

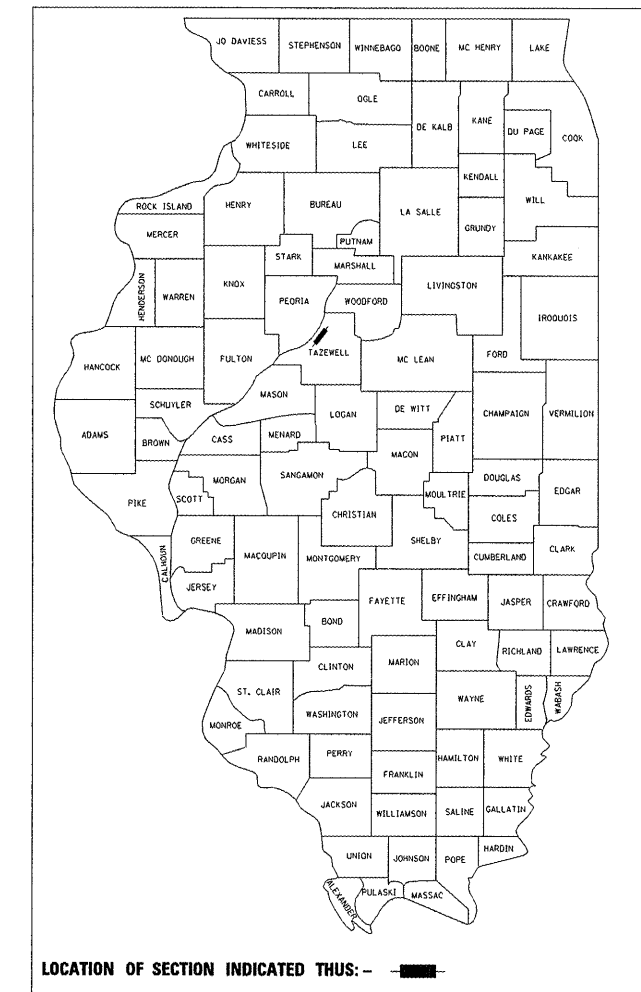
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

ROUTE: FAP 399 (IL. RTE. 8)  
SECTION 36 R-7  
PROJECT ACF-0399(012)  
RECONSTRUCTION  
TAZEWELL COUNTY  
C-94-003-04

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	1
		ILLINOIS	CONTRACT NO. 68370	

D-94-003-04



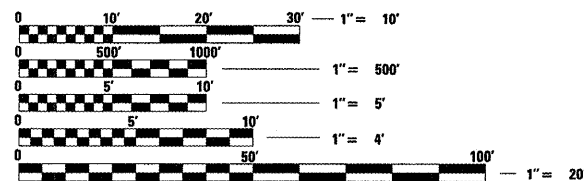
FOR INDEX OF SHEETS, SEE SHEET NO. 2

**DESIGN DESIGNATION**

ILLINOIS ROUTE 8  
1327 (10) ARTERIAL -6.03 (PCC-20)  
ADT = 18,600 (2029)  
PV = 94.0%  
SU = 4.5%  
MU = 1.5%

N.P.D.E.S. PERMIT REQUIRED

- QC/QA CONCRETE
- QC/QA BITUMINOUS

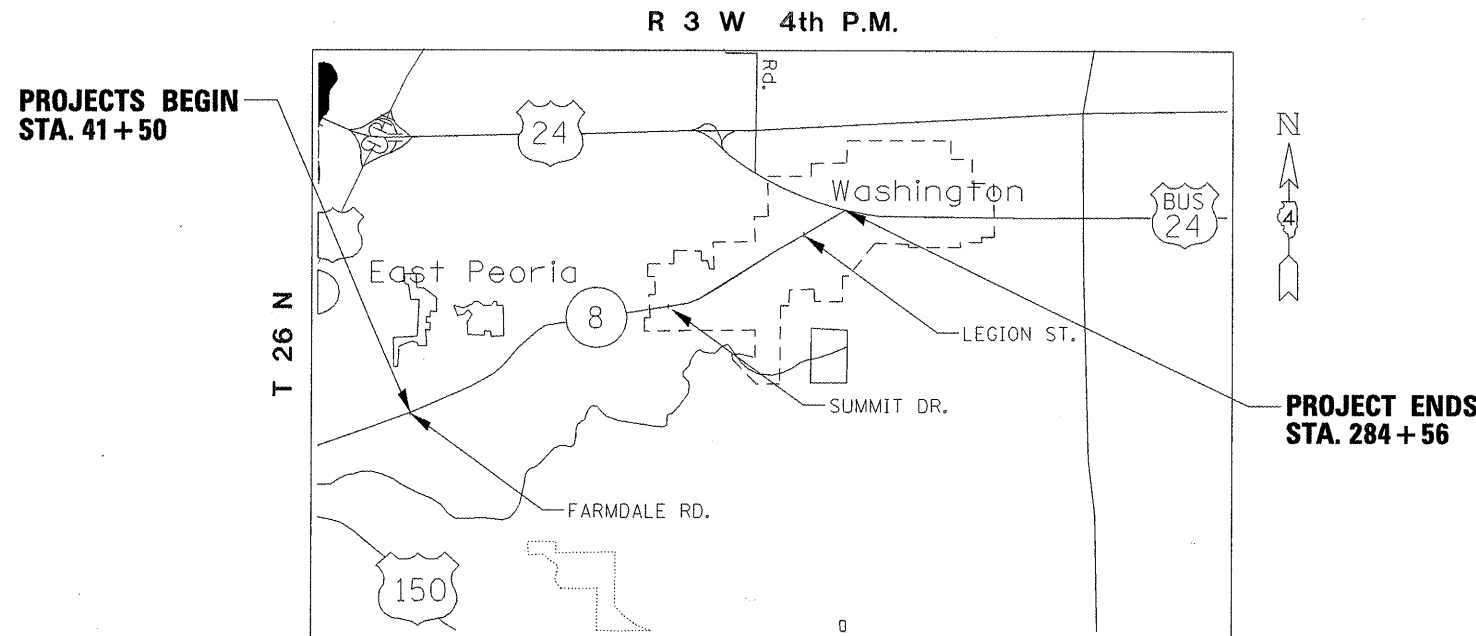


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER: MIKE LEWIS 309-671-3454  
LIAISON ENGINEER: ELIAS ELDERZI 309-671-3459

CONTRACT NO. 68370

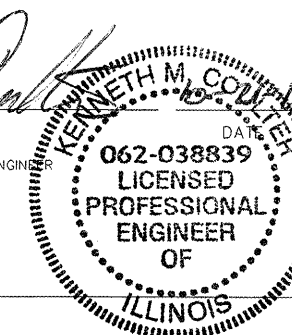


GROSS LENGTH = 24,306 FT. = 4.603 MILE  
NET LENGTH = 6,948 FT. = 1.316 MILE

KENNETH M. COULTER

ILLINOIS REGISTERED PROFESSIONAL ENGINEER  
No. 062-038839  
EXPIRATION DATE 11/30/11

AECOM



PROJECT DESCRIPTION:  
RECONSTRUCTION OF THE EXISTING ROADWAY INTO 5 LANE SECTION. PROJECT INCLUDES EARTHWORK, STORM SEWER, PCC PAVEMENT, UTILITY RELOCATION, DEMOLITION, TEMPORARY SIGNALS, PAVEMENT MARKING, EROSION CONTROL AND ALL COLLATERAL WORK.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED 10-21 20 11  
*Joseph E. Coulter*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER  
December 9 20 11  
*Scott E. Stitt, P.E.*  
acting ENGINEER OF DESIGN AND ENVIRONMENT  
December 9 20 11  
*William R. Fuxler*  
interim DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

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**LIST OF STANDARDS**

000001-06	602401-03	606301-04	701426-04	805001-01
280001-06	602406-05	667101-02	701501-06	814006-02
420001-07	602601-02	701001-02	701502-04	814006-02
420101-04	602701-02	701006-03	701602-05	877001-05
420111-03	604001-03	701301-04	701701-08	878001-09
424001-06	604036-02	701311-03	701901-02	880006-01
442201-03	604041-02	701326-04	780001-03	886001-01
542301-03	604106-01	701421-04	781001-03	886006-01
542401-01	606006-02	701422-04		
602301-03	606001-04	701423-05		BLR 21-9

**COMMITMENTS**

- Parcel No. 4AGA001 - RUSS STEWART - TRI STAR MARKETING, INC. 2275 Washington Rd. Mailing address: 2211 W. Bradley Ave., Champaign IL 61821 Existing light pole within the construction area near Sta. 201+78, right, will not be disturbed during construction.
- Parcel No. 4AGA027 & TE. - MELODY KLAUSS - 2177 Washington Rd., Washington, IL 61571 To be notified at least 30 days before any new construction along property line.
- Parcel No. 4AGA063 TE. - PAIGE HIRSTEIN - 2095 Washington Rd., Washington, IL 61571 There will be ingress and egress into property at all times during the construction. The department has agreed to only close half the entrance at a time for entrance reconstruction.  
  
The land in the Temporary Construction Easement area will be returned to the owner in as good or better condition.
- Parcel No. 4AGA029 TE. - ALICE WENZEL - 2131 Washington Rd., Washington, IL 61571 To be notified at least 30 days before any new construction along property line, to allow sufficient time to remove fence.
- Parcel No. 4AGA004 TE. - MR. AND MRS. JOHN R. POLONEY - 2272 Washington, Rd. Mailing address: 130 Teel lane, Washington, IL 61571 Phone: 745-1957 or 258-3730 To be notified at least 30 days prior to start of construction on owners property.
- Parcel No. 4AGA047 & TE. - DOROTHY RAGAN - 2136 Washington Rd. Mailing address: 207 Monterey Drive, Washington, IL 61571 The land in the Temporary Construction Easement area will be returned to the owner in as good or better condition.  
  
The land outside the Right of Way area and Temporary Easement area will not be disturbed during construction unless you give the contractor permission to enter this part of your property. The contractor shall be responsible for the damage or destruction of property resulting from neglect, misconduct or omission in their manner or method of work.  
  
To be notified at least 30 days before the start of any new construction along your property line. This will allow sufficient lead time for the sign to be relocated. The Resident Engineer may contact RANDY MARTIN of Martin Automotive at 745-9513.
- Parcel No. 4AGA050 & TE. - RANDALL JACOBS - SUNSTAR FINANCIAL, INC. - 2118 Washington Rd. Mailing address: 3101B Harmon Hwy., Peoria, IL 61604 The Department of Transportation will complete the agreed upon installation of a six inch diameter sanitary sewer service line to be constructed to the property line along Esken Drive at 2118 Washington Road.

**JOB SPECIFIC NOTES**

- Grading and shaping for temporary drainage during stage construction will be included in Earth Excavation pay item.
- Aggregate for temporary access shall be used during stage construction as directed by the Engineer. The Contractor will be responsible for the maintaining of the access during stage construction. The removal of the aggregate will be included in the cost of the aggregate for temporary access pay item.
- Detector loop location to be verified with District 4 personnel prior to installation.
- Entrance at Rt. Sta. 224+35 shall be constructed in two stages to maintain accessibility to Allen Transportation and Casey's General Store at all times.
- CCC&G adjacent to existing pavement The existing pavement edge shall be saw cut to provide a clean edge for CCC&G construction this work shall be included in the unit cost of the CCC&G. Other methods of providing a clean edge may be used as approved by the Engineer.

FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				INDEX OF SHEETS, COMMITMENTS, LIST OF STANDARDS, AND JOB SPECIFIC NOTES				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.								
X:\Projects\20080356\DCN\04-Rte8-sht-10	IDDT	-	-									399	36 R-7	TAZEWELL	390	2								
	DEX.dgn	DRAWN	REVISED																					
	PLOT SCALE = 2.000 FT / IN.	CHECKED	REVISED																					
	PLOT DATE = 10/21/2011	DATE	REVISED																					
				SCALE:				SHEET NO. OF SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT												



GENERAL NOTES

UTILITIES - LOCATIONS/INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. Unless elevations are shown — all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

PLAN ELEVATIONS - U.S.G.S. MEAN SEA LEVEL DATUM

All elevations shown on the plans are established from U.S.G.S. mean sea level datum

PROPERTY OWNER ACCESS REQUIREMENT

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

TEMPORARY MATERIAL REQUIREMENTS - UTILITY AND DRIVEWAY CROSSINGS

Incidental bituminous surface shall be used for all temporary side road crossings. Aggregate surface course may be used for all driveway crossings except during winter shutdown in accordance with Article 107.09.

TREE REMOVAL

The District Four Tree Committee should be contacted and prior approval obtained for any tree removal beyond the limits/locations included in the plans.

TREE REMOVAL - UTILITY RELOCATION

Tree removal may be necessary prior to utility companies being able to relocate their facilities outside the construction limits. The Contractor should coordinate any contract tree removal activities with the utility companies to eliminate conflicts and potential delays caused by utility tree removal activities or incomplete utility relocations.

CLEARING

At locations where clearing is indicated on the plans beyond the limits of the proposed excavation or embankment, the Contractor shall restore the disturbed earth by blading and shaping to blend with the adjacent ground. The clearing will not be paid for separately but shall be included in the cost of Earth Excavation. Reseeding or resodding will be as provided in the plans.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipes culverts, storm sewers, and/or pipe drains required prior to ordering these items.

AGGREGATE (SURFACE COURSE, SHOULDERS), TYPE B

Aggregate (Surface Course, Shoulders), Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

In accordance with Section 602 of the Standard Specifications, the connecting of existing drain tiles, pipe culverts, or storm sewers to the proposed drainage system structures will not be paid for separately but shall be considered as included in the pay items provided.

ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- BDE Form 2289 (Environmental Survey Request)
- A location map showing the size limits and location of the use area
- Signed property owner agreement form - D4 PI0100
- Color photographs depicting the use area
- Borrow Area Entry Agreement form - D4 PI0101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20mm) wide, 5 inches (125mm) high and 5/8 inch (15mm) deep.

The pavement station numbers shall be installed as specified herein:  
Interval - 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers - 6 inches (150mm) from the inside edge of the pavement marking

Location:

- 2,3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations
- Multi-Lane Divided Roadways - outside edge of pavement in both directions
- Ramps - along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - English (Metric) pavement stations shall use this format "XXX (XX+X00)" where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

PROPERTY OWNER ACCESS REQUIREMENT

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

CONSECUTIVE SIDE STREET (ROAD) CLOSURE - PROHIBITED

No two consecutive side streets (roads or school driveways) may be closed at the same time during construction.

SIDEWALK CONSTRUCTION

Any sidewalk constructed at a less than 1.0% or greater than 2.0% cross slope shall be removed and replaced by the contractor at no additional cost to the department.

SOIL REPORT AVAILABILITY

All soils data collected and processed for the Soils Report made in conjunction with the design of this improvement is on file at the District Office where it is available for the inspection of Contractors or prospective bidders. By submitting a bid, the Contractor acknowledges that the Soils Report has been made available and is aware of the report content and appendices.

TRAFFIC SIGNALS, REMOVAL/RETURNED TO IDOT

All equipment removed under "Remove Existing Traffic Control Equipment" is to be returned to the Illinois Department of Transportation, District Four, Bureau of Operations, 1025 West Detwiler Dr., Peoria, IL.

TRAFFIC SIGNAL, EXISTING, OPERATIONAL DURING NEW CONSTRUCTION

The existing traffic signals shall remain in operation during installation of the proposed traffic signals.

TRAFFIC SIGNALS, MAINTENANCE OF EXISTING DURING CONSTRUCTION

Any maintenance of the existing signals shall be considered as extra work in accordance with Article 109.04 of the Standard Specifications.

ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):  
All of the telephone lines provided shall have unpublished numbers.

SIGNING

Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

AGGREGATE FOR DRIVEWAY PLACEMENT

The material used for construction of permanent aggregate driveways shall be gravel or crushed stone, as directed by the Engineer, to replace in kind the existing aggregate driveways.

No additional compensation shall be provided for this requirement but shall be considered as included in the cost of the pay item for the aggregate as specified on the plans.

BUTT JOINT CUTTING TIME RESTRICTION

Butt joints shall not be milled more than three (3) days prior to placement of the bituminous surface course.

HMA ASPHALT MIXTURE REQUIREMENTS

	SIDE ROADS	SIDE ROADS
	HMA Surface Course	HMA Incidental Surfacing
Mixture Uses(s):		
RAP % (Max)**:	15%	15%
ACPG:	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N = 50	4.0% @ N = 50
Mixture Composition: (Gradation Mixture)	IL 9.5 or IL 12.5	IL 9.5 or IL 12.5
Friction Aggregate	Mixture C	Mixture C

	TEMP. PAVEMENT & HMA SHOULDERS (SURFACE LIFT)	TEMP. PAVEMENT, HMA WIDENING & HMA SHOULDERS (LOWER LIFT)
Mixture Uses(s):	Surface Course	Base Course
RAP % (Max)**:	15%	25%
ACPG:	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N = 50	4.0% @ N = 50
Mixture Composition: (Gradation Mixture)	IL 9.5 or IL 12.5	IL 19.0
Friction Aggregate	Mixture C	N/A

\*\*If the RAP option is selected, the asphalt cement grade may need to be adjusted; this will be determined by the Engineer.

FILE NAME :	USER NAME : IDOT	DESIGNED :	REVISED :
X:\Projects\200803566\04\4-RteB-shr-01\INDTE.dgn		DRAWN :	REVISED :
PLOT SCALE : 2.000 FT / IN.		CHECKED :	REVISED :
PLOT DATE : 12/2/2011		DATE : 10-21-11	REVISED :

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES**

SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			399	36 R-7	TAZEWELL	390	3
						CONTRACT NO. 68370	
ILLINOIS FED. AID PROJECT							

Owner	Route	Offset	Location	Type of Utility	Type of Conflict	Disposition
City of Washington (Sanitary)	IL 8	40' Lt. to 40' Rt.	211+44	Sanitary	Storm Sewer	Caution
	IL 8	30' Lt. to 35' Lt.	227+50	Sanitary	Storm Sewer	Caution
	IL 8	25' Rt.	244+56	Sanitary Manhole	Curb/Sidewalk	Relocate
North Tazewell Public Water	IL 8	40' Rt.	208+90 to 209+05	8" Water	Storm Sewer	Relocate
	IL 8	35' Rt.	214+32	Fire Hydrant	Curb & Sidewalk	Relocate
	IL 8	58' Rt.	220+00	Water Valve	Ditch Cut	Relocate
	N. & S. Meadow View Ln. & IL 8	45' Lt. to 40' Rt.	214+35	8" Water	Storm Sewer	Relocate
AmerenCILCO (Gas)	IL 8	18' to 25' Rt.	200+00 to 228+00	8" Gas	New Roadway/Storm Sewer	Relocate
	IL 8	60' Lt.	212+68 to 221+00	2" Gas	Ditch Work	Caution
	IL 8	30' Rt.	232+10 to 261+00	8" Gas	New Roadway/Storm Sewer	Relocate
	S. Meadow View Lane	@ Centerline	214+65	4" Gas	New Median	Caution
	N. Meadow View Lane	@ Centerline	214+65	4" Gas	New Median	Caution
	S. School St.	22' Rt. Prop. CL	9+50 to 6+00	4" Gas	New Curb/ Storm Sewer	Relocate
	N. School St.	20' Rt. Prop. CL	10+50 to 13+80	6" Gas	New Curb / Storm Sewer	Relocate
City of Washington (Water)	IL 8	46' Rt. to 70' Lt.	228+05	6" Water w/12" Casing	Storm Sewer	Relocate
	IL 8	29' Rt.	240+78	Fire Hydrant	Curb/Sidewalk	Relocate
	IL 8	37' Rt.	240+77	Water Vault	Curb/Sidewalk	Relocate
	IL 8	40' Rt.	248+05	Fire Hydrant/Vault	Curb/Sidewalk	Relocate
	IL 8	35' Rt. to 95' Lt.	251+80/252+10	6" Water	Storm Sewer/Roadway	Relocate
	IL 8	42' Rt.	252+10	Fire Hydrant(2) Vault	Curb/Sidewalk	Relocate
	IL 8	19' Rt.	257+50	8" Water	Storm Sewer	Caution
	IL 8	30' to 40' Rt.	259+80 to 261+30	8" Water	Ditch	Relocate
	N. School St.	25' Rt.	13+30 to 13+70	6" Water	Storm Sewer	Relocate
	Comcast	IL 8	46' Lt.	202+64	Power Pole	New Curb
IL 8		50' Lt.	207+47	Power Pole	New Ditch	Relocate
IL 8		47' Lt.	209+35	Power Pole	New Ditch	Relocate
IL 8		47' Lt.	211+27	Power Pole	New Ditch	Relocate
IL 8		49' Lt.	213+17	Power Pole	New Ditch	Relocate
IL 8		50' Lt.	215+05	Power Pole	New Ditch	Relocate
IL 8		50' Lt.	216+85	Power Pole	New Ditch	Relocate
IL 8		50' Lt.	218+63	Power Pole	New Ditch	Relocate
IL 8		50' Lt.	220+36	Power Pole	New Ditch	Relocate
IL 8		47' Lt.	225+43	Power Pole	New Sidewalk	Relocate
IL 8		50' Rt.	227+72	Power Pole	New Curb	Relocate
IL 8		48' Lt.	228+44	Power Pole	New Roadway	Relocate
IL 8		38' to 45' Lt.	230+80 to 260+00	Power Pole	New Roadway	Relocate
S. School St.		22' Rt.	7+15	Power Pole	New Curb	Relocate
AmerenCILCO (Electric)		IL 8	46' Lt.	202+64	Power Pole	New Curb
	IL 8	50' Lt.	207+47	Power Pole	New Ditch	Relocate
	IL 8	47' Lt.	209+35	Power Pole	New Ditch	Relocate
	IL 8	47' Lt.	211+27	Power Pole	New Ditch	Relocate
	IL 8	49' Lt.	213+17	Power Pole	New Ditch	Relocate
	IL 8	50' Lt.	215+05	Power Pole	New Ditch	Relocate
	IL 8	50' Lt.	216+85	Power Pole	New Ditch	Relocate
	IL 8	50' Lt.	218+63	Power Pole	New Ditch	Relocate
	IL 8	50' Lt.	220+36	Power Pole	New Ditch	Relocate
	IL 8	47' Lt.	225+43	Power Pole	New Sidewalk	Relocate
	IL 8	50' Rt.	227+72	Power Pole	New Curb	Relocate
	IL 8	48' Lt.	228+44	Power Pole	New Roadway	Relocate
	IL 8	38' to 45' Lt.	230+80 to 260+00	Power Pole	New Roadway	Relocate
	IL 8	40' to 45' Lt.	200+00 to 206+20	Buried Duct	New Roadway	Relocate
	IL 8	45' Lt. to 68' Rt.	207+83	Buried Electric	New Roadway	Caution
	IL 8	35' Rt.	224+27	Power Pole	New Sidewalk	Relocate
	IL 8	30' Rt.	225+28	Power Pole	New Roadway	Relocate
	IL 8	25' Rt.	251+55	Power Pole	New Sidewalk	Relocate
S. School St.	22' Rt.	7+15	Power Pole	New Curb	Relocate	
Verizon	IL 8	56' Rt.	207+75 to 209+90	Buried FO	New Ditch/Storm Sewer	Relocate
	IL 8	56' Rt. to 61' Lt.	209+90	Buried FO	Storm Sewer	Relocate
	IL 8	61' Lt.	216+00	Buried FO	Storm Sewer	Caution
	IL 8	60' Rt.	216+27	Pole	New Ditch	Relocate
	IL 8	60' Rt.	216+27 to 220+50	Buried Telephone	New Ditch	Relocate
	IL 8	53' Lt.	220+630 to 221+50	Buried FO	New Ditch	Relocate
	IL 8	60' Rt. to 60' Lt.	222+94	Buried Telephone	Storm Sewer	Relocate
	IL 8	60' Lt.	228+60	Pedestal	Sidewalk	Relocate
	IL 8	60' Lt. to 46' Rt.	228+52	Buried FO	Storm Sewer	Relocate
	IL 8	22' Rt.	240+75	Pole	Curb/Storm Sewer	Relocate
	IL 8	25' Lt.	244+62	Pole	New Roadway	Relocate
	IL 8	29' Rt.	244+64	Pole	Sidewalk	Relocate
	IL 8	60' Lt. to 31' Rt.	244+62 to 245+12	Buried Telephone	Storm Sewer/Roadway	Relocate
	IL 8	32' Rt.	248+48	Pole	Sidewalk	Relocate
	IL 8	32' Rt.	252+53	Pole	Sidewalk	Relocate
	IL 8	90' Lt. to 32' Rt.	251+81 to 252+53	Buried Telephone	Storm Sewer/Roadway	Relocate
	IL 8	31' Rt.	256+93	Pole	Roadway	Relocate
	IL 8	29' Rt. & 32' Rt.	256+93 to 257+56	Buried Tele/FO	New Roadway	Relocate
	IL 8	25' Rt.	259+80 to 267+50	Buried Tele/FO	New Ditch	Relocate
	N. Meadow View Lane	61' Lt.	214+20 to 215+10	Buried FO	Curb & Median	Caution
Grant St.	19' to 12' Rt.	9+00 to 9+50	Buried Telephone	Curb/Storm Sewer	Relocate	
Ernest St.	CL to 22' Lt.	9+55 to 9+00	Buried Telephone	Roadway	Relocate	
Ernest St.	CL to 14' Rt.	9+55 to 8+90	Buried FO	New Roadway	Relocate	

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE					
				FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 <sup>01</sup> SIGNALS 80/10/10 FED STATE CITY	0040 CITY 100%	0040 FED/ST/CITY 80%/10%/10%	0021 <sup>02</sup> FED/STATE 80% 20% URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	338	338					
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	496	496					
20100500	TREE REMOVAL, ACRES	ACRE	0.25	0.25					
20200100	EARTH EXCAVATION	CU YD	24,800	24,800					
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	9,128	9,128					
20800150	TRENCH BACKFILL	CU YD	38	38					
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	12,022	12,022					
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1,660	1,660					
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	5,908	5,908					
* 25000210	SEEDING, CLASS 2A	ACRE	3.50	3.50					
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,884	1,884					
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,884	1,884					
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,884	1,884					
25100115	MULCH, METHOD 2	ACRE	3.50	3.50					
25100630	EROSION CONTROL BLANKET	SQ YD	1,078	1,078					
25200110	SODDING, SALT TOLERANT	SQ YD	17,172	17,172					
25200200	SUPPLEMENTAL WATERING	UNIT	154.7	154.7					
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,396	1,396					
28000305	TEMPORARY DITCH CHECKS	FOOT	621	621					
28000400	PERIMETER EROSION BARRIER	FOOT	14,260	14,260					
28000500	INLET AND PIPE PROTECTION	EACH	147	147					
28100105	STONE RIPRAP, CLASS A3	SQ YD	66	66					
28200200	FILTER FABRIC	SQ YD	66	66					
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	57,393	57,393					
31102000	SUB-BASE GRANULAR MATERIAL, TYPE C	CU YD	8,015	8,015					
35101400	AGGREGATE BASE COURSE, TYPE B	TON	526	526					
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	4,461	4,461					
35501300	HOT-MIX ASPHALT BASE COURSE, 4"	SQ YD	96	96					
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	795	795					
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	1,410	1,410					
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	184	184					
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	971	971					

\* SPECIALTY ITEMS

USER NAME: [blank] USER ID: [blank] USER TITLE: [blank]	DESIGNED: [blank] DRAWN: [blank] CHECKED: [blank] DATE: 10-21-11	REVISED: [blank] REVISED: [blank] REVISED: [blank]	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL RTE. 8)</b> <b>SUMMARY OF QUANTITIES</b>	F.A.P. RTE. 399 SECTION 36 R-7 COUNTY TAZEWELL TOTAL SHEETS 390 SHEETS NO. 5 CONTRACT NO. 68370 ILLINOIS FED. AID PROJECT
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SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN						
				0003 FED/STATE 80/20	0028 MULT-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 FED STATE CITY	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN	
40600215	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	TON	0.1	0.1						
40600300	AGGREGATE (PRIME COAT)	TON	1.2	1.2						
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	146	146						
40600990	TEMPORARY RAMP	SQ YD	148	148						
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	64	64						
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	207	207						
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	498	498						
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	49,060	49,060						
42001300	PROTECTIVE COAT	SQ YD	55,542	55,542						
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	2,267	2,267						
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	2,889	2,889						
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	67,413.0		67,388.0				25.0	
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	293.0	293.0						
42400800	DETECTABLE WARNINGS	SQ FT	276.0		276.0					
44000100	PAVEMENT REMOVAL	SQ YD	28,447	28,447						
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	4,056	4,056						
44000300	CURB REMOVAL	FOOT	107	107						
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	517	517						
44000600	SIDEWALK REMOVAL	SQ FT	73	48					25	
44003100	MEDIAN REMOVAL	SQ FT	174	174						
44004250	PAVED SHOULDER REMOVAL	SQ YD	4,429	4,429						
44200094	PAVEMENT PATCHING, TYPE II, 8 INCH	SQ YD	73	73						
44200101	PAVEMENT PATCHING, TYPE IV, 8 INCH	SQ YD	88	88						
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	22					22		
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	28	28						
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	565	565						
48101200	AGGREGATE SHOULDERS, TYPE B	TON	52	52						
50104400	CONCRETE HEADWALL REMOVAL	EACH	8	8						
50105220	PIPE CULVERT REMOVAL	FOOT	3,102	3,102						
542A1057	PIPE CULVERTS, CLASS A, TYPE 2 12"	FOOT	70	70						
542D0220	PIPE CULVERTS, CLASS D, TYPE 115"	FOOT	104	104						
542D0223	PIPE CULVERTS, CLASS D, TYPE 118"	FOOT	38	38						

\* SPECIALTY ITEMS

FILE NAME	USER NAME	DESIGNED	REVISED	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>			<b>FAP 399 (IL RTE. 8)</b> <b>SUMMARY OF QUANTITIES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ANP-06055128258.00000000	1001	DRAWN	REVISED							399	36 R-7	TAZEWELL	390	6
PL: 0504	2/22 11 7 IN.	CHECKED	REVISED							CONTRACT NO. 68370				
PL: 0504	2/22 11 7 IN.	DATE	REVISED							ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE					
				0003 FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 <i>FED STATE CITY</i>	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN
5421D008	PIPE CULVERTS, CLASS D, TYPE 18" (TEMPORARY)	FOOT	40	40					
5421D012	PIPE CULVERTS, CLASS D, TYPE 112" (TEMPORARY)	FOOT	1,114	1,114					
5421D024	PIPE CULVERTS, CLASS D, TYPE 124" (TEMPORARY)	FOOT	48	48					
54213450	END SECTIONS 15"	EACH	5	5					
54213453	END SECTIONS 18"	EACH	2	2					
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1					
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1					
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1					
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1					
54248510	CONCRETE COLLAR	CUYD	0.6	0.6					
550A0050	STORM SEWERS, CLASS A, TYPE 112"	FOOT	1,055					1,055	
550A0070	STORM SEWERS, CLASS A, TYPE 115"	FOOT	303					303	
550A0110	STORM SEWERS, CLASS A, TYPE 121"	FOOT	204					204	
550A0120	STORM SEWERS, CLASS A, TYPE 124"	FOOT	194					194	
550A0140	STORM SEWERS, CLASS A, TYPE 130"	FOOT	1,202					1,202	
550A0180	STORM SEWERS, CLASS A, TYPE 136"	FOOT	522					522	
550A0300	STORM SEWERS, CLASS A, TYPE 2 4"	FOOT	26	26					
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	531					531	
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	1,032					1,032	
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	171					171	
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	525					525	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1,295					1,295	
550A0420	STORM SEWERS, CLASS A, TYPE 2 27"	FOOT	1,850					1,850	
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	726					726	
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	1,051					1,051	
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	154					154	
550A0490	STORM SEWERS, CLASS A, TYPE 2 54"	FOOT	1,221					1,221	
550A0790	STORM SEWERS, CLASS A, TYPE 3 54"	FOOT	191					191	
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CUYD	7,777					7,777	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1FRAME, CLOSED LID	EACH	1					1	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1FRAME, CLOSED LID	EACH	3	2				1	
60222805	MANHOLES, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	EACH	3	3					

\* SPECIALTY ITEMS

FILE NAME X:\p\proj\11228235\F\CONTRACT\11228235.dgn	USER NAME JDDT	DESIGNED DRAWN	REVISED REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		FAP 399 (IL RTE. 8) SUMMARY OF QUANTITIES		F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 7
PLT DATE 10-21-11	CHECKED DATE	REVISED DATE	SCALE: NONE					SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 68370		



SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN					
				0003 FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 FED STATE CITY	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1	
60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	1	1					
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	12					12	
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	1				1		
* 60255500	MANHOLES TO BE ADJUSTED	EACH	15	15					
60500060	REMOVING INLETS	EACH	7	7					
60600095	CLASS SI CONCRETE (OUTLET)	CUYD	6.7	6.7					
60600605	CONCRETE CURB, TYPE B	FOOT	279.5	279.5					
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	13,795.0	13,795.0					
60607400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24	FOOT	303.0	303.0					
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	1,738.0	1,738.0					
60621200	CONCRETE MEDIAN, TYPE SB-9.24	SQ FT	70	70					
60622400	CONCRETE MEDIAN, TYPE SM-6.06	SQ FT	205	205					
60622800	CONCRETE MEDIAN, TYPE SM-6.12	SQ FT	163	163					
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	16	16					
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	1	1					
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24	24					
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	24	24					
67100100	MOBILIZATION	L SUM	1	1					
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1					
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1	1					
70100325	TRAFFIC CONTROL AND PROTECTION, STANDARD 701423	EACH	1	1					
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1					
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1					
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1					
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1					
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1					
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1					
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	300	300					
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	6	6					
70300100	SHORT TERM PAVEMENT MARKING	FOOT	5,608	5,608					
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	44	44					

\* SPECIALTY ITEMS

FILE NAME: X:\M\projects\2008\2565\13\ANN\4-11\c011500 4.dgn	USER NAME / ID: /	DESIGNED: DRAWN	REVISED: REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 399 (IL RTE. 8) SUMMARY OF QUANTITIES	P.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 8		
PLT SCALE: 1" = 2,000'	DATE: 10-21-11	CHECKED:	REVISED:				SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.	CONTRACT NO. 68370			
PLT DATE: 10/21/11							ILLINOIS FED. AID PROJECT					



SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN					
				0003 FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 FED/ST/CITY	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	25,648	25,648					
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	432	432					
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	118	118					
70300510	PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS	SQ FT	194	194					
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	35,708	35,708					
70300550	PAVEMENT MARKING TAPE, TYPE III 8"	FOOT	2,482	2,482					
70300560	PAVEMENT MARKING TAPE, TYPE III 12"	FOOT	392	392					
70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	349	349					
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	17,726	17,726					
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2,675	2,675					
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	2,475	2,475					
* 72000100	SIGN PANEL - TYPE 1	SQ FT	70			70			
* 78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	3,666	3,666					
* 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	602	602					
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	18,273	18,273					
78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	3,468	3,468					
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	352	352					
* 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	356	356					
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	416	416					
78300100	PAVEMENT MARKING REMOVAL	SQ FT	6,893	6,893					
* 80500200	SERVICE INSTALLATION, TYPE B	EACH	2			1			1
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	8,607			842			7,765
* 81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	276			276			
* 81028380	UNDERGROUND CONDUIT, PVC, 3 1/2" DIA.	FOOT	151			151			
* 81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	5			5			
* 81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1			1			
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	2,704.5			1,758.0			946.5
* 82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	4			4			
* 85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1			1			
* 86000105	MASTER CONTROLLER (SPECIAL)	EACH	1			1			
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,966			1,966			
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,430			2,430			

\* SPECIALTY ITEMS

FILE NAME K:\Projects\2008\3586\DCN04-Final-Sub-3	USER NAME 1001	DESIGNED DRAWN	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 399 (IL RTE. 8) SUMMARY OF QUANTITIES	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 9	
DATE 10/21/11	CHECKED	REVISED	SCALE: NONE			SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 68370				

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN					
				0003 FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 FED/STATE/CITY	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN
* 87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	1,570			1,570			
* 87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	2			2			
* 87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1			1			
* 87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 55 FT.	EACH	1			1			
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	3.5			3.5			
* 87800415	CONCRETE FOUNDATION, TYPE E 38-INCH DIAMETER	FOOT	70.5			56			14.5
* 87900200	DRILL EXISTING HANDHOLE	EACH	2						2
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	6			6			
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2			2			
* 88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	4			4			
* 88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	4			4			
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1			1			
* 88102740	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	4			4			
* 88200310	TRAFFIC SIGNAL BACKPLATE, LOUVERED, PLASTIC	EACH	10			10			
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	12			12			
* 88600100	DETECTOR LOOP, TYPE I	FOOT	1,505			1,433			72
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	8			8			
* X8900008	TEMPORARY TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1			1			
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1			
* 89502380	REMOVE EXISTING HANDHOLE	EACH	1			1			
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1			1			
Z0007126	HANDRAIL REMOVAL	FOOT	35	35					
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1					
Z0013302	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	477	477					
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
Z0022800	FENCE REMOVAL	FOOT	697	697					
Z0023600	FILLING EXISTING CULVERTS	EACH	3	3					
Z0030255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2	EACH	13	13					
Z0030320	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	EACH	12	12					
* Z0033052	COMMUNICATIONS VAULT	EACH	10						10
* Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1	1					
* Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1	1					

\* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN					
				0003 FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 FED/STATE/CITY	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN
Z0050600	REMOVE AND RESET ORNAMENTAL FENCE	FOOT	263	263					
Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	132					132	
Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	73					73	
Z0056688	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	630				46	584	
Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	741	535				206	
Z0056670	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	25					25	
Z0056672	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	40					40	
* Z0056900	SANITARY SEWER 8"	FOOT	175	74			101		
Z0062456	TEMPORARY PAVEMENT	SQ YD	4,461	4,461					
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	160	160					
* B2006216	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8					
X0320374	PLUG EXISTING SANITARY SEWERS	EACH	1				1		
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	1	1					
X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	2					2	
X0323389	STORM SEWER CONNECTION	EACH	2					2	
* X0323760	SANITARY SEWER SERVICE, 6" PVC, COMPLETE	EACH	1	1					
* X0323906	CAMERA POLE, 45 FT	EACH	1						1
* X0323909	DATA NETWORK PORT ADAPTER	EACH	2						2
* X0323920	POLE MOUNTED EQUIPMENT CABINET, TYPE B	EACH	1						1
X0324752	STORM SEWER TO BE FILLED	CU YD	2	2					
* X0325323	MANHOLES, TYPE A, SANITARY, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2				2		
* X0326252	COMPUTER WORKSTATION	EACH	2						2
* X0326253	LCD MONITOR	EACH	4						4
* X0326255	APPLICATION SERVER	EACH	1						1
* X0326267	VIDEO SERVER	EACH	2						2
* X0326812	CAT 5 ETHERNET CABLE	FOOT	306						306
* X0326905	CLOSED-CIRCUIT TELEVISION DOME CAMERA, IP BASED	EACH	4						4
* X0326906	CLOSED-CIRCUIT TELEVISION DOME CAMERA, IP BASED (MATERIAL ONLY)	EACH	2						2
X2503110	MOWING (SPECIAL)	ACRE	7.50	7.50					
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	4,461	4,461					
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	428	428					
X6020082	INLETS, TYPE G-1	EACH	38					38	

NON-PART 100% STATE \* SPECIALTY ITEMS

FILE NAME X:\V\proj\28083566\CONV04-Road.sht	DWG NAME 100-7.dgn	DESIGNED DRAWN	REVISED
PLOT SCALE 2.000 FT / IN.	PLOT DATE 10/31/2011	CHECKED DATE 10-21-11	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL RTE. 8)  
SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

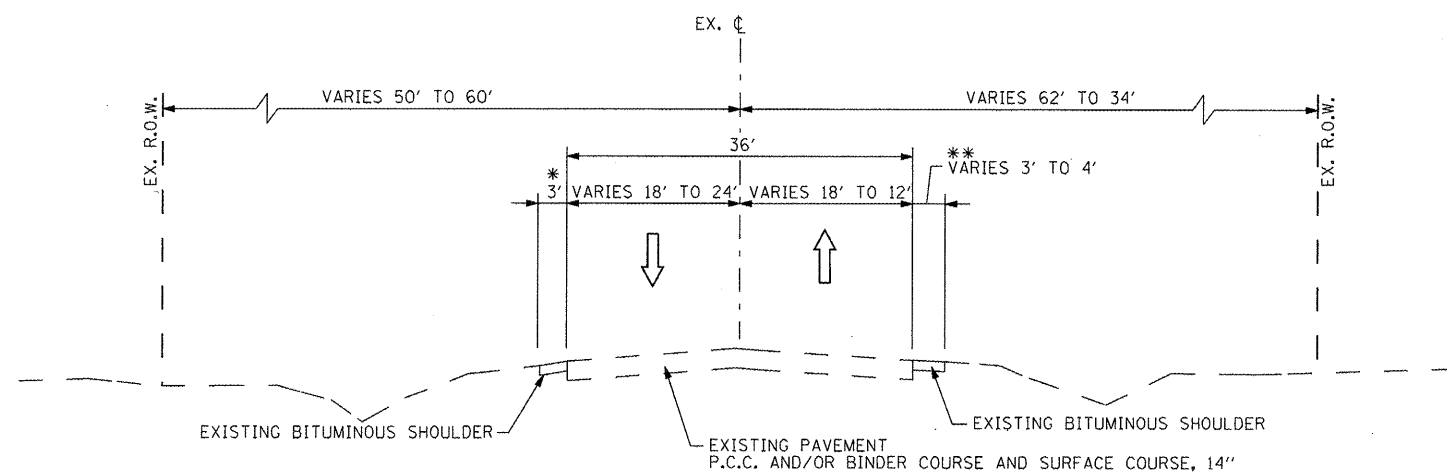
F.A.P. RTE. 399	SECTION 36 P-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 11
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN					
				0003 FED/STATE 80/20	0028 MULTI-USE PATHWAY FED/ST/CITY 80/10/10	0021 SIGNALS 80/10/10 FED STATE CITY	0040 CITY 100%	0040 FED/ST/CITY 80/10/10	0021 FED/STATE 80/20 URBAN
X6024240	INLET, SPECIAL	EACH	19	19					
X7200056	TEMPORARY SIGN PANEL ASSEMBLY	SQ FT	304	304					
* X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	3,666	3,666					
* X8250210	PHOTOCELL RELAY	EACH	1			1			
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	26,398						26,398
* X8710050	FIBER OPTIC ETHERNET DROP AND REPEAT SWITCH	EACH	8						8
X6021815	INLET-MANHOLE, TYPE G-1, 5' DIAMETER	EACH	56					56	
XX006648	TEMPORARY STORM SEWER 12"	FOOT	375	375					
XX007665	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	EACH	1	1					
X6021816	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	EACH	7					7	
XX008455	INLET BOX, SPECIAL	EACH	2	2					
X6023250	INLETS, TYPE A, TYPE 37 GRATE	EACH	9	9					
X6021814	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER	EACH	1					1	
X6024270	INLETS, TYPE B, TYPE 37 GRATE	EACH	1					1	
X6021817	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	EACH	7					7	
* 20056644	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 8"	FOOT	105	105					
* 20056675	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 30"	FOOT	149					149	
* 20056678	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	FOOT	191					191	
* 20056688	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 54"	FOOT	257					257	
+ 20076000	TRAINEES	HOURLY	1,000	1,000					
* 20056691	STORM SEWERS, TYPE 3, WATER MAIN QUALITY PIPE, 27"	FOOT	104					104	

\* SPECIALTY ITEMS  
+ 8842

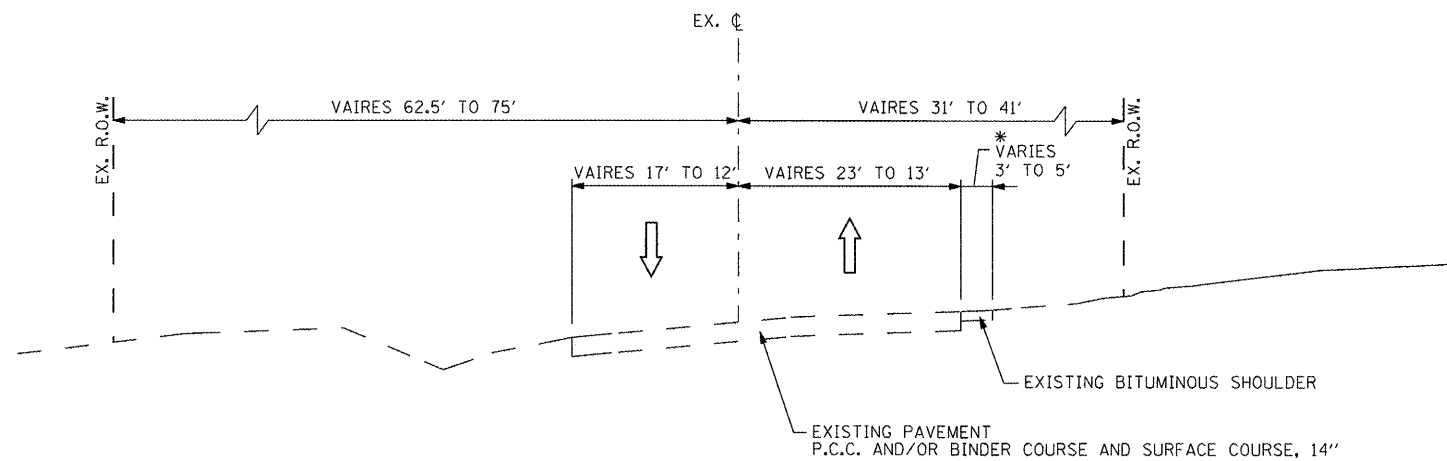


**EXISTING TYPICAL SECTION**

STA. 201+30.56 TO STA. 226+82.77

\* BITUMINOUS SHOULDER:  
STA. 206+01± TO STA. 225+08±

\*\* BITUMINOUS SHOULDER:  
STA. 207+87± TO STA. 226+82±



**EXISTING TYPICAL SECTION**

STA. 226+82.77 TO STA. 237+36.04

\* BITUMINOUS SHOULDER BEGINS STA. 231+84±

FILE NAME =  
x:\projects\200803566\dgn\04-Rte8-ht-Typical-1.dgn

USER NAME = IDOT  
PLOT SCALE = 20,002 FT / IN.  
PLOT DATE = 10/21/2011

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - 10-21-11

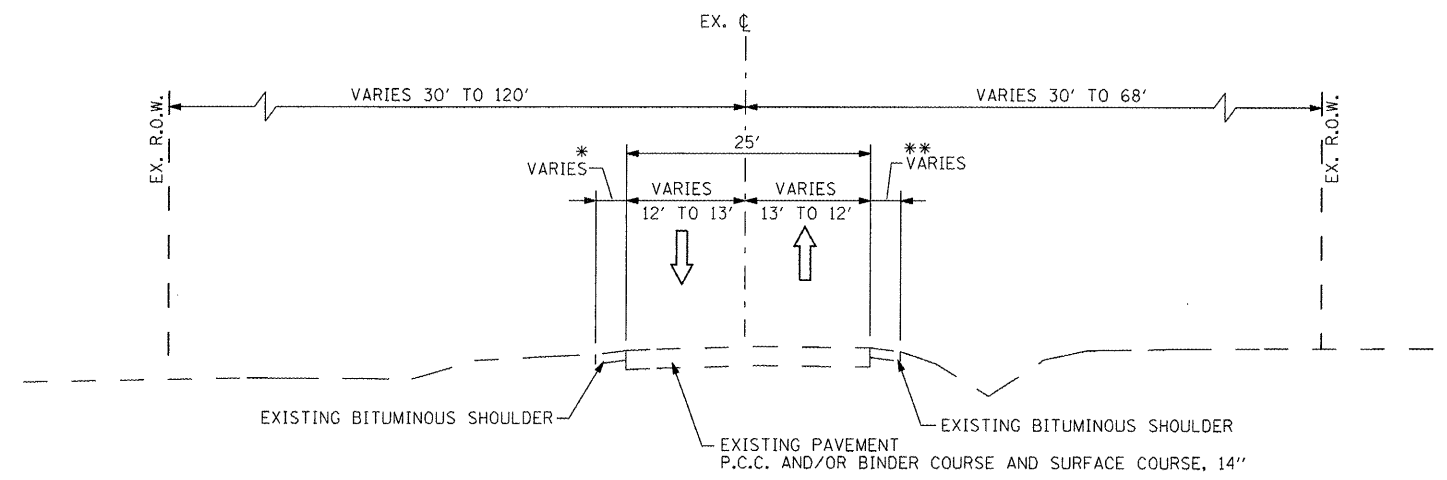
REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)  
EXISTING TYPICAL SECTIONS - ROUTE 8**

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

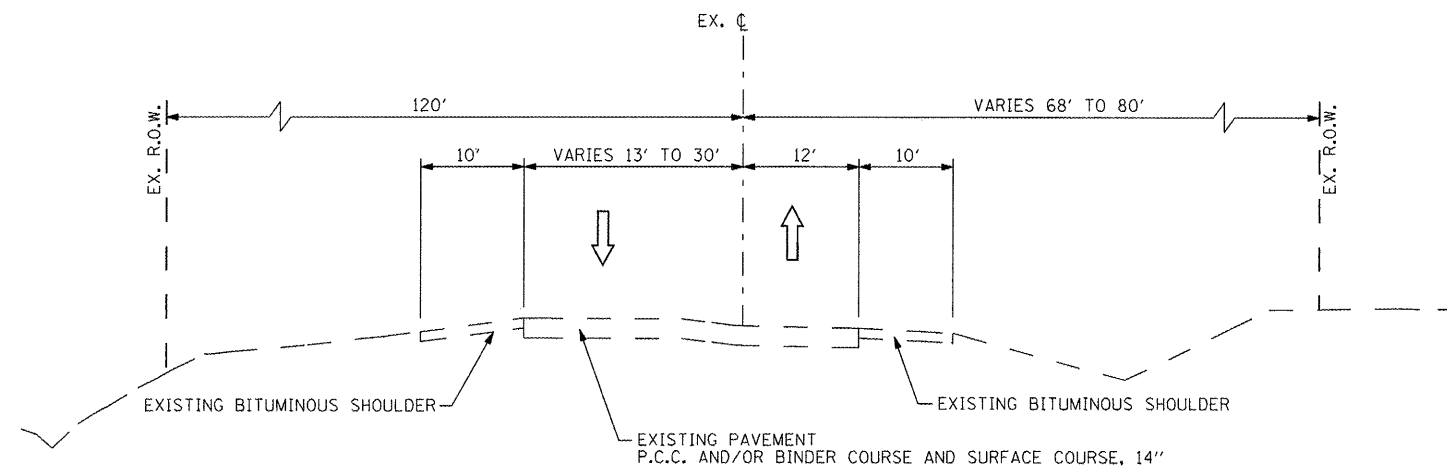
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	13
				CONTRACT NO. 68370
ILLINOIS FED. AID PROJECT				



**EXISTING TYPICAL SECTION**

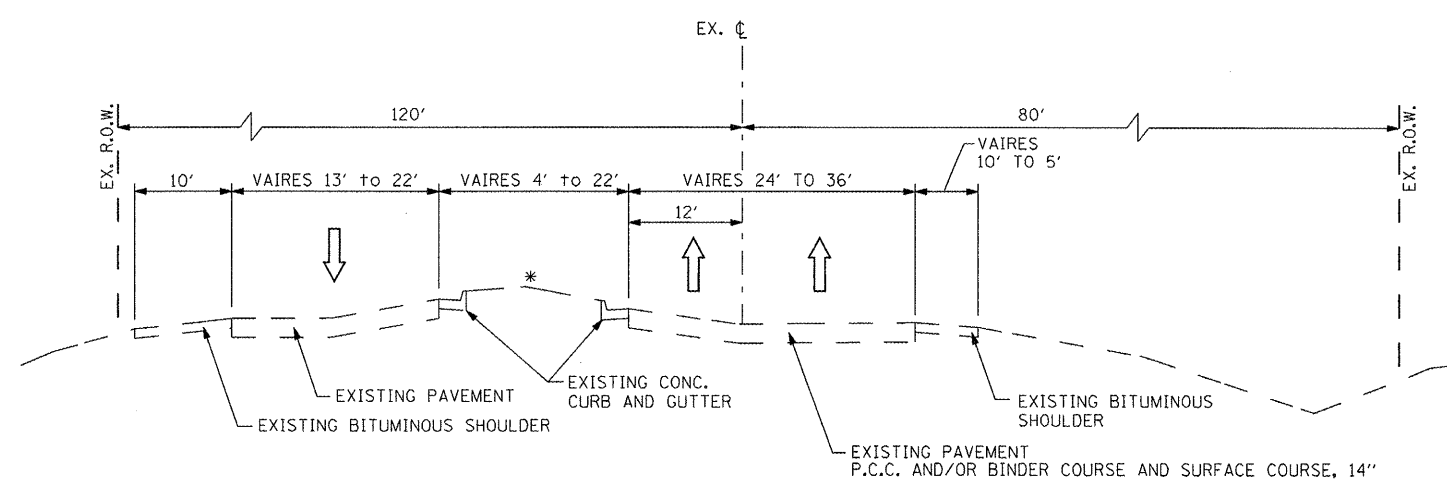
STA. 237+36.04 TO STA. 262+14.95

- \* BITUMINOUS SHOULDER:  
STA. 259+87± TO STA. 262+14± / 2.5' TO 10' WIDE
- \*\* BITUMINOUS SHOULDER:  
STA. 237+36± TO STA. 243+77± / 2.5' TO 3.5' WIDE  
STA. 259+85± TO STA. 262+14± / 6' TO 10' WIDE



**EXISTING TYPICAL SECTION**

STA. 262+14.95 TO STA. 266+21.78



**EXISTING TYPICAL SECTION**

STA. 266+21.78 TO STA. 270+00.00

- \* CONCRETE MEDIAN  
STA. 266+21± TO STA. 268+65±

FILE NAME =	USER NAME = IDOT
xi\projects\200803566\dgn\04-Rte8-ah-typical-2.dgn	
PLOT SCALE = 20.002 FT / IN.	
PLOT DATE = 10/21/2011	

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE - 10-21-11	REVISED -

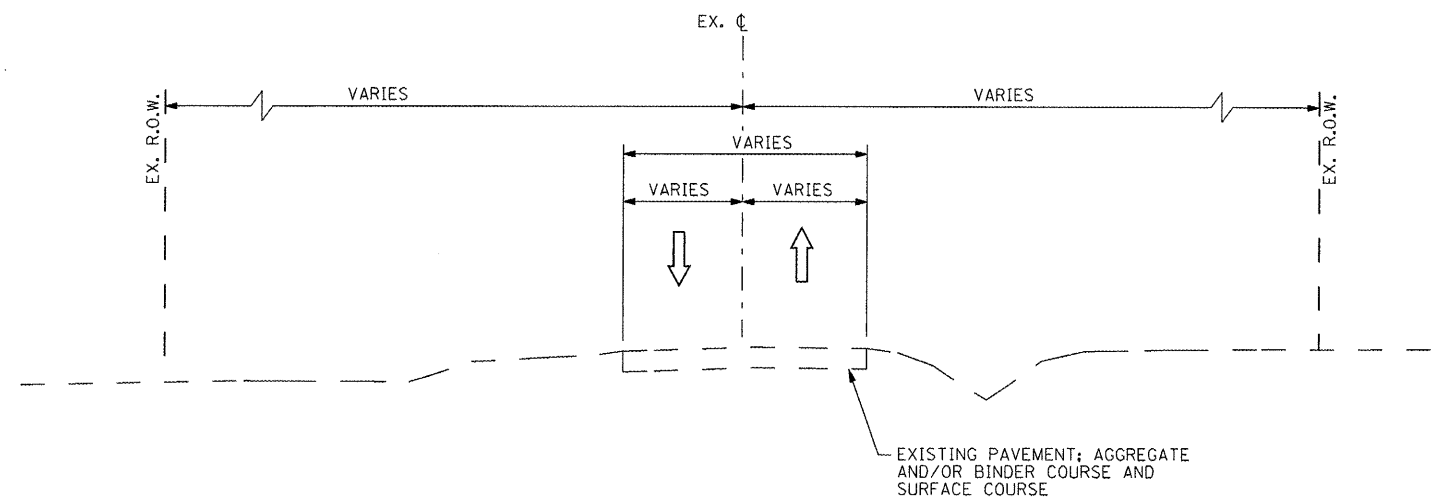
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)  
EXISTING TYPICAL SECTIONS - ROUTE 8**

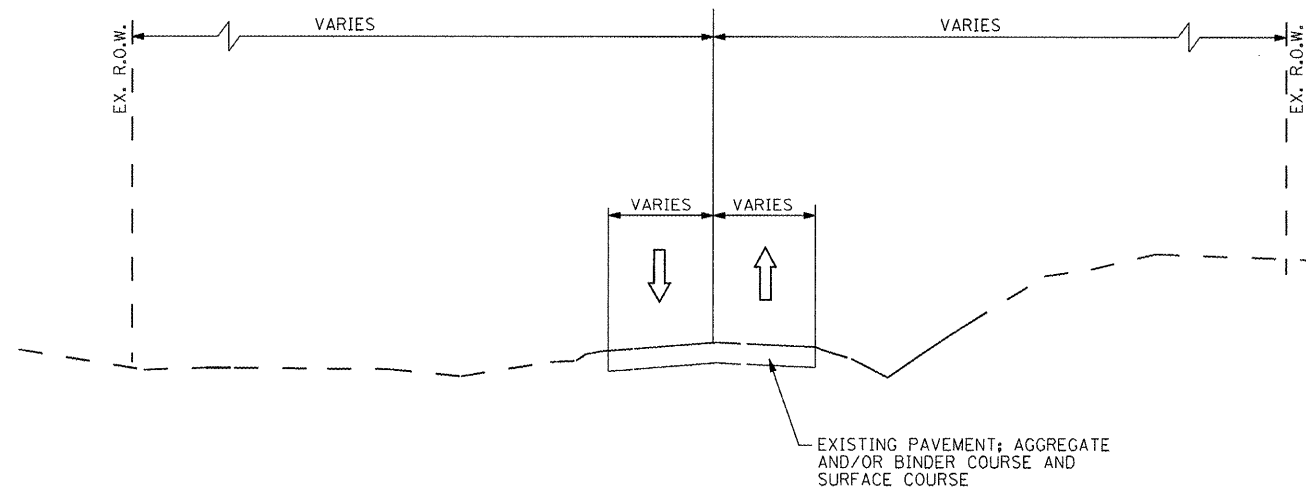
SCALE: NTS      SHEET NO. OF SHEETS      STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	14
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				





**EXISTING SIDE ROAD TYPICAL SECTION**  
SIDE STREETS



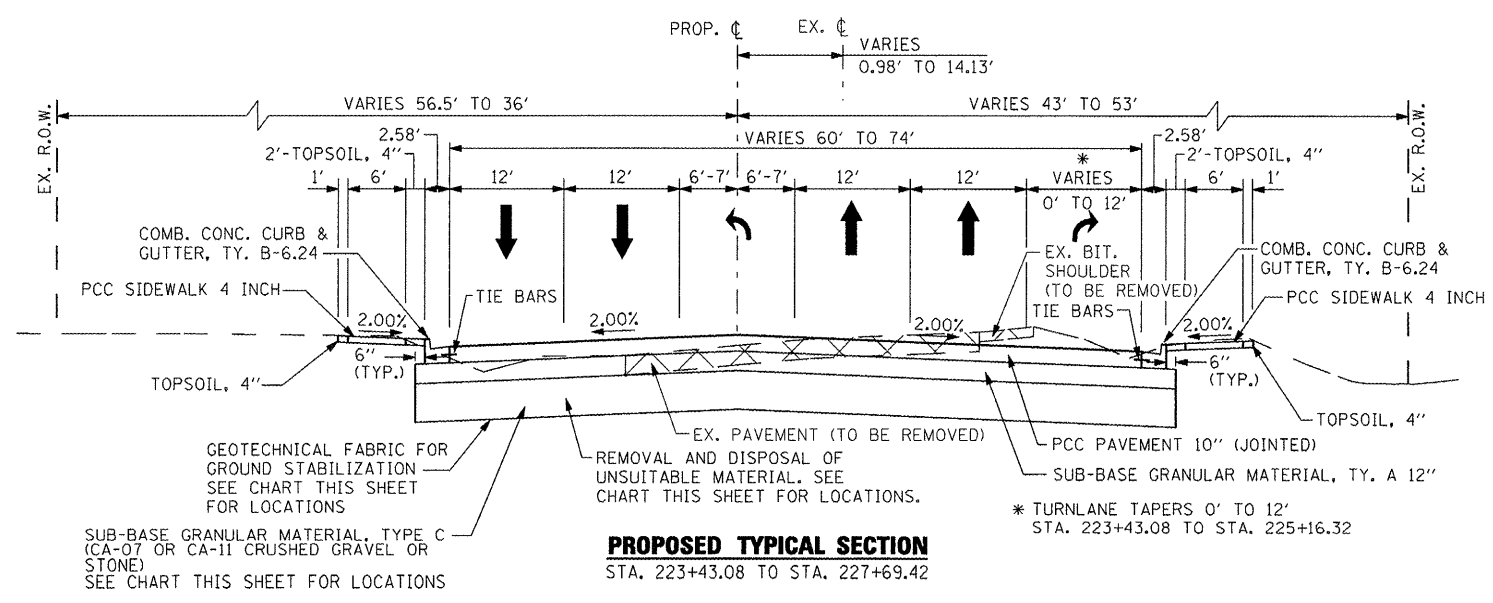
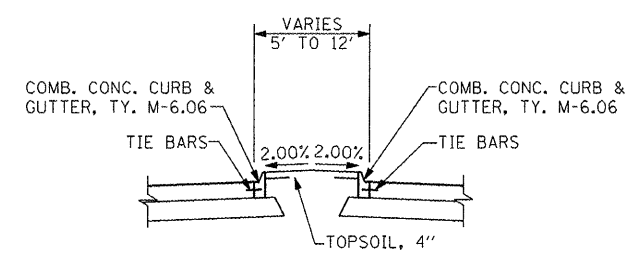
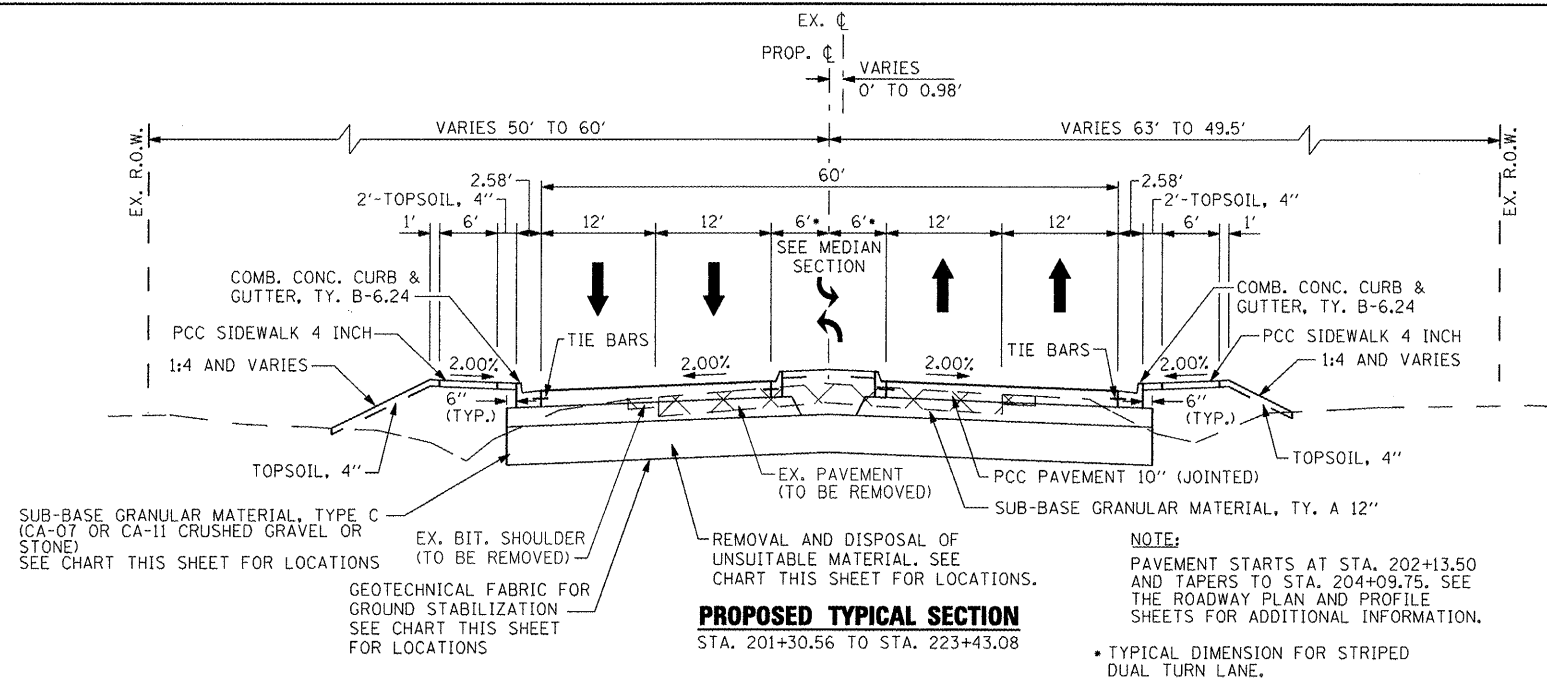
**EXISTING TYPICAL SECTION**  
SCHOOL STREET

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\04-Rte8-sh-typical-2A.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.002 FT / IN.		CHECKED -	REVISED -
PLOT DATE = 10/21/2011		DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

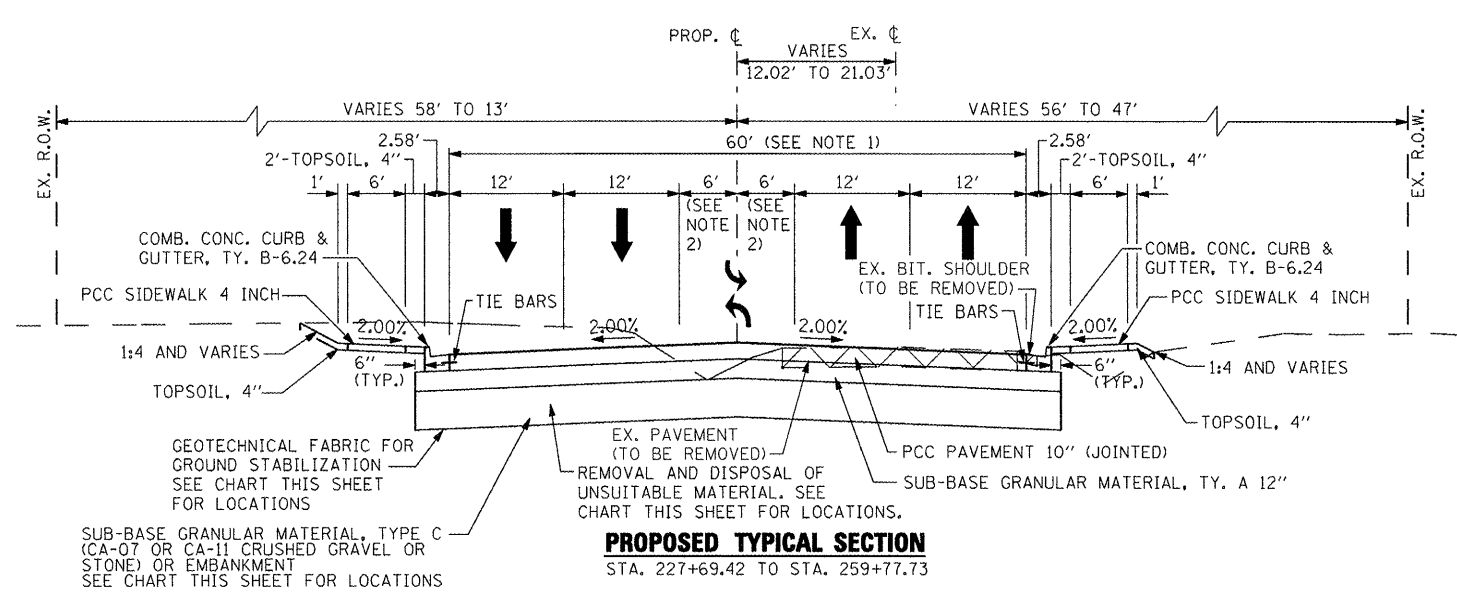
<b>FAP 399 (IL. RTE. 8)</b>			
<b>EXISTING TYPICAL SECTIONS - SIDEROADS</b>			
SCALE: NTS	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	15
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				



NOTE 1:  
62' FROM STA. 227+69.42 TO STA. 229+82.68. TAPER TO 60' FROM STA. 229+82.68 TO STA. 230+83.54

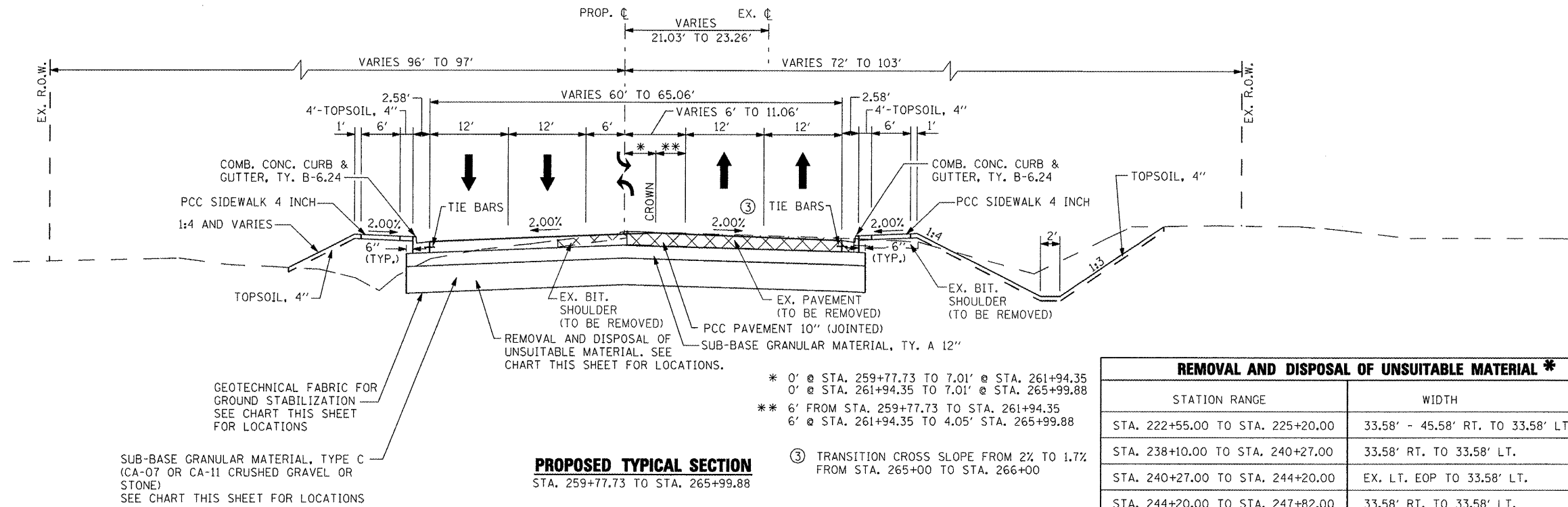
NOTE 2:  
7' FROM STA. 227+69.42 TO STA. 229+82.68. TAPER TO 6' FROM STA. 229+82.68 TO STA. 230+83.54



REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL *		
STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00' **
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67' **
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00' **
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.

\*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL OR AS DIRECTED BY THE ENGINEER.



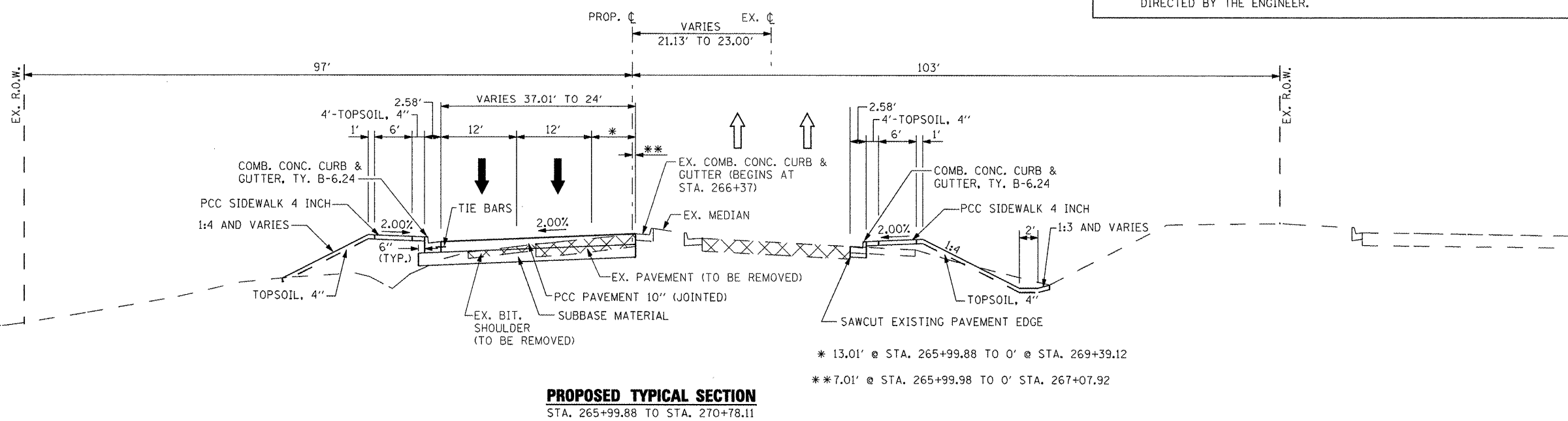
**PROPOSED TYPICAL SECTION**  
STA. 259+77.73 TO STA. 265+99.88

- \* 0' @ STA. 259+77.73 TO 7.01' @ STA. 261+94.35
- 0' @ STA. 261+94.35 TO 7.01' @ STA. 265+99.88
- \*\* 6' FROM STA. 259+77.73 TO STA. 261+94.35
- 6' @ STA. 261+94.35 TO 4.05' @ STA. 265+99.88
- ③ TRANSITION CROSS SLOPE FROM 2% TO 1.7% FROM STA. 265+00 TO STA. 266+00

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL *		
STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00' **
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67' **
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00' **
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

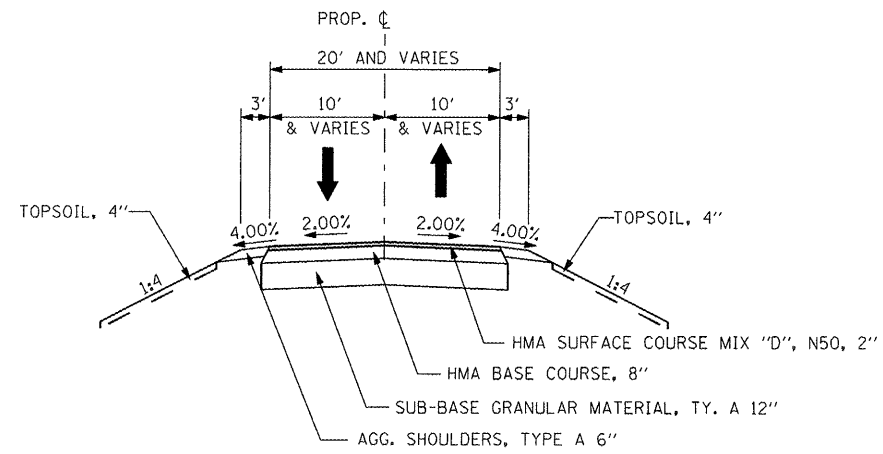
\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.

\*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL OR AS DIRECTED BY THE ENGINEER.



**PROPOSED TYPICAL SECTION**  
STA. 265+99.88 TO STA. 270+78.11

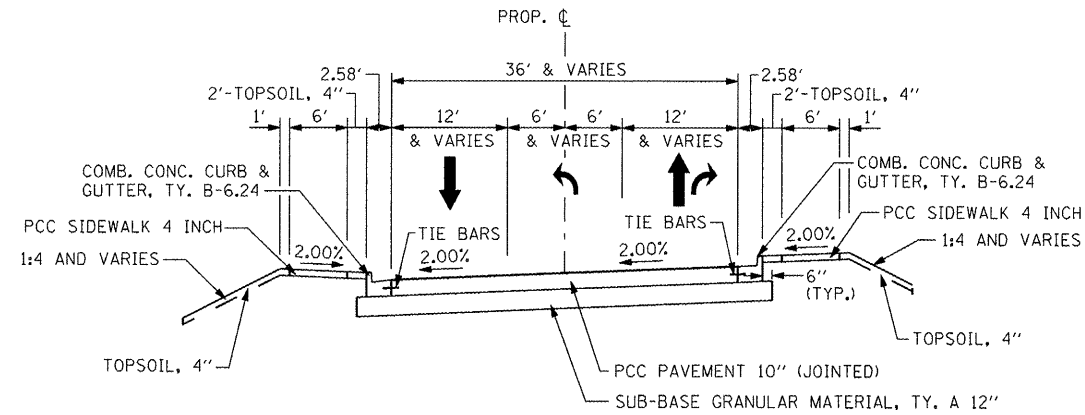
- \* 13.01' @ STA. 265+99.88 TO 0' @ STA. 269+39.12
- \*\* 7.01' @ STA. 265+99.98 TO 0' @ STA. 267+07.92



NOTE:  
SEE THE ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL SECTION**

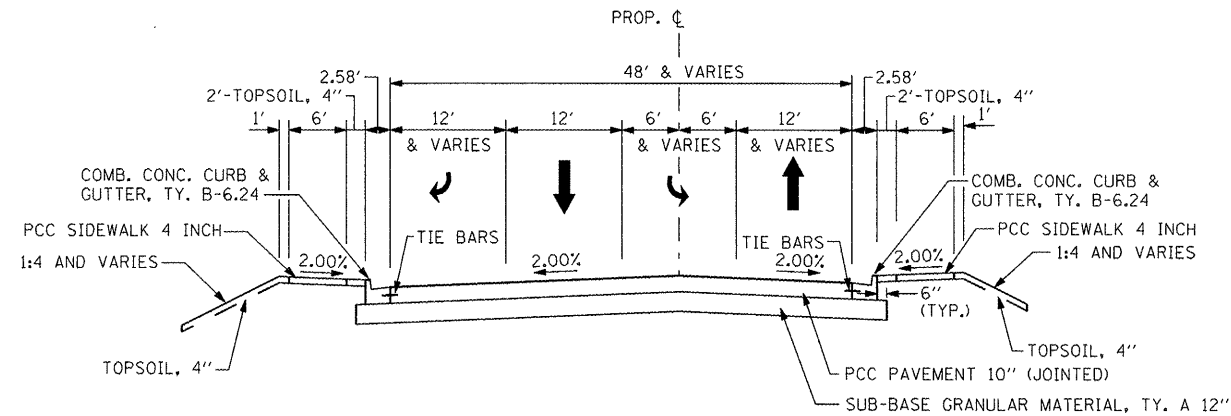
STA. 5+06.60 TO STA. 7+60.00 (S. SCHOOL STREET)  
STA. 13+35.00 TO STA. 14+99.50 (N. SCHOOL STREET)



NOTE:  
SEE THE ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL SECTION**

STA. 7+60.00 TO IL. RTE. 8



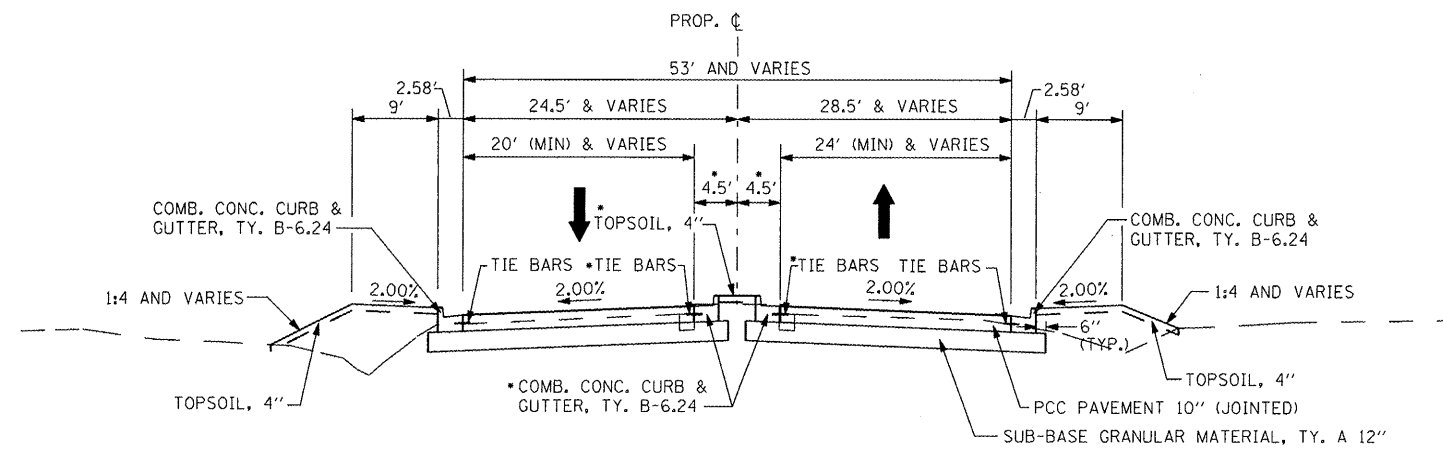
NOTE:  
SEE THE ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL SECTION**

IL. RTE. 8 TO STA. 13+35.00

STRUCTURAL DESIGN TRAFFIC:		Year 2020:	
P.V. 5,522	S.U. 430	M.U. 184	
ROAD/STREET CLASSIFICATION:		Class II	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:			
P = 50	S = 50	M = 50	
TRAFFIC FACTOR:		Actual TF = 0.97	AC Type = 20
		Minimum TF = -	
PG GRADE:		Binder = 64-28 (Top)	Surface = 64-28
SUBGRADE SUPPORT RATING:		Poor	

NOTE 1:  
THE EXISTING PAVEMENT THICKNESS FOR SCHOOL STREET IS 12".

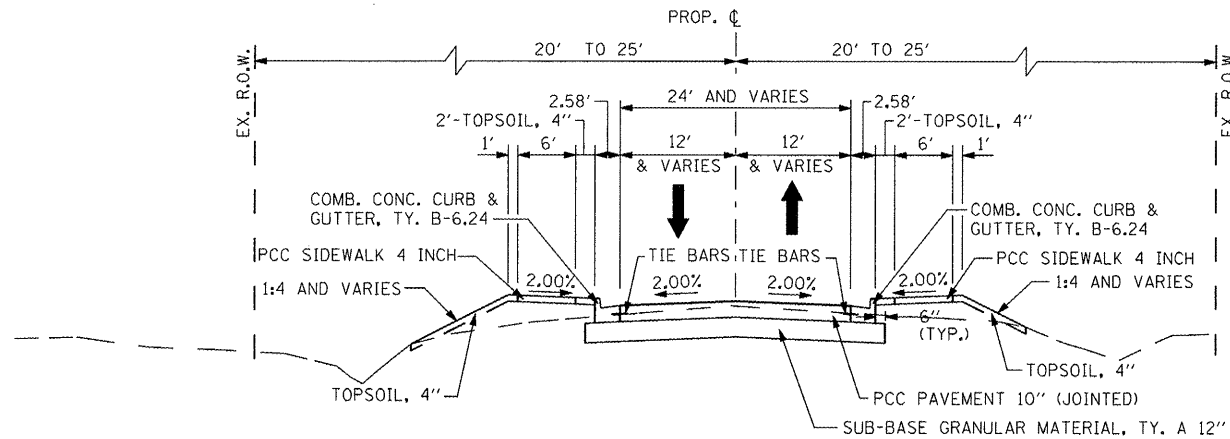


NOTE:  
SEE THE ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL SECTION**

S. MEADOWVIEW LANE: STA. 9+24.00 TO STA. 9+70.00  
N. MEADOWVIEW LANE: STA. 10+30.00 TO STA. 10+78.00

S. MEADOWVIEW LANE: STA. 9+31.49 TO STA. 9+59.72  
N. MEADOWVIEW LANE: STA. 10+41.18 TO STA. 10+68.57



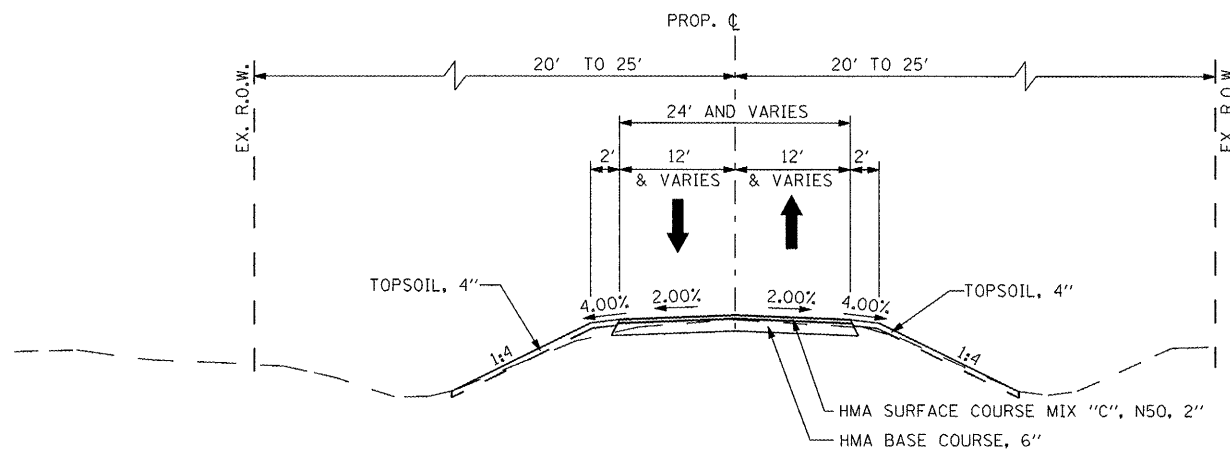
NOTE:  
SEE THE ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL SECTION**

GRANT STREET: STA. 9+32.67 TO STA. 9+70.00  
VOHLAND STREET: STA. 9+33.98 TO STA. 9+70.00  
MCGINLEY ROAD: STA. 9+35.00 TO STA. 9+70.00  
ESKEN: STA. 10+33.85 TO STA. 11+14.81  
WAGNER STREET: STA. 9+33.47 TO STA. 9+70.00  
ERNEST STREET: STA. 9+30.53 TO 9+70.13

**NOTE 1:**

THE EXISTING PAVEMENT THICKNESS FOR SIDE STREETS IS 8\"/>



NOTE:  
SEE THE ROADWAY PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL SECTION**

GRANT STREET: STA. 8+81.90 TO STA. 9+32.67  
VOHLAND STREET: STA. 9+10.60 TO STA. 9+33.98  
MCGINLEY ROAD: STA. 8+82.03 TO STA. 9+35.00  
ESKEN: STA. 11+14.81 TO STA. 11+30.11 (AGG. SURFACE COURSE, TYPE B 6\"/>

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)  
PROPOSED TYPICAL SECTIONS - SIDE STREETS**

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\04-Rte8-shr-typical-6.dgn		DRAWN -	REVISED -
PLOT SCALE = 20.002 FT / IN.		CHECKED -	REVISED -
PLOT DATE = 10/21/2011		DATE - 10-21-11	REVISED -

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	19
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

TREE REMOVAL UNITS			
LOCATION		6 - 15 UNITS	OVER 15 UNITS
<b>ILLINOIS ROUTE 8</b>			
STA 226+75.20	LT	12	
STA 233+67.30	RT		20
STA 237+21.30	RT		17
STA 239+29.20	LT		42
STA 239+88.70	LT		16
STA 240+89.60	RT		40
STA 241+45.70	LT	8	
STA 241+54.20	LT	12	
STA 241+80.00	RT		36
STA 242+87.40	LT	6	
STA 242+97.80	LT	6	
STA 243+09.50	LT	6	
STA 243+19.40	LT	6	
STA 244+27.60	LT		30
STA 247+37.40	RT		18
STA 247+95.70	RT		24
STA 248+69.10	RT		15
STA 249+36.80	LT		16
STA 250+24.40	LT		36
STA 250+45.80	LT		54
STA 251+33.30	LT	8	
STA 251+42.60	LT	6	
STA 251+47.10	RT	12	
STA 251+52.90	LT	12	
STA 251+58.40	LT	6	
STA 251+84.10	LT	6	
STA 252+22.20	LT		28
STA 252+57.00	LT		28
STA 252+91.10	LT		21
STA 254+37.50	RT		15
STA 255+46.30	LT	8	
STA 255+56.70	LT	12	
STA 255+59.50	LT	6	
STA 255+88.70	LT	8	
STA 255+78.80	LT	6	
STA 255+92.80	LT	6	
STA 255+97.80	LT	8	
STA 256+17.70	LT	12	
STA 256+46.70	LT	7	
STA 256+59.00	LT	14	
STA 256+62.10	LT	12	
STA 256+63.20	LT	15	
STA 256+70.70	LT	8	
STA 256+73.60	LT	8	
STA 256+73.80	LT	14	
STA 256+88.50	LT	8	
STA 256+97.00	LT	9	
STA 257+39.70	LT		28
STA 258+11.80	RT	9	
STA 258+16.70	LT		18
STA 258+25.30	RT	8	
STA 258+30.70	RT	8	
STA 258+43.50	RT	7	
STA 258+63.00	LT	6	
STA 258+76.40	LT	8	
STA 258+88.00	LT	7	
<b>SCHOOL STREET</b>			
STA 13+89.50	RT	6	
STA 14+26.20	RT	6	
STA 14+52.80	RT	6	
<b>TOTAL</b>		<b>338</b>	<b>496</b>

TREE REMOVAL ACRES					
LOCATION				ACRES	
<b>ILLINOIS ROUTE 8</b>					
STA 255+55.10	LT	TO	STA 256+23.60	LT	0.020
STA 257+87.30	LT	TO	STA 259+86.50	LT	0.100
<b>SUBTOTAL</b>					<b>0.120</b>
<b>TOTAL (TO NEAREST 0.25)</b>					<b>0.250</b>

SIDEWALK REMOVAL				
LOCATION			SQ FT	
<b>ILLINOIS ROUTE 8</b>				
STA 201+29.30	TO	STA 201+36.00	RT	48
<b>TOTAL</b>				<b>48</b>

MEDIAN REMOVAL				
LOCATION			SQ FT	
<b>ILLINOIS ROUTE 8</b>				
STA 271+80.00	TO	STA 271+88.00	LT/RT	174
<b>TOTAL</b>				<b>174</b>

CONCRETE HEADWALL REMOVAL			
LOCATION			EACH
<b>ILLINOIS ROUTE 8</b>			
STA 209+77.15	RT		1
STA 209+77.20	LT		1
STA 214+16.35	LT		1
STA 215+16.11	LT		1
STA 215+77.23	RT		1
STA 215+77.24	LT		1
STA 232+15.78	LT		1
STA 254+91.66	RT		1
<b>TOTAL</b>			<b>8</b>

CURB AND GUTTER REMOVAL				CURB REMOVAL	COMBINATION CURB AND GUTTER REMOVAL
LOCATION				FOOT	FOOT
<b>ILLINOIS ROUTE 8</b>					
STA 201+30.50	TO	STA 202+29.00	LT	102	
STA 202+37.00			LT	5	
STA 208+87.50	TO	STA 209+10.50	RT		13
STA 214+59.63	TO	STA 214+89.67	RT		89
STA 214+60.00	TO	STA 214+89.35	LT		90
STA 289+30.00	TO	STA 271+95.00	RT		244
STA 271+19.00	TO	STA 271+95.00	LT/RT		81
<b>TOTAL</b>				<b>107</b>	<b>517</b>

PIPE CULVERT REMOVAL					
LOCATION	SIZE	FOOT			
<b>ILLINOIS ROUTE 8</b>					
STA 201+67.00	TO	STA 202+88.00	RT	15"	99.5
STA 204+21.30	TO	STA 204+77.20	LT	15"	96.0
STA 205+18.80	TO	STA 205+76.60	RT	15"	58.0
STA 209+76.20	TO	STA 209+76.60	LT	48"	19.5
STA 209+77.15	TO	STA 209+77.20	LT/RT	2' BOX	56.0
STA 214+16.35	TO	STA 215+16.11	LT	3x4'	100.0
STA 215+01.00	TO	STA 215+77.23	RT	12"	100.5
STA 215+77.23	TO	STA 215+77.24	LT/RT	3x4'	58.0
STA 217+13.40	TO	STA 217+36.50	RT	21"	28.0
STA 223+19.30	TO	STA 223+77.80	RT	18"	59.0
STA 223+67.40	TO	STA 224+12.60	LT	18"	45.0
STA 224+37.50	TO	STA 224+91.48	RT	24"	54.5
STA 224+91.48	TO	STA 225+94.06	RT	24"	103.5
STA 225+94.06	TO	STA 226+12.70	RT	24"	36.0
STA 227+01.80	TO	STA 227+73.70	RT	12"	73.0
STA 228+68.70	TO	STA 229+10.80	RT	8"	43.0
STA 229+89.10	TO	STA 230+08.50	RT	15"	20.0
STA 230+30.30	TO	STA 230+86.00	RT	12"	36.0
STA 231+10.90	TO	STA 231+36.30	RT	15"	26.0
STA 231+78.10	TO	STA 232+17.40	RT	12"	40.0
STA 232+00.80	TO	STA 232+15.78	LT	24"	24.0
STA 232+68.50	TO	STA 232+92.88	LT/RT	28"	77.0
STA 233+47.10	TO	STA 233+65.30	RT	15"	18.5
STA 233+76.00	TO	STA 234+01.80	RT	15"	26.0
STA 234+47.80	TO	STA 235+06.70	RT	15"	59.5
STA 235+46.80	TO	STA 235+74.00	RT	15"	27.5
STA 236+44.00	TO	STA 236+77.20	RT	15"	33.5
STA 236+68.00	TO	STA 237+03.80	LT	15"	36.0
STA 237+24.80	TO	STA 239+51.40	RT	15"	227.0
STA 237+79.00	TO	STA 238+24.10	LT	15"	45.5
STA 239+04.00	TO	STA 239+24.30	LT	15"	20.5
STA 239+80.40	TO	STA 240+74.60	RT	15"	94.5
STA 241+84.50	TO	STA 242+30.00	RT	15"	45.5
STA 242+36.00	TO	STA 242+81.50	LT	12"	25.5
STA 243+15.80	TO	STA 243+59.40	RT	15"	44.0
STA 243+65.90	TO	STA 244+48.40	RT	15"	82.5
STA 243+94.50	TO	STA 244+87.80	LT	15"	73.5
STA 244+65.80	TO	STA 245+05.40	RT	15"	40.0
STA 245+41.80	TO	STA 246+03.00	RT	15"	61.5
STA 245+85.70	TO	STA 246+34.30	LT	15"	48.5
STA 246+83.20	TO	STA 247+09.60	RT	15"	26.5
STA 248+07.00	TO	STA 248+45.40	RT	15"	38.5
STA 249+24.40	TO	STA 249+58.50	LT	12"	34.5
STA 249+47.40	TO	STA 249+85.30	RT	15"	18.0
STA 249+97.70	TO	STA 250+22.10	RT	12"	24.5
STA 250+27.10	TO	STA 250+47.60	RT	15"	20.5
STA 251+27.40	TO	STA 251+46.50	RT	18"	19.5
STA 251+41.10	TO	STA 251+82.50	LT	18"	41.5
STA 252+05.40	TO	STA 252+52.10	RT	18"	47.0
STA 252+27.20	TO	STA 252+59.40	LT	12"	32.5
STA 253+31.10	TO	STA 253+59.70	RT	12"	28.5
STA 253+84.10	TO	STA 254+08.10	LT	12"	24.0
STA 254+89.30	TO	STA 254+91.66	RT	12"	22.5
STA 255+76.80	TO	STA 255+84.00	RT	12"	6.0
STA 256+92.30	TO	STA 257+64.80	RT	12"	73.0
STA 257+36.10	TO	STA 257+62.90	LT	12"	27.0
STA 258+39.20	TO	STA 259+81.70	RT	12"	43.0
STA 264+58.50	TO	STA 264+98.30	LT	18"	40.0
<b>SCHOOL STREET</b>					
STA 4+65.00	TO	STA 5+05.00	LT	12"	40.0
STA 5+91.70	TO	STA 8+20.80	LT	15"	30.0
STA 7+27.80	TO	STA 7+50.30	RT	12"	22.5
STA 7+49.10	TO	STA 8+33.50	LT	12"	84.5
STA 11+50.10	TO	STA 12+13.80	LT	15"	64.0
STA 12+76.80	TO	STA 12+78.20	LT/RT	15"	45.0
STA 12+77.60	TO	STA 12+78.50	LT	15"	27.0
<b>SUB-TOTAL</b>					<b>3,102.0</b>
<b>TOTAL</b>					<b>3,102</b>

SEGMENTAL CONCRETE BLOCK WALL				
LOCATION			SQ FT	
<b>ILLINOIS ROUTE 8</b>				
STA 201+30.50	TO	STA 202+80.00	LT	477
<b>TOTAL</b>				<b>477</b>

PAVEMENT AND SHOULDER REMOVAL					PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL
LOCATION					SQ YD	SQ YD	SQ YD
<b>ILLINOIS ROUTE 8</b>							
STA 201+45.30	TO	STA 206+00.00			2,108.0		
STA 201+30.60	LT	TO	STA 202+28.40	LT		22.5	
STA 201+60.90	RT	TO	STA 202+69.70	RT		355.0	
STA 202+37.10	LT	TO	STA 203+63.80	LT		281.5	
STA 204+21.40	LT	TO	STA 204+80.60	LT		161.5	
STA 205+05.80	RT	TO	STA 205+90.70	RT		196.0	
STA 206+00.00		TO	STA 212+00.00		2,408.0		
STA 206+00.80	LT	TO	STA 212+00.00	LT			191.5
STA 206+87.30	RT	TO	STA 207+90.10	RT		260.0	
STA 207+87.60	RT	TO	STA 212+00.00	RT			144.0
STA 208+95.20	RT	TO	STA 209+13.00	RT	22.0		
STA 212+00.00		TO	STA 218+00.00		2,803.5		
STA 212+00.00	LT	TO	STA 214+21.40	LT			71.0
STA 212+00.00	RT	TO	STA 214+13.90	RT			78.0
STA 214+86.20	RT	TO	STA 215+35.40	RT	28.0		
STA 215+12.50	RT	TO	STA 218+00.00	RT			116.5
STA 215+14.30	LT	TO	STA 218+00.00	LT			90.0
STA 218+00.00		TO	STA 224+00.00		2,388.0		
STA 218+00.00	LT	TO	STA 224+00.00	LT			200.0
STA 218+00.00	RT	TO	STA 224+00.00	RT			253.5
STA 224+00.00		TO	STA 230+00.00		2,557.5		
STA 224+00.00	LT	TO	STA 227+05.10	LT			96.5
STA 224+00.00	RT	TO	STA 224+28.10	RT			9.0
STA 224+28.00	RT	TO	STA 224+83.20	RT		333.5	
STA 224+93.10	RT	TO	STA 228+81.50	RT			103.0
STA 227+71.90	RT	TO	STA 230+00.00	RT			102.0
STA 228+01.20	LT	TO	STA 230+00.00	LT			104.5
STA 228+68.80	RT	TO	STA 229+07.00	RT		47.0	
STA 230+00.00		TO	STA 236+00.00		2,532.0		
STA 230+00.00	LT	TO	STA 236+00.00	LT			205.5
STA 230+00.00	RT	TO	STA 232+87.70	RT			119.5
STA 232+43.30	RT	TO	STA 233+95.20	RT		29.0	
STA 234+59.40	RT	TO	STA 235+08.80	RT		20.5	
STA 235+48.70	RT	TO	STA 235+70.50	RT		6.5	
STA 236+00.00		TO	STA 242+00.00		1,835.5		
STA 236+00.00	LT	TO	STA 236+63.10	LT			13.5
STA 236+38.20	RT	TO	STA 236+78.80	RT		90.5	
STA 236+56.30	LT	TO	STA 237+12.30	LT		86.5	
STA 237+32.90	RT	TO	STA 239+48.90	RT			78.0
STA 237+74.80	LT	TO	STA 238+29.00	LT		243.0	
STA 238+32.40	RT	TO	STA 239+31.60	RT		164.0	
STA 239+01.30	LT	TO	STA 239+25.40	LT		82.0	
STA 242+00.00		TO	STA 248+00.00		1,826.5		
STA 24							







PERMANENT SEEDING				SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 2	SODDING, SALT TOLERANT	SUPPLEMENTAL WATERING
LOCATION				ACRE	POUND	POUND	POUND	ACRE	SQ YD	UNIT
ILLINOIS ROUTE 8										
STA. 251+39.52	TO	STA. 252+17.31	RT		2.56	2.56	2.56		137.82	1.24
STA. 252+01.87	TO	STA. 254+00.00	LT		5.28	5.28	5.28		284.06	2.56
STA. 252+10.98	TO	STA. 253+38.34	LT	0.16	13.98	13.98	13.98	0.16		
STA. 252+11.46	TO	STA. 252+23.04	LT		0.29	0.29	0.29		15.73	0.14
STA. 252+39.37	TO	STA. 254+00.00	RT		3.36	3.36	3.36		180.83	1.63
STA. 254+00.00	TO	STA. 257+80.10	LT		11.06	11.06	11.06		594.74	5.36
STA. 254+00.00	TO	STA. 254+75.09	RT		2.02	2.02	2.02		108.88	0.98
STA. 254+87.09	TO	STA. 256+75.63	RT		4.31	4.31	4.31		231.68	2.09
STA. 257+02.36	TO	STA. 259+49.27	RT		7.60	7.60	7.60		408.93	3.68
STA. 257+68.02	TO	STA. 260+00.00	LT		2.98	2.98	2.98		160.27	1.44
STA. 259+67.18	TO	STA. 260+00.00	RT		1.67	1.67	1.67		89.76	0.81
STA. 260+00.00	TO	STA. 264+01.00	LT	0.14	12.80	12.80	12.80	0.14		
STA. 260+00.00	TO	STA. 263+92.90	LT		3.17	3.17	3.17		170.73	1.54
STA. 260+00.00	TO	STA. 264+04.00	RT	0.27	24.54	24.54	24.54	0.27		
STA. 260+00.00	TO	STA. 293+96.00	RT		3.22	3.22	3.22		173.29	1.56
STA. 264+28.00	TO	STA. 266+00.00	RT	0.12	10.54	10.54	10.54	0.12		
STA. 264+31.00	TO	STA. 266+00.00	LT	0.15	13.62	13.62	13.62	0.15		
STA. 264+36.20	TO	STA. 266+00.00	RT		1.33	1.33	1.33		71.60	0.65
STA. 264+39.10	TO	STA. 266+00.00	LT		1.31	1.31	1.31		70.31	0.63
STA. 266+00.00	TO	STA. 270+78.11	LT	0.40	39.60	39.60	39.60	0.40	212.50	1.91
STA. 266+00.00	TO	STA. 271+80.86	RT		4.62	4.62	4.62		248.62	2.24
STA. 266+00.00	TO	STA. 272+11.25	RT	0.37	33.38	33.38	33.38	0.37		
SCHOOL STREET										
STA. 3+93.27	TO	STA. 4+72.63	LT		1.40	1.40	1.40		75.37	0.68
STA. 4+96.25	TO	STA. 5+92.99	LT		3.66	3.66	3.66		196.75	1.77
STA. 5+05.60	TO	STA. 6+33.39	RT		3.54	3.54	3.54		190.22	1.71
STA. 6+14.56	TO	STA. 7+75.62	LT		5.85	5.85	5.85		314.89	2.84
STA. 6+58.97	TO	STA. 7+30.79	RT		2.08	2.08	2.08		111.89	1.01
STA. 7+44.79	TO	STA. 8+28.53	RT		2.03	2.03	2.03		109.38	0.99
STA. 8+10.82	TO	STA. 9+01.87	LT		3.14	3.14	3.14		168.72	1.52
STA. 8+63.53	TO	STA. 9+01.77	RT		1.10	1.10	1.10		59.32	0.53
STA. 10+94.57	TO	STA. 11+40.00	LT		2.56	2.56	2.56		137.57	1.24
STA. 10+97.45	TO	STA. 14+00.00	RT		13.59	13.59	13.59		730.84	6.58
STA. 11+61.51	TO	STA. 12+03.86	LT		0.96	0.96	0.96		51.38	0.46
STA. 11+75.00	TO	STA. 11+86.31	LT		0.38	0.38	0.38		20.32	0.18
STA. 12+10.31	TO	STA. 14+00.00	LT		16.04	16.04	16.04		862.72	7.77
STA. 14+00.00	TO	STA. 14+21.62	LT		1.15	1.15	1.15		61.73	0.56
STA. 14+00.00	TO	STA. 15+80.99	RT		8.12	8.12	8.12		436.62	3.93
STA. 14+41.15	TO	STA. 15+32.24	LT		4.82	4.82	4.82		259.37	2.34
STA. 15+56.22	TO	STA. 16+23.98	LT		1.24	1.24	1.24		66.72	0.60
SUB-TOTAL				3.46	630.39	630.39	630.39	3.46	17,171.06	154.69
TOTAL				3.50	631	631	631	3.50	17,172	154.7

ENTRANCES AND SIDE STREET SCHEDULE									
LOCATION (STATION)	ENTRANCE TYPE	LT/RT	HMA BASE COURSE, 4"	HMA BASE COURSE, 6"	INCIDENTAL HMA SURFACING	PCC DRIVEWAY PAVEMENT, 6 INCH	PCC DRIVEWAY PAVEMENT, 8 INCH	AGGREGATE SURFACE COURSE, TYPE B (6")	HMA SURF CSE MIX "C" N50 2"
			SQ YD	SQ YD	TON	SQ YD	SQ YD	TON	TON
ILLINOIS ROUTE 8									
STA. 201+30.56 - 202+60.00				28.6	2.4				
STA. 202+15.17	CE	RT				214.0			
STA. 202+91.50	CE	LT	45.8		3.8	45.2			
STA. 204+55.59	CE	LT				65.4			
STA. 205+43.10	CE	RT				114.2			
STA. 207+42.61	CE	RT				126.5			
STA. 213+97.46 - 214+13.00			3.9		0.3				
STA. 214+01.91 - 214+17.84			5.2		0.4				
STA. 215+13.00 - 215+21.48			1.8		0.2				
STA. 223+46.73	CE	RT				111.3		15.4	
STA. 223+91.23	CE	LT				102.4			
STA. 224+35.00	CE	RT				314.1			
STA. 228+81.36	PE	RT					121.1		
STA. 228+97.57	PE	RT							
STA. 229+96.86	PE	RT					107.6		
STA. 230+47.57	PE	RT					103.4		
STA. 231+24.32	PE	RT					59.3		
STA. 231+96.46	PE	RT					51.1	4.6	
STA. 232+58.59	PE	RT					46.6	13.1	
STA. 233+53.74	PE	RT						11.5	
STA. 233+87.05	PE	RT				130.2		8.7	

ENTRANCES AND SIDE STREET SCHEDULE									
LOCATION (STATION)	ENTRANCE TYPE	LT/RT	HMA BASE COURSE, 4"	HMA BASE COURSE, 6"	INCIDENTAL HMA SURFACING	PCC DRIVEWAY PAVEMENT, 6 INCH	PCC DRIVEWAY PAVEMENT, 8 INCH	AGGREGATE SURFACE COURSE, TYPE B (6")	HMA SURF CSE MIX "C" N50 2"
			SQ YD	SQ YD	TON	SQ YD	SQ YD	TON	TON
ILLINOIS ROUTE 8									
STA. 234+68.41	PE	RT				72.7		8.8	
STA. 234+94.69	PE	RT						21.6	
STA. 235+56.08	PE	RT				38.7			
STA. 236+51.19	PE	RT							
STA. 236+69.45	PE	RT	17.2		1.5	135.3			
STA. 236+89.62	CE	LT						115.0	
STA. 237+56.51	CE	RT						86.4	4.0
STA. 238+02.00	CE	LT		59.3	5.0			130.5	
STA. 238+59.69	CE	RT		24.2	2.1			125.7	
STA. 239+13.00	PE	LT	28.3		2.4				
STA. 239+22.20	PE	RT	33.5		2.8				
STA. 239+37.10	PE	RT				96.7			
STA. 242+08.00	PE	RT						38.1	
STA. 242+56.78	PE	LT						57.2	
STA. 244+21.20	CE	LT						358.8	
STA. 244+53.10 - 245+60.60				27.8	2.4				
STA. 245+78.11	CE	RT		32.7	2.7				
STA. 246+21.54	PE	LT				125.7		74.0	
STA. 246+97.67	PE	RT				86.5			7.5
STA. 249+53.61	PE	LT				54.6			
STA. 249+56.52	PE	RT				37.7			7.0
STA. 250+08.75	PE	RT	16.1		1.4				
STA. 250+37.12	PE	RT				72.1			4.5
STA. 251+36.03	PE	RT				85.8			4.4
STA. 254+11.03	MT	RT				66.0			
STA. 254+81.09	PE	RT				37.4			
STA. 257+63.96	PE	LT				44.5			
STA. 259+58.21	PE	RT				89.6			14.3
STA. 264+16.00	FE	LT				95.1			36.0
SCHOOL STREET									
STA. 4+83.98	PE	LT				68.5			
STA. 6+03.78	CE	LT						91.4	
STA. 7+37.85	PE	RT				38.9			
STA. 7+93.30	CE	LT						97.1	
STA. 8+46.03	CE	RT						136.9	
STA. 11+57.50	CE	LT						579.4	
STA. 11+98.31	CE	LT							
STA. 14+31.52	PE	LT				109.8			
GRANT STREET									
STA. 8+75.42	PE	RT						26.1	
STA. 8+81.90 - 9+32.67				130.1					14.6
STA. 9+15.65	PE	RT						18.1	
STA. 9+25.57	PE	LT						30.3	
VOHLAND STREET									
STA. 9+10.60 - 9+33.98				62.4					7.0
MCGINLEY STREET									
STA. 8+82.03 - 9+35.00				125.2					14.0
ESKEN									
STA. 10+94.23	PE	RT						25.1	
STA. 11+14.81 - 11+30.11									13.4
WAGNER STREET									
STA. 8+93.19 - 9+33.47				98.4					11.0
ERNEST STREET									
STA. 8+74.58 - 9+30.53				149.2					16.7
STA. 9+08.32	PE	RT						43.6	
SUBTOTAL			95.1	794.6	27.4	2,286.7	2,888.3	183.9	63.3
TOTAL			96	795	28	2,287	2,889	184	64

CONVERSION RATES  
AGGREGATE: 114 LB/SQ YD IN  
ASPHALT: 112 LB/SQ YD IN

ENTRANCE TYPES  
PE - PRIVATE  
CE - COMMERCIAL  
FE - FIELD  
MT - MAILBOX TURNOUT





PROPOSED STORM SEWER STRUCTURE SCHEDULE

STR. NO.	STATION	STREET	OFFSET	STRUCTURE & CASTING TYPE	EOP OR RIM ELEV.	INVERT IN	INVERT OUT	PRECAST REINFORCED CONCRETE FLARED END SECTION 15'	PRECAST REINFORCED CONCRETE FLARED END SECTION 24'	PRECAST REINFORCED CONCRETE FLARED END SECTION 30'	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	INLETS, TYPE A, TYPE 37 GRATE	INLETS, TYPE B, TYPE 37 GRATE	INLETS, TYPE G-1	INLET BOX, SPECIAL	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	
60	STA. 232+25.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	762.42	758.93 (15' S) 756.95 (30' E)	756.75 (30' W)																	
61	STA. 232+85.51	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	763.29	757.89 (15' S) 757.94 (30' E)	757.74 (30' W)																	
62	STA. 234+20.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	765.18	760.41 (15' S) 759.90 (30' E)	760.70 (30' W)																	
63	STA. 235+25.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	766.74	761.50 (30' E)	761.27 (30' W)																	
64	STA. 237+00.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	769.39	764.15 (30' E)	763.95 (30' W)																	
65	STA. 238+97.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	772.38	767.10 (30' E)	766.91 (30' W)																	
66	STA. 239+99.85	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	773.94	768.64 (30' E)	768.44 (30' W)																	
67	STA. 240+52.00	IL Route 8	31.5' RT	MANHOLE, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	774.68	771.44 (12' SE) 769.36 (30' E)	769.16 (30' W)							1										
68	STA. 241+07.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	775.54	770.11 (30' E)	769.91 (30' W)																	
69	STA. 243+00.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	778.13	772.05 (30' E)	771.85 (30' W)																	
70	STA. 244+80.05	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	780.15	773.89 (30' E)	773.49 (30' W)																	
71	STA. 246+16.71	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	781.56	774.71 (27' E)	774.51 (30' W)																	
72	STA. 247+30.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	782.73	779.39 (15' S) 775.60 (27' E)	775.39 (27' W)																	
73	STA. 248+26.50	IL Route 8	31' RT	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	783.73	779.29 (15' S) 776.49 (27' E)	776.28 (27' W)					1												
74	STA. 248+78.15	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	784.26	777.10 (24' W)	776.90 (27' E)																	
75	STA. 249+82.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	785.34	778.12 (24' E) 780.93 (15' S)	777.93 (24' W)																	
76	STA. 250+64.22	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	786.19	778.99 (24' E) 781.62 (15' S)	778.79 (24' W)																	
77	STA. 251+65.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	787.32	779.99 (24' E)	779.80 (24' W)																	
78	STA. 9+61.47	Wagner St.	24' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	787.54	782.66 (21' E) 784.06 (15' S)	780.19 (24' W)																	
79	STA. 252+80.87	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	788.83	784.03 (21' E)	783.83 (21' W)																	
80	STA. 253+39.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	789.66	785.04 (18' E)	784.90 (21' W)																	
81	STA. 255+10.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER	792.43	787.81 (15' S) 787.87 (15' E)	787.60 (18' W)																	
82	STA. 258+36.96	IL Route 8	30' RT	INLET, TYPE G-1	794.78	790.35 (15' E)	790.15 (15' W)																1	
83	STA. 9+56.47	Ernest St.	19.6' LT	INLET, TYPE G-1	795.45	791.09 (15' E)	790.89 (15' W)																1	
84	STA. 9+56.47	Ernest St.	19.1' RT	INLET, TYPE G-1	796.86	791.90 (15' E)	791.70 (15' W)																1	
85	STA. 257+60.00	IL Route 8	30' RT	INLET, TYPE G-1	797.30	792.87 (12' E)	792.67 (15' W)																1	
86	STA. 258+50.00	IL Route 8	30' RT	INLET, TYPE G-1	799.28	-	794.22 (12' W)																1	
87	STA. 208+96.45	IL Route 8	55' LT	INLET, TYPE A, TYPE 37 GRATE	715.50	-	712.41 (15' S)											1						
88	STA. 209+04.00	IL Route 8	101' RT	INLET, TYPE A, TYPE 9 GRATE	717.43	-	712.86 (15' N)																	
89	STA. 208+97.00	IL Route 8	55.5' RT	INLET, TYPE B, TYPE 37 GRATE	715.40	712.40 (15' S)	712.20 (15' N)																	
90	STA. 210+50.00	IL Route 8	52.5' LT	INLET, TYPE A, TYPE 37 GRATE	716.00	-	713.00 (15' S)																	
91	STA. 210+50.00	IL Route 8	54' RT	INLET, TYPE A, TYPE 37 GRATE	716.00	-	713.00 (15' S)																	
92	STA. 216+00.00	IL Route 8	57' LT	INLET, TYPE A, TYPE 37 GRATE	719.70	-	716.70 (15' S)																	
93	STA. 215+50.00	IL Route 8	59.5' RT	MANHOLE, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	719.25	717.38 (12' SW)	715.89 (24' W)						1											
94	STA. 216+00.00	IL Route 8	59' RT	MANHOLE, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	719.00	715.39 (24' W)	715.19 (24' E)						1											
95	STA. 217+40.00	IL Route 8	58.5' RT	MANHOLE, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	721.00	-	716.27 (30' N)						1											
96	STA. 218+00.00	IL Route 8	54' LT	INLET, TYPE A, TYPE 37 GRATE	723.00	-	720.00 (15' S)																	
97	STA. 218+70.00	IL Route 8	58' RT	INLET, TYPE A, TYPE 37 GRATE	723.20	-	720.88 (18' N)																	
98	STA. 228+12.65	IL Route 8	71' RT	INLET, TYPE A, TYPE 8 GRATE	745.80	-	743.40 (3' N)																	
99	STA. 11+30.00	School St.	30' LT	INLET, TYPE G-1	749.51	-	746.01 (12' E)																	
100	STA. 11+30.00	School St.	0' RT	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	750.11	745.85 (12' W) 746.34 (12' E)	745.65 (12' S)																	
101	STA. 11+30.00	School St.	23.1' RT	INLET, TYPE G-1	749.96	-	746.46 (12' W)																	
102	STA. 8+97.00	School St.	18' RT	INLET, TYPE G-1	752.51	-	746.70 (12' W)																	
102A	STA. 7+92.15	School St.	26' RT	INLET, TYPE A, WITH TYPE 1 FRAME, CLOSED LID	752.40	-	747.65 (8' N)																	
102B	STA. 6+85.00	School St.	45' RT	INLET, TYPE A, TYPE 8 GRATE	751.10	748.50 (15' E)	748.50 (15' S)																	
102C	STA. 6+14.80	School St.	28.5' RT	PRECAST REINFORCED CONCRETE END SECTION 15'	-	-	747.90 (15' S)	1																
103	STA. 232+25.00	IL Route 8	46' RT	INLET, TYPE A, TYPE 8 GRATE	762.00	-	759.00 (15' N)																	
104	STA. 232+84.00	IL Route 8	53' RT	INLET, TYPE A, TYPE 8 GRATE	761.00	-	758.00 (15' N)																	
105	STA. 234+20.00	IL Route 8	49' RT	INLET, TYPE A, TYPE 8 GRATE	763.50	-	760.50 (15' N)																	
106	STA. 9+48.14	Grant St.	15.61' RT	INLET, TYPE G-1	774.82	-	771.70 (12' NW)																	
107	STA. 247+30.00	IL Route 8	53' RT	INLET, TYPE A, TYPE 8 GRATE	782.50	-	779.50 (15' N)																	
108	STA. 9+25.00	IL Route 8	17.5' RT	INLET, TYPE A, TYPE 8 GRATE	783.03	-	779.53 (15' N)																	
109	STA. 249+82.00	IL Route 8	46' RT	INLET, TYPE A, TYPE 8 GRATE	784.50	-	781.00 (15' N)																	
110	STA. 250+68.00	IL Route 8	46' RT	INLET, TYPE A, TYPE 8 GRATE	785.20	-	781.70 (15' N)																	
111	STA. 10+71.77	Esken St.	24.1' RT	INLET, TYPE G-1	787.13	-	783.34 (12' W)																	
112	STA. 10+55.38	Esken St.	12' LT	INLET, TYPE G-1	788.81	783.13 (12' E)	782.93 (12' SW)																	
113	STA. 9+25.00	Wagner St.	16' RT	INLET, TYPE A, TYPE 8 GRATE	788.97	-	784.97 (15' W)																	
114	STA. 9+25.00	Wagner St.	19' LT	INLET, TYPE A, TYPE 8 GRATE	788.14	784.62 (15' E)	784.42 (15' N)																	
115	STA. 255+10.00	IL Route 8	50' RT	INLET, TYPE A, TYPE 8 GRATE	791.00	-	788.00 (15' N)																	
116	STA. 8+97.00	School St.	51.1' LT	INLET, TYPE G-1	751.48	746.16 (12' E)	745.96 (12' N)																	
117	STA. 13+50.00	School St.	26' RT	INLET, TYPE A, TYPE 37 GRATE	746.10	-	743.50 (12' W)																	
118	STA. 12+93.07	School St.	15.6' RT	INLET, TYPE G-1	747.16	743.45 (12' E)	743.25 (12' S)																	

CONTINUED ON FOLLOWING SHEET

FILE NAME =	USER NAME = IDDT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) SCHEDULE OF QUANTITIES</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 25		
x:\projects\200803566\dgn\04-Rte8-sht-9	hadule=6.dgn	DRAWN -	REVISED -			SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				
PLOT SCALE = 2.000 FT / IN.		CHECKED -	REVISED -			CONTRACT NO. 68370						
PLOT DATE = 10/21/2011		DATE - 10-21-11	REVISED -									

PROPOSED STORM SEWER STRUCTURE SCHEDULE																							
STR. NO.	STATION	STREET	OFFSET	STRUCTURE & CASTING TYPE	EOP OR RIM ELEV.	INVERT IN	INVERT OUT	PRECAST REINFORCED CONCRETE FLARED END SECTION 15"	PRECAST REINFORCED CONCRETE FLARED END SECTION 24"	PRECAST REINFORCED CONCRETE FLARED END SECTION 30"	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 6'-DIAMETER, WITH MEDIAN INLET (604108)	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	INLETS, TYPE A, TYPE 37 GRATE	INLETS, TYPE B, TYPE 37 GRATE	INLETS, TYPE G-1	INLET BOX, SPECIAL	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER
119	STA. 12+77.73	School St.	40.4' RT	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	-	-	742.50 (24" W)																
120	STA. 12+77.73	School St.	15.9' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	747.26	743.17 (12" N) 742.26 (24" E)	741.30 (24" W)																
121	STA. 12+83.07	School St.	19.9' LT	INLET, TYPE G-1	747.06	-	743.57 (12" S)																
122	STA. 12+77.73	School St.	21.3' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	747.07	743.49 (12" N) 740.90 (24" E)	740.30 (24" W)																
123	STA. 12+77.73	School St.	30.4' LT	CAST-IN-PLACE REINFORCED CONCRETE END SECTION, 24 INCH	-	740.00 (24" W)	-		1														
123A	STA. 12+78.00	School St.	61' LT	STORM SEWER CONNECTION																			
123B	STA. 12+78.00	School St.	61' LT	INLET, TYPE A, TYPE 37 GRATE														1					
124	STA. 215+00.94	IL Route 8	100.5' RT	STORM SEWER CONNECTION	720.63	-	718.34 (12" NE)																
130	STA. 260+00.00	IL Route 8	30' LT	INLET, TYPE G-1	802.08	-	798.58 (12" W)																
131	STA. 263+75.00	IL Route 8	30' LT	INLET, TYPE G-1	803.07	-	799.57 (12" E)																
132	STA. 265+10.00	IL Route 8	30' LT	INLET, TYPE G-1	802.36	798.90 (12" W)	798.70 (12" E)																
133	STA. 266+10.00	IL Route 8	30' LT	INLET, TYPE G-1	801.99	798.20 (12" W)	798.00 (12" E)																
134	STA. 267+20.00	IL Route 8	30.8' LT	INLET, TYPE G-1	801.73	797.45 (12" W)	797.25 (15" E)																
135	STA. 268+30.00	IL Route 8	32.2' LT	INLET, TYPE G-1	801.47	796.70 (15" W)	796.50 (15" E)																
136	STA. 269+27.00	IL Route 8	33.4' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	801.19	796.01 (15" W) 797.08 (12" E) 793.06 (EXIST 24" S)	792.86 (30" N)																1
137	STA. 270+10.00	IL Route 8	34.5' LT	INLET, TYPE G-1	800.99	-	797.49 (12" W)																
138	STA. 260+00.00	IL Route 8	30' RT	INLET, TYPE G-1	802.08	-	798.18 (12" W)																
139	STA. 263+78.20	IL Route 8	31.24' RT	INLET, TYPE G-1	803.03	-	799.53 (12" E)																
140	STA. 264+70.00	IL Route 8	32.82' RT	INLET, TYPE G-1	802.65	799.07 (12" W)	798.87 (12" E)																
141	STA. 265+60.00	IL Route 8	34.37' RT	INLET, TYPE G-1	802.38	798.42 (12" W)	798.22 (12" E)																
142	STA. 266+50.00	IL Route 8	34.79' RT	INLET, TYPE G-1	802.11	797.77 (12" W)	797.57 (15" E)																
143	STA. 267+40.00	IL Route 8	34.43' RT	INLET, TYPE G-1	801.84	797.12 (15" W)	796.92 (15" E)																
144	STA. 268+30.00	IL Route 8	36.3' RT	INLET, TYPE G-1	801.57	796.47 (15" W)	796.27 (15" E)																
145	STA. 269+29.00	IL Route 8	43.23' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	801.08	796.10 (12" E) 795.77 (15" E) 794.35 (EXIST 24" S)	794.35 (EXIST 24" N)																1
146	STA. 270+10.00	IL Route 8	46.66' RT	INLET, TYPE G-1	800.85	796.71 (12" E)	796.51 (12" W)																
147	STA. 270+90.00	IL Route 8	47.19' RT	INLET, TYPE G-1	800.61	-	797.11 (12" W)																
148	STA. 269+27.00	IL Route 8	80' LT	PRECAST REINFORCED CONCRETE END SECTION 30"	792.52	792.52 (30" S)	-			1													
TOTALS								1	1	1	1	3	3	1	1	12	1	9	1	38	2	1	2

PROPOSED STORM SEWER STRUCTURE SCHEDULE														
STR. NO.	STATION	STREET	OFFSET	STRUCTURE & CASTING TYPE	EOP OR RIM ELEV.	INVERT IN	INVERT OUT	STORM SEWER CONNECTION	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	
1	STA. 201+35.00	IL Route 8	36.0' LT	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	716.61	698.80 (54" E)	698.93 (EXIST 54" NW)							
2	STA. 203+25.68	IL Route 8	42' LT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	716.69	701.80 (54" E)	701.70 (54" E)					1		
3	STA. 204+91.00	IL Route 8	32.7' LT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	717.89	703.55 (54" E)	703.45 (54" W)					1		
4	STA. 206+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	718.46	704.74 (54" E)	704.64 (54" W)					1		
5	STA. 208+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	718.17	706.85 (54" E)	706.75 (54" W)					1		
6	STA. 208+96.45	IL Route 8	30' LT	INLET BOX, SPECIAL	718.08	712.17 (15" N) 710.02 (42" E) 708.04 (48" S)	707.94 (54" W)							
7	STA. 209+80.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	718.12	710.54 (42" E)	710.34 (42" W)			1				
8	STA. 210+50.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	718.32	712.89 (15" N) 711.19 (36" E)	710.99 (42" W)				1			
9	STA. 211+90.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	718.94	712.17 (36" E)	711.89 (36" W)			1				
10	STA. 213+30.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	719.96	713.63 (36" E)	713.43 (36" W)			1				
11	STA. 215+20.09	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	721.87	715.35 (36" E)	715.15 (36" W)			1				
12	STA. 216+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	722.72	716.57 (15" N) 716.11 (36" E)	715.91 (36" W)			1				
13	STA. 218+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	725.41	719.89 (15" N) 719.31 (27" E)	719.11 (36" W)			1				
126	STA. 218+00.50	IL Route 8	64.5' RT	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	723.50	719.54 (21" S)	717.08 (30" W)							
14	STA. 220+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	729.78	724.51 (27" E)	724.31 (27" W)			1				
15	STA. 222+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	735.54	729.71 (27" E)	729.51 (27" W)			1				
16	STA. 224+29.79	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	742.34	736.76 (27" E)	736.56 (27" W)			1				
17	STA. 225+50.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	745.89	738.75 (27" E)	738.55 (27" W)			1				
18	STA. 227+81.11	IL Route 8	32' LT	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	752.52	745.17 (12" N) 741.25 (27" E)	741.05 (27" W)							
19	STA. 228+85.50	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	755.51	750.75 (27" E)	742.29 (27" W)			1				
20	STA. 231+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	760.29	754.57 (27" E)	754.37 (27" W)			1				
21	STA. 233+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	763.48	757.75 (27" E)	757.55 (27" W)			1				
22	STA. 235+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	766.36	760.93 (24" E)	760.73 (27" W)			1				
23	STA. 237+30.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	769.85	764.12 (24" E)	763.92 (24" W)			1				

CONTINUED ON FOLLOWING SHEET

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) SCHEDULE OF QUANTITIES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
x:\projects\200803566\dgn\04-Rte8-sh-t-Schedule-7.dgn		DRAWN -	REVISED -			399	36 R-7	TAZEWELL	390	26
PLOT SCALE = 2.000 FT / IN.		CHECKED -	REVISED -			CONTRACT NO. 68370				
PLOT DATE = 10/21/2011		DATE = 10-21-11	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.				



PROPOSED STORM SEWER STRUCTURE SCHEDULE														
STR. NO.	STATION	STREET	OFFSET	STRUCTURE & CASTING TYPE	EOP OR RIM ELEV.	INVERT IN	INVERT OUT	STORM SEWER CONNECTION	INLET-MANHOLE, TYPE G-1, 4'- DIAMETER	INLET-MANHOLE, TYPE G-1, 5'- DIAMETER	INLET-MANHOLE, TYPE G-1, 6'- DIAMETER	INLET-MANHOLE, TYPE G-1, 7'- DIAMETER	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	
24	STA. 239+50.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	773.18	767.62 (24° E)	767.42 (24° W)			1				
25	STA. 241+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	775.44	770.07 (24° E)	769.87 (24° W)			1				
26	STA. 242+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	776.84	771.77 (24° E)	771.57 (24° W)			1				
27	STA. 243+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	778.13	772.97 (24° E)	772.77 (24° W)			1				
28	STA. 244+80.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	779.94	774.77 (24° E)	774.57 (24° W)			1				
29	STA. 245+30.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	780.67	775.67 (21° E)	775.47 (21° W)			1				
30	STA. 246+55.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	781.96	777.12 (21° E)	776.92 (21° W)			1				
31	STA. 248+00.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	783.46	778.77 (21° E)	778.57 (21° W)			1				
32	STA. 249+85.00	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	785.37	780.08 (21° E)	779.88 (21° W)			1				
33	STA. 251+21.71	IL Route 8	30' LT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	786.82	782.70 (12° NE) 781.10 (15° E)	780.90 (21° W)				1			
34	STA. 252+40.80	IL Route 8	30' LT	INLET, TYPE G-1	788.28	783.44 (15° E)	783.24 (15° W)							
35	STA. 254+00.00	IL Route 8	30' LT	INLET, TYPE G-1	790.60	788.51 (15° E)	786.31 (15° W)							
36	STA. 256+00.00	IL Route 8	30' LT	INLET, TYPE G-1	794.07	790.31 (12° E)	790.11 (15° W)							
37	STA. 258+00.00	IL Route 8	30' LT	INLET, TYPE G-1	798.17	-	794.70 (12° W)							
38	STA. 202+61.08	IL Route 8	30' RT	INLET, TYPE G-1	716.61	-	713.61 (12° E)							
39	STA. 204+54.00	IL Route 8	30' RT	INLET, TYPE G-1	717.71	712.64 (12° W)	712.44 (15° E)							
40	STA. 207+04.01	IL Route 8	30' RT	INLET, TYPE G-1	718.44	711.19 (15° W)	710.99 (15° E)							
41	STA. 208+00.00	IL Route 8	30' RT	INLET, TYPE G-1	718.17	710.51 (15° W)	710.31 (15° E)							
42	STA. 208+96.45	IL Route 8	30' RT	INLET BOX, SPECIAL	718.08	709.83 (15° W) 708.45 (54° E) 711.95 (15° S)	708.35 (54° N)							
43	STA. 209+60.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	718.12	709.00 (54° E)	708.90 (54° W)				1			
44	STA. 210+50.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	718.32	712.77 (15° S) 709.73 (54° E)	709.63 (54° W)					1		
45	STA. 211+90.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	718.94	710.81 (54° E)	710.71 (54° W)				1			
46	STA. 213+30.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	719.96	711.89 (54° E)	711.79 (54° W)				1			
47	STA. 215+22.59	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	721.90	713.34 (54° E)	713.24 (54° W)				1			
48	STA. 216+00.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	722.72	714.62 (24° S) 713.98 (54° E)	713.88 (54° W)					1		
49	STA. 217+40.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER	724.43	716.00 (30° S) 718.46 (36° E)	714.96 (54° W)					1		
50	STA. 218+70.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	726.75	720.61 (18° S) 720.61 (36° E)	720.41 (36° W)			1				
51	STA. 220+80.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	732.00	726.06 (36° E)	725.86 (36° W)			1				
52	STA. 222+40.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	736.73	730.75 (36° E)	730.55 (36° W)			1				
52A	STA. 222+40.00	IL Route 8	51' RT	INLET, TYPE A, TYPE 37 GRATE	735.00	-	732.00							
53	STA. 223+90.00	IL Route 8	32.9' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	741.10	735.23 (36° E)	734.98 (36° W)			1				
54	STA. 225+00.00	IL Route 8	41.5' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	744.19	737.65 (36° E)	737.45 (36° W)			1				
55	STA. 226+15.00	IL Route 8	43' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	747.56	743.27 (3° S) 741.10 (36° E)	740.90 (36° W)			1				
56	STA. 226+81.71	IL Route 8	48.7' RT	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER	749.70	745.54 (12° S) 744.79 (30° E)	742.97 (36° W)				1			
57	STA. 228+27.02	IL Route 8	31' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	753.97	748.15 (30° E)	747.75 (30° W)			1				
58	STA. 228+54.23	IL Route 8	31' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	754.70	749.01 (30° E)	748.81 (30° W)			1				
59	STA. 230+96.91	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	760.23	755.07 (30° E)	754.87 (30° W)			1				
60	STA. 232+25.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	762.42	758.93 (15° S) 756.95 (30° E)	756.75 (30° W)			1				
61	STA. 232+85.51	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	763.29	757.89 (15° S) 757.84 (30° E)	757.74 (30° W)			1				
62	STA. 234+20.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	765.18	760.41 (15° S) 759.90 (30° E)	759.70 (30° W)			1				
63	STA. 235+25.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	766.74	761.50 (30° E)	761.27 (30° W)			1				
64	STA. 237+00.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	769.39	764.15 (30° E)	763.95 (30° W)			1				
65	STA. 238+97.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	772.38	767.10 (30° E)	766.91 (30° W)			1				
66	STA. 239+98.85	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	773.94	768.64 (30° E)	768.44 (30° W)			1				
67	STA. 240+52.00	IL Route 8	31.5' RT	MANHOLE, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	774.68	771.44 (12° SE) 769.36 (30° E)	769.16 (30° W)							
68	STA. 241+07.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	775.54	770.11 (30° E)	769.91 (30° W)			1				
69	STA. 243+00.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	778.13	772.05 (30° E)	771.85 (30° W)			1				
70	STA. 244+80.05	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	780.15	773.69 (30° E)	773.49 (30° W)			1				
71	STA. 246+16.71	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	781.56	774.71 (27° E)	774.51 (30° W)			1				
72	STA. 247+30.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	782.73	779.39 (15° S) 775.80 (27° E)	775.39 (27° W)			1				
73	STA. 248+26.50	IL Route 8	31' RT	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	783.73	779.29 (15° S) 776.49 (27° E)	776.28 (27° W)							
74	STA. 248+78.15	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	784.26	777.10 (24° W)	776.90 (27° E)			1				
75	STA. 249+82.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	785.34	778.12 (24° E) 780.93 (15° S)	777.93 (24° W)			1				
76	STA. 250+64.22	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	786.19	778.99 (24° E) 781.62 (15° S)	778.79 (24° W)			1				
77	STA. 251+65.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	787.32	779.99 (24° E)	779.80 (24° W)			1				
78	STA. 9+61.47	Wagner St	24' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	787.54	782.66 (21° E) 784.06 (15° S)	780.19 (24° W)			1				
79	STA. 252+80.87	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	788.83	784.03 (21° E)	783.83 (21° W)			1				
80	STA. 253+39.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	789.66	785.04 (18° E)	784.90 (21° W)			1				
81	STA. 255+10.00	IL Route 8	30' RT	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER	792.43	787.91 (15° S) 787.87 (15° E)	787.80 (18° W)		1					
82	STA. 256+36.96	IL Route 8	30' RT	INLET, TYPE G-1	794.78	790.35 (15° E)	790.15 (15° W)							

CONTINUED ON FOLLOWING SHEET

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) SCHEDULE OF QUANTITIES</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 27	
x:\projects\200803566\dgn\04-Rte8-shr-5	hedule-B.dgn	DRAWN -	REVISED -			SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.	CONTRACT NO. 68370			
PLOT SCALE = 2.000 FT / IN.	CHECKED -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT					
PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -	REVISED -								

PROPOSED STORM SEWER STRUCTURE SCHEDULE														
STR. NO.	STATION	STREET	OFFSET	STRUCTURE & CASTING TYPE	EOP OR RIM ELEV.	INVERT IN	INVERT OUT	STORM SEWER CONNECTION	INLET-MANHOLE, TYPE G-1, 4'- DIAMETER	INLET-MANHOLE, TYPE G-1, 5'- DIAMETER	INLET-MANHOLE, TYPE G-1, 6'- DIAMETER	INLET-MANHOLE, TYPE G-1, 7'- DIAMETER	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	
83	STA. 9+56.47	Ernest St.	19.6' LT	INLET, TYPE G-1	795.45	791.09 (15° E)	790.89 (15° W)							
84	STA. 9+56.47	Ernest St.	19.1' RT	INLET, TYPE G-1	796.86	791.90 (15° E)	791.70 (15° W)							
85	STA. 257+60.00	IL Route 8	30' RT	INLET, TYPE G-1	797.30	792.87 (12° E)	792.67 (15° W)							
86	STA. 258+50.00	IL Route 8	30' RT	INLET, TYPE G-1	798.28	-	794.22 (12° W)							
87	STA. 208+96.45	IL Route 8	55' LT	INLET, TYPE A, TYPE 37 GRATE	715.50	-	712.41 (15° S)							
88	STA. 209+04.00	IL Route 8	101' RT	INLET, TYPE A, TYPE 9 GRATE	717.43	-	712.86 (15° N)							
89	STA. 208+97.00	IL Route 8	55.5' RT	INLET, TYPE B, TYPE 37 GRATE	715.40	712.40 (15° S)	712.20 (15° N)							
90	STA. 210+50.00	IL Route 8	52.5' LT	INLET, TYPE A, TYPE 37 GRATE	716.00	-	713.00 (15° S)							
91	STA. 210+50.00	IL Route 8	54' RT	INLET, TYPE A, TYPE 37 GRATE	716.00	-	713.00 (15° N)							
92	STA. 216+00.00	IL Route 8	57' LT	INLET, TYPE A, TYPE 37 GRATE	718.70	-	716.70 (15° S)							
93	STA. 215+50.00	IL Route 8	59.5' RT	MANHOLE, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	719.25	717.38 (12° SW)	715.89 (24° W)							
94	STA. 216+00.00	IL Route 8	59' RT	MANHOLE, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	719.00	715.39 (24° W)	715.19 (24° E)							
95	STA. 217+40.00	IL Route 8	58.5' RT	MANHOLE, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	721.00	-	716.27 (30° N)							
96	STA. 218+00.00	IL Route 8	54' LT	INLET, TYPE A, TYPE 37 GRATE	723.00	-	720.00 (15° S)							
97	STA. 218+70.00	IL Route 8	58' RT	INLET, TYPE A, TYPE 37 GRATE	723.20	-	720.88 (18° N)							
98	STA. 228+12.65	IL Route 8	71' RT	INLET, TYPE A, TYPE 8 GRATE	745.80	-	743.40 (3° N)							
99	STA. 11+30.00	School St.	30' LT	INLET, TYPE G-1	749.51	-	746.01 (12° E)							
100	STA. 11+30.00	School St.	0' RT	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	750.11	745.85 (12° W) 746.34 (12° E)	745.65 (12° S)							
101	STA. 11+30.00	School St.	23.1' RT	INLET, TYPE G-1	749.96	-	746.46 (12° W)							
102	STA. 8+97.00	School St.	18' RT	INLET, TYPE G-1	752.51	-	748.70 (12° W)							
102A	STA. 7+92.15	School St.	26' RT	INLET, TYPE A, WITH TYPE 1 FRAME, CLOSED LID	752.40	-	747.65 (8° N)							
102B	STA. 6+65.00	School St.	45' RT	INLET, TYPE A, TYPE 8 GRATE	751.10	748.50 (15° E)	748.50 (15° S)							
102C	STA. 6+14.80	School St.	28.5' RT	PRECAST REINFORCED CONCRETE END SECTION 15'	-	-	747.90 (15° S)							
103	STA. 232+25.00	IL Route 8	46' RT	INLET, TYPE A, TYPE 8 GRATE	762.00	-	759.00 (15° N)							
104	STA. 232+84.00	IL Route 8	53' RT	INLET, TYPE A, TYPE 8 GRATE	761.00	-	758.00 (15° N)							
105	STA. 234+20.00	IL Route 8	49' RT	INLET, TYPE A, TYPE 8 GRATE	763.50	-	760.50 (15° N)							
106	STA. 9+48.14	Grant St.	15.61' RT	INLET, TYPE G-1	774.82	-	771.70 (12° NW)							
107	STA. 247+30.00	IL Route 8	53' RT	INLET, TYPE A, TYPE 8 GRATE	782.50	-	779.50 (15° N)							
108	STA. 9+25.00	IL Route 8	17.5' RT	INLET, TYPE A, TYPE 8 GRATE	783.03	-	779.53 (15° N)							
109	STA. 249+82.00	IL Route 8	46' RT	INLET, TYPE A, TYPE 8 GRATE	784.50	-	781.00 (15° N)							
110	STA. 250+68.00	IL Route 8	46' RT	INLET, TYPE A, TYPE 8 GRATE	785.20	-	781.70 (15° N)							
111	STA. 10+71.77	Esken St.	24.1' RT	INLET, TYPE G-1	787.13	-	783.34 (12° W)							
112	STA. 10+55.38	Esken St.	12' LT	INLET, TYPE G-1	786.81	783.13 (12° E)	782.93 (12° SW)							
113	STA. 9+25.00	Wagner St.	16' RT	INLET, TYPE A, TYPE 8 GRATE	788.97	-	784.97 (15° W)							
114	STA. 9+25.00	Wagner St.	19' LT	INLET, TYPE A, TYPE 8 GRATE	788.14	784.62 (15° E)	784.42 (15° N)							
115	STA. 255+10.00	IL Route 8	50' RT	INLET, TYPE A, TYPE 8 GRATE	791.00	-	788.00 (15° N)							
116	STA. 8+97.00	School St.	51.1' LT	INLET, TYPE G-1	751.48	746.16 (12° E)	745.96 (12° N)							
117	STA. 13+50.00	School St.	26' RT	INLET, TYPE A, TYPE 37 GRATE	746.10	-	743.50 (12° W)							
118	STA. 12+93.07	School St.	15.6' RT	INLET, TYPE G-1	747.16	743.45 (12° E)	743.25 (12° S)							
119	STA. 12+77.73	School St.	40.4' RT	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	-	-	742.50 (24° W)						1	
120	STA. 12+77.73	School St.	15.9' RT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	747.26	743.17 (12° N) 742.26 (24° E)	741.30 (24° W)		1					
121	STA. 12+93.07	School St.	19.9' LT	INLET, TYPE G-1	747.06	-	743.57 (12° S)							
122	STA. 12+77.73	School St.	21.3' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	747.07	743.49 (12° N) 740.90 (24° E)	740.30 (24° W)		1					
123	STA. 12+77.73	School St.	30.4' LT	CAST-IN-PLACE REINFORCED CONCRETE END SECTION, 24 INCH	-	740.00 (24° W)	-							
123A	STA. 12+78.00	School St.	61' LT	STORM SEWER CONNECTION				1						
123B	STA. 12+78.00	School St.	61' LT	INLET, TYPE A, TYPE 37 GRATE										
124	STA. 215+00.94	IL Route 8	100.5' RT	STORM SEWER CONNECTION	720.63	-	718.34 (12° NE)	1						
130	STA. 260+00.00	IL Route 8	30' LT	INLET, TYPE G-1	802.08	-	798.58 (12° W)							
131	STA. 263+75.00	IL Route 8	30' LT	INLET, TYPE G-1	803.07	-	799.57 (12° E)							
132	STA. 265+10.00	IL Route 8	30' LT	INLET, TYPE G-1	802.36	798.90 (12° W)	798.70 (12° E)							
133	STA. 266+10.00	IL Route 8	30' LT	INLET, TYPE G-1	801.99	798.20 (12° W)	798.00 (12° E)							
134	STA. 267+20.00	IL Route 8	30.8' LT	INLET, TYPE G-1	801.73	797.45 (12° W)	797.25 (15° E)							
135	STA. 268+30.00	IL Route 8	32.2' LT	INLET, TYPE G-1	801.47	796.70 (15° W)	796.50 (15° E)							
136	STA. 269+27.00	IL Route 8	33.4' LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	801.19	796.01 (15° W) 797.08 (12° E) 793.06 (EXIST 24° S)	792.86 (30° N)		1					
137	STA. 270+10.00	IL Route 8	34.5' LT	INLET, TYPE G-1	800.99	-	797.49 (12° W)							
138	STA. 260+00.00	IL Route 8	30' RT	INLET, TYPE G-1	802.08	-	798.18 (12° W)							
139	STA. 263+78.20	IL Route 8	31.24' RT	INLET, TYPE G-1	803.03	-	799.53 (12° E)							
140	STA. 264+70.00	IL Route 8	32.82' RT	INLET, TYPE G-1	802.65	798.07 (12° W)	798.87 (12° E)							
141	STA. 265+60.00	IL Route 8	34.37' RT	INLET, TYPE G-1	802.38	798.42 (12° W)	798.22 (12° E)							
142	STA. 266+50.00	IL Route 8	34.79' RT	INLET, TYPE G-1	802.11	797.77 (12° W)	797.57 (15° E)							
143	STA. 267+40.00	IL Route 8	34.43' RT	INLET, TYPE G-1	801.84	797.12 (15° W)	796.92 (15° E)							
144	STA. 268+30.00	IL Route 8	36.3' RT	INLET, TYPE G-1	801.57	796.47 (15° W)	796.27 (15° E)							

CONTINUED ON FOLLOWING SHEET

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL RTE. 8) SCHEDULE OF QUANTITIES</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 28		
\\projects\200803566\dgn\04-Rte8-sht-9	hedule-9.dgn	DRAWN -	REVISED -			SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			
PLOT SCALE = 2.000 FT / IN.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 68370						
PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -	REVISED -									

PROPOSED STORM SEWER STRUCTURE SCHEDULE														
STR. NO.	STATION	STREET	OFFSET	STRUCTURE & CASTING TYPE	EOP OR RIM ELEV.	INVERT IN	INVERT OUT	STORM SEWER CONNECTION	INLET-MANHOLE, TYPE G-1, 4-DIAMETER	INLET-MANHOLE, TYPE G-1, 5-DIAMETER	INLET-MANHOLE, TYPE G-1, 6-DIAMETER	INLET-MANHOLE, TYPE G-1, 7-DIAMETER	PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT	
145	STA. 269+29.00	IL Route 8	43.23' RT	INLET-MANHOLE, TYPE G-1, 5-DIAMETER	801.08	796.10 (12" E) 795.77 (15" E) 794.35 (EXIST 24" S)	794.35 (EXIST 24" N)			1				
146	STA. 270+10.00	IL Route 8	46.66' RT	INLET, TYPE G-1	800.85	796.71 (12" E)	798.51 (12" W)							
147	STA. 270+90.00	IL Route 8	47.19' RT	INLET, TYPE G-1	800.61	-	797.11 (12" W)							
148	STA. 269+27.00	IL Route 8	80' LT	PRECAST REINFORCED CONCRETE END SECTION 30"	792.52	792.52 (30" S)	-							
TOTALS								2	1	56	7	7	1	

PROPOSED STORM SEWER SCHEDULE																							
LOCATION	STRUCT. TO STRUCT.	UP RIM ELEV.	UP INV. ELEV.	DN RIM ELEV.	DN INV. ELEV.	LENGTH	SLOPE %	STORM SEWERS, CLASS A, TYPE 1, 12"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	STORM SEWERS, CLASS A, TYPE 1, 15"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	STORM SEWERS, CLASS A, TYPE 1, 21"	STORM SEWERS, CLASS A, TYPE 1, 24"	STORM SEWERS, CLASS A, TYPE 1, 30"	STORM SEWERS, CLASS A, TYPE 1, 36"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 8"	STORM SEWERS, CLASS A, TYPE 2, 4"	STORM SEWERS, CLASS A, TYPE 2, 12"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	STORM SEWERS, CLASS A, TYPE 2, 15"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	STORM SEWERS, CLASS A, TYPE 2, 18"	
								(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)
STA 203+25.68, 42' LT TO STA, 201+35.00, 36' LT	2 TO 1	716.69	701.70	716.61	699.80	190.1	1.00																
STA 204+91.00, 32.7' LT TO STA, 203+25.68, 42' LT	3 TO 2	717.89	703.45	716.69	701.80	165.0	1.00																
STA 206+00.00, 30' LT TO STA, 204+91.00, 32.7' LT	4 TO 3	718.46	704.64	717.89	703.55	109.0	1.00																
STA 208+00.00, 30' LT TO STA, 206+00.00, 30' LT	5 TO 4	718.17	708.75	718.46	704.74	200.0	1.00																
STA 208+96.45, 30' LT TO STA, 208+00.00, 30' LT	6 TO 5	718.08	707.81	718.17	706.85	96.5	1.00																
STA 209+90.00, 30' LT TO STA, 208+96.45, 30' LT	7 TO 6	718.12	710.34	718.08	710.02	63.6	0.50																
STA 210+50.00, 30' LT TO STA, 209+90.00, 30' LT	8 TO 7	718.32	710.99	718.12	710.54	90.0	0.50																
STA 211+90.00, 30' LT TO STA, 210+50.00, 30' LT	9 TO 8	718.94	711.89	718.32	711.19	140.0	0.50																
STA 213+30.00, 30' LT TO STA, 211+90.00, 30' LT	10 TO 9	719.96	713.43	718.94	712.17	140.0	0.90																
STA 215+20.09, 30' LT TO STA, 213+30.00, 30' LT	11 TO 10	721.87	715.15	719.96	713.63	190.1	0.80																
STA 216+00.00, 30' LT TO STA, 215+20.09, 30' LT	12 TO 11	722.72	715.91	721.87	715.35	79.9	0.70																
STA 218+00.00, 30' LT TO STA, 216+00.00, 30' LT	13 TO 12	725.41	719.11	722.72	716.11	200.0	1.50																
STA 220+00.00, 30' LT TO STA, 218+00.00, 30' LT	14 TO 13	729.78	724.31	725.41	719.31	200.0	2.50																
STA 222+00.00, 30' LT TO STA, 220+00.00, 30' LT	15 TO 14	735.55	729.51	729.78	724.51	199.9	2.50																
STA 224+29.79, 30' LT TO STA, 222+00.00, 30' LT	16 TO 15	742.34	736.56	735.55	729.71	228.3	3.00																
STA 225+50.00, 30' LT TO STA, 224+29.79, 30' LT	17 TO 16	745.89	738.55	742.34	736.76	119.4	1.50																
STA 227+81.11, 32' LT TO STA, 225+50.00, 30' LT	18 TO 17	752.52	741.05	745.89	738.75	229.6	1.00																
STA 228+85.50, 30' LT TO STA, 227+81.11, 32' LT	19 TO 18	755.63	742.29	752.52	741.25	103.7	1.00																
STA 231+00.00, 30' LT TO STA, 228+85.50, 30' LT	20 TO 19	760.29	754.37	755.63	750.75	213.1	1.70																
STA 233+00.00, 30' LT TO STA, 231+00.00, 30' LT	21 TO 20	763.49	757.55	760.29	754.67	198.7	1.50																
STA 235+00.00, 30' LT TO STA, 233+00.00, 30' LT	22 TO 21	766.36	760.73	763.49	757.75	198.8	1.50																
STA 237+30.00, 30' LT TO STA, 235+00.00, 30' LT	23 TO 22	769.85	763.92	766.36	760.93	230.0	1.30																
STA 239+50.00, 30' LT TO STA, 237+30.00, 30' LT	24 TO 23	773.18	767.42	769.85	764.12	220.0	1.50																
STA 241+00.00, 30' LT TO STA, 239+50.00, 30' LT	25 TO 24	775.44	769.87	773.18	767.62	150.0	1.50																
STA 242+00.00, 30' LT TO STA, 241+00.00, 30' LT	26 TO 25	776.84	771.57	775.44	770.07	100.0	1.50																
STA 243+00.00, 30' LT TO STA, 242+00.00, 30' LT	27 TO 26	778.13	772.77	776.84	771.77	100.0	1.00							100.0									
STA 244+60.00, 30' LT TO STA, 243+00.00, 30' LT	28 TO 27	779.94	774.57	778.13	772.97	160.0	1.00																
STA 245+30.00, 30' LT TO STA, 244+60.00, 30' LT	29 TO 28	780.67	775.47	779.94	774.77	70.0	1.00							70.0									
STA 246+55.00, 30' LT TO STA, 245+30.00, 30' LT	30 TO 29	781.96	776.92	780.67	775.67	125.0	1.00																
STA 248+00.00, 30' LT TO STA, 246+55.00, 30' LT	31 TO 30	783.46	778.57	781.96	777.12	145.0	1.00																
STA 249+85.00, 30' LT TO STA, 248+00.00, 30' LT	32 TO 31	785.37	779.88	783.46	778.77	185.0	0.60																
STA 251+21.71, 30' LT TO STA, 249+85.00, 30' LT	33 TO 32	786.82	780.90	785.37	780.08	136.7	0.60																
STA 252+40.80, 30' LT TO STA, 251+21.71, 30' LT	34 TO 33	788.28	783.24	786.82	781.10	119.1	1.80																
STA 254+00.00, 30' LT TO STA, 252+40.80, 30' LT	35 TO 34	790.60	786.31	788.28	783.44	159.2	1.80																
STA 256+00.00, 30' LT TO STA, 254+00.00, 30' LT	36 TO 35	794.07	790.11	790.60	786.51	200.0	1.80																
STA 258+00.00, 30' LT TO STA, 256+00.00, 30' LT	37 TO 36	798.17	794.70	794.07	790.31	196.5	2.20																
STA 202+61.08, 30' RT TO STA, 258+00.00, 30' LT	38 TO 39	716.73	713.61	717.71	712.64	193.5	0.50																
STA 204+54.00, 30' RT TO STA, 202+61.08, 30' RT	39 TO 40	717.71	712.44	718.44	711.19	250.1	0.50																
STA 207+04.01, 30' RT TO STA, 204+54.00, 30' RT	40 TO 41	718.44	710.99	718.17	710.51	96.0	0.50																
STA 208+00.00, 30' RT TO STA, 207+04.01, 30' RT	41 TO 42	718.17	710.31	718.08	709.83	96.5	0.50																
STA 208+96.45, 30' RT TO STA, 208+00.00, 30' LT	42 TO 6	718.08	708.35	718.08	707.91	62.5	0.70																
STA 209+60.00, 30' RT TO STA, 208+96.45, 30' RT	43 TO 42	718.12	708.90	718.08	708.45	63.6	0.70																
STA 210+50.00, 30' RT TO STA, 209+60.00, 30' RT	44 TO 43	718.32	709.63	718.12	709.00	90.0	0.70																
STA 211+90.00, 30' RT TO STA, 210+50.00, 30' RT	45 TO 44	718.94	710.71	718.32	709.73	140.0	0.70																
STA 213+30.00, 30' RT TO STA, 211+90.00, 30' RT	46 TO 45	719.96	711.79	718.94	710.81	140.0	0.70																
STA 215+22.59, 30' RT TO STA, 213+30.00, 30' RT	47 TO 46	721.90	713.24	719.96	711.89	182.6	0.70																
STA 216+00.00, 30' RT TO STA, 215+22.59, 30' RT	48 TO 47	722.72	713.88	721.90	713.34	77.4	0.70																
STA 217+40.00, 30' RT TO STA, 216+00.00, 30' RT	49 TO 48	724.44	714.96	722.72	713.98	140.0	0.70																
STA 218+70.00, 30' RT TO STA, 217+40.00, 30' RT	50 TO 49	726.75	720.41	724.44	718.46	130.0	1.50																
STA 220+80.00, 30' RT TO STA, 218+70.00, 30' RT	51 TO 50	732.00	725.86	726.75	720.61	210.0	2.50																
STA 222+40.00, 30' RT TO STA, 220+80.00, 30' RT	52 TO 51	736.73	730.55	732.00	726.06	160.4	2.80																
STA 223+90.00, 32.9' RT TO STA, 222+40.00, 30' RT	53 TO 52	741.10	734.98	736.73	730.75	151.0	2.80																
STA 224+40.00, 51' RT TO STA, 223+90.00, 30' RT	52A TO 52	735.00	732.00	736.73	731.00	15.0	0.88																
STA 225+00.00, 41.5' RT TO STA, 223+90.00, 32.9' RT	54 TO 53	744.19	737.45	741.10	735.23	111.2	2.00																
STA 226+15.00, 43' RT TO STA, 225+00.00, 41.5' RT	55 TO 54	747.56	740.90	744.19	737.65	116.0	2.80																
STA 226+81.71, 48.7' RT TO STA, 226+15.00, 43' RT	56 TO 55	749.70	742.97	747.56	741.10	66.9	2.80																
STA 8+97.00, 51.1' LT TO STA, 226+81.71, 48.7' RT	116 TO 56	751.48	745.96	749.70	745.54	42.5	1.00																

CONTINUED ON FOLLOWING SHEET

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL RTE. 8) SCHEDULE OF QUANTITIES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
x:\projects\2										

PROPOSED STORM SEWER SCHEDULE

LOCATION	STRUCT. TO STRUCT.	UP RIM ELEV.	UP INV. ELEV.	DN RIM ELEV.	DN INV. ELEV.	LENGTH	SLOPE %	STORM SEWERS, CLASS A, TYPE 1, 12"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	STORM SEWERS, CLASS A, TYPE 1, 15"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	STORM SEWERS, CLASS A, TYPE 1, 21"	STORM SEWERS, CLASS A, TYPE 1, 24"	STORM SEWERS, CLASS A, TYPE 1, 30"	STORM SEWERS, CLASS A, TYPE 1, 36"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 6"	STORM SEWERS, CLASS A, TYPE 2, 4"	STORM SEWERS, CLASS A, TYPE 2, 12"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	STORM SEWERS, CLASS A, TYPE 2, 15"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	STORM SEWERS, CLASS A, TYPE 2, 18"
								(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)
STA 228+27.02, 31' RT TO STA 228+81.71, 48.7' RT	57 TO 56	753.97	747.75	749.70	744.79	148.2	2.00															
STA 228+54.23, 31' RT TO STA 228+27.02, 31' RT	58 TO 57	754.70	748.81	753.97	748.15	27.4	2.40															
STA 230+96.91, 30' RT TO STA 228+54.23, 31' RT	59 TO 58	760.23	754.87	754.70	749.01	244.2	2.40							244.2								
STA 232+25.00, 30' RT TO STA 230+96.91, 30' RT	60 TO 59	762.42	756.75	760.23	755.07	128.9	1.30							128.9								
STA 232+85.51, 30' RT TO STA 232+25.00, 30' RT	61 TO 60	763.29	757.74	762.42	756.95	60.9	1.30							60.9								
STA 234+20.00, 30' RT TO STA 232+85.51, 30' RT	62 TO 61	765.18	759.70	763.29	757.94	135.3	1.30							135.3								
STA 235+25.00, 30' RT TO STA 234+20.00, 30' RT	63 TO 62	766.74	761.27	765.18	759.90	105.5	1.30							105.5								
STA 237+00.00, 30' RT TO STA 235+25.00, 30' RT	64 TO 63	769.39	763.95	766.74	761.50	175.0	1.40							175.0								
STA 239+97.00, 30' RT TO STA 237+00.00, 30' RT	65 TO 64	772.38	766.91	769.39	764.15	197.0	1.40							197.0								
STA 239+99.85, 30' RT TO STA 239+97.00, 30' RT	66 TO 65	773.94	768.44	772.38	767.10	102.8	1.30							102.8								
STA 240+52.00, 31.5' RT TO STA 239+99.85, 30' RT	67 TO 66	774.68	769.16	773.94	768.64	52.2	1.00							52.2								
STA 241+07.00, 30' RT TO STA 240+52.00, 31.5' RT	68 TO 67	775.54	769.91	774.68	769.36	55.0	1.00															
STA 243+00.00, 30' RT TO STA 241+07.00, 30' RT	69 TO 68	778.13	771.85	775.54	770.11	193.0	0.90															
STA 244+80.05, 30' RT TO STA 243+00.00, 30' RT	70 TO 69	780.15	773.49	778.13	772.05	180.0	0.80															
STA 246+16.71, 30' RT TO STA 244+80.05, 30' RT	71 TO 70	781.56	774.51	780.15	773.69	136.7	0.60															
STA 247+30.00, 30' RT TO STA 246+16.71, 30' RT	72 TO 71	782.74	775.39	781.56	774.71	113.3	0.60															
STA 248+26.50, 31' RT TO STA 247+30.00, 30' RT	73 TO 72	783.73	776.28	782.74	775.60	96.5	0.70															
STA 248+78.15, 30' RT TO STA 248+26.50, 31' RT	74 TO 73	784.27	776.90	783.73	776.49	51.6	0.80															
STA 249+82.00, 30' RT TO STA 248+78.15, 30' RT	75 TO 74	785.34	777.93	784.27	777.10	103.9	0.80															
STA 250+64.22, 30' RT TO STA 249+82.00, 30' RT	76 TO 75	786.19	778.79	785.34	778.13	82.2	0.80															
STA 251+65.00, 30' RT TO STA 250+64.22, 30' RT	77 TO 76	787.32	779.80	786.19	778.99	100.8	0.80															
STA 9+61.47, 24' LT TO STA 251+65.00, 30' RT	78 TO 77	787.54	780.19	787.32	779.99	39.2	0.50															
STA 252+80.87, 30' RT TO STA 9+61.47, 24' LT	79 TO 78	788.83	783.83	787.54	782.66	78.2	1.50															
STA 253+39.00, 30' RT TO STA 252+80.87, 30' RT	80 TO 79	789.66	784.90	788.83	784.03	58.1	1.50					58.1										
STA 255+10.00, 30' RT TO STA 253+39.00, 30' RT	81 TO 80	792.43	787.60	789.66	785.04	171.0	1.50															171.0
STA 256+36.96, 30' RT TO STA 255+10.00, 30' RT	82 TO 81	794.78	790.15	792.43	787.87	127.0	1.80															
STA 9+56.47, 19.8' LT TO STA 256+36.96, 30' RT	83 TO 82	795.45	790.89	794.78	790.36	35.7	1.50														127.0	
STA 9+56.47, 19.1' RT TO STA 9+56.47, 19.8' LT	84 TO 83	796.86	791.70	795.45	791.09	40.7	1.50														35.7	
STA 257+60.00, 30' RT TO STA 9+56.47, 19.1' RT	85 TO 84	797.30	792.67	796.86	791.90	51.3	1.50															40.7
STA 258+50.00, 30' RT TO STA 257+60.00, 30' RT	86 TO 85	798.28	794.22	797.30	792.87	90.3	1.50															51.3
STA 208+96.45, 55' LT TO STA 208+96.45, 30' LT	87 TO 86	715.50	712.41	718.08	712.17	23.8	1.00									90.3						
STA 209+04.00, 101' RT TO STA 208+96.45, 55' LT	88 TO 89	717.33	712.86	715.40	712.40	46.0	1.00														23.8	
STA 208+97.00, 55.5' RT TO STA 208+96.45, 30' RT	89 TO 88	715.40	712.20	718.08	711.96	24.3	1.00														46.0	
STA 210+50.00, 52.5' LT TO STA 210+50.00, 30' LT	90 TO 89	716.00	713.00	718.32	712.89	21.7	0.50															21.7
STA 210+50.00, 54' RT TO STA 210+50.00, 30' RT	91 TO 90	716.00	713.00	718.32	712.77	22.7	1.00															22.7
STA 216+00.00, 57' LT TO STA 216+00.00, 30' LT	92 TO 91	719.70	716.70	722.72	716.57	25.8	0.50															25.8
STA 215+50.00, 59.5' RT TO STA 216+00.00, 59' RT	93 TO 92	719.25	715.89	719.00	715.39	50.0	1.00															
STA 216+00.00, 59' RT TO STA 216+00.00, 30' RT	94 TO 93	719.00	715.19	722.72	714.82	28.3	2.00															
STA 217+40.00, 58.5' RT TO STA 217+40.00, 30' RT	95 TO 94	721.00	716.41	724.44	716.00	27.2	1.50															
STA 218+00.50, 64.5' RT TO STA 217+40.00, 58.5' RT	126 TO 95	723.50	717.08	721.00	716.47	60.8	1.00															
STA 218+00.00, 54' LT TO STA 218+00.00, 30' LT	96 TO 95	723.00	720.00	725.41	719.89	22.8	0.50															
STA 218+70.00, 58' RT TO STA 218+70.00, 30' RT	97 TO 96	723.20	720.88	726.75	720.81	26.7	1.00															
STA 226+12.65, 71' RT TO STA 226+15.00, 43' RT	98 TO 97	745.80	743.40	747.56	743.27	25.9	0.50															
STA 11+30.00, 30' LT TO STA 11+30.00, 0' RT	99 TO 100	749.51	745.42	750.11	745.26	31.2	0.50															
STA 11+30.00, 0' RT TO STA 227+81.11, 32' LT	100 TO 18	750.11	743.17	752.52	742.69	95.9	0.50															
STA 11+30.00, 23.1' RT TO STA 11+30.00, 0' RT	101 TO 100	749.96	745.62	750.11	745.50	23.1	0.50															
STA 8+97.18, 18' RT TO STA 226+81.71, 48.7' RT	102 TO 56	751.79	748.20	751.22	747.88	63.1	0.50				63.1											
STA 8+97.00, 18' RT TO STA 8+97.00, 51.1' LT	102 TO 116	752.51	746.70	751.48	746.16	53.5	1.00															
STA 7+92.15, 26' RT TO STA 8+97.00, 18' RT	102A TO 102	752.40	747.65	751.79	746.80	105.0	0.80															
STA 6+65.00, 45' RT TO STA 6+14.80, 28.5' RT	102B TO 102C	751.10	748.50	-	747.90	53.0	1.00															
STA 232+25.00, 46' RT TO STA 232+25.00, 30' RT	103 TO 60	762.00	759.00	762.42	758.93	14.7	0.50															
STA 232+84.00, 53' RT TO STA 232+85.51, 30' RT	104 TO 61	761.00	758.00	763.29	757.89	21.7	0.50															
STA 234+20.00, 49' RT TO STA 234+20.00, 30' RT	105 TO 62	763.50	760.50	765.18	760.41	17.7	0.50															
STA 9+48.14, 15.81' RT TO STA 240+52.00, 31.5' RT	106 TO 67	774.70	771.70	774.88	771.44	26.2	1.00															
STA 247+30.00, 53' RT TO STA 247+30.00, 30' RT	107 TO 72	782.50	779.50	782.74	779.39	21.7	0.50															
STA 9+25.00, 17.5' RT TO STA 248+26.50, 31' RT	108 TO 73	783.03	779.53	783.85	779.29	47.4	0.50															
STA 249+82.00, 46' RT TO STA 249+82.00, 30' RT	109 TO 75	784.50	781.00	785.34	780.93	14.7	0.50															
STA 250+68.00, 46' RT TO STA 250+64.22, 30' RT	110 TO 76	785.20	781.70	786.19	781.62	15.1	0.50															
STA 10+71.77, 24.1' RT TO STA 10+55.38, 12' LT	111 TO 112	787.13	783.34	786.77	783.13	42.1	0.50															
STA 10+55.38, 12' LT TO STA 251+21.71, 30' LT	112 TO 33	786.81	782.93	786.82	782.70	46.2	0.50				46.2											
STA 9+25.00, 16' RT TO STA 9+25.00, 16' LT	113 TO 114	788.97	784.87	788.26	784.62	35.0	1.00															
STA 9+25.00, 16' LT TO STA 9+61.47, 24' LT	114 TO 78	788.14	784.42	788.32	784.06	36.1	1.00															
STA 255+10.00, 50' RT TO STA 255+10.00, 30' RT	115 TO 81	791.00	788.00	792.43	787.91	18.7	0.50															
STA 226+81.71, 48.7' RT TO STA 226+15.00, 43.0' RT	116 TO 55	749.70	742.97	747.56	741.10	66.9	2.80															
STA 13+50.00, 26' RT TO STA 12+93.07, 15.6' RT	117 TO 118	746.10	743.50	747.16	743.45	55.0	0.10															





PROPOSED STORM SEWER SCHEDULE

LOCATION	STRUCT. TO STRUCT.	UP RIM ELEV.	UP INV. ELEV.	DN RIM ELEV.	DN INV. ELEV.	LENGTH	SLOPE %	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	STORM SEWERS, CLASS A, TYPE 2, 21"	STORM SEWERS, CLASS A, TYPE 2, 24"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	STORM SEWERS, CLASS A, TYPE 2, 27"	STORM SEWERS, CLASS A, TYPE 2, 30"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 30"	STORM SEWERS, CLASS A, TYPE 2, 36"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	STORM SEWERS, CLASS A, TYPE 2, 42"	STORM SEWERS, CLASS A, TYPE 2, 54"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 54"	STORM SEWERS, TYPE 3, WATER MAIN QUALITY PIPE, 27"	STORM SEWERS, CLASS A, TYPE 3, 54"	CONTROLLED LOW-STRENGTH MATERIAL (CLSM)
								(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)
STA. 226+81.71, 48.7' RT TO STA. 226+15.00, 43' RT	56 TO 55	749.70	742.97	747.56	741.10	66.9	2.80								66.9							32.8
STA. 8+97.00, 51.1' LT TO STA. 226+81.71, 48.7' RT	116 TO 56	751.48	745.96	749.70	745.54	42.5	1.00															32.8
STA. 228+27.02, 31' RT TO STA. 226+81.71, 48.7' RT	57 TO 56	753.97	747.75	749.70	744.79	148.2	2.00							148.2								66.0
STA. 228+54.23, 31' RT TO STA. 228+27.02, 31' RT	58 TO 57	754.70	748.81	753.97	748.15	27.4	2.40						27.4									23.1
STA. 230+96.91, 30' RT TO STA. 228+54.23, 31' RT	59 TO 58	760.23	754.87	754.70	749.01	244.2	2.40															67.4
STA. 232+25.00, 30' RT TO STA. 230+96.91, 30' RT	60 TO 59	762.42	756.75	760.23	755.07	128.9	1.30															33.1
STA. 232+85.51, 30' RT TO STA. 232+25.00, 30' RT	61 TO 60	763.29	757.74	762.42	756.95	60.9	1.30															16.6
STA. 234+20.00, 30' RT TO STA. 232+85.51, 30' RT	62 TO 61	765.18	759.70	763.29	757.94	135.3	1.30															34.7
STA. 235+25.00, 30' RT TO STA. 234+20.00, 30' RT	63 TO 62	766.74	761.27	765.18	759.90	105.5	1.30															26.4
STA. 237+00.00, 30' RT TO STA. 235+25.00, 30' RT	64 TO 63	769.39	763.95	766.74	761.50	175.0	1.40															42.7
STA. 238+97.00, 30' RT TO STA. 237+00.00, 30' RT	65 TO 64	772.38	766.91	769.39	764.15	197.0	1.40															48.5
STA. 239+99.85, 30' RT TO STA. 238+97.00, 30' RT	66 TO 65	773.94	768.44	772.38	767.10	102.8	1.30															25.9
STA. 240+52.00, 31.5' RT TO STA. 239+99.85, 30' RT	67 TO 66	774.88	769.16	773.94	768.84	52.2	1.00															13.3
STA. 241+07.00, 30' RT TO STA. 240+52.00, 31.5' RT	68 TO 67	775.54	769.91	774.88	769.36	55.0	1.00						55.0									14.7
STA. 243+00.00, 30' RT TO STA. 241+07.00, 30' RT	69 TO 68	778.13	771.85	775.54	770.11	193.0	0.90						193.0									64.0
STA. 244+80.05, 30' RT TO STA. 243+00.00, 30' RT	70 TO 69	780.15	773.49	778.13	772.05	180.0	0.80						180.0									108.3
STA. 246+16.71, 30' RT TO STA. 244+80.05, 30' RT	71 TO 70	781.56	774.51	780.15	773.89	136.7	0.60						136.7									94.2
STA. 247+30.00, 30' RT TO STA. 246+16.71, 30' RT	72 TO 71	782.74	775.39	781.56	774.71	113.3	0.60						113.3									87.7
STA. 248+28.50, 31' RT TO STA. 247+30.00, 30' RT	73 TO 72	783.73	776.28	782.74	775.60	96.5	0.70						96.5									78.7
STA. 248+78.15, 30' RT TO STA. 248+28.50, 31' RT	74 TO 73	784.27	776.90	783.73	776.49	51.6	0.80						51.6									42.3
STA. 249+82.00, 30' RT TO STA. 248+78.15, 30' RT	75 TO 74	785.34	777.93	784.27	777.10	103.9	0.80			103.9												84.7
STA. 250+64.22, 30' RT TO STA. 249+82.00, 30' RT	76 TO 75	786.19	778.79	785.34	778.13	82.2	0.80			82.2												67.3
STA. 251+65.00, 30' RT TO STA. 250+64.22, 30' RT	77 TO 76	787.32	779.80	786.19	778.99	100.8	0.80			100.8												83.7
STA. 9+61.47, 24' LT TO STA. 251+65.00, 30' RT	78 TO 77	787.54	780.19	787.32	779.99	39.2	0.50				39.2											32.4
STA. 252+80.87, 30' RT TO STA. 9+61.47, 24' LT	79 TO 78	788.83	783.83	787.54	782.66	78.2	1.50		78.2													18.4
STA. 253+39.00, 30' RT TO STA. 252+80.87, 30' RT	80 TO 79	789.66	784.90	788.83	784.03	58.1	1.50															12.4
STA. 255+10.00, 30' RT TO STA. 253+39.00, 30' RT	81 TO 80	792.43	787.60	789.66	785.04	171.0	1.50															37.1
STA. 256+36.96, 30' RT TO STA. 255+10.00, 30' RT	82 TO 81	794.78	790.15	792.43	787.87	127.0	1.80															26.5
STA. 9+56.47, 19.6' LT TO STA. 256+36.96, 30' RT	83 TO 82	795.45	790.89	794.78	790.36	35.7	1.50															7.0
STA. 9+56.47, 19.1' RT TO STA. 9+56.47, 19.6' LT	84 TO 83	796.86	791.70	795.45	791.09	40.7	1.50															9.3
STA. 257+60.00, 30' RT TO STA. 9+56.47, 19.1' RT	85 TO 84	797.30	792.67	796.86	791.90	51.3	1.50															11.9
STA. 258+50.00, 30' RT TO STA. 257+60.00, 30' RT	86 TO 85	799.28	794.22	797.30	792.87	90.3	1.50															20.5
STA. 208+96.45, 55' LT TO STA. 208+96.45, 30' LT	87 TO 6	715.50	712.41	718.08	712.17	23.8	1.00															2.1
STA. 209+04.00, 101' RT TO STA. 208+97.00, 55.5' RT	88 TO 89	717.33	712.86	715.40	712.40	46.0	1.00															2.9
STA. 208+97.00, 55.5' RT TO STA. 208+96.45, 30' RT	89 TO 42	715.40	712.20	718.08	711.96	24.3	1.00	24.3														2.2
STA. 210+50.00, 52.5' LT TO STA. 210+50.00, 30' LT	90 TO 8	716.00	713.00	718.32	712.89	21.7	0.50															1.7
STA. 210+50.00, 54' RT TO STA. 210+50.00, 30' RT	91 TO 44	716.00	713.00	718.32	712.77	22.7	1.00															1.8
STA. 216+00.00, 57' LT TO STA. 216+00.00, 30' LT	92 TO 12	719.70	716.70	722.72	716.57	25.8	0.50															2.2
STA. 215+50.00, 59.5' RT TO STA. 216+00.00, 59' RT	93 TO 94	719.25	715.89	719.00	715.39	50.0	1.00			50.0												0.0
STA. 216+00.00, 59' RT TO STA. 216+00.00, 30' RT	94 TO 48	719.00	715.19	722.72	714.62	28.3	2.00			28.3												3.9
STA. 217+40.00, 58.5' RT TO STA. 217+40.00, 30' RT	95 TO 49	721.00	716.41	724.44	716.00	27.2	1.50						27.2									6.7
STA. 218+00.50, 64.5' RT TO STA. 217+40.00, 58.5' RT	126 TO 95	723.50	717.08	721.00	716.47	60.8	1.00						60.8									0.0
STA. 218+00.00, 54' LT TO STA. 218+00.00, 30' LT	96 TO 13	723.00	720.00	725.41	719.89	22.8	0.50															1.8
STA. 218+70.00, 68' RT TO STA. 218+70.00, 30' RT	97 TO 50	723.20	720.88	726.75	720.61	26.7	1.00															1.8
STA. 226+12.65, 71' RT TO STA. 226+15.00, 43' RT	98 TO 55	745.80	743.40	747.56	743.27	25.9	0.50															2.7
STA. 11+30.00, 30' LT TO STA. 11+30.00, 0' RT	99 TO 100	749.51	745.42	750.11	745.26	31.2	0.50															6.2
STA. 11+30.00, 0' RT TO STA. 227+81.11, 32' LT	100 TO 18	750.11	743.17	752.52	742.69	95.9	0.50															90.7
STA. 11+30.00, 23.1' RT TO STA. 11+30.00, 0' RT	101 TO 100	749.96	745.62	750.11	745.50	23.1	0.50															4.6
STA. 8+97, 18' RT TO STA. 226+81.71, 48.7' RT	102 TO 56	751.79	748.20	751.22	747.88	63.1	0.50															4.6
STA. 8+97.00, 18.0' RT TO STA. 8+97.00, 51.1' LT	102 TO 116	752.51	746.70	751.48	746.16	53.5	1.00															44.1
STA. 7+92.15, 26' RT TO STA. 8+97.00, 18' RT	102A TO 102	752.40	747.65	751.79	746.80	105.0	0.80															70.1
STA. 6+65.00, 45' RT TO STA. 6+14.80, 28.5' RT	102B TO 102C	751.10	748.50	-	747.90	53.0	1.00															10.1
STA. 232+25.00, 48' RT TO STA. 232+25.00, 30' RT	103 TO 60	762.00	759.00	762.42	758.93	14.7	0.50															0.2
STA. 232+84.00, 53' RT TO STA. 232+85.51, 30' RT	104 TO 61	761.00	758.00	763.29	757.89	21.7	0.50															1.7
STA. 234+20.00, 49' RT TO STA. 234+20.00, 30' RT	105 TO 62	763.50	760.50	765.18	760.41	17.7	0.50															1.3
STA. 9+48.14, 15.61' RT TO STA. 240+52.00, 31.5' RT																						



LOCATION	STRUCT. TO STRUCT.	UP RIM ELEV.	UP INV. ELEV.	DN RIM ELEV.	DN INV. ELEV.	LENGTH (FT)	SLOPE %	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	STORM SEWERS, CLASS A, TYPE 2, 21"	STORM SEWERS, CLASS A, TYPE 2, 24"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	STORM SEWERS, CLASS A, TYPE 2, 27"	STORM SEWERS, CLASS A, TYPE 2, 30"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 30"	STORM SEWERS, CLASS A, TYPE 2, 36"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	STORM SEWERS, CLASS A, TYPE 2, 42"	STORM SEWERS, CLASS A, TYPE 2, 54"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 54"	STORM SEWERS, TYPE 3, WATER MAIN QUALITY PIPE, 27"	STORM SEWERS, CLASS A, TYPE 3, 54"	CONTROLLED LOW-STRENGTH MATERIAL (CLSM) (CY)
								(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)
STA 267+20.00, 30.8' LT TO STA 268+30.00, 32.2' LT	134 TO 135	801.73	797.25	801.47	796.70	110.0	0.50															23.3
STA 268+30.00, 32.2' LT TO STA 269+27.00, 33.4' LT	135 TO 136	801.47	796.50	801.19	796.01	97.1	0.50															25.6
STA 270+10.00, 34.5' LT TO STA 269+27.00, 33.4' LT	137 TO 136	800.99	797.49	801.19	797.08	82.9	0.50															10.6
STA 269+27.00, 33.4' LT TO STA 269+27.00, 80' LT	136 TO 148	801.19	792.86	792.52	792.52	45.3	1.20						45.3									14.1
STA 260+00.00, 30' RT TO STA 258+50.00, 30' RT	138 TO 88	802.08	798.18	798.28	794.42	150.5	2.50															28.4
STA 263+78.20, 31.24' RT TO STA 264+70.00, 32.82' RT	139 TO 140	803.03	799.53	802.65	799.07	91.8	0.50															7.8
STA 264+70.00, 32.82' RT TO STA 265+60.00, 34.37' RT	140 TO 141	802.65	798.87	802.38	798.42	90.0	0.50															12.2
STA 265+60.00, 34.37' RT TO STA 266+50.00, 34.79' RT	141 TO 142	802.38	798.22	802.11	797.77	90.0	0.50															15.7
STA 266+50.00, 34.79' RT TO STA 267+40.00, 34.43' RT	142 TO 143	802.11	797.67	801.84	797.12	90.0	0.50															19.1
STA 267+40.00, 34.43' RT TO STA 268+30.00, 36.3' RT	143 TO 144	801.84	796.92	801.57	796.47	90.0	0.50															23.1
STA 268+30.00, 36.3' RT TO STA 269+29.00, 43.23' RT	144 TO 145	801.57	796.27	801.08	795.77	99.2	0.50															28.8
STA 270+90.00, 47.19' RT TO STA 270+10.00, 46.66' RT	147 TO 146	800.61	797.11	800.85	796.71	80.0	0.50															10.4
STA 270+10.00, 46.66' RT TO STA 269+29.00, 43.23' RT	146 TO 145	800.85	796.51	801.08	796.10	81.2	0.50															17.7
TOTALS								24.3	524.9	1,294.5	39.2	1,849.2	725.4	148.2	1,050.9	190.1	153.6	1,220.4	256.2	103.7	190.1	7,746.5

MANHOLES TO BE ADJUSTED		
LOCATION		EACH
ILLINOIS ROUTE 8		
STA 201+35.00	35' LT	1
STA 227+39.00	26' LT	1
STA 227+56.00	60' RT	1
STA 231+37.00	38' RT	1
STA 233+18.00	36' RT	1
STA 236+78.00	25' RT	1
STA 240+71.00	25' RT	1
STA 242+86.00	43' RT	1
STA 244+52.00	41' RT	1
STA 248+36.00	42' RT	1
STA 252+39.00	43' RT	1
STA 254+93.00	41' RT	1
STA 257+46.00	40' RT	1
N. SCHOOL ST.		
STA 11+34.00	25' LT	1
S. SCHOOL ST.		
STA 6+33.00	7' RT	1
TOTAL		15

PAVING SCHEDULE		SUB-BASE GRANULAR MATERIAL, TYPE A 12"	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	PROTECTIVE COAT	HOT-MIX ASPHALT BASE COURSE, 8"	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
LOCATION		SQ YD	SQ YD	SQ YD	SQ YD	TON
ILLINOIS ROUTE 8						
STA 201+30.54	TO STA 206+00.00	3,798.3	3,482.4	3,482.4		
STA 206+00.00	TO STA 212+00.00	4,159.1	3,611.3	3,611.3		
STA 212+00.00	TO STA 218+00.00	5,078.3	4,588.1	4,588.1		
STA 218+00.00	TO STA 224+00.00	4,019.0	3,422.6	3,422.6		
STA 224+00.00	TO STA 230+00.00	4,815.3	4,517.5	4,517.5		
STA 230+00.00	TO STA 236+00.00	4,418.3	4,007.6	4,007.6		
STA 236+00.00	TO STA 242+00.00	4,574.1	4,158.2	4,158.2		
STA 242+00.00	TO STA 248+00.00	4,576.2	4,160.8	4,160.8		
STA 248+00.00	TO STA 254+00.00	5,057.4	4,610.7	4,610.7		
STA 254+00.00	TO STA 260+00.00	4,804.3	4,164.0	4,164.0		
STA 260+00.00	TO STA 266+00.00	5,577.0	4,083.8	4,083.8		
STA 266+00.00	TO STA 270+78.11	2,057.3	1,462.3	1,462.3		
SUBTOTAL		57,392.1	49,059.3	49,059.3	1,409.8	158.0
TOTAL		57,393	49,060	49,060	1,410	158
SCHOOL STREET						
STA 5+05.80	TO STA 7+60.00	988.5			925.4	103.7
STA 7+60.00	TO STA 9+85.10	1,223.1	1,070.1	1,070.1		
STA 10+08.64	TO STA 13+35.00	1,943.2	1,719.9	1,719.9		
STA 13+35.00	TO STA 14+99.50	502.7			484.4	54.3
SUBTOTAL		57,392.1	49,059.3	49,059.3	1,409.8	158.0
TOTAL		57,393	49,060	49,060	1,410	158

TEMPORARY ENTRANCES OR CROSSINGS	AGGREGATE FOR TEMPORARY ACCESS	INCIDENTAL HOT-MIX ASPHALT
LOCATION	TON	TON
PRE STAGE A		
1 LT STA 202+91.5	CE 15	4.5
1 LT STA 204+55.59	CE 15	4.5
PRE STAGE B		
1 ENTRANCE LT	CE 15	3.0
2 SIDE ROADS LT		60
5 ENTRANCES RT	CE 75	14.9
3 SIDE ROADS RT		90
STAGE I		
3 ENTRANCES LT	CE 45	13.4
4 ENTRANCES LT	PE 48	9.0
1 SIDE ROAD LT		20
NORTH SCHOOL ST STAGES IA-ID		
3 ENTRANCES	CE 45	13.4
STAGE III		
3 ENTRANCES RT	CE 45	13.4
26 ENTRANCES RT	PE 312	58.2
5 SIDE ROADS RT		100
SOUTH SCHOOL ST STAGES IIIA-IIIC		
2 ENTRANCES	CE 30	9.0
3 ENTRANCES	PE 36	6.7
1 GRANT ST		20
TOTAL		971
		283

TEMPORARY SOIL RETENTION SYSTEM	
LOCATION	SQ FT
7.5' RT STA 208+80 TO 209+12	160
TOTAL	160

STORM SEWER TO BE FILLED		
LOCATION	UNIT	QUANTITY
30' LT 235+00 TO 8' RT 235+00	CU YD	1.11
SUB-TOTAL		1.11
TOTAL		2

PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH			
LOCATION	WIDTH	SQ FT	
ILLINOIS ROUTE 8			
STA 209+29.17	TO STA 209+42.83	7'	78.2
STA 220+33.17	TO STA 220+46.83	7'	78.2
STA 270+51.06	TO STA 270+88.88	7'	135.9
SUBTOTAL			292.3
TOTAL			293

DETECTABLE WARNINGS		
LOCATION	SQ FT	
INT. IL. ROUTE 8 AND MEADOWVIEW LANE	48	
INT. IL. ROUTE 8 AND SCHOOL STREET	72	
INT. IL. ROUTE 8 AND GRANT STREET	24	
INT. IL. ROUTE 8 AND VOHLAND STREET	24	
INT. IL. ROUTE 8 AND MCGINLEY ROAD	24	
INT. IL. ROUTE 8 AND ESKEN	24	
INT. IL. ROUTE 8 AND WAGNER STREET	24	
INT. IL. ROUTE 8 AND ERNEST STREET	24	
INT. IL. ROUTE 8 AND LEGION ROAD	12	
TOTAL		276

PATCHES SCHEDULE				CLASS D PATCHES, TYPE III, 6 INCH	CLASS D PATCHES, TYPE IV, 6 INCH
LOCATION				SQ YD	SQ YD
ILLINOIS ROUTE 8					
STA 208+95.20	TO STA 209+13.00	RT	22		
STA 214+96.20	TO STA 215+35.40	RT		28	
TOTAL				22	28

TEMP DRAINAGE, TEMP SIDE ROAD ACCESS, AND TEMP ENTRANCE ACCESS																
DESCRIPTION	LOCATION	LT/RT	EXISTING CULVERT OR STORM SEWER	PIPE CULVERT, CLASS D, 8" (TEMP)	PIPE CULVERT, CLASS D, 12" (TEMP)	PIPE CULVERT, CLASS D, 24" (TEMP)	TEMP STORM SEWER 12"	CONCRETE COLLAR	TRENCH BACKFILL	CONTROLLED LOW-STRENGTH MATERIAL (CLSM)	INLET, SPECIAL	AGGREGATE BASE COURSE TYPE B	PAVEMENT PATCHING, TYPE II, 8 INCH (Notes 1 & 2)	PAVEMENT PATCHING, TYPE IV, 8 INCH (Notes 1 & 2)	INCIDENTAL HOT-MIX ASPHALT SURFACING 3"	NOTES
				FT	FT	FT	FT	CU YD	CU YD	CU YD	EACH	TON	SQ YD	SQ YD	TON	
STATION																
<b>PRE-STAGES A &amp; B</b>																
UNDER SIDEWALK	30' RT to 42' RT 201+30	RT	NONE				12		1.3							CONNECT TO EXISTING INLET.
CROSS RTE 8	4' LT TO 48' RT 201+47	RT	NONE				50		5.1				15.1			
CROSS RTE 8	4' LT TO 42' RT 208+90	RT	NONE				46		5.1							
PROPOSED 54" PIPE CROSSING RTE 8	STA 208+87 TO 208+06		NONE											88.0		PART BUILT IN PRE-STAGE A, REMAINDER IN PRE-STAGE B
EXTEND EXIST CULVERT	RT STA 209+77	RT	REMAINS			12		0.6	1.3							CONSTRUCT IN PRE-STAGE A
CROSS RTE 8	4' LT TO 30' RT 213+30	RT	NONE				34		3.7				11.1			CONNECT TO STR. #46
CROSS RTE 8	4' LT TO 30' RT 218+70	RT	NONE				34		3.7				11.1			CONNECT TO STR. #50
CROSS RTE 8	4' LT TO 41.5' RT 225+00	RT	NONE				45.5		5.0				11.1			CONNECT TO STR. #54
TEMP INLET	41.5' RT 225+00	RT	REMOVED													TEMP INLET INSTALLED ON STR #54
TEMP INLET	43' RT 228+15	RT	REMOVED													TEMP INLET INSTALLED ON STR #55
CROSS RTE 8	4' LT 242+95 TO 41.5' RT 242+80	RT	NONE				48		5.3				13.3			
CROSS RTE 8	4' LT TO 38' RT 253+90	RT	NONE				44		4.8				11.1			
<b>STAGE 1</b>																
MEADOWVIEW	4' LT 214+15 TO 4' LT 215+15	LT	NONE		100										10.1	
SCHOOL ST	4' LT 228+80 TO 4' LT 228+30	LT	NONE		150										15.7	
CROSS NEW WB LANES	4' LT TO 30' LT 235+00	LT	NONE				26			2.9	1					CONNECT TO STR #22
EXTEND EXIST CULVERT	232+65	LT	REMAINS			36										REMOVE END SECT, INSTALL TEMP, REMOVE & FILL IN STAGE III
CE	2' LT 238+70 TO 2' LT 237+10	LT	REMOVE		40										4.5	
CE	4.5' LT 237+59 TO 4' LT 237+79	LT	REMAINS & IS EXTENDED		20										2.2	EXTEND EXISTING CULVERT
PE	LT 242+50	LT	REMAINS													
PE	LT 248+20	LT	REMAINS													
ESKEN	4' LT 251+35 TO 4' LT 251+95	LT	REMOVE		60										6.7	
PE	4' LT 257+35 TO 4' LT 257+75	LT	REMOVE		40										4.5	
CROSS NORTH SCHOOL ST	LT & RT STA 12+77.7	LT & RT	REMOVE									10.0			3.7	REPLACE IN STAGES, CONNECTING NEW PIPE TO EXIST PIPE TO MAINTAIN FLOW.
TEMP INLET, RT SCHOOL ST DITCH	27.5' RT 12+93	RT	NONE								1					TEMP INLET INSTALLED ON STR. #117 IN STAGE I-A, REMOVE IN STAGE I-C
PE TO SCHOOL ST	30' LT 14+12 TO 14+56	LT	REMOVE		44							6.7			1.5	
CE TO SCHOOL ST	LT 15+45	LT	REMAINS													TEMPORARILY PLUG EXIST CULVERT. GRADE LT 15+80 TO 16+00 TO DRAIN ACROSS DRIVEWAY SURFACE.
<b>STAGE 2</b>																
CROSS RTE 8	4' LT 201+47 TO 8' RT 201+47	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 12 FT			1.0	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
CROSS RTE 8	4' LT 208+90 TO 8' RT 208+90	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 12 FT			1.0	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
CROSS RTE 8	4' LT 213+30 TO 8' RT 213+30	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 12 FT			1.0	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
MEADOWVIEW	4' LT 214+15 TO 4' LT 215+15	LT	TEMP INSTALLED IN STAGE I		REMOVE 100 FT							27.3			9.0	
MEADOWVIEW	8' RT 214+15 TO 8' RT 215+15	RT			100							28.1			10.1	
CROSS RTE 8	4' LT 218+70 TO 8' RT 218+70	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 12 FT			1.0	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
CROSS RTE 8	4' LT 225+00 TO 8' RT 225+00	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 12 FT			1.0	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
SCHOOL ST	4' LT 228+80 TO 4' LT 228+30	LT	TEMP INSTALLED IN STAGE I		REMOVE 150 FT							27.3			9.0	
SCHOOL ST	8' RT 227+15 TO 8' RT 228+15	RT			100							28.1			10.1	
CROSS RTE 8	4' LT TO 8' RT 235+00	LT-RT	TEMP INSTALLED IN STAGE I				12			1.3	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
CE	4' LT 236+70 TO 237+10	LT	TEMP INSTALLED IN STAGE I		REMOVE 40 FT							13.7			4.5	
CE	8' RT 236+70 TO 237+10	RT			40							11.2			4.5	
CE	4' LT 237+59 TO 237+79	LT	TEMP INSTALLED IN STAGE I		REMOVE 20 FT							10.3			3.4	REMOVE EXISTING CULVERT
CE	8' RT 237+85 TO 238+15	RT			30							8.4			3.4	
GRANT ST	8' RT 240+20 TO 240+80	RT			60							16.9			6.7	
CROSS RTE 8	4' LT 242+95 TO 8' RT 242+91	LT-RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 13 FT			1.1	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
VOHLAND ST	8' RT 244+00 TO 8' RT 244+60	RT			60							16.9			6.7	
McGINLEY ROAD	8' RT 248+00 TO 8' RT 248+60	RT			60							33.7			13.4	
ESKIN	4' LT 251+35 TO 4' LT 251+95	LT	TEMP INSTALLED IN STAGE I		REMOVE 60 FT							20.5			6.7	
ESKIN	8' RT 251+35 TO 8' RT 251+95	RT			60							16.9			6.7	
WAGNER STREET	8' RT 252+00 TO 8' RT 252+60	RT			60							16.9			6.7	
CROSS RTE 8	4' LT TO 8' RT 253+90	LT-RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 12 FT			1.0	1					REMOVE TEMP INLET FROM 4' LT, INSTALL TEMP INLET AT 8' RT
PE	4' LT 257+35 TO 8' RT 257+75	LT	TEMP INSTALLED IN STAGE I		REMOVE 40 FT							13.7			4.5	
ERNEST ST	8' RT 257+00 TO 8' RT 257+60	RT			60							16.9			6.7	

CONTINUED ON FOLLOWING SHEET

FILE NAME =	USER NAME = IDGT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) SCHEDULE OF QUANTITIES</b>	SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 34	CONTRACT NO. 68370	[ILLINOIS] FED. AID PROJECT
x:\projects\200803566\dgn\04-Rte8-aht-9	module-15.dgn	DRAWN -	REVISED -												
PLOT SCALE = 2,000 FT / IN.	CHECKED -	REVISED -													
PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -													

TEMP DRAINAGE, TEMP SIDE ROAD ACCESS, AND TEMP ENTRANCE ACCESS																
DESCRIPTION	LOCATION	LT/RT	EXISTING CULVERT OR STORM SEWER	PIPE CULVERT, CLASS D, 8" (TEMP)	PIPE CULVERT, CLASS D, 12" (TEMP)	PIPE CULVERT, CLASS D, 24" (TEMP)	TEMP STORM SEWER 12"	CONCRETE COLLAR	TRENCH BACKFILL	CONTROLLED LOW-STRENGTH MATERIAL (CLSM)	INLET, SPECIAL	AGGREGATE BASE COURSE TYPE B	PAVEMENT PATCHING, TYPE II, 8 INCH (Notes 1 & 2)	PAVEMENT PATCHING, TYPE IV, 8 INCH (Notes 1 & 2)	INCIDENTAL HOT-MIX ASPHALT SURFACING 3"	NOTES
				FT	FT	FT	FT	CU YD	CU YD	CU YD	EACH	TON	SQ YD	SQ YD	TON	
<b>STAGE 3</b>																
UNDER SIDEWALK	30' RT to 42' RT 201+30	RT	TEMP INSTALLED IN PRE-STAGE B		-		REMOVE 12 FT			0.7						SEAL CONNECTION TO EXISTING INLET. REPLACE SIDEWALK
CROSS RTE 8	8' RT to 48' RT 201+47	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 38 FT			2.8	REMOVE					
CROSS RTE 8	8' RT 208+90 TO 42' RT 208+90	RT	TEMP INSTALLED IN PRE-STAGE B		-		REMOVE 34 FT			2.8	REMOVE	-		-	-	
CROSS RTE 8	8' RT 213+30 TO 30' RT 213+30	RT	TEMP INSTALLED IN PRE-STAGE B		-		REMOVE 22 FT		-	1.8	REMOVE	-		-	-	SEAL CONNECTION TO INLET STRUCTURE
MEADOWVIEW	8' RT 214+15 TO 8' RT 215+15	RT	TEMP INSTALLED IN STAGE 2		REMOVE 100 FT				-		-	34.2		-	10.1	
CROSS RTE 8	8' RT 218+70 TO 30' RT 218+70	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 22 FT			1.8	REMOVE					SEAL CONNECTION TO INLET STRUCTURE
CROSS RTE 8	8' RT 225+00 TO 41.5' RT 225+00	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 33.5 FT			2.8	REMOVE 2					SEAL CONNECTION TO INLET STRUCTURE
TEMP INLET	43' RT 226+15	RT	TEMP INSTALLED IN PRE-STAGE B								REMOVE					
SCHOOL ST	8' RT 227+15 TO 8' RT 228+15	RT	TEMP INSTALLED IN STAGE 2		REMOVE 100 FT				-		-	34.2		-	10.1	
FROM RIGHT DITCH	31' RT TO 54' RT 228+27	RT	NONE				23		1.9		1					CONNECT TO STR #57. REMOVE PIPE AND INLET BEFORE PLACING SIDEWALK, AND SEAL CONNECTION TO STR #57
CROSS RTE 8	30' LT TO 8' RT 235+00	LT-RT	TEMP INSTALLED IN STAGES 1 & 2		-		FILL 38 FT				REMOVE	-		-	-	
CE	8' RT 238+70 TO 237+10	RT	TEMP INSTALLED IN STAGE 2		REMOVE 40 FT				-		-			-		
CE	8' RT 237+85 TO 238+15	RT	TEMP INSTALLED IN STAGE 2		REMOVE 30 FT				-		-			-		
GRANT ST	8' RT 240+20 TO 240+80	RT	TEMP INSTALLED IN STAGE 2		REMOVE 60 FT				-		-			-		
CROSS RTE 8	8' RT 242+91 TO 41.5' RT 242+80	LT-RT	TEMP INSTALLED IN PRE-STAGE				REMOVE 35 FT			2.5	REMOVE	-		-	-	
VOHLAND ST	8' RT 244+00 TO 8' RT 244+60	RT	TEMP INSTALLED IN STAGE 2		REMOVE 60 FT				-		-			-		
McGINLEY ROAD	8' RT 248+00 TO 8' RT 248+60	RT	TEMP INSTALLED IN STAGE 2		REMOVE 60 FT				-		-			-		
ESKIN	8' RT 251+35 TO 8' RT 251+95	RT	TEMP INSTALLED IN STAGE 2		REMOVE 60 FT				-		-			-		
WAGNER STREET	8' RT 252+00 TO 8' RT 252+80	RT	TEMP INSTALLED IN STAGE 2		REMOVE 60 FT				-		-			-		
CROSS RTE 8	8' RT TO 40' RT 253+90	RT	TEMP INSTALLED IN PRE-STAGE B				REMOVE 32 FT			2.7	REMOVE					
ERNEST ST	8' RT 257+00 TO 8' RT 257+60	RT	TEMP INSTALLED IN STAGE 2		REMOVE 60 FT				-		-			-		
PE TO SCHOOL ST	25' LT 4+84 TO 30' LT 5+04 (SCHOOL ST)	LT	REMOVE	40								11.2		-	3.4	INSTALL AT BEGINNING OF STAGE 3-A, REMOVE DURING STAGE 3-C
PE TO SCHOOL ST	34' LT 5+89 TO 35' LT 6+19 (SCHOOL ST)	LT	REMOVE		30							8.4		-	2.2	INSTALL AT BEGINNING OF STAGE 3-A, REMOVE DURING STAGE 3-C
SUB-TOTAL				40.0	1114.0	48.0	374.5	0.6	37.3	29.2	19.0	526.4	72.9	88.0	186.7	
TOTAL				40	1114	48	375	0.6	38	30	19	526	73	88	187	

**NOTES**

- PATCH THICKNESS SHOWN IS THE THICKNESS REQUIRED. PATCH IS NOT REQUIRED TO MATCH THICKNESS OF EXISTING PAVEMENT.
- PATCH ACROSS SHOULDER AREA IS MEASURED AND PAID FOR AS PAVEMENT PATCH 8"
- SEE SEPARATE TABLE FOR AGGREGATE AND INCIDENTAL HMA FOR ACCESS WHERE NO TEMP DRAINAGE ITEM IS INSTALLED.

AGGREGATE SHOULDERS, TYPE A 6"				
LOCATION				SQ YD
ILLINOIS ROUTE 8				
STA. 280+17.80	TO	STA. 284+52.61	LT	95.9
STA. 280+17.80	TO	STA. 285+99.88	RT	129.8
STA. 285+04.21	TO	STA. 286+00.00	LT	21.0
STA. 286+00.00	TO	STA. 270+78.11	LT	106.3
SCHOOL STREET				
STA. 5+05.80	TO	STA. 5+85.80	LT	28.2
STA. 5+05.80	TO	STA. 6+36.40	RT	49.8
STA. 6+21.40	TO	STA. 7+36.00	LT	37.6
STA. 13+35.00	TO	STA. 14+14.40	LT	28.0
STA. 13+35.00	TO	STA. 14+99.50	RT	54.8
STA. 14+47.90	TO	STA. 14+99.50	LT	16.8
SUBTOTAL				564.2
TOTAL				585

CULVERT SCHEDULE				END SECTIONS 15"	END SECTIONS 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	PIPE CULVERTS, CLASS A, TYPE 2	PIPE CULVERTS, CLASS D, TYPE 1 15"	PIPE CULVERTS, CLASS D, TYPE 1 18"
LOCATION				EACH	EACH	EACH	FOOT	FOOT	FOOT
SCHOOL STREET									
STA. 4+65.00	TO	STA. 5+05.00	LT	2			40		
STA. 5+84.00	TO	STA. 6+22.00	LT		2				38
STA. 6+65.00	TO	STA. 6+65.00	RT	1			14		
STA. 12+08.63	TO	STA. 12+08.63	RT			1			
STA. 12+08.63	TO	STA. 12+77.73	RT				70		
STA. 14+13.00	TO	STA. 14+63.00	LT	2			50		
TOTAL				5	2	1	70	104	38

MEDIAN SCHEDULE				PROTECTIVE COAT	CONCRETE MEDIAN, TYPE SB-9.24	CONCRETE MEDIAN, TYPE SM-6.06	CONCRETE MEDIAN, TYPE SM-6.12
LOCATION				SQ YD	SQ FT	SQ FT	SQ FT
ILLINOIS ROUTE 8							
STA. 202+10.70	TO	STA. 202+19.70	RT	18			163
STA. 207+94.46	TO	STA. 208+02.96	RT	5		41	
STA. 211+54.74	TO	STA. 211+63.24	LT	5		41	
STA. 217+66.60	TO	STA. 217+75.10	RT	5		41	
STA. 222+91.49	TO	STA. 223+00.00	LT	5		41	
STA. 271+84.80	TO	STA. 271+94.54	LT	5	70	41	
TOTAL				41	70	205	163

MAINTENANCE OF TRAFFIC SCHEDULE	AGGREGATE BASE COURSE, TYPE B 4"	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL COURSE, MIX D, N50	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH	AGGREGATE SHOULDERS, TYPE B	SHORT-TERM PAVEMENT MARKING	TEMPORARY PAVEMENT MARKING -				PAVEMENT MARKING TAPE, TYPE III						WORK ZONE PAVEMENT MARKING REMOVAL	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	PAVEMENT MARKING REMOVAL		
									LETTERS AND SYMBOLS	LINE 4"	LINE 8"	LINE 24"	LETTERS AND SYMBOLS	4"	8"	12"	24"							
									SQ FT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT							
LOCATION																								
PRE-STAGE A																								
STA 200+00.00	TO	STA 206+00.00	8.91																					
STA 206+00.00	TO	STA 212+00.00	637.20																					
STA 212+00.00	TO	STA 218+00.00																						
PRE-STAGE B																								
STA 200+00.00	TO	STA 206+00.00	269.69																					
STA 206+00.00	TO	STA 212+00.00																						
STA 212+00.00	TO	STA 218+00.00	308.44																					
STA 218+00.00	TO	STA 224+00.00	427.46																					
STA 224+00.00	TO	STA 230+00.00	241.45																					
STAGE I																								
STA 194+00.00	TO	STA 200+00.00																						
STA 200+00.00	TO	STA 206+00.00																						
STA 206+00.00	TO	STA 212+00.00																						
STA 212+00.00	TO	STA 218+00.00																						
STA 218+00.00	TO	STA 224+00.00																						
STA 224+00.00	TO	STA 230+00.00																						
STA 230+00.00	TO	STA 236+00.00																						
STA 236+00.00	TO	STA 242+00.00																						
STA 242+00.00	TO	STA 248+00.00																						
STA 248+00.00	TO	STA 254+00.00																						
STA 254+00.00	TO	STA 260+00.00																						
STA 260+00.00	TO	STA 266+00.00																						
STA 266+00.00	TO	STA 272+00.00	194.70																					
STA 272+00.00	TO	STA 278+00.00																						
STA 278+00.00	TO	STA 284+00.00																						
STA 201+45.35	TO	STA 227+00.00						1009.86																
STA 227+00.00	TO	STA 270+78.11						437.81																
N. SCHOOL STREET																								
STA 8+00.00	TO	STA 14+00.00	696.70																					
STA 14+00.00	TO	STA 19+00.00	481.74																					
STA 8+00.00	TO	STA 14+00.00																						
STA 14+00.00	TO	STA 19+00.00																						
STA 8+00.00	TO	STA 14+00.00																						
STA 14+00.00	TO	STA 19+00.00																						
STA 8+00.00	TO	STA 14+00.00																						
STA 14+00.00	TO	STA 19+00.00																						
STA 194+00.00	TO	STA 200+00.00																						
STA 200+00.00	TO	STA 206+00.00																						
STA 206+00.00	TO	STA 212+00.00																						
STA 212+00.00	TO	STA 218+00.00																						
STA 218+00.00	TO	STA 224+00.00																						
STA 224+00.00	TO	STA 230+00.00																						
STA 230+00.00	TO	STA 236+00.00																						
STA 236+00.00	TO	STA 242+00.00																						
STA 242+00.00	TO	STA 248+00.00																						
STA 248+00.00	TO	STA 254+00.00																						
STA 254+00.00	TO	STA 260+00.00	31.39																					
STA 260+00.00	TO	STA 266+00.00																						
STA 266+00.00	TO	STA 272+00.00																						
STA 272+00.00	TO	STA 278+00.00																						
STA 278+00.00	TO	STA 284+00.00																						
STAGE III																								
STA 194+00.00	TO	STA 200+00.00																						
STA 200+00.00	TO	STA 206+00.00																						
STA 206+00.00	TO	STA 212+00.00																						
STA 212+00.00	TO	STA 218+00.00																						
STA 218+00.00	TO	STA 224+00.00																						
STA 224+00.00	TO	STA 230+00.00																						
STA 230+00.00	TO	STA 236+00.00																						
STA 236+00.00	TO	STA 242+00.00																						
STA 242+00.00	TO	STA 248+00.00																						
STA 248+00.00	TO	STA 254+00.00																						
STA 254+00.00	TO	STA 260+00.00																						
STA 260+00.00	TO	STA 266+00.00																						
STA 266+00.00	TO	STA 272+00.00																						
STA 272+00.00	TO	STA 278+00.00																						
STA 278+00.00	TO	STA 284+00.00																						
S. SCHOOL STREET																								
STA 3+85.00	TO	STA 10+00.00	1163.11																					
STA 3+85.00	TO	STA 10+00.00																						
STA 3+85.00	TO	STA 10+00.00																						

CONTINUED ON FOLLOWING SHEET

FILE NAME	USER NAME = IDDT	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 399 (IL RTE. 8) SCHEDULE OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
PLT SCALE = 1/2" = 1'	PLT DATE = 10/31/22	DRAWN	REVISED			399	36 R-7	TAZEWELL	390	36		
		CHECKED	REVISED			SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO	STA.
		DATE	REVISED			10-21-11						
ILLINOIS FED. AID PROJECT CONTRACT NO. 68370												



MAINTENANCE OF TRAFFIC SCHEDULE	AGGREGATE BASE COURSE, TYPE B 4"	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	AGGREGATE SHOULDERS, TYPE B	SHORT-TERM PAVEMENT MARKING	TEMPORARY PAVEMENT MARKING -				PAVEMENT MARKING TAPE, TYPE III					WORK ZONE PAVEMENT MARKING REMOVAL	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	PAVEMENT MARKING REMOVAL					
									LETTERS AND SYMBOLS	LINE 4"		LINE 8"	LINE 24"	LETTERS AND SYMBOLS	4"		8"					12"		24"		
										SQ FT	WHITE	YELLOW	FOOT		FOOT	SQ FT	WHITE					YELLOW	FOOT	FOOT	FOOT	FOOT
LOCATION	SQ YD	TON	TON	SQ YD	TON	SQ YD	TON	FOOT	WHITE	WHITE	YELLOW	WHITE	WHITE	WHITE	WHITE	YELLOW	WHITE	YELLOW	WHITE	WHITE	SQ FT	FOOT	FOOT	SQ FT		
POST STAGE III								4159.66																		
STA 201+45.35 TO STA 270+78.11																					1386.41					
STA 194+00.00 TO STA 200+00.00																					869.89					
STA 200+00.00 TO STA 206+00.00																					1085.15					
STA 206+00.00 TO STA 212+00.00																					599.94					
STA 212+00.00 TO STA 218+00.00																					751.52					
STA 218+00.00 TO STA 224+00.00																					608.70					
STA 224+00.00 TO STA 230+00.00																					2804.35					
STA 230+00.00 TO STA 236+00.00																					626.34					
STA 236+00.00 TO STA 242+00.00																					599.94					
STA 242+00.00 TO STA 248+00.00																					599.94					
STA 248+00.00 TO STA 254+00.00																					599.94					
STA 254+00.00 TO STA 260+00.00																					599.35					
STA 260+00.00 TO STA 266+00.00																					599.97					
STA 266+00.00 TO STA 272+00.00																					310.87					
STA 272+00.00 TO STA 278+00.00																					357.93					
STA 278+00.00 TO STA 284+00.00																					130.28					
SUB-TOTAL	4460.79	0.02	1.15	145.34	48.13	427.63	51.06	5607.33	44.00	25647.35	431.87	117.46	193.60	35707.04	2481.13	140.00	252.08	348.51	17725.19	2675.00	2475.00	6892.19				
TOTAL	4461	0.1	1.2	146	49	428	52	5608	44	25648	432	118	194	35708	2482	392	349	17726	2675	2475	6893					

MAINTENANCE OF TRAFFIC SCHEDULE	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	TEMPORARY PAVEMENT	TEMPORARY PAVEMENT REMOVAL
LOCATION	EACH	EACH	SQ YD	SQ YD
PRE-STAGE A				
STA 200+00.00 TO STA 206+00.00			8.91	
STA 206+00.00 TO STA 212+00.00	2		637.20	
STA 212+00.00 TO STA 218+00.00				
PRE-STAGE B				
STA 200+00.00 TO STA 206+00.00			269.69	
STA 206+00.00 TO STA 212+00.00		2		355.34
STA 212+00.00 TO STA 218+00.00			308.44	
STA 218+00.00 TO STA 224+00.00			427.46	
STA 224+00.00 TO STA 230+00.00			241.45	
STAGE I				
STA 194+00.00 TO STA 200+00.00				
STA 200+00.00 TO STA 206+00.00		2		
STA 206+00.00 TO STA 212+00.00				
STA 212+00.00 TO STA 218+00.00				
STA 218+00.00 TO STA 224+00.00	1			
STA 224+00.00 TO STA 230+00.00	1			
STA 230+00.00 TO STA 236+00.00				
STA 236+00.00 TO STA 242+00.00	1			
STA 242+00.00 TO STA 248+00.00	4			
STA 248+00.00 TO STA 254+00.00	2			
STA 254+00.00 TO STA 260+00.00	1			
STA 260+00.00 TO STA 266+00.00				
STA 266+00.00 TO STA 272+00.00			194.70	
STA 272+00.00 TO STA 278+00.00	1			
STA 278+00.00 TO STA 284+00.00				
STA 201+45.35 TO STA 227+00.00				
STA 227+00.00 TO STA 270+78.11				
N. SCHOOL STREET				
STA 8+00.00 TO STA 14+00.00			696.70	
STA 14+00.00 TO STA 19+00.00			481.74	
STA 8+00.00 TO STA 14+00.00				
STA 14+00.00 TO STA 19+00.00				
STA 8+00.00 TO STA 14+00.00				577.41
STA 14+00.00 TO STA 19+00.00				258.19
STA 8+00.00 TO STA 14+00.00				119.29
STA 14+00.00 TO STA 19+00.00				223.62
STAGE II				
STA 194+00.00 TO STA 200+00.00				
STA 200+00.00 TO STA 206+00.00				
STA 206+00.00 TO STA 212+00.00				
STA 212+00.00 TO STA 218+00.00				
STA 218+00.00 TO STA 224+00.00	1			

MAINTENANCE OF TRAFFIC SCHEDULE	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	TEMPORARY PAVEMENT	TEMPORARY PAVEMENT REMOVAL
LOCATION	EACH	EACH	SQ YD	SQ YD
STAGE III				
STA 224+00.00 TO STA 230+00.00		1		
STA 230+00.00 TO STA 236+00.00				
STA 236+00.00 TO STA 242+00.00				
STA 242+00.00 TO STA 248+00.00				
STA 248+00.00 TO STA 254+00.00				
STA 254+00.00 TO STA 260+00.00		1	31.39	
STA 260+00.00 TO STA 266+00.00				
STA 266+00.00 TO STA 272+00.00				194.70
STA 272+00.00 TO STA 278+00.00				
STA 278+00.00 TO STA 284+00.00				
S. SCHOOL STREET				
STA 3+85.00 TO STA 10+00.00		2	1163.11	
STA 3+85.00 TO STA 10+00.00		2		268.88
STA 3+85.00 TO STA 10+00.00				894.22
POST STAGE III				
STA 201+45.35 TO STA 270+78.11				
STA 194+00.00 TO STA 200+00.00				
STA 200+00.00 TO STA 206+00.00				
STA 206+00.00 TO STA 212+00.00				
STA 212+00.00 TO STA 218+00.00				
STA 218+00.00 TO STA 224+00.00				
STA 224+00.00 TO STA 230+00.00				
STA 230+00.00 TO STA 236+00.00				
STA 236+00.00 TO STA 242+00.00				
STA 242+00.00 TO STA 248+00.00				
STA 248+00.00 TO STA 254+00.00				
STA 254+00.00 TO STA 260+00.00		1	31.39	
STA 260+00.00 TO STA 266+00.00				
STA 266+00.00 TO STA 272+00.00				
STA 272+00.00 TO STA 278+00.00				
STA 278+00.00 TO STA 284+00.00				

MAINTENANCE OF TRAFFIC SCHEDULE	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	TEMPORARY PAVEMENT	TEMPORARY PAVEMENT REMOVAL
LOCATION	EACH	EACH	SQ YD	SQ YD
STA 260+00.00 TO STA 266+00.00				
STA 266+00.00 TO STA 272+00.00				
STA 272+00.00 TO STA 278+00.00				
STA 278+00.00 TO STA 284+00.00				
SUB-TOTAL	13.00	12.00	4460.79	4460.84
TOTAL	13	12	4461	4461

FILE NAME	USER NAME	DESIGNED	REVISED
W:\P\02\02\20080356\00\04-R\01-01-08	1001	DRAWN	REVISED
		CHECKED	REVISED
		DATE	REVISED
		10-21-11	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)  
SCHEDULE OF QUANTITIES**

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	37
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH						
LOCATION	LT/RT	WIDTH	SQ FT			
ILLINOIS ROUTE 8						
STA. 201+29.26	TO	STA. 201+35.97	RT	6'	48.0	
STA. 201+30.56	TO	STA. 202+86.33	LT	4'-6"	552.6	
STA. 201+45.35	TO	STA. 201+68.88	RT	6'	140.5	
STA. 202+60.44	TO	STA. 205+13.52	RT	6'	1,523.7	
STA. 203+16.57	TO	STA. 204+32.18	LT	6'	691.7	
STA. 204+81.76	TO	STA. 206+00.00	LT	6'	708.8	
STA. 205+72.63	TO	STA. 206+00.00	RT	6'	164.2	
STA. 206+00.00	TO	STA. 212+00.00	LT	6'	3,600.0	
STA. 206+00.00	TO	STA. 207+13.11	RT	6'	678.6	
STA. 207+72.11	TO	STA. 212+00.00	RT	6'	2,567.4	
STA. 212+00.00	TO	STA. 214+29.45	LT	6'	1,369.3	
STA. 212+00.00	TO	STA. 214+33.80	RT	6'	1,396.0	
STA. 214+96.53	TO	STA. 218+00.00	LT	6'	1,813.4	
STA. 215+00.10	TO	STA. 218+00.00	RT	6'	1,792.7	
STA. 218+00.00	TO	STA. 223+83.83	LT	6'	3,373.3	
STA. 218+00.00	TO	STA. 223+17.89	RT	6'	3,113.7	
STA. 223+76.75	TO	STA. 224+00.00	RT	6'	141.7	
STA. 224+00.00	TO	STA. 224+08.59	RT	6'	38.6	
STA. 224+20.64	TO	STA. 227+69.16	LT	6'	2,331.5	
STA. 224+64.30	TO	STA. 228+99.03	RT	6'	1,527.5	
STA. 227+57.36	TO	STA. 228+63.29	RT	6'	899.6	
STA. 228+37.80	TO	STA. 230+00.00	LT	6'	1,127.2	
STA. 229+17.87	TO	STA. 229+33.83	RT	6'	95.3	
STA. 230+00.00	TO	STA. 236+00.00	LT	6'	3,577.4	
STA. 230+71.43	TO	STA. 231+05.96	RT	6'	208.8	
STA. 231+42.69	TO	STA. 231+78.62	RT	6'	217.2	
STA. 232+14.30	TO	STA. 232+40.71	RT	6'	159.8	
STA. 232+76.46	TO	STA. 232+90.51	RT	6'	85.0	
STA. 234+12.90	TO	STA. 234+50.53	RT	6'	227.6	
STA. 235+13.44	TO	STA. 235+37.83	RT	6'	146.4	
STA. 235+73.33	TO	STA. 235+88.00	RT	6'	78.0	
STA. 236+00.00	TO	STA. 236+60.12	LT	6'	360.7	
STA. 236+95.43	TO	STA. 237+27.01	RT	6'	189.5	
STA. 237+19.12	TO	STA. 237+70.02	LT	6'	305.4	
STA. 238+67.19	TO	STA. 238+94.73	LT	6'	165.2	
STA. 239+30.73	TO	STA. 242+00.00	LT	6'	1,615.6	
STA. 239+84.59	TO	STA. 240+35.69	RT	6'	378.2	
STA. 240+70.09	TO	STA. 241+90.00	RT	6'	387.0	
STA. 242+00.00	TO	STA. 242+38.82	LT	6'	231.7	
STA. 242+26.00	TO	STA. 244+09.92	RT	6'	1,216.5	
STA. 242+74.94	TO	STA. 243+91.70	LT	6'	700.8	
STA. 244+43.07	TO	STA. 245+48.82	RT	6'	763.8	
STA. 244+50.70	TO	STA. 245+82.06	LT	6'	795.1	
STA. 246+07.61	TO	STA. 246+35.98	RT	6'	170.2	
STA. 246+42.22	TO	STA. 248+00.00	LT	6'	946.7	
STA. 247+24.65	TO	STA. 248+00.00	RT	6'	475.9	
STA. 248+00.00	TO	STA. 249+33.97	LT	6'	803.8	
STA. 248+00.00	TO	STA. 248+08.04	RT	6'	133.9	
STA. 248+41.20	TO	STA. 249+38.50	RT	6'	693.2	
STA. 249+73.24	TO	STA. 251+57.65	LT	6'	1,151.7	
STA. 249+74.49	TO	STA. 249+90.75	RT	6'	97.5	
STA. 250+55.12	TO	STA. 250+72.34	RT	6'	103.4	
STA. 251+62.02	TO	STA. 252+10.80	RT	6'	414.9	
STA. 252+04.39	TO	STA. 254+00.00	LT	6'	1,255.5	
STA. 252+43.95	TO	STA. 253+72.34	RT	6'	885.3	
STA. 254+00.00	TO	STA. 257+42.78	LT	6'	2,054.4	
STA. 254+48.51	TO	STA. 254+63.09	RT	6'	87.5	
STA. 254+98.09	TO	STA. 256+73.66	RT	6'	1,173.8	
STA. 257+06.94	TO	STA. 258+96.12	RT	6'	1,242.1	
STA. 257+80.06	TO	STA. 263+88.90	LT	6'	3,624.7	
STA. 259+80.53	TO	STA. 263+88.90	RT	6'	2,468.7	
STA. 264+42.20	TO	STA. 271+59.00	RT	6'	4,303.5	
STA. 264+45.10	TO	STA. 270+78.11	L	6'	3,798.3	
SUBTOTAL						67,387.8
TOTAL						67,388

CONCRETE CURB & GUTTER SCHEDULE				PROTECTIVE COAT	CONCRETE CURB, TYPE B	CCC&G, TYPE B-6.24	CLASS SI CONCRETE (OUTLET)	CCC&G, TYPE B-9.24	CCC&G, TYPE M-6.06	
LOCATION				SQ YD	FOOT	FOOT	CU YD	FOOT	FOOT	
ILLINOIS ROUTE 8										
STA. 201+30.56	TO	STA. 206+00.00	LT	183.1		488.3				
STA. 201+45.35	TO	STA. 206+00.00	RT	178.1		455.7				
STA. 206+00.00	TO	STA. 212+00.00	LT	234.5		600.0				
STA. 206+00.00	TO	STA. 212+00.00	RT	234.5		600.0				
STA. 208+02.84	TO	STA. 211+54.74	LT/RT	53.5					352.1	
STA. 208+02.96	TO	STA. 211+54.86	LT/RT	53.5					352.1	
STA. 209+28.78	TO	STA. 209+35.13	LT/RT	2.2	12.5					
STA. 209+36.87	TO	STA. 209+43.22	LT/RT	2.2	12.5					
STA. 212+00.00	TO	STA. 214+13.00	LT	109.6		280.5				
STA. 212+00.00	TO	STA. 214+17.84	RT	110.3		282.3				
STA. 214+62.34	TO	STA. 214+67.57	RT	21.3		54.4				
STA. 214+62.49	TO	STA. 214+67.49	LT	20.5		52.5				
STA. 214+96.00	TO		LT				0.9			
STA. 215+13.00	TO	STA. 218+00.00	LT	138.6		354.6				
STA. 215+16.06	TO	STA. 218+00.00	RT	136.1		348.3				
STA. 217+74.98	TO	STA. 218+00.00	LT/RT	3.8					25.1	
STA. 217+75.10	TO	STA. 218+00.00	LT/RT	3.8					24.9	
STA. 218+00.00	TO	STA. 224+00.00	LT	234.0		598.6				
STA. 218+00.00	TO	STA. 224+00.00	RT	235.2		601.6				
STA. 218+00.00	TO	STA. 222+91.49	LT/RT	74.6					491.5	
STA. 218+00.00	TO	STA. 222+91.60	LT/RT	74.7					491.9	
STA. 220+32.78	TO	STA. 220+39.13	LT/RT	2.2	12.5					
STA. 220+40.87	TO	STA. 220+47.22	LT/RT	2.2	12.5					
STA. 224+00.00	TO	STA. 227+05.67	LT	118.8		303.8				
STA. 224+00.00	TO	STA. 226+60.08	RT	102.6		282.6				
STA. 228+18.55	TO	STA. 230+00.00	RT	71.4		182.6				
STA. 228+78.93	TO	STA. 230+00.00	LT	47.0		120.3				
STA. 230+00.00	TO	STA. 236+00.00	LT	233.3		596.8				
STA. 230+00.00	TO	STA. 236+00.00	RT	235.8		603.2				
STA. 236+00.00	TO	STA. 242+00.00	LT	234.5		600.0				
STA. 236+00.00	TO	STA. 240+40.94	RT	191.6		490.2				
STA. 237+74.00	TO	STA. 238+42.20	RT	12.0	68.2					
STA. 240+68.90	TO	STA. 242+00.00	RT	71.1		182.0				
STA. 242+00.00	TO	STA. 248+00.00	LT	234.5		600.0				
STA. 242+00.00	TO	STA. 244+12.50	RT	90.7		232.0				
STA. 244+40.54	TO	STA. 248+10.62	RT	159.1		407.1				
STA. 244+50.70	TO	STA. 245+60.80	RT	21.5	122.3					
STA. 248+00.00	TO	STA. 251+88.05	LT	168.2		430.2				
STA. 248+38.62	TO	STA. 252+13.38	RT	162.0		414.4				
STA. 252+12.87	TO	STA. 254+00.00	LT	97.9		250.4				
STA. 252+41.37	TO	STA. 254+00.00	RT	69.8		178.6				
STA. 254+00.00	TO	STA. 260+00.00	LT	234.0		598.7				
STA. 254+00.00	TO	STA. 256+78.21	RT	116.6		298.4				
STA. 257+04.38	TO	STA. 260+00.00	RT	122.8		314.1				
STA. 260+00.00	TO	STA. 266+00.00	LT	234.0		598.6				
STA. 260+00.00	TO	STA. 266+00.00	RT	235.1		601.4				
STA. 266+00.00	TO	STA. 270+78.11	LT	188.9		478.2				
STA. 266+00.00	TO	STA. 271+82.80	RT	252.2		645.2				
STA. 269+30.00	TO	STA. 271+84.80	RT	97.5			233.0			
STA. 271+19.00	TO	STA. 271+85.13	LT/RT	29.2			69.8			
STA. 270+51.06	TO	STA. 270+60.74	LT/RT	3.4	19.5					
STA. 270+59.15	TO	STA. 270+68.88	LT/RT	3.4	19.5					
LEGION ROAD							2.3			
SCHOOL STREET										
STA. 6+58.39	TO	STA. 9+87.96	RT	140.7		360.0				
STA. 7+80.00	TO		LT	19.5			3.5			
STA. 7+80.00	TO	STA. 9+23.10	LT	79.8		203.7				
STA. 10+07.91	TO	STA. 13+35.00	LT	133.9		342.5				
STA. 10+67.41	TO	STA. 13+35.00	RT	121.4		310.7				
SEE NOTE BELOW						-1507.5				
SUBTOTAL				6,440.9	279.5	13,795.0	6.7	302.8	1737.5	
TOTAL				6,441	279.5	13,795.0	6.7	303.0	1,738.0	

NOTE: DEDUCTION FOR PAY LIMITS FOR INLETS TYPE G-1, INLET BOX SPECIAL AND INLET-MANHOLES TYPE G-1 (4', 5', 6' AND 7' DIAMETERS)

PERMANENT SURVEY MARKERS				TYPE I	TYPE II
LOCATION	TYPE	COORDINATES		EACH	EACH
		X	Y		
STA. 202+21.64	PI	2486295.06	1467170.08	1	
STA. 204+86.47	PT	2486551.01	1467238.54	1	
STA. 214+64.97	CL	2487496.29	1467491.37	1	
STA. 221+79.74	PC	2488188.78	1467676.05	1	
STA. 227+68.42	CL	2488745.95	1467862.14	1	
STA. 228+40.88	PI	2488825.47	1467846.88	1	
STA. 234+94.15	PT	2489396.43	1468180.22	1	
STA. 240+50.31	CL	2489876.80	1468460.50	1	
STA. 244+28.65	CL	2490203.58	1468851.17	1	
STA. 248+26.63	CL	2490547.33	1468851.74	1	
STA. 251+47.31	CL	2490824.31	1469013.35	1	
STA. 252+26.77	CL	2490892.94	1469053.39	1	
STA. 256+60.46	PC	2491267.53	1469271.96	1	
STA. 256+90.58	CL	2491293.52	1469287.19	1	
STA. 260+19.91	PI	2491577.89	1469453.12	1	
STA. 263+78.89	PT	2491871.39	1469660.75	1	
STA. 270+78.11	CL	2492442.23	1470064.55		1
TOTAL				16	1

TRAFFIC CONTROL SURVEILLANCE	
LOCATION	CAL DA
ENTIRE PROJECT	
	300
TOTAL	
	300

CHANGEABLE MESSAGE SIGN	
LOCATION	CAL MO
ENTIRE PROJECT	
	6
TOTAL	
	6

FILLING EXISTING CULVERTS	
LOCATION	EACH
ILLINOIS ROUTE 8	
STA. 209+77 - 2' BOX	1
STA. 215+77 - 3' BOX	1
STA. 232+85 - 28" CMP	1
TOTAL	
	3

ENGINEER'S FIELD OFFICE, TYPE A	
LOCATION	CAL MO
ENTIRE PROJECT	
	24
TOTAL	
	24

ENGINEER'S FIELD LABORATORY	
LOCATION	



PAVEMENT MARKINGS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	EPOXY PAVEMENT MARKING - LINE 4"			EPOXY PAVEMENT MARKING - LINE 6"		EPOXY PAVEMENT MARKING - LINE 12"		EPOXY PAVEMENT MARKING - LINE 24"	
				WHITE SKIP	WHITE SKIP DASH	WHITE	YELLOW	YEL. SKIP	WHITE	DIAGONAL 20' O.C.		STOP BAR
										WHITE	WHITE SKIP	YELLOW
LOCATION	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		
<b>ILLINOIS ROUTE 8</b>												
STA. 194+00 TO STA. 200+00	83	83	35.2	142	36			385		17	55	
STA. 200+00 TO STA. 206+00	247	247	70.4	1,272	93			520		23	57	
STA. 206+00 TO STA. 212+00	300	300	26.4	411	63							
STA. 212+00 TO STA. 218+00	300	300	35.2	957				634			74	
STA. 218+00 TO STA. 224+00	300	300	17.6	322	81							
STA. 224+00 TO STA. 230+00	227	227	52.8	916	24		1,118	103		46	107	
STA. 230+00 TO STA. 236+00	300	300	35.2	1,201	256							
STA. 236+00 TO STA. 242+00	300	300	52.8	1,200	300							
STA. 242+00 TO STA. 248+00	300	300	52.8	1,200	300							
STA. 248+00 TO STA. 254+00	300	300	52.8	1,200	300							
STA. 254+00 TO STA. 260+00	300	300	52.8	1,200	300							
STA. 260+00 TO STA. 266+00	300	300	35.2	1,200	300							
STA. 266+00 TO STA. 272+00	165	165		339		285			118			
STA. 272+00 TO STA. 278+00	150	150				294						
STA. 278+00 TO STA. 284+00	94	94										
<b>SCHOOL STREET</b>												
STA. 3+85.00 TO STA. 10+00.00			47.0	1,402	29	633	280		74		26	
STA. 10+00.00 TO STA. 16+30.00			35.2	1,404	32	581	428		74		37	
<b>SUBTOTAL</b>	<b>3,666</b>	<b>3,666</b>	<b>601.4</b>	<b>14,366</b>	<b>2,114</b>	<b>1,793</b>	<b>3,365</b>	<b>103</b>	<b>266</b>	<b>86</b>	<b>356</b>	
<b>TOTAL</b>	<b>3,666</b>	<b>3,666</b>	<b>602</b>		<b>18,273</b>		<b>3,468</b>		<b>352</b>		<b>356</b>	

RAISED REFLECTIVE PAVEMENT MARKER		ONE-WAY CRYSTAL	TWO-WAY AMBER
LOCATION			
ILLINOIS ROUTE 8			
STA. 194+00.00 TO STA. 200+00.00	TO	5	4
STA. 200+00.00 TO STA. 206+00.00	TO	14	10
STA. 206+00.00 TO STA. 212+00.00	TO	16	8
STA. 212+00.00 TO STA. 218+00.00	TO	16	
STA. 218+00.00 TO STA. 224+00.00	TO	16	9
STA. 224+00.00 TO STA. 230+00.00	TO	13	4
STA. 230+00.00 TO STA. 236+00.00	TO	16	26
STA. 236+00.00 TO STA. 242+00.00	TO	16	30
STA. 242+00.00 TO STA. 248+00.00	TO	16	30
STA. 248+00.00 TO STA. 254+00.00	TO	16	30
STA. 254+00.00 TO STA. 260+00.00	TO	16	30
STA. 260+00.00 TO STA. 266+00.00	TO	16	30
STA. 266+00.00 TO STA. 272+00.00	TO	9	
STA. 272+00.00 TO STA. 278+00.00	TO	8	
STA. 278+00.00 TO STA. 284+00.00	TO	5	
<b>SCHOOL STREET</b>			
STA. 3+83.25 TO STA. 5+05.60	TO		3
STA. 14+89.50 TO STA. 16+25.00	TO		4
<b>TOTAL</b>		<b>416</b>	

TEMPORARY SIGN PANEL ASSEMBLY		
LOCATION		SQ FT
<b>ILLINOIS ROUTE 8</b>		
STA. 202+23.00	RT	16.00
STA. 205+43.00	RT	16.00
STA. 207+42.00	RT	16.00
STA. 223+48.00	RT	16.00
STA. 224+35.00	RT	16.00
STA. 238+59.00	RT	16.00
STA. 240+50.00	RT	16.00
STA. 245+78.00	RT	16.00
STA. 202+91.00	LT	16.00
STA. 204+55.00	LT	16.00
STA. 223+91.00	LT	16.00
STA. 236+89.00	LT	16.00
STA. 238+02.00	LT	16.00
STA. 246+21.00	LT	16.00
<b>SCHOOL ST.</b>		
STA. 6+50.00	RT	16.00
STA. 7+95.00	LT	16.00
STA. 8+20.00	RT	16.00
STA. 11+89.00	LT	16.00
STA. 14+20.00	LT	16.00
<b>TOTAL</b>		<b>304</b>

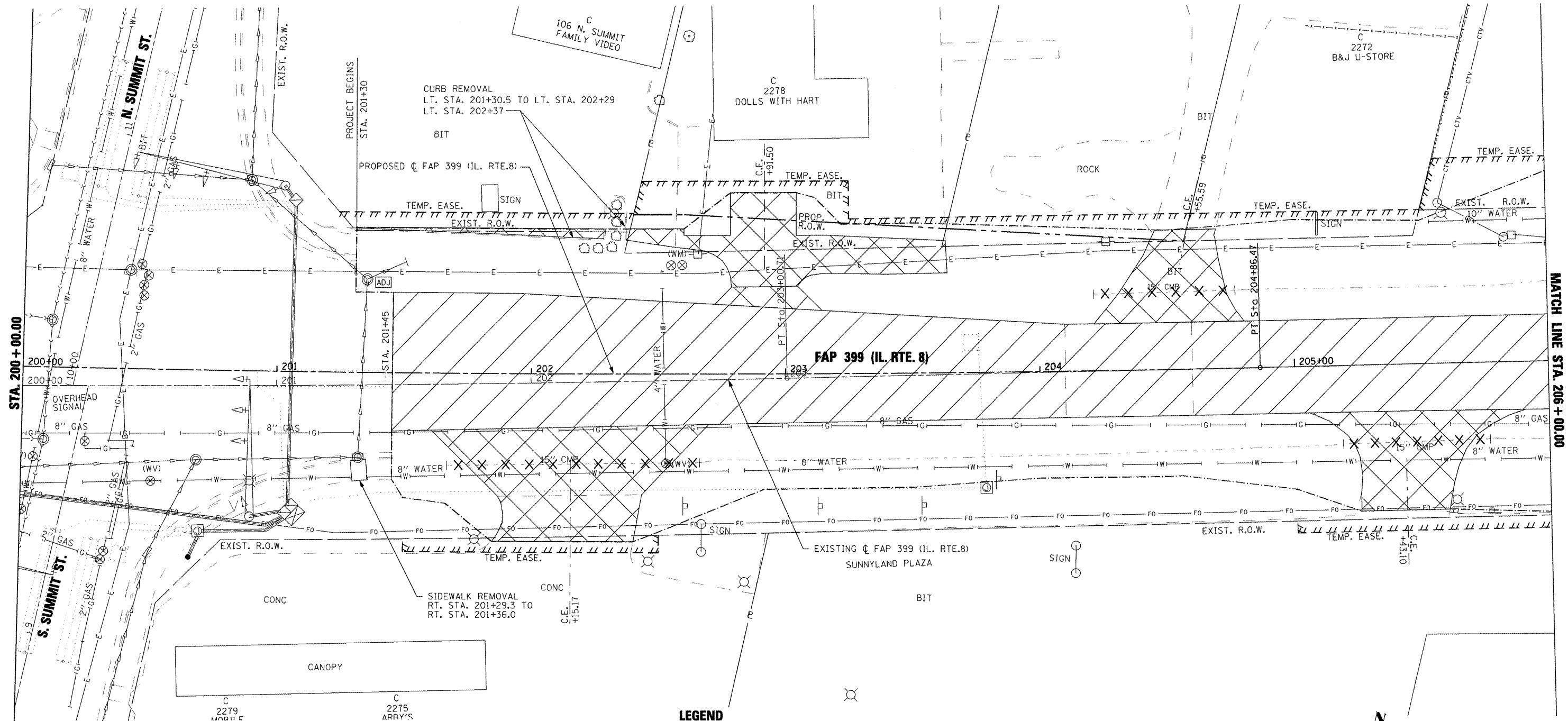
SANITARY SEWER SCHEDULE		PLUG EXISTING SANITARY SEWERS	SANITARY SEWER SERVICE, 6" PVC, COMPLETE	MANHOLES, TYPE A, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	SANITARY SEWER 8"
LOCATION		EACH	EACH	EACH	FOOT
<b>ILLINOIS ROUTE 8</b>					
STA. 251+24.76	RT			1	
STA. 251+24.76	RT TO STA. 11+25.00	CL			170
<b>ESKEN</b>					
STA. 10+70.00			1		
STA. 11+18.00	CL TO STA. 11+25.00	CL			5
STA. 11+18.00		CL	1		
STA. 11+25.00		CL		1	
<b>TOTAL</b>		<b>1</b>	<b>1</b>	<b>2</b>	<b>175</b>

REMOVE AND RESET ORNAMENTAL FENCE				
LOCATION				FOOT
<b>ILLINOIS ROUTE 8</b>				
STA. 247+10.00	TO	STA. 248+00.00	RT	91
STA. 255+53.00	TO	STA. 256+87.30	RT	172
<b>TOTAL</b>				<b>263</b>








TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	
LOCATION	EACH
ENTIRE PROJECT	8
<b>TOTAL</b>	<b>8</b>

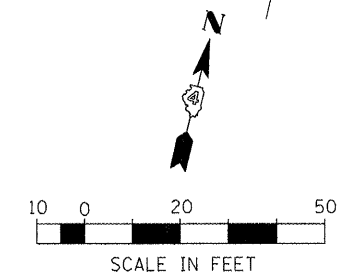
CONSTRUCTION LAYOUT	
LOCATION	L SUM
ENTIRE PROJECT	1
<b>TOTAL</b>	<b>1</b>





**LEGEND**

-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL

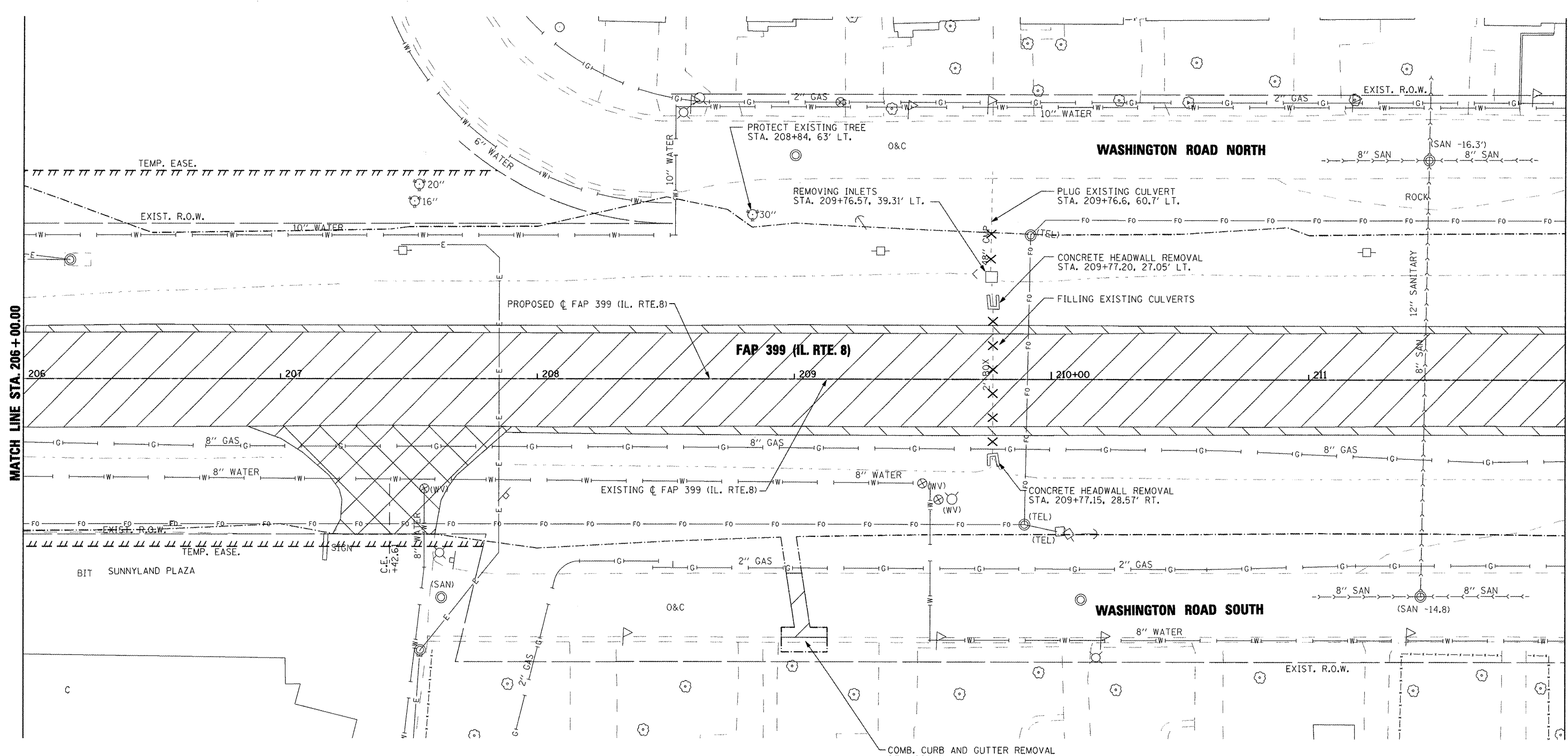


FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\20080356\1\dgn\04-Rte8-shr-RM-1.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.003636 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

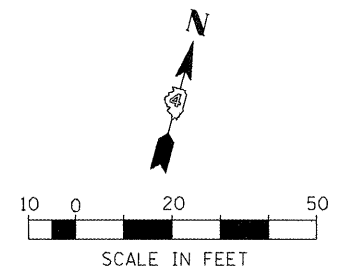
<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>			
SCALE: AS SHOWN	SHEET NO. OF	SHEETS	STA. 200+00.00 TO STA. 206+00.00

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 41
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

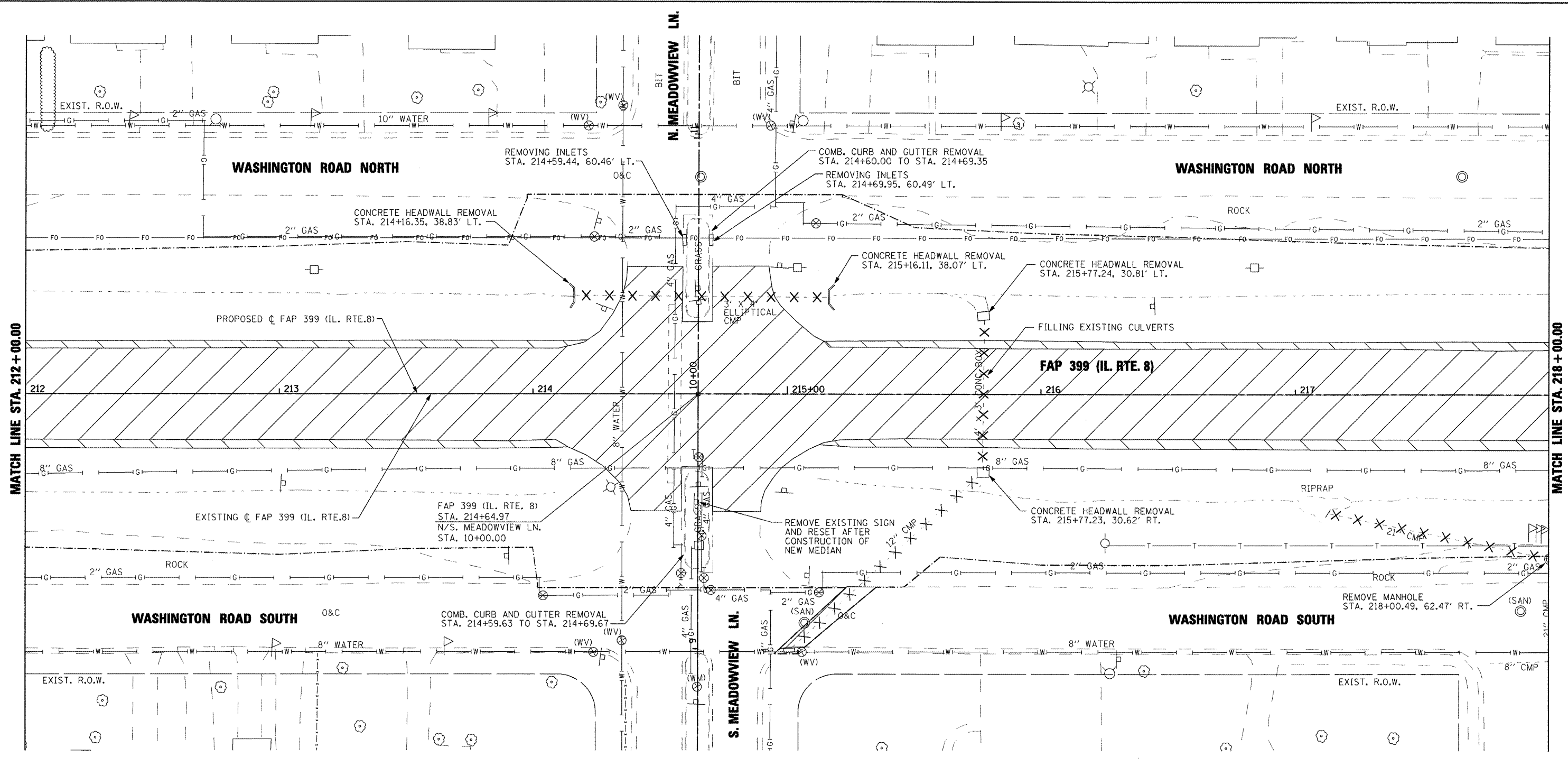


**LEGEND**








-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL

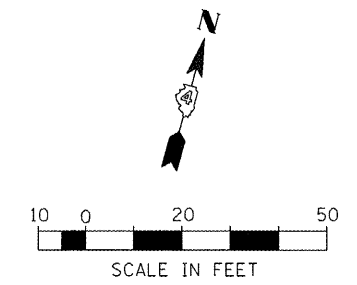


FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 42	
x:\projects\200803566\dgn\04-Rte8-shr-M-2.dgn	PLOT SCALE = 40.004 FT / IN.	DRAWN -	REVISED -			SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 206+00.00 TO STA. 212+00.00	CONTRACT NO. 68370		ILLINOIS FED. AID PROJECT
	PLOT DATE = 10/21/2011	CHECKED -	REVISED -								
		DATE = 10-21-11	REVISED -								

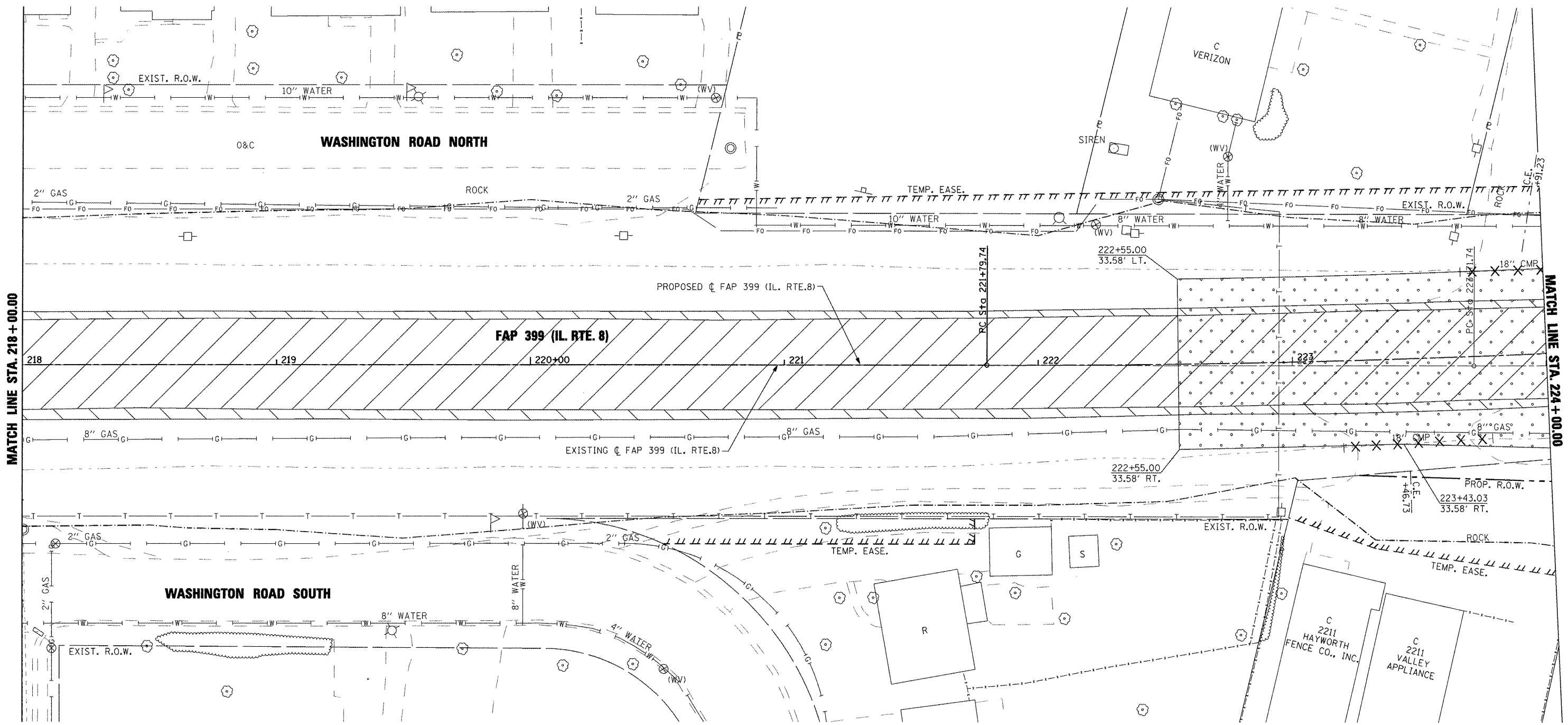


**LEGEND**








-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL

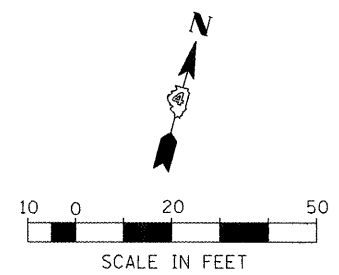


FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 43	
xi:\projects\200803566\dgn\04-Rte8-uh-RM-3.dgn		DRAWN -	REVISED -			SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 212+00.00 TO STA. 218+00.00	CONTRACT NO. 68370		ILLINOIS FED. AID PROJECT
		PLOT SCALE = 48.004 FT / IN.	REVISED -								
		PLOT DATE = 10/21/2011	REVISED -								



**LEGEND**

-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL

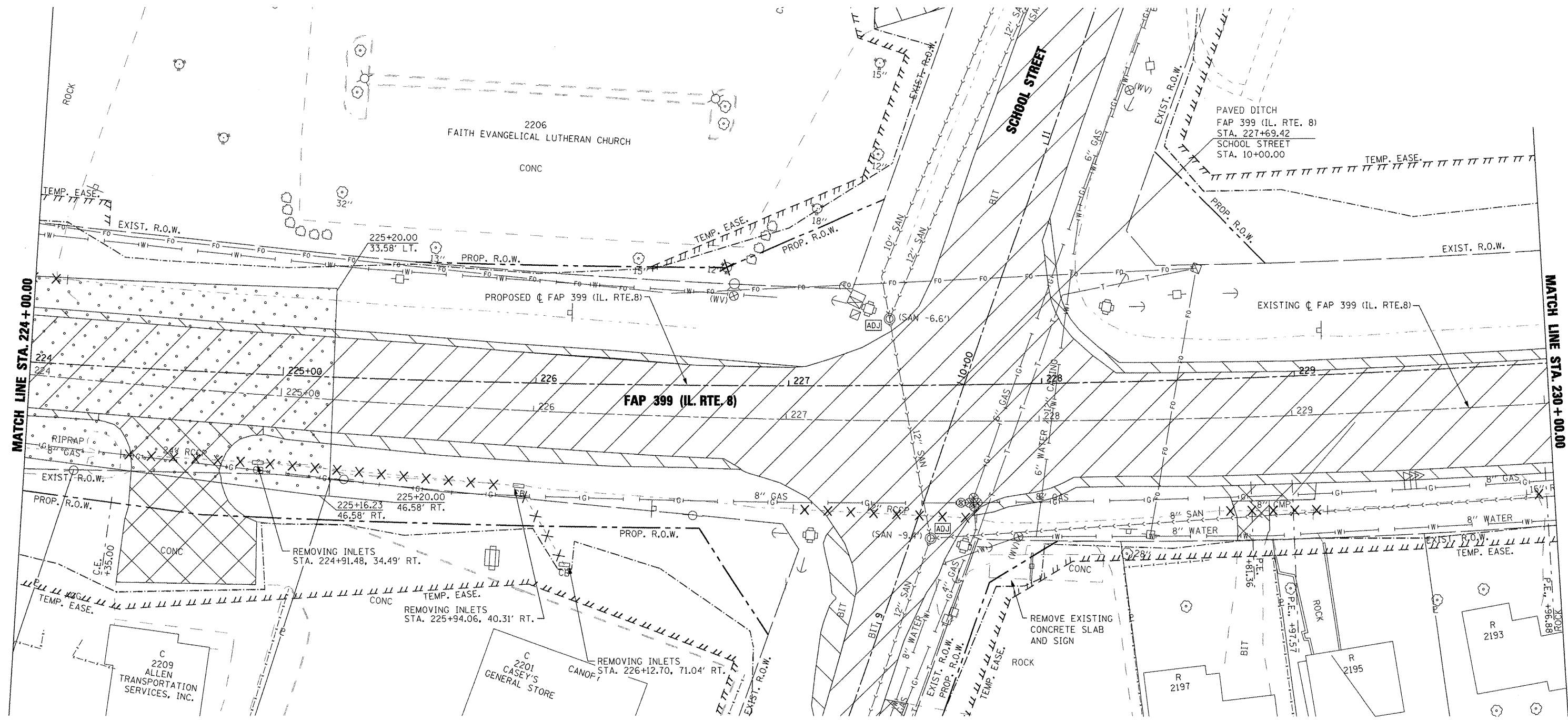


FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>	F.A.P. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
x:\projects\20080356\vdgn\04-Rte8-sht-REM-4.dgn	PLOT SCALE = 40.004 FT / IN.	DRAWN -	REVISED -			399	36 R-7	TAZEWELL	390	44
PLOT DATE = 10/21/2011	DATE = 10-21-11	CHECKED -	REVISED -			CONTRACT NO. 68370				
		DATE = 10-21-11	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 218+00.00 TO STA. 224+00.00










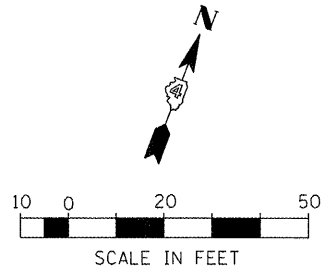
SEE SHEET 53 FOR CONTINUATION



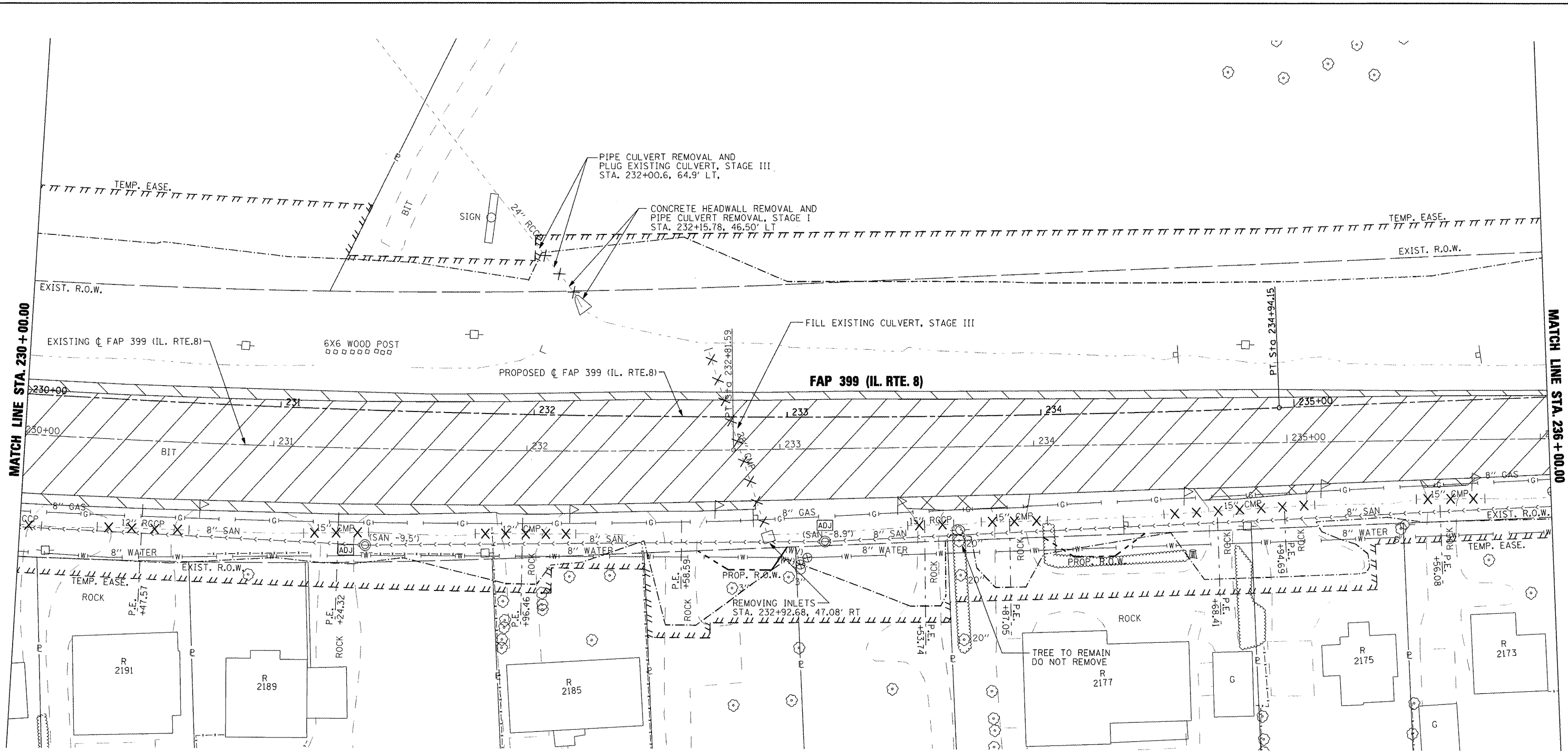
SEE SHEET 53 FOR CONTINUATION

**LEGEND**








-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL

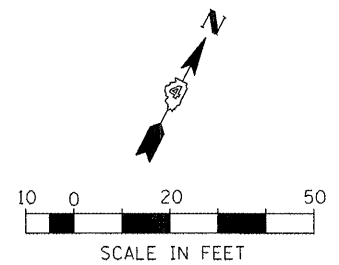


FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>		F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 45	
x:\p\projects\200803566\dgn\04-Rte8-sht-REM-5.dgn		DRAWN -	REVISED -		SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 224+00.00 TO STA. 230+00.00	CONTRACT NO. 68370				
PLOT SCALE = 40.004 FT / IN.		CHECKED -	REVISED -									
PLOT DATE = 10/21/2011		DATE = 10-21-11	REVISED -									

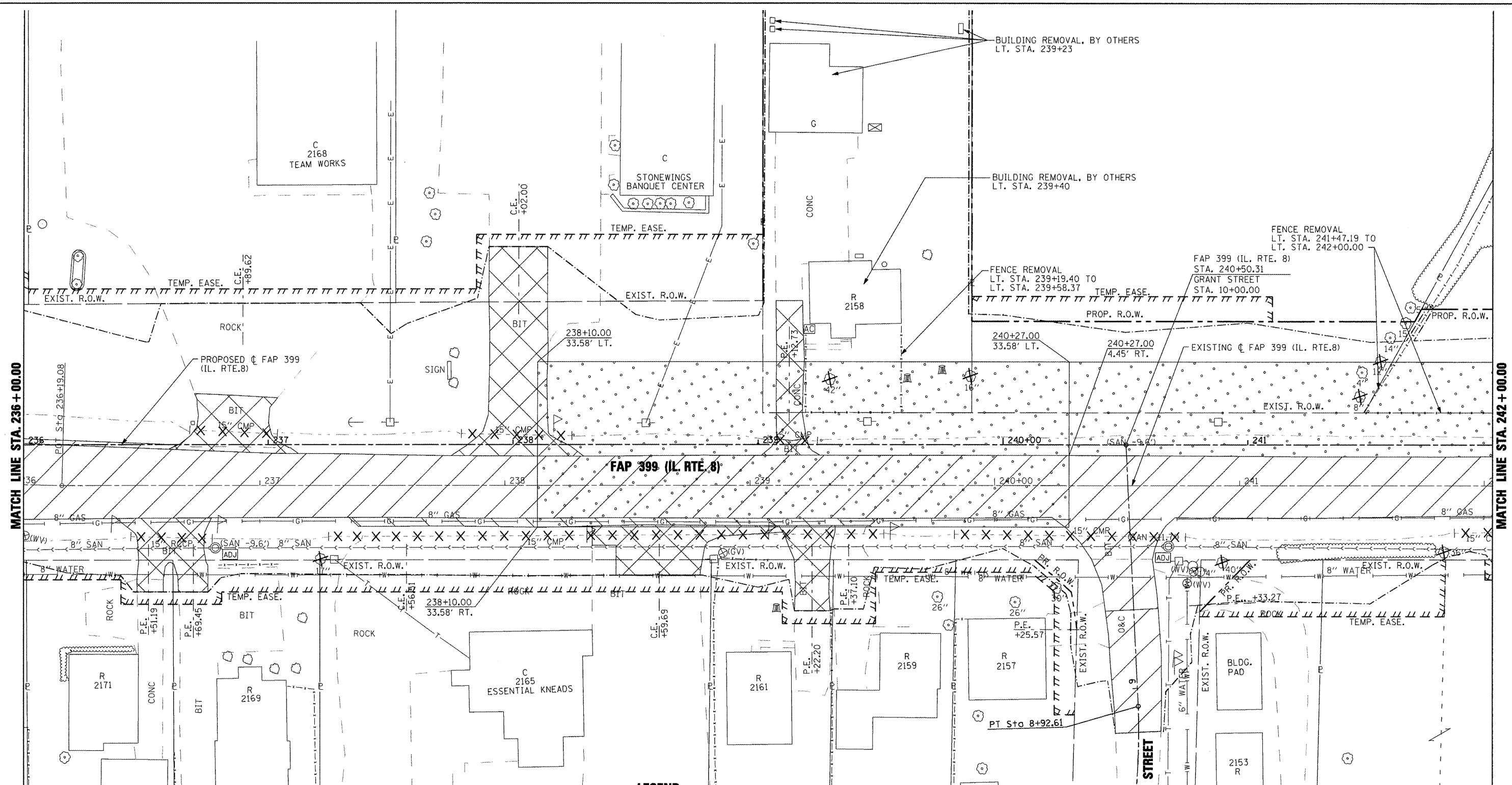


**LEGEND**

-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL



FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 46	
xt:\pro\jects\200803566\dgn\04-Rte8-shr-REM-6.dgn	DRAWN -	REVISED -	REVISED -			SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 230+00.00 TO STA. 236+00.00	CONTRACT NO. 68370		ILLINOIS FED. AID PROJECT
PLOT SCALE = 40.004 FT / IN.	CHECKED -	REVISED -	REVISED -								
PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -	REVISED -								

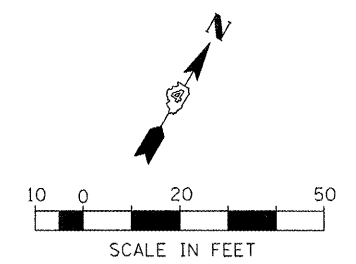


MATCH LINE STA. 236+00.00

MATCH LINE STA. 242+00.00

**LEGEND**

- PAVEMENT REMOVAL
- BITUMINOUS CONC. SHOULDER REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HMA SURFACE REMOVAL - BUTT JOINT
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- PIPE CULVERT REMOVAL
- TREE REMOVAL

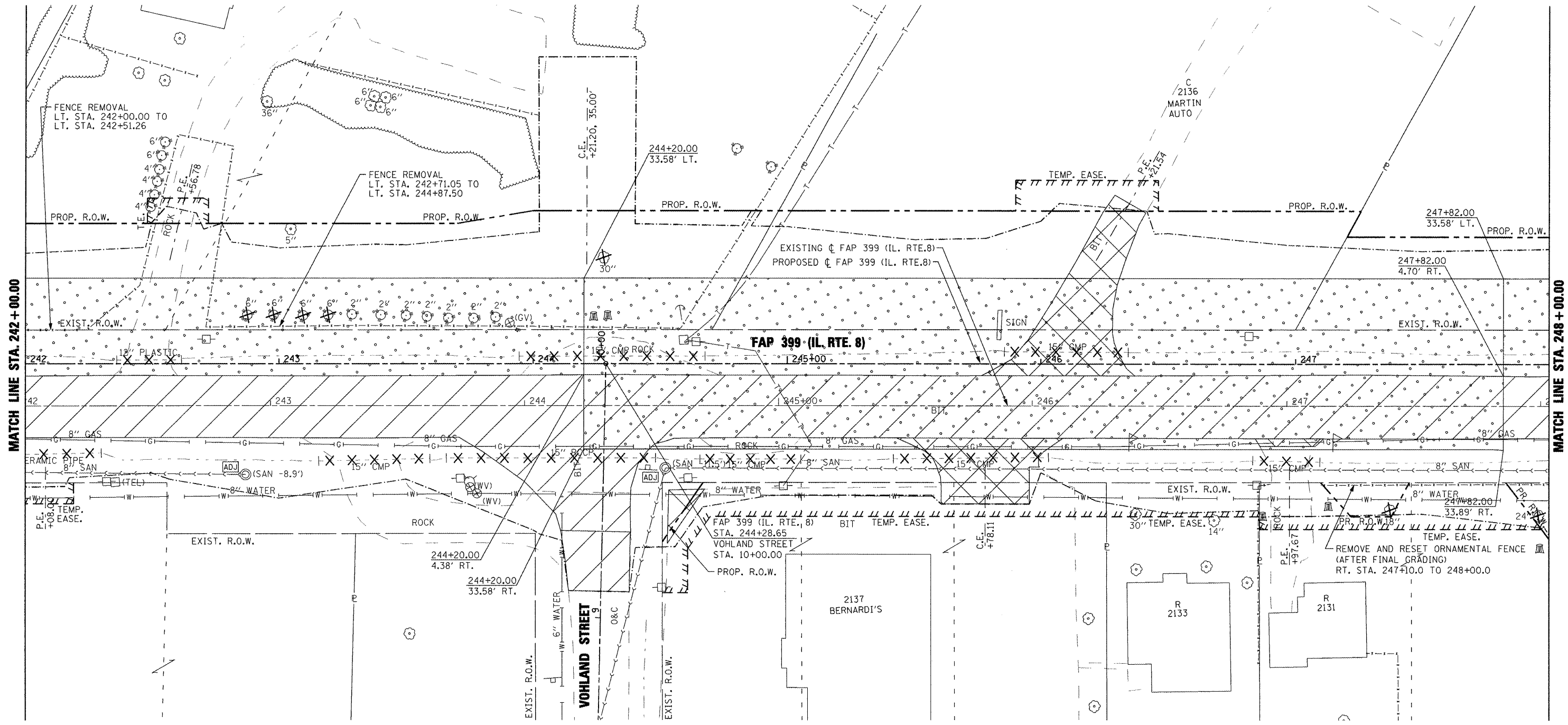


FILE NAME =	USER NAME = IDDT	DESIGNED -	REVISED -
xi\projects\200803566\dgn\04-Rte8-sht-R	M-7.dgn	DRAWN -	REVISED -
	PLOT SCALE = 40.004 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>			
SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 236+00.00 TO STA. 242+00.00	

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 47
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

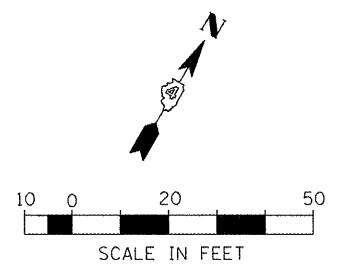


MATCH LINE STA. 242+00.00

MATCH LINE STA. 248+00.00

**LEGEND**

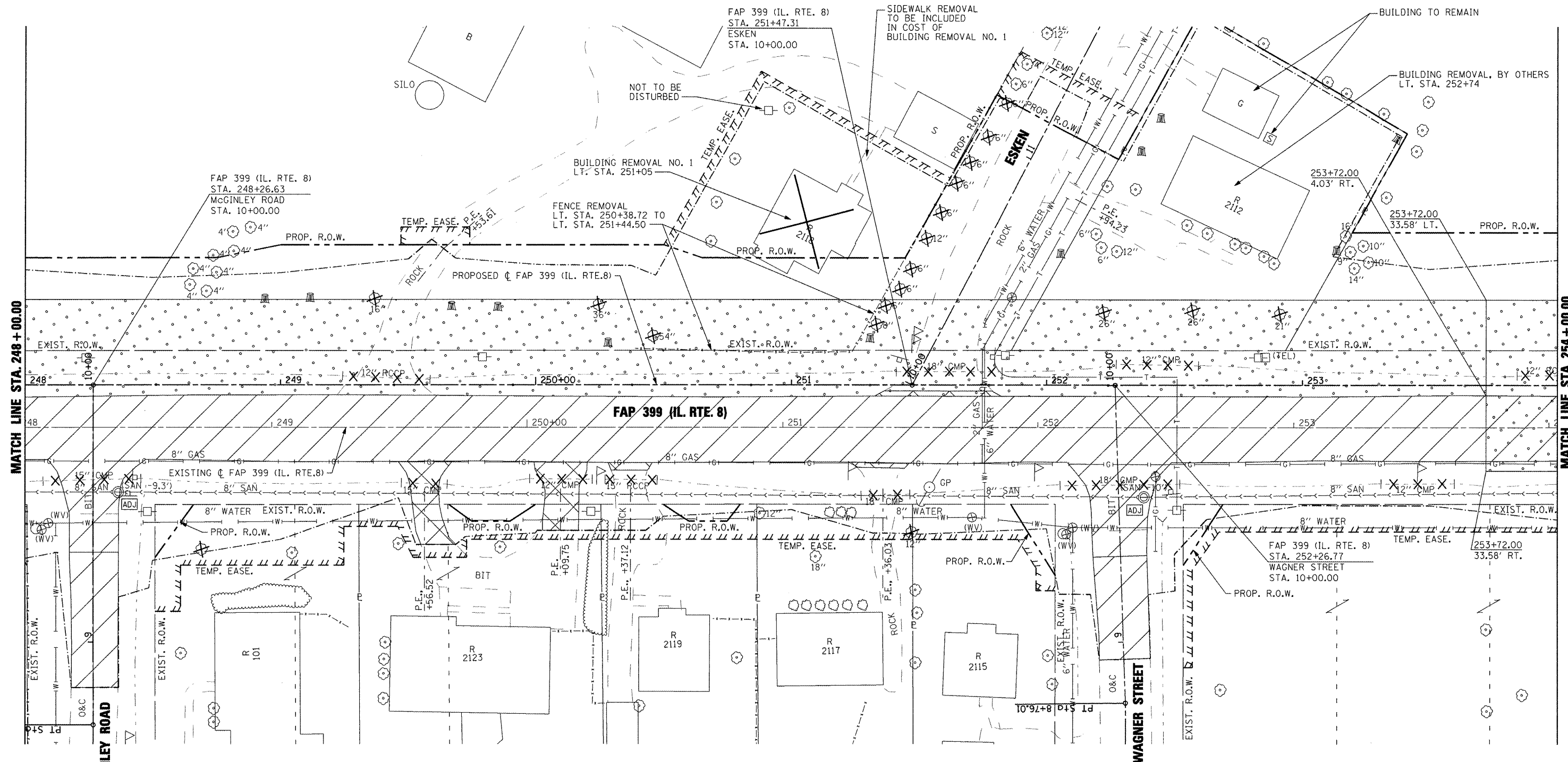
- PAVEMENT REMOVAL
- BITUMINOUS CONC. SHOULDER REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HMA SURFACE REMOVAL - BUTT JOINT
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- PIPE CULVERT REMOVAL
- TREE REMOVAL










FILE NAME =	USER NAME = IDDT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 48		
xi:\projects\200803566\dgn\04-Rte8-sht-REM-8.dgn		DRAWN -	REVISED -			SCALE: AS SHOWN	SHEET NO. OF SHEETS	ILLINOIS FED. AID PROJECT				
PLOT SCALE = 40.004 FT / IN.		CHECKED -	REVISED -			STA. 242+00.00 TO STA. 248+00.00						
PLOT DATE = 10/21/2011		DATE = 10-21-11	REVISED -									

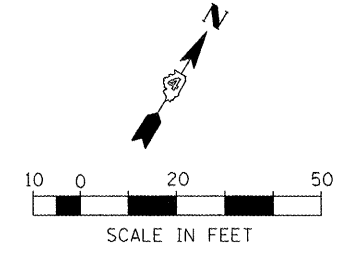
MATCH LINE STA. 248+00.00

MATCH LINE STA. 254+00.00



**LEGEND**

-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL



FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\220603566\dgn\04-Rte8-sht-R	M-9.dgn	DRAWN -	REVISED -
PLOT SCALE = 48.004 FT / IN.	CHECKED -	REVISED -	REVISED -
PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -	REVISED -

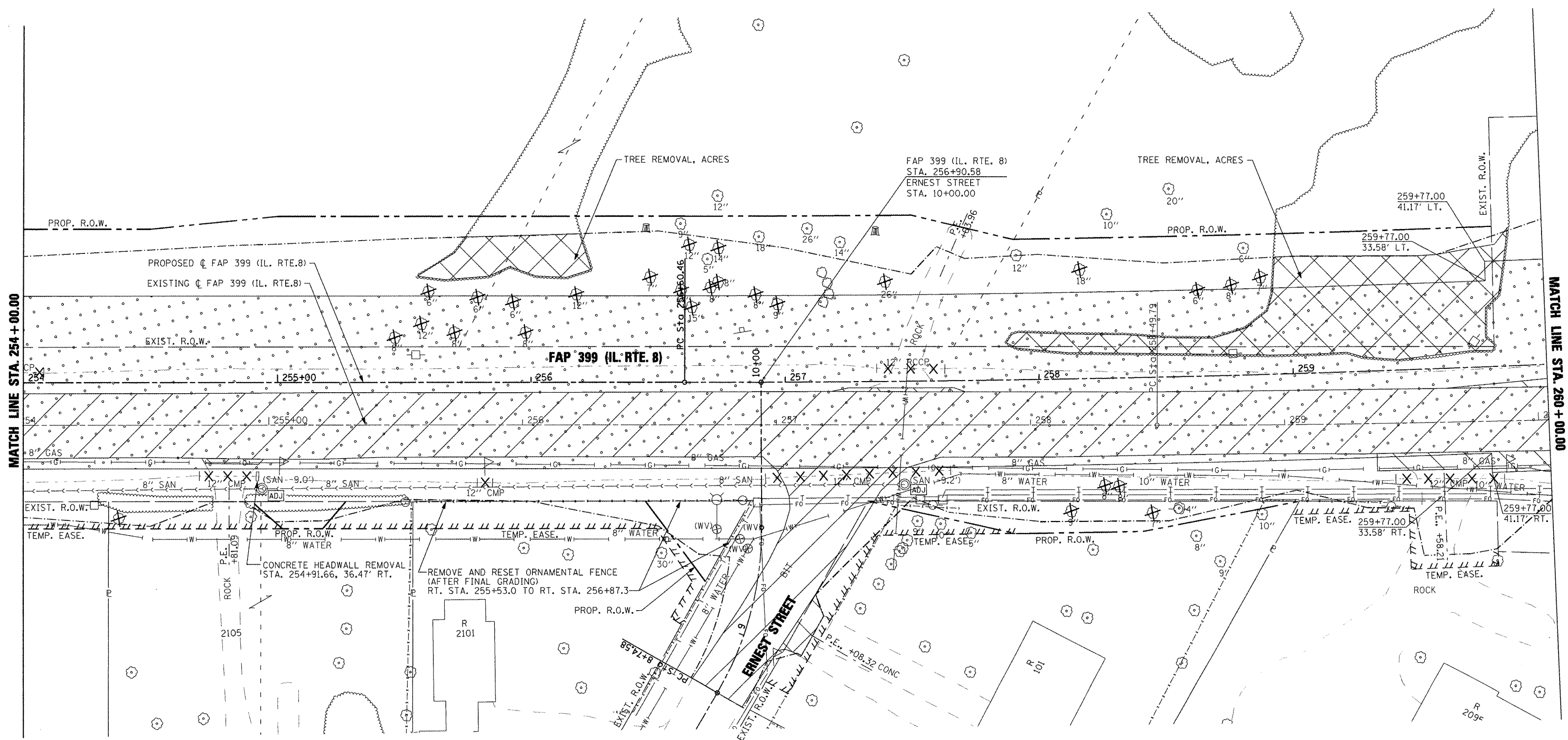
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)  
EXISTING AND REMOVAL PLANS**








SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 248+00.00 TO STA. 254+00.00

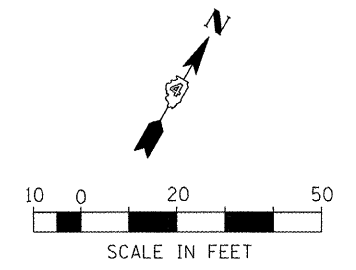
F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 49
CONTRACT NO. 68370				ILLINOIS FED. AID PROJECT





**LEGEND**

-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL



FILE NAME =	USER NAME = IDDT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\04-Rte8-shr-REM-10.dgn		DRAWN -	REVISED -
PLOT SCALE = 48.004 FT / IN.		CHECKED -	REVISED -
PLOT DATE = 10/21/2011		DATE = 10-21-11	REVISED -

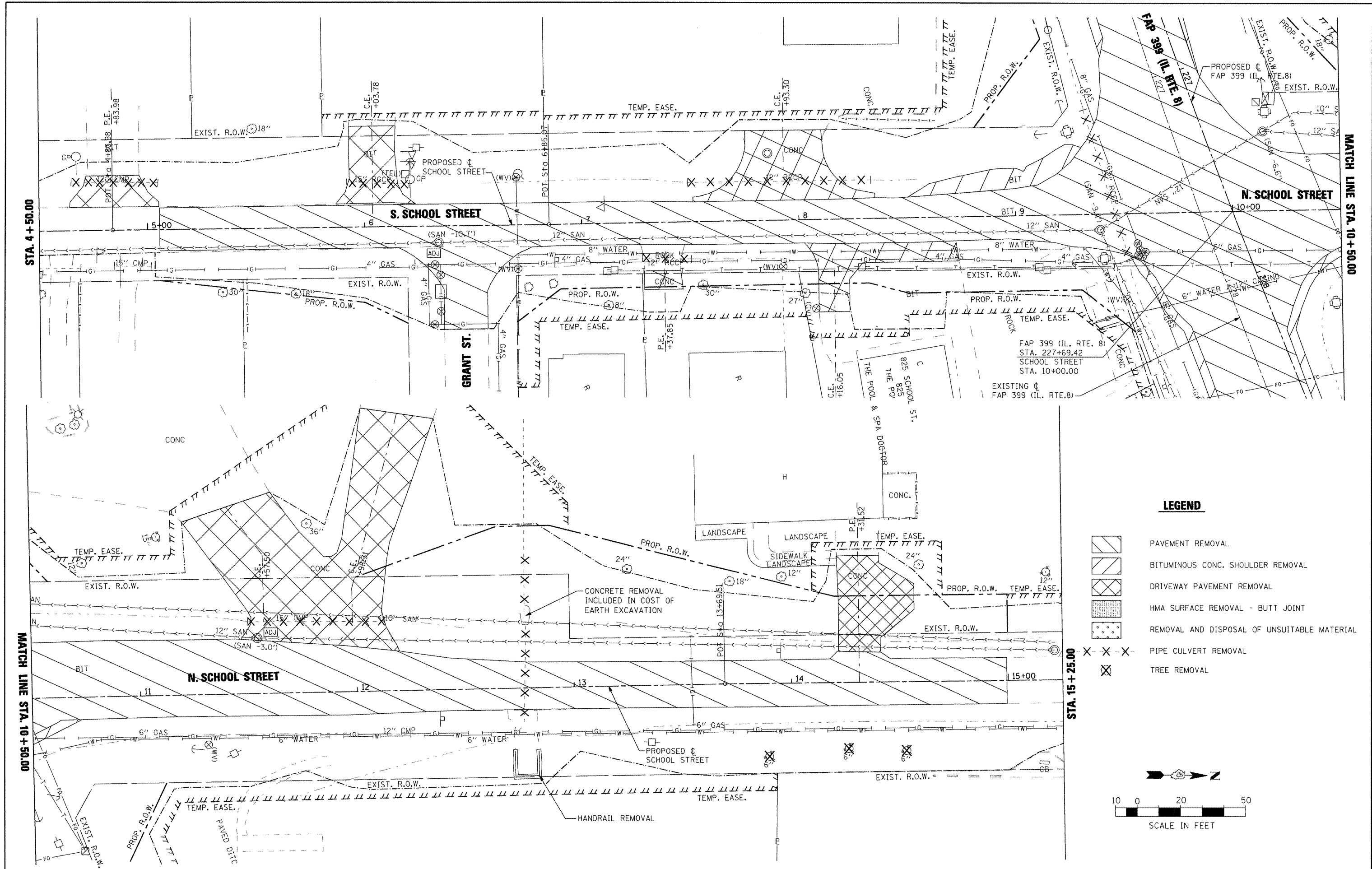
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>FAP 399 (IL. RTE. 8) EXISTING AND REMOVAL PLANS</b>			
SCALE: AS SHOWN	SHEET NO. OF	SHEETS	STA. 254+00.00 TO STA. 260+00.00








F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 50
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

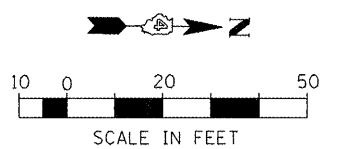






**LEGEND**

-  PAVEMENT REMOVAL
-  BITUMINOUS CONC. SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HMA SURFACE REMOVAL - BUTT JOINT
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  PIPE CULVERT REMOVAL
-  TREE REMOVAL



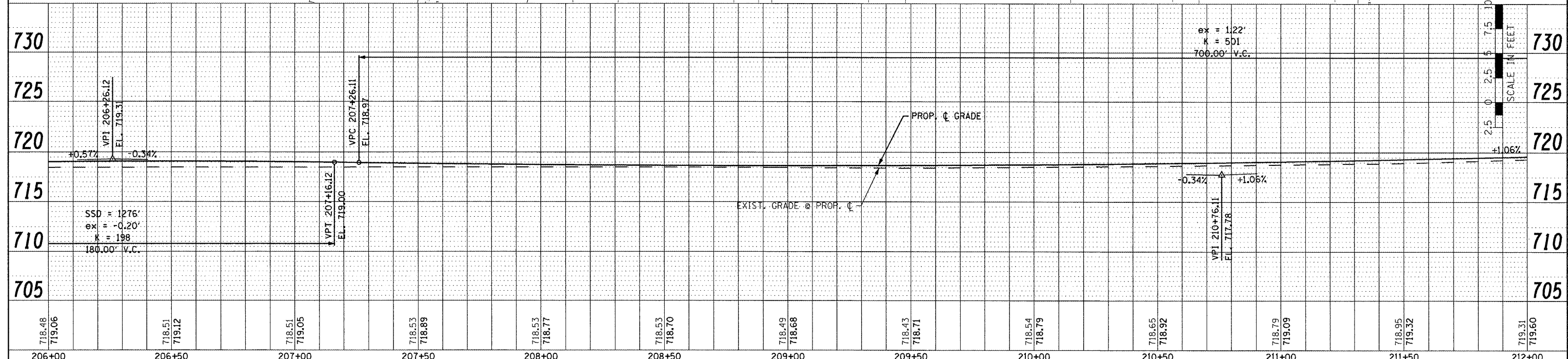
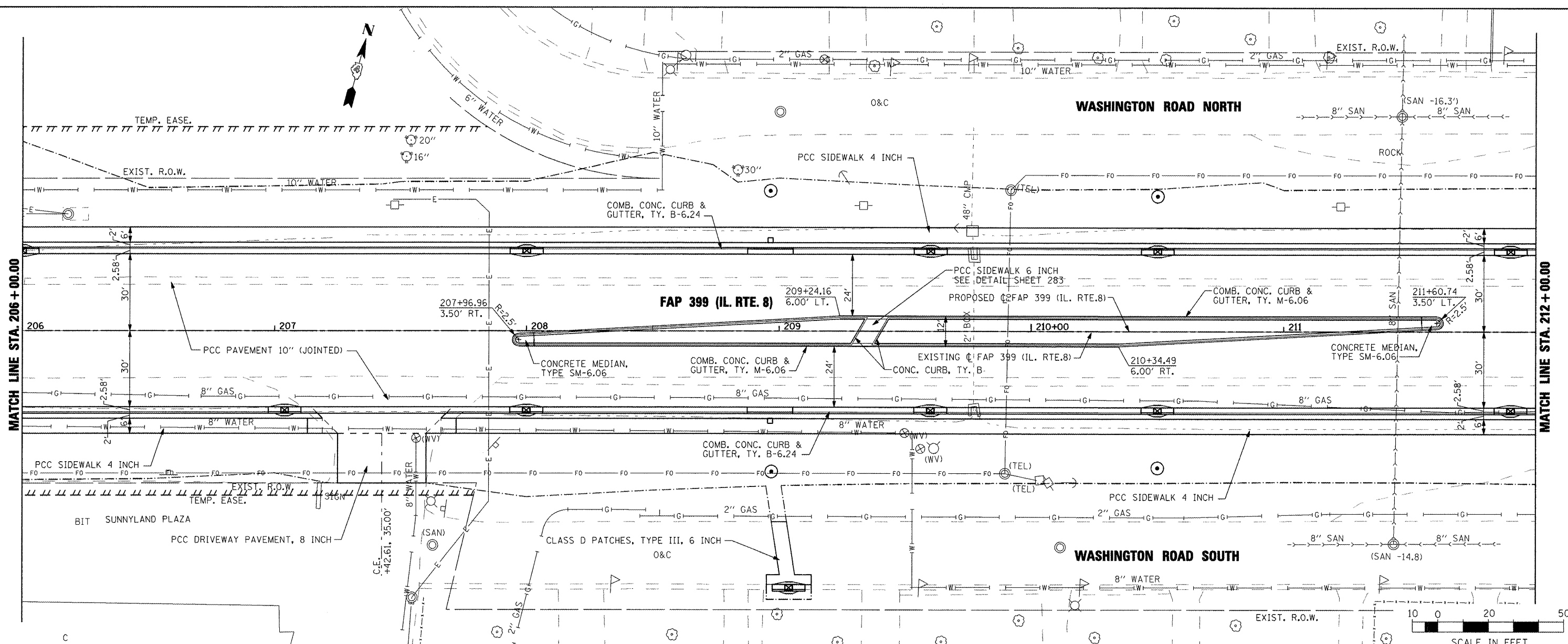
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xx:\projects\200803566\dgn\04-Rte8-sh1-REM-School.dgn	PLOT SCALE = 40.00' / IN.	DRAWN -	REVISED -			SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 5+00.00 TO STA. 15+25.00	CONTRACT NO. 68370		ILLINOIS FED. AID PROJECT
	PLOT DATE = 10/21/2011	CHECKED -	REVISED -								
		DATE = 10-21-11	REVISED -								





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NOTE BOOK	
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718.48 719.06	718.51 719.12	718.51 719.05	718.53 718.89	718.53 718.77	718.53 718.70	718.49 718.68	718.43 718.71	718.54 718.79	718.65 718.92	718.79 719.09	718.95 719.32	719.31 719.60
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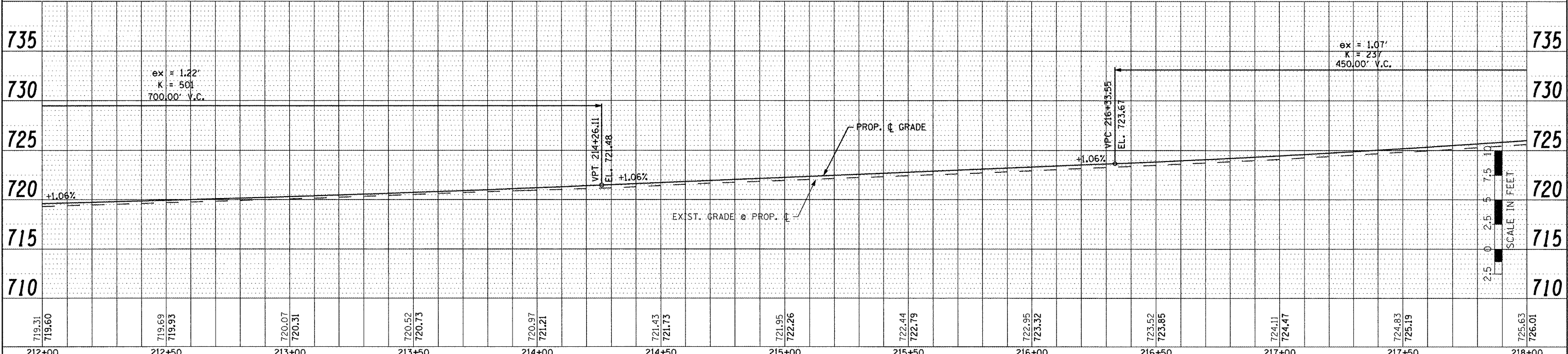
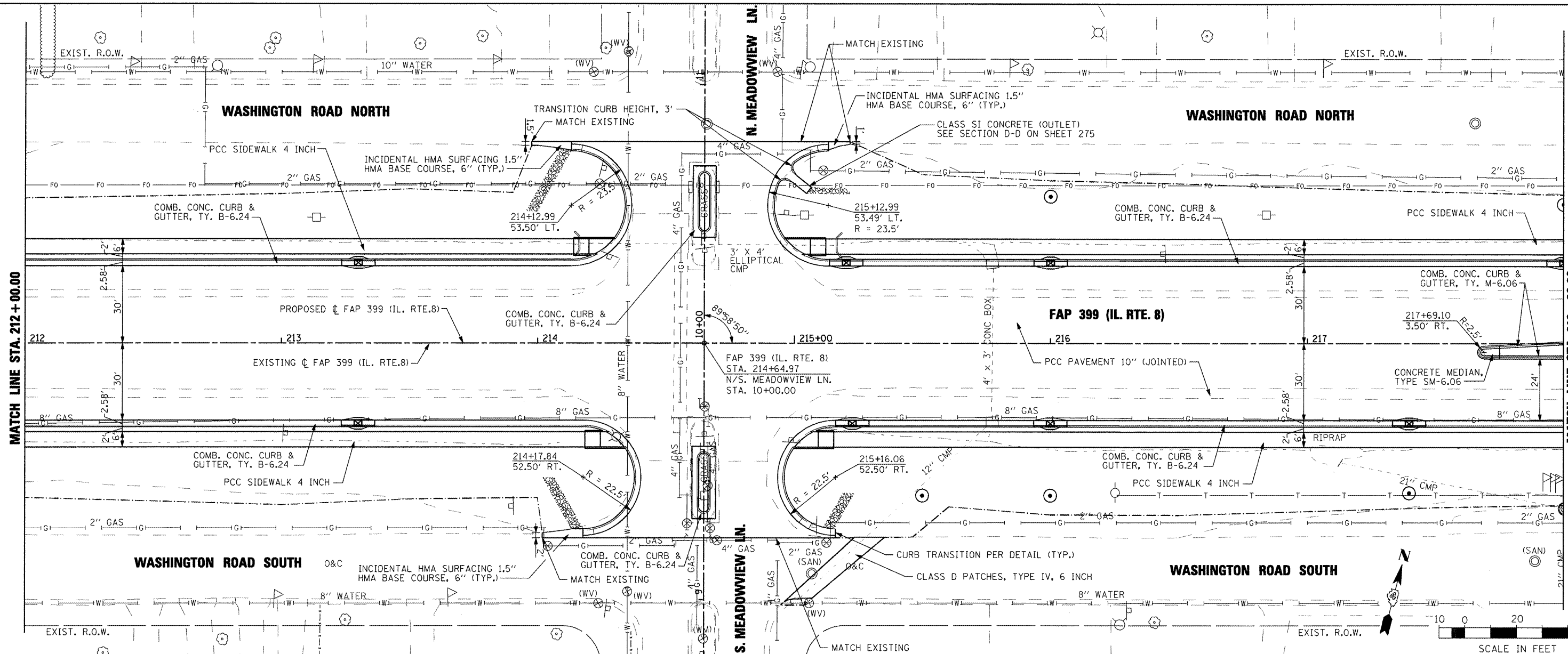
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		CHECKED -	REVISED -
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<b>STATE OF ILLINOIS</b>		<b>FAP 399 (IL RTE. 8)</b>	
<b>DEPARTMENT OF TRANSPORTATION</b>		<b>ROADWAY PLAN AND PROFILE</b>	
SCALE:	SHEET NO. OF SHEETS	STA. 206+00.00 TO STA. 212+00.00	

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 55
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT

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719.31 719.60	719.69 719.93	720.07 720.31	720.52 720.73	720.97 721.21	721.43 721.73	721.95 722.26	722.44 722.79	722.95 723.32	723.52 723.85	724.11 724.47	724.83 725.19	725.63 726.01
212+00	212+50	213+00	213+50	214+00	214+50	215+00	215+50	216+00	216+50	217+00	217+50	218+00

FILE NAME = USER NAME = IDOT DESIGNED - REVISED -  
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 DATE - 10-21-11 REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)**  
**ROADWAY PLAN AND PROFILE**

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 212+00.00 TO STA. 218+00.00

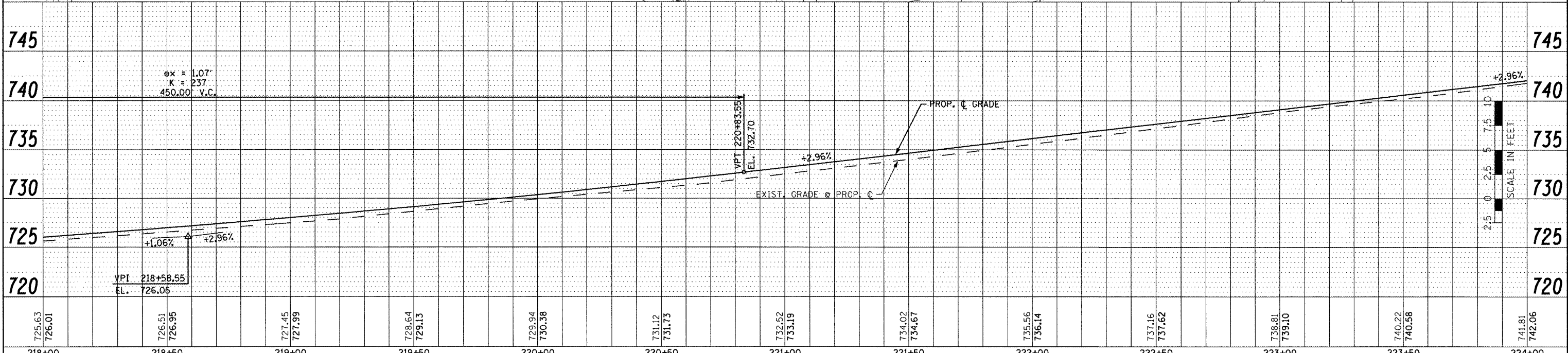
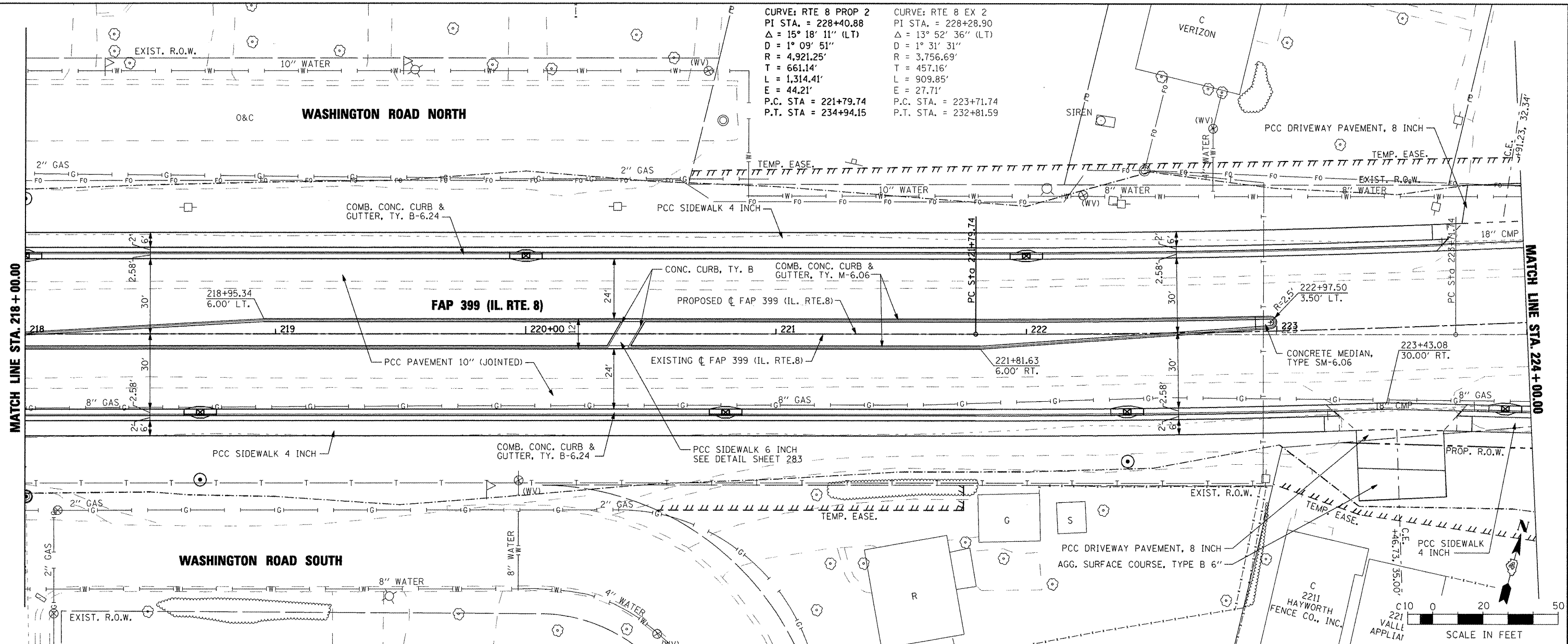
F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 56
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

DATE	
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CURVE: RTE 8 PROP 2  
 PI STA. = 228+40.88  
 $\Delta = 15^\circ 18' 11''$  (LT)  
 $D = 1^\circ 09' 51''$   
 $R = 4,921.25'$   
 $T = 661.14'$   
 $L = 1,314.41'$   
 $E = 44.21'$   
 P.C. STA = 221+79.74  
 P.T. STA = 234+94.15

CURVE: RTE 8 EX 2  
 PI STA. = 228+28.90  
 $\Delta = 13^\circ 52' 36''$  (LT)  
 $D = 1^\circ 31' 31''$   
 $R = 3,756.69'$   
 $T = 457.16'$   
 $L = 909.85'$   
 $E = 27.71'$   
 P.C. STA. = 223+71.74  
 P.T. STA. = 232+81.59



FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8)</b> <b>ROADWAY PLAN AND PROFILE</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 57	
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PLLOT DATE = 10/21/2011	DATE = 10-21-11	CHECKED -	REVISED -								
		DATE -	REVISED -								



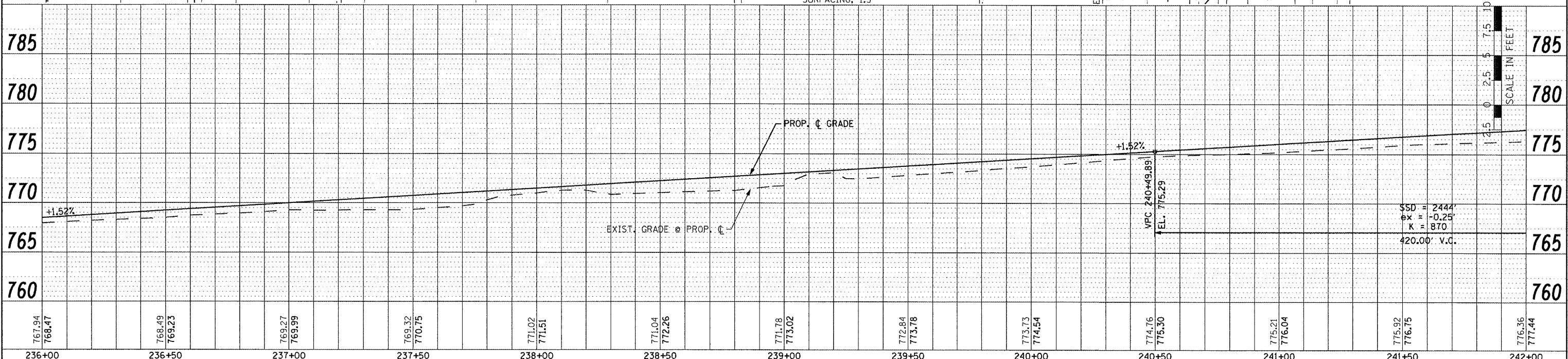
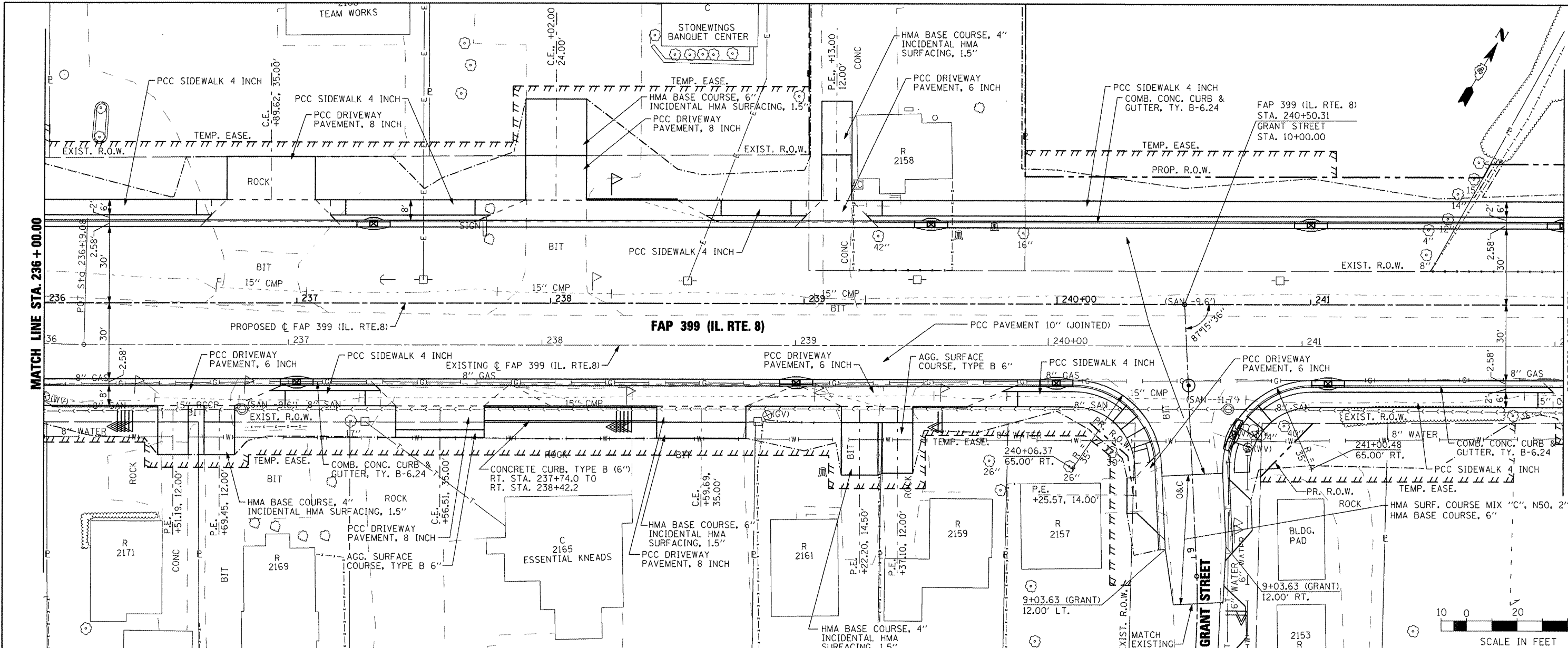






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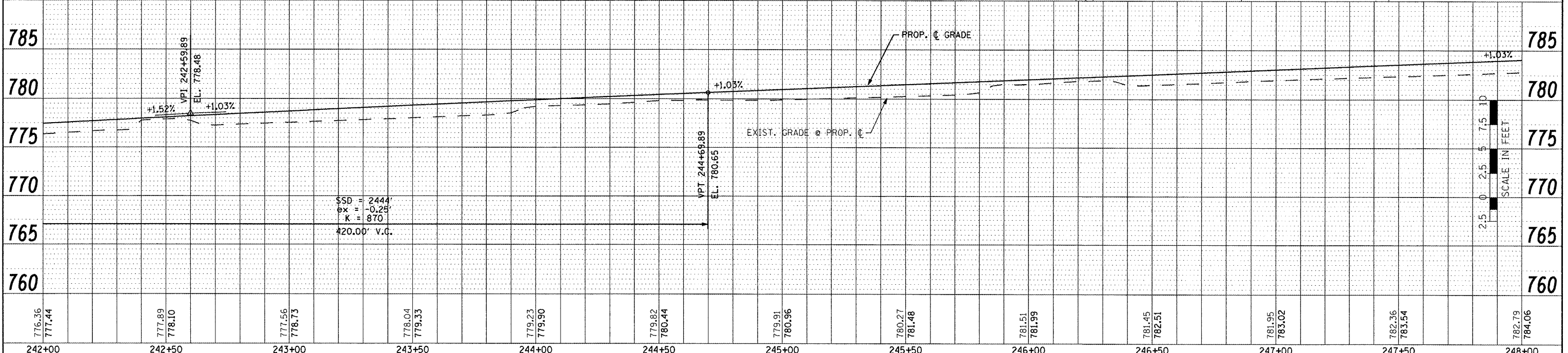
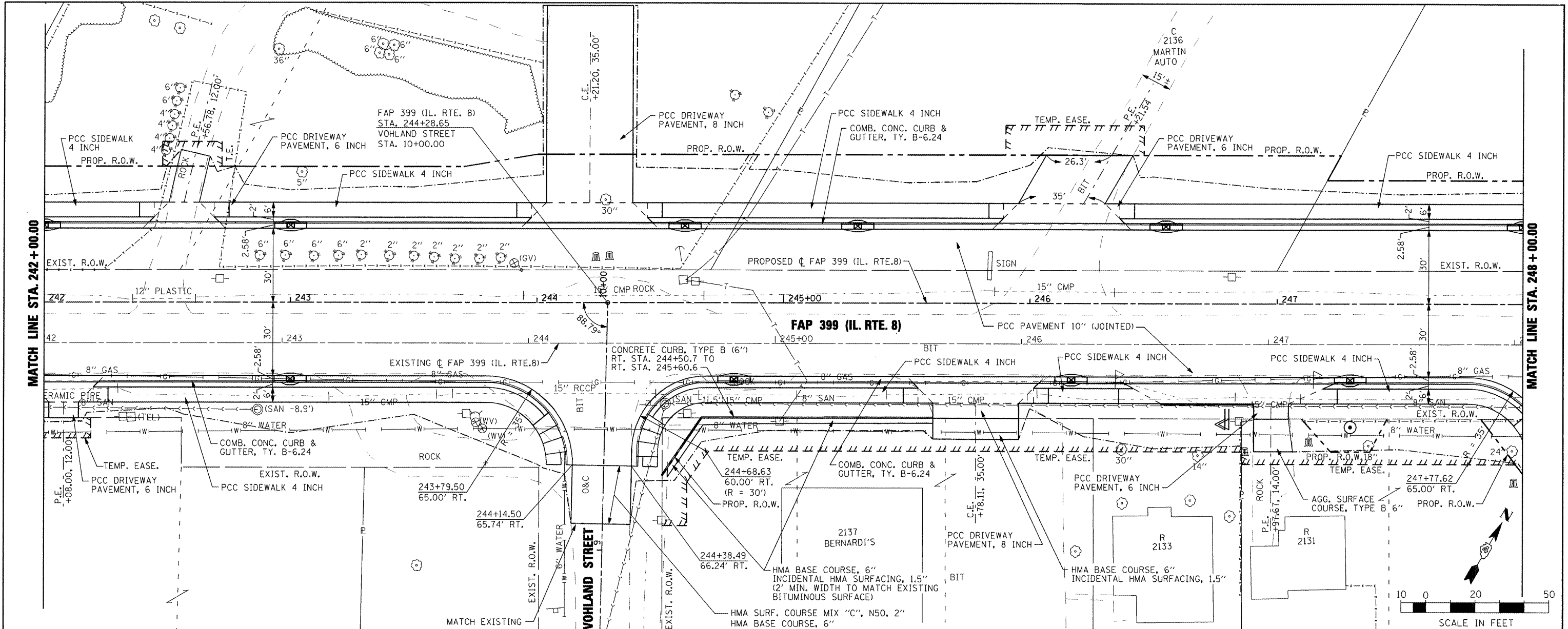
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FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) ROADWAY PLAN AND PROFILE</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	
xi:\projects\200803566\dgn\04-Rte8-sht-PLN	PRF-7.dgn	DRAWN -	REVISED -			399	36 R-7	TAZEWELL	390	60
		CHECKED -	REVISED -			CONTRACT NO. 68370				
		DATE - 10-21-11	REVISED -			ILLINOIS FED. AID PROJECT				

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776.36 777.44	777.89 778.10	777.56 778.73	778.04 779.33	779.23 779.90	779.82 780.44	779.91 780.96	780.27 781.48	781.51 781.99	781.45 782.51	781.95 783.02	782.36 783.54	782.79 784.06
242+00	242+50	243+00	243+50	244+00	244+50	245+00	245+50	246+00	246+50	247+00	247+50	248+00

FILE NAME =	USER NAME = JD0T
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	CHECKED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

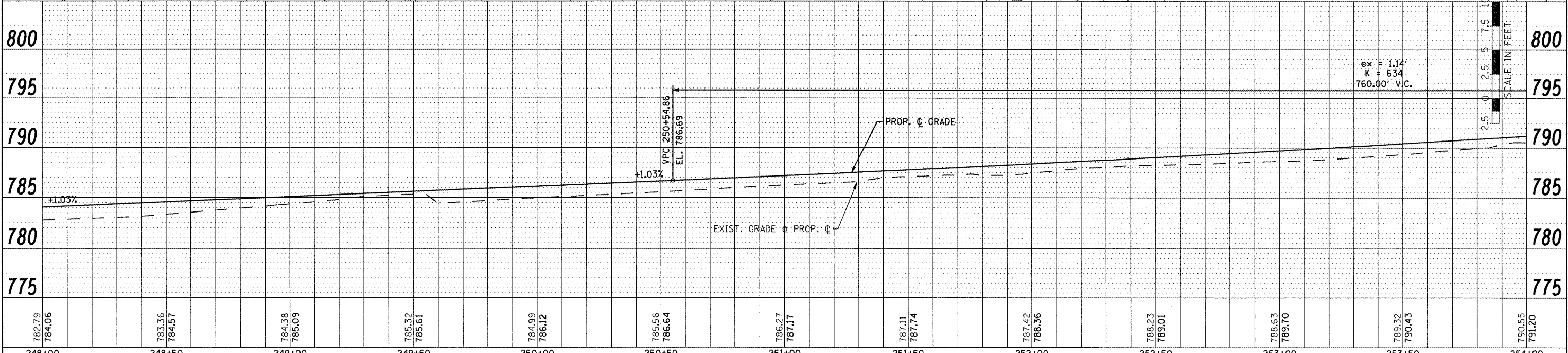
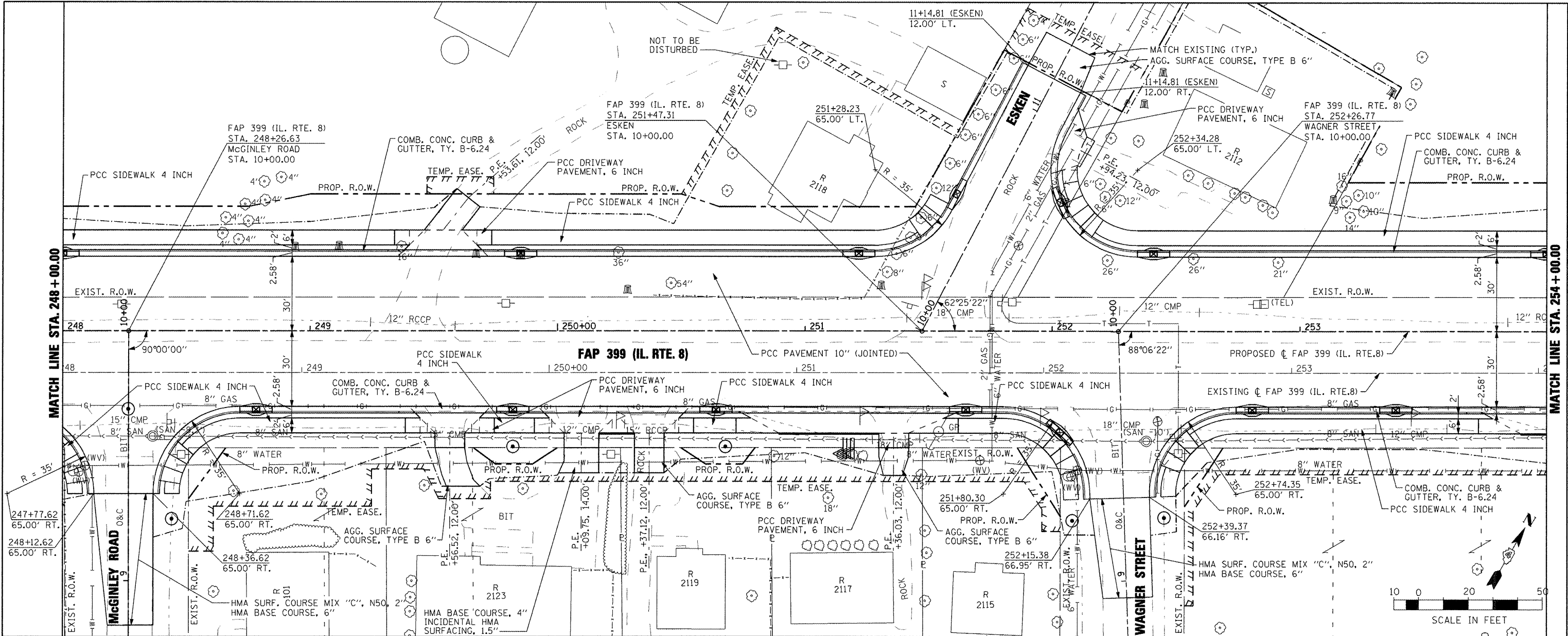
<b>FAP 399 (IL. RTE. 8) ROADWAY PLAN AND PROFILE</b>			
SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 242+00.00 TO STA. 248+00.00	

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 61
			CONTRACT NO. 68370	

ILLINOIS FED. AID PROJECT

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FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8)</b> <b>ROADWAY PLAN AND PROFILE</b>	F.A. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 62		
PROJECTS \ 200803566 \ dgn \ 04-Rte8-shr-PLN	PRF-9.dgn	DRAWN -	REVISED -			SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 248+00.00 TO STA. 254+00.00	CONTRACT NO. 68370			
PLOT SCALE = 40.0024' / IN.		CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT						
PLOT DATE = 10/21/2011		DATE = 10-21-11	REVISED -									

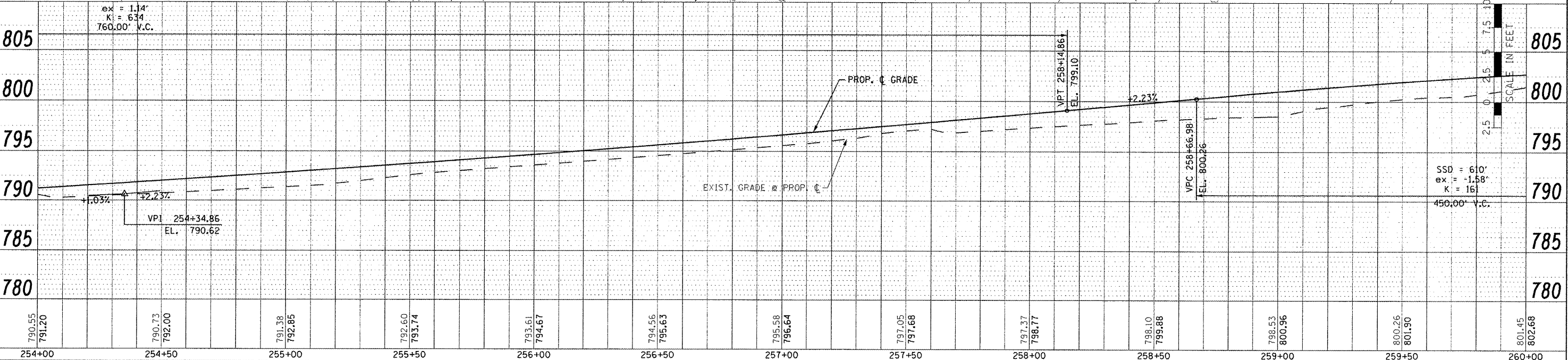
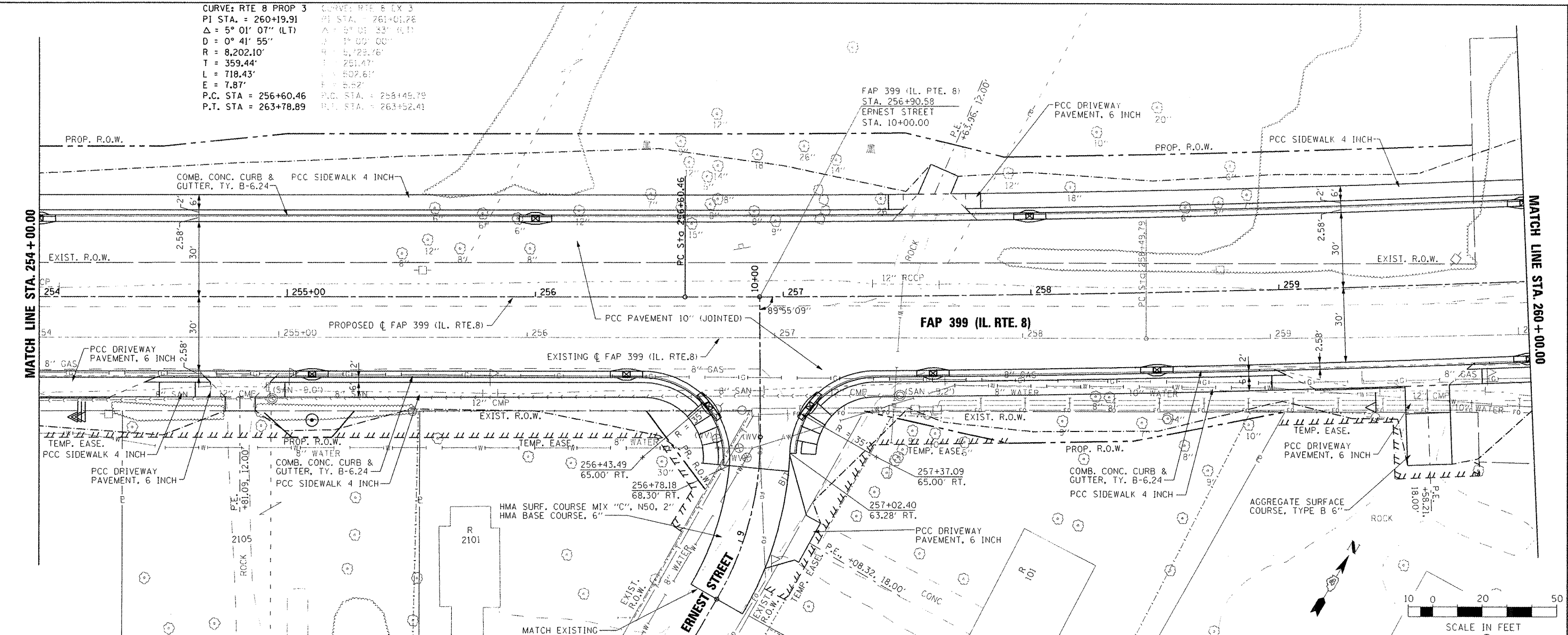


CURVE: RTE 8 PROP 3  
 PI STA. = 260+19.91  
 $\Delta = 5^{\circ} 01' 07''$  (LT)  
 $D = 0^{\circ} 41' 55''$   
 $R = 8,202.10'$   
 $T = 359.44'$   
 $L = 718.43'$   
 $E = 7.87'$   
 P.C. STA = 256+60.46  
 P.T. STA = 263+78.89

CURVE: RTE 8 EX 3  
 PI STA. = 261+01.28  
 $\Delta = 5^{\circ} 01' 33''$  (LT)  
 $D = 1^{\circ} 00' 00''$   
 $R = 1,237.76'$   
 $T = 251.47'$   
 $L = 502.61'$   
 $E = 5.52'$   
 P.C. STA. = 258+49.79  
 P.T. STA. = 263+52.41

PLAN  
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 CHECKED BY: [ ]  
 DATE: [ ]

PROF. T.L. [ ]  
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790.55	791.20	790.73	792.00	791.38	792.85	792.60	793.74	793.61	794.67	794.56	795.63	795.58	796.64	797.05	797.68	797.37	798.77	798.10	799.88	798.53	800.96	800.26	801.90	801.45	802.68
254+00	254+50	255+00	255+50	256+00	256+50	257+00	257+50	258+00	258+50	259+00	259+50	260+00													

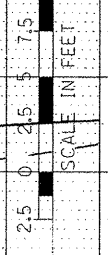
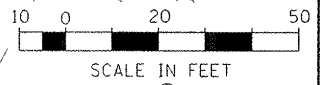
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 DATE: 10-21-11

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)  
 ROADWAY PLAN AND PROFILE  
 SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 254+00.00 TO STA. 260+00.00

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 63
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

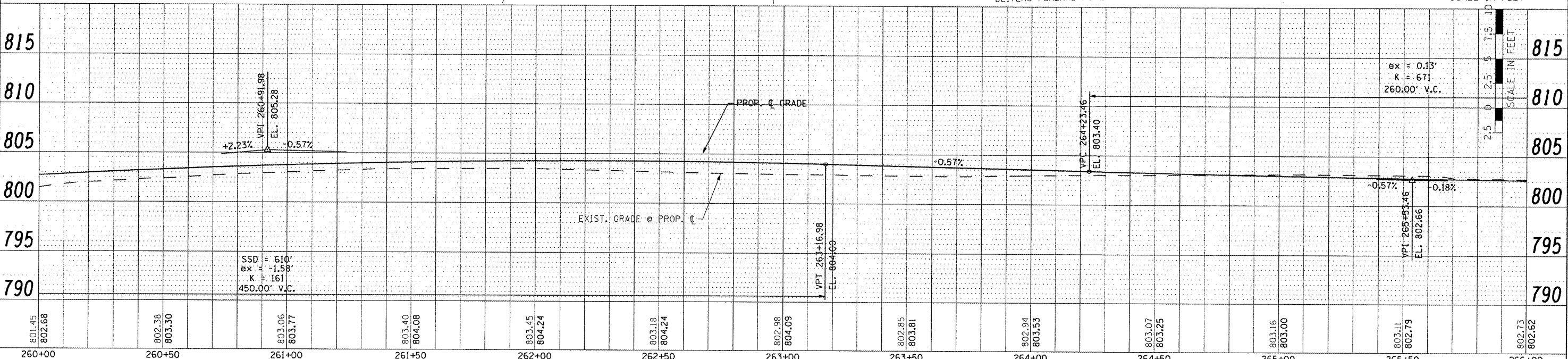
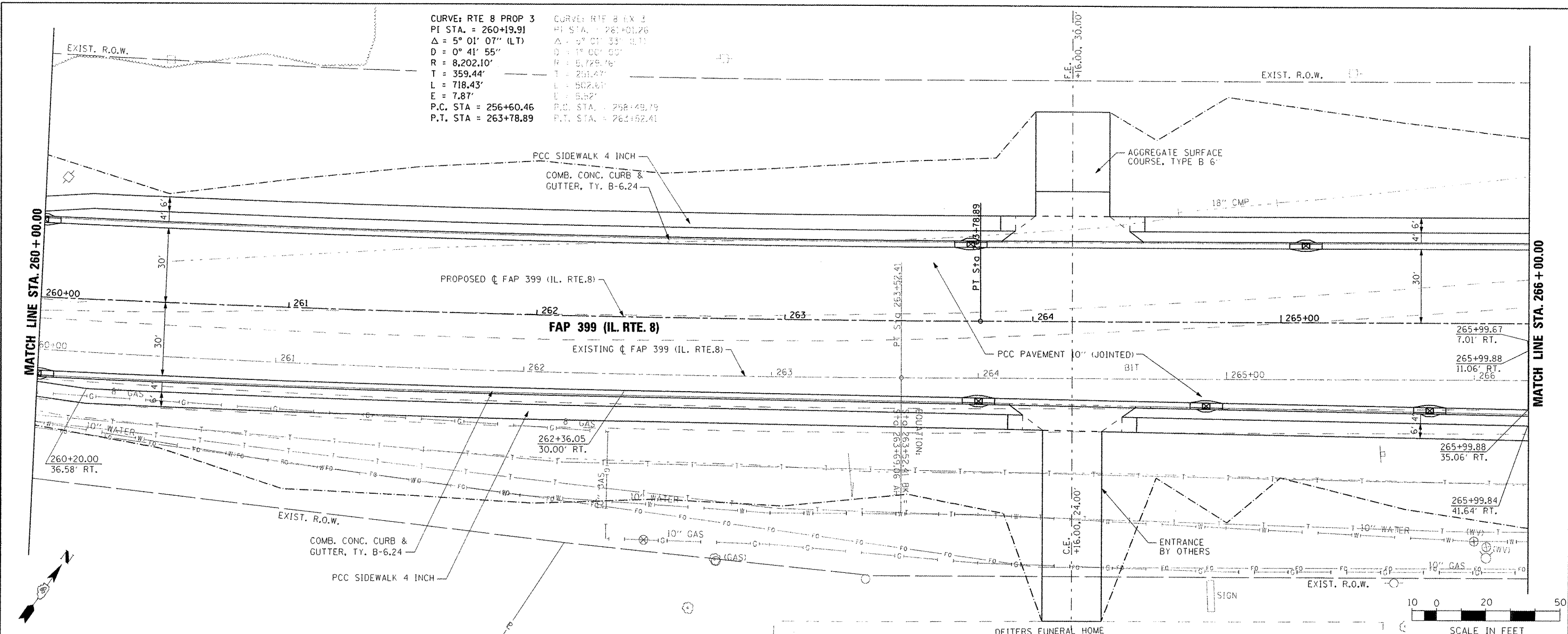


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DESCRIPTION	
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CURVE: RTE 8 PROP 3  
 PI STA. = 260+19.91  
 $\Delta = 5^\circ 01' 07''$  (LT)  
 $D = 0^\circ 41' 55''$   
 $R = 8,202.10'$   
 $T = 359.44'$   
 $L = 718.43'$   
 $E = 7.87'$   
 P.C. STA. = 256+60.46  
 P.T. STA. = 263+78.89

CURVE: RTE 8 EX 3  
 PI STA. = 261+01.26  
 $\Delta = 5^\circ 01' 33''$  (LT)  
 $D = 1^\circ 00' 00''$   
 $R = 5,728.16'$   
 $T = 251.47'$   
 $L = 502.61'$   
 $E = 5.52'$   
 P.C. STA. = 258+48.79  
 P.T. STA. = 261+52.41



801.45 802.68	802.38 803.30	803.06 803.77	803.40 804.08	803.45 804.24	803.18 804.24	802.98 804.09	802.85 803.81	802.94 803.53	803.07 803.25	803.16 803.00	803.11 802.79	802.73 802.62
260+00	260+50	261+00	261+50	262+00	262+50	263+00	263+50	264+00	264+50	265+00	265+50	266+00

FILE NAME: X:\Projects\22882356\122\A\04-Rte8-sh1-PL

USER NAME: TDDT  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)  
 ROADWAY PLAN AND PROFILE**

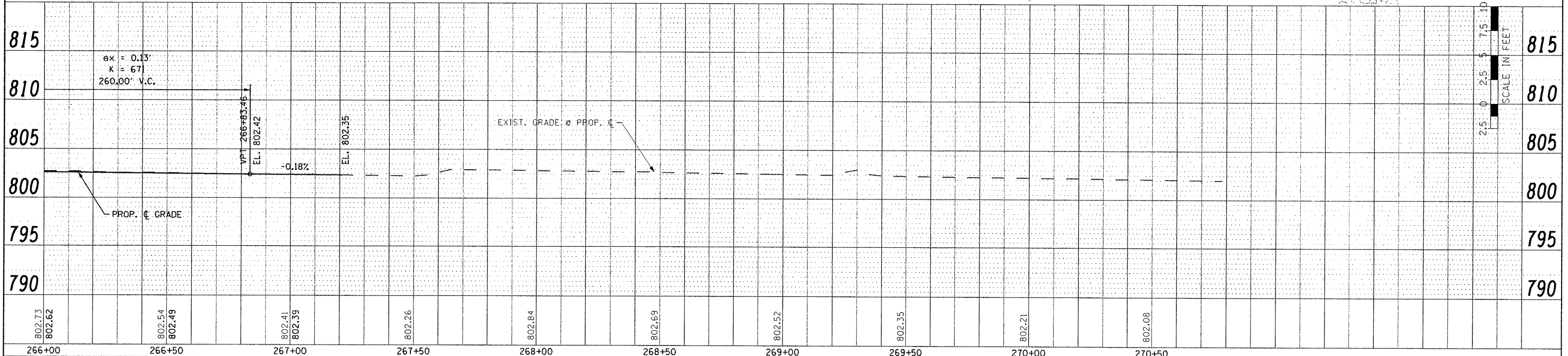
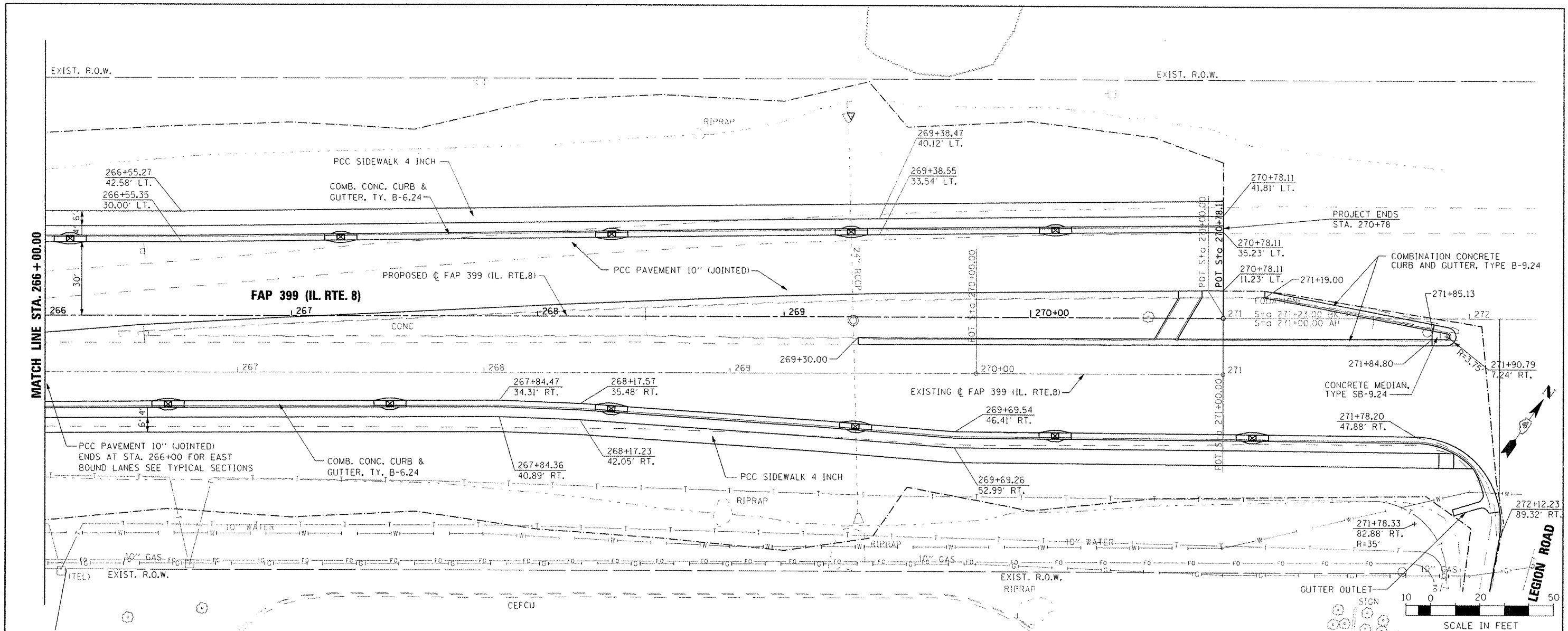
SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 260+00.00 TO STA. 266+00.00

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS NO. 390	SHEET NO. 64
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	



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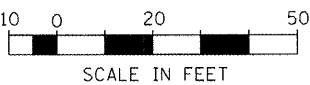
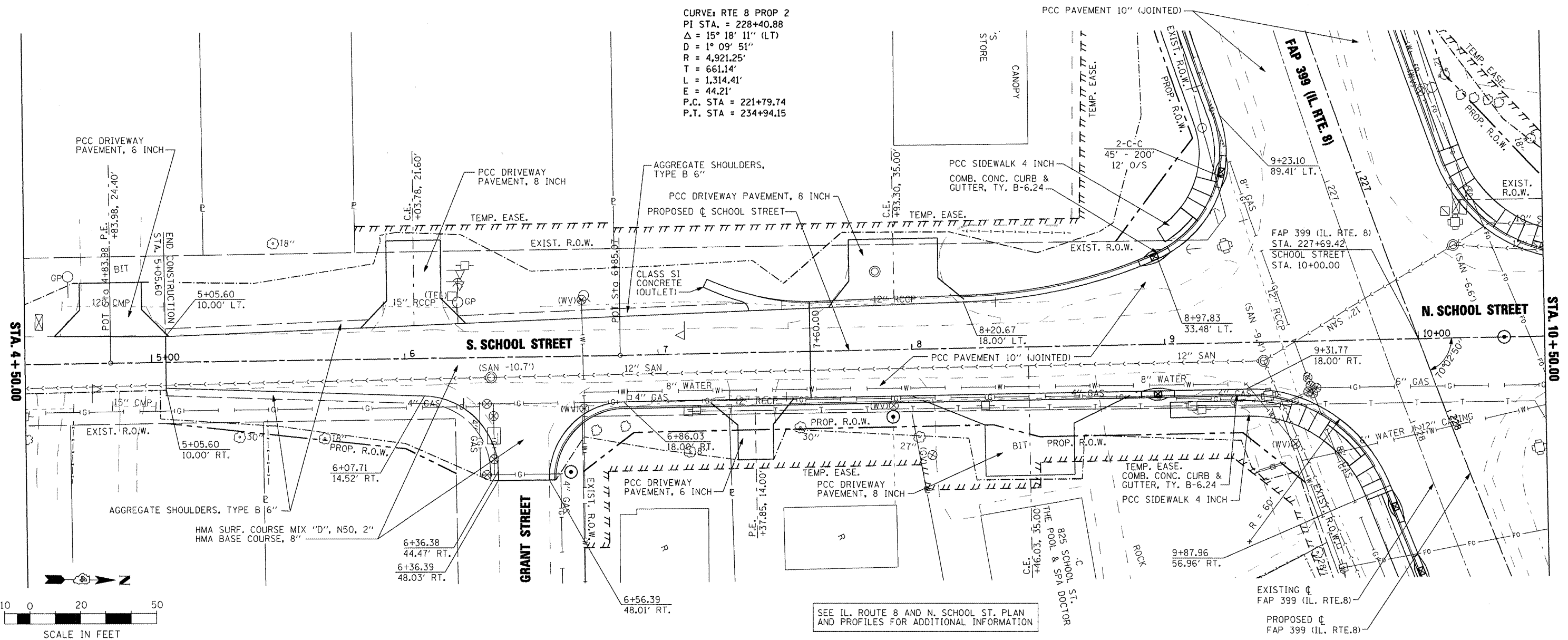
FILE NAME	USER NAME	DESIGNED	REVISED	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8)</b> <b>ROADWAY PLAN AND PROFILE</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 65
DRAWN	REVISED	CHECKED	REVISED							
DATE	10-21-11									

SCALE: SHEET NO. OF SHEETS STA. 266+00.00 TO STA. 270+78.11 CONTRACT NO. 68370 ILLINOIS FED. AID PROJECT

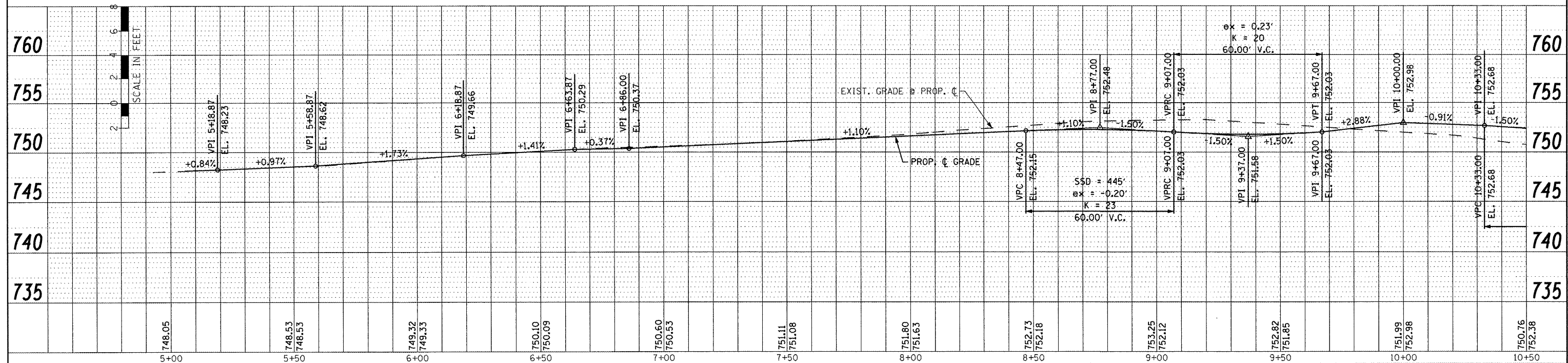
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	NO. _____

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PROFILE	SURVEYED
	GRADES CHECKED
	EL. NOTED
	STRUCTURE NOTATIONS OK'D
	NO. _____
	NO. _____

CURVE: RTE 8 PROP 2  
 PI STA. = 228+40.88  
 $\Delta = 15^\circ 18' 11''$  (LT)  
 $D = 1^\circ 09' 51''$   
 $R = 4,921.25'$   
 $T = 661.14'$   
 $L = 1,314.41'$   
 $E = 44.21'$   
 P.C. STA = 221+79.74  
 P.T. STA = 234+94.15



SEE IL. ROUTE 8 AND N. SCHOOL ST. PLAN AND PROFILES FOR ADDITIONAL INFORMATION

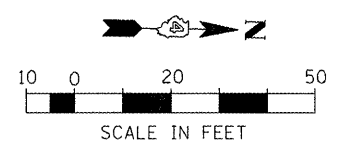
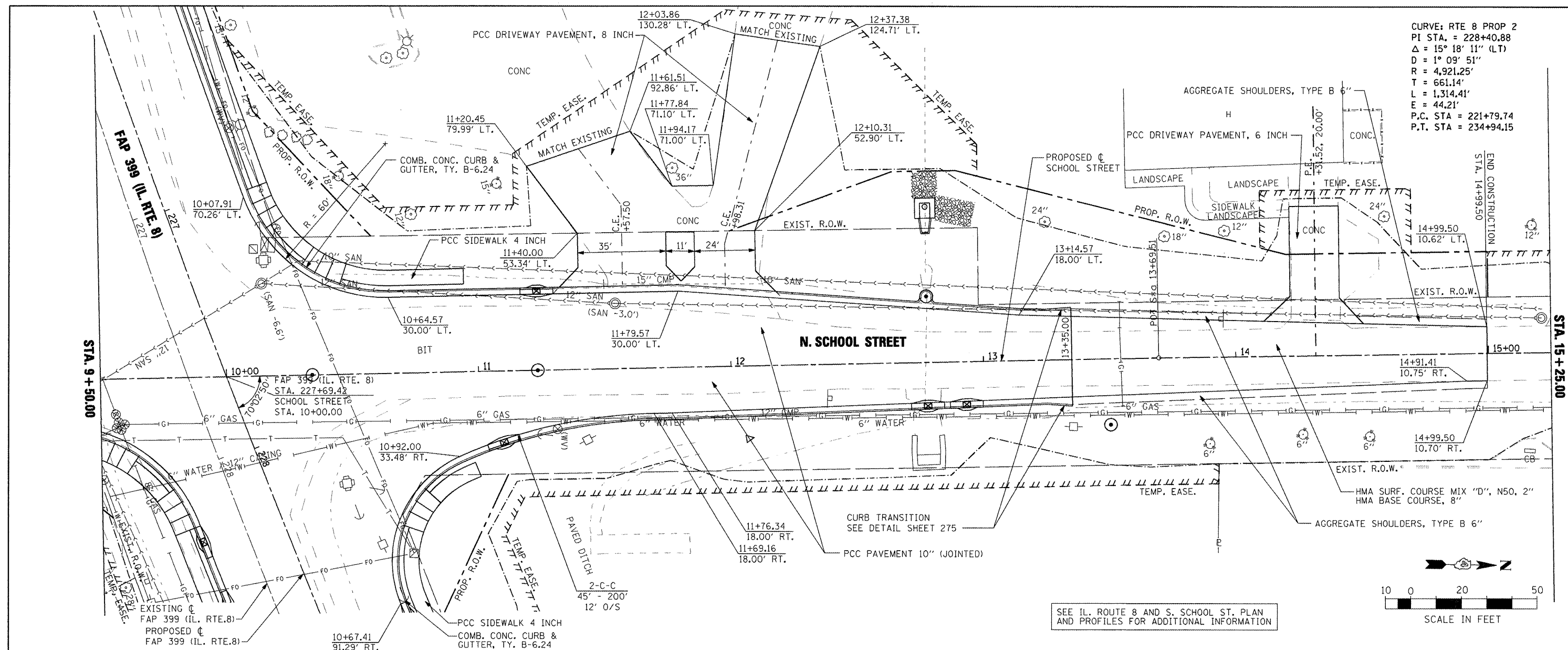


FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL RTE. 8) SOUTH SCHOOL STREET - ROADWAY PLAN AND PROFILE</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
x:\projects\200803566\dgn\04-Rte8-sht-PLN	PRF-S-School.dgn	DRAWN -	REVISED -			399	36 R-7	TAZEWELL	390	66
PLOT SCALE = 48.00' / IN.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 68370		ILLINOIS FED. AID PROJECT		
PLOT DATE = 10/21/2011	DATE -	REVISED -	REVISED -			SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 5+00.00 TO STA. 10+50.00				

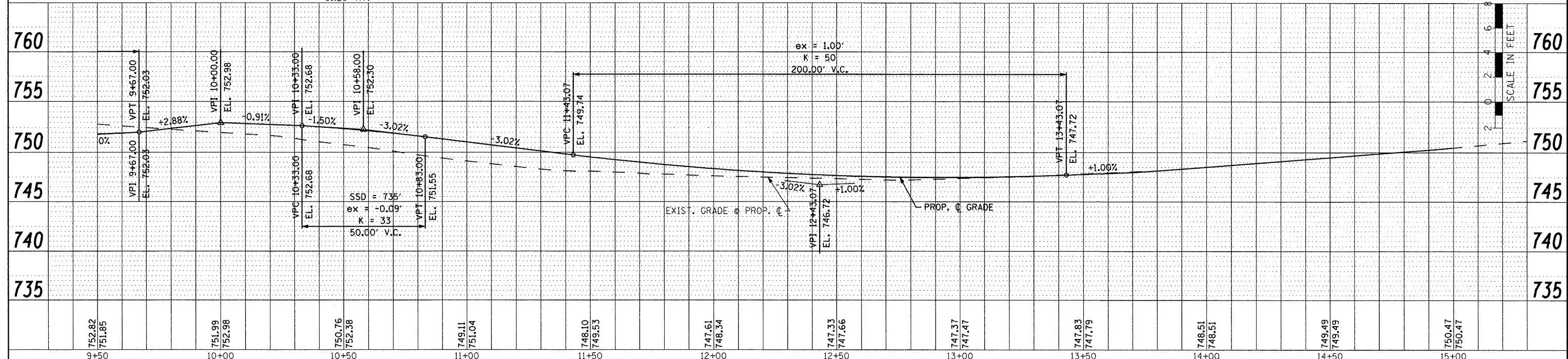
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NOTE BOOK	
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GRADES CHECKED	
B.M. NOTED	
STRUCTURE NOTATIONS CHECKED	
PROFILE	
NOTE BOOK	
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CURVE: RTE B PROP 2  
 PI STA. = 228+40.88  
 $\Delta = 15^\circ 18' 11''$  (LT)  
 $D = 1^\circ 09' 51''$   
 $R = 4,921.25'$   
 $T = 661.14'$   
 $L = 1,314.41'$   
 $E = 44.21'$   
 P.C. STA = 221+79.74  
 P.T. STA = 234+94.15



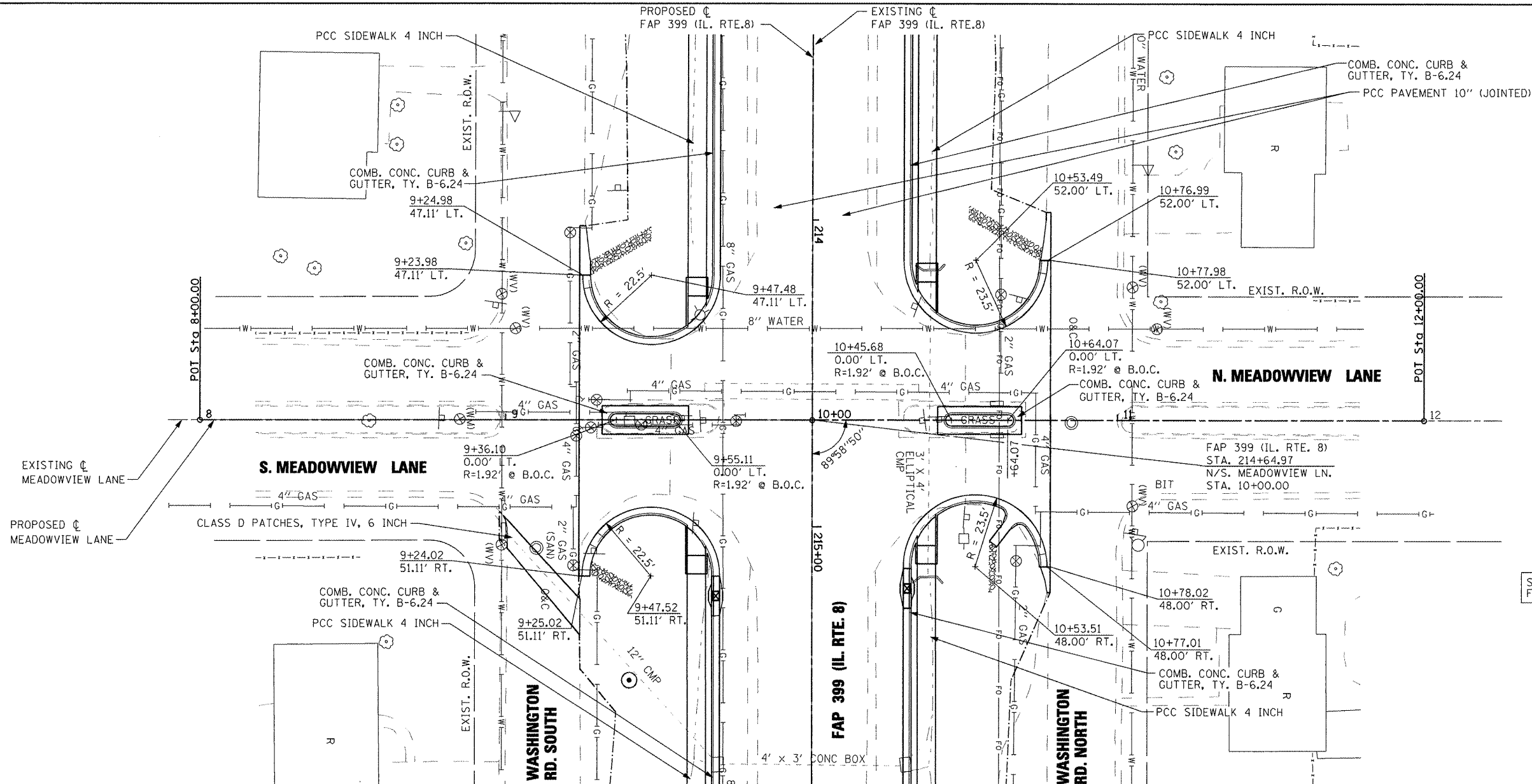
SEE IL. ROUTE 8 AND S. SCHOOL ST. PLAN AND PROFILES FOR ADDITIONAL INFORMATION



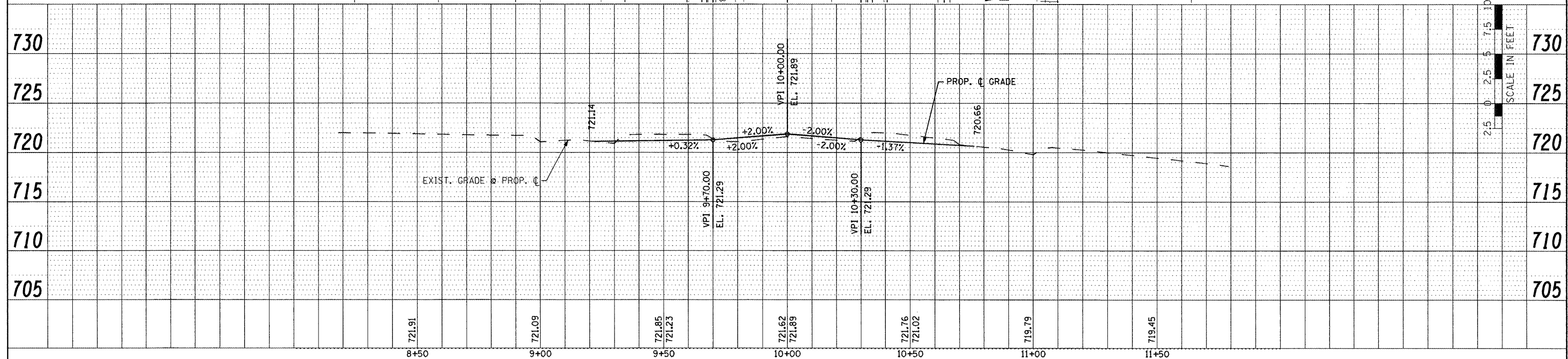
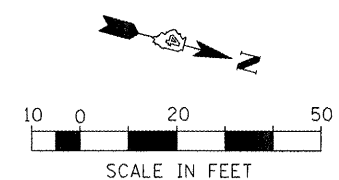
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x:\projects\200803566\dgn\04-Rte8-ht-PLN-PRF-N-School.dgn		DRAWN -	REVISED -	SCALE: AS SHOWN				SHEET NO. OF SHEETS STA. 9+50.00 TO STA. 15+25.00				CONTRACT NO. 68370				
PLOT SCALE = 48.00' / IN.		CHECKED -	REVISED -									ILLINOIS FED. AID PROJECT				
PLOT ID=21-1118/21/2011		DATE -	REVISED -													

DATE	
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NO. OF WAY CHECKED	
NO. OF STRUCTURE CHECKED	
NO. OF ROAD FILE NAME	

DATE	
BY	
PROFILE	
NO. OF GRADES CHECKED	
NO. OF STRUCTURE NOTATED	
NO. OF CHFD	



SEE IL. ROUTE 8 PLAN AND PROFILES FOR ADDITIONAL INFORMATION



FILE NAME = x:\projects\208803566\dgn\04-Rte8-sht-PLN	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8) MEADOWVIEW LANE - ROADWAY PLAN AND PROFILE</b>				F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 68
	PRF-Meadowview.dgn	DRAWN -	REVISED -		SCALE: AS SHOWN	SHEET NO. OF	SHEETS	STA. 8+00.00 TO STA. 12+00.00	CONTRACT NO. 68370				
	PLOT SCALE = 48.00' / IN.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -										





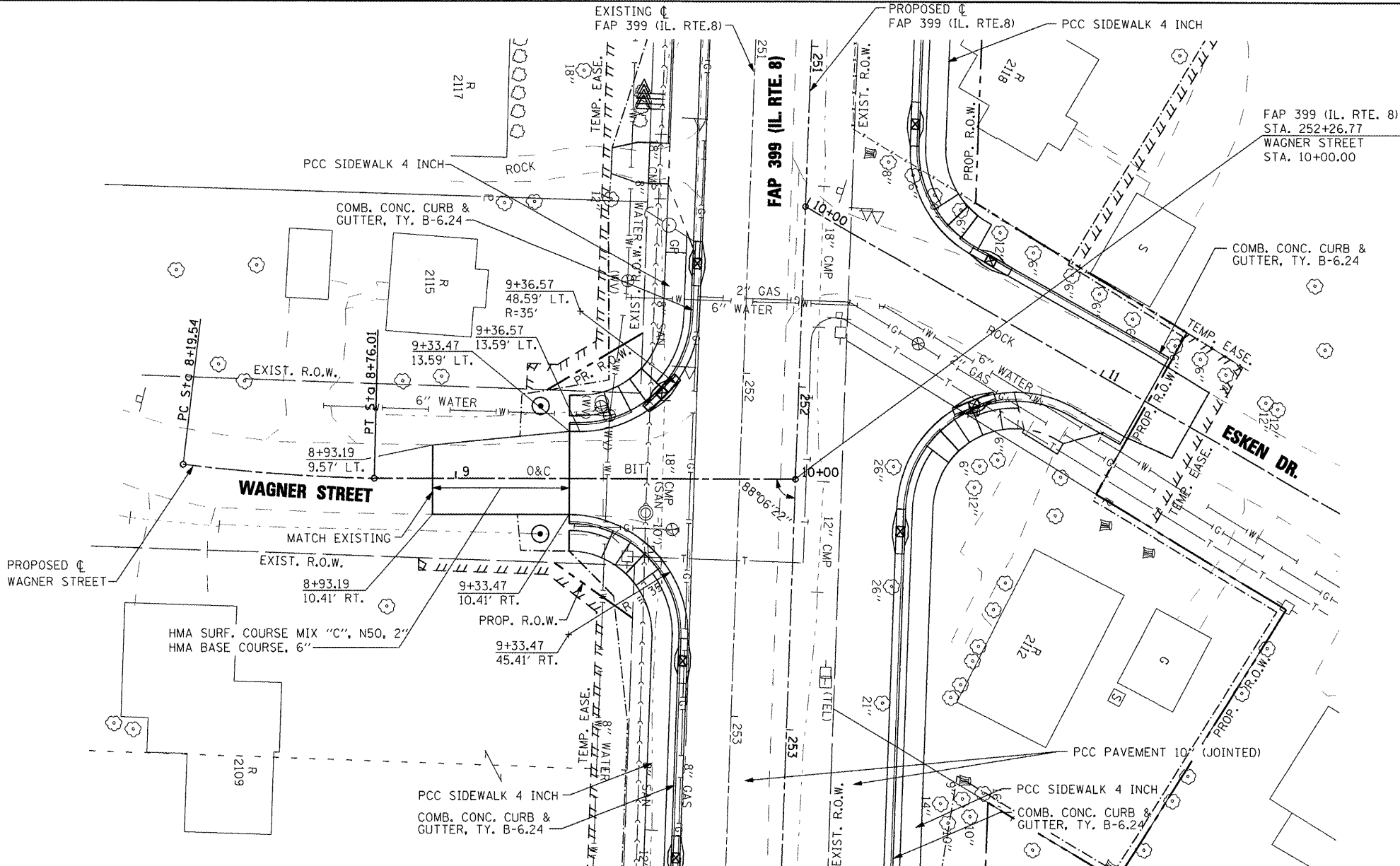




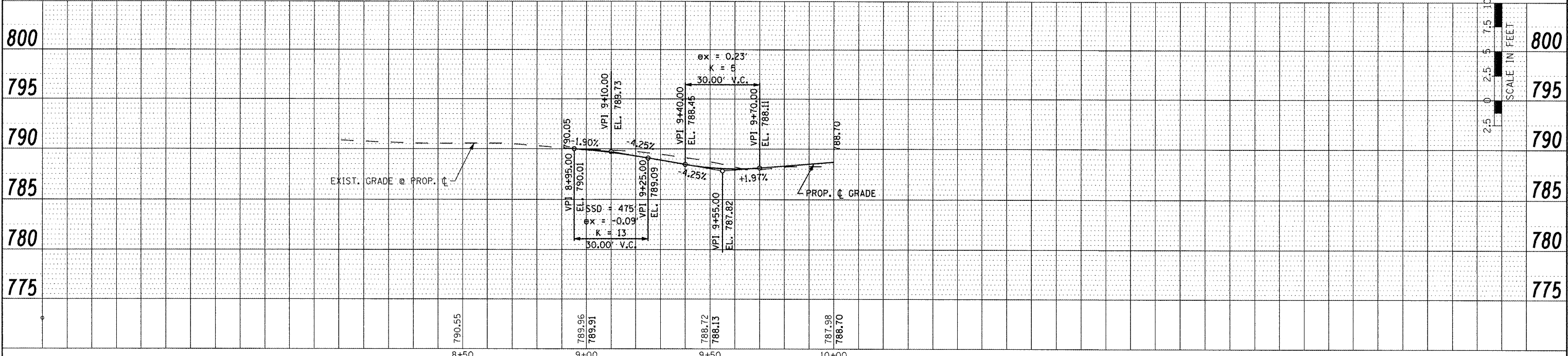
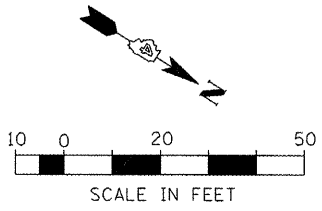




CURVE: WAGNER PROP 1  
 PI STA. = 8+47.80  
 $\Delta = 5^\circ 32' 27''$  (LT)  
 $D = 9^\circ 48' 45''$   
 $R = 583.90'$   
 $T = 28.26'$   
 $L = 56.47'$   
 $E = 0.68'$   
 P.C. STA = 8+19.54  
 P.T. STA = 8+76.01



SEE IL. ROUTE 8 PLAN AND PROFILES FOR ADDITIONAL INFORMATION



PLAN	DATE
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FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL. RTE. 8)</b> <b>WAGNER STREET - ROADWAY PLAN AND PROFILE</b>	F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 73
CONTRACT NO. 68370	SCALE: AS SHOWN	SHEET NO. OF SHEETS	STA. 8+19.54 TO STA. 10+00.00			ILLINOIS FED. AID PROJECT				
PLOT SCALE = 40.00' / IN.	CHECKED -	REVISED -								
PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -								

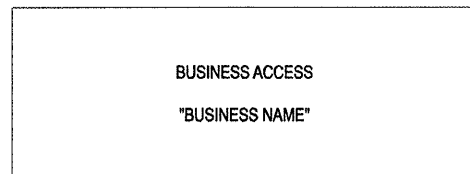






**GENERAL STAGING NOTES**

1. USE AGGREGATE AND/OR INCIDENTAL BITUMINOUS SURFACING FOR TEMPORARY ACCESS AS REQUIRED TO MAINTAIN ACCESS AND AT THE DIRECTION OF THE ENGINEER.
2. PRIOR TO WINTER SHUT DOWN THE FOLLOWING STEPS SHALL BE TAKEN:
  - a. ALL COLD MILLED SURFACES SHALL BE OVERLAID.
  - b. A MINIMUM OF ONE LANE IN EACH DIRECTION AND LEFT TURN LANES AS SHOWN IN THE PLANS SHALL BE OPENED TO TRAFFIC.
  - c. MANHOLES SHALL BE ADJUSTED TO THE ELEVATION OF THE PAVEMENT FOR EASE IN PLOWING SNOW.
  - d. TEMPORARY PAVEMENT MARKING SHALL BE PLACED ON ALL PAVEMENTS PRIOR TO WINTER SHUTDOWN.
  - e. STREET ACCESSES AND DRIVEWAYS SHALL HAVE PCC OR BITUMINOUS SURFACE PLACED PRIOR TO WINTER SHUTDOWN.
3. ADJACENT SIDE ROADS SHALL NOT BE CLOSED SIMULTANEOUSLY. BLR 21 SHALL BE USED FOR LOCAL ROAD CLOSURE. ALTERNATING SIDE STREET CLOSURES OF INTERCONNECTING STREETS WILL BE ALLOWED. SCHEDULE OF SIDE ROAD CLOSING SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
4. THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKINGS WHERE REQUIRED TO AVOID CONFLICTS WITH TEMPORARY PAVEMENT MARKING.
5. TRAFFIC CONTROL SHALL CONFORM TO STANDARD 701802 AS SHOWN ON THE PLANS.
6. A MINIMUM OF ONE LANE OF TRAFFIC SHALL BE MAINTAINED IN EACH DIRECTION AT ALL TIMES BETWEEN THE HOURS OF 7:00 AM TO 8:30 AM AND 3:00 PM TO 5:00 PM MONDAY THRU FRIDAY. LANES SHALL BE 11 FT MINIMUM WIDTH. LEFT TURN LANES AT SUMMIT DR. SCHOOL ST., AND LEGION RD. SHALL ALSO BE OPEN AT ALL TIMES BETWEEN THE HOURS OF 7:00 AM TO 8:30 AM AND 3:00 PM TO 5:00 PM MONDAY THRU FRIDAY.
7. TEMPORARY PAVEMENT MARKINGS ON EXISTING PAVEMENT SHALL BE PAINT UNLESS PAVEMENT TO REMAIN IN PLACE, THEN USE TYPE III TAPE.
8. TEMPORARY PAVEMENT MARKINGS ON NEW PAVEMENT SHALL BE PAVEMENT MARKING TAPE, TYPE III.
9. TEMPORARY DRAINAGE DURING CONSTRUCTION STAGES IS SHOWN IN THE PLANS. IF ADDITIONAL TEMPORARY DRAINAGE EFFORTS ARE REQUIRED, THE WORK SHALL BE CONDUCTED BY THE CONTRACTOR WITH APPROVAL BY THE ENGINEER.
10. TWO CHANGEABLE MESSAGE BOARDS (CMB) SHALL BE PLACED IN ADVANCE OF THE PROJECT FOR BOTH DIRECTIONS OF TRAVEL FOR ONE WEEK PRIOR TO THE START OF CONSTRUCTION. THE CMB MAY THEN BE REMOVED AND USED AT THE DISCRETION OF THE ENGINEER FOR STAGING CHANGES OR ANY IMPORTANT MESSAGE TO RELAY TO THE TRAVELLING PUBLIC. THE COST OF SETTING, REMOVING, AND MAINTAINING THE CMB SHALL BE INCLUDED IN THE COST OF THE PAY ITEM.
11. TWO WIDTH RESTRICTION SIGNS (W12-1102) SHALL BE POST MOUNTED 500 FEET BEYOND THE ROAD CONSTRUCTION AHEAD SIGNS, IN EITHER DIRECTION, WHEN TRAFFIC IS IN ONE LANE IN EACH DIRECTION. THE POSTED WIDTH SHALL BE THE WIDTH OF THE NARROWEST SECTION MINUS 1'-6". THE COST FOR THE SIGNAGE, INSTALLATION, MAINTENANCE AND REMOVAL SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL PAY ITEMS.
12. BUSINESS ACCESS SIGNS SHALL BE REQUIRED FOR THIS PROJECT. THE SIGNS SHALL BE LOCATED AT AREAS DESIGNATED BY THE ENGINEER. THE SIGNS SHALL BE 4' X 2' WITH AN ORANGE BACKGROUND, BLACK BORDER, AND BLACK 4" SERIES D LETTERING. THE SIGNS SHALL CONTAIN THE FOLLOWING MESSAGE:



THE SIGNS SHALL BE PLACED WHEN CONSTRUCTION ACTIVITIES WILL BLOCK THE NORMAL BUSINESS ENTRANCES. FURNISHING, INSTALLATION, MAINTENANCE AND REMOVAL OF SIGNS WILL BE PAID FOR SEPARATELY USING THE PAY ITEM TEMPORARY SIGN PANEL ASSEMBLY.

13. WHEN NOT BEING USED TO DIRECT OR INFORM TRAFFIC, ARROW BOARDS MUST BE PLACED IN "CAUTION" MODE AND CMB MUST HAVE A MESSAGE DISPLAYED.
14. ACCESS TO ALL BUSINESS AND RESIDENCES IMPACTED BY THE CONSTRUCTION SHALL BE MAINTAINED AT ALL TIMES OFF ROUTE 8 OR AN ADJACENT SIDE STREET. TEMPORARY CLOSURE OF ACCESS MUST BE AGREED TO IN WRITING BY THE PROPERTY OWNER AND A COPY SUBMITTED TO THE ENGINEER.
15. TEMPORARY CONCRETE BARRIER SHALL BE REQUIRED TO SEPARATE THE TRAFFIC FROM THE WORK ZONE WHERE A DROP OFF EXCEEDING 18" IS LESS THAN 3 FT FROM THE EDGE OF THE OPEN TRAFFIC LANE. A SLOPE STEEPER THAN 1:3 (H:V) WILL BE CONSIDERED A DROP OFF FOR PURPOSES OF THIS BARRIER REQUIREMENT. IF THE DROP OFF WILL EXIST FOR LESS THAN 48 HOURS, BARRIER WALL MAY BE OMITTED IF APPROVED BY THE ENGINEER. THE ENGINEER MAY ADJUST LOCATIONS OR OMIT BARRIER WALL FROM LOCATIONS WHERE IF IT WOULD INTERFERE WITH SIGHT DISTANCE. THE ENGINEER WILL BE THE SOLE JUDGE OF WHETHER BARRIER WALL IS REQUIRED.

**PRE-STAGE A**

**CONSTRUCTION**

EXTEND EXISTING CULVERT WITH TEMPORARY PIPE CULVERT RT STA 209+77. MAINTAIN DRAINAGE THROUGH THIS CULVERT UNTIL NEW STORM SEWER CROSSING IS COMPLETE AT STA 208+96.  
CONSTRUCT TEMPORARY PAVEMENT WIDENING; RT. STA. 205+78 TO RT. STA. 212+00

INSTALL TEMPORARY CONCRETE BARRIER AND TEMPORARY SOIL RETENTION SYSTEM NEAR STA 208+96

INSTALL STORM SEWER LT STA. 201+35 TO 209+60 AND THE NORTH PART OF THE 54" STORM SEWER CROSSING AT STA. 208+96, AND PATCH PAVEMENT.

**TRAFFIC**

TRAFFIC WILL USE EXISTING LANES DURING WIDENING CONSTRUCTION, THEN WILL BE SHIFTED ONTO THE TEMPORARY PAVEMENT.  
DAYTIME LANE CLOSURES USING TRAFFIC CONTROL STANDARDS 701326, 701501, 701502, AND 701701.

**PRE-STAGE B**

**CONSTRUCTION**

RELOCATE TEMPORARY CONCRETE BARRIER AT STORM SEWER CROSSING STA 208+96.  
INSTALL SOUTH PART OF 54" STORM SEWER AT STA 208+96, AND TEMPORARY STORM SEWER AT STA 208+90. REMOVE TEMPORARY SOIL RETENTION SYSTEM AND TEMPORARY CONCRETE BARRIER AT THIS LOCATION. REPLACE PAVEMENT TO WIDTH REQUIRED FOR STAGE I TRAFFIC PATTERN.

REMOVE TEMPORARY PAVEMENT TO LIMITS NEEDED FOR STAGE I TRAFFIC.

INSTALL STORM SEWER LT AND RT FROM SUMMIT DR. TO SCHOOL ST.  
INSTALL TEMPORARY STORM SEWER CROSSINGS ACROSS RTE 8 AS SHOWN ON STAGE I PLANS.  
PLACE PAVEMENT PATCHES AT THE TEMP STORM SEWER CROSSINGS.

CONSTRUCT TEMPORARY PAVEMENT WIDENING; RT. STA. 201+45 TO RT. STA. 205+25, AND RT. STA. 212+00 TO RT. STA. 226+80, AND ALONG MEDIAN LT. STA. 267+30 TO LT. STA. 275+45.

**TRAFFIC**

TWO-WAY TRAFFIC IS SHIFTED TO THE NORTH AROUND STORM SEWER CONSTRUCTION AT STA 208+96. MAINTAIN TWO WAY TRAFFIC ON EXISTING LANES ON THE REST OF THE PROJECT.  
DAYTIME LANE CLOSURES USING TRAFFIC CONTROL STANDARDS 701326, 701501, 701502, AND 701701.

**STAGE 1**

**CONSTRUCTION**

INSTALL TEMPORARY SIGNALS AT SCHOOL ST. REMOVE EXISTING SIGNALS AT SCHOOL ST.  
INSTALL SIGNAL MODIFICATIONS FOR WESTBOUND TRAFFIC AT SUMMIT DR. INTERSECTION.

TEMPORARY PAVEMENT MARKING, TEMPORARY CONCRETE BARRIER, AND DRUMS OR BARRICADES REQUIRED TO SHIFT TRAFFIC TO THE SOUTH.

CONSTRUCT STORM SEWER ALONG THE NORTH SIDE OF RTE 8 FROM SCHOOL ST. TO LT. STA. 208+96.

CONSTRUCT STORM SEWER ALONG THE SOUTH SIDE OF RTE 8 FROM STA. 208+96 TO STA. 218+00 (EXCEPT STR. 88, 89, 93, 94 AND 124). EXCAVATION ALONG SOUTH SIDE SHALL BE FILLED TO ABOVE THE STORM SEWER PIPE AT THE CLOSE OF EACH DAY. FILL CULVERTS AT STA. 209+75 AND STA. 215+75.

INSTALL TEMPORARY DRAINAGE ITEMS.

CONTINUE CONSTRUCTION OF STORM SEWER ALONG NORTH SIDE OF RTE. 8 TO STA. 280+00

REMOVE PAVEMENT, CUT DITCHES, BUILD EMBANKMENT, AND IMPROVE SUBGRADE.

CONSTRUCT BOTH W.B. LANES, COMBINATION CONCRETE CURB AND GUTTER AND SIDEWALK FROM SUMMIT ST. TO STA. 271+95.

BEGIN WORK ON NEW TRAFFIC SIGNALS AT SCHOOL ST.

STAGE CONSTRUCT NORTH MEADOWVIEW LN. AND NORTH SCHOOL ST.

CONSTRUCT SIDE ROADS AND DRIVEWAYS ON NORTH SIDE OF RTE 8.

FINAL GRADING AND LANDSCAPING ON NORTH SIDE OF RTE 8.

**TRAFFIC**

MAINTAIN 2 LANE, 2 WAY TRAFFIC THROUGHOUT THE PROJECT, WITH LEFT TURN LANES AT SUMMIT DR. SCHOOL ST., AND LEGION RD., USING EXISTING PAVEMENT AND TEMPORARY PAVEMENT.

USE STANDARD 701802 WHEN SHIFTING TRAFFIC FOR STORM SEWER CONSTRUCTION STA. 208+96 TO STA. 218+00.

REDUCE W.B. TRAFFIC TO ONE LANE EAST OF STA. 272+00.

SIGNALS WITH TEMPORARY MODIFICATIONS CONTROL TRAFFIC AT SUMMIT DR. INTERSECTION.

TEMPORARY SIGNALS CONTROL TRAFFIC AT SCHOOL ST. INTERSECTION.

SOUTH SCHOOL STREET TO REMAIN OPEN ON EXISTING PAVEMENT.  
NORTH SCHOOL STREET: STAGE CONSTRUCT TO MAINTAIN TRAFFIC AND ENTRANCE ACCESS.

MEADOWVIEW LANE, OTHER SIDE ROADS AND ALL ENTRANCES SHALL BE STAGE CONSTRUCTED TO MAINTAIN ACCESS. SEE GENERAL STAGING NOTES 2, 4, AND 15 FOR STAGING AND ACCESS REQUIREMENTS.

TRAFFIC CONTROL STANDARDS 701421, 701423, 701501, 701802, AND 701701.

**NORTH SCHOOL ST. STAGE I-A**

**CONSTRUCTION**

INSTALL STORM SEWER CROSSING AT STA. 12+77.73 IN STAGES. CONNECT TO EXISTING CULVERT AS NEEDED TO MAINTAIN FLOW AT ALL TIMES

CONSTRUCT TEMPORARY PAVEMENT RT. STA. 10+50 TO RT. STA. 15+75

CONSTRUCT PCC PAVEMENT FOR SOUTHBOUND THROUGH LANE AND RIGHT TURN LANE FROM STA. 10+06 TO STA. 13+25.  
CONSTRUCT CCC&G ALONG THE TURN LANE TO STA. 12+59.12  
CONSTRUCT HMA BASE COURSE, IN THE SOUTHBOUND LANE STA 13+25 TO 15+00

CONSTRUCT TEMPORARY PAVEMENT LT. STA. 12+59.12 TO LT. STA. 16+25

**TRAFFIC**

MAINTAIN TWO LANE TWO WAY TRAFFIC ON N. SCHOOL ST. TRAFFIC MAT BE REDUCED TO ONE LANE USING FLAGGERS DURING WORKING HOURS.

SHIFT TRAFFIC LANES TO THE EAST USING EXISTING AND TEMPORARY PAVEMENT.

HIGHWAY STANDARDS 701501 AND 701701, AND AS SHOWN IN THE PLANS.

**N. SCHOOL ST. STAGE I-B**

**CONSTRUCTION**

CONSTRUCT PCC PAVEMENT FOR SOUTHBOUND LEFT TURN LANE FROM STA. 10+06 TO STA. 13+25.

LT. STA. 227+60 TO 227+85 REMOVAL OF EXISTING PAVEMENT AND CONSTRUCTION OF THE MAINLINE PAVEMENT SHALL BE COMPLETED IN 10 WORKING DAYS OR LESS.

ADJUST TEMPORARY TRAFFIC SIGNAL HEADS.

**TRAFFIC**

NORTH BOUND TRAFFIC SAME AS STAGE I

SOUTH BOUND TRAFFIC SHIFTED TO NEWLY CONSTRUCTED PAVEMENT AND TEMPORARY PAVEMENT.

TRAFFIC PATTERNS SHALL BE ADJUSTED AROUND THE CONSTRUCTION OF MAINLINE PAVEMENT.

HIGHWAY STANDARDS 701501 AND 701701, AND AS SHOWN IN THE PLANS.

**N. SCHOOL ST. STAGE I-C**

**CONSTRUCTION**

REMOVE TEMPORARY PAVEMENT RT 10+50 TO 15+75

CONSTRUCT NORTH BOUND LANE STA. 10+06 TO STA. 13+25.

CONSTRUCT CURB AND GUTTER RIGHT SIDE.

CONSTRUCT HMA BASE COURSE STA. 13+25 TO 15+00.

**TRAFFIC**

SOUTH BOUND TRAFFIC SAME AS STAGE I-B

NORTH BOUND TRAFFIC SHIFTED TO NEWLY CONSTRUCTED SOUTHBOUND PAVEMENT.

HIGHWAY STANDARDS 701326, 701501, AND 701701 AND AS SHOWN ON THE PLANS.

**N. SCHOOL ST. STAGE I-D**

**CONSTRUCTION**

REMOVE TEMPORARY PAVEMENT LT. STA. 12+59.12 TO LT. STA. 16+25

COMPLETE CONSTRUCTION OF CCC&G ON LEFT SIDE.

COLD MILL AND PLACE THE HMA SURFACE COURSE ALL LANES STA. 13+25 TO STA. 16+25.

PLACE PERMANENT PAVEMENT MARKINGS.

**TRAFFIC**

NORTH BOUND AND SOUTH BOUND TRAFFIC SHIFTED TO FINAL TRAFFIC PATTERN.

RT. TURN LANE CLOSED STA. 12+20 TO STA. 13+70.84.

HIGHWAY STANDARDS 701326, 701501 AND 701701.

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL RTE. 8) MAINTENANCE OF TRAFFIC -- STAGING AND SEQUENCING</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
xi\projects\200803566\dgn\04-Rte8-sh-t-5	aging-SS-1.dgn	DRAWN -	REVISED -		399	36 R-7	TAZEWELL	390	75			
	PLOT SCALE = 2.062 FT / IN.	CHECKED -	REVISED -		CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -		SCALE: AS SHOWN	SHEET NO.	OF	SHEETS	STA.	TO STA.		

**STAGE 2**

**CONSTRUCTION**

REMOVE CONFLICTING PAVEMENT MARKING FROM STAGE 1, AND PLACE TEMPORARY TAPE AND DRUMS OR BARRICADES TO SHIFT W.B. TRAFFIC. REMOVE OR RELOCATE TEMPORARY CONCRETE BARRIER AND ATTENUATORS.

ADJUST SIGNAL HEADS FOR W.B. TRAFFIC AT SUMMIT DR.

ADJUST TEMPORARY SIGNALS AT SCHOOL ST.

REMOVE PAVEMENT AND IMPROVE SUBGRADE FOR CENTER LANE.

INSTALL TEMPORARY DRAINAGE ITEMS.

CONSTRUCT CENTER LANE STA. 201+40 TO STA. 266+00.

CONSTRUCT MEDIAN AND CURB & GUTTER STA. 266+00 TO STA. 270+78.

USE STAGE CONSTRUCTION AT SIDE STREET CROSSINGS TO MAINTAIN ACCESS. SEE GENERAL STAGING NOTES 2, 4, AND 15 FOR STAGING AND ACCESS REQUIREMENTS.

**TRAFFIC**

MAINTAIN 2 LANE, 2 WAY TRAFFIC THROUGH THE PROJECT, AND MAINTAIN LEFT TURN LANES AT SUMMIT DR., SCHOOL ST., AND LEGION RD.

ACCESS TO PRIVATE ENTRANCES WILL BE LIMITED TO RIGHT IN AND RIGHT OUT ONLY.

EASTBOUND TRAFFIC REMAINS IN ITS STAGE 1 PATTERN.

W.B. TRAFFIC IS SHIFTED ONTO NEWLY CONSTRUCTED W.B. LANES.

EAST OF STA. 260+00, W.B. TRAFFIC IS REDUCED TO ONE LANE, USING THE NEWLY CONSTRUCTED OUTSIDE LANE.

TRAFFIC CONTROL STANDARDS 701602 AND 701701.

**Stage 3**

**CONSTRUCTION**

REMOVE CONFLICTING PAVEMENT MARKING FROM STAGE 2, AND PLACE TEMPORARY TAPE AND DRUMS OR BARRICADES TO SHIFT E.B. TRAFFIC. RELOCATE TEMPORARY CONCRETE BARRIER AND ATTENUATORS.

ADJUST TEMPORARY SIGNALS AT SCHOOL ST.

REMOVE PAVEMENT AND TEMPORARY PAVEMENT, AND IMPROVE SUBGRADE FOR EASTBOUND LANES.

CONSTRUCT STORM SEWER RT. SIDE FROM SCHOOL ST TO EAST END OF PROJECT, INCLUDING TEMPORARY DRAINAGE ITEMS.

REMOVE TEMPORARY DRAINAGE ITEMS WHEN NEEDED FOR PAVEMENT CONSTRUCTION.

PLUG AND FILL CULVERT AT STA. 232+75

DRAINAGE WORK; COMBINATION CONCRETE CURB AND GUTTER, INLETS, MANHOLES, ETC. ON THE RIGHT SIDE.

CONSTRUCT E.B. LANES, COMBINATION CONCRETE CURB AND GUTTER AND SIDEWALK FROM SUMMIT DR. TO LEGION ROAD.

THE SEGMENTS FROM STA. 228+50 TO STA. 234+50+/- AND FROM STA. 234+50 +/- TO STA. 240+50 SHALL BE CONSTRUCTED SEPARATELY TO ALLOW PROPERTY OWNER ACCESS AND PARKING UTILIZING THE EXISTING AND ALTERNATELY THE NEW PAVEMENT. OTHER CONSTRUCTION SEQUENCING MAY BE ALLOWED IN THIS AREA, IF APPROVED BY THE ENGINEER. ANY ALTERNATE CONSTRUCTION SEQUENCE FOR RT STA. 228+50 TO 240+50 SHALL BE SUBMITTED FOR APPROVAL NOT LESS THAN 3 WEEKS PRIOR TO IMPLEMENTING THE CONSTRUCTION SEQUENCE.

STAGE CONSTRUCTION OF MEADOWVIEW LN. AND SCHOOL ST.

STAGE CONSTRUCT COMMERCIAL ENTRANCES TO MAINTAIN ACCESS. SEE GENERAL STAGING NOTES 2, 4, AND 15 FOR STAGING AND ACCESS REQUIREMENTS.

COMPLETE SCHOOL ST. TRAFFIC SIGNALS.

REMOVE TEMPORARY SIGNALS AT SCHOOL ST.

UPON COMPLETION OF ALL PAVEMENT AND CURB AND GUTTER, REMOVE ALL TEMPORARY PAVEMENT MARKINGS AND INSTALL PERMANENT PAVEMENT MARKINGS.

OPEN NEW LANES TO TRAFFIC

COMPLETE ALL INCIDENTAL WORK, TOPSOIL, SEEDING AND MULCH, AND CLEAN-UP.

**TRAFFIC**

W.B. TRAFFIC REMAINS IN ITS STAGE 2 PATTERN.

E.B. TRAFFIC IS SHIFTED TO NEW W.B. LANE FROM SUMMIT ST TO STA. 261+00, THEN CROSSES OVER TO THE E.B. INSIDE LANE STA. 260+00 TO LEGION ROAD.

TRAFFIC CONTROL STANDARDS 701602 AND 701701.

**SOUTH SCHOOL ST. STAGE 3-A**

**CONSTRUCTION**

CONSTRUCT TEMPORARY AND PERMANENT STORM SEWER ACROSS AND ON BOTH SIDES OF SOUTH SCHOOL ST.

CONSTRUCT TEMPORARY PAVEMENT LT. STA. 3+93 TO STA. 9+40.

INSTALL TEMPORARY CONCRETE BARRIER, ATTENUATORS, AND TEMPORARY PAVEMENT MARKINGS AS REQUIRED TO SHIFT TRAFFIC TO TEMPORARY PAVEMENT AS SHOWN IN THE PLANS.

REMOVE EXISTING PAVEMENT AS REQUIRED FOR CONSTRUCTION.

CONSTRUCT NEW PCC PAVEMENT FROM 6 FT. LT. TO 18 FT. RT. STA. 7+59.70 TO 9+94.

CONSTRUCT CCC&G AND ENTRANCES FROM RT. STA. 6+56 TO 9+87.

CONSTRUCT PERMANENT HMA BASE COURSE RT. STA 5+05 TO 7+59, AND ON GRANT ST.

**TRAFFIC**

FOR STORM SEWER AND TEMPORARY PAVEMENT CONSTRUCTION WORK ON THE LEFT SIDE OF SCHOOL ST., TRAFFIC REMAINS IN ITS EXISTING PATTERN. DAYTIME LANE CLOSURES WILL BE ALLOWED.

FOR WORK ON THE RIGHT SIDE OF SCHOOL ST., TRAFFIC IS RELOCATED TO THE TEMPORARY PAVEMENT.

GRANT ST. SHALL REMAIN OPEN TO 2 LANE 2 WAY TRAFFIC AT (EITHER IT'S SCHOOL ST. INTERSECTION OR ROUTE 8 INTERSECTION) AT ALL TIMES

ADJUST TEMPORARY TRAFFIC SIGNALS AT SCHOOL ST. AS REQUIRED.

HIGHWAY STANDARDS 701501 AND 701701, AND AS SHOWN IN THE PLANS.

**SOUTH SCHOOL ST. STAGE 3-B**

**CONSTRUCTION**

RELOCATE TEMPORARY CONCRETE BARRIER AND ATTENUATORS.

REMOVE PART OF TEMPORARY PAVEMENT FROM STAGE 3-A AND REMOVE EXISTING PAVEMENT AS REQUIRED FOR CONSTRUCTION.

CONSTRUCT NEW PCC PAVEMENT FROM 6 FT. LT. TO 18 FT. LT. STA. 7+59.70 TO 9+94.

CONSTRUCT PERMANENT HMA BASE COURSE LT. STA. 5+05 TO 7+59.

RT. STA. 227+35 TO 227+80 REMOVAL OF EXISTING PAVEMENT AND CONSTRUCTION OF THE MAINLINE PAVEMENT SHALL BE COMPLETED IN 10 WORKING DAYS OR LESS.

**TRAFFIC**

ADJUST TEMPORARY TRAFFIC SIGNALS AT SCHOOL ST. AS REQUIRED.

SOUTHBOUND TRAFFIC REMAINS IN ITS STAGE 3-A PATTERN.

NORTHBOUND TRAFFIC IS SHIFTED TO THE NEWLY CONSTRUCTED NORTHBOUND LANE.

TRAFFIC PATTERNS SHALL BE ADJUSTED AROUND THE CONSTRUCTION OF MAINLINE PAVEMENT.

HIGHWAY STANDARDS 701501 AND 701701, AND AS SHOWN IN THE PLANS.

**N. SCHOOL ST. STAGE 3-C**

**CONSTRUCTION**

REMOVE TEMPORARY CONCRETE BARRIER AND ATTENUATORS.

REMOVE TEMPORARY PAVEMENT BUILT IN STAGE 3-A.

CONSTRUCT CCC&G AND DRIVEWAYS LEFT SIDE.

COLD MILLING AND BUTT JOINT IN BOTH LANES STA. 3+93 TO STA. 5+05.

HMA SURFACE COURSE STA. 3+93 TO STA 7+59.

COMPLETE EARTHWORK AND LANDSCAPING LEFT AND RIGHT SIDES.

REMOVE TEMPORARY PAVEMENT MARKINGS AND COMPLETE PERMANENT MARKINGS.

**TRAFFIC**

NORTH BOUND AND SOUTH BOUND TRAFFIC IS SHIFTED TO NEWLY CONSTRUCTED LANES. NORTHBOUND LEFT TURN LANE IS ALSO OPEN.

HIGHWAY STANDARDS 701501 AND 701701, AND AS SHOWN IN THE PLANS.

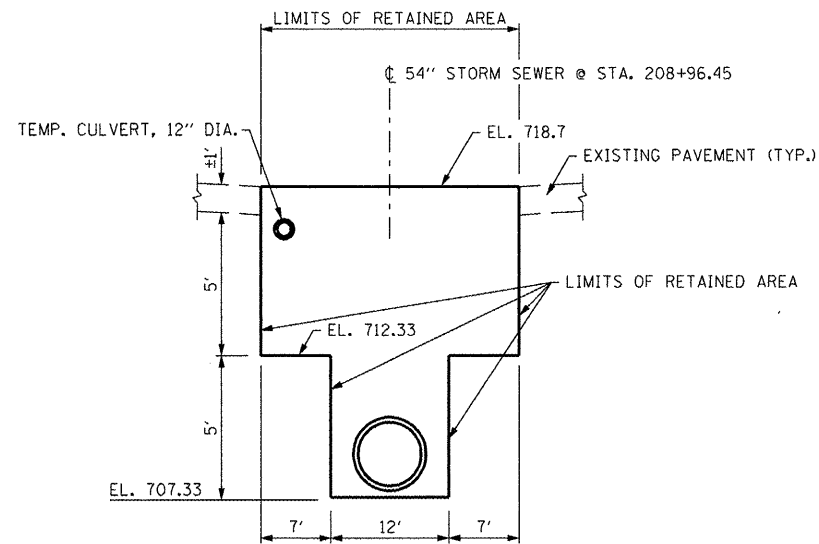
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	PLOT SCALE = 2.062 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)  
MAINTENANCE OF TRAFFIC - STAGING AND SEQUENCING**

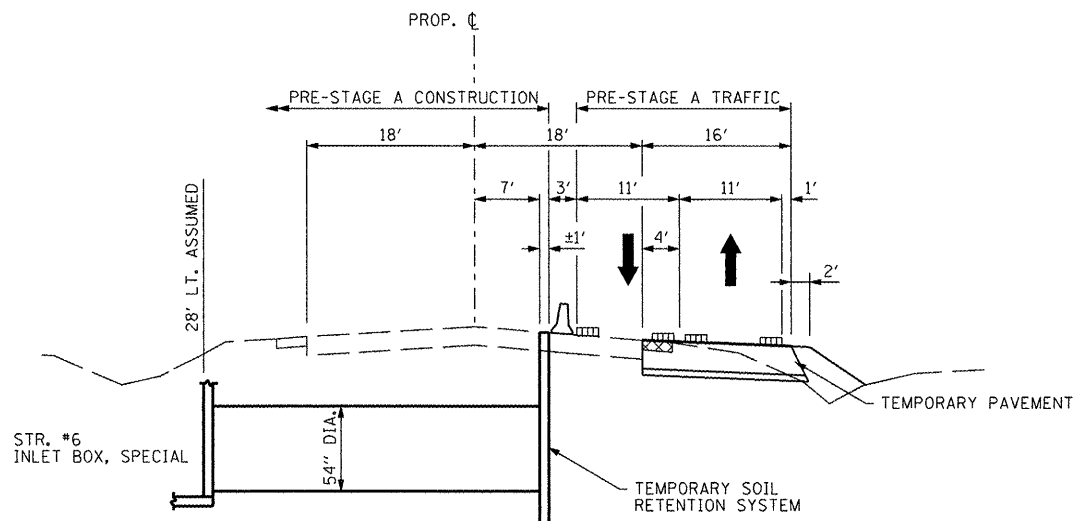
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	76
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

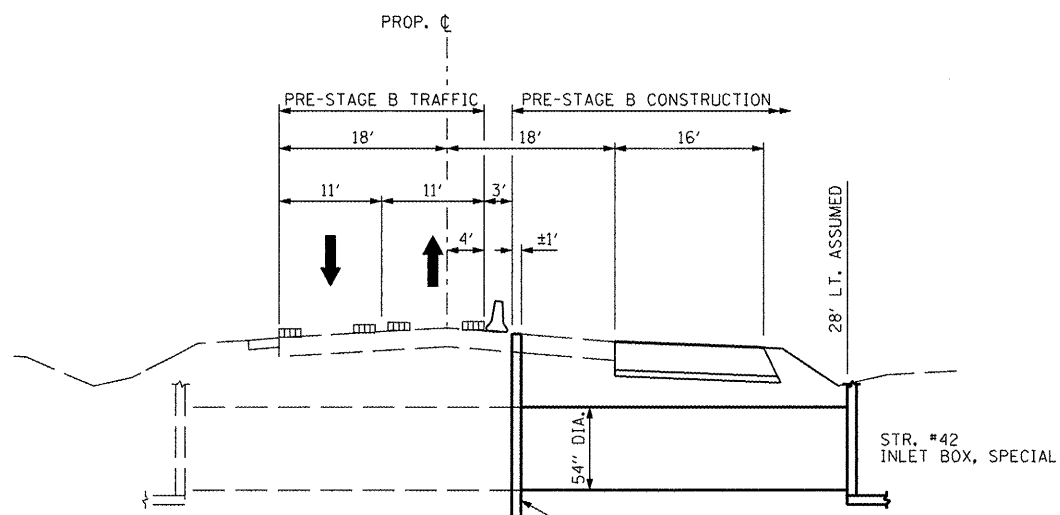


**TEMPORARY SOIL RETENTION SYSTEM DETAIL**  
NOT TO SCALE

TEMPORARY SOIL RETENTION SYSTEM	
LOCATION	AREA
7.5' RT STA 208+83.5 TO 209+09.5	225



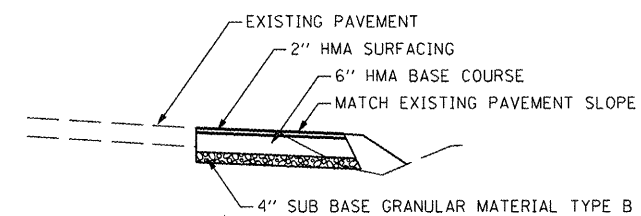
**MAINTENANCE OF TRAFFIC CROSS SECTION - PRE-STAGE A**  
STA. 208+96



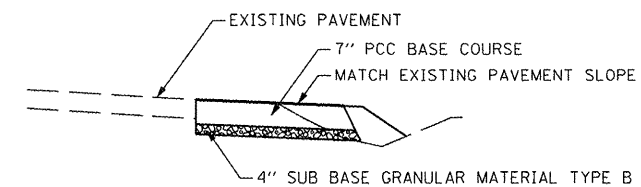
**MAINTENANCE OF TRAFFIC CROSS SECTION - PRE-STAGE B**  
STA. 208+96

**LEGEND**

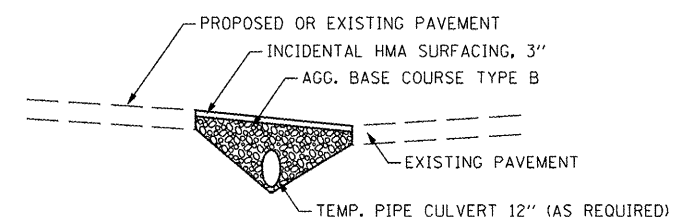
- EXISTING PAVEMENT MARKING
- TEMPORARY PAVEMENT MARKING
- PROPOSED PAVEMENT MARKING
- DRUM, WITH STEADY BURNING LIGHT
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION THIS STAGE
- VERTICAL PANEL WITH STEADY BURNING LIGHT
- EXISTING TRAFFIC LANE IN USE
- TRAFFIC LANE



**TEMPORARY PAVEMENT DETAIL, HMA OPTION**  
NOT TO SCALE



**TEMPORARY PAVEMENT DETAIL, PCC OPTION**  
NOT TO SCALE



**TEMPORARY ACCESS TO SIDE STREETS**  
NOT TO SCALE

NOTE:  
SEE SHEET 31 FOR SCHEDULE

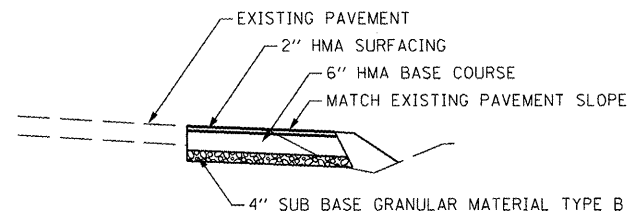
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	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

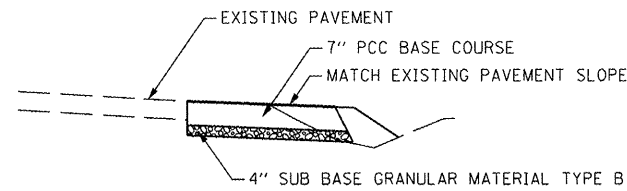
**FAP 399 (IL RTE. 8)  
MAINT. OF TRAFFIC - TYP. SECT. PRE-STAGE & SOIL RETENTION SYSTEM**

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

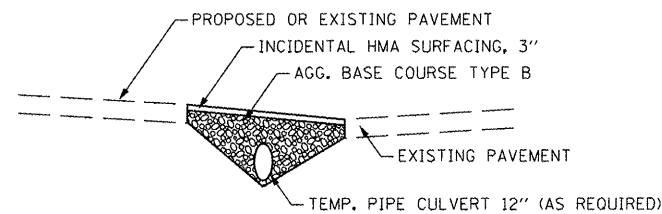
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	77
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	



**TEMPORARY PAVEMENT DETAIL, HMA OPTION**  
NOT TO SCALE

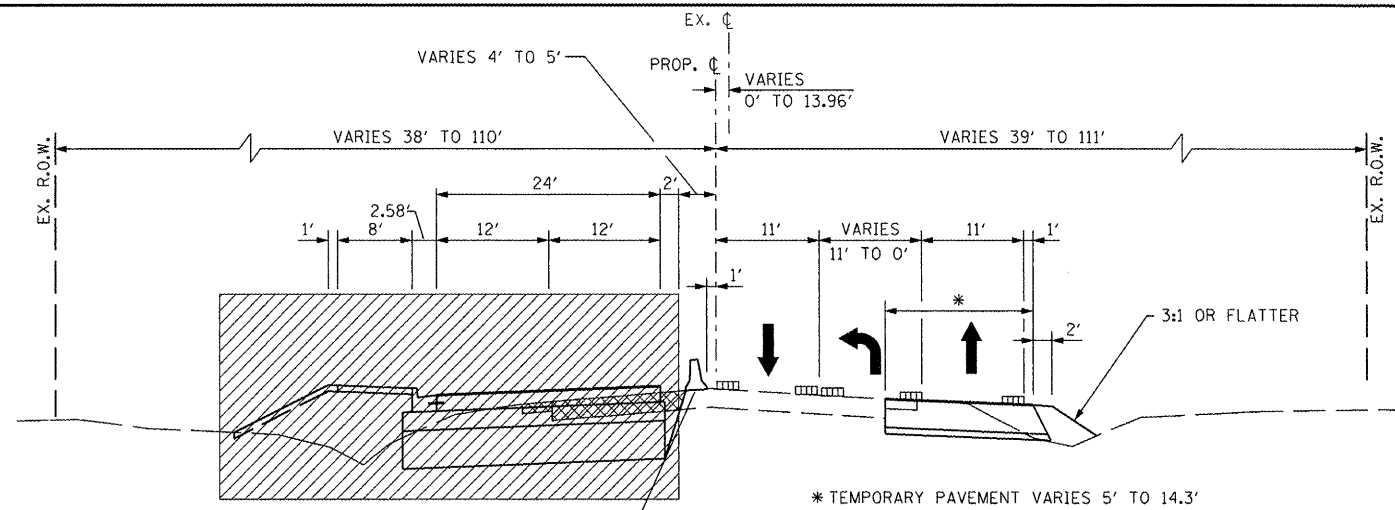


**TEMPORARY PAVEMENT DETAIL, PCC OPTION**  
NOT TO SCALE



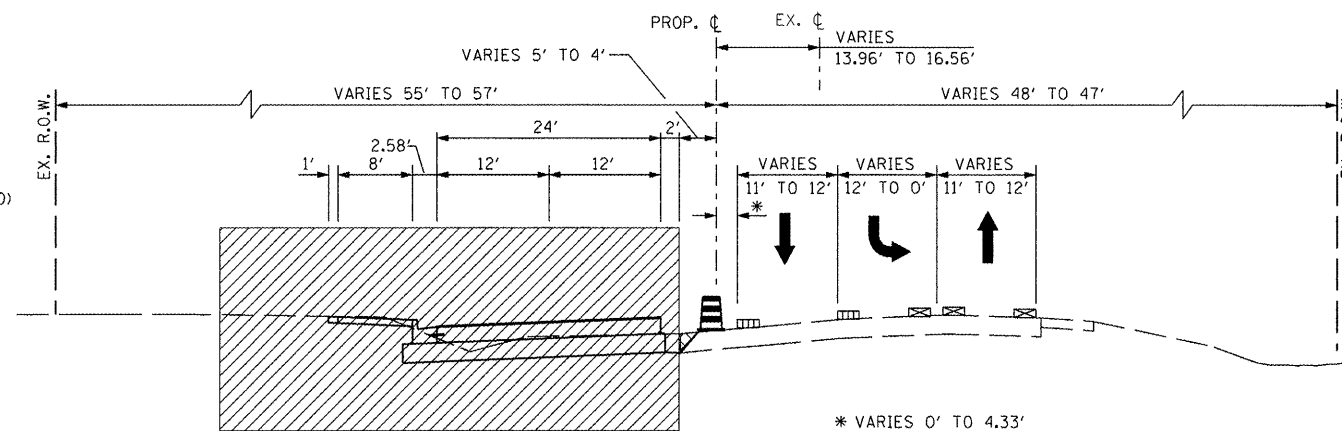
**TEMPORARY ACCESS TO SIDE STREETS**  
NOT TO SCALE

NOTE:  
SEE SHEET 31 FOR SCHEDULE

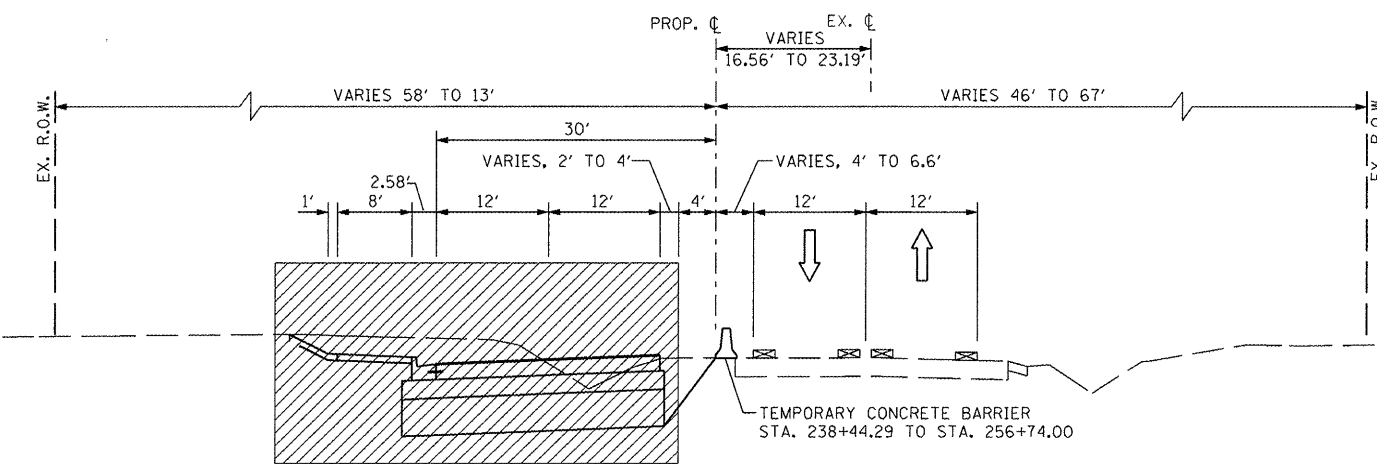


TEMPORARY CONCRETE BARRIER  
STA. 201+37.50 TO STA. 205+50.00  
STA. 222+00.00 TO STA. 226+50.00  
DRUMS WITH STEADY BURN LIGHTS  
STA. 205+50.00 TO STA. 222+00.00  
STA. 226+50.00 TO STA. 227+50.00

**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 201+11.96 TO STA. 227+50.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 227+50.00 TO STA. 237+58.09



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 237+58.09 TO STA. 266+30

**LEGEND**

- EXISTING PAVEMENT MARKING
- TEMPORARY PAVEMENT MARKING
- PROPOSED PAVEMENT MARKING
- DRUM, WITH STEADY BURNING LIGHT
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION THIS STAGE
- VERTICAL PANEL WITH STEADY BURNING LIGHT
- EXISTING TRAFFIC LANE IN USE
- TRAFFIC LANE

**REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL \***

STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00'**
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67'**
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00'**
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.

\*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL OR AS APPROVED BY THE ENGINEER.

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PLOT DATE = 10/21/2011

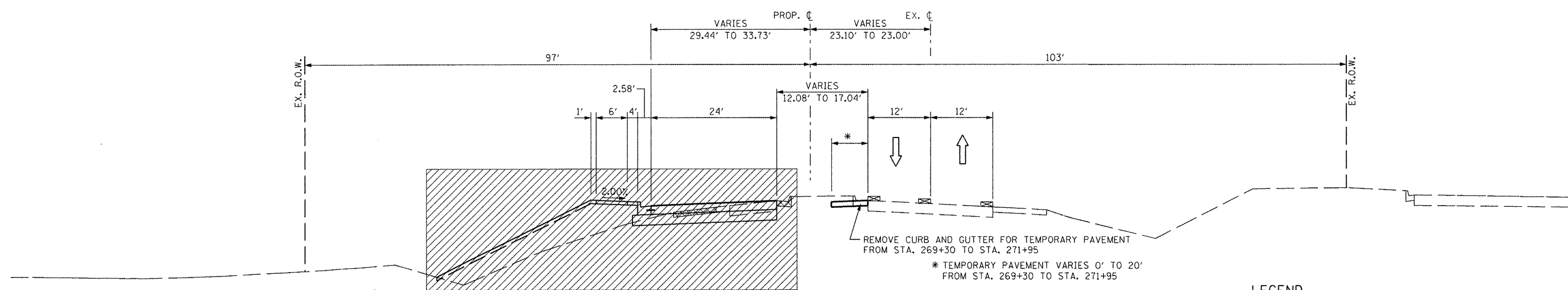
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)**  
**MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE I**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	78
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 266+30 TO STA. 271+95

**LEGEND**

- EXISTING PAVEMENT MARKING
- TEMPORARY PAVEMENT MARKING
- PROPOSED PAVEMENT MARKING
- DRUM, WITH STEADY BURNING LIGHT
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION THIS STAGE
- VERTICAL PANEL WITH STEADY BURNING LIGHT
- EXISTING TRAFFIC LANE IN USE
- TRAFFIC LANE

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
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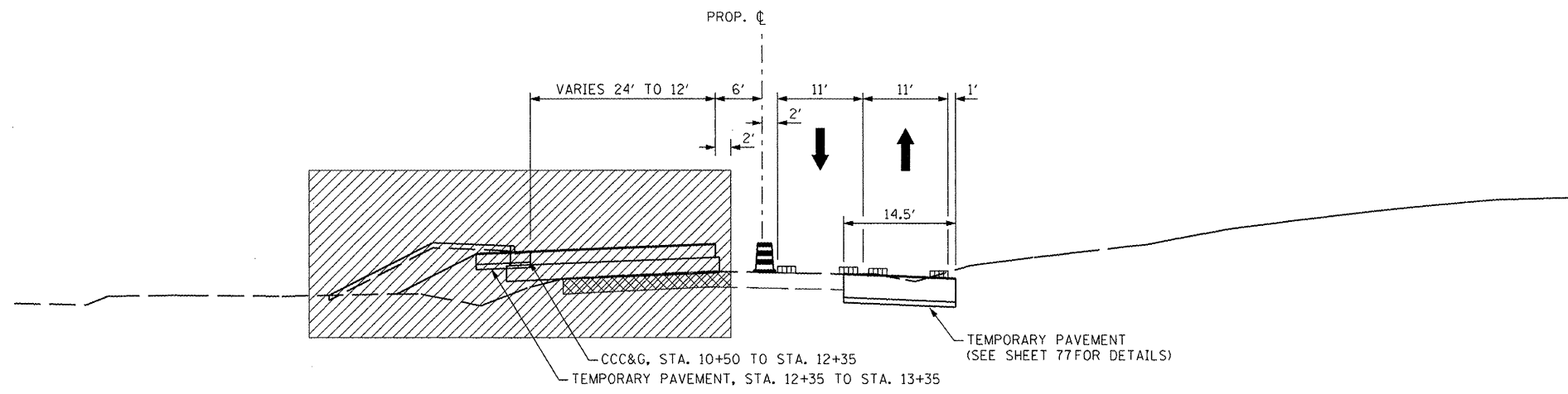
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)**  
**MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE I**

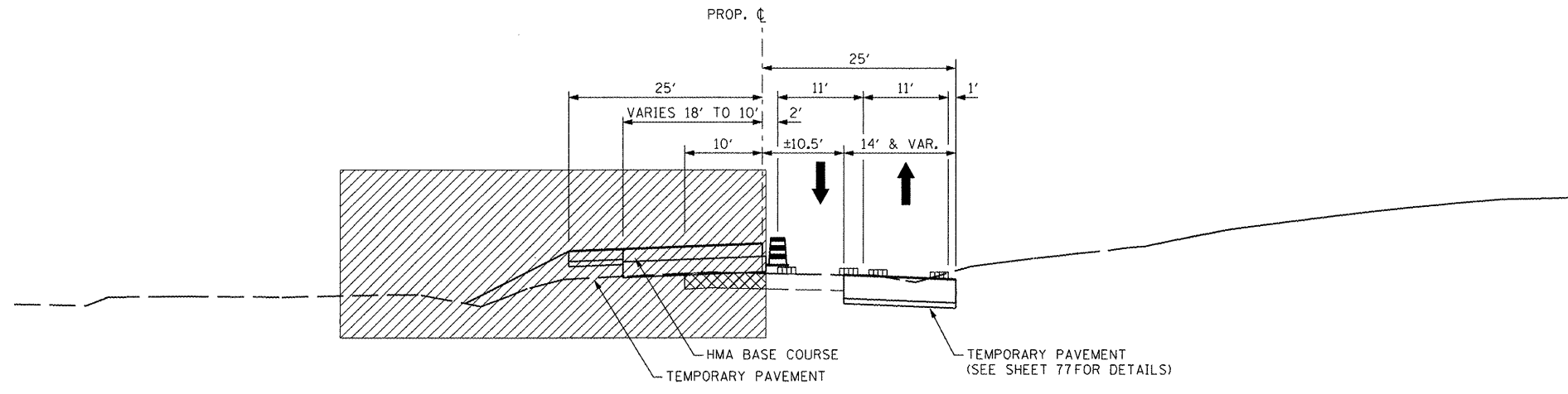
SCALE: AS SHOWN    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	79
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

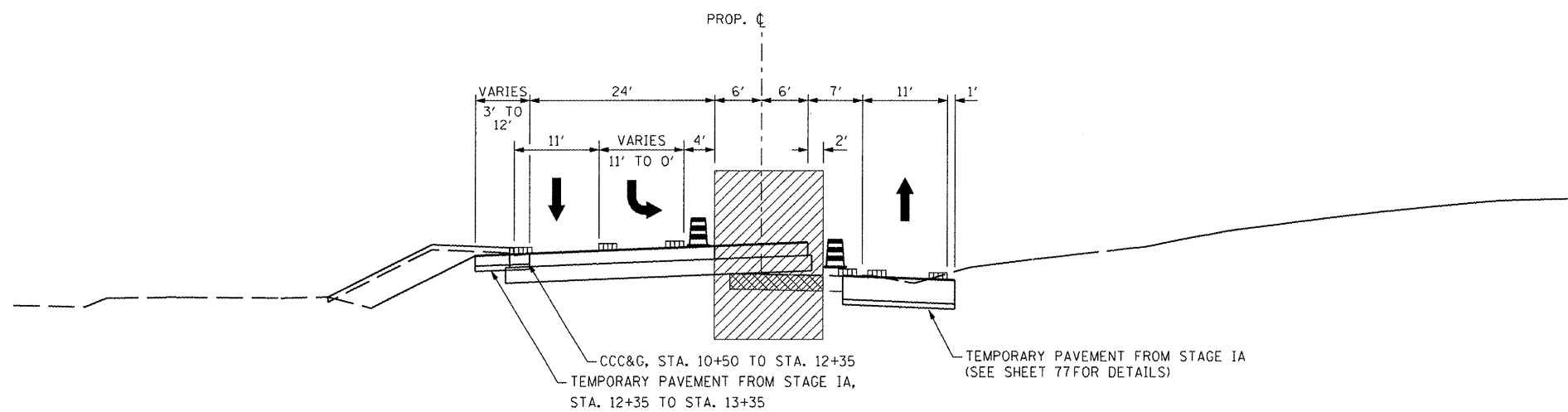




**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE IA**  
STA. 10+50.00 TO STA. 13+35.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE IA**  
STA. 13+35.00 TO STA. 15+00.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE IB**  
STA. 10+50.00 TO STA. 13+35.00

- LEGEND**
- ▨ EXISTING PAVEMENT MARKING
  - ▤ TEMPORARY PAVEMENT MARKING
  - ▬ PROPOSED PAVEMENT MARKING
  - ⊞ DRUM, WITH STEADY BURNING LIGHT
  - ⏏ TEMPORARY CONCRETE BARRIER
  - ▨ CONSTRUCTION THIS STAGE
  - ⏏ VERTICAL PANEL WITH STEADY BURNING LIGHT
  - ⏏ EXISTING TRAFFIC LANE IN USE
  - ⏏ TRAFFIC LANE

FILE NAME =  
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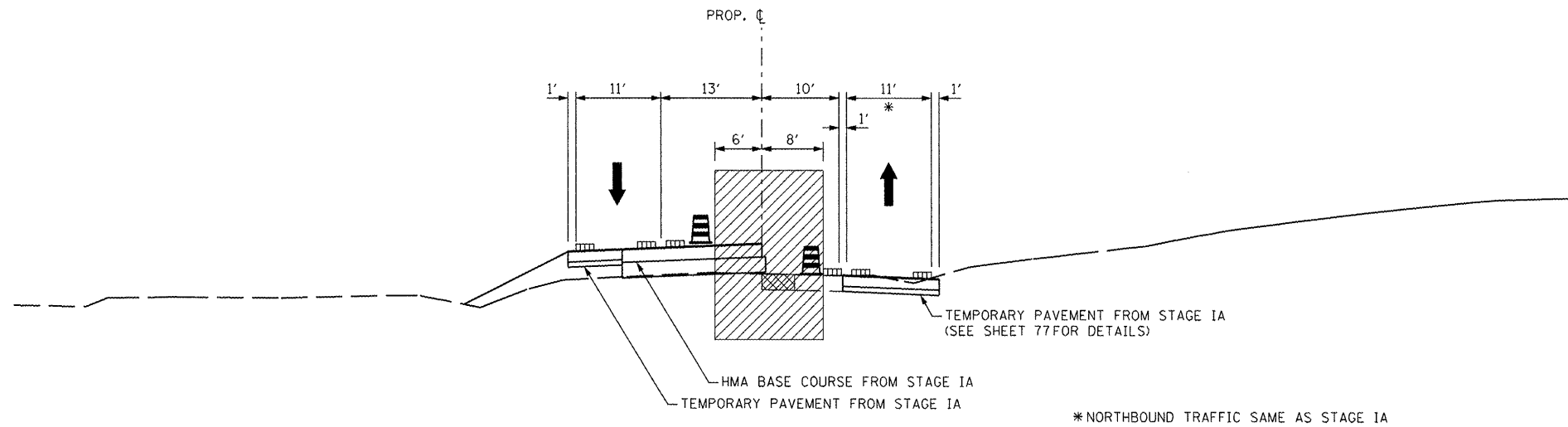
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PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

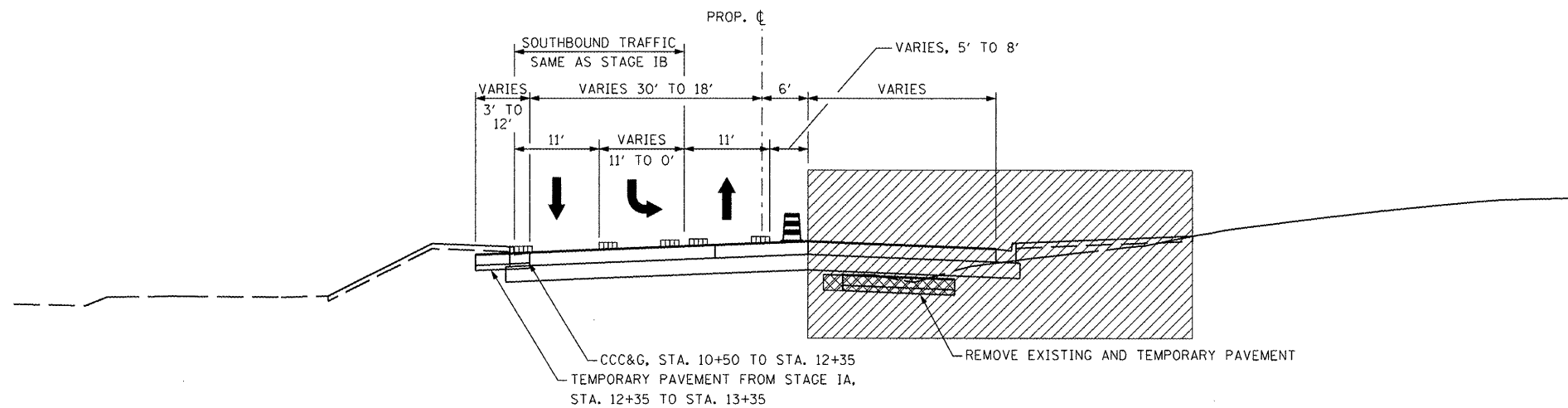
**NORTH SCHOOL STREET**  
**MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE I**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	80
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

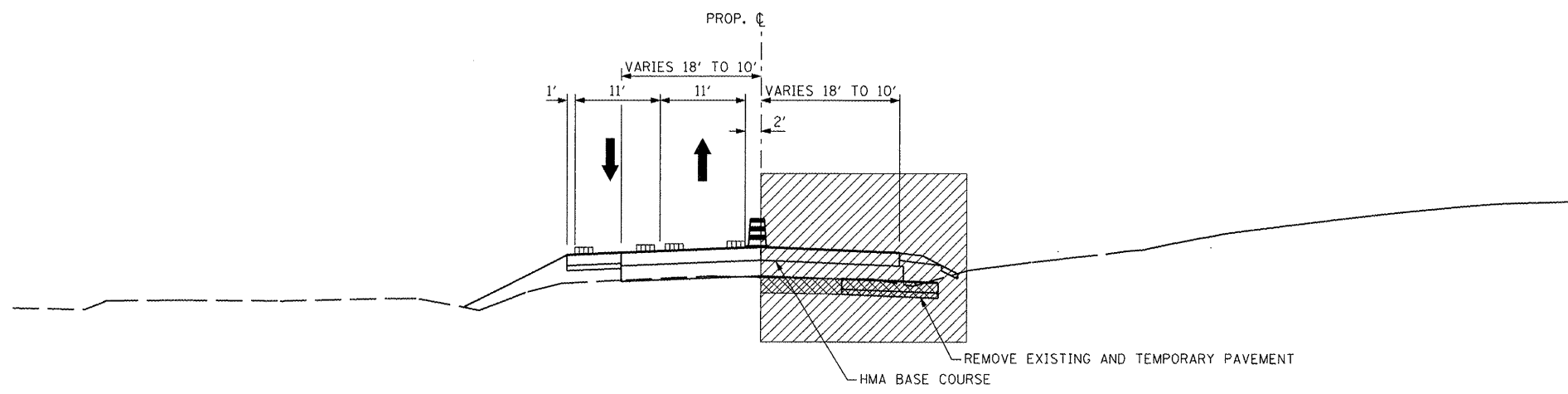
SCALE: AS SHOWN SHEET NO. OF SHEETS STA. TO STA.



**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE IB**  
STA. 13+35.00 TO STA. 15+00.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE IC**  
STA. 10+50.00 TO STA. 13+35.00












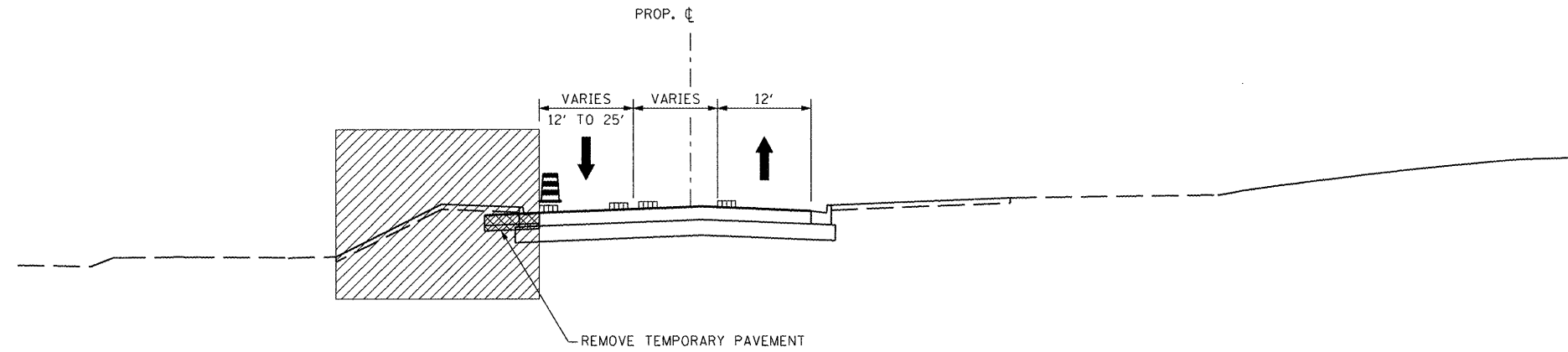
**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE IC**  
STA. 13+35.00 TO STA. 15+00.00

- LEGEND**
- EXISTING PAVEMENT MARKING
  - TEMPORARY PAVEMENT MARKING
  - PROPOSED PAVEMENT MARKING
  - DRUM, WITH STEADY BURNING LIGHT
  - TEMPORARY CONCRETE BARRIER
  - CONSTRUCTION THIS STAGE
  - VERTICAL PANEL WITH STEADY BURNING LIGHT
  - EXISTING TRAFFIC LANE IN USE
  - TRAFFIC LANE

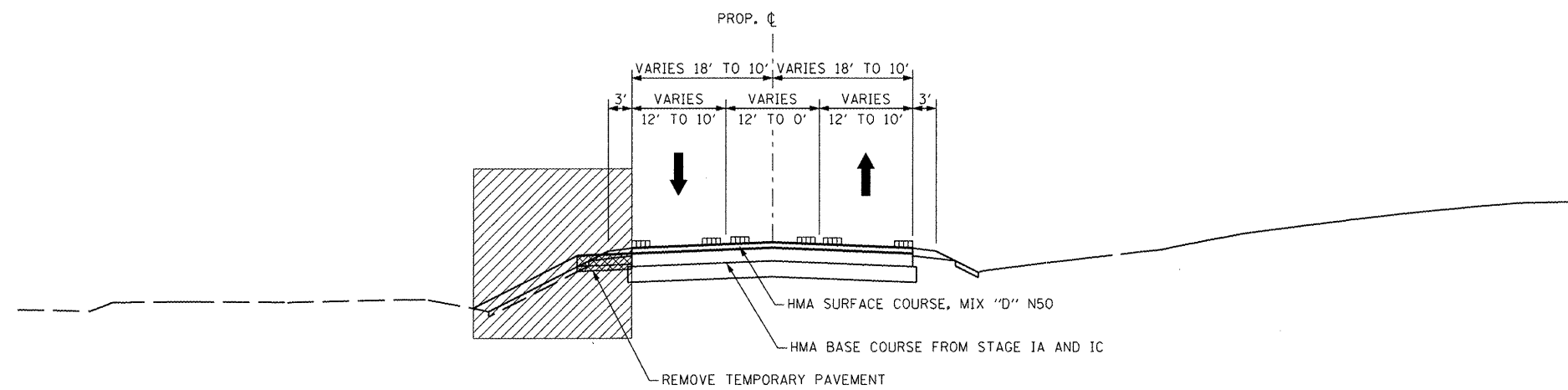
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	aging-Typ-NSchool-2.dgn	DRAWN -	REVISED -		399	36 R-7	TAZEWELL	390	81			
	PLOT SCALE = 20.624 FT / IN.	CHECKED -	REVISED -		CONTRACT NO. 68370							
	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -		ILLINOIS FED. AID PROJECT							
					SCALE: AS SHOWN	SHEET NO.	OF	SHEETS	STA.	TO STA.		

**LEGEND**

-  EXISTING PAVEMENT MARKING
-  TEMPORARY PAVEMENT MARKING
-  PROPOSED PAVEMENT MARKING
-  DRUM, WITH STEADY BURNING LIGHT
-  TEMPORARY CONCRETE BARRIER
-  CONSTRUCTION THIS STAGE
-  VERTICAL PANEL WITH STEADY BURNING LIGHT
-  EXISTING TRAFFIC LANE IN USE
-  TRAFFIC LANE



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE ID**  
STA. 12+35.00 TO STA. 13+35.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE ID**  
STA. 13+35.00 TO STA. 15+00.00

FILE NAME =	USER NAME = 1001	DESIGNED -	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

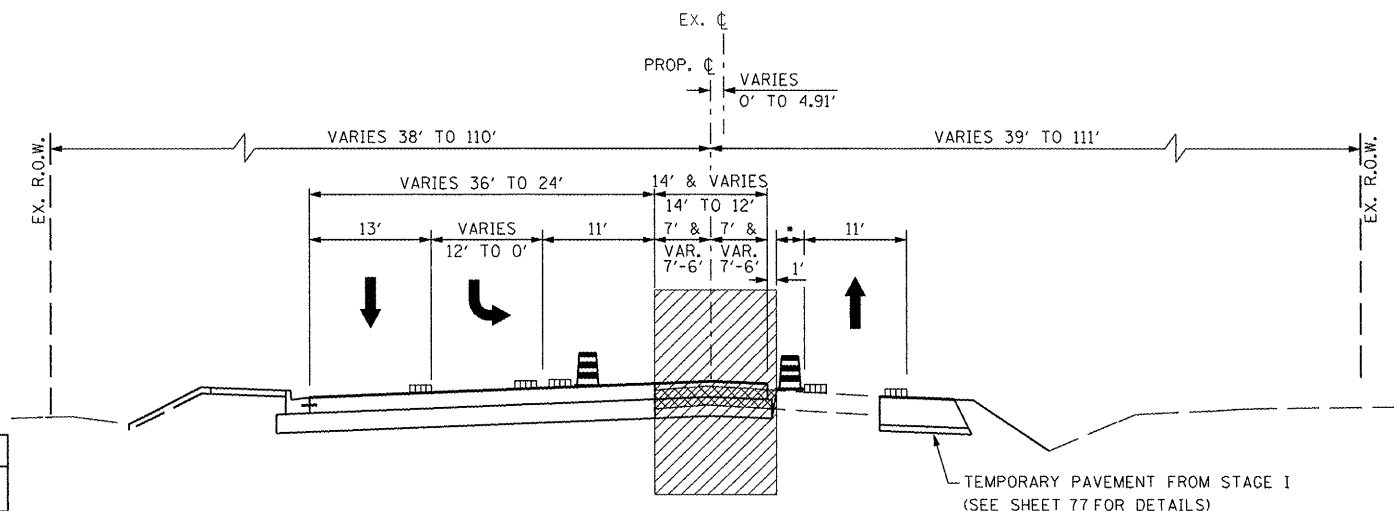
**NORTH SCHOOL STREET  
MAINTENANCE OF TRAFFIC – TYPICAL SECTIONS – STAGE I**

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

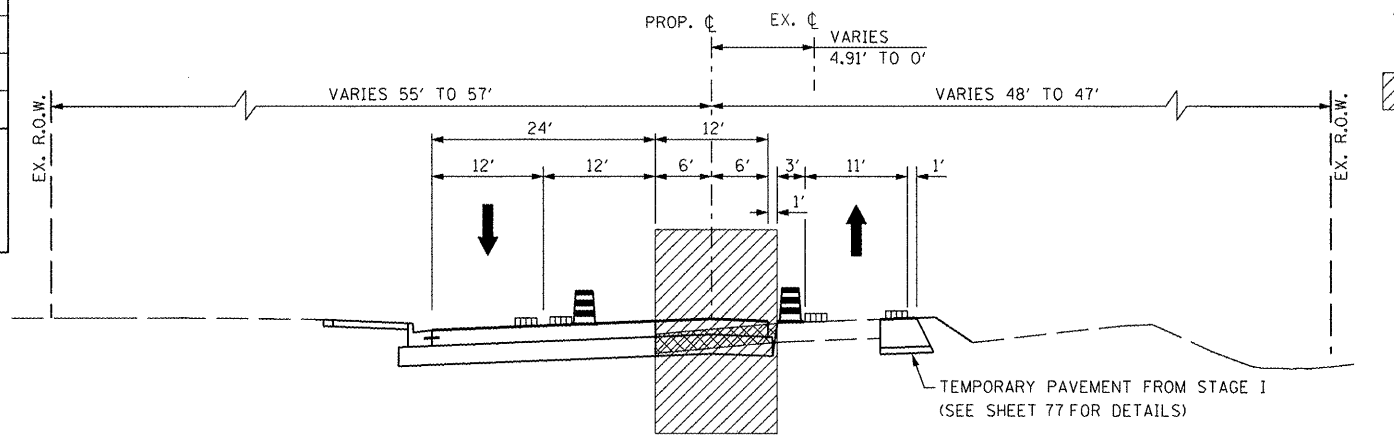
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	82
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL *		
STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00'**
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67'**
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00'**
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

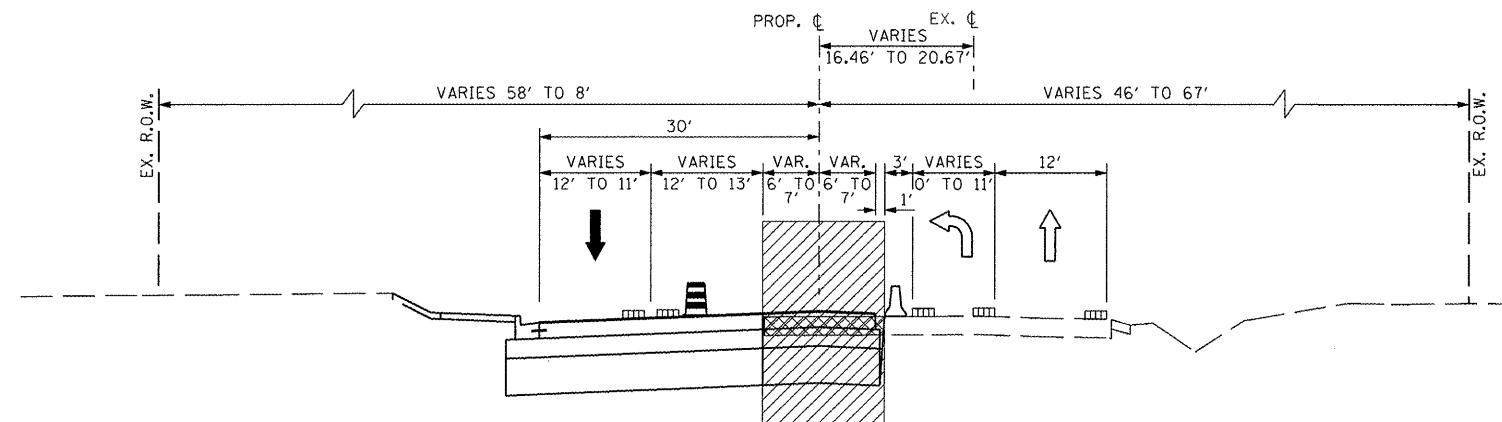
\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.  
 \*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL OR AS APPROVED BY THE ENGINEER.



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 201+30.00 TO STA. 204+62.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 204+62.00 TO STA. 222+00.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 222+00.00 TO STA. 227+00.00

- LEGEND**
- EXISTING PAVEMENT MARKING
  - TEMPORARY PAVEMENT MARKING
  - PROPOSED PAVEMENT MARKING
  - DRUM, WITH STEADY BURNING LIGHT
  - TEMPORARY CONCRETE BARRIER
  - CONSTRUCTION THIS STAGE
  - VERTICAL PANEL WITH STEADY BURNING LIGHT
  - EXISTING TRAFFIC LANE IN USE
  - TRAFFIC LANE

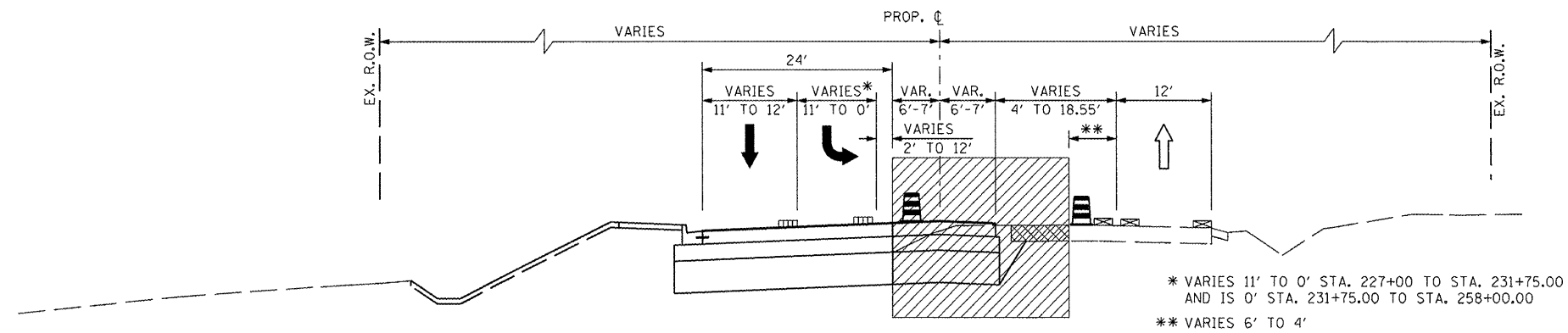
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PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)**  
**MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE II**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	83
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

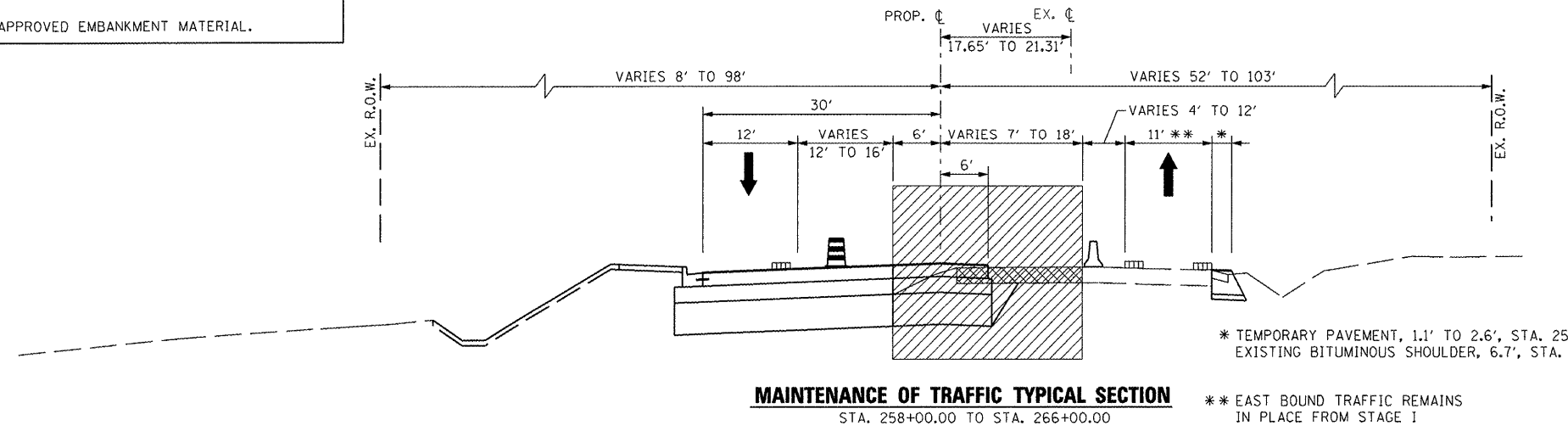


- LEGEND**
- ▨ EXISTING PAVEMENT MARKING
  - ▤ TEMPORARY PAVEMENT MARKING
  - ▩ PROPOSED PAVEMENT MARKING
  - ⚡ DRUM, WITH STEADY BURNING LIGHT
  - ⚡ TEMPORARY CONCRETE BARRIER
  - ▨ CONSTRUCTION THIS STAGE
  - ⚡ VERTICAL PANEL WITH STEADY BURNING LIGHT
  - ⇄ EXISTING TRAFFIC LANE IN USE
  - ⇄ TRAFFIC LANE

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL *		
STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00' **
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67' **
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.  
 \*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL.

**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 227+00.00 TO STA. 258+00.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 258+00.00 TO STA. 266+00.00

\* TEMPORARY PAVEMENT, 1.1' TO 2.6', STA. 258+00.00 TO STA. 259+32.10  
 EXISTING BITUMINOUS SHOULDER, 6.7', STA. 259+32.10 TO STA. 259+92.00  
 \*\* EAST BOUND TRAFFIC REMAINS IN PLACE FROM STAGE I

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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**










**FAP 399 (IL RTE. 8)**  
**MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE II**

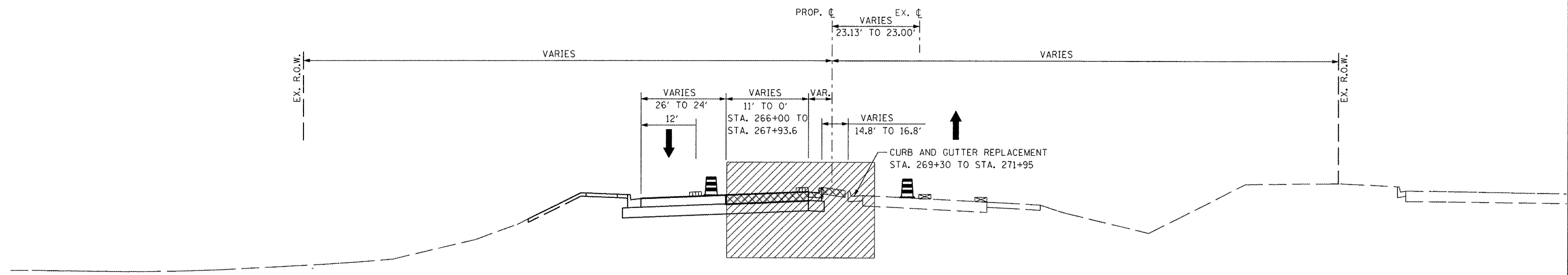
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	84
CONTRACT NO. 68370			ILLINOIS FED. AID PROJECT	

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



**LEGEND**

-  EXISTING PAVEMENT MARKING
-  TEMPORARY PAVEMENT MARKING
-  PROPOSED PAVEMENT MARKING
-  DRUM, WITH STEADY BURNING LIGHT
-  TEMPORARY CONCRETE BARRIER
-  CONSTRUCTION THIS STAGE
-  VERTICAL PANEL WITH STEADY BURNING LIGHT
-  EXISTING TRAFFIC LANE IN USE
-  TRAFFIC LANE



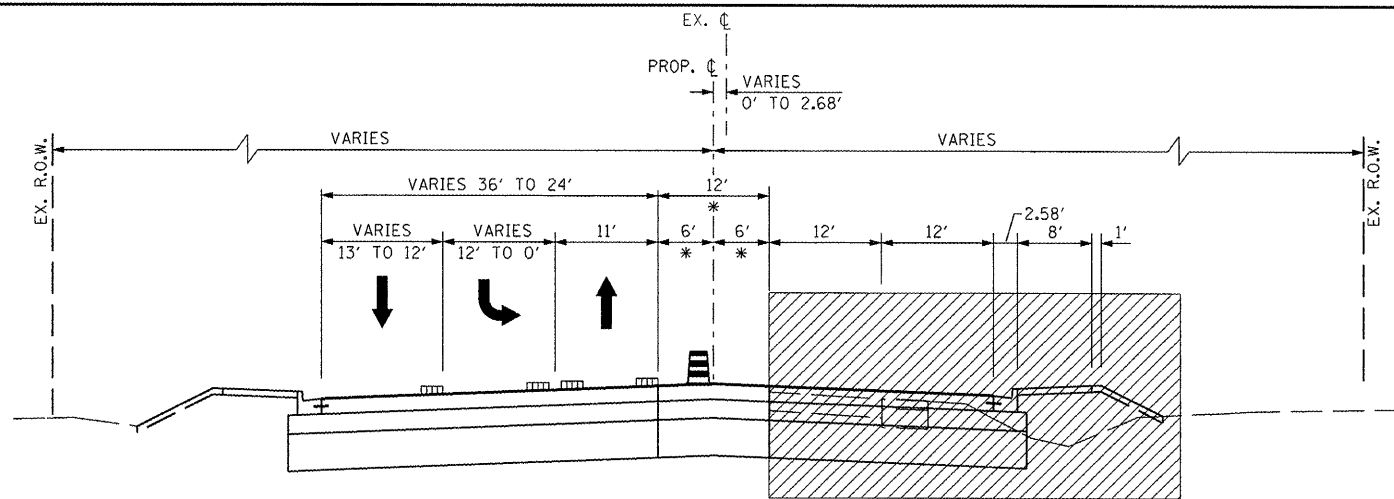
**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 266+00.00 TO STA. 271+95.00

FILE NAME =	USER NAME = 1001	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 399 (IL RTE. 8) MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE II</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
xi\projects\200803566\dgn\04-Rte8-sht-5	aging-Typ-2-3.dgn	DRAWN -	REVISED -			399	36 R-7	TAZEWELL	390	85	
	PLOT SCALE = 20.624 FT / IN.	CHECKED -	REVISED -			CONTRACT NO. 68370					
	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: AS SHOWN		SHEET NO. OF SHEETS		STA. TO STA.			

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL *		
STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00'**
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67'**
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00'**
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

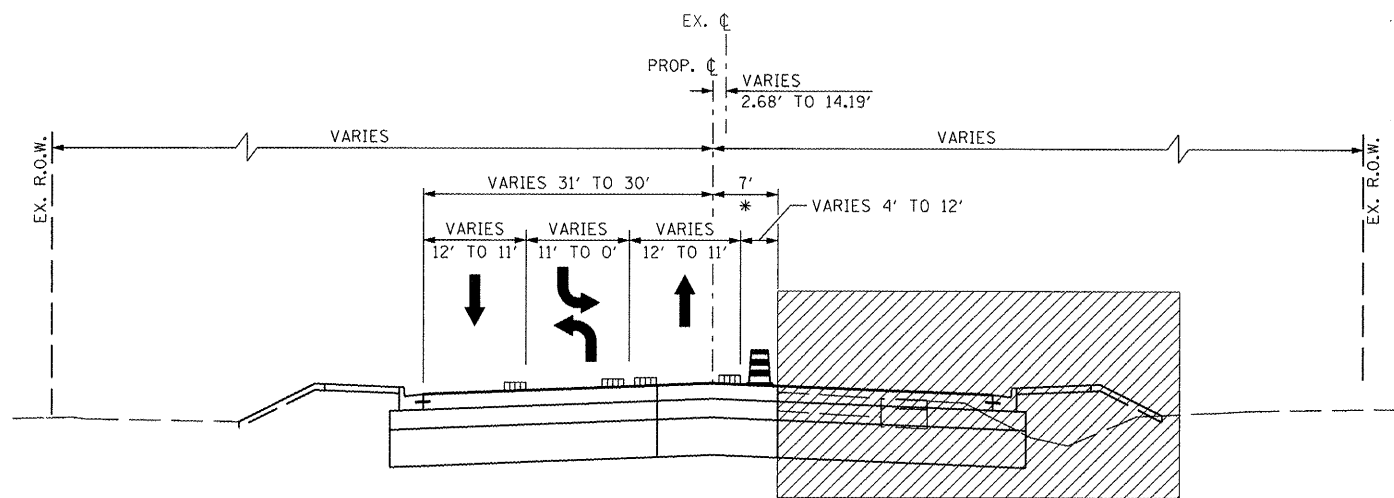
\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.

\*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL OR AS APPROVED BY THE ENGINEER.



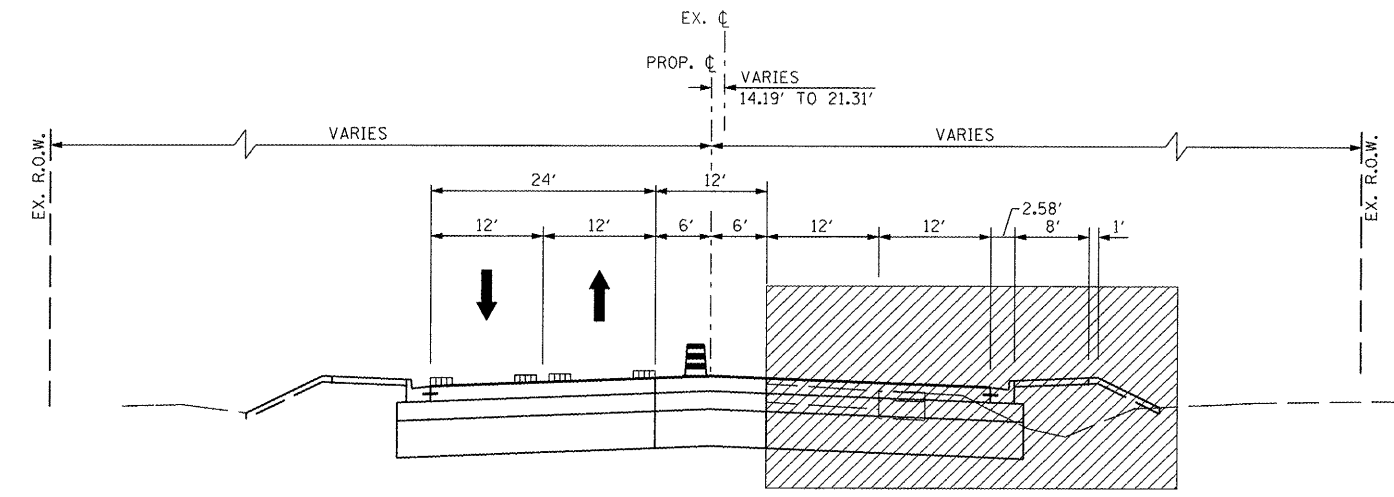
\* VARIES 6' TO 7' & TOTAL WIDTH VARIES 12' TO 14'

**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 201+30.00 TO STA. 223+43.00



\* VARIES 6' TO 7'

**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 223+43.00 TO STA. 232+00.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
STA. 232+00.00 TO STA. 259+92.13

- LEGEND**
- EXISTING PAVEMENT MARKING
  - TEMPORARY PAVEMENT MARKING
  - PROPOSED PAVEMENT MARKING
  - DRUM, WITH STEADY BURNING LIGHT
  - TEMPORARY CONCRETE BARRIER
  - CONSTRUCTION THIS STAGE
  - VERTICAL PANEL WITH STEADY BURNING LIGHT
  - EXISTING TRAFFIC LANE IN USE
  - TRAFFIC LANE

FILE NAME =	USER NAME = ID07	DESIGNED -	REVISED -
xi:\projects\200803566\dgn\04-Rte8-sh-t-5	aging-1yp-3-1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 20.624 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)**  
**MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE III**

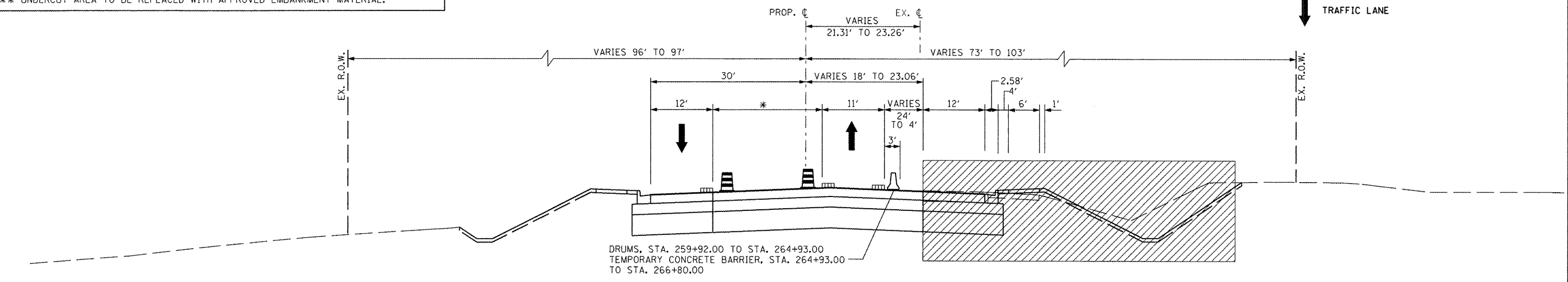
SCALE: AS SHOWN SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	86
				CONTRACT NO. 68370
ILLINOIS FED. AID PROJECT				

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL *		
STATION RANGE	WIDTH	DEPTH BELOW SUB-GRADE
STA. 222+55.00 TO STA. 225+20.00	33.58' - 45.58' RT. TO 33.58' LT.	2.00'
STA. 238+10.00 TO STA. 240+27.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 240+27.00 TO STA. 244+20.00	EX. LT. EOP TO 33.58' LT.	1.00' **
STA. 244+20.00 TO STA. 247+82.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 247+82.00 TO STA. 253+72.00	EX. LT. EOP TO 33.58' LT.	0.67' **
STA. 253+72.00 TO STA. 259+77.00	33.58' RT. TO 33.58' LT.	2.00'
STA. 259+77.00 TO STA. 260+95.00	41.17' RT. TO 41.17' LT.	2.00'

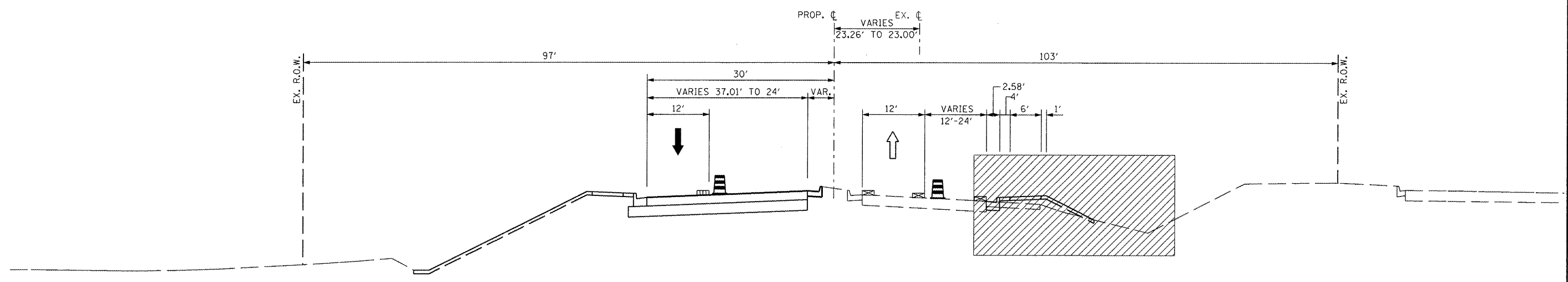
\* ALL EXCAVATED MATERIAL FROM THE NATURAL GROUND SURFACE TO DEPTH BELOW SUBGRADE AS SHOWN IS UNSUITABLE AND IS TO BE WASTED OFF SITE, WITH THE EXCEPTION OF TOPSOIL EXCAVATION.  
 \*\* UNDERCUT AREA TO BE REPLACED WITH APPROVED EMBANKMENT MATERIAL.

- LEGEND**
- EXISTING PAVEMENT MARKING
  - TEMPORARY PAVEMENT MARKING
  - PROPOSED PAVEMENT MARKING
  - DRUM, WITH STEADY BURNING LIGHT
  - TEMPORARY CONCRETE BARRIER
  - CONSTRUCTION THIS STAGE
  - VERTICAL PANEL WITH STEADY BURNING LIGHT
  - EXISTING TRAFFIC LANE IN USE
  - TRAFFIC LANE



\* VARIES FROM 0' @ STA. 259+77.73 TO 33.12' @ STA. 266+35.00

**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 259+92.13 TO STA. 265+99.88



**MAINTENANCE OF TRAFFIC TYPICAL SECTION**  
 STA. 265+99.88 TO STA. 270+78.11

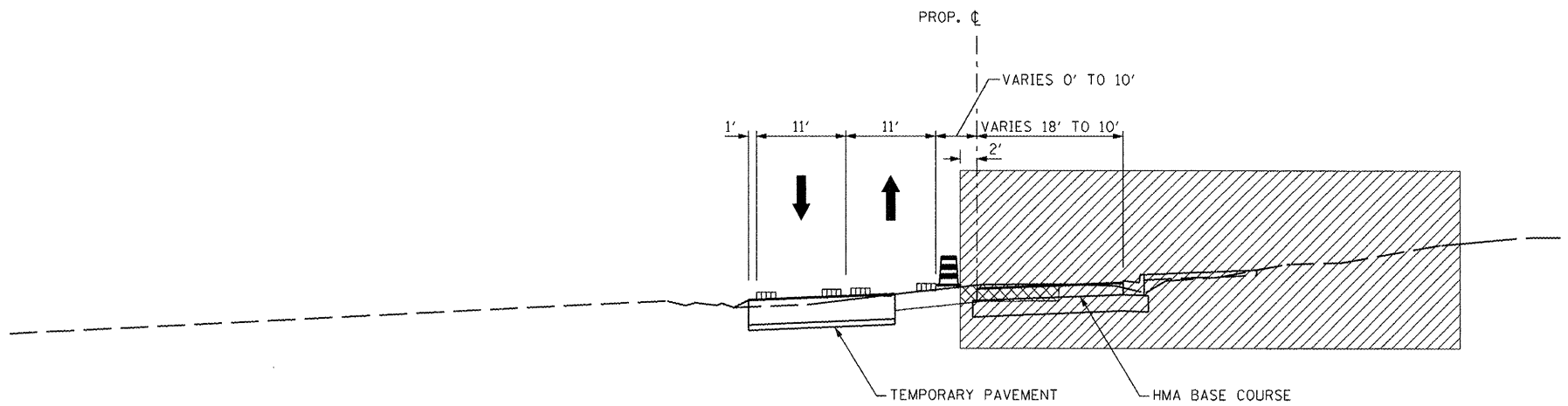
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		CHECKED -	REVISED -
		DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

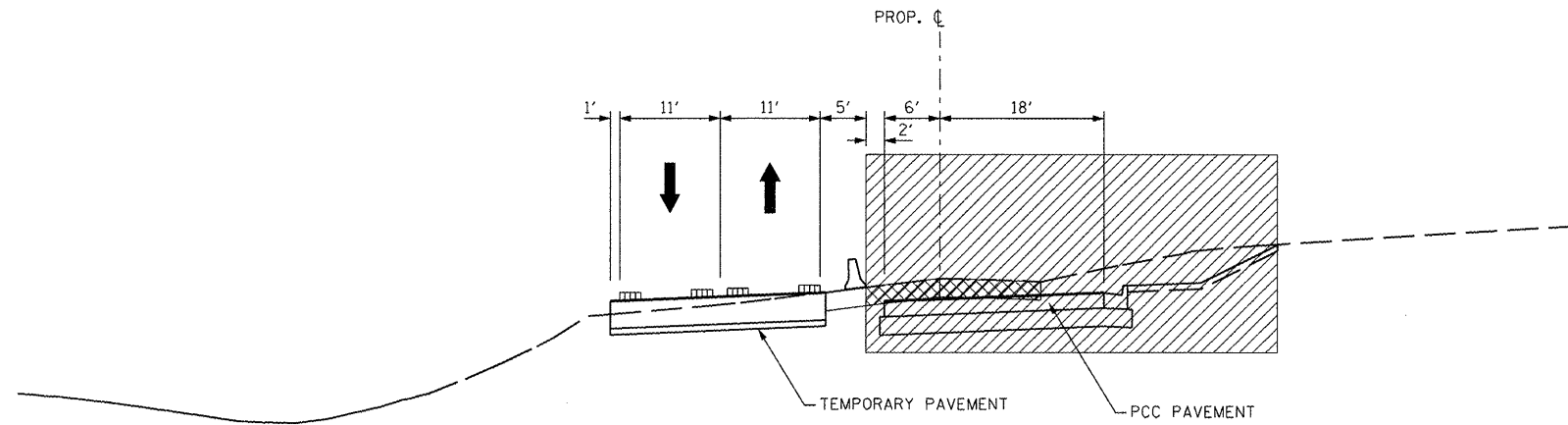
**FAP 399 (IL RTE. 8)  
 MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS - STAGE III**

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

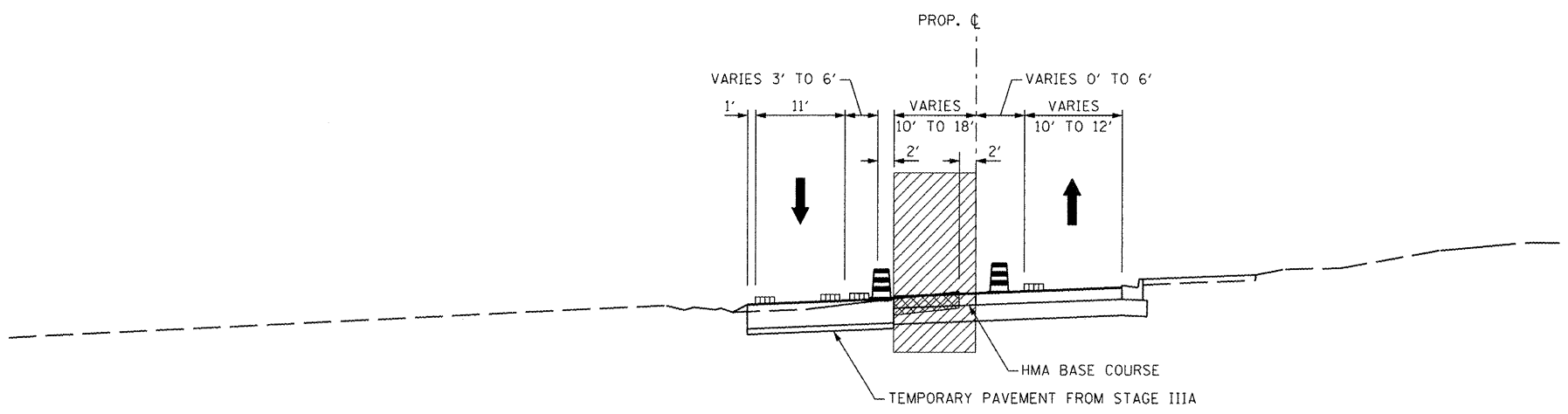
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	87
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE IIIA**  
 STA. 5+05.00 TO STA. 7+59.70



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE IIIA**  
 STA. 7+59.70 TO STA. 9+60.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE IIIB**  
 STA. 5+05.00 TO STA. 7+59.70

- LEGEND**
- ▨ EXISTING PAVEMENT MARKING
  - ▤ TEMPORARY PAVEMENT MARKING
  - ▬ PROPOSED PAVEMENT MARKING
  - ⊞ DRUM, WITH STEADY BURNING LIGHT
  - ⏏ TEMPORARY CONCRETE BARRIER
  - ▨ CONSTRUCTION THIS STAGE
  - ⏏ VERTICAL PANEL WITH STEADY BURNING LIGHT
  - ⇩ EXISTING TRAFFIC LANE IN USE
  - ⇩ TRAFFIC LANE

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\04-Rte8-sht-S	aging-Typ-SSchool-1.dgn	DRAWN -	REVISED -
	PLOT SCALE = 20.624 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -










**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

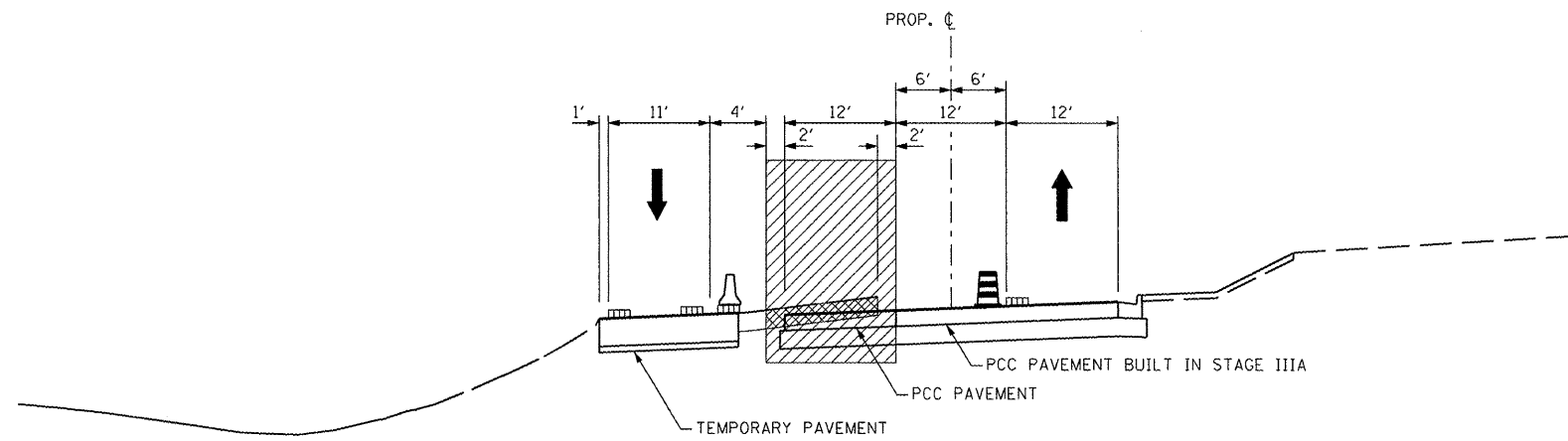
**SOUTH SCHOOL STREET  
 MAINTENANCE OF TRAFFIC – TYPICAL SECTIONS – STAGE III**

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

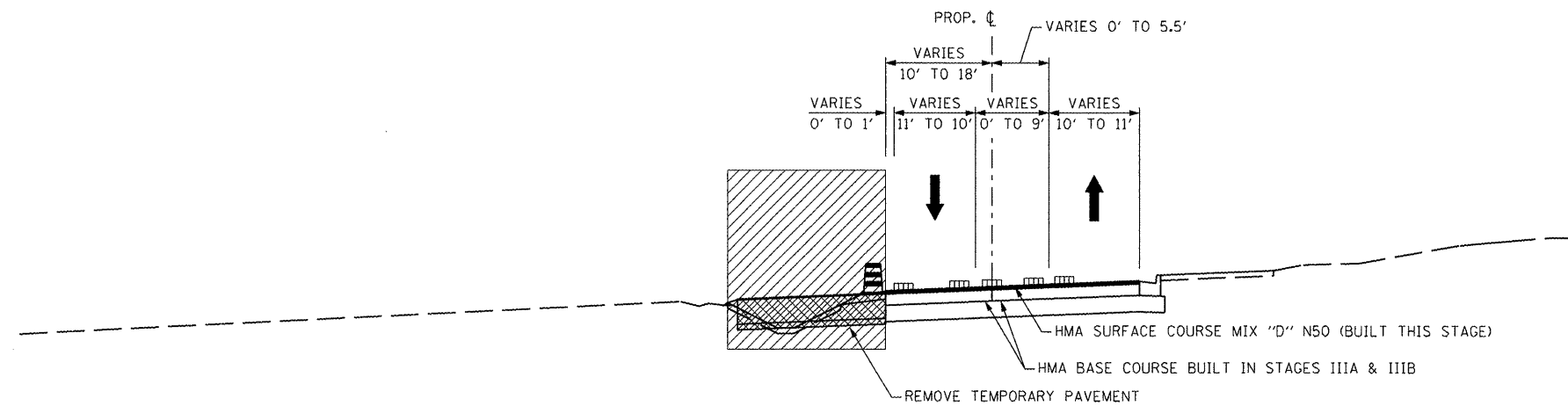
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	88
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

**LEGEND**

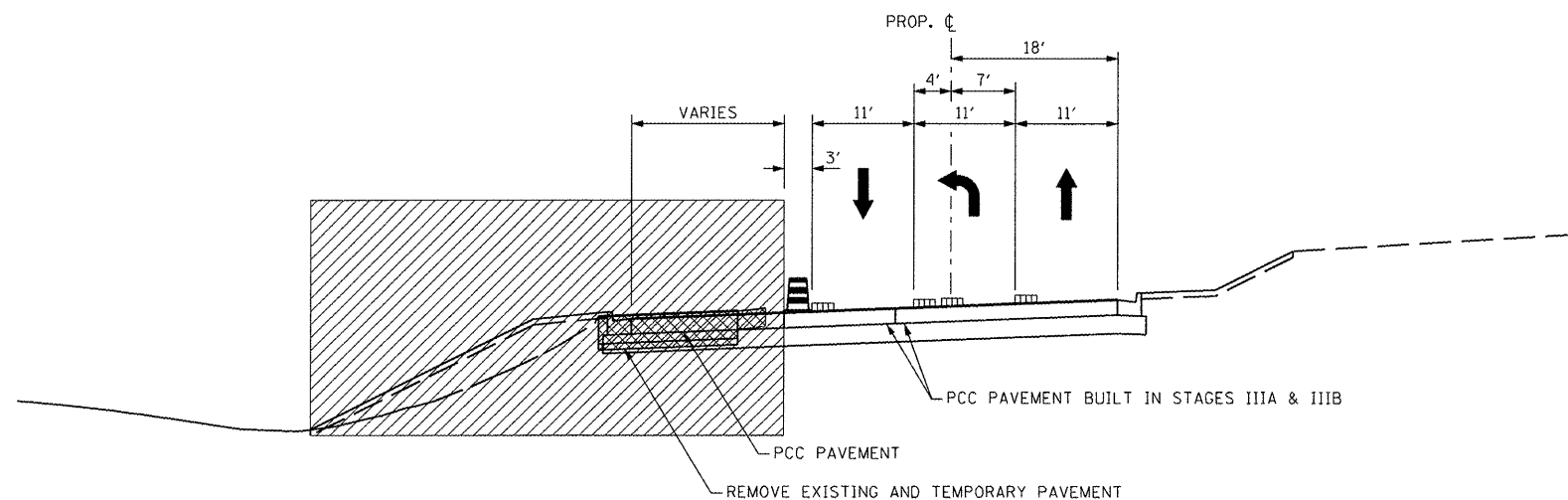
-  EXISTING PAVEMENT MARKING
-  TEMPORARY PAVEMENT MARKING
-  PROPOSED PAVEMENT MARKING
-  DRUM, WITH STEADY BURNING LIGHT
-  TEMPORARY CONCRETE BARRIER
-  CONSTRUCTION THIS STAGE
-  VERTICAL PANEL WITH STEADY BURNING LIGHT
-  EXISTING TRAFFIC LANE IN USE
-  TRAFFIC LANE



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE IIIB**  
STA. 7+59.70 TO STA. 9+60.00



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE IIIC**  
STA. 5+05.00 TO STA. 7+59.70



**MAINTENANCE OF TRAFFIC TYPICAL SECTION – STAGE IIIC**  
STA. 7+59.70 TO STA. 9+60.00

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\04-Rte8-shr-S	aging-Typ-SSchool-2.dgn	DRAWN -	REVISED -
	PLOT SCALE = 20.624 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOUTH SCHOOL STREET  
MAINTENANCE OF TRAFFIC – TYPICAL SECTIONS – STAGE III**

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

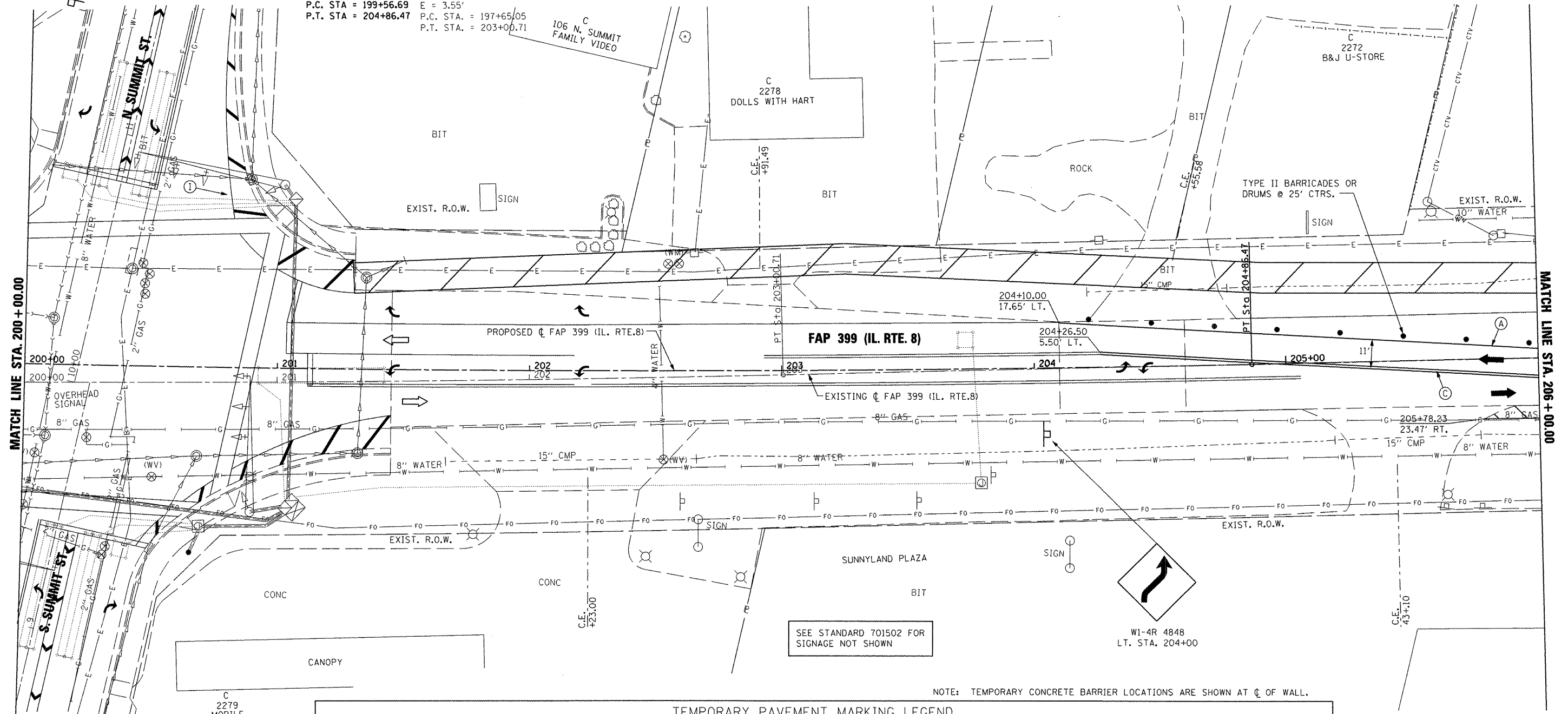
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	89
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				





W20-1 4848  
LOCATION PER  
STANDARD

PI STA. = 202+21.64    EXIST. CURVE IL8EXCL3  
 $\Delta = 3^\circ 02' 07''$  (LT)    PI STA. = 200+32.94  
 $D = 0^\circ 34' 23''$      $\Delta = 3^\circ 02' 07''$  (LT)  
 $R = 10,000.00'$      $D = 0^\circ 34' 00''$   
 $T = 264.95'$      $R = 10,111.00'$   
 $L = 529.78'$      $T = 267.89'$   
 $E = 3.51'$      $L = 535.66'$   
 $P.C. STA = 199+56.69$      $P.C. STA. = 197+65.05$   
 $P.T. STA = 204+86.47$      $P.T. STA. = 203+00.71$



MATCH LINE STA. 200+00.00

MATCH LINE STA. 206+00.00

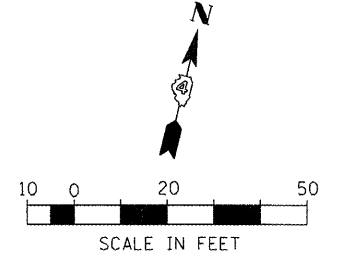


W20-1 4848  
LOCATION PER  
STANDARD

NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT  $\bar{C}$  OF WALL.

**TEMPORARY PAVEMENT MARKING LEGEND**

(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID		CONSTRUCTION THIS STAGE
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID		PREVIOUSLY CONSTRUCTED
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID		TEMPORARY PAVEMENT
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH		EXISTING TRAFFIC LANE
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID		TRAFFIC LANE
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH	TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED	
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)	TYPE III BARRICADE WITH R 11-2 SIGN	
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)	TEMPORARY CONCRETE BARRIER	
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)	TEMPORARY IMPACT ATTENUATOR	
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS		
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III		



FILE NAME = x:\projects\200803566\dgn\04-Rte8-shk-S  
 USER NAME = IDOT  
 DESIGNING = PSA-B.dgn  
 PLOT SCALE = 41.249 FT / IN.  
 PLOT DATE = 10/21/2011

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE - 10-21-11  
 REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

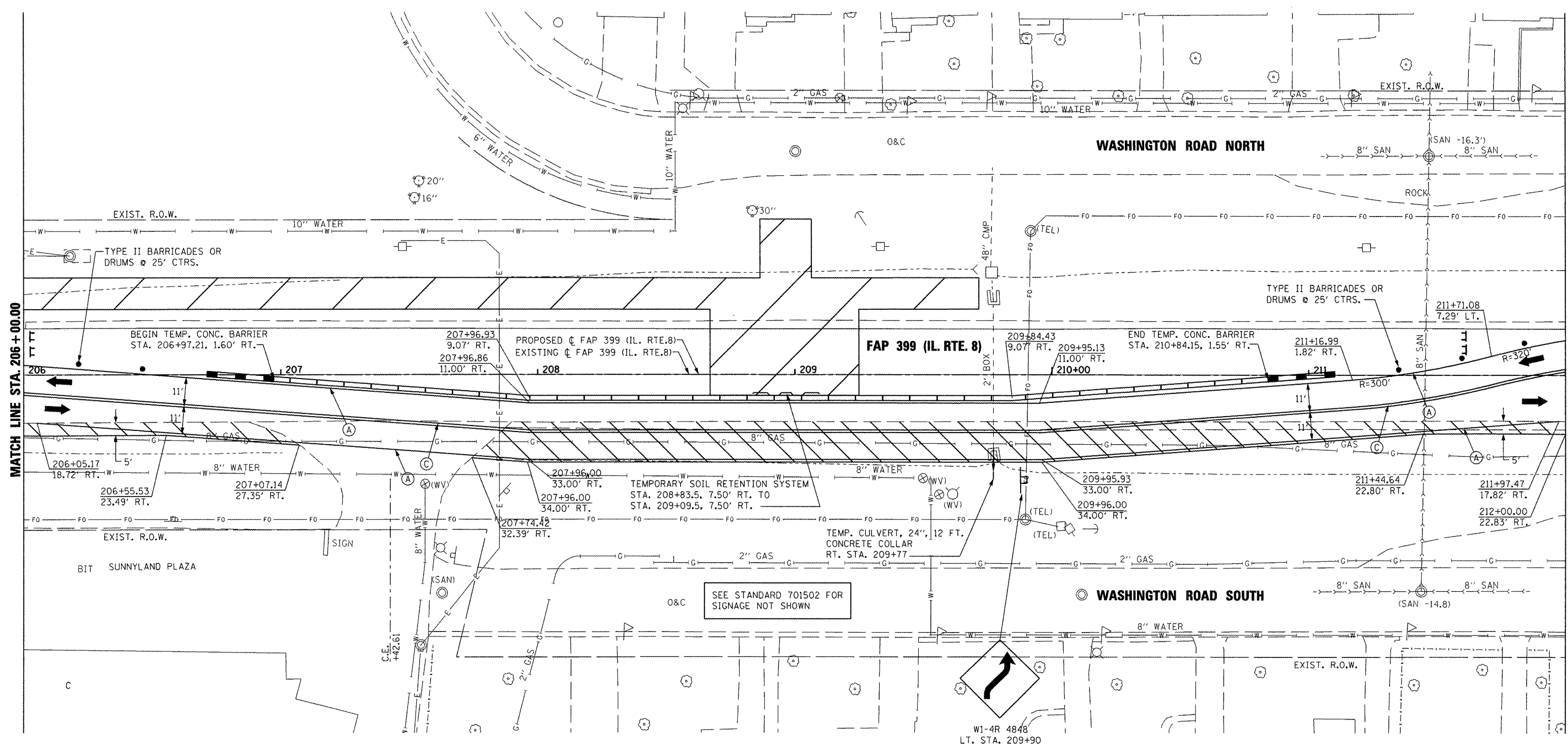
**FAP 399 (IL. RTE. 8)**  
**MAINTENANCE OF TRAFFIC - PRE-STAGE A**

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 200+00.00 TO STA. 206+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	90
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA. 206+00.00

MATCH LINE STA. 212+00.00

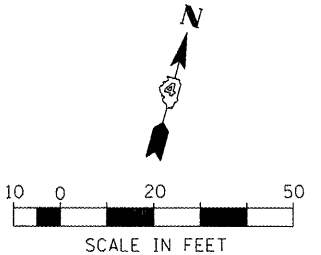


NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT  $\phi$  OF WALL.

**TEMPORARY PAVEMENT MARKING LEGEND**

(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID	<p>(D) OR (L)</p>	CONSTRUCTION THIS STAGE
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID		PREVIOUSLY CONSTRUCTED
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID	<p>20' C-C</p>	TEMPORARY PAVEMENT
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH		EXISTING TRAFFIC LANE
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID	<p>9' 9' 9'</p> <p>(F) OR (N)</p>	TRAFFIC LANE
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH		TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)		TYPE III BARRICADE WITH R 11-2 SIGN
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)		TEMPORARY CONCRETE BARRIER
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)		TEMPORARY IMPACT ATTENUATOR
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS		

PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III



FILE NAME =  
x:\projects\200803566\dgn\04-Rte8-sht-5

USER NAME = IDOT  
drawing-PSA-C.dgn  
PLOT SCALE = 41.248711 FT / IN.  
PLOT DATE = 10/21/2011

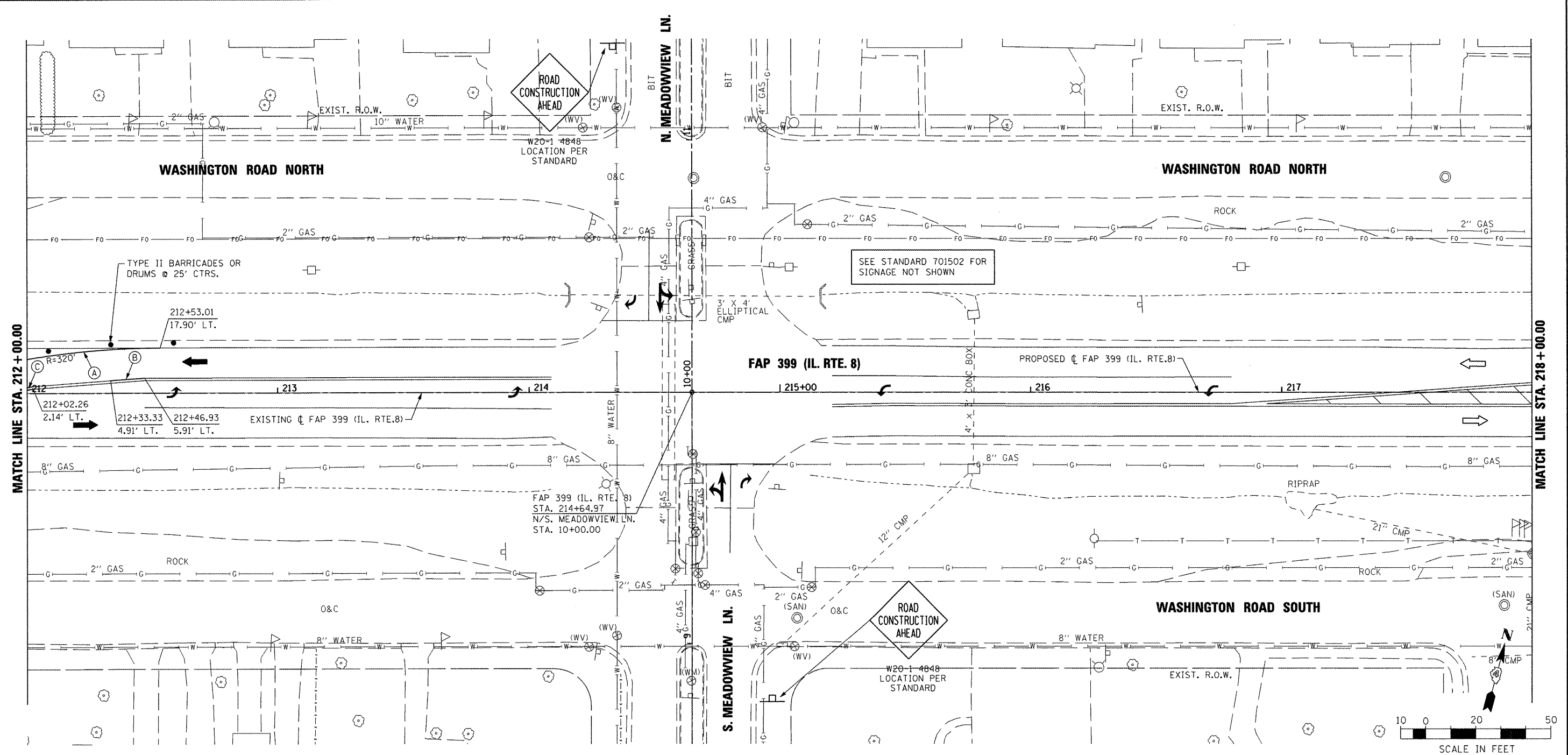
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DRAWN -	REVISED -
CHECKED -	REVISED -
DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)**  
**MAINTENANCE OF TRAFFIC - PRE-STAGE A**

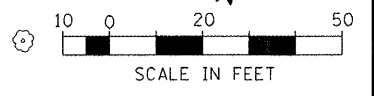
SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 206+00.00 TO STA. 212+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	91
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA. 212+00.00

MATCH LINE STA. 218+00.00



NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT C OF WALL.

TEMPORARY PAVEMENT MARKING LEGEND	
(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III

FILE NAME =	USER NAME = 1001	DESIGNED -	REVISED -
ks:\projects\200803566\dgn\04-Rte8-shr-5	aging-PSA-D.dgn	DRAWN -	REVISED -
	PLOT SCALE = 41.249 FT / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)  
MAINTENANCE OF TRAFFIC - PRE-STAGE A**

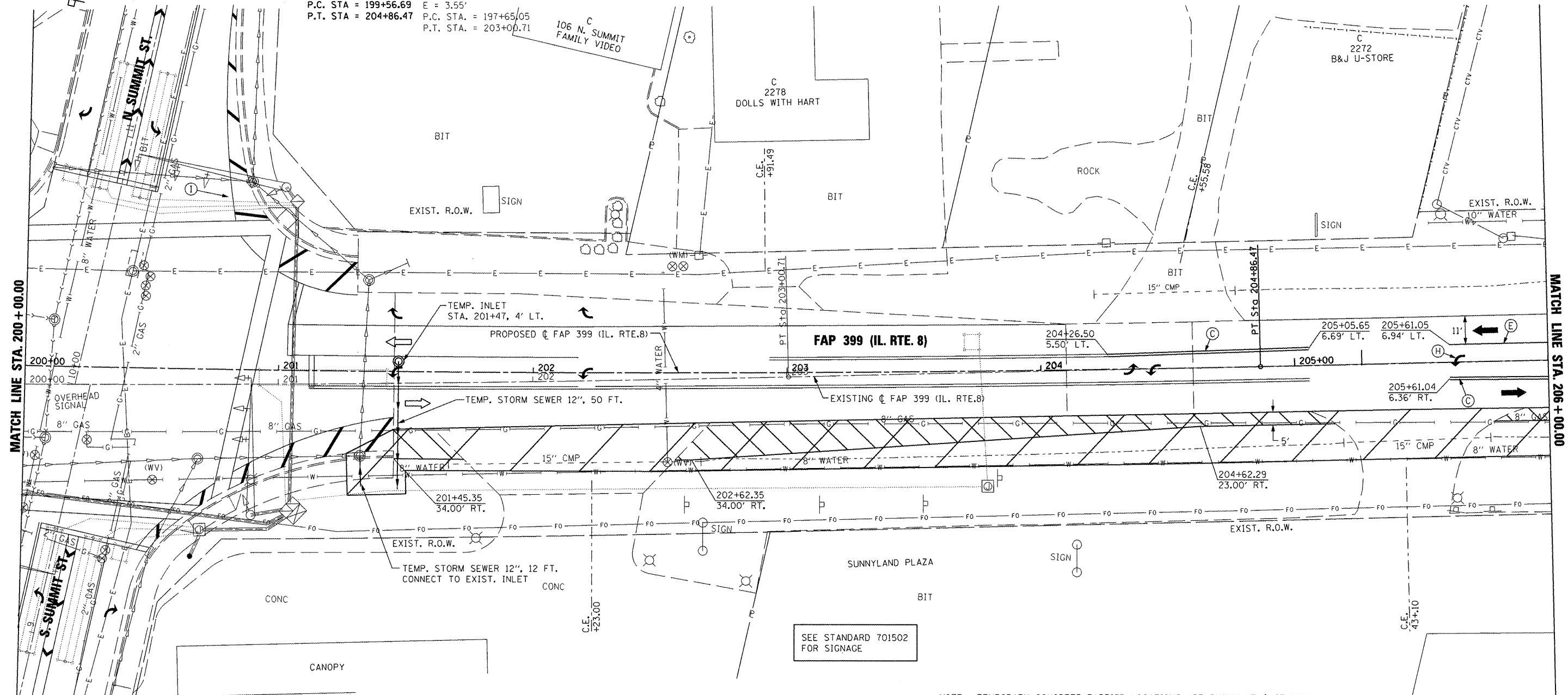
SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 212+00.00 TO STA. 218+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	92
				CONTRACT NO. 68370
ILLINOIS FED. AID PROJECT				



W20-1 4848  
LOCATION PER  
STANDARD

PI STA. = 202+21.64    EXIST. CURVE IL8EXCL3  
 Δ = 3° 02' 07" (LT)    PI STA. = 200+32.94  
 D = 0° 34' 23"        Δ = 3° 02' 07" (LT)  
 R = 10,000.00'        D = 0° 34' 00"  
 T = 264.95'            R = 10,111.00'  
 L = 529.78'            T = 267.89'  
 E = 3.51'              L = 535.66'  
 P.C. STA = 199+56.69    E = 3.55'  
 P.T. STA = 204+86.47    P.C. STA. = 197+65.05  
                                  P.T. STA. = 203+00.71



MATCH LINE STA. 200+00.00

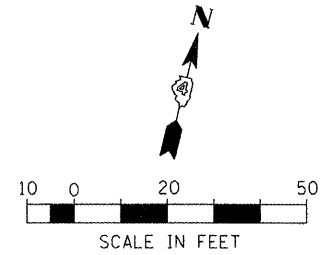
MATCH LINE STA. 206+00.00



W20-1 4848  
LOCATION PER  
STANDARD

NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT  $\text{C}$  OF WALL.

TEMPORARY PAVEMENT MARKING LEGEND		CONSTRUCTION THIS STAGE	
(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID		CONSTRUCTION THIS STAGE
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID		PREVIOUSLY CONSTRUCTED
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID		TEMPORARY PAVEMENT
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH		EXISTING TRAFFIC LANE
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID		TRAFFIC LANE
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH		TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)		TYPE III BARRICADE WITH R 11-2 SIGN
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)		TEMPORARY CONCRETE BARRIER
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)		TEMPORARY IMPACT ATTENUATOR
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS		
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III		



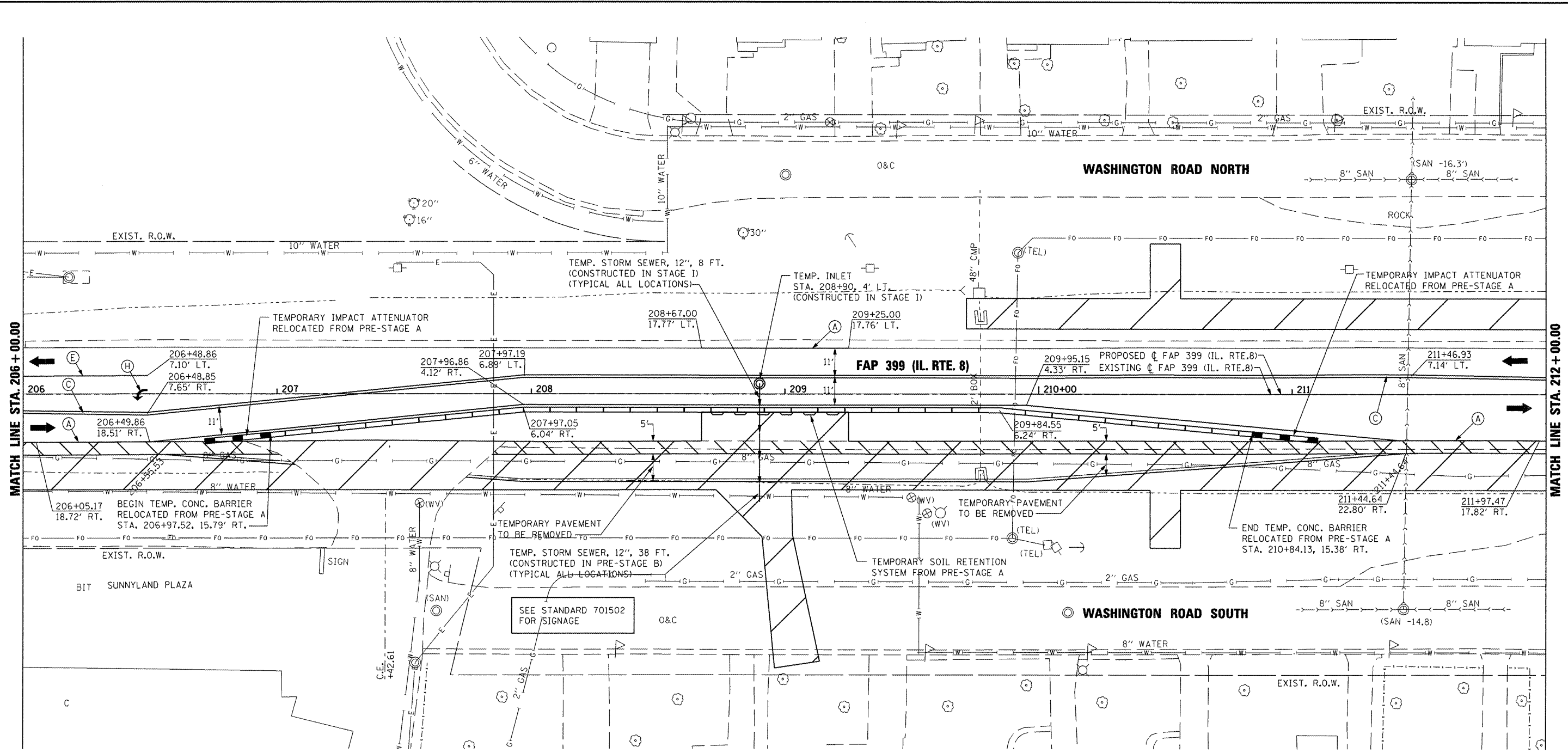
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PLOT DATE = 10/21/2011		DATE = 10-21-11	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)**  
**MAINTENANCE OF TRAFFIC - PRE-STAGE B**

SCALE: AS SHOWN    SHEET NO. OF SHEETS    STA. 200+00.00 TO STA. 206+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	93
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				



NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT  $\phi$  OF WALL.

TEMPORARY PAVEMENT MARKING LEGEND	
(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III

10' 30' 10'

(O) OR (L)

45°

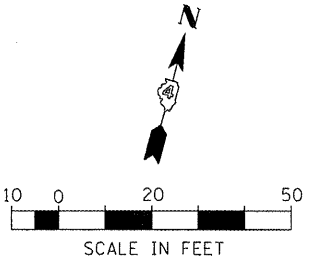
20' C-C

(P)

9' 9' 9'

(F) OR (N)

	CONSTRUCTION THIS STAGE
	PREVIOUSLY CONSTRUCTED
	TEMPORARY PAVEMENT
	EXISTING TRAFFIC LANE
	TRAFFIC LANE
	TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED
	TYPE III BARRICADE WITH R 11-2 SIGN
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR



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PLOT DATE = 10/21/2011	DATE = 10-21-11	REVISED -

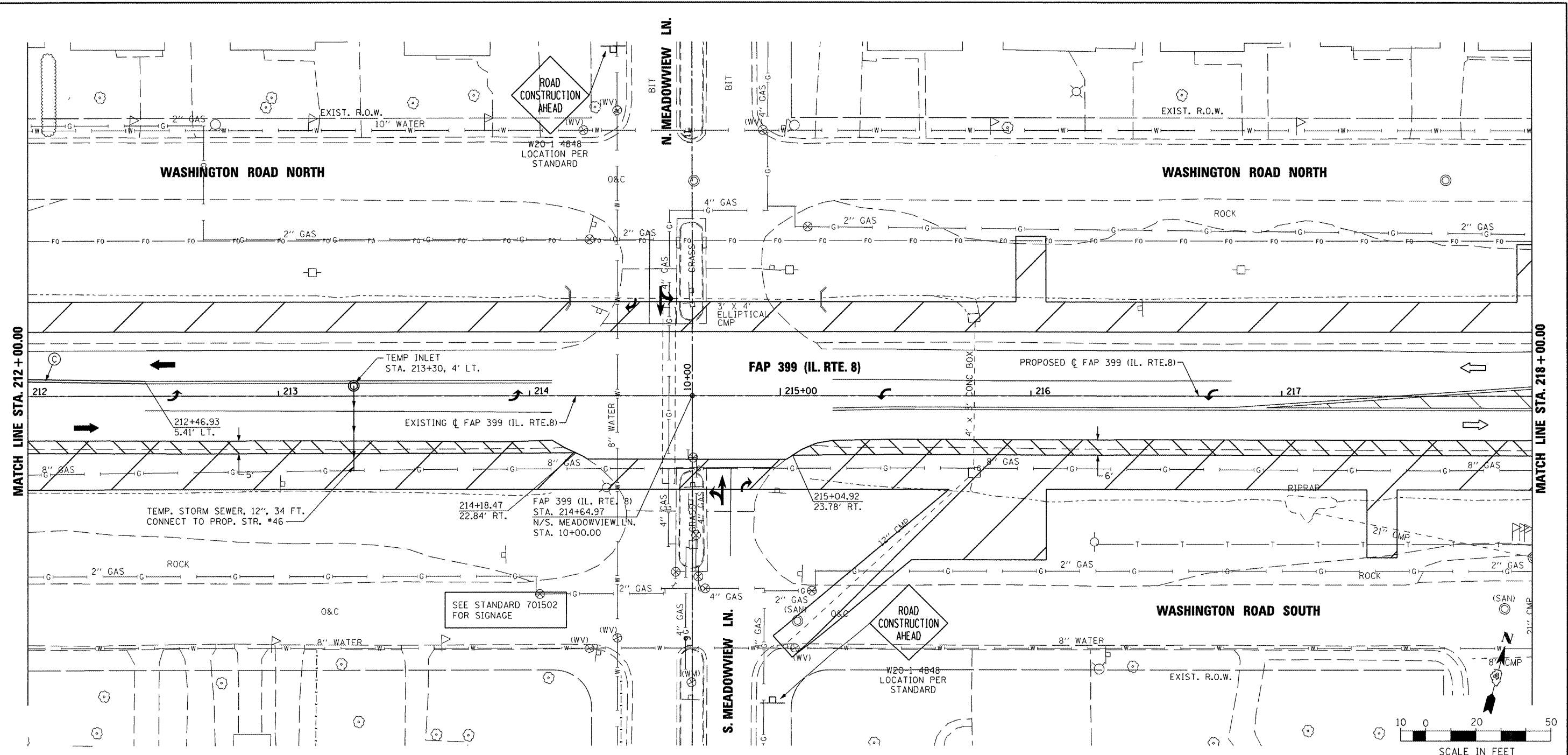
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)  
MAINTENANCE OF TRAFFIC - PRE-STAGE B**

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 206+00.00 TO STA. 212+00.00

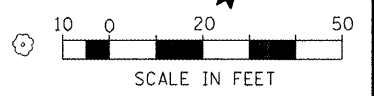
F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 94
CONTRACT NO. 68370				ILLINOIS FED. AID PROJECT





MATCH LINE STA. 212+00.00

MATCH LINE STA. 218+00.00



NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT C OF WALL.

TEMPORARY PAVEMENT MARKING LEGEND	
(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III

	CONSTRUCTION THIS STAGE
	PREVIOUSLY CONSTRUCTED
	TEMPORARY PAVEMENT
	EXISTING TRAFFIC LANE
	TRAFFIC LANE
	TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED
	TYPE III BARRICADE WITH R 11-2 SIGN
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR

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 CHECKED -  
 DATE - 10-21-11

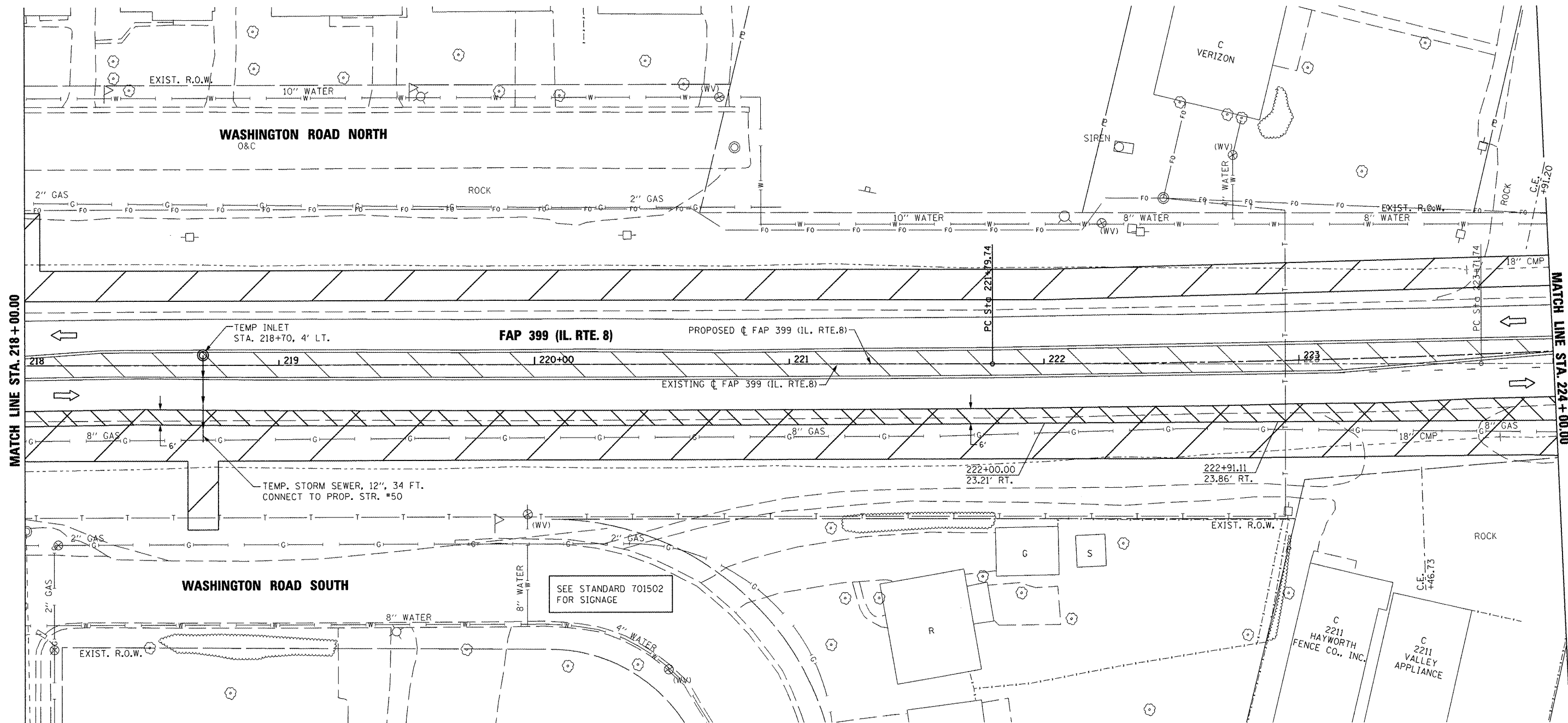
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)  
 MAINTENANCE OF TRAFFIC - PRE-STAGE B**

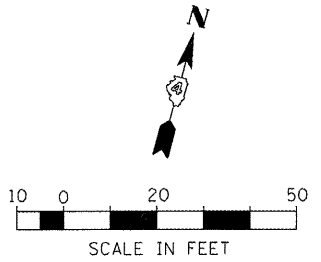
SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 212+00.00 TO STA. 218+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	95
CONTRACT NO. 68370				
ILLINOIS FED. AID PROJECT				



**TEMPORARY PAVEMENT MARKING LEGEND**

(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID		
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID		
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID		
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH		
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID		
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH		
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)		
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)		
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)		
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS		
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III		



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DESIGNED -  
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 DATE - 10-21-11

REVISED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

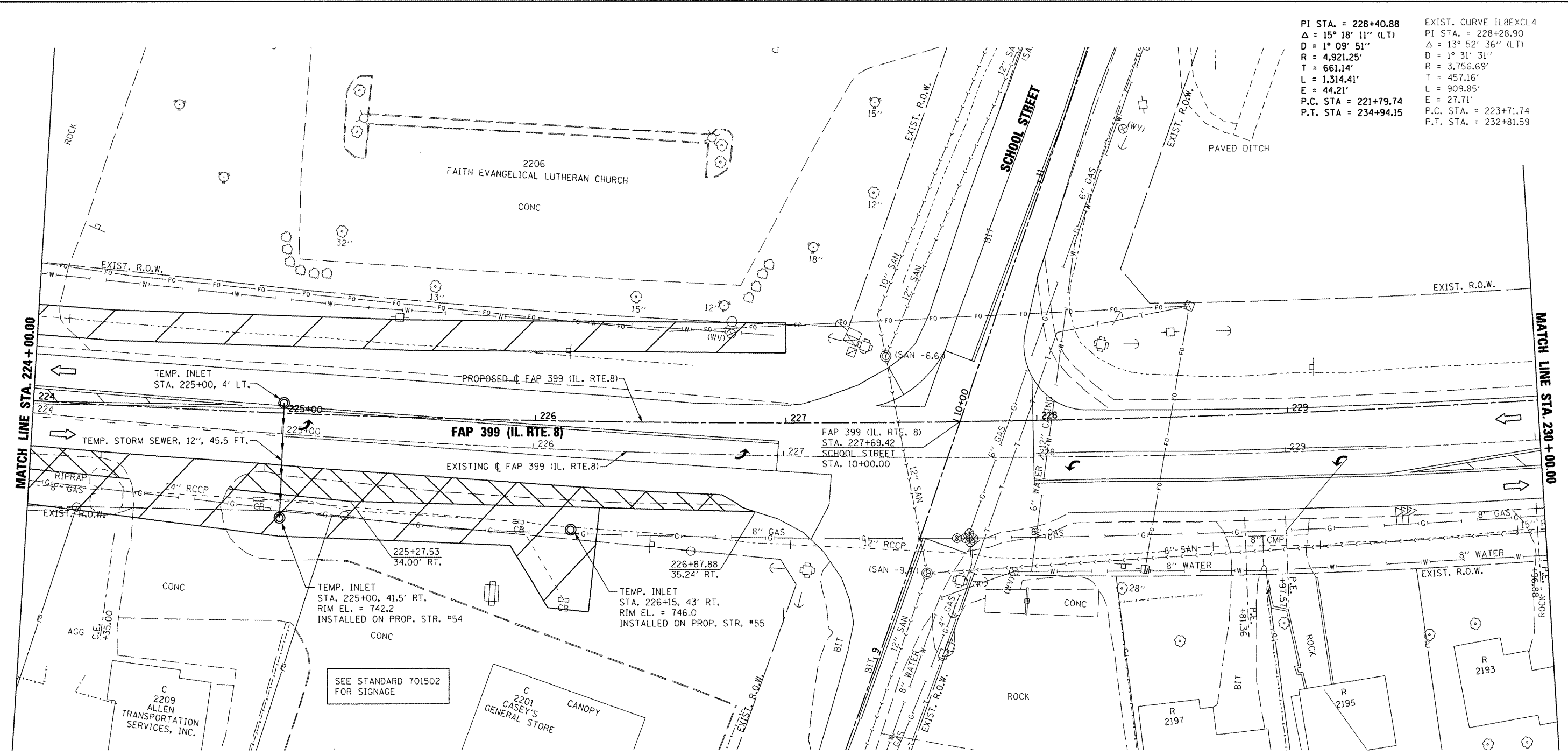
**FAP 399 (IL. RTE. 8)  
 MAINTENANCE OF TRAFFIC - PRE-STAGE B**

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 218+00.00 TO STA. 224+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	96
CONTRACT NO. 68370			[ILLINOIS] FED. AID PROJECT	

PI STA. = 228+40.88  
 $\Delta$  = 15° 18' 11" (LT)  
 D = 1° 09' 51"  
 R = 4,921.25'  
 T = 661.14'  
 L = 1,314.41'  
 E = 44.21'  
 P.C. STA. = 221+79.74  
 P.T. STA. = 234+94.15

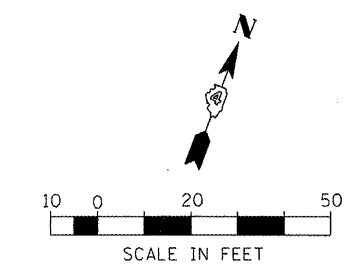
EXIST. CURVE 1L8EXCL4  
 PI STA. = 228+28.90  
 $\Delta$  = 13° 52' 36" (LT)  
 D = 1° 31' 31"  
 R = 3,756.69'  
 T = 457.16'  
 L = 909.85'  
 E = 27.71'  
 P.C. STA. = 223+71.74  
 P.T. STA. = 232+81.59



NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT  $\phi$  OF WALL.

**TEMPORARY PAVEMENT MARKING LEGEND**

(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID		
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID		
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID		
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH		
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID		
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH		
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)		
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)		
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)		
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS		
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III		



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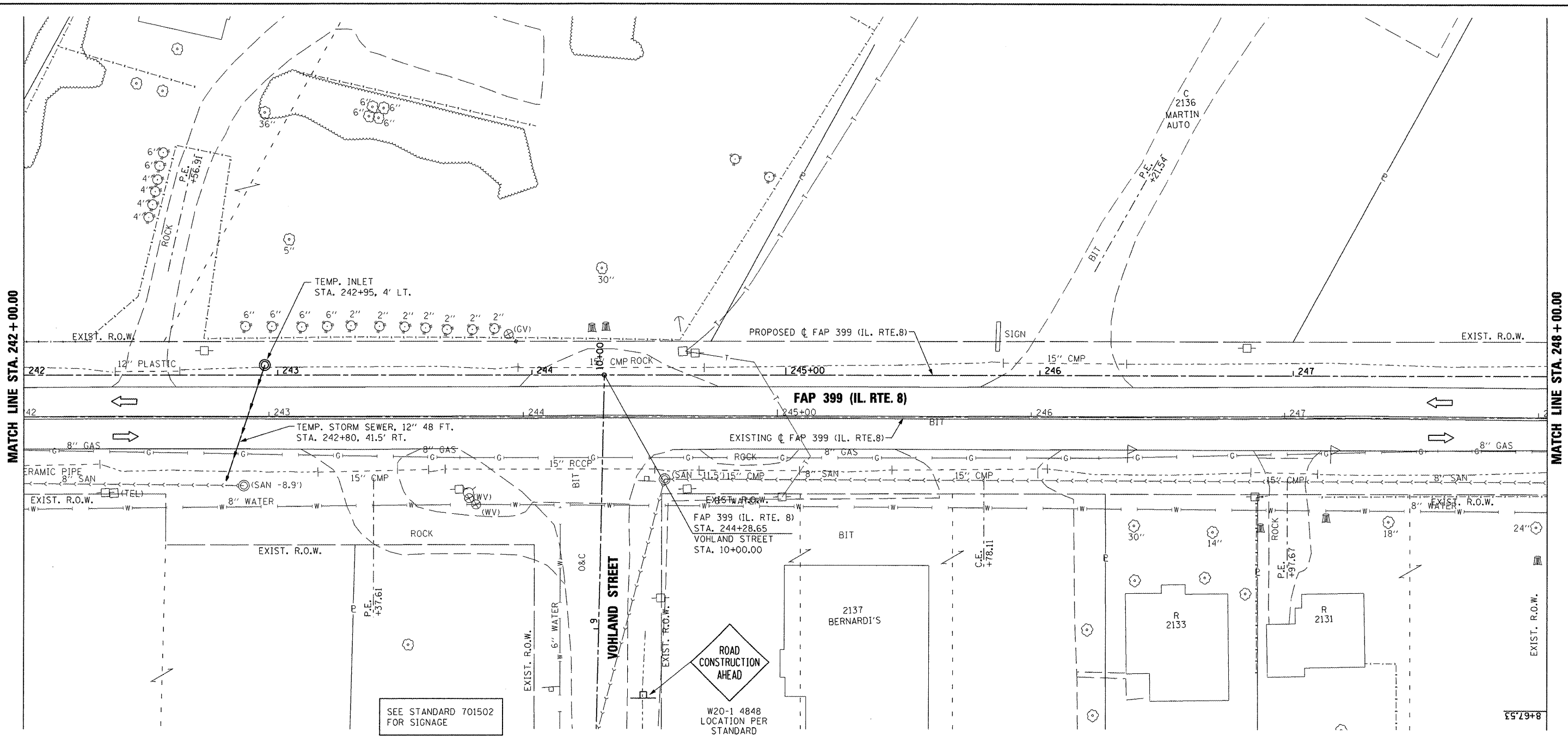
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)**  
**MAINTENANCE OF TRAFFIC - PRE-STAGE B**

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 224+00.00 TO STA. 230+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	97
				CONTRACT NO. 68370
ILLINOIS FED. AID PROJECT				



MATCH LINE STA. 242 + 00.00

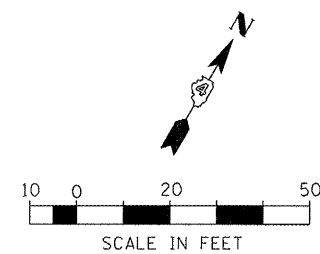
MATCH LINE STA. 248 + 00.00

NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT C OF WALL.

TEMPORARY PAVEMENT MARKING LEGEND	
(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III

	(D) OR (L)
	(J)
	(F) OR (N)
	CONSTRUCTION THIS STAGE
	PREVIOUSLY CONSTRUCTED
	TEMPORARY PAVEMENT
	EXISTING TRAFFIC LANE
	TRAFFIC LANE
	TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED
	TYPE III BARRICADE WITH R 11-2 SIGN
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR



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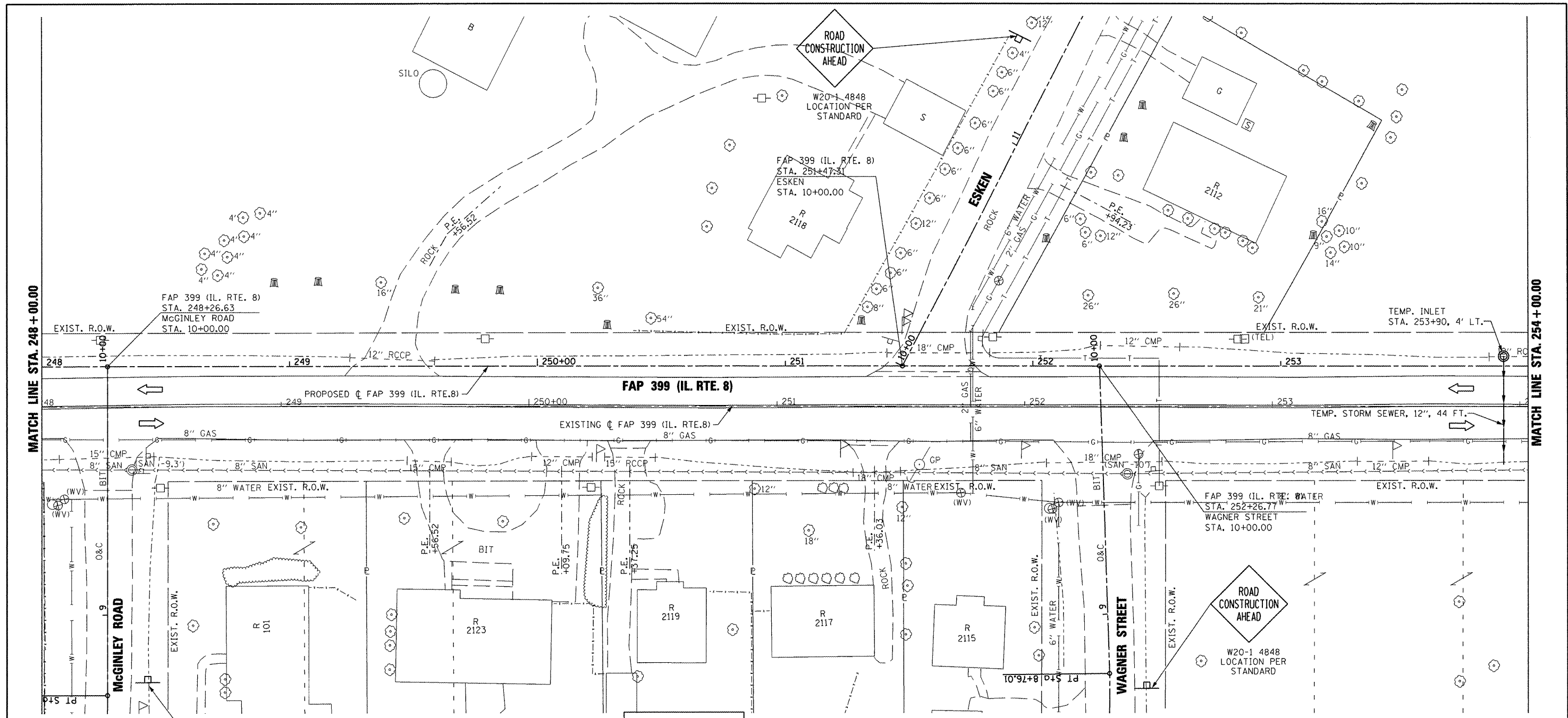
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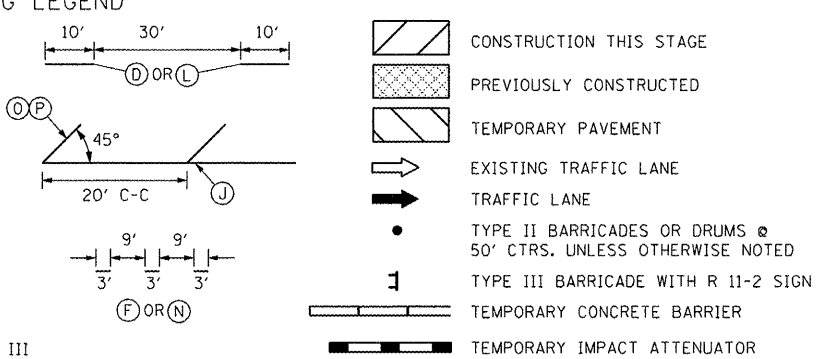
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL. RTE. 8)  
 MAINTENANCE OF TRAFFIC - PRE-STAGE B**  
 SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 242+00.00 TO STA. 248+00.00

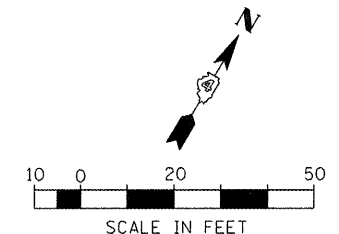
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	98
				CONTRACT NO. 68370
ILLINOIS FED. AID PROJECT				



TEMPORARY PAVEMENT MARKING LEGEND	
(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III



- CONSTRUCTION THIS STAGE
- PREVIOUSLY CONSTRUCTED
- TEMPORARY PAVEMENT
- EXISTING TRAFFIC LANE
- TRAFFIC LANE
- TYPE II BARRICADES OR DRUMS @ 50' CTRS. UNLESS OTHERWISE NOTED
- TYPE III BARRICADE WITH R 11-2 SIGN
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR



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DESIGNED -  
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 CHECKED -  
 DATE - 10-21-11

REVISED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

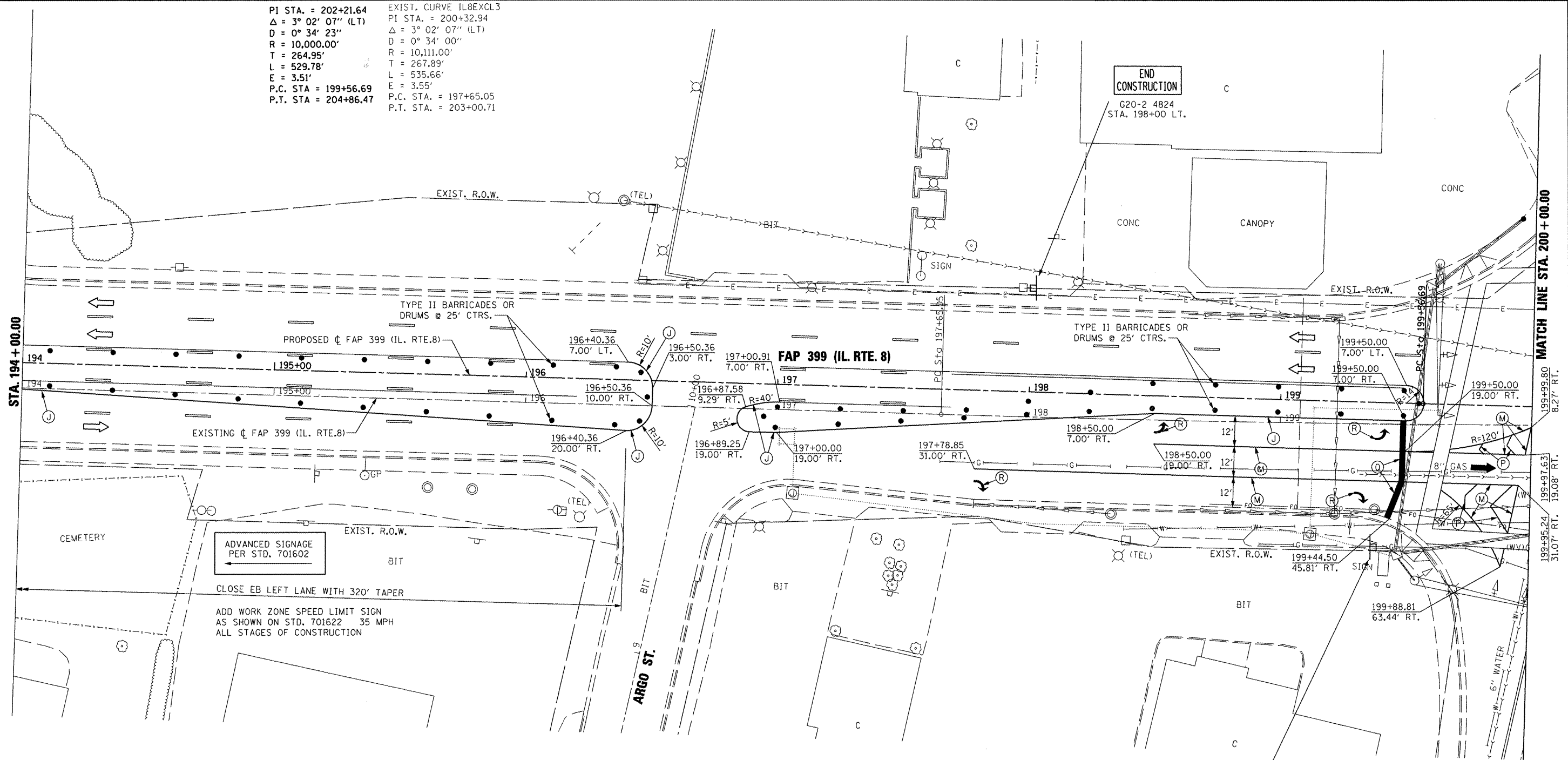
**FAP 399 (IL. RTE. 8)  
 MAINTENANCE OF TRAFFIC - PRE-STAGE B**  
 SCALE: AS SHOWN SHEET NO. OF SHEETS STA. 248+00.00 TO STA. 254+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	99
				CONTRACT NO. 68370
ILLINOIS FED. AID PROJECT				



PI STA. = 202+21.64  
 $\Delta = 3^\circ 02' 07''$  (LT)  
 $D = 0^\circ 34' 23''$   
 $R = 10,000.00'$   
 $T = 264.95'$   
 $L = 529.78'$   
 $E = 3.51'$   
 P.C. STA. = 199+56.69  
 P.T. STA. = 204+86.47

EXIST. CURVE IL8EXCL3  
 PI STA. = 200+32.94  
 $\Delta = 3^\circ 02' 07''$  (LT)  
 $D = 0^\circ 34' 00''$   
 $R = 10,111.00'$   
 $T = 267.89'$   
 $L = 535.66'$   
 $E = 3.55'$   
 P.C. STA. = 197+65.05  
 P.T. STA. = 203+00.71

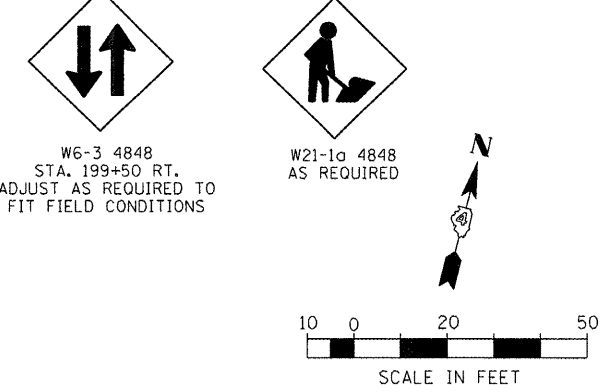


ADVANCED SIGNAGE  
 PER STD. 701602  
 CLOSE EB LEFT LANE WITH 320' TAPER  
 ADD WORK ZONE SPEED LIMIT SIGN  
 AS SHOWN ON STD. 701622 35 MPH  
 ALL STAGES OF CONSTRUCTION

NOTE: TEMPORARY CONCRETE BARRIER LOCATIONS ARE SHOWN AT  $\phi$  OF WALL.

**TEMPORARY PAVEMENT MARKING LEGEND**

(A) TEMP. PAVE. MARK. - 4" WHITE SOLID	(I) PAVE. MARK. TAPE - 4" WHITE SOLID		
(B) TEMP. PAVE. MARK. - 4" YELLOW SOLID	(J) PAVE. MARK. TAPE - 4" YELLOW SOLID		
(C) TEMP. PAVE. MARK. - DOUBLE 4" YELLOW SOLID	(K) PAVE. MARK. TAPE - DOUBLE 4" YELLOW SOLID		
(D) TEMP. PAVE. MARK. - 4" YELLOW SKIP DASH	(L) PAVE. MARK. TAPE - 4" YELLOW SKIP DASH		
(E) TEMP. PAVE. MARK. - 8" WHITE SOLID	(M) PAVE. MARK. TAPE - 8" WHITE SOLID		
(F) TEMP. PAVE. MARK. - 8" WHITE SKIP DASH	(N) PAVE. MARK. TAPE - 8" WHITE SKIP DASH		
(G) TEMP. PAVE. MARK. - 24" WHITE SOLID (STOP BAR)	(O) PAVE. MARK. TAPE - 12" YELLOW SOLID (DIAGONAL)		
(H) TEMP. PAVE. MARK. - LETTERS AND SYMBOLS	(P) PAVE. MARK. TAPE - 12" WHITE SOLID (DIAGONAL)		
TEMP. PAVE. MARK. = PAINT	(Q) PAVE. MARK. TAPE - 24" WHITE SOLID (STOP BAR)		
	(R) PAVE. MARK. TAPE - LETTERS AND SYMBOLS		
	PAVE. MARK. TAPE = PAVEMENT MARKING TAPE, TYPE III		



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DESIGNED -  
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 CHECKED -  
 DATE - 10-21-11

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAP 399 (IL RTE. 8)  
 MAINTENANCE OF TRAFFIC - STAGE I**  
 SCALE: SHEET NO. OF SHEETS STA. 194+00.00 TO STA. 200+00.00

F.A.P. RTE. 399	SECTION 36 R-7	COUNTY TAZEWELL	TOTAL SHEETS 390	SHEET NO. 100
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68370	