

SEE PAGE 2 FOR HIGHWAY STANDARDS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLAN**

F.A.P. ROUTE 653 (IL. 18)  
SECTION (7)R, RS-2; (8)R, RS-1  
LA SALLE COUNTY  
PROJECT: F-0653(022)  
C-93-131-03

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	1
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

D-93-047-03  
P93-053-93

FAP ROUTE 653 (ROUTE 18 COUPLE)  
SECTION (7)R, RS-2; (8)R, RS-1

**INDEX OF SHEETS**

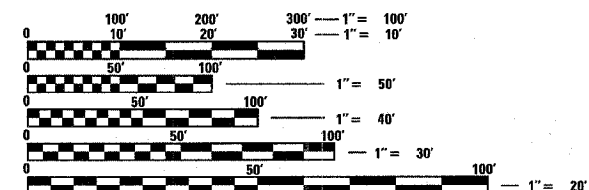
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PROJECT ENGINEER: DAVE BROVIK  
UNIT CHIEF: SCOTT A. FERGUSON  
DISTRICT 3 NO. (815) 434-6131

WEST CONNECTION INCLUDES REALIGNMENT WITH PCC PAVEMENT, EAST CONNECTION INCLUDES WIDENING AND OVERLAY OF EXISTING WASSON ST.

**EAST PROJECT LOCATION**  
BEGIN PROJECT STA. 2403+05.66  
END PROJECT STA. 2408+25.26

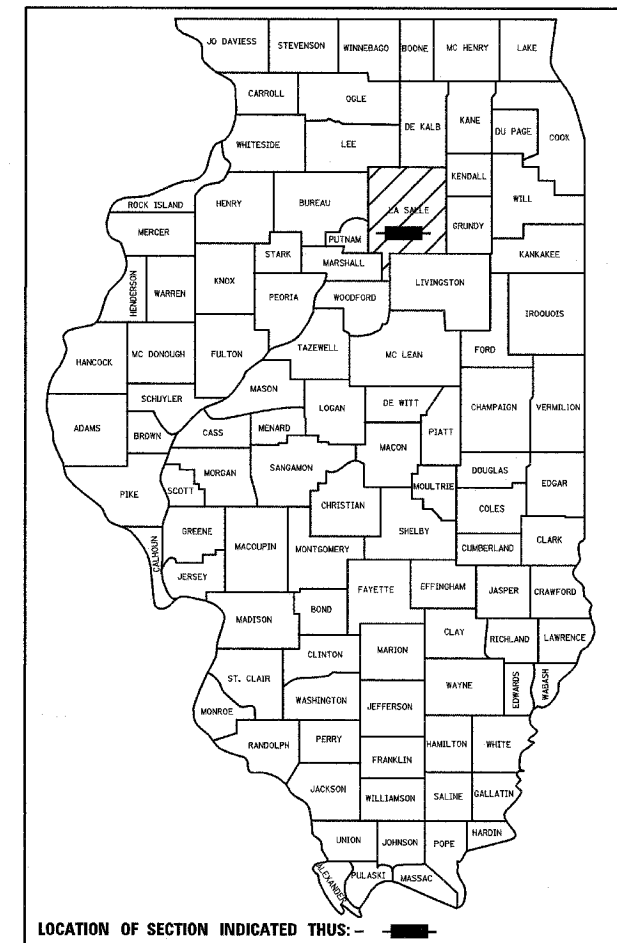
**WEST PROJECT LOCATION**  
BEGIN PROJECT STA. 100+35.18  
END PROJECT STA. 113+16.32



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

CONTRACT NO. 66362



LOCATION OF SECTION INDICATED THUS: - ■ -

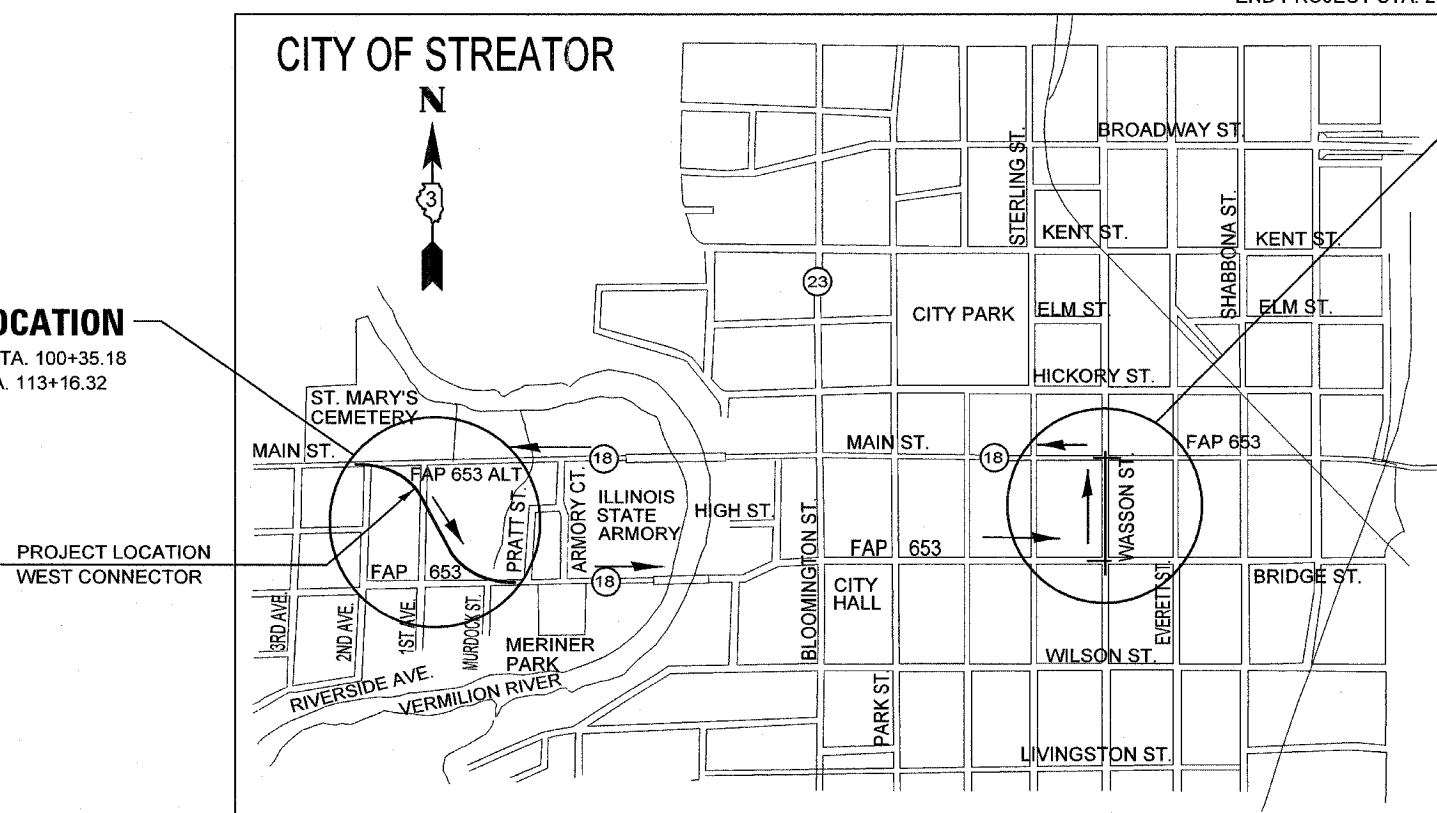
FUNCTIONAL CLASSIFICATION  
OTHER PRINCIPAL ARTERIAL  
2024 ADT = 11,620  
P.V. = 91.9% S.U. = 2.9% M.U. = 5.2%

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.

*Dennis R. Martin*  
DENNIS R. MARTIN  
IL REGISTRATION NO. 062-032026  
EXPIRES 11/30/07

62-32026  
REGISTERED  
PROFESSIONAL  
ENGINEER  
OF  
ILLINOIS

DATE 2/16/06



**LOCATION MAP**

NOT TO SCALE  
GROSS LENGTH OF PROJECT = 1955 FEET = 0.37 MILES  
NET LENGTH OF PROJECT = 1955 FEET = 0.37 MILES

PREPARED BY  
MISSMAN STANLEY & ASSOCIATES, P.C.  
ROCK ISLAND, ILLINOIS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED *March 15, 2006*  
*Gregory L. Mounts*  
REGION 2 ENGINEER, DEPUTY DIRECTOR OF HIGHWAYS

*March 24, 2006*  
*Mike Hine*  
ENGINEER OF DESIGN AND ENVIRONMENT

*March 24, 2006*  
*Milton R. See, P.E.*  
DIRECTOR, DIVISION OF HIGHWAYS

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

# LIST OF HIGHWAY STANDARDS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS	720006	SIGN PANEL ERECTION DETAILS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS	720011	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
420001-06	PAVEMENT JOINTS	720016-01	MAST ARM MOUNTED STREET NAME SIGNS
420101-03	7.2 m (24') JOINTED PCC PAVEMENT	729001	APPLICATIONS OF TYPE A AND B METAL POSTS (FOR SIGNS AND MARKERS)
420106-03	10.8 m (36') JOINTED PCC PAVEMENT	805001	ELECTRICAL SERVICE INSTALLATION DETAILS
420111-01	PCC PAVEMENT ROUNDOUTS	814001	CONCRETE HANDHOLES
420701-01	PAVEMENT FABRIC	814006	DOUBLE HANDHOLES
424001-04	CURB RAMPS FOR SIDEWALKS	857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
442201-01	CLASS C AND D PATCHES	862001	UNINTERRUPTIBLE POWER SUPPLY (UPS)
602301-01	INLET, TYPE A	873001	TRAFFIC SIGNAL GROUNDING
602306-01	INLET, TYPE B	877001-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
602401-01	MANHOLE, TYPE A	878001-04	CONCRETE FOUNDATION DETAILS
602416	MANHOLE TYPE A 2.4 m (8') DIAMETER	880006	TRAFFIC SIGNAL MOUNTING DETAILS
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP	886001	DETECTOR LOOP INSTALLATIONS
602701-01	MANHOLE STEPS	886006	TYPICAL LAYOUT FOR DETECTION LOOPS
604001-02	FRAME AND LIDS, TYPE 1	BLR 10-05	P.C.C. PAVEMENT SPECIAL DETAILS (NON-REINFORCED)
604041-01	FRAME AND GRATE, TYPE 9		
604011-02	FRAME AND GRATE, TYPE 3V		
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER		
606301-02	PC CONCRETE ISLANDS AND MEDIANS		
701006-02	OFF ROAD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE		
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS $\geq$ 45 MPH		
701326-02	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS $\geq$ 45 MPH		
701331-02	LANE CLOSURE, 2L, 2W, WITH RUN-AROUND, FOR SPEEDS $\geq$ 45 MPH		
701601-04	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN		
701606-04	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN		
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION		
702001-06	TRAFFIC CONTROL DEVICES		

# GENERAL NOTES AND COMMITMENTS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

1. The removal of Bituminous Surfacing not on a rigid type base removed in conjunction with the base shall be removed as EARTH EXCAVATION. The removal of Bituminous Surfacing on a rigid type base removed in conjunction with the base shall be included in the contract unit price for PAVEMENT REMOVAL of the type specified.
2. The thickness of bituminous mixtures shown on the plans is the nominal thickness. Deviations from the nominal thickness will be permitted when such deviations occur due to irregularities in the existing surface or base on which the bituminous mixture is placed.
3. The Contractor shall seed all disturbed areas within the project limits.
4. On Islands, the variable curb and gutter flag will be paid for as COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.24.
5. The Contractor shall install a 18" diameter formed opening in the concrete median surface of the island as directed by the Engineer. Also, a 3" diameter formed opening shall be installed in each corner of the island 1 foot behind the back of curb. All existing pavement surfaces of other existing obstructions beneath these openings shall be removed by the Contractor. All costs incurred shall be included in the contract unit price per square foot for CONCRETE MEDIAN SURFACE, 4 INCH.
6. The cost of making any sewer connections to an existing drainage structure or pipe shall be included on the cost of the new sewer.
7. The cost of removing existing storm sewer during the installation of new storm sewers shall be included in the contract unit price for the STORM SEWER being installed.
8. Lateral distances from the centerline on all inlets are to the center of the inlet.
9. The new manhole lids on this project shall have the word "STORM" on storm sewer or "SANITARY" on sanitary sewer manholes. No additional compensation will be allowed for this work.
10. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:  
  
 NICOR Gas Company  
 Commonwealth Edison Electric Co.  
 Illinois American Water  
 City of Streator (Sewer)
11. The following rates of application have been used in calculating plan quantities.
 

Granular Materials	2.05	Tons/C.Y.
Bituminous Material Prime Coat	0.08	Gal/S.Y. or 0.375 Gal/S.Y.
Aggregate Prime Coat	0.002	Tons/S.Y.
Bituminous Concrete Surface Course	112	Lbs/S.Y./Inch
Short Term Pavement Marking	10	Ft./100 Ft. of Application
Temporary Ditch Checks	9	Bales or 5 Tons Aggregate or Feet Fence
Temporary Erosion Control	100	Lbs/Acres
Fertilizer Nutrients	90	Lbs/Acres
12. For stabilization, all Type III barricades shall require a minimum of four sandbags per barricade.
13. Storm sewer water main is to be used at locations where lateral separation between the sewer and water main is less than 10 Ft. and the water main invert is less than 1.5 Ft. above the storm sewer crown.
14. No Overhaul has been computed and none shall be paid for from any source.
15. Only those trees designated by the Engineer or listed in the tree removal schedule shall be removed. The Contractor shall protect all remaining trees from damage due to his operations.
16. All elevations are referring to U.S.G.S. mean sea level datum.
17. Any reference to a standard in these plans shall be interpreted to mean the edition as indicated by the subnumber listed on the index of sheets or the copy of the standard included in these plans.
18. All roadway radii shown on the plans are to the edge of pavement, unless otherwise indicated on the plans.
19. Noses of curbed corner islands noted as 1 & 2 on Highway Standard 606301 shall be ramped unless the curb function is for the protection of pedestrians, signals, light standards or sign truss supports.
20. Valve boxes shall be adjusted to the final grade by others and not included in this contract.
21. Before ordering storm sewers, inlets, manholes, pipe culverts, and pipe drains, the contractor shall contact the engineer as to the exact length and quantity required.
22. Old signs removed shall be delivered to IDOT Traffic yard in Ottawa.
23. All existing signs to be removed or relocated are included in the EARTH EXCAVATION pay item. The Engineer shall determine which signs to remove and where to relocate the signs to be reused. The known signs to be removed or relocated are shown on the Traffic Signal Plan Sheet.
24. All driveways to be replaced shall be 6" PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT on 4" SUBBASE GRANULAR MATERIAL, TYPE C.
25. All proposed manholes shall be cast in place or precast. This work shall be paid for at the contract unit price each for MANHOLE of the type and size specified.
26. Any incidental bituminous material necessary adjacent to saw cuts shall be included in the cost of Bituminous Concrete Binder Course, Superpave, IL-19.0, N90
27. Any necessary saw cutting for either permanent or stage construction shall be included in the cost of the adjacent pavement pay item.
28. Abandoned underground utilities that conflict with construction shall be disposed of outside the limits of the right-of-way according to Article 202.03 of the Standard Specifications and as directed by the Engineer. This work will not be paid for separately but shall be included in the cost of Earth Excavation.
29. Aggregate (prime coat): FA 20 may be used in addition to the gradations listed in the 3rd paragraph of article 1003.03(c) of the standard specifications.
30. The engineer will be the sole judge concerning curing time for the various bituminous lifts.
31. Seeding shall not be permitted at any time when the ground is frozen, wet, or in an unillable condition. Locations to be seeded will be determined by the engineer.
32. For new construction, place sidewalk ramps for the handicapped (Standard 424001) at all locations where proposed sidewalk abuts curb at street entrances.

## COMMITMENTS

1. Access to all commercial entrances shall be maintained at all times.

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DISTRICT THREE

PREPARED BY: \_\_\_\_\_  
 DISTRICT STUDIES & PLANS ENGINEER

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

EXAMINED BY: \_\_\_\_\_  
 DISTRICT CONSTRUCTION ENGINEER

\_\_\_\_\_  
 DISTRICT OPERATIONS ENGINEER

\_\_\_\_\_  
 DISTRICT MATERIALS ENGINEER

# SUMMARY OF QUANTITIES

← URBAN →

CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	ROADWAY	TRAFFIC	LIGHTING	SIDEWALK	EMERGENCY
				FED 80%	SIGNALS FED 80%		STATE	PREEMPTION
				STATE 20%	STATE 15% CITY 5%		CITY 100%	CITY 50%
				J000-2A	Y031-1F	Y030-1E	SFTY-1B	Y031-3D
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	466	466				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	406	406				
20200100	EARTH EXCAVATION	C. Y.	7,757	7,757				
20400800	FURNISHED EXCAVATION	C. Y.	21	21				
20800150	TRENCH BACKFILL	C. Y.	1,274	1,274				
21101625	TOPSOIL FURNISH AND PLACE 6"	S. Y.	8,179	8,179				
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	152	152				
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	152	152				
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	152	152				
25000910	SEEDING, CLASS 1 (MODIFIED)	ACRE	1.7	1.7				
25100115	MULCH, METHOD 2	ACRE	2.1	2.1				
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	37	37				
28000300	TEMPORARY DITCH CHECKS	EACH	11	11				
28000400	PERIMETER EROSION BARRIER	FOOT	1,174	1,174				
28000500	INLET AND PIPE PROTECTION	EACH	55	55				
31100500	SUB-BASE GRANULAR MATERIAL, TYPE A 6"	S. Y.	605	605				
31102100	SUB-BASE GRANULAR MATERIAL, TYPE C 4"	S. Y.	658	658				
35100300	AGGREGATE BASE COURSE, TYPE A 4"	S. Y.	933	933				
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL.	487	487				
42000100	PORTLAND CEMENT CONCRETE PAVEMENT 6"	S. Y.	459	459				
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	S. Y.	6,813	6,813				
42001200	PAVEMENT FABRIC	S. Y.	225	225				
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	S. Y.	775	775				
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	S. F.	10,659				10,659	
44000075	BITUMINOUS SURFACE REMOVAL (COLD MILLING)	S. Y.	5,195	5,195				
44000100	PAVEMENT REMOVAL	S. Y.	4,808	4,808				
44000200	DRIVEWAY PAVEMENT REMOVAL	S. Y.	1,473	1,473				
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2,046	2,046				
44000600	SIDEWALK REMOVAL	S. F.	6,773	6,773				
44201476	CLASS C PATCHES, TYPE II	S. Y.	33	33				
44201480	CLASS C PATCHES, TYPE IV	S. Y.	28	28				
44201980	CLASS D PATCHES, TYPE IV	S. Y.	53	53				
54215547	METAL END SECTIONS 12"	EACH	2	2				
5421D012	PIPE CULVERTS, CLASS D, TYPE 1 12" (TEMPORARY)	FOOT	77	77				
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	376	376				
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	23	23				
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	619	619				
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	122	122				
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	150	150				

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

2/24/2006 I:\temporary\Streator 2-24-06\05393CVR3.dgn

# SUMMARY OF QUANTITIES

← U R B A N →

CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS	LIGHTING	SIDEWALK	EMERGENCY
				FED 80%	FED 80%		STATE	PREEMPTION
				STATE 20%	STATE 15% CITY 5%		CITY 100%	CITY 100%
				J000-2A	Y031-1F	Y030-1E	SFTY-1B	Y031-3D
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	61	61				
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	228	228				
55034800	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 60, RISE 38	FOOT	433	433				
55100500	STORM SEWER REMOVAL 12"	FOOT	43	43				
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6				
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2				
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1				
60224445	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1				
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4				
60236400	INLETS, TYPE A, TYPE 8 GRATE (24" DEPTH)	EACH	1	1				
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	1	1				
60240303	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	EACH	1	1				
60255500	MANHOLES TO BE ADJUSTED	EACH	20	20				
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1				
60260100	INLETS TO BE ADJUSTED	EACH	2	2				
60263105	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 3V FRAME AND GRATE	EACH	4	4				
60500060	REMOVING INLETS	EACH	7	7				
60500305	FILLING INLETS	EACH	1	1				
60605000	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24	FOOT	4,448	4,448				
60608600	COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.06	FOOT	96	96				
60609800	COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.18	FOOT	17	17				
60610400	COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.24	FOOT	243	243				
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	S. F.	2,530	2,530				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL. MO.	12	12				
66900200	NON-SPECIAL WASTE DISPOSAL	C. Y.	668	668				
66900450	SPECIAL WASTE PLANS AND REPORTS	L. SUM	1	1				
66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2				
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L. SUM	1	1				
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	4,356	4,356				
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	192	192				
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	57	57				
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	S. F.	747	747				
*72000100	SIGN PANEL, TYPE 1	S. F.	6.25		6.25			
*72000200	SIGN PANEL, TYPE 2	S. F.	43		43			
72900100	METAL POST - TYPE A	FT.	13		13			
*78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	S. F.	140	140				
*78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	1,630	1,630				
*78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	1,194	1,194				
*78003140	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 8"	FOOT	546	546				
*78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	FOOT	536	536				
*78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	FOOT	198	198				
78200300	PRISMATIC CURB REFLECTOR	EACH	24	24				

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

# SUMMARY OF QUANTITIES

← U R B A N →

CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	ROADWAY		TRAFFIC SIGNALS		LIGHTING	SIDEWALK		EMERGENCY PREEMPTION
				FED 80%	STATE 20%	FED 80%	STATE 15%		STATE 50%	CITY 100%	
				J000-2A	Y031-1F	Y030-1E	SFTY-1B	Y031-3D			
78300100	PAVEMENT MARKING REMOVAL	S. F.	149	149							
80500200	SERVICE INSTALLATION, TYPE B	EACH	1			1					
81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FT.	43			43					
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FT.	25			25					
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FT.	36			36					
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FT.	5			5					
81021330	CONDUIT PUSHED, 2" DIA., PVC	FT.	328			328					
81021350	CONDUIT PUSHED, 3" DIA., PVC	FT.	224			224					
81400400	CONCRETE HANDHOLE	EACH	3			3					
81400600	CONCRETE DOUBLE HANDHOLE	EACH	1			1					
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FT.	109			109					
* 81702110	ELECTRIC CABLE IN CONDUIT, 600 V (XLP-TYPE USE) 1/C NO. 10	FT.	850				850				
* 83103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTOCCELL CONTROL, 250 WATT	EACH	3				3				
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1			1					
* 85900100	TRANSCEIVER	EACH	1			1					
* X0325311	UNINTERRUPTIBLE POWER SUPPLY, STANDARD	L. SUM	1			1					
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2/C	FT.	971			550				421	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3/C	FT.	730			730					
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5/C	FT.	797			797					
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7/C	FT.	475			475					
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FT.	220			220					
* 87301715	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18, 6 PAIR	FT.	500			500					
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2/C	FT.	45			45					
87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 12 FT.	EACH	1			1					
87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1				1				
87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1				1				
87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	1				1				
87800100	CONCRETE FOUNDATION, TYPE A	FT.	3.0			3.0					
87800150	CONCRETE FOUNDATION, TYPE C	FT.	3.5			3.5					
87800415	CONCRETE FOUNDATION, TYPE E, 36 INCH DIAMETER	FT.	35			35					
87900200	DRILL EXISTING HANDHOLE	EACH	1			1					
88200400	TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	9			9					
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	3			3					
* 88600100	DETECTOR LOOP, TYPE I	FT.	400			400					
* 88700200	LIGHT DETECTOR	EACH	3							3	
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1							1	
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	4			4					
* XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L. SUM	1			1					
* XX004593	STORM SEWER, WATER MAIN TYPE 1 12 INCH	FOOT	259	259							
* X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM, LINE SENSOR CABLE, NO. 20 3/C	FT.	125							125	
X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	582	582							
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90	TON	1,138	1,138							

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	6
STA.		TO STA.		
FED. ROAD DIST. NO. 3		ILLINOIS	FED. AID PROJECT	

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

# SUMMARY OF QUANTITIES

← URBAN →

CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	ROADWAY	TRAFFIC	LIGHTING	SIDEWALK	EMERGENCY
				FED 80%	SIGNALS		STATE	PREEMPTION
				STATE 20%	FED 80%		CITY 50%	CITY
				J000-2A	Y031-1F	Y030-1E	SFTY-1B	Y031-3D
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	19		19			
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	19		19			
*X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	FT.	350		350			
*X8801310	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4		4			
*X8801350	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2		2			
*X8801400	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2		2			
*X8810395	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	EACH	8		8			
Z0001050	AGGREGATE SUBGRADE 12"	S. Y.	9,855	9,855				
Z0007601	BUILDING REMOVAL NO. 1	L. SUM	1	1				
Z0007602	BUILDING REMOVAL NO. 2	L. SUM	1	1				
Z0007603	BUILDING REMOVAL NO. 3	L. SUM	1	1				
Z0007604	BUILDING REMOVAL NO. 4	L. SUM	1	1				
Z0007605	BUILDING REMOVAL NO. 5	L. SUM	1	1				
Z0007606	BUILDING REMOVAL NO. 6	L. SUM	1	1				
*Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L. SUM	1	1				
*Z0049802	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2	L. SUM	1	1				
*Z0049803	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 3	L. SUM	1	1				
*Z0049804	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 4	L. SUM	1	1				
*Z0049805	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 5	L. SUM	1	1				
*Z0049806	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 6	L. SUM	1	1				
*Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L. SUM	1	1				
*Z0049902	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2	L. SUM	1	1				
*Z0049903	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3	L. SUM	1	1				
*Z0049904	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 4	L. SUM	1	1				
*Z0049905	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 5	L. SUM	1	1				
*Z0049906	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 6	L. SUM	1	1				
XX002154	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	4	4				
X0325319	MANHOLES, TYPE A, 8'-DIAMETER, 2 TYPE 1 FRAMES, CLOSED LIDS (SPECIAL)	EACH	1	1				
X0325323	MANHOLES, TYPE A, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
X0325320	SANITARY SEWER, PVC SDR 35, 8"	FOOT	464	464				
X0323382	STORM SEWER, WATER MAIN <sup>REQUIREMENTS</sup> TYPE 1 15 INCH	FOOT	44	44				
X0325321	STORM SEWER, WATER MAIN <sup>REQUIREMENTS</sup> TYPE 2 24 INCH	FOOT	131	131				
X0325322	STORM SEWER, WATER MAIN <sup>REQUIREMENTS</sup> TYPE 3 24 INCH	FOOT	73	73				
X0325324	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 7.5"	SQYD	298	298				

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	7
STA.	TO STA.			
FED. ROAD DIST. NO. 3	ILLINOIS	FED. AID PROJECT		

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	8
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7R, RS-2) (8R, RS-1)

## 20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

WEST MAINLINE  
 STA. 101+71 7' RT.  
 STA. 103+01 18' LT.  
 STA. 104+04 52' RT.  
 STA. 104+13 35' RT.  
 STA. 104+18 22' RT.  
 STA. 104+27 4' RT.  
 STA. 104+35 24' LT.  
 STA. 105+00 27' LT.  
 STA. 105+16 9' LT.  
 STA. 105+31 27' LT.  
 STA. 105+38 9' LT.  
 STA. 105+94 9' RT.  
 STA. 105+96 10' LT.  
 STA. 105+89 37' LT.  
 STA. 106+37 19' LT.  
 STA. 106+38 32' LT.  
 STA. 106+45 31' LT.  
 STA. 106+65 28' LT.  
 STA. 106+61 18' RT.  
 STA. 107+17 29' RT.  
 STA. 107+23 14' RT.  
 STA. 107+31 4' LT.  
 STA. 107+33 7' RT.  
 STA. 108+15 8' RT.  
 STA. 108+28 20' RT.  
 STA. 109+07 11' RT.  
 STA. 109+26 19' LT.  
 STA. 109+32 20' LT.  
 STA. 109+37 4' RT.  
 STA. 109+39 24' LT.  
 STA. 109+47 27' LT.  
 STA. 110+48 29' LT.

WEST MAIN STREET CONNECTOR  
 STA. 1000+32 28' LT.  
 STA. 1000+67 11' LT.  
 STA. 103+45 15' RT.

WEST BRIDGE STREET CONNECTOR  
 STA. 1100+47 24' RT.  
 STA. 1100+77 27' RT.  
 STA. 1101+38 25' LT.  
 STA. 1101+38 40' LT.  
 STA. 1101+44 39' LT.  
 STA. 1101+50 41' LT.  
 STA. 1101+51 37' LT.  
 STA. 1101+68 31' LT.  
 STA. 1101+71 35' LT.  
 STA. 1101+75 30' LT.  
 STA. 1101+80 29' LT.  
 STA. 1102+13 4' RT.  
 STA. 1102+27 40' LT.

ALLEY  
 STA. 503+73 13' LT.

WASSON STREET  
 STA. 2403+13 51' RT.  
 STA. 2403+29 30' RT.

## 20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)

WEST MAINLINE  
 STA. 105+81 19' RT.  
 STA. 106+62 34' LT.  
 STA. 106+90 3' LT.  
 STA. 107+48 32' LT.  
 STA. 108+54 6' LT.  
 STA. 108+71 16' RT.  
 STA. 109+94 24' LT.  
 STA. 110+78 23' RT.  
 STA. 111+58 23' RT.  
 STA. 112+23 24' RT.  
 STA. 112+66 25' RT.  
 STA. 112+87 24' RT.

## 20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER) (CONT)

ALLEY  
 STA. 504+50 11' LT.  
  
 WASSON STREET  
 STA. 2403+54 29' RT.

## 20800150 TRENCH BACKFILL

WEST MAINLINE  
 STA. 102+20 RT. -102+28 LT. (INL-1-MH-10)  
 STA. 102+20 LT. -102+28 LT. (INL-3-MH-10)  
 STA. 103+49 RT. -104+20 RT. (INL-30-INL-5)  
 STA. 104+20 RT. -104+61 LT. (INL-5-MH-1)  
 STA. 105+80 RT. -105+80 LT. (INL-8-INL-9)  
 STA. 105+80 LT. (INL-9-MH-2)  
 STA. 108+08 RT. -108+08 LT. (INL-10-INL-11)  
 STA. 108+08 LT. (INL-11-MH-3)  
 STA. 108+08 LT. -109+45 LT. (MH-3-MH-4)  
 STA. 109+45 RT. -109+45 LT. (INL-14-INL-12)  
 STA. 109+45 LT. (INL-12-MH-4)  
 STA. 109+92 LT. -303+22 LT. (MH-5A-MH-5)  
 STA. 109+92 LT. -111+35 LT. (MH-5-MH-6)  
 STA. 111+12 LT. -111+35 LT. (INL-26-INL-15)  
 STA. 111+35 RT. -111+35 LT. (INL-16-INL-15)  
 STA. 111+35 LT. (INL-15-MH-6)  
 STA. 111+35 LT. -111+50 LT. (INL-15-INL-17)  
 STA. 111+35 RT. -111+71 RT. (INL-16-INL-18)

WEST BRIDGE STREET CONNECTION  
 STA. 1101+14 LT. -1101+20 LT. (INL-20-INL-19)  
 STA. 1101+84 RT. -1102+11 RT. (INL-21-INL-13)  
 STA. 1101+89 LT. -1101+99 LT. (INL-20-INL-19)  
 STA. 1101+99 LT. -1102+11 LT. (INL-19-INL-7)  
 STA. 1102+11 LT. -1102+11 RT. (INL-7-INL-13)  
 STA. 1102+11 RT. -109+45 RT. (INL-13-INL-1)

ALLEY  
 STA. 500+63 LT. -500+63 RT. (INL-2-INL-4)  
 STA. 500+63 RT. -109+45 LT. (INL-4-MH-4)  
 STA. 200+00-200+40 (SANITARY SEWER)  
 STA. 201+33-204+68 (SANITARY SEWER)

MURDOCK STREET  
 STA. 300+18 RT. -300+89 LT. (PUMP STATION-MH-5B)  
 STA. 300+89 LT. -303+22 LT. (MH-5B-MH-5A)  
 STA. 303+22 LT. -303+30 LT. (MH-5A-INL-22)  
 STA. 303+30 LT. -303+30 RT. (INL-22-INL-23)

WASSON STREET  
 STA. 2402+64 RT. -2402+88 RT. (MH-36-MH-37)  
 STA. 2402+88 RT. -2403+43 LT. (MH-37-MH-34)  
 STA. 2403+12 RT. -2403+18 RT. (INL-106-SOUTH)  
 STA. 2403+08 RT. -2403+18 RT. (MH-121-MH-106)  
 STA. 2403+80 RT. -2404+10 RT. (INL-114-INL-110)  
 STA. 2403+80 LT. -2404+10 LT. (INL-113-INL-109)  
 STA. 2404+10 RT. -2404+20 RT. (INL-110-INL-103)  
 STA. 2404+10 LT. -2404+20 LT. (INL-109-INL-102)  
 STA. 2404+20 RT. -2404+20 LT. (INL-103-INL-102)  
 STA. 2404+20 LT. (INL-102-MH-33)  
 STA. 2404+20 LT. -2404+65 LT. (INL-102-INL-107)  
 STA. 2404+27 LT. -2404+59 LT. (MH-33-MH-32)  
 STA. 2404+95 RT. -2405+05 RT. (INL-108-INL-115)  
 STA. 2405+05 RT. -2405+05 LT. (INL-115-INL-119)  
 STA. 2405+05 LT. (INL-119-MH-32)  
 STA. 2405+32 LT. -2405+62 LT. (MH-32-MH-31)  
 STA. 2405+80 RT. -2405+80 LT. (INL-112-INL-111)  
 STA. 2405+80 LT. (INL-111-MH-31)  
 STA. 2405+80 RT. -2406+14 RT. (INL-112-INL-122)  
 STA. 2406+73 RT. -2406+91 RT. (INL-101-INL-130)  
 STA. 2406+73 RT. 2406+73 LT. (INL-101-INL-100)  
 STA. 2406+73 LT. (INL-100-MH-30)  
 STA. 2408+03 RT. -2408+25 RT. (INL-120-EXISTREET INLET)

## 21101625 TOPSOIL FURNISH AND PLACE

WEST ALIGNMENT (STAGE 1)  
 WEST MAINLINE  
 RT. STA. 103+21-108+09  
 LT. STA. 103+42-108+62  
 RT. STA. 105+00-105+63 (BUILDING REMOVAL SITE)  
 RT. STA. 106+25-107+00 (BUILDING REMOVAL SITE)  
 RT. STA. 107+66-108+36 (BUILDING REMOVAL SITE)

MURDOCK STREET  
 LT. STA. 300+40-303+04 (STORM SEWER LINE)

ALLEY  
 LT. STA. 500+48-501+68  
 RT. STA. 500+30-501+50 (INCLUDES BUILDING REMOVAL SITE AND ALLEY)  
 LT. STA. 501+68-504+54 (SANITARY SEWER LINE)

WEST ALIGNMENT (STAGE 2)  
 WEST MAINLINE  
 LT. STA. 109+41-113+17

WEST MAIN STREET CONNECTOR  
 LT. STA. 999+71-1001+02

WEST ALIGNMENT (STAGE 3, PHASE 1)  
 WEST MAINLINE  
 RT. STA. 97+53-103+40  
 RT. STA. 109+66-110+87

WEST ALIGNMENT (STAGE 3, PHASE 2)  
 WEST MAINLINE  
 RT. STA. 110+75-113+57

WEST BRIDGE STREET CONNECTOR  
 RT. STA. 1100+12-1102+36  
 LT. STA. 1100+25-1102+42

EAST ALIGNMENT (STAGE 1)  
 WASSON STREET  
 RT. STA. 2405+80-2408+14

EAST ALIGNMENT (STAGE 2)  
 WASSON STREET  
 LT. STA. 2404+55-2408+10

EAST ALIGNMENT (STAGE 3)  
 WASSON STREET  
 LT. STA. 2403+08-2404+29  
 RT. STA. 2403+08-2405+80

## 25000400 NITROGEN FERTILIZER NUTRIENT

WEST ALIGNMENT (STAGE 1)  
 WEST MAINLINE  
 RT. STA. 103+21-108+09  
 LT. STA. 103+42-108+62  
 RT. STA. 105+00-105+63 (BUILDING REMOVAL SITE)  
 RT. STA. 106+25-107+00 (BUILDING REMOVAL SITE)  
 RT. STA. 107+66-108+36 (BUILDING REMOVAL SITE)

MURDOCK STREET  
 LT. STA. 300+40-303+04 (STORM SEWER LINE)

ALLEY  
 LT. STA. 500+48-501+68  
 RT. STA. 500+30-501+50 (INCLUDES BUILDING REMOVAL SITE AND ALLEY)  
 LT. STA. 501+68-504+54 (SANITARY SEWER LINE)

WEST ALIGNMENT (STAGE 2)  
 WEST MAINLINE  
 LT. STA. 109+41-113+17

WEST MAIN STREET CONNECTOR  
 LT. STA. 999+71-1001+02

TOTAL

UNIT

TOTAL

C. Y.

TOTAL 1,274.4

TOTAL 8179.6

POUND

2/24/2006 I:\temp\ar\Streator 2-24-06\05393CVR3.dgn



# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	9
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
•• SECTION (7)R, RS-2; (8)R, RS-1

25000400 NITROGEN FERTILIZER NUTRIENT (CONT)	POUND	25000600 POTASSIUM FERTILIZER NUTRIENT	POUND	25000910 SEEDING, CLASS 1 (MODIFIED) (CONT)	ACRE
WEST ALIGNMENT (STAGE 3, PHASE 1) WEST MAINLINE RT. STA. 97+53-103+40 RT. STA. 109+66-110+87	10 6	WEST ALIGNMENT (STAGE 1) WEST MAINLINE RT. STA. 103+21-108+09 LT. STA. 103+42-108+62 RT. STA. 105+00-105+63 (BUILDING REMOVAL SITE) RT. STA. 106+25-107+00 (BUILDING REMOVAL SITE) RT. STA. 107+66-108+36 (BUILDING REMOVAL SITE)	10 17 8 14 4	WEST ALIGNMENT (STAGE 3, PHASE 1) WEST MAINLINE RT. STA. 97+53-103+40 RT. STA. 109+66-110+87	0.11 0.07
WEST ALIGNMENT (STAGE 3, PHASE 2) WEST MAINLINE RT. STA. 110+75-113+57	5	MURDOCK STREET LT. STA. 300+40-303+04 (STORM SEWER LINE)	9	WEST ALIGNMENT (STAGE 3, PHASE 2) WEST MAINLINE RT. STA. 110+75-113+57	0.06
WEST BRIDGE STREET CONNECTOR RT. STA. 1100+12-1102+36 LT. STA. 1100+25-1102+42	7 5	ALLEY LT. STA. 500+48-501+68 RT. STA. 500+30-501+50 (INCLUDES BUILDING REMOVAL SITE AND ALLEY) LT. STA. 501+68-504+54 (SANITARY SEWER LINE)	2 8 4	WEST BRIDGE STREET CONNECTOR RT. STA. 1100+12-1102+36 LT. STA. 1100+25-1102+42	0.08 0.06
EAST ALIGNMENT (STAGE 1) WASSON STREET RT. STA. 2405+80-2408+14	11	WEST ALIGNMENT (STAGE 2) WEST MAINLINE LT. STA. 109+41-113+17	8	EAST ALIGNMENT (STAGE 1) WASSON STREET RT. STA. 2405+80-2408+14	0.12
EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2404+55-2408+10	11	WEST MAIN STREET CONNECTOR LT. STA. 999+71-1001+02	4	EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2404+55-2408+10	0.12
EAST ALIGNMENT (STAGE 3) WASSON STREET LT. STA. 2403+08-2404+29 RT. STA. 2403+08-2405+80	4 5	WEST ALIGNMENT (STAGE 3, PHASE 1) WEST MAINLINE RT. STA. 97+53-103+40 RT. STA. 109+66-110+87	10 6	EAST ALIGNMENT (STAGE 3) WASSON STREET LT. STA. 2403+08-2404+29 RT. STA. 2403+08-2405+80	0.04 0.06
TOTAL	152	WEST ALIGNMENT (STAGE 3, PHASE 2) WEST MAINLINE RT. STA. 110+75-113+57	5	TOTAL	1.69
25000500 PHOSPHOROUS FERTILIZER NUTRIENT	POUND	25000910 SEEDING, CLASS 1 (MODIFIED)	ACRE	25100115 MULCH, METHOD 2	ACRE
WEST ALIGNMENT (STAGE 1) WEST MAINLINE RT. STA. 103+21-108+09 LT. STA. 103+42-108+62 RT. STA. 105+00-105+63 (BUILDING REMOVAL SITE) RT. STA. 106+25-107+00 (BUILDING REMOVAL SITE) RT. STA. 107+66-108+36 (BUILDING REMOVAL SITE)	10 17 8 14 4	WEST BRIDGE STREET CONNECTOR RT. STA. 1100+12-1102+36 LT. STA. 1100+25-1102+42	7 5	WEST ALIGNMENT (STAGE 1) WEST MAINLINE RT. STA. 97+53-102+93 (TEMPORARY MULCH) RT. STA. 103+21-108+09 LT. STA. 103+42-108+62 RT. STA. 105+00-105+63 (BUILDING REMOVAL SITE) RT. STA. 106+25-107+00 (BUILDING REMOVAL SITE) RT. STA. 107+66-108+36 (BUILDING REMOVAL SITE) RT. STA. 108+09-108+82 (TEMPORARY MULCH, BUILDING REMOVAL SITE) RT. STA. 110+47-113+57 (TEMPORARY MULCH) RT./LT. STA. 109+92 (TEMPORARY MULCH, STORM SEWER CROSSING)	0.08 0.11 0.19 0.09 0.16 0.04 0.09 0.07 0.04
MURDOCK STREET LT. STA. 300+40-303+04 (STORM SEWER LINE)	9	EAST ALIGNMENT (STAGE 1) WASSON STREET RT. STA. 2405+80-2408+14	11	MURDOCK STREET LT. STA. 300+40-303+04 (STORM SEWER LINE)	0.10
ALLEY LT. STA. 500+48-501+68 RT. STA. 500+30-501+50 (INCLUDES BUILDING REMOVAL SITE AND ALLEY) LT. STA. 501+68-504+54 (SANITARY SEWER LINE)	2 8 4	EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2404+55-2408+10	11	ALLEY LT. STA. 500+48-501+68 RT. STA. 500+30-501+50 (INCLUDES BUILDING REMOVAL SITE AND ALLEY) LT. STA. 501+68-504+54 (SANITARY SEWER LINE)	0.02 0.09 0.04
WEST ALIGNMENT (STAGE 2) WEST MAINLINE LT. STA. 109+41-113+17	8	EAST ALIGNMENT (STAGE 3) WASSON STREET LT. STA. 2403+08-2404+29 RT. STA. 2403+08-2405+80	4 5	WEST ALIGNMENT (STAGE 2) WEST MAINLINE LT. STA. 109+41-113+17	0.09
WEST MAIN STREET CONNECTOR LT. STA. 999+71-1001+02	4	TOTAL	152	WEST MAIN STREET CONNECTOR LT. STA. 999+71-1001+02	0.04
WEST ALIGNMENT (STAGE 3, PHASE 1) WEST MAINLINE RT. STA. 97+53-103+40 RT. STA. 109+66-110+87	10 6	25000910 SEEDING, CLASS 1 (MODIFIED)	ACRE	WEST ALIGNMENT (STAGE 3, PHASE 1) WEST MAINLINE RT. STA. 97+53-103+40 RT. STA. 109+66-110+87	0.11 0.07
WEST ALIGNMENT (STAGE 3, PHASE 2) WEST MAINLINE RT. STA. 110+75-113+57	5	WEST ALIGNMENT (STAGE 1) WEST MAINLINE RT. STA. 103+21-108+09 LT. STA. 103+42-108+62 RT. STA. 105+00-105+63 (BUILDING REMOVAL SITE) RT. STA. 106+25-107+00 (BUILDING REMOVAL SITE) RT. STA. 107+66-108+36 (BUILDING REMOVAL SITE)	0.11 0.19 0.09 0.16 0.04	WEST ALIGNMENT (STAGE 3, PHASE 2) WEST MAINLINE RT. STA. 110+75-113+57	0.06
WEST BRIDGE STREET CONNECTOR RT. STA. 1100+12-1102+36 LT. STA. 1100+25-1102+42	7 5	MURDOCK STREET LT. STA. 300+40-303+04 (STORM SEWER LINE)	0.10	WEST BRIDGE STREET CONNECTOR RT. STA. 1100+12-1102+36 LT. STA. 1100+25-1102+42	0.08 0.06
EAST ALIGNMENT (STAGE 1) WASSON STREET RT. STA. 2405+80-2408+14	11	ALLEY LT. STA. 500+48-501+68 RT. STA. 500+30-501+50 (INCLUDES BUILDING REMOVAL SITE AND ALLEY) LT. STA. 501+68-504+54 (SANITARY SEWER LINE)	0.02 0.09 0.04	EAST ALIGNMENT (STAGE 1) WASSON STREET RT. STA. 2405+80-2408+14	0.12
EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2404+55-2408+10	11	WEST ALIGNMENT (STAGE 2) WEST MAINLINE LT. STA. 109+41-113+17	0.09	EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2404+55-2408+10	0.12
EAST ALIGNMENT (STAGE 3) WASSON STREET LT. STA. 2403+08-2404+29 RT. STA. 2403+08-2405+80	4 5	WEST MAIN STREET CONNECTOR LT. STA. 999+71-1001+02	0.04	EAST ALIGNMENT (STAGE 3) WASSON STREET LT. STA. 2403+08-2404+29 RT. STA. 2403+08-2405+80	0.03 0.03 0.12
TOTAL	152			TOTAL	

# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
\*\* SECTION (7)R, RS-2; (8)R, RS-1

25100115 MULCH, METHOD 2 (CONT)	ACRE	28000500 INLET AND PIPE PROTECTION (CONT)	EACH	31100500 SUB-BASE GRANULAR MATERIAL, TYPE A 6"	
EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2403+09-2404+29 (TEMPORARY MULCH) LT. STA. 2404+55-2408+10	0.03 0.12	WEST ALIGNMENT-STAGE 1 (CONT) WEST MAINLINE (CONT) STA. 105+80.00 21.00' RT. STA. 105+80.00 21.00' LT. STA. 108+07.60 21.00' RT. STA. 108+07.60 21.00' LT. STA. 109+45.00 21.00' RT. STA. 109+45.00 21.00' LT.	1 1 1 1 1 1 1	WEST MAINLINE RT. STA. 103+55-104+93  ALLEY LT. STA. 501+68.21-504+51 (SANITARY SEWER)	S. Y. 480.1  125.3
EAST ALIGNMENT (STAGE 3) WASSON STREET LT. STA. 2403+08-2404+29 RT. STA. 2403+08-2405+80	0.04 0.06	STA. 102+20.00 16.50' LT. STA. 111+11.50 20.29' LT. STA. 111+34.94 19.53' LT. STA. 111+50.00 18.18' LT.	1 1 1 1	31102100 SUB-BASE GRANULAR MATERIAL, TYPE C 4"	TOTAL 605.4 S. Y.
TOTAL	2.06	ALLEY STA. 500+63.25 10.00' LT. STA. 500+63.25 10.00' RT. STA. 501+52.00 64.50' RT.	1 1 1	WEST MAINLINE C.E. RT. STA. 98+35.18 P.E. RT. STA. 100+75.28 C.E. RT. STA. 101+29.82 C.E. RT. STA. 103+47.27 C.E. LT. STA. 111+11.00	48.4 61.4 66.4 50.3 121.3
28000250 TEMPORARY EROSION CONTROL SEEDING	POUND	WEST ALIGNMENT-STAGE 2 WEST MAINLINE STA. 102+20.00 16.50' LT. STA. 111+11.50 20.29' LT. STA. 111+34.94 19.53' LT. STA. 111+50.00 18.18' LT.	1 1 1 1	WEST BRIDGE STREET CONNECTOR P.E. RT. STA. 1100+90.90 P.E. LT. STA. 1100+92.20 P.E. RT. STA. 1101+38.00 P.E. RT. STA. 1101+97.80	32.4 37.5 32.6 85.1
WEST ALIGNMENT (STAGE 1) WEST MAINLINE RT. STA. 97+53-102+93 RT. STA. 108+09-108+82 (BUILDING REMOVAL SITE) RT. STA. 110+47-113+57 RT./LT. STA. 109+92	8 9 7 4	WEST ALIGNMENT-STAGE 3, PHASE 1 WEST MAINLINE STA. 102+20.00 21.00' RT. STA. 109+45.00 21.00' RT.	1 1 1 1	WASSON STREET C.E. LT. STA. 2404+43.10 ALLEY LT. STA. 2405+44.80	64.7 57.9
EAST ALIGNMENT (STAGE 1) WASSON STREET RT. STA. 2403+13-2404+68 LT. STA. 2403+21-2408+02	3 3	MURDOCK STREET STA. 303+30.00 12.03' RT. STA. 303+30.00 12.00' LT.	1 1	TOTAL	658
EAST ALIGNMENT (STAGE 2) WASSON STREET LT. STA. 2403+09-2404+29	3	WEST ALIGNMENT-STAGE 3, PHASE 2 WEST MAINLINE STA. 111+34.94 19.83' RT. STA. 111+71.32 18.78' RT.	1 1	35100300 AGGREGATE BASE COURSE, TYPE A 4"	S. Y.
TOTAL	37	WEST BRIDGE STREET CONNECTOR STA. 1101+13.65 18.00' LT. STA. 1101+84.10 18.00' RT. STA. 1101+98.86 29.42' LT. STA. 1102+10.80 33.13' LT. STA. 1102+10.80 24.20' RT.	1 1 1 1 1	WEST MAINLINE STAGE 1 RT. STA. 97+35-103+00 (TEMPORARY PAVEMENT) RT. STA. 110+60-114+00 (TEMPORARY PAVEMENT) STAGE 2 LT. STA. 101+75-102+71 (TEMPORARY PAVEMENT)	572.2 102.1 58.7
28000300 TEMPORARY DITCH CHECKS	EACH	EAST ALIGNMENT-STAGE 1 WASSON STREET STA. 2402+65.95 23.26' LT. STA. 2402+67.33 28.80' RT. STA. 2403+13.12 32.79' RT. STA. 2403+14.87 32.45' LT. STA. 2405+80.00 15.00' LT. STA. 2405+80.00 16.25' RT. STA. 2406+13.91 19.34' RT. STA. 2406+73.42 15.00' LT. STA. 2406+73.41 31.44' RT. STA. 2406+91.28 25.00' RT. STA. 2408+08.12 60.35' RT.	1 1 1 1 1 1 1 1 1 1 1 1 1 1	WASSON STREET STAGE 1 RT. STA. 2403+13-2404+68 (TEMPORARY PAVEMENT) STAGE 1 LT. STA. 2403+06-2404+10 (TEMPORARY PAVEMENT)	117.1 82.8
WEST ALIGNMENT-STAGE 1 WEST MAINLINE RT. STA. 99+84 RT. STA. 100+22 RT. STA. 100+60 RT. STA. 101+78 RT. STA. 102+28 RT. STA. 107+00 RT. STA. 107+25 RT. STA. 107+50 RT. STA. 107+75 RT. STA. 108+00 RT. STA. 108+25	1 1 1 1 1 1 1 1 1 1 1 1	TOTAL	11	TOTAL	932.9
28000400 PERIMETER EROSION BARRIER	FOOT	EAST ALIGNMENT-STAGE 2 WASSON STREET STA. 2403+22.92 33.93' LT. STA. 2403+80.00 16.14' LT. STA. 2404+10.00 15.00' LT. STA. 2404+20.00 15.00' LT. STA. 2404+65.00 15.00' LT. STA. 2405+05.00 15.00' LT. STA. 2405+80.00 15.00' LT. STA. 2406+73.42 15.00' LT.	1 1 1 1 1 1 1 1 1	40600100 BITUMINOUS MATERIALS (PRIME COAT)	GAL.
WEST ALIGNMENT-STAGE 1 WEST MAINLINE LT. STA. 103+16-107+61 RT. STA. 103+01-103+62 LT. STA. 109+71-110+82	482 56 99	WASSON STREET-APPLY PRIOR TO BINDER COURSE LT. STA. 2403+08-2408+24 RT. STA. 2403+08-2406+41 RT. STA. 2406+63-2408+25 LT. STA. 2408+68-2408+94 RT. STA. 2408+69-2409+38	1 1 1 1 1 1 1	ALLEY LT. STA. 501+68.21-504+51 (SANITARY SEWER)	19 10 27 1 6
ALLEY LT. STA. 500+57-501+68 RT. STA. 500+61-501+68	150 148	WASSON STREET-APPLY PRIOR TO SURFACE COURSE RT. STA. 2402+58-2402+58 (STORM SEWER CROSSING) STA. 2403+06-2408+26 LT. STA. 2408+68-2408+94 RT. STA. 2408+69-2409+38 LT. & RT. STA. 97+35 (MAIN ST.)- STA. 1000+71.29 (MAIN ST. CONN.) LT. & RT. STA. 97+35 (MAIN ST.)- LT. & RT. STA. 97+35 (MAIN ST.)-	1 1 1 1 1 1 1 1 1	TOTAL	2 163 1 6 111 28 99
WEST ALIGNMENT-STAGE 3, PHASE 2 WEST BRIDGE STREET CONNECTOR RT. STA. 1100+14-1102+31	239	TOTAL	1,174	TOTAL	467
28000500 INLET AND PIPE PROTECTION	EACH	EAST ALIGNMENT-STAGE 3 WASSON STREET STA. 2403+07.68 60.70' RT. STA. 2403+18.00 33.21' RT. STA. 2403+80.00 15.00' RT. STA. 2404+10.00 15.00' RT. STA. 2404+20.00 15.00' RT. STA. 2404+95.00 15.00' RT. STA. 2404+05.00 15.00' RT. STA. 2405+80.00 16.25' RT.	1 1 1 1 1 1 1 1 1	TOTAL	467
WEST ALIGNMENT-STAGE 1 WEST MAINLINE STA. 100+98 35.78' RT. STA. 100+98 35.78' RT. STA. 103+48.94 49.75' RT. STA. 104+20.00 20.00' RT	1 1 1 1	TOTAL	55		

# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	11
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
\*\* SECTION (7)R, RS-2; (8)R, RS-1

<p>42000100 PORTLAND CEMENT CONCRETE PAVEMENT 6"</p> <p style="padding-left: 20px;">WEST MAINLINE RT. STA. 103+56-104+92 (PARKING AREA)</p> <p style="text-align: right;">TOTAL</p> <p>42000411 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)</p> <p style="padding-left: 20px;">WEST MAINLINE STA. 100+35.20-113+16.32</p> <p style="padding-left: 20px;">WEST MAIN STREET CONNECTOR STA. 1000+71.19-1000+83.62</p> <p style="padding-left: 20px;">WEST BRIDGE STREET CONNECTOR STA. 1100+06.00-1102+34.74</p> <p style="padding-left: 20px;">MURDOCK STREET STA. 303+21.22-303+70.69</p> <p style="padding-left: 20px;">ALLEY STA. 500+19.08-501+68.21</p> <p style="text-align: right;">TOTAL</p> <p>42001200 PAVEMENT FABRIC</p> <p style="padding-left: 20px;">WEST MAINLINE STA. 101+67.23 15.0' RT. STA. 102+08.72 7.5' LT. STA. 102+27.50 13.30' LT. STA. 109+75.00 STA. 110+17.04 8.1' RT. STA. 110+39.11 17.5' LT. STA. 110+53.34 3.9' LT. STA. 111+00.27 6.1' LT.</p> <p style="padding-left: 20px;">WEST MAIN STREET CONNECTOR STA. 1000+40.89 3.1' RT. STA. 1000+46.86 5.6' RT. STA. 1000+53.82 5.9' RT.</p> <p style="padding-left: 20px;">WEST BRIDGE STREET CONNECTOR STA. 1100+25.05 STA. 1101+10.65</p> <p style="padding-left: 20px;">MURDOCK STREET STA. 303+51.65 8.9' RT. STA. 303+68.78 1.0' LT.</p> <p style="text-align: right;">TOTAL</p> <p>42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH</p> <p style="padding-left: 20px;">WEST MAINLINE C.E. RT. STA. 98+35.18 P.E. RT. STA. 100+75.28 C.E. RT. STA. 101+29.82 C.E. RT. STA. 103+47.27 C.E. LT. STA. 111+11.00</p> <p style="padding-left: 20px;">WEST BRIDGE STREET CONNECTOR P.E. RT. STA. 1100+90.90 P.E. LT. STA. 1100+92.20 P.E. RT. STA. 1101+38.00 P.E. RT. STA. 1101+97.80</p> <p style="padding-left: 20px;">MURDOCK STREET P.E. LT. STA. 301+31.80 ALLEY LT. STA. 301+94.46 P.E. LT. STA. 302+92.75</p> <p style="padding-left: 20px;">WASSON STREET C.E. LT. STA. 2404+43.10 ALLEY LT. STA. 2405+44.80</p> <p style="text-align: right;">TOTAL</p>	S. Y.	<p>42400100 PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH</p> <p style="padding-left: 20px;">WEST MAINLINE RT. STA. 99+03-108+31 RT. STA. 109+16-110+26 RT. STA. 110+61-113+00</p> <p style="padding-left: 20px;">WEST BRIDGE STREET CONNECTOR STA. 1100+31 RT. STA. 1101+09 LT.</p> <p style="padding-left: 20px;">MURDOCK STREET LT. STA. 1101+70-1102+55</p> <p style="padding-left: 20px;">WASSON STREET STA. 2403+19 LT. STA. 2403+19 RT. STA. 2404+92 RT. STA. 2406+37 RT. STA. 2406+72 RT. RT. STA. 2407+63-2408+14 STA. 2408+16 LT. STA. 2408+73 LT. STA. 2408+75 RT.</p> <p>44000075 BITUMINOUS SURFACE REMOVAL (COLD MILLING)</p> <p style="padding-left: 20px;">WASSON STREET STA. 2403+05.66-2408+25.58 (MAINLINE) RT. STA. 2406+52 (ALLEY INTERSECTION) LT./RT. STA. 97+35 (MAIN ST.) - RT. 1000+71.29 (MAIN ST. CONN.) BRIDGE ST./BRIDGE ST. CONN. 1ST. AVENUE BRIDGE ST./WASSON ST.</p> <p>44000100 PAVEMENT REMOVAL</p> <p style="padding-left: 20px;">WEST MAINLINE STA. 100+35.18-103+40.20 (MAIN STREET AND 1ST AVE. INTERSECTION) RT. STA. 101+09-102+56 (PARKING LOT)</p> <p style="padding-left: 20px;">STAGE 3 PHASE 1 RT. STA. 97+35-103+00 (STAGE 1 TEMPORARY) STAGE 3 PHASE 2 LT. STA. 101+75-102+71 (STAGE 1 TEMPORARY) RT. STA. 113+01-114+00 (STAGE 1 TEMPORARY)</p> <p>WEST BRIDGE STREET CONNECTOR/WEST MAINLINE STA. 1100+06-113+01.30 (BRIDGE STREET)</p> <p>44000100 PAVEMENT REMOVAL (CONT)</p> <p style="padding-left: 20px;">WEST MAINLINE/ALLEY STA. 109+80.10-501+68.20 (ALLEY) LT. STA. 501+68.21-504+51 (SANITARY SEWER)</p> <p style="padding-left: 20px;">WASSON STREET LT. STA. 2403+00 (ISLAND) LT. STA. 2403+66-2408+26 RT. STA. 2403+66-2406+43 RT. STA. 2406+61-2408+26 (INCLUDES ISLAND)</p> <p style="padding-left: 20px;">STAGE 3 RT. STA. 2403+13-2404+68 (STAGE 1 TEMPORARY) LT. STA. 2403+06-2404+10 (STAGE 1 TEMPORARY)</p> <p style="text-align: right;">TOTAL</p>	S. Y.	<p>44000200 DRIVEWAY PAVEMENT REMOVAL</p> <p style="padding-left: 20px;">WEST MAINLINE RT. STA. 98+35.18 RT. STA. 100+75.28 RT. STA. 101+29.82 RT. STA. 102+54 RT. STA. 103+01 RT. STA. 105+60 RT. STA. 106+48 RT. STA. 109+57 LT. STA. 110+90</p> <p style="padding-left: 20px;">WEST BRIDGE STREET CONNECTOR RT. STA. 1100+90.90 LT. STA. 1100+92.20 RT. STA. 1101+38.00 LT. STA. 1101+75 RT. STA. 1101+97.80</p> <p style="padding-left: 20px;">MURDOCK STREET LT. STA. 301+31.80 LT. STA. 301+94.46</p> <p style="padding-left: 20px;">WASSON STREET LT. STA. 2404+43.10 LT. STA. 2405+44.80 RT. STA. 2407+72</p> <p>44000500 COMBINATION CURB AND GUTTER REMOVAL</p> <p style="padding-left: 20px;">WEST MAINLINE RT. STA. 97+35-99+20 (MAIN STREET) RT. STA. 99+40-100+35 (MAIN STREET) RT./LT. STA. 100+35-102+88 (WEST SIDE OF MAIN STREET/1ST AVE. INTERSECTION) LT. STA. 102+24-102+56 (WEST SIDE OF MAIN STREET/1ST AVE. MEDIAN) LT. STA. 102+24-102+55 (NORTH SIDE OF MAIN STREET/1ST AVE. MEDIAN) RT. STA. 109+65-110+26 (SOUTH SIDE OF BRIDGE STREET, WEST OF MURDOCK STREET) RT. STA. 110+46-113+16 (SOUTH SIDE OF BRIDGE STREET, EAST OF MURDOCK STREET) LT. STA. 111+70-111+98 (NORTH SIDE OF BRIDGE STREET)</p> <p style="padding-left: 20px;">WEST MAIN STREET CONNECTOR RT./LT. STA. 999+71-103+17 (EAST SIDE OF MAIN STREET/1ST AVE. INTERSECTION) RT. STA. 1000+29-1000+57 (EAST SIDE OF MAIN STREET/1ST AVE. MEDIAN)</p> <p style="padding-left: 20px;">WEST BRIDGE STREET CONNECTOR LT. STA. 1100+26-1100+77 (NORTH SIDE OF 1ST AVE. INTERSECTION)</p> <p style="padding-left: 20px;">WASSON STREET LT. STA. 2403+08-2404+23 (NORTHWEST RADIUS OF BRIDGE ST. INTERSECTION) RT. STA. 2403+08-2404+23 (SOUTHWEST RADIUS OF BRIDGE ST. INTERSECTION) RT. STA. 2406+61-2408+27 (INCLUDES SOUTHEAST RADIUS OF MAIN ST. INTERSECTION) LT. STA. 2408+02-2408+27 (SOUTHWEST RADIUS OF MAIN ST. INTERSECTION) LT. STA. 2408+68-2408+82 (NORTHWEST RADIUS OF MAIN ST. INTERSECTION) LT. STA. 2408+68-2408+82 (NORTHEAST RADIUS OF MAIN ST. INTERSECTION)</p> <p style="text-align: right;">TOTAL</p>	S. Y.
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# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	12
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

<p>44000600 SIDEWALK REMOVAL</p> <p>WEST MAINLINE          RT. STA. 99+02-99+12          RT. STA. 99+46-102.34          LT. STA. 102+76-102+98          RT. STA. 110+11-110+31 (INCLUDES 47' ON MURDOCK)          LT. STA. 110+32-110+39          RT. STA. 110+47-113+03</p> <p>WEST BRIDGE CONNECTOR          LT. STA. 1101+07-1101+11          LT. STA. 1101+47-1101+52</p> <p>MURDOCK STREET          LT. STA. 300+51-301+27          LT. STA. 302+10-302+28</p> <p>EAST MAIN STREET          LT. STA. 403+86-404+14          RT. STA. 403+80-404+18          LT. STA. 404+46-404+72          RT. STA. 404+53-405+77</p> <p style="text-align: right;">TOTAL</p>	<p>S.F.</p> <p>44 1,338 168 287 105 1,259</p> <p>66 98</p> <p>351 67</p> <p>236 448 223 2,083</p> <p>6,773</p> <p>S.Y.</p> <p>7.7 7.7 7.7 10.0</p> <p>33.1</p> <p>S.Y.</p> <p>27.8</p> <p>27.8</p> <p>S.Y.</p> <p>52.8</p> <p>52.8</p> <p>EACH</p> <p>1 1</p> <p>2</p> <p>FT.</p> <p>47 30</p> <p>77</p> <p>FOOT</p> <p>8 35 42 42 7</p> <p>13</p>	<p>550A0050 STORM SEWERS, CLASS A, TYPE 1 12" (CONT)</p> <p>ALLEY          STA. 500+63 LT.-500+63 RT. (INL-2-INL-4)</p> <p>WASSON STREET          STA. 2403+12 RT.-2403+18 RT. (EXISTREET PIPE-INL-106)          STA. 2403+08 RT.-2403+18 RT. (INL-121-INL-114)          STA. 2403+23 LT.-2403+43 LT. (INL-104-MH-34)          STA. 2403+80 LT.-2404+10 LT. (INL-113-INL-109)          STA. 2404+10 LT.-2404+20 LT. (INL-109-INL-102)          STA. 2404+20 LT.-2404+65 LT. (INL-102-INL-107)          STA. 2405+05 RT.-2405+05 LT. (INL-115-INL-119)          STA. 2405+05 LT. (INL-119-MH-32)          STA. 2405+80 LT. (INL-111-MH-31)          STA. 2406+73 RT.-2406+91 RT. (INL-101-INL-130)          STA. 2408+08 RT.-2408+25 RT. (INL-120-EXISTREET INLET)</p> <p>550A0070 STORM SEWERS, CLASS A, TYPE 1 15"</p> <p>WEST BRIDGE STREET CONNECTOR          STA. 1101+99 LT.-1102+11 LT. (INL-19-INL-7)</p> <p>WASSON STREET          STA. 2404+20 LT. (INL-102-MH-33)          STA. 2406+73 LT. (INL-100-MH-30)</p> <p>550A0340 STORM SEWERS, CLASS A, TYPE 2 12"</p> <p>WEST MAINLINE          STA. 104+20 RT.-104+61 LT. (INL-5-MH-1)          STA. 104+61 LT.-105+80 LT. (MH-1-MH-2)          STA. 105+80 LT. (INL-9-MH-2)          STA. 105+80 LT.-108+08 LT. (MH-2-MH-3)          STA. 108+08 LT.-109+45 LT. (MH-3-MH-4)</p> <p>WEST BRIDGE STREET CONNECTOR          STA. 1101+84 RT.-1102+11 RT. (INL-21-INL-13)</p> <p>ALLEY          STA. 500+63 RT.-109+45 LT. (INL-4-MH-4)</p> <p>550A0360 STORM SEWERS, CLASS A, TYPE 2 15"</p> <p>WEST BRIDGE STREET CONNECTOR          STA. 1101+14 LT.-1101+99 LT. (INL-20-INL-19)          STA. 1102+11 LT.-1102+11 RT. (INL-7-INL-13)</p> <p>550A0380 STORM SEWERS, CLASS A, TYPE 2 18"</p> <p>WEST MAINLINE          STA. 109+45 RT.-1102+11 RT. (INL-14-INL-13)          STA. 109+45 RT.-109+45 LT. (INL-14-INL-12)          STA. 109+45 LT. (INL-12-MH-4)          STA. 109+45 LT.-109+92 LT. (MH-4-MH-5)</p> <p>550A0410 STORM SEWERS, CLASS A, TYPE 2 24"</p> <p>WASSON STREET          STA. 2402+88 RT.-2403+23 LT. (MH-37-MH-34)</p> <p>550A0710 STORM SEWERS, CLASS A, TYPE 3 24"</p> <p>MURDOCK STREET          STA. 300+89 LT.-303+22 LT. (MH-5B-MH-5A)</p>	<p>FOOT</p> <p>20</p> <p>5 29 17 29 9 45 28 6 6 18 17</p> <p>TOTAL 376</p> <p>FOOT</p> <p>11</p> <p>6 6</p> <p>TOTAL 23</p> <p>FOOT</p> <p>66 123 5 211 124</p> <p>32</p> <p>58</p> <p>TOTAL 619</p> <p>FOOT</p> <p>65 57</p> <p>TOTAL 122</p> <p>FOOT</p> <p>59 42 7 42</p> <p>TOTAL 150</p> <p>FOOT</p> <p>61</p> <p>TOTAL 61</p> <p>FOOT</p> <p>228</p> <p>TOTAL 228</p>	<p>55034800 STORM SEWERS, TYPE I, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 60, RISE 38</p> <p>FOOT</p> <p>74 82 72 90 115</p> <p>TOTAL 433</p> <p>55100500 STORM SEWER REMOVAL 12"</p> <p>FOOT</p> <p>8 4 15</p> <p>16</p> <p>TOTAL 43</p> <p>60218400 MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID</p> <p>EACH</p> <p>1 1 1 1 1</p> <p>1</p> <p>TOTAL 6</p> <p>60221100 MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID</p> <p>EACH</p> <p>1 1</p> <p>TOTAL 2</p> <p>60223800 MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID</p> <p>EACH</p> <p>1</p> <p>TOTAL 1</p> <p>60224445 MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, OPEN LID</p> <p>EACH</p> <p>1</p> <p>TOTAL 1</p> <p>60224446 MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID</p> <p>EACH</p> <p>1 1 1 1</p> <p>TOTAL 4</p> <p>MANHOLES, TYPE A, 8'-DIAMETER, 2 TYPE 1 FRAMES, CLOSED LIDS (SPECIAL)</p> <p>EACH</p> <p>1</p> <p>TOTAL 1</p>
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# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	LASALLE	95	13
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

<p>MANHOLES, TYPE A, 4' -DIAMETER, TYPE 3V FRAME AND GRATE</p> <p>WEST BRIDGE STREET CONNECTOR          STA. 1102+10.80 33.13' LT.          STA. 1102+10.80 24.20' RT.</p> <p>WASSON STREET          STA. 2404+20.00 15.00' LT.          STA. 2406+73.41 31.44' RT.</p> <p>MANHOLES, TYPE A, SANITARY, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID</p> <p>ALLEY          STA. 200+00          STA. 202+32          STA. 204+64</p> <p>SANITARY SEWER, PVC SDR 35, 8"</p> <p>ALLEY          STA. 200+00-202+30          STA. 202+32-204+64</p> <p>60236400 INLETS, TYPE A, TYPE 8 GRATE (24" DEPTH)</p> <p>WEST MAINLINE          STAGE 1          31' RT. STA. 102+00 (TEMPORARY USE)</p> <p>60236600 INLETS, TYPE A, TYPE 9 FRAME AND GRATE</p> <p>WEST MAINLINE          STA. 111+11.50 20.29' LT.</p> <p>60240303 INLETS, TYPE B, TYPE 9 FRAME AND GRATE</p> <p>WASSON STREET          STA. 2403+18.00 33.21' RT.</p> <p>60255500 MANHOLES TO BE ADJUSTED</p> <p>WEST MAINLINE          STA. 98+83 19.8' RT.          STA. 98+92 19.9' RT.          STA. 99+66 20.3' RT.          STA. 99+75 20.0' RT.          STA. 100+29 22.9' RT.          STA. 101+67 15.0' RT.          STA. 102+09 7.5' LT.          STA. 110-17 8.3' RT.          STA. 110+35 21.1' RT.          STA. 110+39 17.5' LT.          STA. 110+46 36.4' RT.          STA. 110+53 3.9' LT.          STA. 111+00 6.1' LT.</p> <p>WEST MAIN STREET CONNECTOR          STA. 1000+41 3.1' RT.          STA. 1000+47 5.6' RT.          STA. 1000+54 5.9' RT.</p> <p>WEST BRIDGE STREET CONNECTOR          STA. 111+00 12.1' RT.          STA. 1101+11 0.1' RT.</p> <p>WASSON STREET          STA. 2406+58 1.3' RT.          STA. 2408+70 45.6' RT.</p> <p style="text-align: right;">TOTAL 20</p>	<p>60255800 MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID</p> <p>WEST MAINLINE          STA. 101+94 2.3' RT.</p> <p>60260100 INLETS TO BE ADJUSTED</p> <p>WEST MAINLINE          STA. 99+15 42.0' RT.          STA. 99+45 40.0' RT.</p> <p>60263105 INLETS TO BE RECONSTRUCTED WITH NEW TYPE 3V FRAME AND GRATE</p> <p>WEST MAINLINE          STA. 97+74 15.6' RT.          STA. 97+84 15.5' RT.          STA. 98+82 15.5' RT.          STA. 100+30 15.4' RT.</p> <p>60500060 REMOVING INLETS</p> <p>WEST MAINLINE          STA. 102+37 7.2' LT.          STA. 110+99 12.5' LT.          STA. 111+00 12.1' RT.</p> <p>WASSON STREET          STA. 2403+14 32.9' RT.          STA. 2403+15 32.6' RT.          STA. 2406+74 12.6' RT.          STA. 2408+24 60.7' RT.</p> <p>60500305 FILLING INLETS</p> <p>WEST MAINLINE          STA. 101+63 1.7' RT.</p> <p>60605000 COMBINATION CONCRETE CURB &amp; GUTTER, TYPE B-6.24</p> <p>WEST MAINLINE          RT. STA. 97+35-99+20          RT. STA. 99+40-100+35          RT. STA. 100+35-108+08          LT. STA. 103+30-108+18          LT. STA. 109+39-113+11          RT. STA. 109+41-109+95          RT. STA. 110+88-113+16</p> <p>WEST MAIN STREET CONNECTOR          LT. STA. 999+71-1001+02</p> <p>WEST BRIDGE STREET CONNECTOR          RT. STA. 1100+12-1102+46          LT. STA. 1100+25-1102+45</p> <p>MURDOCK STREET          LT. STA. 303+21-303+81          RT. STA. 303+21-303+66</p> <p>ALLEY          LT. STA. 500+23-500+73          RT. STA. 500+26-500+75</p>	<p>60605000 COMBINATION CONCRETE CURB &amp; GUTTER, TYPE B-6.24 (CONT)</p> <p>WASSON STREET          LT. STA. 2403+08-2408+24          RT. STA. 2403+08-2406+41          RT. STA. 2406+63-2408+25          LT. STA. 2408+68-2408+94          RT. STA. 2408+69-2409+38</p> <p>60608600 COMBINATION CONCRETE CURB &amp; GUTTER, TYPE M-6.06</p> <p>WEST MAIN STREET CONNECTOR          RT. STA. 1000+25-1000+70 (ISLAND MEDIAN)</p> <p>WASSON STREET          LT. STA. 2402+95-2403+12 (ISLAND MEDIAN)          RT. STA. 2408+08-2408+23 (ISLAND MEDIAN)</p> <p>60609800 COMBINATION CONCRETE CURB &amp; GUTTER, TYPE M-6.18</p> <p>WASSON STREET          RT. STA. 2408+24 (ISLAND MEDIAN)</p> <p>60610400 COMBINATION CONCRETE CURB &amp; GUTTER, TYPE M-6.24</p> <p>WEST MAINLINE          LT. STA. 101+73-102+69 (ISLAND MEDIAN)</p> <p>WASSON STREET          LT. STA. 2402+95-2403+12 (ISLAND MEDIAN)          RT. STA. 2408+08-2408+24 (ISLAND MEDIAN)</p> <p>60618300 CONCRETE MEDIAN SURFACE, 4 INCH</p> <p>WEST MAINLINE          LT. STA. 101+85-102+68</p> <p>WASSON STREET          LT. STA. 2402+92-2403+12          RT. STA. 2408+08-2408+24</p> <p>67000400 ENGINEER'S FIELD OFFICE, TYPE A</p> <p>COMPLETE</p> <p>70101700 TRAFFIC CONTROL AND PROTECTION (SPECIAL)</p> <p>COMPLETE</p> <p>70300220 TEMPORARY PAVEMENT MARKING-LINE 4"</p> <p>WHITE          WEST MAINLINE          STAGE 2          11'-54' RT. STA. 97+02-103+11          16.5'-13.7' RT. STA. 110+62-113+91</p> <p>WASSON STREET          STAGE 1          11'-0' STA. 2403+47.5-2406+40.5</p>	<p>EACH</p> <p>1</p> <p>1</p> <p>TOTAL 4</p> <p>EACH</p> <p>1</p> <p>1</p> <p>TOTAL 2</p> <p>EACH</p> <p>1</p> <p>1</p> <p>1</p> <p>TOTAL 4</p> <p>EACH</p> <p>1</p> <p>1</p> <p>1</p> <p>TOTAL 7</p> <p>EACH</p> <p>1</p> <p>1</p> <p>TOTAL 1</p> <p>FOOT</p> <p>201.7</p> <p>113.5</p> <p>753.1</p> <p>489.7</p> <p>362.5</p> <p>58.8</p> <p>229.0</p> <p>108.7</p> <p>271.8</p> <p>227.6</p> <p>71.0</p> <p>67.5</p> <p>76.5</p> <p>78.2</p>	<p>EACH</p> <p>1</p> <p>1</p> <p>TOTAL 2</p> <p>EACH</p> <p>1</p> <p>1</p> <p>1</p> <p>TOTAL 4</p> <p>EACH</p> <p>1</p> <p>1</p> <p>1</p> <p>TOTAL 7</p> <p>EACH</p> <p>1</p> <p>1</p> <p>TOTAL 1</p> <p>FOOT</p> <p>201.7</p> <p>113.5</p> <p>753.1</p> <p>489.7</p> <p>362.5</p> <p>58.8</p> <p>229.0</p> <p>108.7</p> <p>271.8</p> <p>227.6</p> <p>71.0</p> <p>67.5</p> <p>76.5</p> <p>78.2</p>	<p>FOOT</p> <p>560.0</p> <p>381.2</p> <p>259.2</p> <p>43.7</p> <p>94.1</p> <p>TOTAL 4,447.8</p> <p>FOOT</p> <p>53.1</p> <p>20.0</p> <p>23.1</p> <p>TOTAL 96.2</p> <p>FOOT</p> <p>17.2</p> <p>TOTAL 17.2</p> <p>FOOT</p> <p>194.4</p> <p>31.5</p> <p>16.7</p> <p>TOTAL 242.6</p> <p>S.F.</p> <p>2,253</p> <p>124</p> <p>153</p> <p>TOTAL 2,530</p> <p>CAL. MO.</p> <p>12</p> <p>TOTAL 12</p> <p>L. SUM</p> <p>1</p> <p>TOTAL 1</p> <p>FOOT</p> <p>593.9</p> <p>334.0</p> <p>298.9</p> <p>TOTAL 1,226.8</p>
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# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	14
STA. TO STA.				
FED. ROAD DIST. NO.			ILLINOIS	FED. AID PROJECT

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT	QUANTITY	UNIT	QUANTITY
70300220	TEMPORARY PAVEMENT MARKING-LINE 4" (CONT)	FOOT		78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-LINE 4"	FOOT	
	YELLOW WEST MAINLINE STAGE 2 RT. STA. 97+02-113+91		2,198.0		SKIP-DASHED WHITE (2' STRIP-6' SKIP) WEST MAIN STREET CONNECTOR RT. STA. 999+00 (TURN LANE TAPER)		37.5
	BRIDGE STREET AT WASSON STAGE 2 11'-0" LT. STA. 2200+08-2203+67		359.4		SOLID WHITE MAIN STREET AT WASSON 12'-12" LT. STA. 401+28+403+98		269.8
	MAIN STREET AT WASSON STAGE 1 8'-0" LT. STA. 404+59-407+44 (DOUBLE YELLOW)		572.0		SOLID YELLOW WEST MAINLINE RT. STA. 100+90-103+ (AROUND ISLAND)		477.7
	<b>SUB-TOTAL</b>		<b>3,129.4</b>		WASSON STREET LT. STA. 2402+90-2403+37.5 (CORNER ISLAND) RT. STA. 2407+87-2408+26 (CORNER ISLAND)		89.7
	<b>TOTAL</b>		<b>4,356.2</b>		MAIN STREET AT WASSON 4'-0" RT. STA. 404+95-408+00 (DOUBLE YELLOW)		612.6
70300250	TEMPORARY PAVEMENT MARKING-LINE 8"	FOOT			3'x1.5' SOLID WHITE MAIN STREET AT WASSON RT. STA. 401+13.6-403+47.8 (PARKING STALLS)		79.9
	WHITE WASSON STREET STAGE 2 12' RT. STA. 2406+91-2408+26.7		135.4		WASSON STREET LT. STA. 2402+90-2403+37 (ISLAND DIAGONALS) RT. STA. 2407+87-2408+26 (ISLAND DIAGONALS)		50.6
	YELLOW WASSON STREET STAGE 2 12'-45" RT. STA. 2407+83-2408+25		56.8		MAIN STREET AT WASSON LT. STA. 401+28-403+64 (TAPER DIAGONALS)		142.3
	<b>TOTAL</b>		<b>192.2</b>		<b>TOTAL</b>		<b>536.2</b>
70300280	TEMPORARY PAVEMENT MARKING-LINE 24"	FOOT		78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-LINE 6"	FOOT	
	WHITE WASSON STREET STAGE 2 RT. STA. 2408+22 (STOP BAR) RT. STA. 2408+09 (STOP BAR) STAGE 3 LT. STA. 2408+13 (STOP BAR)		15.9 22.3 18.9		SKIP-DASHED WHITE (10' DASH-30' SKIP) WEST MAINLINE CL STA. 100+35-100+90 CL STA. 103+11-113+16		13.8 251.3
	BRIDGE STREET AT WASSON STAGE 3 11'-0" LT. STA. 2200+08-2203+67 (STAGE 2 MARKINGS)		119		WEST BRIDGE STREET CONNECTOR CL STA. 1100+06-1102+19		53.3
	<b>TOTAL</b>		<b>57.1</b>		BRIDGE STREET AT WASSON CL STA. 2200+00-2202+86		71.5
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	S.F.			WASSON STREET CL STA. 2403+37-2406+86		87.3
	WEST MAINLINE STAGE 3 PHASE 1 REMOVE CONFLICTING STAGE 2 MARKINGS		437		MAIN STREET AT WASSON 0'-8.7' LT. STA. 400+88-400+98 8.7' LT. STA. 404+94-407+10		65.3 53.9
	MAIN STREET AT WASSON STAGE 2 LT. STA. 404+59-407+44 (STAGE 1 MARKINGS)		191		SKIP-DASHED YELLOW (10' DASH-30' SKIP) 1ST AVENUE CL BETWEEN WEST MAINLINE AND BRIDGE STREET		127.8
	BRIDGE STREET AT WASSON STAGE 3 11'-0" LT. STA. 2200+08-2203+67 (STAGE 2 MARKINGS)		119		SOLID WHITE WASSON STREET LT. & RT. STA. 2408+18 (CROSSWALK) RT. STA. 2408+06 (CROSSWALK) LT. & RT. STA. 2408+74 (CROSSWALK)		71.6 52.6 124.4
	<b>TOTAL</b>		<b>747</b>		MAIN STREET AT WASSON LT. & RT. STA. 404+02 (CROSSWALK) LT. & RT. STA. 404+86 (CROSSWALK)		96.7 124.1
78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-LETTERS AND SYMBOLS	S.F.			<b>SUB-TOTAL</b>		<b>596.4</b>
	WHITE WEST MAINLINE CONNECTOR LT. STA. 999+24 (LEFT TURN ARROW) LT. STA. 1000+26 (LEFT TURN ARROW)		15.6 15.6		<b>TOTAL</b>		<b>1,193.6</b>
	BRIDGE STREET AT WASSON LT. STA. 2203+11 (LEFT TURN ARROW) LT. STA. 2203+61 (LEFT TURN ARROW) LT. STA. 2204+11 (LEFT TURN ARROW)		15.6 15.6 15.6		78100300	PRISMATIC CURB REFLECTOR	EACH
	WASSON STREET LT. STA. 2406+05 (LEFT TURN ARROW) RT. STA. 2406+05 (RIGHT TURN ARROW) RT. STA. 2406+79 (RIGHT TURN ARROW) LT. STA. 2406+88 (LEFT TURN ARROW)		15.6 15.6 15.6 15.6			WEST MAINLINE LT. STA. 103+00 (CORNER ISLAND)	8
	<b>TOTAL</b>		<b>140.4</b>			WASSON STREET LT. STA. 2403+00 (CORNER ISLAND) RT. STREETA 2408+20 (CORNER ISLAND)	8 8
						<b>TOTAL</b>	<b>24</b>
					78300100	PAVEMENT MARKING REMOVAL	S.F.
						BRIDGE STREET (BETWEEN 1ST AVE. & MURDOCK ST.) STAGE 1 EXISTING CL SKIP DASH	26.3
						1ST AVE. (BETWEEN WEST MAINLINE AND BRIDGE ST.) STAGE 2 EXISTING CL SKIP DASH WEST MAINLINE STA. 103+43 TO BRIDGE ST.	43.4
						WASSON STREET STAGE 1 EXISTING CL SKIP DASH STA. 2403+40-2406+41	25.1

# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	15
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
\*\* SECTION (7)R, RS-2; (8)R, RS-1

<p>78300100 PAVEMENT MARKING REMOVAL (CONT)</p> <p>MAIN STREET AT WASSON STREET STAGE 1 EXISTING CL SKIP DASH STA. 404+58+407+44</p> <p>BRIDGE STREET AT WASSON STREET STAGE 2 EXISTING CL SKIP DASH STA. 2200+00-2203-67</p> <p style="text-align: right;">TOTAL 149.2</p> <p>XX004593 STORM SEWER, WATER MAIN TYPE 1 12 INCH</p> <p>WEST MAINLINE STA. 103+50 RT. -104+20 RT. (INL-30-INL-5)</p> <p>MURDOCK STREET STA. 303+30 RT. -303+30 LT. (INL-23-INL-22)</p> <p>WASSON STREET STA. 2403+80 RT. -2404+10 RT. (INL-114-INL-110) STA. 2404+10 RT. -2404+20 RT. (INL-110-INL-103) STA. 2404+20 RT. -2404+20 LT. (INL-103-INL-102) STA. 2404+95 RT. -2405+05 RT. (INL-108-INL-115) STA. 2405+05 RT. -2405+05 LT. (INL-115-INL-119) STA. 2405+80 RT. -2405+80 LT. (INL-112-INL-111) STA. 2405+80 RT. -2406+14 RT. (INL-112-INL-122)</p> <p style="text-align: right;">TOTAL 259</p> <p>STORM SEWER, WATER MAIN TYPE 1 15 INCH</p> <p>WASSON STREET STA. 2406+73 RT. -2406+73 LT. (INL-101-INL-100)</p> <p style="text-align: right;">TOTAL 44</p> <p>STORM SEWER, WATER MAIN TYPE 2 24 INCH</p> <p>WEST MAINLINE STA. 109+92 LT. -303+22 LT. (MH-5-MH-5A)</p> <p>WASSON STREET STA. 2402+64 RT. -2402+88 RT. (MH-36-MH-37)</p> <p style="text-align: right;">TOTAL 131</p> <p>STORM SEWER, WATER MAIN TYPE 3 24 INCH</p> <p>MURDOCK STREET STA. 300+18 RT. -300+89 LT. (PUMP STATION-MH-5B)</p> <p style="text-align: right;">TOTAL 73</p> <p>X4066426 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70</p> <p>WASSON STREET RT. STA. 2402+58-2402+58 (STORM SEWER CROSSING) STA. 2403+06-2408+26 LT. STA. 2408+66-2408+94 RT. STA. 2408+69-2409+38</p> <p style="text-align: right;">TOTAL 8.3</p> <p>ALLEY LT. STA. 501+68.21-504+51 (SANITARY SEWER) LT./RT. STA. 97+35 (MAIN ST.)- RT. 1000+71.29 (MAIN ST. CONN.) BRIDGE ST./BRIDGE ST. CONN. 1ST. AVENUE BRIDGE ST./WASSON ST.</p> <p style="text-align: right;">TOTAL 583</p> <p>X4066616 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90</p> <p>WEST MAINLINE STAGE 1 RT. STA. 97+35-103+00 (TEMPORARY PAVEMENT) RT. STA. 110+60-114+00 (TEMPORARY PAVEMENT) STAGE 2 LT. STA. 101+75-102+71 (TEMPORARY PAVEMENT)</p> <p style="text-align: right;">TOTAL 27.1</p>	<p>X4066616 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 (CONT)</p> <p>WASSON STREET STAGE 1 RT. STA. 2403+13-2404+68 (TEMPORARY PAVEMENT) LT. STA. 2403+06-2404+10 (TEMPORARY PAVEMENT)</p> <p>ALLEY LT. STA. 501+68.21-504+51 (SANITARY SEWER)</p> <p>WASSON STREET RT. STA. 2405+68-2406+41 RT. STA. 2406+63-2408+25</p> <p>X6020074 INLETS, TYPE A, TYPE 3V FRAME AND GRATE</p> <p>WEST MAINLINE STA. 102+20.00 16.50' LT. STA. 102+20.00 21.00' RT. STA. 103+48.94 49.75' RT. STA. 105+80.00 21.00' RT. STA. 108+07.60 21.00' RT. STA. 111+50.00 18.18' LT. STA. 111+71.32 18.78' RT.</p> <p>WEST BRIDGE STREET CONNECTOR STA. 1101+13.65 18.00' STREET STA. 1101+84.10 18.00' RT.</p> <p>MURDOCK STREET STA. 303+30.00 12.03' RT.</p> <p>ALLEY STA. 500+63.25 10.00' LT</p> <p>WASSON STREET STA. 2403+22.92 33.93' LT. STA. 2403+07.68 60.70' RT. STA. 2403+80.00 15.00' RT. STA. 2403+80.00 16.14' LT. STA. 2404+65.00 15.00' LT. STA. 2404+95.00 15.00' RT. STA. 2406+13.91 19.34' RT. STA. 2406+91.28 25.00' RT. STA. 2408+08.12 60.35' RT.</p> <p>X6020075 INLETS, TYPE B, TYPE 3V FRAME AND GRATE</p> <p>WEST MAINLINE STA. 104+20.00 20.00' RT STA. 105+80.00 21.00' LT. STA. 108+07.60 21.00' LT. STA. 109+45.00 21.00' RT. STA. 109+45.00 21.00' LT. STA. 111+34.94 19.53' LT. STA. 111+34.94 19.83' RT.</p> <p>WEST BRIDGE STREET CONNECTOR STA. 1101+98.86 29.42' LT.</p> <p>MURDOCK STREET STA. 303+30.00 12.00' LT.</p> <p>ALLEY STA. 500+63.25 10.00' RT</p> <p>PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 7.5"</p> <p>LT. STA. 2403+06-2408+26 RT. STA. 2403+06-2405+68 LT. STA. 2408+67-2408+95 RT. STA. 2408+67-2409+27</p> <p style="text-align: right;">TOTAL 298</p>	<p>X6020075 INLETS, TYPE B, TYPE 3V FRAME AND GRATE (CONT)</p> <p>WASSON STREET STA. 2403+07.68 60.70' RT. STA. 2404+10.00 15.00' LT. STA. 2404+10.00 15.00' RT. STA. 2404+20.00 15.00' RT. STA. 2404+05.00 15.00' RT. STA. 2405+05.00 15.00' LT. STA. 2405+80.00 15.00' LT. STA. 2405+80.00 16.25' RT. STA. 2406+73.42 15.00' LT.</p> <p style="text-align: right;">TOTAL 19</p> <p>Z0001050 AGGREGATE SUBGRADE 12"</p> <p>WEST MAINLINE RT. STA. 97+35-99+20 (CURB &amp; GUTTER) RT. STA. 99+40-100+35 (CURB &amp; GUTTER) STA. 100+35-113+16 (MAINLINE, CURB &amp; GUTTER, ISLAND MEDIAN)</p> <p>WEST MAIN STREET CONNECTOR STA. 999+71-1000+79 (MAINLINE, CURB &amp; GUTTER, ISLAND MEDIAN)</p> <p>WEST BRIDGE STREET CONNECTOR STA. 1100+06-1102+34 (MAINLINE AND CURB &amp; GUTTER)</p> <p>MURDOCK STREET STA. 303+21-303+67 (MAINLINE AND CURB &amp; GUTTER)</p> <p>ALLEY STA. 500+23-501+68 (MAINLINE AND CURB &amp; GUTTER)</p> <p>WASSON STREET LT. STA. 2402+90-2403+15 (ISLAND MEDIAN) LT. STA. 2403+08-2408+24 (WIDENING AND CURB &amp; GUTTER) RT. STA. 2403+08-2406+41 (WIDENING, CURB &amp; GUTTER, STORM SEWER CROSSING) RT. STA. 2406+63-2408+25 (WIDENING, CURB &amp; GUTTER, ISLAND MEDIAN) LT. STA. 2408+68-2408+94 (WIDENING AND CURB &amp; GUTTER) RT. STA. 2408+69-2409+38 (WIDENING AND CURB &amp; GUTTER) STA. 2404+20 (STORM SEWER CROSSING) STA. 2405+05 (STORM SEWER CROSSING) STA. 2405+80 (STORM SEWER CROSSING) STA. 2406+73 (STORM SEWER CROSSING)</p> <p style="text-align: right;">TOTAL 9,854.8</p> <p>Z0007601 BUILDING REMOVAL NO. 1</p> <p>WEST MAINLINE (109 SOUTH FIRST AVENUE) RT. STA. 105+28</p> <p style="text-align: right;">TOTAL 1</p> <p>Z0007602 BUILDING REMOVAL NO. 2</p> <p>WEST MAINLINE (201 SOUTH FIRST AVENUE) RT. STA. 106+18</p> <p style="text-align: right;">TOTAL 1</p> <p>Z0007603 BUILDING REMOVAL NO. 3</p> <p>WEST MAINLINE (203 SOUTH FIRST AVENUE) RT. STA. 106+84</p> <p style="text-align: right;">TOTAL 1</p> <p>Z0007604 BUILDING REMOVAL NO. 4</p> <p>WEST MAINLINE (608 WEST BRIDGE STREET) RT. STA. 107+72</p> <p style="text-align: right;">TOTAL 1</p>
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# SCHEDULE OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	LASALLE	95	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

Z0007605 BUILDING REMOVAL NO. 5 WEST MAINLINE (602 WEST BRIDGE STREET) LT. STA. 109+27	L. SUM	Z0049904 REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 4 WEST MAINLINE (608 WEST BRIDGE STREET) RT. STA. 107+72	L. SUM
	1		1
TOTAL	1	TOTAL	1
Z0007606 BUILDING REMOVAL NO. 6 WASSON STREET (601 EAST MAIN STREET) RT. STA. 2407+95	L. SUM	Z0049905 REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 5 WEST MAINLINE (602 WEST BRIDGE STREET) LT. STA. 109+27	L. SUM
	1		1
TOTAL	1	TOTAL	1
Z0049801 REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1 WEST MAINLINE (109 SOUTH FIRST AVENUE) RT. STA. 105+28	L. SUM	Z0049906 REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 6 WASSON STREET (601 EAST MAIN STREET) RT. STA. 2407+95	L. SUM
	1		1
TOTAL	1	TOTAL	1
Z0049802 REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2 WEST MAINLINE (201 SOUTH FIRST AVENUE) RT. STA. 106+18	L. SUM		
	1		
TOTAL	1		
Z0049803 REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 3 WEST MAINLINE (203 SOUTH FIRST AVENUE) RT. STA. 106+84	L. SUM		
	1		
TOTAL	1		
Z0049804 REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 4 WEST MAINLINE (608 WEST BRIDGE STREET) RT. STA. 107+72	L. SUM		
	1		
TOTAL	1		
Z0049805 REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 5 WEST MAINLINE (602 WEST BRIDGE STREET) LT. STA. 109+27	L. SUM		
	1		
TOTAL	1		
Z0049806 REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 6 WASSON STREET (601 EAST MAIN STREET) RT. STA. 2407+95	L. SUM		
	1		
TOTAL	1		
Z0049901 REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1 WEST MAINLINE (109 SOUTH FIRST AVENUE) RT. STA. 105+28	L. SUM		
	1		
TOTAL	1		
Z0049902 REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2 WEST MAINLINE (201 SOUTH FIRST AVENUE) RT. STA. 106+18	L. SUM		
	1		
TOTAL	1		
Z0049903 REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3 WEST MAINLINE (203 SOUTH FIRST AVENUE) RT. STA. 106+84	L. SUM		
	1		
TOTAL	1		



# EARTHWORK SCHEDULES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

- \* FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1

LOCATION	EARTH EXCAVATION (C.Y.)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (C.Y.)	EMBANKMENT (C.Y.)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (C.Y.)
<b>WEST MAINLINE</b>				
STAGE 1 TEMP STA. RT 97+50 - 10300	388	291	0	291
STAGE 1 TEMP STA. RT 111+11 - 113+50	120	90	0	90
SUB TOTAL:	508	381	0	381
<b>STAGE 1 LT &amp; RT STA. 103+47.26+00 - 109+00</b>				
	2,263	1,697	427	1,270
SUB TOTAL:	2,263	1,697	427	1,270
<b>STAGE 2 LT STA. 100+35.18 - 103+00</b>				
	256	192	9	183
STAGE 2 LT STA. 109+50 - 113+01.30	692	519	0	519
SUB TOTAL:	948	711	9	702
<b>STAGE 3 RT STA. 97+50 - 113+01.30</b>				
	2,055	1,541	366	1,175
SUB TOTAL:	2,055	1,541	366	1,175
<b>WEST MAINLINE CONNECTOR</b>				
STAGE 2 STA. 999+71.19 - 1000+78	260	195	0	195
SUB TOTAL:	260	195	0	195
<b>ALLEY</b>				
STAGE 1 LT & RT STA. 500+50 - 501+68.2	114	86	6	80
SUB TOTAL:	114	86	6	80
<b>WEST BRIDGE CONNECTOR</b>				
STAGE 3 LT & RT STA. 1100+06 - 1102+00	809	607	0	607
SUB TOTAL:	809	607	0	607
<b>WASSON STREET</b>				
STAGE 1 RT STA. 2403+50 - 2408+25.26	445	334	0	334
SUB TOTAL:	445	334	0	334
STAGE 2 LT STA. 2403+05.66 - 2408+25.26	296	222	7	215
SUB TOTAL:	296	222	7	215
STAGE 3 RT STA. 2403+05.66 - 2406+00	59	44	65	-21
SUB TOTAL:	59	44	65	-21

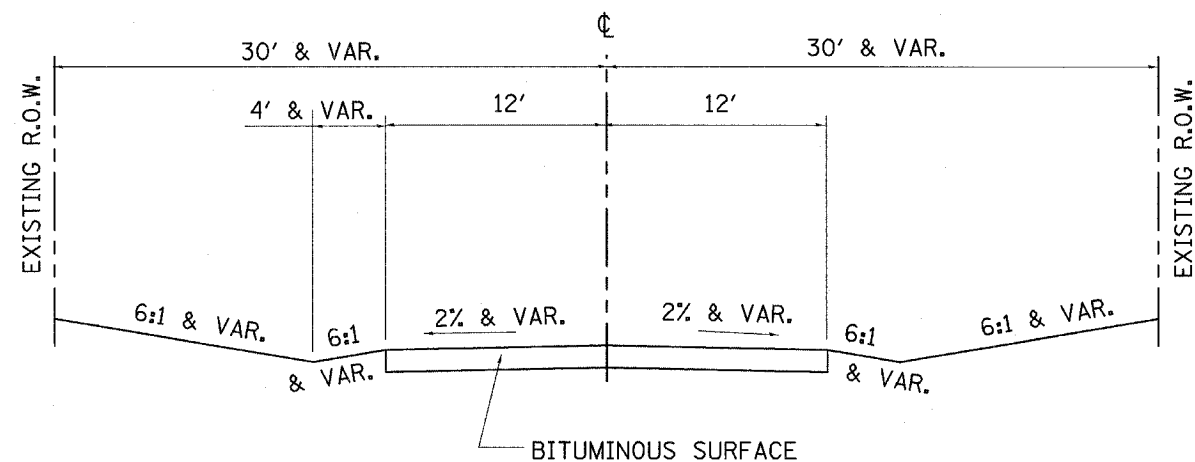
CODE NUMBER	20200100	20400800
LOCATION	EARTH EXCAVATION (C.Y.)	FURNISHED EXCAVATION (C.Y.)
WEST MAINLINE STAGE 1 TEMP	508	0
WEST MAINLINE STAGE 1	2,263	0
WEST MAINLINE STAGE 2	948	0
WEST MAINLINE STAGE 3	2,055	0
WEST MAINLINE CONNECTOR	260	0
ALLEY STAGE 1	114	0
WEST BRIDGE CONNECTOR STAGE 3	809	0
WASSON STREET STAGE 1	445	0
WASSON STREET STAGE 2	296	0
WASSON STREET STAGE 3	59	21
GRAND TOTAL:	7,757	21

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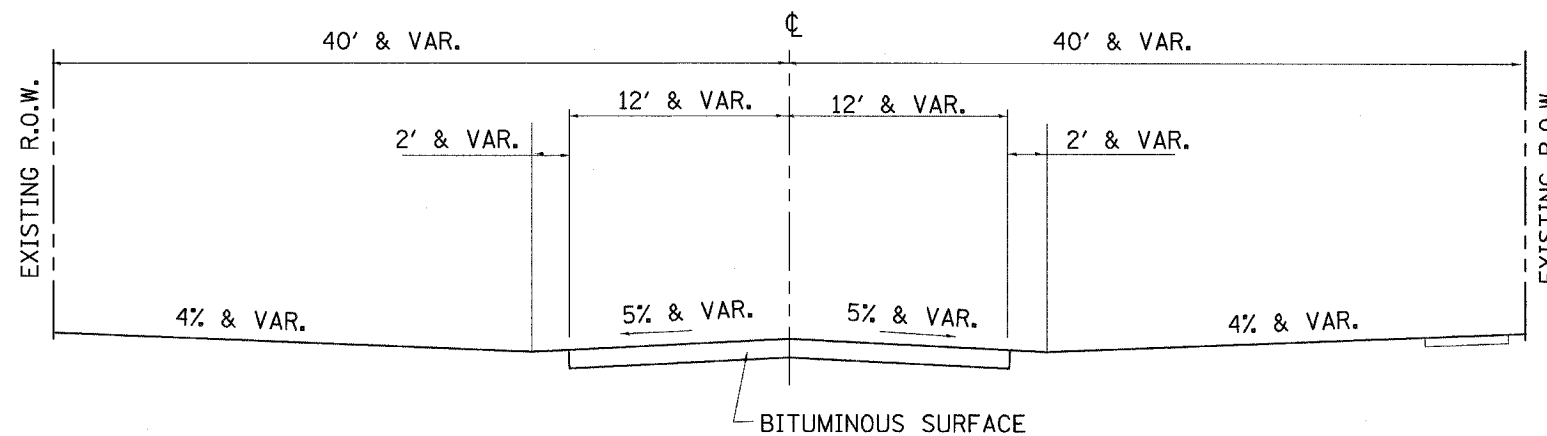
# EXISTING TYPICAL SECTIONS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	18
STA. TO STA.		FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT		

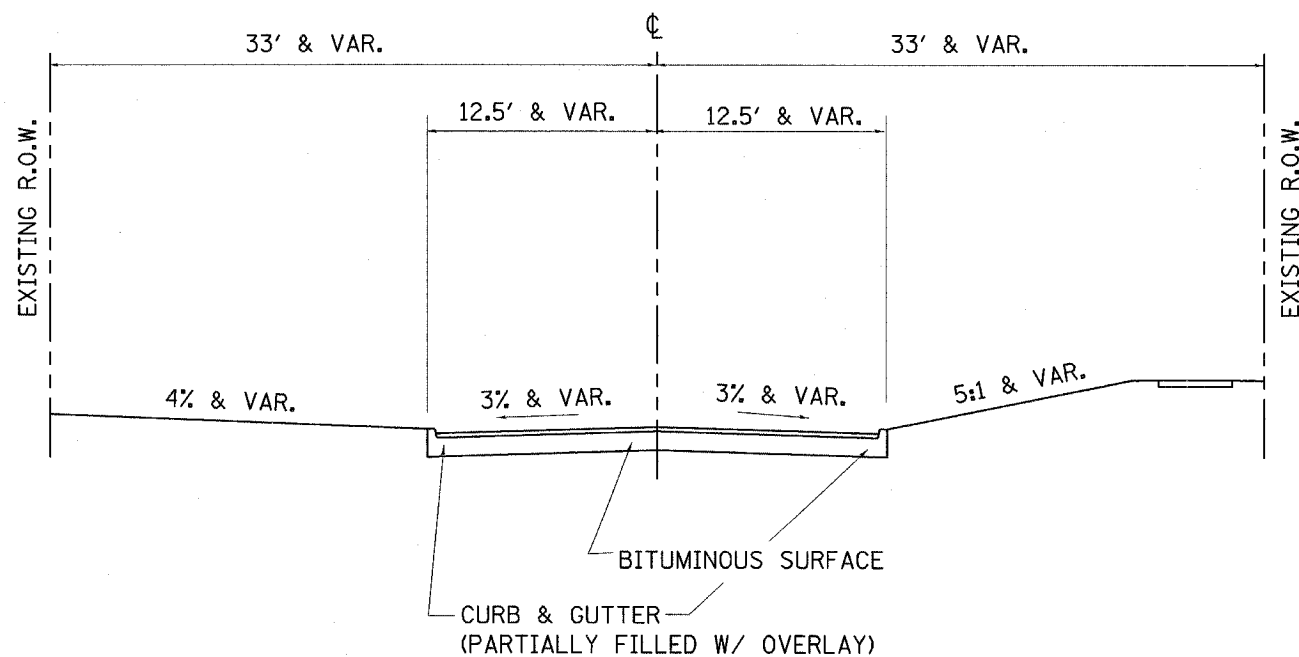
- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7R, RS-2; 18R, RS-1)



FIRST AVENUE TYPICAL SECTION  
(FACING SOUTH)



WASSON STREET TYPICAL SECTION  
(FACING NORTH)



BRIDGE STREET TYPICAL SECTION  
(FACING EAST)

# MAINLINE WEST PROPOSED TYPICAL SUPERELEVATED SECTION

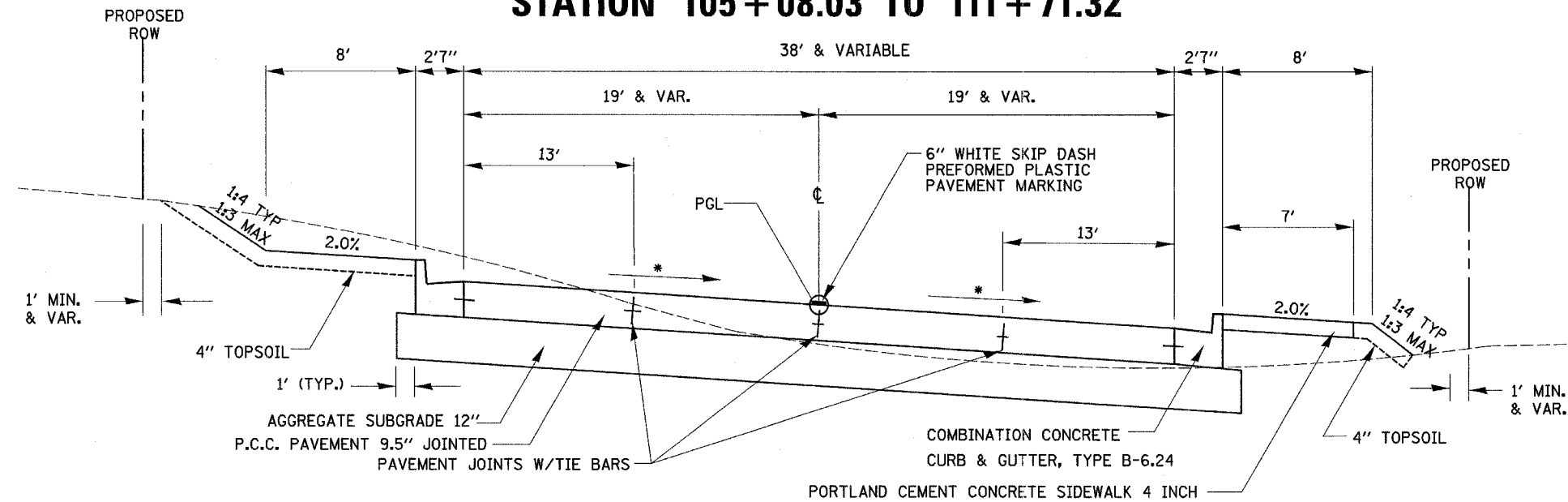
## STATION 100+35.18 TO 103+48.39

## STATION 105+08.03 TO 111+71.32

\* SEE SHEET NO. 24 FOR SUPERELEVATION RATES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	19
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS FED. AID PROJECT		

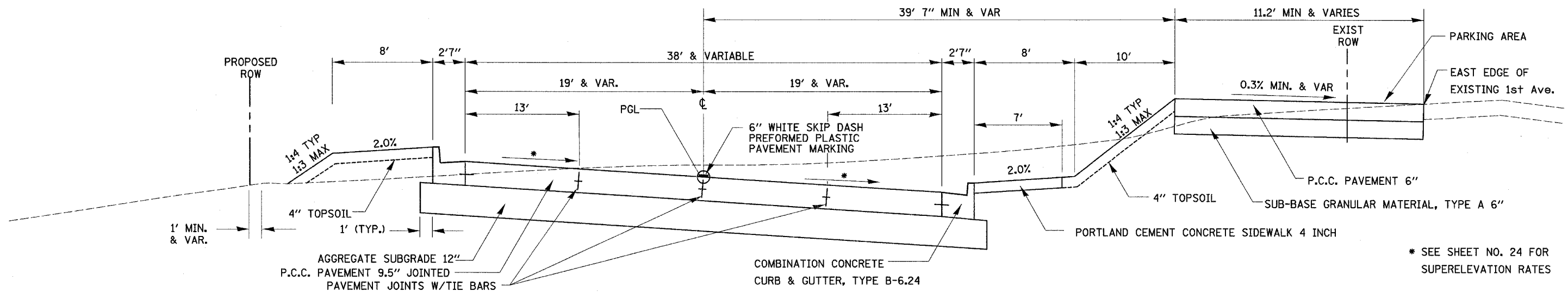
• FAP ROUTE 653 (ROUTE 18 COUPLE)  
•• SECTION (7)R, RS-2; (8)R, RS-1



### STRUCTURAL DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC:	Year	2024
PV=	4581	SU= 145 MU= 259
ROAD/STREET CLASSIFICATION:	Class 1 URBAN	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P= 50% S= 50% M= 50%	
TRAFFIC FACTOR: Actual TF=	1.45	PCC PAVEMENT= 9.5"
SUBGRADE SUPPORT RATING:	SSR= Poor (Sta. 2402+00 to 2405+75)	
	SSR= -- (Sta. -- to --)	

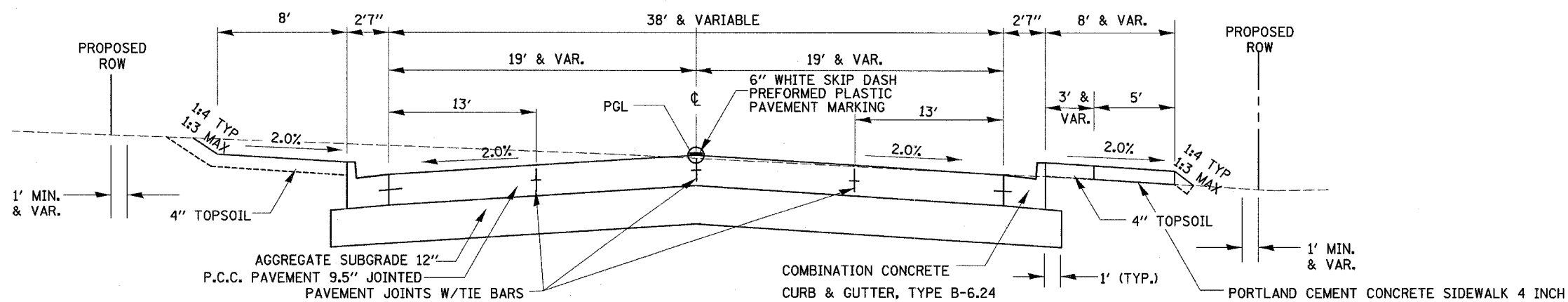
## MAINLINE WEST STATION 103+48.39 TO 105+08.03



\* SEE SHEET NO. 24 FOR SUPERELEVATION RATES

## MAINLINE WEST PROPOSED TYPICAL SECTION

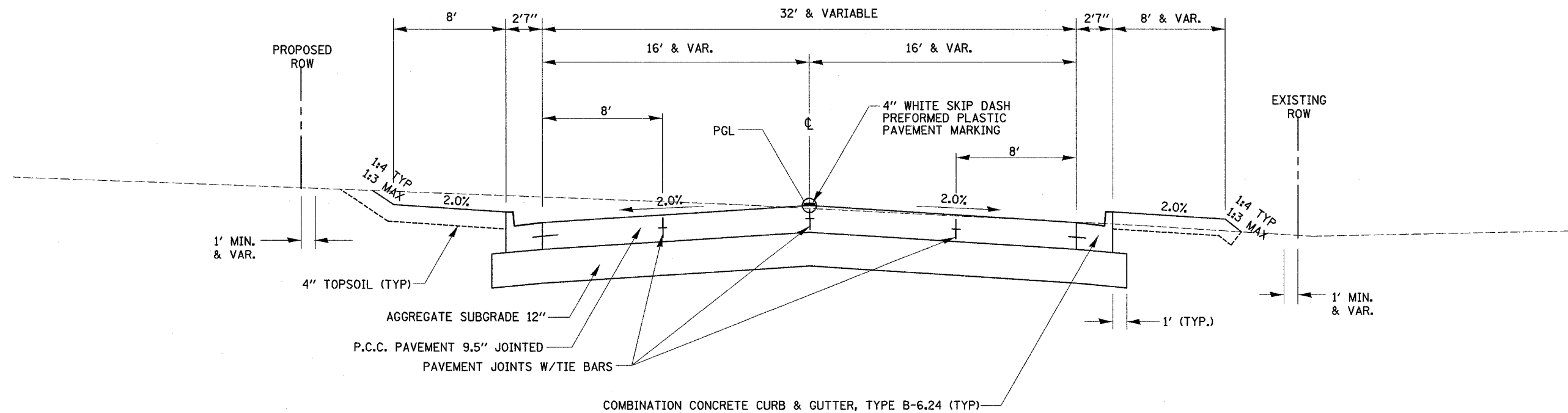
### STATION 111+71.32 TO 113+01.30



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	20
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

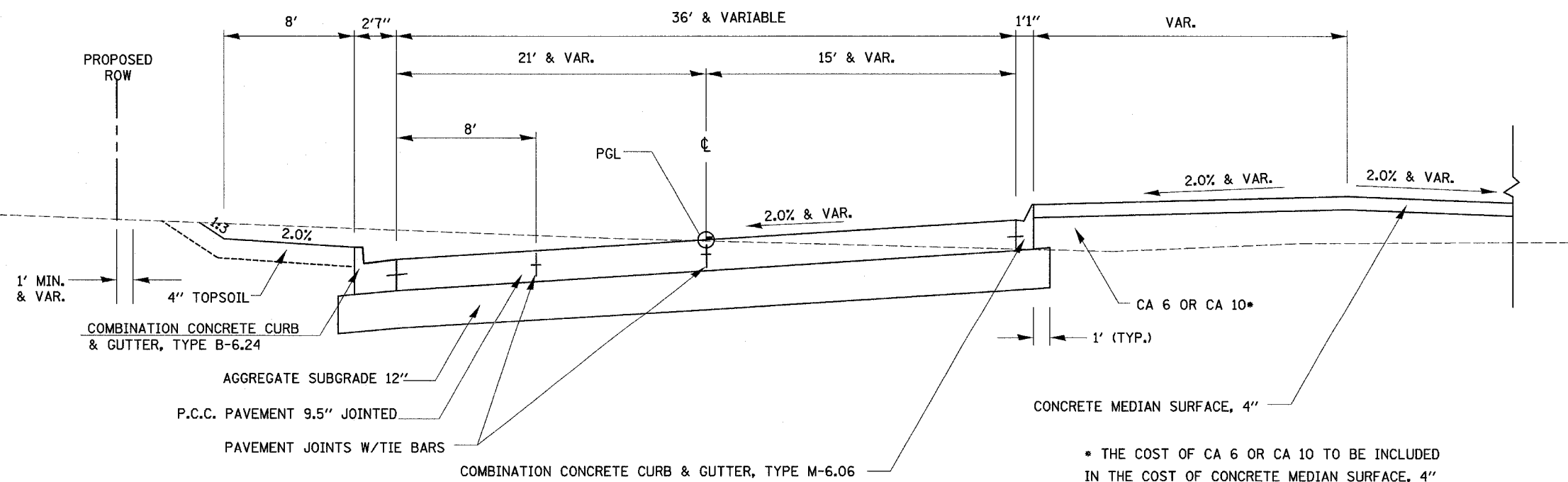
\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

## WEST BRIDGE ST. CONNECTOR PROPOSED TYPICAL SECTION STATION 1100 + 06.00 TO 1102 + 37.96



## WEST MAIN ST. CONNECTOR PROPOSED TYPICAL SECTION STATION 999 + 71.19 TO 1000 + 81.97

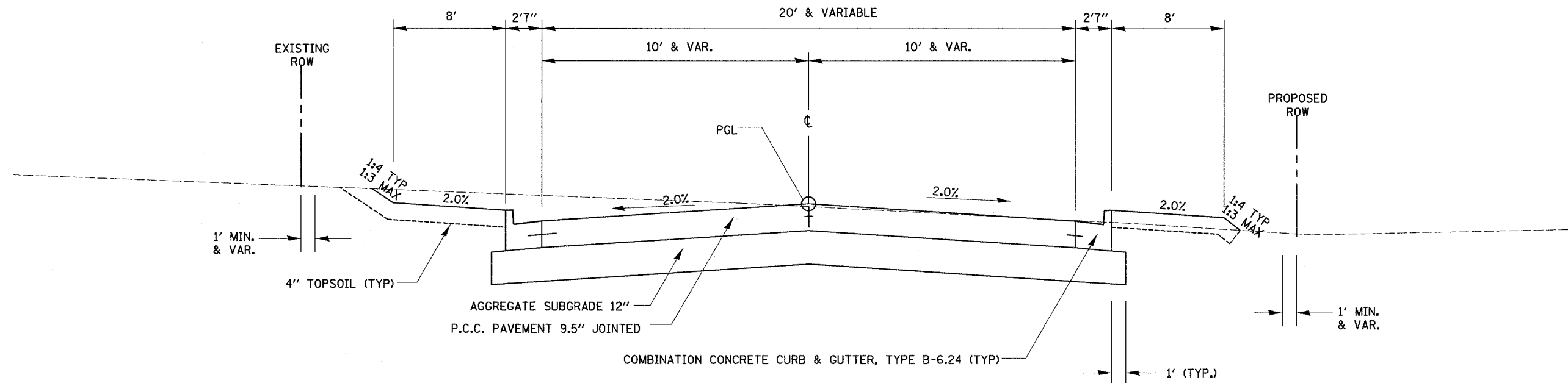
\* SEE SHEET NO. 64 FOR PAVEMENT MARKING



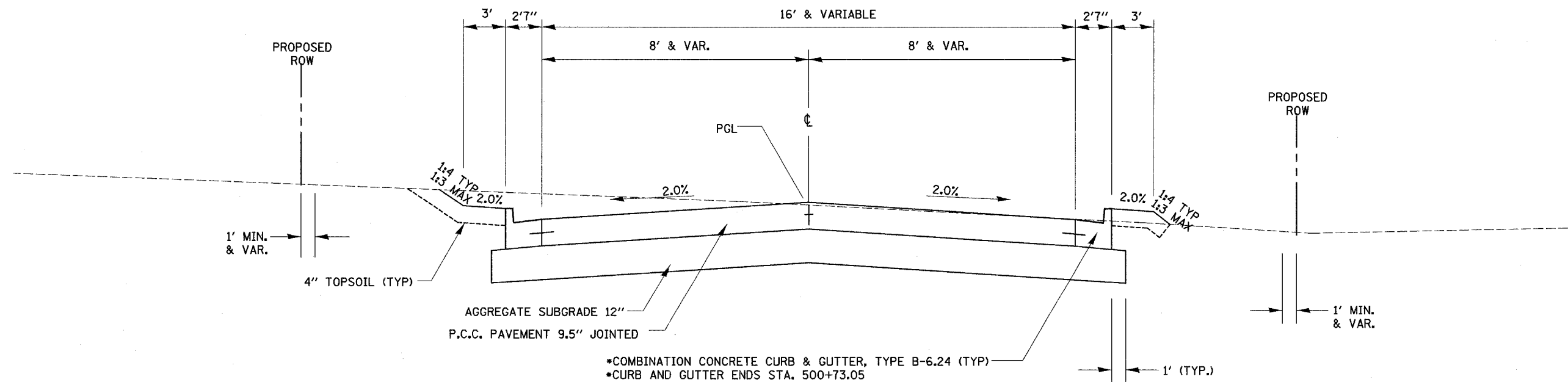
\* THE COST OF CA 6 OR CA 10 TO BE INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE, 4"

## MURDOCK ST. PROPOSED TYPICAL SECTION STATION 303+21.22 TO 303+90.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	21
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
* FAP ROUTE 653 (ROUTE 18 COUPLED) ** SECTION (7)R, RS-2; (8)R, RS-1				



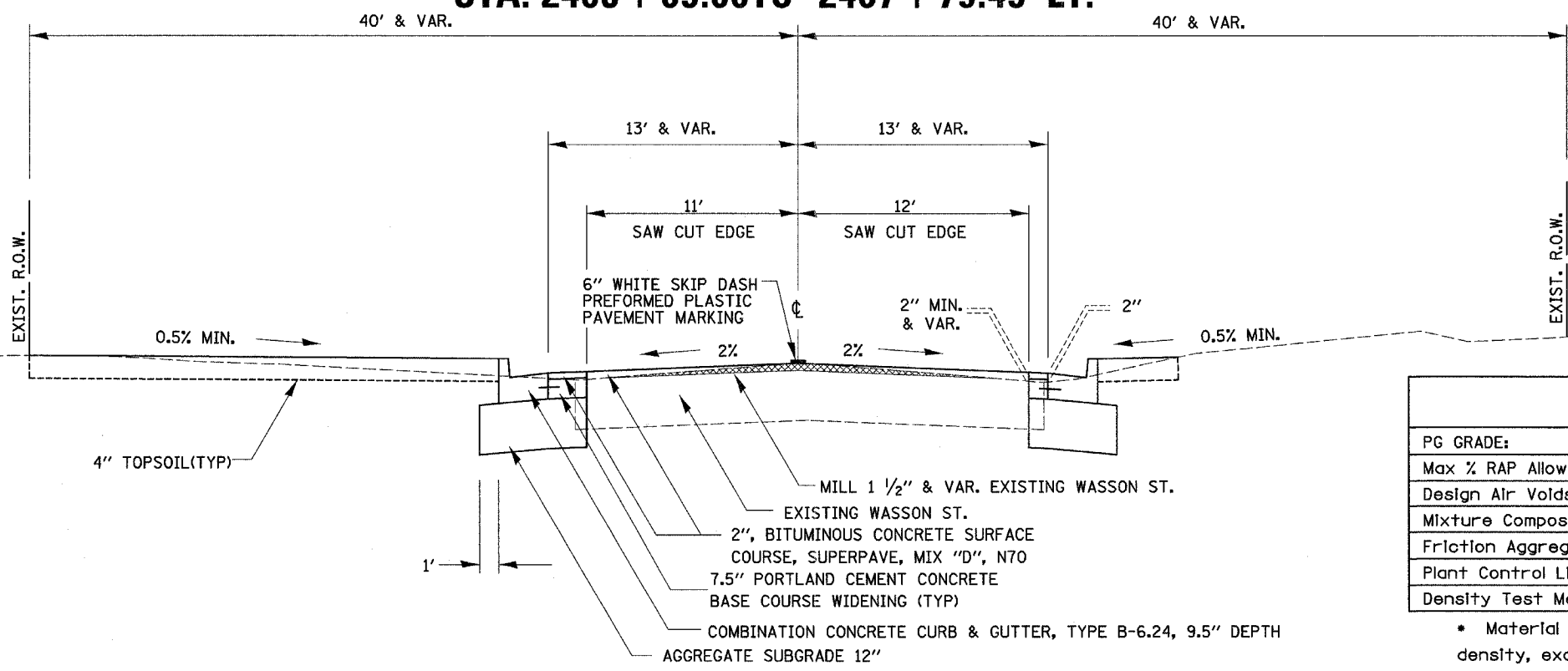
## ALLEY PROPOSED TYPICAL SECTION STATION 500+19.00 TO 501+68.21



**WASSON ST. PROPOSED TYPICAL SECTION**  
**STA. 2403 + 05.66 TO 2406 + 52.25 RT.**  
**STA. 2403 + 05.66 TO 2407 + 79.45 LT.**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	22
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLED)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

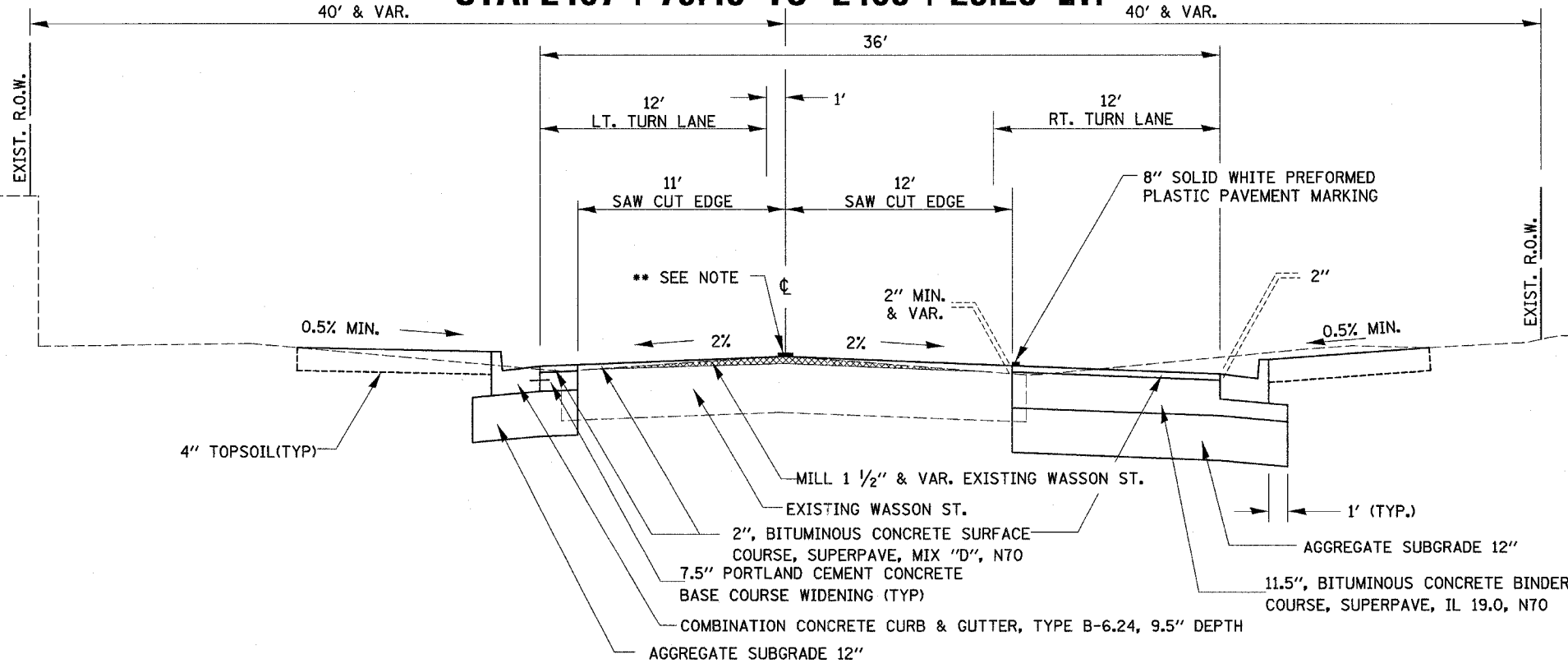


	Superpave Binder	Superpave Binder Temporary Pavement	Superpave Surface
PG GRADE:	PG 64-22	PG 64-22	SBS/PG64-28
Max % RAP Allowable **	15 %	25%	0%
Design Air Voids	4.0% @ N70	4.0% @ N70	4.0% @ N70
Mixture Composition	IL 19.0		IL 9.5 or 12.5
Friction Aggregate	NA	NA	Mixture D
Plant Control Limits	Class I	Class I	Class I
Density Test Method	Correlation	*	Correlation

\* Material shall be compacted to 93-97 percent of the maximum theoretical density, except that the bottom lift shall be compacted to a minimum of 91.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA specification.

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

**WASSON ST. PROPOSED TYPICAL SECTION**  
**STA. 2406 + 52.25 TO 2408 + 25.28 RT.**  
**STA. 2407 + 79.45 TO 2408 + 25.28 LT.**



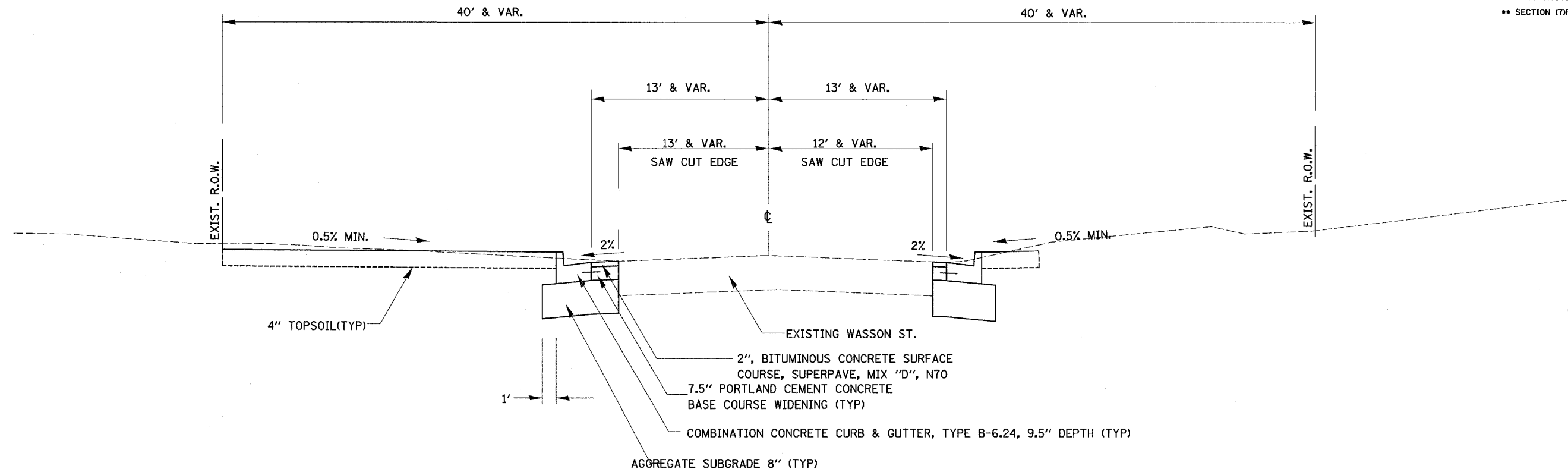
\*\* 6" WHITE SKIP DASH PREFORMED PLASTIC PAVEMENT MARKING  
 STA. 2406+52.25 - 2406+85.58

8" SOLID WHITE PREFORMED PLASTIC PAVEMENT MARKING  
 STA. 2406+85.58 - 2408+09

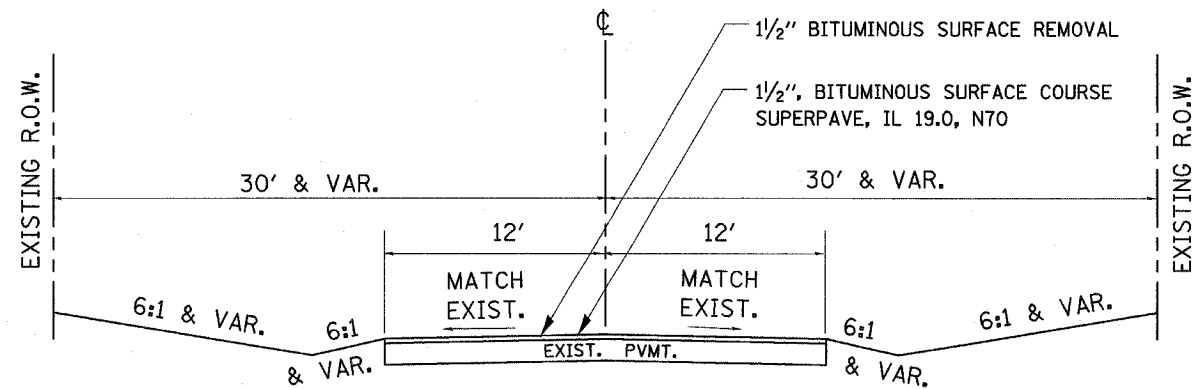
# WASSON ST. PROPOSED TYPICAL SECTION STA. 2408 + 66.72 TO 2409 + 37.63

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

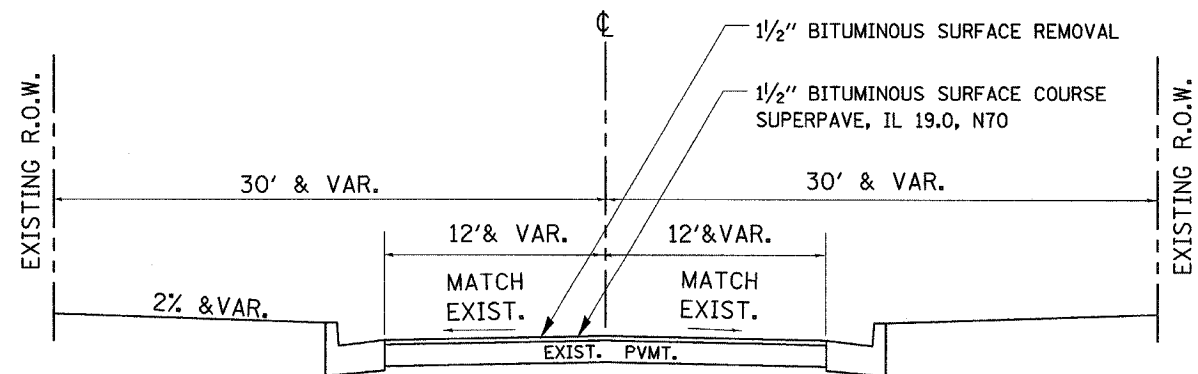
- FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1



## FIRST AVENUE MILLING AND OVERLAY PROPOSED TYPICAL SECTION

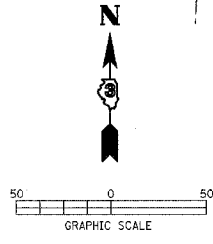
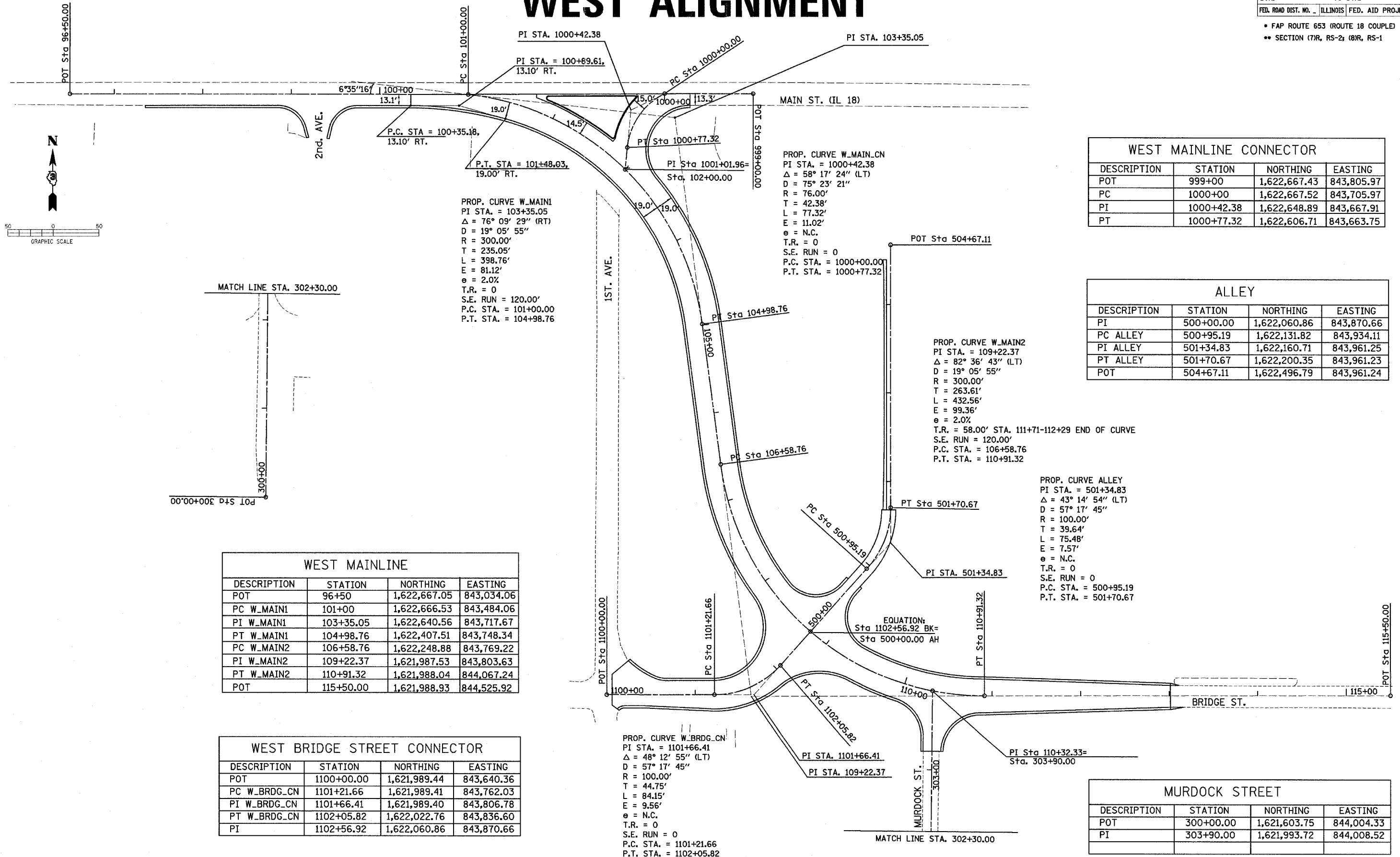


## MAIN ST. STA. 97 + 35-1000 + 71.19 (MAIN ST. CONN.) BRIDGE ST. STA. 2004 + 10-2005 + 42 MILLING AND OVERLAY PROPOSED TYPICAL SECTION



# WEST ALIGNMENT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	24
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
* FAP ROUTE 653 (ROUTE 18 COUPLE)				
** SECTION (7)R, RS-2; (8)R, RS-1				



DESCRIPTION	STATION	NORTHING	EASTING
POT	999+00	1,622,667.43	843,805.97
PC	1000+00	1,622,667.52	843,705.97
PI	1000+42.38	1,622,648.89	843,667.91
PT	1000+77.32	1,622,606.71	843,663.75

DESCRIPTION	STATION	NORTHING	EASTING
PI	500+00.00	1,622,060.86	843,870.66
PC ALLEY	500+95.19	1,622,131.82	843,934.11
PI ALLEY	501+34.83	1,622,160.71	843,961.25
PT ALLEY	501+70.67	1,622,200.35	843,961.23
POT	504+67.11	1,622,496.79	843,961.24

DESCRIPTION	STATION	NORTHING	EASTING
POT	96+50	1,622,667.05	843,034.06
PC W_MAIN1	101+00	1,622,666.53	843,484.06
PI W_MAIN1	103+35.05	1,622,640.56	843,717.67
PT W_MAIN1	104+98.76	1,622,407.51	843,748.34
PC W_MAIN2	106+58.76	1,622,248.88	843,769.22
PI W_MAIN2	109+22.37	1,621,987.53	843,803.63
PT W_MAIN2	110+91.32	1,621,988.04	844,067.24
POT	115+50.00	1,621,988.93	844,525.92

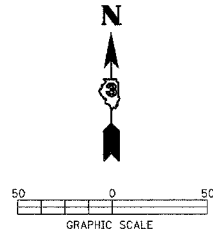
DESCRIPTION	STATION	NORTHING	EASTING
POT	1100+00.00	1,621,989.44	843,640.36
PC W_BRDG_CN	1101+21.66	1,621,989.41	843,762.03
PI W_BRDG_CN	1101+66.41	1,621,989.40	843,806.78
PT W_BRDG_CN	1102+05.82	1,622,022.76	843,836.60
PI	1102+56.92	1,622,060.86	843,870.66

DESCRIPTION	STATION	NORTHING	EASTING
POT	300+00.00	1,621,603.75	844,004.33
PI	303+90.00	1,621,993.72	844,008.52

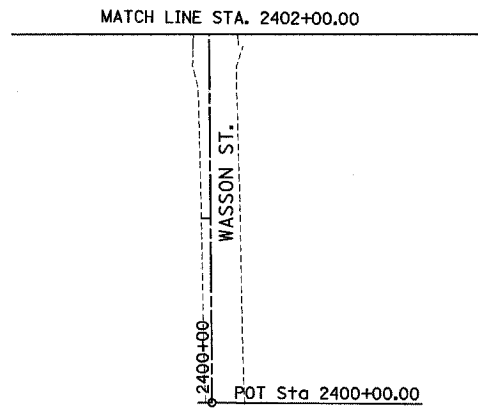


# EAST ALIGNMENT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				

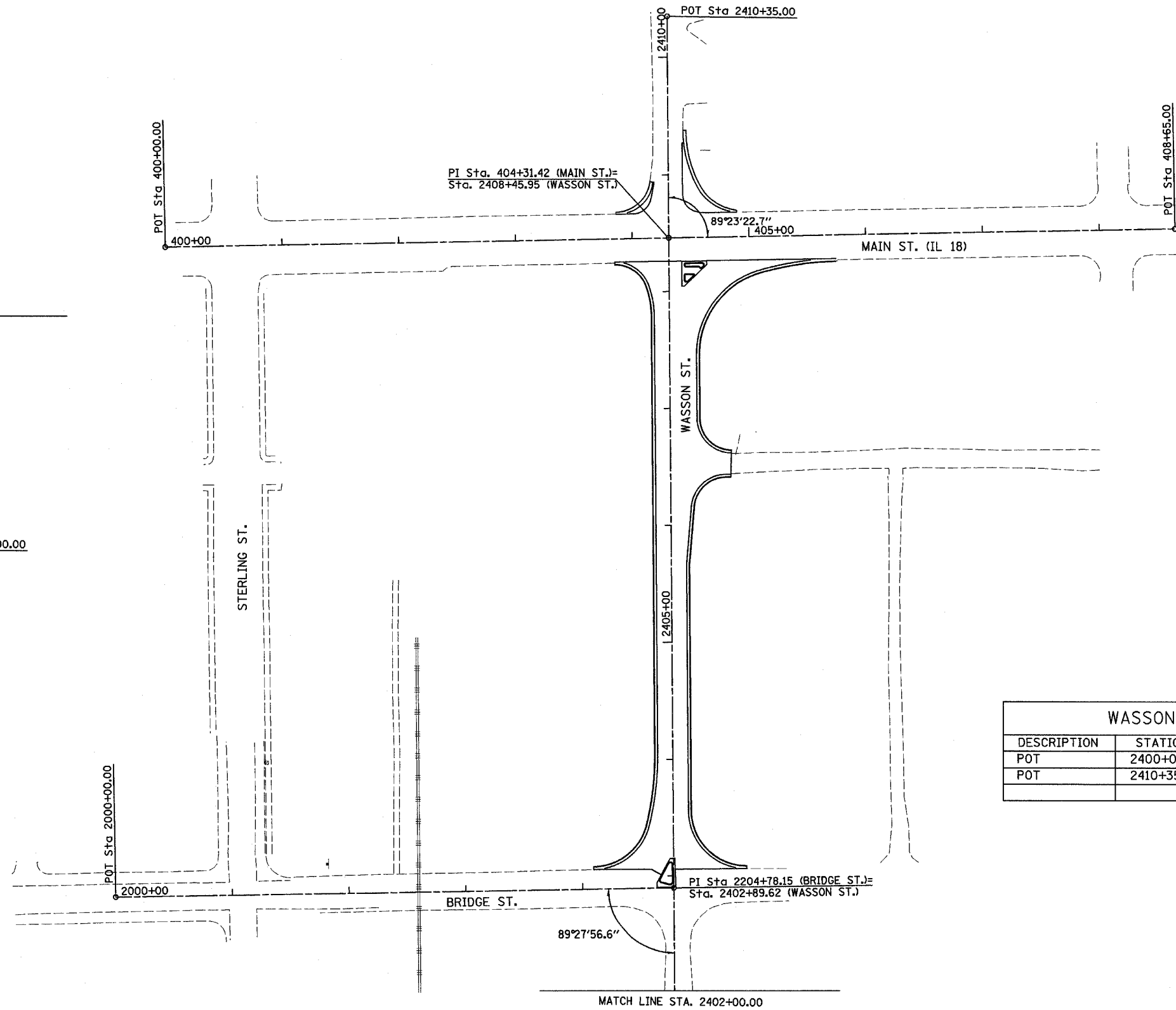


MAIN STREET (IL 18)			
DESCRIPTION	STATION	NORTHING	EASTING
POT	400+00.00	1,622,694.17	847,302.31
POT	408+65.00	1,622,709.78	848,167.17

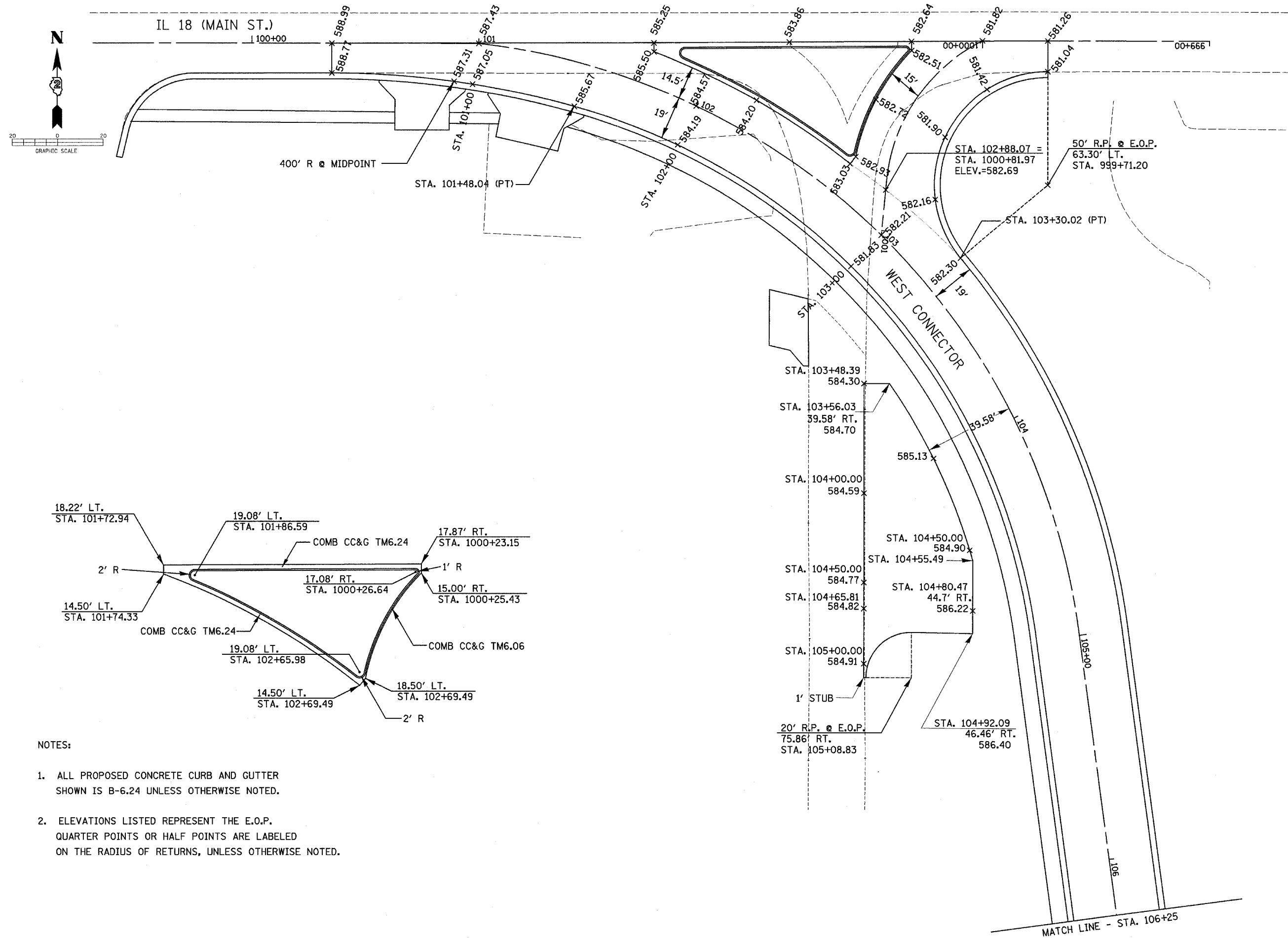


BRIDGE STREET			
DESCRIPTION	STATION	NORTHING	EASTING
POT	2000+00.00	1,622,137.64	847,259.68
POT	2004+78.15	1,622,145.64	847,737.77

WASSON STREET			
DESCRIPTION	STATION	NORTHING	EASTING
POT	2400+00.00	1,621,856.03	847,739.91
POT	2410+35.00	1,622,891.00	847,732.26



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	26
STA. TO STA.				
FED. ROAD DIST. NO. - ILLINOIS			FED. AID PROJECT	



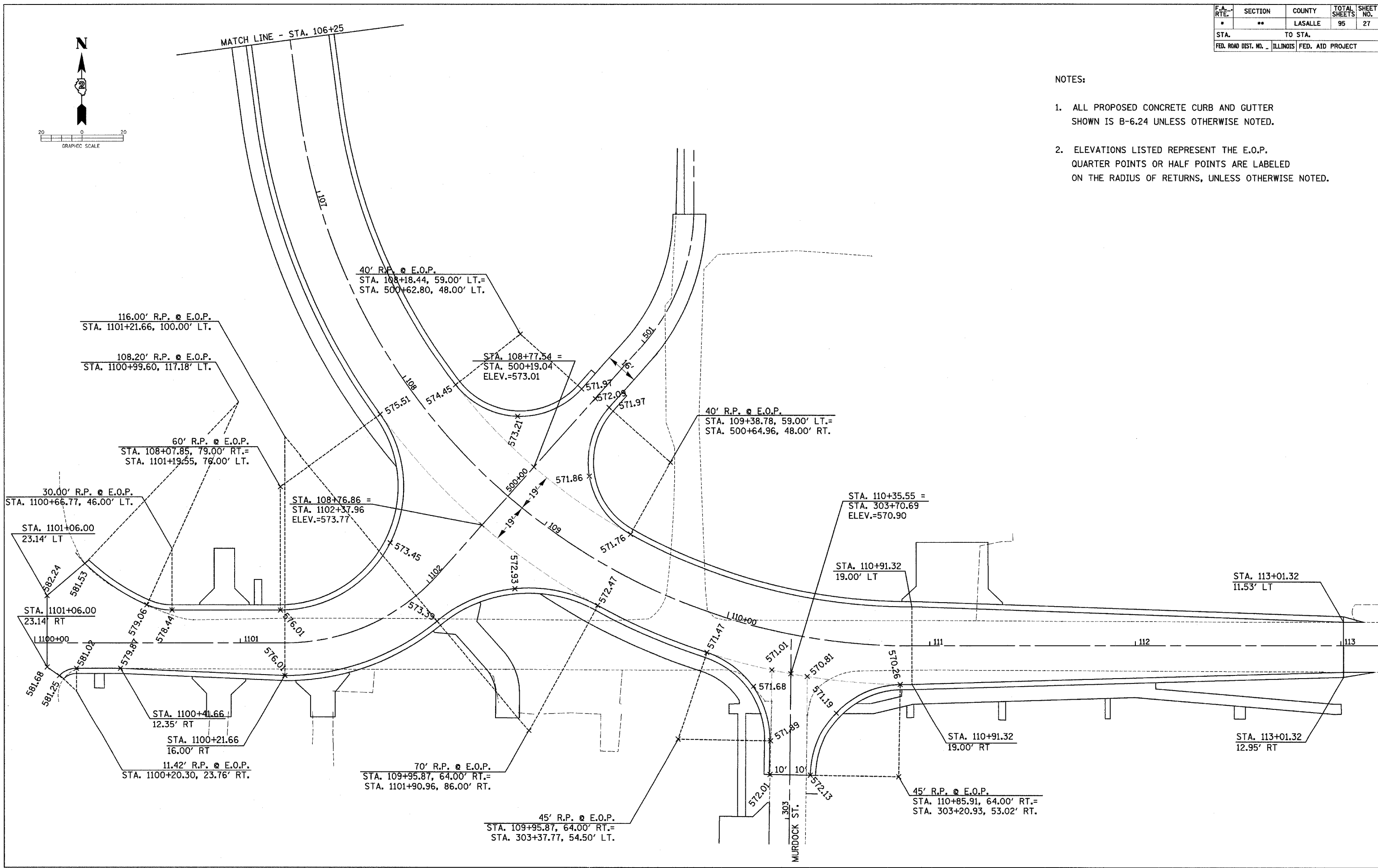
**NOTES:**

1. ALL PROPOSED CONCRETE CURB AND GUTTER SHOWN IS B-6.24 UNLESS OTHERWISE NOTED.
2. ELEVATIONS LISTED REPRESENT THE E.O.P. QUARTER POINTS OR HALF POINTS ARE LABELED ON THE RADIUS OF RETURNS, UNLESS OTHERWISE NOTED.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	27
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS FED. AID PROJECT		

NOTES:

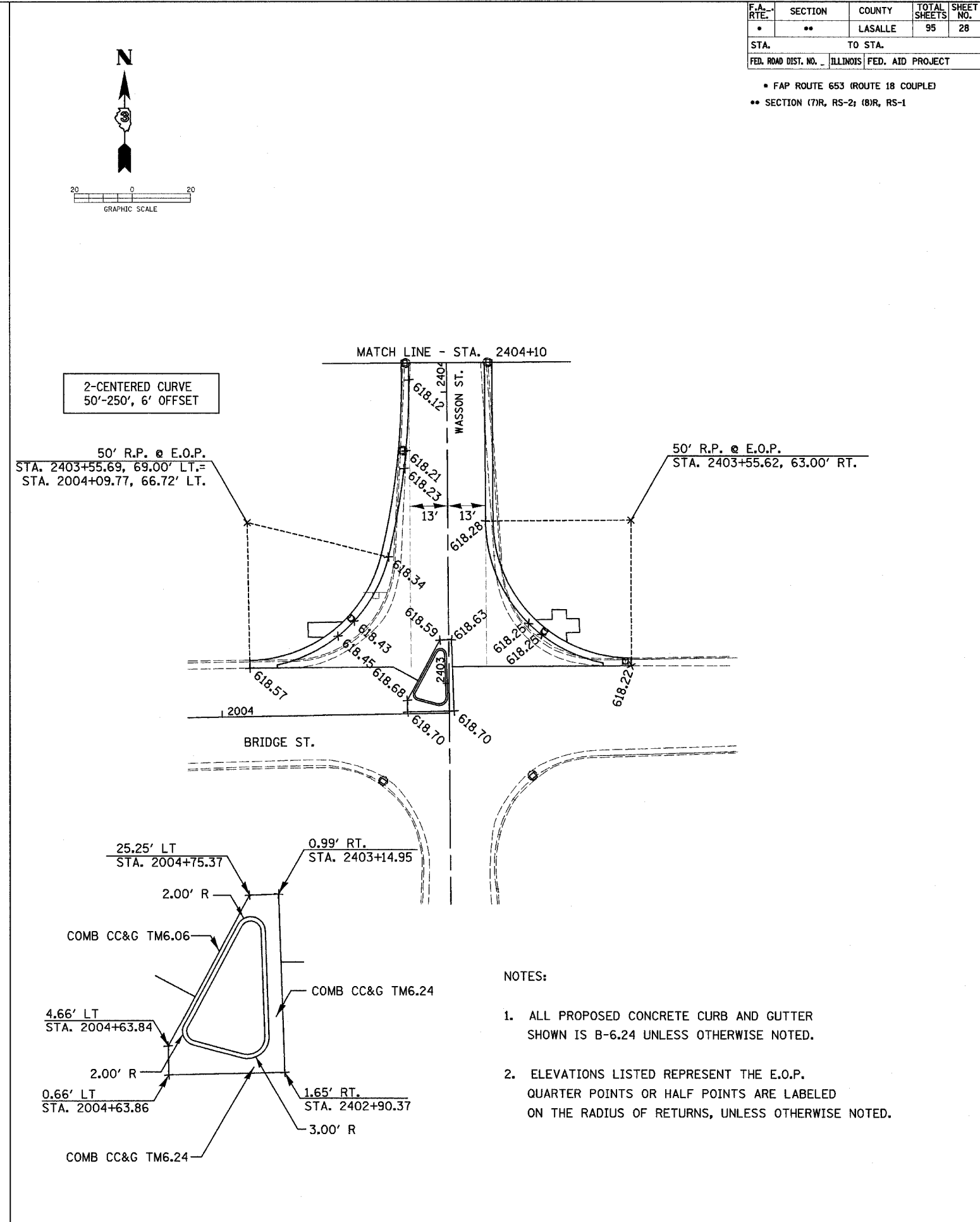
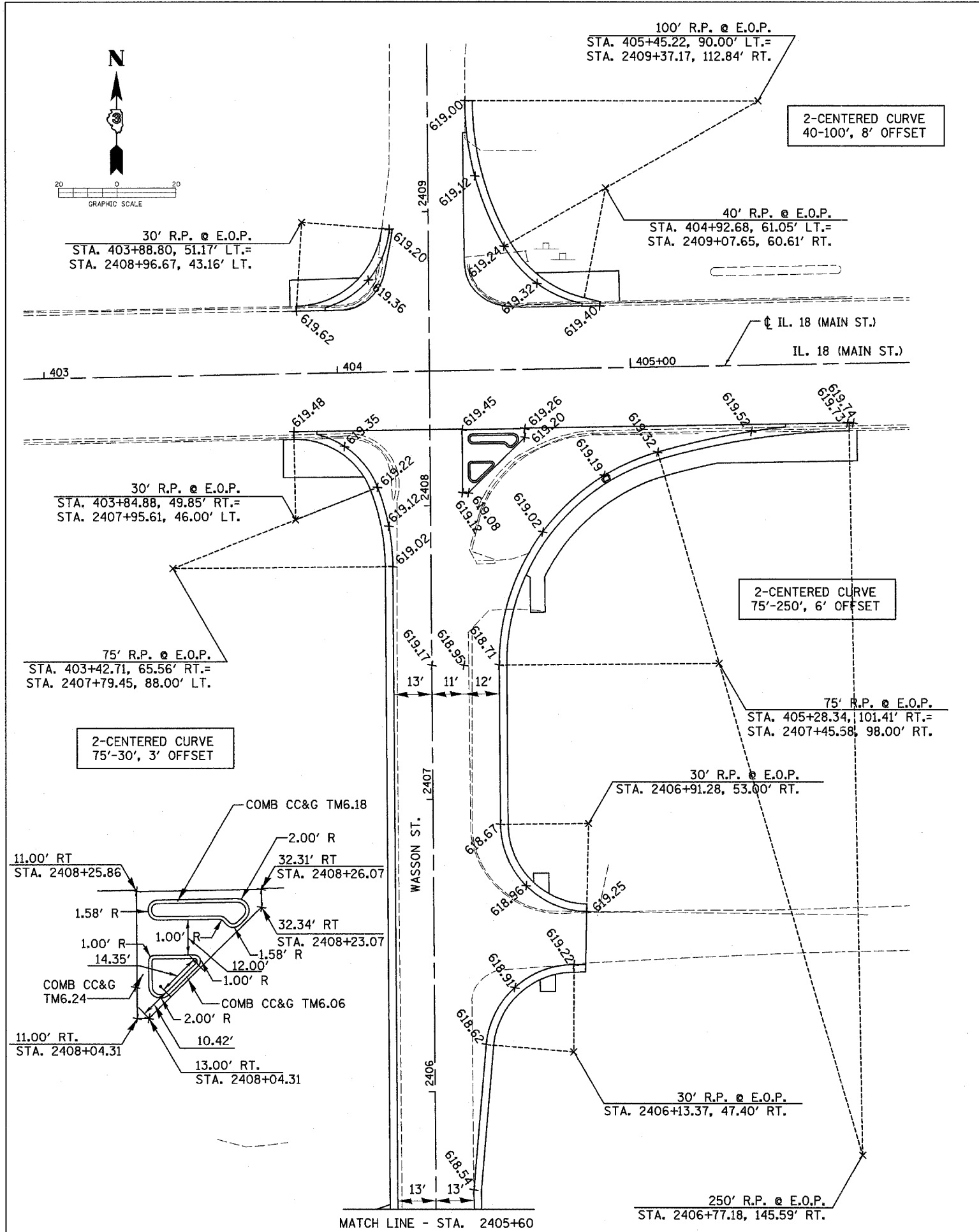
1. ALL PROPOSED CONCRETE CURB AND GUTTER SHOWN IS B-6.24 UNLESS OTHERWISE NOTED.
2. ELEVATIONS LISTED REPRESENT THE E.O.P. QUARTER POINTS OR HALF POINTS ARE LABELED ON THE RADIUS OF RETURNS, UNLESS OTHERWISE NOTED.



WEST ALIGNMENT CONNECTOR GEOMETRIC PLAN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	28
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1



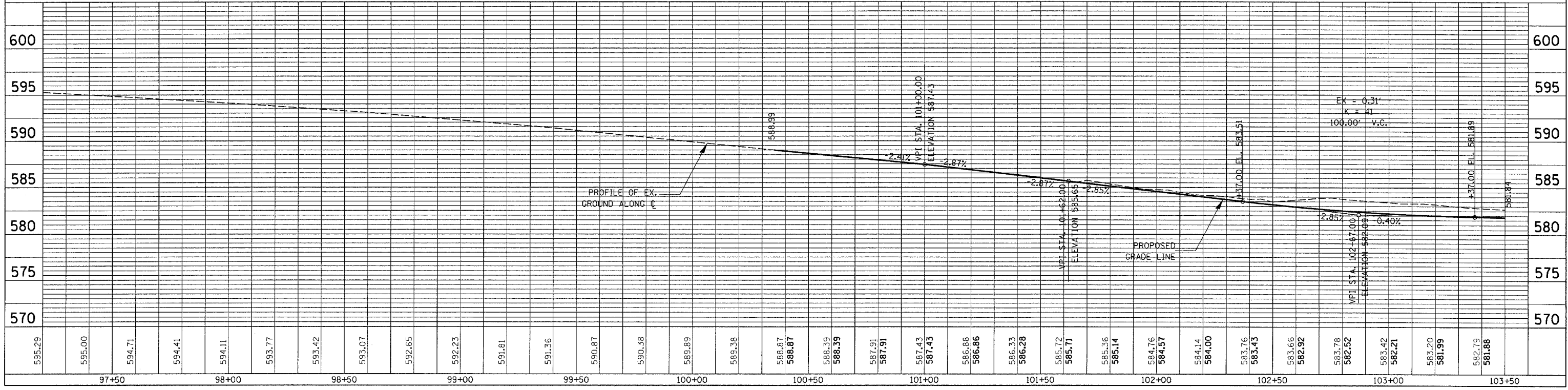
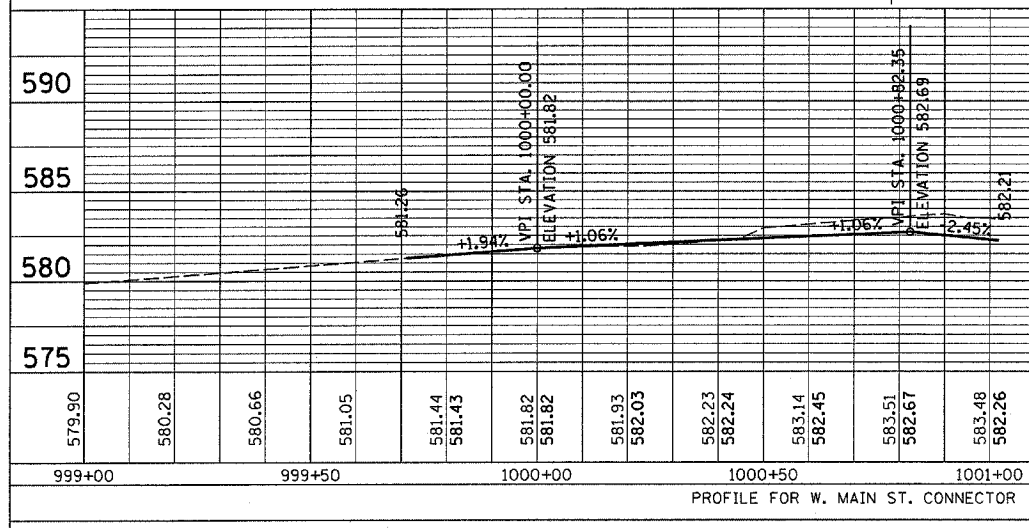
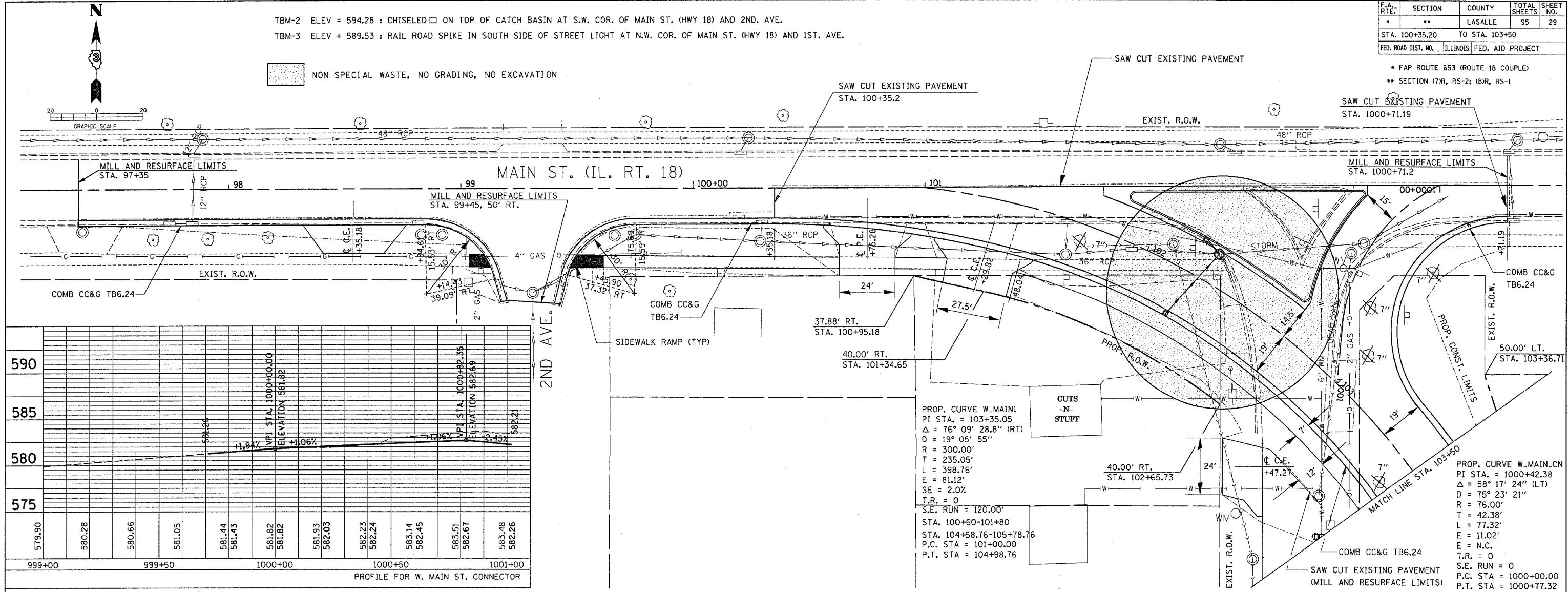
**WASSON ST. GEOMETRIC PLAN**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	29
STA. 100+35.20 TO STA. 103+50				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7)R, RS-2; (8)R, RS-1

TBM-2 ELEV = 594.28 : CHISELED □ ON TOP OF CATCH BASIN AT S.W. COR. OF MAIN ST. (HWY 18) AND 2ND. AVE.  
 TBM-3 ELEV = 589.53 : RAIL ROAD SPIKE IN SOUTH SIDE OF STREET LIGHT AT N.W. COR. OF MAIN ST. (HWY 18) AND 1ST. AVE.

NON SPECIAL WASTE, NO GRADING, NO EXCAVATION



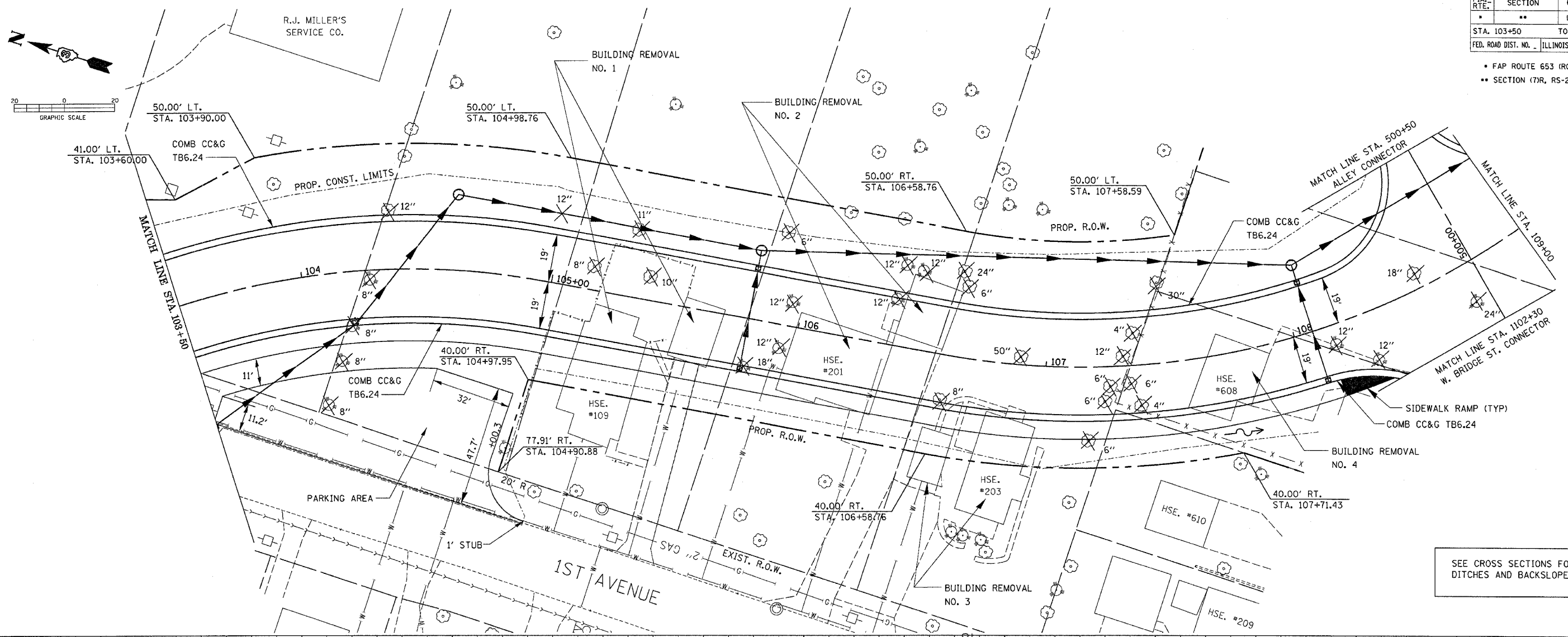
PLAN	DATE
SURVEYED	
PLOTTED	
CHECKED	
BY	

PROFILE	DATE
SURVEYED	
PLOTTED	
CHECKED	
BY	

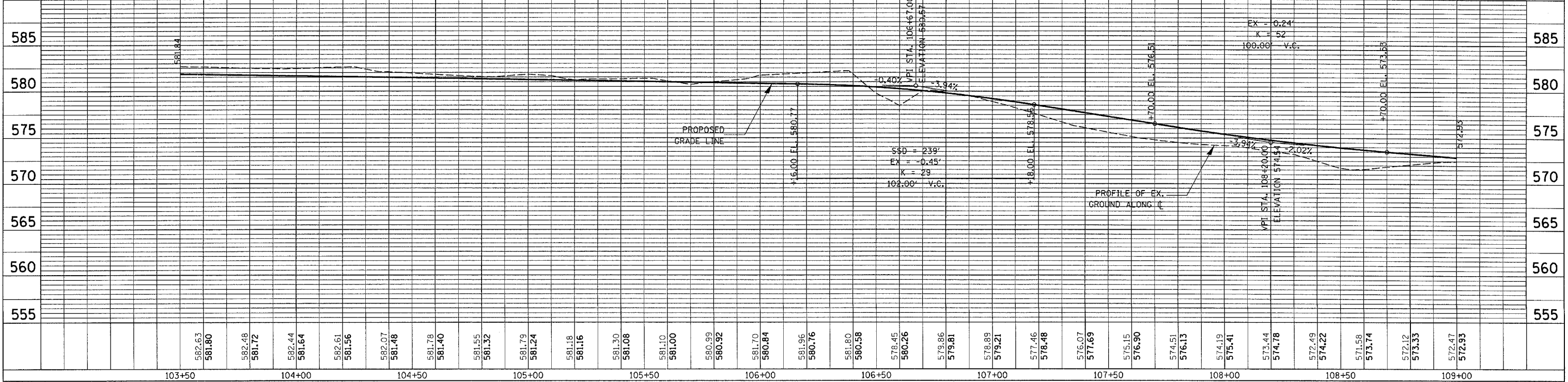
PLAN & PROFILE SHEET FOR WEST MAINLINE-STA. 100 + 35.20 TO STA. 103 + 50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	30
STA. 103+50		TO STA. 109+00		
FED. ROAD DIST. NO. _		ILLINOIS FED. AID PROJECT		

- \* FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1



SEE CROSS SECTIONS FOR SPECIAL DITCHES AND BACKSLOPES.



PLAN & PROFILE SHEET FOR WEST MAINLINE-STA. 103+50 TO STA. 109+00

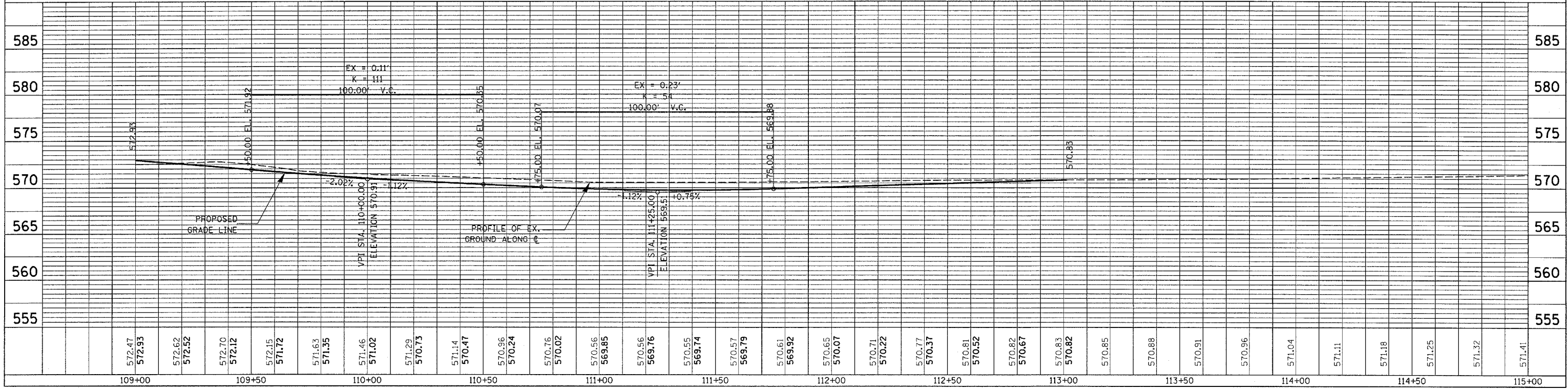
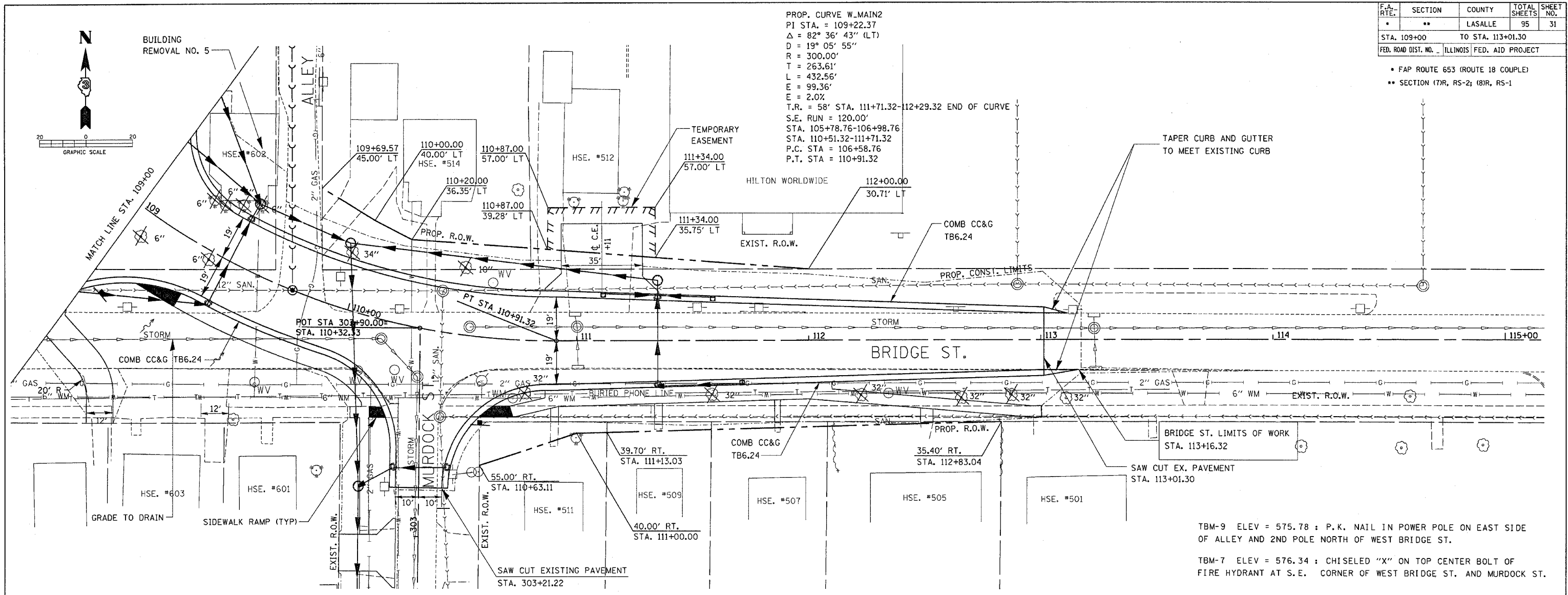
PLAN	DATE
SURVEYED	
DESIGNED	
CHECKED	
BY	
NOTE BOOK	
RT. OF WAY CHECKED	
PAID FILE NAME	
NO.	

PROFILE	DATE
SURVEYED	
DESIGNED	
CHECKED	
BY	
NOTE BOOK	
S.M. NOTED	
STRUCTURE NOTATIONS OK'D	
NO.	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	31
STA. 109+00		TO STA. 113+01.30		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7)R, RS-2; (8)R, RS-1

PROP. CURVE W.MAIN2  
 PI STA. = 109+22.37  
 $\Delta = 82^\circ 36' 43''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 263.61'$   
 $L = 432.56'$   
 $E = 99.36'$   
 $E = 2.0\%$   
 T.R. = 58' STA. 111+71.32-112+29.32 END OF CURVE  
 S.E. RUN = 120.00'  
 STA. 105+78.76-106+98.76  
 STA. 110+51.32-111+71.32  
 P.C. STA = 106+58.76  
 P.T. STA = 110+91.32



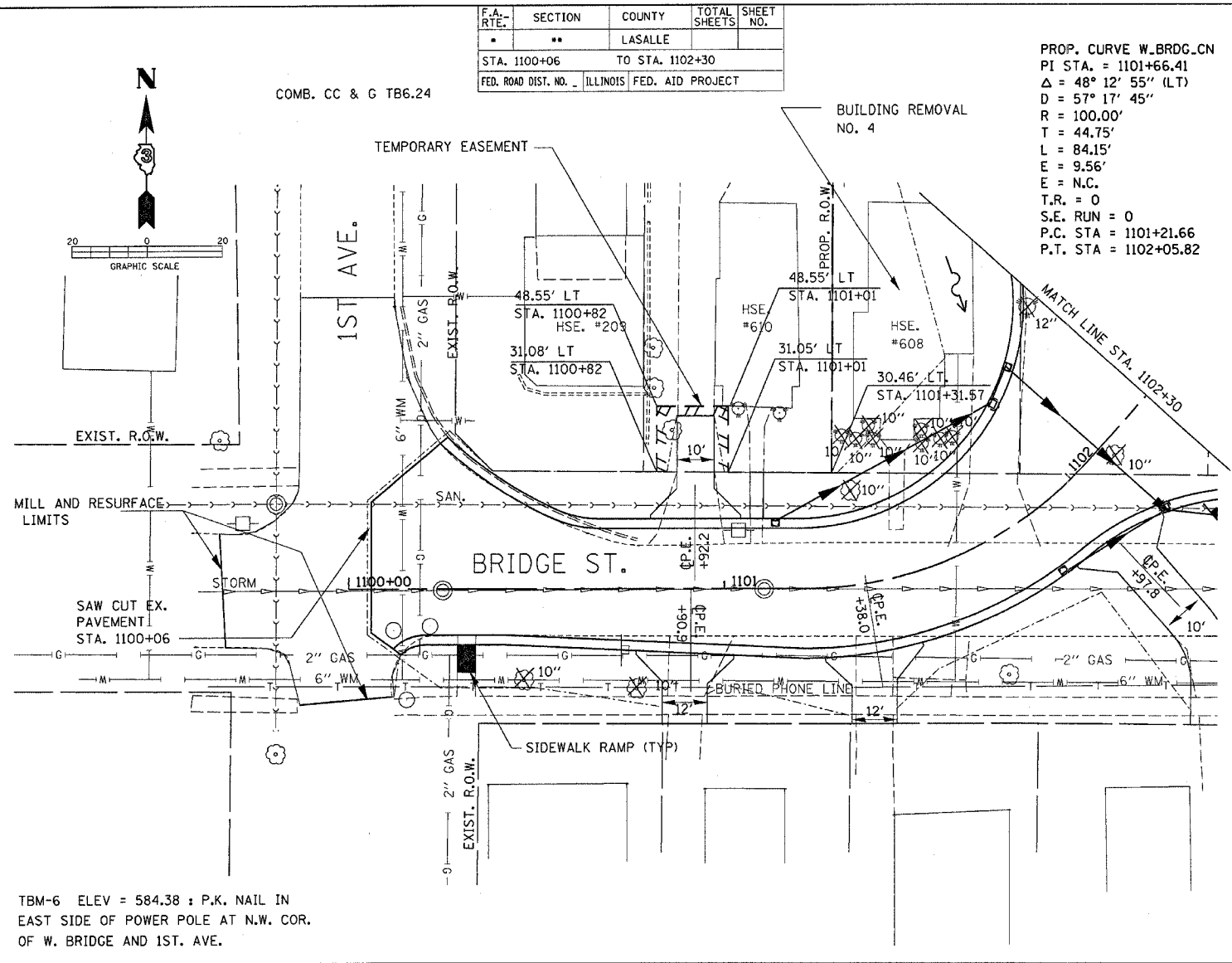
**PLAN & PROFILE SHEET FOR WEST MAINLINE-STA. 109+00 TO STA. 113+01.30**

PLAN	SURVEYED	DATE
	PLOTTED	BY
	REVISIONS	
	NO. OF REVISIONS	
	DATE	
	BY	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	REVISIONS	
	NO. OF REVISIONS	
	DATE	
	BY	
	NOTE BOOK NO.	
	STRUCTURE NOTATIONS CHRD	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	32
STA. 1100+06		TO STA. 1102+30		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

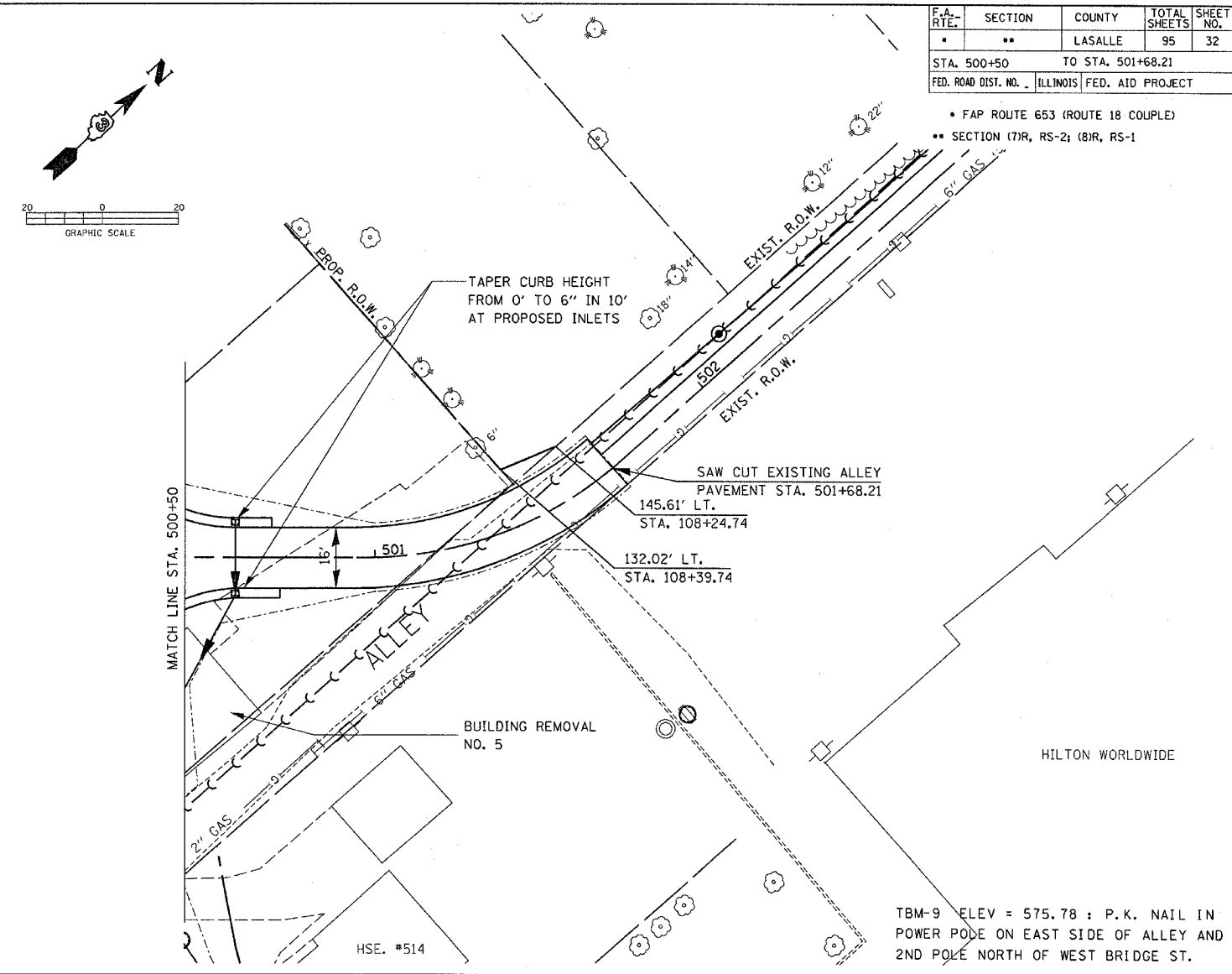
PROP. CURVE W. BRDG. CN  
 PI STA. = 1101+66.41  
 $\Delta = 48^\circ 12' 55''$  (LT)  
 $D = 57^\circ 17' 45''$   
 $R = 100.00'$   
 $T = 44.75'$   
 $L = 84.15'$   
 $E = 9.56'$   
 $E = N.C.$   
 $T.R. = 0$   
 $S.E. RUN = 0$   
 $P.C. STA = 1101+21.66$   
 $P.T. STA = 1102+05.82$



TBM-6 ELEV = 584.38 : P.K. NAIL IN EAST SIDE OF POWER POLE AT N.W. COR. OF W. BRIDGE AND 1ST. AVE.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	32
STA. 500+50		TO STA. 501+68.21		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

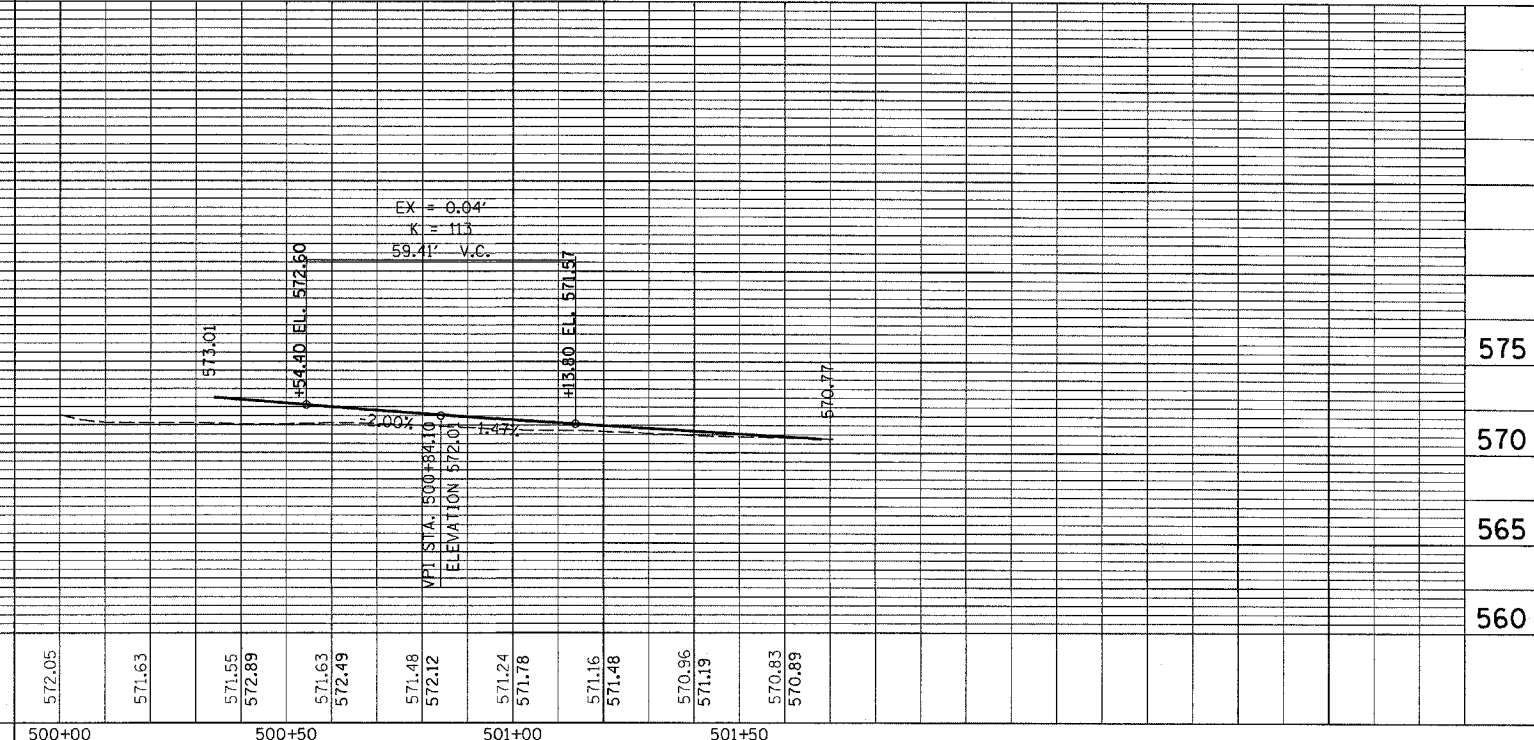
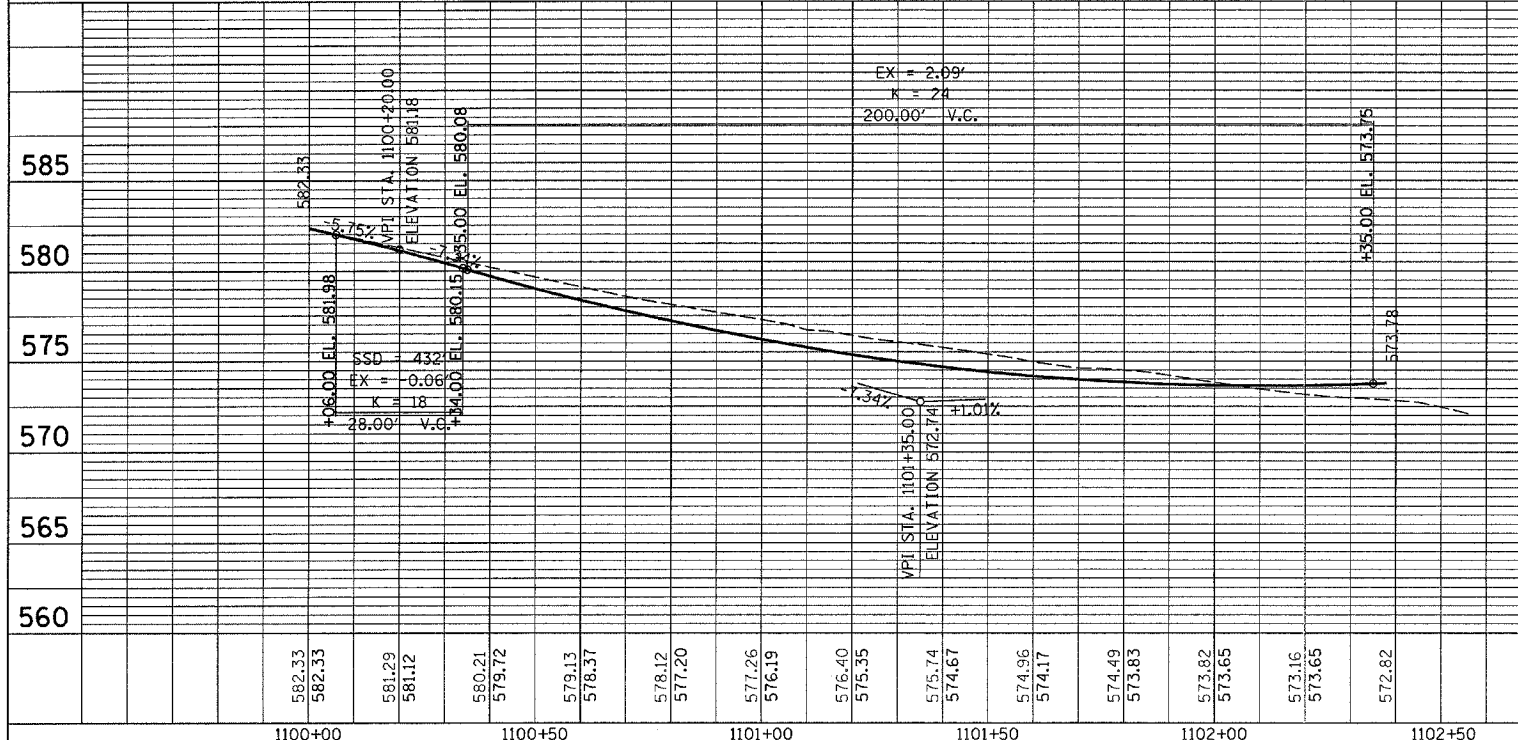
• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1



TBM-9 ELEV = 575.78 : P.K. NAIL IN POWER POLE ON EAST SIDE OF ALLEY AND 2ND POLE NORTH OF WEST BRIDGE ST.

PLAN	DATE	BY
REVISION		
NOTED		
NO. 1		

PROFILE	DATE	BY
REVISION		
NOTED		
NO. 1		



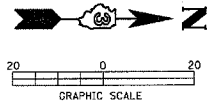
PLAN & PROFILE SHEET FOR WEST BRIDGE CONNECTOR—STA. 1100+06 TO STA. 1102+30.00

PLAN & PROFILE SHEET FOR ALLEY—STA. 500+50 TO STA. 501+68.21



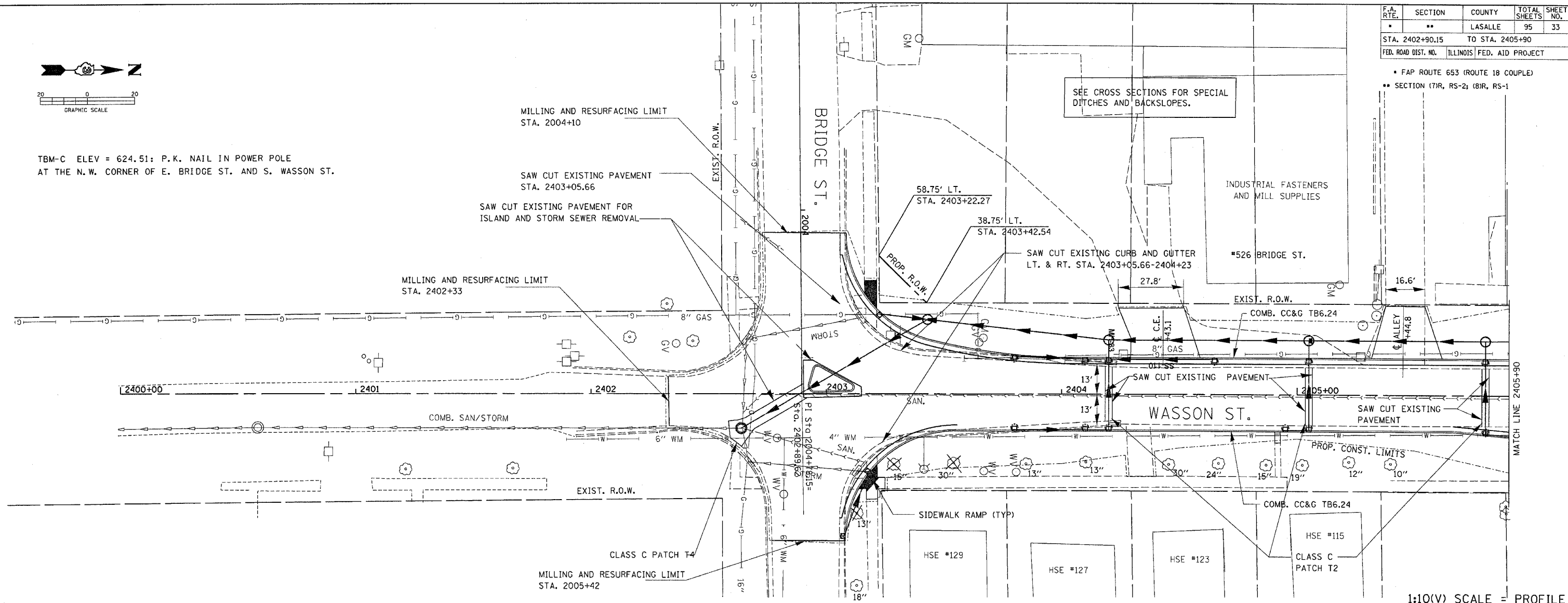
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	33
STA. 2402+90.15		TO STA. 2405+90		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

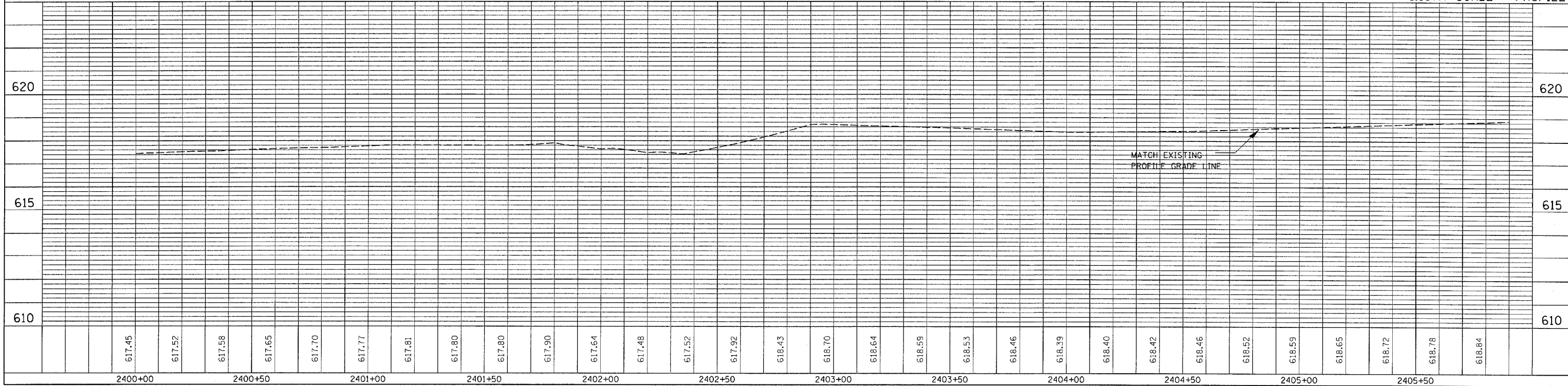


PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

TBM-C ELEV = 624.51: P.K. NAIL IN POWER POLE  
 AT THE N.W. CORNER OF E. BRIDGE ST. AND S. WASSON ST.



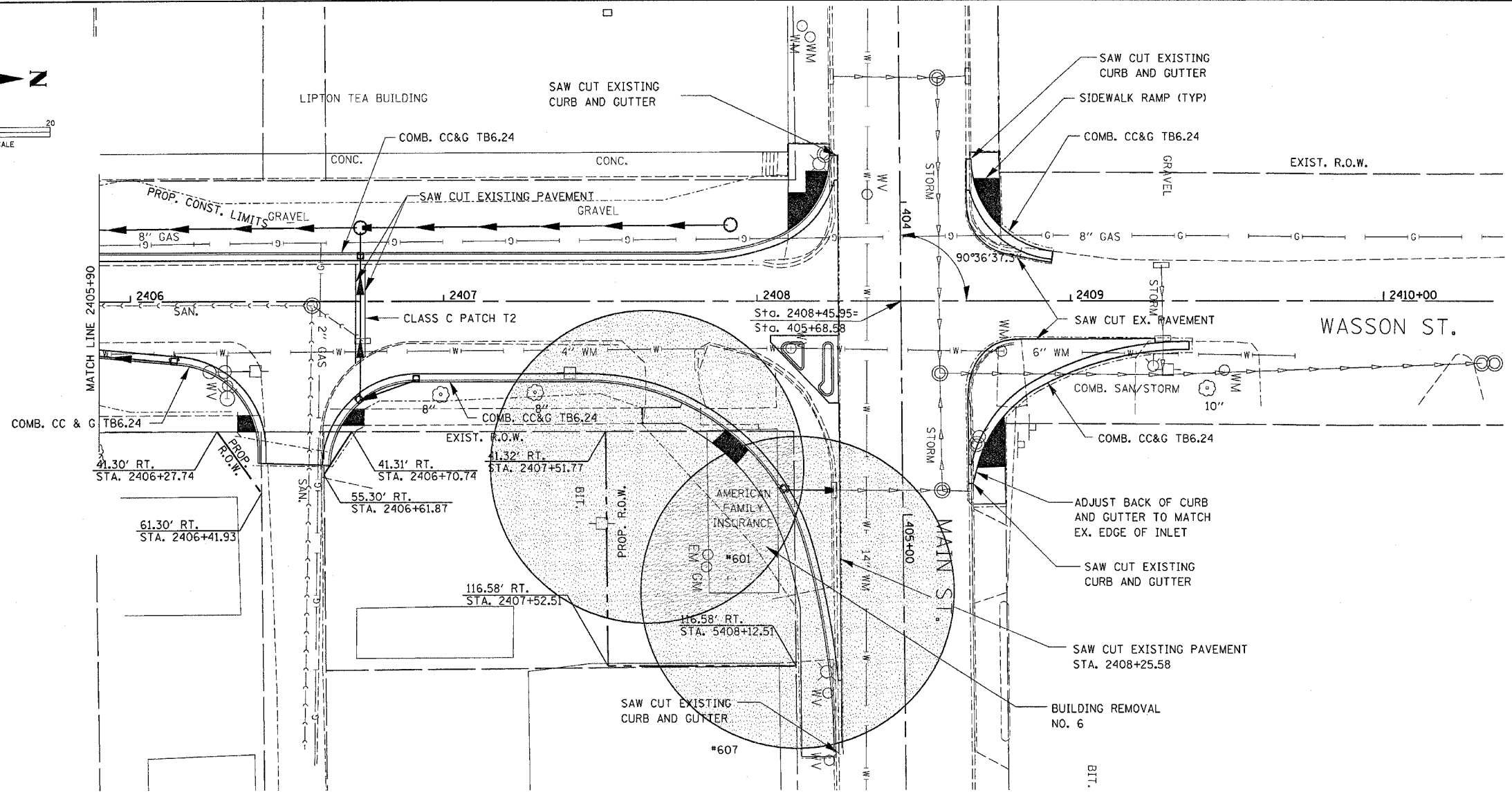
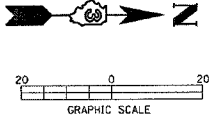
PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



**PLAN & PROFILE SHEET FOR WASSON ST. - STA. 2402+90.15 TO STA. 2405+90**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	34
STA. 2405+90 TO STA. 2409+37.95				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1



NON SPECIAL WASTE, NO GRADING, NO EXCAVATION

TBM-D ELEV = 624.38: TOP BOLT ON FIRE HYDRANT ON EAST SIDE OF WASSON ST. AND SOUTH SIDE OF ALLEY WHICH IS APPROXIMATELY HALFWAY BETWEEN E. BRIDGE AND E. MAIN ST.

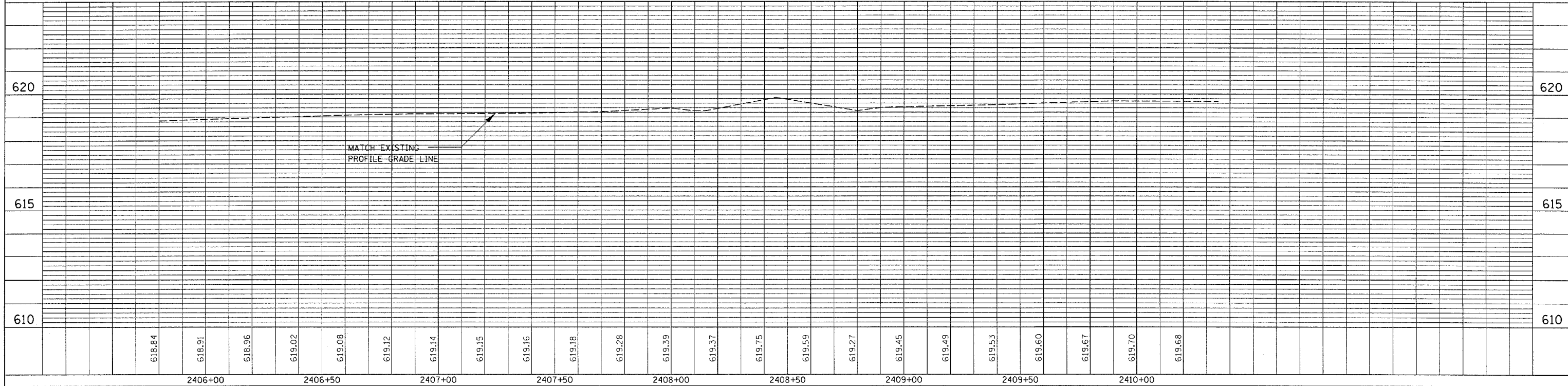
TBM-E ELEV = 625.09: SET CHISELED "X" ON BOTTOM STEP OF LOADING DOCK AT N.E. CORNER OF OLD LIPTON PLANT S.W. CORNER OF E. MAIN ST. AND WASSON ST.

TBM-F ELEV = 626.51: BOLT IN WORD "MUELLER" ON FIRE HYDRANT ON SOUTH SIDE OF E. MAIN ST. AND HALFWAY BETWEEN WASSON ST. AND EVERETT ST.

1:10(V) SCALE = PROFILE

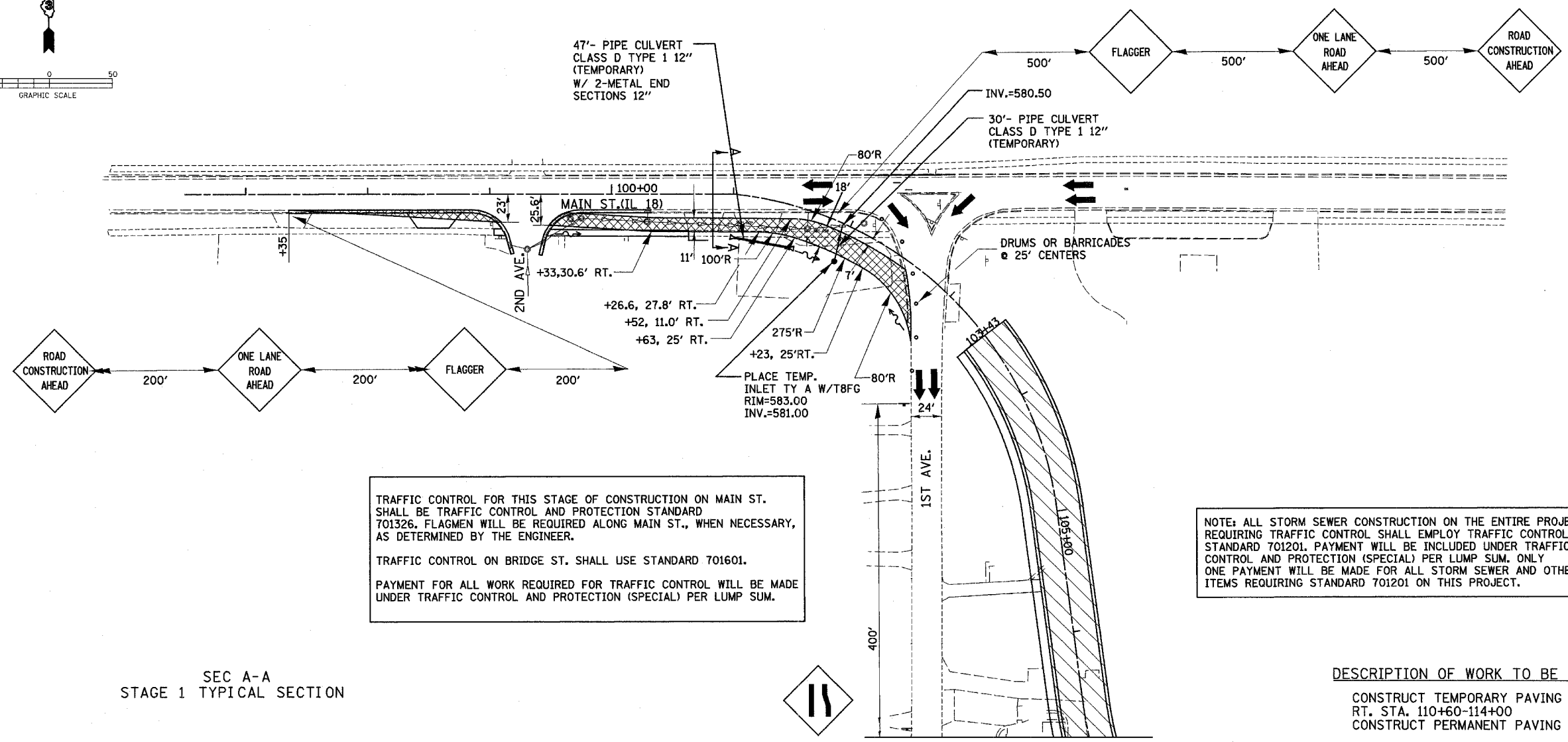
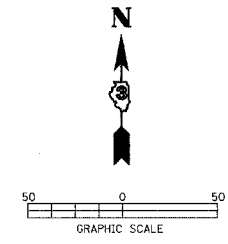
PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	NO. OF SHEETS	
	DATE	
	BY	
	NO. OF SHEETS	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	BY	
	NO. OF SHEETS	
	DATE	
	BY	
	NO. OF SHEETS	
	DATE	



PLAN & PROFILE SHEET FOR WASSON ST. - STA. 2405+90 TO STA. 2409+37.95

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	35
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* FAP ROUTE 653 (ROUTE 18 COUPLE)				
** SECTION (7R, RS-2) (8R, RS-1)				



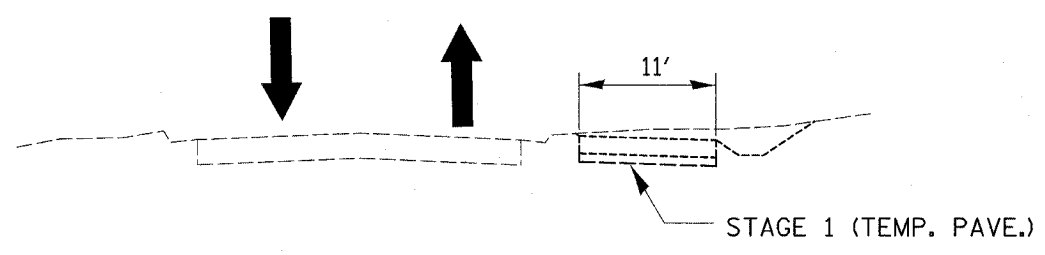
TRAFFIC CONTROL FOR THIS STAGE OF CONSTRUCTION ON MAIN ST. SHALL BE TRAFFIC CONTROL AND PROTECTION STANDARD 701326. FLAGMEN WILL BE REQUIRED ALONG MAIN ST., WHEN NECESSARY, AS DETERMINED BY THE ENGINEER.

TRAFFIC CONTROL ON BRIDGE ST. SHALL USE STANDARD 701601.

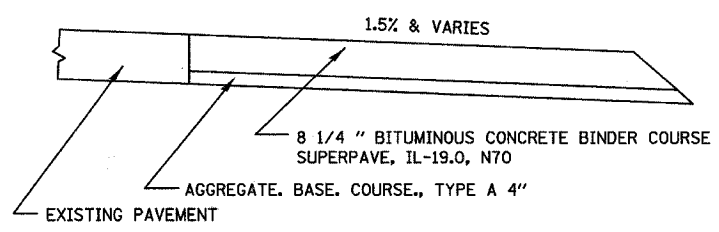
PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

NOTE: ALL STORM SEWER CONSTRUCTION ON THE ENTIRE PROJECT REQUIRING TRAFFIC CONTROL SHALL EMPLOY TRAFFIC CONTROL STANDARD 701201. PAYMENT WILL BE INCLUDED UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM. ONLY ONE PAYMENT WILL BE MADE FOR ALL STORM SEWER AND OTHER ITEMS REQUIRING STANDARD 701201 ON THIS PROJECT.

SEC A-A  
STAGE 1 TYPICAL SECTION



RUNAROUND TYPICAL SECTION



- LEGEND
- PERMANENT CONSTRUCTION
  - TEMPORARY CONSTRUCTION
  - DRUM OR BARRICADE W/LIGHT
  - TRAFFIC FLOW ARROW

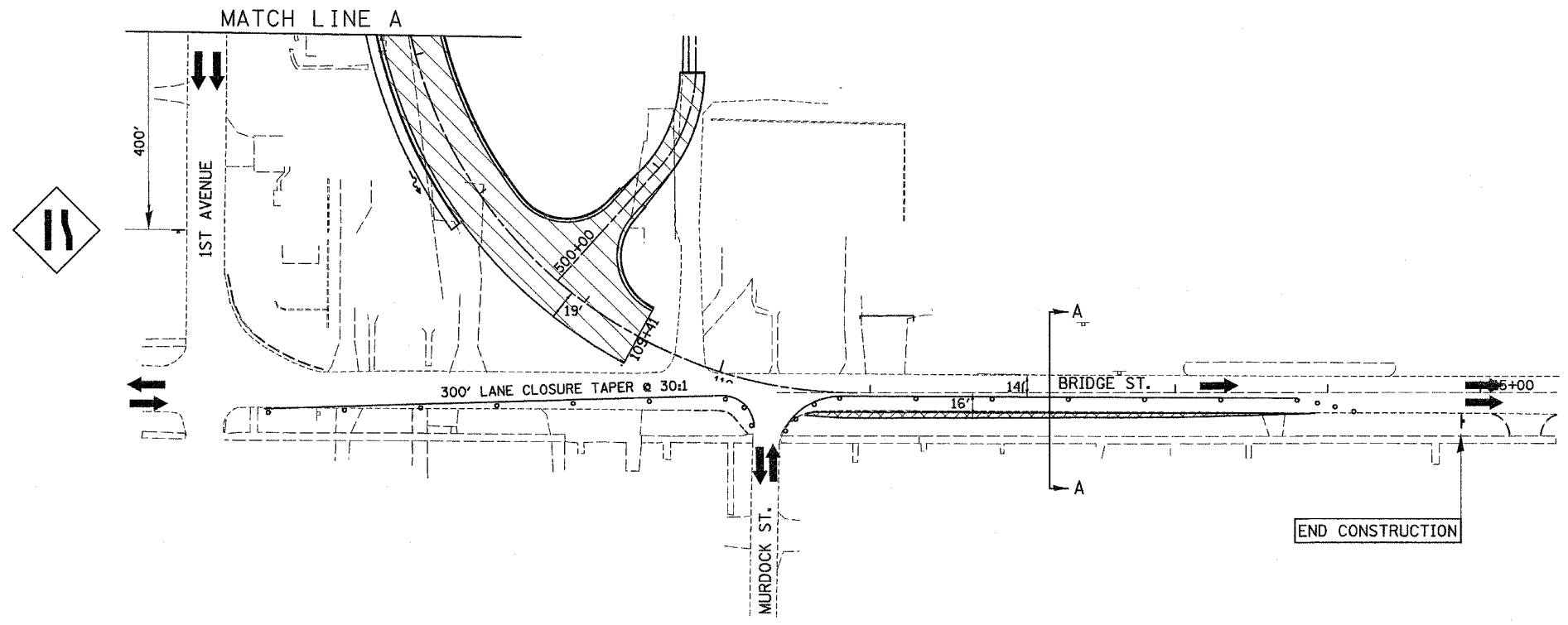
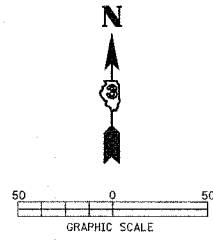
DESCRIPTION OF WORK TO BE COMPLETED (STAGE 1)

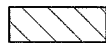



- CONSTRUCT TEMPORARY PAVING RT. STA. 97+35-103+00 & RT. STA. 110+60-114+00
- CONSTRUCT PERMANENT PAVING STA. 103+43-109+41

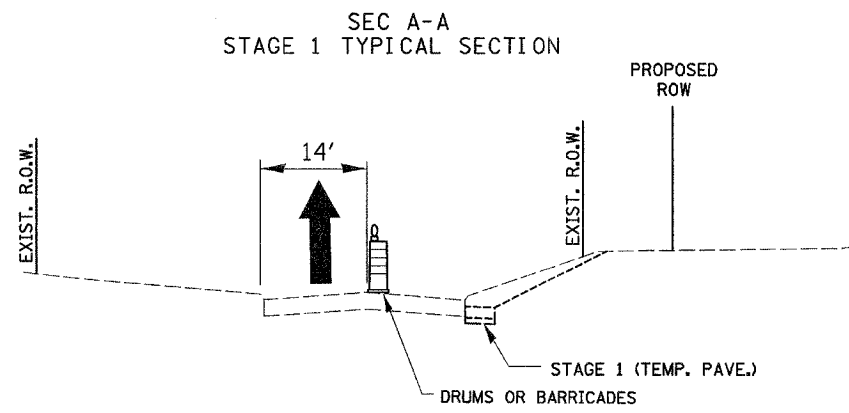
TRAFFIC CONTROL (STAGE 1)

- MAINTAIN TWO SOUTHBOUND LANES ON 1ST. AVE.
- MAINTAIN ONE EASTBOUND LANE ON BRIDGE ST.
- USE SHORT TIME LANE CLOSURES ON MAIN ST. ACCORDING TO STANDARD 701201 AND USE STANDARD 701601 FOR THE BRIDGE ST. LANE CLOSURE

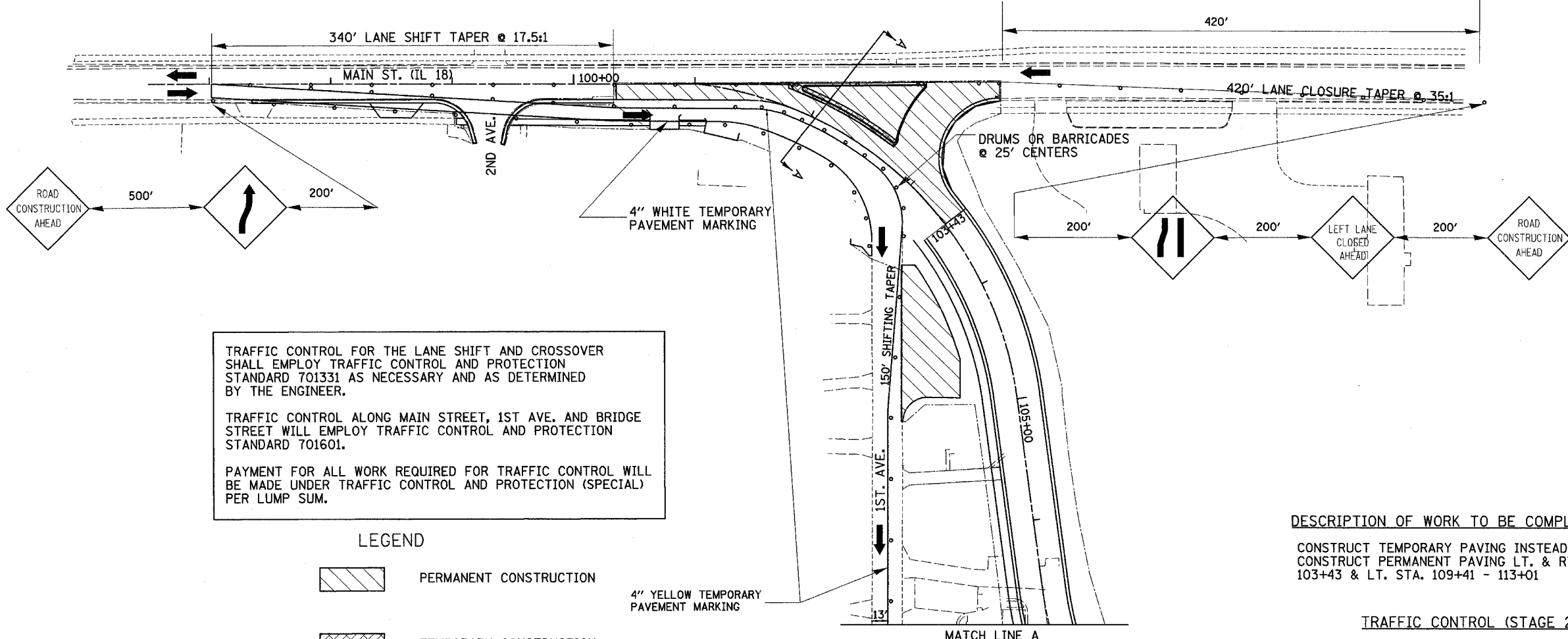
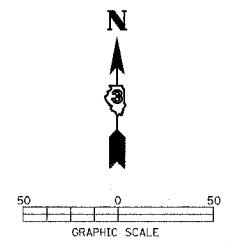
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	36
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



- LEGEND**
-  PERMANENT CONSTRUCTION
  -  TEMPORARY CONSTRUCTION
  -  DRUM OR BARRICADE W/LIGHT
  -  TRAFFIC FLOW ARROW



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	37
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
<ul style="list-style-type: none"> <li>• FAP ROUTE 653 (ROUTE 18 COUPLE)</li> <li>• SECTION (7)R, RS-2; (8)R, RS-1</li> </ul>				



TRAFFIC CONTROL FOR THE LANE SHIFT AND CROSSOVER SHALL EMPLOY TRAFFIC CONTROL AND PROTECTION STANDARD 701331 AS NECESSARY AND AS DETERMINED BY THE ENGINEER.

TRAFFIC CONTROL ALONG MAIN STREET, 1ST AVE. AND BRIDGE STREET WILL EMPLOY TRAFFIC CONTROL AND PROTECTION STANDARD 701601.

PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

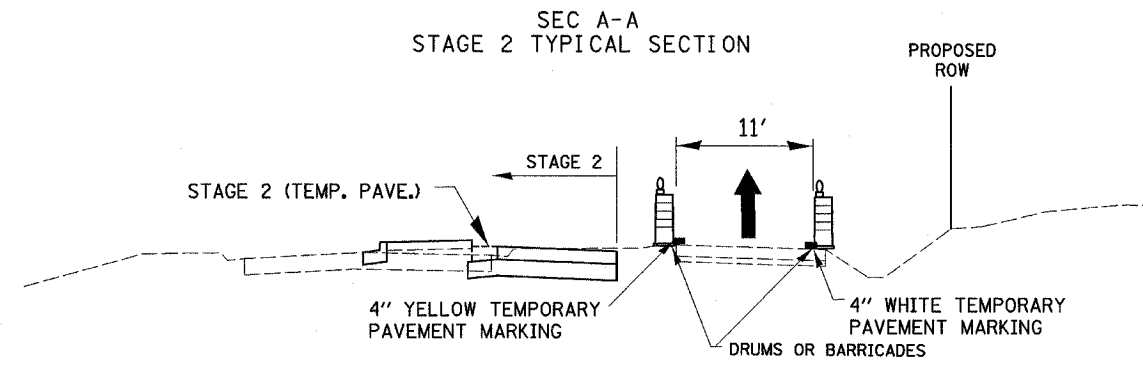
- LEGEND**
- PERMANENT CONSTRUCTION
  - TEMPORARY CONSTRUCTION
  - DRUM OR BARRICADE W/LIGHT
  - TRAFFIC FLOW ARROW

**DESCRIPTION OF WORK TO BE COMPLETED (STAGE 2)**

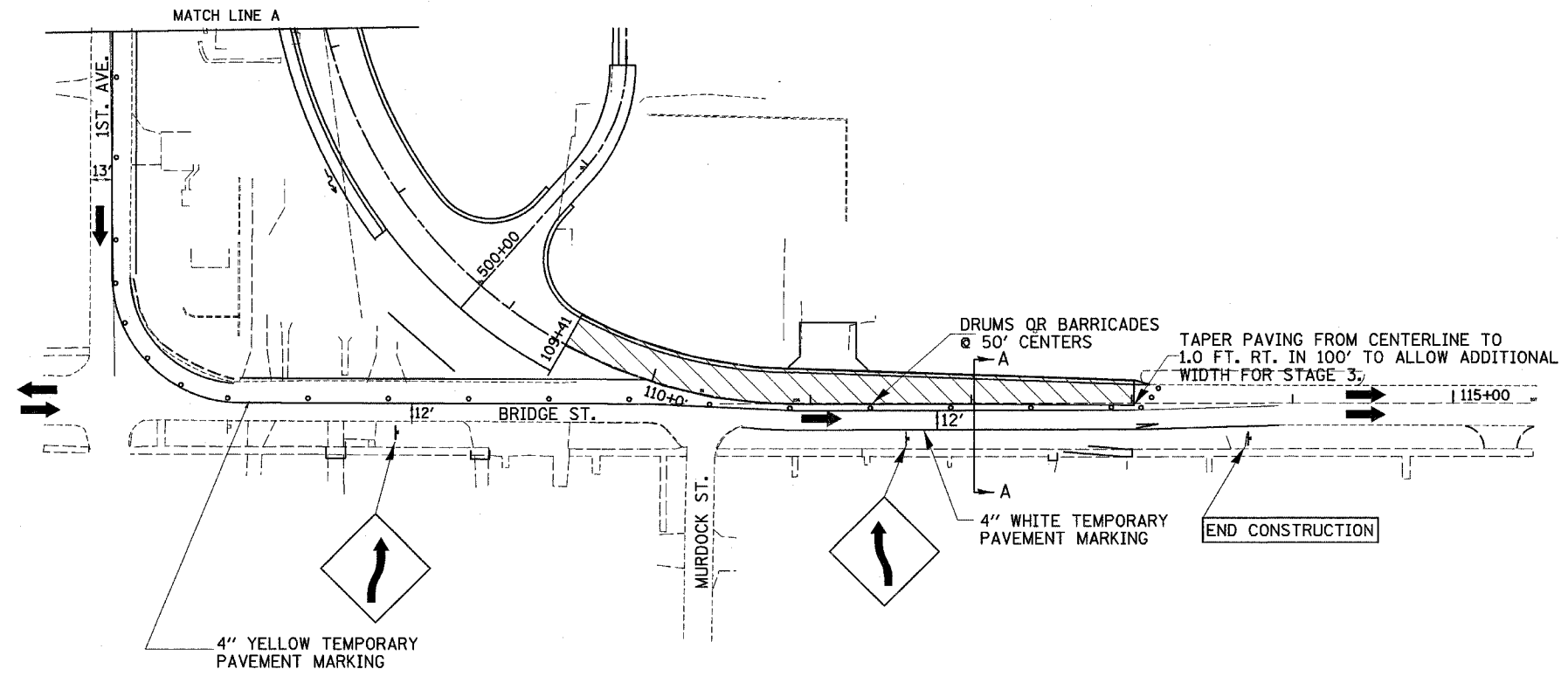
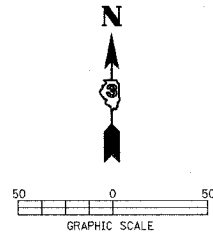
CONSTRUCT TEMPORARY PAVING INSTEAD OF ISLAND CURB LT. STA. 101+75 - 102+71  
 CONSTRUCT PERMANENT PAVING LT. & RT. STA. 100+35 - 103+43 & LT. STA. 109+41 - 113+01

**TRAFFIC CONTROL (STAGE 2)**

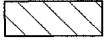



ONE LANE TRAFFIC MAINTAINED ON 1ST. AVE. AND BRIDGE ST. USING STANDARD 701601  
 WESTBOUND LEFT TURNS PROHIBITED AT MAIN ST. & 1ST. AVE.



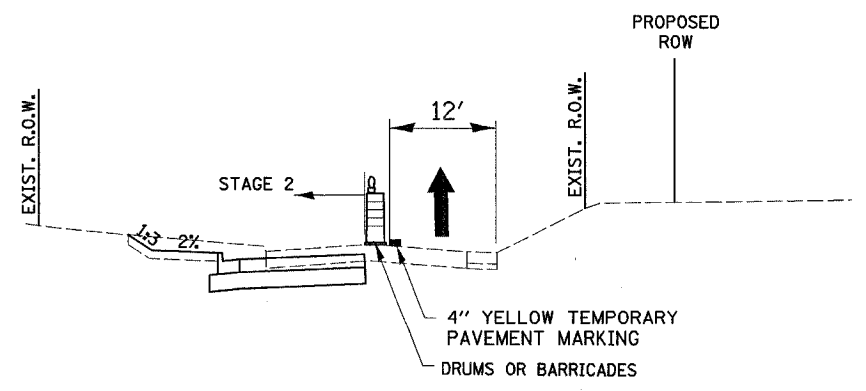
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



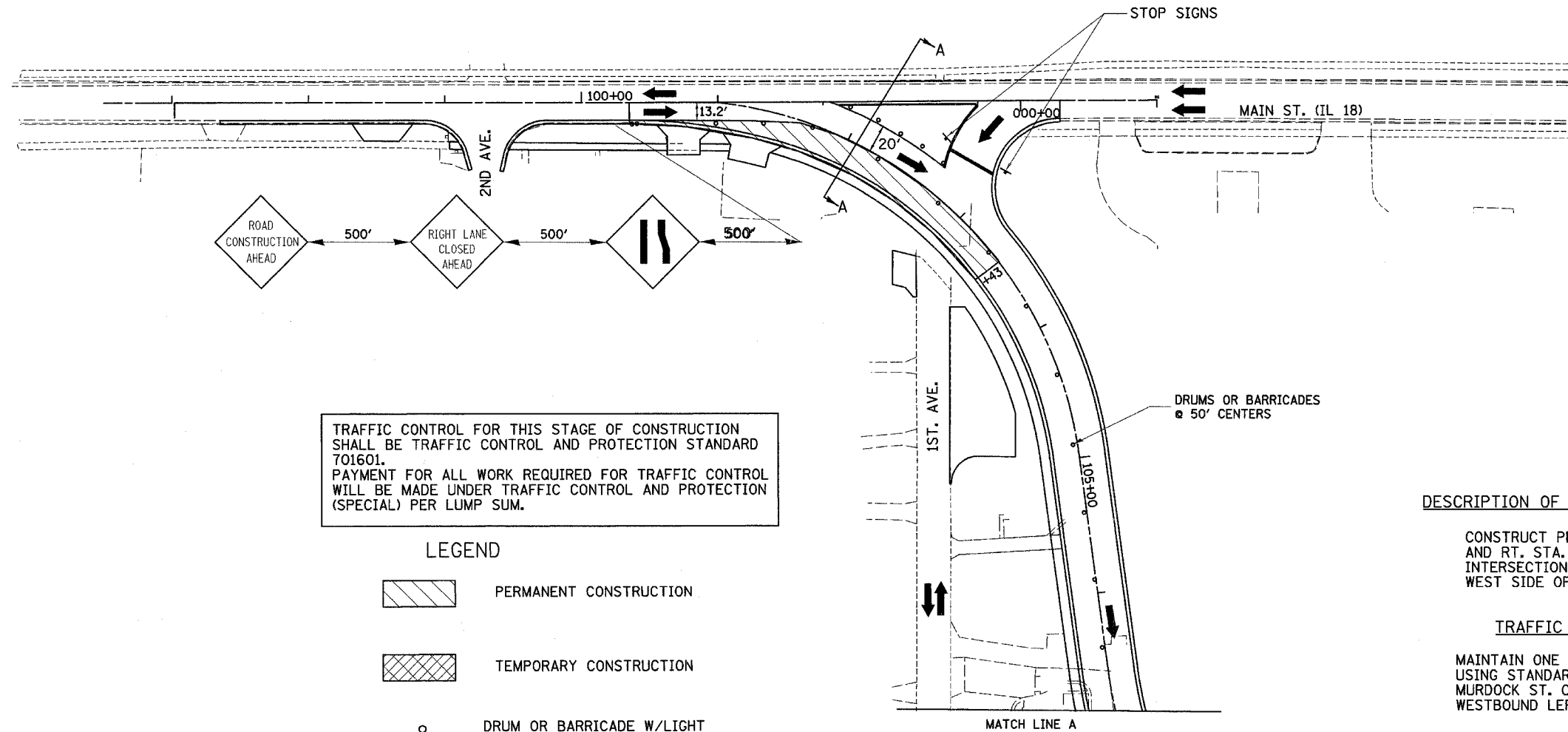
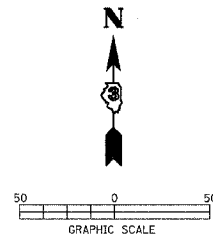
LEGEND

-  PERMANENT CONSTRUCTION
-  TEMPORARY CONSTRUCTION
-  DRUM OR BARRICADE W/LIGHT
-  TRAFFIC FLOW ARROW

SEC A-A  
STAGE 2 TYPICAL SECTION



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	39
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
<ul style="list-style-type: none"> <li>* FAP ROUTE 653 (ROUTE 18 COUPLE)</li> <li>** SECTION (7)R, RS-2; (8)R, RS-1</li> </ul>				



TRAFFIC CONTROL FOR THIS STAGE OF CONSTRUCTION SHALL BE TRAFFIC CONTROL AND PROTECTION STANDARD 701601. PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

**LEGEND**

- PERMANENT CONSTRUCTION
- TEMPORARY CONSTRUCTION
- DRUM OR BARRICADE W/LIGHT
- TRAFFIC FLOW ARROW

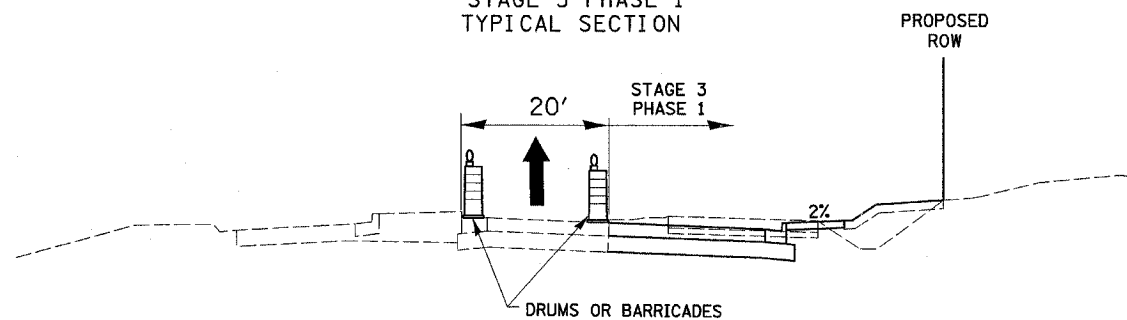
**DESCRIPTION OF WORK TO BE COMPLETED (STAGE 3, PHASE 1)**

CONSTRUCT PERMANENT PAVING RT. STA. 100+35 - 103+43 AND RT. STA. 109+42 - 110+85, INCLUDING MURDOCK STREET INTERSECTION. ALSO CONSTRUCT DRIVES AND SIDEWALK ALONG WEST SIDE OF MURDOCK STREET.

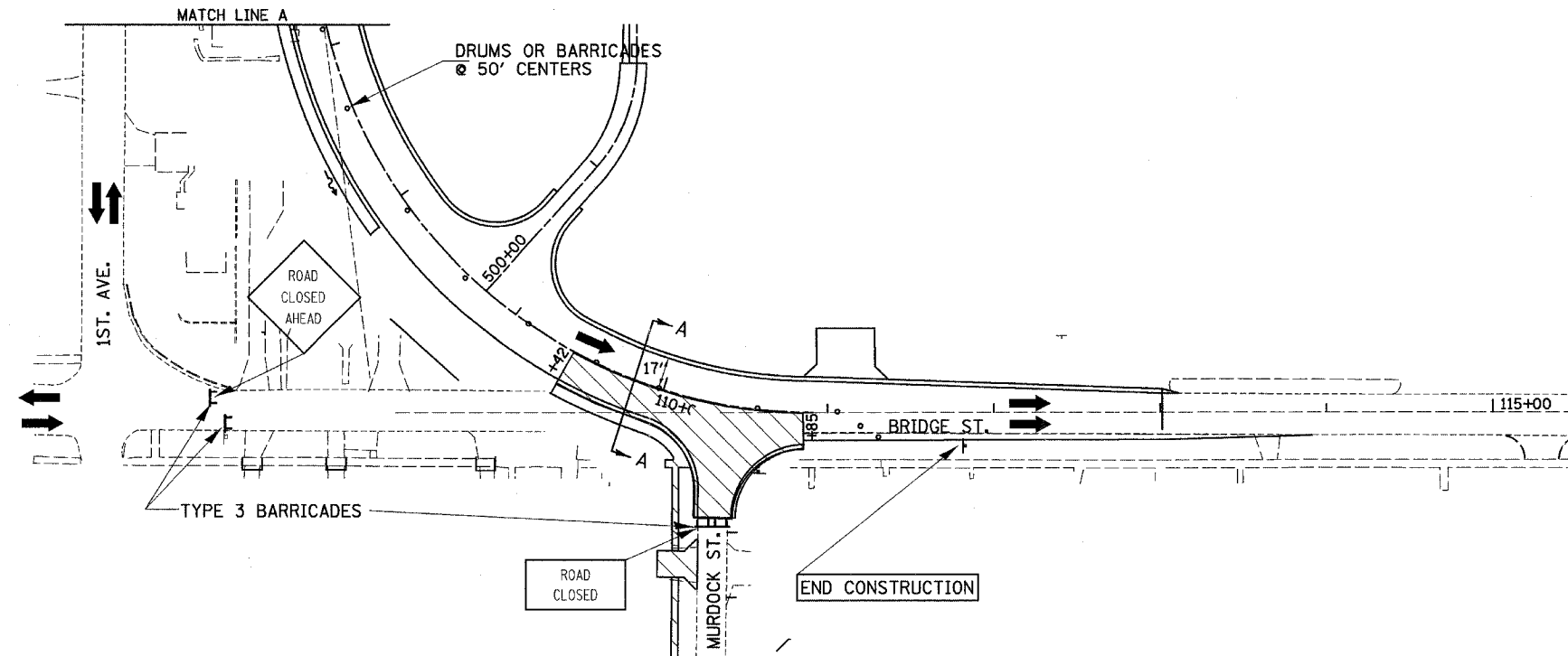
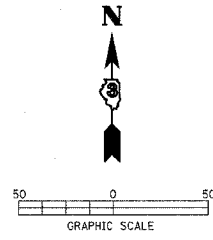
**TRAFFIC CONTROL (STAGE 3, PHASE 1)**

MAINTAIN ONE LANE EASTBOUND ON NEWLY CONSTRUCTED CONNECTOR USING STANDARD 701601  
 MURDOCK ST. CLOSED AT BRIDGE ST. FOR MAXIMUM THREE WEEKS  
 WESTBOUND LEFT TURNS PERMITTED AT MAIN ST. & NEW CONNECTOR

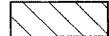



**SEC A-A  
STAGE 3 PHASE 1  
TYPICAL SECTION**

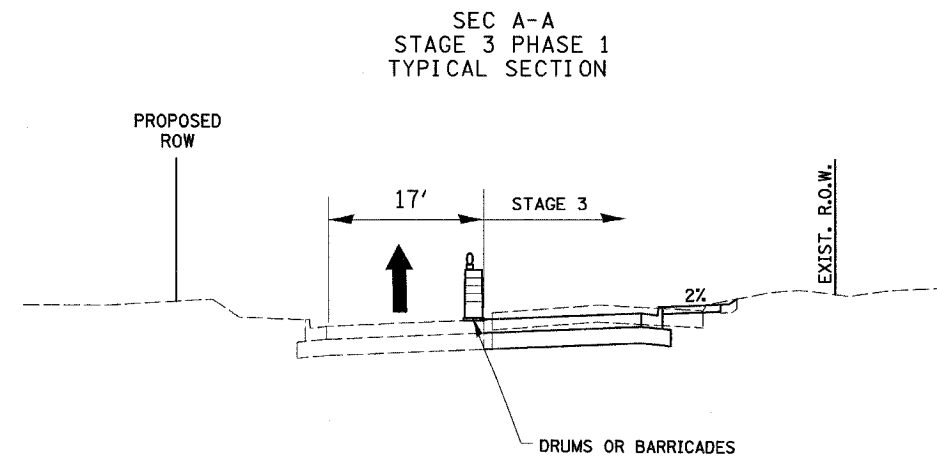


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	40
STA. TO STA.		TO STA.		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



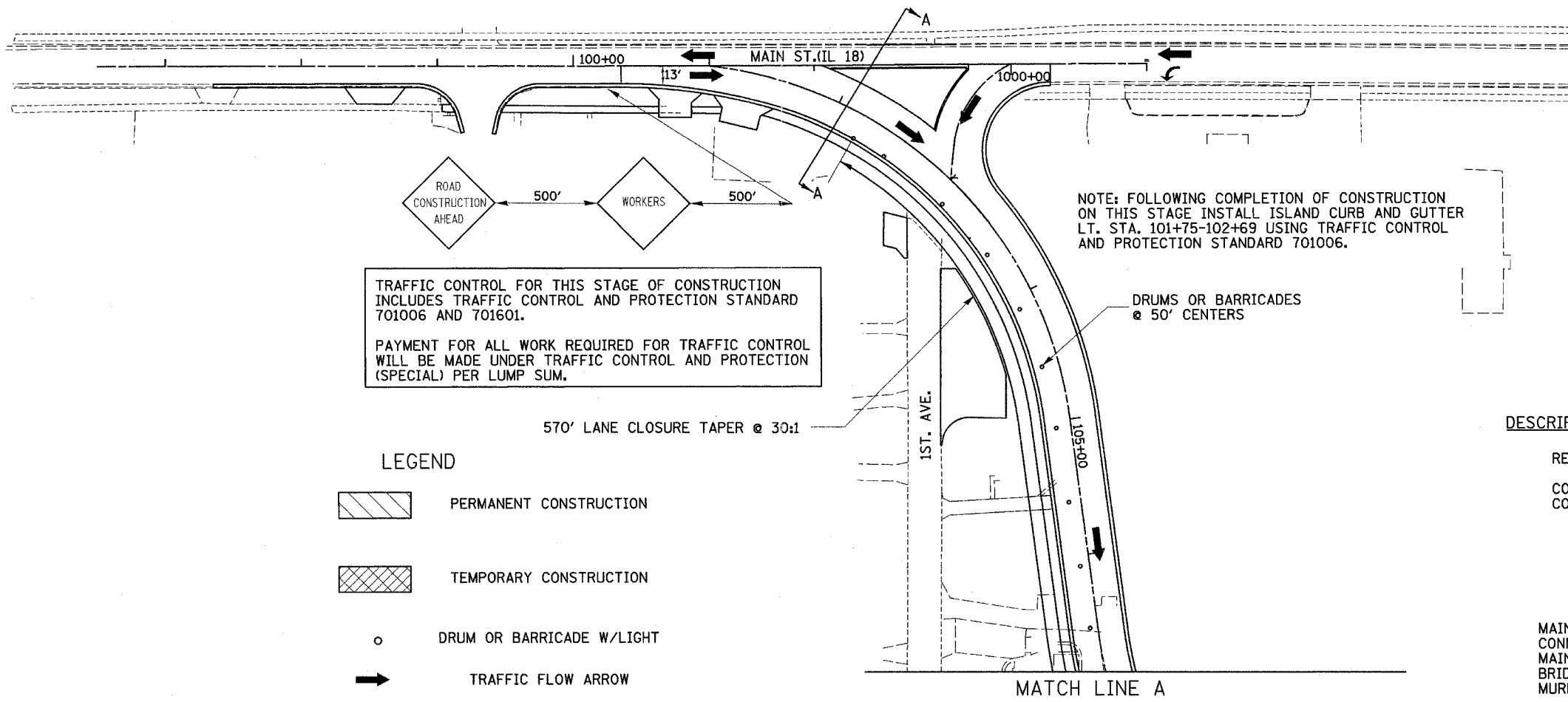
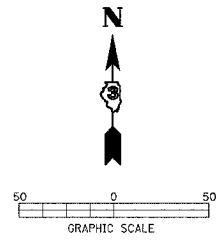
LEGEND

-  PERMANENT CONSTRUCTION
-  TEMPORARY CONSTRUCTION
-  DRUM OR BARRICADE W/LIGHT
-  TRAFFIC FLOW ARROW





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	41
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (71R, RS-2; 81R, RS-1)				



TRAFFIC CONTROL FOR THIS STAGE OF CONSTRUCTION INCLUDES TRAFFIC CONTROL AND PROTECTION STANDARD 701006 AND 701601.  
 PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

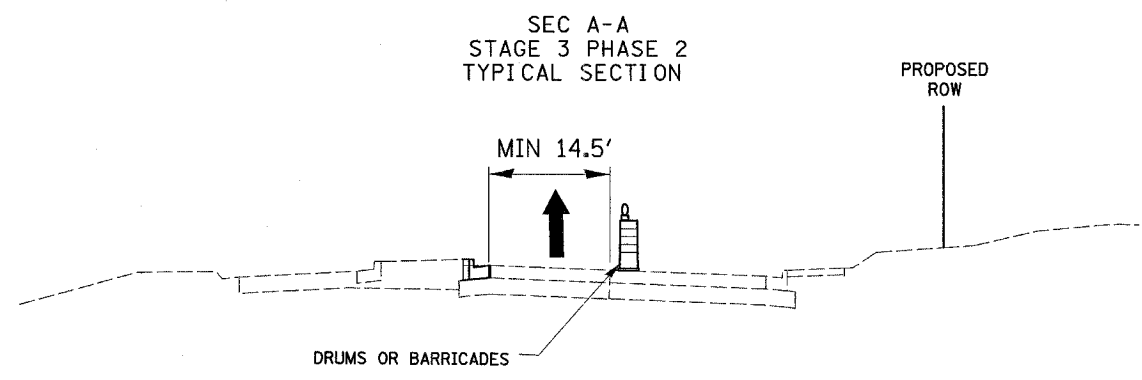
- LEGEND**
- PERMANENT CONSTRUCTION
  - TEMPORARY CONSTRUCTION
  - DRUM OR BARRICADE W/LIGHT
  - TRAFFIC FLOW ARROW

**DESCRIPTION OF WORK TO BE COMPLETED (STAGE 3, PHASE 2)**

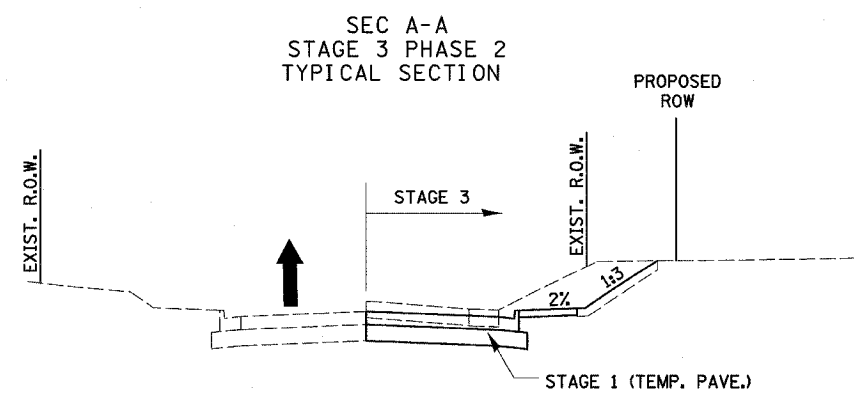
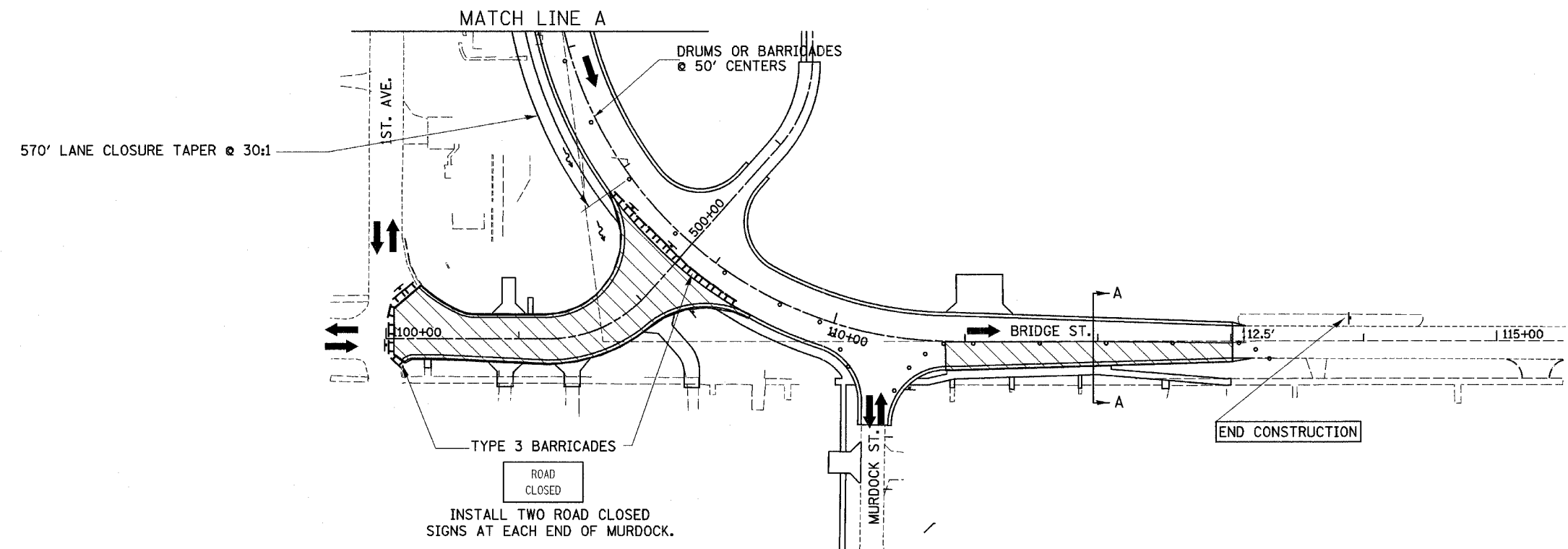
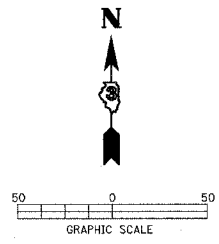
REMOVE TEMPORARY PAVING LT. STA. 101+75 - 102+71 AND RT. 113+01 - 114+00.  
 CONSTRUCT PERMANENT PAVING ON BRIDGE ST. CONNECTOR & RT. STA. 110+85 - 113+01

**TRAFFIC CONTROL (STAGE 3, PHASE 2)**

MAINTAIN ONE LANE TRAFFIC ON THE EASTBOUND CONNECTOR USING STANDARD 701601  
 MAINTAIN TWO-WAY TRAFFIC ON 1ST. AVE. NORTH OF BRIDGE ST.  
 BRIDGE ST. CLOSED BETWEEN 1ST. AVE AND MURDOCK ST.  
 MURDOCK ST. OPEN TO TWO-WAY TRAFFIC



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	42
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
<ul style="list-style-type: none"> <li>* FAP ROUTE 653 (ROUTE 18 COUPLE)</li> <li>** SECTION (7)R, RS-2; (8)R, RS-1</li> </ul>				

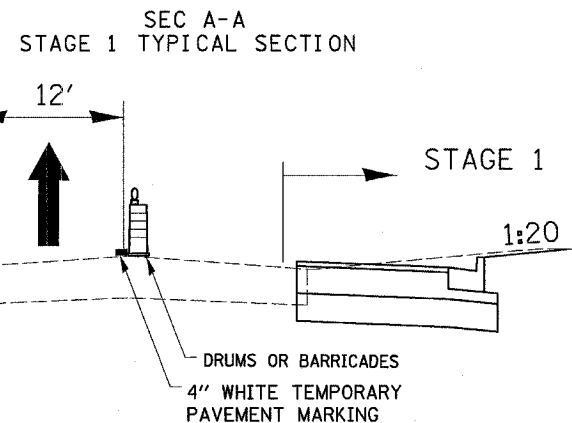
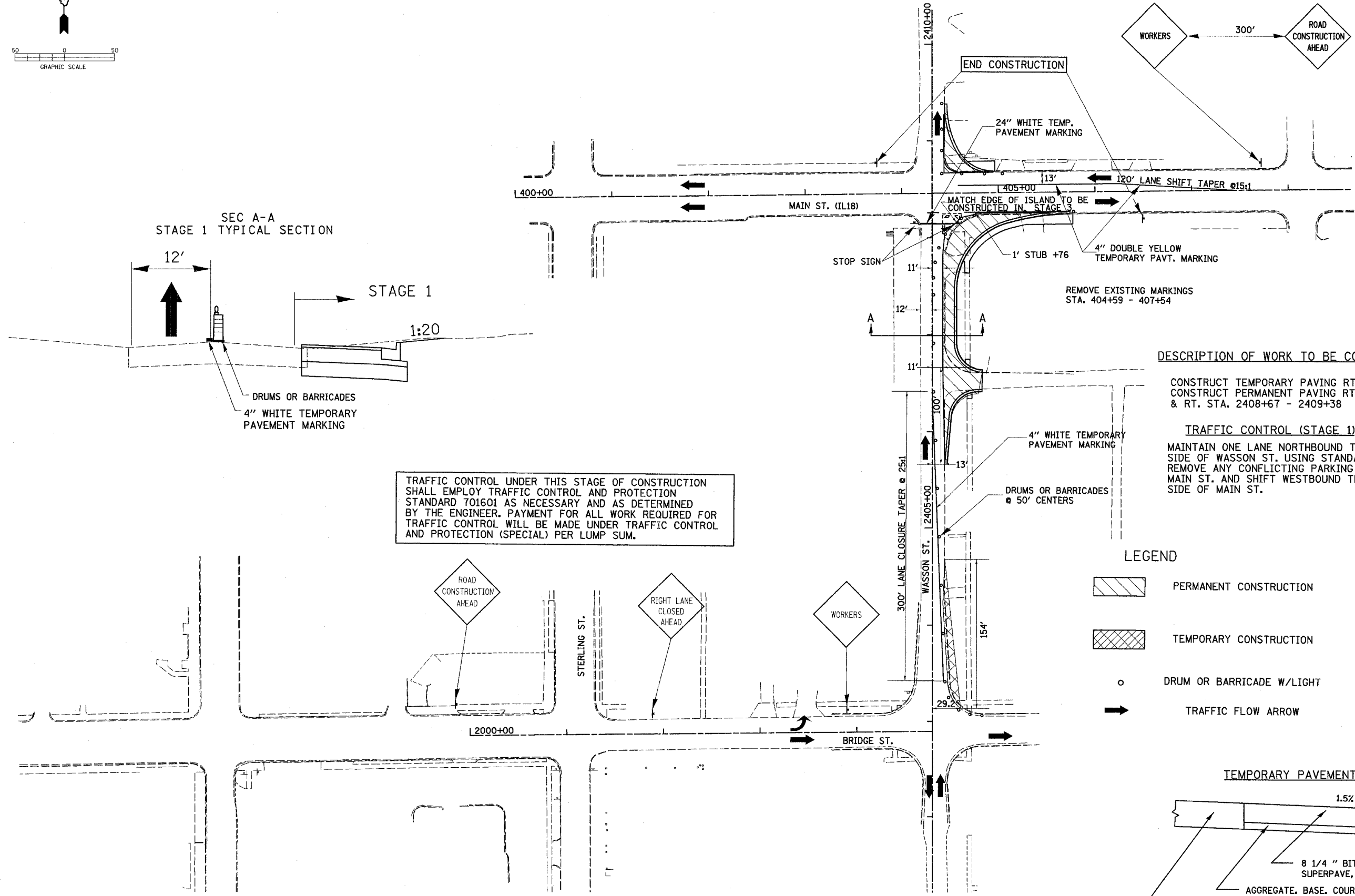
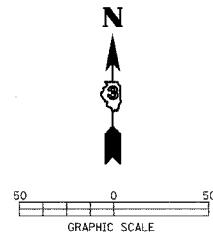


- LEGEND**
- PERMANENT CONSTRUCTION
  - TEMPORARY CONSTRUCTION
  - DRUM OR BARRICADE W/LIGHT
  - TRAFFIC FLOW ARROW

**STAGE 3 PHASE 2 TRAFFIC CONTROL PLAN – WEST ALIGNMENT**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	43
STA. TO STA.		ILLINOIS FED. AID PROJECT		

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1

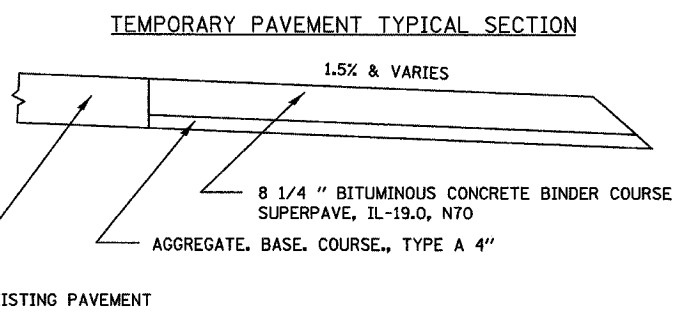


TRAFFIC CONTROL UNDER THIS STAGE OF CONSTRUCTION SHALL EMPLOY TRAFFIC CONTROL AND PROTECTION STANDARD 701601 AS NECESSARY AND AS DETERMINED BY THE ENGINEER. PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

**DESCRIPTION OF WORK TO BE COMPLETED (STAGE 1)**  
 CONSTRUCT TEMPORARY PAVING RT. STA. 2403+14 - 2404+66  
 CONSTRUCT PERMANENT PAVING RT. STA. 2405+66 - 2408+26 & RT. STA. 2408+67 - 2409+38

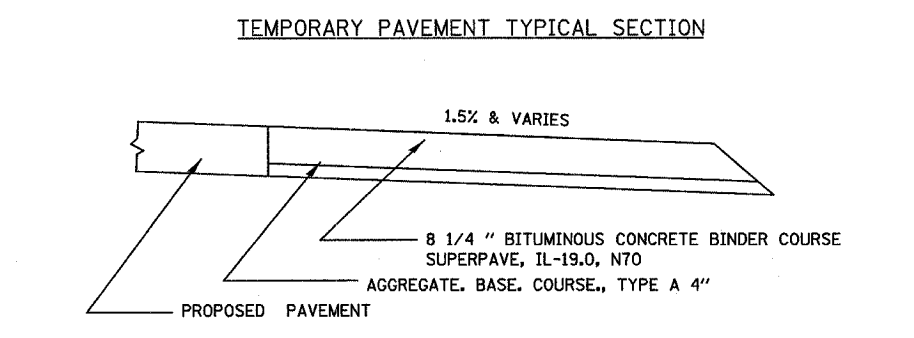
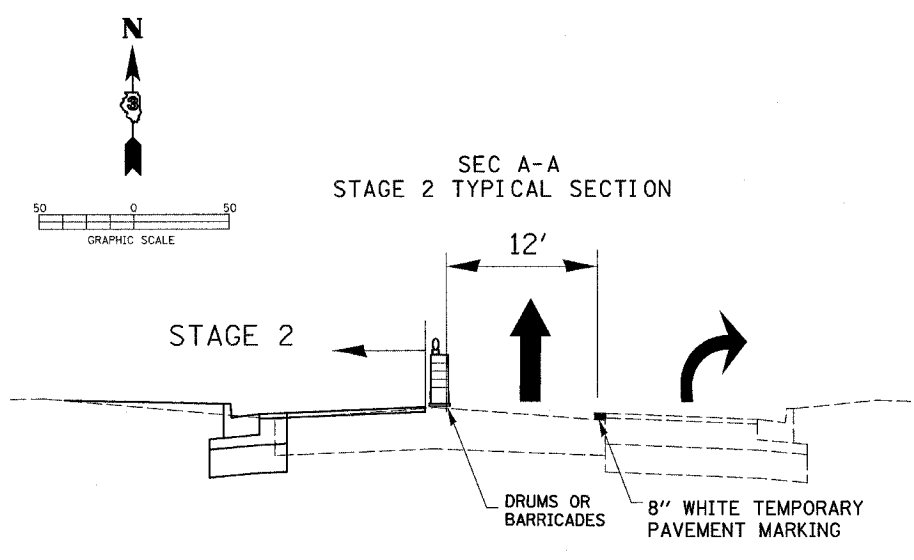
**TRAFFIC CONTROL (STAGE 1)**  
 MAINTAIN ONE LANE NORTHBOUND TRAFFIC ON THE WEST SIDE OF WASSON ST. USING STANDARD 701601  
 REMOVE ANY CONFLICTING PARKING ALONG WESTBOUND MAIN ST. AND SHIFT WESTBOUND TRAFFIC TO THE NORTH SIDE OF MAIN ST.

- LEGEND**
- PERMANENT CONSTRUCTION
  - TEMPORARY CONSTRUCTION
  - DRUM OR BARRICADE W/LIGHT
  - TRAFFIC FLOW ARROW

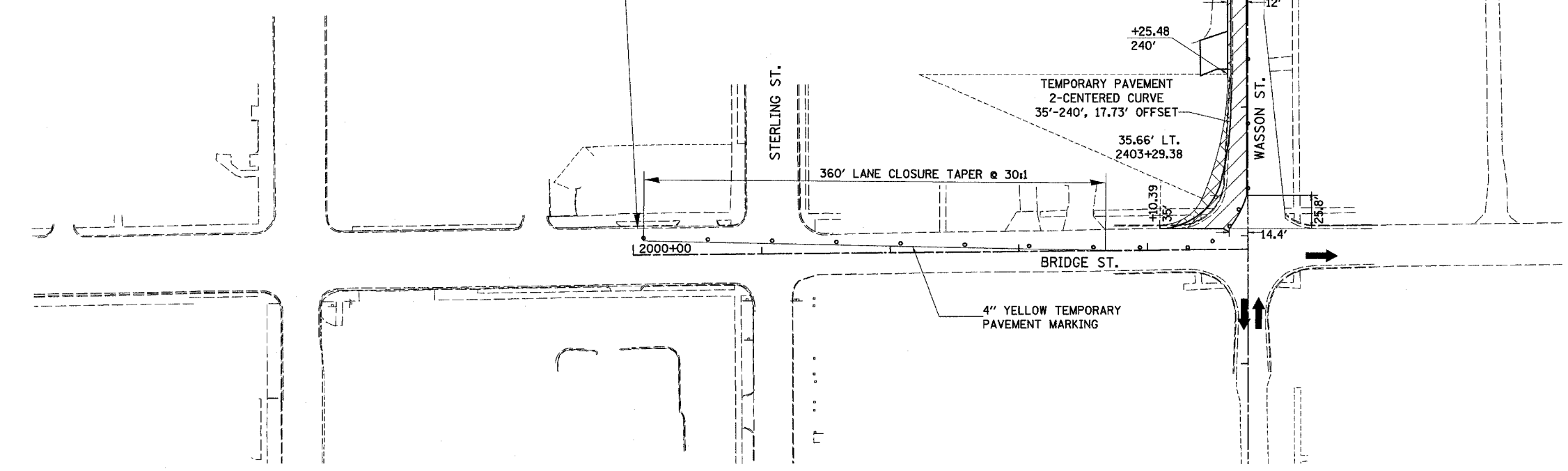
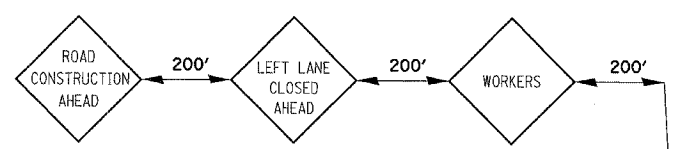


**STAGE 1 TRAFFIC CONTROL PLAN - EAST ALIGNMENT**

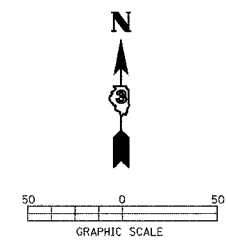
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	44
STA.		TO STA.		
FED. ROAD DIST. NO. - ILLINOIS		FED. AID PROJECT		
* FAP ROUTE 653 (ROUTE 18 COUPLE)				
** SECTION (7)R, RS-2; (8)R, RS-1				



TRAFFIC CONTROL UNDER THIS STAGE OF CONSTRUCTION SHALL EMPLOY TRAFFIC CONTROL AND PROTECTION STANDARD 701601 AS NECESSARY AND AS DETERMINED BY THE ENGINEER. PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

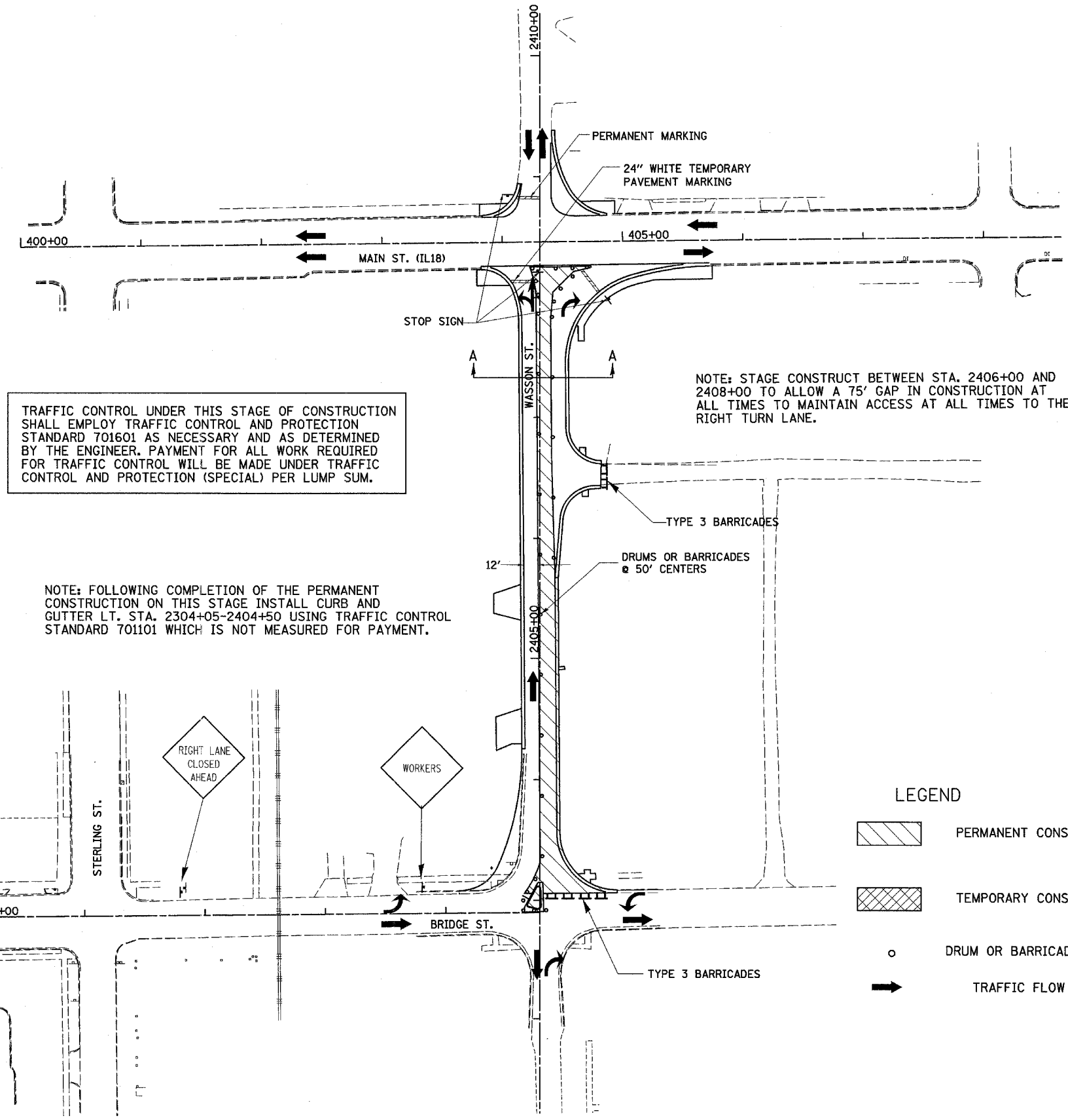


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	45
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



**DESCRIPTION OF WORK TO BE COMPLETED (STAGE 3)**  
 REMOVE TEMPORARY PAVING RT. STA. 2403+14 - 2404+66, AND CONSTRUCT ISLAND AT 2403+00. CONSTRUCT PERMANENT PAVING LT. & RT. STA. 2402+89 - 2408+26 INCLUDING THE CORNER ISLAND. REMOVE TEMPORARY PAVING & INSTALL CURB & GUTTER LT. STA. 2403+66 - 2404+10.

**TRAFFIC CONTROL (STAGE 3)**  
 MAINTAIN ONE LANE NORTHBOUND TRAFFIC IN THE WEST LANE OF WASSON ST. USING STANDARD 701601. NORTHBOUND RIGHT TURN LANE AT WASSON ST. OPEN AT ALL TIMES WITH CONSTRUCTION STAGED TO ALLOW A 75' GAP FOR ACCESS TO THE RIGHT TURN LANE. REMOVE TEMPORARY PAVING AND INSTALL CURB AND GUTTER LT. STA. 2304+05-2404+50 USING STANDARD 701601 FOLLOWING COMPLETION OF PERMANENT CONSTRUCTION

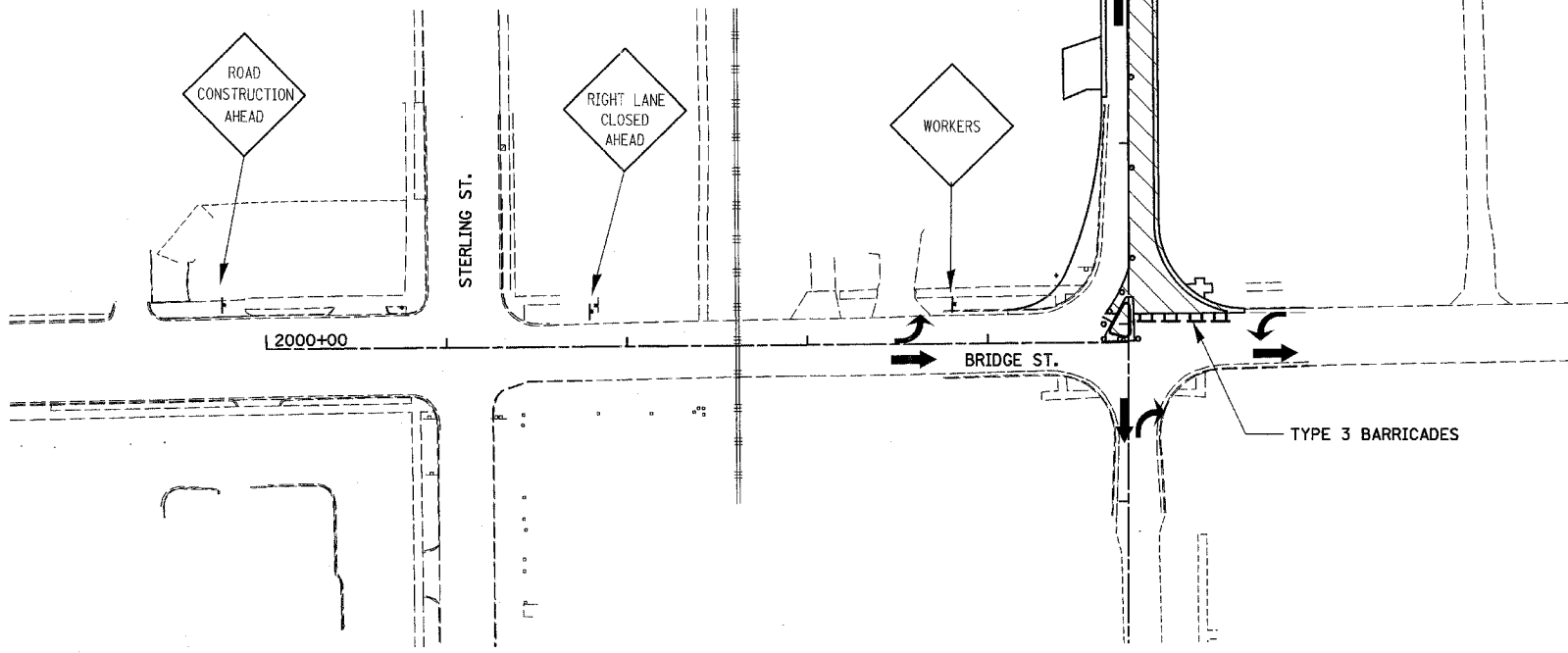
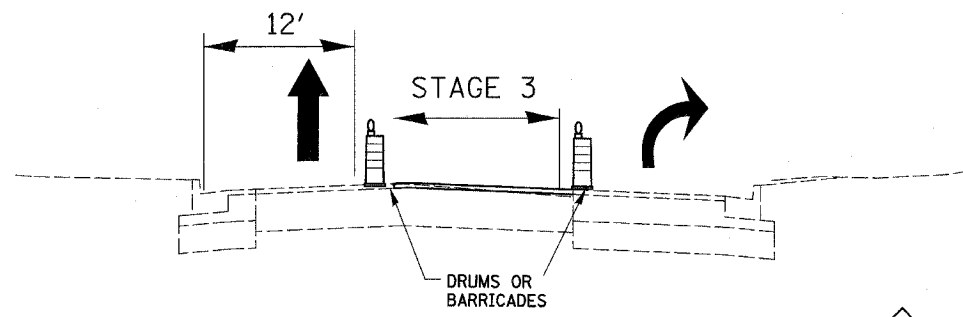


TRAFFIC CONTROL UNDER THIS STAGE OF CONSTRUCTION SHALL EMPLOY TRAFFIC CONTROL AND PROTECTION STANDARD 701601 AS NECESSARY AND AS DETERMINED BY THE ENGINEER. PAYMENT FOR ALL WORK REQUIRED FOR TRAFFIC CONTROL WILL BE MADE UNDER TRAFFIC CONTROL AND PROTECTION (SPECIAL) PER LUMP SUM.

NOTE: STAGE CONSTRUCT BETWEEN STA. 2406+00 AND 2408+00 TO ALLOW A 75' GAP IN CONSTRUCTION AT ALL TIMES TO MAINTAIN ACCESS AT ALL TIMES TO THE RIGHT TURN LANE.

NOTE: FOLLOWING COMPLETION OF THE PERMANENT CONSTRUCTION ON THIS STAGE INSTALL CURB AND GUTTER LT. STA. 2304+05-2404+50 USING TRAFFIC CONTROL STANDARD 701101 WHICH IS NOT MEASURED FOR PAYMENT.

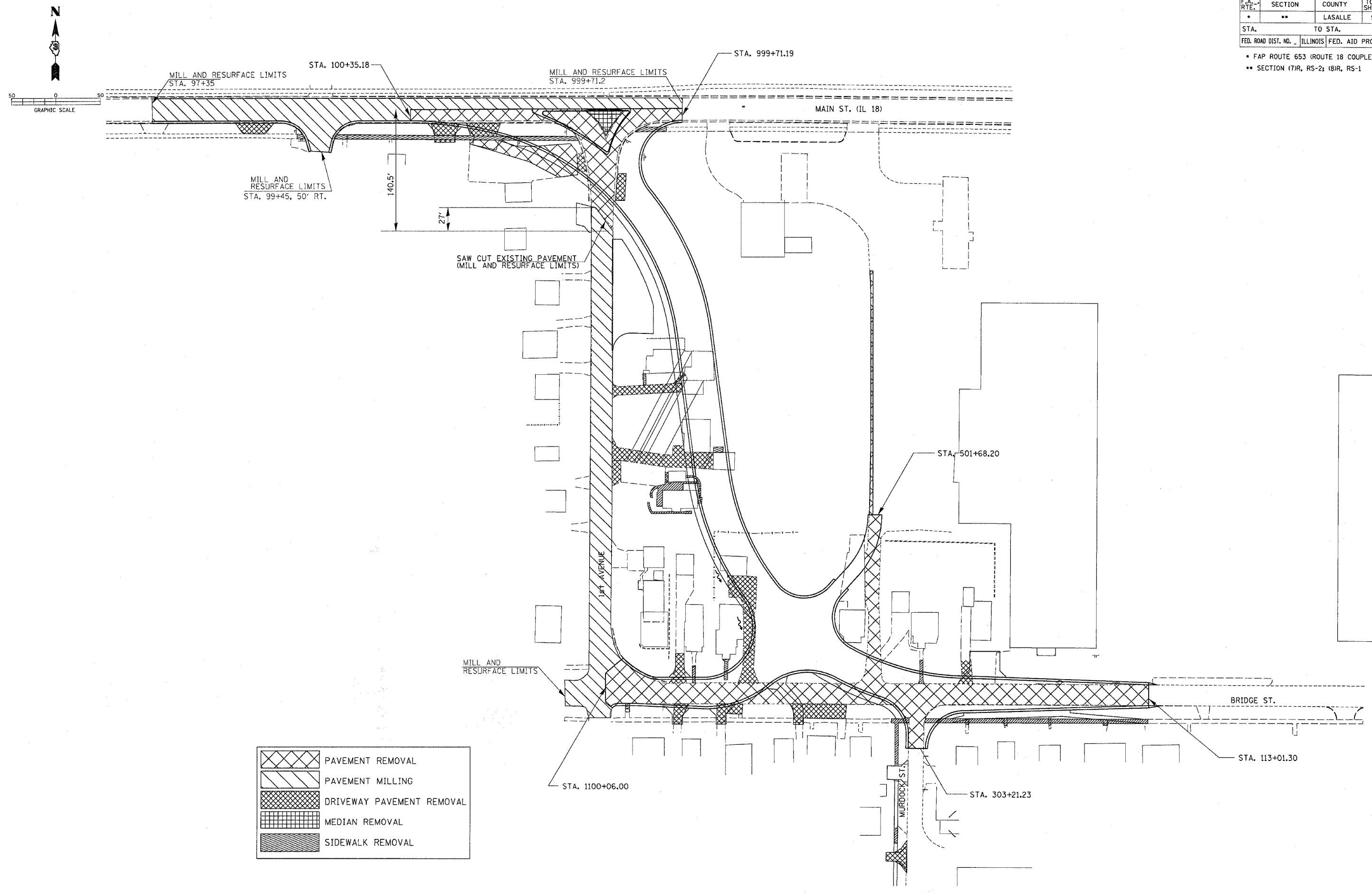
SEC A-A  
 STAGE 3 TYPICAL SECTION



- LEGEND**
- PERMANENT CONSTRUCTION
  - TEMPORARY CONSTRUCTION
  - DRUM OR BARRICADE W/LIGHT
  - TRAFFIC FLOW ARROW

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	46
STA. TO STA.		FED. AID PROJECT		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1

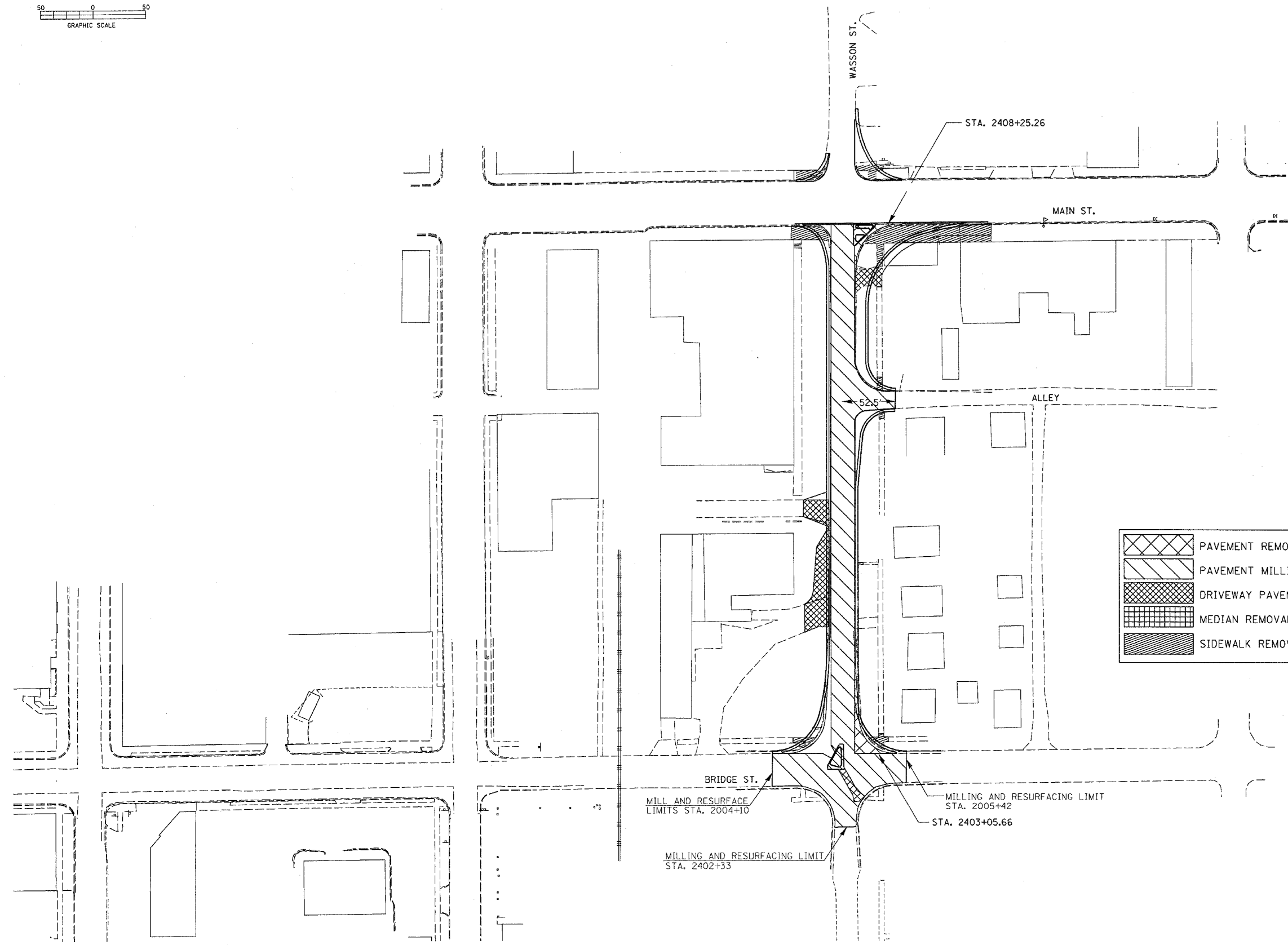
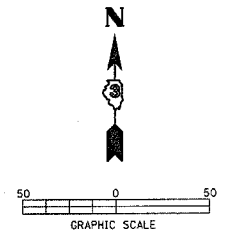


	PAVEMENT REMOVAL
	PAVEMENT MILLING
	DRIVEWAY PAVEMENT REMOVAL
	MEDIAN REMOVAL
	SIDEWALK REMOVAL

**PAVEMENT REMOVAL PLAN – WEST ALIGNMENT**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- \* FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1

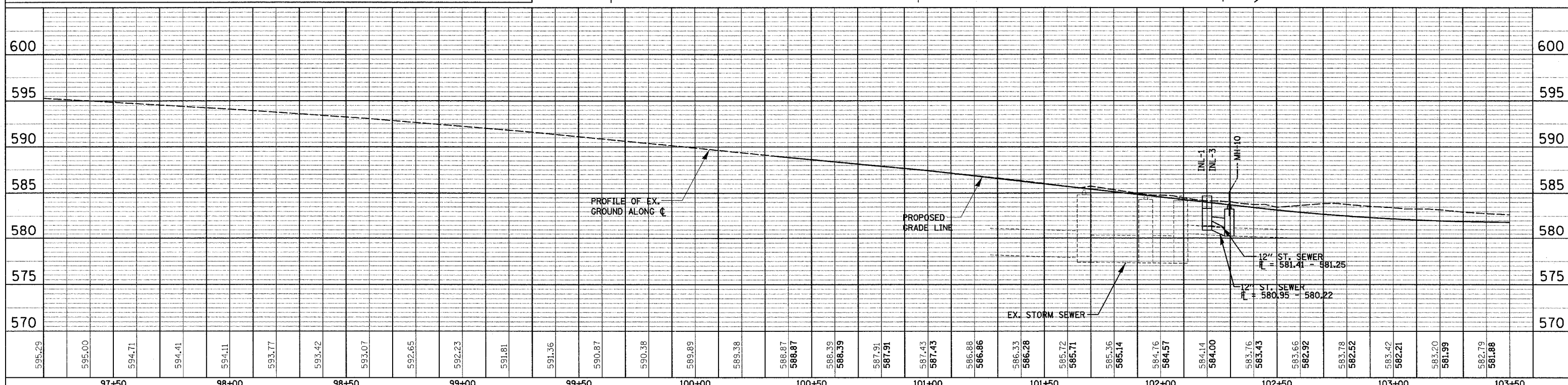
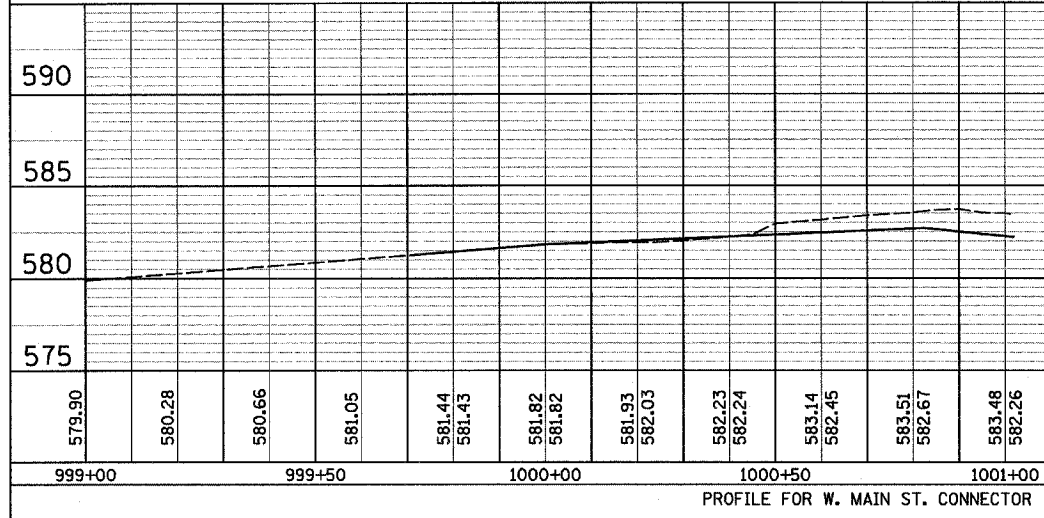
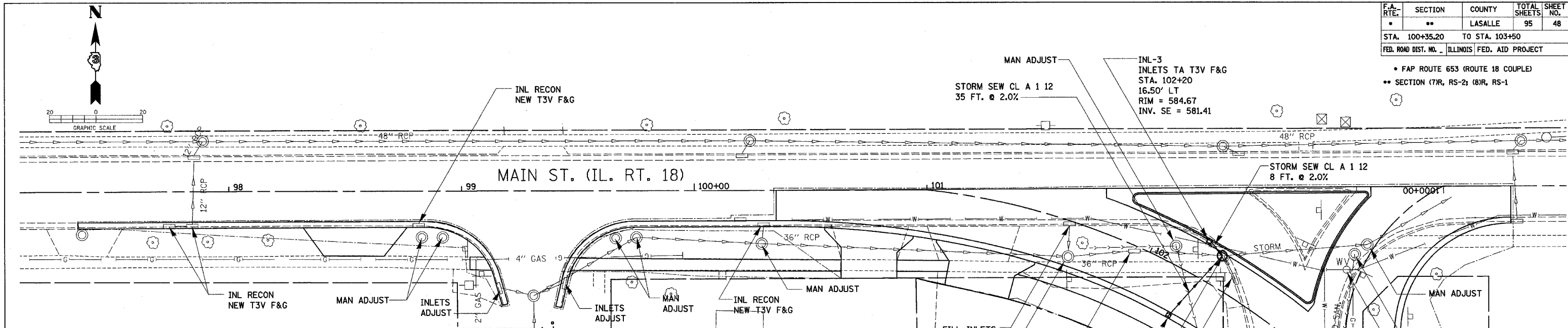


	PAVEMENT REMOVAL
	PAVEMENT MILLING
	DRIVEWAY PAVEMENT REMOVAL
	MEDIAN REMOVAL
	SIDEWALK REMOVAL

**PAVEMENT REMOVAL PLAN – WASSON STREET**

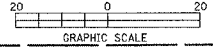
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	48
STA. 100+35.20		TO STA. 103+50		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1



PLAN  
 SURVEYED  
 PLOTTED  
 CHECKED  
 REVISIONS  
 DATE  
 BY  
 NO.

PROFILE  
 SURVEYED  
 PLOTTED  
 CHECKED  
 REVISIONS  
 DATE  
 BY  
 NO.



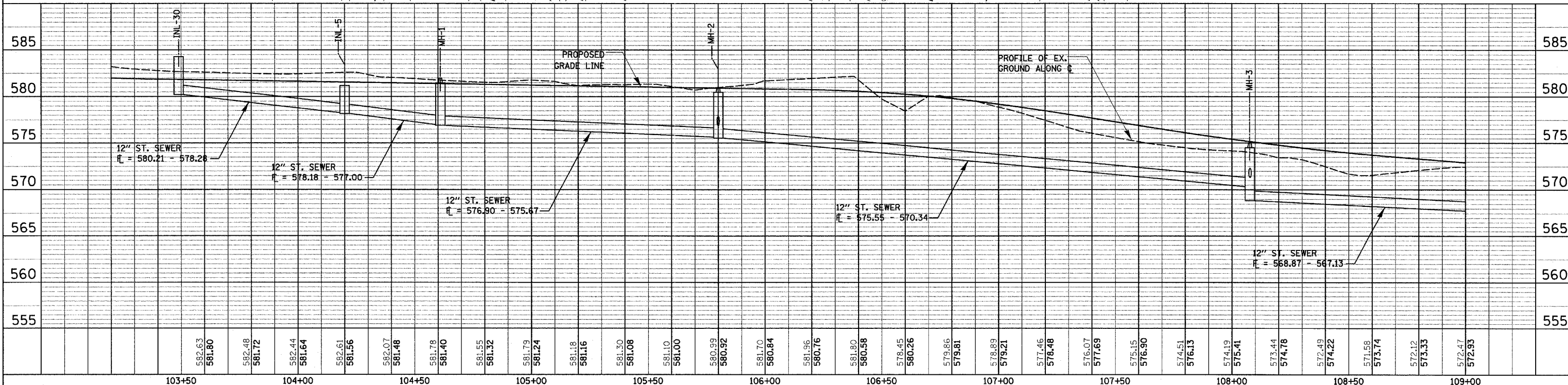
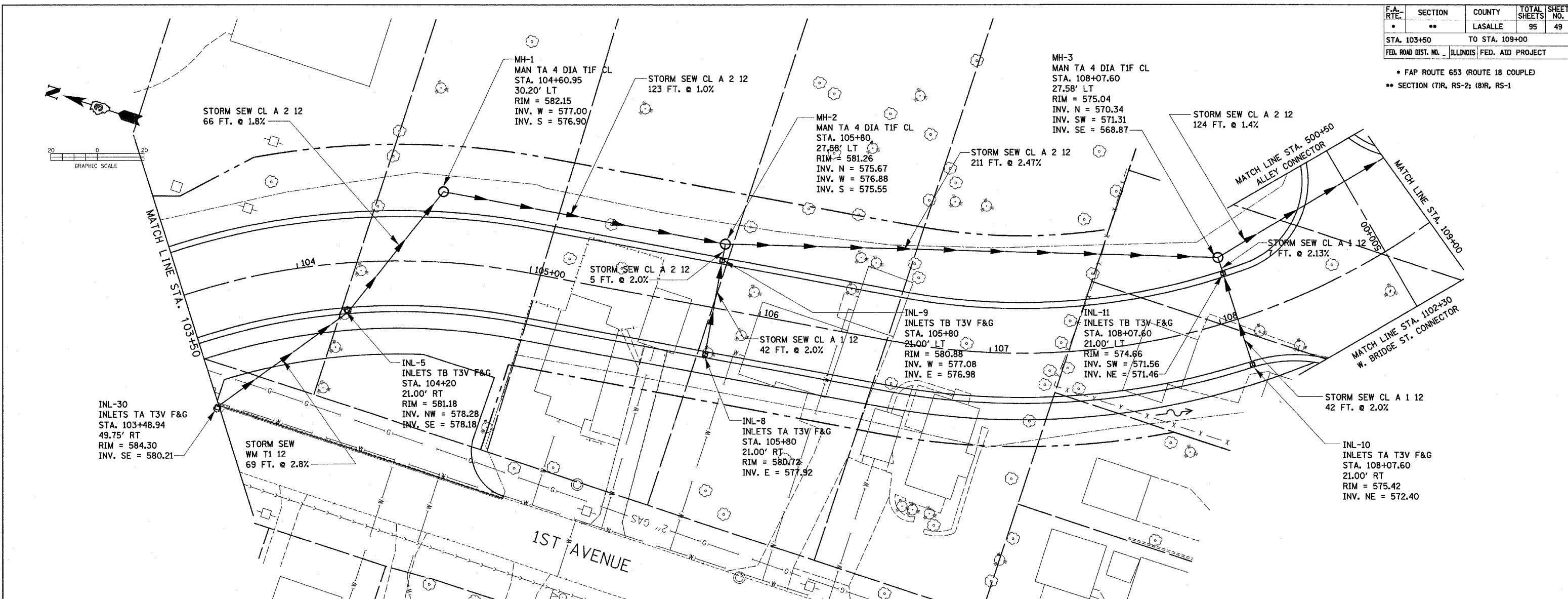


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	49
STA. 103+50		TO STA. 109+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PLAN	
NO.	

DATE	
BY	
PROFILE	
NO.	
DATE	
BY	
PROFILE	
NO.	



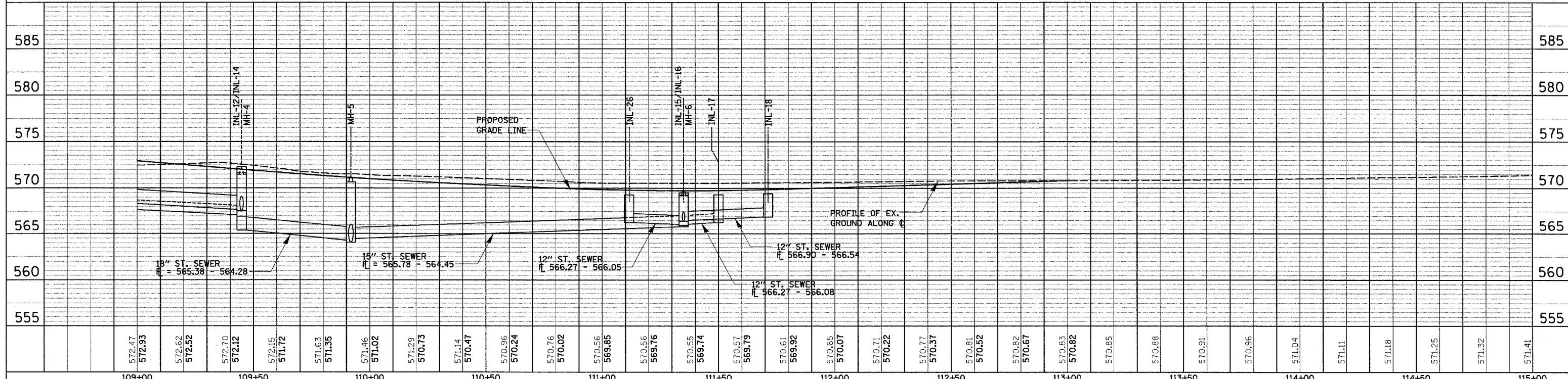
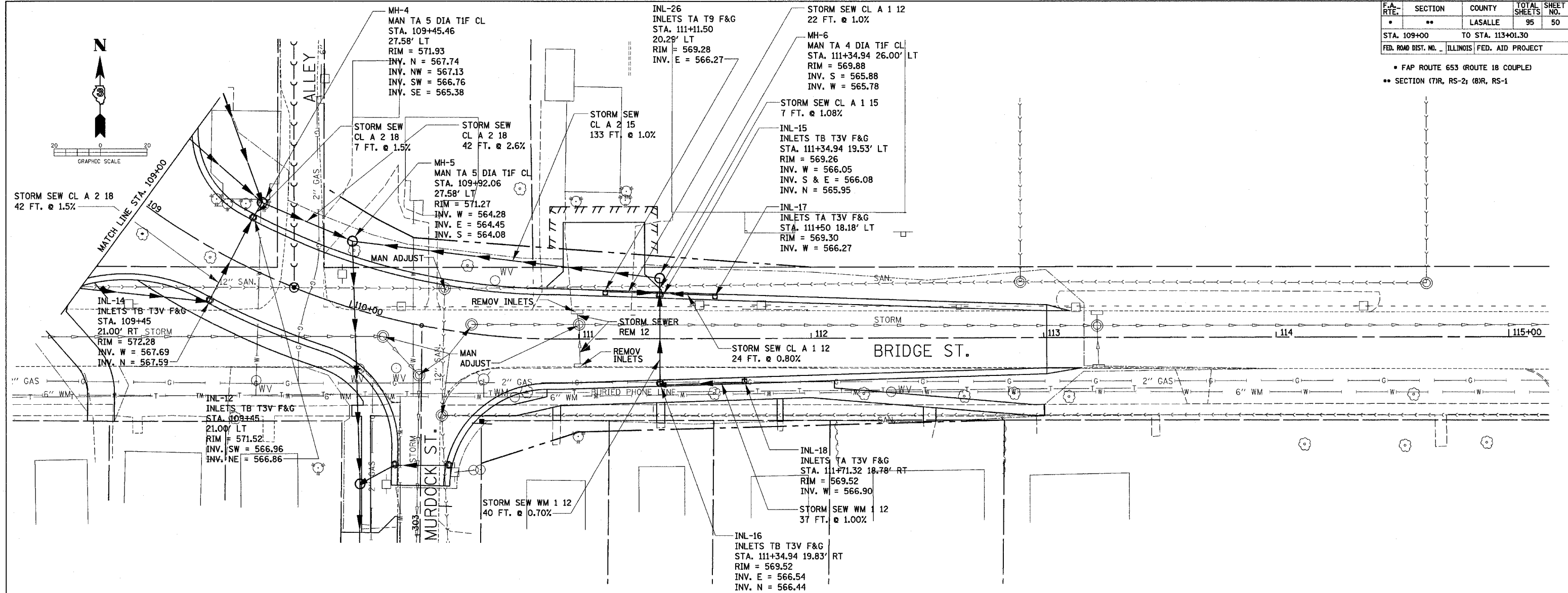
**DRAINAGE AND UTILITY SHEETS FOR WEST MAINLINE-STA. 103+50 TO STA. 109+00**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	50
STA. 109+00		TO STA. 113+01.30		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	CONSTRUCTION CHECKED	
	CAD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



**DRAINAGE AND UTILITY SHEETS FOR WEST MAINLINE-STA. 109+00 TO STA. 113+01.30**

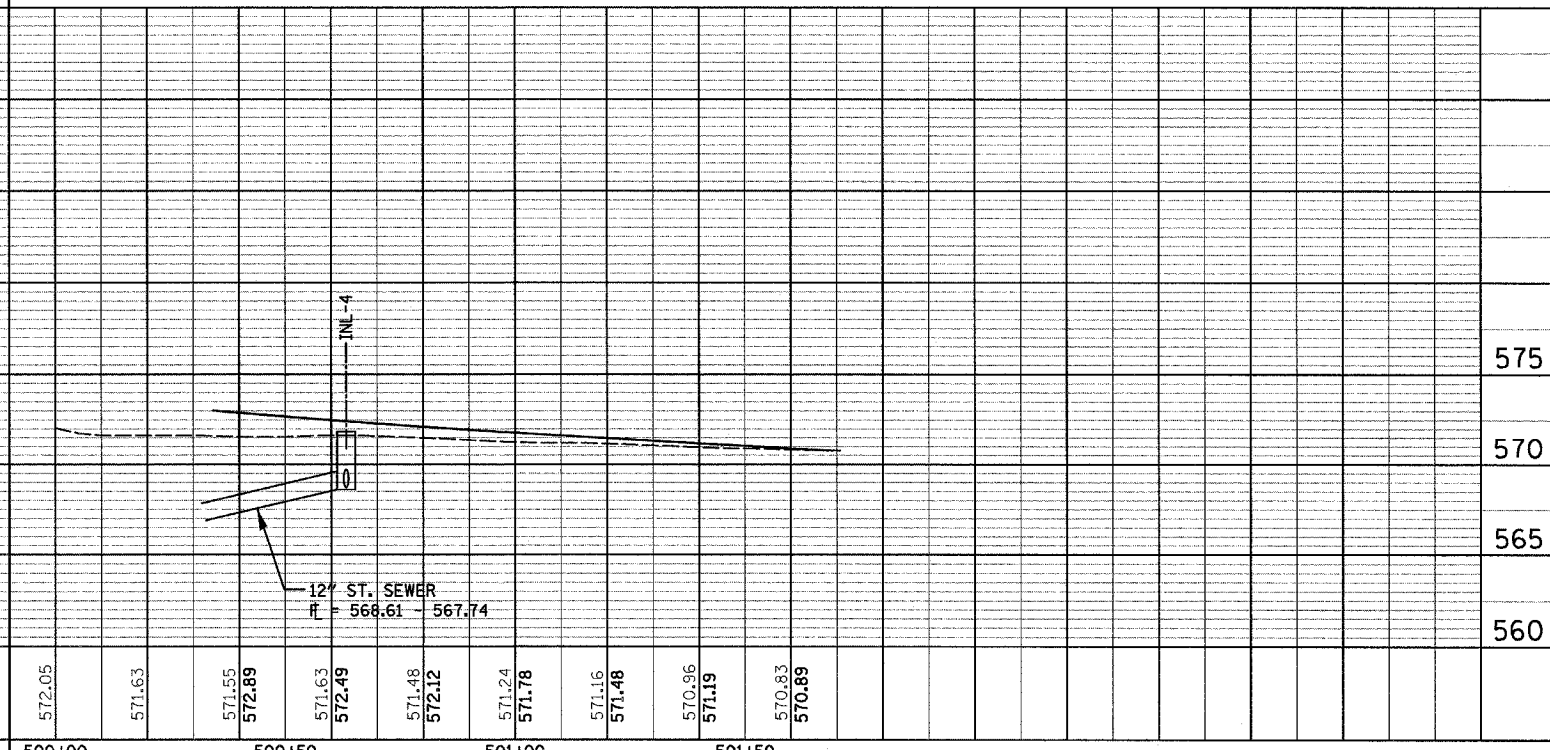
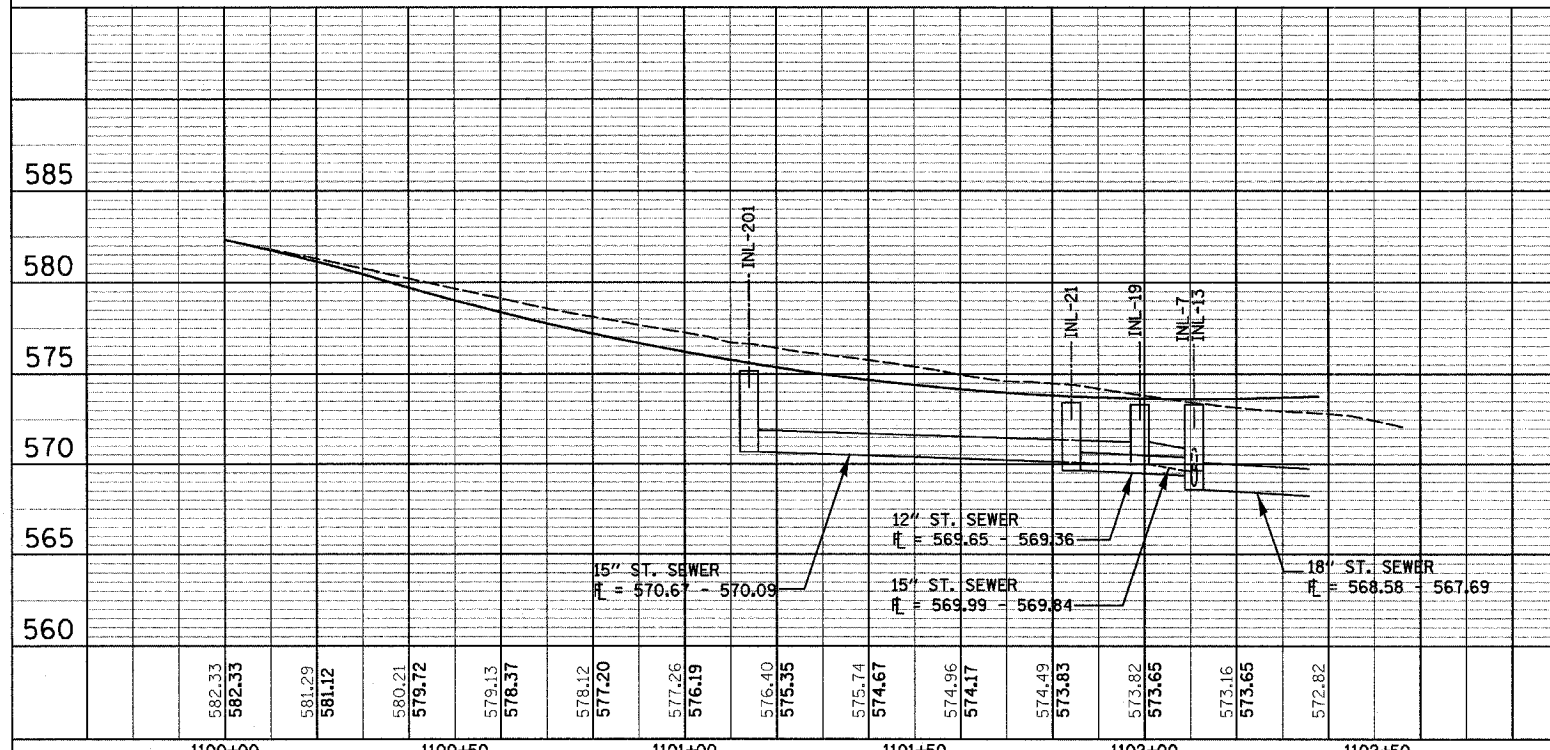
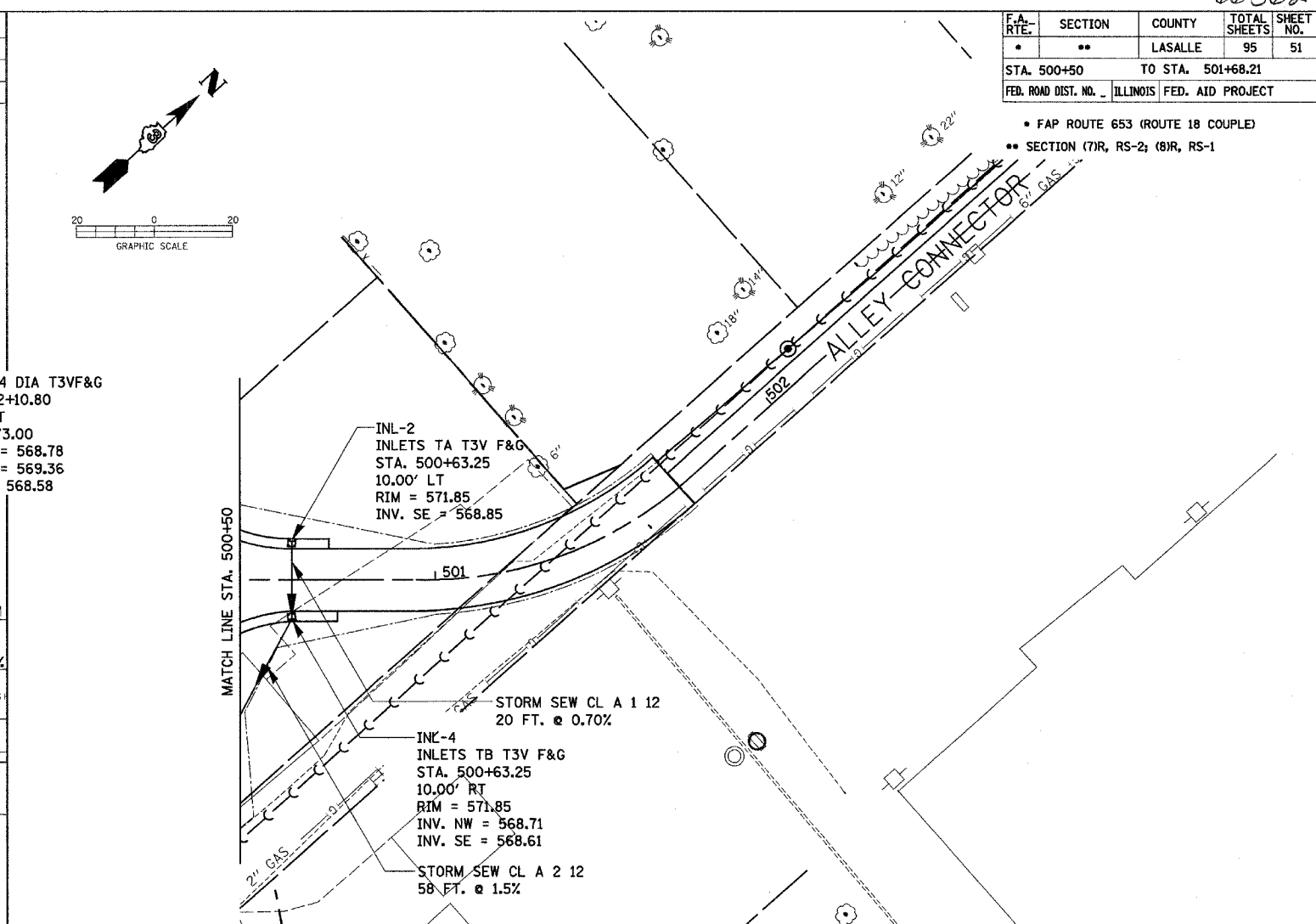
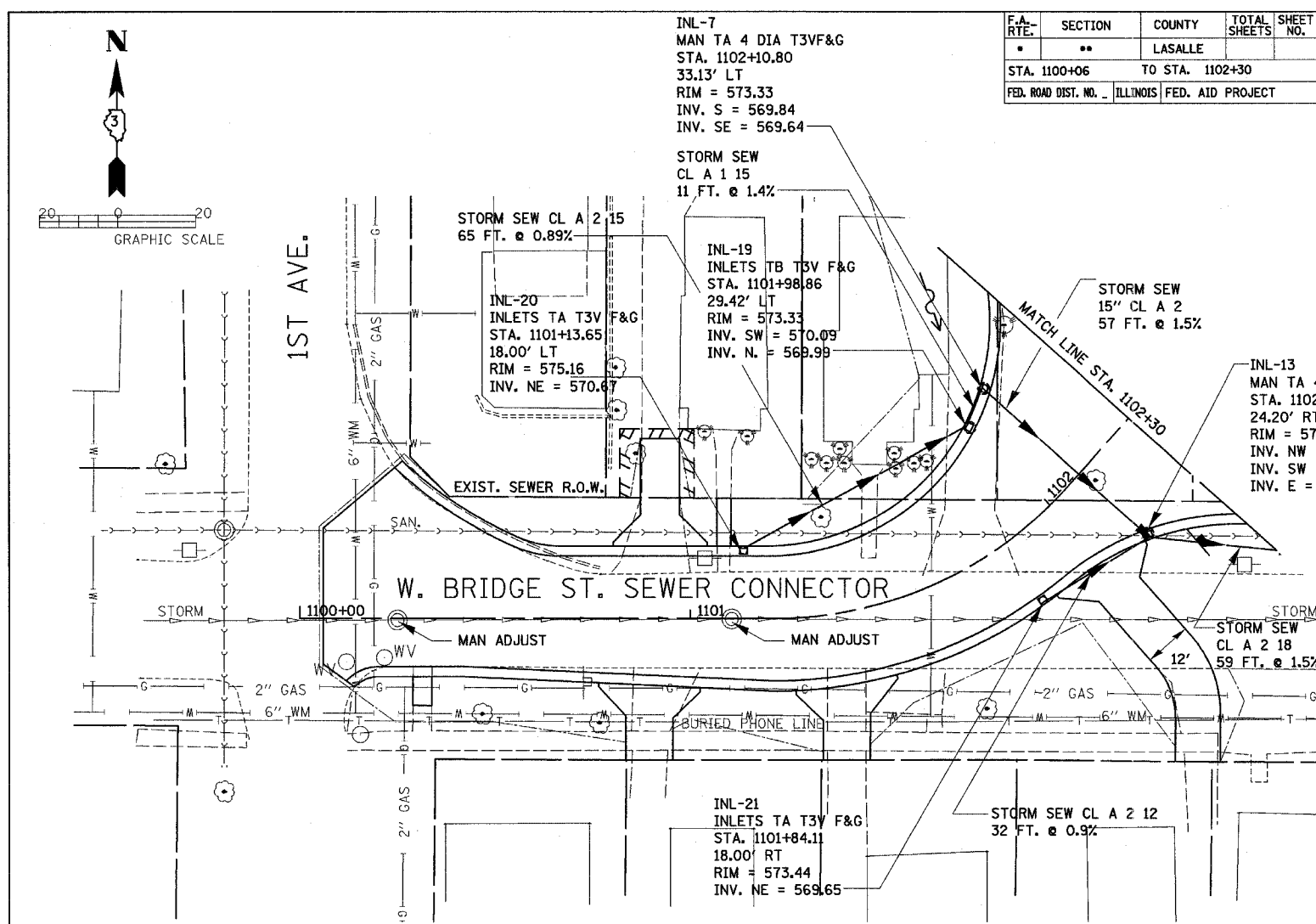
PLAN SUBMITTED BY DATE  
 NOTE BOOKS CHECKED NO. CAD FILE NAME

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• •	• •	LASALLE	95	51
STA. 1100+06 TO STA. 1102+30				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• •	• •	LASALLE	95	51
STA. 500+50 TO STA. 501+68.21				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7)R, RS-2; (8)R, RS-1

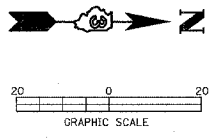


**DRAINAGE AND UTILITY SHEETS FOR WEST BRIDGE CONNECTOR—STA. 1100+06 TO STA. 1102+30.00**

**DRAINAGE AND UTILITY SHEETS FOR ALLEY—STA. 500+50 TO STA. 501+68.21**

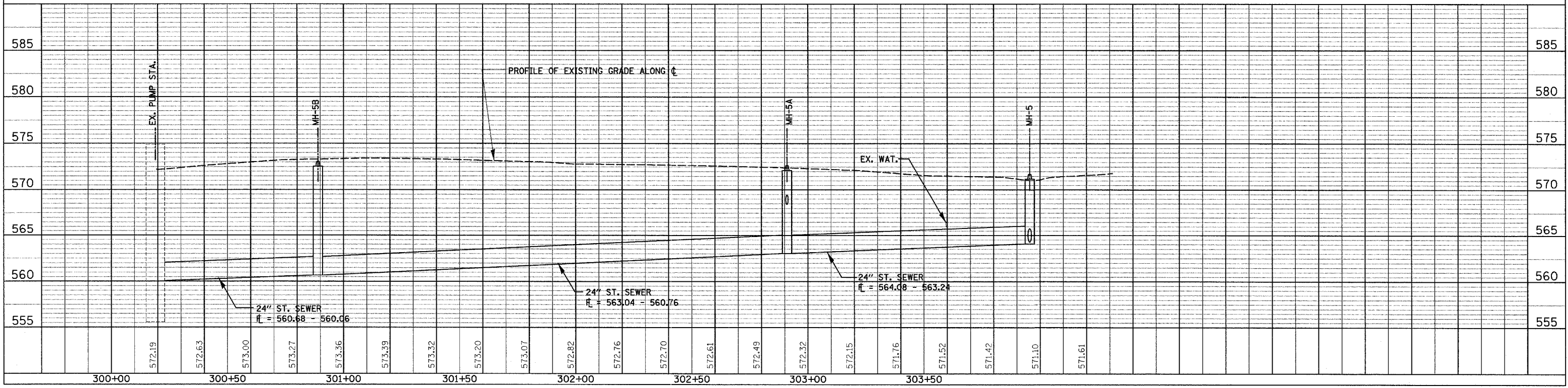
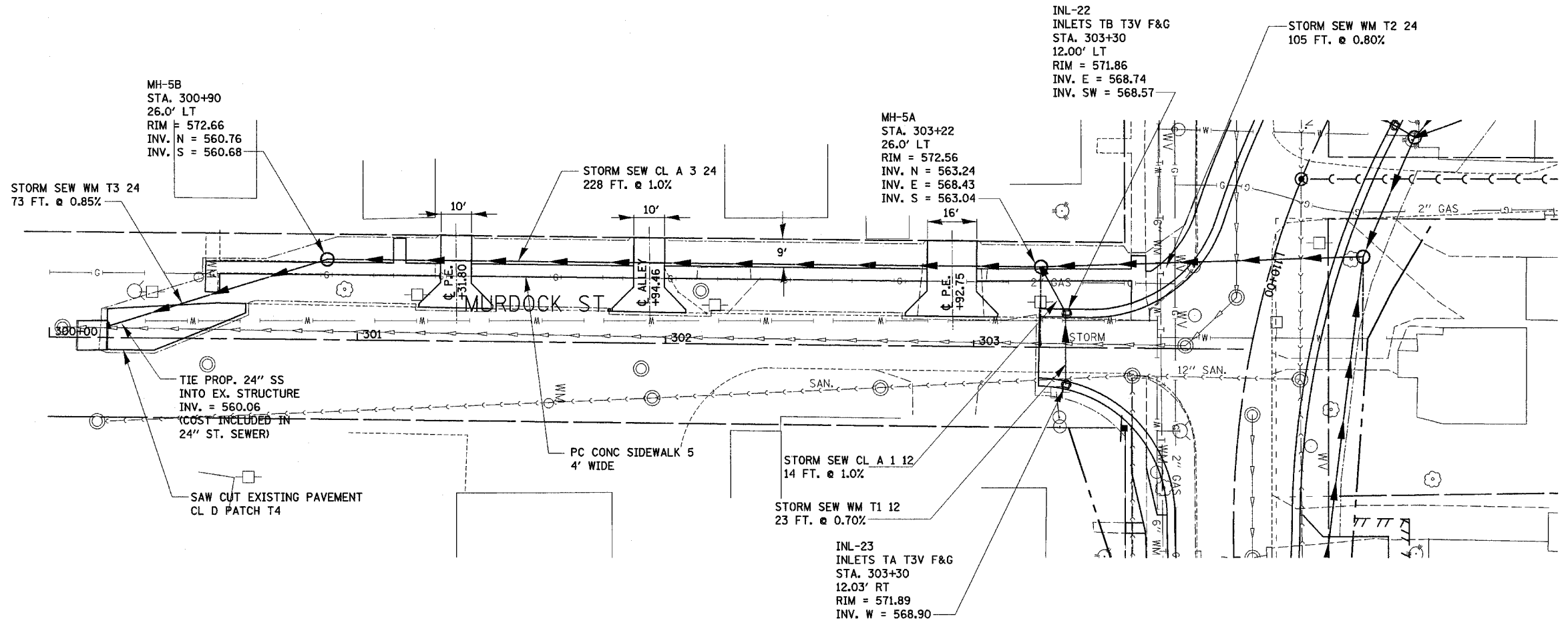
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	52
STA. 300+00		TO STA. 303+50		
FED. ROAD DIST. NO. _		ILLINOIS		FED. AID PROJECT

• FAP ROUTE 653 (ROUTE 18 COUPLE)  
 •• SECTION (7)R, RS-2; (8)R, RS-1

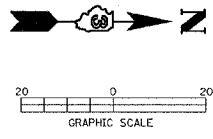


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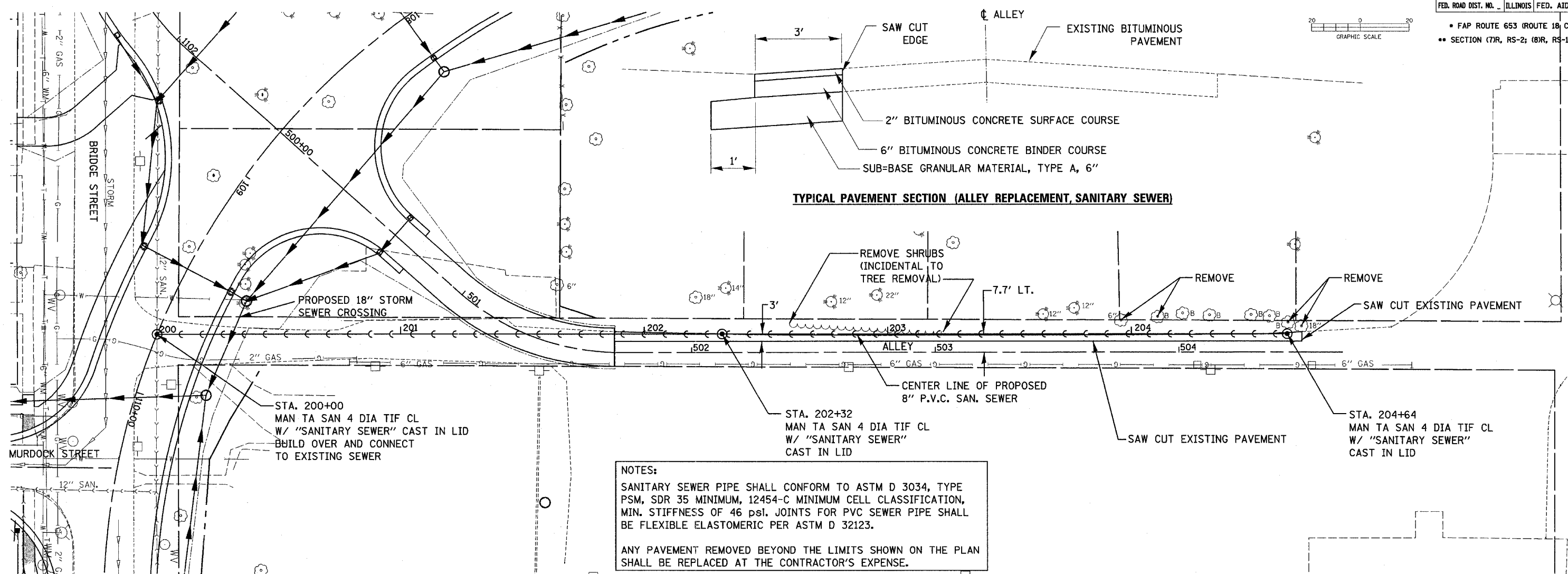


**DRAINAGE AND UTILITY SHEETS FOR MURDOCK ST.-STA. 300+00 TO STA. 303+50**

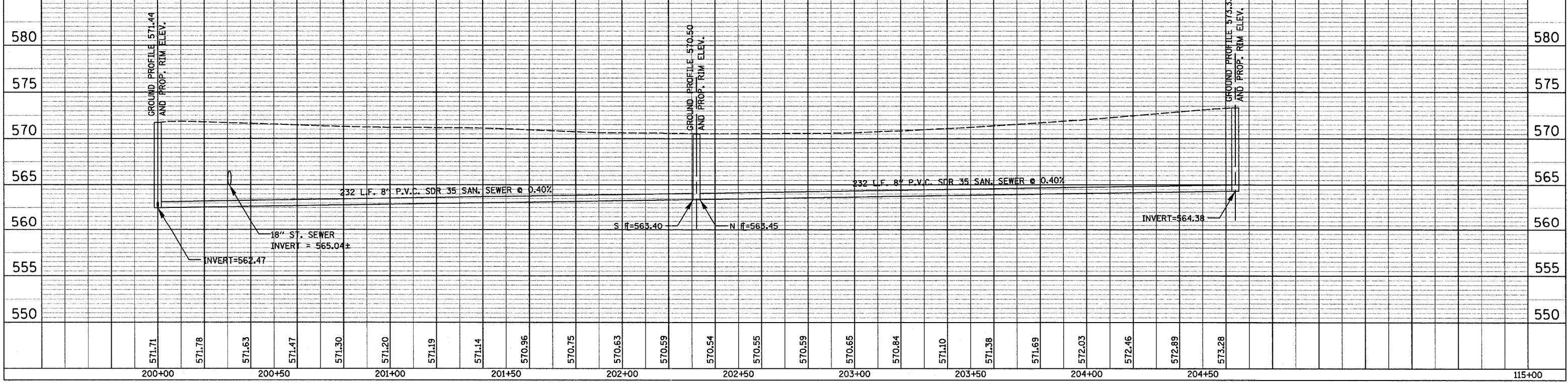


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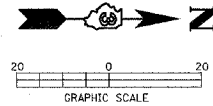


**NOTES:**  
 SANITARY SEWER PIPE SHALL CONFORM TO ASTM D 3034, TYPE PSM, SDR 35 MINIMUM, 12454-C MINIMUM CELL CLASSIFICATION, MIN. STIFFNESS OF 46 psi. JOINTS FOR PVC SEWER PIPE SHALL BE FLEXIBLE ELASTOMERIC PER ASTM D 32123.  
 ANY PAVEMENT REMOVED BEYOND THE LIMITS SHOWN ON THE PLAN SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.



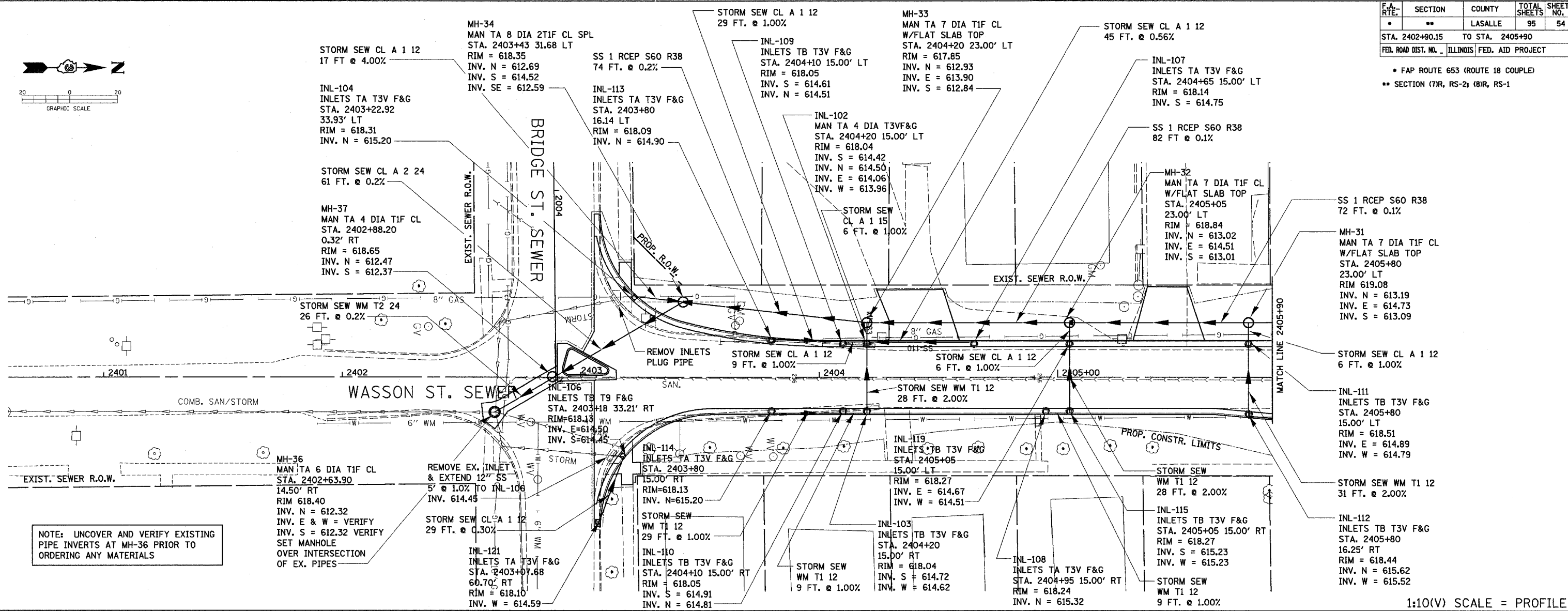
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	54
STA. 2402+90.15		TO STA. 2405+90		
FED. ROAD DIST. NO. _		ILLINOIS FED. AID PROJECT		

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1

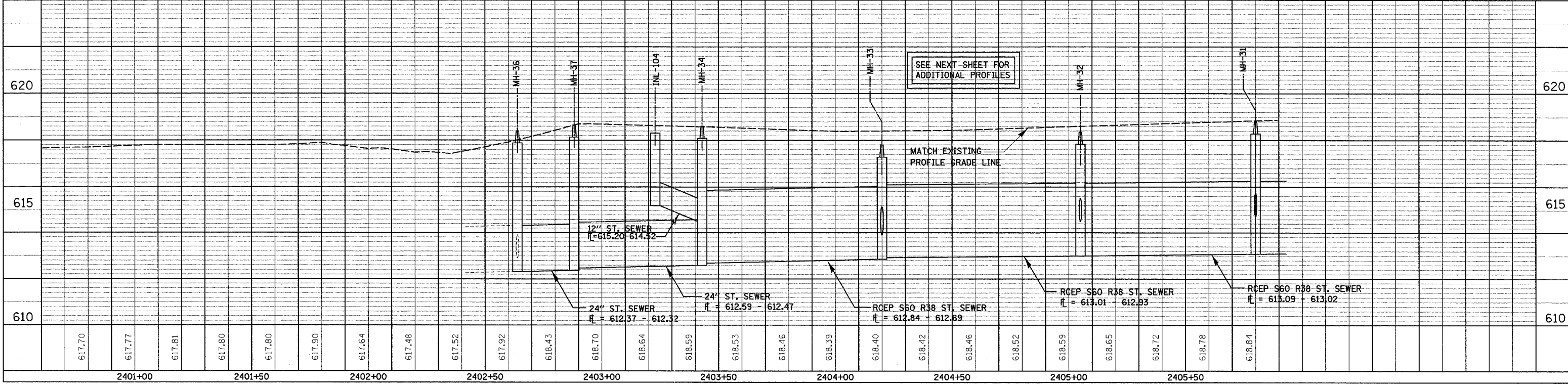


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DATE	BY	REVISION



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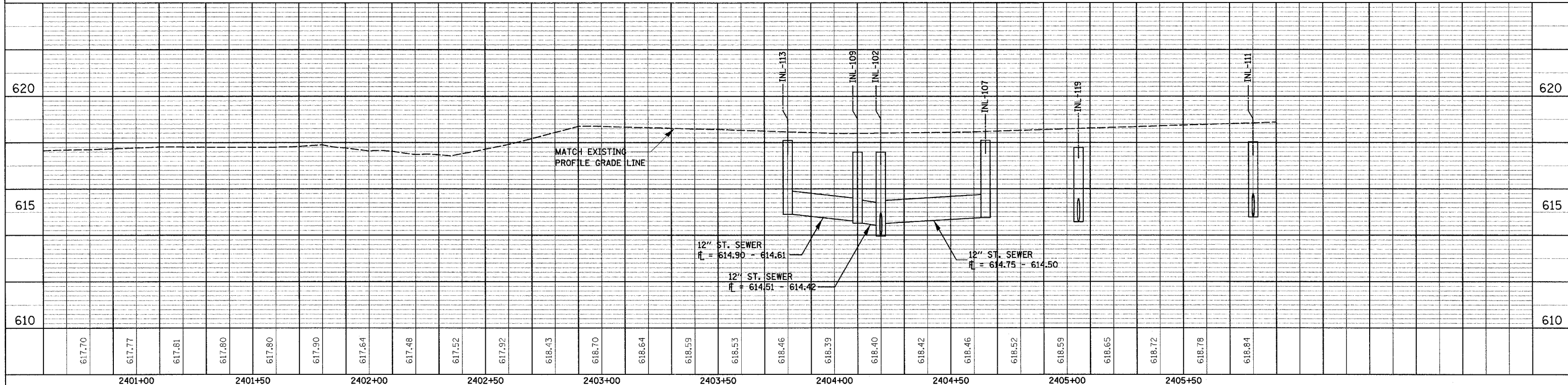


**DRAINAGE AND UTILITY SHEET FOR WASSON ST. SEWER - STA. 2402 + 90.15 TO STA. 2405 + 90**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	55
STA. 2402+90.15		TO STA. 2405+90		
FED. ROAD DIST. NO. - ILLINOIS		FED. AID PROJECT		

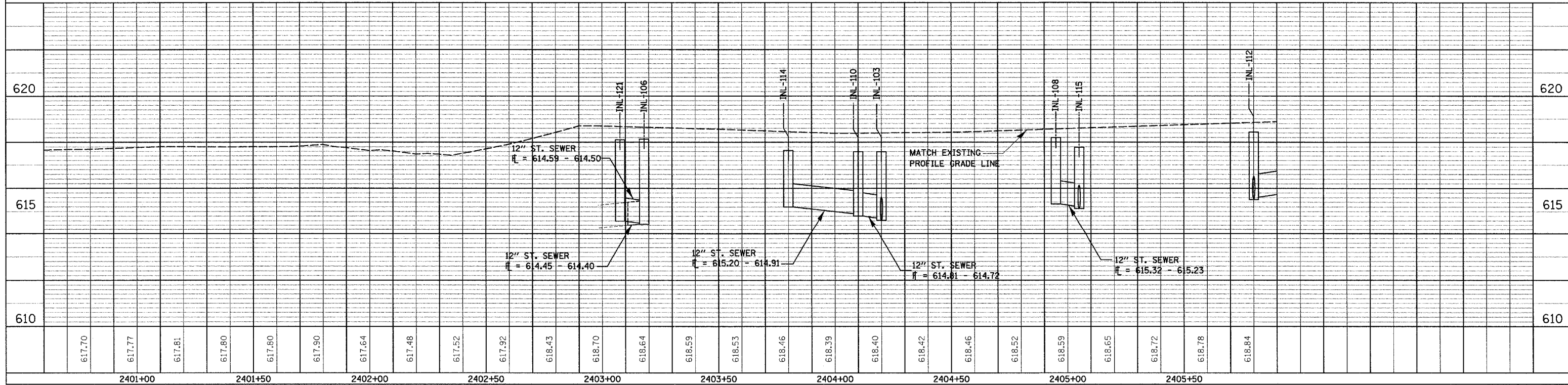
• FAP ROUTE 653 (ROUTE 18 COUPLE)  
•• SECTION (7)R, RS-2; (8)R, RS-1

PLAN	SURVEYED	DATE
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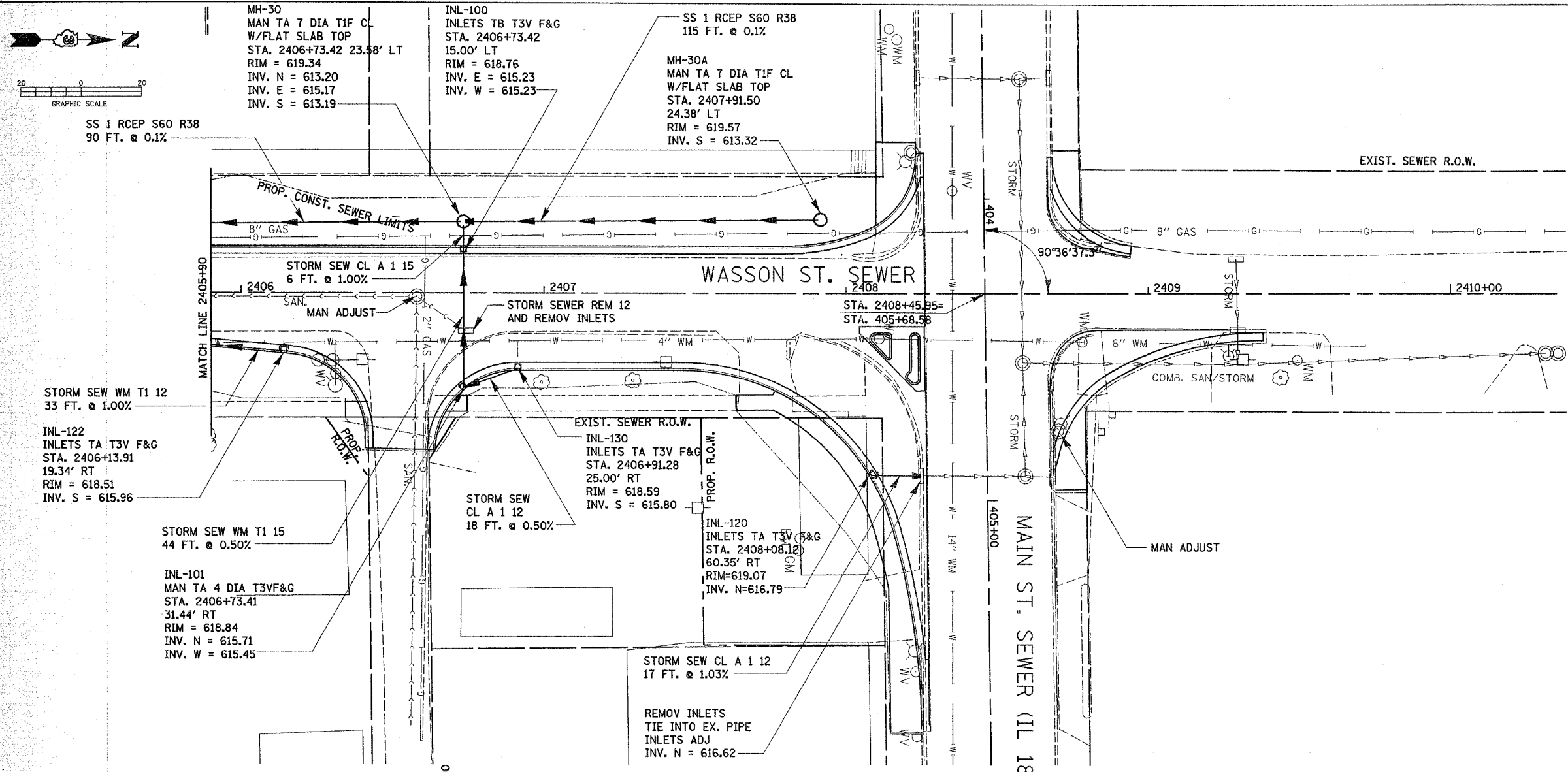
**DRAINAGE AND UTILITY SHEET FOR WASSON ST. SEWER - STA. 2402 + 90.15 TO STA. 2405 + 90 LT.**

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
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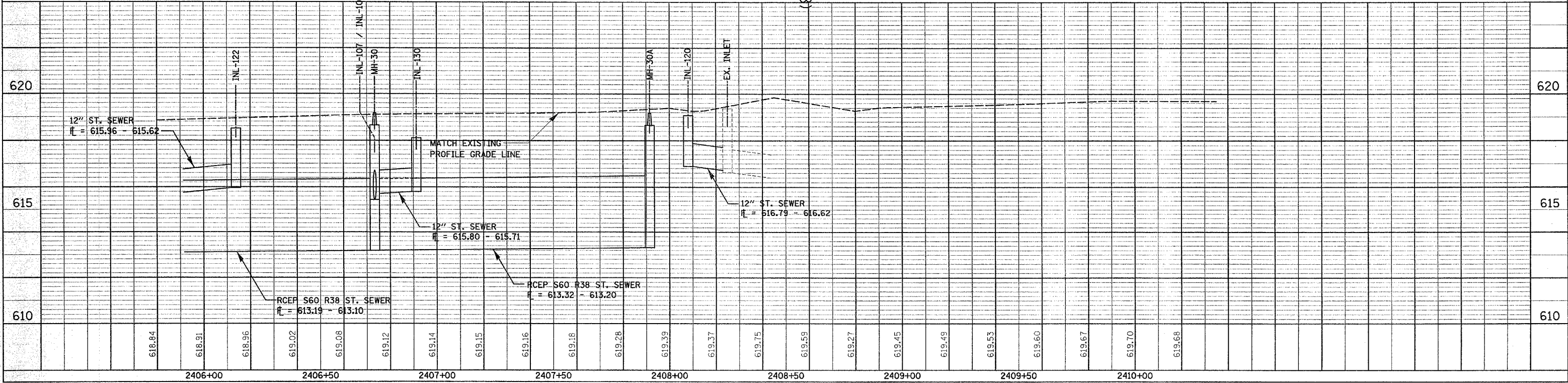


**DRAINAGE AND UTILITY SHEET FOR WASSON ST. SEWER - STA. 2402 + 90.15 TO STA. 2405 + 90 RT.**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	56
STA. 2405+90 TO STA. 2409+37.95				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



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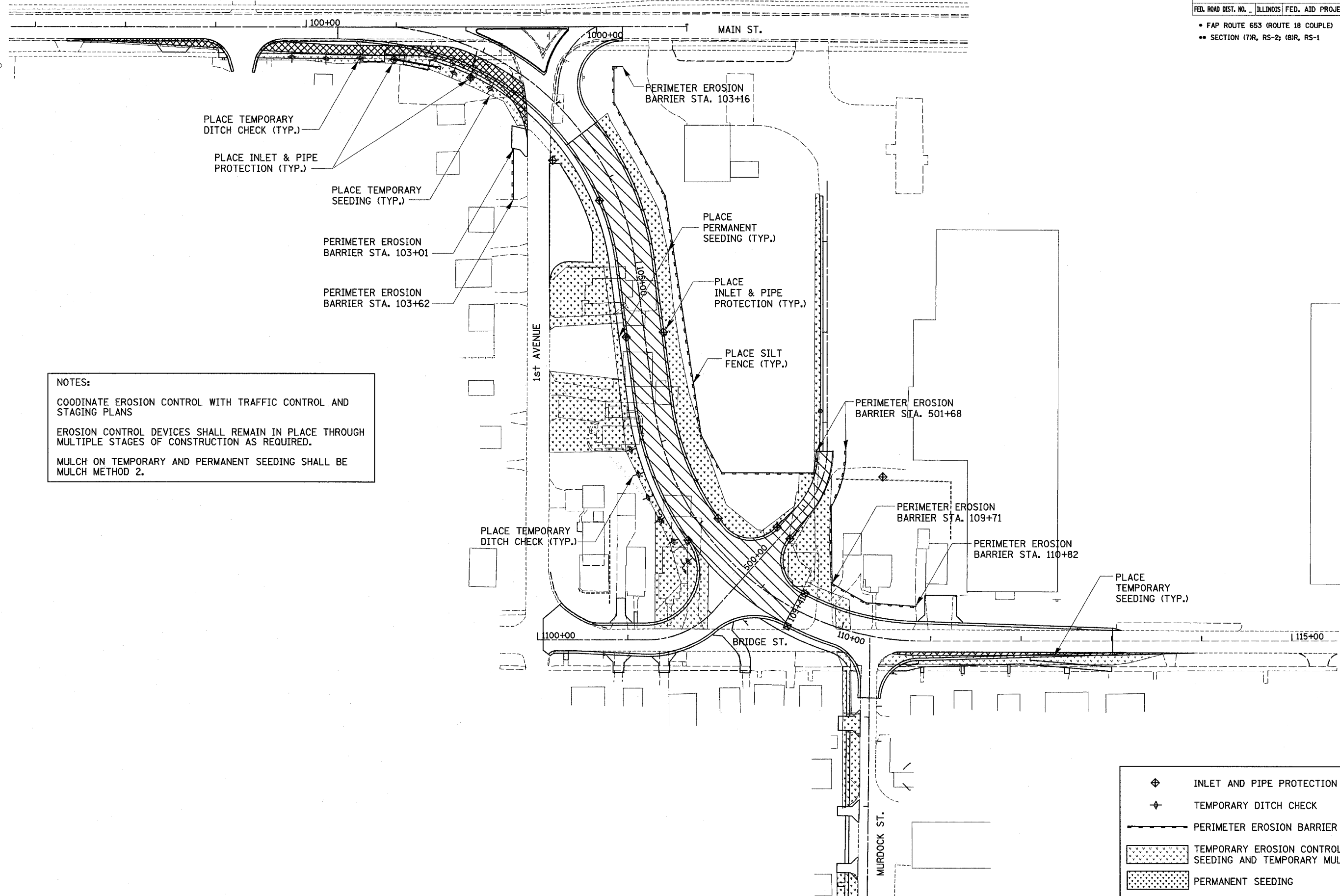
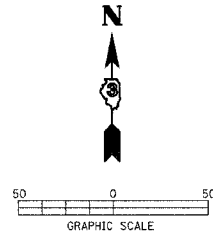
**DRAINAGE AND UTILITY SHEET FOR WASSON ST. SEWER - STA. 2405+90 TO STA. 2409+37.95**

DATE	BY	REVISION

DATE	BY	REVISION



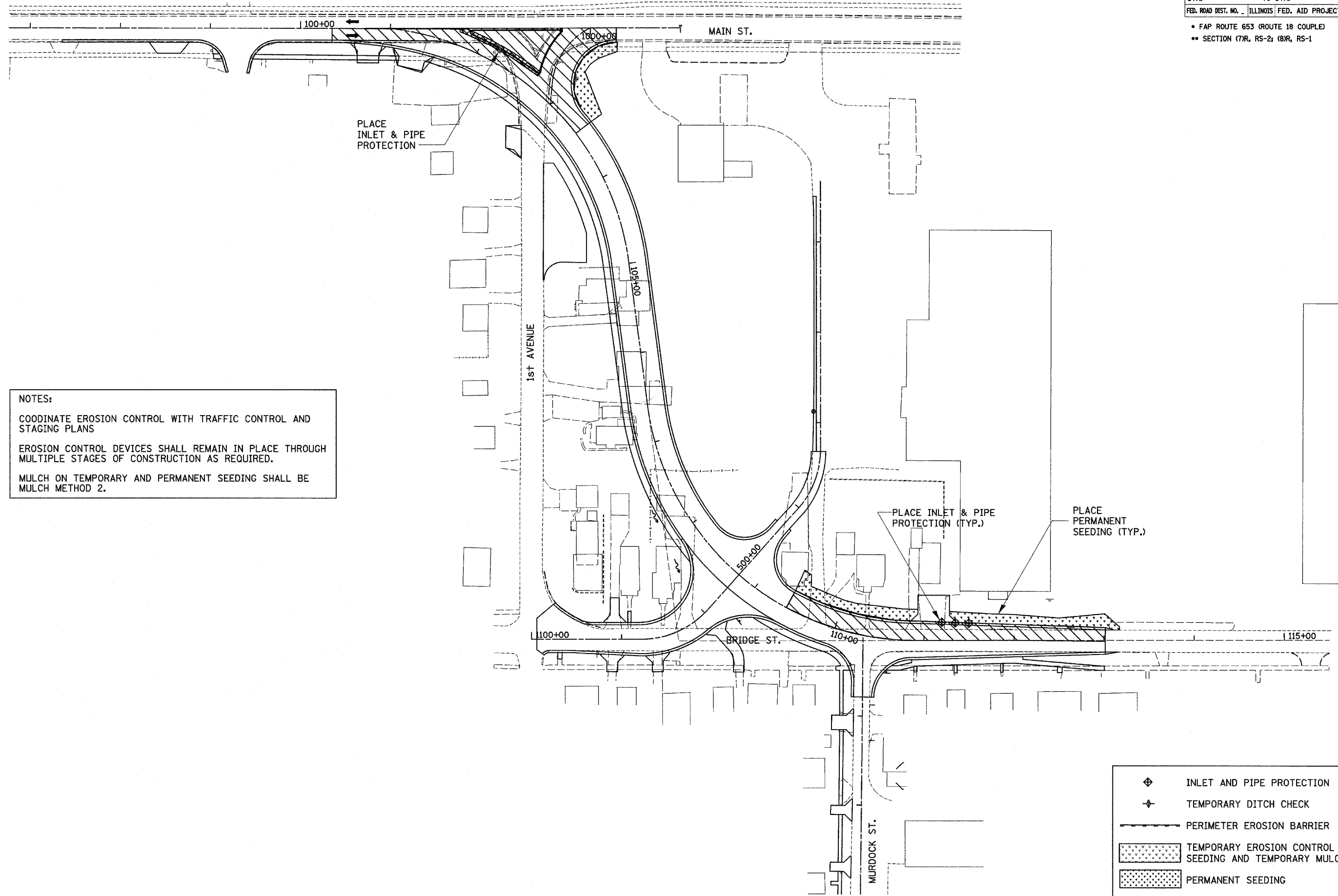
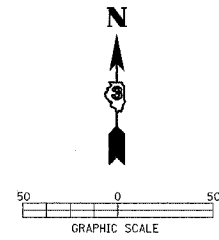
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	57
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7R, RS-2; 8R, RS-1)				



**NOTES:**  
 COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS  
 EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.  
 MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	58
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				

- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7R, RS-2) (8R, RS-1)



NOTES:

COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS

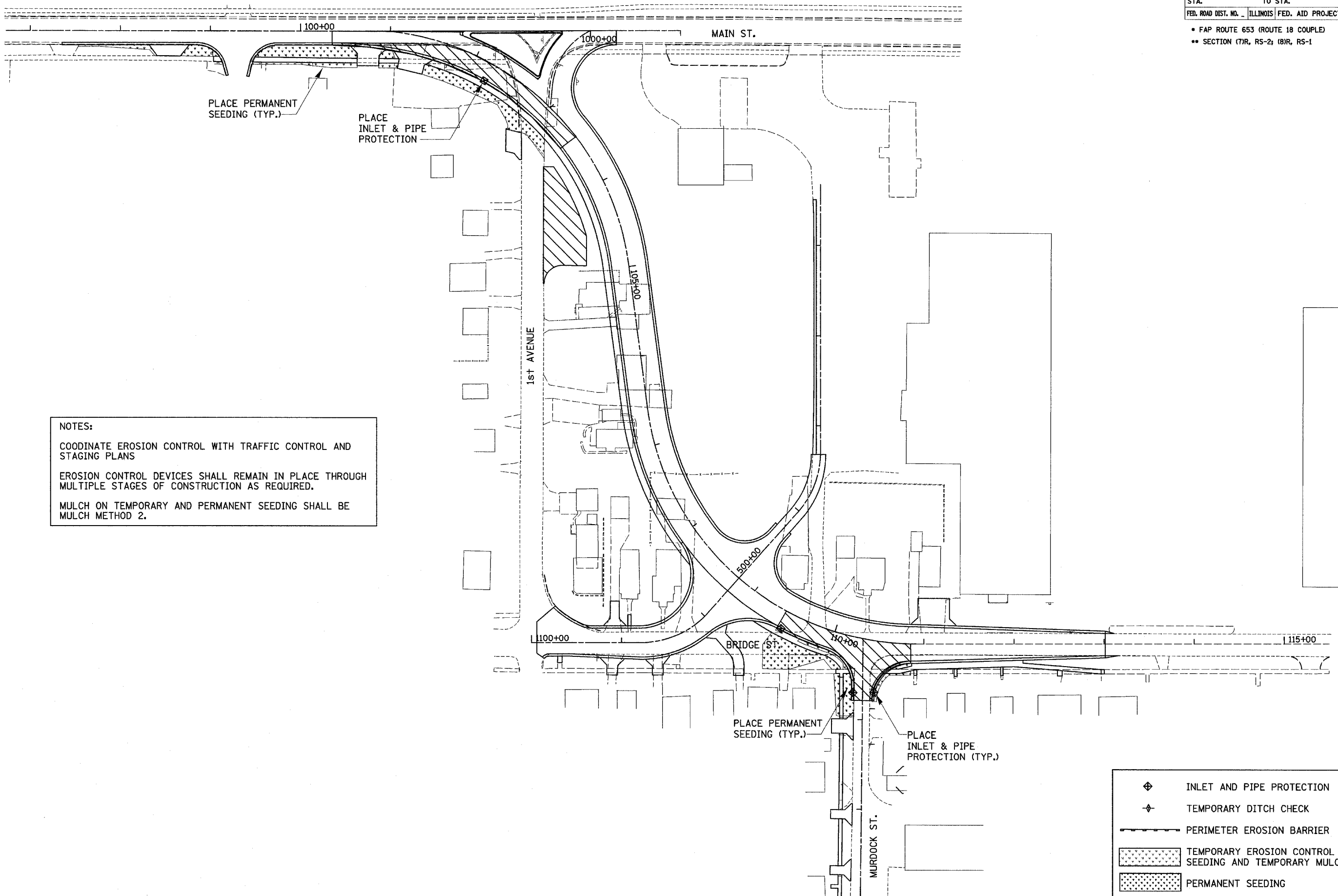
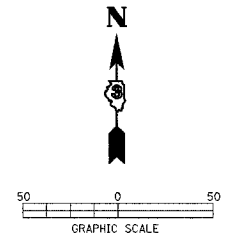
EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.

MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.

	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	TEMPORARY EROSION CONTROL SEEDING AND TEMPORARY MULCH
	PERMANENT SEEDING

**EROSION CONTROL PLAN - WEST ALIGNMENT (STAGE 2)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	59
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
<ul style="list-style-type: none"> <li>* FAP ROUTE 653 (ROUTE 18 COUPLE)</li> <li>** SECTION (7)R, RS-2; (8)R, RS-1</li> </ul>				



NOTES:

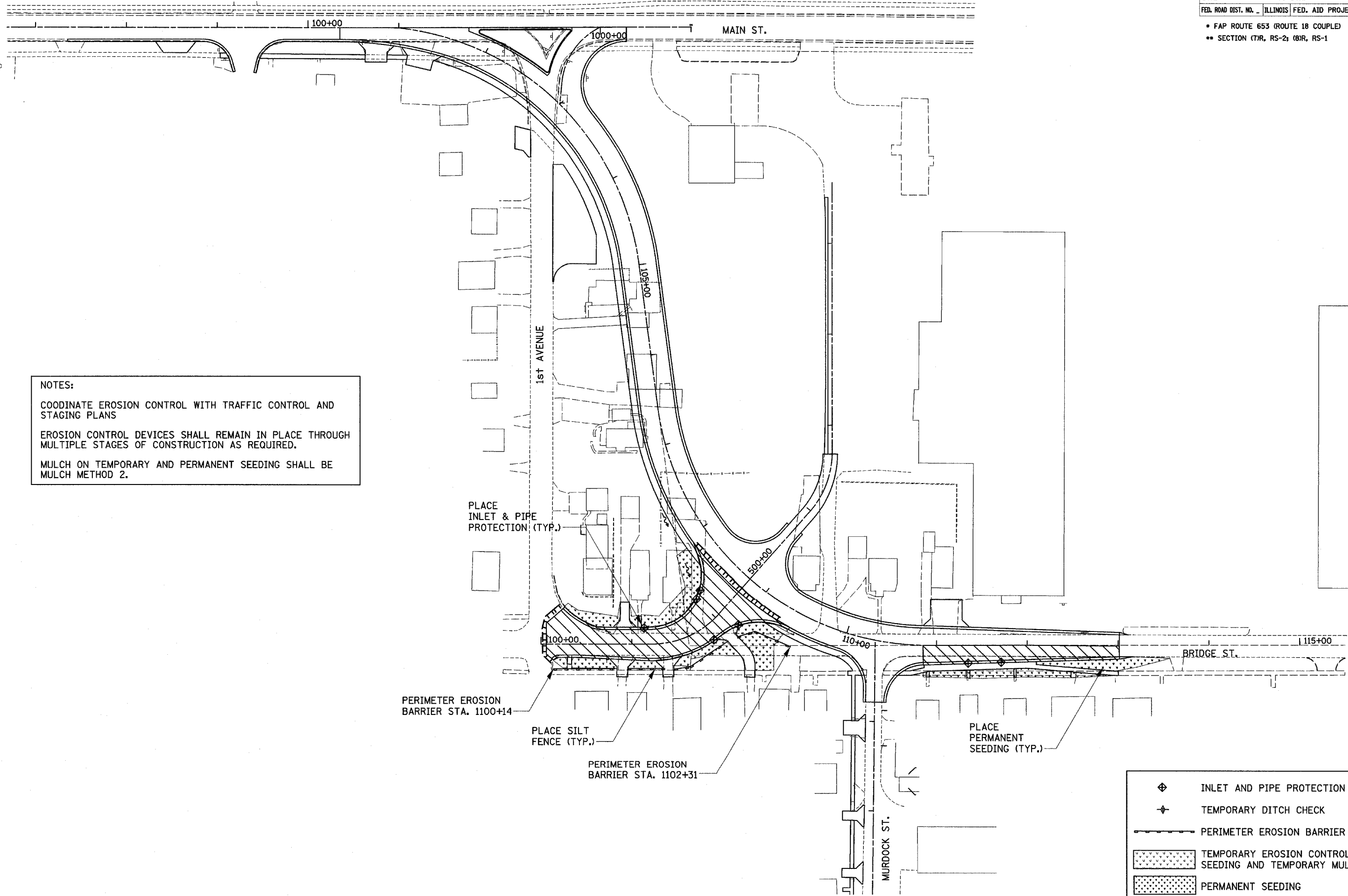
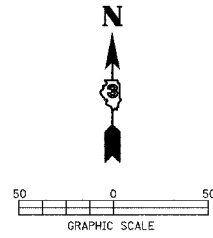
COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS

EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.

MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.

**EROSION CONTROL PLAN – WEST ALIGNMENT (STAGE 3, PHASE 1)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	**	LASALLE	95	60
STA. TO STA.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)		•• SECTION (7)R, RS-2; (8)R, RS-1		



NOTES:

COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS

EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.

MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.

PERIMETER EROSION BARRIER STA. 1100+14

PLACE SILT FENCE (TYP.)

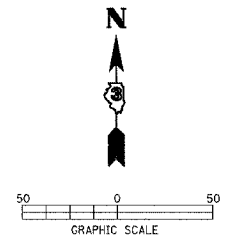
PERIMETER EROSION BARRIER STA. 1102+31

PLACE PERMANENT SEEDING (TYP.)

- ◆ INLET AND PIPE PROTECTION
- ◆ TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- ▨ TEMPORARY EROSION CONTROL SEEDING AND TEMPORARY MULCH
- ▨ PERMANENT SEEDING

**EROSION CONTROL PLAN - WEST ALIGNMENT (STAGE 3, PHASE 2)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	61
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* FAP ROUTE 653 (ROUTE 18 COUPLE) ** SECTION (7)R, RS-2; (8)R, RS-1				

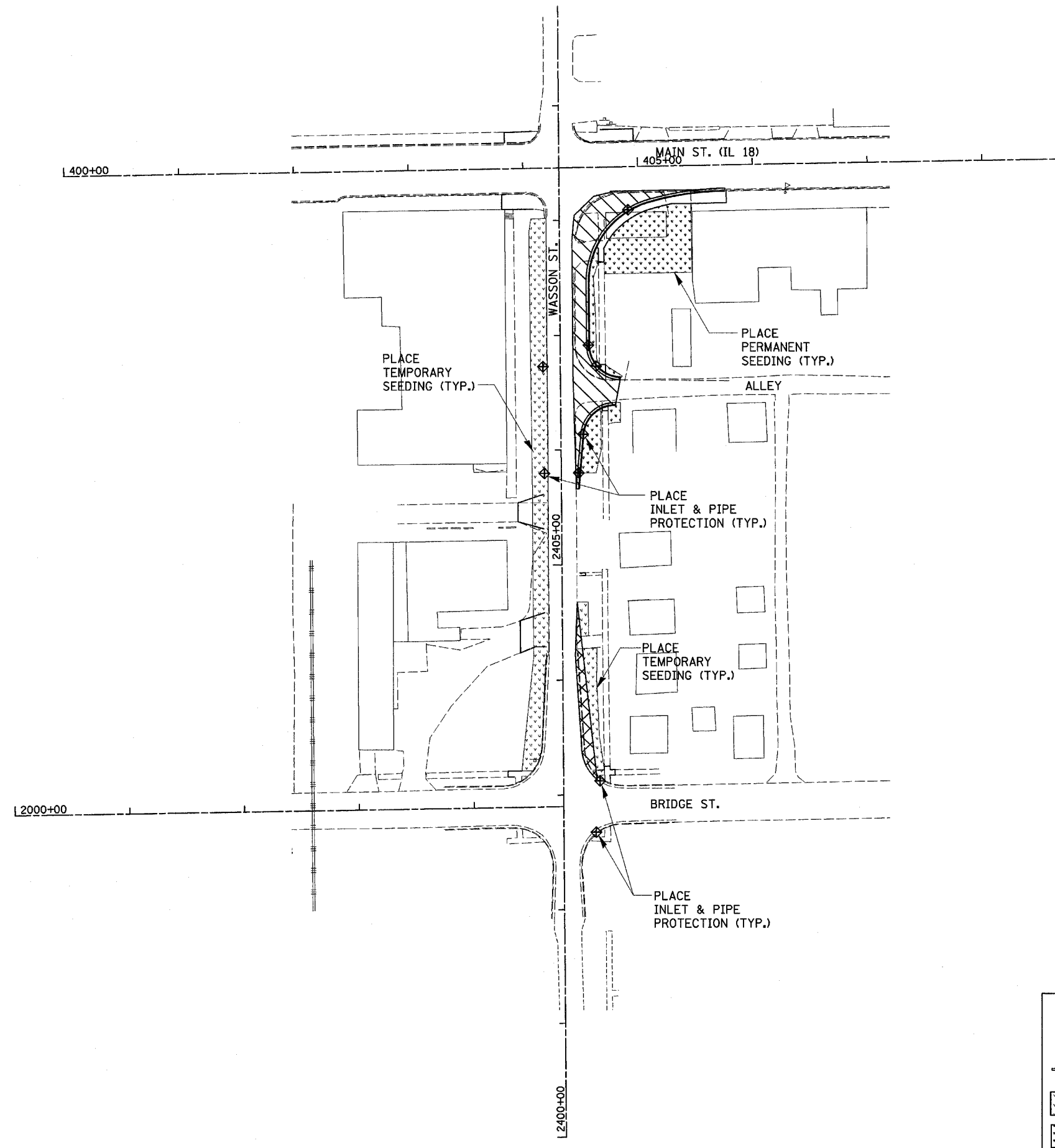


NOTES:

COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS

EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.

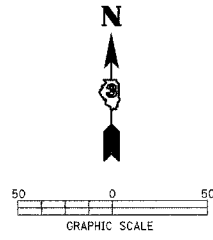
MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.



	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	TEMPORARY EROSION CONTROL SEEDING AND TEMPORARY MULCH
	PERMANENT SEEDING

**EROSION CONTROL PLAN - WASSON ST. ALIGNMENT (STAGE 1)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	62
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				

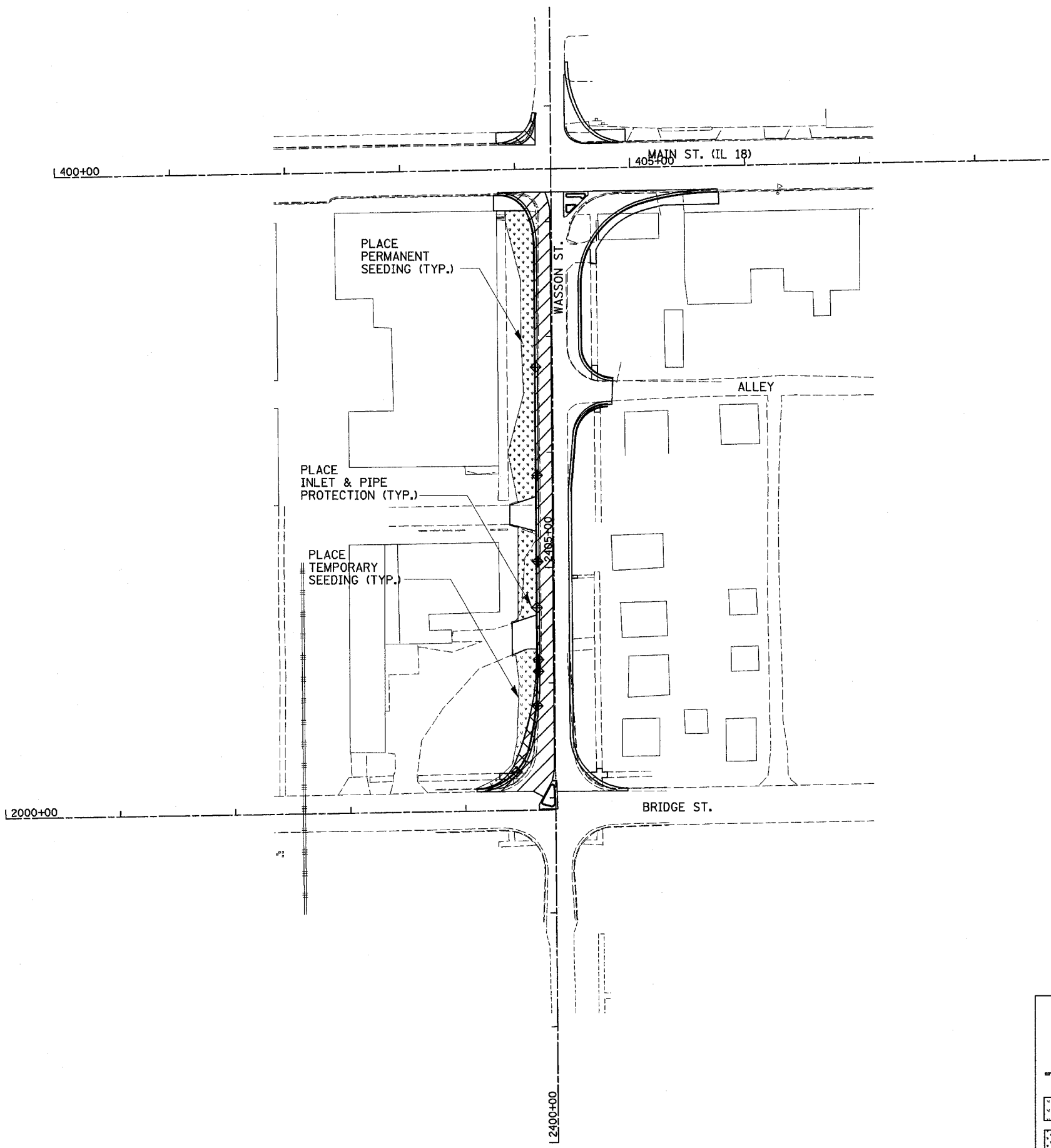


NOTES:

COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS

EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.

MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.

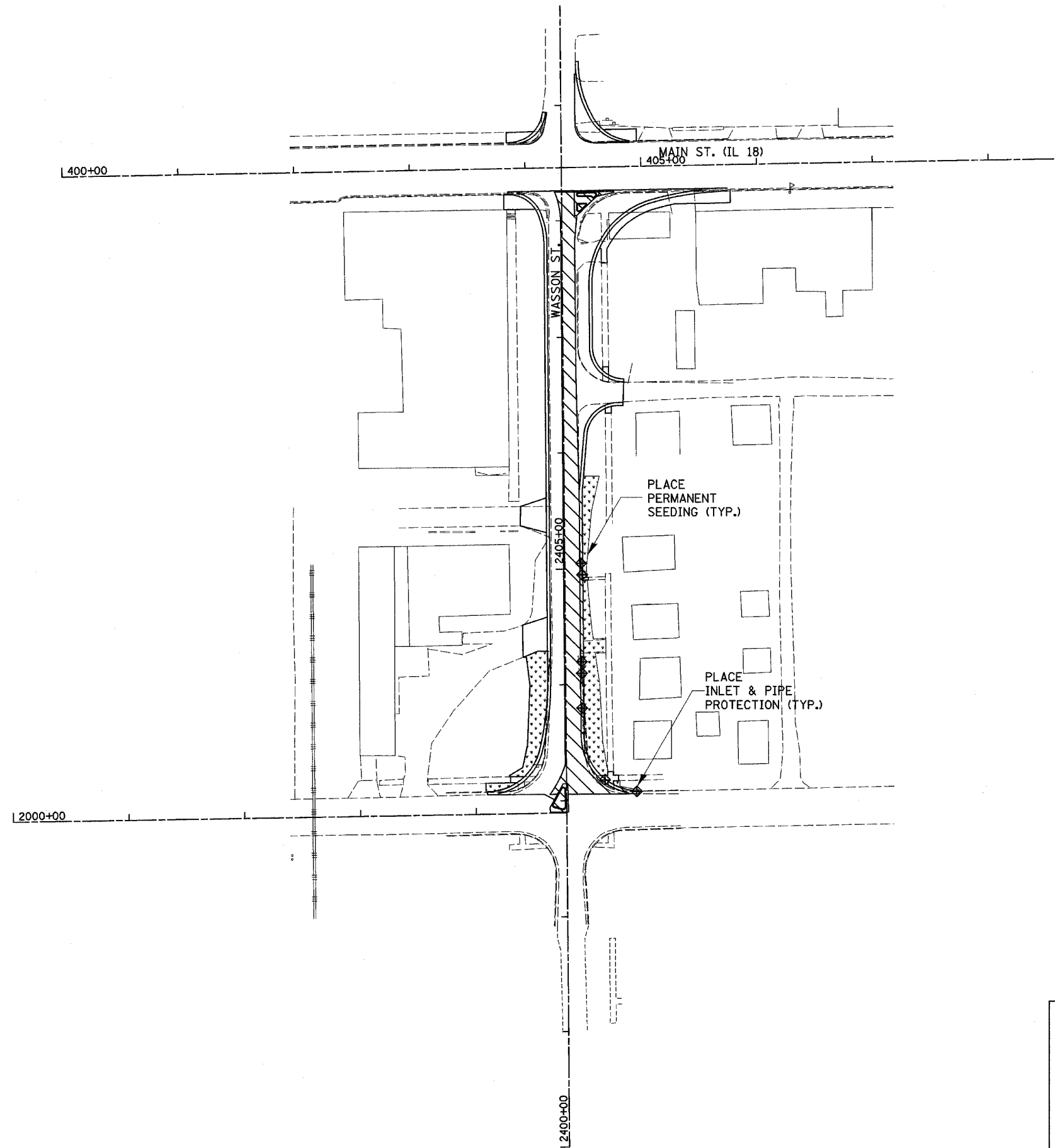
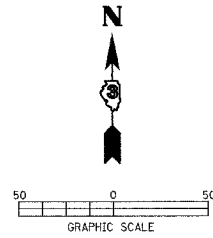


	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	TEMPORARY EROSION CONTROL SEEDING AND TEMPORARY MULCH
	PERMANENT SEEDING

**EROSION CONTROL PLAN – WASSON ST. ALIGNMENT (STAGE 2)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	63
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- \* FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1



NOTES:

COORDINATE EROSION CONTROL WITH TRAFFIC CONTROL AND STAGING PLANS

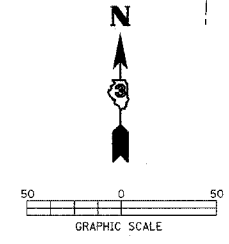
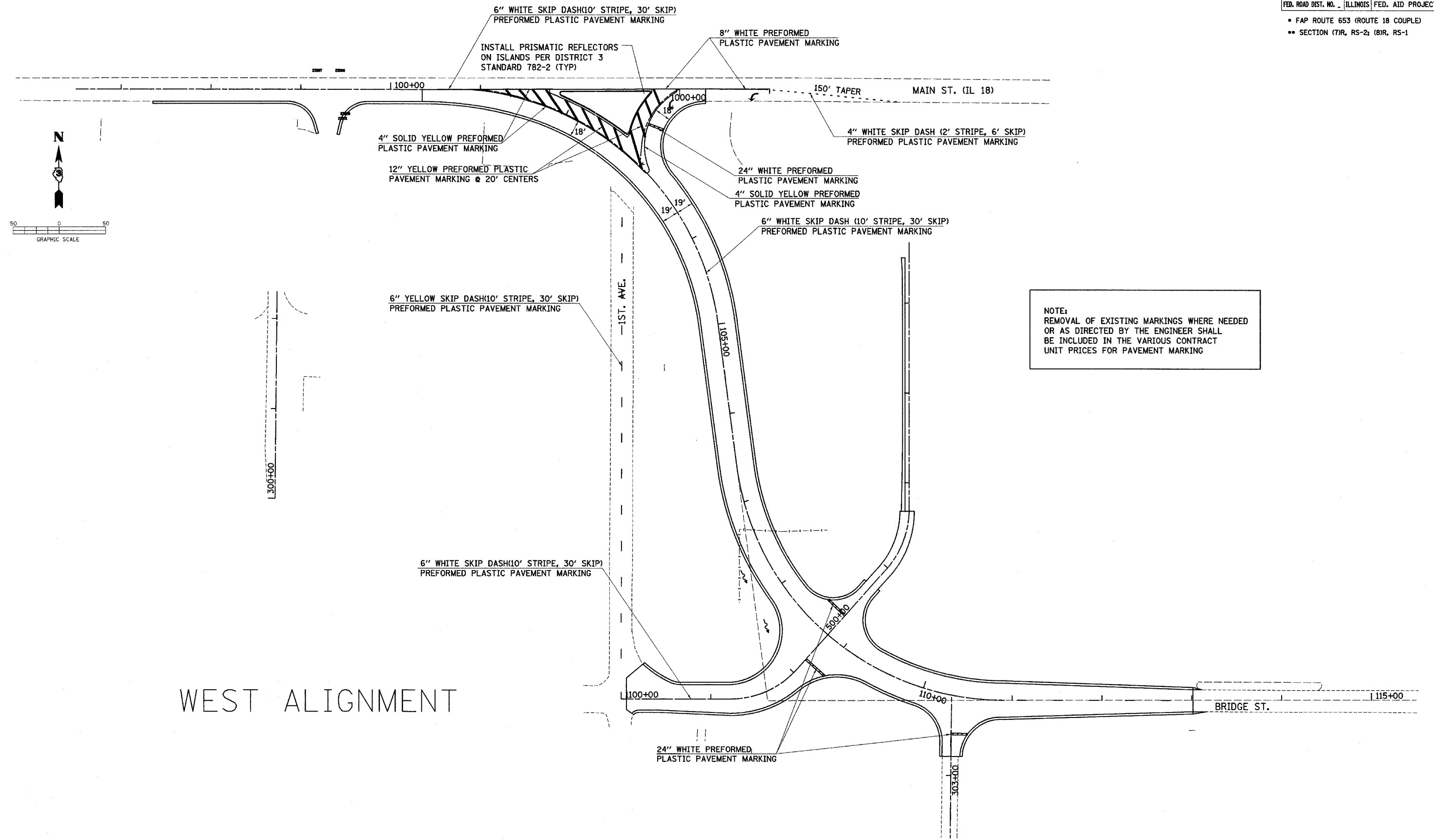
EROSION CONTROL DEVICES SHALL REMAIN IN PLACE THROUGH MULTIPLE STAGES OF CONSTRUCTION AS REQUIRED.

MULCH ON TEMPORARY AND PERMANENT SEEDING SHALL BE MULCH METHOD 2.

	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	TEMPORARY EROSION CONTROL SEEDING AND TEMPORARY MULCH
	PERMANENT SEEDING

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	64
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- \* FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1



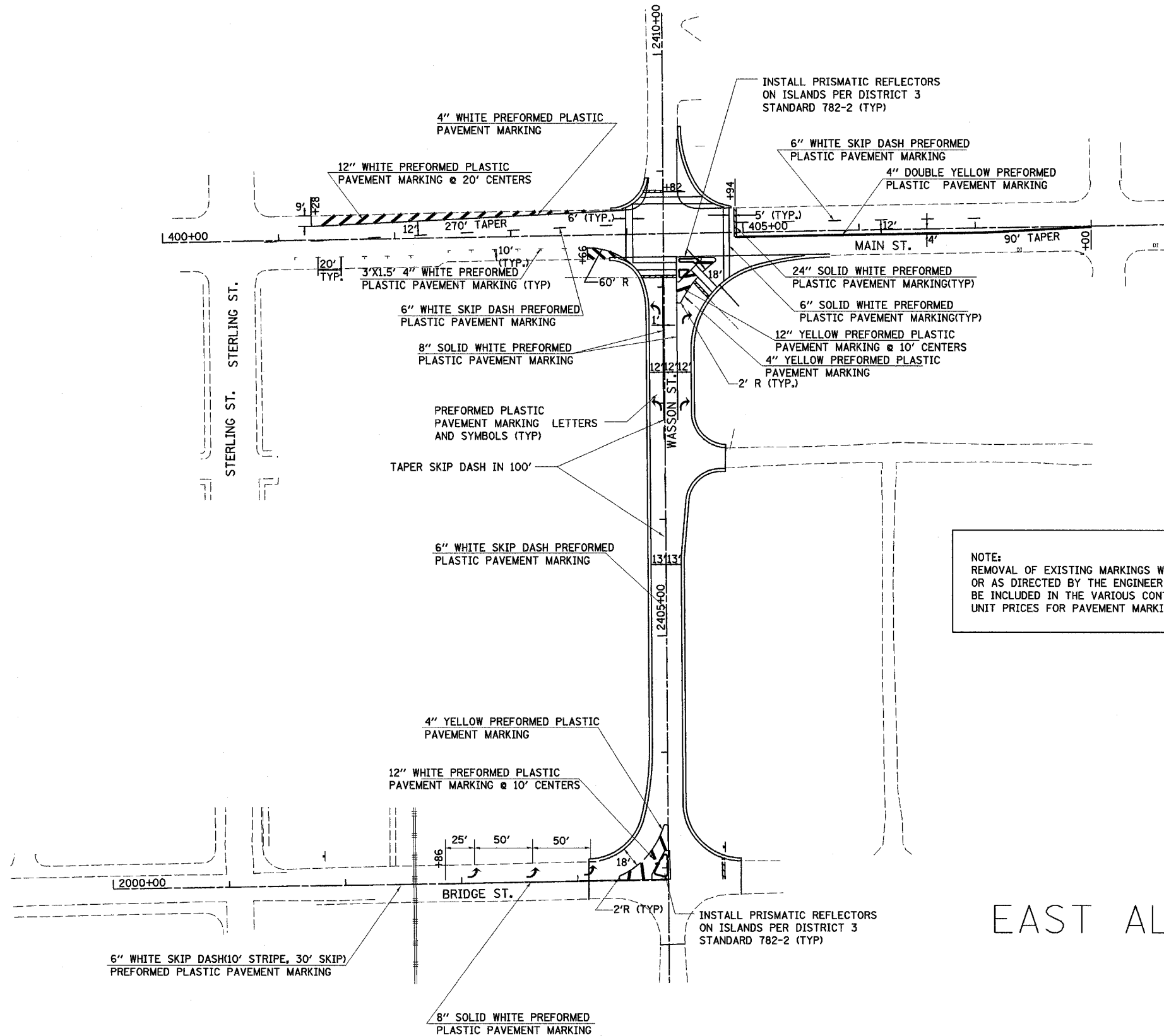
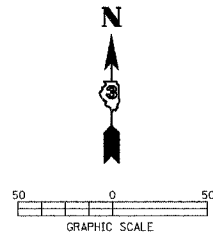
NOTE:  
REMOVAL OF EXISTING MARKINGS WHERE NEEDED OR AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR PAVEMENT MARKING

WEST ALIGNMENT



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	65
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

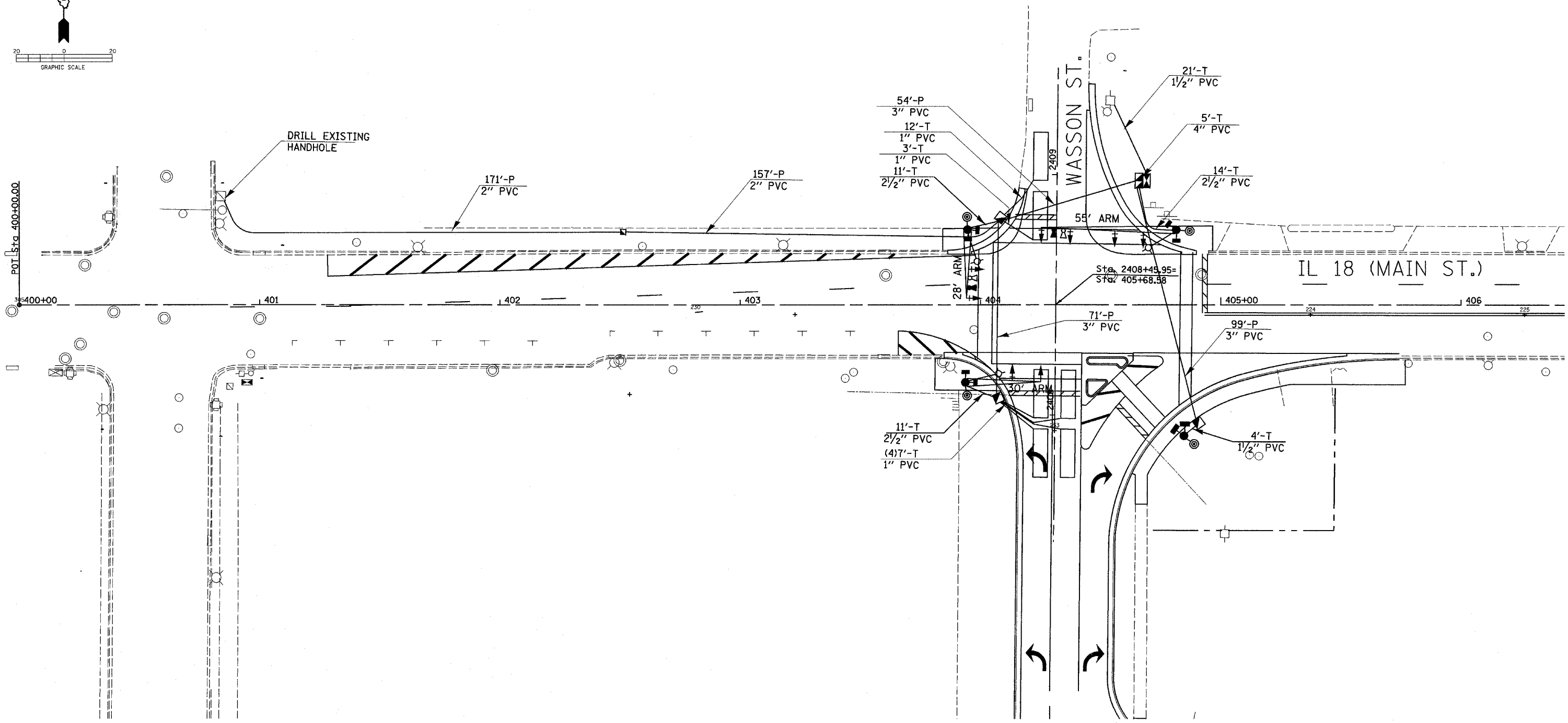
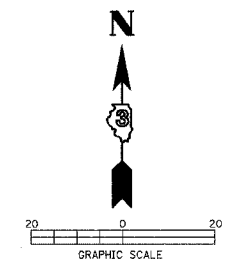
\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1



NOTE:  
 REMOVAL OF EXISTING MARKINGS WHERE NEEDED  
 OR AS DIRECTED BY THE ENGINEER SHALL  
 BE INCLUDED IN THE VARIOUS CONTRACT  
 UNIT PRICES FOR PAVEMENT MARKING

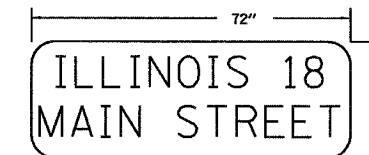
EAST ALIGNMENT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	66
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	



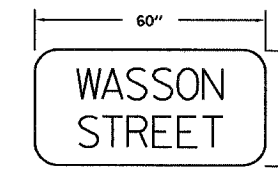
TRAFFIC SIGNAL PLAN - WASSON ST.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	67
STA.		TO STA.		
FED. ROAD DIST. NO. _ ILLINOIS		FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



TYPE A SHEETING REQUIRED  
 8" D SERIES LETTERS  
 2 SIGNS REQUIRED = 15.00 SQ. FT. EACH  
 = 30.00 SQ. FT. TOTAL

THIS STREET NAME SIGN SHALL BE PLACED ON THE MAST ARMS PARALLEL WITH MAIN ST.

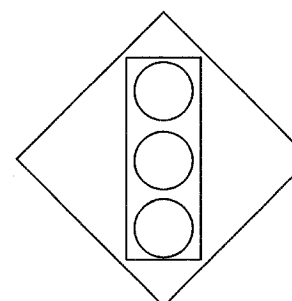


TYPE A SHEETING REQUIRED  
 8" D SERIES LETTERS  
 1 SIGN REQUIRED = 12.50 SQ. FT. EACH

THIS STREET NAME SIGN SHALL BE PLACED ON THE MAST ARM PARALLEL WITH WASSON ST.

**SCHEDULE OF QUANTITIES**

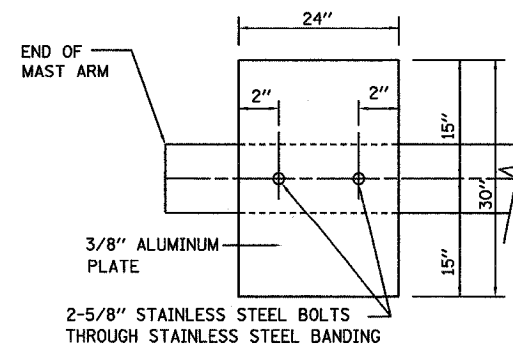
CODE	ITEM	UNIT	QUANTITY
72000100	SIGN PANEL, TYPE 1	S.F.	6.25
72000200	SIGN PANEL, TYPE 2	S.F.	42.50
72900100	METAL POST - TYPE A	FT.	13
80500200	SERVICE INSTALLATION, TYPE B	EACH	1
81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FT.	43
81012500	CONDUIT IN TRENCH, 1/2" DIA., PVC	FT.	25
81012700	CONDUIT IN TRENCH, 2/2" DIA., PVC	FT.	36
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FT.	5
81021330	CONDUIT PUSHED, 2" DIA., PVC	FT.	328
81021350	CONDUIT PUSHED, 3" DIA., PVC	FT.	224
81400400	CONCRETE HANDHOLE	EACH	3
81400600	CONCRETE DOUBLE HANDHOLE	EACH	1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FT.	109
81702110	ELECTRIC CABLE IN CONDUIT, 600V(XLP-TYPE USE)1/C NO. 10	FT.	850
83103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTOCELL CONTROL, 250 WATT	EACH	3
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
85900100	TRANSCEIVER	EACH	1
86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	L.SUM	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2/C	FT.	971
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3/C	FT.	730
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5/C	FT.	797
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7/C	FT.	475
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FT.	220
87301715	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18, 6 PAIR	FT.	500
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2/C	FT.	45
87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 12 FT.	EACH	1
87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1
87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1
87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FT.	3
87800150	CONCRETE FOUNDATION, TYPE C	FT.	3.5
87800415	CONCRETE FOUNDATION, TYPE E, 36 INCH DIAMETER	FT.	35
87900200	DRILL EXISTING HANDHOLE	EACH	1
88200400	TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	9
88500100	INDUCTIVE LOOP DETECTOR	EACH	3
88600100	DETECTOR LOOP, TYPE I	FT.	400
88700200	LIGHT DETECTOR	EACH	3
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1
88800100	PEDESTRIAN PUSH-BUTTON	EACH	4
X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM, LINE SENSOR CABLE, NO. 20 3/C	FT.	125
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	FT.	350
X8801310	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4
X8801350	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2
X8801400	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2
X8810395	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	EACH	8
XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L.SUM	1



INSTALL A W3-3 30"x30" SIGNAL AHEAD SIGN ON MAIN ST. WESTBOUND NEAR THE INTERSECTION OF EVERETT ST. AT A LOCATION TO BE DETERMINED BY THE ENGINEER

INSTALL AN R-10-4B PED CROSSING SIGN AT EACH PED PUSH-BUTTON LOCATION. 4 REQUIRED. INCLUDED IN CONTRACT UNIT PRICE EACH FOR PED PUSH-BUTTON.

NOTE:  
 DAMPENING DEVICE SHALL CONSIST OF A 24" X 30" TYPE 1, UNPAINTED ALUMINUM SIGN STOCK MOUNTED HORIZONTALLY ON TOP OF MAST ARM WITH THE 30" LENGTH PERPENDICULAR TO THE ARM. COST OF THE DAMPENING DEVICE IS INCLUDED IN THE MAST ARM PAY ITEM.



NOTE: MOUNT DAMPENING PLATE TO END OF EACH TRAFFIC SIGNAL MAST ARM.

**DAMPENING PLATE DETAIL - TOP VIEW**  
 (INCIDENTAL TO THE COST OF MAST ARM PAY ITEM)

ELECTRICAL LOAD FOR INTERSECTION				
STREET NAME	COMPONENT	NUMBER	WATTAGE EACH	BURN TIME %
WASSON ST. NORTHBOUND	RED	4	10	68
	YELLOW	8	19	5
	GREEN	8	14	27
		2	8	84
		2	6	16
ILL. RTE. 18/ MAIN ST.	RED	2	10	62
	YELLOW	2	19	5
	GREEN	2	14	33
		4	8	84
		4	6	16
WASSON ST. SOUTHBOUND	RED	2	10	73
	YELLOW	4	19	5
	GREEN	4	14	22
TRAFFIC SIGNAL CABINET	CONTROLLER	1	6	100
	EMERGENCY VEHICLE PREEMPT	1	--	--

AGENCY RESPONSIBLE FOR ENERGY CHARGES: CITY OF STREATOR

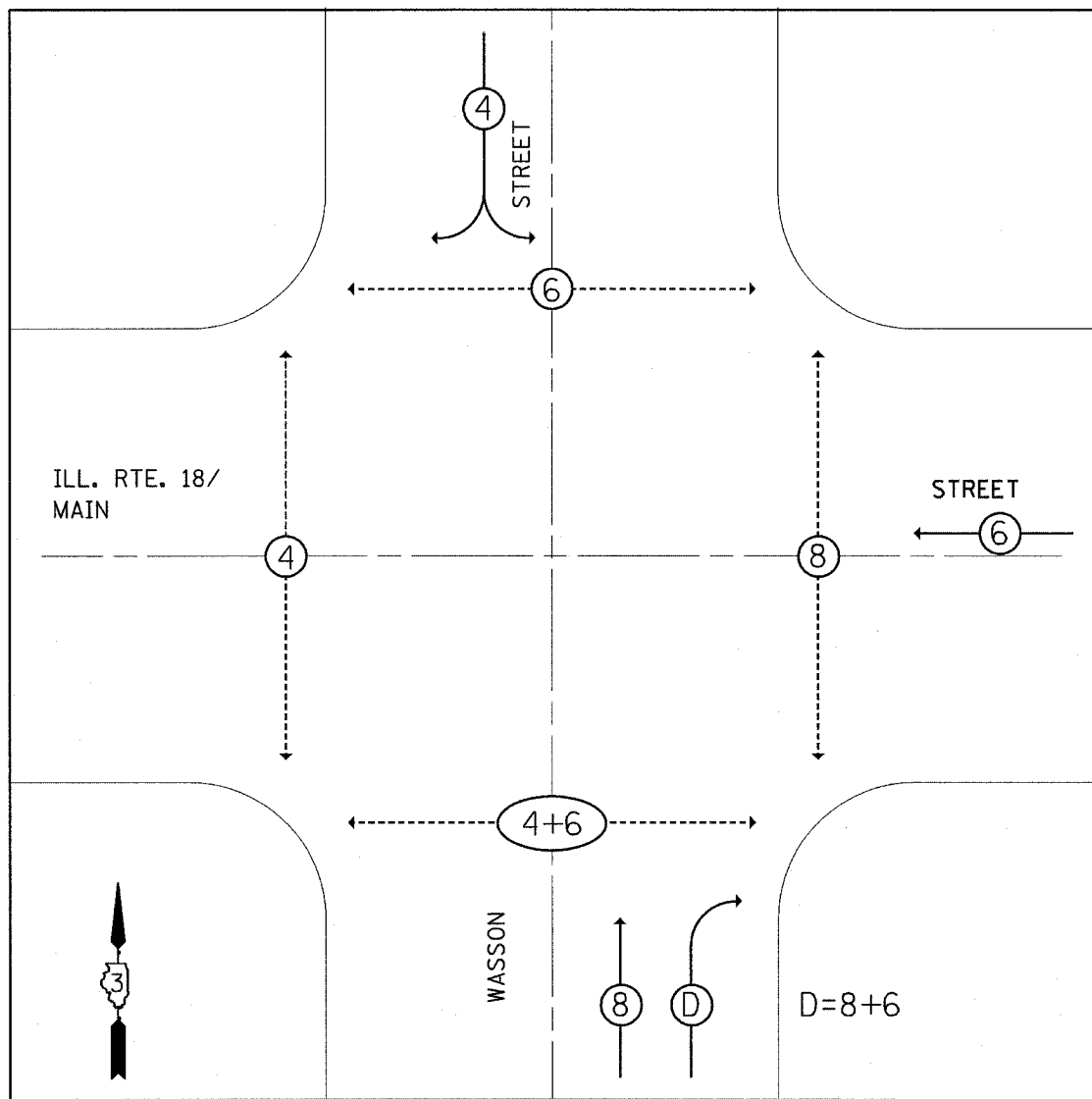
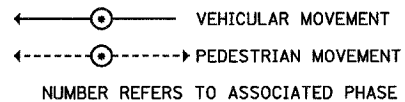
TRAFFIC SIGNAL DETAILS & SCHEDULES  
 FAP ROUTE 653 (IL 18 COUPLE)  
 SECTION (7)R,RS-2; & (8),RS-1  
 LASALLE COUNTY

**TRAFFIC SIGNAL DETAIL**

**CONTROLLER SEQUENCE**

NAME OF INTERSECTION: ILL. RTE. 18/MAIN ST. AND WASSON ST.  
 CONTROLLER SPECIFIED: REFERRING TO STANDARD 857001.  
 THE VEHICULAR AND PEDESTRIAN PHASES USED ARE DESIGNATED BELOW.

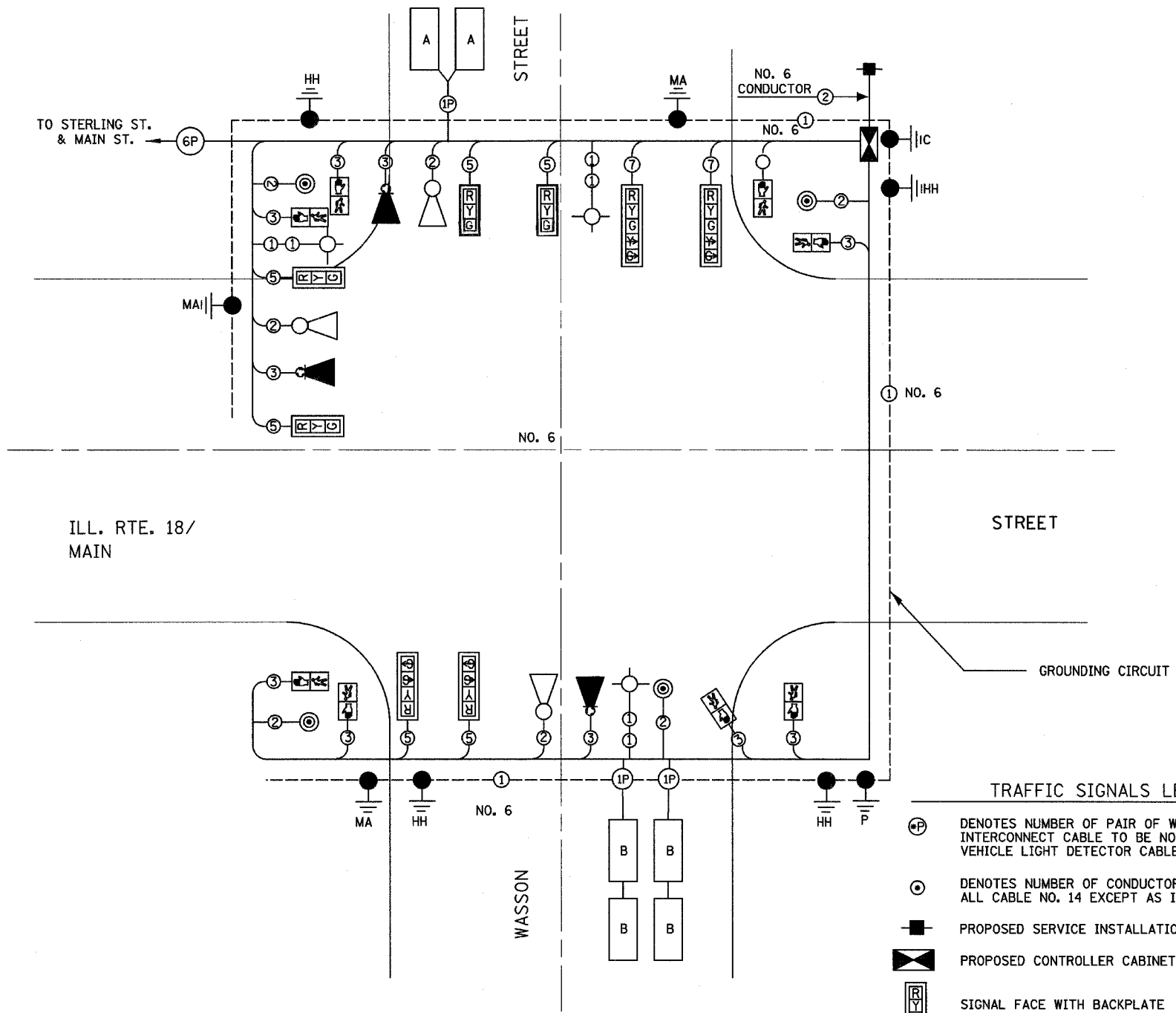
**LEGEND**



**PHASE DESIGNATION DIAGRAM**  
NOT TO SCALE

**PROPOSED CABLE PLAN**  
WASSON ST. & ILL. RTE. 18/MAIN ST.

NOT TO SCALE



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	68
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- \* FAP ROUTE 653 (ROUTE 18 COUPLE)
- \*\* SECTION (7)R, RS-2; (8)R, RS-1

**LOOP INDUCTANCE CHART**

DETECTOR LOOP SYSTEM	TURNS PER LOOP	INDUCTANCE (MICROHENRIES)	FREQUENCY(HERTZ)
A	4	535	26,387
B	4	551	26,001
C	4	551	26,001

**TRAFFIC SIGNALS LEGEND**

- ⊕ DENOTES NUMBER OF PAIR OF WIRE (NEW) INTERCONNECT CABLE TO BE NO. 18. EMERGENCY VEHICLE LIGHT DETECTOR CABLE TO BE NO. 16.
- ⊙ DENOTES NUMBER OF CONDUCTORS (NEW) ALL CABLE NO. 14 EXCEPT AS INDICATED.
- PROPOSED SERVICE INSTALLATION
- ▣ PROPOSED CONTROLLER CABINET
- RYG SIGNAL FACE WITH BACKPLATE
- R 12" SIGNAL SECTION
- ⊕ DON'T WALK WALK
- ▲ EMERGENCY VEHICLE LIGHT DETECTOR
- ⊕ EMERGENCY VEHICLE CONFIRMATION BEACON
- ⊕ LUMINAIRE, SODIUM VAPOR, 250 WATT

CABLE PLAN  
 FAP ROUTE 653 (IL 18 COUPLE)  
 SECTION (7)R,RS-2; & (8),RS-1  
 LASALLE COUNTY

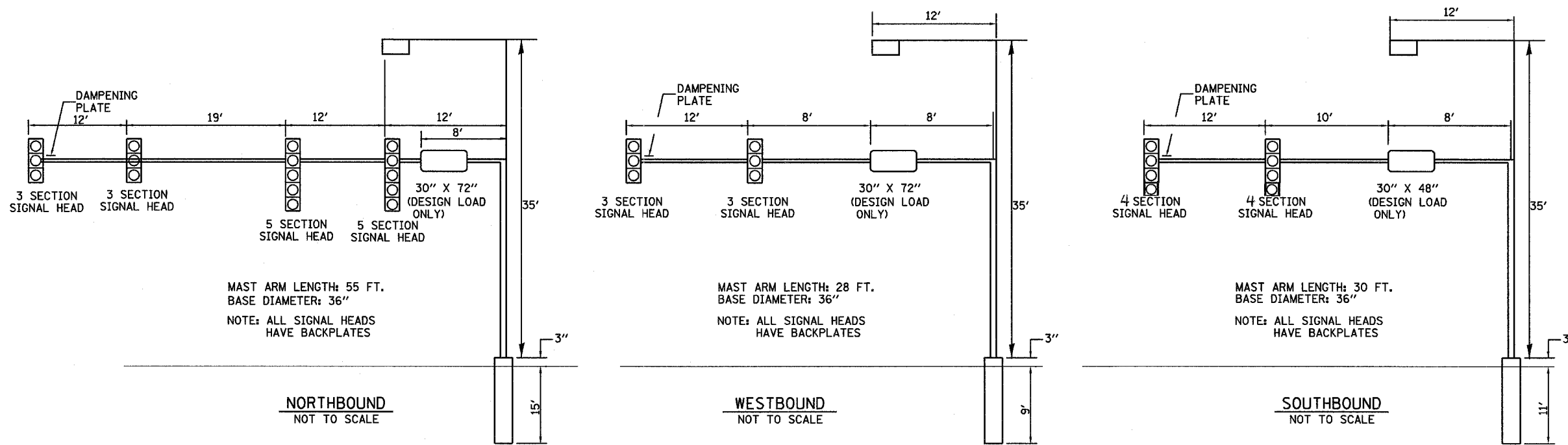
GENERAL NOTES

1. CONTACT TOM HUFNAGEL AT 815-434-8418 TWO WEEKS PRIOR TO SIGNAL TURN ON SO OPERATIONS CAN ARRANGE TO PLACE A MESSAGE BOARD ONE WEEK BEFORE AND AFTER THE SIGNAL TURN ON.
2. A SELF ADHERE PHASING DIAGRAM SHALL BE PLACED INSIDE THE CABINET DOOR.
3. AN ALPHA GUARD WILL BE REQUIRED FOR BATTERY BACK UP. THIS WILL BE INCIDENTAL TO BATTERY BACK UP PAY ITEM.
4. PVC SHALL BE PLACED ON BOTTOM OF CABINET TO HOLD UP THE TRAFFIC SIGNAL CABLES.
5. ALL TRAFFIC SIGNAL HEADS SHALL BE 12-INCH POLYCARBONATE.
6. TRAFFIC SIGNAL HEADS SHALL BE PROPERLY COVERED PRIOR TO INTERSECTION TURN-ON OR AS DIRECTED BY THE ENGINEER. THIS COST SHALL BE INCLUDED WITH THE COST OF THE ASSOCIATED SIGNAL PAY ITEMS.
7. A 1/4-INCH DIAMETER CONTINUOUS RODENT RESISTANT NYLON ROPE SHALL BE FURNISHED AND LEFT IN PLACE IN ALL CONDUITS BETWEEN HANDHOLES AND FOUNDATIONS OR CONTROLLER. THIS COST SHALL BE INCLUDED WITH THE COST OF CONDUIT PAY ITEMS.
8. THE CONTRACTOR SHALL ARRANGE FOR A FACTORY OR SUPPLIER REPRESENTATIVE TO BE PRESENT AT THE INTERSECTION WHEN THE SIGNAL IS TURNED ON. COST TO BE INCLUDED WITH THE TRAFFIC SIGNAL CONTROLLER PAY ITEM.
9. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2' MINIMUM DEPTH TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
10. ALL MAST ARM MOUNTED SIGNAL HEADS ON AN INDIVIDUAL MAST ARM SHALL BE MOUNTED SO THAT THE RED INDICATORS ARE LEVEL WITH EACH OTHER.
11. THE ELECTRICAL CONDUCTORS FOR ALL TRAFFIC SIGNAL HEADS SHALL BE SOLID, SOFT COPPER.
12. THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE TRENCH AND BACKFILL FOR ELECTRICAL WORK PAY ITEM.
13. ALL THREADS OF BOLTS USED IN ASSEMBLY OF TRAFFIC SIGNAL COMPONENTS SHALL BE COATED WITH A NON-LEAD BASED ANTI-SEIZE COMPOUND AS APPROVED BY THE ENGINEER.
14. ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED WITH SEED TO THE SATISFACTION OF THE ENGINEER.
15. ALL HARDWARE SHALL BE TIGHTENED AND WELL SECURED. CABLES SHALL BE NEATLY WOUND IN HANDHOLES. CABLES SHALL BE NEATLY TRAINED IN THE CONTROLLER CABINET.
16. ALL SIGNAL BASES SHALL BE LOCATED A MINIMUM OF SIX (6) FEET FROM THE FACE OF CURB UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
17. ALL NEW TRAFFIC AND PEDESTRIAN SIGNAL WIRING SHALL EXTEND FROM CONTROLLER TO SIGNAL. SPLICES IN JUNCTION BOXES WILL NOT BE ALLOWED.
18. LOOPS IN SAME LANE SHALL BE WOUND CLOCKWISE AND COUNTERCLOCKWISE IN ALTERNATING ORDER. LOOPS IN ADJACENT LANES SHALL BE WOUND ALL THE SAME.
19. THE PROPOSED TRAFFIC SIGNAL CONTROL CABINET SHALL BE FURNISHED WITH A MANUAL CONTROL SWITCH AND MANUAL CONTROL CORD WITHIN THE POLICE DOOR COMPARTMENT AS INCIDENTAL TO THE CONTROL CABINET PAY ITEM.
20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ELECTRICAL SERVICE FOR THE TRAFFIC SIGNAL AND STREET LIGHTING. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY PRIOR TO BEGINNING WORK TO OBTAIN THE UTILITY COMPANY REQUIREMENTS FOR THE SERVICE INSTALLATION.
21. ALL DETECTOR LOOP AMPLIFIERS SHALL BE CARD RACK MOUNTED AND FURNISHED WITH PLASTIC TAGS LABELED WITH RESPECTIVE PHASES AND DIRECTION AS LISTED IN THE DETECTOR LOOP CHART. MINIMUM TAG SIZE OF 1/2"x1/2" TAGS SHALL BE MADE OF MATERIAL THAT DOES NOT ALLOW WRITING TO FADE OVER TIME.
22. THE LENGTH OF DETECTOR LOOP CABLE FROM THE CURB TO THE JUNCTION BOX OR HANDHOLE IS INCIDENTAL TO THE DETECTOR LOOP PAY ITEM.

23. DOUBLE BREAKAWAY FUSED FUSE HOLDERS AND SURGE ARRESTERS ARE TO BE SUPPLIED AND INSTALLED BY THE CONTRACTOR IN THE BASE OF THE COMBINATION MAST ARMS AS INCIDENTAL TO THE LIGHT FIXTURE PAY ITEM.
24. THE CONTROLLER CABINET SHALL BE PLACED SO THAT A TECHNICIAN CAN SEE THE INTERSECTION OVER THE TIP OF THE CABINET WHILE WATCHING THE COMPONENTS OF THE CABINET.
25. BACKPLATES SHALL BE POLYCARBONATE WITH DEEP BACK FLANGE.
26. THE CONTROLLER SHALL BE TS1 AND TS2 COMPATIBLE.
27. ALL GROUNDING MATERIALS FOR TRAFFIC SIGNAL CONCRETE FOUNDATIONS SHALL REFER TO SECTION 807 IN THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2002.
28. THE YELLOW AND GREEN LED ARROW SECTIONS SHALL HAVE THREE ROWS OF LED IN LIEU OF TWO ROWS.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			95	69
STA.	TO STA.			
FED. ROAD DIST. NO. -	ILLINOIS	FED. AID PROJECT		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	70
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

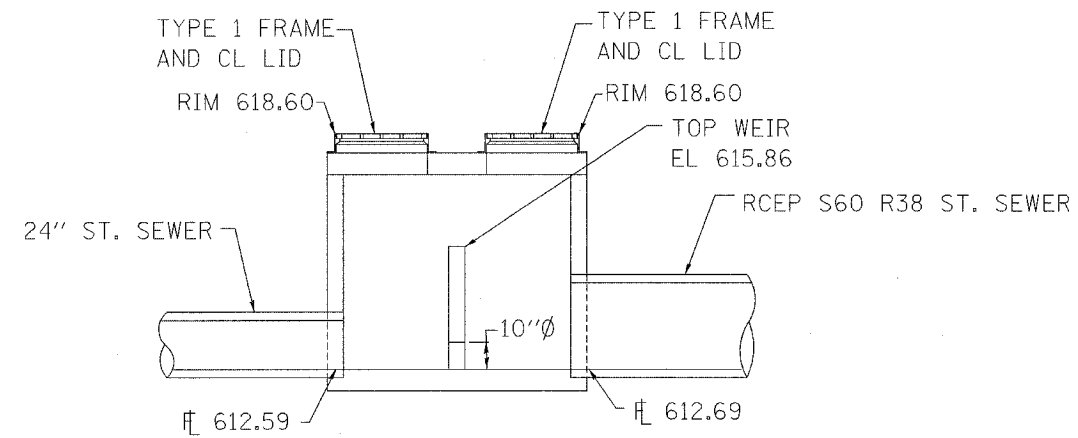
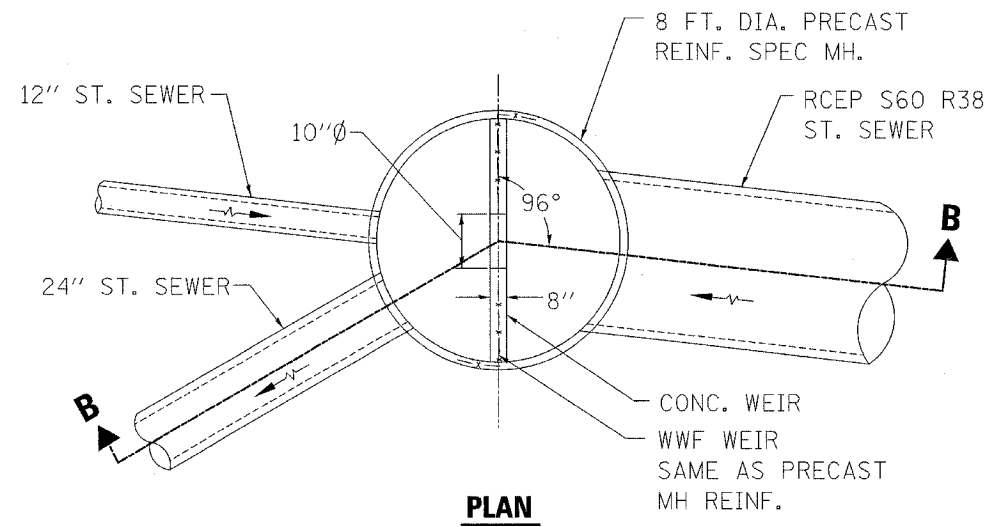


ILL. RTE. 18/MAIN ST. & WASSON ST.

# MAST ARM LOADING DIAGRAMS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	71
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7)R, RS-2; (8)R, RS-1

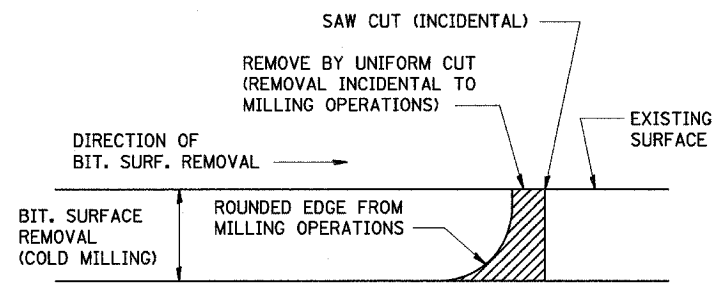


**MANHOLE, TYPE A, 8 FT. DIA., 2 TYPE 1 FRAMES, CLOSED LIDS (SPECIAL)**

31.68' LT. STA. 2403+43  
(NO SCALE)

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	72
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

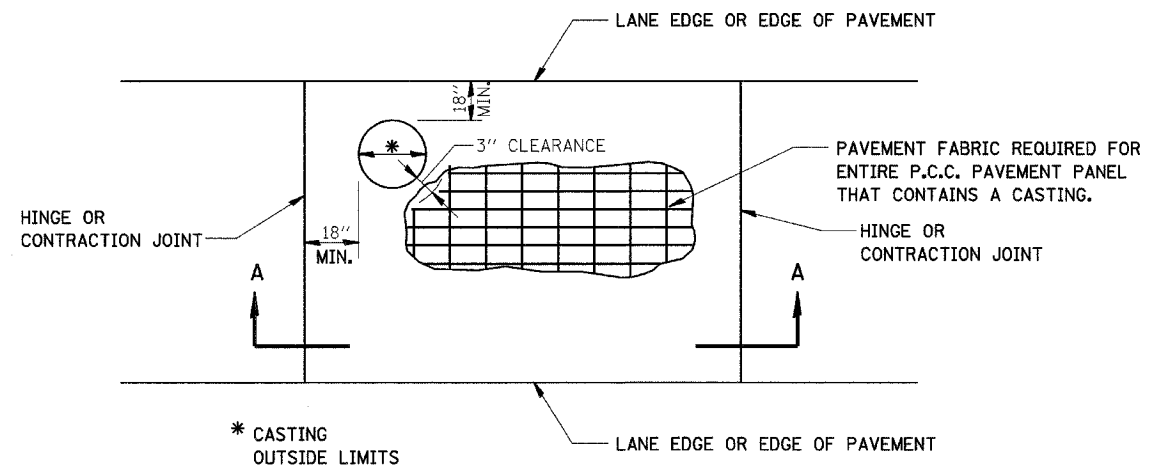
- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION 17R, RS-2; 18R, RS-1



NOTE: WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

### BITUMINOUS DETAIL AT BUTT JOINTS

406-8



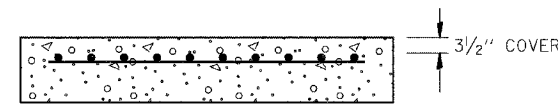
\* CASTING OUTSIDE LIMITS

#### GENERAL NOTES

THE CASTING SHALL BE SET TO GRADE, ANCHORED, AND INCORPORATED INTO THE P.C.C. PAVEMENT CONSTRUCTION. SEPARATE PAVEMENT BLOCKOUTS WILL NOT BE ALLOWED.

SEE STD. 420701 FOR ADDITIONAL PAVEMENT FABRIC DETAILS.

PAVEMENT FABRIC WILL BE PAID FOR SEPARATELY. THE QUANTITY OF PAVEMENT FABRIC WILL BE THE COMPUTED SURFACE AREA OF THE P.C.C. PAVEMENT PANEL IN WHICH THE PAVEMENT FABRIC IS INSTALLED. NO DEDUCTION WILL BE MADE FOR THE CASTING AREA.



SECTION A-A

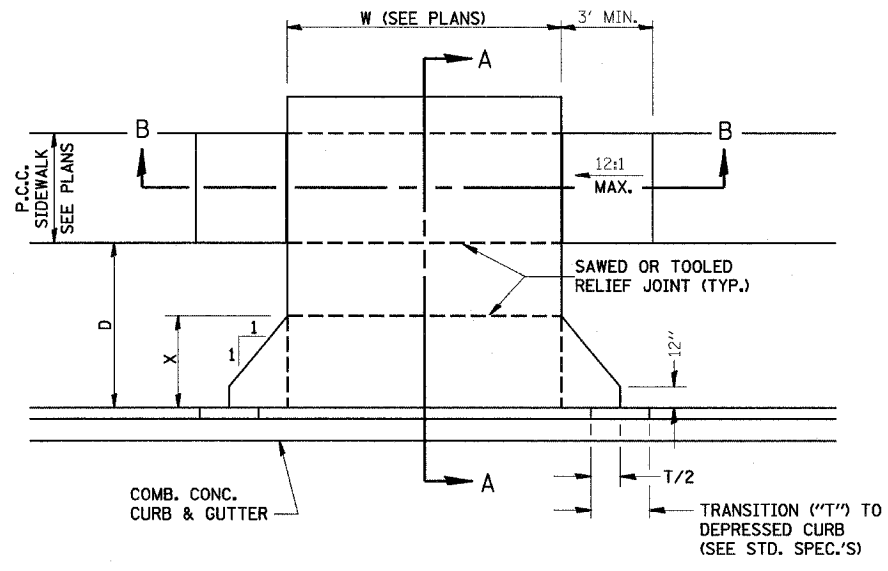
### CASTINGS IN P.C.C. PAVEMENT

420-2

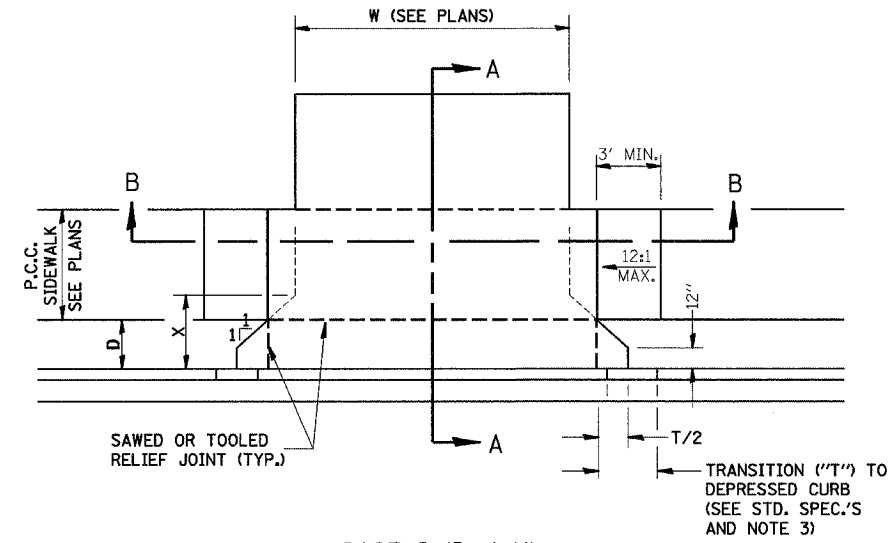


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	73
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

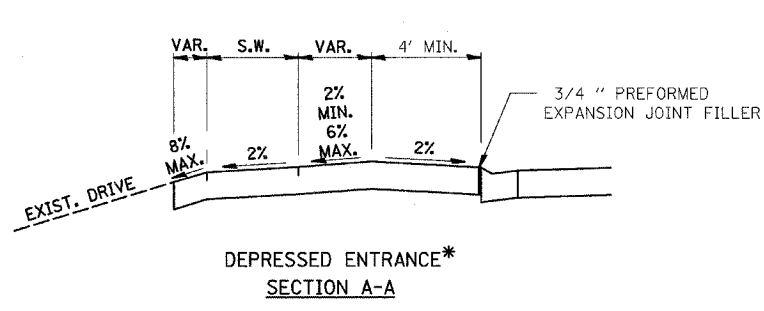
• FAP ROUTE 653 (ROUTE 18 COUPLED)  
 •• SECTION (7)R, RS-2; (8)R, RS-1



CASE I (D ≥ X)

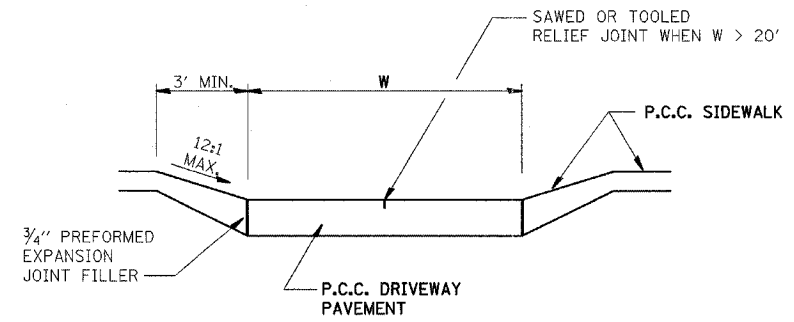


CASE I (D < X)

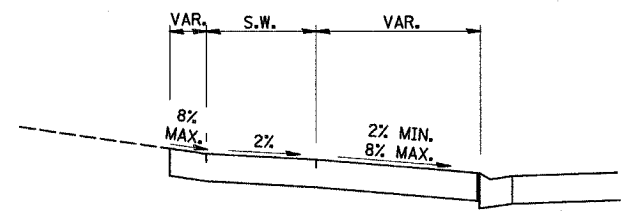
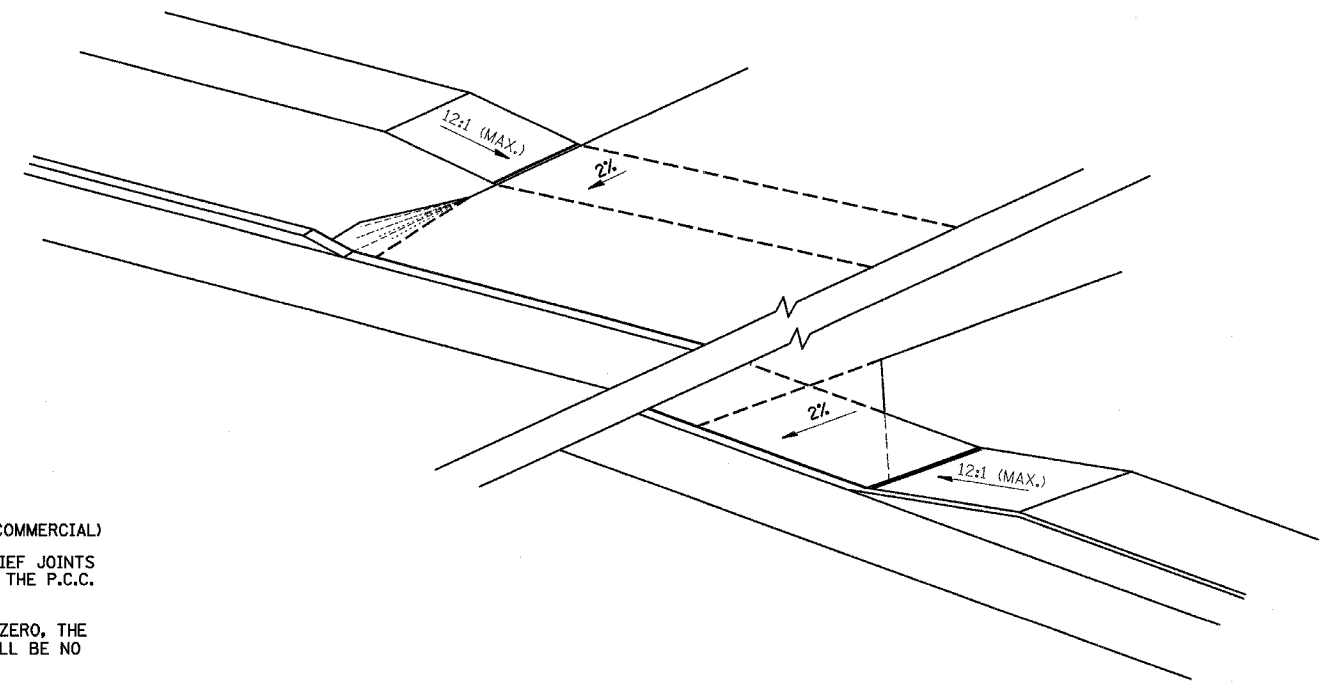


DEPRESSED ENTRANCE\*  
SECTION A-A

\*(SEE X-SECTIONS FOR ENTRANCE PROFILE.)



SECTION B-B



ELEVATED ENTRANCE\*  
SECTION A-A

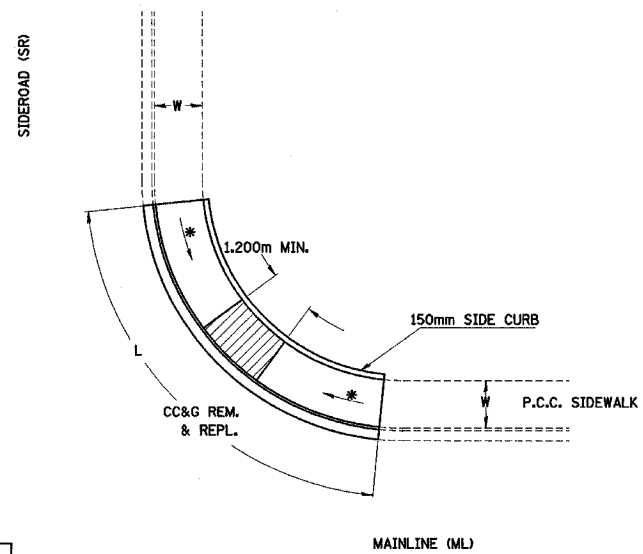
GENERAL NOTES:

1. X = 7' (NON-COMMERCIAL) X = 15' (COMMERCIAL)
2. COST OF EXPANSION JOINTS AND RELIEF JOINTS SHALL BE INCLUDED IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT.
3. AS THE DIMENSION "D" APPROACHES ZERO, THE TRANSITION TO DEPRESSED CURB SHALL BE NO STEEPER THAN 12:1

PCC URBAN ENTRANCES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	74
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

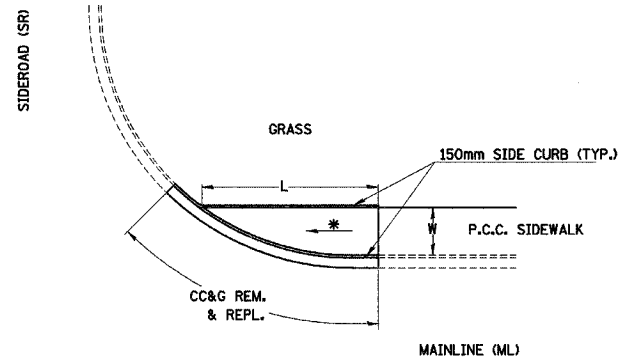
- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7)R, RS-2; (8)R, RS-1



LEGEND	
	SLOPE = 2%
*	SLOPE = 1:12 MAX.

**METHOD 3**

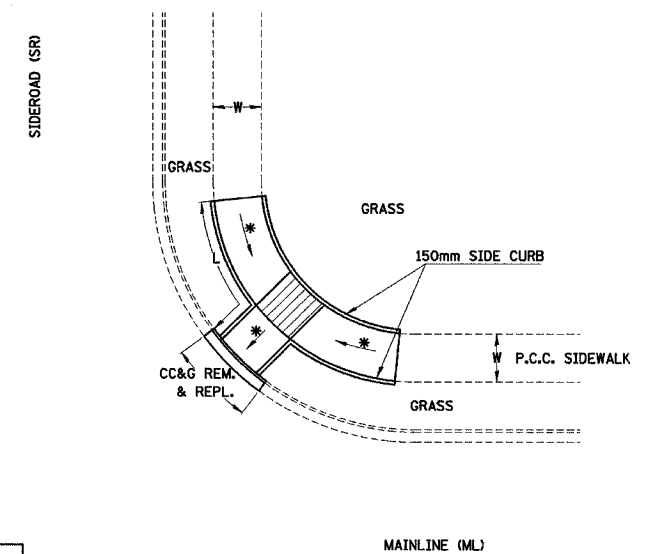
**424-15  
ADA SIDEWALK  
ACCESSIBILITY RAMPS**



LEGEND	
	SLOPE = 2%
*	SLOPE = 1:12 MAX.

**METHOD 4**

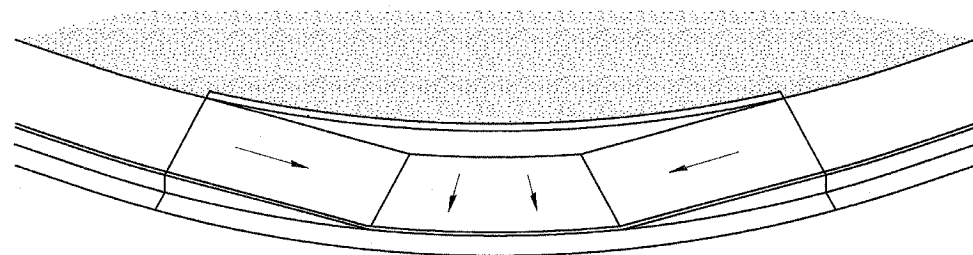
**424-17  
ADA SIDEWALK  
ACCESSIBILITY RAMPS**



LEGEND	
	SLOPE = 2%
*	SLOPE = 1:12 MAX.

**METHOD 5**

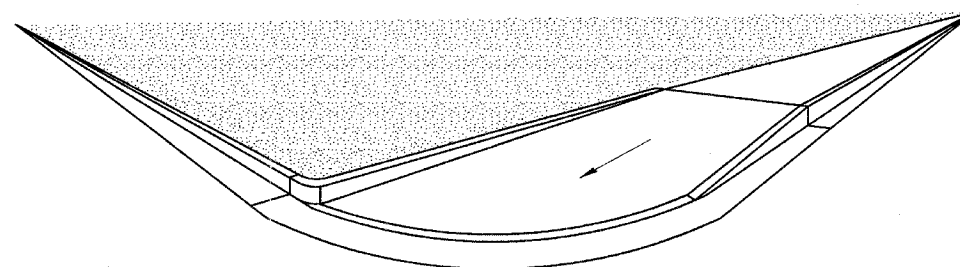
**424-19  
ADA SIDEWALK  
ACCESSIBILITY RAMPS**



LEGEND	
	GRASS

**METHOD 3 PERSPECTIVE**

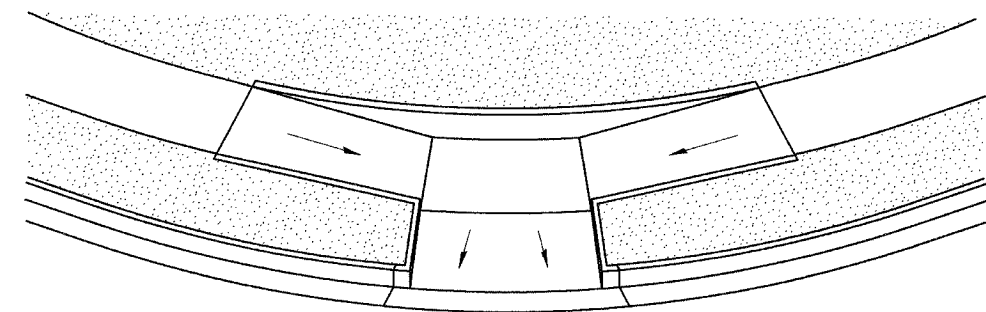
**424-16  
ADA SIDEWALK  
ACCESSIBILITY RAMPS**



LEGEND	
	GRASS

**METHOD 4 PERSPECTIVE**

**424-18  
ADA SIDEWALK  
ACCESSIBILITY RAMPS**



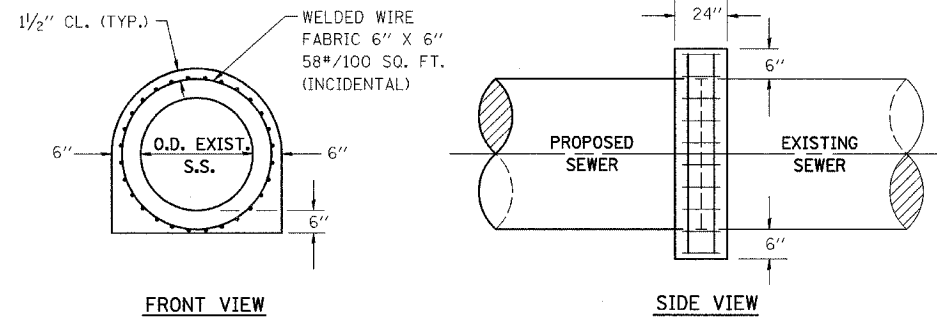
LEGEND	
	GRASS

**METHOD 5 PERSPECTIVE**

**424-20  
ADA SIDEWALK  
ACCESSIBILITY RAMPS**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	75
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

- FAP ROUTE 653 (ROUTE 18 COUPLE)
- SECTION (7)R, RS-2; (8)R, RS-1

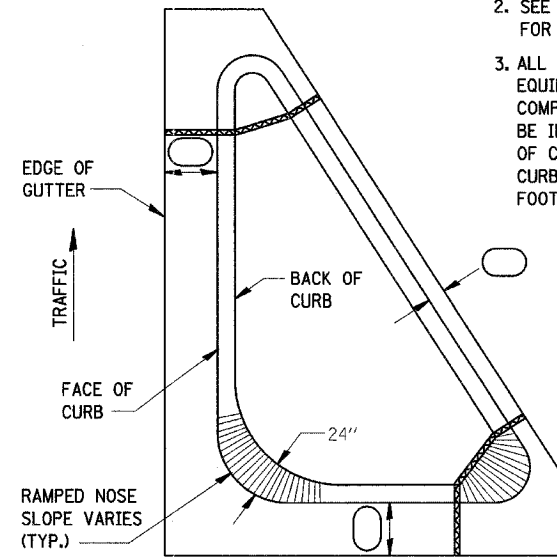


FRONT VIEW

SIDE VIEW

**CONCRETE COLLAR FOR SEWER CONNECTION**

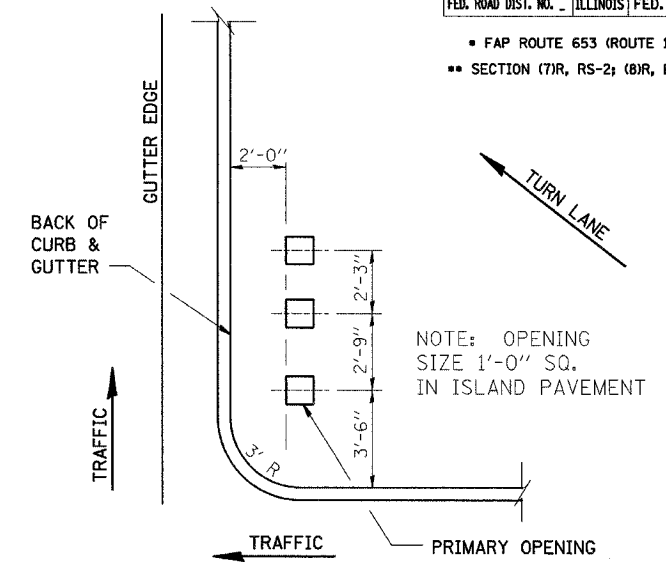
550-1



**GENERAL NOTES:**

1. THE CURB AND GUTTER CONFIGURATION SHALL BE MOUNTABLE TYPE M CURBS AS SHOWN ON PLANS.
2. SEE STD. 606001 & AND 606301 FOR ADDITIONAL DETAILS.
3. ALL MATERIALS, LABOR, AND EQUIPMENT REQUIRED TO COMPLETE THE WORK SHALL BE INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER PER LINEAR FOOT.

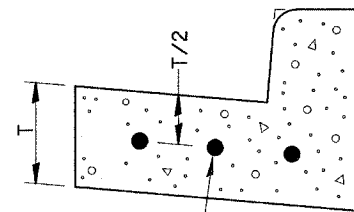
606-1



**ISLAND SIGN POST SPACING DETAIL**

NOTE: THE ENGINEER SHALL DETERMINE THE NUMBER OF OPENINGS REQUIRED.

606-2



CONTINUOUSLY REINFORCED WITH 3 - #4 BARS EVENLY SPACED

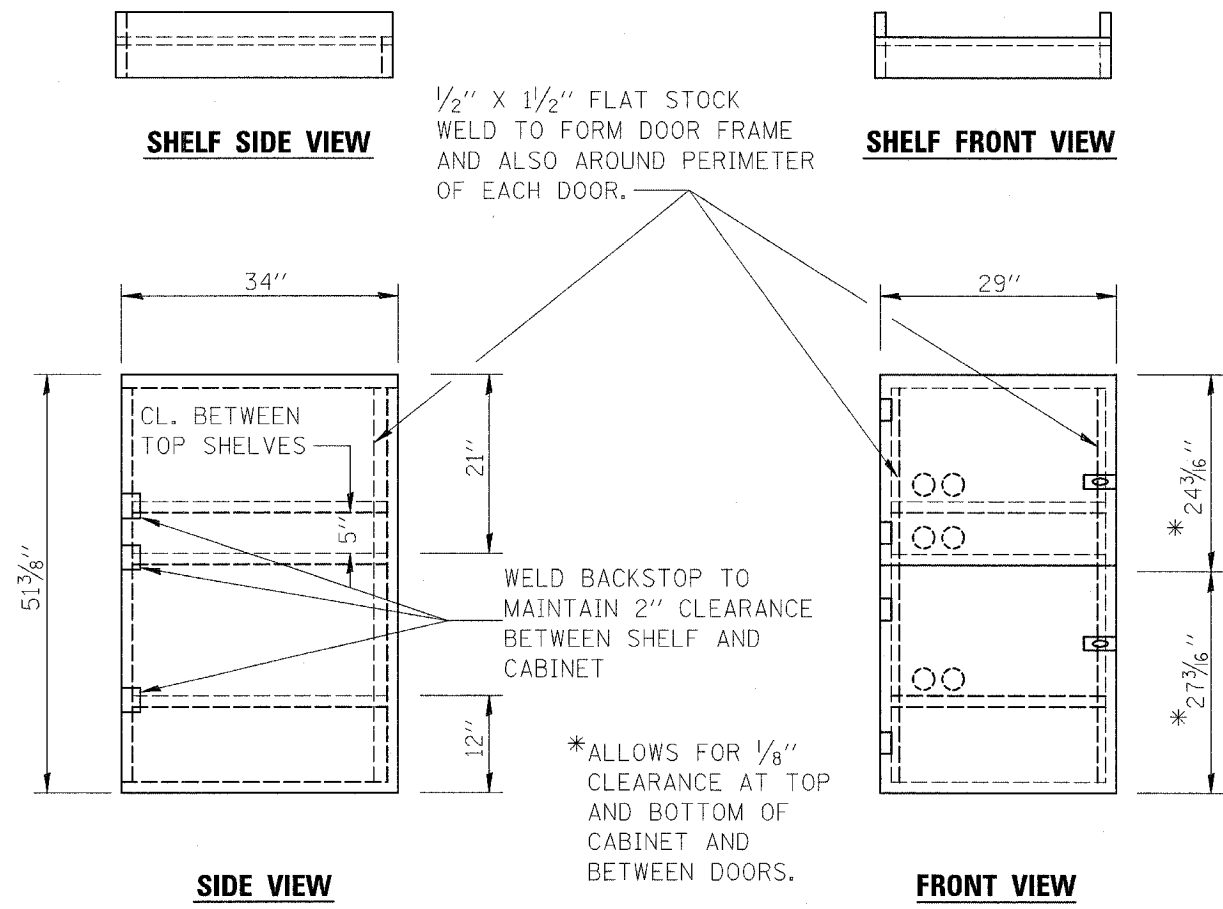
REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.

**REINFORCEMENT DETAIL FOR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 & TYPE M-6.24**

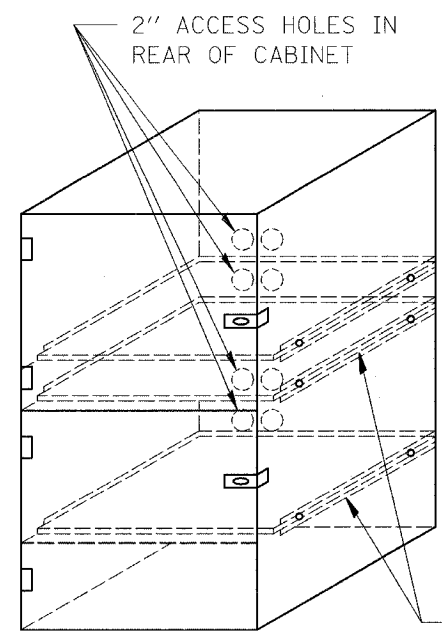
606-7

F.A. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	76
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• FAP ROUTE 653 (ROUTE 18 COUPLED)  
 •• SECTION (7)R, RS-2; (8)R, RS-1

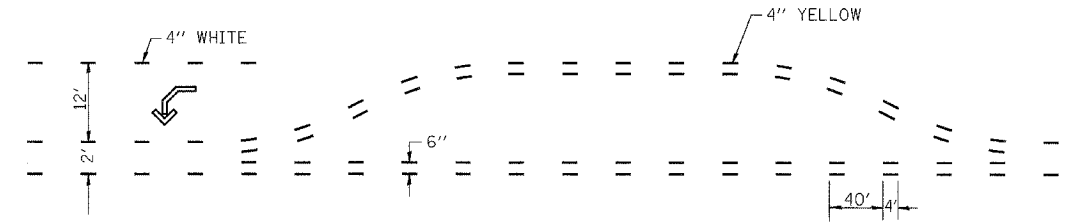
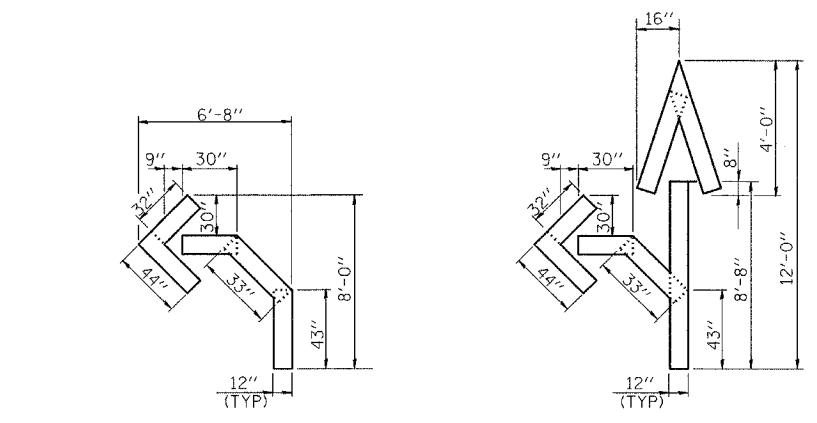


- NOTES:
1. USE 16 GAUGE STEEL FOR CABINET.
  2. THE TOP SHELF SHALL SLIDE IN OR OUT WITH THE TOP DOOR OPEN.
  3. ALL HINGES AND HASPS WILL BE WELDED TO THE CABINET.
  4. ALL EDGES SHALL BE GROUND SMOOTH.
  5. TWO (2" DIA.) ACCESS HOLES WILL BE REQUIRED FOR EACH SHELF.
  6. CABINET SHALL BE PAINTED WITH TWO COATS OF FLAT PAINT.
  7. 2 EACH MATCHING KEY PADLOCKS, WITH 3 KEYS PROVIDED, MASTER MODEL 3 T OR EQUIVALENT.
  8. 4 EACH PLAIN STEEL, NON-REMOVABLE PIN, NO HOLE 4"X4" SQUARE CORNER HINGES TO BE WELDED ON.
  9. 2 EACH EXTRA HEAVY, PLAIN STEEL, FIXED STAPLE, NO HOLE, 7 1/4" HASPS TO BE WELDED ON.
  10. COST TO BE INCLUDED IN BID PRICE FOR ENGINEER'S FIELD OFFICE OF THE TYPE SPECIFIED.

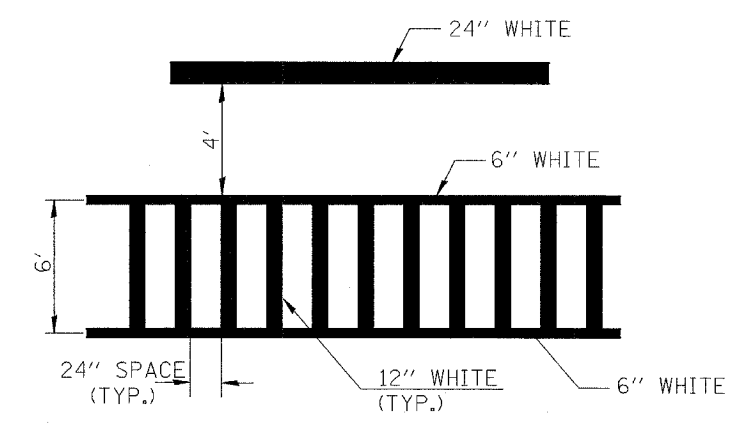


FLAT STOCK DIMENSIONS VARY DEPENDING ON TYPE OF ROLLER ASSEMBLY.

**LOCKABLE COMPUTER CABINET 670-1**



**SHORT-TERM PAVEMENT MARKING FOR MEDIANS AND ARROWS 703-1**

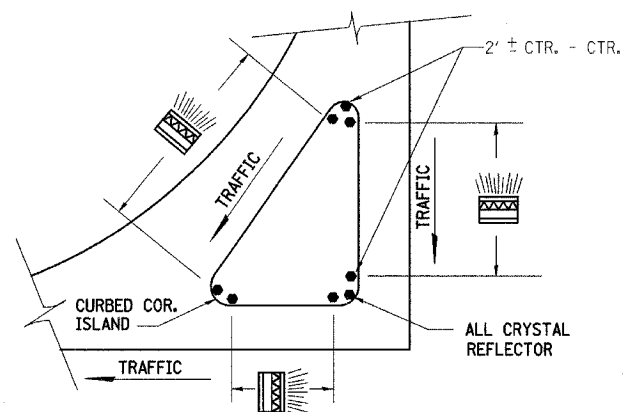


**TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOP BARS 780-3**

**780-3**

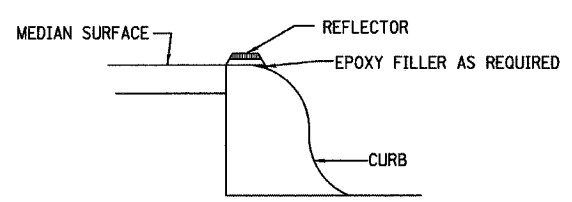
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LASALLE	95	77
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

\* FAP ROUTE 653 (ROUTE 18 COUPLE)  
 \*\* SECTION (7)R, RS-2; (8)R, RS-1



PRISMATIC REFLECTORS

**782-2**

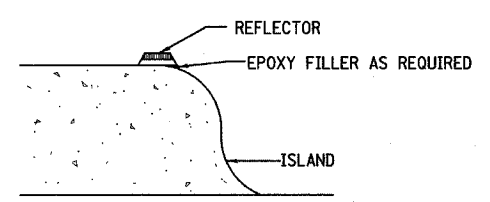


SECTION VIEW

NOTES

1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.

**OPTION 1**

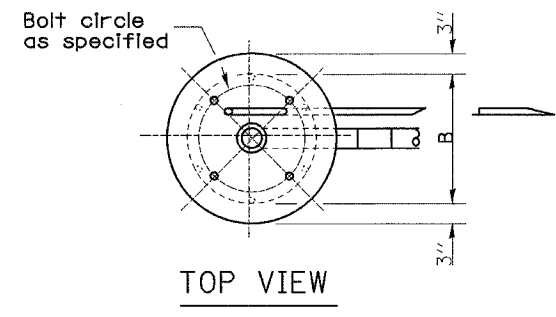


SECTION VIEW

NOTES

1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.

**OPTION 2**



Mast arm length	A	B	Number of (No. 5) rebar	Foundation depth
Less than 30'	30"	24"	8	(9'-0")*
Greater than or equal to 30' and less than 40'	30"	24"	8	(12'-0")*
Greater than or equal to 40' and less than 50'	30"	24"	8	(15'-0")*
Greater than or equal to 50' and less than 55'	30"	24"	8	(17'-0")*

TYPE E

**838-1**

THIS DETAIL MODIFIES STANDARD 838001  
**CONCRETE FOUNDATION FOR MAST ARM**

BY \_\_\_\_\_ DATE \_\_\_\_\_

FINAL SURVEY SURVEYED \_\_\_\_\_ PLOTTED \_\_\_\_\_

NOTE BOOK NO. \_\_\_\_\_ DATE \_\_\_\_\_

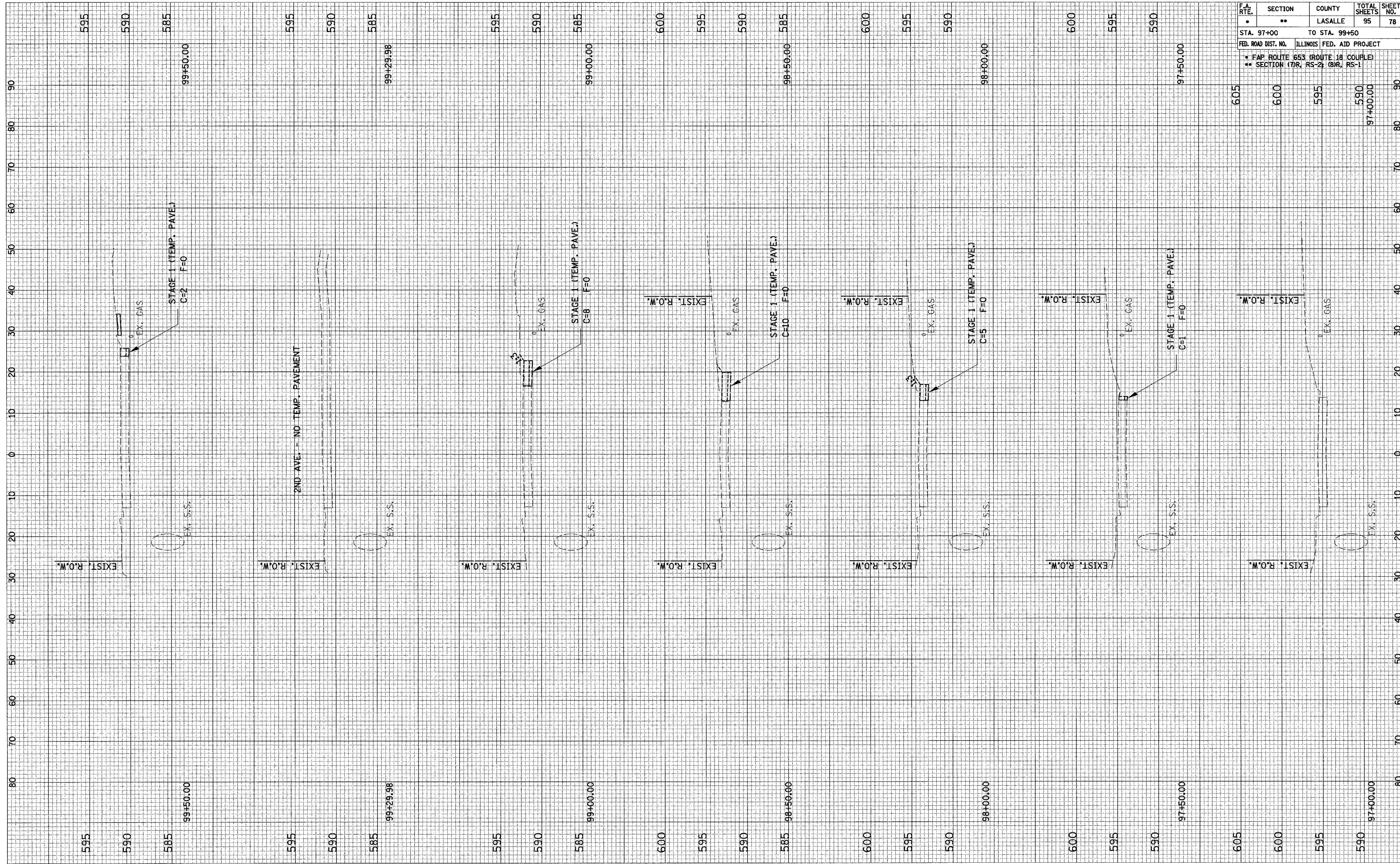
AREAS CHECKED \_\_\_\_\_

BY \_\_\_\_\_ DATE \_\_\_\_\_

ORIGINAL SURVEY SURVEYED \_\_\_\_\_ PLOTTED \_\_\_\_\_

NOTE BOOK NO. \_\_\_\_\_ DATE \_\_\_\_\_

AREAS CHECKED \_\_\_\_\_

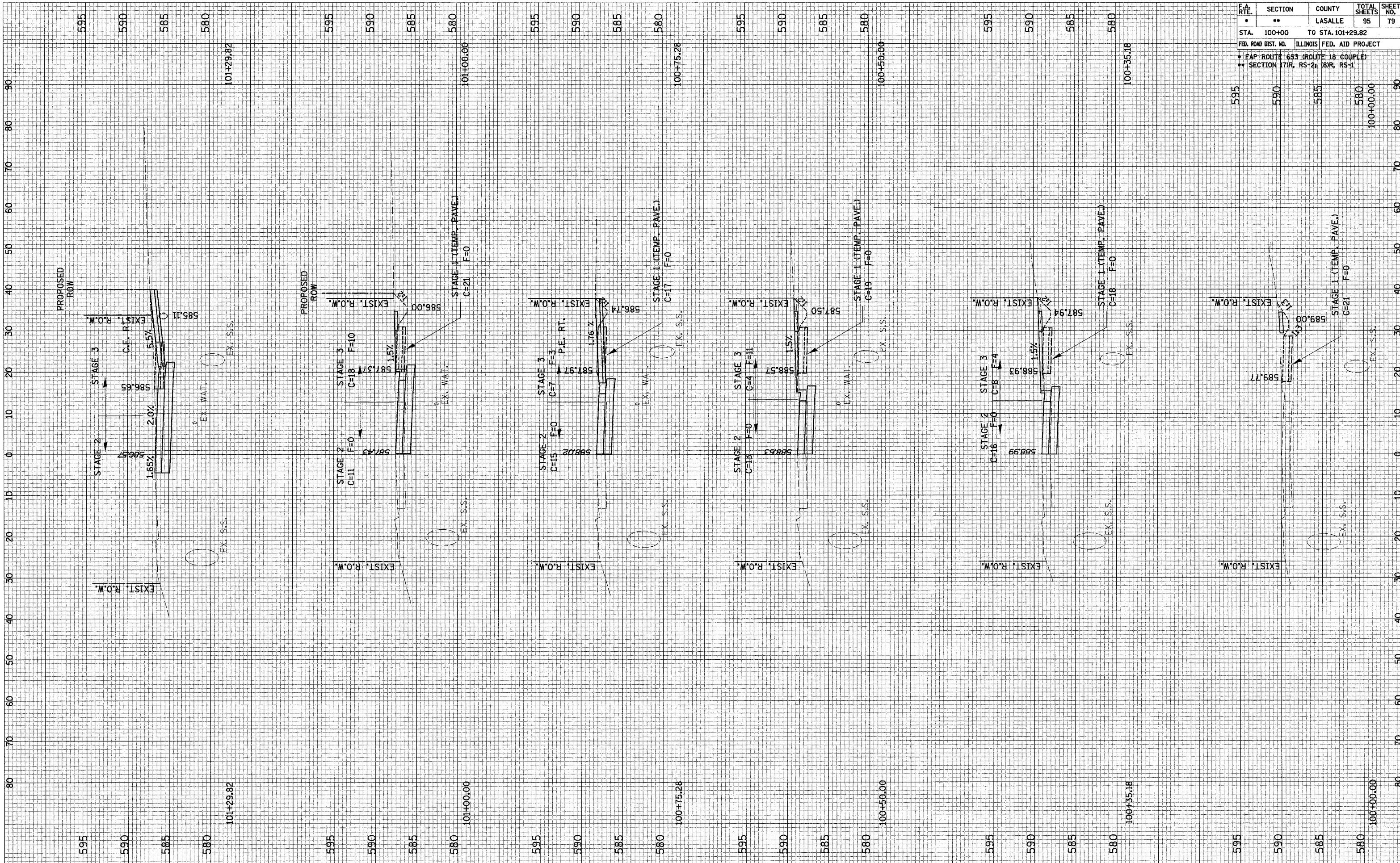


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	78
STA. 97+00		TO STA. 99+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
• SECTION (70R, RS-2) (81R, RS-1)				
605	600	595	590	97+00.00
600	595	590	97+50.00	90

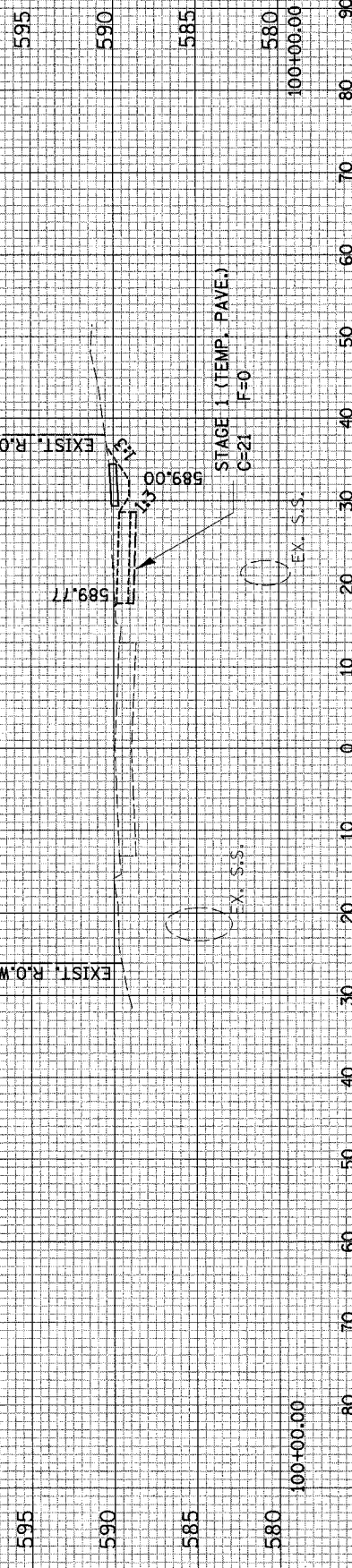
**CROSS SECTION SHEETS - WEST MAINLINE**

FINAL SURVEY SURVEYED PLOTTED NOTE BOOK NO. BY DATE

ORIGINAL SURVEY SURVEYED PLOTTED TEMPLATE NOTE BOOK NO. BY DATE

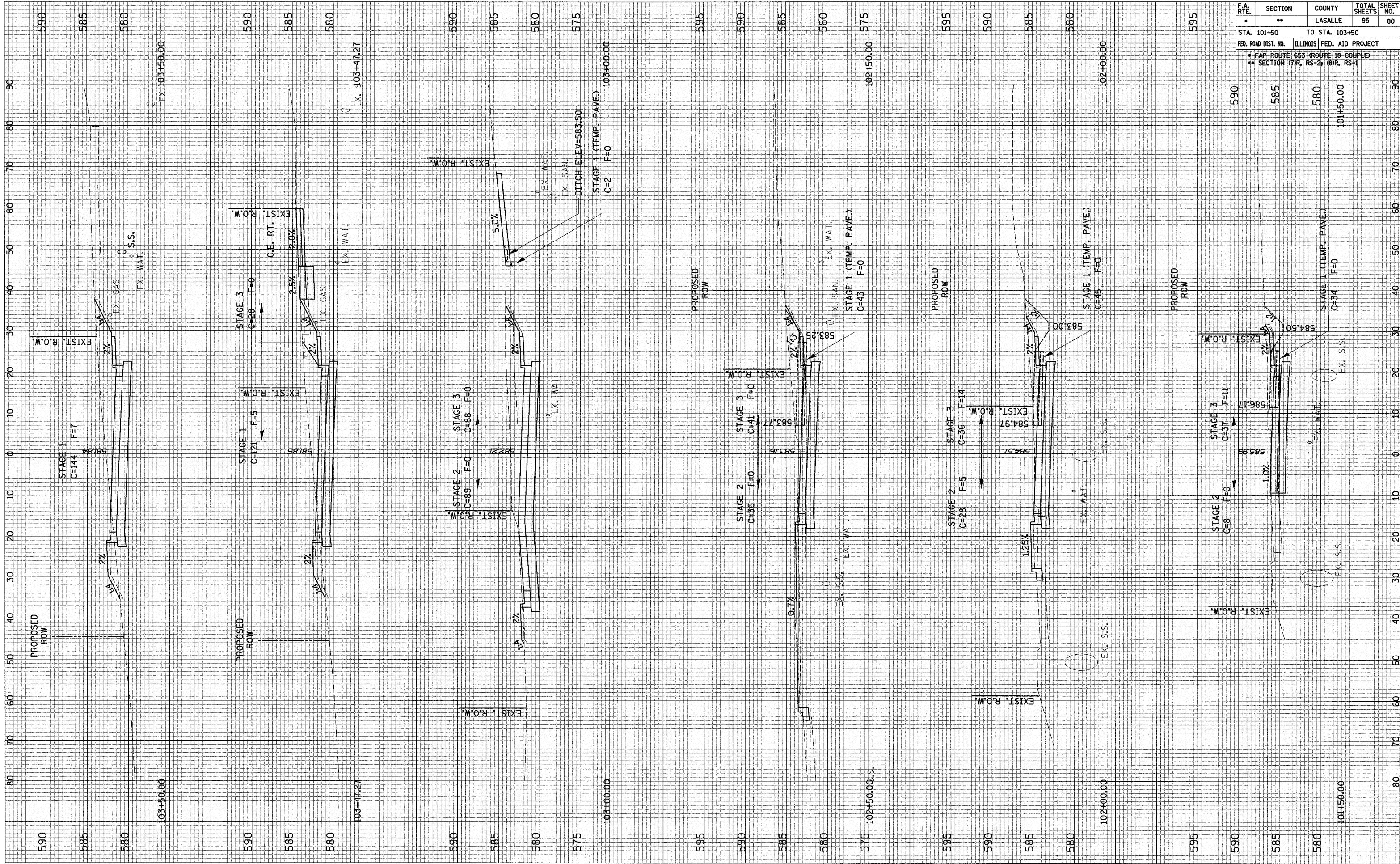


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	79
STA. 100+00	TO STA. 101+29.82			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION 17(R), RS-2; 18(R), RS-1				



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

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



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	80
STA. 101+50	TO STA. 103+50			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2, (8)R, RS-1				

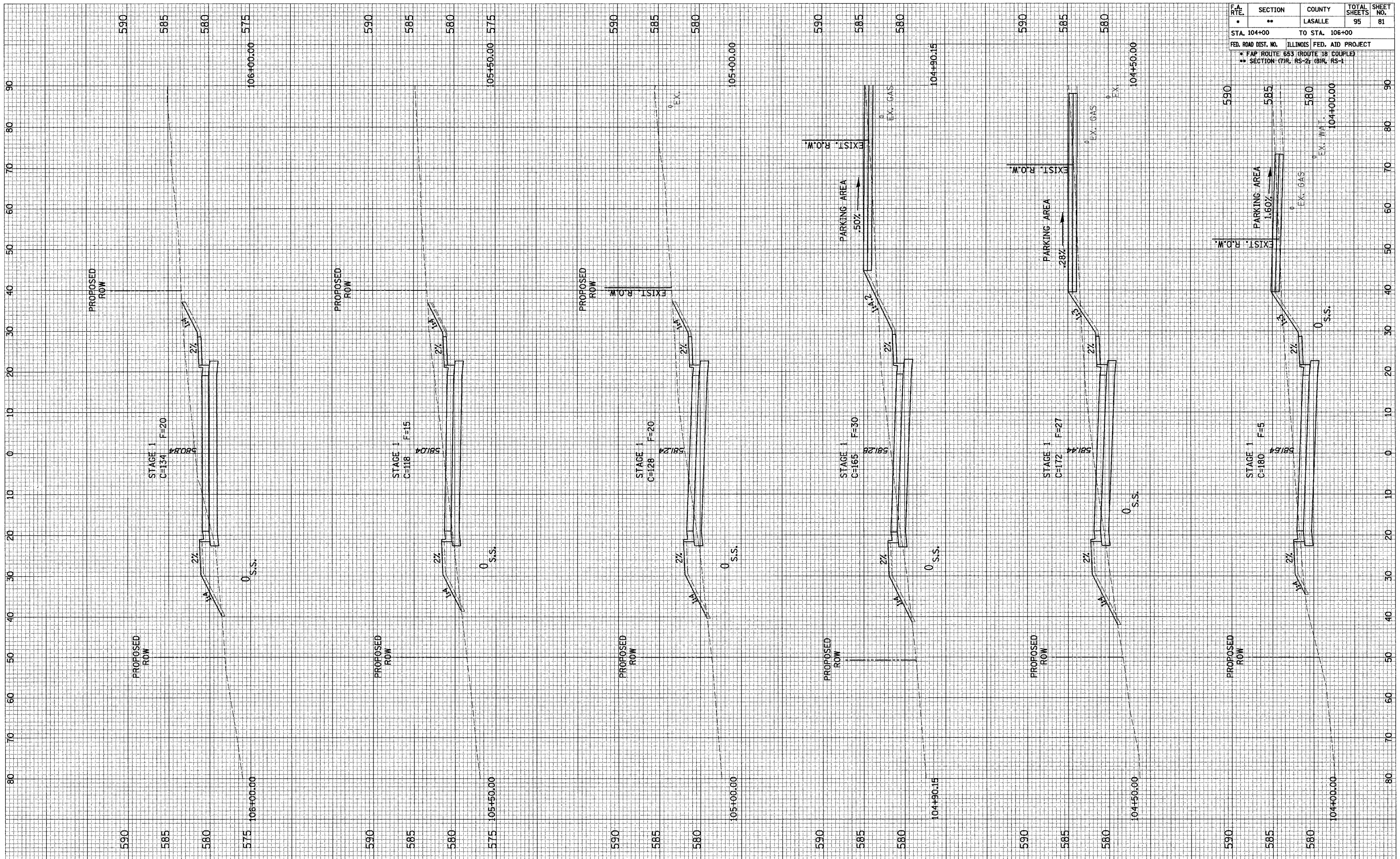
CROSS SECTION SHEETS - WEST MAINLINE



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

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	81
STA. 104+00		TO STA. 106+00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION: (P/R, RS-2; (B/R, RS-1)				

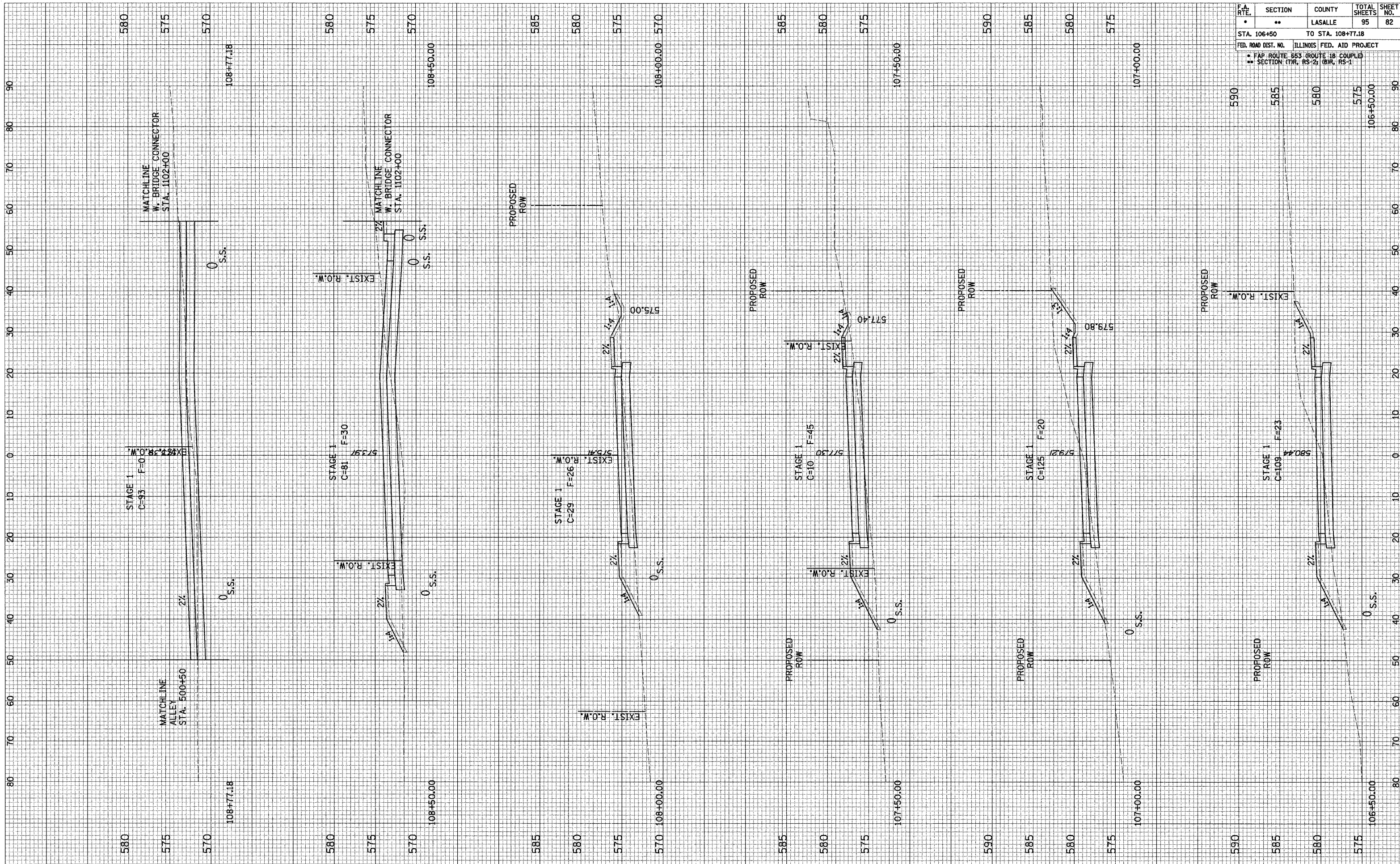


CROSS SECTION SHEETS - WEST MAINLINE

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

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	82
STA. 106+50		TO STA. 108+77.18		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
•		FAP ROUTE 553 (ROUTE 18 COUPLE)		
••		SECTION (TR, RS-2) (BR, RS-1)		



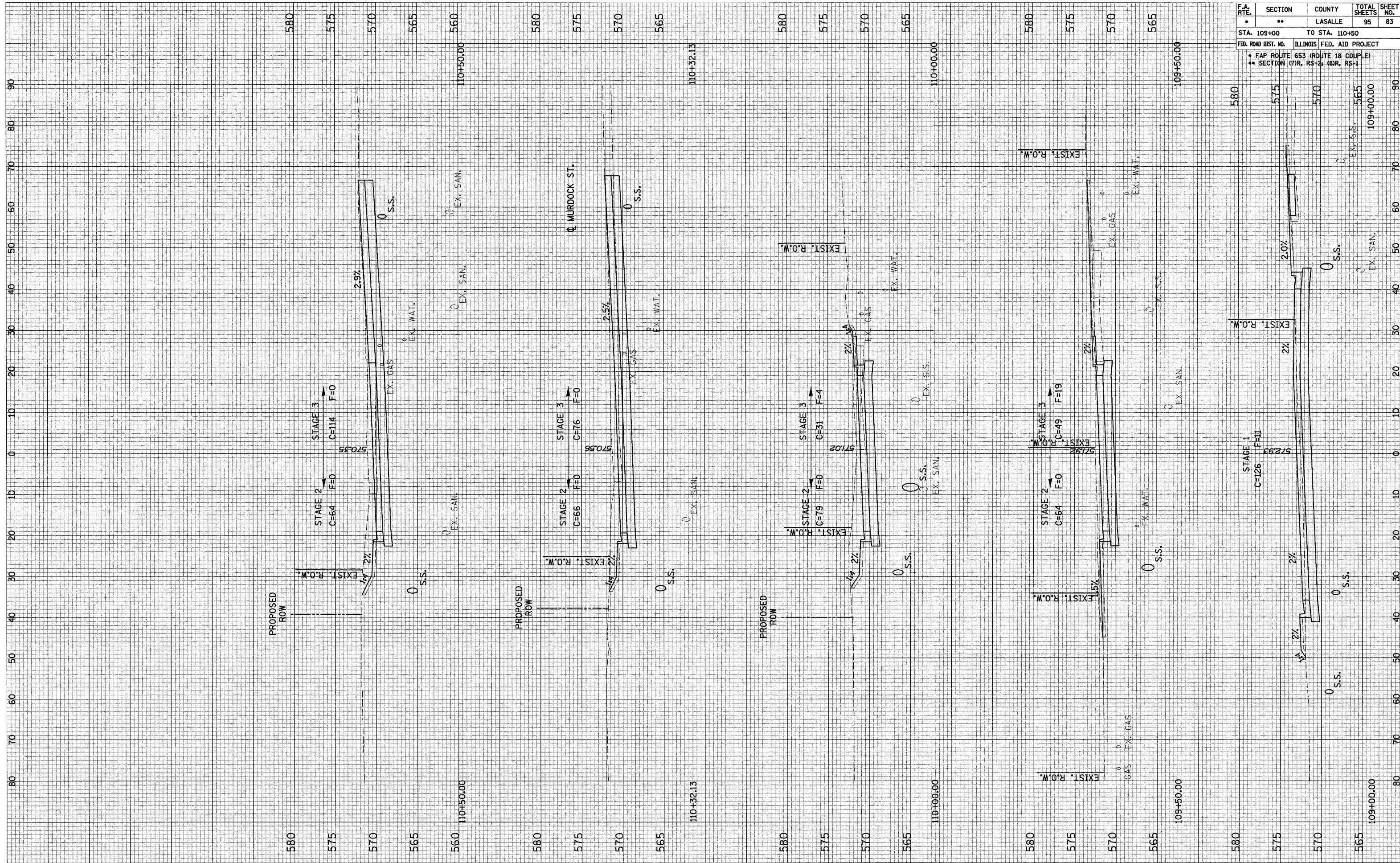
CROSS SECTION SHEETS - WEST MAINLINE

FINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

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

ORIGINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

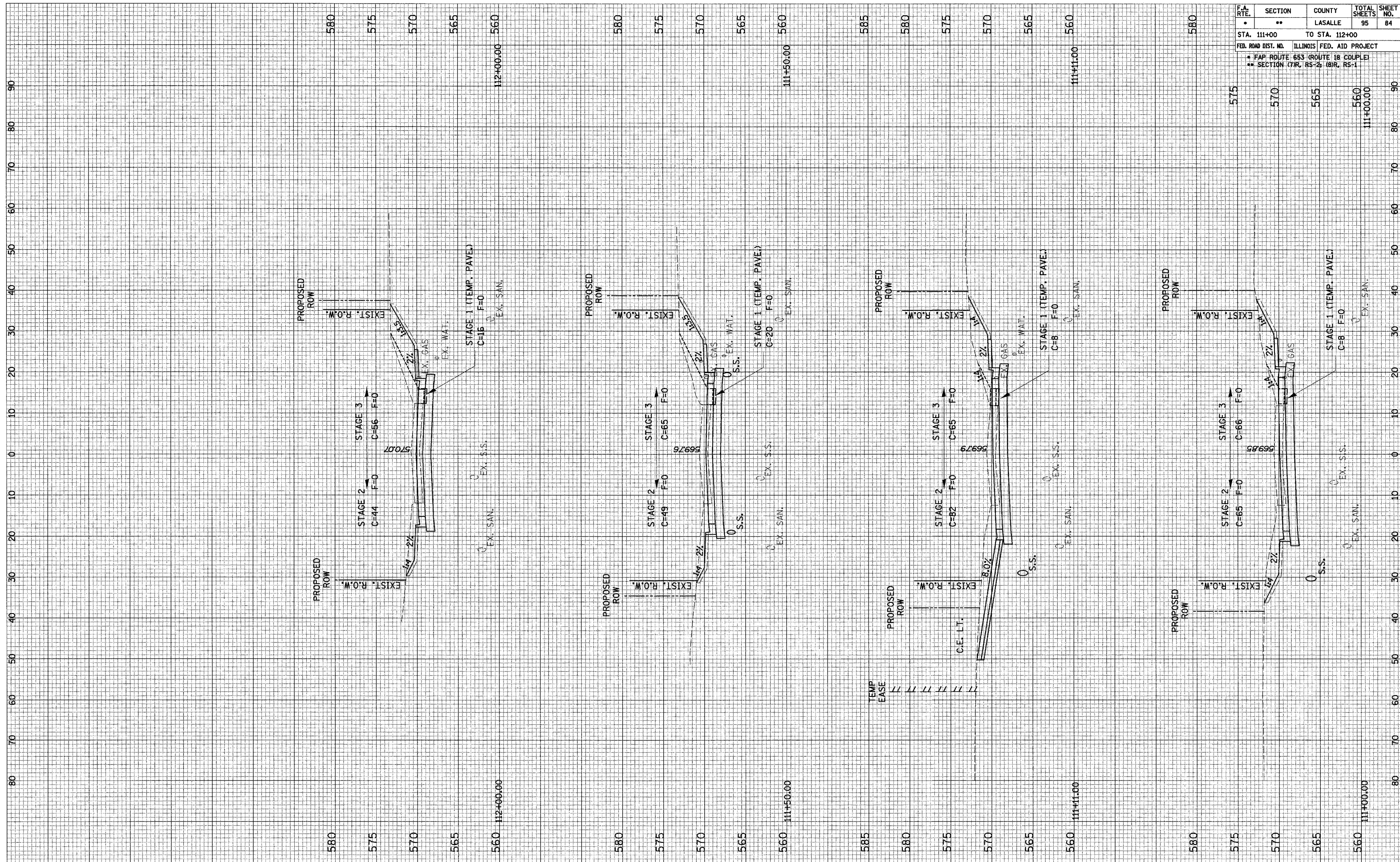
BY: \_\_\_\_\_ DATE: \_\_\_\_\_



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	83
STA. 109+00		TO STA. 110+50		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				

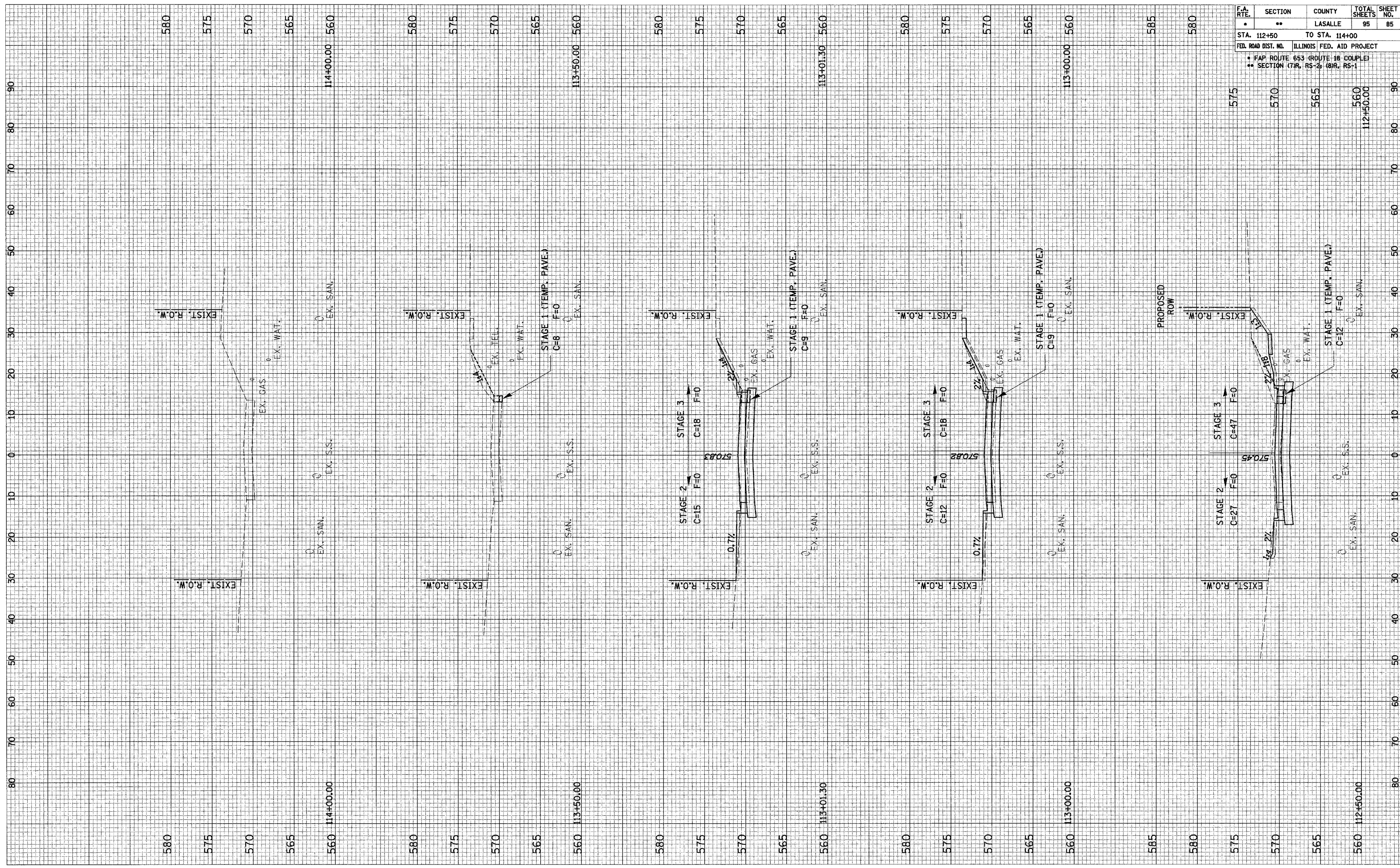
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
AREAS CHECKED	TEMPLATE	

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



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	84
STA. 111+00		TO STA. 112+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	85
STA. 112+50		TO STA. 114+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



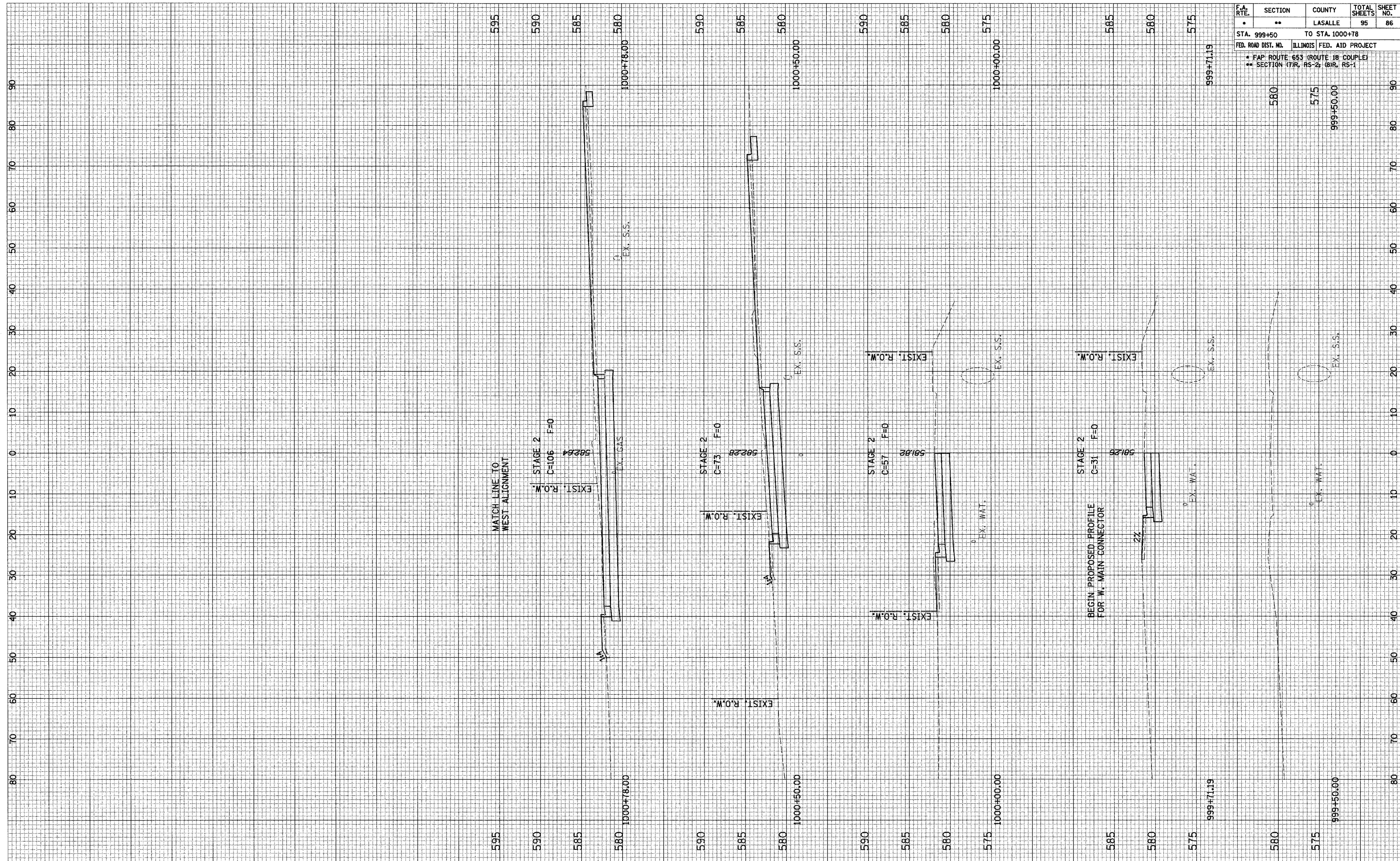
FINAL SURVEY	EXERCISED	BY	DATE
NO.	AREAS CHECKED		

ORIGINAL SURVEY	EXERCISED	BY	DATE
NO.	AREAS CHECKED		

CROSS SECTION SHEETS - WEST MAINLINE

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

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

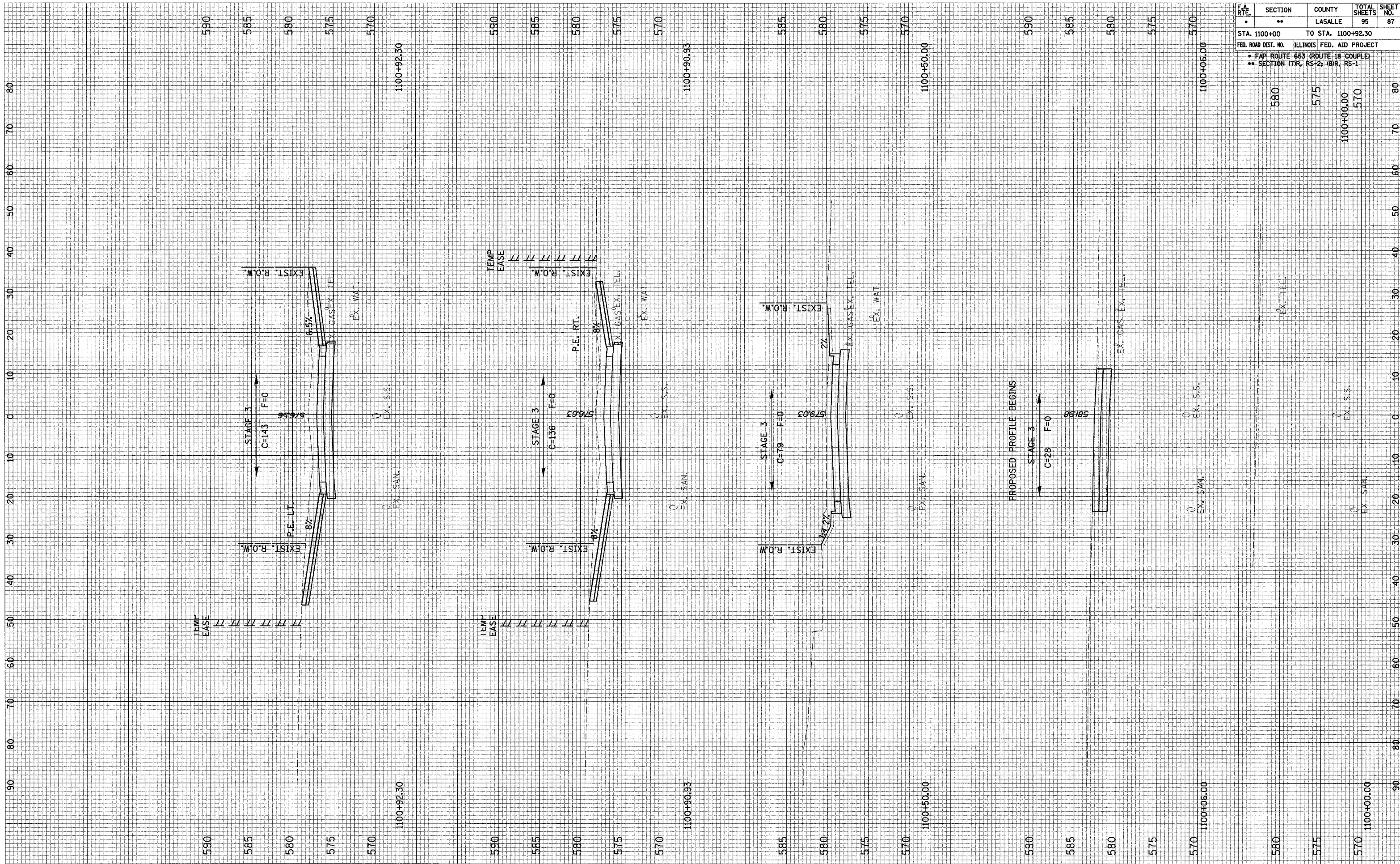


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	86
STA. 999+50		TO STA. 1000+78		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				

CROSS SECTION SHEETS - WEST MAIN CONNECTOR

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

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

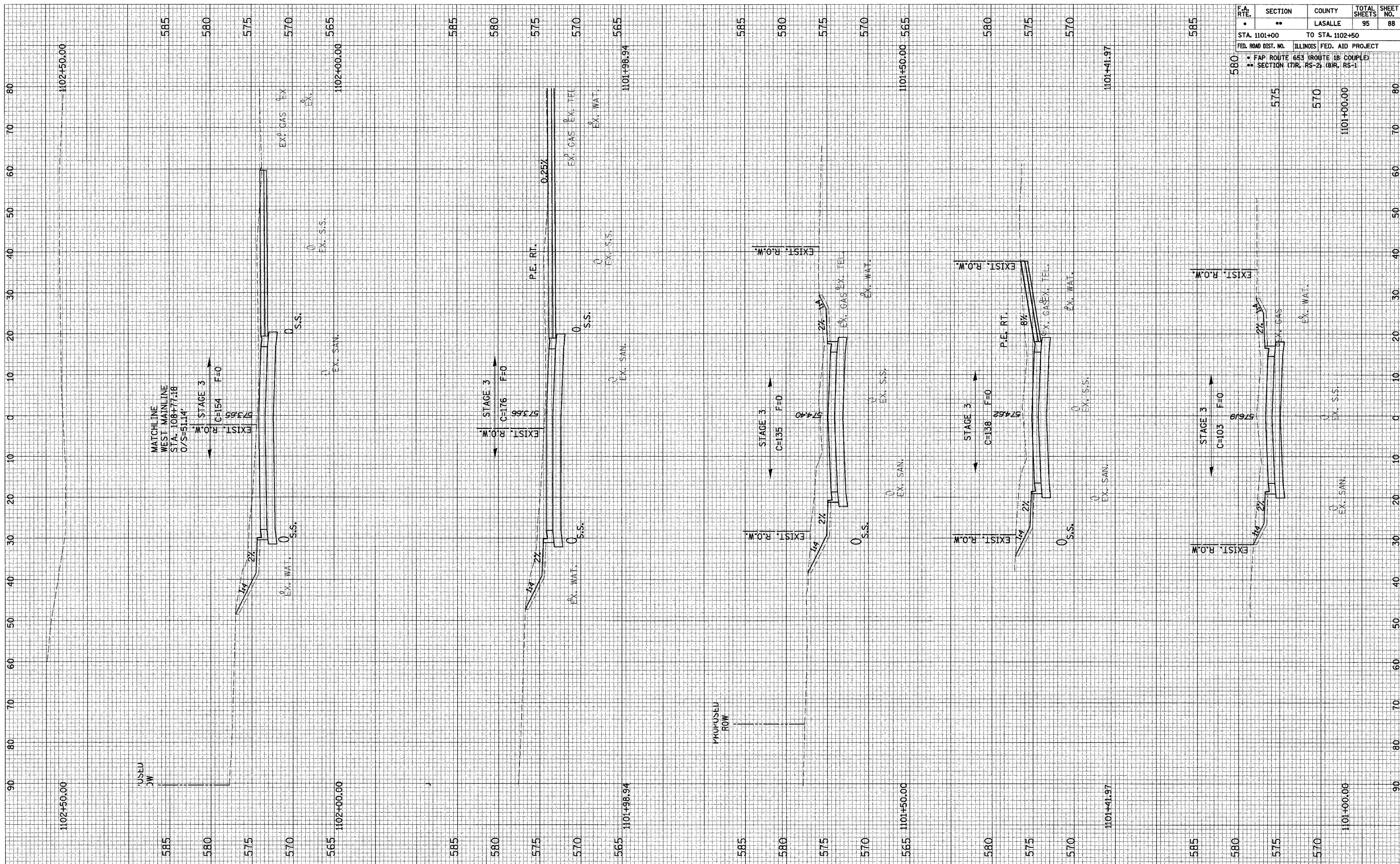


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	87
STA. 1100+00		TO STA. 1100+92.30		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
•		• FAP ROUTE 653 (ROUTE 18 COUPLE)		
••		•• SECTION 17R, RS-2; 18R, RS-1		

CROSS SECTION SHEETS - WEST BRIDGE CONNECTOR

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

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



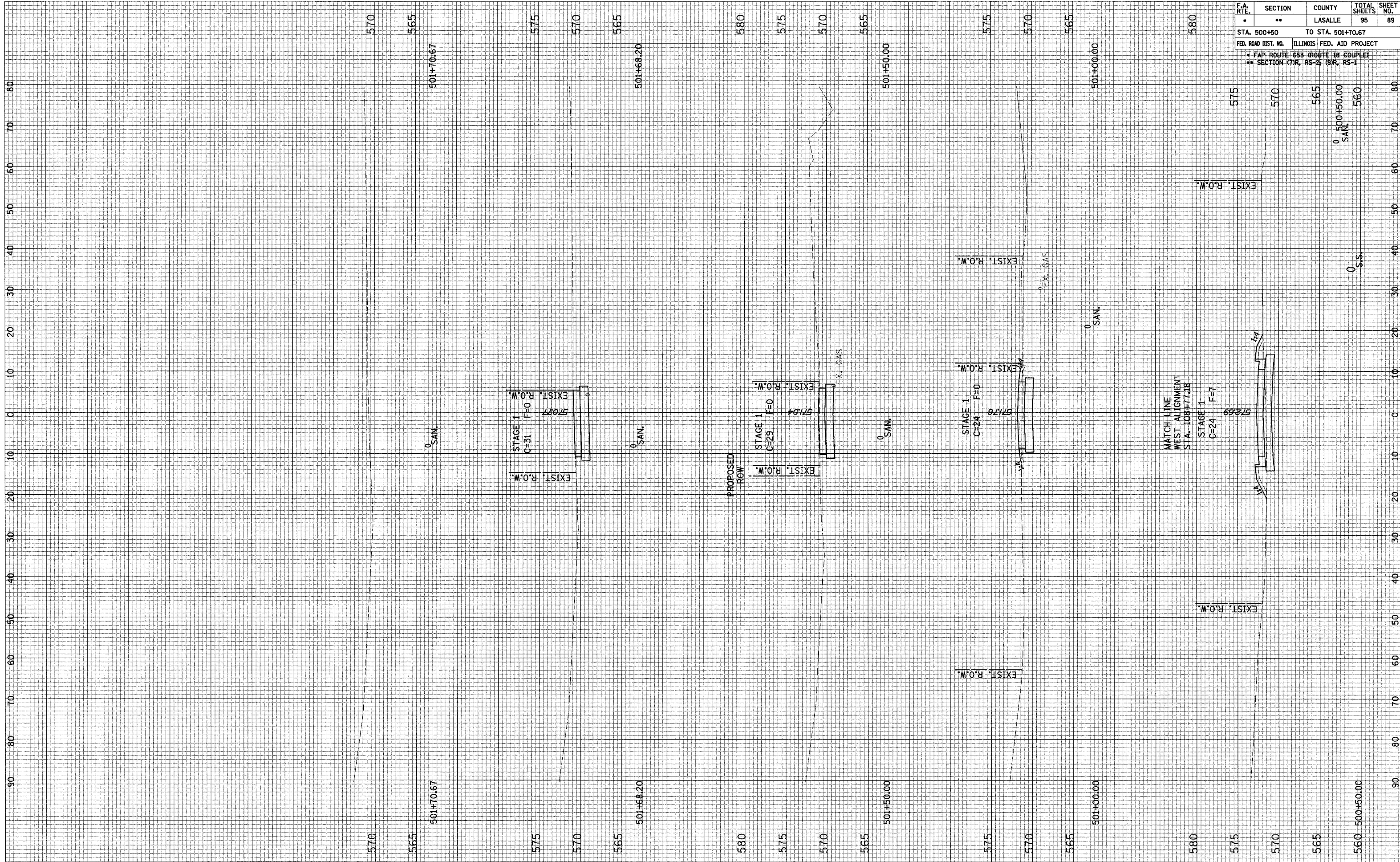
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	88
STA. 1101+00		TO STA. 1102+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
580		• FAP ROUTE 653 (ROUTE 18 COUPLE)		
		•• SECTION (7)R, RS-2; (8)R, RS-1		

CROSS SECTION SHEETS - WEST BRIDGE CONNECTOR



BY	DATE
SURVEYED	PLOTTED
NOTE BOOK	NO.
AREAS CHECKED	

BY	DATE
SURVEYED	PLOTTED
NOTE BOOK	NO.
AREAS CHECKED	

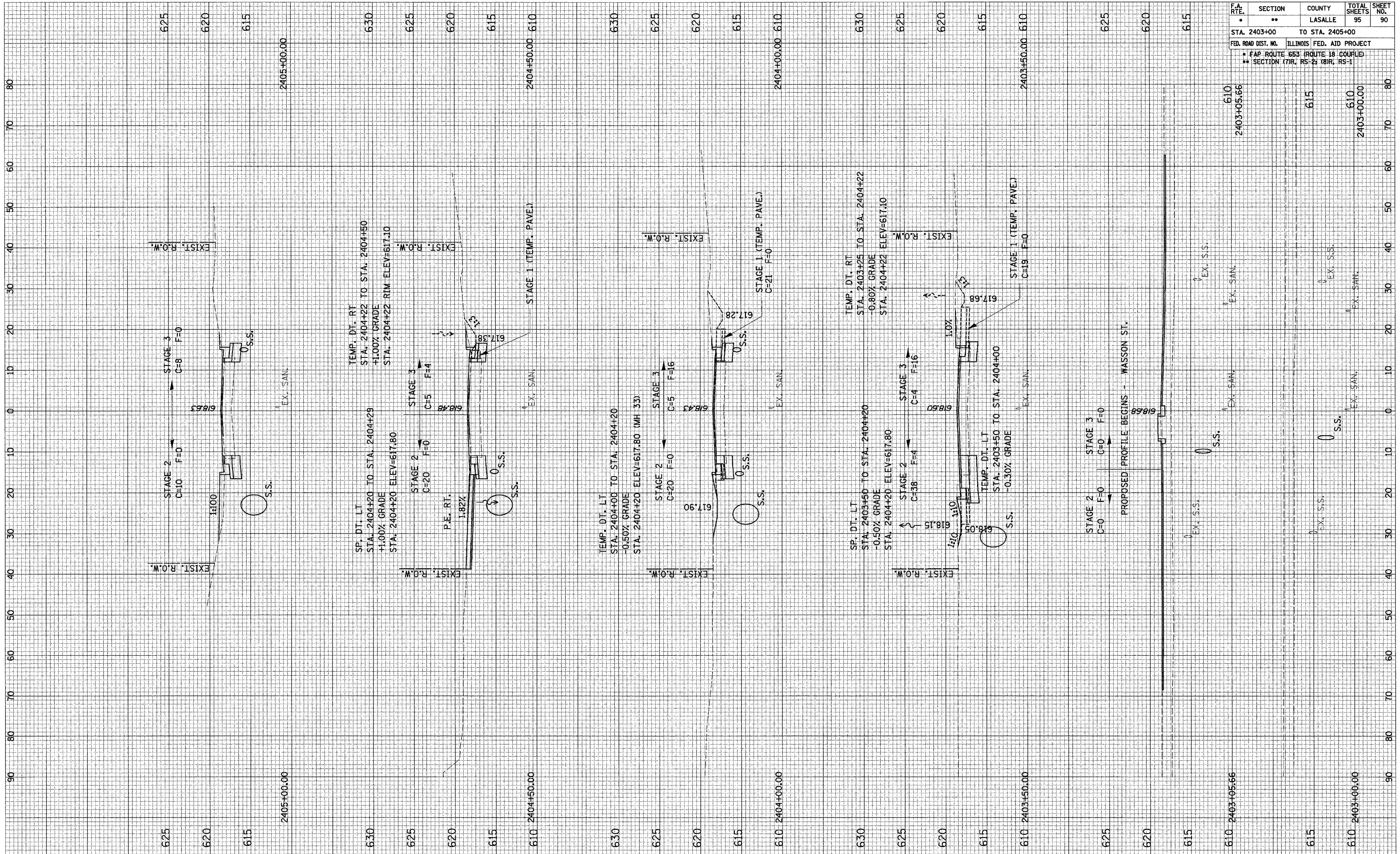


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	89
STA. 500+50		TO STA. 501+70.67		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2 (8)R, RS-1				

ORIGINAL SURVEY	SURVISED	BY	DATE
NOTE BOOK	FLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVISED	BY	DATE
NOTE BOOK	FLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

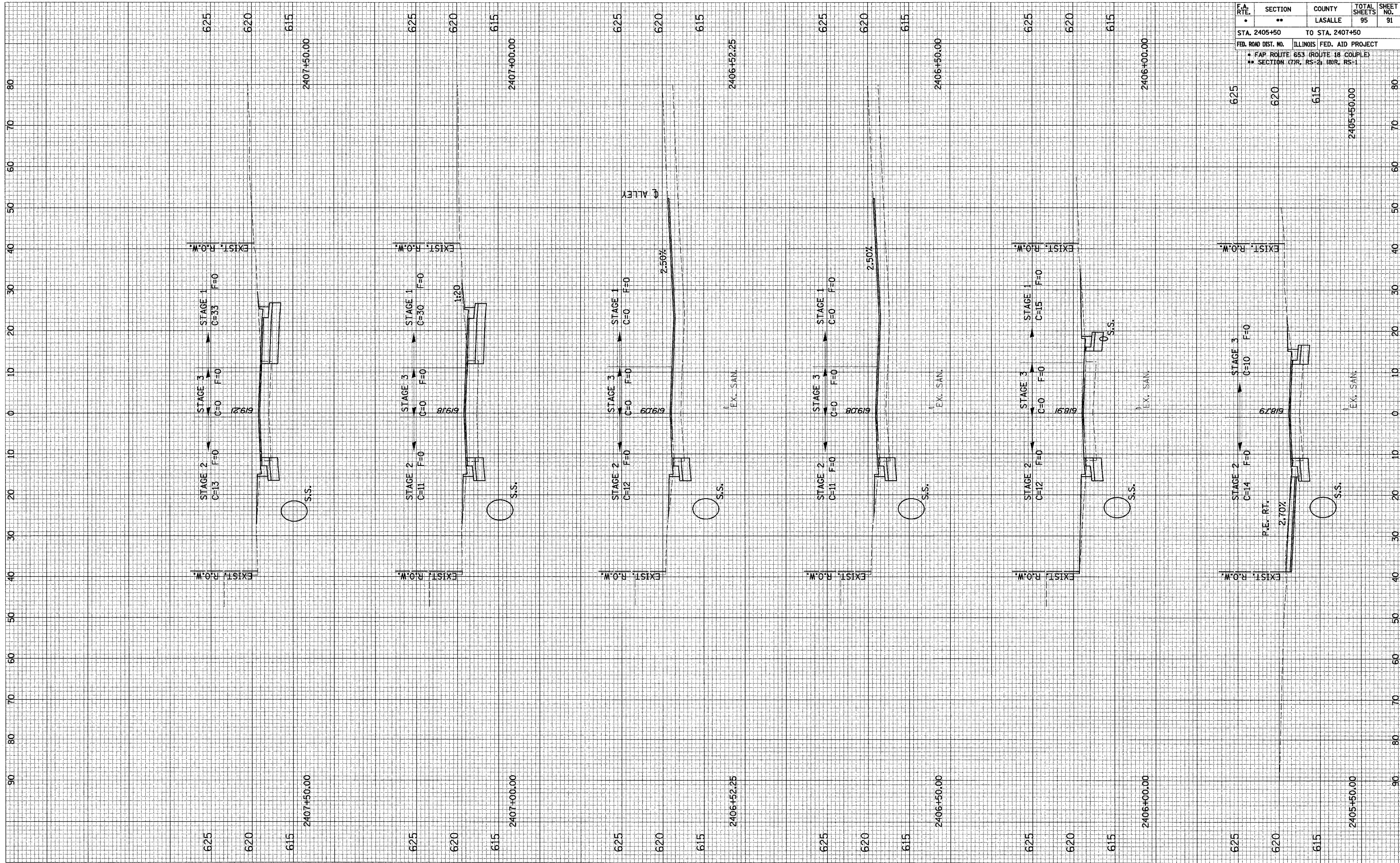
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	90
STA. 2403+00		TO STA. 2405+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 19 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				



CROSS SECTION SHEETS - WASSON STREET

FINAL SURVEY SURVEYED PLOTTED TEMPLATE AREAS CHECKED NO. BY DATE

ORIGINAL SURVEY SURVEYED PLOTTED TEMPLATE AREAS CHECKED NO. BY DATE

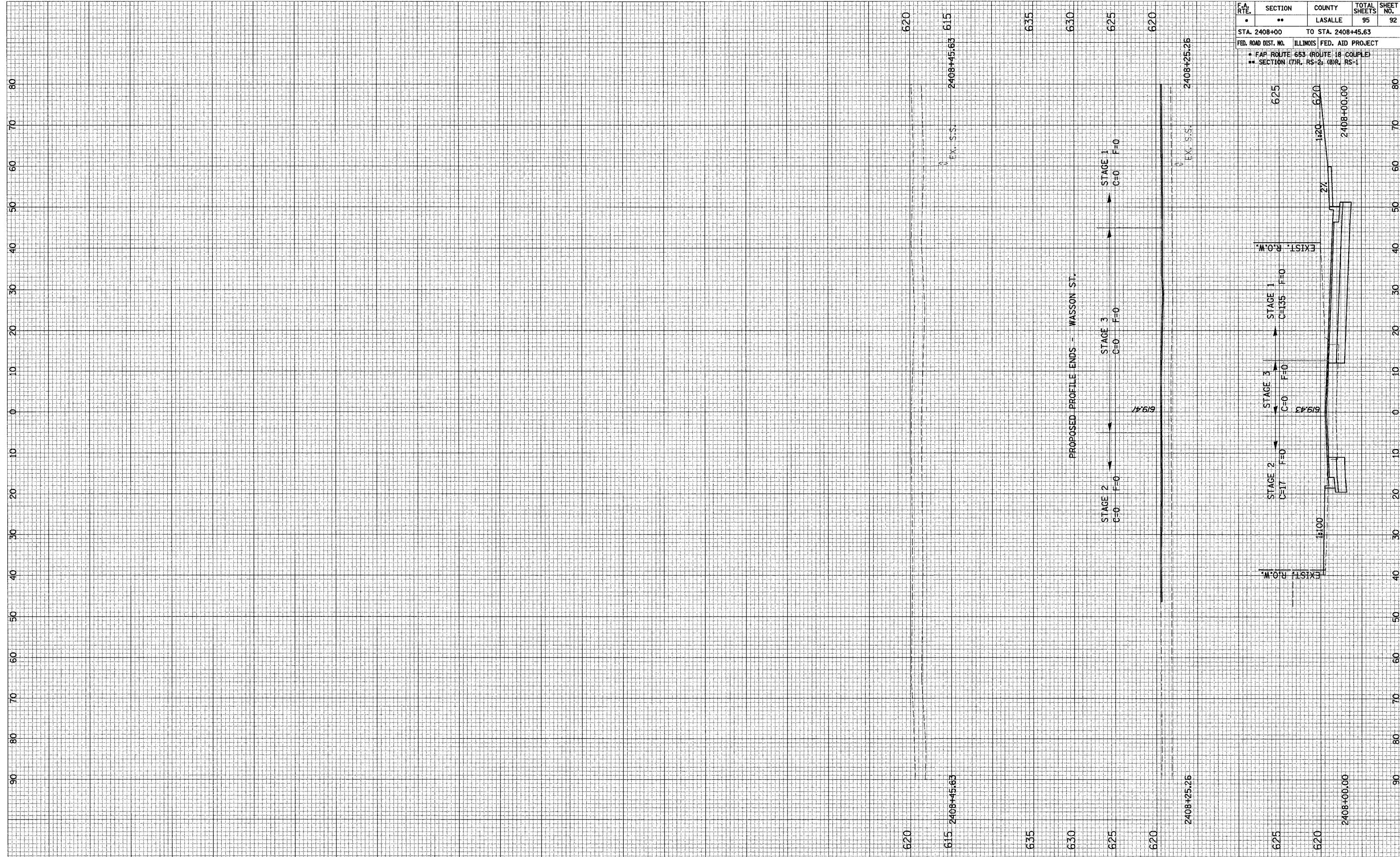


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	91
STA. 2405+50		TO STA. 2407+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7)R, RS-2; (8)R, RS-1				

CROSS SECTION SHEETS - WASSON STREET

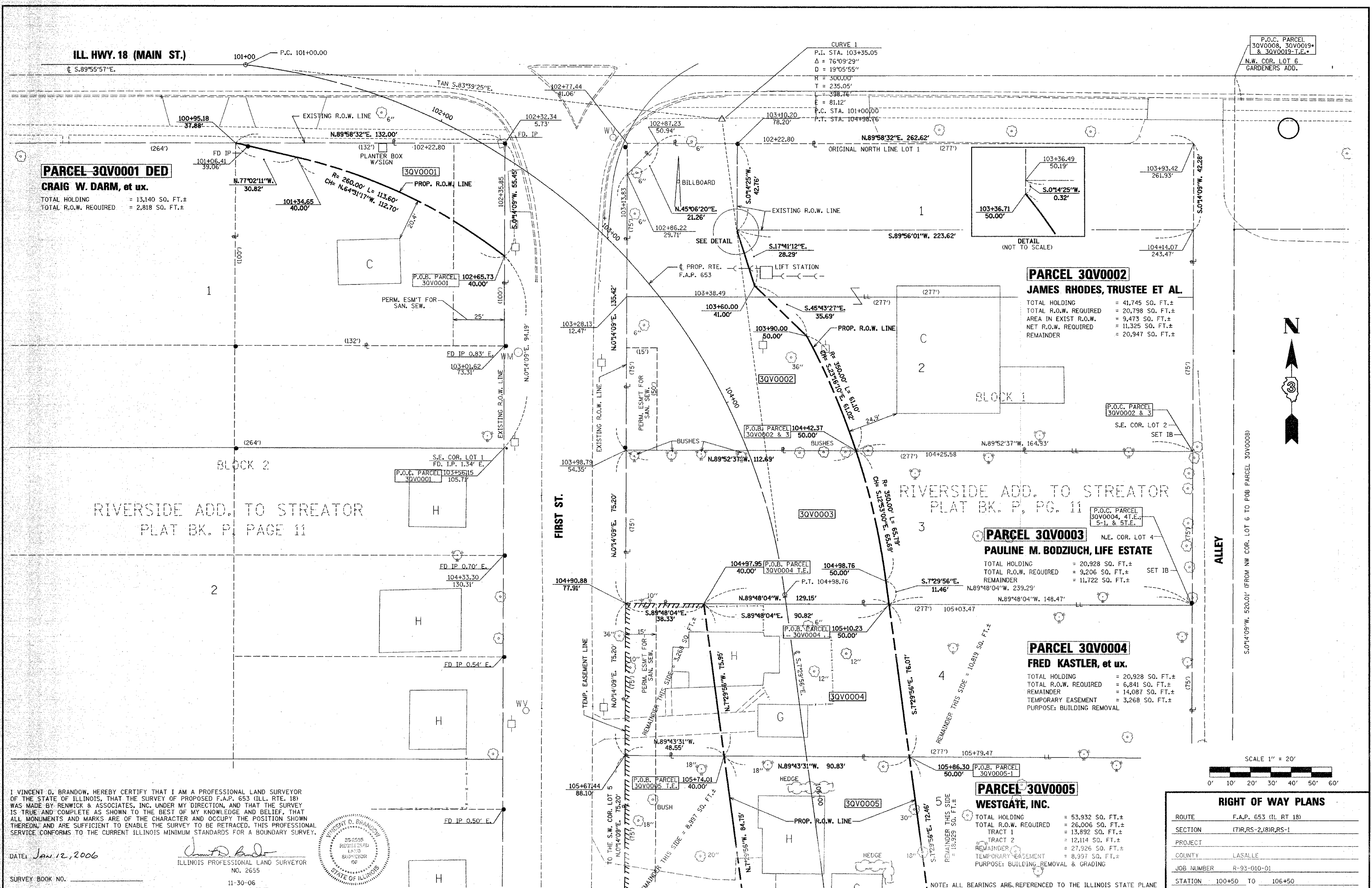
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

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



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	LASALLE	95	92
STA. 2408+00 TO STA. 2408+45.63				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• FAP ROUTE 653 (ROUTE 18 COUPLE)				
•• SECTION (7R, RS-2), (8R, RS-1)				

CROSS SECTION SHEETS - WASSON STREET



**PARCEL 3QV0001 DED**

**CRAIG W. DARM, et ux.**

TOTAL HOLDING = 13,140 SQ. FT.±  
TOTAL R.O.W. REQUIRED = 2,818 SQ. FT.±

**PARCEL 3QV0002**

**JAMES RHODES, TRUSTEE ET AL.**

TOTAL HOLDING = 41,745 SQ. FT.±  
TOTAL R.O.W. REQUIRED = 20,798 SQ. FT.±  
AREA IN EXIST. R.O.W. = 9,473 SQ. FT.±  
NET R.O.W. REQUIRED = 11,325 SQ. FT.±  
REMAINDER = 20,947 SQ. FT.±

**PARCEL 3QV0003**

**PAULINE M. BODZIUCH, LIFE ESTATE**

TOTAL HOLDING = 20,928 SQ. FT.±  
TOTAL R.O.W. REQUIRED = 9,206 SQ. FT.±  
REMAINDER = 11,722 SQ. FT.±

**PARCEL 3QV0004**

**FRED KASTLER, et ux.**

TOTAL HOLDING = 20,928 SQ. FT.±  
TOTAL R.O.W. REQUIRED = 6,841 SQ. FT.±  
REMAINDER = 14,087 SQ. FT.±  
TEMPORARY EASEMENT = 3,268 SQ. FT.±  
PURPOSE: BUILDING REMOVAL

**PARCEL 3QV0005**

**WESTGATE, INC.**

TOTAL HOLDING = 53,932 SQ. FT.±  
TOTAL R.O.W. REQUIRED = 26,006 SQ. FT.±  
TRACT 1 = 13,892 SQ. FT.±  
TRACT 2 = 12,114 SQ. FT.±  
REMAINDER = 27,926 SQ. FT.±  
TEMPORARY EASEMENT = 8,997 SQ. FT.±  
PURPOSE: BUILDING REMOVAL & GRADING

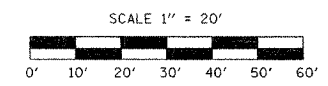
I VINCENT D. BRANDOW, HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR OF THE STATE OF ILLINOIS, THAT THE SURVEY OF PROPOSED F.A.P. 653 (ILL. RTE. 18) WAS MADE BY RENWICK & ASSOCIATES, INC. UNDER MY DIRECTION, AND THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT ALL MONUMENTS AND MARKS ARE OF THE CHARACTER AND OCCUPY THE POSITION SHOWN THEREON, AND ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



DATE: Jan 12, 2006

Vincent D. Brandow  
ILLINOIS PROFESSIONAL LAND SURVEYOR  
NO. 2655

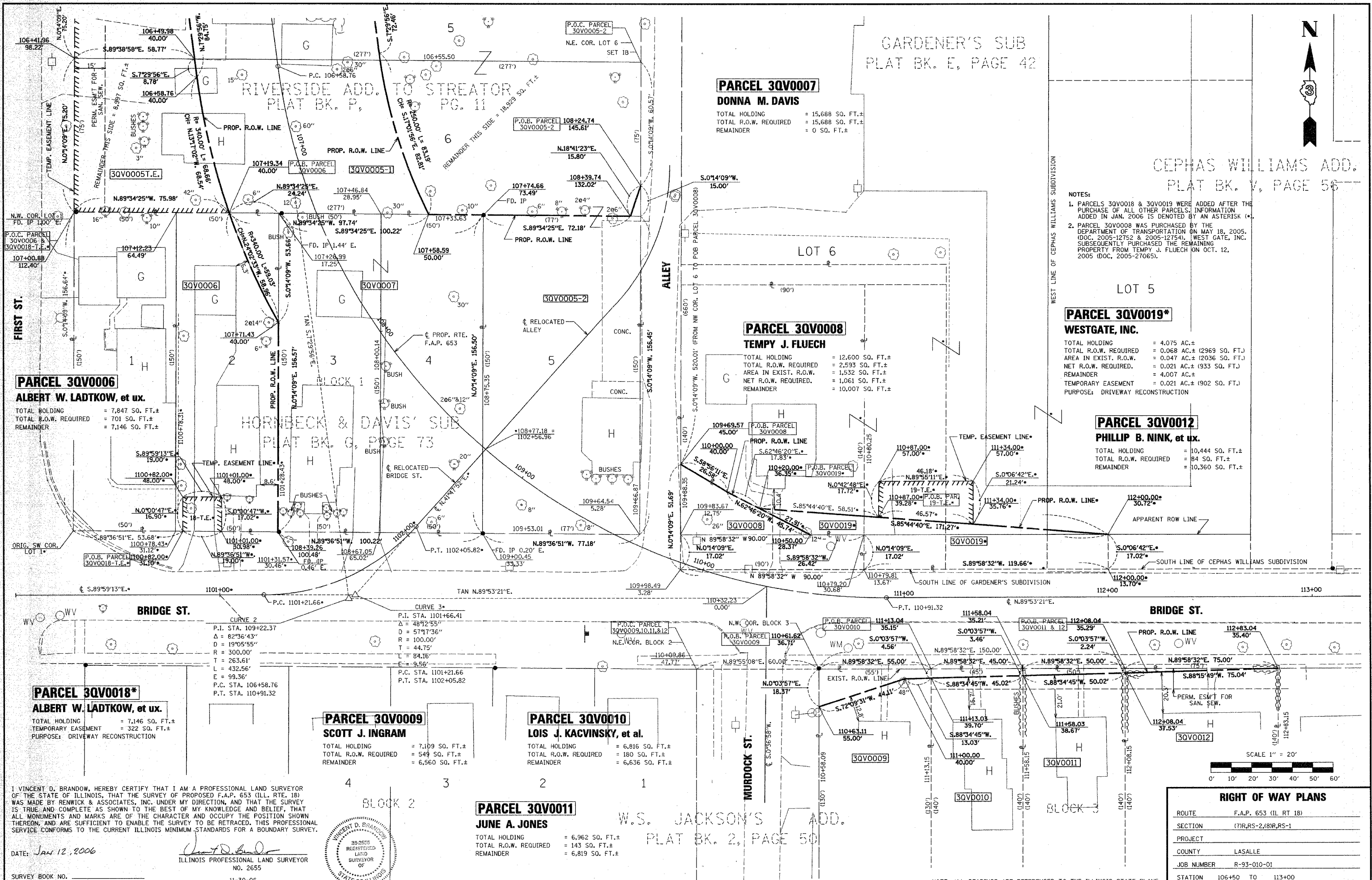
SURVEY BOOK NO. \_\_\_\_\_ 11-30-06  
REVISED 3-30-05 EXPIRATION DATE



**RIGHT OF WAY PLANS**

ROUTE	F.A.P. 653 (LL RT 18)
SECTION	(7R,RS-2),(8R,RS-1)
PROJECT	
COUNTY	LASALLE
JOB NUMBER	R-93-010-01
STATION	100+50 TO 106+50
SHEET	1 OF 3 SCALE 1" = 20'

NOTE: ALL BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE (N.A.D. 83)



NOTES:  
 1. PARCELS 3QV0018 & 3QV0019 WERE ADDED AFTER THE PURCHASE OF ALL OTHER PARCELS. INFORMATION ADDED IN JAN. 2006 IS DENOTED BY AN ASTERISK (\*).  
 2. PARCEL 3QV0008 WAS PURCHASED BY THE DEPARTMENT OF TRANSPORTATION ON MAY 18, 2005. (DOC. 2005-12752 & 2005-12754). WEST GATE, INC. SUBSEQUENTLY PURCHASED THE REMAINING PROPERTY FROM TEMPY J. FLUECH ON OCT. 12, 2005 (DOC. 2005-27065).

**PARCEL 3QV0019\***  
**WESTGATE, INC.**  
 TOTAL HOLDING = 4.075 AC.±  
 TOTAL R.O.W. REQUIRED = 0.068 AC.± (2969 SQ. FT.)  
 AREA IN EXIST. R.O.W. = 0.047 AC.± (2036 SQ. FT.)  
 NET R.O.W. REQUIRED. = 0.021 AC.± (933 SQ. FT.)  
 REMAINDER = 4.007 AC.±  
 TEMPORARY EASEMENT = 0.021 AC.± (902 SQ. FT.)  
 PURPOSE: DRIVEWAY RECONSTRUCTION

**PARCEL 3QV0012**  
**PHILLIP B. NINK, et ux.**  
 TOTAL HOLDING = 10,444 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 84 SQ. FT.±  
 REMAINDER = 10,360 SQ. FT.±

**PARCEL 3QV0007**  
**DONNA M. DAVIS**  
 TOTAL HOLDING = 15,688 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 15,688 SQ. FT.±  
 REMAINDER = 0 SQ. FT.±

**PARCEL 3QV0008**  
**TEMPY J. FLUECH**  
 TOTAL HOLDING = 12,600 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 2,593 SQ. FT.±  
 AREA IN EXIST. R.O.W. = 1,532 SQ. FT.±  
 NET R.O.W. REQUIRED. = 1,061 SQ. FT.±  
 REMAINDER = 10,007 SQ. FT.±

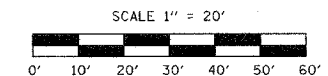
**PARCEL 3QV0006**  
**ALBERT W. LADTKOW, et ux.**  
 TOTAL HOLDING = 7,847 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 701 SQ. FT.±  
 REMAINDER = 7,146 SQ. FT.±

**PARCEL 3QV0009**  
**SCOTT J. INGRAM**  
 TOTAL HOLDING = 7,109 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 549 SQ. FT.±  
 REMAINDER = 6,560 SQ. FT.±

**PARCEL 3QV0010**  
**LOIS J. KACVINSKY, et al.**  
 TOTAL HOLDING = 6,816 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 180 SQ. FT.±  
 REMAINDER = 6,636 SQ. FT.±

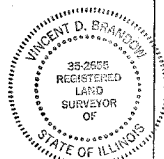
**PARCEL 3QV0018\***  
**ALBERT W. LADTKOW, et ux.**  
 TOTAL HOLDING = 7,146 SQ. FT.±  
 TEMPORARY EASEMENT = 322 SQ. FT.±  
 PURPOSE: DRIVEWAY RECONSTRUCTION

**PARCEL 3QV0011**  
**JUNE A. JONES**  
 TOTAL HOLDING = 6,962 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 143 SQ. FT.±  
 REMAINDER = 6,819 SQ. FT.±



RIGHT OF WAY PLANS	
ROUTE	F.A.P. 653 (IL RT 18)
SECTION	(7)R,RS-2,(8)R,RS-1
PROJECT	
COUNTY	LASALLE
JOB NUMBER	R-93-010-01
STATION	106+50 TO 113+00
SHEET	2 OF 3 SCALE 1" = 20'

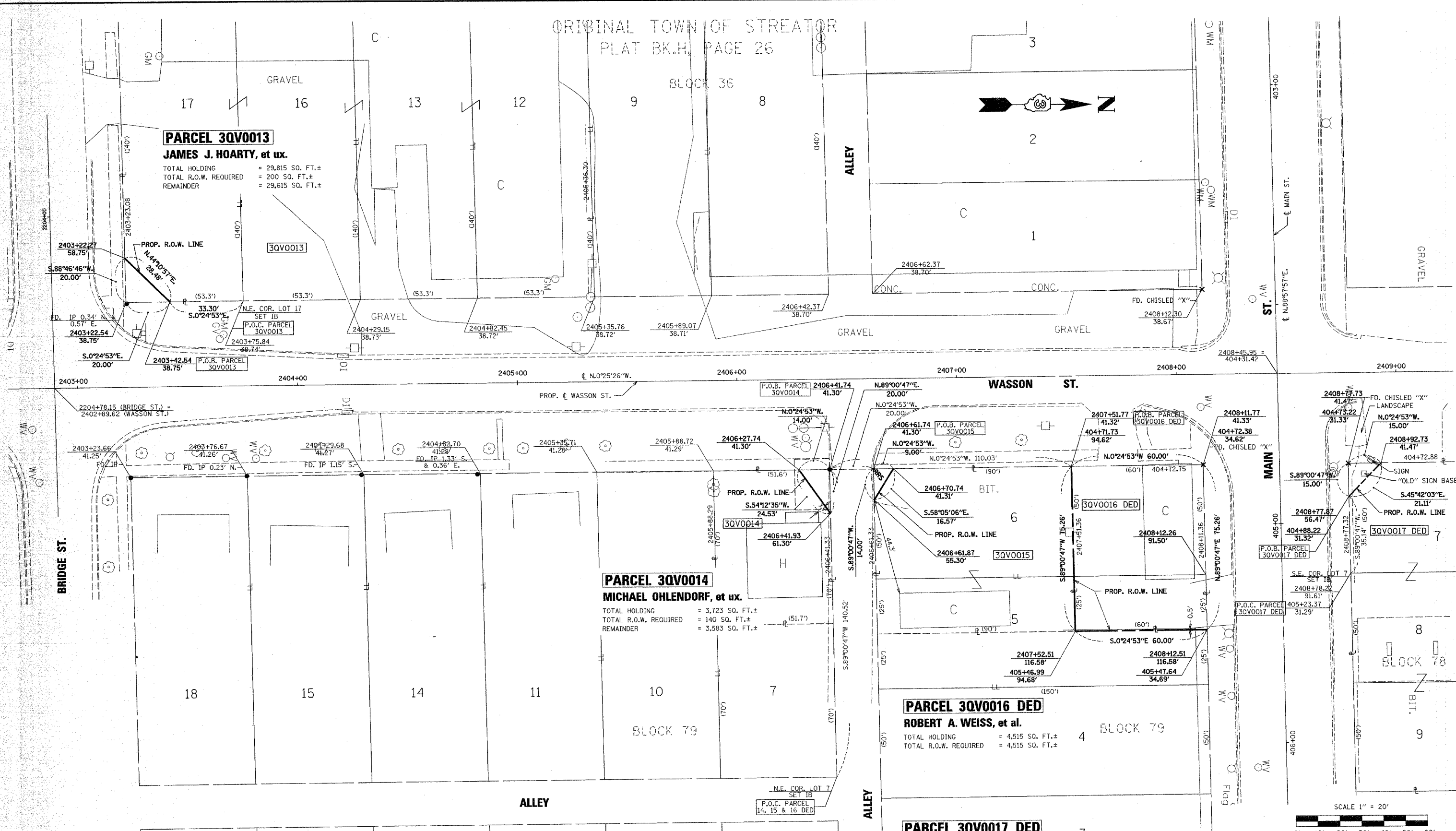
I VINCENT D. BRANDOW, HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR OF THE STATE OF ILLINOIS, THAT THE SURVEY OF PROPOSED F.A.P. 653 (ILL. RTE. 18) WAS MADE BY RENWICK & ASSOCIATES, INC. UNDER MY DIRECTION, AND THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT ALL MONUMENTS AND MARKS ARE OF THE CHARACTER AND OCCUPY THE POSITION SHOWN THEREON, AND ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



DATE: Jan 12, 2006  
 Vincent D. Brandow  
 ILLINOIS PROFESSIONAL LAND SURVEYOR  
 NO. 2655  
 SURVEY BOOK NO. 11-30-06  
 EXPIRATION DATE

NOTE: ALL BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE (N.A.D. 83)

ORIGINAL TOWN OF STREATOR  
PLAT BK.H, PAGE 26



**PARCEL 3QV0013**  
**JAMES J. HOARTY, et ux.**  
 TOTAL HOLDING = 29,815 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 200 SQ. FT.±  
 REMAINDER = 29,615 SQ. FT.±

**PARCEL 3QV0014**  
**MICHAEL OHLENDORF, et ux.**  
 TOTAL HOLDING = 3,723 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 140 SQ. FT.±  
 REMAINDER = 3,583 SQ. FT.±

**PARCEL 3QV0016 DED**  
**ROBERT A. WEISS, et al.**  
 TOTAL HOLDING = 4,515 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 4,515 SQ. FT.±

**PARCEL 3QV0017 DED**  
**MANN FOOD AND GAS, INC.**  
 TOTAL HOLDING = 22,556 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 112 SQ. FT.±

**PARCEL 3QV0015**  
**ROBERT L. FORNERO, et ux.**  
 TOTAL HOLDING = 6,775 SQ. FT.±  
 TOTAL R.O.W. REQUIRED = 63 SQ. FT.±  
 REMAINDER = 6,712 SQ. FT.±

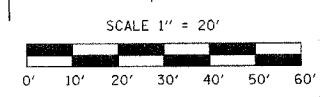
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DATE: 2-15-05  
 SURVEY BOOK NO. \_\_\_\_\_  
 VINCENT D. BRANDOW  
 ILLINOIS PROFESSIONAL LAND SURVEYOR  
 NO. 2655  
 11-30-06

VERMILLION COAL COMPANY ADD.  
 PLAT BK.H, PAGE 33

NOTE: ALL BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE (N.A.D. 83)



RIGHT OF WAY PLANS	
ROUTE	F.A.P. 653 (ILL RT 18)
SECTION	(7)R,RS-2,(8)R,RS-1
PROJECT	
COUNTY	LASALLE
JOB NUMBER	R-93-010-01
STATION	2403+00 TO 2409+00
SHEET	3 OF 3 SCALE 1" = 20'