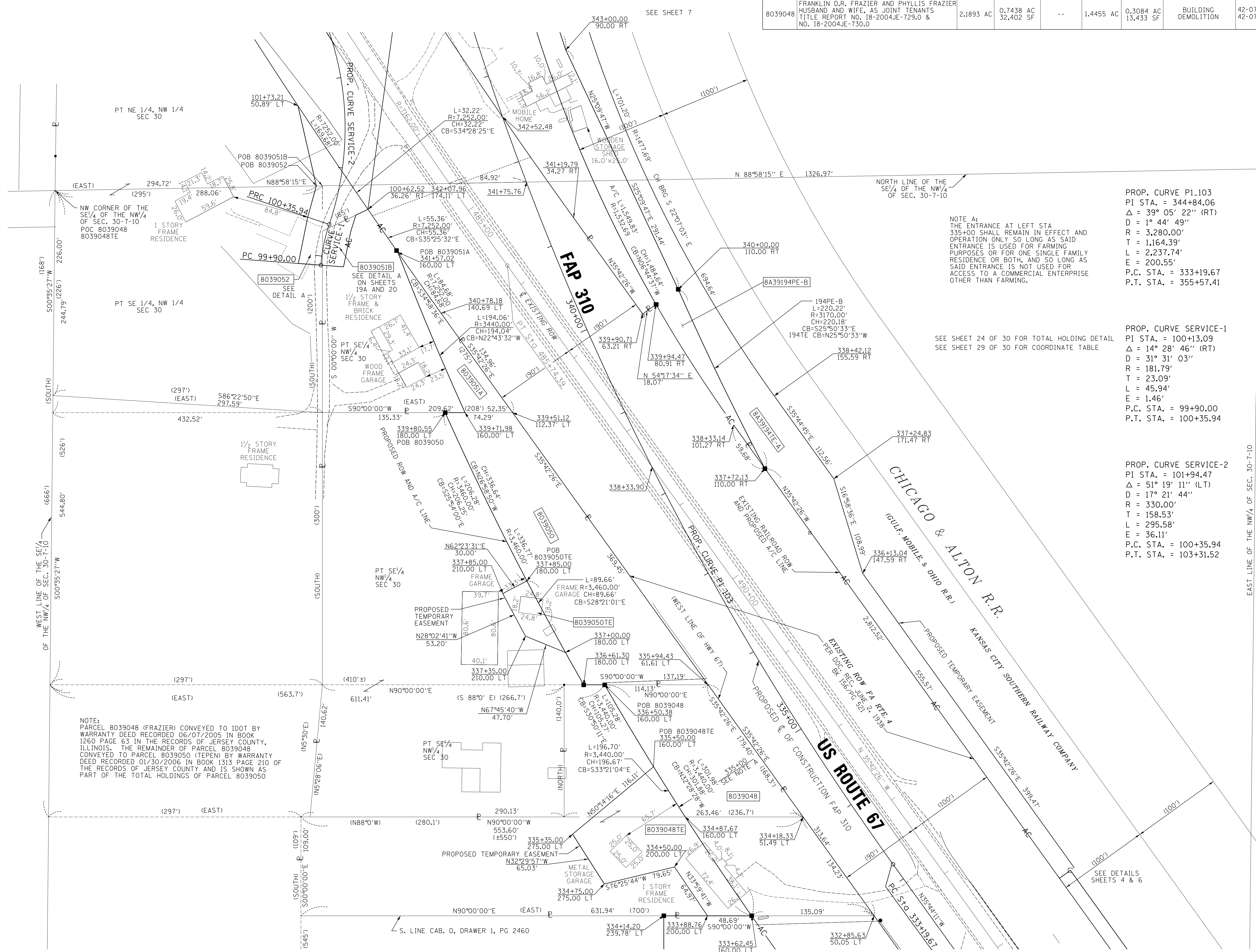
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PART OF THE NW 1/4 OF SECTION 30, T7N, R10W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS TEMP	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8039048	FRANKLIN D.R. FRAZIER AND PHYLLIS FRAZIER HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2004JE-729.0 & NO. 18-2004JE-730.0	2.1893 AC	0.7438 AC 32,402 SF	--	1.4455 AC	0.3084 AC 13,433 SF	BUILDING DEMOLITION	42-07-190-008-00 42-07-190-007-00	

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



PROP. CURVE P1103  
 PI STA. = 344+84.06  
 $\Delta = 39^\circ 05' 22''$  (RT)  
 D = 1° 44' 49"  
 R = 3,280.00'  
 T = 1,164.39'  
 L = 2,237.74'  
 E = 200.55'  
 P.C. STA. = 333+19.67  
 P.T. STA. = 355+57.41

PROP. CURVE SERVICE-1  
 PI STA. = 100+13.09  
 $\Delta = 14^\circ 28' 46''$  (RT)  
 D = 31° 31' 03"  
 R = 181.79'  
 T = 23.09'  
 L = 45.94'  
 E = 1.46'  
 P.C. STA. = 99+90.00  
 P.T. STA. = 100+35.94

PROP. CURVE SERVICE-2  
 PI STA. = 101+94.47  
 $\Delta = 51^\circ 19' 11''$  (LT)  
 D = 17° 21' 44"  
 R = 330.00'  
 T = 158.53'  
 L = 295.58'  
 E = 36.11'  
 P.C. STA. = 100+35.94  
 P.T. STA. = 103+31.52

NOTE A:  
 THE ENTRANCE AT LEFT STA 335+00 SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

SEE SHEET 24 OF 30 FOR TOTAL HOLDING DETAIL  
 SEE SHEET 29 OF 30 FOR COORDINATE TABLE

NOTE:  
 PARCEL 8039048 (FRAZIER) CONVEYED TO IDOT BY WARRANTY DEED RECORDED 06/07/2005 IN BOOK 1260 PAGE 63 IN THE RECORDS OF JERSEY COUNTY, ILLINOIS. THE REMAINDER OF PARCEL 8039048 CONVEYED TO PARCEL 8039050 (TEPEN) BY WARRANTY DEED RECORDED 01/30/2006 IN BOOK 1313 PAGE 210 OF THE RECORDS OF JERSEY COUNTY AND IS SHOWN AS PART OF THE TOTAL HOLDINGS OF PARCEL 8039050

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
 TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 332+00 TO STATION 343+00  
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

8/30/2025  
 4/17/2028  
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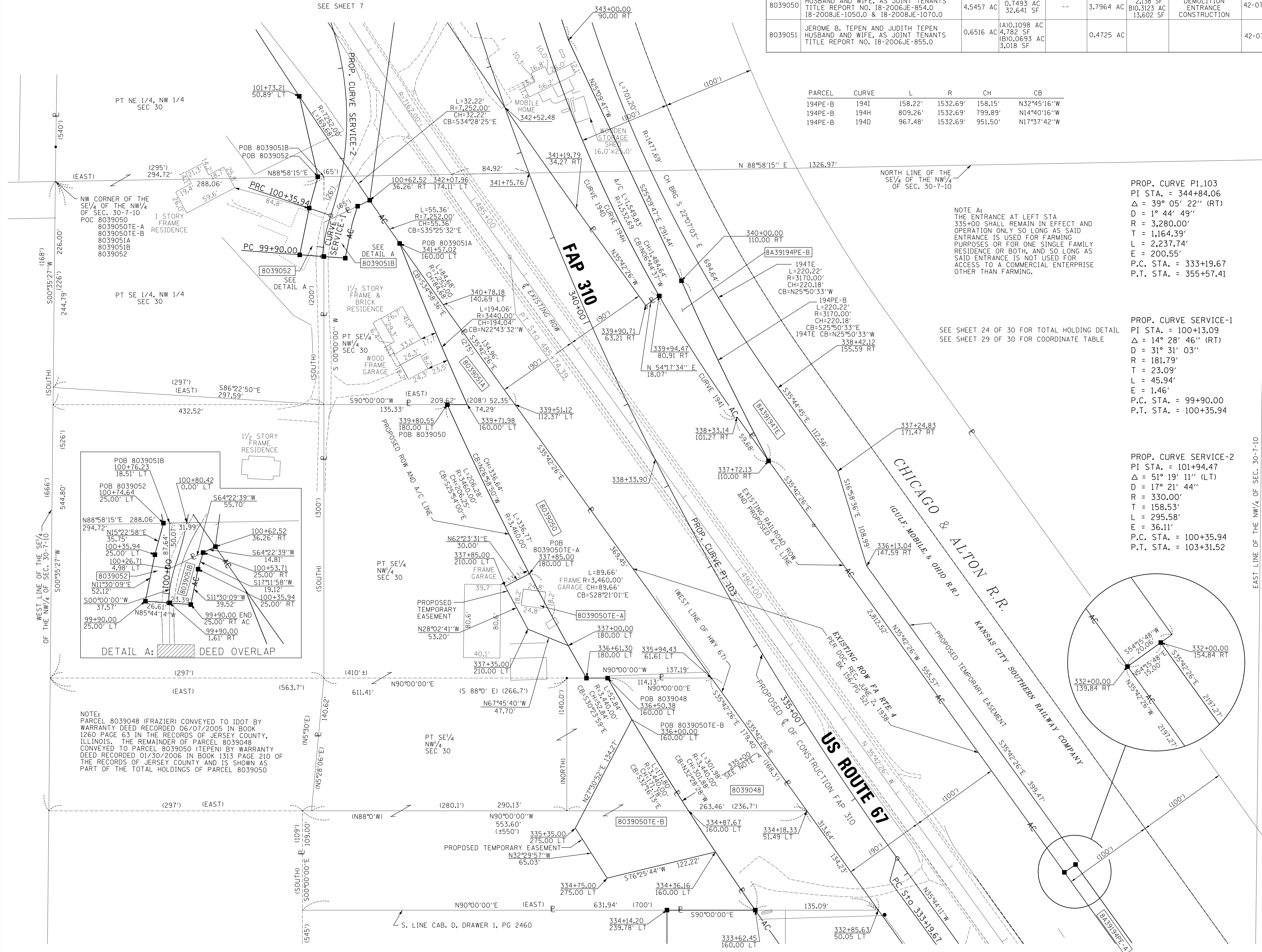
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PART OF THE NW 1/4 OF SECTION 30, T7N, R10W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS TEMP	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8039050	DEAN A. TEPEN AND MELISSA A. TEPEN HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2006JE-854.0 18-2008JE-1050.0 & 18-2008JE-1070.0	4,545.7 AC	0.7493 AC 32,641 SF	--	3,796.4 AC	A10.0491 AC 2,138 SF B10.3123 AC 13,602 SF	BUILDING DEMOLITION ENTRANCE CONSTRUCTION	42-07-190-008-00	
8039051	JEROME B. TEPEN AND JUDITH TEPEN HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2006JE-855.0	0.6516 AC	(A)0.1098 AC 4,782 SF (B)0.0693 AC 3,018 SF		0.4725 AC			42-07-190-003-00	

PARCEL	CURVE	L	R	CH	CB
194PE-B	194I	158.22'	1532.69'	158.15'	N32°45'16"W
194PE-B	194H	809.26'	1532.69'	799.89'	N14°40'16"W
194PE-B	194D	967.48'	1532.69'	951.50'	N17°37'42"W



**LEGEND**

SECTION CORNER (21, 27, 26, 22)

QUARTER SECTION CORNER (27, 26, 22, 21)

AC ACCESS CONTROL LINE

EXISTING CENTERLINE

EXISTING RIGHT OF WAY LINE

EXISTING EASEMENT LINE

PROPOSED CENTERLINE

PROPOSED ROW LINE

PROPOSED TEMPORARY EASEMENT LINE

PROPOSED PERMANENT EASEMENT LINE

SECTION LINE

QUARTER SECTION LINE

QUARTER QUARTER SECTION LINE

PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE

MEASURED DIMENSION (121.45)

COMPUTED DIMENSION (123.45 (COMP) (123.45))

RECORDED DIMENSION

FOUND IRON PIPE OR IRON ROD

SET 5/8 INCH IRON ROD

PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 66710 (TO BE SET BY OTHERS)

FOUND ROW MARKER

FOUND STONE

SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

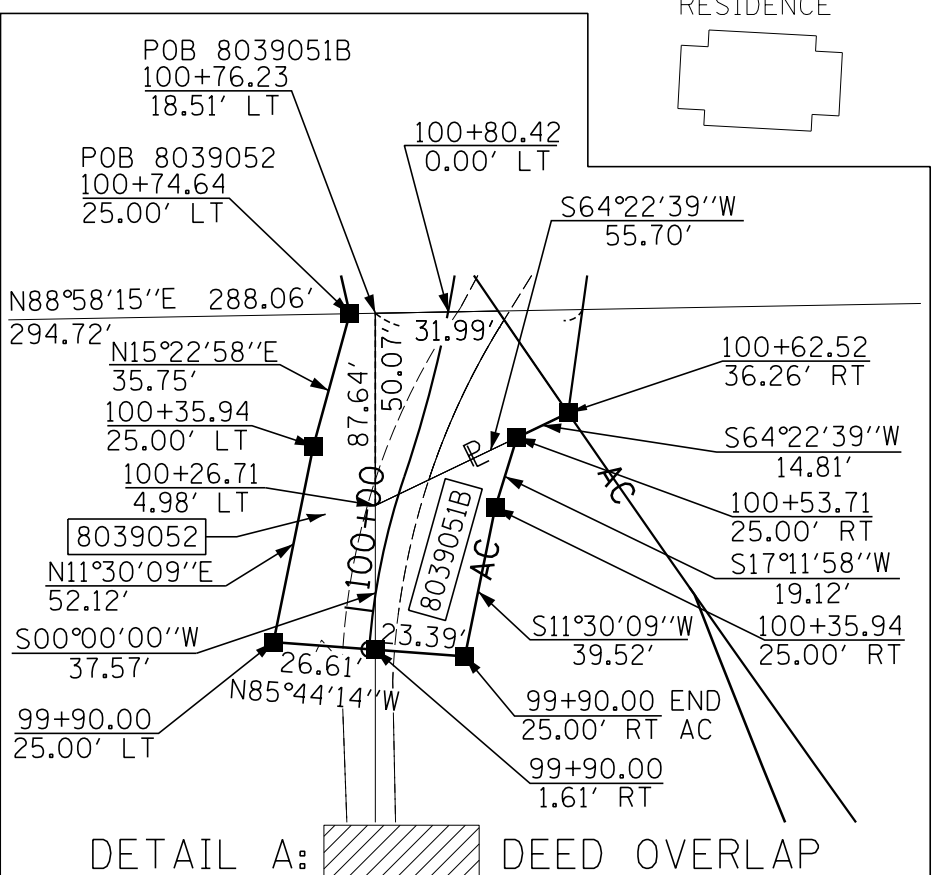
**PROP. CURVE P1103**  
 PI STA. = 344+84.06  
 Δ = 39° 05' 22" (RT)  
 D = 1° 44' 49"  
 R = 3,280.00'  
 T = 1,164.39'  
 L = 2,237.74'  
 E = 200.55'  
 P.C. STA. = 333+19.67  
 P.T. STA. = 355+57.41

**PROP. CURVE SERVICE-1**  
 PI STA. = 100+13.09  
 Δ = 14° 28' 46" (RT)  
 D = 31° 31' 03"  
 R = 181.79'  
 T = 23.09'  
 L = 45.94'  
 E = 1.46'  
 P.C. STA. = 99+90.00  
 P.T. STA. = 100+35.94

**PROP. CURVE SERVICE-2**  
 PI STA. = 101+94.47  
 Δ = 17° 21' 44"  
 R = 330.00'  
 T = 158.53'  
 L = 295.58'  
 E = 36.11'  
 P.C. STA. = 100+35.94  
 P.T. STA. = 103+31.52

**NOTE A:**  
 THE ENTRANCE AT LEFT STA 335+00 SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

SEE SHEET 24 OF 30 FOR TOTAL HOLDING DETAIL  
 SEE SHEET 29 OF 30 FOR COORDINATE TABLE



**NOTE:**  
 PARCEL 8039048 (FRAZIER) CONVEYED TO IDOT BY WARRANTY DEED RECORDED 06/07/2005 IN BOOK 1260 PAGE 63 IN THE RECORDS OF JERSEY COUNTY, ILLINOIS. THE REMAINDER OF PARCEL 8039048 CONVEYED TO PARCEL 8039050 (TEPEN) BY WARRANTY DEED RECORDED 01/30/2006 IN BOOK 1313 PAGE 210 OF THE RECORDS OF JERSEY COUNTY AND IS SHOWN AS PART OF THE TOTAL HOLDINGS OF PARCEL 8039050

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 332+00 TO STATION 343+00

SCALE: 1" = 50'

SHEET 6 OF 30

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

8/30/2025  
 4/17/2020  
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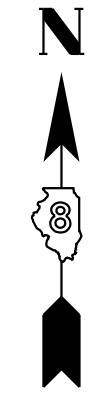
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PART OF THE NW 1/4 OF SECTION 30 AND THE SW 1/4 OF SECTION 19, T7N, R10W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

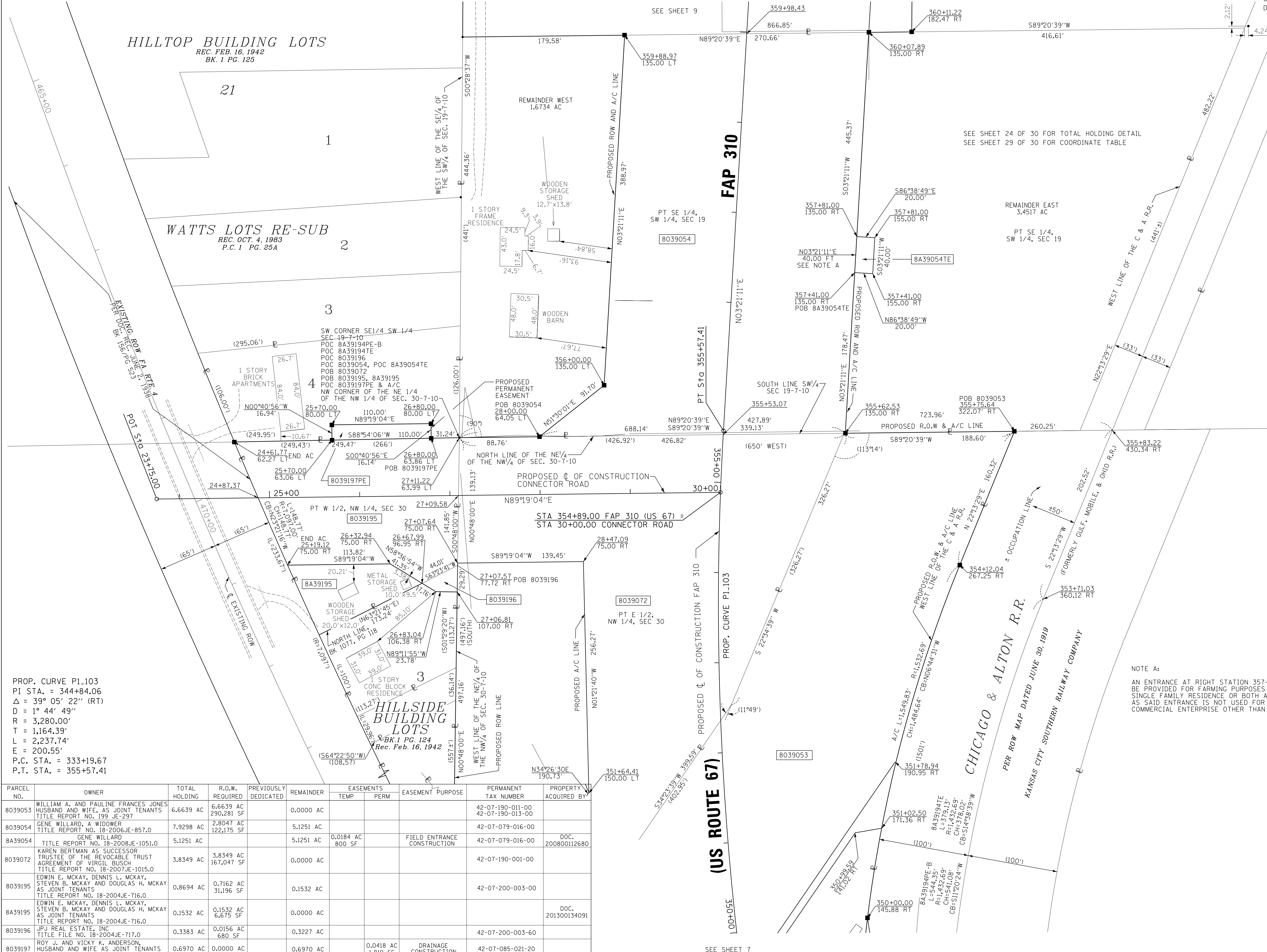


**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION (121.45)
- COMPUTED DIMENSION (123.45)
- RECORDED DIMENSION (123.45)
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101
- (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



PROP. CURVE P1.103  
 PI STA. = 344+84.06  
 $\Delta = 39^\circ 05' 22''$  (RT)  
 $D = 1^\circ 44' 49''$   
 $R = 3,280.00'$   
 $T = 1,164.39'$   
 $L = 2,237.74'$   
 $E = 200.55'$   
 P.C. STA. = 333+19.67  
 P.T. STA. = 355+57.41

NOTE A:  
 AN ENTRANCE AT RIGHT STATION 357+61 SHALL BE PROVIDED FOR FARMING PURPOSES OR ONE SINGLE FAMILY RESIDENCE OR BOTH AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
 TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

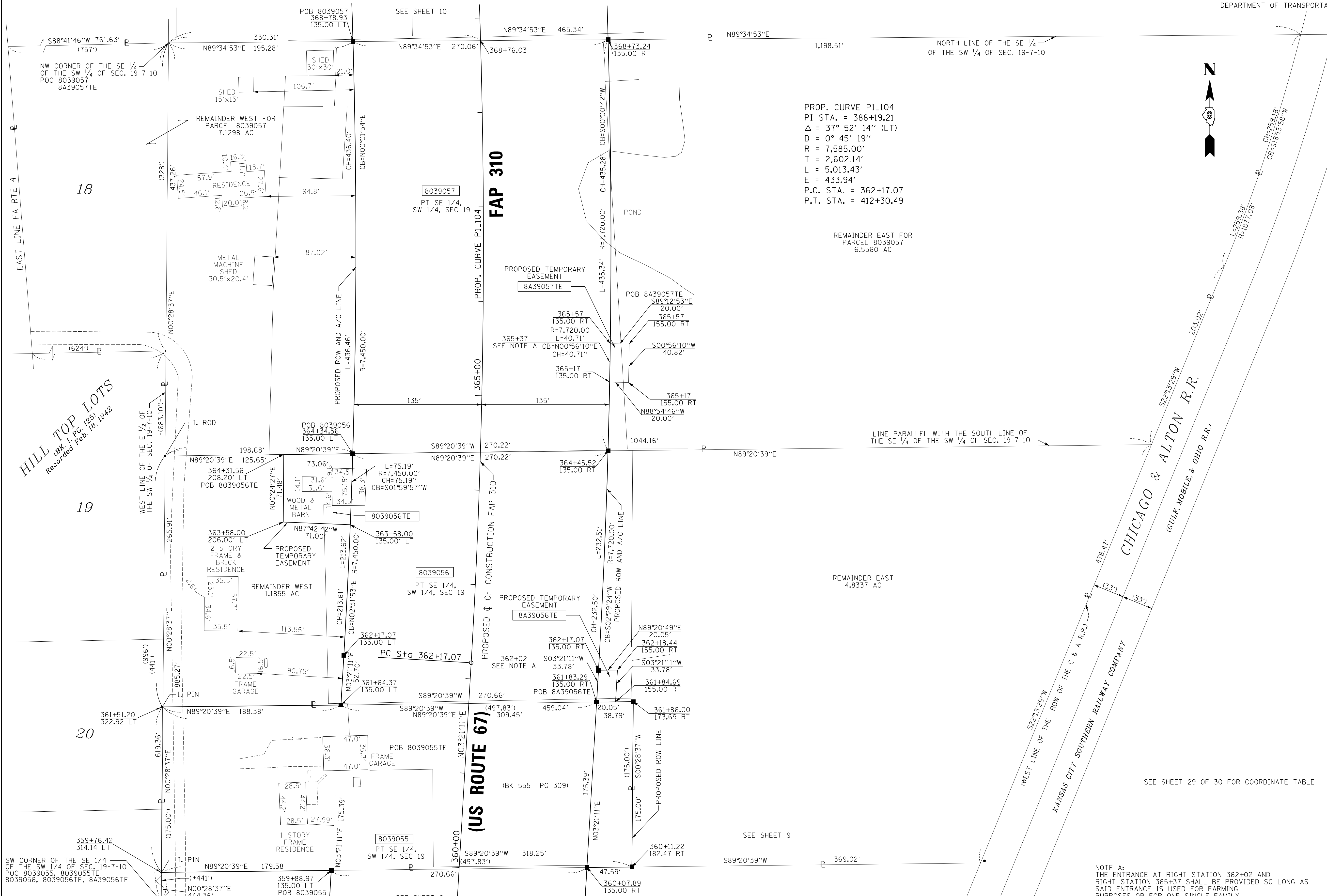
STATION 350+00 TO STATION 360+00  
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039053	WILLIAM A. AND PAULINE FRANCES JONES HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 199 JE-297	6.6639 AC	6.6639 AC	290,281 SF	0.0000 AC				42-07-190-011-00 42-07-190-013-00	
8039054	GENE WILLARD, A WIDOWER TITLE REPORT NO. 18-2006JE-857.0	7.9298 AC	2,8047 AC	122,175 SF	5.1251 AC			FIELD ENTRANCE CONSTRUCTION	42-07-079-016-00	DOC. 200800112680
8A39054	GENE WILLARD TITLE REPORT NO. 18-2008JE-1051.0	5.1251 AC			5.1251 AC				42-07-079-016-00	
8039072	KAREN BERTMAN AS SUCCESSOR TRUSTEE OF THE REVOCABLE TRUST AGREEMENT OF VIRGIL BUSCH TITLE REPORT NO. 18-2007JE-1015.0	3.8349 AC	3,8349 AC	167,047 SF	0.0000 AC				42-07-190-001-00	
8039195	EDWIN E. MCKAY, DENNIS L. MCKAY, STEVEN B. MCKAY AND DOUGLAS H. MCKAY AS JOINT TENANTS TITLE REPORT NO. 18-2004JE-716.0	0.8694 AC	0.7162 AC	31,196 SF	0.1532 AC				42-07-200-003-00	
8A39195	EDWIN E. MCKAY, DENNIS L. MCKAY, STEVEN B. MCKAY AND DOUGLAS H. MCKAY AS JOINT TENANTS TITLE REPORT NO. 18-2004JE-716.0	0.1532 AC	0.1532 AC	6,675 SF	0.0000 AC					DOC. 201300134091
8039196	JPJ REAL ESTATE, INC TITLE FILE NO. 18-2004JE-717.0	0.3383 AC	0.0156 AC	680 SF	0.3227 AC				42-07-200-003-60	
8039197	ROY J. AND VICKY K. ANDERSON, HUSBAND AND WIFE AS JOINT TENANTS TITLE REPORT NO. 18-2004JE-715.0	0.6970 AC	0.0000 AC		0.6970 AC	0.0418 AC	1,819 SF	DRAINAGE CONSTRUCTION	42-07-085-021-20	

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PROP. CURVE P1.104  
 PI STA. = 388+19.21  
 $\Delta = 37^\circ 52' 14''$  (LT)  
 $D = 0^\circ 45' 19''$   
 $R = 7,585.00'$   
 $L = 2,602.14'$   
 $E = 433.94'$   
 P.C. STA. = 362+17.07  
 P.T. STA. = 412+30.49

REMAINDER EAST FOR PARCEL 8039057  
 6.5560 AC

REMAINDER EAST 4.8337 AC

**LEGEND**

	SECTION CORNER		QUARTER SECTION CORNER
	AC ACCESS CONTROL LINE		EXISTING CENTERLINE
	EXISTING RIGHT OF WAY LINE		EXISTING EASEMENT LINE
	PROPOSED CENTERLINE		PROPOSED ROW LINE
	PROPOSED TEMPORARY EASEMENT LINE		PROPOSED PERMANENT EASEMENT LINE
	SECTION LINE		QUARTER SECTION LINE
	PROPERTY (DEED) LINE		APPARENT PROPERTY LINE
	MEASURED DIMENSION		COMPUTED DIMENSION
	RECORDED DIMENSION		FOUND IRON PIPE OR IRON ROD
	SET 5/8 INCH IRON ROD		PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
	FOUND ROW MARKER		FOUND STONE
	SAME OWNERSHIP		

- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 360+00 TO STATION 369+00  
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS TEMP	EASEMENTS PERM	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8039055	DANIEL L. THAXTON SR. TITLE REPORT NO. 18-2006JE-858.0	1.9996 AC	1.9996 AC 87,103 SF		0.0000 AC			BUILDING REMOVAL	42-07-079-013-00	
8039056	GEORGE C. BARKER AND PAMELA S. BARKER HUSBAND AND WIFE, IN JOINT TENANCY TITLE REPORT NO. 18-2006JE-859.0	7.6699 AC	1.6507 AC 71,903 SF		6.0192 AC	0.1213 AC (0.1213 AC) 5,285 SF (6.8979 AC)		BUILDING REMOVAL	42-07-079-015-00	
8A39056	GEORGE C. BARKER AND PAMELA S. BARKER HUSBAND AND WIFE, IN JOINT TENANCY TITLE REPORT NO. 18-2008JE-1052.0	6.0192 AC			6.0192 AC	0.0155 AC 676 SF		FIELD ENTRANCE	42-07-079-015-00	
8039057	JERRY E. AND CAROL S. HOWLAND HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2004JE-720.0	16.3877 AC	2.7019 AC 117,693 SF		13.6858 AC	0.0187 AC 815 SF		FIELD ENTRANCE	42-07-019-029-00	
8A39057	KEVIN L. AND KAREN RIDENOUR HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2008JE-1053.0	6.5560 AC	N/A		6.5560 AC	0.0187 AC 815 SF		FIELD ENTRANCE	42-07-019-026-00	

8/07/2020  
 4/17/2020  
 5:10:07:7102 DB Ver-Ver-V001 - US 67 Dehi Bujosa\DDO\_Survey\Submitted to District\Plate\_Sec42-2.dwg  
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PLOT DATE: 4/17/2020 12:30:26 PM \$FILENAME\$

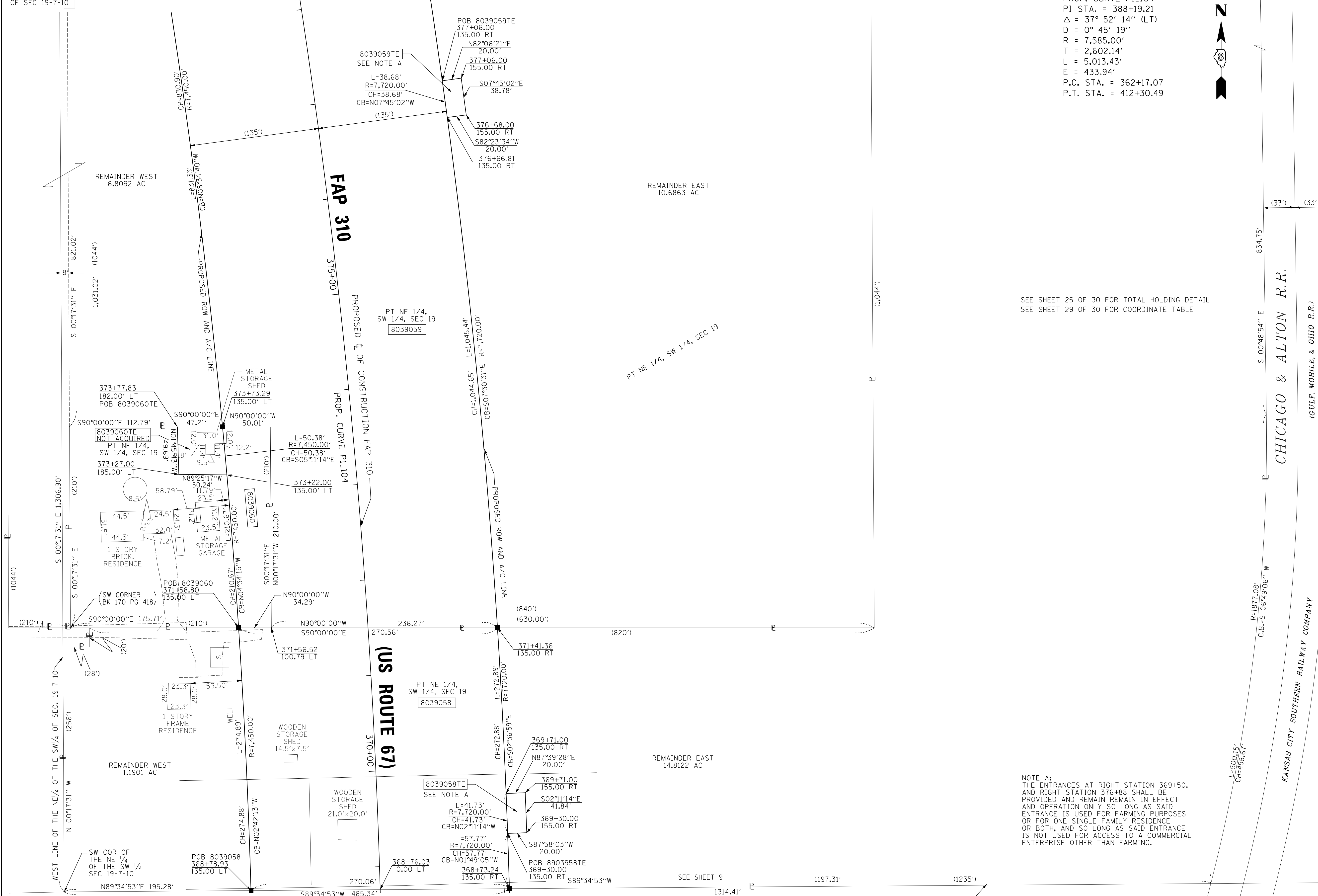


PART OF THE SW 1/4 OF SECTION 19, T7N, R10W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. SHEET 107 OF 399

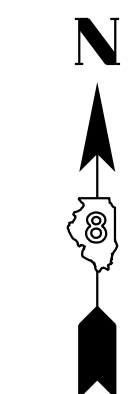
POC 8039058  
POC 8039058TE  
NW CORNER  
OF THE NE 1/4  
OF THE SW 1/4  
OF SEC 19-7-10

SEE SHEET 11



PROP. CURVE P1-104  
PI STA. = 388+19.21  
Δ = 37° 52' 14" (LT)  
D = 0° 45' 19"  
R = 7,585.00'  
T = 2,602.14'  
L = 5,013.43'  
E = 433.94'  
P.C. STA. = 362+17.07  
P.T. STA. = 412+30.49

NORTH LINE NE 1/4 SW 1/4 SEC 30-7-10



LEGEND

- QUARTER SECTION CORNER
- SECTION CORNER
- ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

SEE SHEET 25 OF 30 FOR TOTAL HOLDING DETAIL  
SEE SHEET 29 OF 30 FOR COORDINATE TABLE

- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

NOTE A:  
THE ENTRANCES AT RIGHT STATION 369+50, AND RIGHT STATION 376+88 SHALL BE PROVIDED AND REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00

STATION 369+00 TO STATION 378+00

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS TEMP	EASEMENTS PERM	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8039058	CHARLES M. BUIS JR., A DIVORCED PERSON, TITLE REPORT NO. 18-2006JE-860.0	(17.7 AC)	1,6977 AC 73,951 SF	16.0023	0.0192 AC 835 SF		ENTRANCE CONSTRUCTION	42-07-019-009-00	
8039059	GEORGE BUIS AKA GEORGE L. BUIS TITLE REPORT NO. 18-2006JE-861.0	23.76 AC	6,2686 AC 273,058 SF	17.4914 AC	0.0178 AC 774 SF		ENTRANCE CONSTRUCTION	42-07-019-008-00 (PT)	
8039060	MAURICE L. & VICKI LYNNE IVESTER TITLE REPORT NO. 18-2006JE-862.0	(1 AC)	0,2008 AC 8,746 SF	0.7992 AC				42-07-079-010-00	

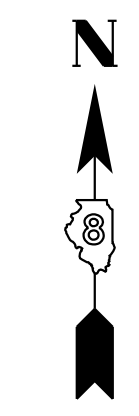
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PART OF THE W 1/2 OF SECTION 19, T7N, R10W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

PROP. CURVE P1.104  
 PI STA. = 388+19.21  
 Δ = 37° 52' 14" (LT)  
 D = 0° 45' 19"  
 R = 7,585.00'  
 T = 2,602.14'  
 L = 5,013.43'  
 E = 433.94'  
 P.C. STA. = 362+17.07  
 P.T. STA. = 412+30.49

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- (TO BE SET BY OTHERS) PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101
- FOUND ROW MARKER
- ▲ FOUND STONE
- ← SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

SEE SHEET 24 & 25 OF 30 FOR TOTAL HOLDING DETAIL  
 SEE SHEET 29 OF 30 FOR COORDINATE TABLE

NOTE A:  
 AN ENTRANCE AT RIGHT STATION 382+00, SHALL BE PROVIDED AND REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

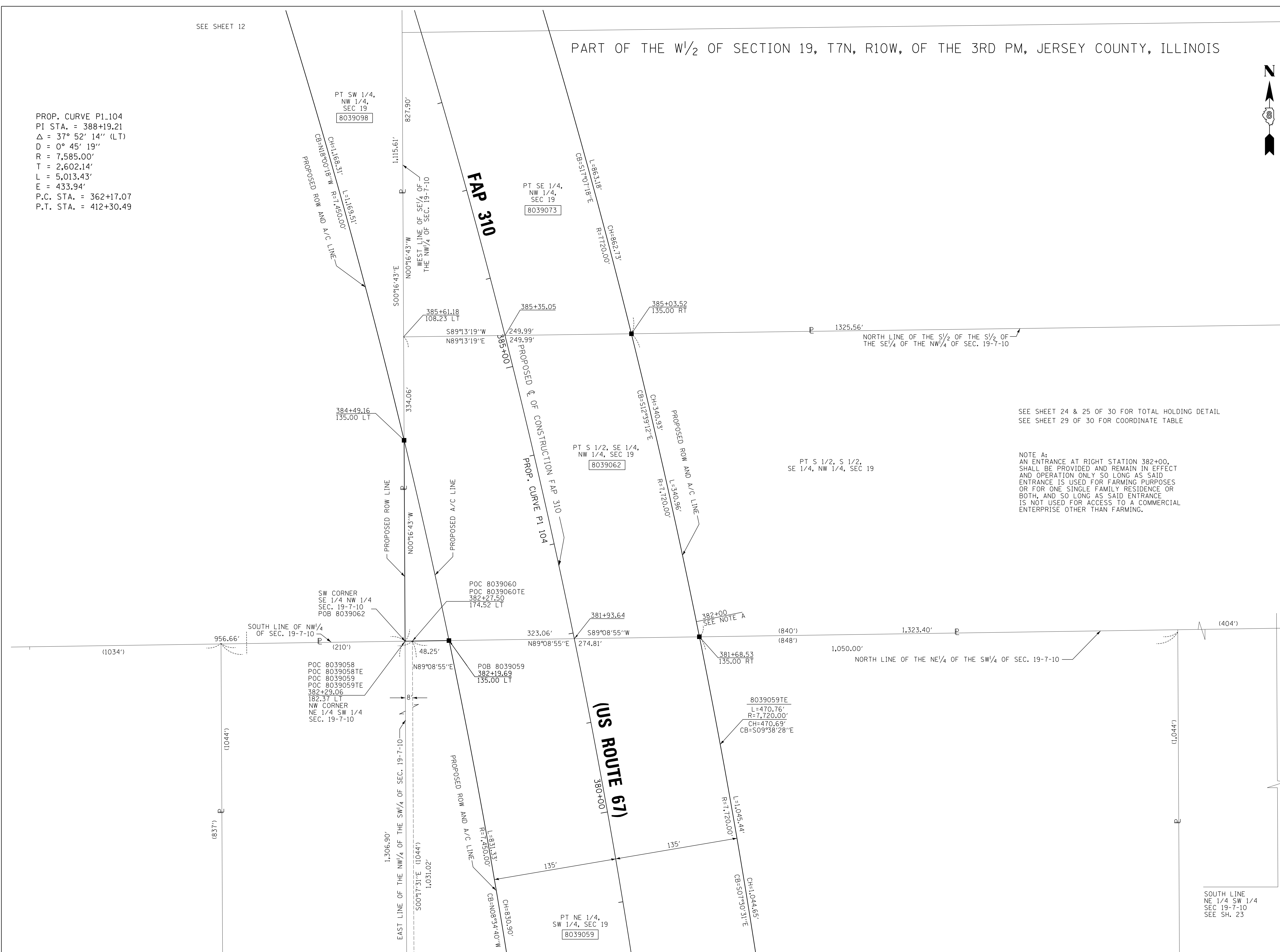
PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 378+00 TO STATION 389+00

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198



PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039062	ROBERT J. BRUNDIES AND JANICE L. BRUNDIES, HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2006JE-863.0	10.1309 AC	2.2059 AC 96,088 SF		7.9250 AC				42-07-019-018-00	

SEE SHEET 10

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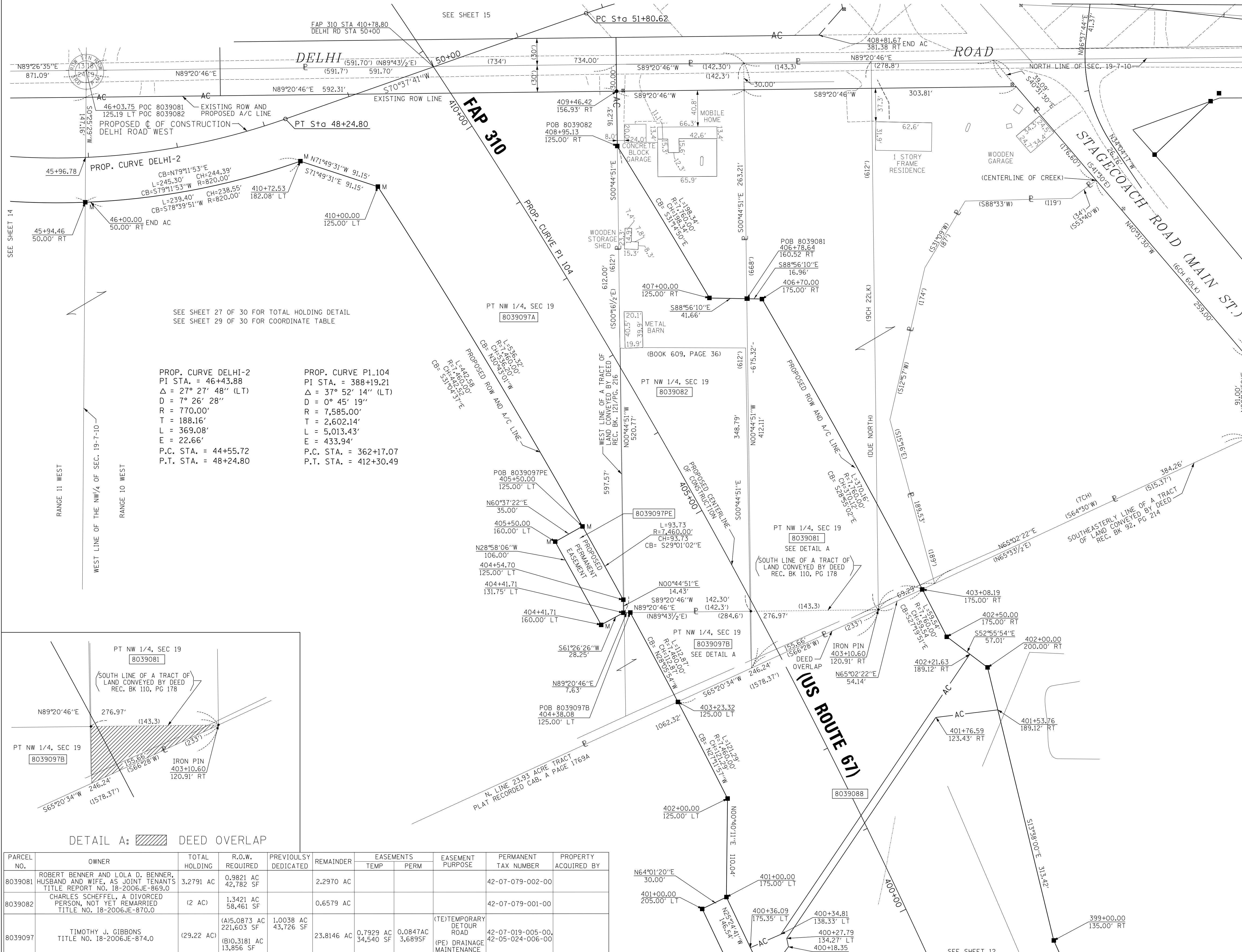


PART OF THE NW 1/4 OF SECTION 19, T7N, R10W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- APL PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- ⊙ PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- ⊠ FOUND ROW MARKER
- ▲ FOUND STONE
- SAME OWNERSHIP



SEE SHEET 27 OF 30 FOR TOTAL HOLDING DETAIL  
SEE SHEET 29 OF 30 FOR COORDINATE TABLE

PROP. CURVE DELHI-2  
PI STA. = 46+43.88  
Δ = 27° 27' 48" (LT)  
D = 7° 26' 28"  
R = 770.00'  
T = 188.16'  
L = 369.08'  
E = 22.66'  
P.C. STA. = 44+55.72  
P.T. STA. = 48+24.80

PROP. CURVE P1.104  
PI STA. = 388+19.21  
Δ = 37° 52' 14" (LT)  
D = 0° 45' 19"  
R = 7,585.00'  
T = 2,602.14'  
L = 5,013.43'  
E = 433.94'  
P.C. STA. = 362+17.07  
P.T. STA. = 412+30.49

- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

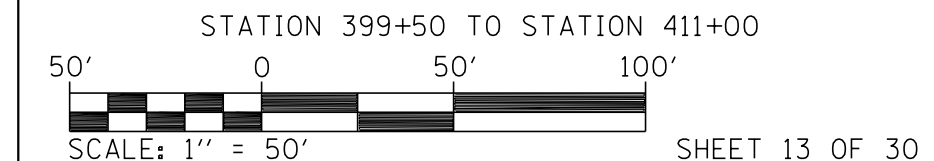
THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

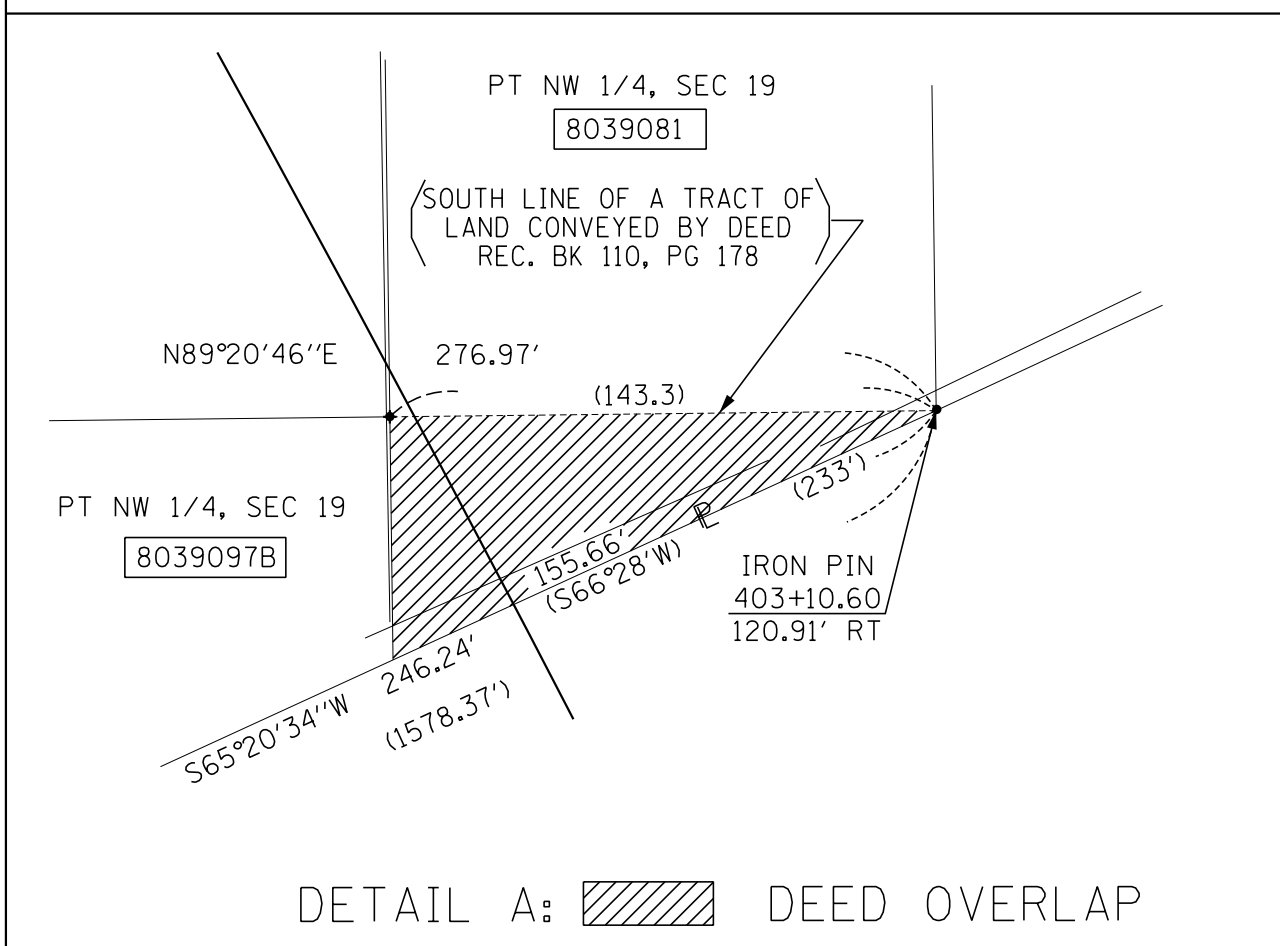
TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00



ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

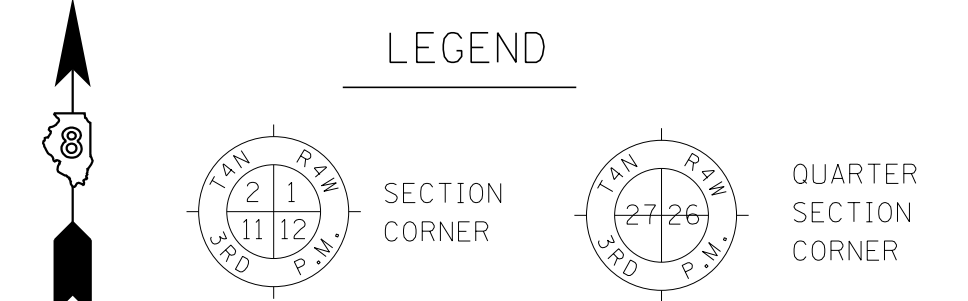


PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039081	ROBERT BENNER AND LOLA D. BENNER, HUSBAND AND WIFE, AS JOINT TENANTS TITLE REPORT NO. 18-2006JE-869.0	3.2791 AC	0.9821 AC 42,782 SF		2.2970 AC				42-07-079-002-00	
8039082	CHARLES SCHEFFEL, A DIVORCED PERSON, NOT YET REMARRIED TITLE NO. 18-2006JE-870.0	(2 AC)	1.3421 AC 58,461 SF		0.6579 AC				42-07-079-001-00	
8039097	TIMOTHY J. GIBBONS TITLE NO. 18-2006JE-874.0	(29.22 AC)	(A)5,0873 AC 221,603 SF (B)0,3181 AC 13,856 SF	1,0038 AC 43,726 SF	23.8146 AC	0.7929 AC 34,540 SF	0.0847 AC 3,689SF	(T) TEMPORARY DETOUR ROAD (PE) DRAINAGE MAINTENANCE	42-07-019-005-00, 42-05-024-006-00	

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BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

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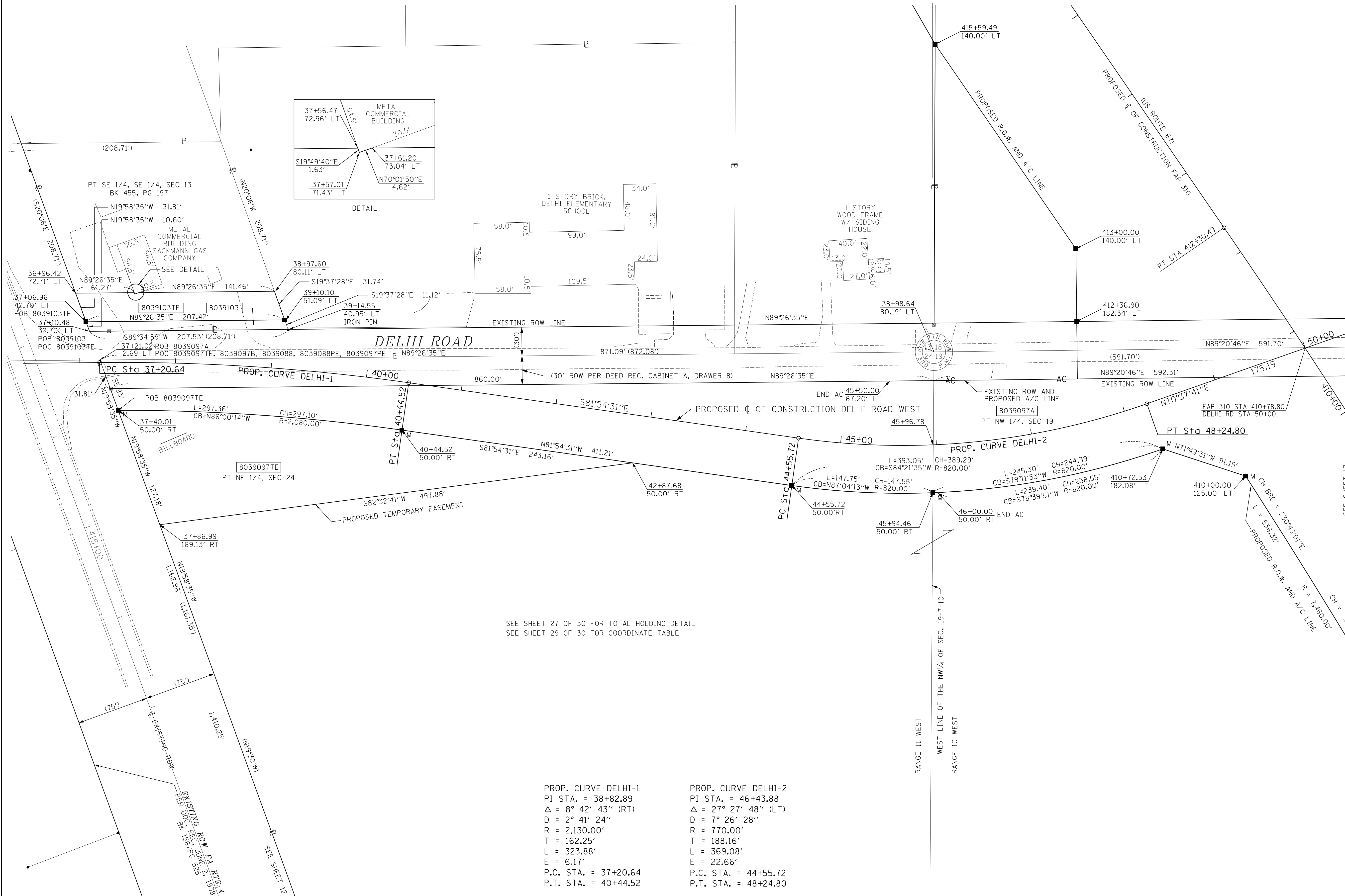
DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00  
STATION 37+00 TO STATION 50+00  
DELHI ROAD

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINSVILLE, ILLINOIS 62234-6198



SEE SHEET 27 OF 30 FOR TOTAL HOLDING DETAIL  
SEE SHEET 29 OF 30 FOR COORDINATE TABLE

PROP. CURVE DELHI-1  
PI STA. = 38+82.89  
Δ = 8° 42' 43" (RT)  
D = 2° 41' 24"  
R = 2,130.00'  
T = 162.25'  
L = 323.88'  
E = 6.17'  
P.C. STA. = 37+20.64  
P.T. STA. = 40+44.52

PROP. CURVE DELHI-2  
PI STA. = 46+43.88  
Δ = 27° 27' 48" (LT)  
D = 7° 26' 28"  
R = 770.00'  
T = 188.16'  
L = 369.08'  
E = 22.66'  
P.C. STA. = 44+55.72  
P.T. STA. = 48+24.80

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039097	SEE SHEET 26									
8039103	SACKMANN GAS CO. TITLE REPORT NO. 18-2006JE-876.0	0.9412 AC	0.0488 AC 2,126 SF		0.8924 AC	0.1428 AC 6,222 SF		GRADING & ENTRANCE CONSTRUCTION	42-05-113-016-00	

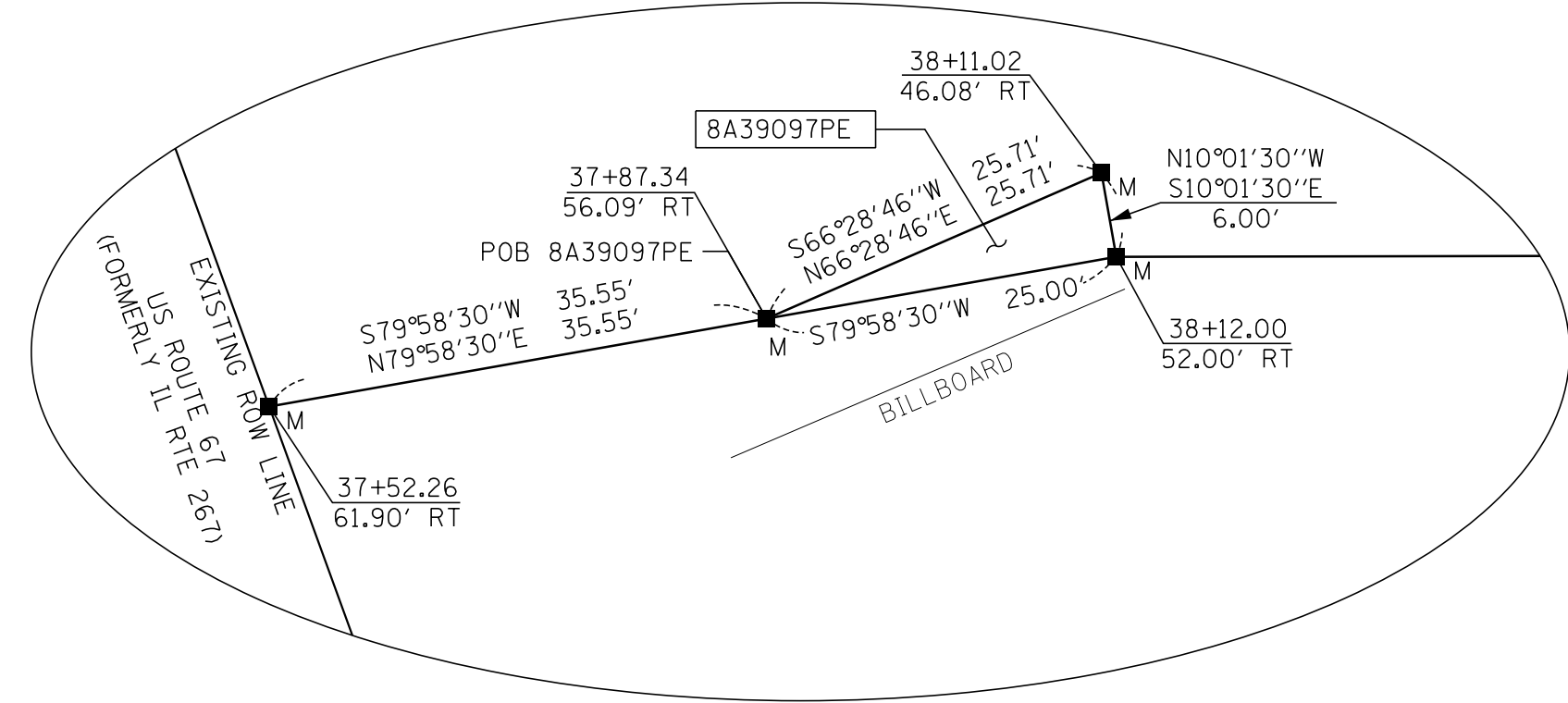
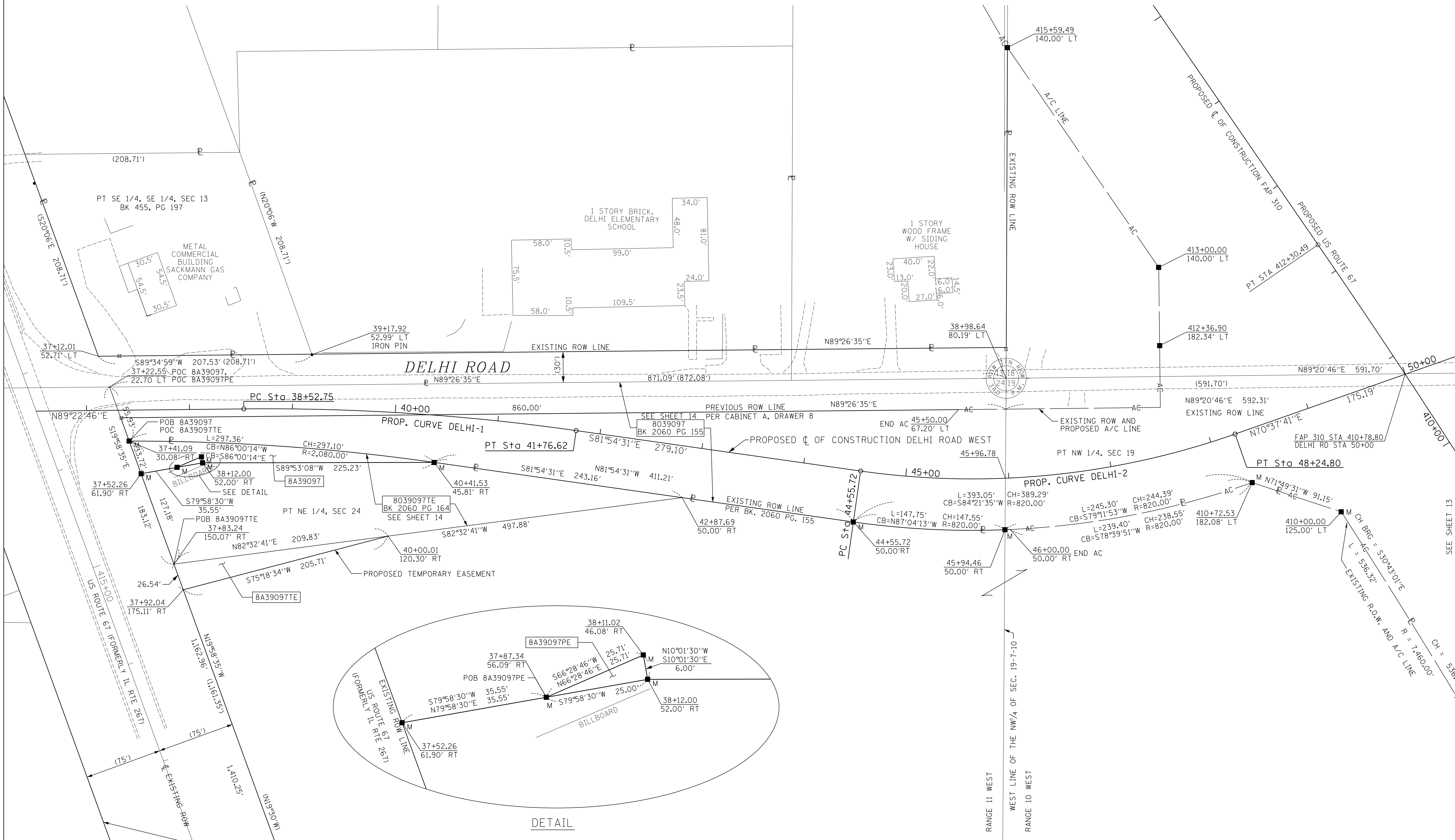
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PLOT DATE: 4/17/2020 12:33:06 PM \$FILENAME\$

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 123.45 (COMP)
- 123.45 (123.45)
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP



- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, RANDALL G. TREI, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
 RANDALL G. TREI IPLS #3141  
 LICENSE EXPIRES 11/30/20

PROP. CURVE DELHI-1  
 PI STA. = 40+15.00  
 $\Delta = 8^\circ 42' 43''$  (RT)  
 $D = 2^\circ 41' 24''$   
 $R = 2,130.00'$   
 $T = 162.25'$   
 $L = 323.87'$   
 $E = 6.17'$   
 P.C. STA. = 38+52.75  
 P.T. STA. = 41+76.62

PROP. CURVE DELHI-2  
 PI STA. = 46+43.88  
 $\Delta = 27^\circ 27' 48''$  (LT)  
 $D = 7^\circ 26' 28''$   
 $R = 770.00'$   
 $T = 188.16'$   
 $L = 369.08'$   
 $E = 22.66'$   
 P.C. STA. = 44+55.72  
 P.T. STA. = 48+24.80

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8A39097	TIMOTHY J. GIBBONS, AS TRUSTEE UNDER A TRUST AGREEMENT DATED JANUARY 24, 2019 KNOWN AS TIMOTHY J. GIBBONS REVOCABLE LIVING TRUST TITLE NO. 18-2019UE-1352.0	23.8146 AC	0.1006 AC 4381 SF	0.000 AC 0 SF	23.7140 AC	0.0624 AC 2,718 SF	0.0017 AC 75 SF	(T)TEMP. DETOUR RD. (PE) HIGHWAY PURPOSES	07-019-005-00, 05-024-006-00	

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00  
 STATION 37+00 TO STATION 50+00  
 DELHI ROAD

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

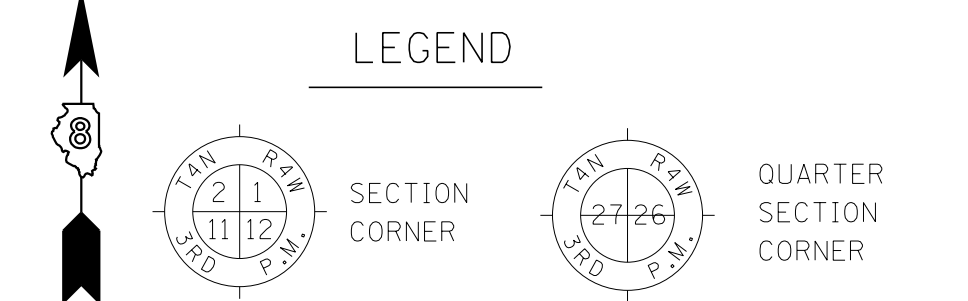
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 REF -  
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PART OF THE SW 1/4 OF SECTION 18, T7N, R10W, AND PART OF THE SE 1/4 OF SECTION 13, T7N, R11W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039083	BRUCE BARTLETT, A MARRIED PERSON JAMES BARTLETT, A MARRIED PERSON KAY HEISER, A MARRIED PERSON, RUTH E. GALLAS FKA RUTH BARTLETT, A MARRIED PERSON, TIMOTHY HATCHER, AND CHARLES HATCHER, ALL AS TENANTS IN COMMON TITLE REPORT NO. 18-2006JE-871.0	11.6542 AC	11.6542 AC 507,656 SF	1.0268 AC 44,726 SF	0.0000 AC				42-07-018-014-00	DOC. 201000124640
8039171	TERRY F. WILLIS AND JUDY L. WILLIS, IN JOINT TENANCY TITLE REPORT NO. 18-2001JE-498.0	(2 AC)	0.0608 AC 2,647 SF		1.9392 AC			(E-A) FIELD ENTRANCE (E-B) BUILDING REMOVAL (E-C) DRAINAGE MAINTENANCE (E-D) DRAINAGE MAINTENANCE	42-05-113-009-00	
8039172	DOROTHY E. ASHLOCK TITLE REPORT NO. 18-2009JE-1099.0	(14.28 AC)	5,6010 AC 243,980 SF		8.6790 AC	(A)0.0228 AC 994 SF	(A)0.0519 AC 2,259 SF		42-05-113-012-00	
8039221	GILBERT L. ASHLOCK TITLE REPORT NO. 18-2013JE-1222.0	4.3449 AC			4.3449 AC	0.0228 AC 994 SF		FIELD ENTRANCE	42-05-113-012-00	
8039084	SEE SHEET 17									

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



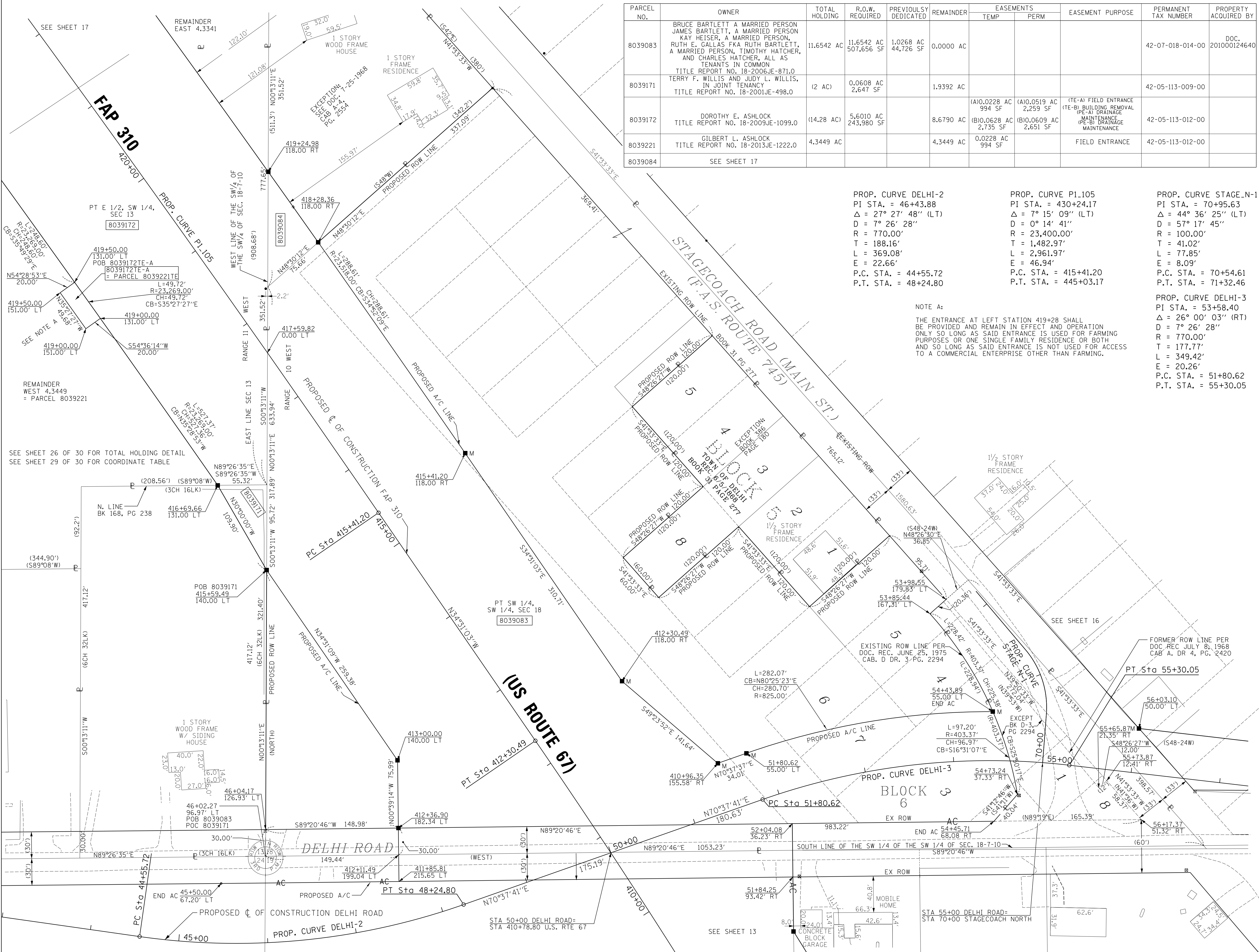
**PROP. CURVE DELHI-2**  
 PI STA. = 46+43.88  
 $\Delta = 27^\circ 27' 48''$  (LT)  
 $D = 7^\circ 26' 28''$   
 $R = 770.00'$   
 $T = 188.16'$   
 $L = 369.08'$   
 $E = 22.66'$   
 P.C. STA. = 44+55.72  
 P.T. STA. = 48+24.80

**PROP. CURVE P1.105**  
 PI STA. = 430+24.17  
 $\Delta = 7^\circ 15' 09''$  (LT)  
 $D = 0^\circ 14' 41''$   
 $R = 23,400.00'$   
 $T = 1,482.97'$   
 $L = 2,961.97'$   
 $E = 46.94'$   
 P.C. STA. = 415+41.20  
 P.T. STA. = 445+03.17

**PROP. CURVE STAGE-N-1**  
 PI STA. = 70+95.63  
 $\Delta = 44^\circ 36' 25''$  (LT)  
 $D = 57^\circ 17' 45''$   
 $R = 100.00'$   
 $T = 41.02'$   
 $L = 77.85'$   
 $E = 8.09'$   
 P.C. STA. = 70+54.61  
 P.T. STA. = 71+32.46

**PROP. CURVE DELHI-3**  
 PI STA. = 53+58.40  
 $\Delta = 26^\circ 00' 03''$  (RT)  
 $D = 7^\circ 26' 28''$   
 $R = 770.00'$   
 $T = 177.77'$   
 $L = 349.42'$   
 $E = 20.26'$   
 P.C. STA. = 51+80.62  
 P.T. STA. = 55+30.05

NOTE A:  
 THE ENTRANCE AT LEFT STATION 419+28 SHALL BE PROVIDED AND REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR ONE SINGLE FAMILY RESIDENCE OR BOTH AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.



THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
 TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

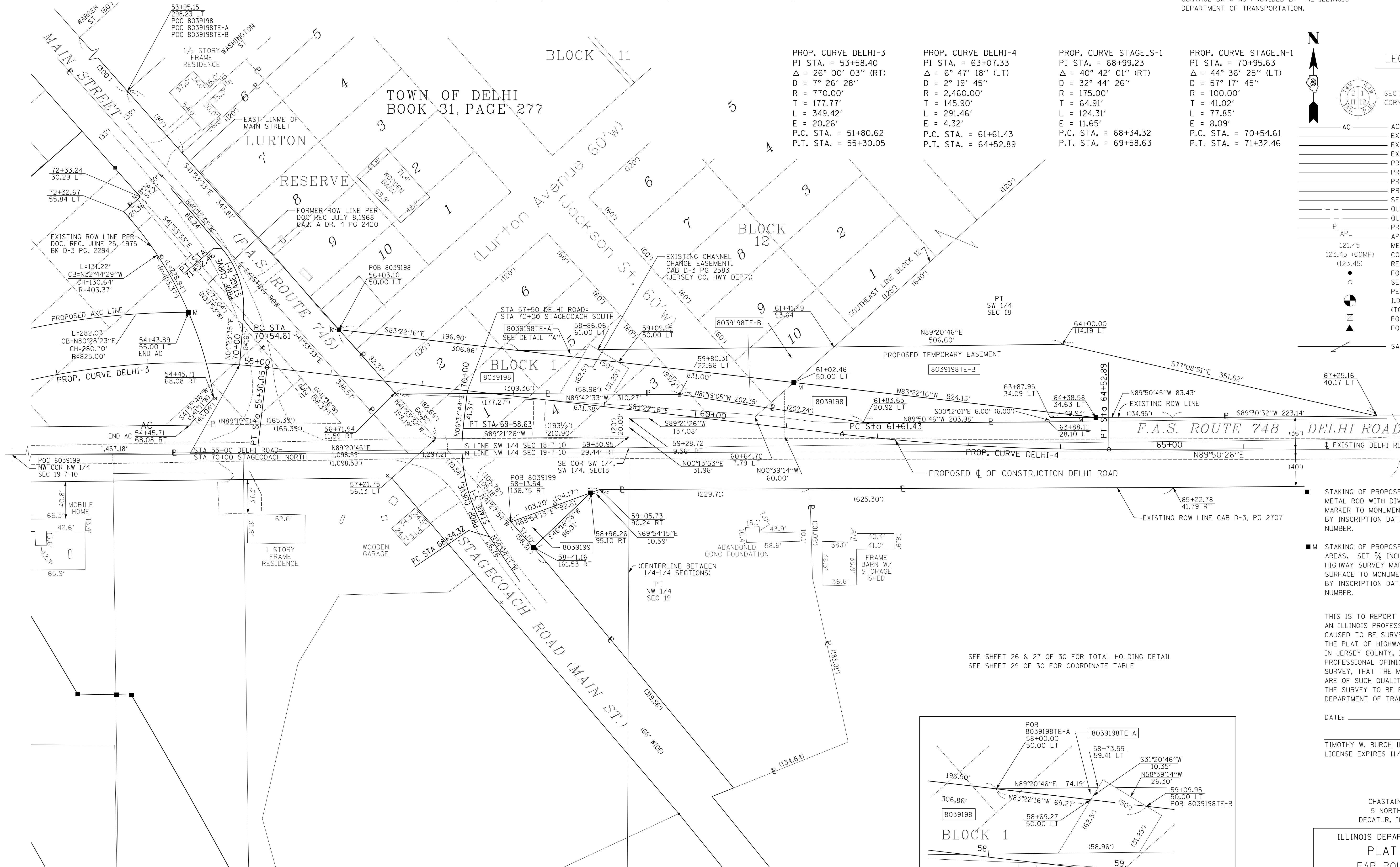
PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 410+00 TO STATION 421+00  
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

8/07/2020  
 4/17/2020  
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Curve Name	PI STA.	Delta	D	R	T	L	E	P.C. STA.	P.T. STA.
PROP. CURVE DELHI-3	53+58.40	26° 00' 03" (RT)	7° 26' 28"	770.00'	177.77'	349.42'	20.26'	51+80.62	55+30.05
PROP. CURVE DELHI-4	63+07.33	6° 47' 18" (LT)	2° 19' 45"	2,460.00'	145.90'	291.46'	4.32'	61+61.43	64+52.89
PROP. CURVE STAGE-S-1	68+99.23	40° 42' 01" (RT)	32° 44' 26"	175.00'	64.91'	124.31'	11.65'	68+34.32	69+58.63
PROP. CURVE STAGE-N-1	70+95.63	44° 36' 25" (LT)	57° 17' 45"	100.00'	41.02'	77.85'	8.09'	70+54.61	71+32.46

**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED ROW LINE
- PROPOSED CENTERLINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

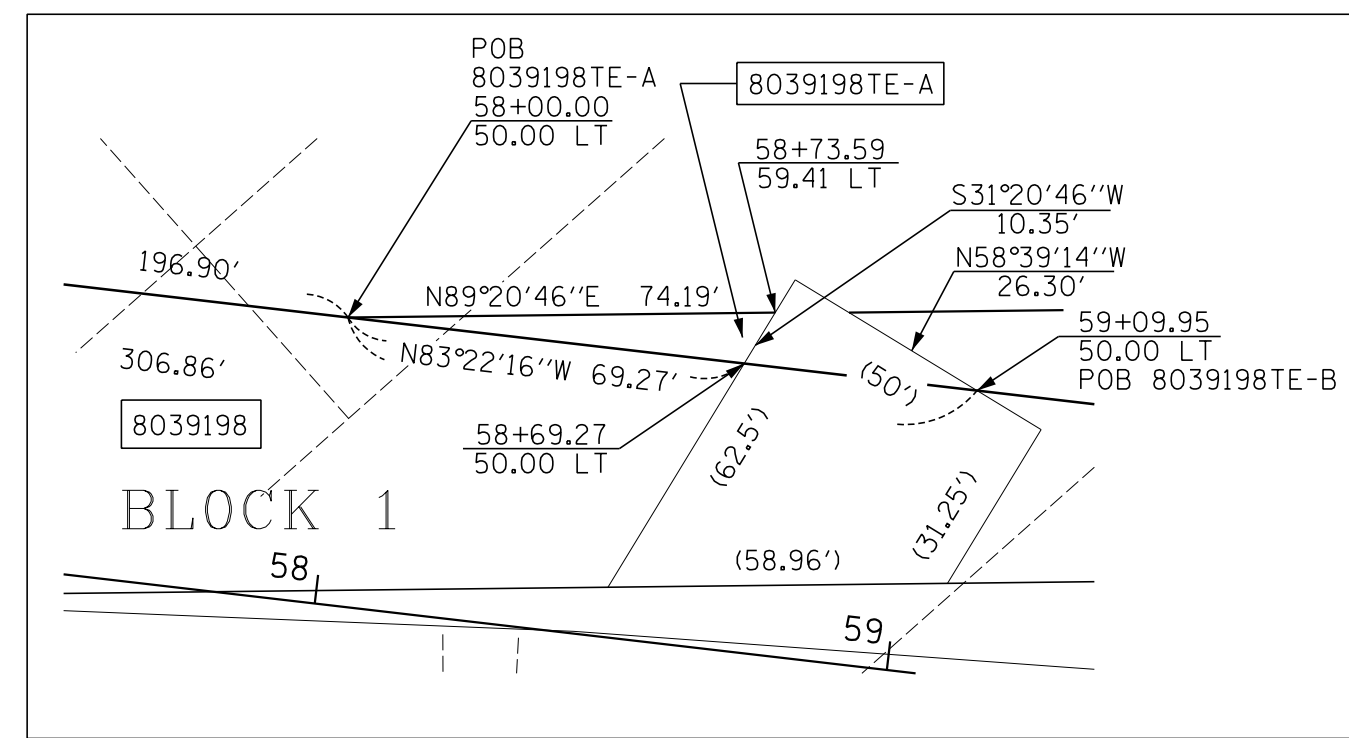
TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00  
STATION 53+00 TO STATION 66+65  
DELHI ROAD

SCALE: 1" = 50'

SHEET 16 OF 30

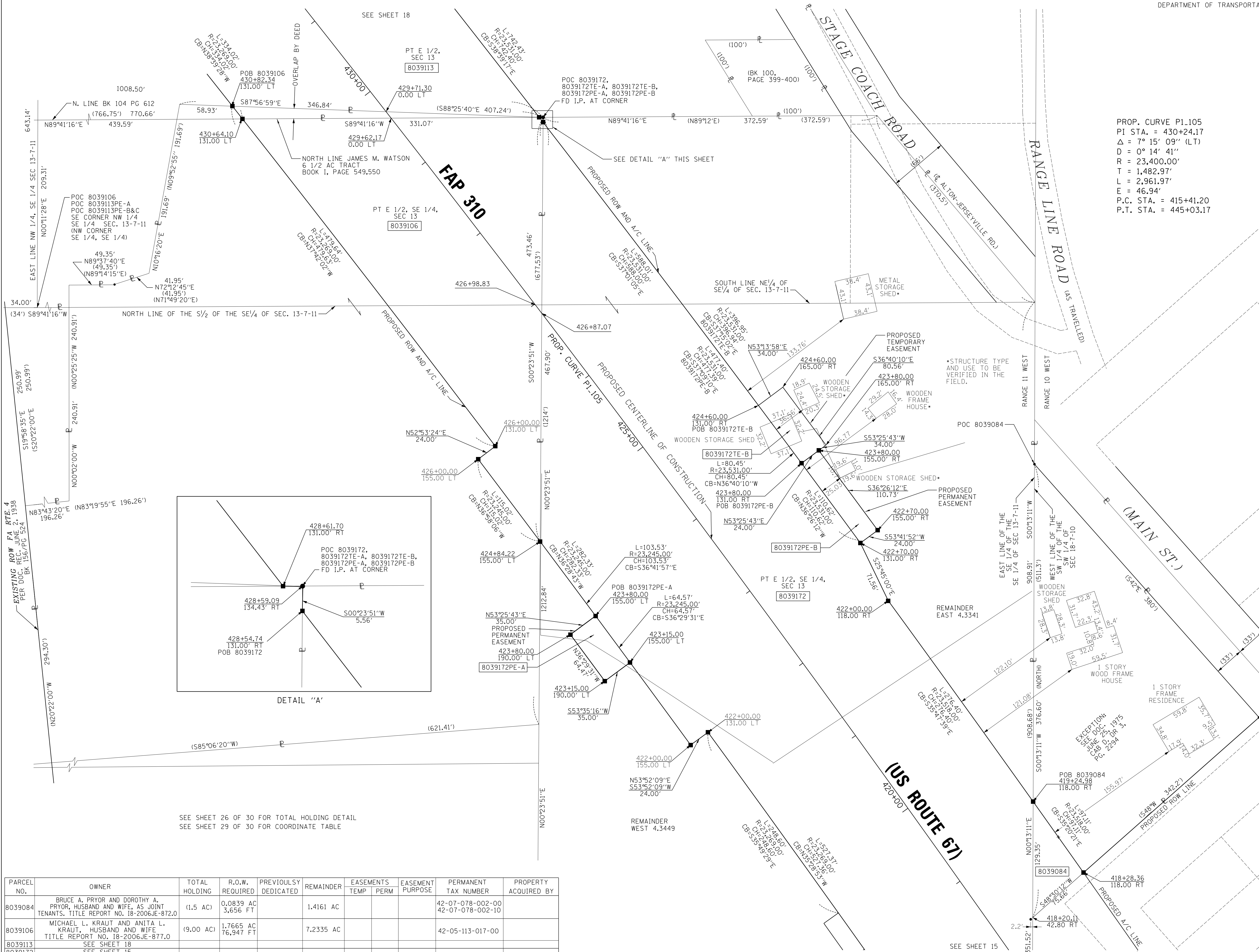


**DETAIL A**  
NOT TO SCALE

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039198	TIMOTHY J. GIBBONS TITLE REPORT NO. 18-2005JE-739.0	13.8581 AC	0.6177 AC 26,907 SF		13.2404 AC	(A)0.0075 AC 326 SF		TE-A&B TEMP. DETOUR RD	42-07-018-006-00 42-07-018-008-00	
8039199	WILLIAM R. BETTORF, A DIVORCED PERSON TITLE REPORT NO. 18-2005JE-740.0	(1.68 AC)	0.0367 AC 1,600 SF		1.6433 AC	(B)0.8181 AC 35,636 SF			42-07-079-004-50	

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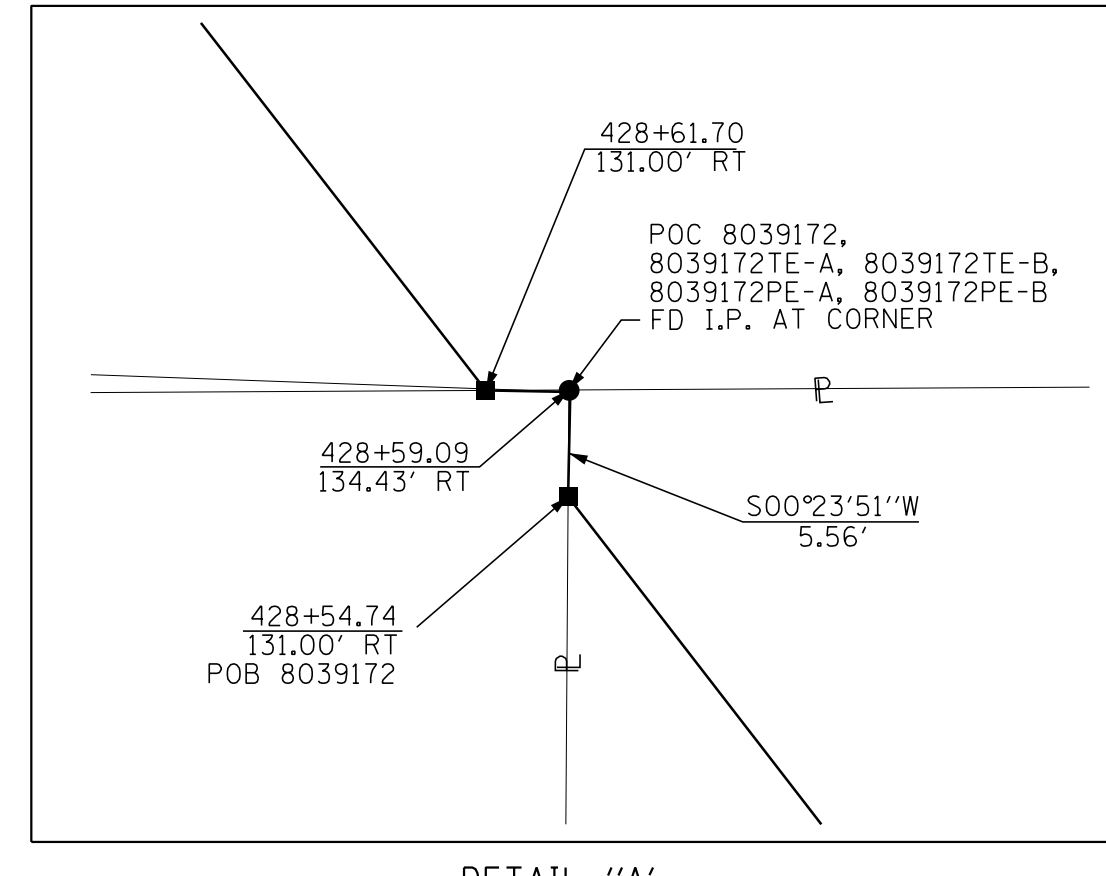


**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 123.45 (COMP)
- (123.45)
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.  
 ■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

PROP. CURVE P1.105  
 PI STA. = 430+24.17  
 $\Delta = 7^\circ 15' 09''$  (LT)  
 $D = 0^\circ 14' 41''$   
 $R = 23,400.00'$   
 $T = 1,482.97'$   
 $L = 2,961.97'$   
 $E = 46.94'$   
 P.C. STA. = 415+41.20  
 P.T. STA. = 445+03.17



SEE SHEET 26 OF 30 FOR TOTAL HOLDING DETAIL  
 SEE SHEET 29 OF 30 FOR COORDINATE TABLE

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS TEMP	EASEMENT PERM	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8039084	BRUCE A. PRYOR AND DOROTHY A. PRYOR, HUSBAND AND WIFE, AS JOINT TENANTS. TITLE REPORT NO. 18-2006JE-872.0	(1.5 AC)	0.0839 AC 3,656 FT		1.4161 AC				42-07-078-002-00 42-07-078-002-10	
8039106	MICHAEL L. KRAUT AND ANITA L. KRAUT, HUSBAND AND WIFE. TITLE REPORT NO. 18-2006JE-877.0	(9.00 AC)	1.7665 AC 76,947 FT		7.2335 AC				42-05-113-017-00	
8039113	SEE SHEET 18									
8039172	SEE SHEET 15									

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
 TIMOTHY W. BURCH IJLS #3235  
 LICENSE EXPIRES 11/30/16

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 420+00 TO STATION 430+00  
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198

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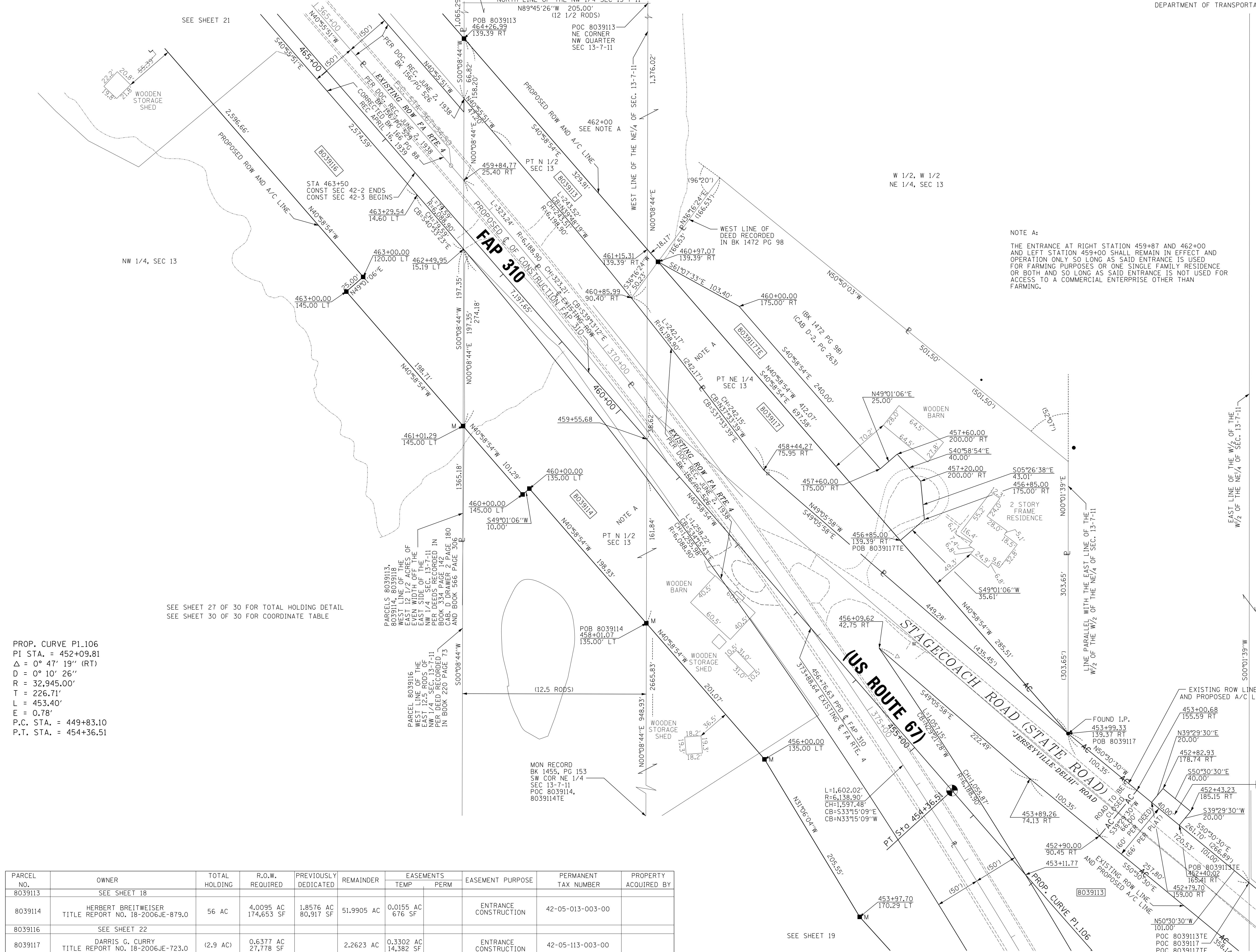
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PART OF THE NE 1/4 AND THE NW 1/4 OF SECTION 13, T7N, R11W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS



**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 121.45
- 123.45 (COMP)
- (123.45)
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

**NOTE A:**  
THE ENTRANCE AT RIGHT STATION 459+87 AND 462+00 AND LEFT STATION 459+00 AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR ONE SINGLE FAMILY RESIDENCE OR BOTH AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

PROP. CURVE P1.106  
PI STA. = 452+09.81  
Δ = 0° 47' 19" (RT)  
D = 0° 10' 26"  
R = 32,945.00'  
T = 226.71'  
L = 453.40'  
E = 0.78'  
P.C. STA. = 449+83.10  
P.T. STA. = 454+36.51

SEE SHEET 27 OF 30 FOR TOTAL HOLDING DETAIL  
SEE SHEET 30 OF 30 FOR COORDINATE TABLE

PARCELS 8039113, 8039114, 8039116 EAST 1/2 ACRES OF EVEN WIDTH OFF THE EAST SIDE OF THE NW 1/4 SEC. 13-7-11 PER DEED RECORDED IN BOOK 334 PAGE 142 CAB, D DRAWER 2 PAGE 180 AND BOOK 566 PAGE 306

PARCEL 8039116 EAST 1/2 ACRES OF EVEN WIDTH OFF THE EAST SIDE OF THE NW 1/4 SEC. 13-7-11 PER DEED RECORDED IN BOOK 220 PAGE 73

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039113	SEE SHEET 18									
8039114	HERBERT BREITWEISER TITLE REPORT NO. 18-2006JE-879.0	56 AC	4,0095 AC 174,653 SF	1,8576 AC 80,917 SF	51,9905 AC	0,0155 AC 676 SF		ENTRANCE CONSTRUCTION	42-05-013-003-00	
8039116	SEE SHEET 22									
8039117	DARRIS G. CURRY TITLE REPORT NO. 18-2006JE-723.0	(2.9 AC)	0,6377 AC 27,778 SF		2,2623 AC	0,3302 AC 14,382 SF		ENTRANCE CONSTRUCTION	42-05-113-003-00	

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00

STATION 453+00 TO STATION 465+00  
SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198



PROP. CURVE BRIAR4  
 PI STA. = 2010+12.06  
 $\Delta = 22^\circ 59' 45''$  (RT)  
 $D = 17^\circ 21' 44''$   
 $R = 330.00'$   
 $T = 67.13'$   
 $L = 132.45'$   
 $E = 6.76'$   
 P.C. STA. = 2009+44.93  
 P.T. STA. = 2010+77.38

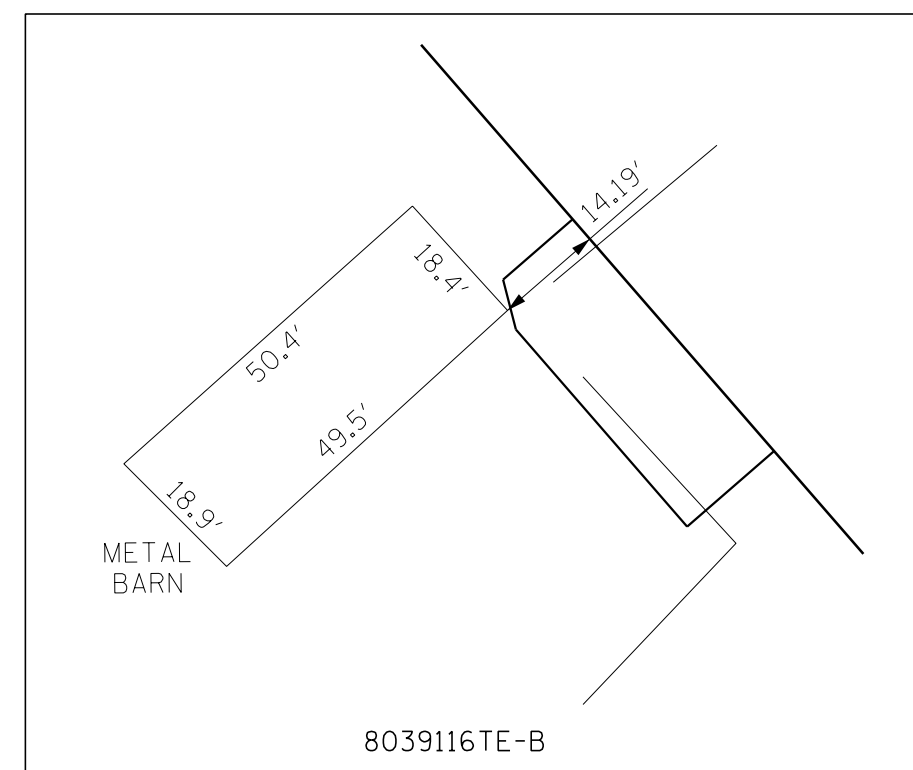
PROP. CURVE BRIAR3  
 PI STA. = 2007+78.37  
 $\Delta = 22^\circ 59' 44''$  (LT)  
 $D = 17^\circ 21' 44''$   
 $R = 330.00'$   
 $T = 67.13'$   
 $L = 132.45'$   
 $E = 6.76'$   
 P.C. STA. = 2007+11.24  
 P.T. STA. = 2008+43.69

PROP. CURVE BRIAR2  
 PI STA. = 2003+17.52  
 $\Delta = 22^\circ 59' 44''$  (LT)  
 $D = 17^\circ 21' 44''$   
 $R = 330.00'$   
 $T = 67.13'$   
 $L = 132.45'$   
 $E = 6.76'$   
 P.C. STA. = 2002+50.40  
 P.T. STA. = 2003+82.84

PROP. CURVE BRIAR1  
 PI STA. = 2000+83.83  
 $\Delta = 22^\circ 59' 44''$  (RT)  
 $D = 17^\circ 21' 44''$   
 $R = 330.00'$   
 $T = 67.13'$   
 $L = 132.45'$   
 $E = 6.76'$   
 P.C. STA. = 2000+16.70  
 P.T. STA. = 2001+49.15

SEE SHEET 27 OF 30 FOR TOTAL HOLDING DETAIL  
 SEE SHEET 30 OF 30 FOR COORDINATE TABLE

NOTE A:  
 THE EXISTING ENTRANCE AT STATION 466+65 LEFT (MAINLINE) AND STATION 2005+47 RIGHT (BRIARWOOD FARMS SERVICE ROAD) SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.



DETAIL A

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039115	HANSEN BUILDERS, INC. TITLE REPORT NO. 18-2007JE-944.0 AND 18-2007JE-1010.0	(3.76 AC)	(A) 1.3672 AC 59,554 SF (B) 0.0411 AC 1,789 SF		2.3517 AC	0.0196 AC 856 SF		ENTRANCE CONSTRUCTION	42-05-013-002-00 (P+)	
8039116	SEE SHEET 22									
8039120	KENNETH A. SCHELL AND MARY E. SCHELL, AS JOINT TENANTS TITLE REPORT NO. 18-2007JE-947.0	(1.395 AC)	0.5207 AC 22,682 SF		0.8743 AC	0.0085 AC 369 SF		ENTRANCE CONSTRUCTION	42-05-113-001-14	
8039121	DEANNA L. LOEPKER AND DAVID G. LOEPKER, AS JOINT TENANTS TITLE REPORT NO. 18-2007JE-948.0	(1.395 AC)	0.5268 AC 22,947 SF		0.8682 AC	0.0075 AC 325 SF		ENTRANCE CONSTRUCTION	42-05-113-001-13	
8039122	PETER BASOLA, JR. AND JOETTE E. BASOLA, AS JOINT TENANTS TITLE REPORT NO. 18-2007JE-949.0	(1.395 AC)	0.5101 AC 22,220 SF		0.8849 AC	0.0183 AC 797 SF		ENTRANCE CONSTRUCTION	42-05-113-001-12	

**LEGEND**

- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 123.45 (COMP)
- (123.45)
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
 TIMOTHY W. BURCH IPLS #3235  
 LICENSE EXPIRES 11/30/16

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

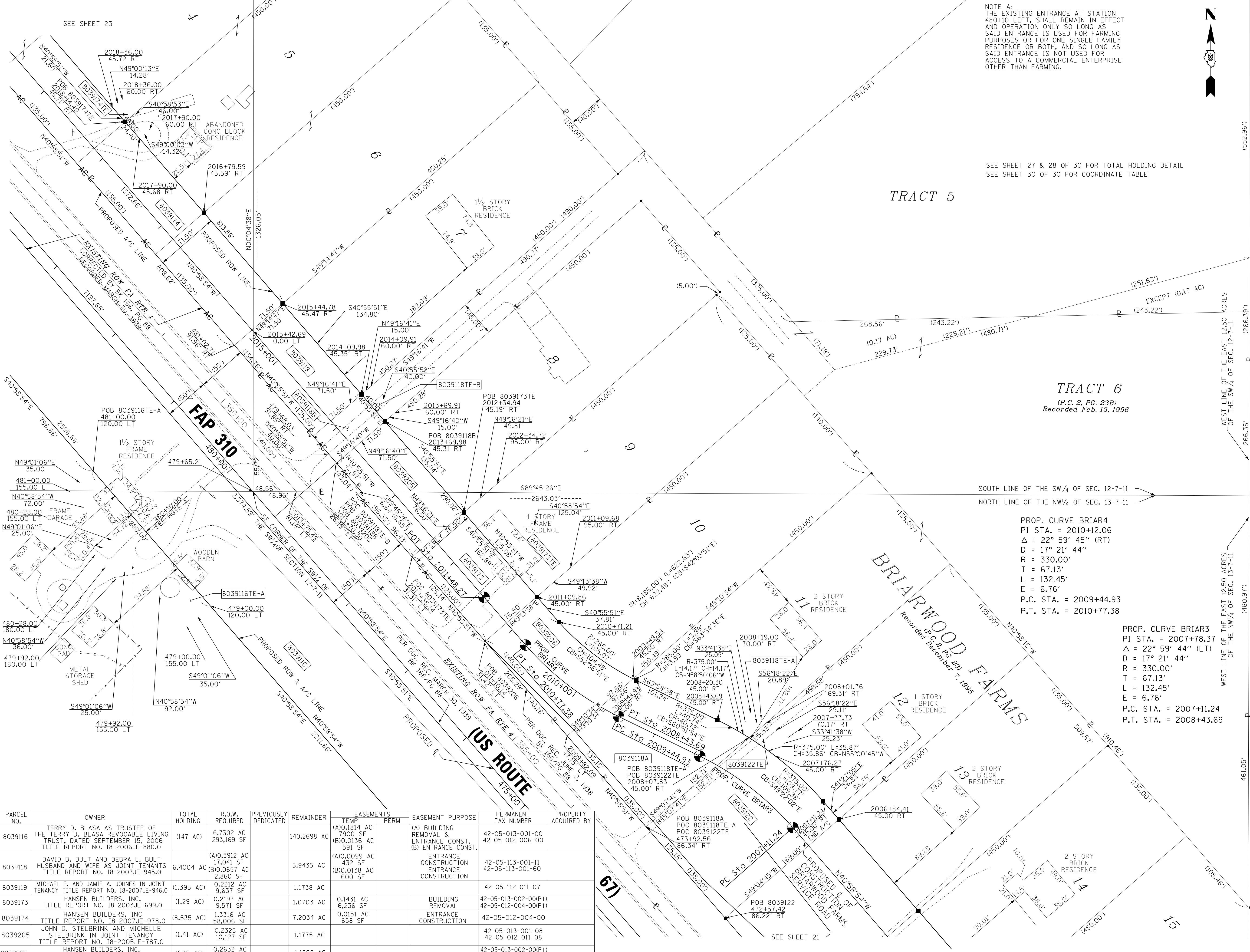
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

STATION 465+00 TO STATION 475+00  
 SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINGSVILLE, ILLINOIS 62234-6198



PART OF THE NW¼ OF SECTION 13 AND THE SW¼ OF SECTION 12, T7N, R11W, OF THE 3RD PM, JERSEY COUNTY, ILLINOIS



NOTE A:  
THE EXISTING ENTRANCE AT STATION 480+10 LEFT, SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

SEE SHEET 27 & 28 OF 30 FOR TOTAL HOLDING DETAIL  
SEE SHEET 30 OF 30 FOR COORDINATE TABLE

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPL APPARENT PROPERTY LINE
- MEASURED DIMENSION (121.45)
- COMPUTED DIMENSION (123.45)
- RECORDED DIMENSION (123.45)
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

**TRACT 6**  
(P.C. 2, PG. 23B)  
Recorded Feb. 13, 1976

PROP. CURVE BRIAR4  
PI STA. = 2010+12.06  
Δ = 22° 59' 45" (RT)  
D = 17° 21' 44"  
R = 330.00'  
T = 67.13'  
L = 132.45'  
E = 6.76'  
P.C. STA. = 2009+44.93  
P.T. STA. = 2010+77.38

PROP. CURVE BRIAR3  
PI STA. = 2007+78.37  
Δ = 22° 59' 44" (LT)  
D = 17° 21' 44"  
R = 330.00'  
T = 67.13'  
L = 132.45'  
E = 6.76'  
P.C. STA. = 2007+11.24  
P.T. STA. = 2008+43.69

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_  
TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COURTY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00

STATION 474+00 TO STATION 484+00  
SCALE: 1" = 50'

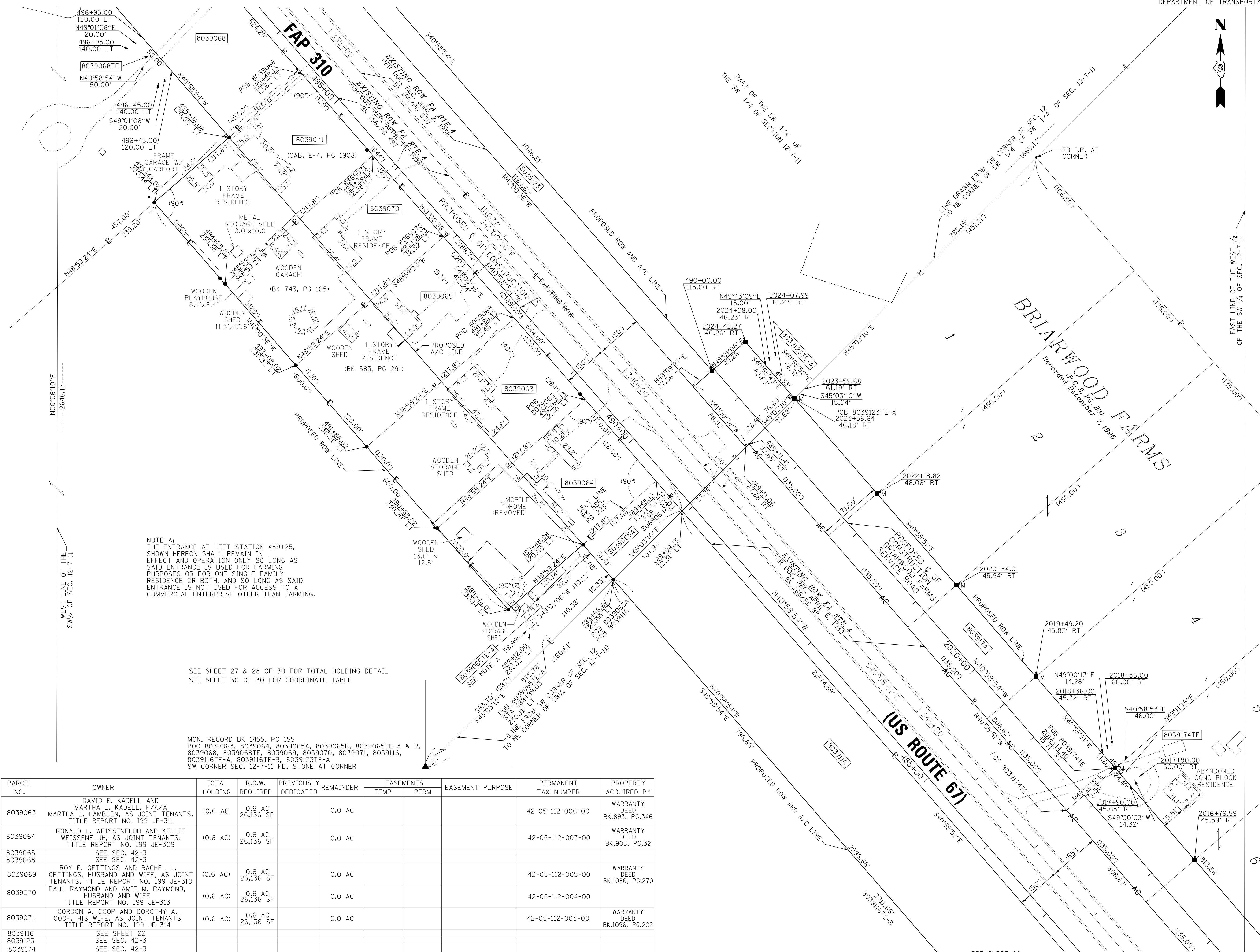
ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS TEMP PERM	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
8039116	TERRY D. BLASA AS TRUSTEE OF THE TERRY D. BLASA REVOCABLE LIVING TRUST, DATED SEPTEMBER 15, 2006 TITLE REPORT NO. 18-2006JE-880.0	(147 AC)	6.7302 AC 293,169 SF		140.2698 AC	(A)0.1814 AC 7900 SF (B)0.0136 AC 591 SF	(A) BUILDING REMOVAL & ENTRANCE CONST. (B) ENTRANCE CONST.	42-05-013-001-00 42-05-012-006-00	
8039118	DAVID B. BULT AND DEBRA L. BULT HUSBAND AND WIFE AS JOINT TENANTS TITLE REPORT NO. 18-2007JE-945.0	6.4004 AC	17,041 SF 17,041 SF		5.9435 AC	(A)0.0099 AC 432 SF (B)0.0138 AC 600 SF	CONSTRUCTION ENTRANCE CONSTRUCTION	42-05-113-001-11 42-05-113-001-60	
8039119	MICHAEL E. AND JAMIE A. JONES IN JOINT TENANCY TITLE REPORT NO. 18-2007JE-946.0	(1.395 AC)	0.2212 AC 9,637 SF		1.1738 AC			42-05-112-011-07	
8039173	HANSEN BUILDERS, INC. TITLE REPORT NO. 18-2003JE-699.0	(1.29 AC)	0.2197 AC 9,571 SF		1.0703 AC	0.1431 AC 6,236 SF 0.0151 AC 658 SF	BUILDING REMOVAL ENTRANCE CONSTRUCTION	42-05-013-002-00(P+) 42-05-012-004-00(P+)	
8039174	HANSEN BUILDERS, INC. TITLE REPORT NO. 18-2007JE-978.0	(8.535 AC)	1,3316 AC 58,006 SF		7.2034 AC			42-05-012-004-00	
8039205	JOHN D. STELBINK AND MICHELLE STELBINK IN JOINT TENANCY TITLE REPORT NO. 18-2005JE-787.0	(1.41 AC)	0.2325 AC 10,127 SF		1.1775 AC			42-05-013-001-08 42-05-012-011-08	
8039206	HANSEN BUILDERS, INC. TITLE REPORT NO. 18-2003JE-699.0	(1.45 AC)	0.2632 AC 11,464 SF		1.1868 AC			42-05-013-002-00(P+) 42-05-012-014-00(P+)	

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 \*REF-  
 \*REF-

PLOT DATE: 4/17/2020 12:31:41 PM \$FILENAME\$





**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- AC ACCESS CONTROL LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED ROW LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- 121.45
- 123.45 (COMP)
- (123.45)
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- FOUND ROW MARKER
- FOUND STONE
- SAME OWNERSHIP

■ STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

THIS IS TO REPORT THAT I, TIMOTHY W. BURCH, AN ILLINOIS PROFESSIONAL LAND SURVEYOR HAVE CAUSED TO BE SURVEYED UNDER MY SUPERVISION THE PLAT OF HIGHWAYS SHOWN HEREON, LOCATED IN JERSEY COUNTY, ILLINOIS, AND THAT IN MY PROFESSIONAL OPINION THE PLAT REPRESENTS SAID SURVEY, THAT THE MONUMENTS FOUND AND ESTABLISHED ARE OF SUCH QUALITY AND SUFFICIENCY AS TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

DATE: \_\_\_\_\_

TIMOTHY W. BURCH IPLS #3235  
LICENSE EXPIRES 11/30/16

**NOTE A:**  
THE ENTRANCE AT LEFT STATION 489+25, SHOWN HEREON SHALL REMAIN IN EFFECT AND OPERATION ONLY SO LONG AS SAID ENTRANCE IS USED FOR FARMING PURPOSES OR FOR ONE SINGLE FAMILY RESIDENCE OR BOTH, AND SO LONG AS SAID ENTRANCE IS NOT USED FOR ACCESS TO A COMMERCIAL ENTERPRISE OTHER THAN FARMING.

SEE SHEET 27 & 28 OF 30 FOR TOTAL HOLDING DETAIL  
SEE SHEET 30 OF 30 FOR COORDINATE TABLE

MON. RECORD BK 1455, PG 155  
POC 8039063, 8039064, 8039065A, 8039065B, 8039065TE-A & B, 8039068, 8039068TE, 8039069, 8039070, 8039071, 8039116, 8039116TE-A, 8039116TE-B, 8039123TE-A SW CORNER SEC. 12-7-11 FD. STONE AT CORNER

PARCEL NO.	OWNER	TOTAL HOLDING	R.O.W. REQUIRED	PREVIOUSLY DEDICATED	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
8039063	DAVID E. KADELL AND MARTHA L. KADELL, F/K/A MARTHA L. HAMBLIN, AS JOINT TENANTS. TITLE REPORT NO. 199 JE-311	(0.6 AC)	0.6 AC 26,136 SF		0.0 AC				42-05-112-006-00	WARRANTY DEED BK.893, PG.346
8039064	RONALD L. WEISSENFLOH AND KELLIE WEISSENFLOH, AS JOINT TENANTS. TITLE REPORT NO. 199 JE-309	(0.6 AC)	0.6 AC 26,136 SF		0.0 AC				42-05-112-007-00	WARRANTY DEED BK.905, PG.32
8039065	SEE SEC. 42-3									
8039068	SEE SEC. 42-3									
8039069	ROY E. GETTINGS AND RACHEL L. GETTINGS, HUSBAND AND WIFE, AS JOINT TENANTS. TITLE REPORT NO. 199 JE-310	(0.6 AC)	0.6 AC 26,136 SF		0.0 AC				42-05-112-005-00	WARRANTY DEED BK.1086, PG.270
8039070	PAUL RAYMOND AND AMIE M. RAYMOND, HUSBAND AND WIFE. TITLE REPORT NO. 199 JE-313	(0.6 AC)	0.6 AC 26,136 SF		0.0 AC				42-05-112-004-00	
8039071	GORDON A. COOP AND DOROTHY A. COOP, HIS WIFE, AS JOINT TENANTS. TITLE REPORT NO. 199 JE-314	(0.6 AC)	0.6 AC 26,136 SF		0.0 AC				42-05-112-003-00	WARRANTY DEED BK.1096, PG.202
8039116	SEE SHEET 22									
8039123	SEE SEC. 42-3									
8039174	SEE SEC. 42-3									

PREPARED BY:  
CHASTAIN AND ASSOCIATES LLC  
5 NORTH COUNTRY CLUB ROAD  
DECATUR, IL 62521 217-422-8544

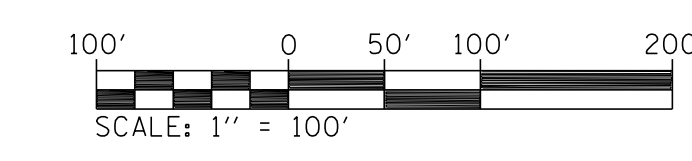
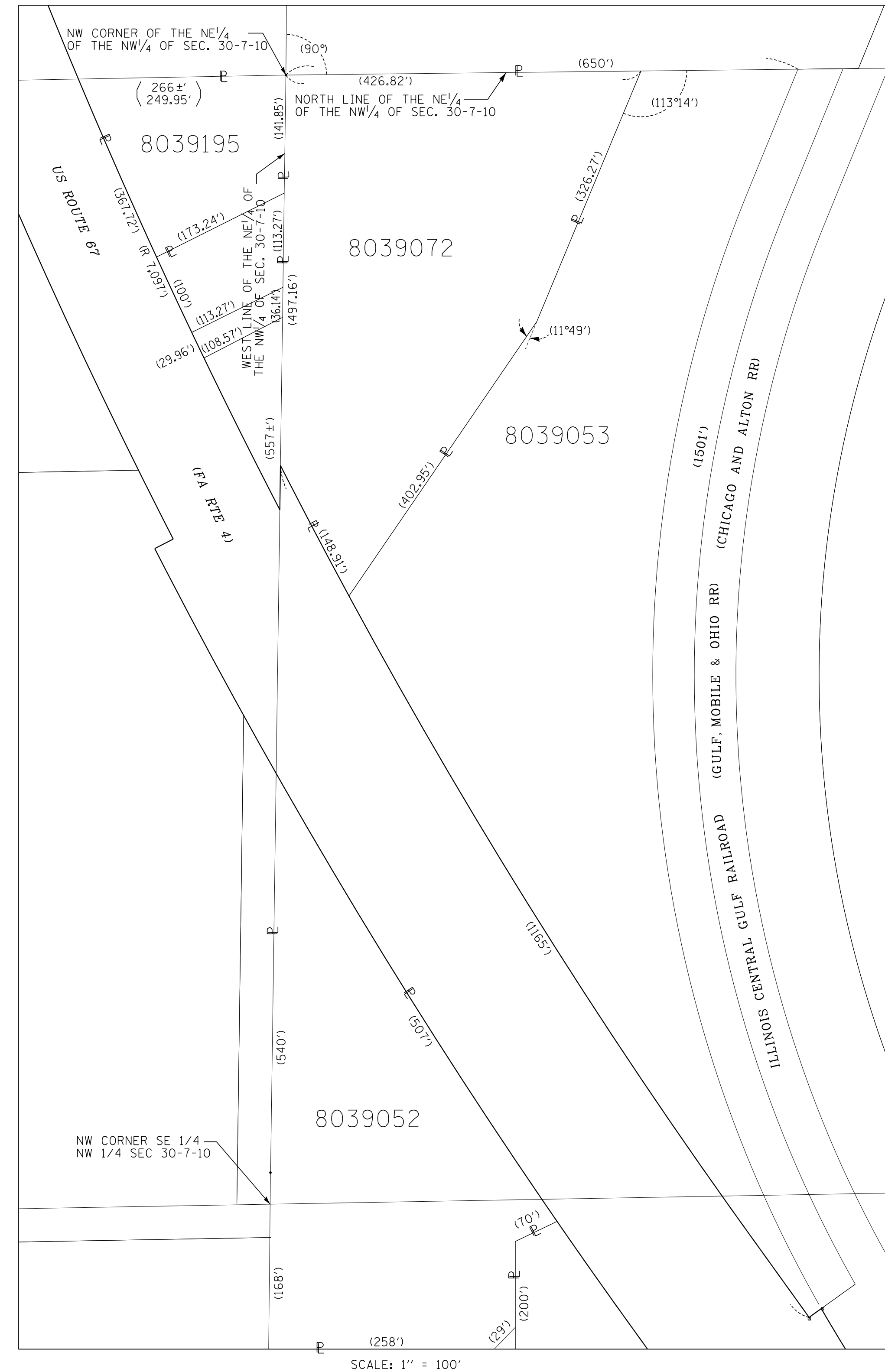
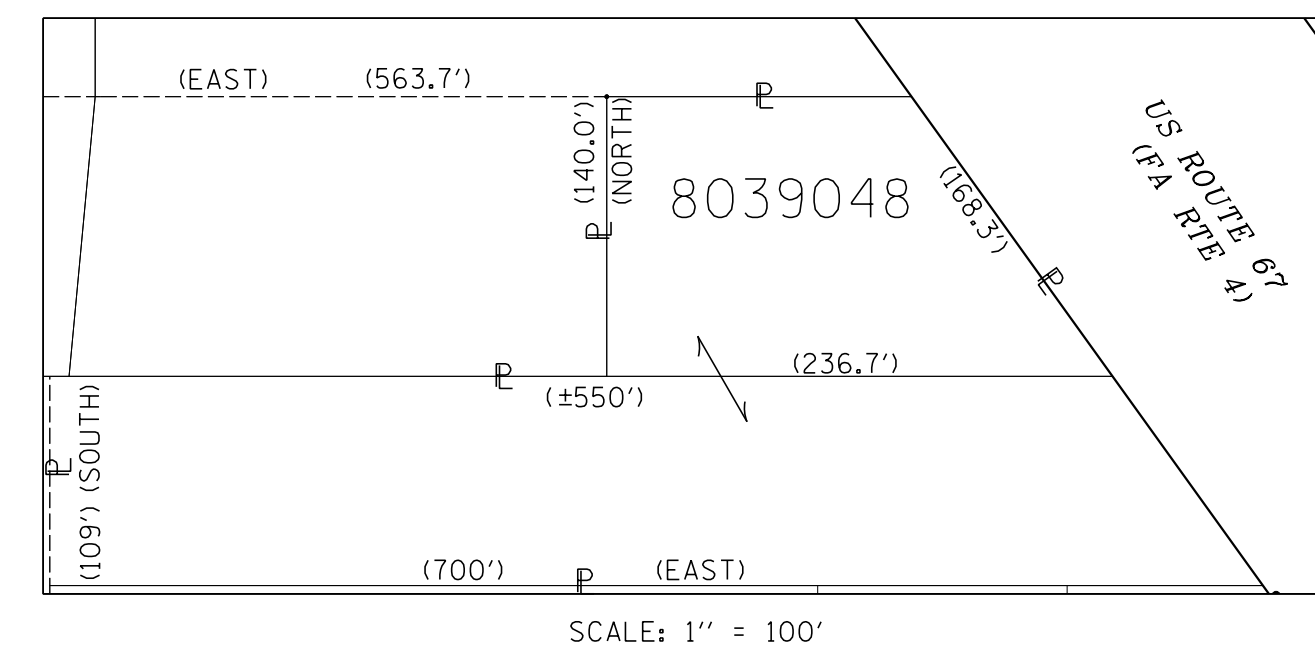
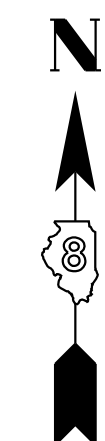
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
JOB NO. R-98-039-00

STATION 483+00 TO STATION 496+00  
SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS/DISTRICT 8  
1102 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62234-6198

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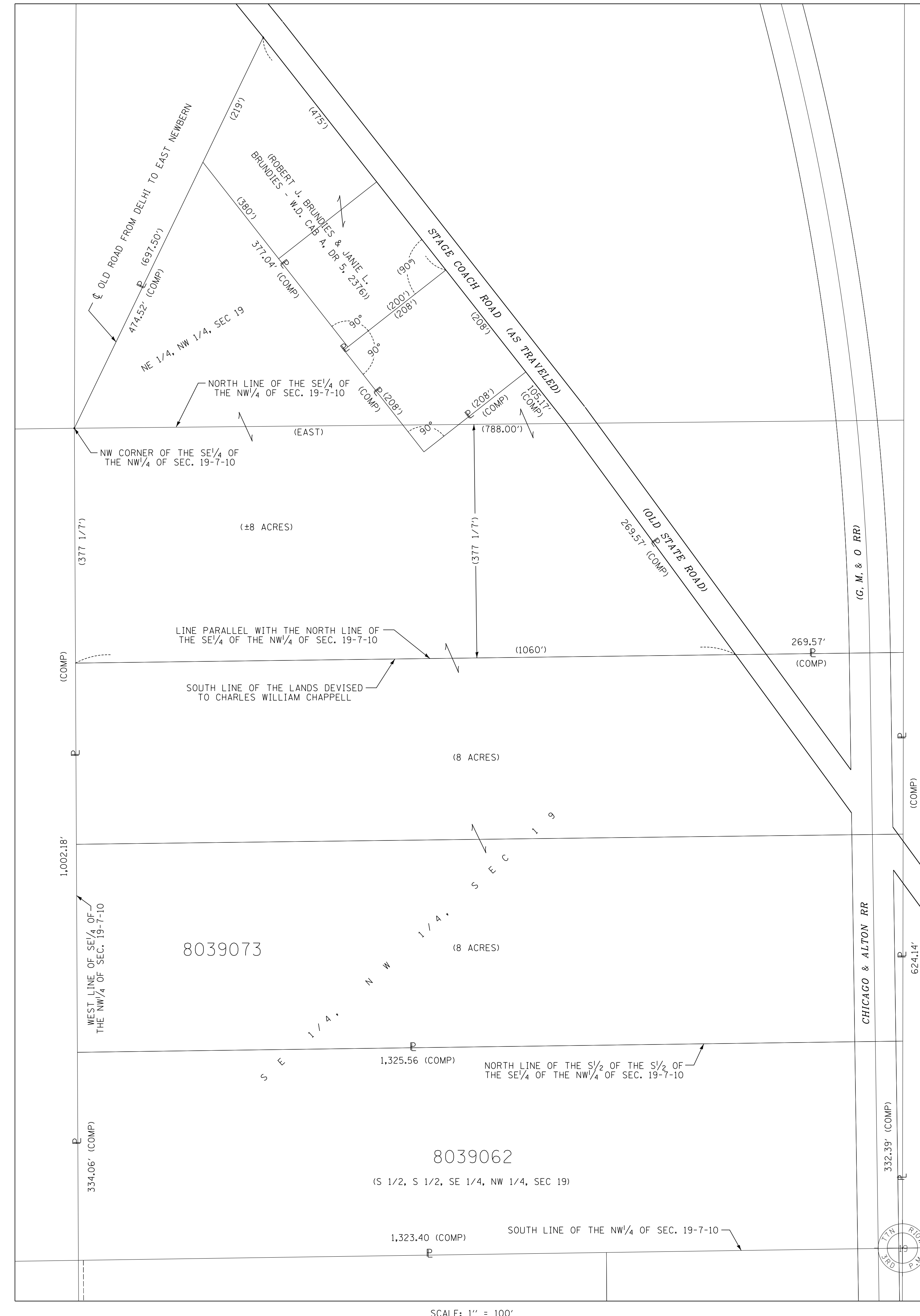


CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

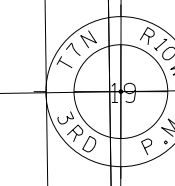
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00  
 TOTAL HOLDINGS  
 8039048, 8039052, 8039053,  
 8039062, 8039072, 8039073 &  
 8039195

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

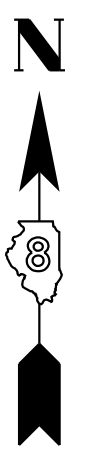
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SCALE: 1" = 100'

PREPARED BY:  
 CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00  
 TOTAL HOLDINGS  
 8039057, 8039058, 8039059

SCALE: 1" = 100' SHEET 25 OF 30

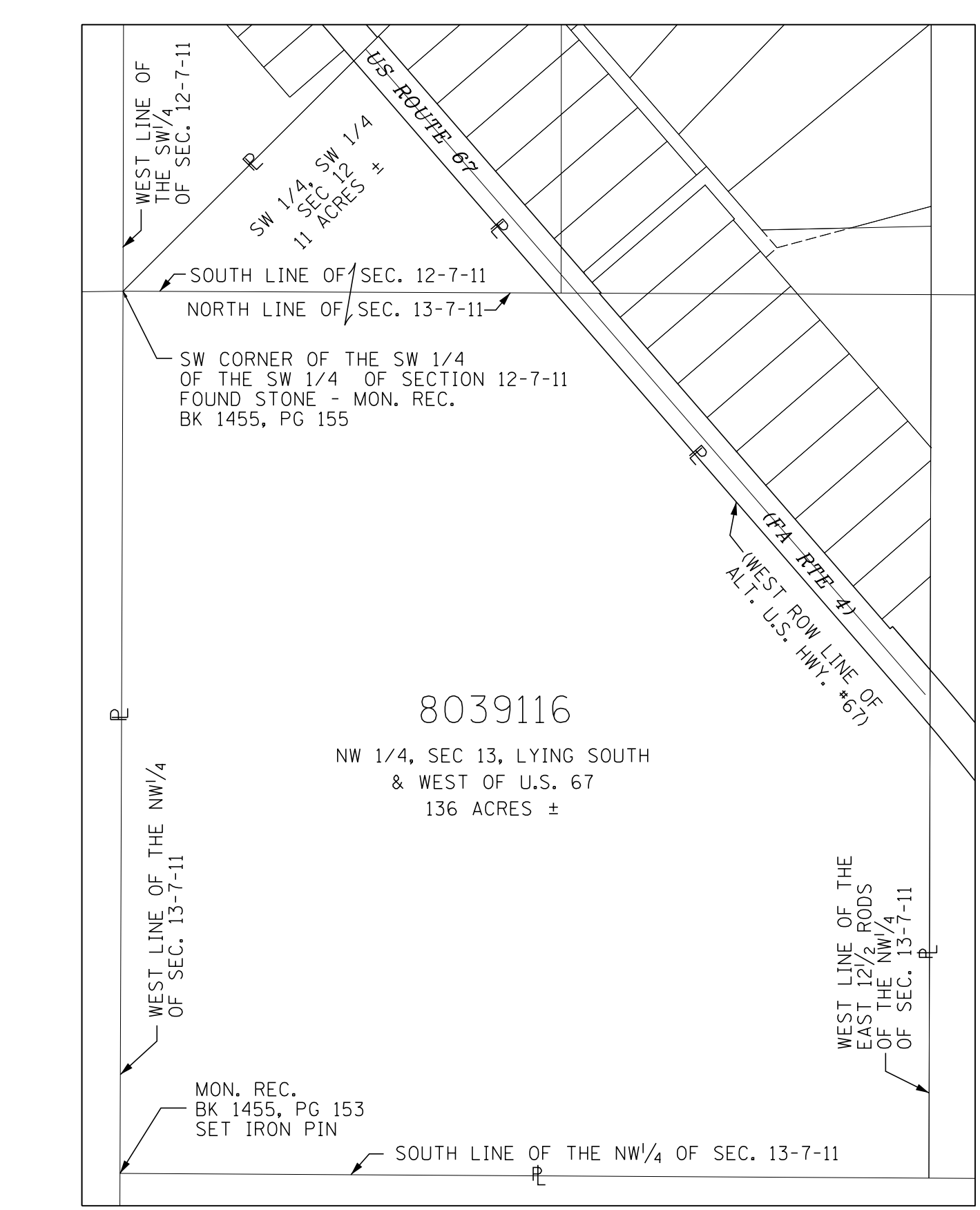
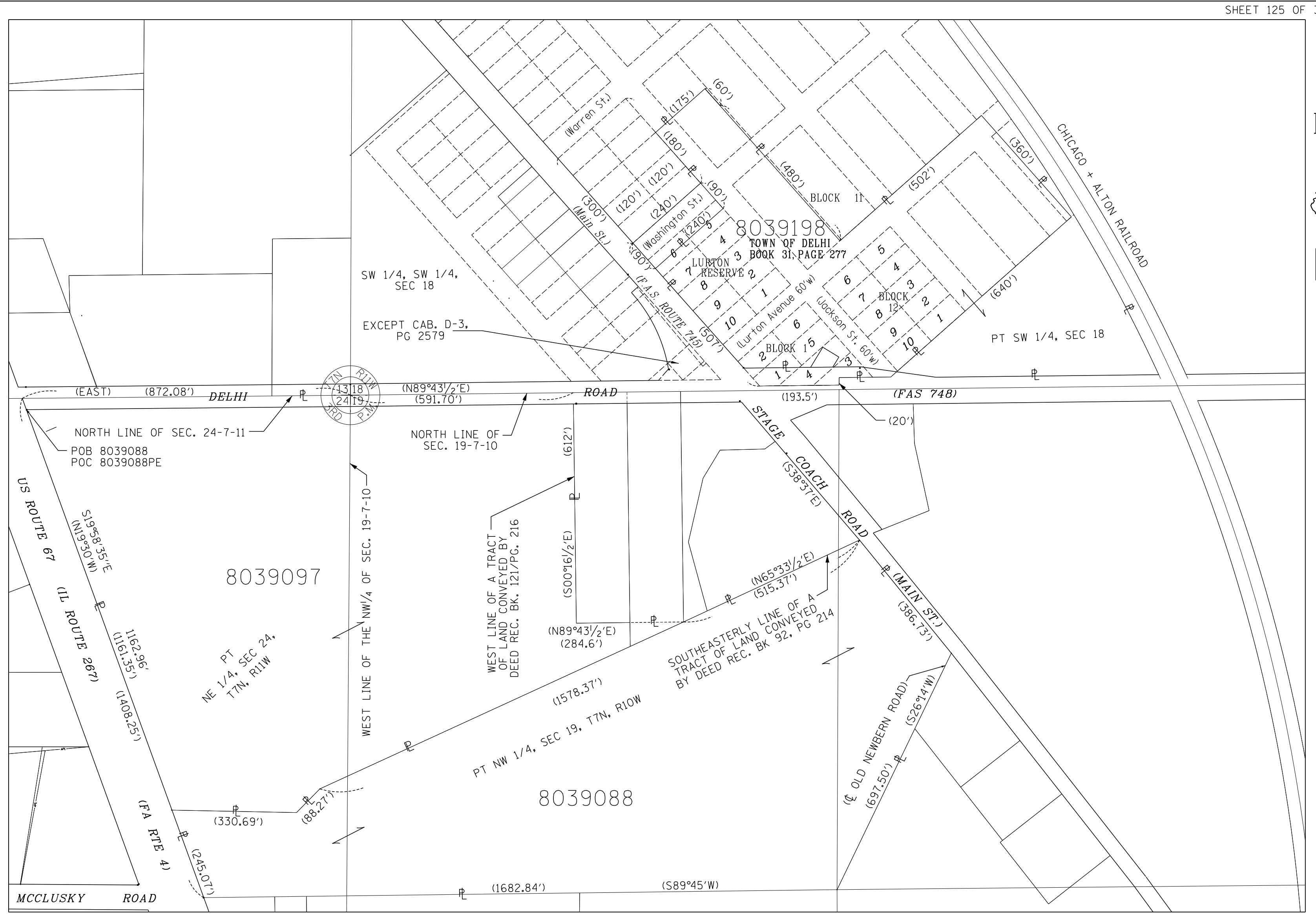
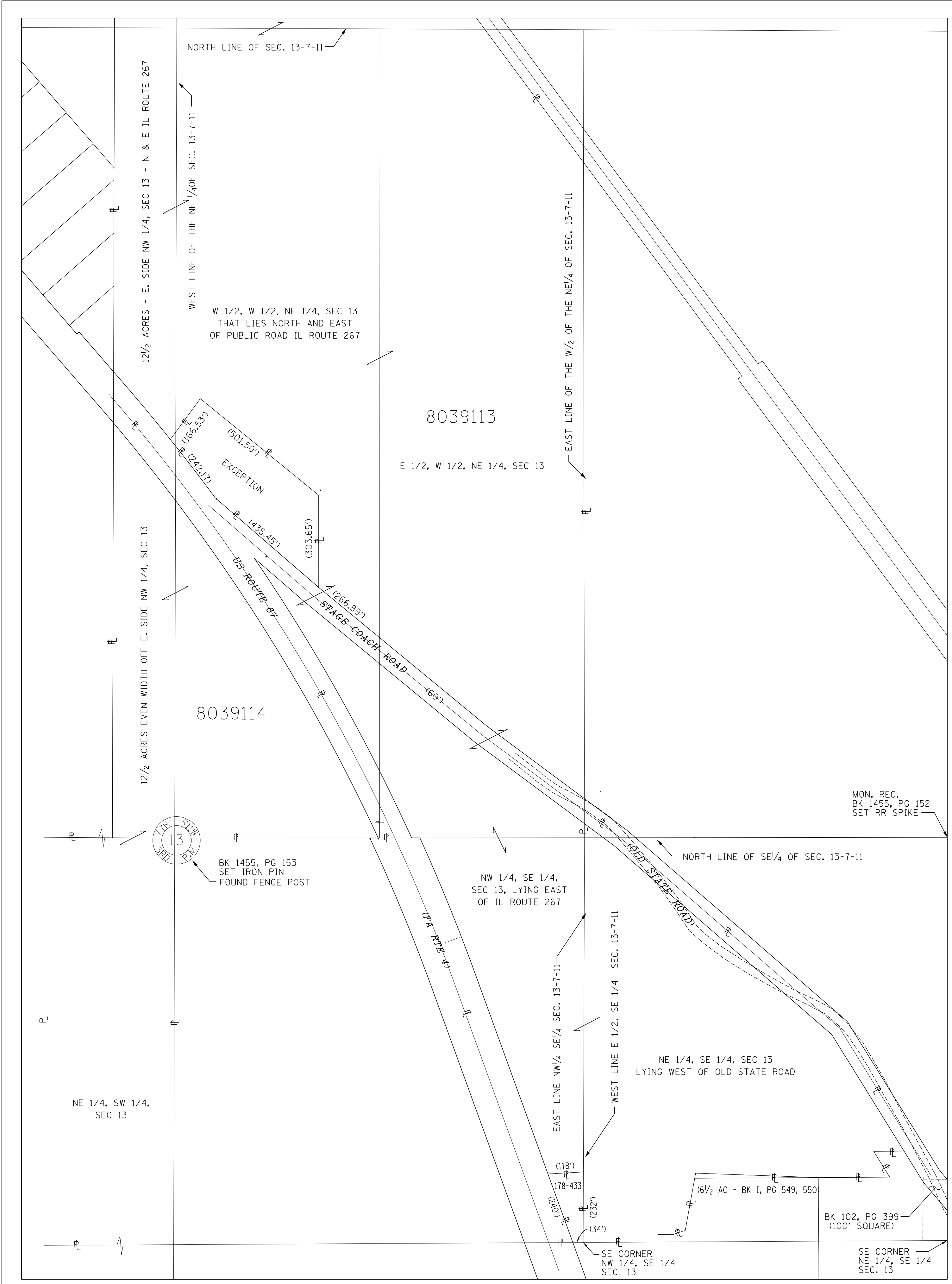
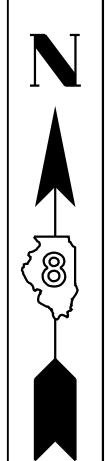
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

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CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00

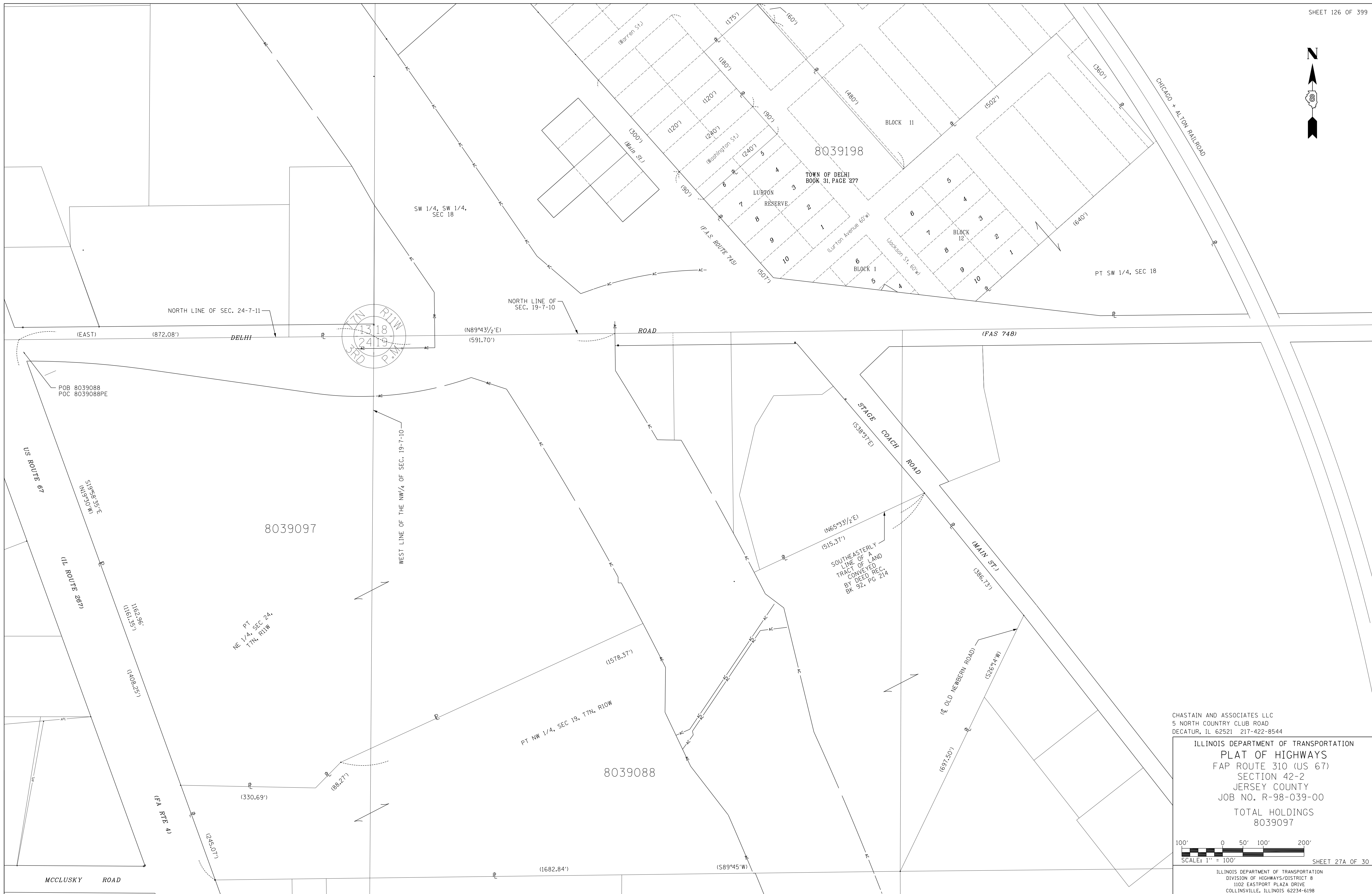
TOTAL HOLDINGS  
 8039088, 8039097, 8039113,  
 8039114, 8039116, & 8039198

SCALE: 1" = 200'

SHEET 27 OF 30

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

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CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00  
 TOTAL HOLDINGS  
 8039097

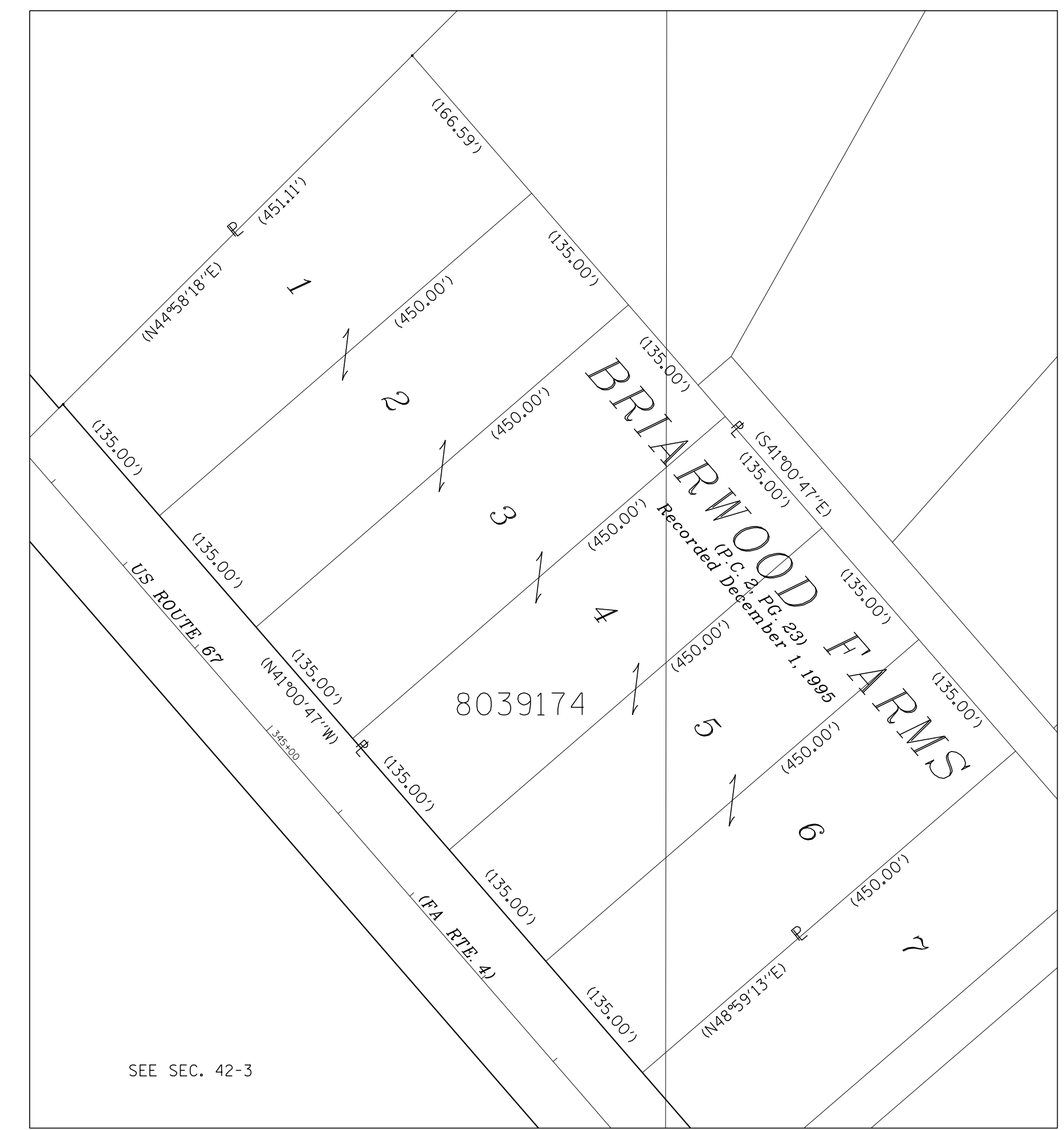
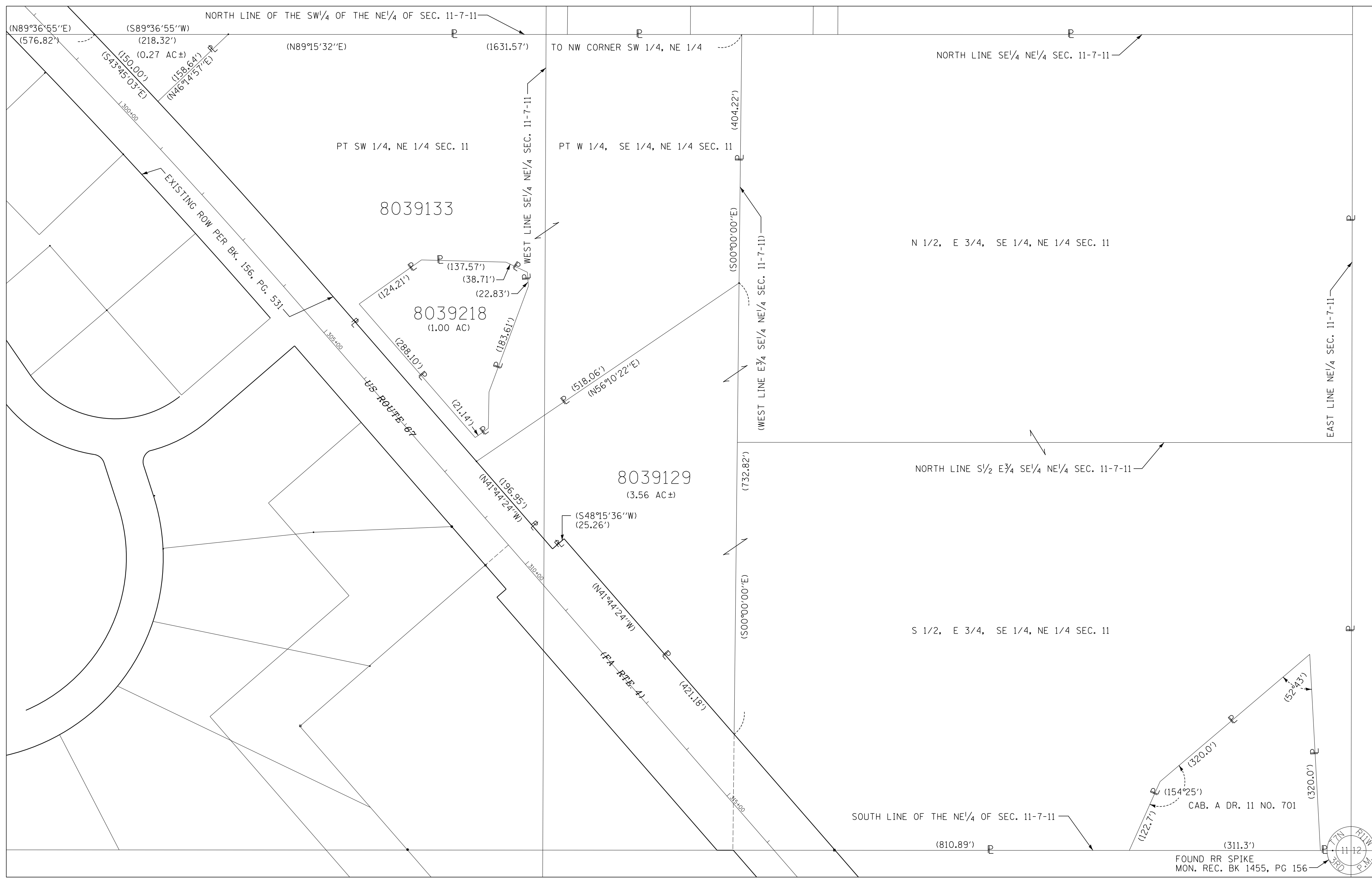
SCALE: 1" = 100'

SHEET 27A OF 30

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

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 4/17/2020  
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CHASTAIN AND ASSOCIATES LLC  
 5 NORTH COUNTRY CLUB ROAD  
 DECATUR, IL 62521 217-422-8544

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAT OF HIGHWAYS**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 JOB NO. R-98-039-00  
 TOTAL HOLDINGS  
 8039129, 8039133, & 8039174

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS/DISTRICT 8  
 1102 EASTPORT PLAZA DRIVE  
 COLLINSVILLE, ILLINOIS 62234-6198

SCALE: 1" = 100'  
 SHEET 28 OF 30

PLOT DATE: 4/17/2020 12:32:01 PM \$FILENAME\$

PLAT OF HIGHWAYS SHEET 2 OF COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 310+02.72 to 309+50.00.

PLAT OF HIGHWAYS SHEET 3 OF COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 322+77.03 to 322+52.15.

PLAT OF HIGHWAYS SHEET 4 OF COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 322+96.49 to 325+55.00.

PLAT OF HIGHWAYS SHEETS 5, 6 AND 7 OF 30 COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 336+50.38 to 344+84.06.

SERVICE DRIVE ALIGNMENT

PLAT OF HIGHWAYS SHEET 8 OF 30 COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 339+94.47 to 355+57.41.

CONNECTOR ROAD ALIGNMENT

PLAT OF HIGHWAYS SHEET 9 OF 30 COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 359+88.97 to 388+19.21.

PLAT OF HIGHWAYS SHEET 15 OF 30 COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 51+80.62 to 430+22.19.

DELHI ROAD ALIGNMENT

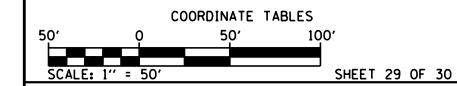
PLAT OF HIGHWAYS SHEETS 12, 13 AND 14 OF 30 COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 385+03.52 to 55+30.05.

DELHI ROAD ALIGNMENT

PLAT OF HIGHWAYS SHEETS 10 AND 11 OF 30 COORDINATE TABLE. STATION, OFFSET, NORTH, EAST, DESCRIPTION. Includes rows for stations 382+29.06 to 412+30.49.

PREPARED BY: CHASTAIN AND ASSOCIATES LLC, 5 NORTH COUNTRY CLUB ROAD, DECATUR, IL 62551 217-422-8554

ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS FAP ROUTE 310 (US 67) SECTION 42-2 JERSEY COUNTY JOB NO. R-98-039-00



ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198

4/17/2020 12:32:19 PM



PLAT OF HIGHWAYS SHEET 16 OF 30 COORDINATE TABLE

DELHI ROAD ALIGNMENT

PLAT OF HIGHWAYS SHEET 17 OF 30 COORDINATE TABLE

PLAT OF HIGHWAYS SHEET 18 & 19 OF 30 COORDINATE TABLE

PLAT OF HIGHWAYS SHEET 20 OF 30 COORDINATE TABLE

ROUTE 67 CONNECTOR ROAD ALIGNMENT - SHEET 8 OF 30 COORDINATE TABLE

PLAT OF HIGHWAYS SHEET 21 OF 30 COORDINATE TABLE

PLAT OF HIGHWAYS SHEET 22 OF 30 COORDINATE TABLE

PLAT OF HIGHWAYS SHEET 23 OF 30 COORDINATE TABLE

SERVICE DRIVE ALIGNMENT - SHEET COORDINATE TABLE

DELHI ROAD ALIGNMENT - SHEETS 13 THRU 16 COORDINATE TABLE

BRIARWOOD FARMS SERVICE ROAD ALIGNMENT COORDINATE TABLE

STAGECOACH NORTH ALIGNMENT COORDINATE TABLE

STAGECOACH SOUTH ALIGNMENT COORDINATE TABLE

LAND CORNERS - SECTION 42-2 COORDINATE TABLE

FAP ROUTE 310 (US 67) ALIGNMENT - SECTION 42-2 COORDINATE TABLE

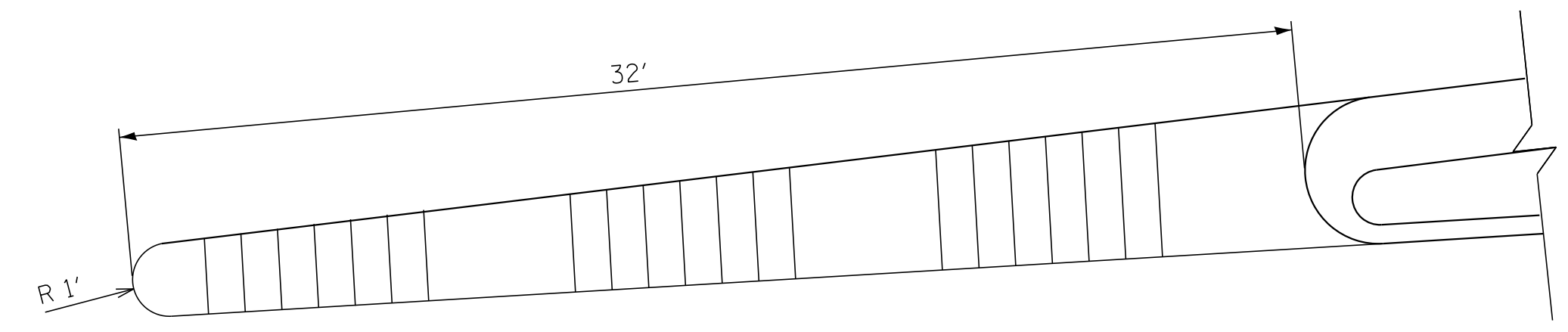
PREPARED BY: CHASTAIN AND ASSOCIATES LLC

ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS FAP ROUTE 310 (US 67) SECTION 42-2 JERSEY COUNTY JOB NO. R-98-039-00

4/17/2020 12:32:29 PM I:\DOT\7182 DB Ver-1\01 - US 67 Delhi Bypass\CADD\_Survey\Submitted to District\Plats\_Sect2-2.dgn

PLOT DATE: 4/17/2020 12:32:29 PM SHEETNAME: 98FILENAME:

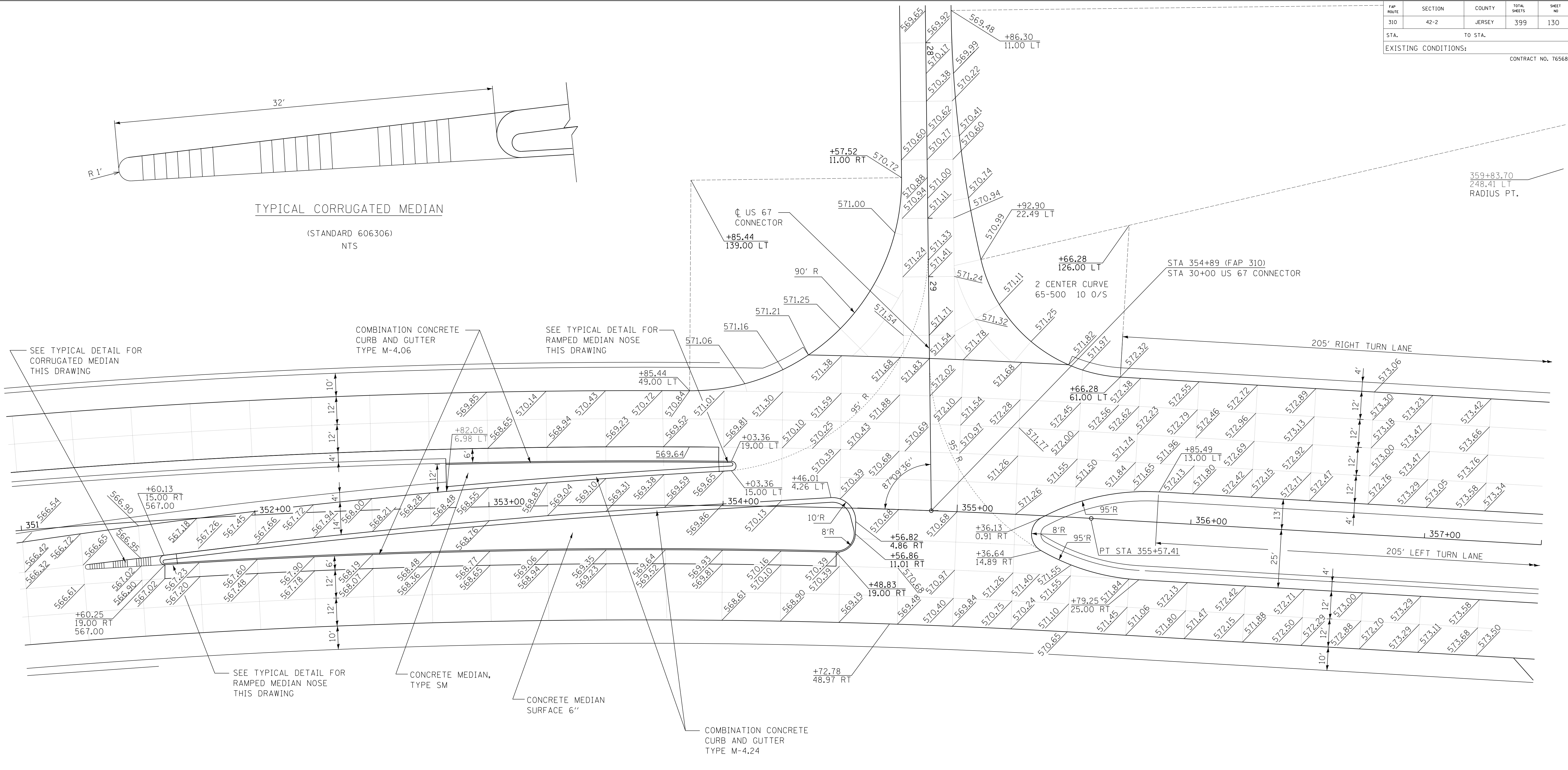
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	130
STA. _____ TO STA. _____		EXISTING CONDITIONS:		
CONTRACT NO. 76568				



TYPICAL CORRUGATED MEDIAN  
(STANDARD 606306)  
NTS

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	FILED		
	NOT CHECKED		
	RT. OF WAY CHECKED		
	FILED FILE NAME		

HOMER L. CHASTAIN & ASSOCIATES, LLP  
CONSULTING ENGINEERS  
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CHICAGO 073 714-0680  
ROCKFORD 013 409-0680  
184-001397



SEE TYPICAL DETAIL FOR CORRUGATED MEDIAN THIS DRAWING

COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.06

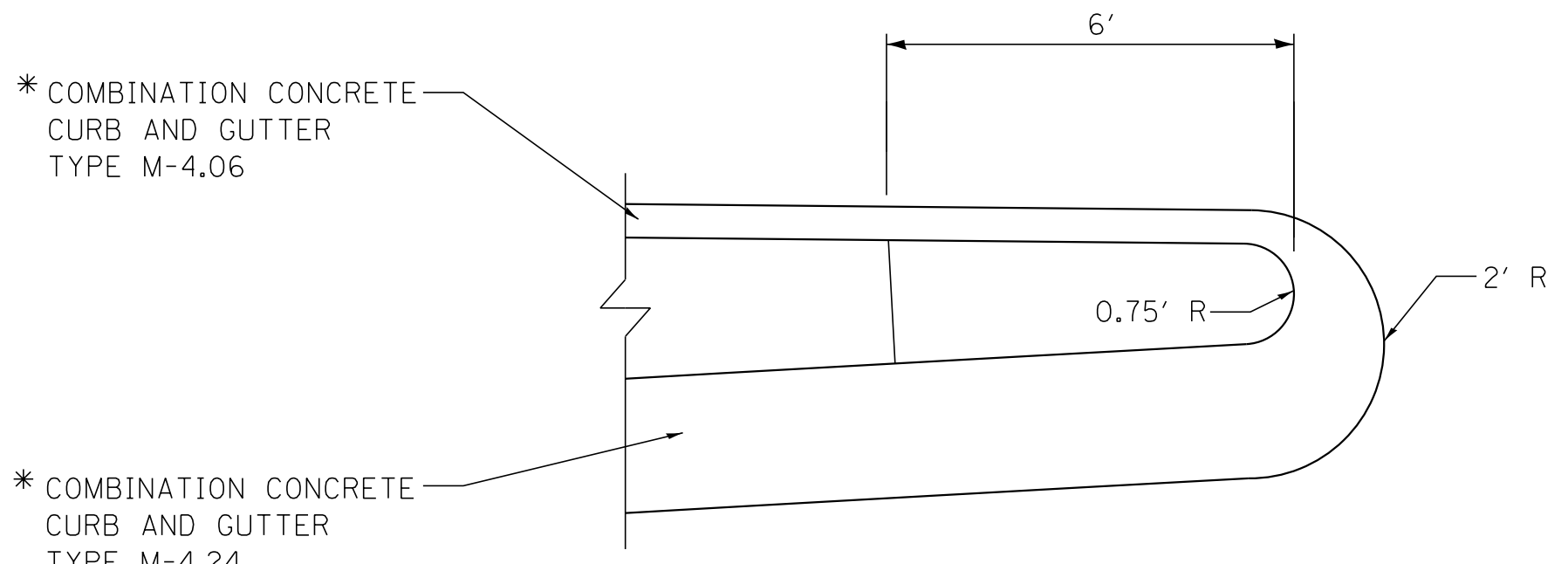
SEE TYPICAL DETAIL FOR RAMPED MEDIAN NOSE THIS DRAWING

SEE TYPICAL DETAIL FOR RAMPED MEDIAN NOSE THIS DRAWING

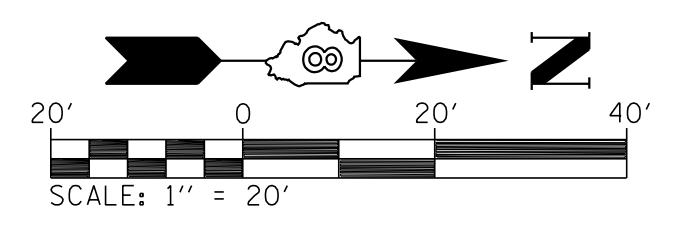
CONCRETE MEDIAN, TYPE SM

CONCRETE MEDIAN SURFACE 6"

COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.24



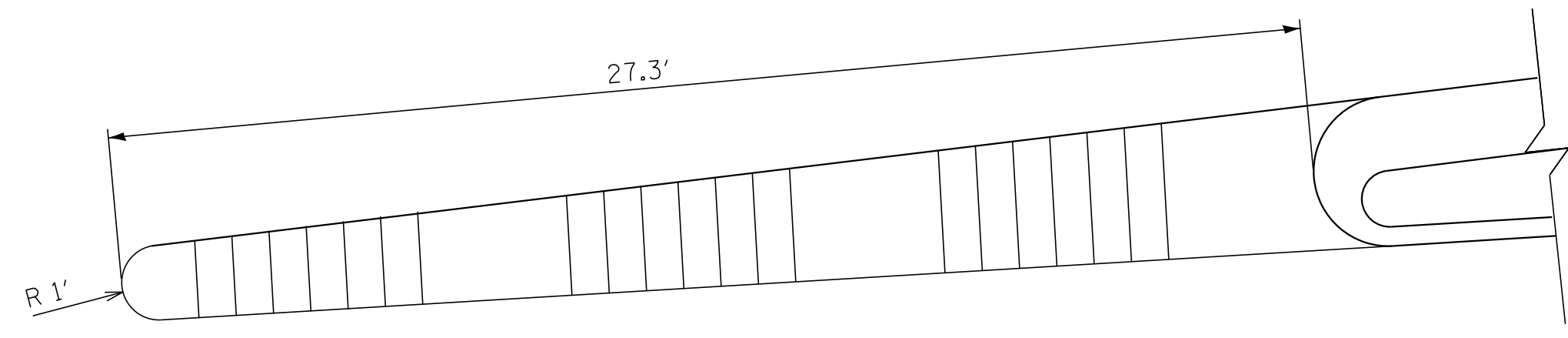
TYPICAL RAMPED MEDIAN NOSE  
(STANDARD 606301)  
NTS  
\*OR AS INDICATED



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
INTERSECTION DETAILS  
FAP 310 (US 67)  
WITH US 67 CONNECTOR  
FAP 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: EMR CHECKED BY: CAS



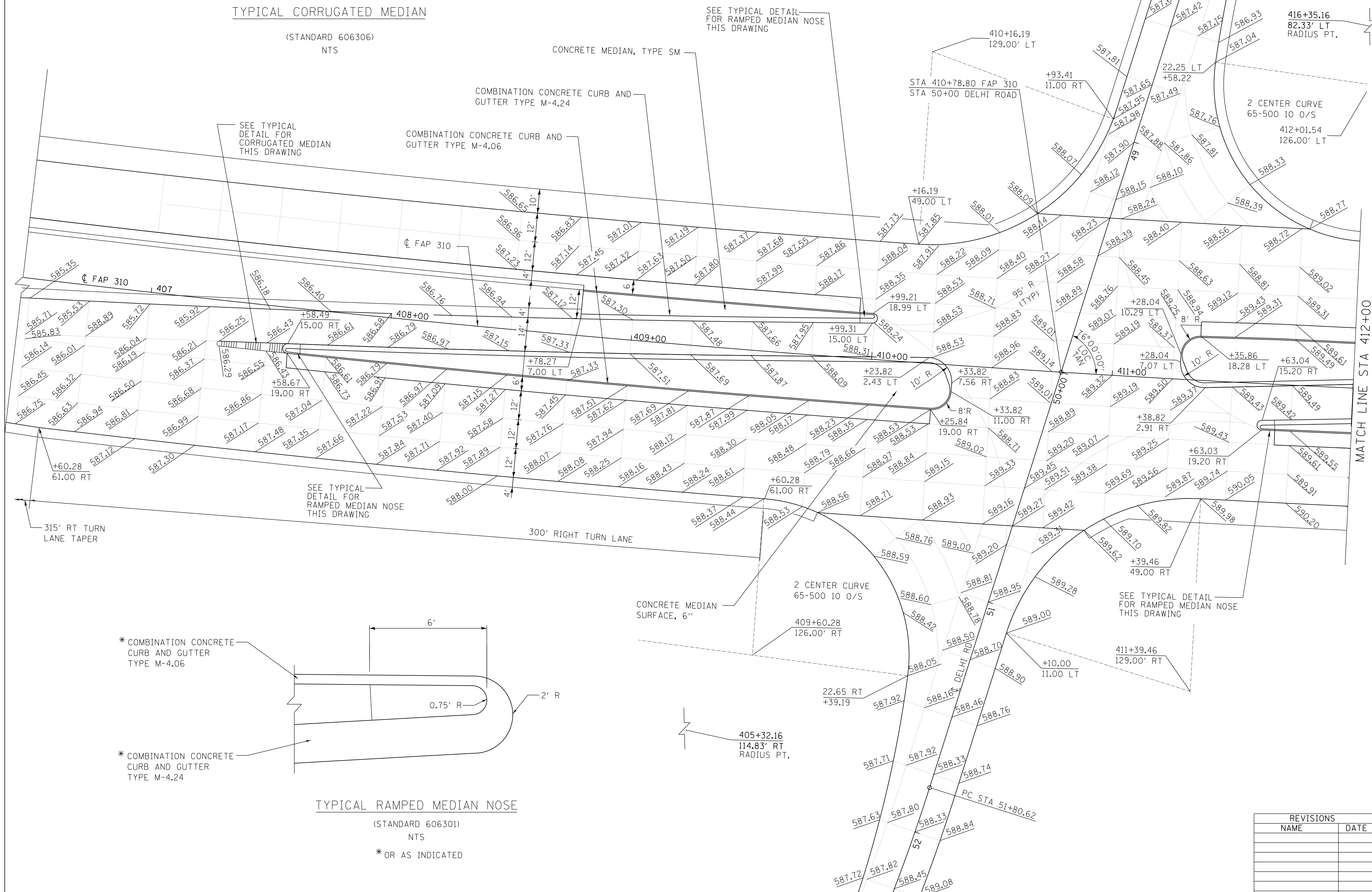


**TYPICAL CORRUGATED MEDIAN**  
(STANDARD 606306)  
NTS

SEE TYPICAL DETAIL FOR RAMPED MEDIAN NOSE THIS DRAWING

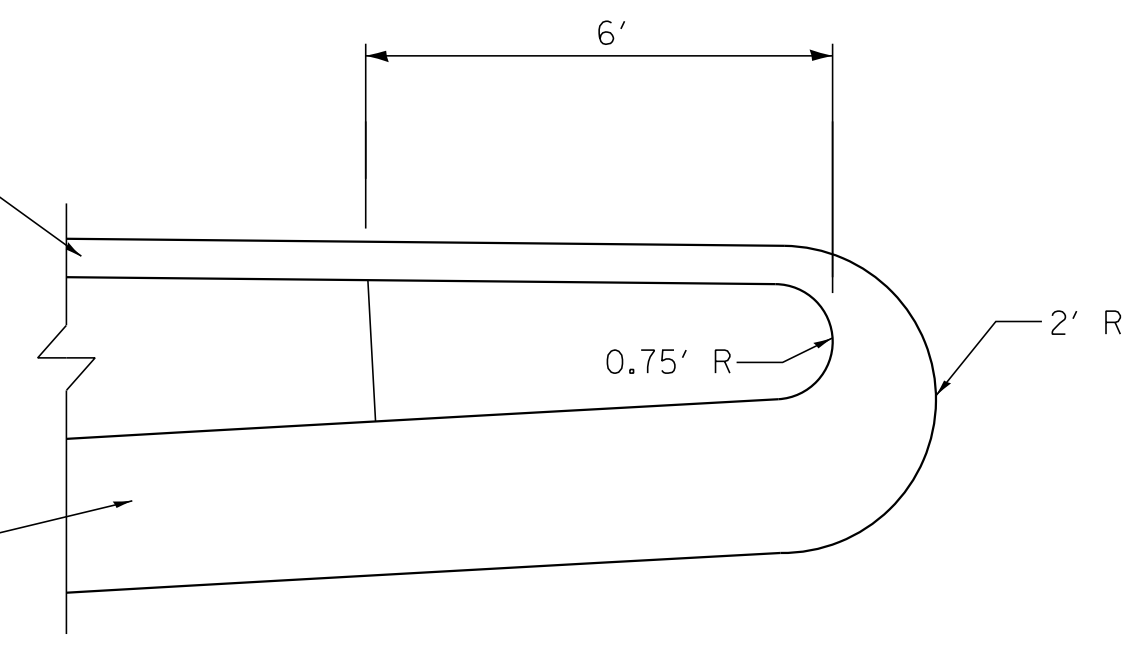
PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	NO.	

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CONSULTING ENGINEERS  
DECATUR 317 222-8644  
CHICAGO 773 714-0600  
ROCKFORD 815 398-4900  
184-000397

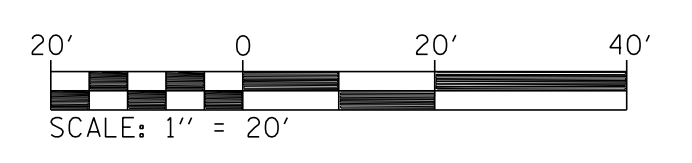


\* COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.06

\* COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.24

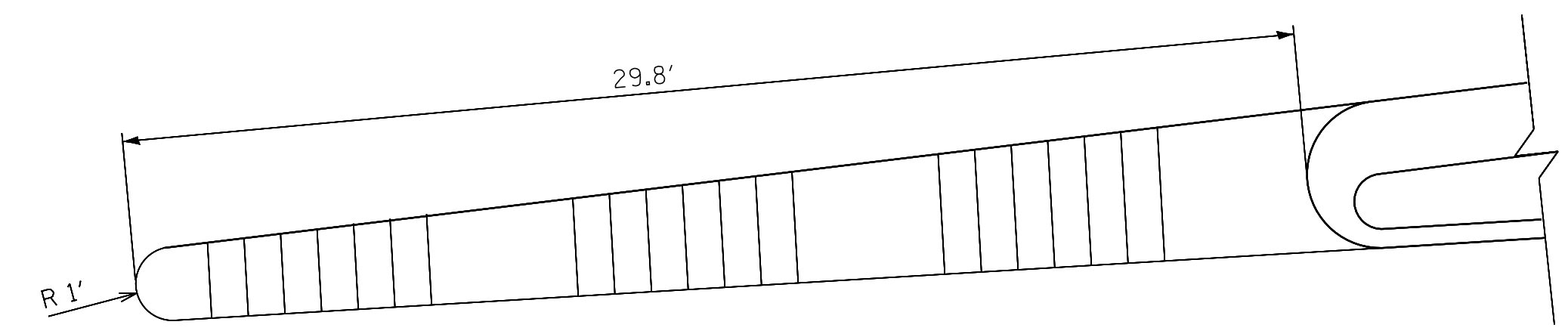
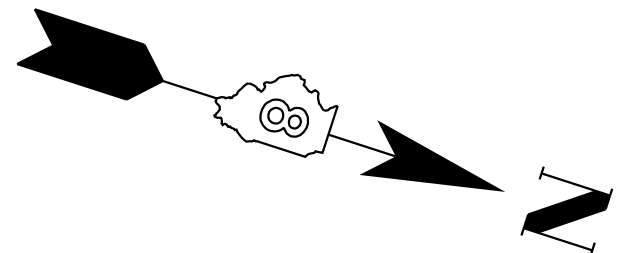


**TYPICAL RAMPED MEDIAN NOSE**  
(STANDARD 606301)  
NTS  
\* OR AS INDICATED



REVISIONS	
NAME	DATE

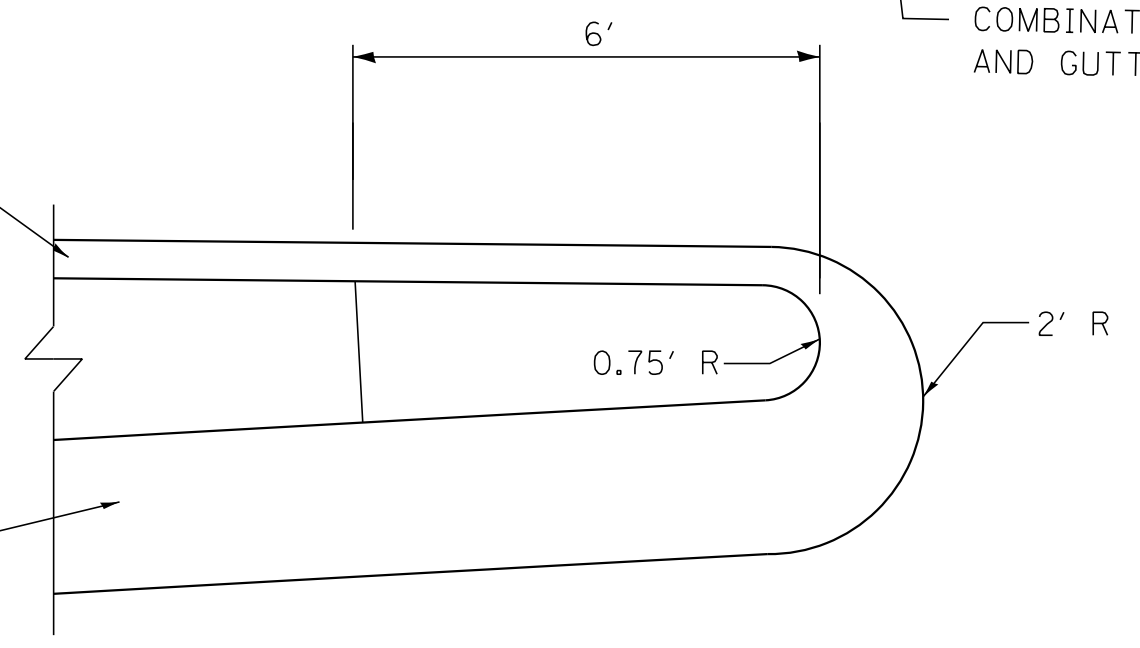
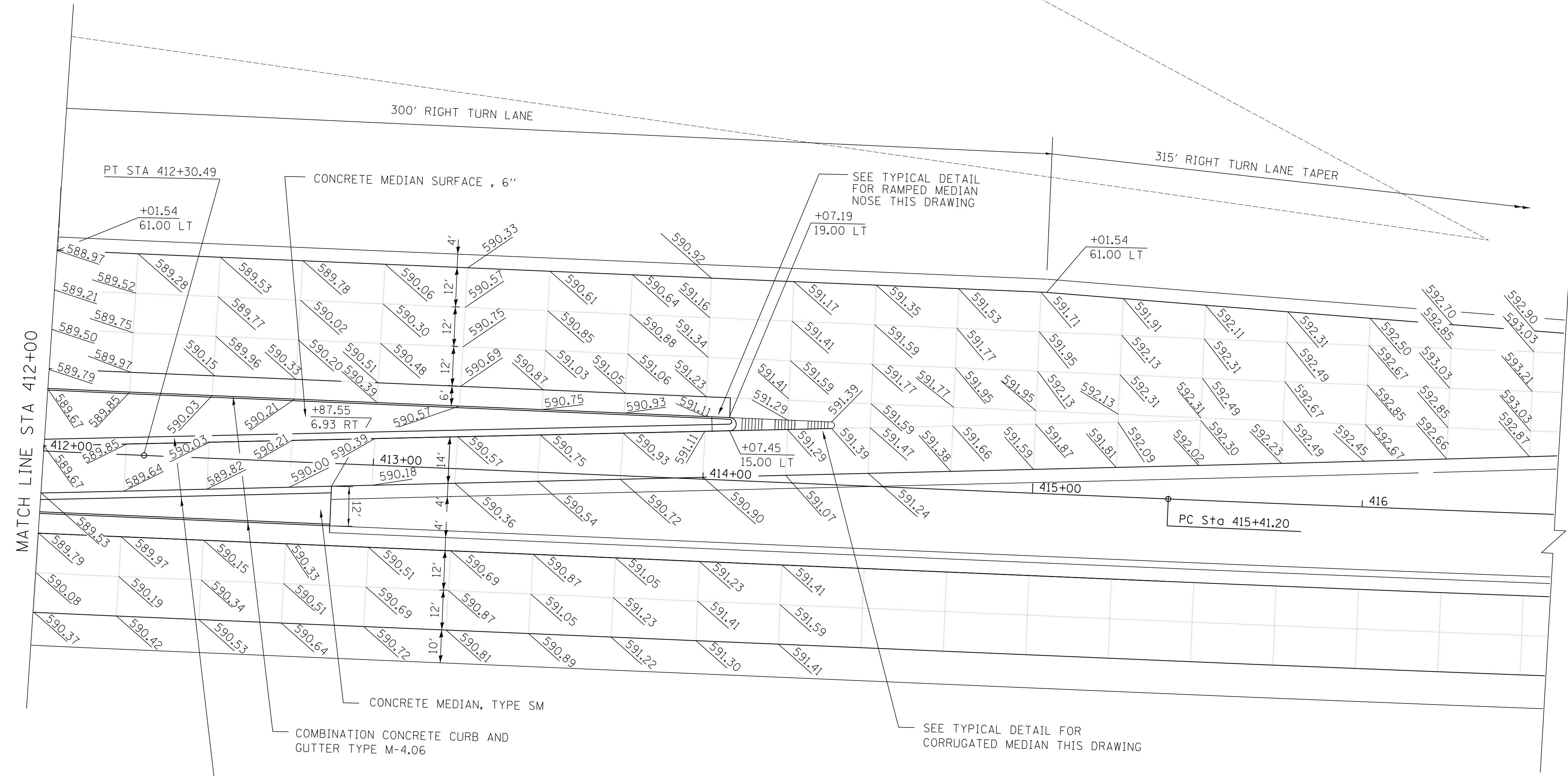
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**INTERSECTION DETAILS**  
FAP 310 (US 67)  
WITH DELHI ROAD  
FAP 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: EMR      CHECKED BY: CAS



**TYPICAL CORRUGATED MEDIAN**  
(STANDARD 606306)  
NTS

PLAN	SURVEYED	DATE
NOTE BOOK NO.	FILED	
	BY	
	CHECKED	
	DATE	

HOMER L. CHASTAIN & ASSOCIATES, LLP  
CONSULTING ENGINEERS  
DECATUR 217 422-8644  
CHICAGO 773 714-0600  
ROCKFORD 815 499-0600  
184-001397

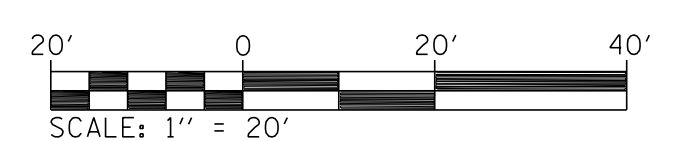


**TYPICAL RAMPED MEDIAN NOSE**  
(STANDARD 606301)  
NTS  
\* OR AS INDICATED

\* COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.06  
\* COMBINATION CONCRETE CURB AND GUTTER TYPE M-4.24

SEE TYPICAL DETAIL FOR CORRUGATED MEDIAN THIS DRAWING

SEE TYPICAL DETAIL FOR RAMPED MEDIAN NOSE THIS DRAWING



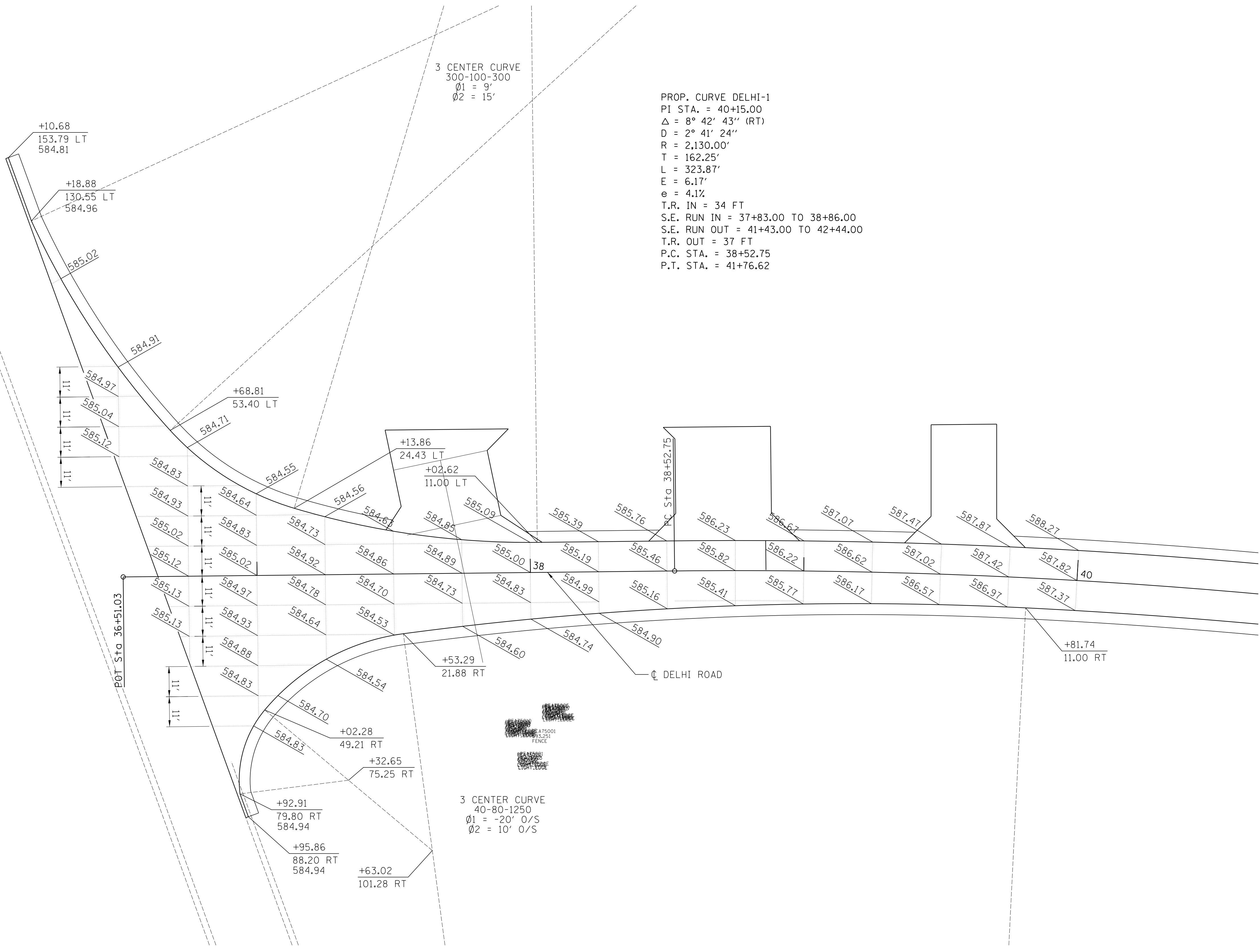
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**INTERSECTION DETAILS**  
FAP 310 (US 67)  
WITH DELHI ROAD  
FAP 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: EMR      CHECKED BY: CAS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
310	42-2	JERSEY	399	133
STA. _____ TO STA. _____		EXISTING CONDITIONS:		
CONTRACT NO. 76568				

PLAN	SURVEYED	BY	DATE
NO.	FILED		
	RT. OF WAY CHECKED		
	FILED FILE NAME		

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DECATUR 0217 422-8644  
CHICAGO 0733 714-0600  
ROCKFORD 1842-001397



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
INTERSECTION DETAILS  
EXISTING FAP 310 (US 67)  
WITH DELHI ROAD  
FAP 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: RLK      CHECKED BY: KEM

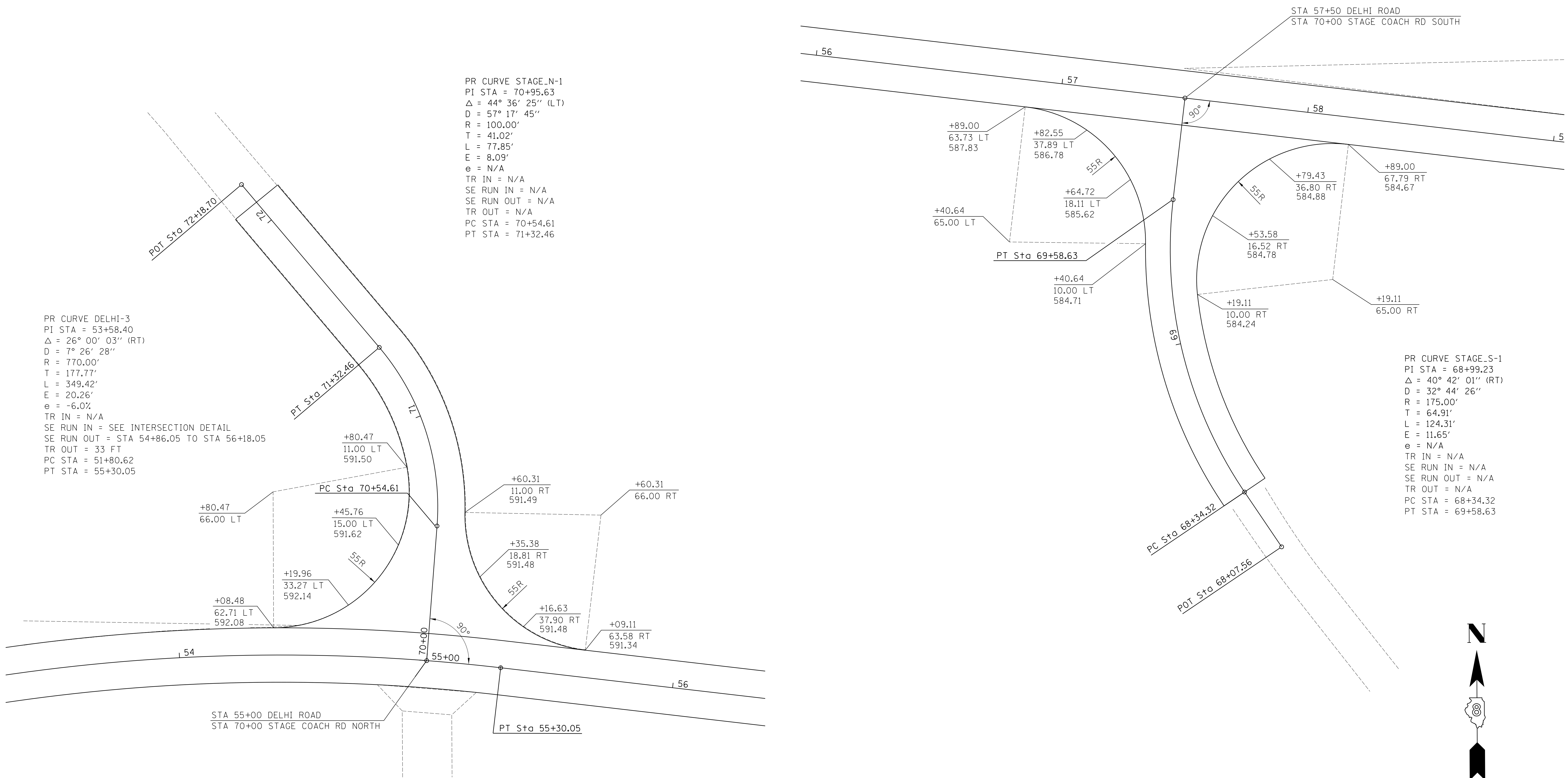


FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
310	42-2	JERSEY	399	134
STA. _____ TO STA. _____		EXISTING CONDITIONS:		

CONTRACT NO. 76568

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLANNED		
	FIELD		
	OFFICE		
	CHECKED		
	RT. OF WAY		
	FILE NAME		

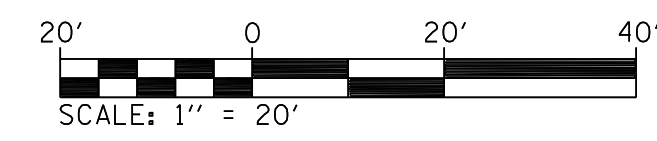
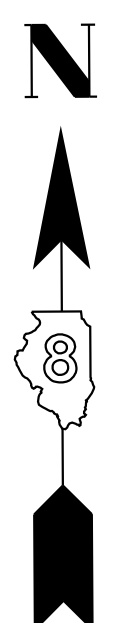
HOMER L. CHASTAIN & ASSOCIATES, LLP  
CONSULTING ENGINEERS  
217 422-8644  
733 714-0600  
CHICAGO  
ROCKFORD 815-409-0630  
184-001397



PR CURVE DELHI-3  
PI STA = 53+58.40  
 $\Delta = 26^\circ 00' 03''$  (RT)  
D =  $7^\circ 26' 28''$   
R = 770.00'  
T = 177.77'  
L = 349.42'  
E = 20.26'  
e = -6.0%  
TR IN = N/A  
SE RUN IN = SEE INTERSECTION DETAIL  
SE RUN OUT = STA 54+86.05 TO STA 56+18.05  
TR OUT = 33 FT  
PC STA = 51+80.62  
PT STA = 55+30.05

PR CURVE STAGE\_N-1  
PI STA = 70+95.63  
 $\Delta = 44^\circ 36' 25''$  (LT)  
D =  $57^\circ 17' 45''$   
R = 100.00'  
T = 41.02'  
L = 77.85'  
E = 8.09'  
e = N/A  
TR IN = N/A  
SE RUN IN = N/A  
SE RUN OUT = N/A  
TR OUT = N/A  
PC STA = 70+54.61  
PT STA = 71+32.46

PR CURVE STAGE\_S-1  
PI STA = 68+99.23  
 $\Delta = 40^\circ 42' 01''$  (RT)  
D =  $32^\circ 44' 26''$   
R = 175.00'  
T = 64.91'  
L = 124.31'  
E = 11.65'  
e = N/A  
TR IN = N/A  
SE RUN IN = N/A  
SE RUN OUT = N/A  
TR OUT = N/A  
PC STA = 68+34.32  
PT STA = 69+58.63

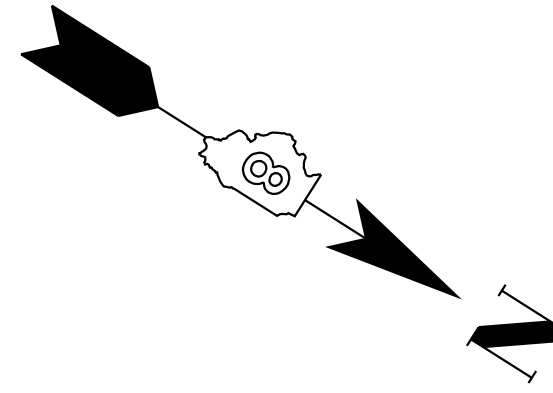


REVISIONS	
NAME	DATE

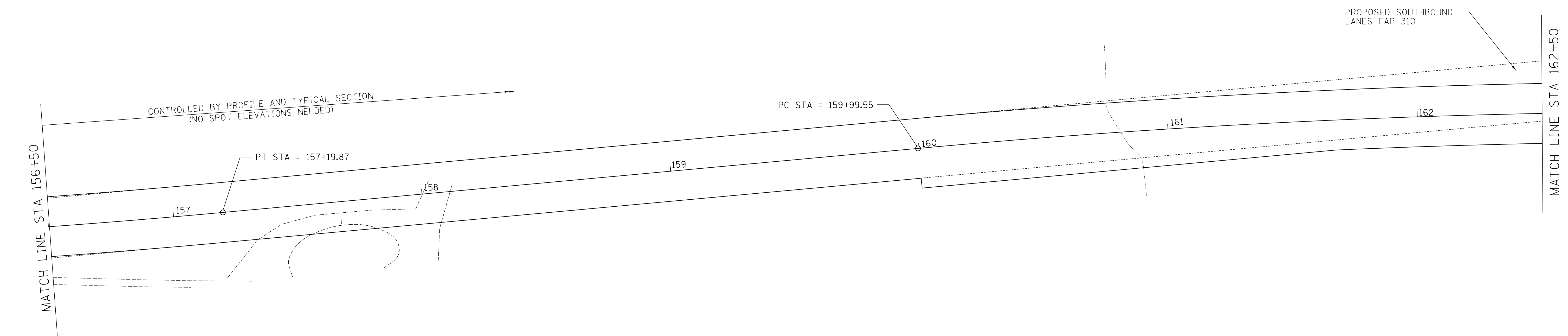
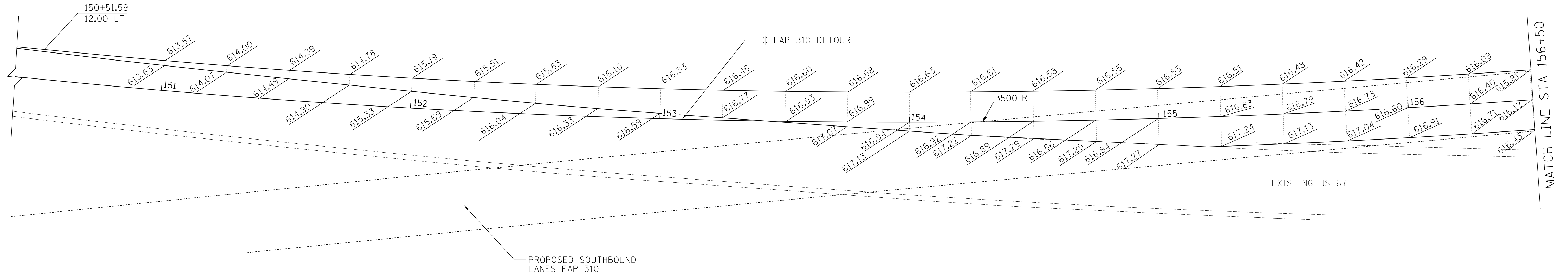
ILLINOIS DEPARTMENT OF TRANSPORTATION  
INTERSECTION DETAILS  
STAGE COACH NORTH AND SOUTH  
WITH DELHI ROAD  
FAP 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: RLK      CHECKED BY: KEM

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	135
STA. _____ TO STA. _____		EXISTING CONDITIONS:		
CONTRACT NO. 76568				

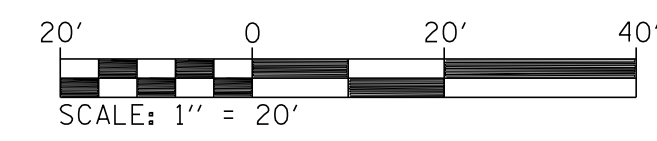
PROP CURVE 310 DETOUR-1  
 PI STA = 153+32.42  
 $\Delta = 12^\circ 44' 17''$  (LT)  
 D =  $1^\circ 38' 13''$   
 R = 3,500.00'  
 T = 390.67'  
 L = 778.12'  
 E = 21.74'  
 e = 2.6%  
 TR IN = NA  
 SE RUN OUT = 156+85 TO 158+10  
 TR OUT = 33'  
 PCC STA = 149+41.75  
 PT STA = 157+19.87



PLAN	SURVEYED	BY	DATE
	PLANNED		
	CHECKED		
	NOTED		
	FILED		



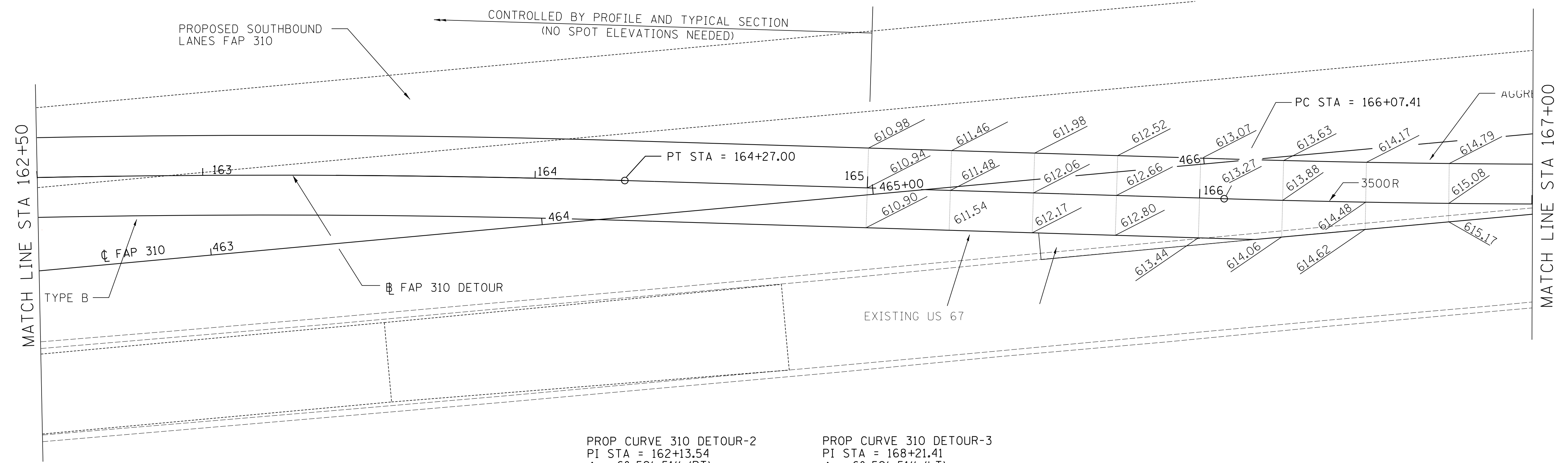
HOMER L. CHASTAIN & ASSOCIATES LLP  
 CONSULTING ENGINEERS  
 DECATUR 617-422-8644  
 CHICAGO 773-714-0600  
 ROCKFORD 815-409-0600  
 184-001397



REVISIONS	
NAME	DATE

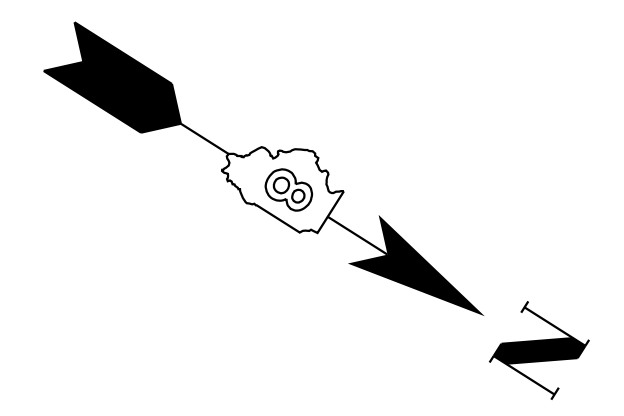
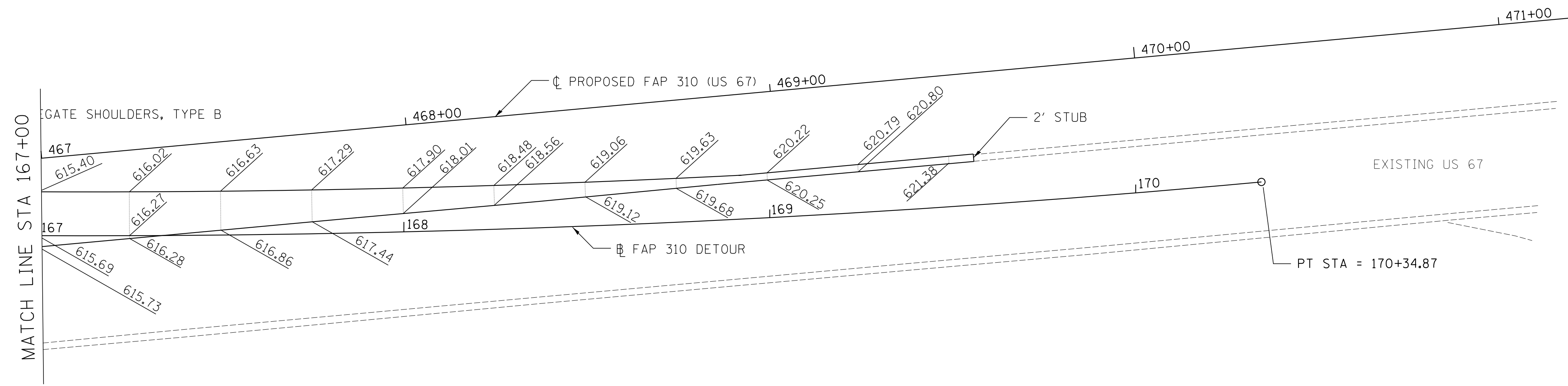
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAP 310 DETOUR DETAILS  
 STAGE 1  
 FAP 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 DRAWN BY: EMR  
 CHECKED BY: CAS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
310	42-2	JERSEY	399	136
STA. _____ TO STA. _____		EXISTING CONDITIONS:		
CONTRACT NO. 76568				



PROP CURVE 310 DETOUR-2  
 PI STA = 162+13.54  
 $\Delta = 6^\circ 59' 51''$  (RT)  
 $D = 1^\circ 38' 13''$   
 $R = 3,500.00'$   
 $T = 213.99'$   
 $L = 427.46'$   
 $E = 6.54'$   
 $e = 2.6\%$   
 $TR IN = 33'$   
 SE RUN IN = 159+10 TO 160+45  
 SE RUN OUT = 163+80 TO 165+15  
 $TR OUT = NA$   
 $PC STA = 159+99.55$   
 $PT STA = 164+27.00$

PROP CURVE 310 DETOUR-3  
 PI STA = 168+21.41  
 $\Delta = 6^\circ 59' 51''$  (LT)  
 $D = 1^\circ 38' 13''$   
 $R = 3,500.00'$   
 $T = 213.99'$   
 $L = 427.46'$   
 $E = 6.54'$   
 $e = NA$   
 $TR IN = NA$   
 SE RUN IN = 165+15 TO 166+50  
 SE RUN OUT = NA  
 $TR OUT = NA$   
 $PC STA = 166+07.41$   
 $PT STA = 170+34.87$



PLAN	SURVEYED	BY	DATE
	PLANNED		
	CHECKED		
	NO. OF WAY CHECKED		
	FILE NAME		

HOMER L. CHASTAIN & ASSOCIATES, LLP  
 CONSULTING ENGINEERS  
 DECATUR, IL 62521-8644  
 CHICAGO, IL 60607-7114  
 ROCKFORD, IL 61103-4090  
 815-398-0397

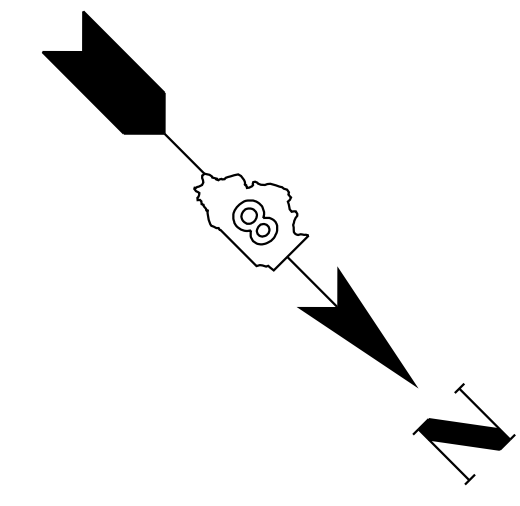


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAP 310 DETOUR DETAILS  
 STAGE 1  
 FAP 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 DRAWN BY: EMR  
 CHECKED BY: CAS

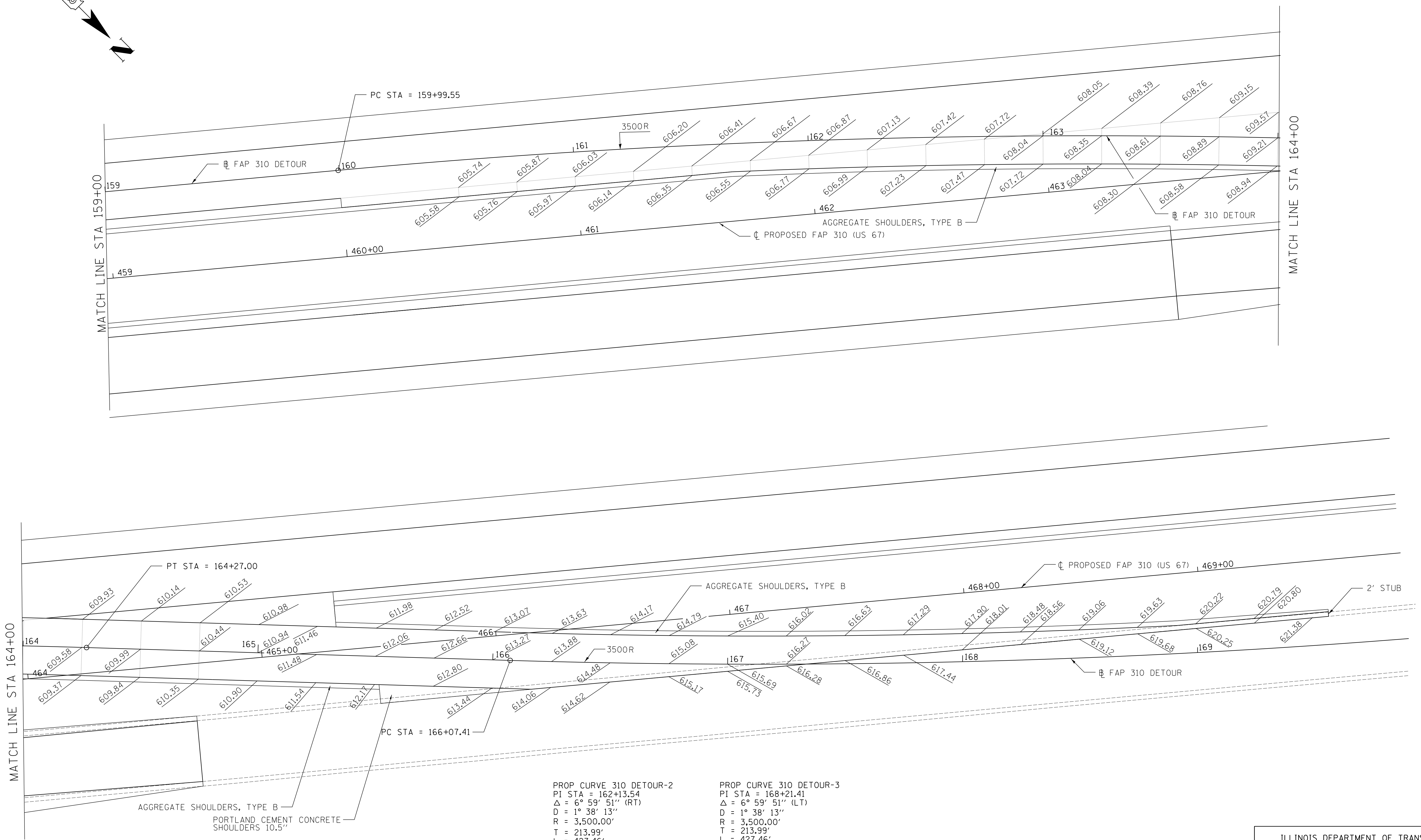


FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	137
STA.		TO STA.		
EXISTING CONDITIONS:				
CONTRACT NO. 76568				



PLAN	SURVEYED	BY	DATE
	PLANNED		
	CHECKED		
	NO. OF WAY CHECKED		
	NO.		

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CONSULTING ENGINEERS  
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CHICAGO 0733 714-0600  
ROCKFORD 0813 409-0600  
184-001397



PROP CURVE 310 DETOUR-2  
PI STA = 162+13.54  
Δ = 6° 59' 51'' (RT)  
D = 1° 38' 13''  
R = 3,500.00'  
T = 213.99'  
L = 427.46'  
E = 6.54'  
e = 2.6%  
TR IN = 33'  
SE RUN IN = 159+10 TO 160+45  
SE RUN OUT = 163+80 TO 165+15  
TR OUT = NA  
PC STA = 159+99.55  
PT STA = 164+27.00

PROP CURVE 310 DETOUR-3  
PI STA = 168+21.41  
Δ = 6° 59' 51'' (LT)  
D = 1° 38' 13''  
R = 3,500.00'  
T = 213.99'  
L = 427.46'  
E = 6.54'  
e = ----  
TR IN = NA  
SE RUN IN = 165+15 TO 166+50  
SE RUN OUT = NA  
TR OUT = NA  
PC STA = 166+07.41  
PT STA = 170+34.87



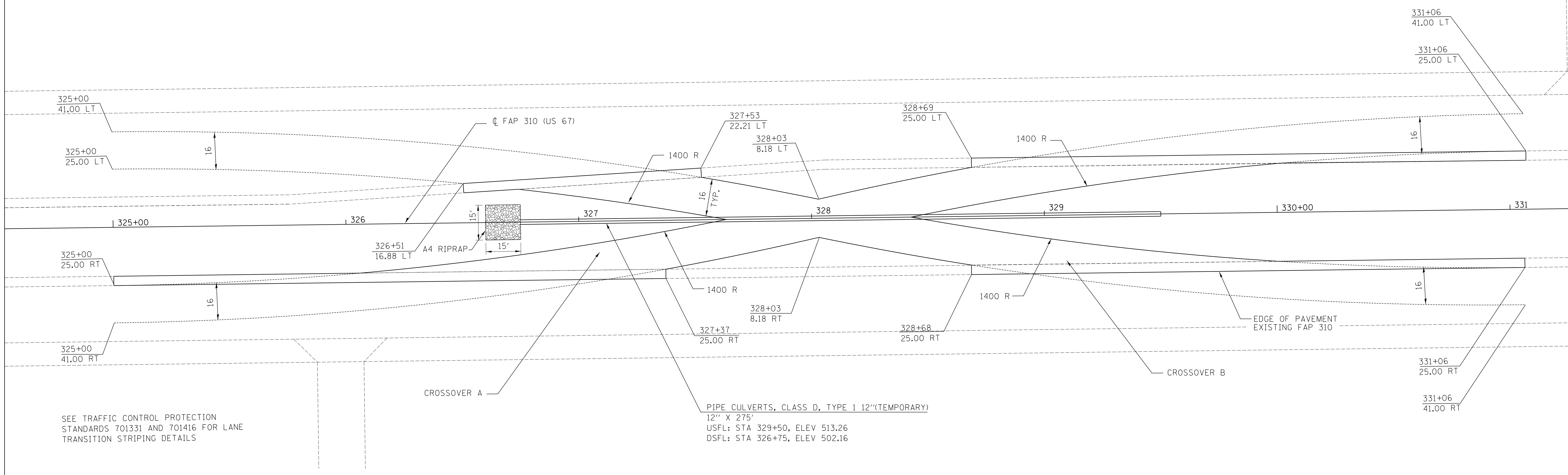
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**FAP 310 DETOUR DETAILS**  
**STAGE 2**  
FAP 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: CAS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	138
STA. _____ TO STA. _____		EXISTING CONDITIONS:		
CONTRACT NO. 76568				

PLAN	SURVEYED	BY	DATE
	FIELD		
	NOTED		
	RT. OF WAY CHECKED		
	NO.		
	FILE NAME		

**HOMER L. CHASTAIN & ASSOCIATES, LLP**  
CONSULTING ENGINEERS  
2171 429-8644  
DECATUR, ILLINOIS 62521  
ROCKFORD, ILLINOIS 61103-489-0080  
184-001397



SEE TRAFFIC CONTROL PROTECTION STANDARDS 701331 AND 701416 FOR LANE TRANSITION STRIPING DETAILS

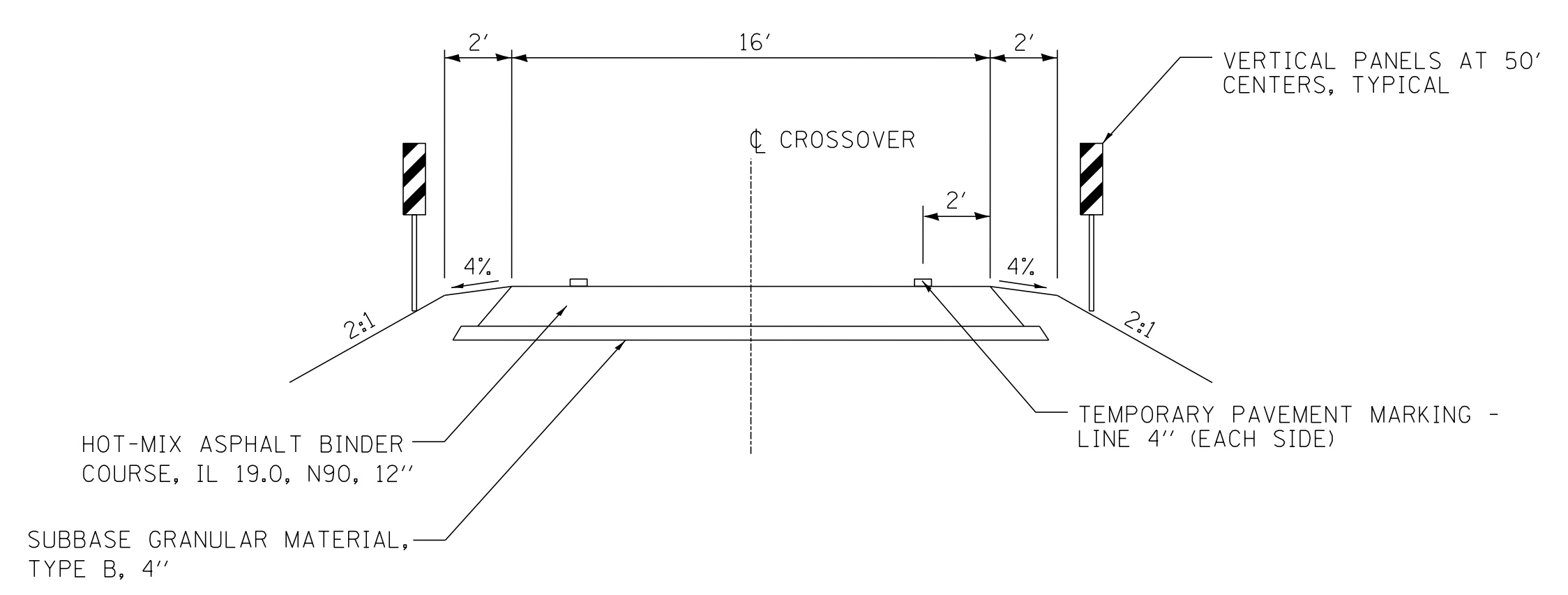
PIPE CULVERTS, CLASS D, TYPE 1 12" (TEMPORARY)  
12" X 275'  
USFL: STA 329+50, ELEV 513.26  
DSFL: STA 326+75, ELEV 502.16

**CROSSOVER A**

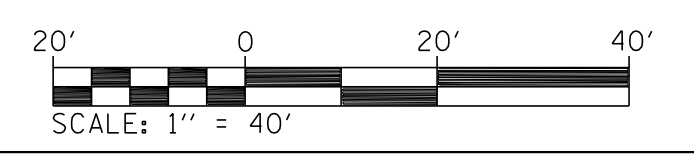
STATION	LEFT EOP		RIGHT EOP	
	OFFSET	ELEVATION	OFFSET	ELEVATION
326+06	21.00	502.09	21.00	506.33
327+00	10.64	506.10	8.18	510.00
328+03	-8.18	510.00	-9.76	514.11
329+00	-21.00	514.34	-21.00	518.34

**CROSSOVER B**

STATION	LEFT EOP		RIGHT EOP	
	OFFSET	ELEVATION	OFFSET	ELEVATION
326+74	-15.47	506.22	-14.12	504.19
327+00	-8.18	510.00	8.18	510.00
328+03	9.76	514.11	21.00	514.34
330+00	21.00	518.34		



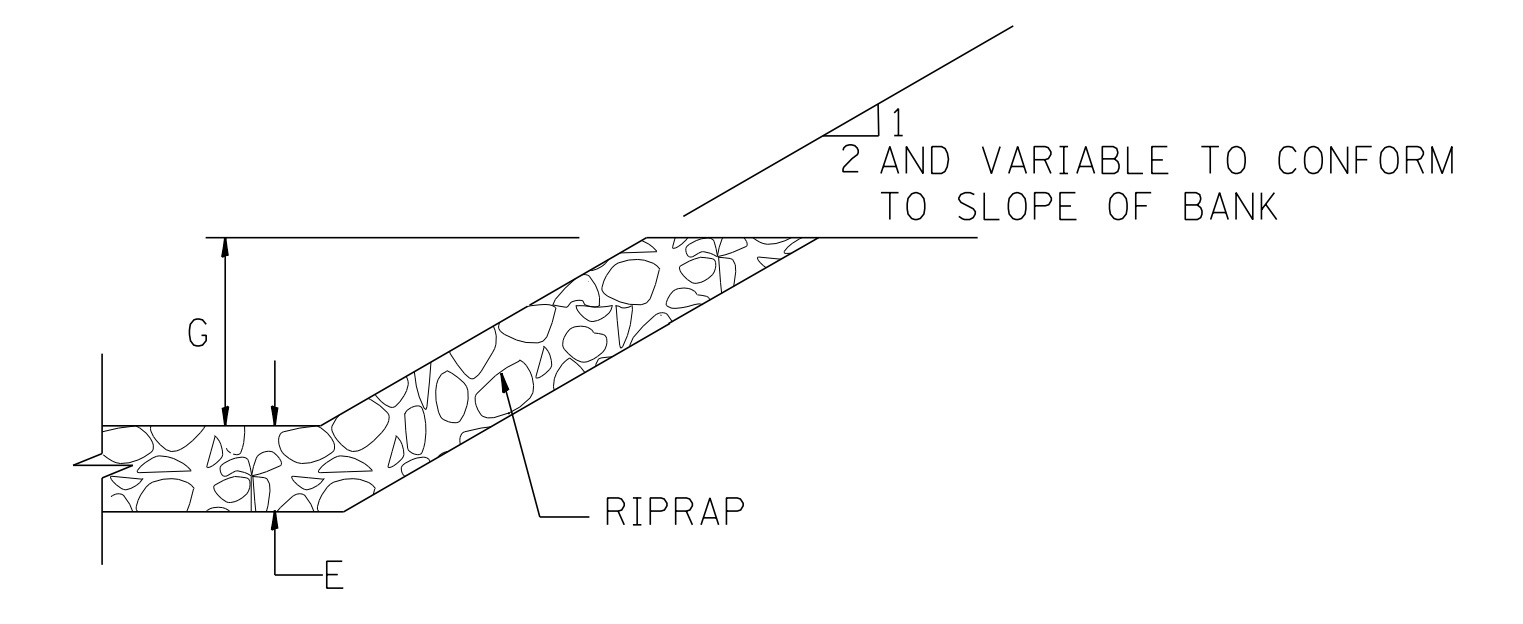
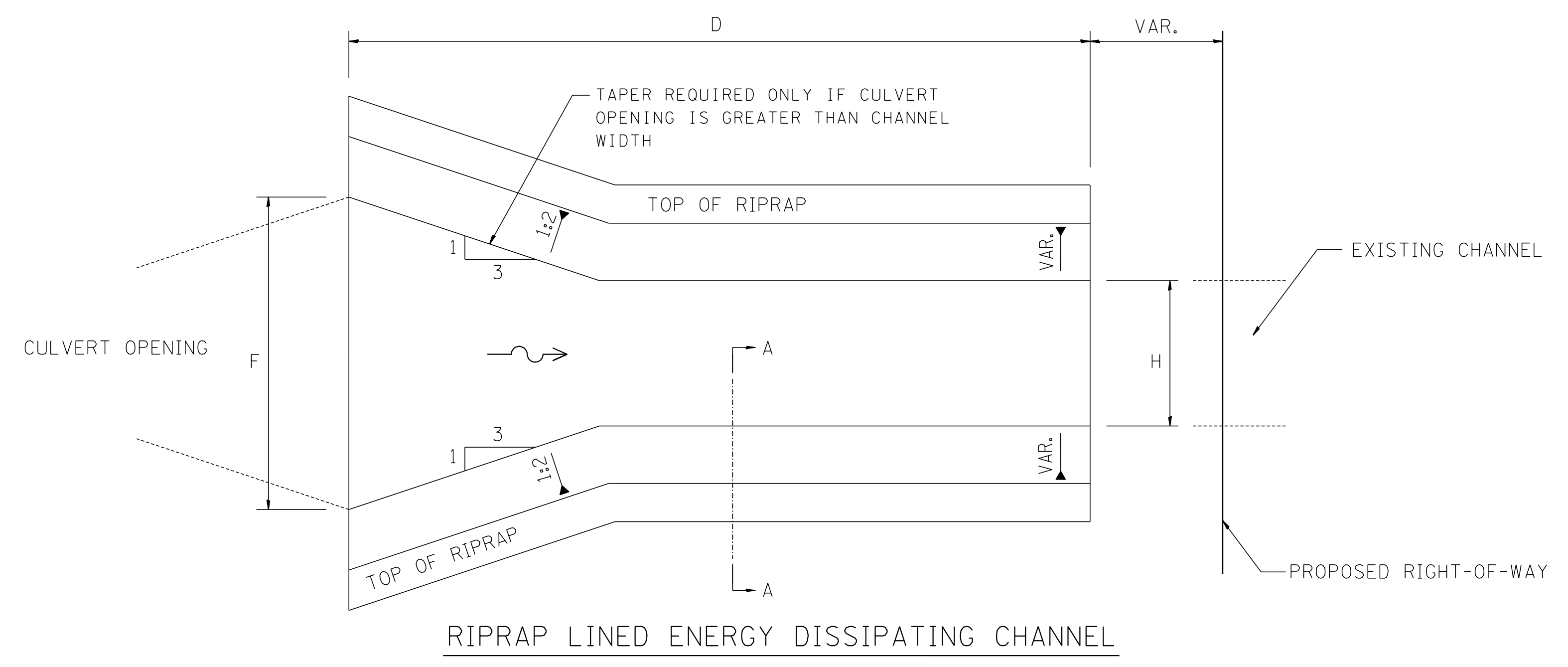
TYPICAL SECTION CROSSOVER A & B



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CROSSOVER A & B (US 67)**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: EMR  
CHECKED BY: WTS

PLAN	SURVEYED	BY	DATE
NO.	FILED		
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	RT. OF WAY CHECKED		
	FILED FILE NAME		



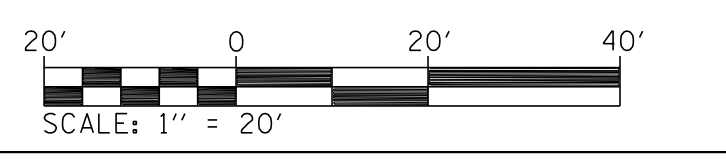
RIPRAP LINED ENERGY DISSIPATING CHANNEL

SECTION A-A

RIPRAP LINED ENERGY DISSIPATING CHANNEL

LOCATION	STATION	D LENGTH FEET	RIPRAP THICKNESS FEET	F OPENING WIDTH FEET (1)	G CHANNEL DEPTH FEET	H CHANNEL WIDTH FEET	STONE RIPRAP, CLASS A4 SQ YD (3)	STONE RIPRAP, CLASS A5 SQ YD (3)	STONE RIPRAP, CLASS A6 SQ YD (3)	FILTER FABRIC SQ YD (3)
US RTE 67	LT 347+74	22.5	1.8	21	6	6			114	114
US RTE 67	LT 436+93	40.5	2.9	39	4	12		227		227
DELHI ROAD	RT 51+18	20	1.8	4	2	4	37			37
DELHI ROAD	RT 58+65	140	1.8	21	2	5	296			296
SCHEDULE TOTAL (2)							333	227	114	674

- (1) TRANSITION FROM CULVERT DIRECTLY TO CHANNEL.
- (2) NOT PROJECT TOTAL
- (3) 1:2 SLOPES USED FOR QUANTITY COMPUTATIONS

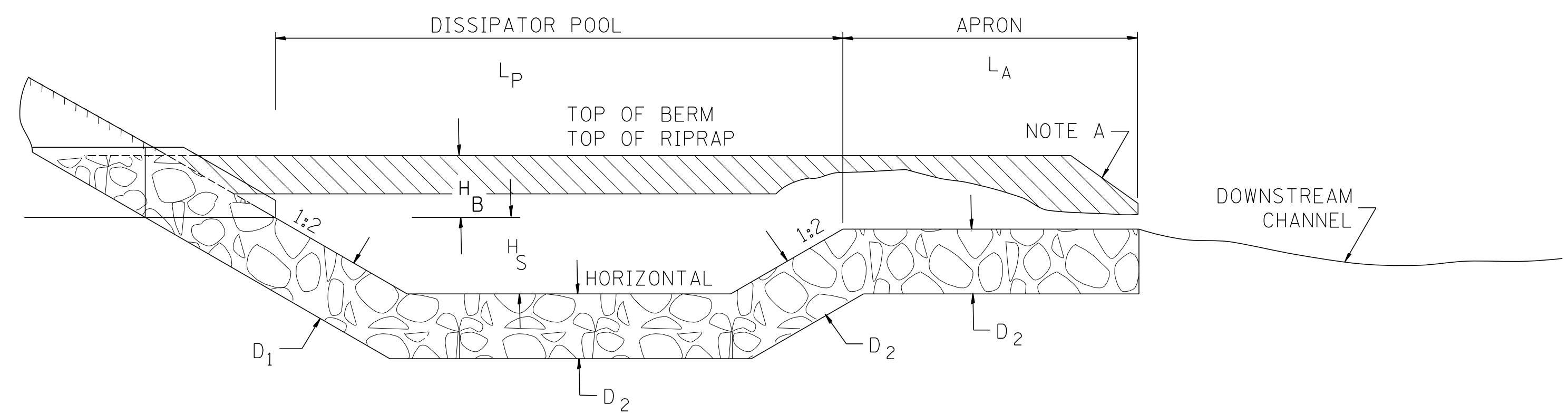


REVISIONS	
NAME	DATE

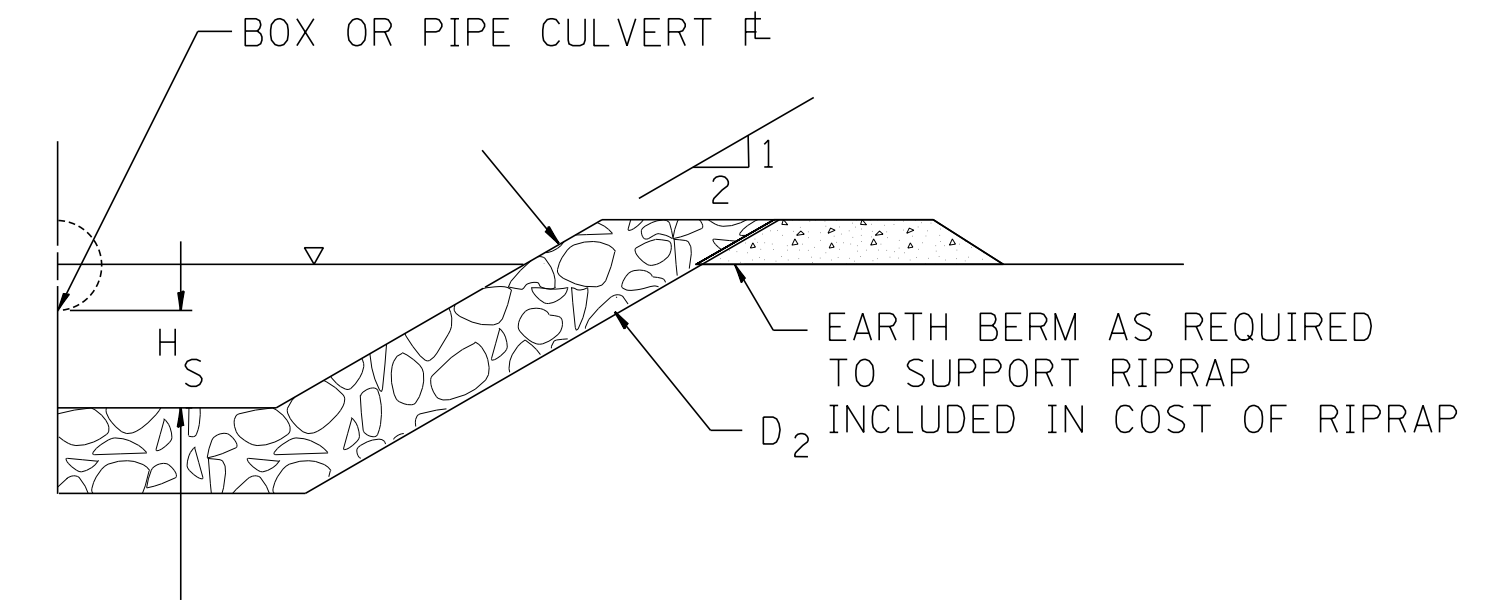
ILLINOIS DEPARTMENT OF TRANSPORTATION  
RIPRAP LINED ENERGY DISSIPATING CHANNEL  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: CAS

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CHICAGO 773 714-0600  
ROCKFORD 815 409-0600  
18-c-001397

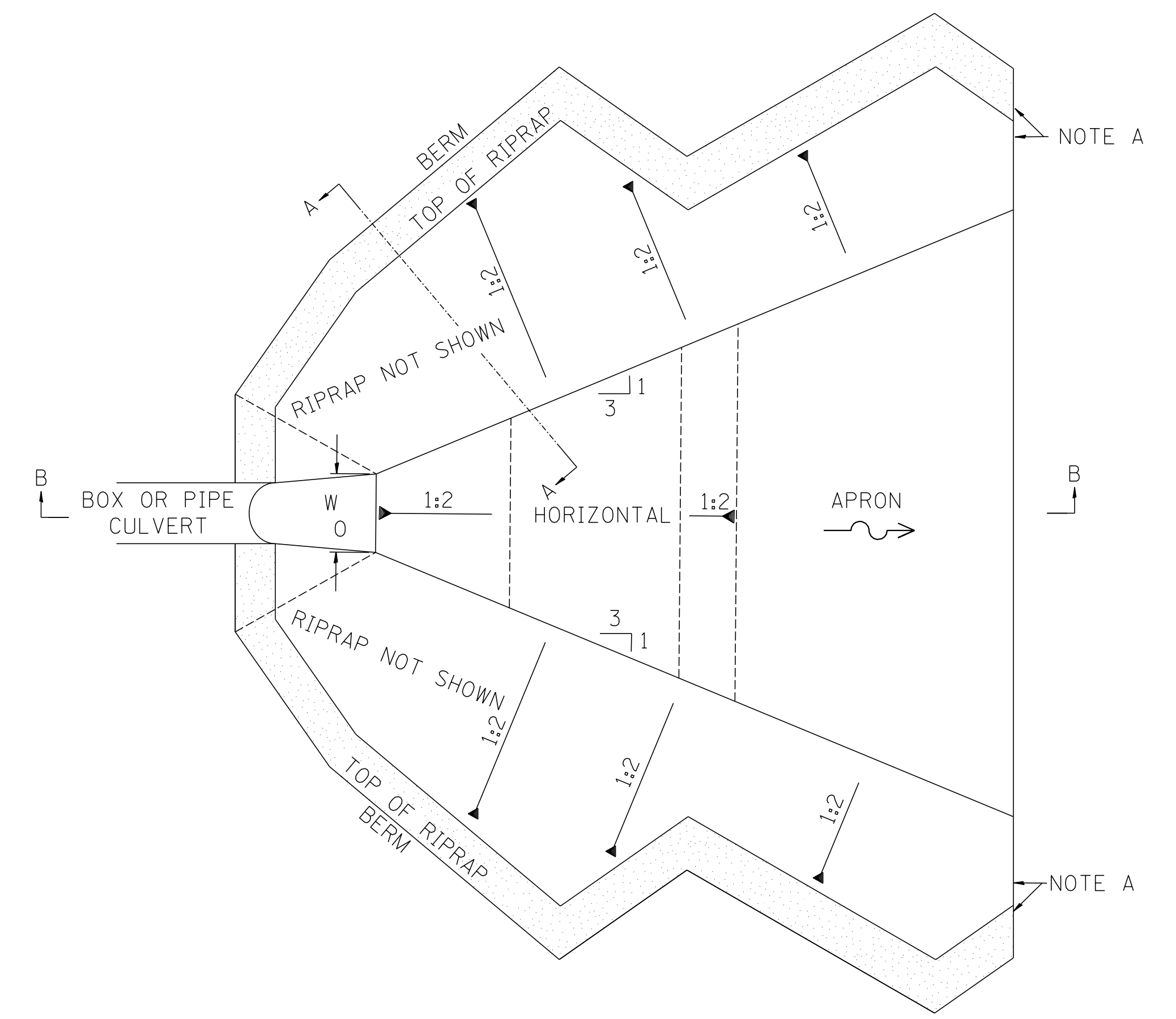




SECTION B-B



SECTION A-A



TOP VIEW

RIPRAP ENERGY DISSIPATOR

Location	Sta	W0 FEET	LP FEET	LA FEET	HS FEET	HB FEET	D1 FEET	D2 FEET	STONE RIPRAP, CLASS A4 SQ YD (1)	FILTER FABRIC SQ YD (1)
U. S. RTE 67	LT 400+30	6	20	10	2	3.4	2.4	1.8	152	152
U. S. RTE 67	LT 405+23	2.5	20	10	2	2.3	2.4	1.8	119	119
U. S. RTE 67	LT 423+40	4	20	10	2	2.8	2.4	1.8	133	133
SCHEDULE TOTAL (1)									404	404

(1) NOT PROJECT TOTAL

NOTE A: WARP BASIN TO CONFORM TO NATURAL STREAM CHANNEL.

PLAN	SURVEYED	BY	DATE
	PLANNED		
	NOTED		
	NOTED		
	NOTED		

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 184-001397

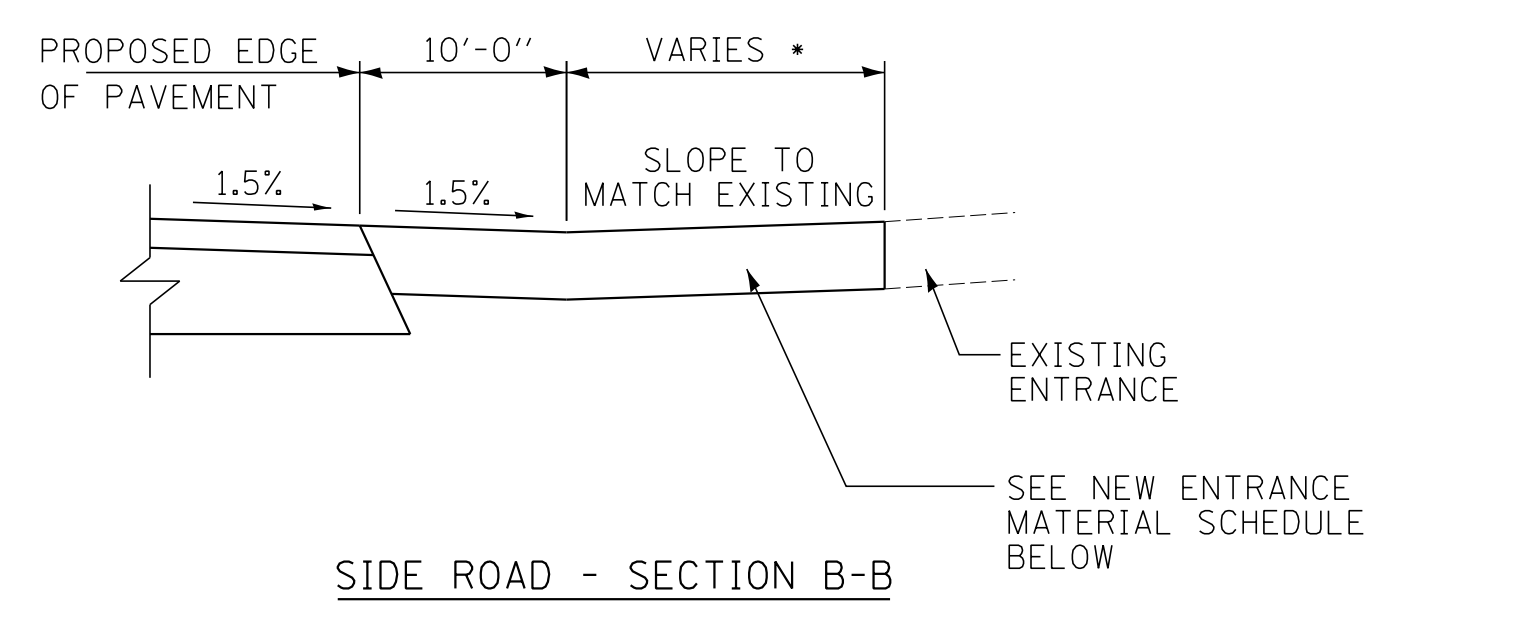
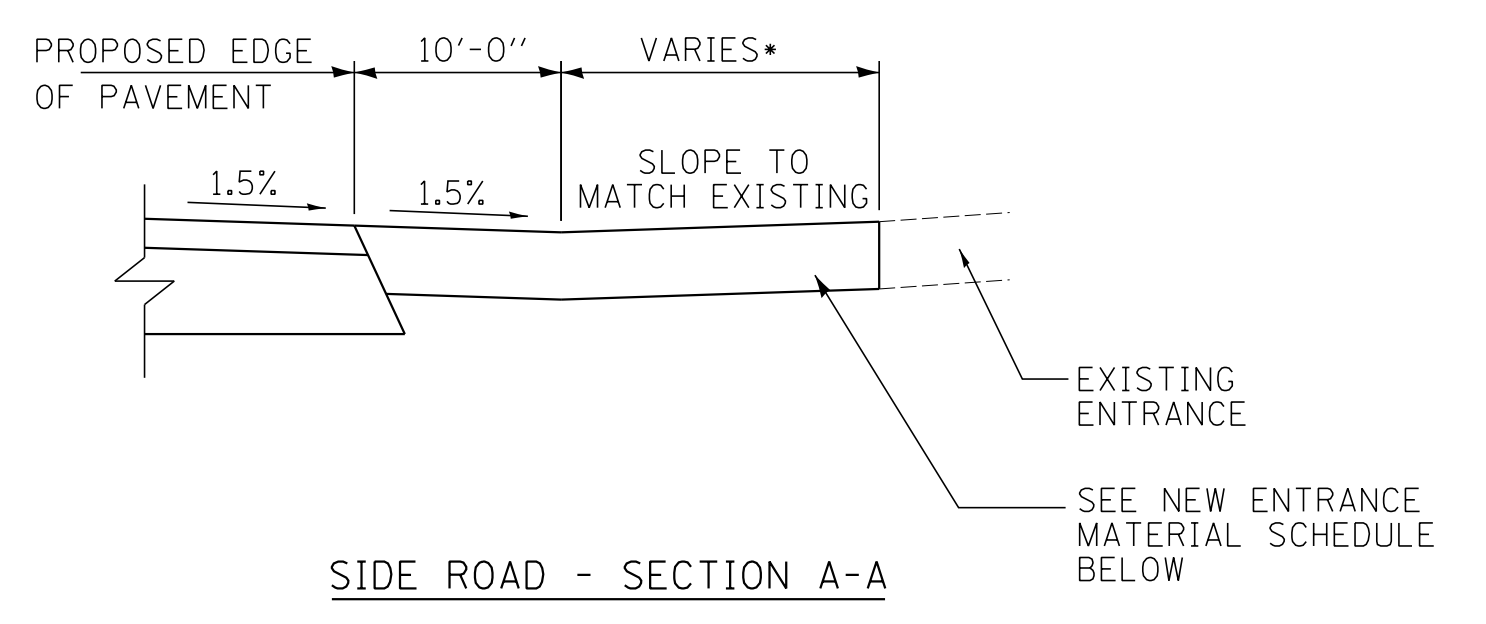
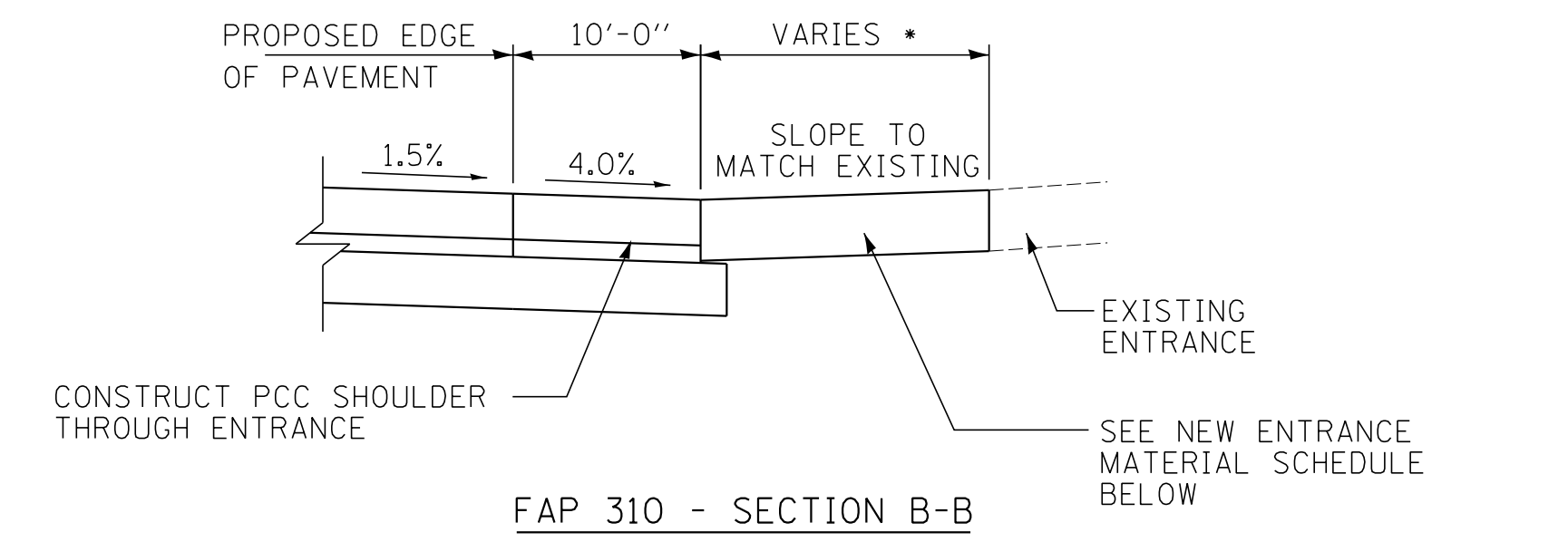
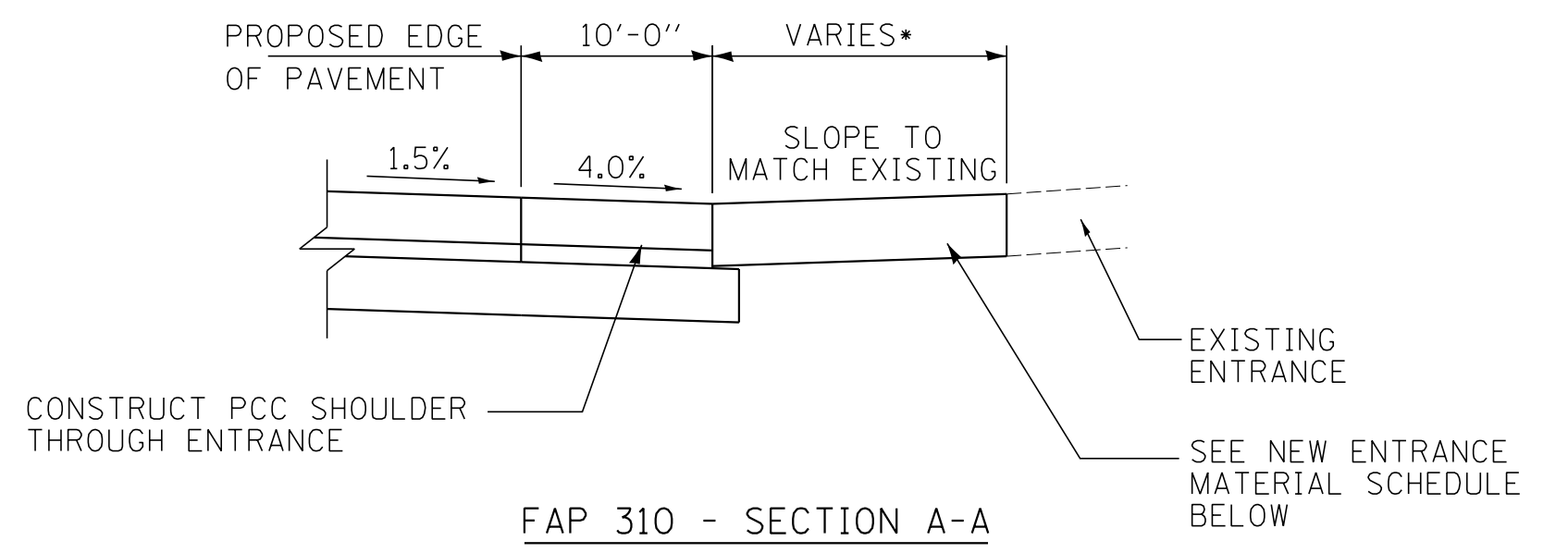
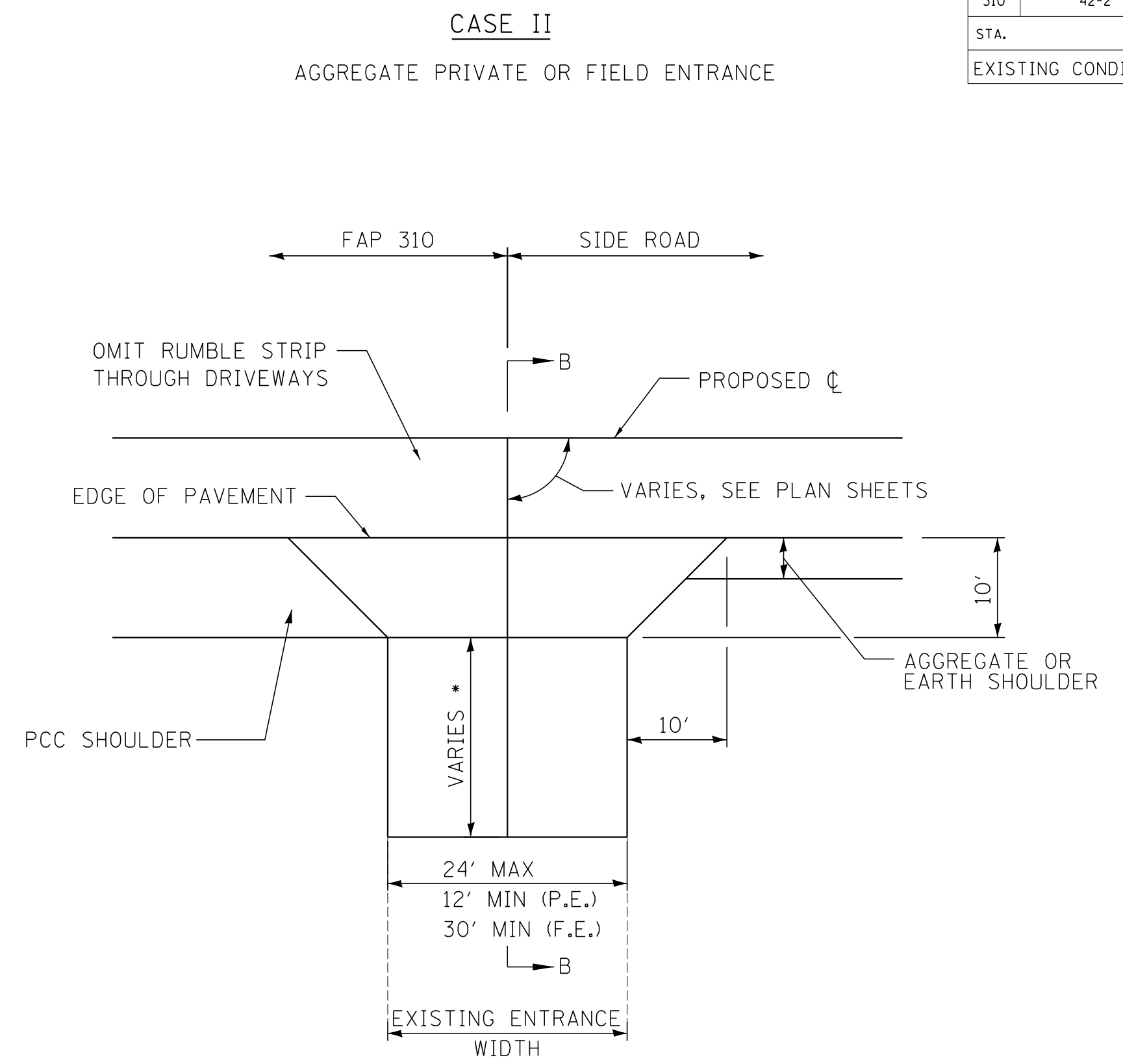
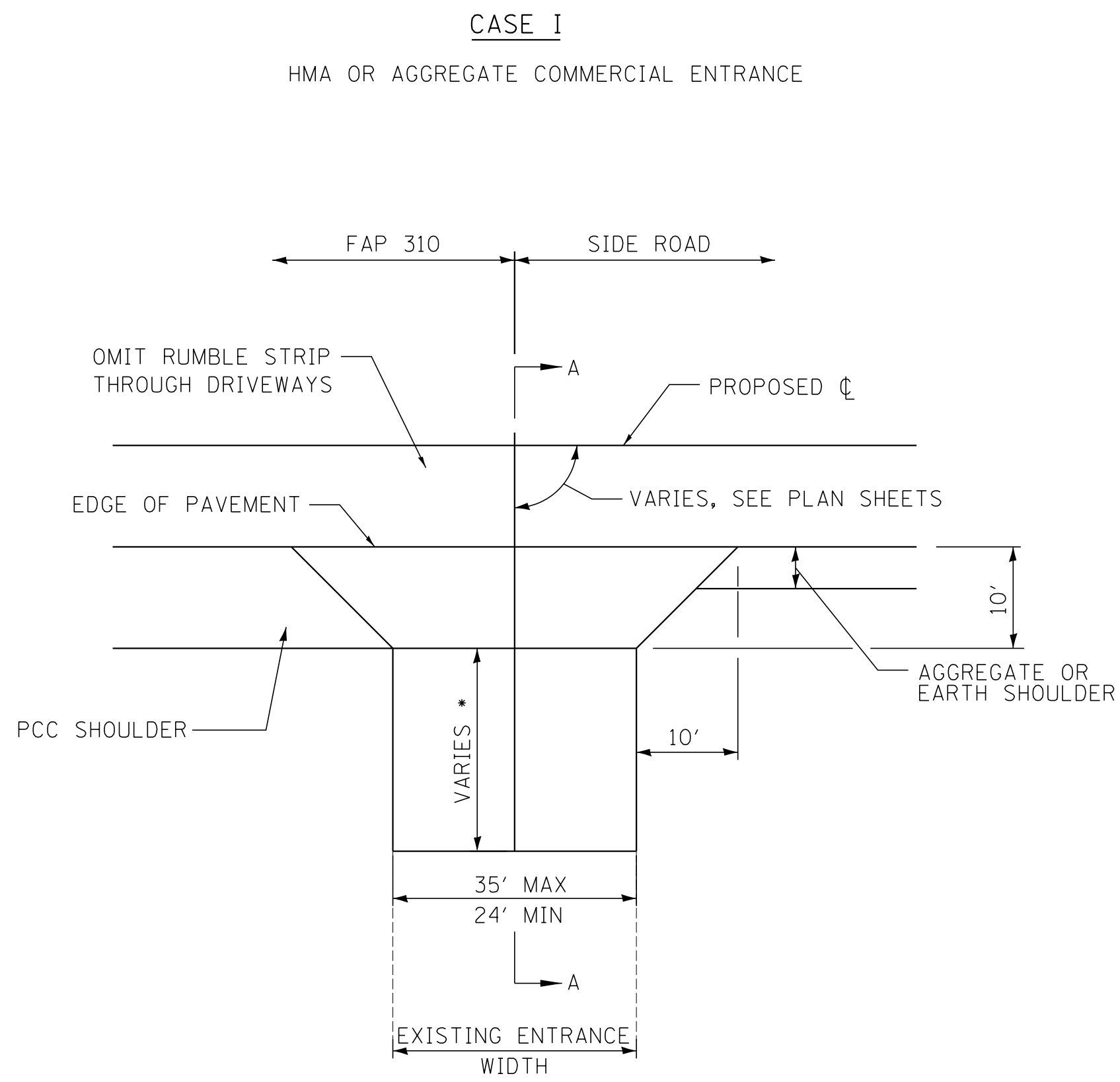
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 RIPRAP ENERGY DISSIPATOR

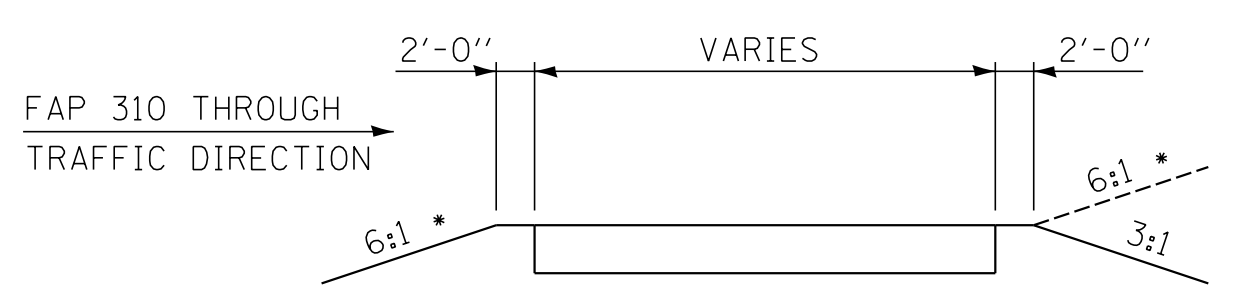
FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY

DRAWN BY: LBM      CHECKED BY: CAS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	141
STA. _____ TO STA. _____		EXISTING CONDITIONS:		
CONTRACT NO. 76568				

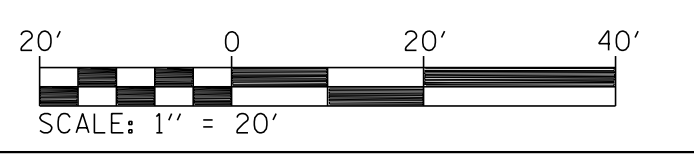


TYPE OF ENTRANCE	EXISTING MATERIAL	NEW ENTRANCE MATERIAL		
		INCIDENTAL HOT-MIX ASPHALT SURFACING (3'')	AGGREGATE BASE COURSE TYPE B (8'')	AGGREGATE SURFACE COURSE TYPE B (6'')
FIELD	EARTH			X
	AGGREGATE			X
PRIVATE	CONCRETE			
	HOT-MIX ASPHALT	X	X	
COMMERCIAL	CONCRETE			X
	HOT-MIX ASPHALT	X	X	
	AGGREGATE			



TYPICAL ENTRANCE SECTION  
• SEE NOTE 5

- NOTES
- SEE ENTRANCE/SIDE ROAD SCHEDULE FOR LENGTHS
  - SEE PLANS FOR EXISTING SURFACE TYPE
  - OMIT RUMBLE STRIP ON SHOULDER THRU DRIVEWAYS
  - FOR ENTRANCE SCHEDULE, SEE SCHEDULE OF QUANTITIES
  - SIDE SLOPES WITHIN THE FAP 310 CLEAR ZONE SHALL BE 6:1 ON THE APPROACH SIDE FOR THROUGH TRAFFIC. TRANSITION FROM 6:1 TO 3:1 IN 20 FEET OUTSIDE THE CLEAR ZONE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
ENTRANCE DETAILS

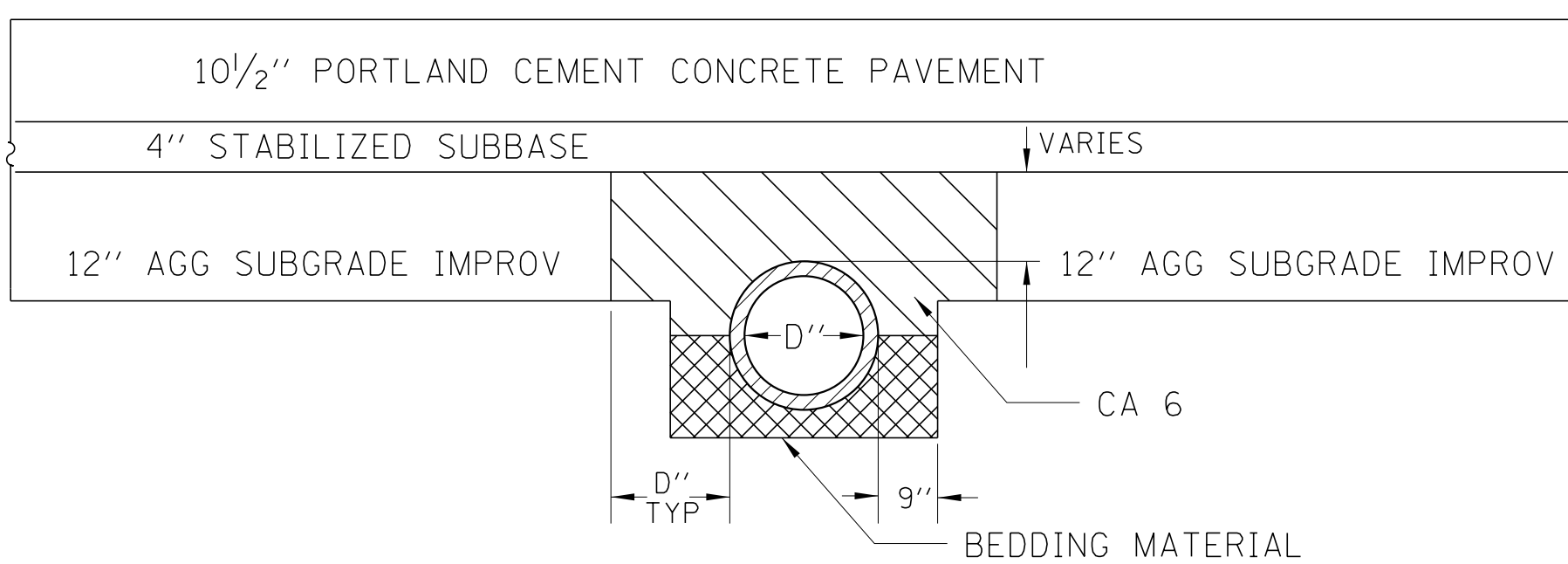
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY

DRAWN BY: EMR  
CHECKED BY: CAS

PLAN	SURVEYED	DATE
	PLANNED	
	FIELD	
	NOTE BOOK	
	NO. _____	
	FILE NAME _____	

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CONSULTING ENGINEERS  
DECATUR 0217 422-8644  
CHICAGO 0733 714-0600  
ROCKFORD 0813 409-0600  
184-001397

PLAN	SURVEYED	BY	DATE
	PLANNED		
	CHECKED		
	NOTED		
	FILED		

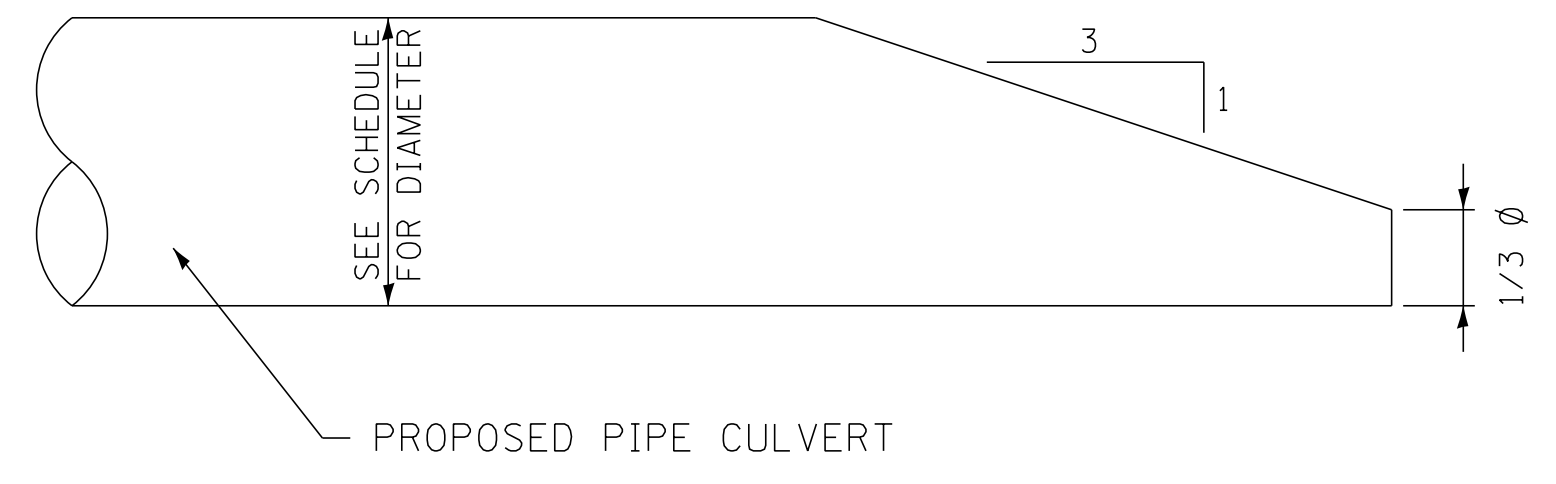


**NOTES**

ROUTE	LOCATION
FAP 310	LT 390+00
	RT 431+55
	LT 454+00

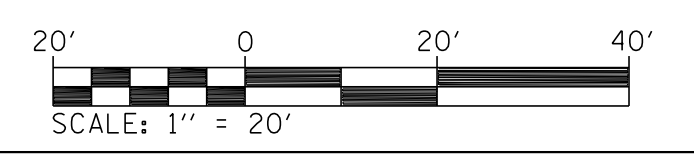
1. THE MODIFIED CULVERT BACKFILL DETAIL SHALL BE USED AT LOCATIONS WHERE PIPE CULVERTS ENTER THE AGGREGATE SUBGRADE IMPROVEMENT LAYER.
2. METHOD 1 PER ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS SHALL BE USED FOR BACKFILL PLACEMENT. BACKFILL MATERIAL SHALL BE GRADATION CA 6.
3. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE YARD FOR AGGREGATE SUBGRADE IMPROVEMENT 12", WHICH SHALL INCLUDE ALL MATERIALS, LABOR, AND EQUIPMENT NECESSARY TO COMPLETE THE WORK.

MODIFIED CULVERT BACKFILL DETAIL



PIPE CULVERT BEVELED END SECTION

THE BEVELED END PORTION IS INCLUDED IN THE LENGTH OF THE PIPE SHOWN IN THE PLANS.



REVISIONS	
NAME	DATE

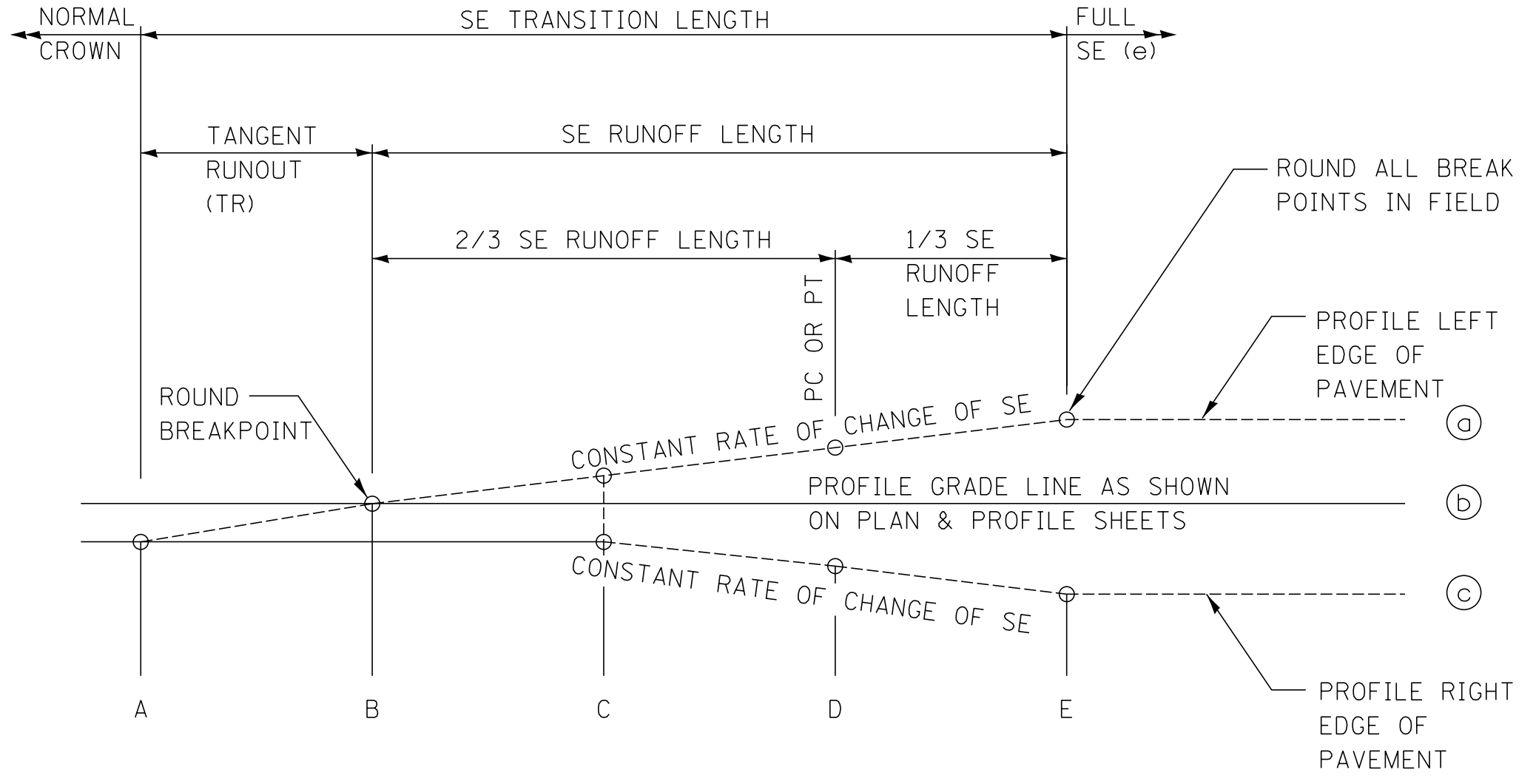
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**MISCELLANEOUS DETAILS**

FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY

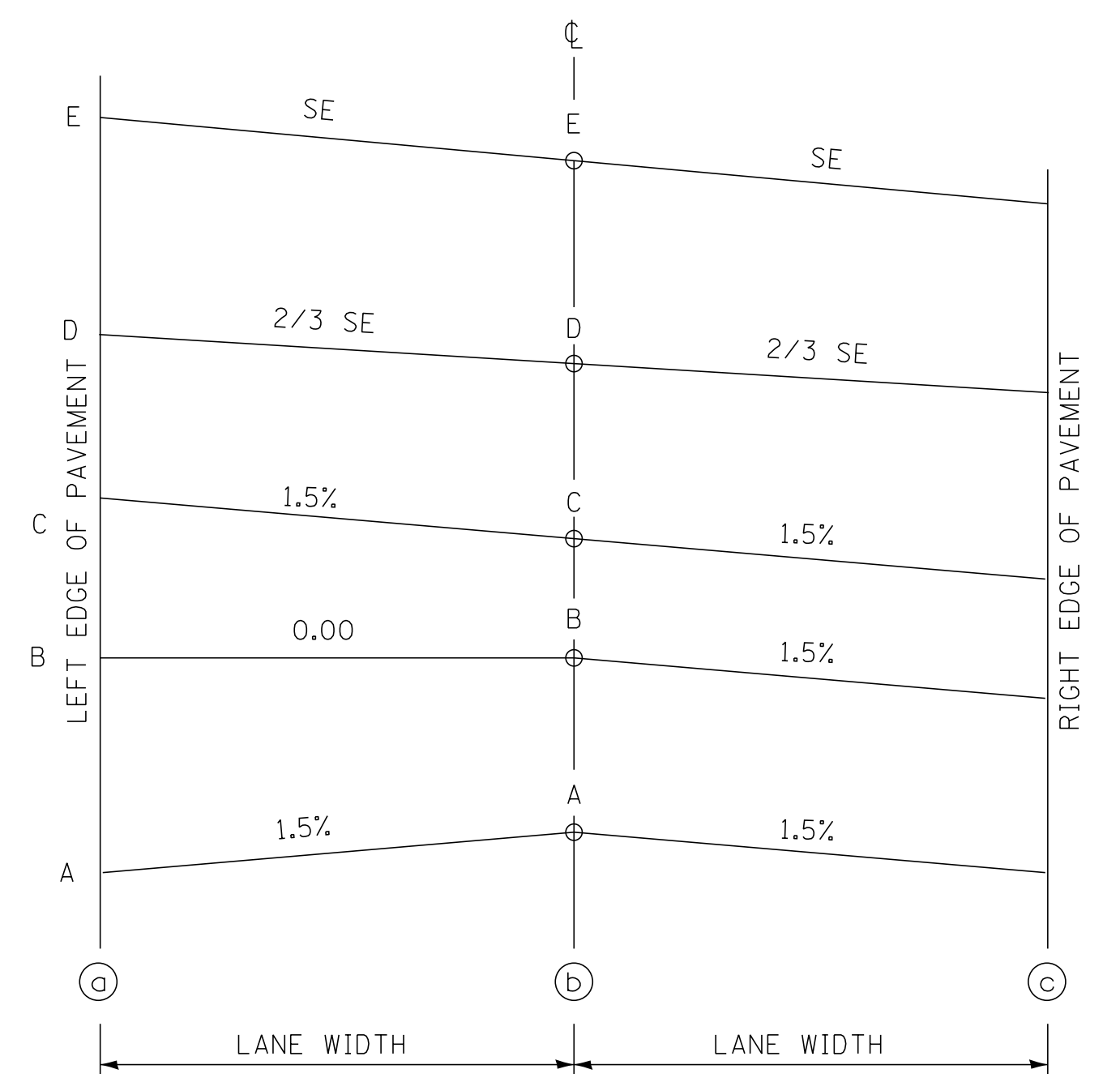
DRAWN BY: RLK  
 CHECKED BY: CAS

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 18c-001397





TYPICAL PROFILE - SE TRANSITION



TYPICAL CROSS SECTION - SE TRANSITION

CURVE NO.	LT OR RT	SE LOCATION	STATION	LT ELEV.	CENTERLINE ELEV.	RT ELEV.
DELHI02-1	RT	A	37+50.53	•	584.86	•
		B	37+86.75	•	584.93	•
		C	38+00.00	•	585.00	•
		D	38+22.97	•	585.17	•
		E	38+25.00	•	585.19	•
		F	38+50.00	•	585.46	•
		G	38+52.75	•	585.50	•
		H	38+75.00	•	585.82	•
		I	38+85.75	•	585.99	•
		J	41+43.62	590.09	589.64	589.19
DELHI02-2	LT	A	43+35.00	590.39	590.56	590.39
		B	43+50.00	590.39	590.56	590.49
		C	43+68.00	590.38	590.55	590.55
		D	43+75.00	590.37	590.54	590.61
		E	44+01.00	590.32	590.49	590.66
		F	44+25.00	590.13	590.41	590.70
		G	44+55.72	589.83	590.27	590.71
		H	44+75.00	589.62	590.16	590.70
		I	45+00.00	589.33	589.99	590.65
		J	47+81.00	586.57	587.23	587.89
DELHI02-3	RT	A	50+59.62	•	•	•
		B	50+75.00	589.31	589.20	589.09
		C	50+93.00	589.02	589.02	588.86
		D	51+00.00	589.11	588.95	588.81
		E	51+26.00	588.90	588.70	588.50
		F	51+50.00	588.76	588.46	588.16
		G	51+75.00	588.74	588.33	587.92
		H	51+80.62	588.76	588.32	587.88
		I	52+00.00	588.84	588.33	587.80
		J	52+25.00	589.08	588.45	587.82
DELHI02-4	LT	A	60+64.00	586.36	586.52	586.36
		B	60+75.00	586.67	586.83	586.72
		C	61+00.00	587.42	587.58	587.58
		D	61+25.00	588.17	588.33	588.44
		E	61+36.00	588.50	588.66	588.83
		F	61+50.00	588.85	589.08	589.31
		G	61+61.43	589.14	589.42	589.70
		H	61+75.00	589.49	589.83	590.17
		I	61+92.00	589.92	590.34	590.76
		J	64+22.00	596.40	596.82	597.24
		A	64+25.00	596.48	596.88	597.28
		B	64+50.00	596.99	597.28	597.57
		C	64+52.89	597.04	597.32	597.60
		D	64+75.00	597.40	597.58	597.76
		E	64+78.00	597.44	597.60	597.76
		F	65+00.00	597.61	597.77	597.83
		G	65+14.22	••	••	••
		H	65+50.54	••	••	••

• Intersection Detail Sheet 133 controls EP elevations.  
 •• Controlled by match to existing pavement.

PROP. CURVE DELHI-1  
 PI STA. = 40+15.00  
 $\Delta = 8^\circ 42' 43''$  (RT)  
 $D = 2^\circ 41' 24''$   
 $R = 2,130.00'$   
 $T = 162.25'$   
 $L = 323.87'$   
 $E = 6.17'$   
 $e = 4.1\%$   
 TR IN = N/A  
 S.E. RUN IN = SEE INTERSECTION DETAIL  
 S.E. RUN OUT = STA 41+43.62 TO STA 42+42.62  
 TR OUT = 36 FT  
 P.C. STA = 38+52.75  
 P.T. STA = 41+76.62

PROP. CURVE DELHI-2  
 PI STA. = 46+43.88  
 $\Delta = 27^\circ 27' 48''$  (LT)  
 $D = 7^\circ 26' 28''$   
 $R = 770.00'$   
 $T = 188.16'$   
 $L = 369.08'$   
 $E = 22.66'$   
 $e = 6.0\%$   
 TR IN = 33 FT  
 SE RUN IN = 43+67.72 TO 44+99.72  
 SE RUN OUT = SEE INTERSECTION DETAIL  
 TR OUT = N/A  
 P.C. STA = 44+55.72  
 P.T. STA = 48+24.80

PR CURVE DELHI-3  
 PI STA = 53+58.40  
 $\Delta = 26^\circ 00' 03''$  (RT)  
 $D = 7^\circ 26' 28''$   
 $R = 770.00'$   
 $T = 177.77'$   
 $L = 349.42'$   
 $E = 20.26'$   
 $e = -6.0\%$   
 TR IN = N/A  
 SE RUN IN = SEE INTERSECTION DETAIL  
 SE RUN OUT = STA 54+86.05 TO STA 56+18.05  
 TR OUT = 33 FT  
 PC STA = 51+80.62  
 PT STA = 55+30.05

PROP. CURVE DELHI-4  
 PI STA. = 63+07.33  
 $\Delta = 6^\circ 47' 18''$  (LT)  
 $D = 2^\circ 19' 45''$   
 $R = 2,460.00'$   
 $T = 145.90'$   
 $L = 291.46'$   
 $E = 4.32'$   
 $e = 3.8\%$   
 TR IN = 36 FT  
 SE RUN IN = 61+00.10 TO 61+92.10  
 SE RUN OUT = SEE SE TRANSITION DETAIL SHEET  
 TR OUT = N/A  
 P.C. STA = 61+61.43  
 P.T. STA = 64+52.89

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SUPERELEVATION TRANSITION  
 DETAILS  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 DRAWN BY: EMR  
 CHECKED BY: CAS

PLAN	SURVEYED	DATE
NOTE BOOK	FILED	
NO.	NO.	

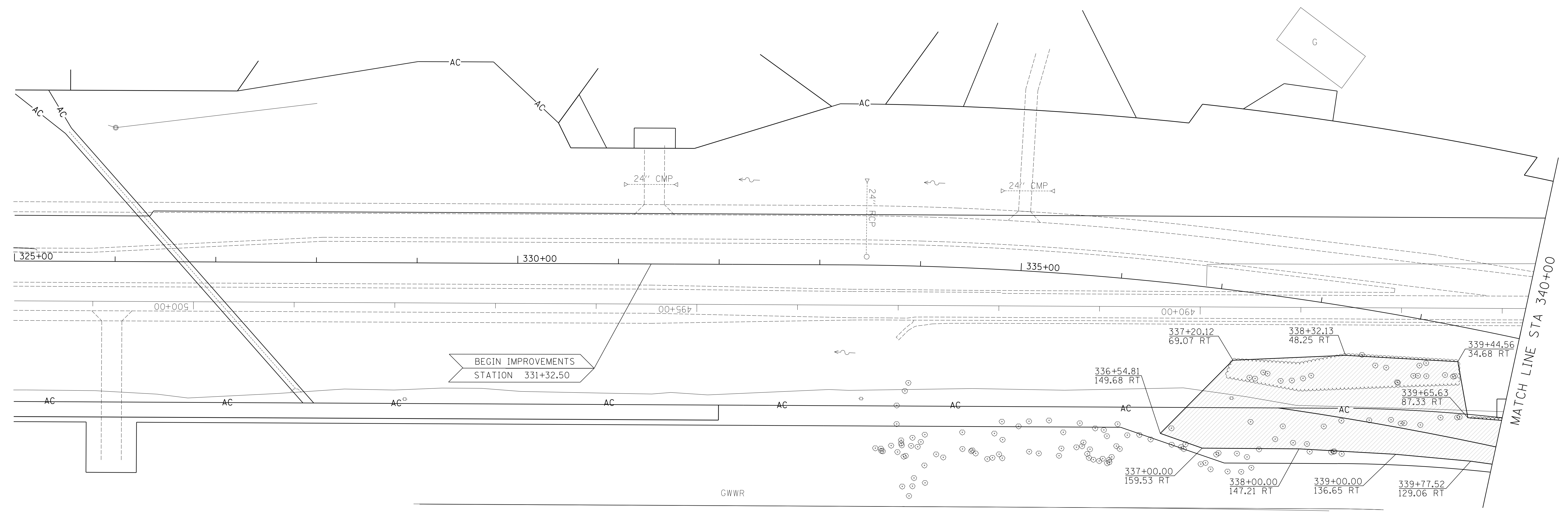
HOMER L. CHASTAIN & ASSOCIATES, LLP  
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 DECATUR, IL 62521-8644  
 CHICAGO, IL 60631-4090  
 ROCKFORD, IL 61101-3977



FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	145
STA. 331+45.00		TO STA. 340+00.00		
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

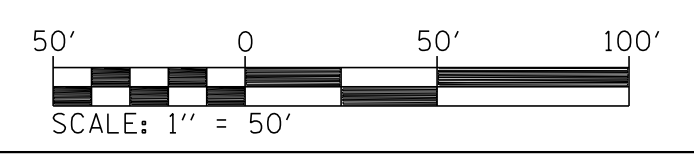
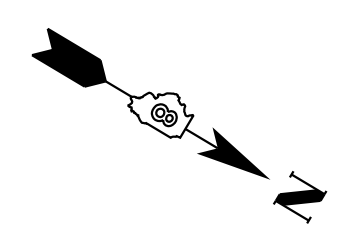
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PLAN	FILED		
NO.	NOTE BOOK		
	NO. OF WAY CHECKED		
	FILE NAME		

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 DECATUR 317-422-8644  
 ROCKFORD 815-962-0000  
 ROCKFORD 815-489-0860  
 184-001397



BEGIN IMPROVEMENTS  
 STATION 331+32.50

MATCH LINE STA 340+00



- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 331+32.50 TO 340+00**  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 DRAWN BY: LBM  
 CHECKED BY: WTS

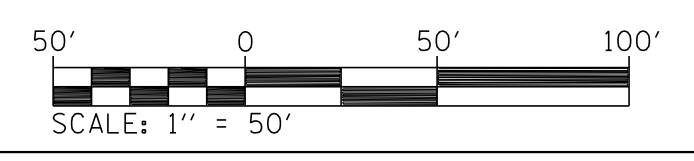
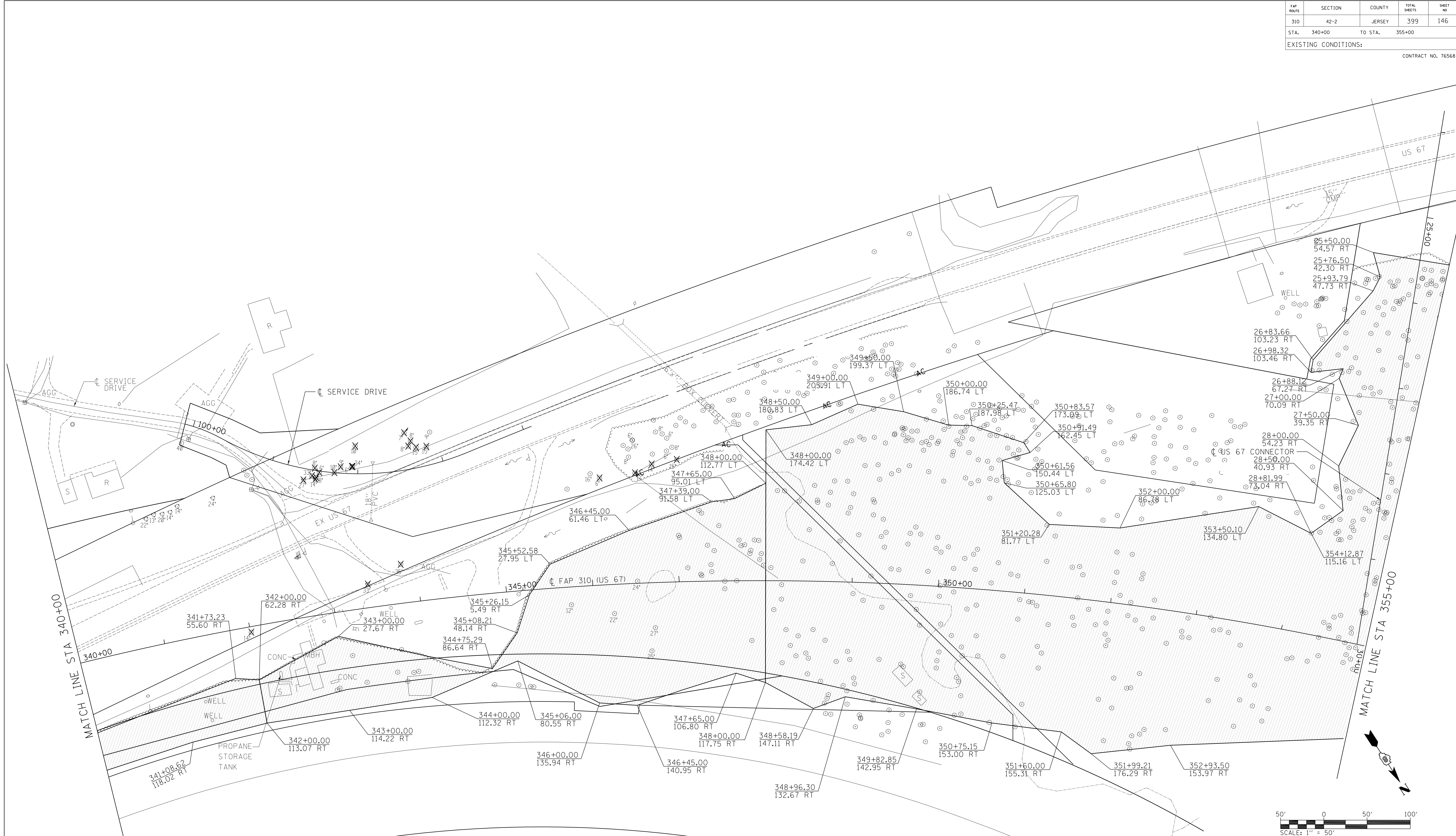


FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
310	42-2	JERSEY	399	146
STA. 340+00		TO STA. 355+00		
EXISTING CONDITIONS:				

CONTRACT NO. 76568

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	FILED		
	PLANNED		
	CHECKED		
	RT. OF WAY CHECKED		
	FILE NAME		

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DECATUR 217-222-8844  
CHICAGO 630-744-0950  
ROCKFORD 815-399-0800  
184-001397



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 340+00 TO 355+00**  
FAP ROUTE 310  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: WTS

REVISIONS	
NAME	DATE

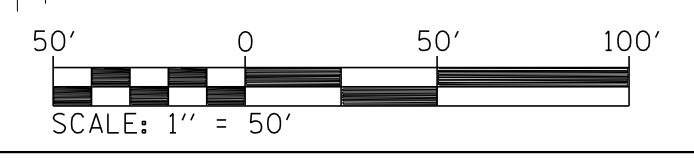
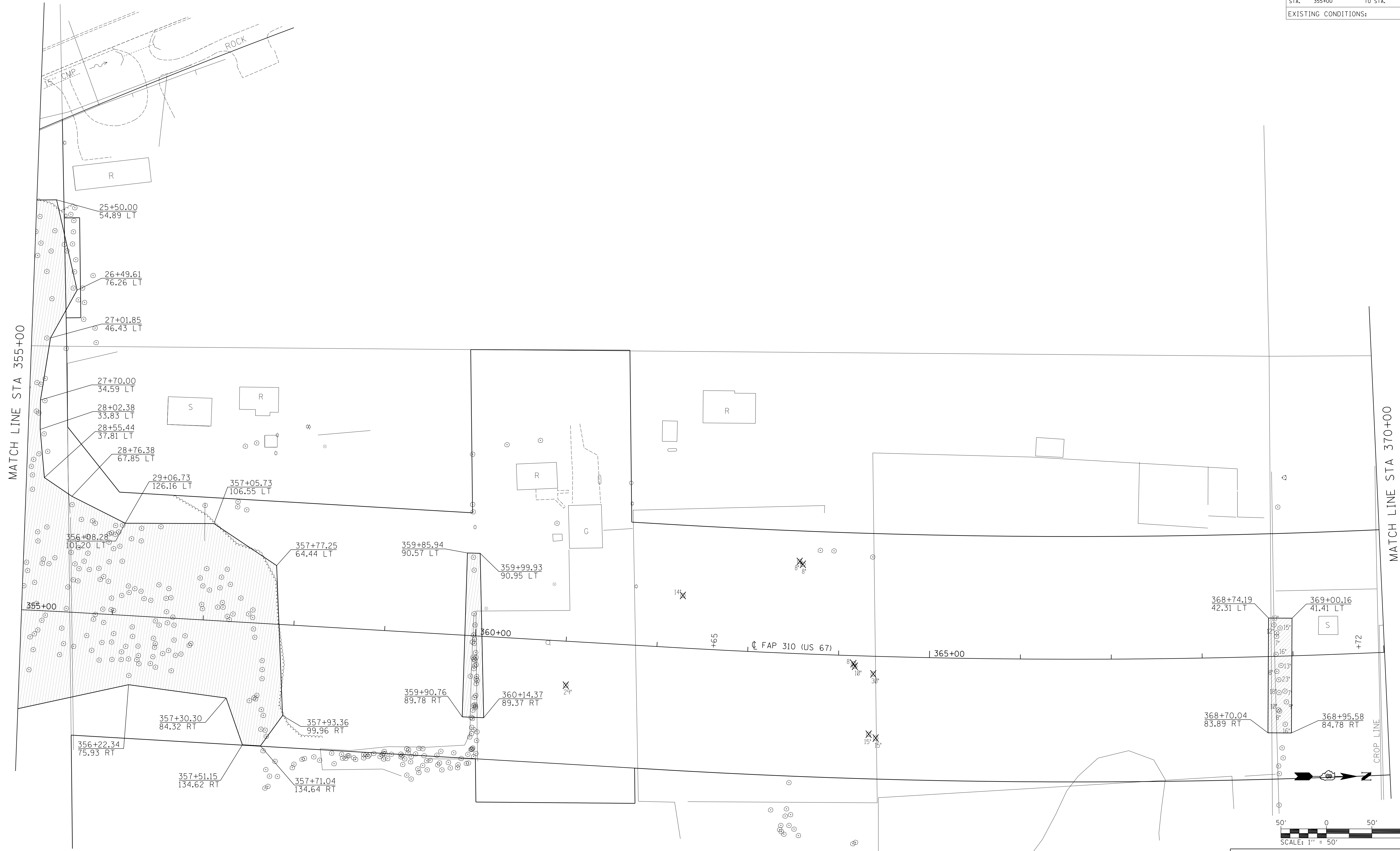
- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)



FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	147
STA. 355+00	TO STA. 370+00			
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

PLAN	SURVEYED	DATE
NO.	FILED	
	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

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CONSULTING ENGINEERS  
DECATUR 0217-422-8644  
ROCKFORD 815-963-0000  
ROCKFORD 815-489-0860  
184-001397



- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

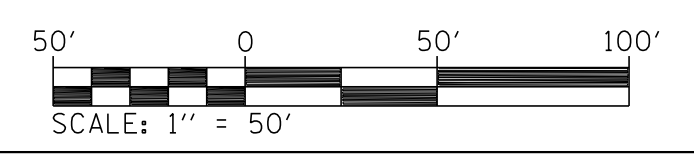
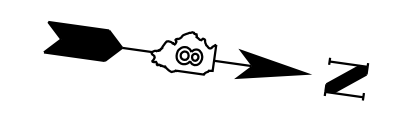
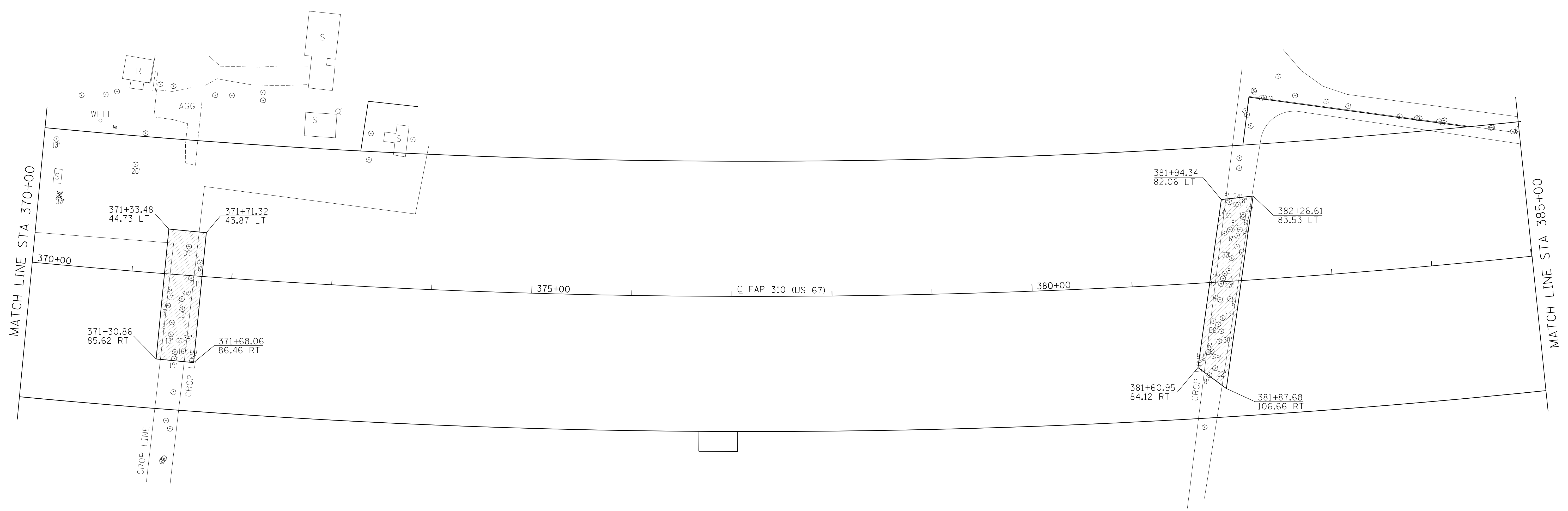
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 355+00 TO 370+00**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: WTS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	148
STA. 370+00		TO STA. 385+00		
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

PLAN	SURVEYED	DATE
NO.	FILE NAME	
NOTE BOOK	BY	

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CHICAGO 312-467-0000  
ROCKFORD 815-489-0800  
184-001397



- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

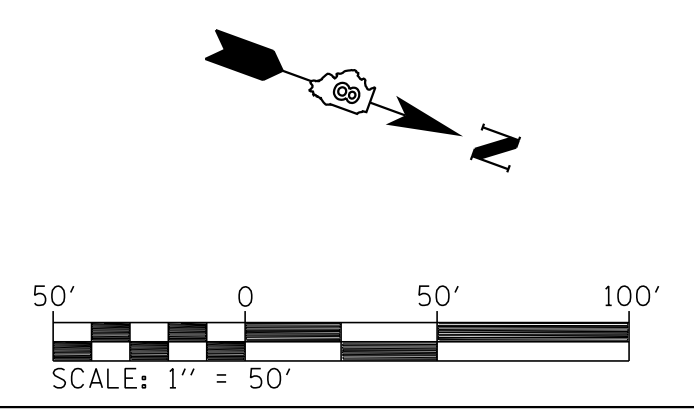
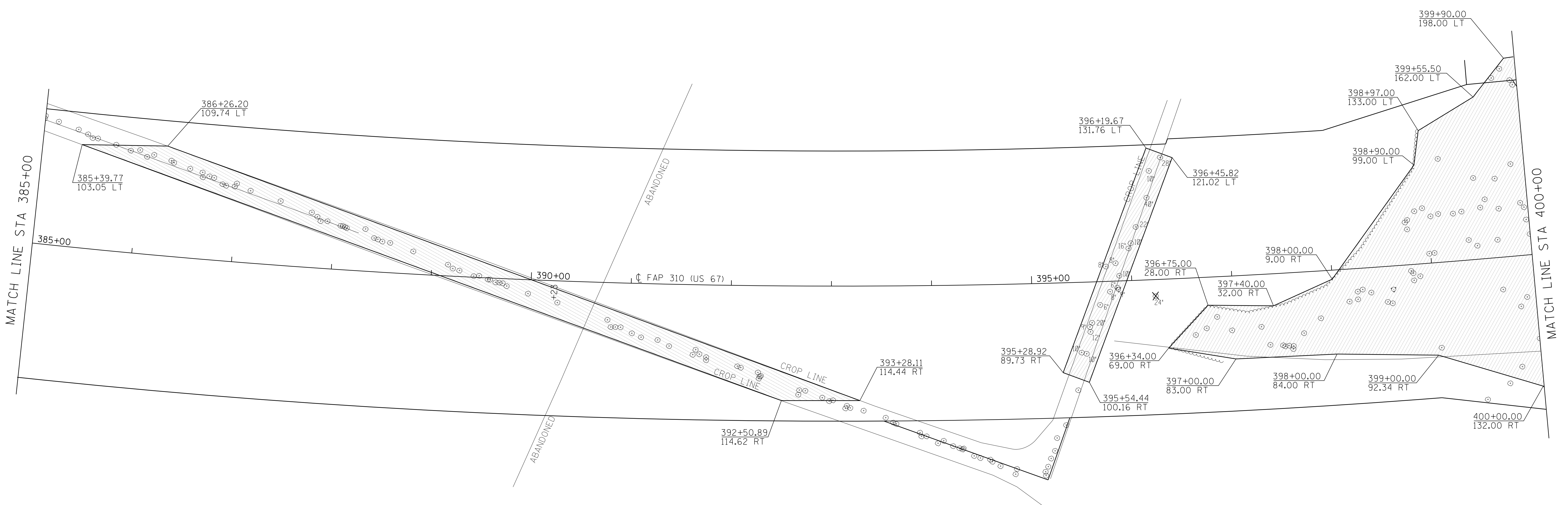
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 370+00 TO 385+00**  
  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: WTS





FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	149
STA. 385+00	TO STA. 400+00			
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

PLAN	SURVEYED	DATE
NO.	FILE NAME	
	BY	
	CHECKED	
	DATE	

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DECATUR 317-422-8644  
ROCKFORD 815-962-4600  
184-001397



 TREE REMOVAL, ACRES  
 TREE REMOVAL (EACH)

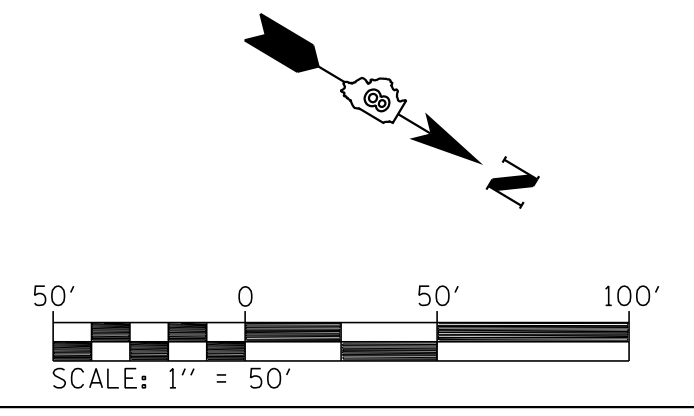
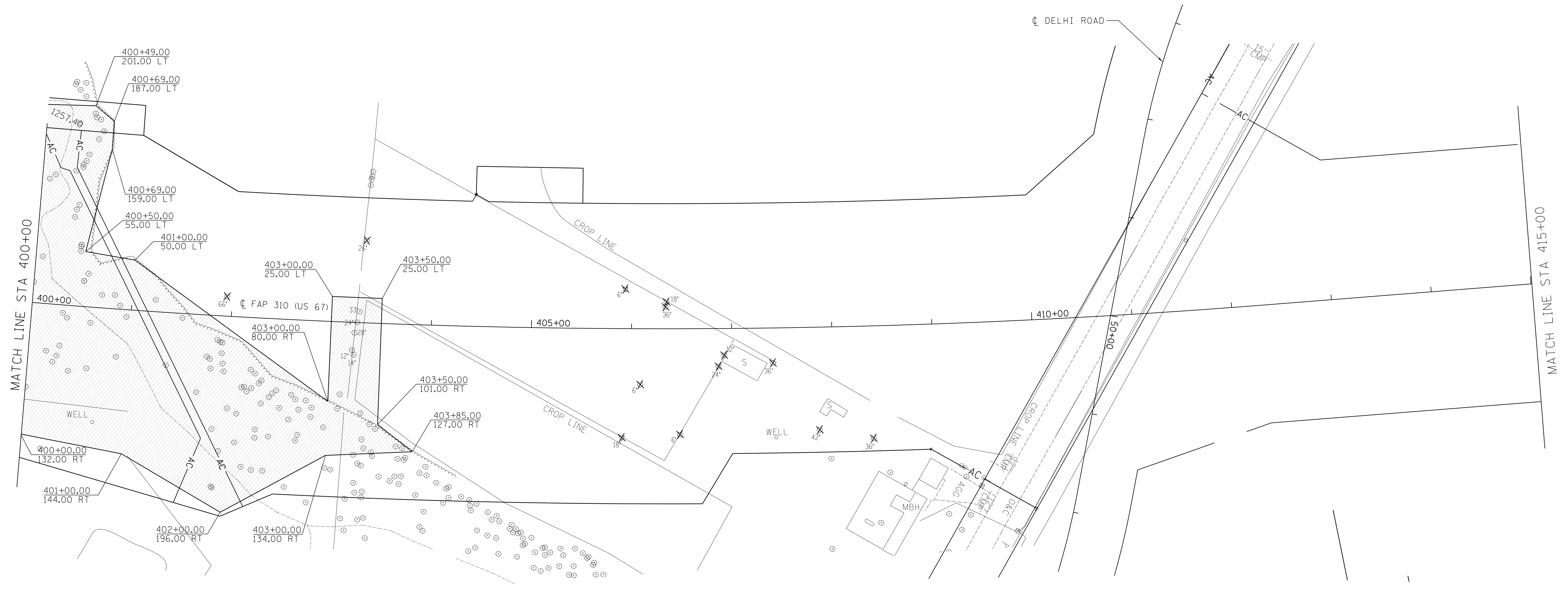
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 385+00 TO 400+00**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: WTS

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	150
STA. 400+00		TO STA. 415+00		
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

PLAN	SURVEYED	BY	DATE
	PLotted		
	NOTED		
	RT. OF WAY CHECKED		
	NO.		

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CONSULTING ENGINEERS  
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ROCKFORD 815-398-0860  
184-001397



- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

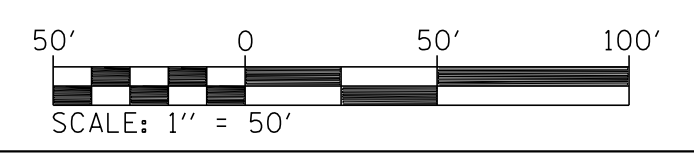
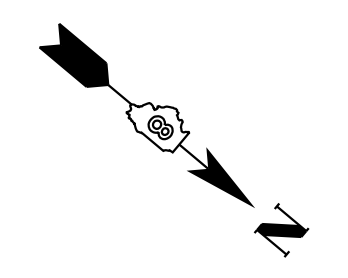
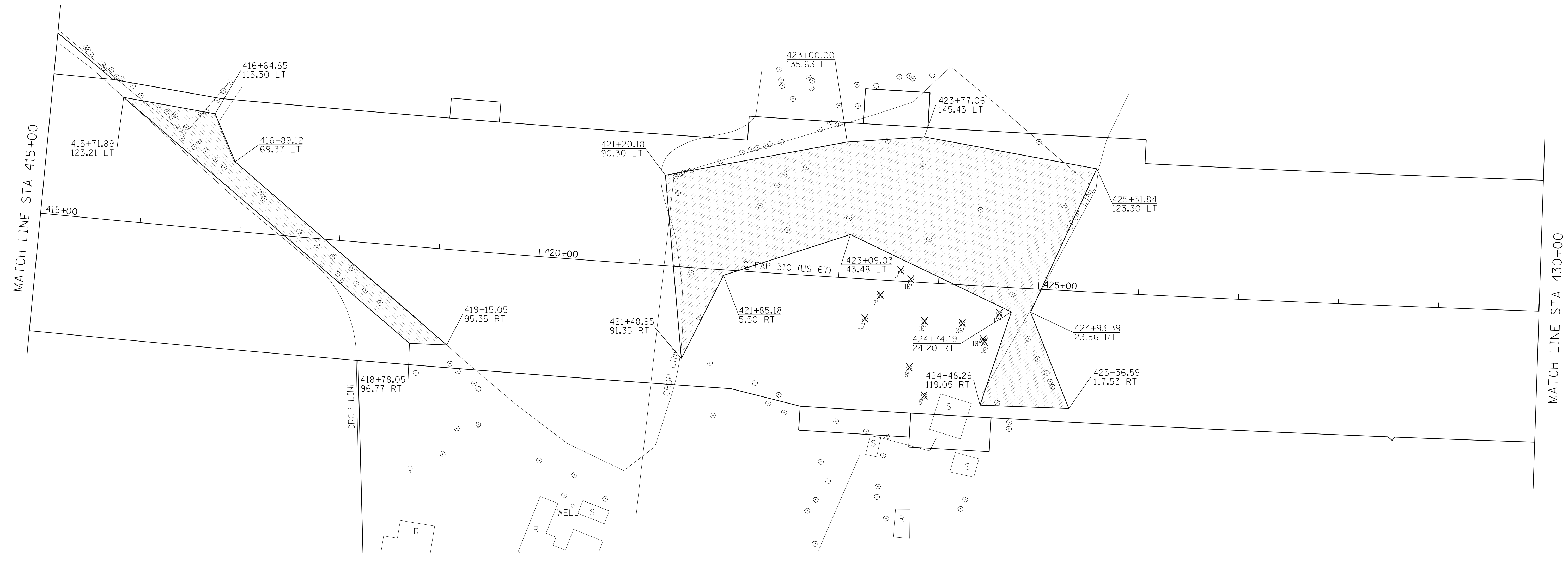
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 400+00 TO 415+00**  
  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
  
DRAWN BY: LBM  
CHECKED BY: WTS



FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	151
STA. 415+00	TO STA. 430+00			
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

PLAN	SURVEYED	BY	DATE
NO.	FILE		
	BOOK		
	NOTE		
	FILE		
	NO.		

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CHICAGO 773-786-0000  
ROCKFORD 815-489-0880  
184-001397



- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

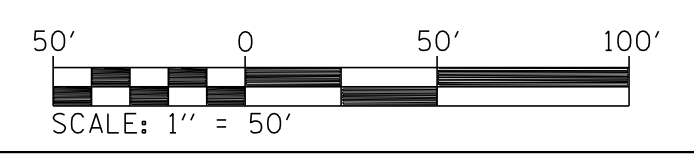
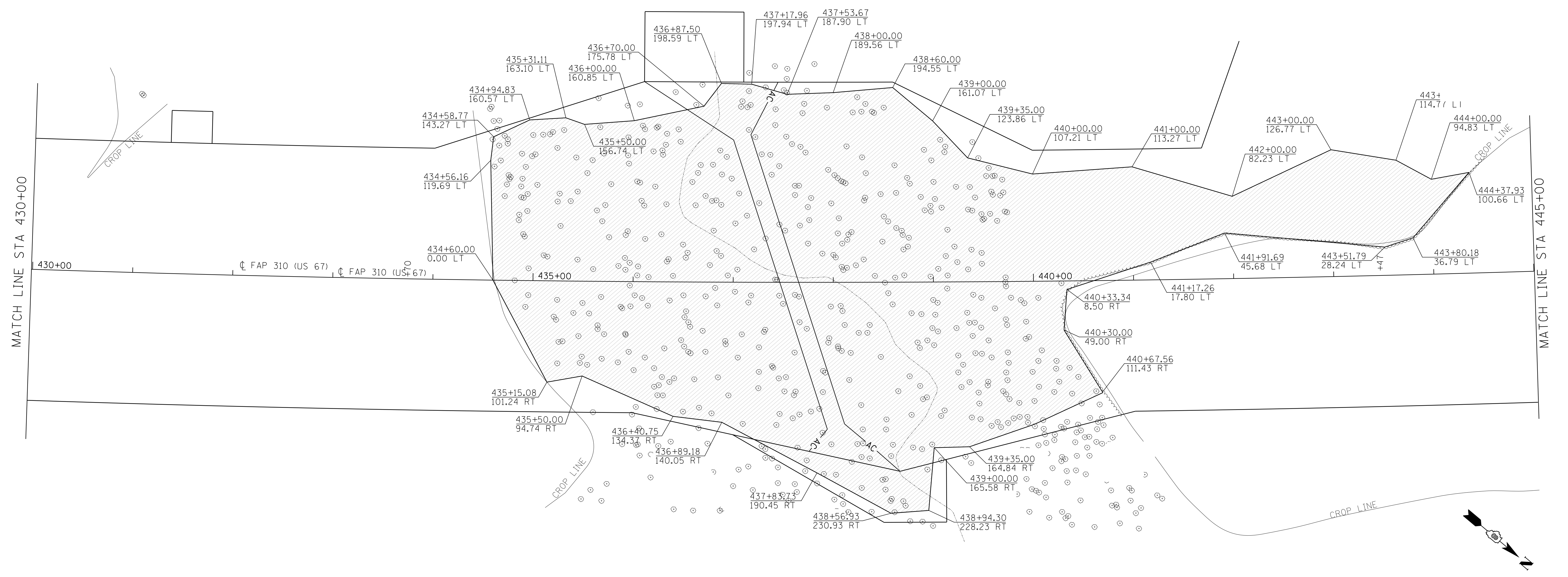
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 415+00 TO 430+00**  
  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
  
DRAWN BY: LBM  
CHECKED BY: WTS



FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	152
STA. 430+00		TO STA. 445+00		
EXISTING CONDITIONS:				
CONTRACT NO. 76568				

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAY CHECKED	
	FILE NAME	

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ROCKFORD 815-998-0000  
184-001397



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 430+00 TO 445+00**  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
DRAWN BY: LBM  
CHECKED BY: WTS

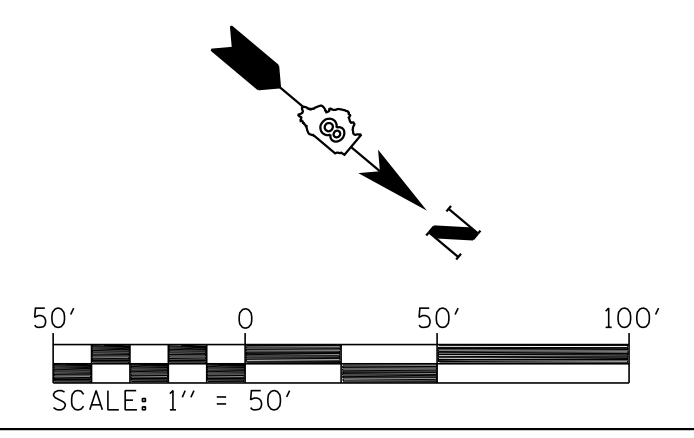
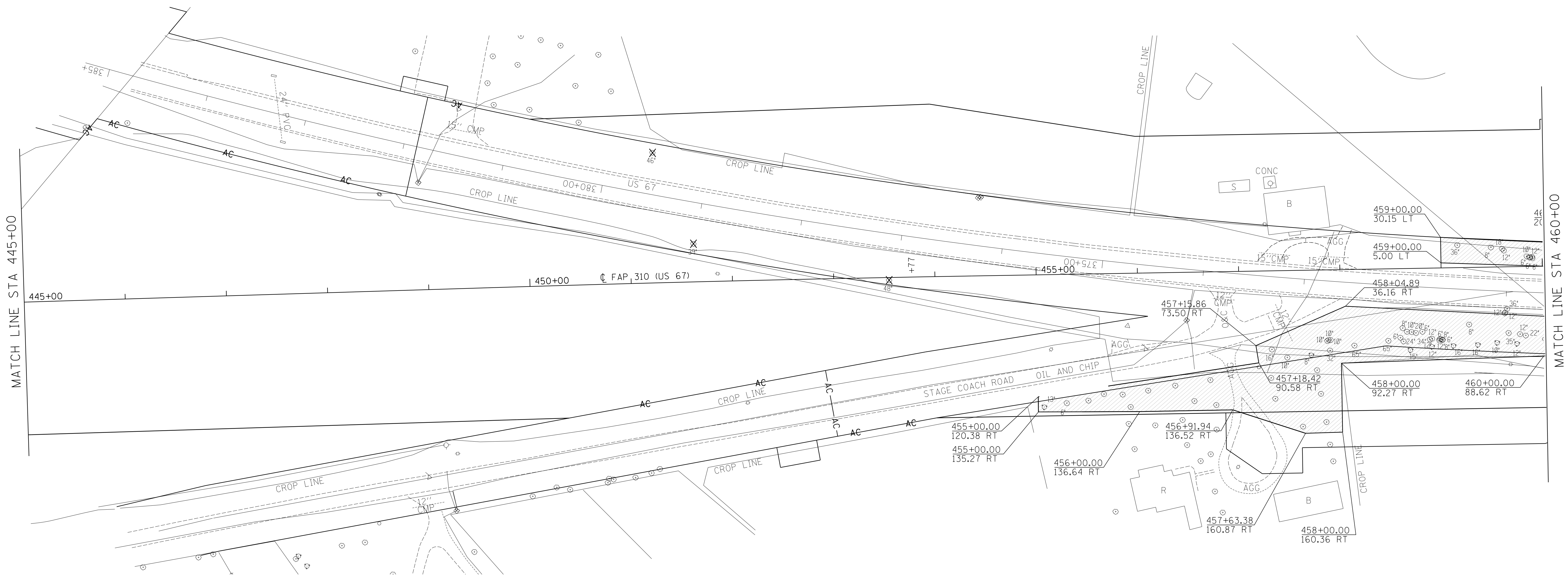
- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
310	42-2	JERSEY	399	153
STA. 445+00	TO STA. 460+00		EXISTING CONDITIONS:	
CONTRACT NO. 76568				

PLAN	SURVEYED	BY	DATE
	PLotted		
	NOTED		
	FILED		
	NO. OF WAY CHECKED		
	NO. OF FILE NAME		

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 ROCKFORD 815-998-0000  
 ROCKFORD 815-998-0000



- TREE REMOVAL, ACRES
- X TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

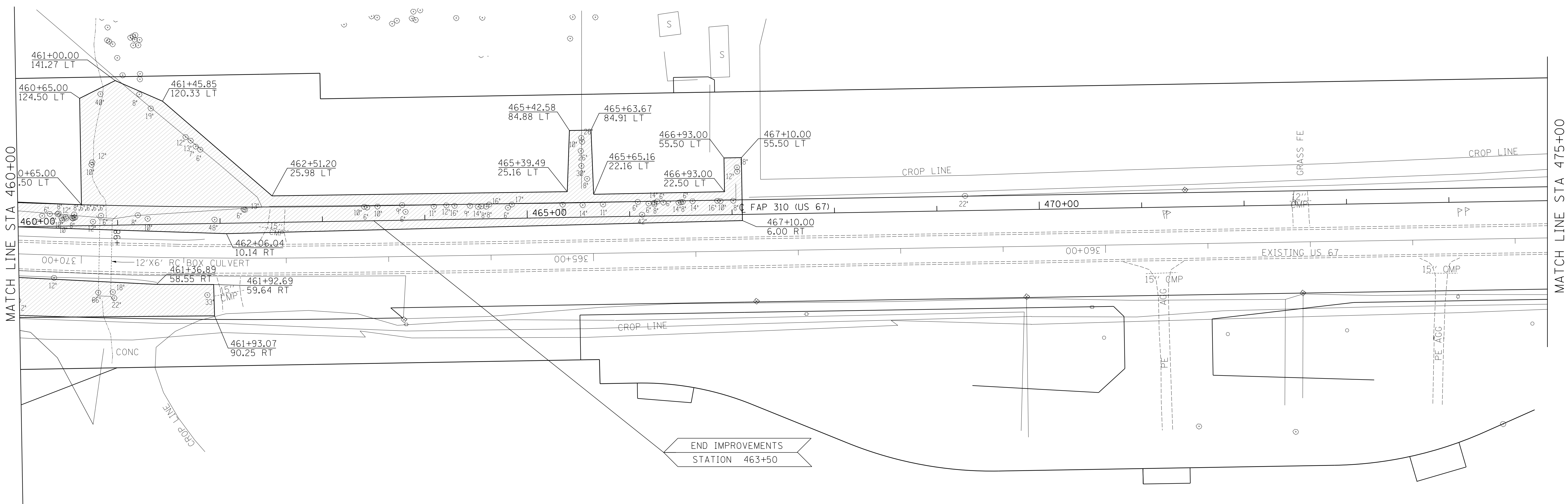
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
 STA 445+00 TO 460+00  
 FAP ROUTE 310 (US 67)  
 SECTION 42-2  
 JERSEY COUNTY  
 DRAWN BY: LBM  
 CHECKED BY: WTS



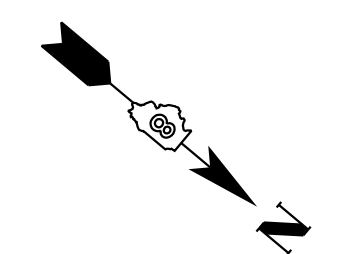
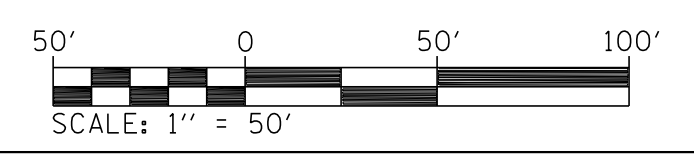
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	154
STA. 460+00	TO STA. 475+00		EXISTING CONDITIONS:	
CONTRACT NO. 76568				

PLAN	SURVEYED	BY	DATE
	FILED		
	NOTED		
	NOTED		
	NO. _____		

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184-001397



END IMPROVEMENTS  
STATION 463+50



- TREE REMOVAL, ACRES
- TREE REMOVAL (EACH)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TREE REMOVAL PLAN**  
**STA 460+00 TO 475+00**  
  
FAP ROUTE 310 (US 67)  
SECTION 42-2  
JERSEY COUNTY  
  
DRAWN BY: LBM  
CHECKED BY: WTS

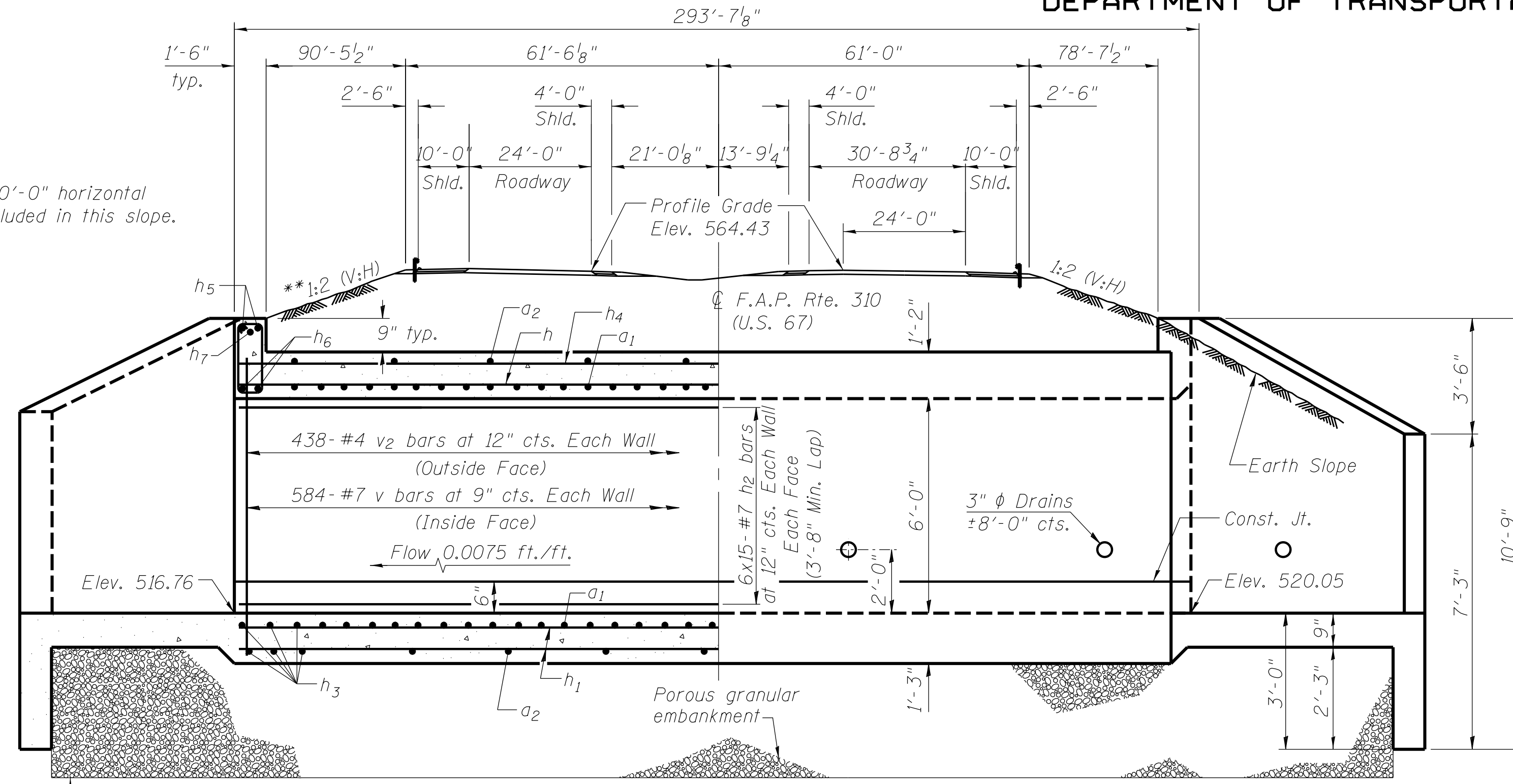


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 310	42-2	JERSEY	399	155
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 1  
OF 3 SHEETS

\*\* 2-1:10 (V:H) x 10'-0" horizontal benches are included in this slope.



HALF LONG. SECTION

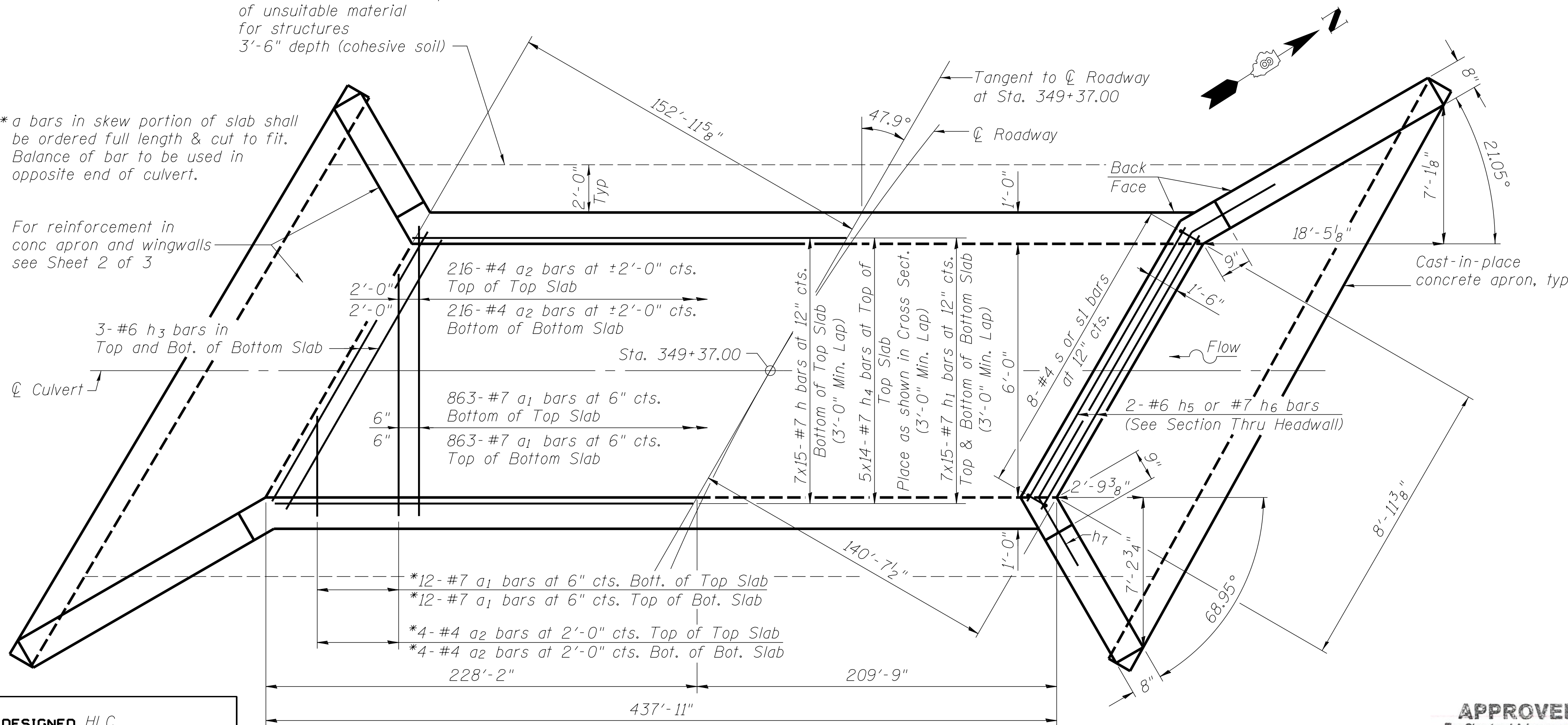
HALF ELEVATION

Dimensions at Rt. L's to Tangent to  $\text{\textcircled{C}}$  Roadway.  
Not all reinforcement is shown, see Sheet 2 of 3.

Limits of removal and disposal  
of unsuitable material  
for structures  
3'-6" depth (cohesive soil)

\* a bars in skew portion of slab shall  
be ordered full length & cut to fit.  
Balance of bar to be used in  
opposite end of culvert.

For reinforcement in  
conc apron and wingwalls  
see Sheet 2 of 3



SHOWING REINFORCEMENT

SHOWING OUTLINES

PLAN

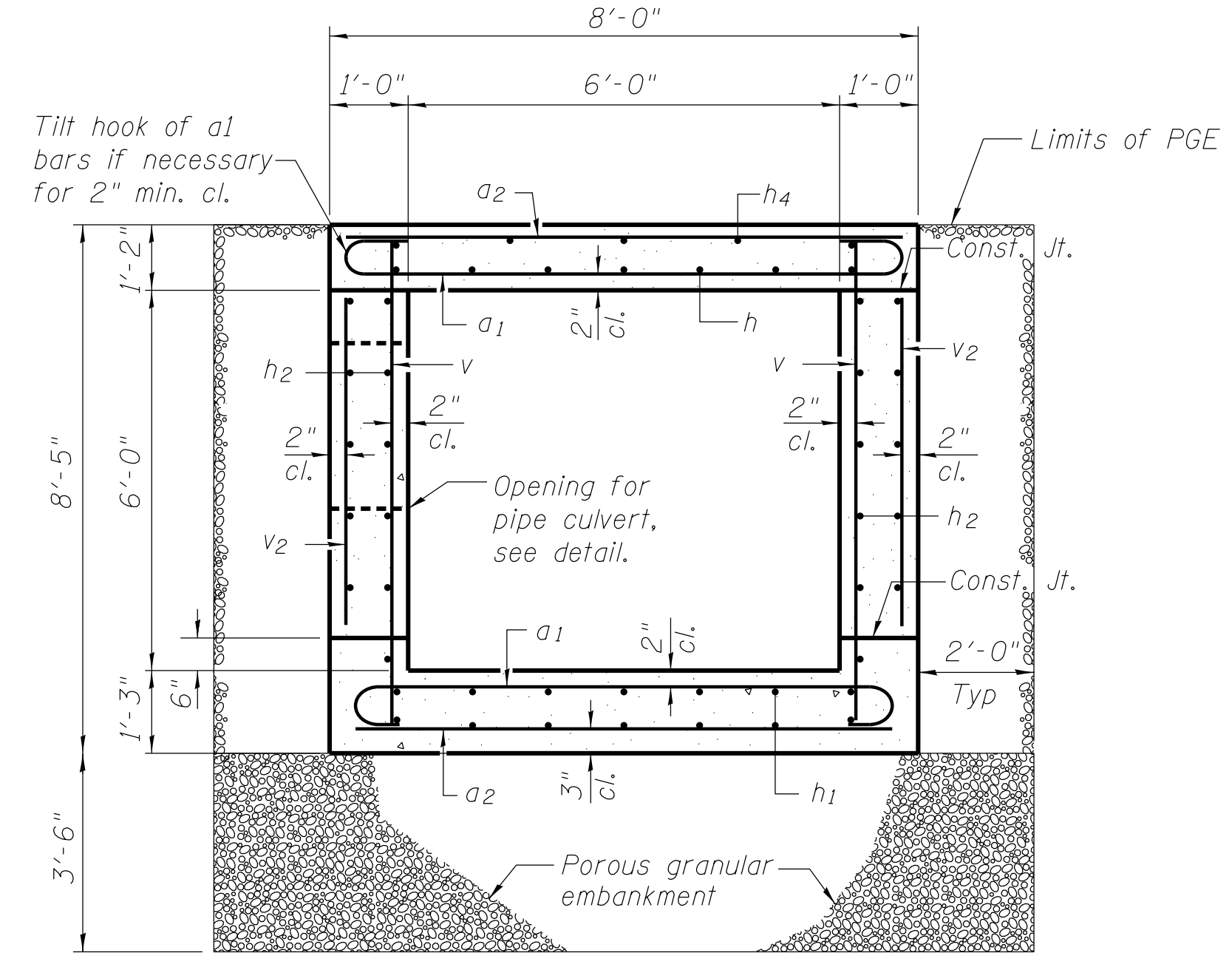
DESIGNED	HLC
CHECKED	BG
DRAWN	HLC
CHECKED	BG

APPROVED  
For Structural Adequacy Only  
*Dr. Carl Krueger*  
Engineer of Bridges & Structures

LICENSED STRUCTURAL ENGINEER  
JEREMY BUENING  
081-006896

*Jeremy Buening*  
Jeremy Buening, P.E., S.E. Date  
Expires 11/30/2020

Tilt hook of a1  
bars if necessary  
for 2" min. cl.



SECTION THRU BARREL

DESIGN SPECIFICATIONS

2017 AASHTO LRFD Bridge Design Specifications  
8th Edition with 2018 Interims

DESIGN STRESSES

FIELD UNITS

$f_y = 60,000$  psi  
 $f'_c = 3,500$  psi

LOADING HL-93

Allow 50#/sq. ft. for future wearing surface.

Notes:

The design fill height for this box is 39.8'

A distance of half the length of the wingwall but not less than six feet of the barrel shall be poured monolithically with the wingwalls.

Bars indicated thus 7x15 #7 etc. indicates 7 lines of bars with 15 lengths per line.

Precast concrete box culverts and box culvert end sections shall be backfilled with Porous Granular Embankment below the top of the box culvert extending to a vertical plane 2 ft from the exterior sides of the culvert, 2 ft from the back face of the end sections, and not closer than 2 ft from the face of embankment.

CULVERT DETAILS  
F.A.P. RTE. 310 (U.S. 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 349+37.00  
STRUCTURE NO. 042-2400

CHASTAIN  
& ASSOCIATES LLC  
CONSULTING ENGINEERS

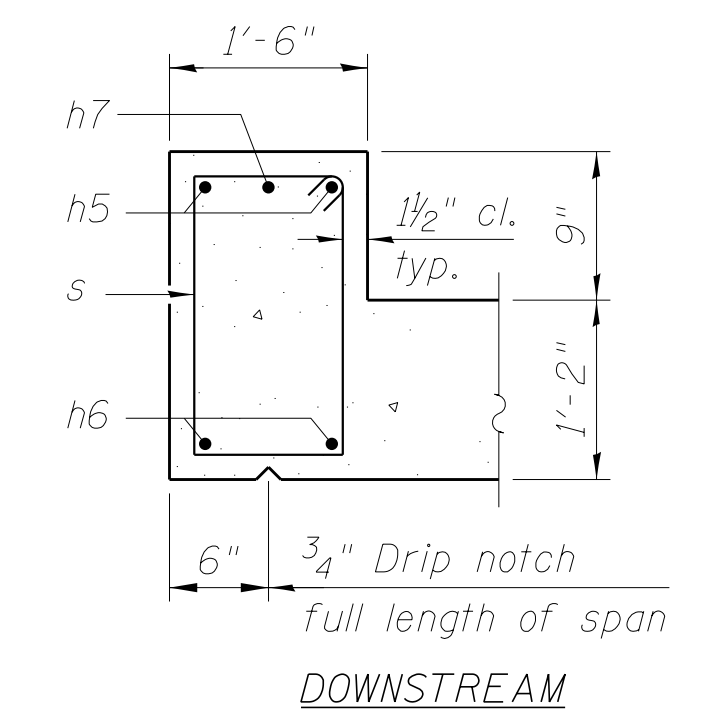
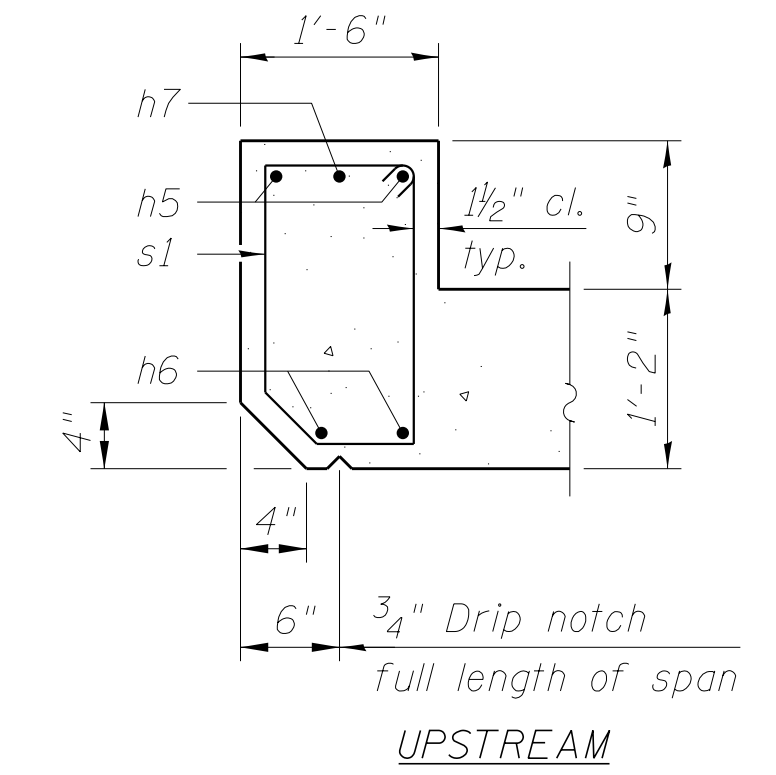
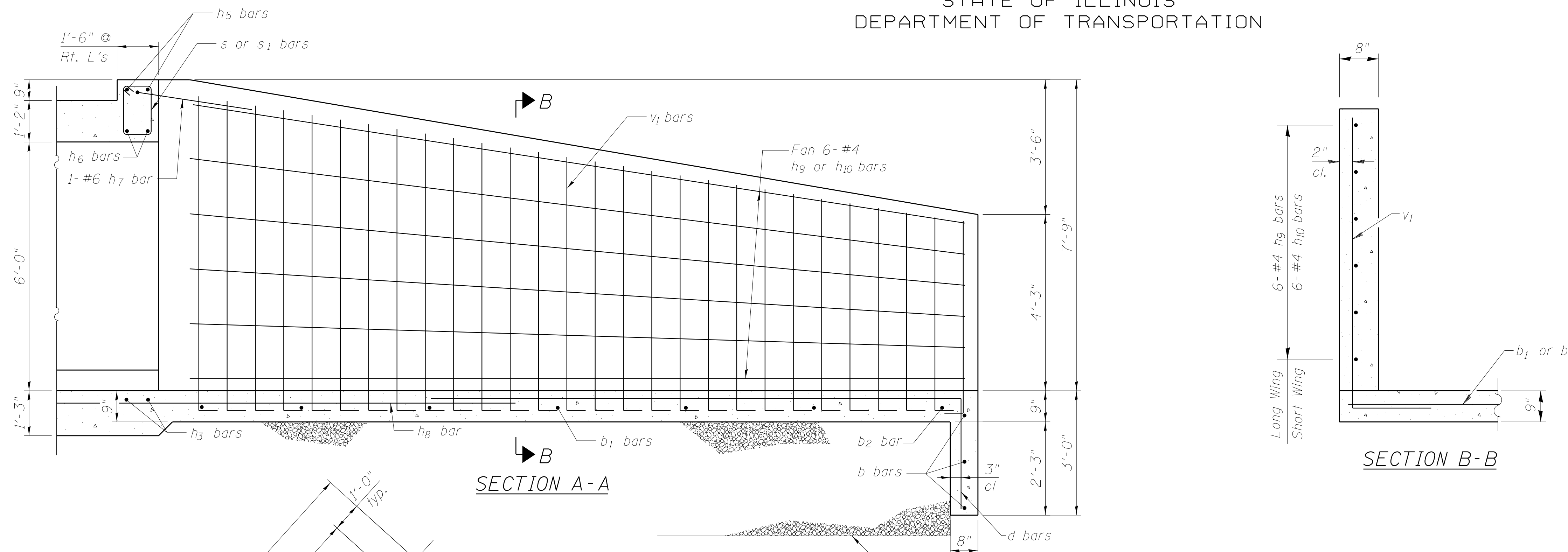
DECATUR, IL  
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BENTON, IL  
(833) 424-2782

SCHAUMBURG, IL  
CHAMPAIGN, IL  
LAFAYETTE, IN  
PADUCAH, KY  
184-001397

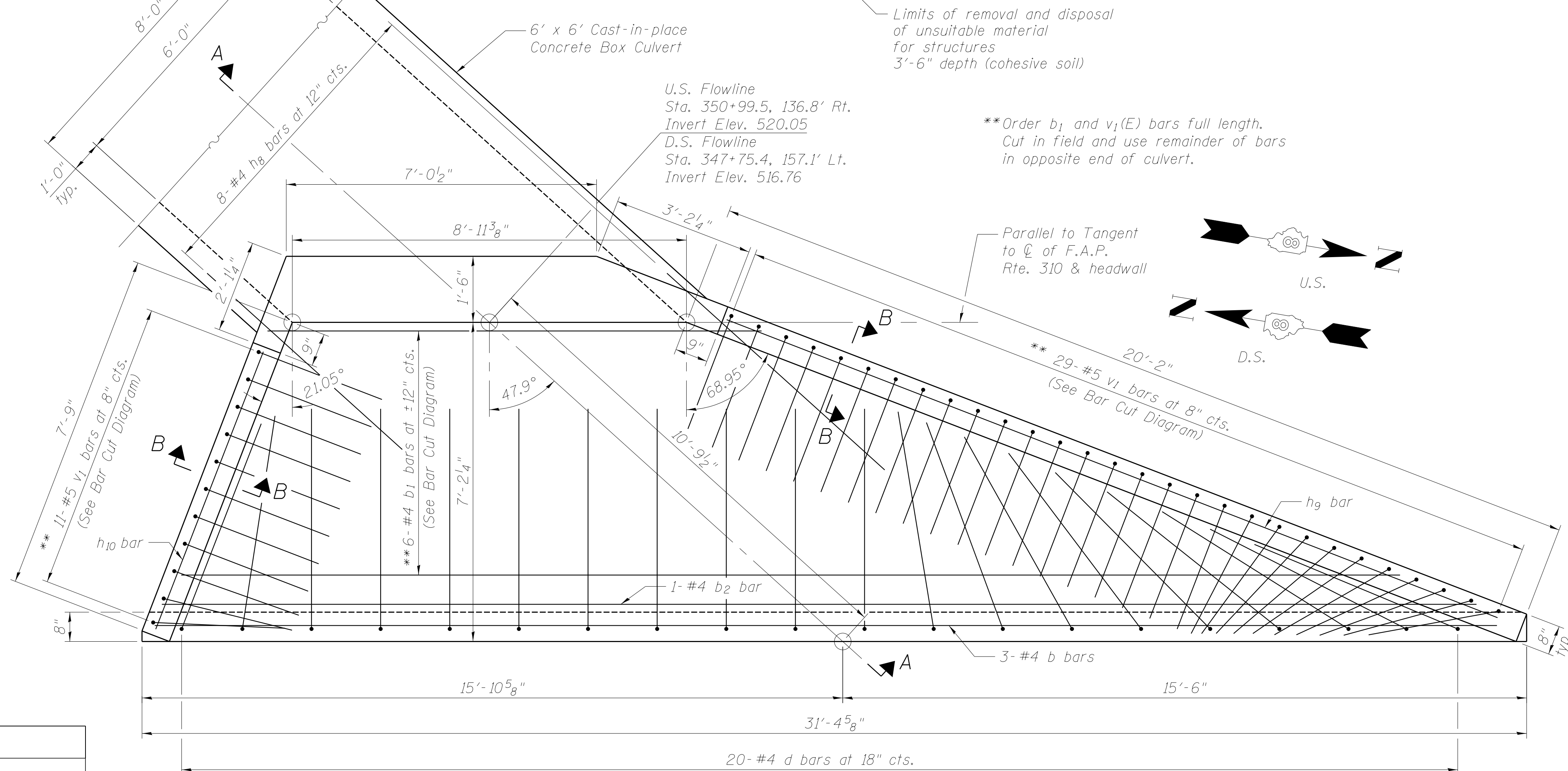
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 310	42-2	JERSEY	399	156
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

SHEET NO. 2  
OF 3 SHEETS



SECTION THRU HEADWALL



PLAN - CONCRETE APRON AND WINGWALLS

DESIGNED	HLC
CHECKED	BG
DRAWN	HLC
CHECKED	BG

CULVERT DETAILS  
F.A.P. RTE. 310 (U.S. 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 349+37.00  
STRUCTURE NO. 042-2400

<b>CHASTAIN &amp; ASSOCIATES LLC</b> CONSULTING ENGINEERS	DECATUR, IL	SCHAUMBURG, IL
	ROCKFORD, IL	CHAMPAIGN, IL
	BENTON, IL	LAFAYETTE, IN
	PADUCAH, KY	184-001397

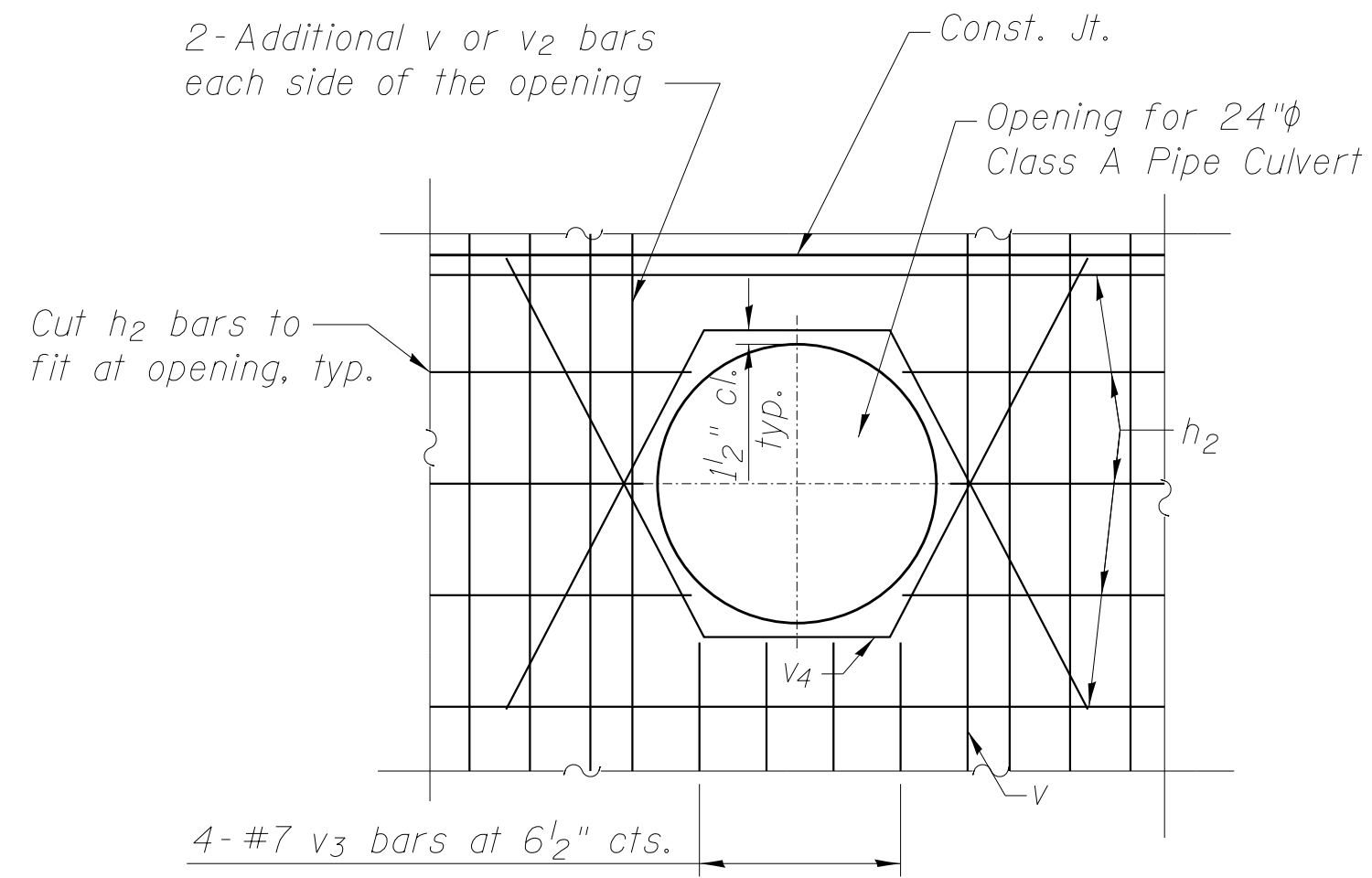
(833) 424-2782



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

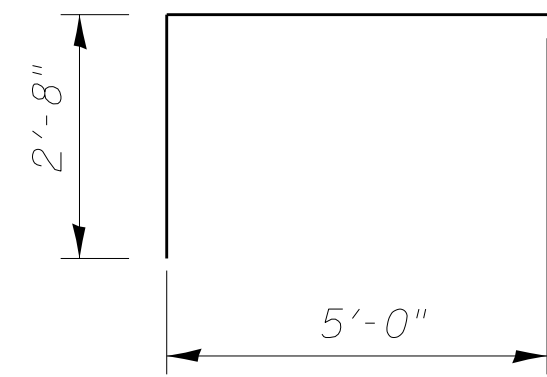
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 310	42-2	JERSEY	399	157
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 3  
OF 3 SHEETS

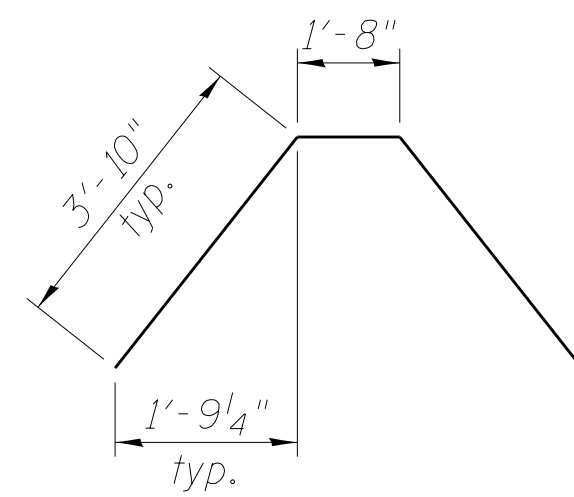


**PIPE OPENING REINFORCEMENT  
DETAIL**

Pipe outlets into barrel at Sta 350+84.9, 128.5' Rt.;  
Invert Elev. 523.00. Not all reinforcement is shown.



**BAR d**

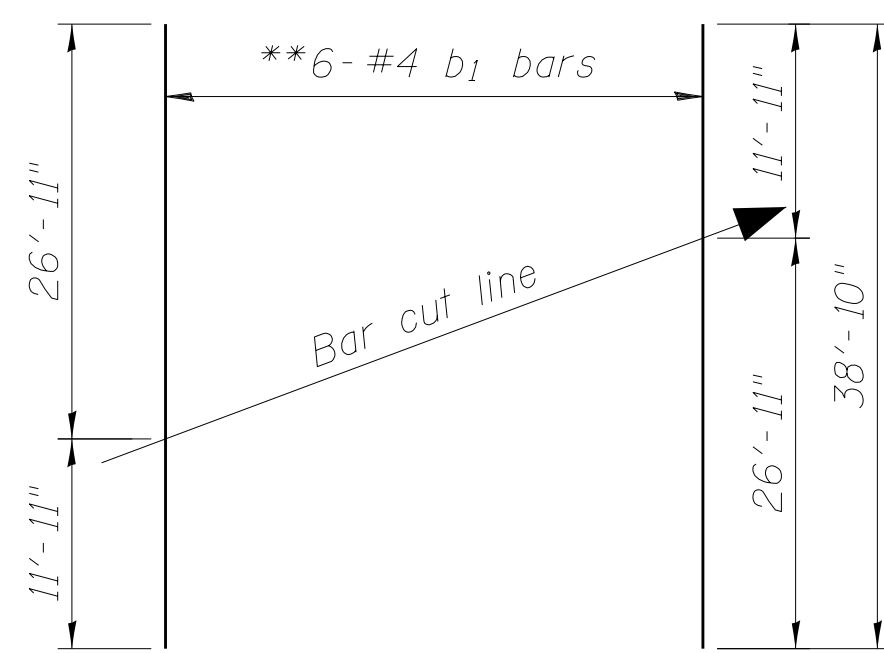


**BAR v4**

**BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a1	1750	#7	9'-4"	U
a2	440	#4	7'-8"	—
b	6	#4	31'-0"	—
b1	6	#4	38'-10"	—
b2	2	#4	29'-10"	—
d	40	#4	7'-8"	L
h	105	#7	32'-3"	—
h1	210	#7	32'-3"	—
h2	360	#7	32'-8"	—
h3	12	#6	10'-9"	—
h4	70	#7	32'-3"	—
h5	4	#6	9'-0"	—
h6	4	#7	9'-0"	—
h7	2	#6	14'-3"	U
h8	16	#4	6'-8"	—
h9	12	#4	19'-3"	—
h10	12	#4	6'-10"	—
s	8	#4	6'-7"	□
s1	8	#4	6'-9"	□
v	1168	#7	8'-0"	—
v1	40	#5	18'-9"	U
v2	876	#4	5'-9"	—
v3	4	#7	3'-6"	—
v4	2	#6	9'-4"	U
Concrete Box Culverts		Cu. Yd.	530.1	
Reinforcement Bars		Pound	109,590	
Porous Granular Embankment		Cu. Yd.	1260	
Removal and Disposal of Unsuitable Material for Structures		Cu. Yd.	680	

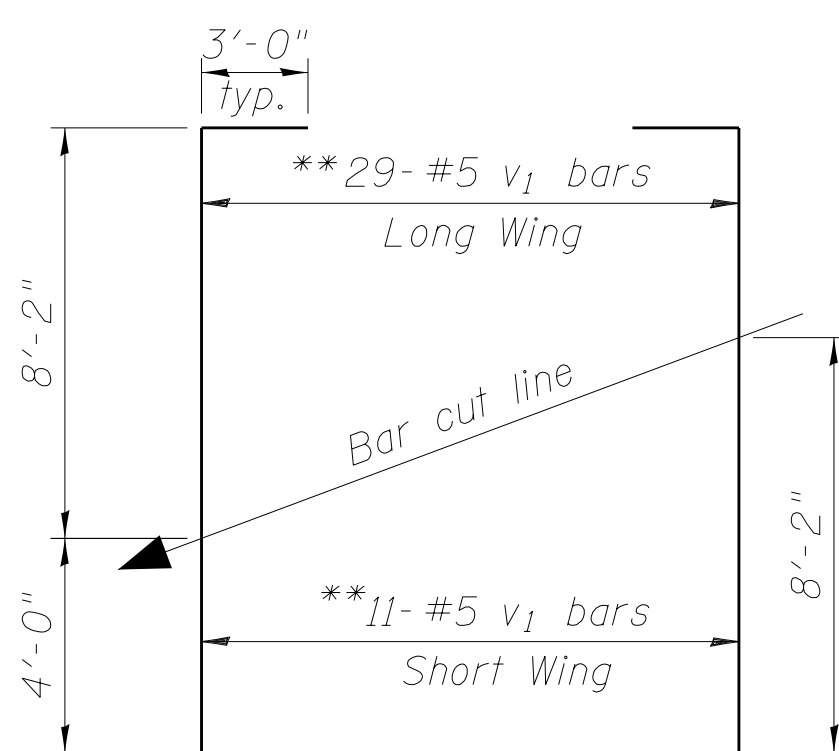
Notes:  
All construction joints shall be bonded.  
See Sheet 2 of 3 for headwall, wingwall, and apron details.  
All exposed edges shall be chamfered 3/4".  
Option for alternate precast culvert is not allowed.



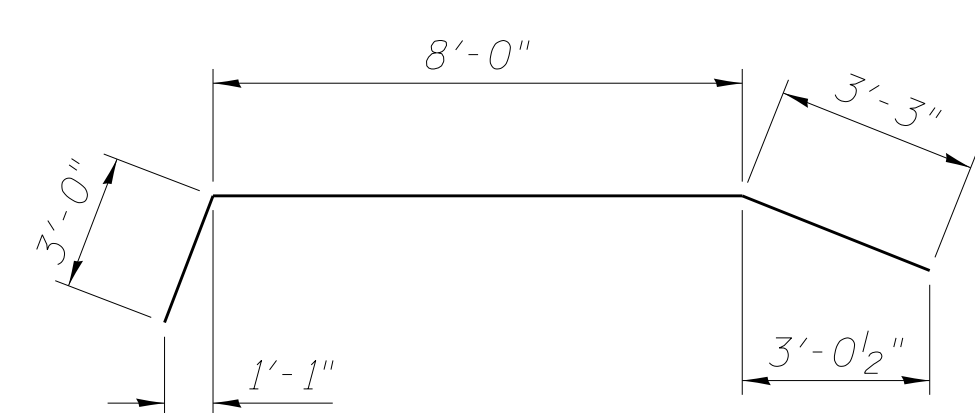
**BAR CUT DIAGRAM**



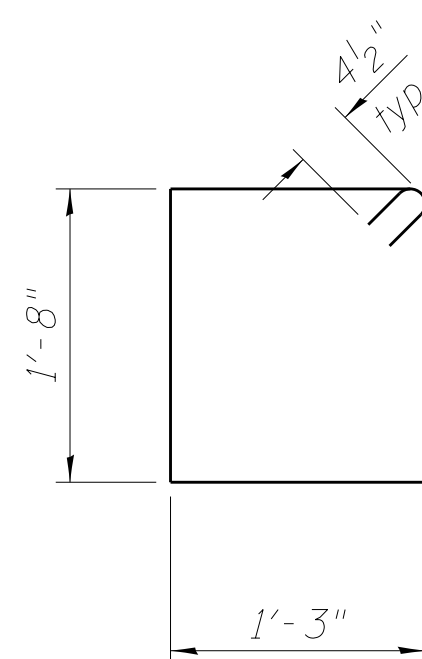
**BAR a1**



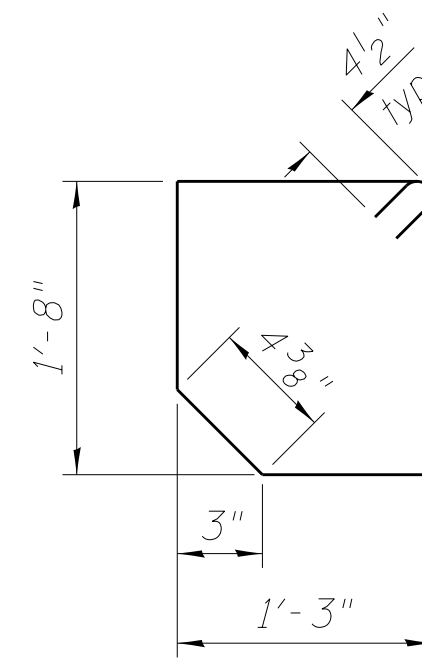
**BAR CUT DIAGRAM**



**BAR h7**



**BAR s**



**BAR s1**

DESIGNED	HLC
CHECKED	BG
DRAWN	HLC
CHECKED	BG



**SOIL BORING LOG**

Page 1 of 1

Date 8/14/03

ROUTE FAP 310 DESCRIPTION Delhi Bypass Mainline Pipe Culvert LOGGED BY Mark Schreder

SECTION 42-2 LOCATION NW 1/4, SEC. 30, TWP. 7N, RNG. 10W, 3 PM

COUNTY Jersey DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO.	DEPTH	BULGE	UCS	MOISTURE	Surface Water Elev.	Stream Bed Elev.
Station					ft	ft
BORING NO. <u>BXC-1-1</u>					Groundwater Elev.:	
Station <u>347+52</u>					First Encounter	<u>DRY</u> ft
Offset <u>159.30ft LT</u>					Upon Completion	ft
Ground Surface Elev. <u>524.4</u> ft					After	Hrs. ft

Soil Description	Depth (ft)	Bulge (ft)	UCS (tsf)	Moisture (%)
Brown Sandy LOAM See Gradation @ 3 ft	0-2			
	2-2	NC		11
	2-2			
	3-3			
	3-3	NC		11
	3-3		0.8	17
Brown Sandy LOAM See Gradation @ 3 ft	3-5		S/20	
	5-5			
	5-5			25
	5-5	NC		
	5-10			
Brown Silty LOAM	10-10		4.0	23
	10-15		S/15	
	15-15			
	15-15		2.4	20
	15-15		S/20	
	15-20			
	20-20		1.5	19
	20-25		S/10	
End of Boring	25-25			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)  
BBS, from 137 (Rev. 8-99)

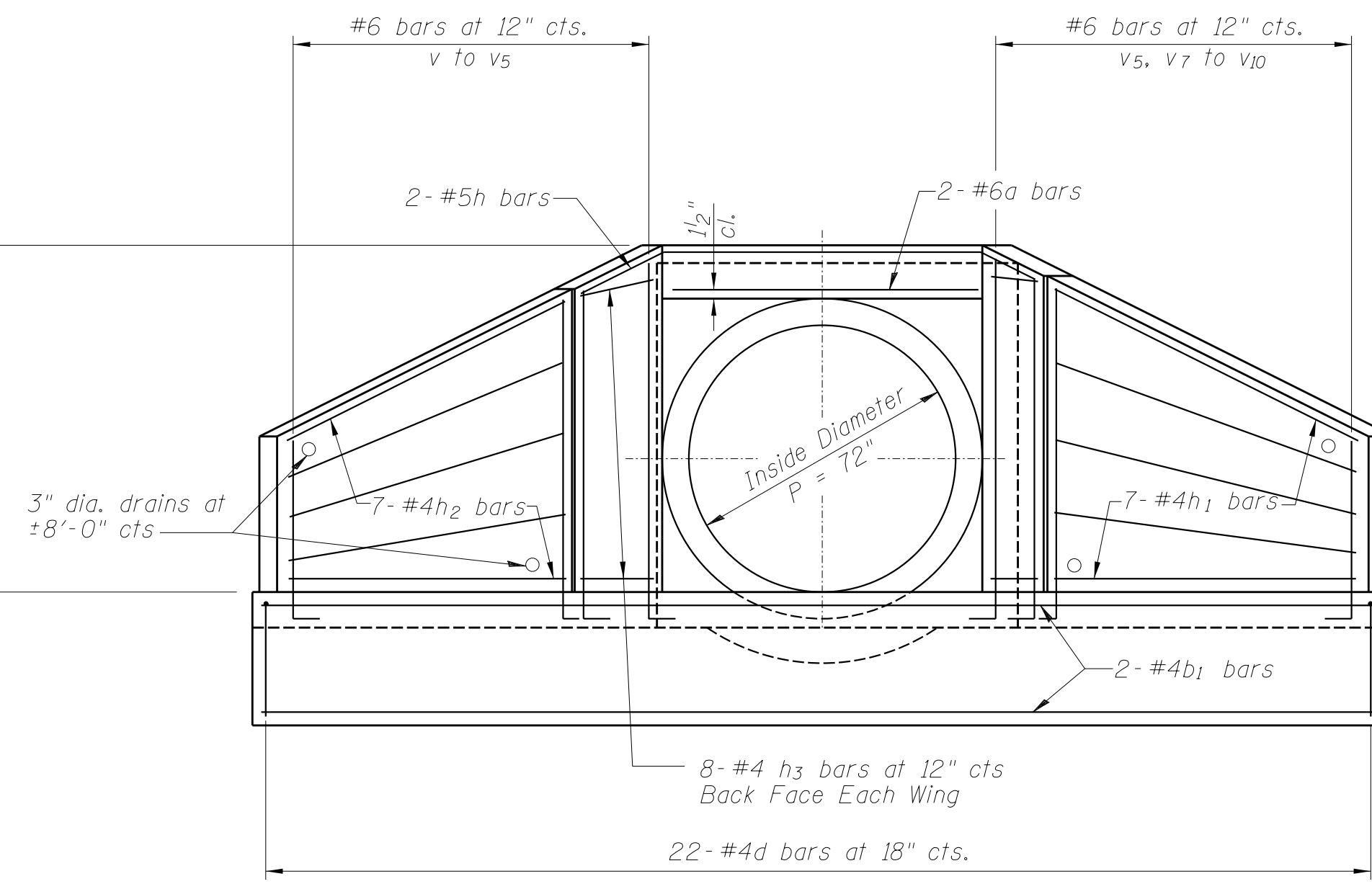
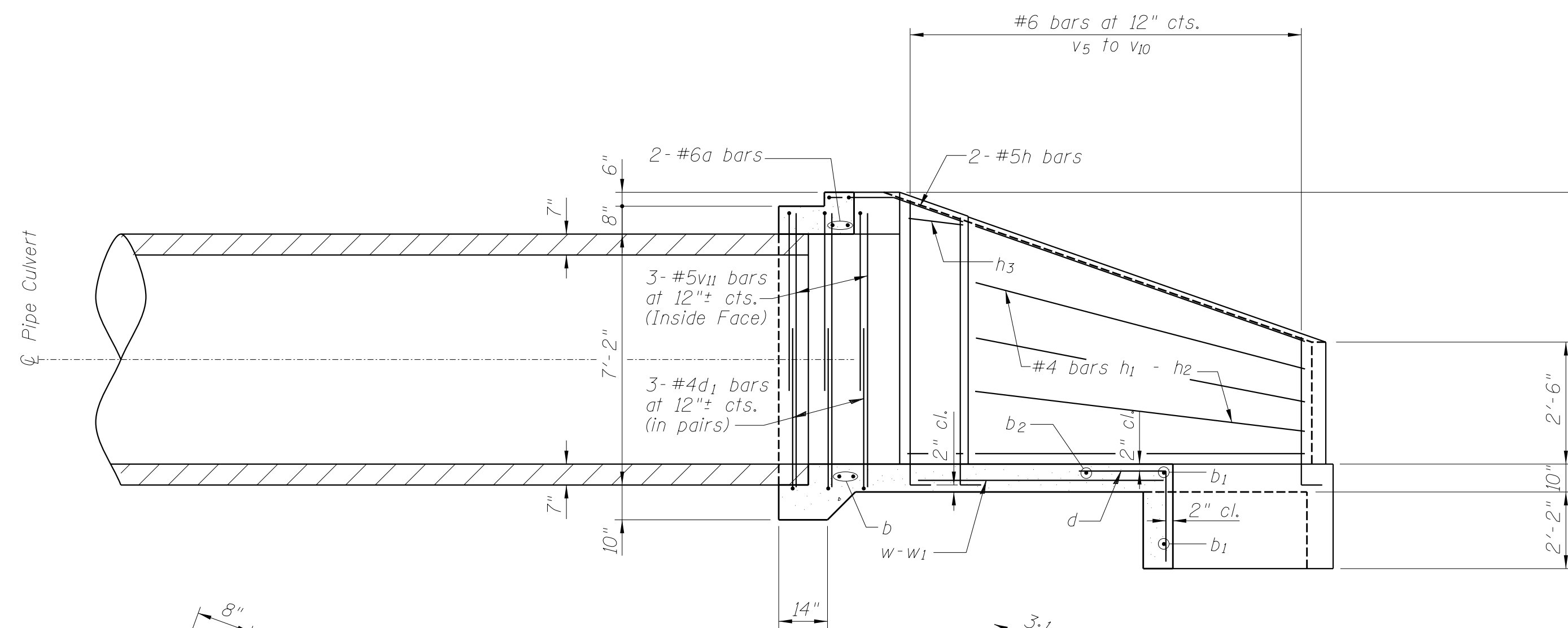
**CULVERT DETAILS**  
F.A.P. RTE. 310 (U.S. 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 349+37.00  
STRUCTURE NO. 042-2400



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 310	42-2	JERSEY	399	158
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 1  
OF 1 SHEET



**NOTES**  
Build tops of headwalls parallel to grade line.  
Grade foreslope between headwall and wingwalls at 2:1. Transition slope back to 3:1 over 10 feet.  
All construction joints shall be bonded.

**BILL OF MATERIAL  
(ONE HEADWALL)**

Bar	No.	Size	Length	Shape	
a	2	#6	8'-0"		
b	2	#6	10'-8"		
b1	2	#4	31'-10"		
b2	1	#4	29'-0"		
b3	1	#4	25'-6"		
b4	1	#4	22'-0"		
b5	1	#4	18'-7"		
b6	1	#4	15'-2"		
d	22	#4	4'-9"		
d1	6	#4	9'-10"		
h	2	#5	12'-6"		
h1	7	#4	17'-6"		
h2	7	#4	9'-1"		
h3	16	#4	1'-9"		
v	3	#6	10'-3"		
v1	3	#6	9'-0"		
v2	2	#6	7'-11"		
v3	2	#6	6'-10"		
v4	2	#6	5'-9"		
v5	4	#6	5'-2"		
v6	3	#6	10'-3"		
v7	3	#6	9'-7"		
v8	4	#6	8'-5"		
v9	4	#6	7'-3"		
v10	4	#6	6'-1"		
v11	3	#6	7'-10"		
w	1	#4	19'-1"		
w1	1	#4	11'-0"		
* Reinforcement Bars				Pound	840
* Concrete Box Culverts				Cu. Yds.	14.7
Cast-In-Place Reinforced Concrete End Section 72"				Each	2

\* FOR INFORMATION ONLY

**REINFORCED CONCRETE  
END SECTION DETAILS  
FAP 310 (US RTE 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 401+11  
STRUCTURE NO. 042-2401**

**CHASTAIN & ASSOCIATES LLC**  
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SECTION A-A

END VIEW

CORNER DETAIL

BARS d1

BAR d

BAR h

BARS v THRU v10

PLAN

**DESIGN SPECIFICATIONS**

2017 AASHTO LRFD Bridge Design Specifications 8th Edition with 2018 Interims

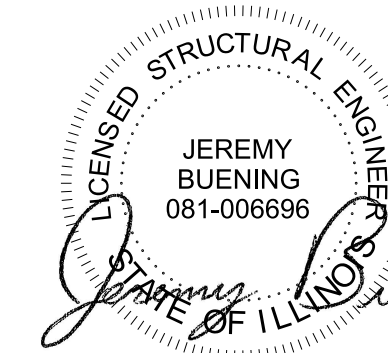
**LOADING HL-93**

Allow 50#/#sq. ft. for future wearing surface.

**DESIGN STRESSES**

**FIELD UNITS**

$f'_c = 3,500$  psi  
 $f_y = 60,000$  psi (Reinf.)

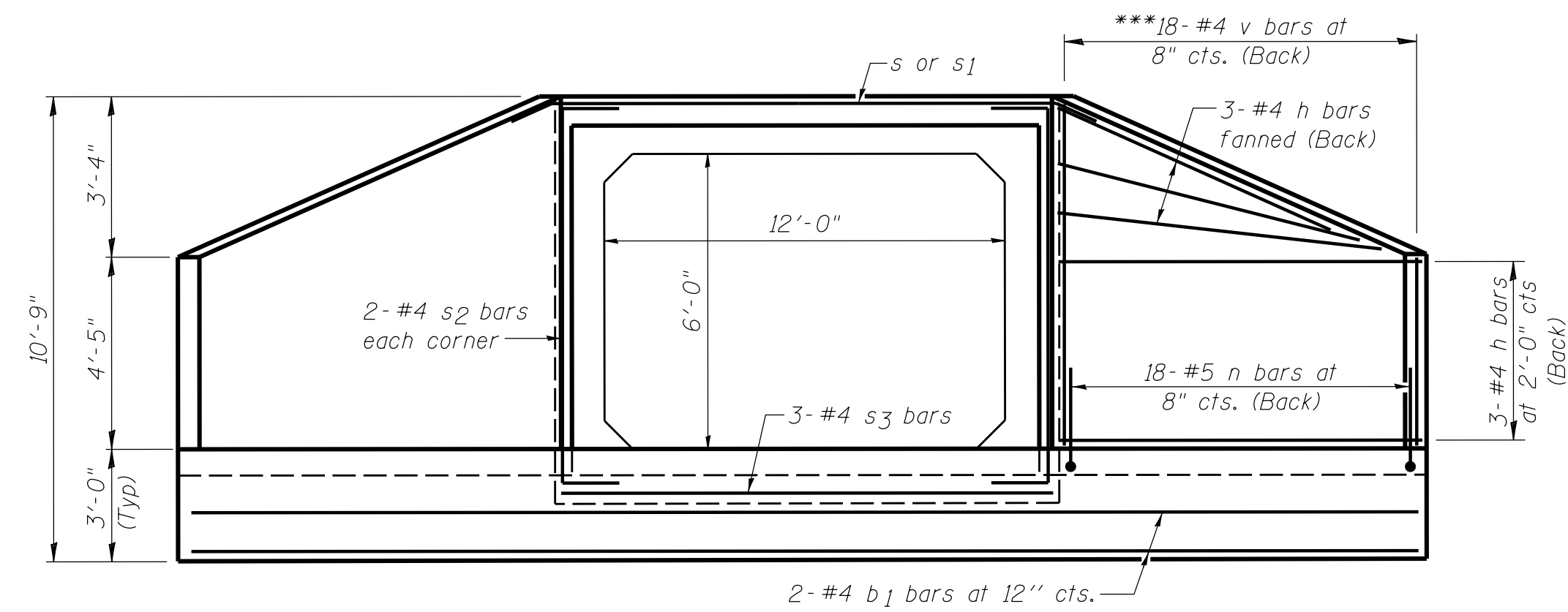


JEREMY BUENING, PE, SE DATE 4/17/2020  
EXP: 11/30/2020

DESIGNED	CMV	1/20
CHECKED	BG	1/20
DRAWN	RLK	1/20
CHECKED	BG	1/20

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

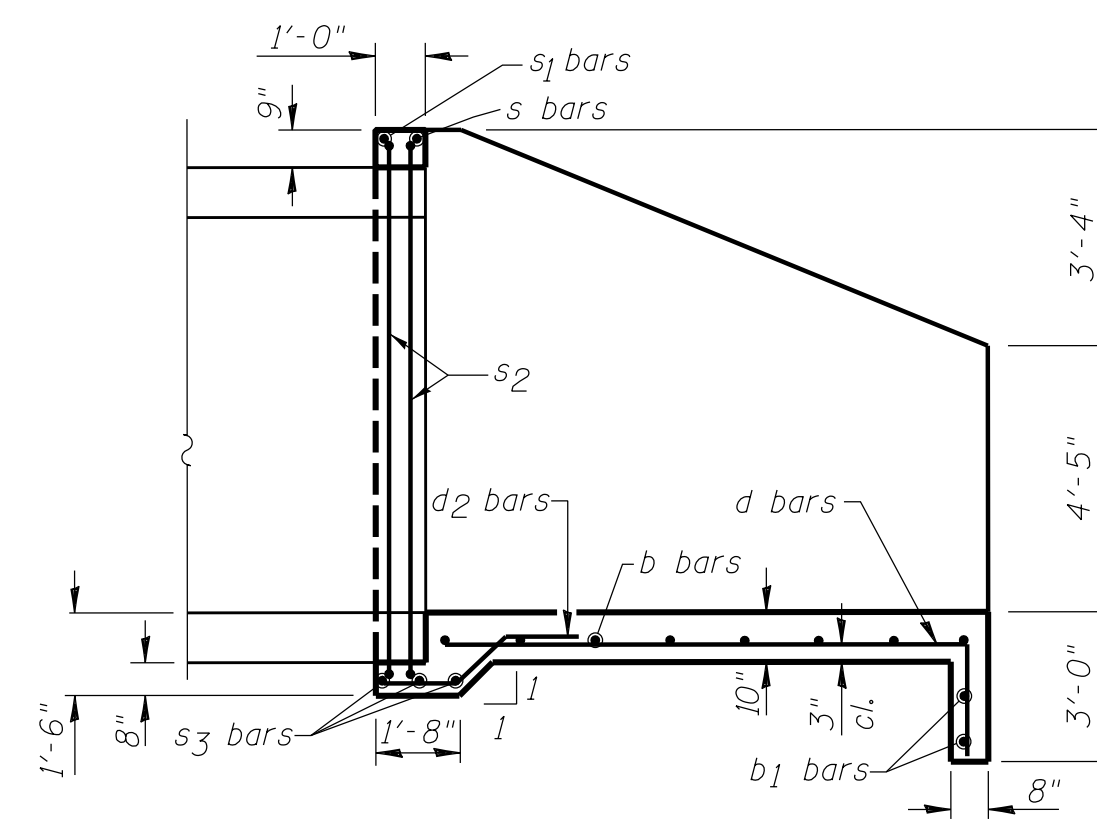
ROUTE NO.	SECTION	COUNTY	POST MILES	SHEET NO.	SHEET NO. 1 of 3 SHEETS
F.A.P. RTE. 310	42-2	JERSEY	399	159	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			



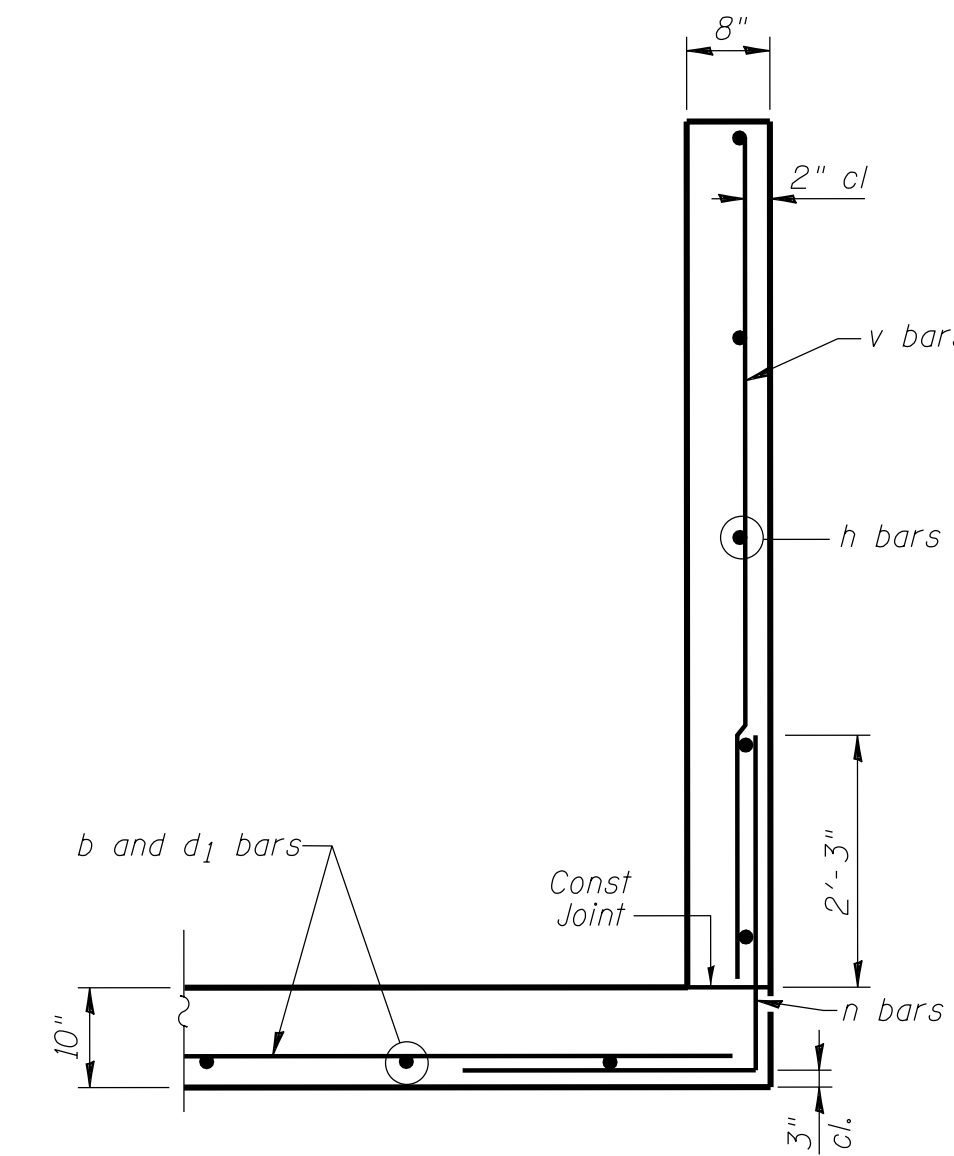
**END ELEVATION**

**BAR LAP**  
#4 - 1'-4" min  
#5 - 2'-0" min

Note: Wingwall reinforcement typical for both walls.



**SECTION A-A**

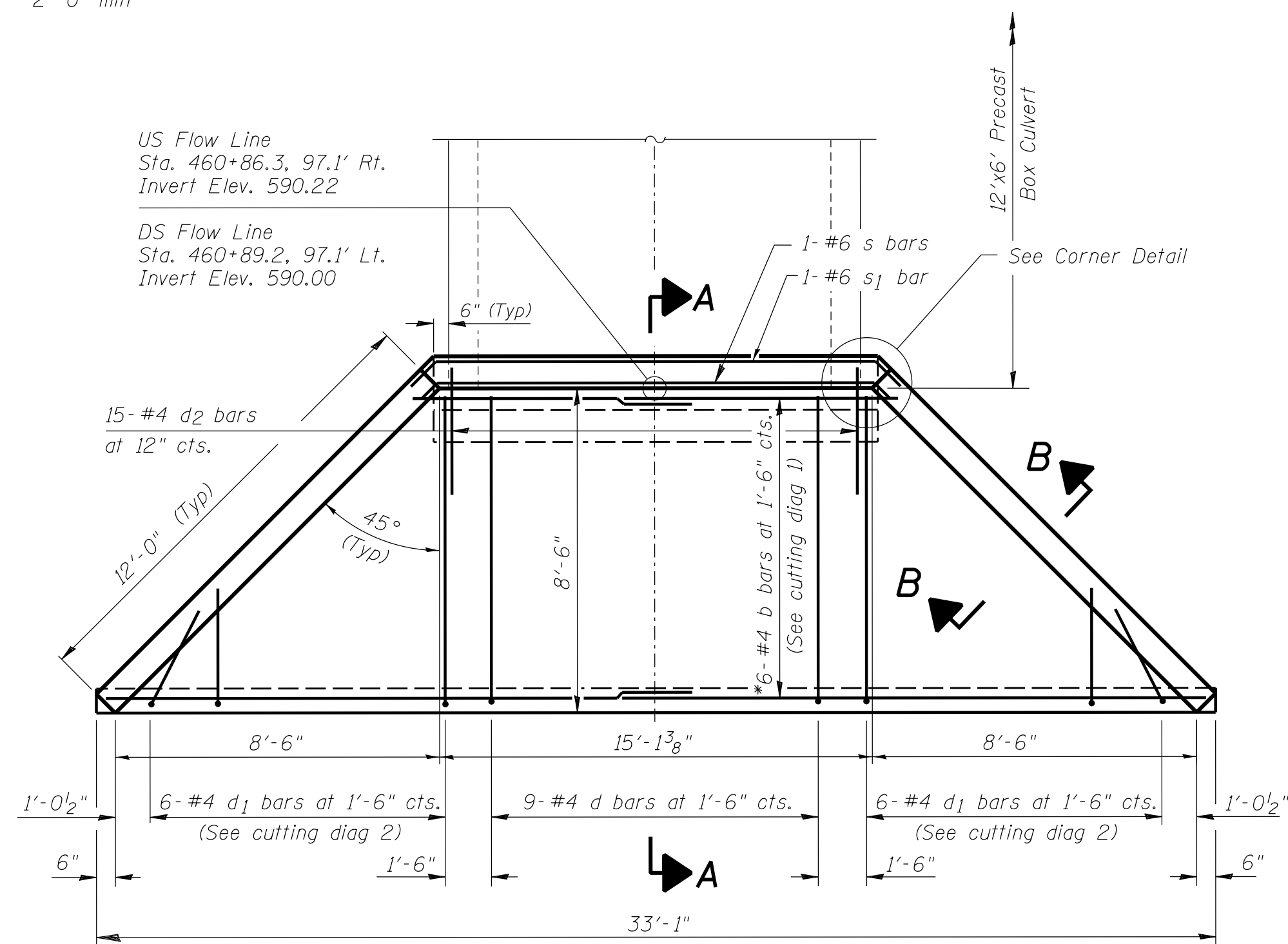


**SECTION B-B**

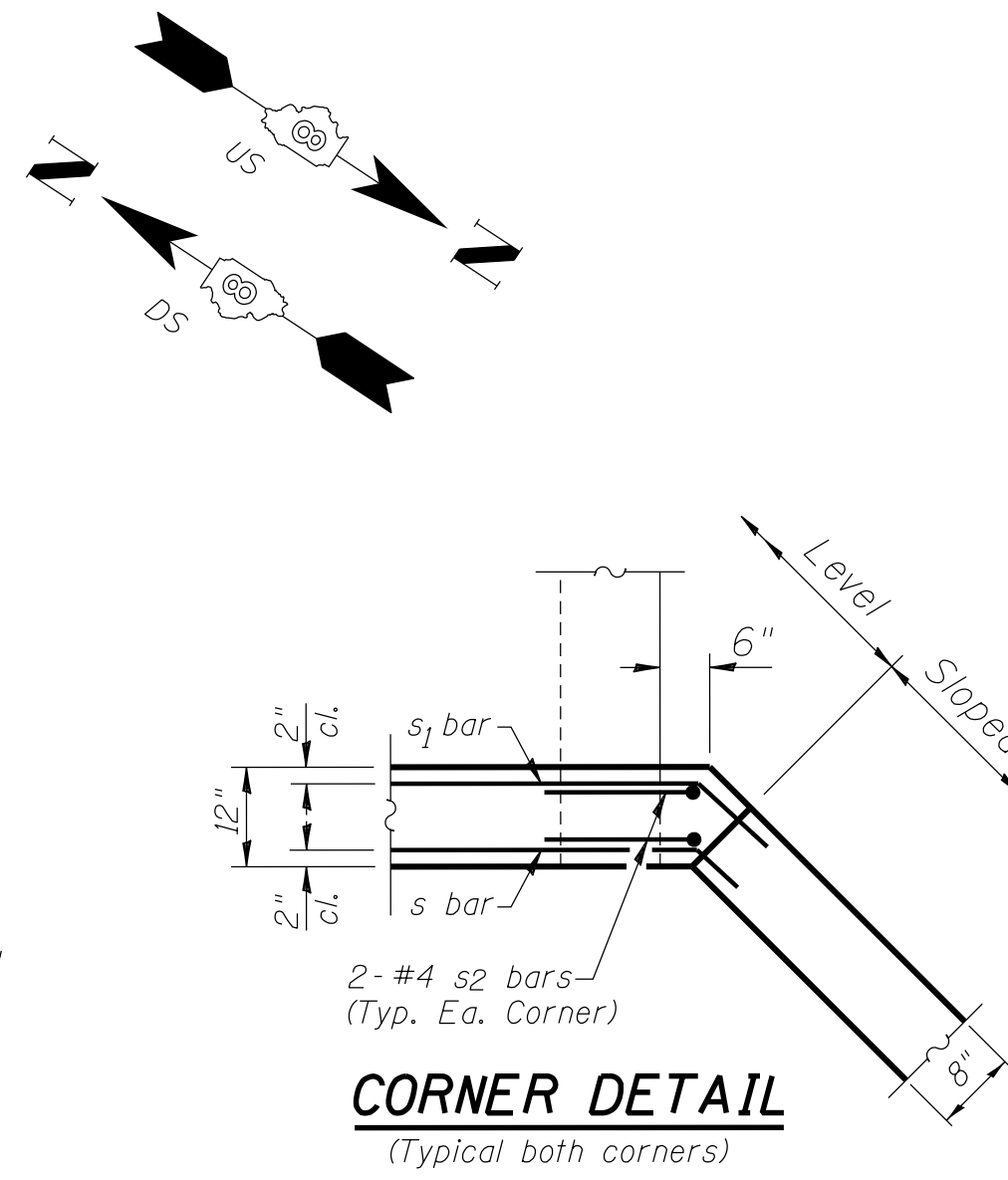
**\*\* BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
b	12	#4	26'-1"	▬
b1	4	#4	32'-9"	▬
d	18	#4	10'-5"	▬
d1	12	#4	14'-4"	▬
d2	30	#4	3'-11"	▬
h	24	#4	11'-8"	▬
n	72	#5	4'-10"	▬
s	2	#6	16'-10"	▬
s1	2	#6	17'-3"	▬
s2	8	#4	12'-0"	▬
s3	6	#4	14'-9"	▬
v	36	#4	11'-6"	▬
Concrete Box Culverts			Cu. Yd.	28.2
Reinforcing Bars			Pound	1,670
Porous Granular Embankment			Cu. Yd.	170
Box Culvert End Section, Culvert No. 2			Each	1
Box Culvert End Section, Culvert No. 3			Each	1

\* Cut bars are used on both end sections  
\*\* Bill of Material is for two (2) end sections.  
# For information only.



**PLAN**



**CORNER DETAIL**  
(Typical both corners)

**DESIGN SPECIFICATIONS**

2017 AASHTO LRFD Bridge Design Specifications 8th Edition with 2018 Interims

**LOADING HL-93**

Allow 50#/sq. ft. for future wearing surface.

**DESIGN STRESSES**

**FIELD UNITS**

$f'_c = 3,500$  psi  
 $f_y = 60,000$  psi (Reinf.)

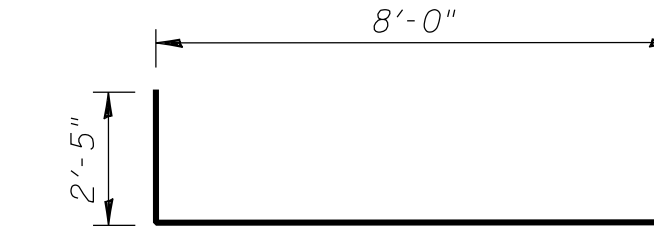
**GENERAL NOTES**

All exposed edges shall be chamfered  $\frac{3}{4}$ ".

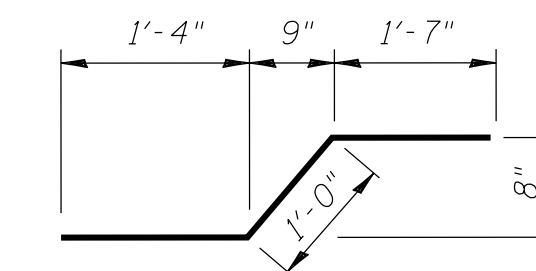
All construction joints shall be bonded.

Plan dimensions and details relative to existing structures have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to ordering materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

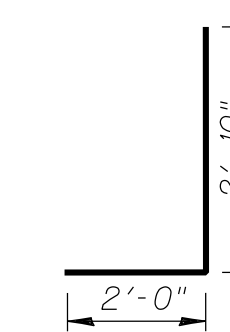
Precast concrete box culverts and box culvert end sections shall be backfilled with Porous Granular Embankment below the top of the box culvert extending to a vertical plane 2 ft from the exterior sides of the culvert, 2 ft from the back face of the end sections, and not closer than 2 ft from the face of embankment.



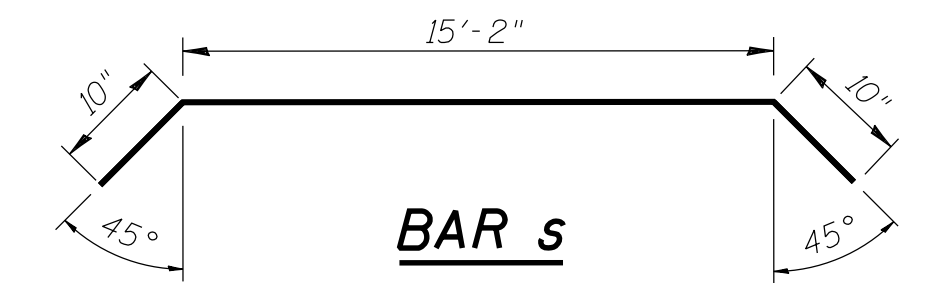
**BAR d**



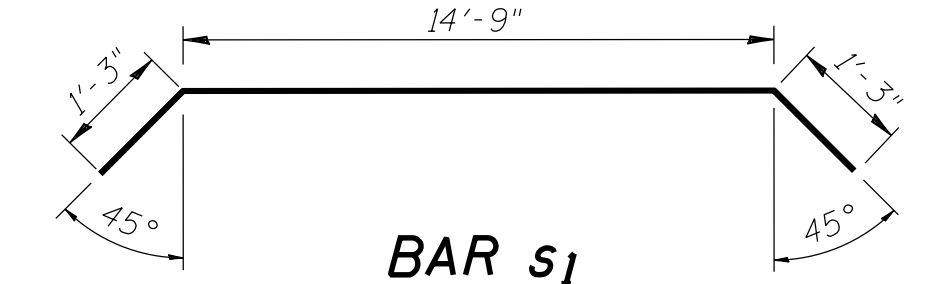
**BAR d2**



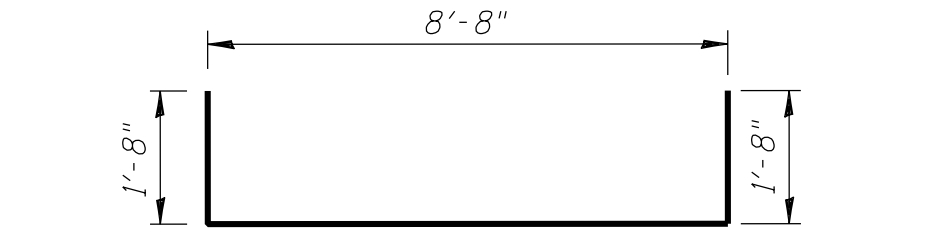
**BAR n**



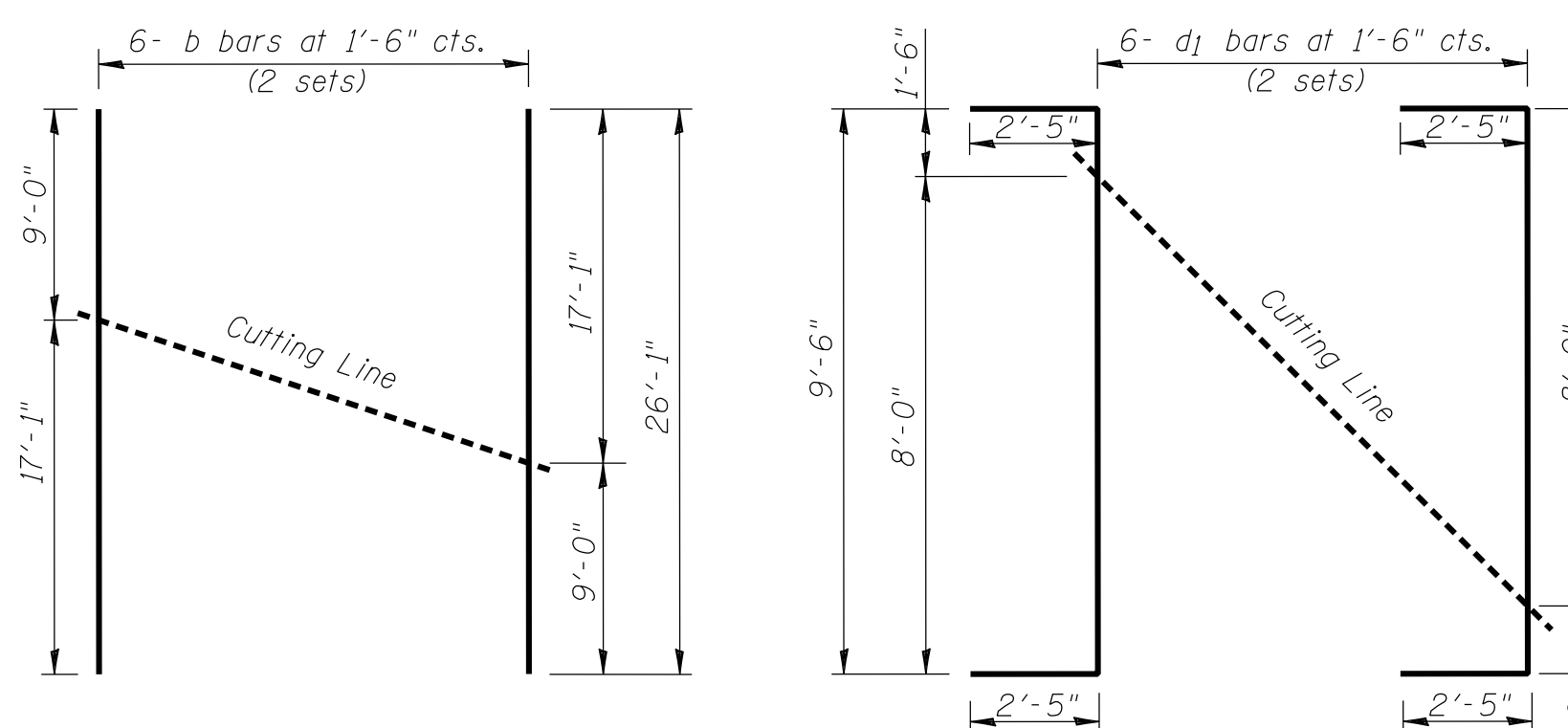
**BAR s**



**BAR s1**

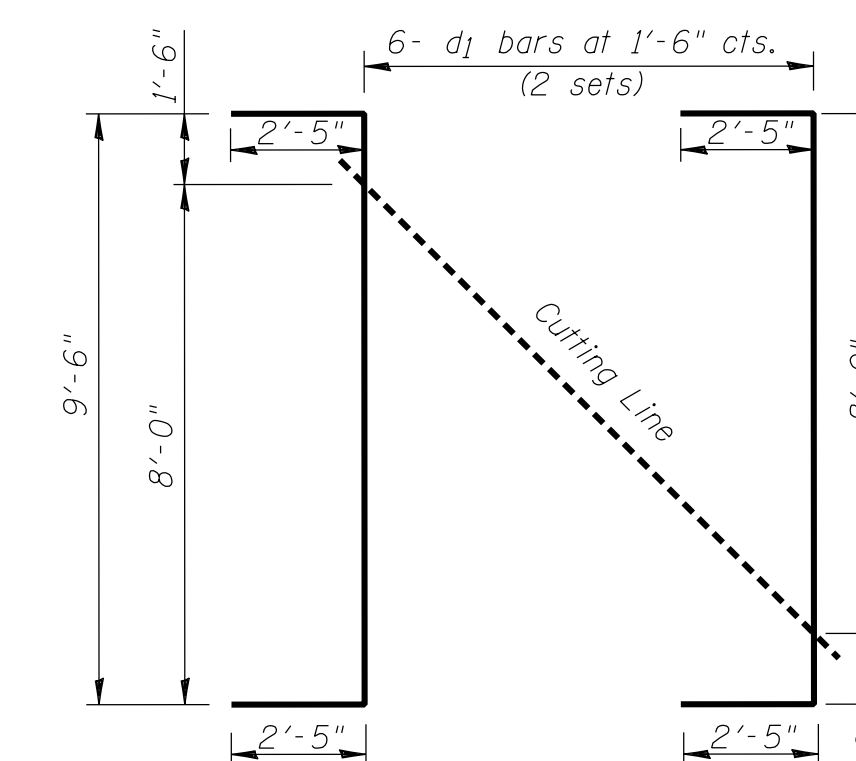


**BAR s2**



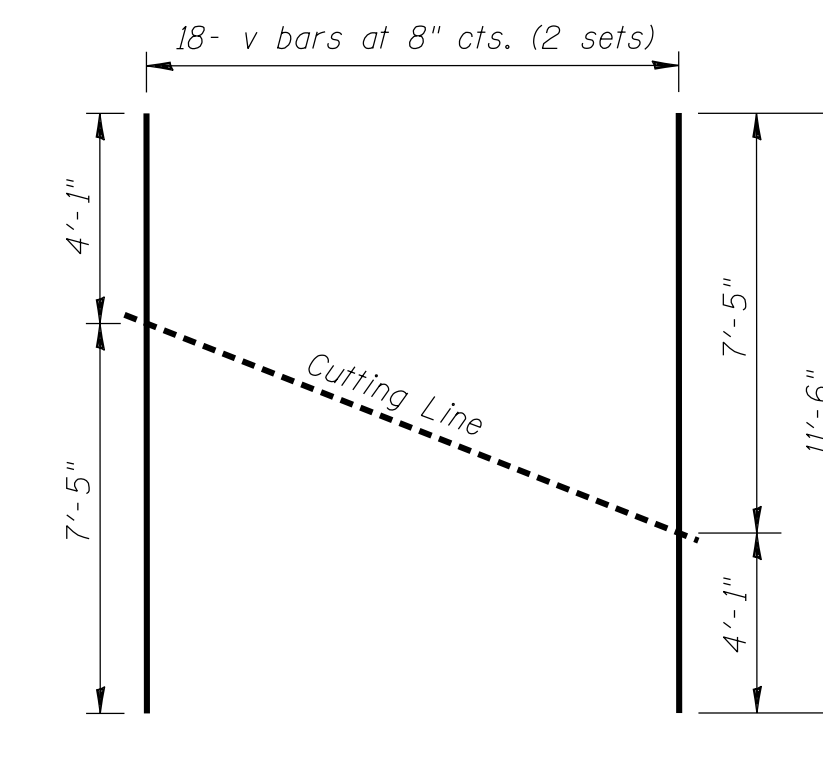
**CUTTING DIAGRAM 1**

(b bars)



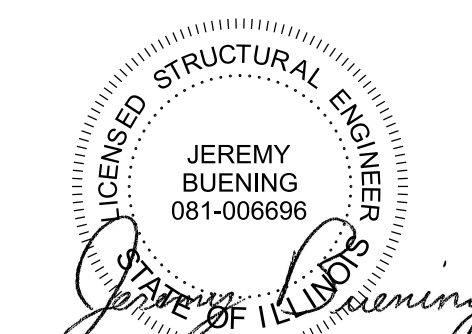
**CUTTING DIAGRAM 2**

(d1 bars)



**CUTTING DIAGRAM 3**

(v bars)



JEREMY BUENING, PE, SE  
EXP: 11/30/2020

4/17/2020  
DATE

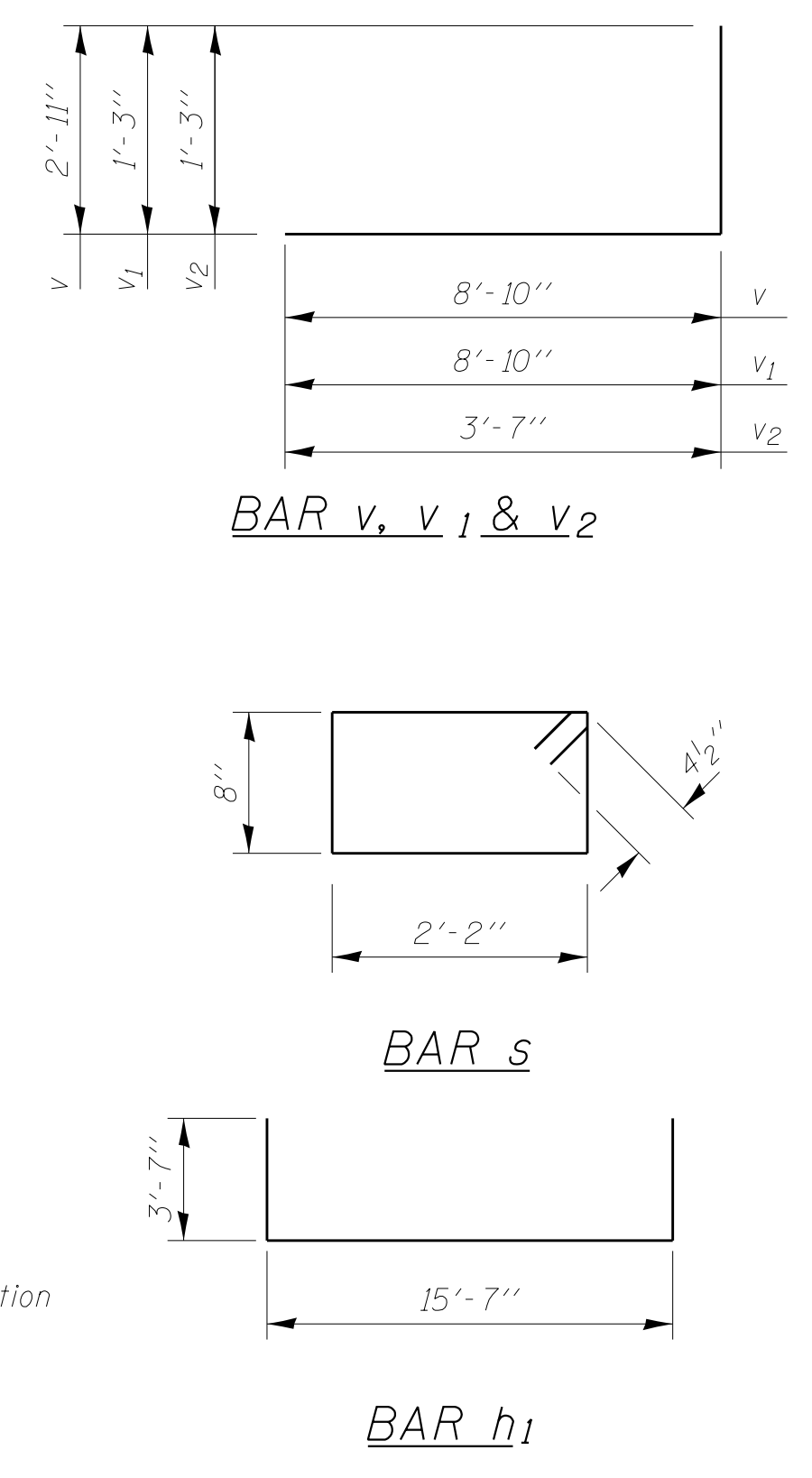
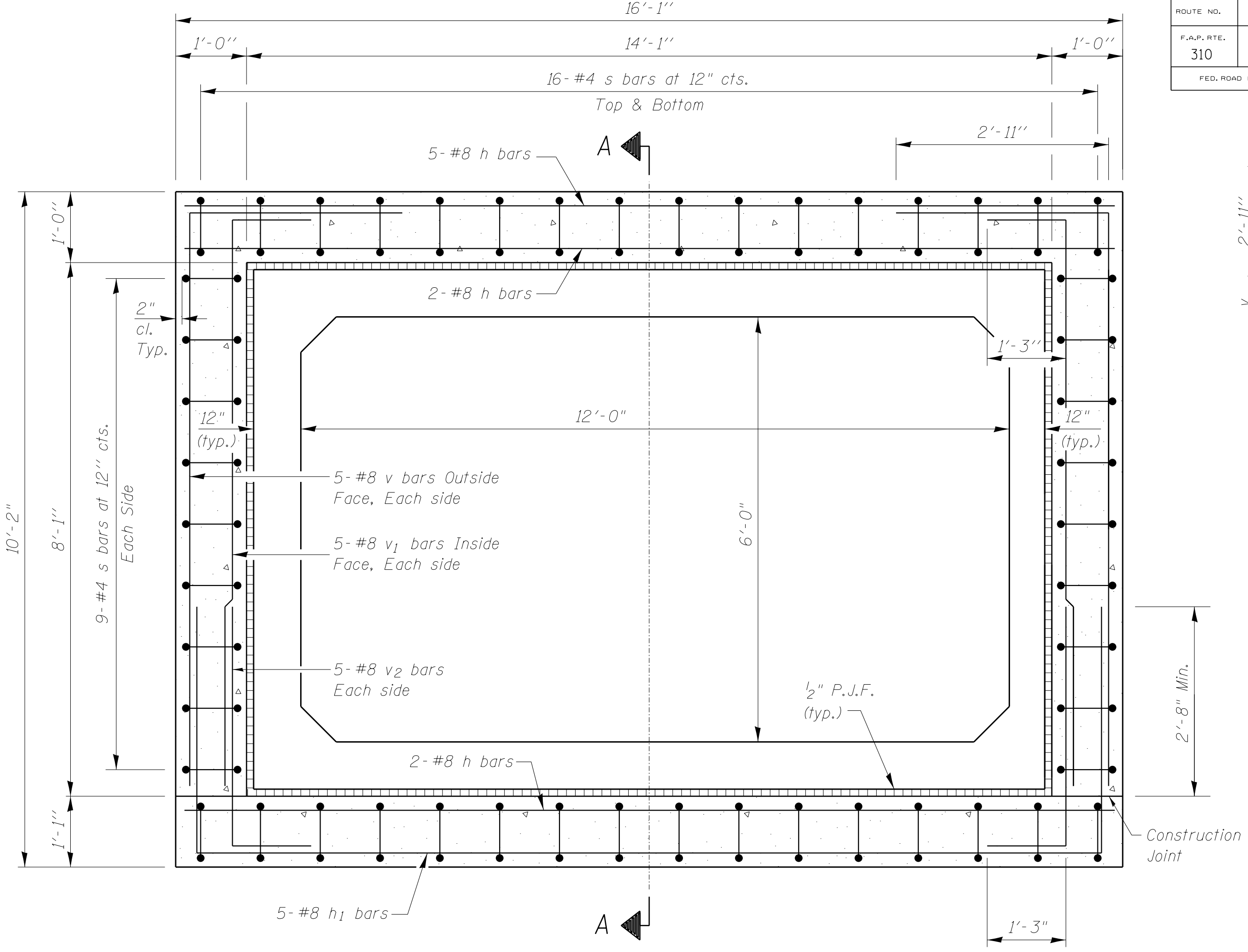
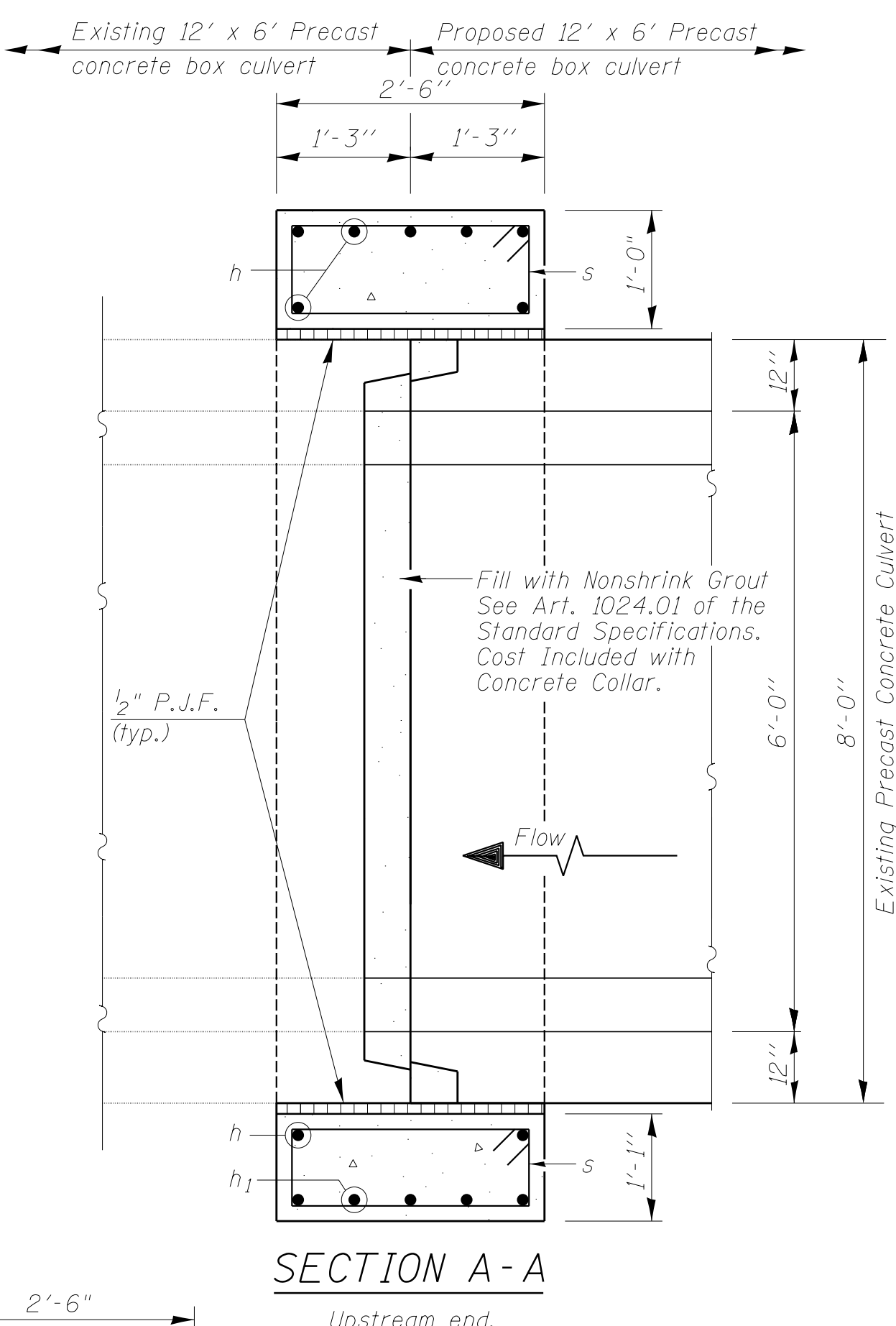
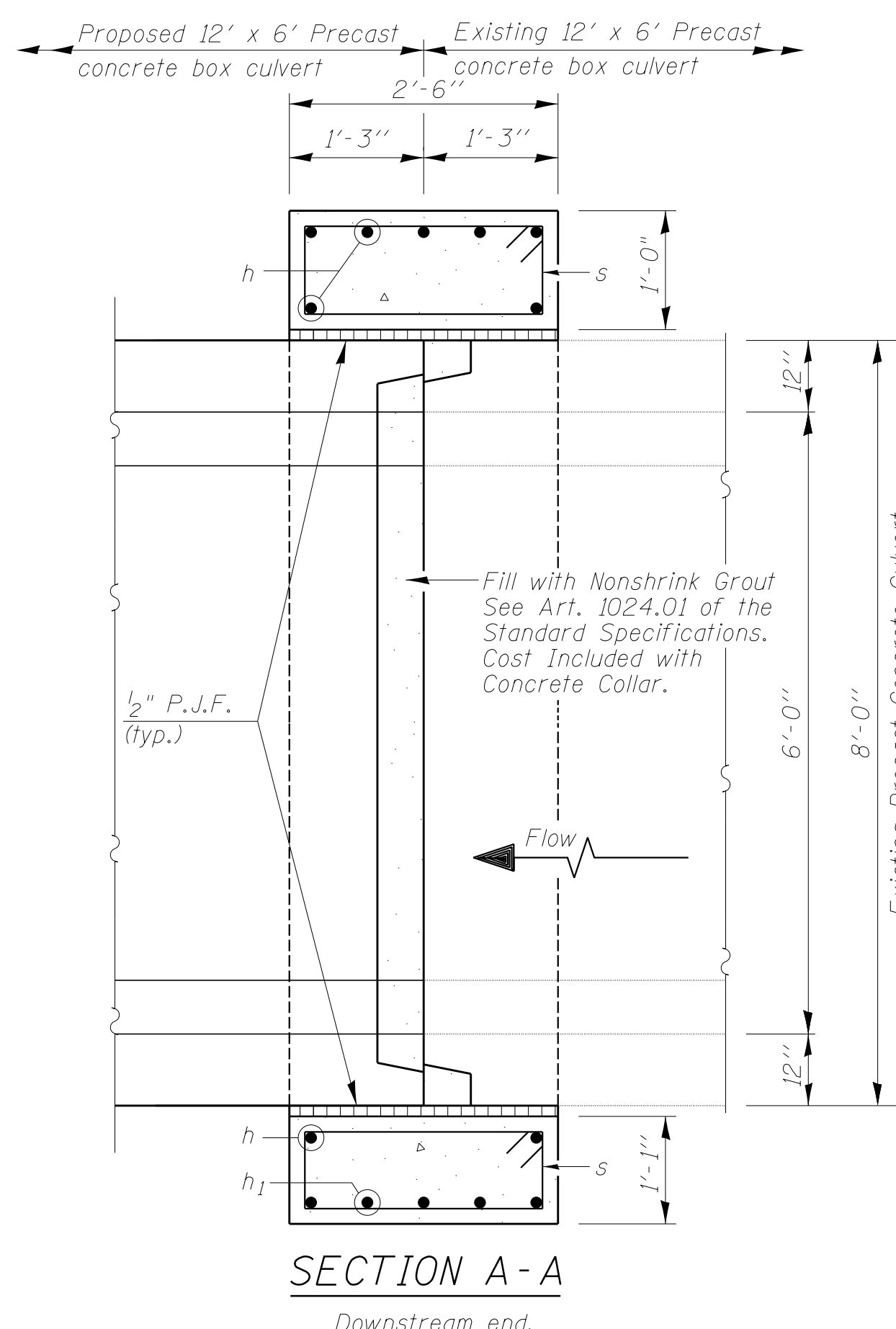
**12'x6' CAST IN PLACE END SECTION  
WINGWALLS DETAILS**  
F.A.P. RTE. 310 (U.S. ROUTE 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 460+86.3 & 460+89.2

**CHASTAIN & ASSOCIATES LLC**  
CONSULTING ENGINEERS

DECATUR, IL  
ROCKFORD, IL  
BENTON, IL  
PADUCAH, KY  
(833) 424-2782

SCHAUMBURG, IL  
CHAMPAIGN, IL  
LAFAYETTE, IN  
LAFAYETTE, IN  
184-001397

DESIGNED	BG
CHECKED	JMB
DRAWN	RLK
CHECKED	BG



**\*BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
h	18	#8	15'-9"	—
h1	10	#8	22'-10"	—
s	100	#4	6'-5"	—
v	20	#8	11'-9"	—
v1	20	#8	10'-1"	—
v2	20	#8	4'-10"	—
Concrete Collar			Cu. Yd.	9.2
Reinforcement Bars			Pound	3,220

\* Bill of Materials is for Two (2) Collars.

**DESIGN SPECIFICATIONS**

2017 AASHTO LRFD Bridge Design Specifications 8th Edition with 2018 Interims

**LOADING HL-93**

**DESIGN STRESSES**

**FIELD UNITS**

$f'_c = 3,500$  psi  
 $f_y = 60,000$  psi (Reinf.)

**12'x6' CAST IN PLACE CONCRETE BOX**

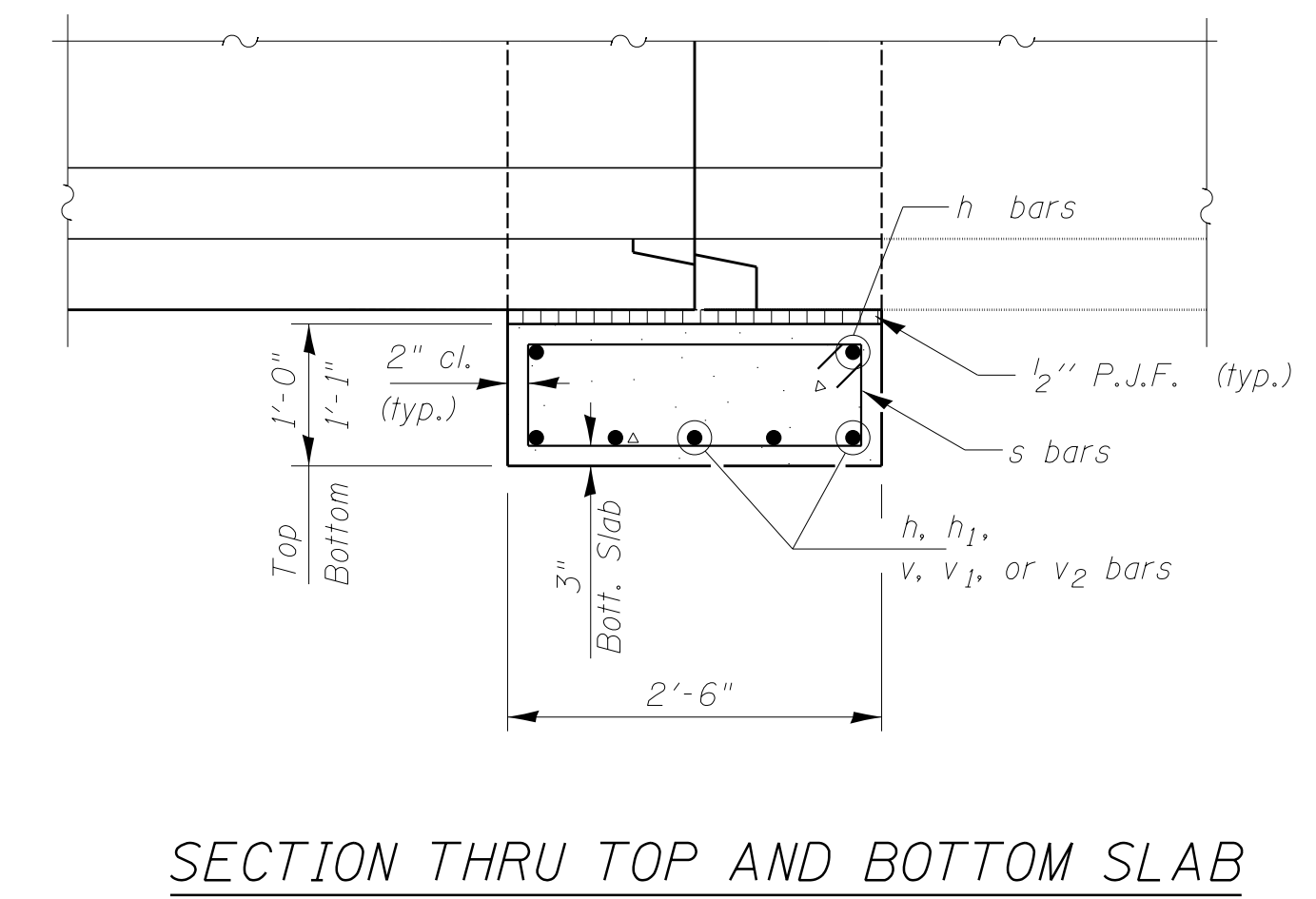
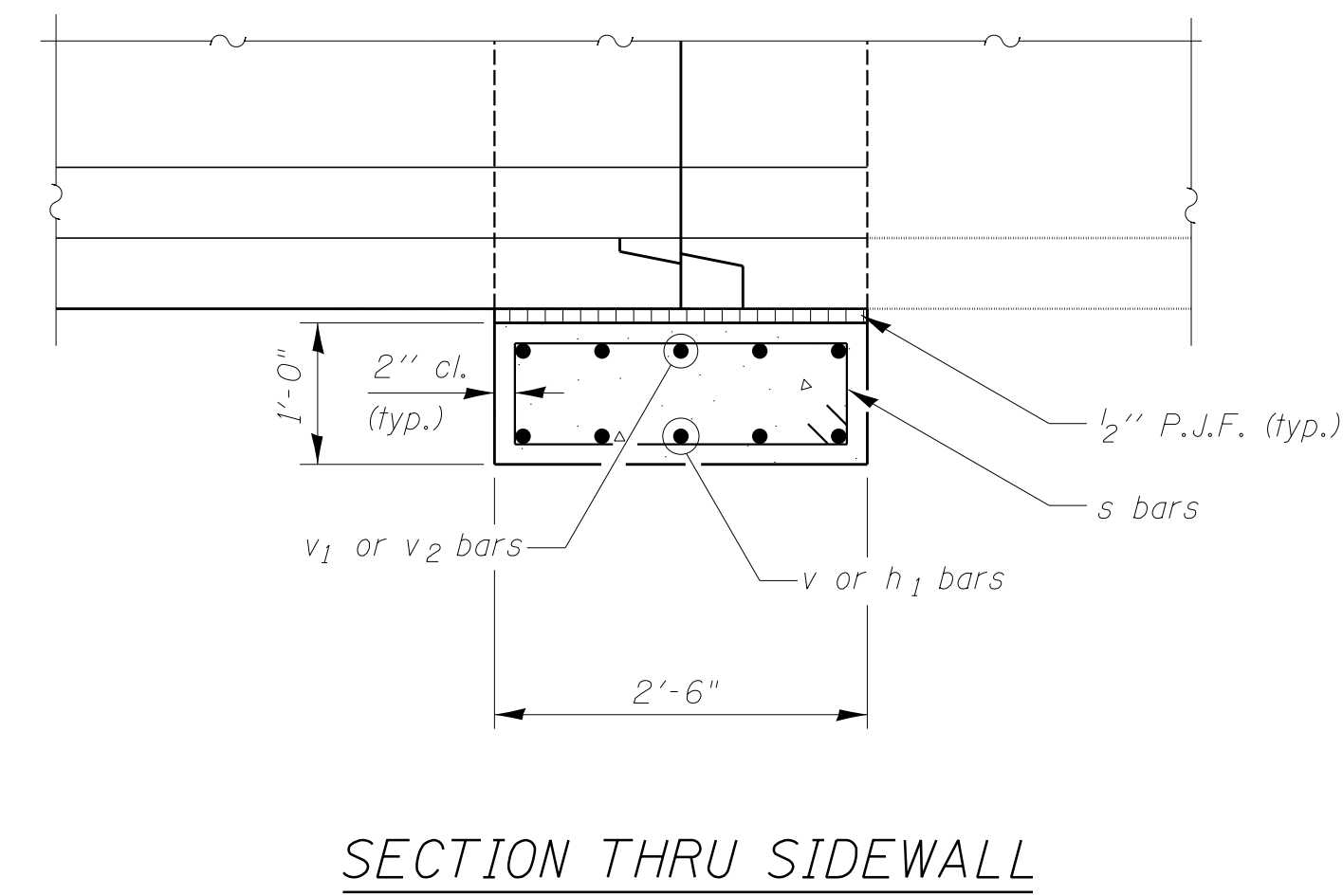
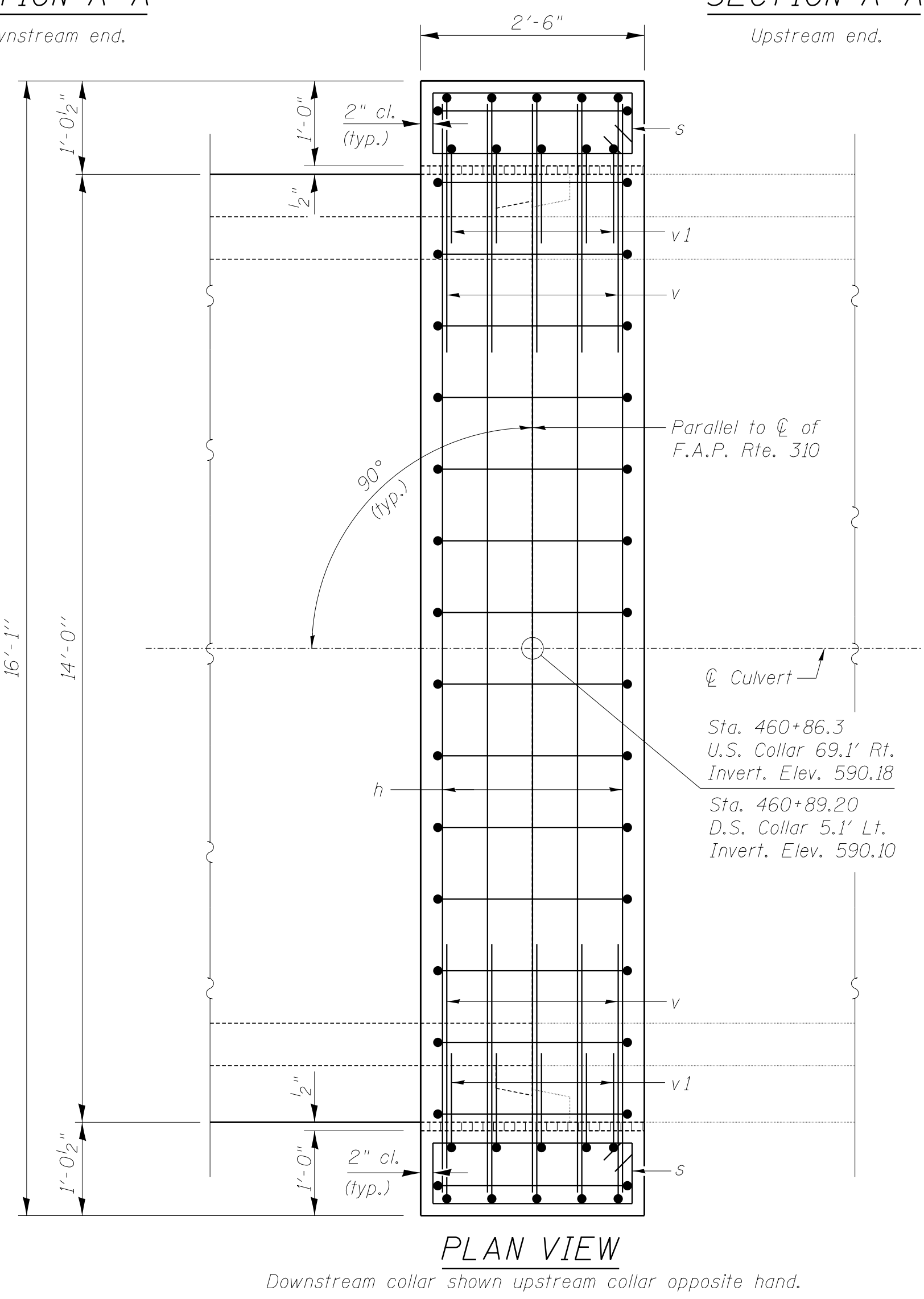
**SETTLEMENT COLLAR DETAILS**

**F.A.P. RTE. 310 (U.S. ROUTE 67)**

**SECTION 42-2**

**JERSEY COUNTY**

**STATION 460+86.30 & 460+89.20**



**GENERAL NOTES**

All exposed edges shall be chamfered 3/4", unless noted otherwise.

All construction joints shall be banded.

Plan dimensions and details relative to existing structures have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to ordering materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

DESIGNED	BG
CHECKED	JMB
DRAWN	RLK
CHECKED	BG

FILE NAME: I:\DDT\7382 DB Vse\New\01 - US 67 Collar\Bypass\CADD\Structural\1246\provides on 1.dwg

<b>CHASTAIN &amp; ASSOCIATES LLC</b> CONSULTING ENGINEERS	DECATUR, IL ROCKFORD, IL BENTON, IL	SCHAUMBURG, IL CHAMPAIGN, IL LAFAYETTE, IN PADUCAH, KY
	(833) 424-2782	184-001397



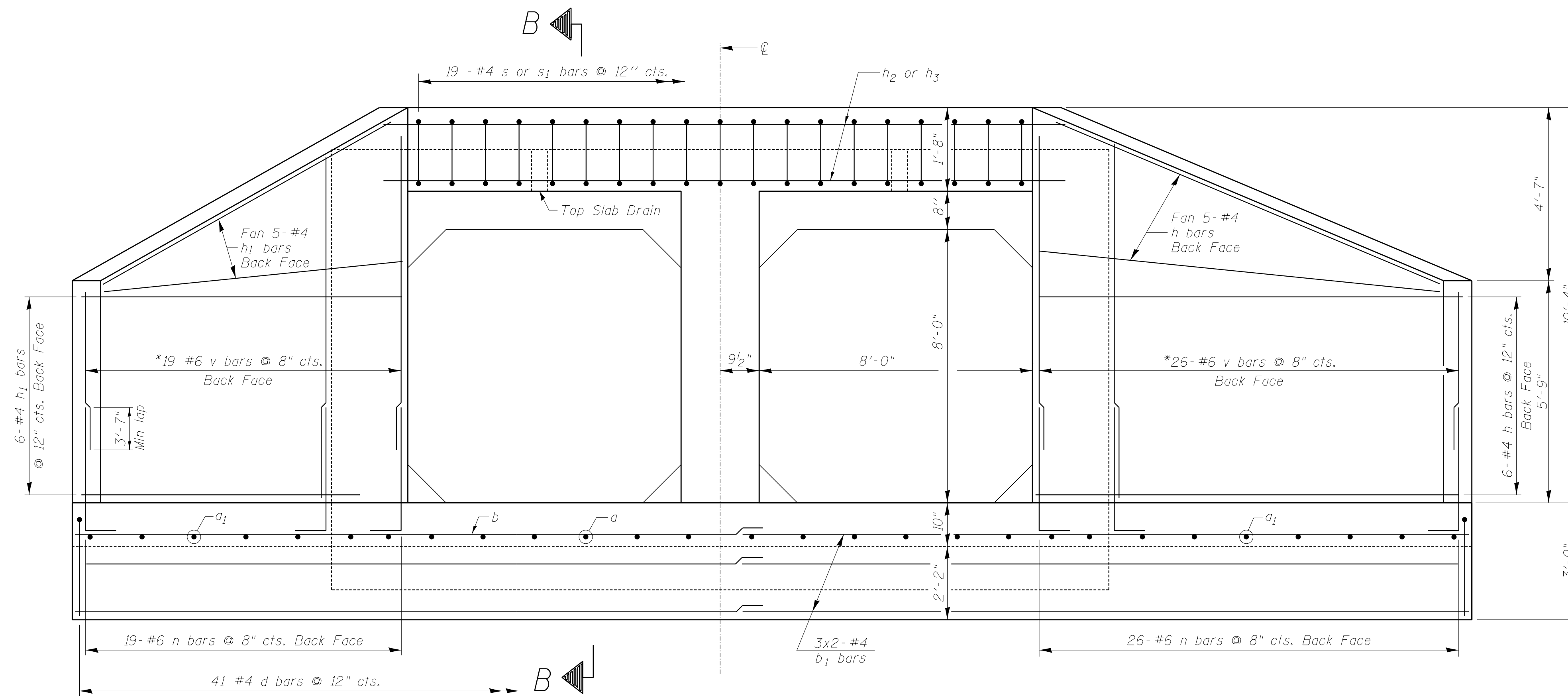
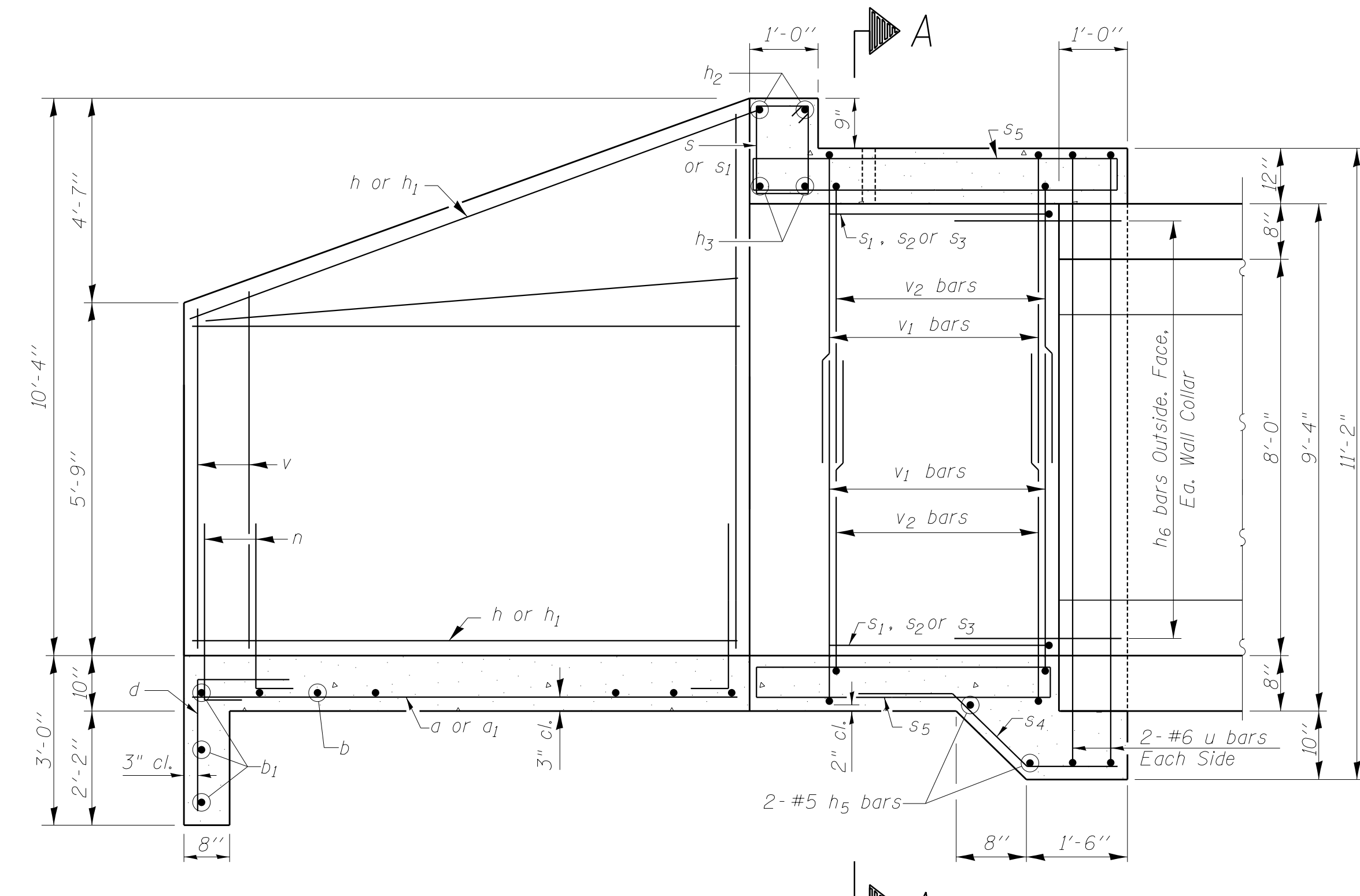
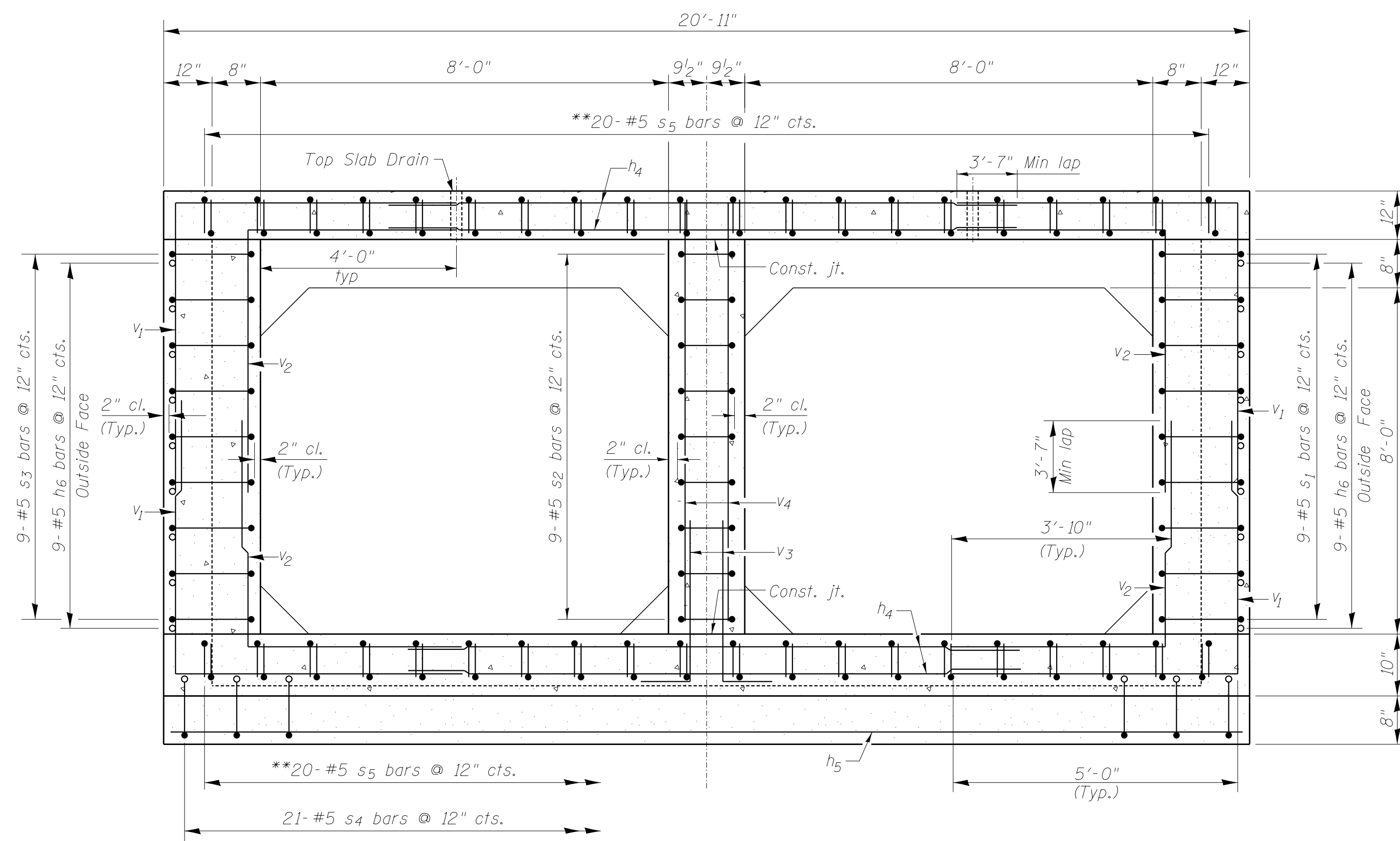




STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 310	42-2	JERSEY	399	162
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 2 of 5 SHEETS



\* Order v bars full length. Cut in field per Bar Cutting Diagram and use remainder of bars in the other End Section. Refer to Sheet 3 of 3.  
\*\* Order s5 bars full length. Cut in field per Bar Cutting Diagram and use remainder of bars on the opposite face in the slab. Refer to Sheet 3 of 3.

DOUBLE 8'x8' CAST IN PLACE  
END SECTION  
WINGWALL DETAILS  
F.A.P. RTE. 310 (U.S. ROUTE 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 437+56.00  
STRUCTURE NO. 042-2402

DESIGNED	BG
CHECKED	JMB
DRAWN	RLK
CHECKED	BG

**CHASTAIN & ASSOCIATES LLC**  
CONSULTING ENGINEERS  
DECATUR, IL SCHAUMBURG, IL  
ROCKFORD, IL CHAMPAIGN, IL  
BENTON, IL LAFAYETTE, IN  
PADUCAH, KY  
(833) 424-2782 184-001397



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

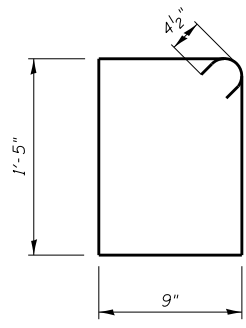
ROUTE NO.	SECTION	COUNTY	DIST. SHEETS	SHEET NO.
F.A.P. RTE. 310	42-2	JERSEY	399	163
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

SHEET NO. 3 of 5 SHEETS

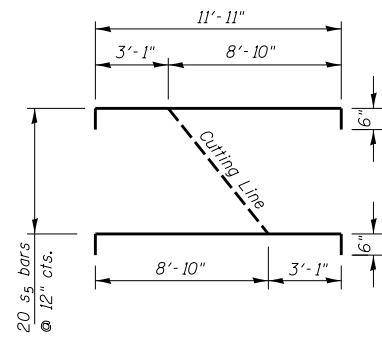
**BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a	38	#4	9'-7"	—
a <sub>1</sub>	17	#4	12'-1"	—
b	40	#4	32'-8"	—
b <sub>1</sub>	12	#4	21'-4"	—
d	82	#4	4'-5"	└
h	22	#4	16'-7"	—
h <sub>1</sub>	22	#4	12'-0"	—
h <sub>2</sub>	4	#7	21'-1"	—
h <sub>3</sub>	4	#6	21'-1"	—
h <sub>4</sub>	96	#6	17'-9"	—
h <sub>5</sub>	4	#5	20'-7"	—
h <sub>6</sub>	36	#5	3'-0"	—
n	90	#6	6'-8"	└
s	19	#4	5'-1"	—
s <sub>1</sub>	19	#4	4'-11"	—
s <sub>2</sub>	18	#5	14'-4"	—
s <sub>3</sub>	18	#5	8'-9"	—
s <sub>4</sub>	42	#5	5'-3"	—
s <sub>5</sub>	80	#5	12'-11"	—
s <sub>6</sub>	18	#5	20'-1"	—
u	8	#6	20'-3"	└
v	45	#6	15'-9"	—
v <sub>1</sub>	64	#6	11'-10"	└
v <sub>2</sub>	64	#6	10'-2"	└
v <sub>3</sub>	24	#5	4'-5"	└
v <sub>4</sub>	24	#5	9'-5"	—
Box Culvert End Section, Culvert No. 1	Each	2		
*** Reinforcement Bars	Pound	9,940		
*** Concrete Box Culvert	Cu. Yd.	72.8		

\*\*\* FOR INFORMATION ONLY. BILL OF MATERIAL IS FOR 2 END SECTIONS.

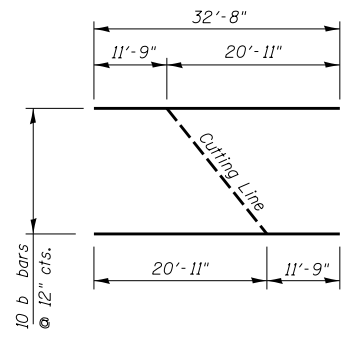


**BAR s**



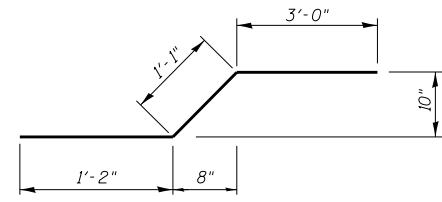
**\*\*BAR s5**

**BAR CUTTING DIAGRAM**

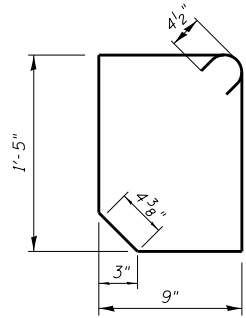


**\*BAR b**

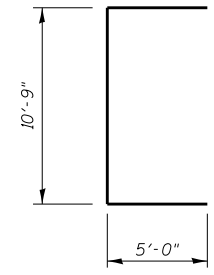
**BAR CUTTING DIAGRAM**



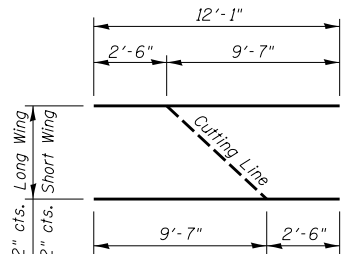
**BAR s4**



**BAR s1**

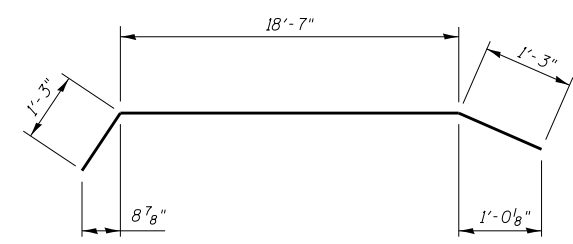


**BAR u**

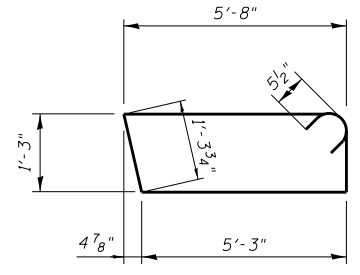


**\*BAR a1**

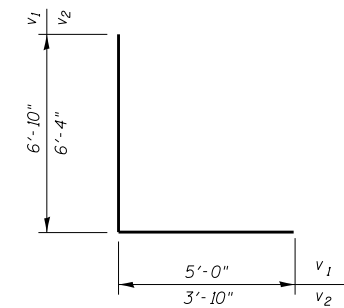
**BAR CUTTING DIAGRAM**



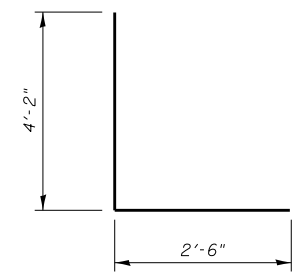
**BARS h2 & h3**



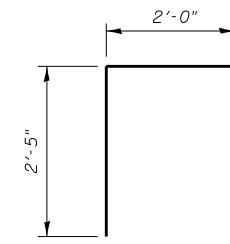
**BAR s2**



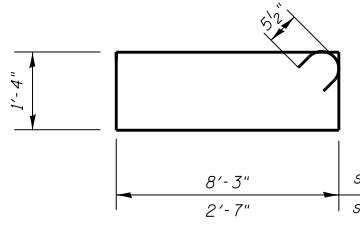
**BARS v1 & v2**



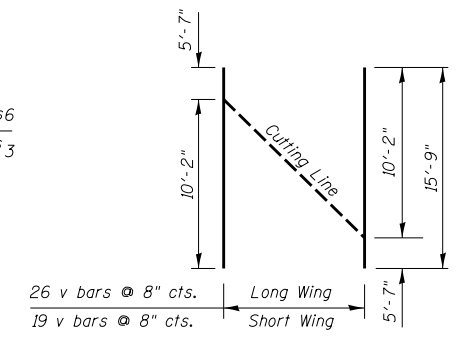
**BAR n**



**BAR d**

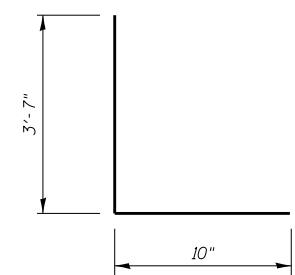


**BARS s3 & s6**



**\*BAR v**

**BAR CUTTING DIAGRAM**



**BAR v3**

\*Cut a<sub>1</sub>, b and v bars in field and use the remainder of bars in the End Section at the other end.

\*\*Cut s<sub>5</sub> bars in the field and use the remainder of bars in the other Face of Slab. See Bar Cutting Diagram.

DESIGNED	BG
CHECKED	JMB
DRAWN	RLK
CHECKED	BG

**DOUBLE 8'x8' CAST IN PLACE  
END SECTION  
WINGWALL DETAILS  
F.A.P. RTE. 310 (U.S. ROUTE 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 437+56.00  
STRUCTURE NO. 042-2402**

<b>CHASTAIN &amp; ASSOCIATES LLC</b> CONSULTING ENGINEERS	DECATUR, IL ROCKFORD, IL BENTON, IL	SCHAUMBURG, IL CHAMPAIGN, IL LAFAYETTE, IN PADUCAH, KY
	(833) 424-2782      184-001397	



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	163B
F.A.P. RTE.		ILLINOIS		FED. AID PROJECT#
310				

SHEET NO. 5 of 5 SHEETS



**SOIL BORING LOG**

Page 1 of 1

Date 10/27/03

ROUTE FAP 310 DESCRIPTION Delhi Bypass Mainline Box Culvert LOGGED BY Mark Schreder

SECTION 42-2 LOCATION SE 1/4, SEC. 13, TWP. 7N, RNG. 11W, 3 PM

COUNTY Jersey DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C S	M O I S T	Surface Water Elev. Stream Bed Elev.	D E P T H	B L O W S	U C S	M O I S T
BORING NO. <u>BXC-2-4</u> Station <u>438+20</u> Offset <u>82.00ft RT</u> Ground Surface Elev. <u>555.5</u> ft					Groundwater Elev.: First Encounter <u>DRY</u> ft Upon Completion <u>DRY</u> ft After <u>DRY</u> Hrs.				
Brown SAND with some Gravel See Gradation @ 2.5 ft					Brown Silty Clay TILL (continued)	7	2.9	17	
						534.5	11	S/20	
	6				End of Boring				
	6			7					
	7		NC						
552.0									
Brown Silty Clay TILL	-5	5				-25			
	6		3.9	14					
	10		S/20						
	6								
	11		4.4	14					
	13		S/10						
	-10	4				-30			
	7		4.5	15					
	12		S/15						
Gravel	6								
	8		3.6	18					
	9		S/20						
	-16	3				-35			
	8		3.3	17					
	10		S/20						
	5								
	8		3.3	17					
	19		S/20						
	-20	4				-40			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)  
BBS, from 137 (Rev. 8-99)



**SOIL BORING LOG**

Page 1 of 1

Date 10/27/03

ROUTE FAP 310 DESCRIPTION Delhi Bypass Mainline Box Culvert LOGGED BY Mark Schreder

SECTION 42-2 LOCATION SE 1/4, SEC. 13, TWP. 7N, RNG. 11W, 3 PM

COUNTY Jersey DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C S	M O I S T	Surface Water Elev. Stream Bed Elev.	D E P T H	B L O W S	U C S	M O I S T
BORING NO. <u>BXC-2-5</u> Station <u>438+80</u> Offset <u>123.00ft RT</u> Ground Surface Elev. <u>554.5</u> ft					Groundwater Elev.: First Encounter <u>DRY</u> ft Upon Completion <u>DRY</u> ft After <u>DRY</u> Hrs.				
Brown Silty Clay TILL									
	5								
	8		4.8	13					
	8		S/15						
	-5	6				-25			
	9		3.7	11					
	14		S/5						
	4								
	10		5.9	15					
	11		S/10						
	-10	3				-30			
	8		3.4	16					
	11		S/20						
543.5									
End of Boring									
	-16					-20			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)  
BBS, from 137 (Rev. 8-99)

DESIGNED	BG
CHECKED	JMB
DRAWN	RLK
CHECKED	BG

DOUBLE 8'x8' CAST IN PLACE  
END SECTION  
WINGWALL DETAILS  
F.A.P. RTE. 310 (U.S. ROUTE 67)  
SECTION 42-2  
JERSEY COUNTY  
STATION 437+56.00  
STRUCTURE NO. 042-2402

<b>CHASTAIN &amp; ASSOCIATES LLC</b> CONSULTING ENGINEERS	DECATUR, IL	SCHAUMBURG, IL
	ROCKFORD, IL	CHAMPAIGN, IL
	BENTON, IL	LAFAYETTE, IN
	PADUCAH, KY	
(833) 424-2782		184-001397



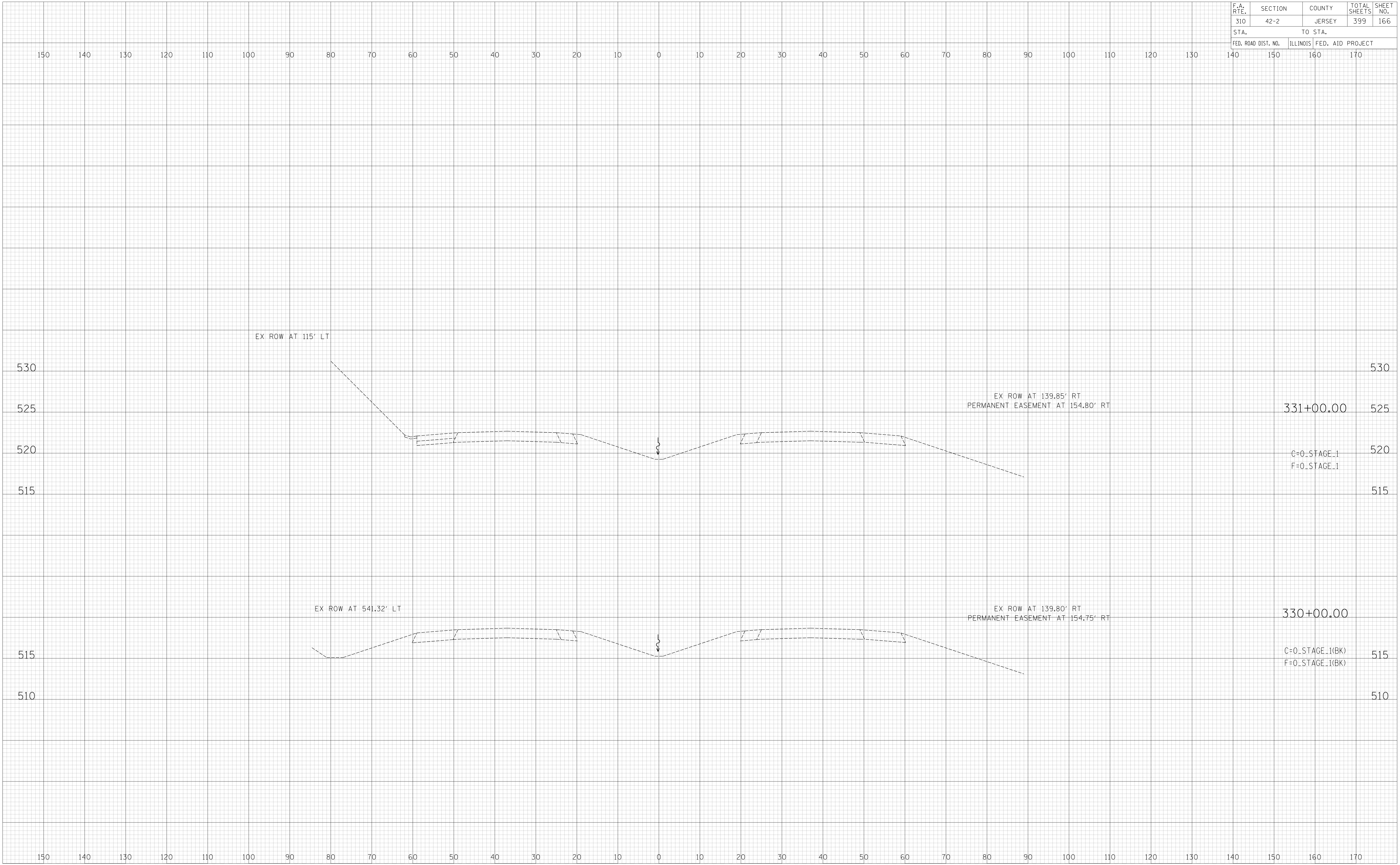








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	166
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE	BY
NO.	AREAS CHECKED
NO.	AREAS CHECKED

POWER I. CHASTAIN & ASSOCIATES LLP  
 100 N. LAUREL ST. SUITE 200  
 CHICAGO, IL 60610  
 TEL: 312.467.4400  
 FAX: 312.467.4401

DATE	BY
NO.	AREAS CHECKED
NO.	AREAS CHECKED

POWER I. CHASTAIN & ASSOCIATES LLP  
 100 N. LAUREL ST. SUITE 200  
 CHICAGO, IL 60610  
 TEL: 312.467.4400  
 FAX: 312.467.4401



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	167
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY	SURVEYED	DATE
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POWER I. CHASTAIN & ASSOCIATES LLP  
 100 N. LAUREL ST. SUITE 200  
 CHICAGO, IL 60610  
 TEL: 312.467.4400  
 FAX: 312.467.4401

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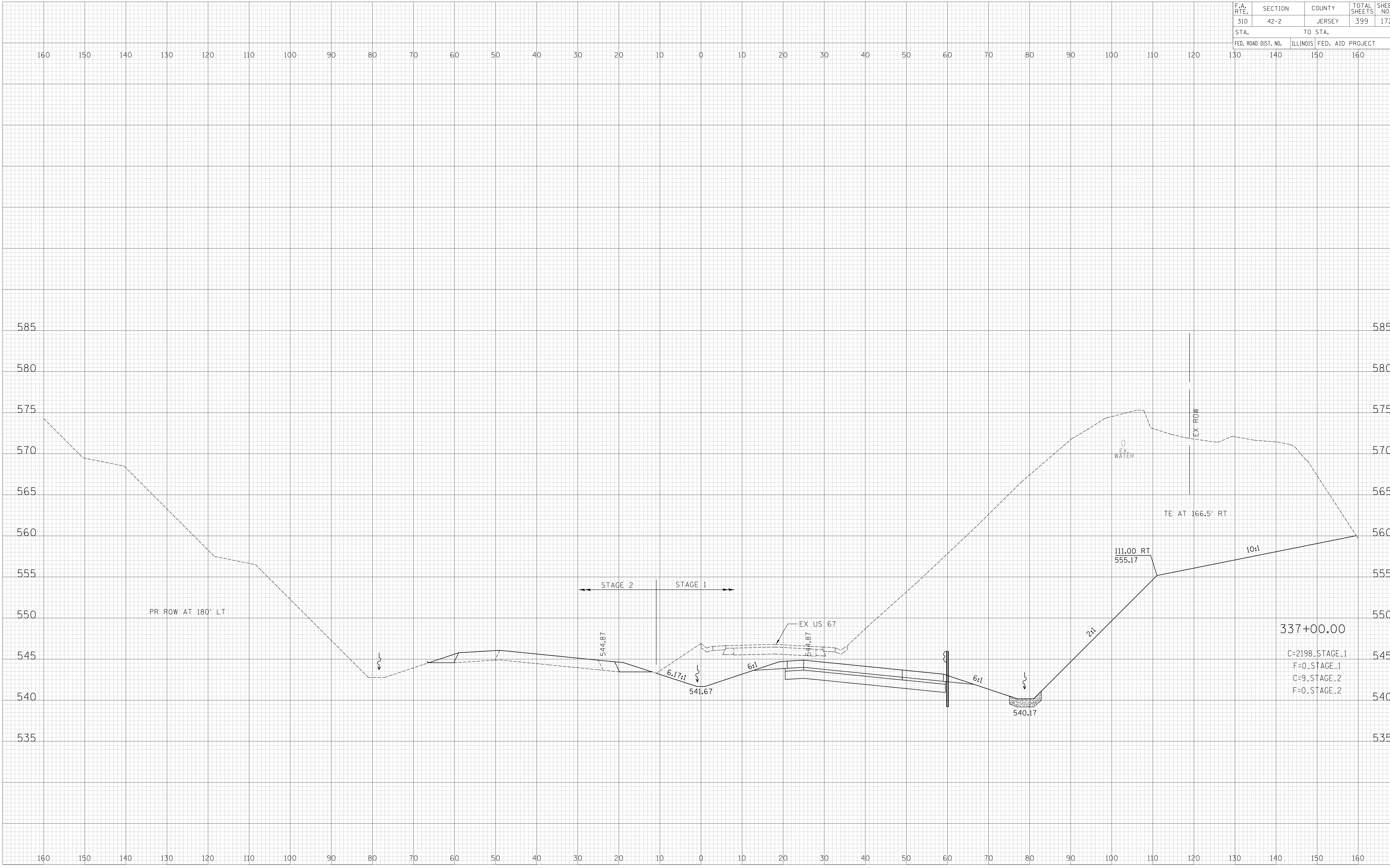
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310	42-2	JERSEY	399	172
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY
NO.	AREAS CHECKED
NO.	AREAS CHECKED

POWER I. CHASTAIN & ASSOCIATES LLP  
 100 N. LAUREL STREET, SUITE 200  
 CHICAGO, ILLINOIS 60602  
 TEL: 312.467.4400  
 FAX: 312.467.4401

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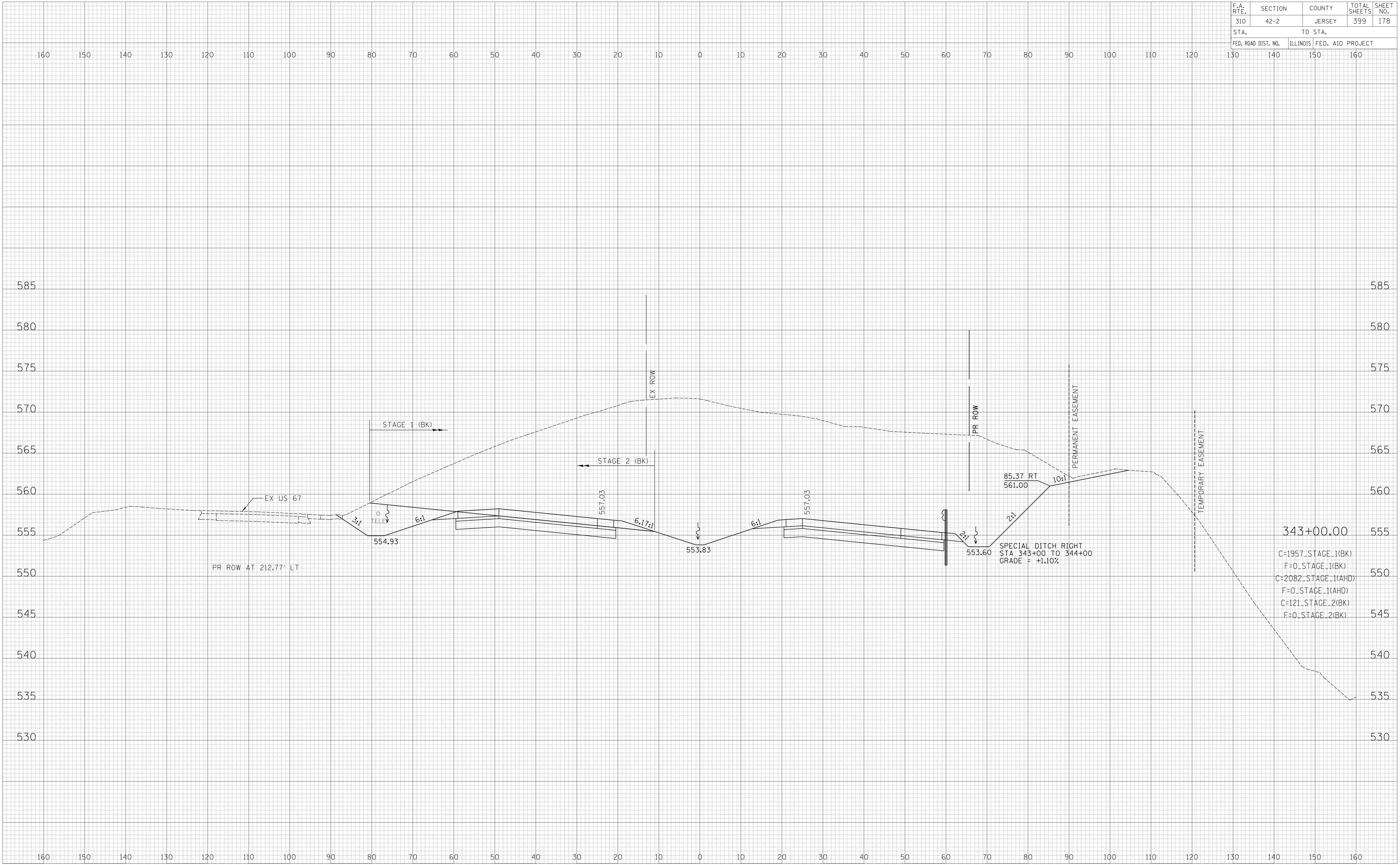








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	178
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



343+00.00

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DATE \_\_\_\_\_  
 BY \_\_\_\_\_  
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POWER I.  
**CHASTAIN & ASSOCIATES LLP**  
 100 N. LAKE ST. SUITE 200  
 CHICAGO, IL 60601  
 (773) 714-0050  
 (815) 480-0050  
 Fax: (773) 714-0057











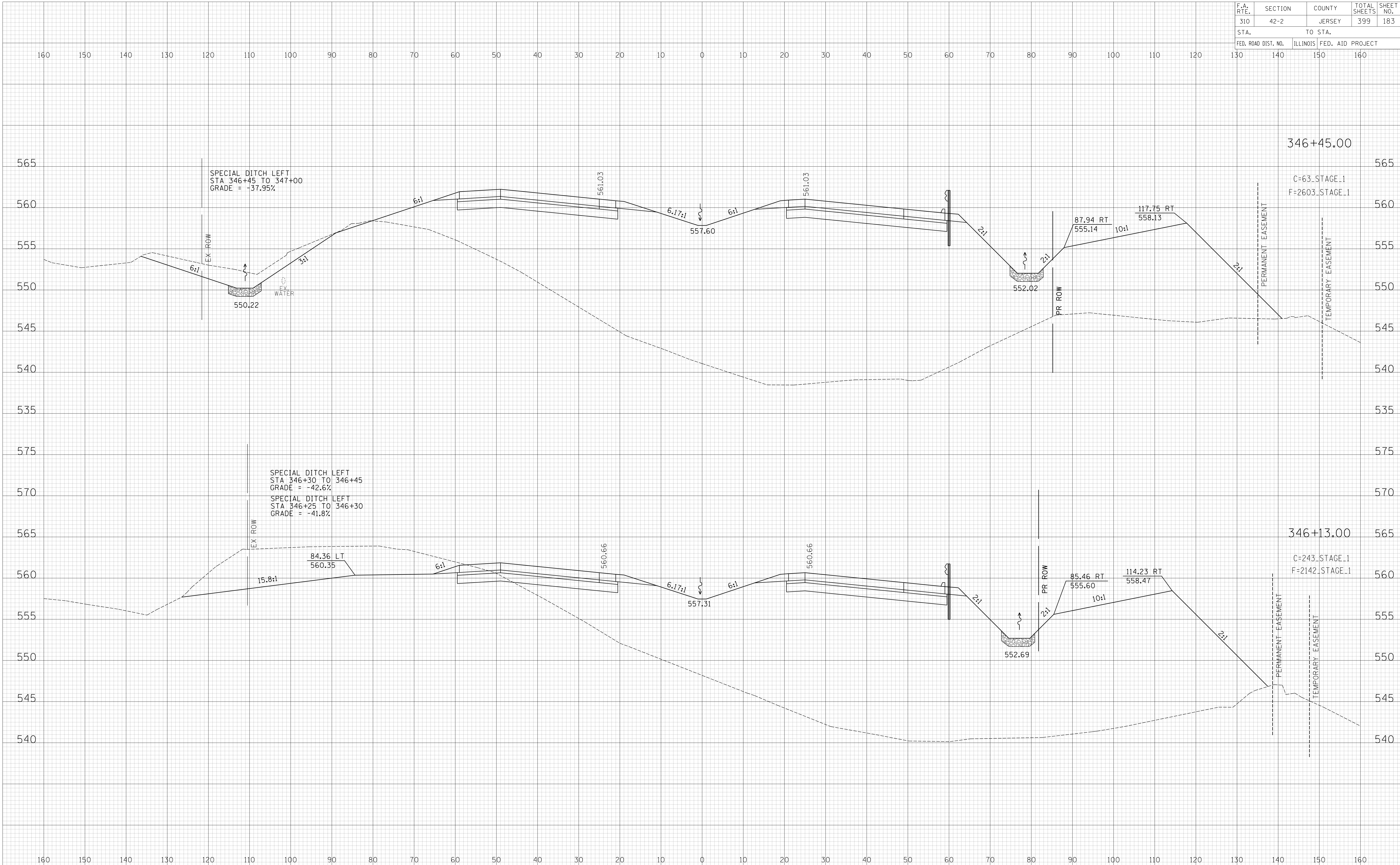








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	183
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



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

POWER I. CHASTAIN & ASSOCIATES LLP  
 SURVEYING & ENGINEERING  
 CHICAGO, ILLINOIS 60604  
 TEL: 773.714.0050  
 FAX: 773.714.0050

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

POWER I. CHASTAIN & ASSOCIATES LLP  
 SURVEYING & ENGINEERING  
 CHICAGO, ILLINOIS 60604  
 TEL: 773.714.0050  
 FAX: 773.714.0050



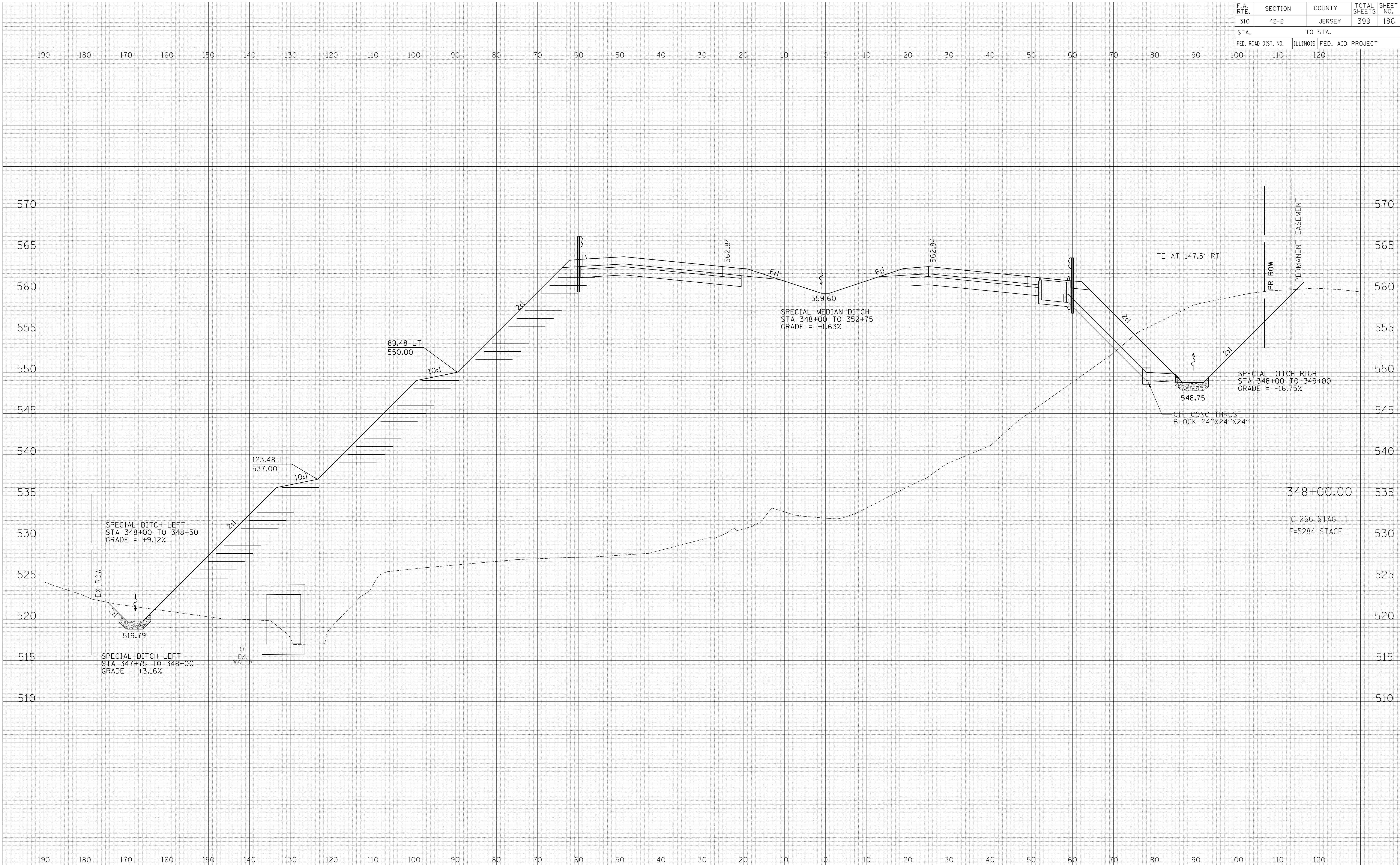








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	186
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



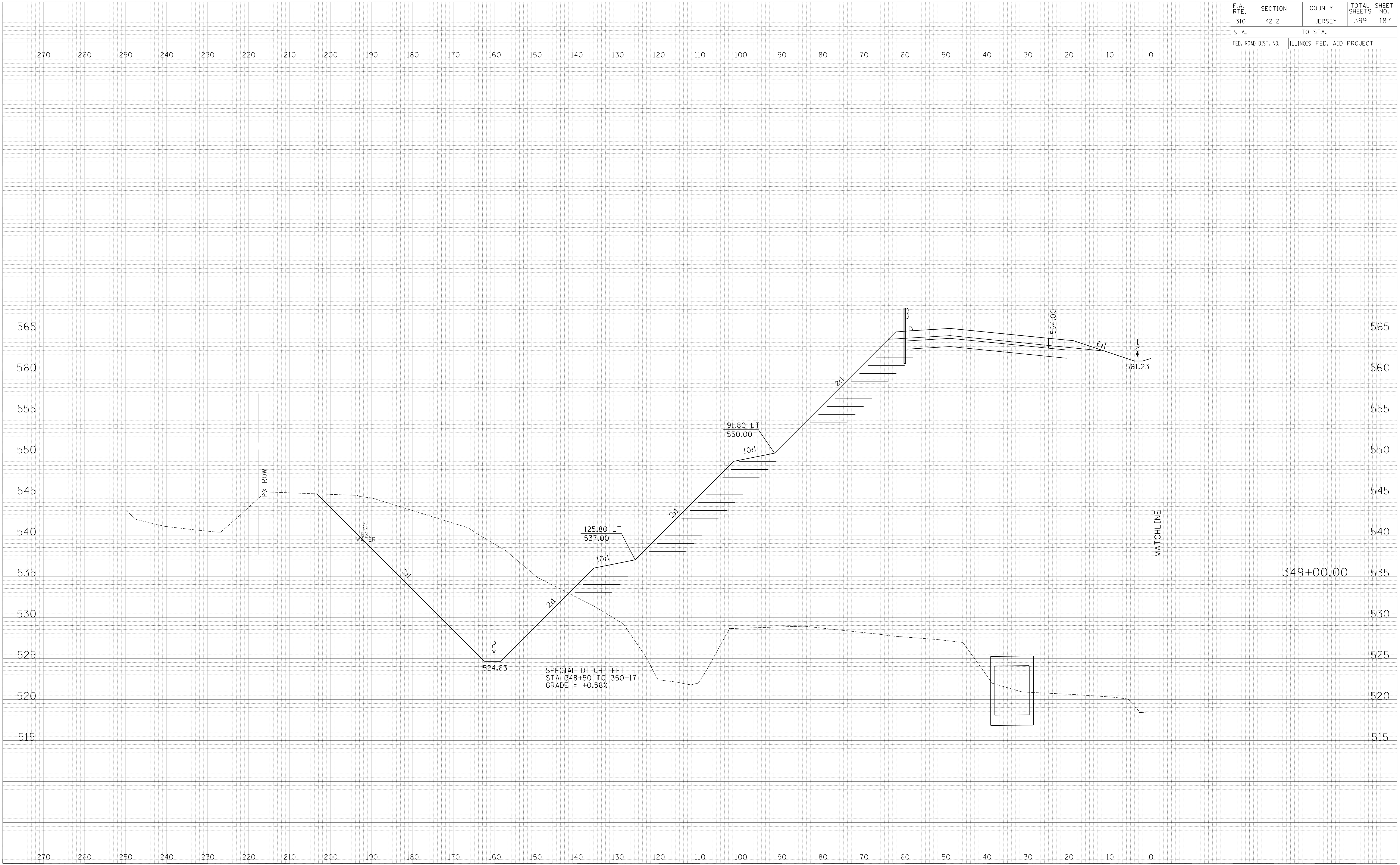
DATE	
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POWER I. CHASTAIN & ASSOCIATES LLP  
 100 N. LAUREL ST. SUITE 200  
 CHICAGO, IL 60610  
 (773) 714-0050  
 (815) 486-0050  
 Fax: (815) 486-0057

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NOTE BOOK	
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	187
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE	BY
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SURVEYED	SURVEYED
FINAL SURVEY	FINAL SURVEY

DATE	BY
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AREAS	AREAS
PLOTTED	PLOTTED
SURVEYED	SURVEYED
ORIGINAL SURVEY	ORIGINAL SURVEY

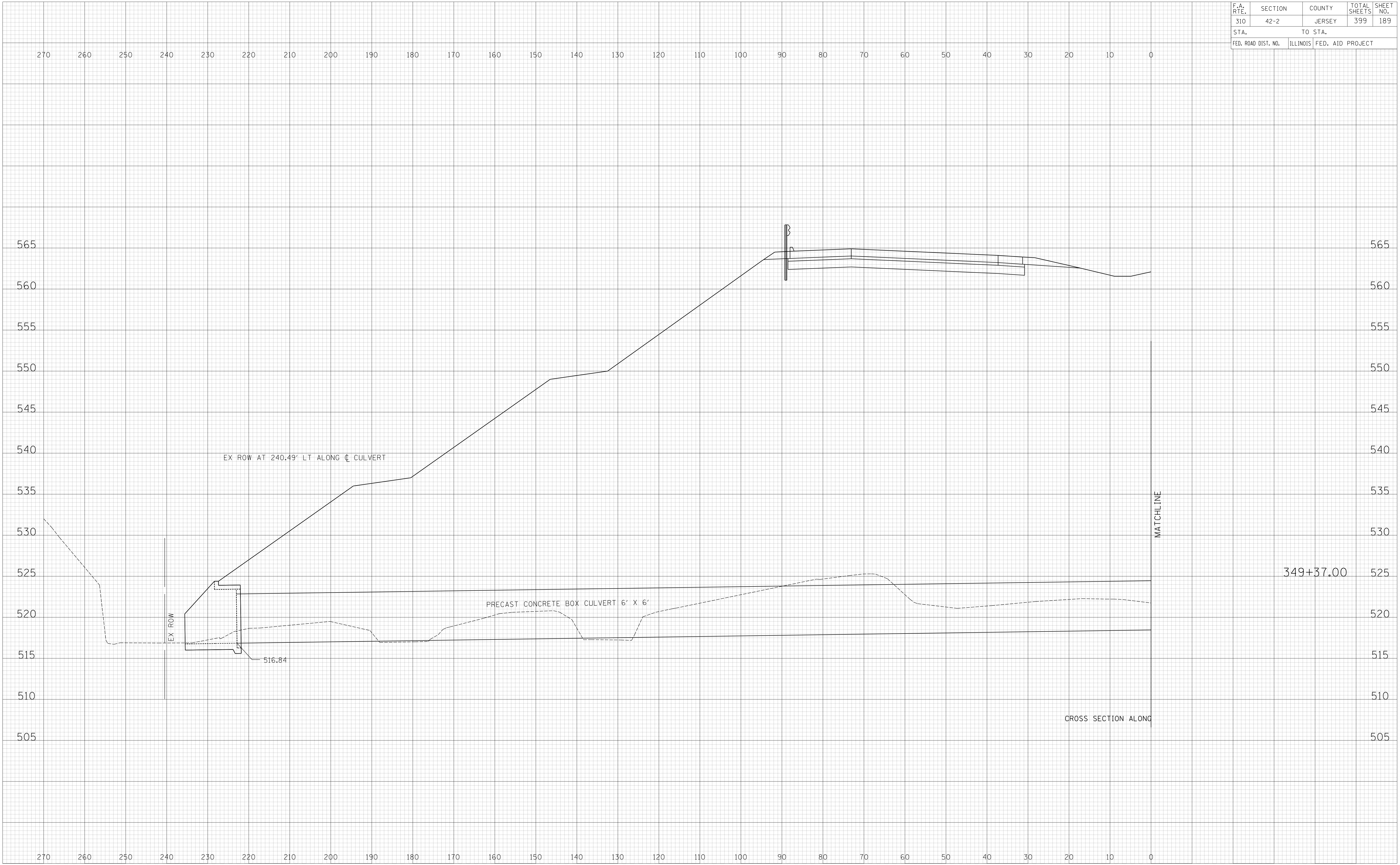
HOOPER & CHASTAIN  
 & ASSOCIATES, LLP  
 100 N. LAUREL STREET  
 CHICAGO, ILLINOIS 60601  
 (773) 714-0050  
 (616) 889-0000  
 hcr-00137







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



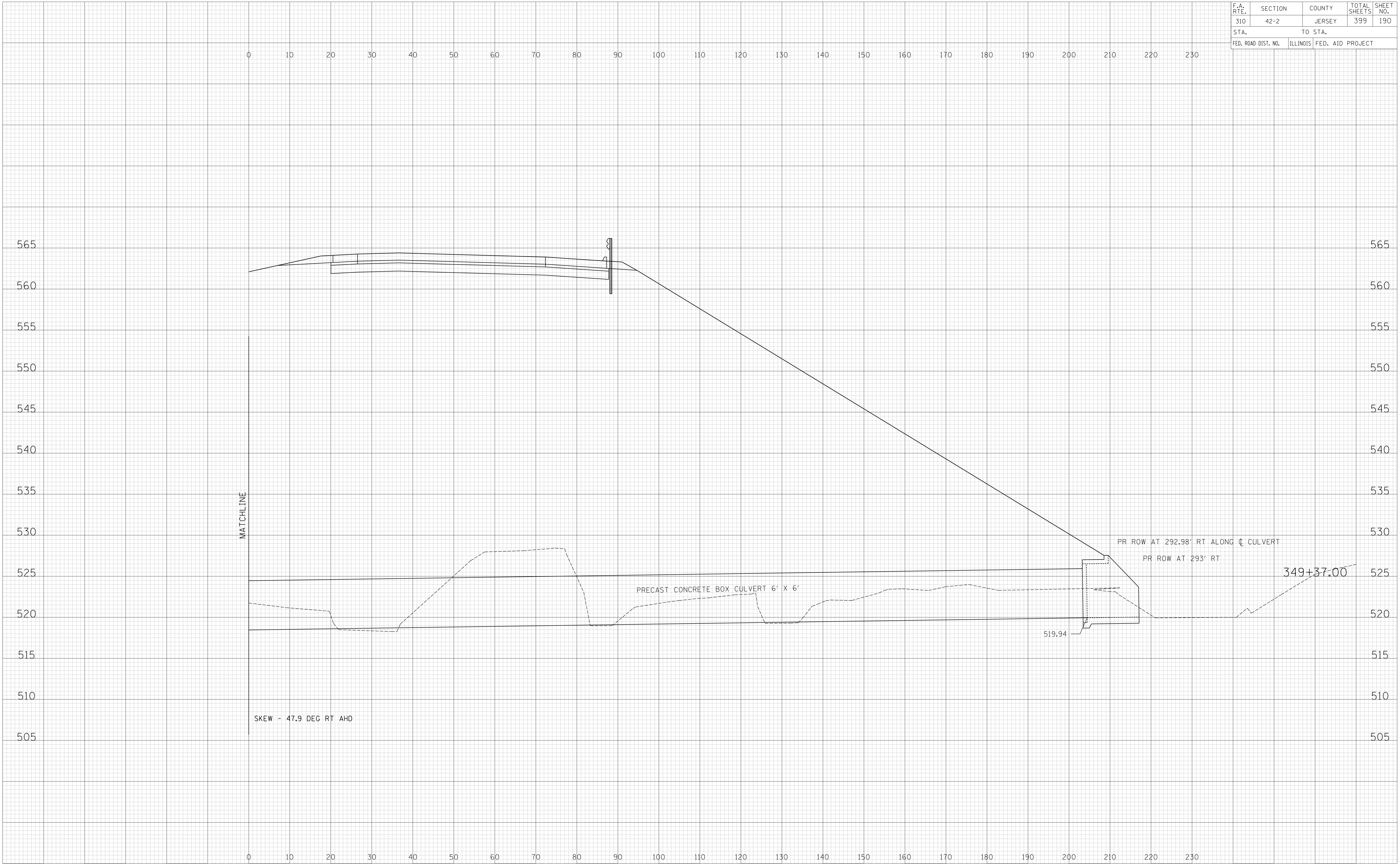
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HOOPER & CHASTAIN  
 & ASSOCIATES, LLP  
 SURVEYORS  
 CHICAGO  
 (773) 714-0860  
 (616) 889-0080  
 ROCKFORD, IL 61107

DATE	BY
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DATE	BY
DATE	BY



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	190
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



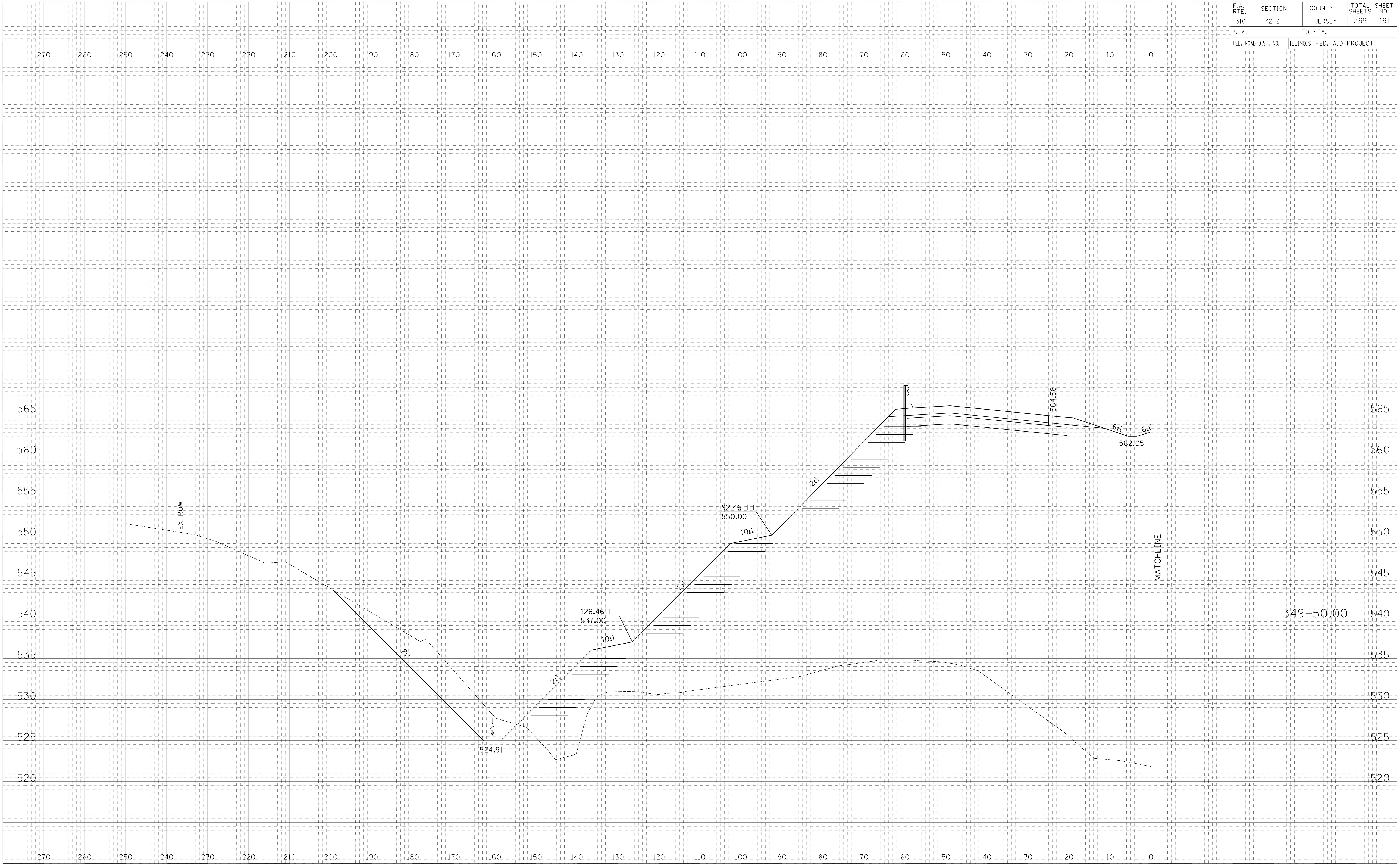
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
AREAS CHECKED	DATE	

**HOOPER & CHASTAIN ASSOCIATES, LLP**  
 100 N. LAUREL STREET  
 CHICAGO, IL 60610  
 (773) 714-0850  
 (616) 889-0080  
 hca@hca.com

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	191
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE	BY
NO.	AREAS CHECKED
NO.	AREAS CHECKED

**HOOPER & CHASTAIN & ASSOCIATES, LLP**  
 SURVEYING & ENGINEERING  
 100 N. LAKE ST., SUITE 200  
 CHICAGO, IL 60601  
 (773) 714-0050  
 (616) 889-0000  
 hca@hca.com

DATE	BY
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NO.	AREAS CHECKED











F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	194
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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**HOOPER & CHASTAIN**  
**& ASSOCIATES, LLP**  
 100 N. LAUREL STREET  
 CHICAGO, IL 60602  
 (773) 714-0050  
 (616) 889-0000  
 ROCKFORD, IL 61107

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ORIGINAL SURVEY	
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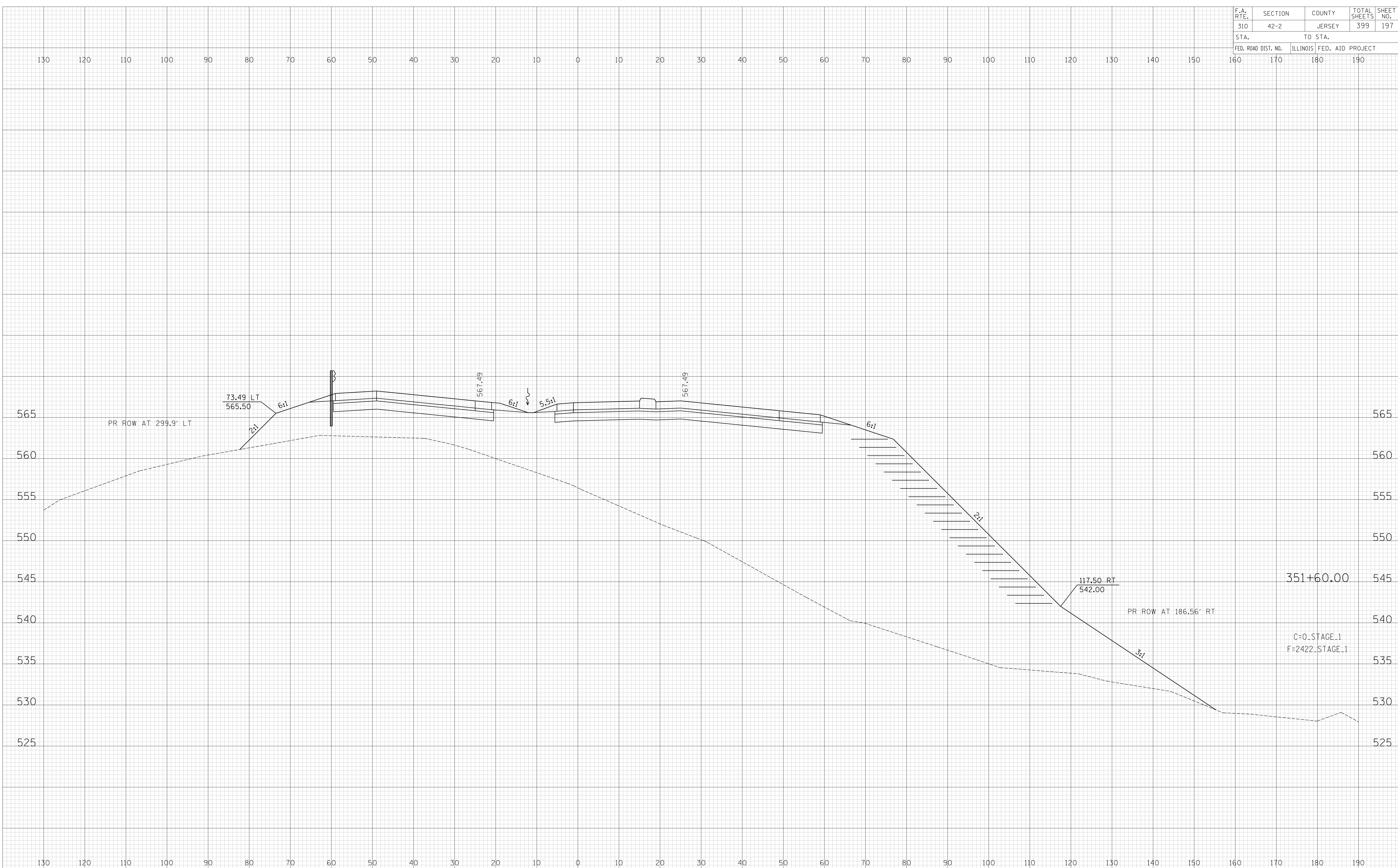


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	197
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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 100 N. LAUREL STREET  
 CHICAGO, IL 60602  
 (773) 714-0050  
 (616) 889-0000  
 ROCKFORD, IL 61107

ORIGINAL SURVEY	SURVEYED	DATE
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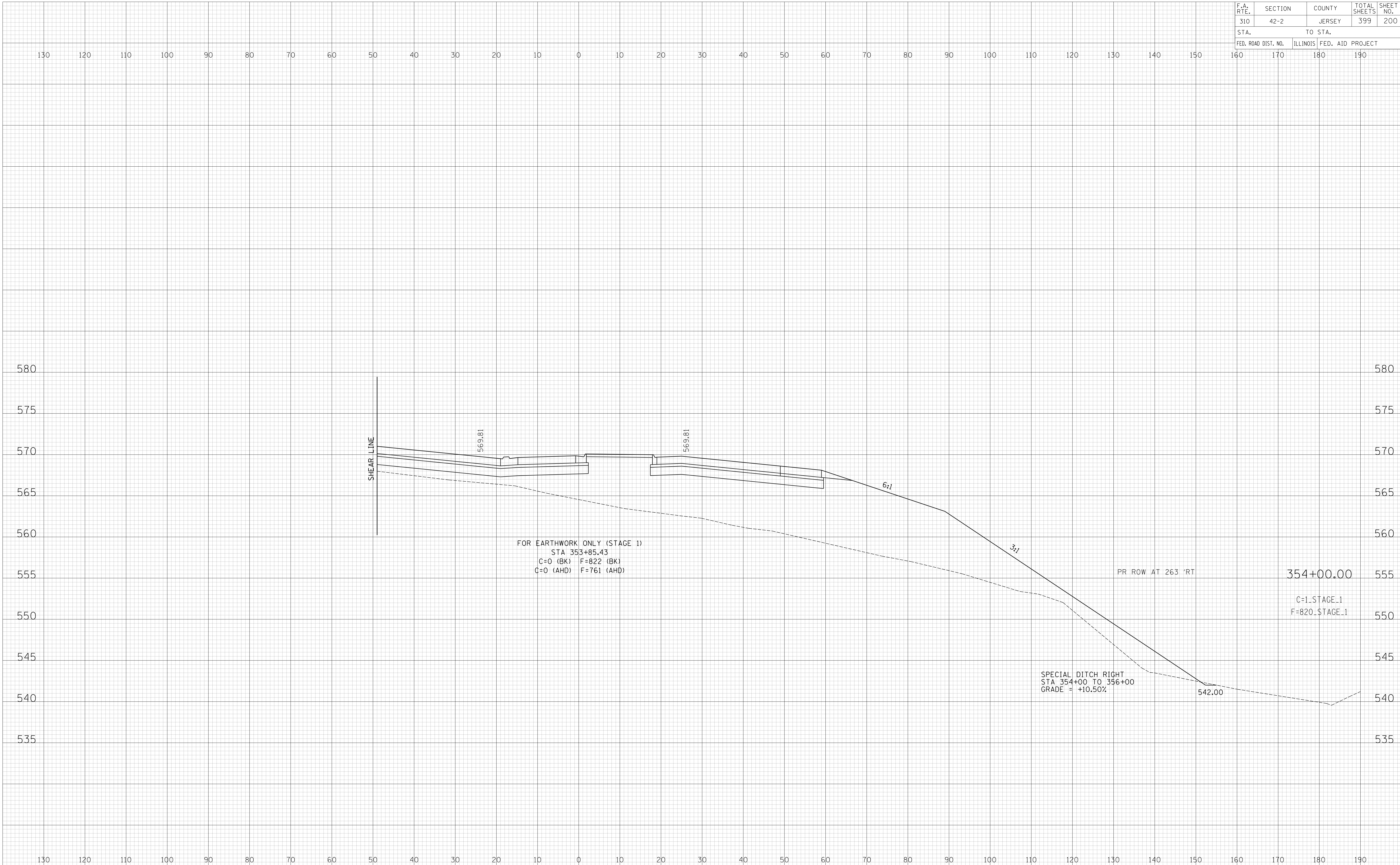








F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	42-2	JERSEY	399	200
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



DATE	BY
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DATE	BY

HOOPER & CHASTAIN & ASSOCIATES, LLP  
 100 N. LAUREL STREET  
 CHICAGO, IL 60602  
 (773) 714-0050  
 (618) 489-0000  
 ROCKFORD, IL 61107

DATE	BY
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