

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	1

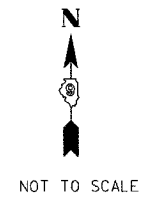
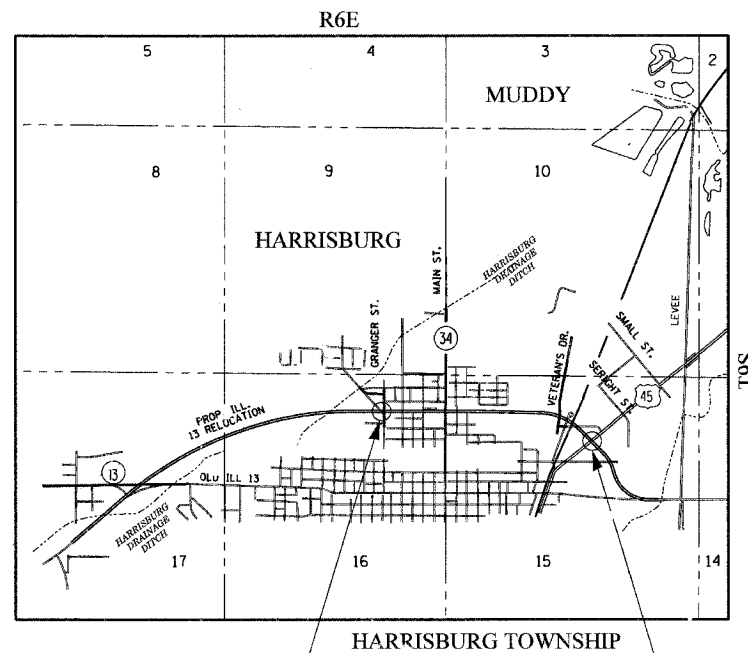
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEETS NO. 5-10

DESIGN DESIGNATION

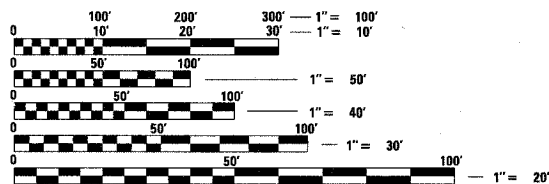
1510(25) ARTERIAL 4.27 (FD-20)
1510(25) ARTERIAL 6.03 (PCC-20)

FAP 331 (ILL ROUTE 13)
SECTION 3-2, 8X-1, 4-2
PROJECT: ACHPP-HPP-TI-4109(001)
SALINE COUNTY
C-99-008-02



BEGIN PROJECT
STA. 1024+73.38

END PROJECT
STA. 1071+82.00



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. 98627

NET LENGTH OF CENTERLINE 4708.62 FT.
GROSS LENGTH OF PROJECT 4708.62 FT., 0.892 MI.
NET LENGTH OF PROJECT 4708.62 FT., 0.892 MI.

ab alfred benesch & company
CONSULTING ENGINEERS
205 NORTH MICHIGAN AVENUE, CHICAGO, ILLINOIS 60601

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Oct. 17 2006

Mary C. Lamin
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 8, 2006
Eric E. Harris
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

December 8, 2006
Milton R. Seng, P.E.
DIRECTOR, DIVISION OF HIGHWAYS

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

PROJECT ENGINEER: CHARLES STEIN (618) 549-2171

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STANDARDS

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
202001	EARTH MEDIAN DITCH CHECK
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
420001-06	PAVEMENT JOINTS
420101-03	7.2M (24') JOINTED PCC PAVEMENT
420106-03	10.8M (36') JOINTED PCC PAVEMENT
420111-01	PCC PAVEMENT ROUNDOUTS
424001-04	CURB RAMPS FOR SIDEWALKS
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401	METAL END SECTION FOR PIPE CULVERTS
542546	FLUSH INLET BOX FOR MEDIAN
542606	REINFORCED CONCRETE PIPE TEE
601001-01	SUB-SURFACE DRAINS
601101	CONCRETE HEADWALL FOR PIPE DRAIN
602301-01	INLET, TYPE A
602306-01	INLET, TYPE B
602401-01	MANHOLE, TYPE A
604001-02	FRAME & LIDS TYPE 1
604016-01	FRAME & GRATE TYPE 4
604036-01	GRATE, TYPE B
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006-01	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-15.60 (B-6.24)
606301-03	PC CONCRETE ISLANDS AND MEDIANS
666001	RIGHT-OF-WAY MARKERS
701006-02	OFF-RD OPERATIONS, 2L, 2W, 4.5M (15') TO 600MM (24") FROM PAVEMENT EDGE
701011-01	OFF-RD MOVING OPERATIONS, 2L, 2W DAY ONLY
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-02	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS DAY ONLY
701501-03	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-06	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-01	HANDHOLES
862001	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-01	TRAFFIC SIGNAL GROUNDING AND BONDING
877001-02	STEEL MAST ARM ASSEMBLY AND POLE
877011-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
878001-05	CONCRETE FOUNDATION DETAILS
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUT FOR DETECTION LOOPS
B.L.R.-21-6	TYPICAL APPLICATION OFF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
701426-02	LANE CLOSURE, MULTI-LANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEEDS ≥ 45 MPH

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DRAWN BY: GJK
CHECKED BY: DJB

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Examined By:	<i>Joseph Lewis</i> DISTRICT CONSTRUCTION ENGINEER
Examined By:	<i>Samuel Smith</i> DISTRICT MATERIALS ENGINEER
Examined By:	<i>John Smith</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By:	<i>David Taylor</i> ASSISTANT REGIONAL ENGINEER
Approved By:	<i>Mary C. Lammie</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
	October 17, 2006 DATE

Rev.

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GENERAL NOTES

1) ALL OBSTRUCTIONS WHICH ARE WITHIN THE CLEAR ZONE SHOWN ON THE TYPICAL SECTION SHALL BE REMOVED BETWEEN STATION 1024+73.38 AND STATION 1071+82.00. TYPICAL OBSTRUCTIONS ARE HEADWALLS, FOUNDATIONS, ETC. WHICH PROJECT 4 IN. OR MORE ABOVE THE GROUNDLINE; AND TREES WHICH WILL MATURE TO A DIAMETER OF 4 IN. OR GREATER.

2) UNLESS IT IS DEMONSTRATED NOT PRACTICAL TO DO SO, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

3) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL BITUMINOUS CONCRETE 2.016 TONS/CU.YD.

ALL AGGREGATE 2.05 TONS/CU.YD.

BITUMINOUS MATERIALS:

ON PAVEMENT 0.09 GAL./SQ.YD.

INTERMEDIATE LIFTS(FOG COAT) 0.04 GAL./SQ.YD.

ON AGGREGATE SURFACE 0.32 GAL./SQ.YD.

AGGREGATE (PRIME COAT) 0.0015 TONS/SQ.YD.

RIPRAP 1.50 TONS/CU.YD.

PROCESSING LIME MODIFIED SOILS:

LIME 6% WEIGHT OF EARTH (TON)

EARTH 110 LB/CU. FT.

WATER 500 GAL/TON OF LIME (1,000 GAL/UNIT)

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

5) PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS, THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

6) FORMS FOR CONCRETE CURB OR COMBINATION CONCRETE CURB AND GUTTER SHALL BE OF METAL ONLY, IN ACCORDANCE WITH ARTICLE 1103.05 EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

7) PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAPS, FACE OF CURB, AND MEDIAN SURFACE AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18.

8) TRENCH BACKFILL REQUIRED FOR STORM SEWER, SANITARY SEWER, OR WATER MAINS SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

9) AT ALL LOCATIONS WHERE THE PROPOSED BITUMINOUS OR CONCRETE PAVEMENT JOINS AN EXISTING BITUMINOUS RESURFACED PAVEMENT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

10) ALL BUILDINGS, WHETHER SHOWN ON THE PLANS OR NOT, WITHIN THE LIMITS OF THE RIGHT OF WAY SHALL BE REMOVED AND DISPOSED OF ACCORDING TO SECTION 201.

11) THE CONTRACTOR SHALL STAMP STATIONING IN THE BITUMINOUS SURFACE AT 300 FT. INTERVALS ON THE OUTSIDE EDGE OF PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

12) THE REMOVAL OF EXISTING ENTRANCE PIPE CULVERTS ENCASED IN CONCRETE WILL BE CONSIDERED INCLUDED IN THE COST OF OTHER ITEMS OF CONSTRUCTION IF ONLY THE ENDS OF THE CULVERT (2 FT. OR LESS) ARE ENCASED. IF MORE THAN (2 FT.) AT THE ENDS OF THE CULVERT ARE ENCASED IN CONCRETE, THE REMOVAL WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.

13) EXISTING DRIVEWAYS WILL BE SAWCUT TO OBTAIN A NEAT EDGE FOR REMOVAL AND REPLACEMENT. THE COST OF THE SAWCUT IS INCLUDED IN THE COST OF THE DRIVEWAY PAVEMENT REMOVAL.

14) CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.

15) ANY MIXING OR PLACEMENT OF BITUMINOUS MIXTURES OCCURRING PRIOR TO THE TEST STRIP EVALUATION IS AT THE CONTRACTOR'S OWN RISK.

16) SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE CONSTRUCTED AT LOCATIONS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

17) ALL ELECTRIC CABLE AND CONDUIT QUANTITIES ARE ROUNDED UP TO THE NEAREST 5 FEET.

18) THE FURNISHING AND INSTALLATION OF THE 1-1/4" CONDUIT WITH ITS TRENCHING AND BACKFILL FROM THE LOOP SAWCUT TO THE SPLICE POINT WILL BE INCIDENTAL TO THE LOOP INSTALLATION AND SEPARATE PAYMENT WILL NOT BE MADE FOR THIS WORK.

19) THE INDUCTION LOOP WIRE AND LEAD-IN WIRE SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION OR AS INDICATED ON THE PLANS

20) SHIELDED CABLE TO LOOP LEADS SHALL BE GROUNDED AT THE CONTROLLER TERMINAL ONLY.

21) DETECTOR LOOPS SHALL BE INSTALLED PRIOR TO FINAL SURFACE INSTALLATION. THE DETECTOR LOOP CORNERS SHALL BE DIAGONALLY CUT. IF RESURFACING IS NOT INCLUDED, THEN THE DETECTOR LOOP CORNERS SHALL BE CORE DRILLED 2" MINIMUM DIAMETER.

22) WHILE SIGNAL HEADS ARE MOUNTED IN PLACE, BUT NOT YET IN OPERATION, THEY SHALL BE SECURELY COVERED IN WHITE PLASTIC.

23) EXISTING SURFACE DISTURBED DURING EXCAVATION FOR FOUNDATIONS AND PUSH PITS SHALL BE RESTORED TO THE LIMITS AND CONDITION SPECIFIED BY THE ENGINEER OR AS SHOWN ON THE PLANS. UNLESS NOTED OTHERWISE ON THE PLANS THE REMOVAL AND RESTORATION SHALL BE INCLUDED IN THE CONTRACT.

24) THE FINAL LOCATION OF THE DETECTOR LOOPS, AND TRAFFIC SIGNAL FOUNDATIONS, SHALL BE APPROVED BY THE BUREAU OF OPERATIONS BEFORE INSTALLATION.

25) IN AREAS WHERE MULTIPLE RUNS OF PARALLEL CONDUIT ARE IN THE SAME LOCATION, TRENCH AND BACKFILL WILL ONLY BE PAID FOR ONCE.

26) THE LIGHT POLES SHALL BE SIGNED WITH THE POLE NUMBER ONLY, AS SHOWN ON THE WIRING DIAGRAM.

27) CABLE QUANTITIES ARE MEASURED IN PLAN VIEW.

28) SAWED SLOTS FOR TWISTED PAIR ELECTRIC CABLE SHALL BE LARGER THAN SINGLE CONDUCTOR LOOP SLOTS.

29) ALL PROPOSED MAST ARMS SHALL BE LOCATED NO CLOSER THAN 6 FT. FROM FACE OF CURB TO THE CENTER OF POLE; ALL PROPOSED TRAFFIC SIGNAL POSTS SHALL BE LOCATED NO CLOSER THAN 4-1/2' FROM THE FACE OF CURB TO CENTER OF THE POST, UNLESS OTHERWISE SHOWN ON THE PLANS.

30) PROPOSED LIGHT POLE FOUNDATION SHALL BE FLUSH WITH EXISTING SURFACE.

31) THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO SHUT DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.

DRAWN BY: DKB
CHECKED BY: DUB

CONTRACT 1

DATE	BY	DESCRIPTION
01/13/2006	DKB	ISSUED FOR CONSTRUCTION

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	5
STA. TO STA.		FED. AID PROJECT		
FED. ROAD DIST. NO.		ILLINOIS		

SUMMARY OF QUANTITIES
US 45 - IL 13 RELOCATION - CONTRACT 5

COUNTY:	SALINE	
LOCATION:	URBAN	
CONSTRUCTION TYPE CODE:	I000-2A	Y031-1F
FUNDING:	FED 80% STATE 20%	FED 80% STATE 20%

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROAD FOUR LANE	TRAFFIC SIGNAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,172	1,172	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1,697	1,697	
20100500	TREE REMOVAL, ACRES	ACRE	1.1	1.1	
20200100	EARTH EXCAVATION	CU YD	116,674	116,674	
20400100	BORROW EXCAVATION	CU YD	SEE TABLE 1	SEE TABLE 1	
20800150	TRENCH BACKFILL	CU YD	2,681	2,681	
20900110	POROUS GRANULAR BACKFILL	CU YD	185	185	
25000115	SEEDING, CLASS 1B	ACRE	11.9	11.9	
25000350	SEEDING, CLASS 7	ACRE	46.8	46.8	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	6,501	6,501	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	4,631	4,631	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	4,631	4,631	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	23.8	23.8	
25002024	SEEDING, CLASS 4B (MODIFIED)	ACRE	26.7	26.7	
25100630	EROSION CONTROL BLANKET	SQ YD	4,270	4,270	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	11,357	11,357	
28000300	TEMPORARY DITCH CHECKS	EACH	35	35	
28000400	PERIMETER EROSION BARRIER	FOOT	17,987	17,987	
28000500	INLET AND PIPE PROTECTION	EACH	25	25	
28000720	MULCH, METHOD 2	ACRE	86.2	86.2	
28100107	STONE RIPRAP, CLASS A4	SQ YD	95	95	
28200200	FILTER FABRIC	SQ YD	95	95	
30200650	PROCESSING MODIFIED SOILS 12"	SQ YD	42,965	42,965	
30201500	LIME	TON	1,278	1,278	
35100100	AGGREGATE BASE COURSE, TYPE A	TON	9,399	9,399	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	SEE TABLE 1	SEE TABLE 1	
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	1,854	1,854	
40603320	HOT MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	351	351	
40600895	CONSTRUCTING TEST STRIP	EACH	2	2	
40701971	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	SQ YD	SEE TABLE 1	SEE TABLE 1	
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	SEE TABLE 1	SEE TABLE 1	
42001300	PROTECTIVE COAT	SQ YD	SEE TABLE 1	SEE TABLE 1	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	211	211	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	251	251	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	234	234	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	SQ FT	24,817	24,817	
42400800	DETECTABLE WARNINGS	SQ FT	438	438	
44000100	PAVEMENT REMOVAL	SQ YD	11,530	11,530	

I000-2A
 80% FED 20% STATE
 URBAN

TABLE 1 - ALTERNATE QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	ALTERNATE A QUANTITY	ALTERNATE B QUANTITY
20400100	BORROW EXCAVATION	CU YD	0	3,578
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	6,598	1,169
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	9,209	36,350
42001300	PROTECTIVE COAT	SQ YD	20,350	47,491
X0322729	MATERIAL TRANSFER DEVICE	TON	2,280	0
40701971	HOX-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14 1/2"	SQ YD	27,141	0

- NOTES:**
 1) ALT. A - HOT MIX PAVEMENT (FULL DEPTH)
 2) ALT. B - PORTLAND CEMENT CONCRETE PAVEMENT
 3) SEE "NEW CONSTRUCTION" SCHEDULES FOR MORE INFORMATION

* 25000700

* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

DRAWN BY: JS
 CHECKED BY: DB

M:\PROJECTS\PROJECTS\ROADWAY\COMMON\Reference Files\SUM01-3526c5.dgn

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES
US 45 - IL 13 RELOCATION - CONTRACT 5

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	SALINE	
				ROAD FOUR LANE	TRAFFIC SIGNAL
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3076	3076	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	4,899	4,899	
44000600	SIDEWALK REMOVAL	SQ FT	12,156	12,156	
48100100	AGGREGATE SHOULDERS, TYPE A	TON	246	246	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2	2	
50104400	CONCRETE HEADWALL REMOVAL	EACH	5	5	
50105220	PIPE CULVERT REMOVAL	FOOT	309	309	
50300225	CONCRETE STRUCTURES	CU YD	22.7	22.7	
50800105	REINFORCEMENT BARS	POUND	1,660	1,660	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	4	4	
54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	1	1	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3	3	
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4	4	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	8	8	
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	4	4	
54248515	CONCRETE COLLAR	EACH	2	2	
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	129	129	
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	44	44	
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	513	513	
542A1087	PIPE CULVERTS, CLASS A, TYPE 2 42"	FOOT	154	154	
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	3,195	3,195	
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	517	517	
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	2,676	2,676	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1,042	1,042	
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	324	324	
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	392	392	
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	72	72	
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	366	366	
55100100	STORM SEWERS REMOVAL 4"	FOOT	12	12	
55100500	STORM SEWERS REMOVAL 12"	FOOT	406	406	
55100700	STORM SEWERS REMOVAL 15"	FOOT	120	120	
55100900	STORM SEWERS REMOVAL 18"	FOOT	528	528	
55101100	STORM SEWERS REMOVAL 21"	FOOT	31	31	
55101600	STORM SEWERS REMOVAL 36"	FOOT	421	421	
60218400	MANHOLES TYPE A, 4' DIA TYPE 1 FRAME CLOSED LID	EACH	3	3	
60221100	MANHOLES TYPE A, 5' DIA TYPE 1 FRAME CLOSED LID	EACH	1	1	
60221700	MANHOLES, TYPE A, 5' DIAMETER, TYPE 8 GRATE	EACH	1	1	
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5	

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 Reference Files

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES
US 45 - IL 13 RELOCATION - CONTRACT 5

		COUNTY:		SALINE	
		LOCATION:		URBAN	
		CONSTRUCTION TYPE CODE:		1000-2A	Y031-1F
		FUNDING:		FED 80% STATE 20%	FED 80% STATE 20%
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROAD FOUR LANE	TRAFFIC SIGNAL
60224005	MANHOLES TYPE A, 6' DIA TYPE 8 GRATE	EACH	1	1	
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	13	13	
60240225	INLETS, TYPE B, TYPE 4 FRAME AND GRATE	EACH	1	1	
60243500	INLETS, SPECIAL, TYPE 3, 6'	EACH	95	95	
60255500	MANHOLES TO BE ADJUSTED	EACH	8	8	
60263200	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 4 FRAME AND GRATE	EACH	8	8	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	3	3	
60266500	VALVE VAULTS TO BE REMOVED	EACH	2	2	
60500040	REMOVING MANHOLES	EACH	3	3	
60500060	REMOVING INLETS	EACH	27	27	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	17,785	17,785	
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	87	87	
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	130	130	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	29,794	29,794	
60620300	CONCRETE MEDIAN, TYPE SB-6.24 (SPECIAL)	SQ FT	9,317	9,317	
60622320	CONCRETE MEDIAN, TYPE SM4-24	SQ FT	1,307	1,307	
63200310	GUARDRAIL REMOVAL	FOOT	51	51	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	85	85	
66900105	UNDERGROUND STORAGE TANKS REMOVAL	EACH	1	1	
67100100	MOBILIZATION	L SUM	1	1	
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	600	600	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	16	16	
* 72000100	SIGN PANEL, TYPE 1	SQ FT	102		102
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1,950	1,950	
70300520	PAVEMENT MARKING TAPE - TYPE III, 4"	FOOT	10,300	10,300	
X 70322752	WORK ZONE PAVEMENT MARKING REMOVAL	FOOT	15,200	15,200	
78008200	POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS & SYMBOLS	SQ FT	692	692	
78008210	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 4"	FOOT	6,569	6,569	
78008230	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 6"	FOOT	5,365	5,365	
* 78008240	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 8"	FOOT	512	512	
78008250	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 12"	FOOT	1,376	1,376	
78008270	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 24"	FOOT	371	371	
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	271	271	

* SPECIALTY ITEMS

Rev. SUMMARY OF QUANTITIES

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FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES US 45 - IL 13 RELOCATION - CONTRACT 5		COUNTY:		SALINE URBAN	
		LOCATION:	CONSTRUCTION TYPE CODE:	1000-2A	Y031-1F
		FUNDING:		FED 80% STATE 20%	FED 80% STATE 20%
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROAD FOUR LANE	TRAFFIC SIGNAL
78300105	PAVEMENT MARKING REMOVAL	FOOT	200	200	
80300100	LOCATING UNDERGROUND CABLE	FOOT	2150		2150
80500105	SERVICE INSTALLATION TYPE A (MODIFIED)	EACH	2		2
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	1480		1480
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	355		355
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	35		35
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	70		70
81021540	CONDUIT, AUGERED, 1 1/2" DIA., PVC	FOOT	325		325
81021550	CONDUIT, AUGERED, 2" DIA., PVC	FOOT	210		210
81021560	CONDUIT, AUGERED, 2 1/2" DIA., PVC	FOOT	25		25
81021570	CONDUIT, AUGERED, 3" DIA., PVC	FOOT	465		465
81021590	CONDUIT, AUGERED, 4" DIA., PVC	FOOT	210		210
81400100	HANDHOLE	EACH	8		8
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2255		2255
82103900	LUMINAIRE, SODIUM VAPOR, MULTIMOUNT, 250 WATT	EACH	8		8
82500605	LIGHTING CONTROLLER - PHOTOCCELL RELAY	EACH	2		2
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2		2
81500100	GULFBOX JUNCTION	EACH	17		17
* 87301245	ELECTRIC CABLE IN CONDUIT SIGNAL NO. 14 5C	FOOT	250		250
87301255	ELECTRIC CABLE IN CONDUIT SIGNAL NO. 14 7C	FOOT	1990		1990
87301275	ELECTRIC CABLE IN CONDUIT SIGNAL NO. 14 12C	FOOT	1905		1905
87301305	ELECTRIC CABLE IN CONDUIT LEAD-IN, NO. 14, 1 PAIR	FOOT	9045		9045
87502310	TRAFFIC SIGNAL POST, PAINTED STEEL 16 FT	EACH	5		5
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT	EACH	2		2
87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	2		2
87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1		1
87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 40 FT	EACH	2		2
87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1		1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	17.5		17.5
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	7		7
87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	120		120
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3		3
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8		8
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	13		13
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	6		6
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	16		16
88500100	INDUCTIVE LOOP DETECTOR	EACH	18		18

* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

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FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES
US 45 - IL 13 RELOCATION - CONTRACT 5

COUNTY:	SALINE	
LOCATION:	URBAN	
CONSTRUCTION TYPE CODE:	1000-2A	Y031-1F
FUNDING:	FED 80% STATE 20%	FED 80% STATE 20%

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROAD FOUR LANE	TRAFFIC SIGNAL
88500200	INDUCTIVE LOOP DETECTOR WITH SYSTEM OUTPUT	EACH	10		10
88600100	DETECTOR LOOP, TYPE 1	FOOT	2559		2559
A2C015G3	TREE, BETULA NIGRA (RIVER BIRCH), CONTAINER GROWN, 3-GALLON	EACH	150	150	
A2C030G3	TREE, FAXINUS PENNSYLVANICA (GREEN ASH), CONTAINER GROWN, 3-GALLON	EACH	150	150	
A2C040G3	TREE, PLATANUS OCCIDENTALIS (SYCAMORE), CONTAINER GROWN, 3-GALLON	EACH	150	150	
A2C050G3	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	EACH	200	200	
A2C060G3	TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	EACH	200	200	
X0300737	RADIO TRANSCEIVER	EACH	2		2
XX006661	UNINTERRUPTIBLE POWER SUPPLY	EACH	2		2
X0322729	MATERIAL TRANSFER DEVICE	TON	SEE TABLE 1	SEE TABLE 1	
X0322959	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL (WETLAND)	GALLON	3,204	3,204	
X0323984	PORTABLE TEMPORARY BARRIER SYSTEM	FOOT	100	100	
X0488100	REMOVING EXISTING SEPTIC TANK	EACH	1	1	
X6700410	ENGINEERS FIELD OFFICE, TYPE A SPECIAL	CAL MO	20	20	
*XX003813	ELECTRIC CABLE IN CONDUIT, NO. 10 3/C	FOOT	705		705
X0712400	TEMPORARY PAVEMENT	SQ YD	1,400	1,400	
Z0000940	AGGREGATE FOR DRIVEWAY MAINTENANCE	TON	1,000	1,000	
Z0022800	FENCE REMOVAL	FOOT	772	772	
X0325613	REMOVE SURFACE MOUNT LANE SEPARATOR	FOOT	275	275	
X0325614	RE-ERECT SURFACE MOUNT LANE SEPARATOR	FOOT	135	135	
⊙ Z0076600	TRAINEES	HOUR	1500	1500	
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	
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1	1	
Z0007606	BUILDING REMOVAL NO. 6	L SUM	1	1	
Z0007607	BUILDING REMOVAL NO. 7	L SUM	1	1	
Z0007608	BUILDING REMOVAL NO. 8	L SUM	1	1	
Z0007609	BUILDING REMOVAL NO. 9	L SUM	1	1	
Z0007610	BUILDING REMOVAL NO. 10	L SUM	1	1	
Z0007611	BUILDING REMOVAL NO. 11	L SUM	1	1	
Z0007612	BUILDING REMOVAL NO. 12	L SUM	1	1	
Z0007613	BUILDING REMOVAL NO. 13	L SUM	1	1	
Z0007615	BUILDING REMOVAL NO. 15	L SUM	1	1	
Z0007616	BUILDING REMOVAL NO. 16	L SUM	1	1	
Z0007617	BUILDING REMOVAL NO. 17	L SUM	1	1	
Z0007618	BUILDING REMOVAL NO. 18	L SUM	1	1	
Z0007619	BUILDING REMOVAL NO. 19	L SUM	1	1	

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* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

FAP. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES
US 45 - IL 13 RELOCATION - CONTRACT 5

		COUNTY:	SALINE	
		LOCATION:	URBAN	
		CONSTRUCTION TYPE CODE:	I000-2A	Y031-1F
		FUNDING:	FED 80% STATE 20%	FED 80% STATE 20%
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
				ROAD FOUR LANE
				TRAFFIC SIGNAL
Z0007620	BUILDING REMOVAL NO. 20	L SUM	1	1
Z0007621	BUILDING REMOVAL NO. 21	L SUM	1	1
Z0007623	BUILDING REMOVAL NO. 23	L SUM	1	1
Z0007624	BUILDING REMOVAL NO. 24	L SUM	1	1
Z0007625	BUILDING REMOVAL NO. 25	L SUM	1	1
Z0007626	BUILDING REMOVAL NO. 26	L SUM	1	1
Z0007627	BUILDING REMOVAL NO. 27	L SUM	1	1
Z0007628	BUILDING REMOVAL NO. 28	L SUM	1	1
Z0007629	BUILDING REMOVAL NO. 29	L SUM	1	1
Z0007630	BUILDING REMOVAL NO. 30	L SUM	1	1
Z0049909	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 9	L SUM	1	1
Z0049905	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 5	L SUM	1	1
Z0049910	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 10	L SUM	1	1
Z0049906	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 6	L SUM	1	1
Z0049926	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 26	L SUM	1	1
Z0049930	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS: BUILDING NO. 30	L SUM	1	1
Z0049810	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS: BUILDING NO. 10	L SUM	1	1
Z0049827	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS: BUILDING NO. 27	L SUM	1	1

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SUMMARY	

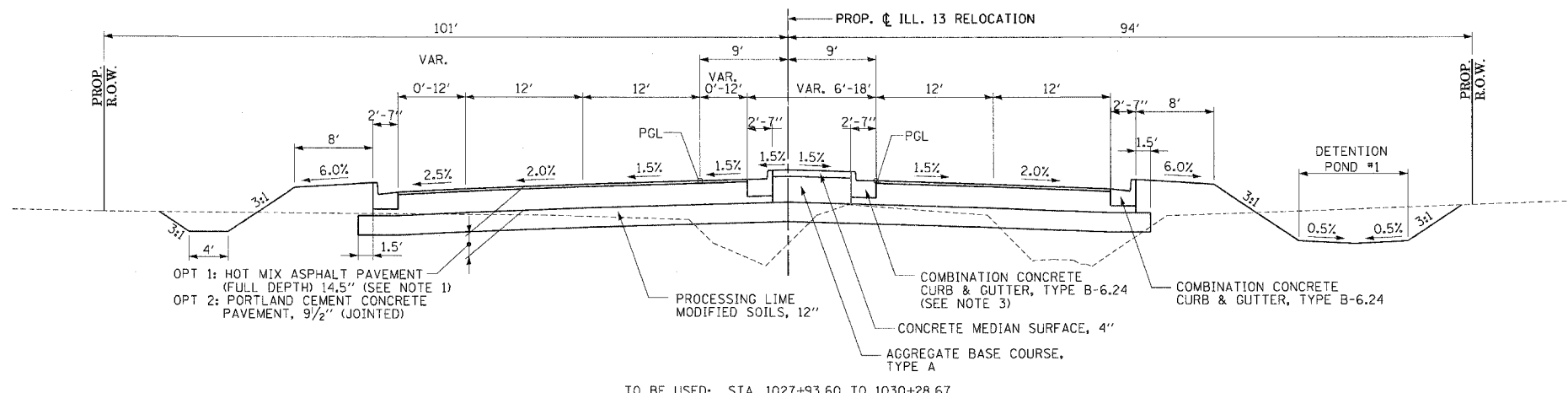
* SPECIALTY ITEMS

Rev.

SUMMARY OF QUANTITIES

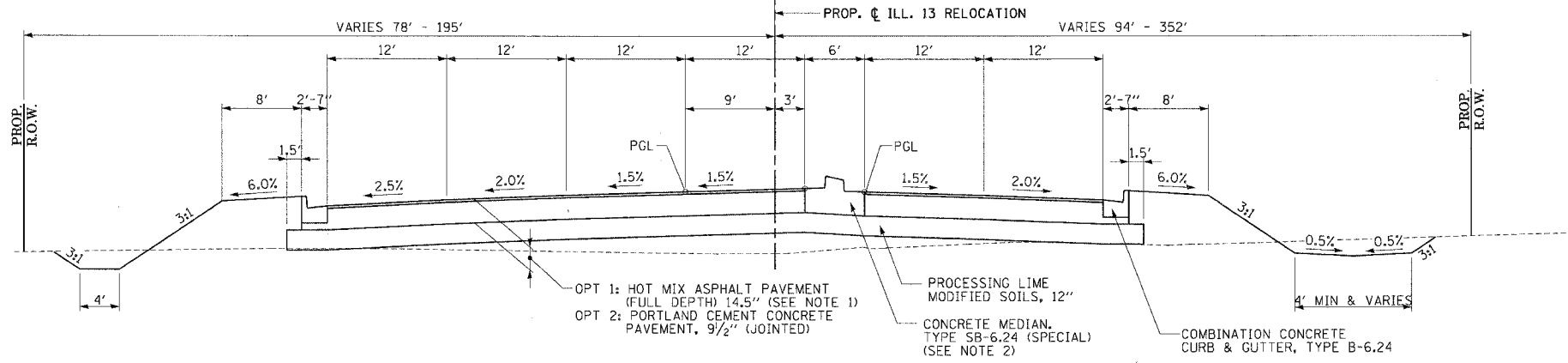
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS
PROP. ILL. 13 RELOCATION



TO BE USED: STA. 1027+93.60 TO 1030+28.67

STRUCTURAL DESIGN TRAFFIC:	Year 2022
PV = 25,670	SU = 545 MU = 545
ROAD/STREET CLASSIFICATION:	Class I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 0.32	S = 0.45 M = 0.45
TRAFFIC FACTOR: Actual TF = 4.27	AC Type = AC-20
SUBGRADE SUPPORT RATING:	FAIR



TO BE USED: STA. 1024+73.38 TO 1027+93.60
STA. 1064+04.47 TO 1066+33.92

MIXTURE REQUIREMENTS:
THE FOLLOWING BITUMINOUS MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USE	AC/PG	RAP% (MAX)	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE
SUPERPAVE SURFACE COURSE, MIX D	SBS PG70-22	0	4.0% 90 GYRATIONS SUPERPAVE DESIGN	IL-9.5MM OR IL-12.5MM	D SURFACE
SUPERPAVE BINDER COURSE, MIX B	PG 64-22	10	4.0% 90 GYRATIONS SUPERPAVE DESIGN	IL-19.0	NONE
TEMPORARY PAVEMENT	PG 58-22	50	2.0% 30 GYRATIONS SUPERPAVE DESIGN	BITUMINOUS AGGREGATE MIXTURE, SUPERPAVE	NONE
SUPERPAVE SURFACE COURSE, MIX C	PG 64-22	10	4.0% 90 GYRATIONS SUPERPAVE DESIGN	IL-9.5MM OR IL-12.5MM	C SURFACE

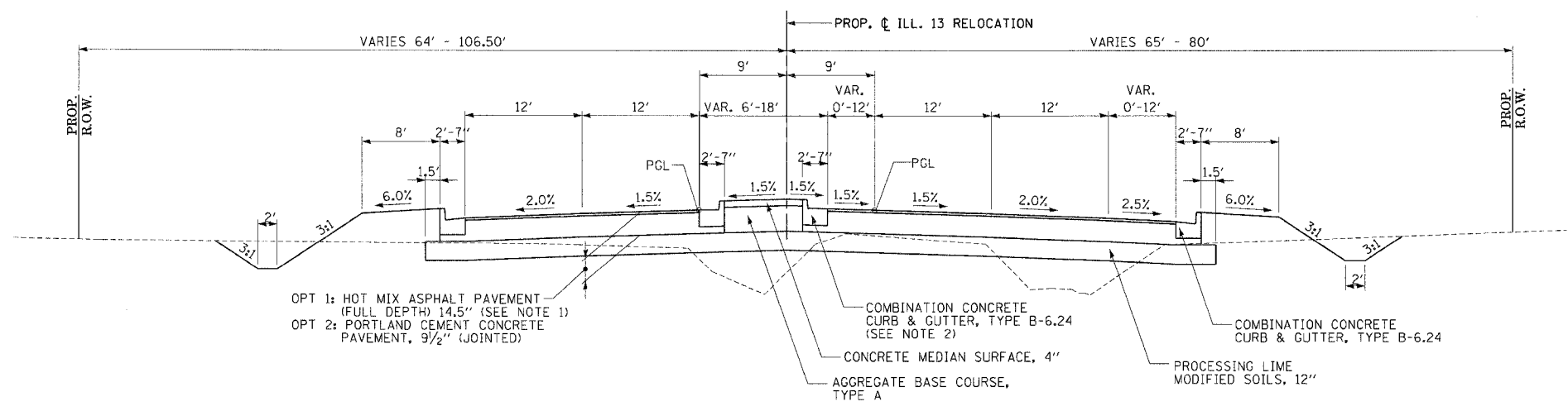
- NOTES:
- 1) THE HOT MIX ASPHALT PAVEMENT (FULL DEPTH) WILL INCLUDE 1.5" SUPERPAVE SURFACE COURSE, MIX D.
 - 2) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE PAVEMENT.
 - 3) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE MEDIAN.
 - 4) CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER

Rev.

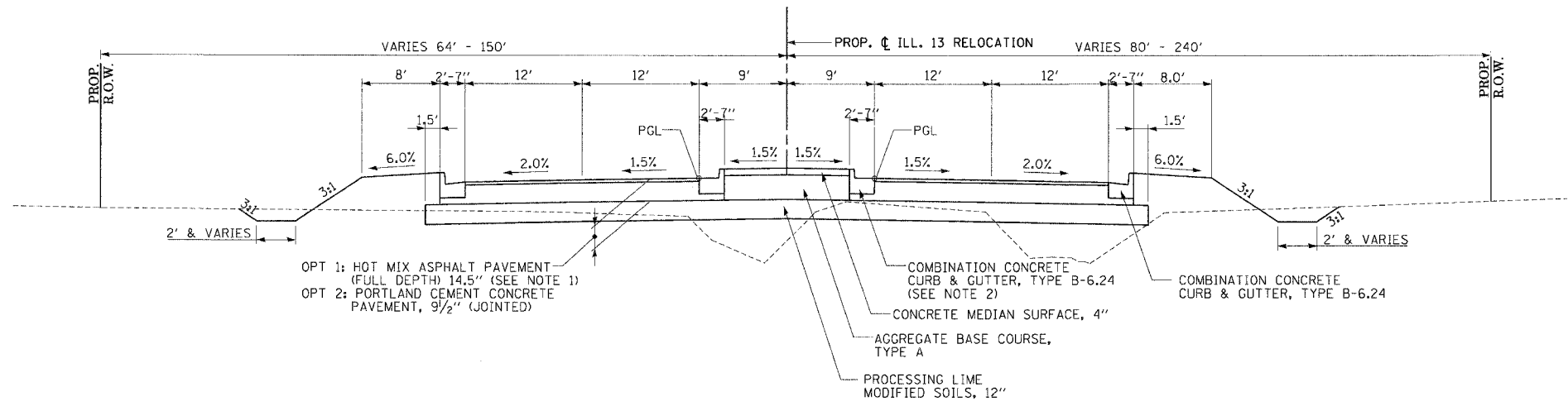
TYPICAL SECTIONS

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	12
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TYPICAL SECTIONS
PROP. ILL. 13 RELOCATION



TO BE USED: STA. 1034+51.60 TO 1036+60.00



TO BE USED: STA. 1030+28.67 TO 1034+51.60

NOTES:

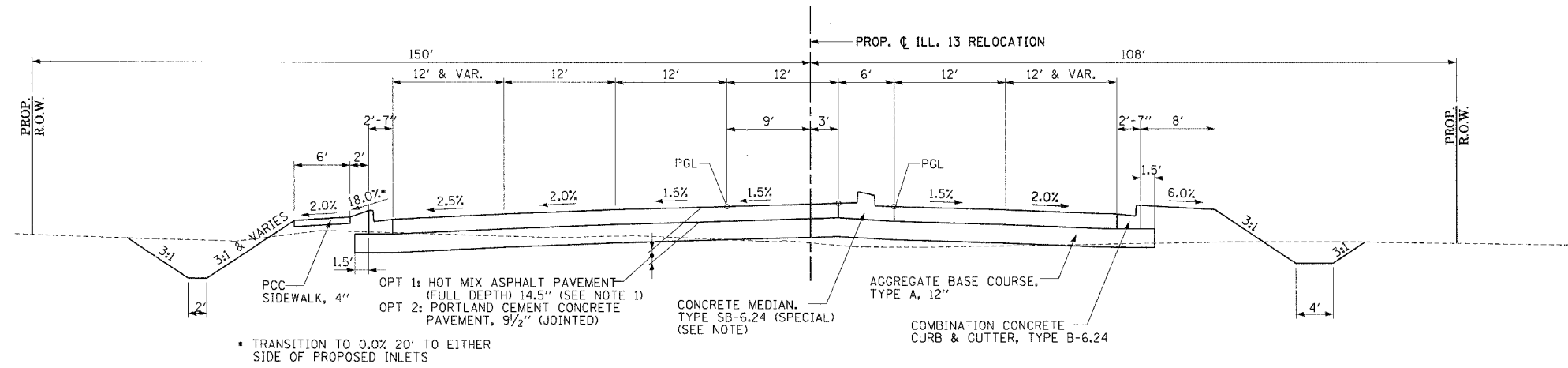
- 1) THE HOT MIX ASPHALT PAVEMENT (FULL DEPTH) WILL INCLUDE 1.5" SUPERPAVE SURFACE COURSE, MIX D.
- 2) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE MEDIAN.
- 3) CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER

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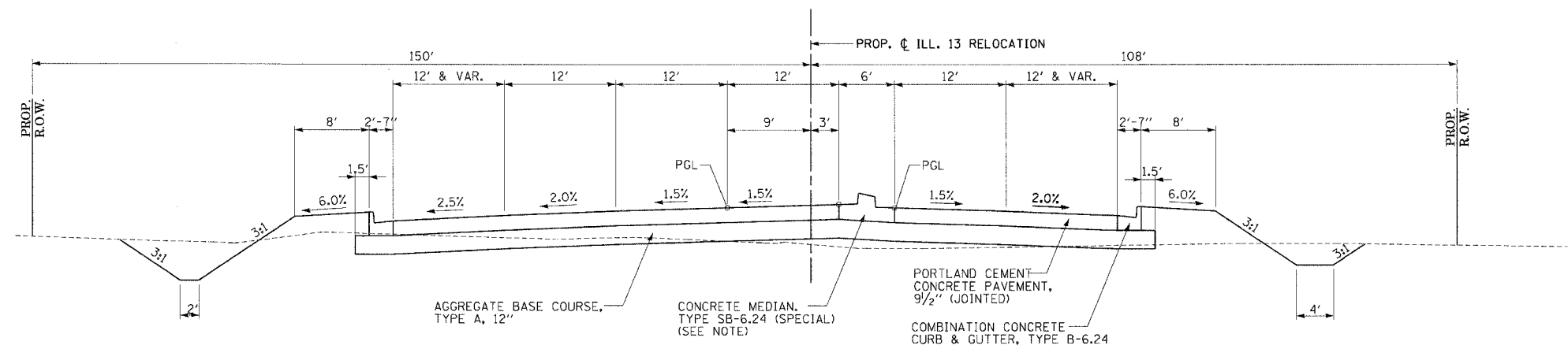
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FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

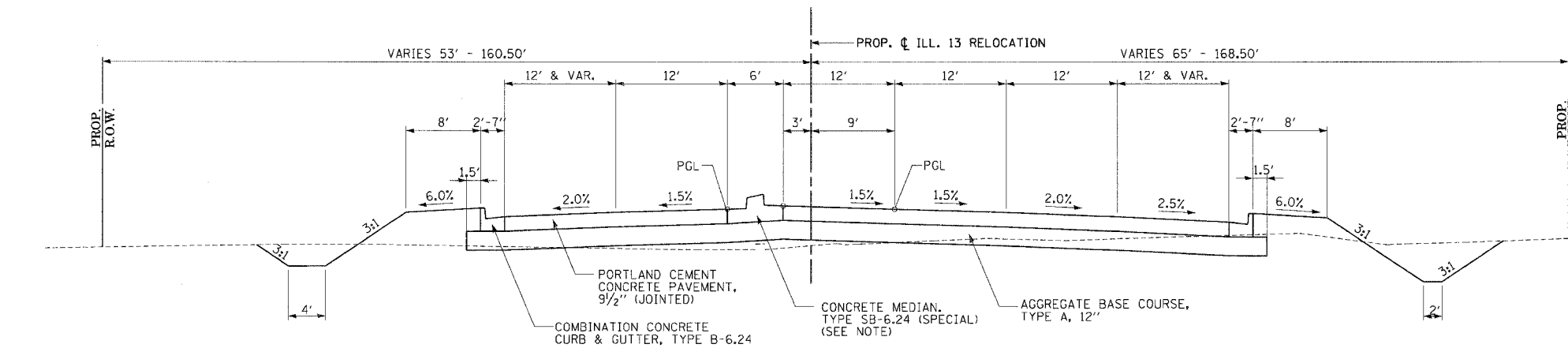
TYPICAL SECTIONS
PROP. ILL. 13 RELOCATION



TO BE USED: STA. 1041+46.05 TO 1043+54.10



TO BE USED: STA. 1039+02.84 TO 1041+46.05



TO BE USED: STA. 1036+60.00 TO 1039+02.84

NOTE:

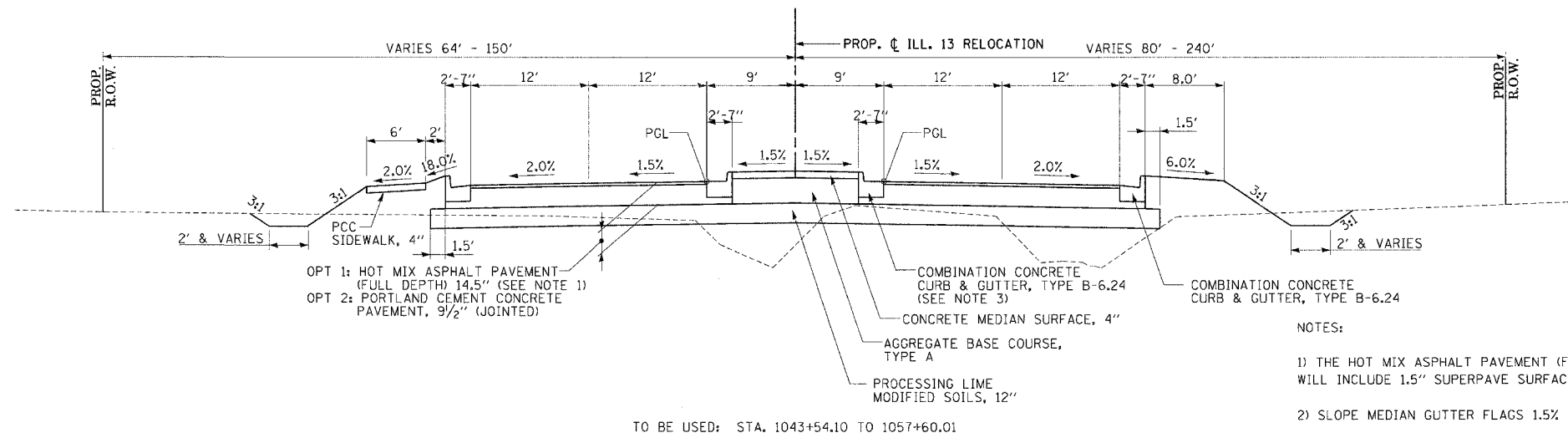
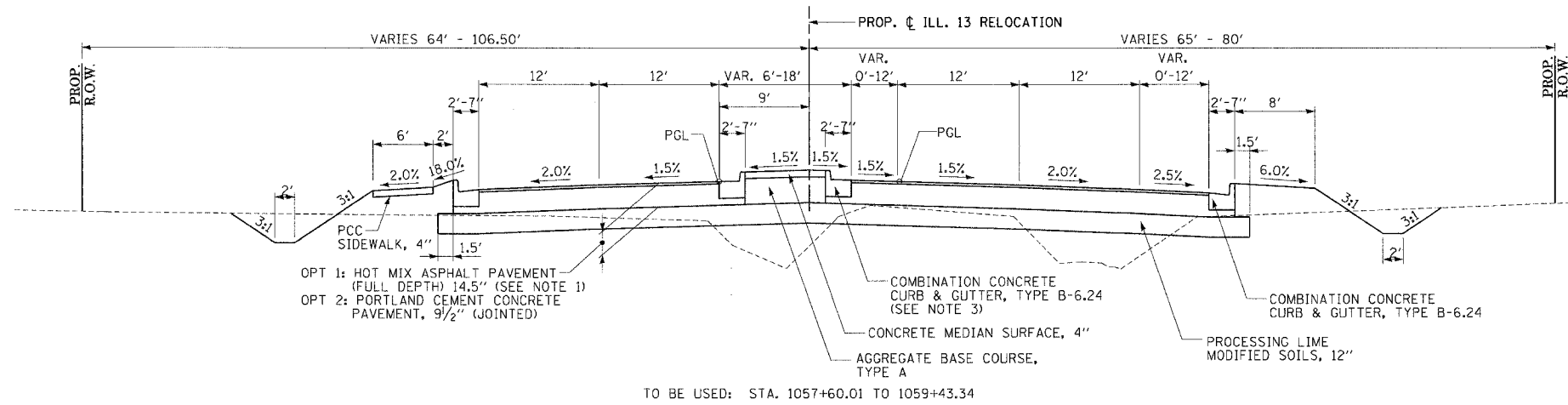
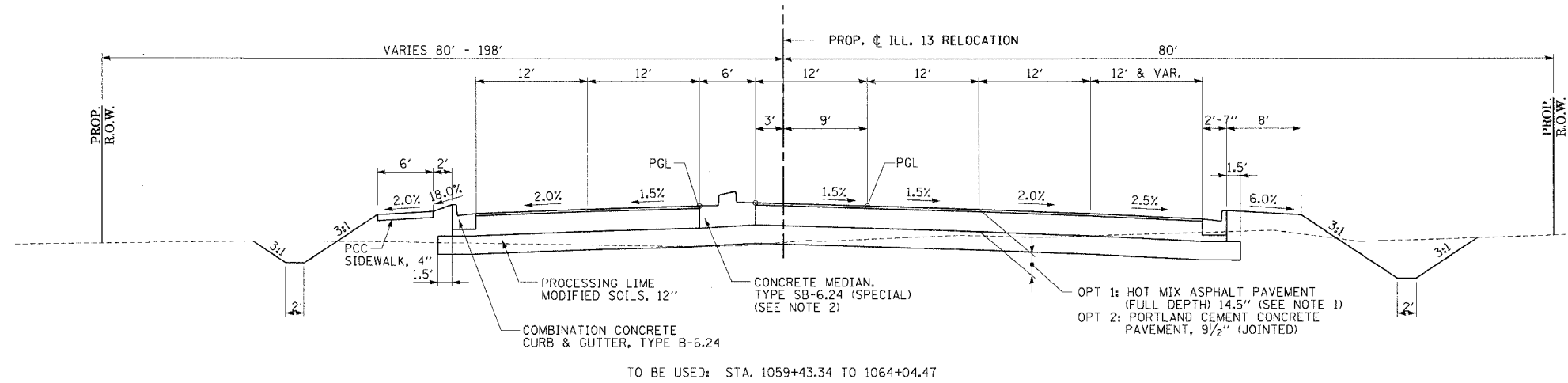
- 1) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE PAVEMENT
- 2) CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER

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REF: C&G T&B	
DATE:	

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS
PROP. ILL. 13 RELOCATION



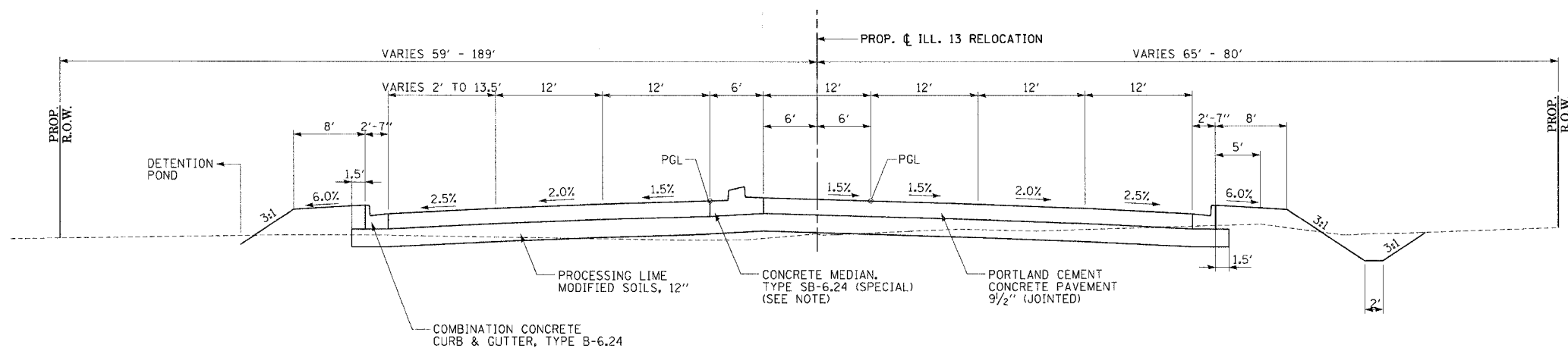
- NOTES:
- 1) THE HOT MIX ASPHALT PAVEMENT (FULL DEPTH) WILL INCLUDE 1.5" SUPERPAVE SURFACE COURSE, MIX D.
 - 2) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE PAVEMENT
 - 3) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE MEDIAN
 - 4) CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER

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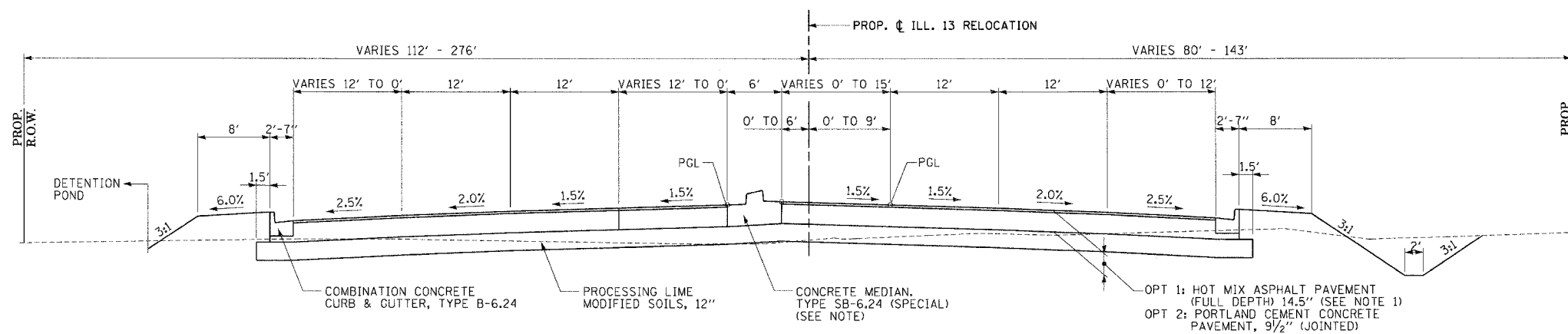
PROJECT NO.	PROJ. NO.	ROADWAY/COMMON
ACT. FILE	REFERENCE FILE	

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS
PROP. ILL. 13 RELOCATION



TO BE USED: STA. 1069+70.25 TO 1071+82.00



TO BE USED: STA. 1066+33.92 TO 1069+70.25

NOTE:

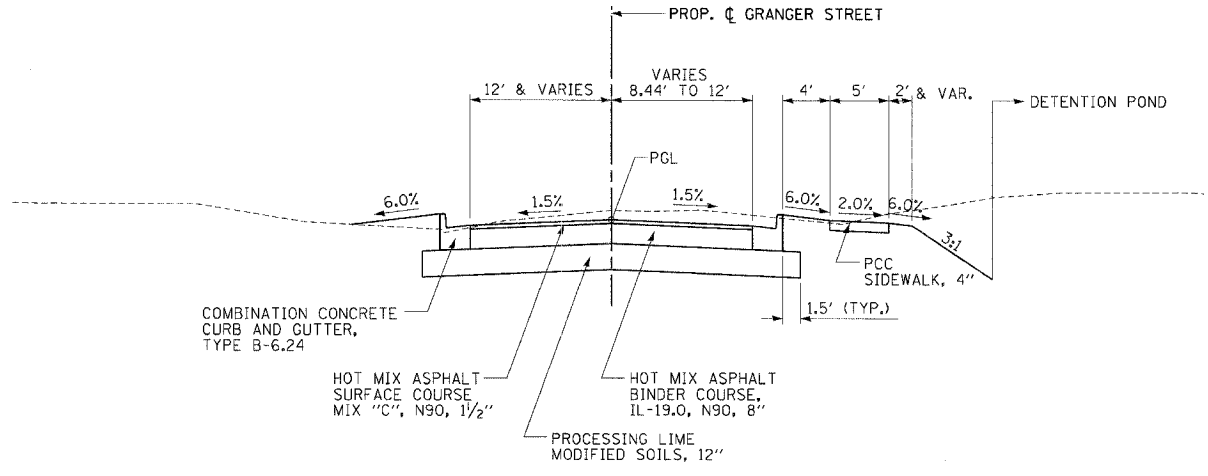
- 1) SLOPE MEDIAN GUTTER FLAGS 1.5% TOWARD THE PAVEMENT
- 2) CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER

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REFERENCE FILES
ACT. FILES

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

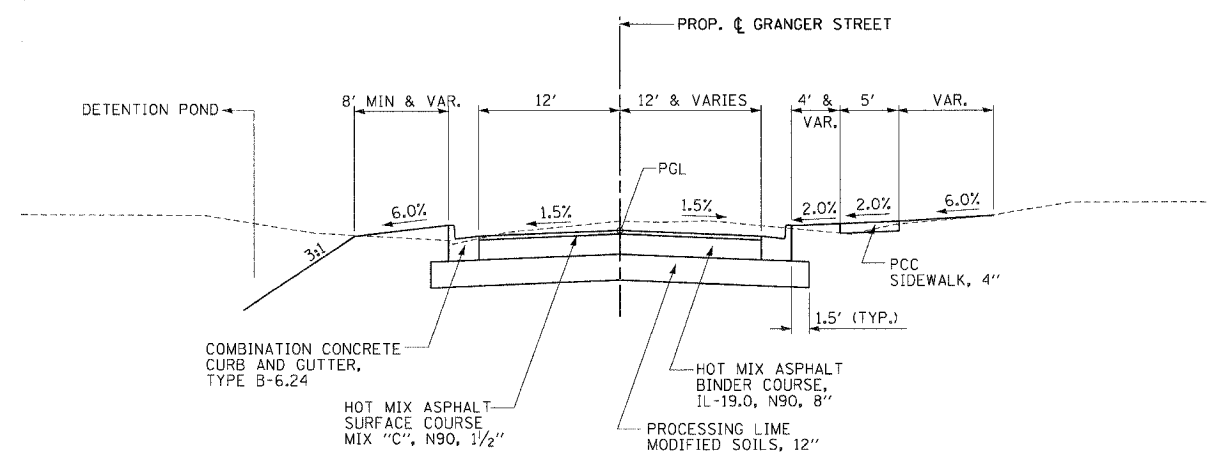
TYPICAL SECTIONS
GRANGER STREET



COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

HOT MIX ASPHALT SURFACE COURSE MIX "C", N90, 1 1/2"
HOT MIX ASPHALT BINDER COURSE, IL-19.0, N90, 8"
PROCESSING LIME MODIFIED SOILS, 12"

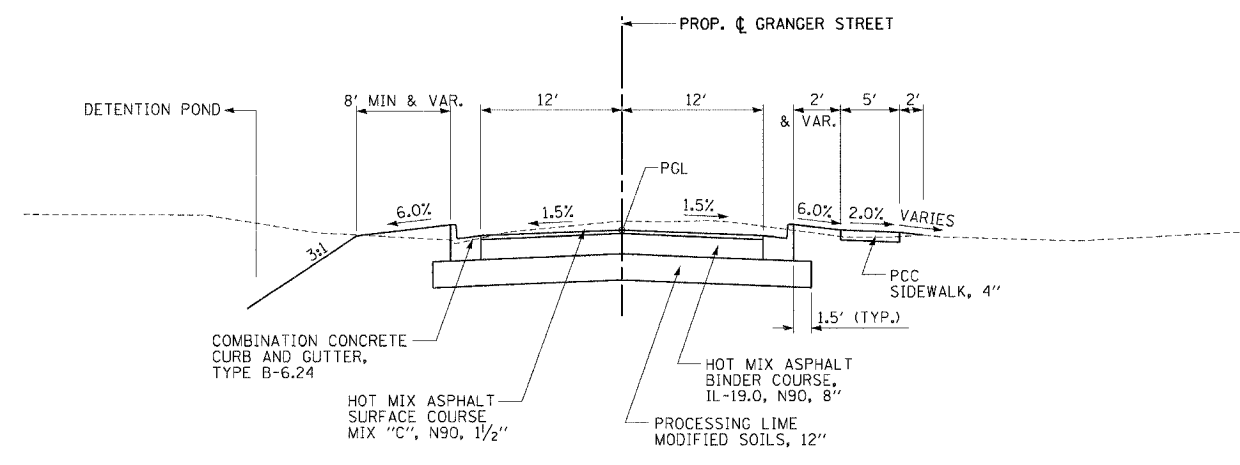
GRANGER STREET
TO BE USED: STA. 7+55.00 TO 9+17.08



COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

HOT MIX ASPHALT SURFACE COURSE MIX "C", N90, 1 1/2"
HOT MIX ASPHALT BINDER COURSE, IL-19.0, N90, 8"
PROCESSING LIME MODIFIED SOILS, 12"

GRANGER STREET
TO BE USED: STA. 10+82.92 TO 13+25.00



COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

HOT MIX ASPHALT SURFACE COURSE MIX "C", N90, 1 1/2"
HOT MIX ASPHALT BINDER COURSE, IL-19.0, N90, 8"
PROCESSING LIME MODIFIED SOILS, 12"

GRANGER STREET
TO BE USED: STA. 13+25.00 TO 15+19.42

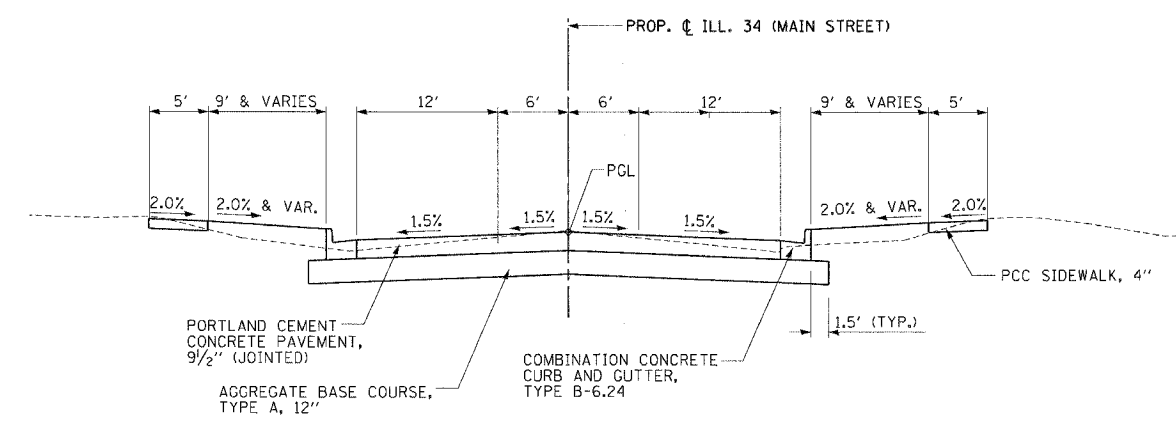
NOTE:
CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER.

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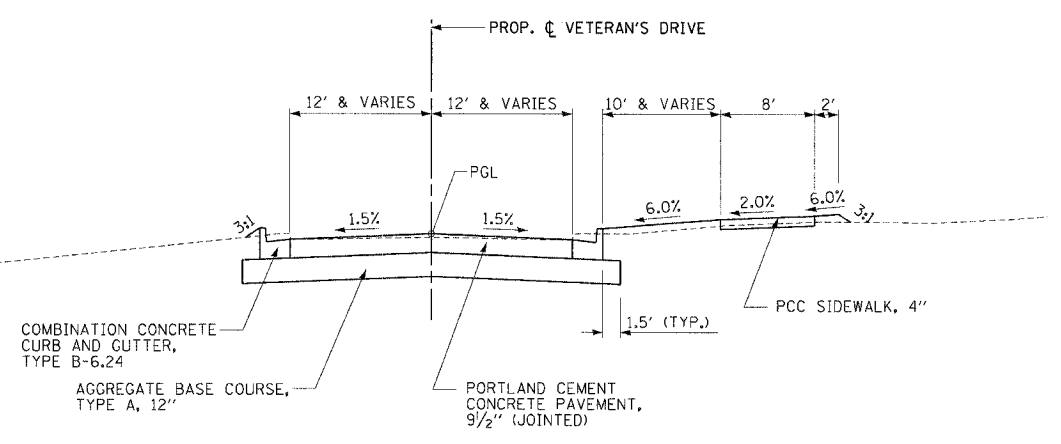
PROJECT NO.	PROJ. NAME	DATE

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

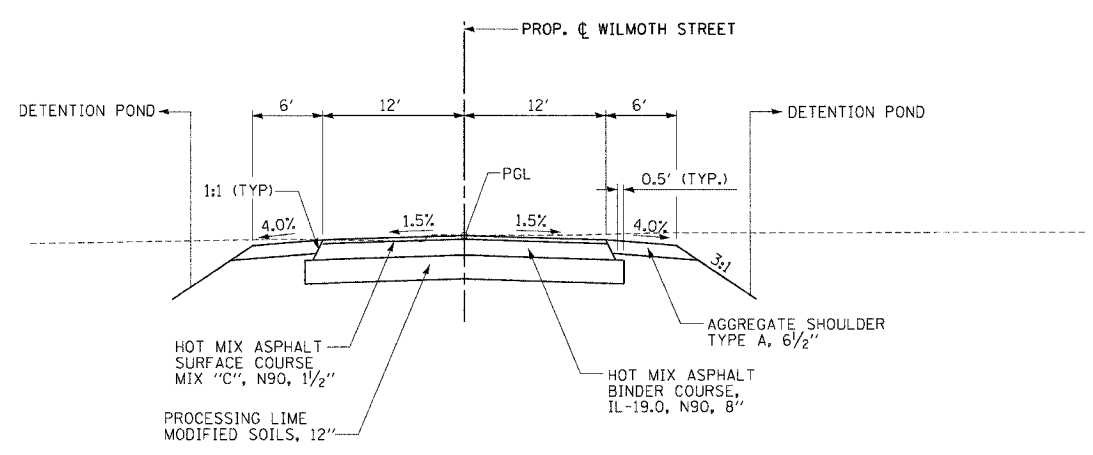
TYPICAL SECTIONS
 ILL. 34 (MAIN STREET)
 VETERAN'S DRIVE
 WILMOTH STREET



ILL. 34 (MAIN STREET)
 TO BE USED: STA. 1668+91.59 TO 1670+89.48
 STA. 1672+84.51 TO 1675+18.38



VETERAN'S DRIVE
 TO BE USED: STA. 48+24.34 TO 48+99.41
 STA. 51+08.17 TO 51+62.24



WILMOTH STREET
 TO BE USED: STA. 20+61.87 TO STA. 25+46.00

NOTE:
 CLEAR ZONE IS 1.5' BEHIND CURB AND GUTTER.

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ACT 1

TREE REMOVAL

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	18

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

STATION	OFFSET		TREE REMOVAL			
	LEFT FEET	RIGHT FEET	6 TO 15 UNIT	OVER 15 UNIT	ACRES	DESCRIPTION
ILL 13						
1026+63	32		10			
1026+93	21			31		
1027+72	10		15			
1027+81		50		16		
1027+84		60	14			
1027+89	9		11			
1027+89		48		16	2 STEMS	
				19		
1027+98		48	11			
1028+02	22		8		2 STEMS	
			9			
1028+06		34	11			
1028+31		34	10			
1028+42		60		32		
1029+44		75		26		
1029+78		75		22		
1029+78		92	10			
1029+79	29			20		
1030+21	10			30		
1030+34		33			3 STEMS	
			12			
			9			
1030+52		83	7			
1030+59		83	8			
1030+63	33			26		
1030+75		83		30		
1030+75		33	14			
1030+80	5			23		
1030+84		33	6		4 STEMS	
			8			
			11			
			12			
1030+95		33		18		
1031+25	52		15	18	3 STEMS	
			15			
1031+98		34	14			
1031+99		41		16		
1032+68		35	14			
1032+88		35		24		
1032+91		60		30		
1033+85		82		16		
1034+45		52		20		
1037+38		45	8		2 STEMS	
			11			
1037+52		45	14			
1037+70		45	7		2 STEMS	
			8			
1037+86		45	10			
1037+86	3			22		
1038+08		45	12			
1042+33	15		10			
1042+43	55		10		4 STEMS	
			10			
			10			
			13			
1043+40	30		9		3 STEMS	
			12	20		
1043+60	30		7			
1043+60	15		7		2 STEMS	
			8			
1043+60	15		12			
1043+60	15		8			
1043+60	15		6			
1043+60	15		6			
1044+79		62	6		MULTISTEM - TREE IN BUILDING FOUNDATION	
			6			
1046+33	13			32		
1046+51	13		14			
1046+74	36			23		
1046+84	5			19		
1047+21		7		18		
1047+81		5		18		
1047+94		6		24		
1048+04		19	15			

STATION	OFFSET		TREE REMOVAL			
	LEFT FEET	RIGHT FEET	6 TO 15 UNIT	OVER 15 UNIT	ACRES	DESCRIPTION
1048+24		18		21		
1048+39		51		18		
1048+56	12			7		
1049+07	44			14		
1049+17		59		9		
1049+19	58			18		
1049+39	29			16		
1050+49		96	8			
1050+71		137	15			
1050+88		122		16		
1050+92		160	13			
1050+92	37			13		
1050+99	24			15		
1051+12	23			18		
1051+27	23			9		
1051+31	47			15		
1051+41		147		16	2 STEMS	
				17		
1051+43		115	14			
1051+65		109	6			
1051+67		90	10		2 STEMS	
			11			
1051+86		182	14			
1051+93		122		17		
1051+95		157		26		
1051+95	30			15		
1052+04		105		15		
1052+21	18			6		
1052+26	27			6		
1044+45		10			0.3	ACRE REMOVAL AREA STATIONS AND OFFSETS
1044+45	55					
1046+25		10				
1046+25	60					
ILL 13 SUBTOTAL			720	792	0.3	
ILL 34						
1666+06		23		21		
1667+14		23	7			
1667+38		22	15			
1667+58		22		24		
1674+67		23	7			
1675+02		24	13			
1675+23		24	6			
1675+65		24	6		2 STEM 1 @ 5"	
ILL 34 SUBTOTAL			54	45	0	
GRANGER						
8+12	98		6		MULTISTEM - ONLY 1 @ 6"	
8+47	54		6			
8+65	54		10			
9+28	35			20		
9+55	64			39		
9+55	80		15			
10+25		28		32		
10+97	37			30		
11+00	123			35		
11+05	131			18		
11+06		20		21		
11+08	127			16		
11+14	135			26		
11+18		20		18		
11+22	141		9		2 STEMS	
			7			
11+25	97		11			
11+27	144			19	HOLLOW	
11+32	150		6			
11+41	142			24		
11+41	156		6		4 STEMS - 1 STEM AT 5"	
			6			
			7			
11+45	20			39		
11+46	162		9			

STATION	OFFSET		TREE REMOVAL			
	LEFT FEET	RIGHT FEET	6 TO 15 UNIT	OVER 15 UNIT	ACRES	DESCRIPTION
11+52	168			21		
11+60	174		6			
11+62	51			37		
11+63	70			27		
11+64	93			33		
11+65		25		22		
11+67	182		9		2 STEMS	
			10			
11+71	186			17		
11+85	33			20		
11+85	138		7			
11+94	27			16		
11+94	138		6			
11+96	208			23		
12+17	218			26	FALLEN TREE	
12+42	29			19		
12+46	112		8			
12+51	30			24		
12+58	46		7			
12+83	64		8			
12+89	34			17		
13+41	24		7	24	2 STEMS	
13+44	47		7		6 STEMS	
			7			
			8			
			8			
			9			
			9			
14+28	61			24		
14+84	29		7			
14+99	24		6		2 STEMS	
			8			
15+04	47		8		2 STEMS	
			8			
GRANGER SUBTOTAL			251	687		
RELOCATED MIDKIFF						
21+28	10			16		
21+38	97		12		2 STEMS	
			13			
21+40	43		13			
21+45		97		16		
21+47	11			20		
21+49	67			16		
21+53		8	15		2 STEMS	
			15			
21+59		81		31		
21+59	108		12			
21+66	117		6			
21+71	99		12			
21+72	40			21		
21+73	3		13			
21+77		25	14			
21+83	16		15			
21+83	115		7			
21+93		12		19		
22+01	10			18		
22+01	28			16	STUMP AND FALLEN TREE	
21+79.4	134.2				0.8	ACRE REMOVAL AREA STATIONS AND OFFSETS
21+88.9	95.8					
22+15.0	95.7					
22+16.0		18.5				
22+16.2	59.2					
22+29.9		119.1				
22+46.7	153.3					
22+98.8	86.3					
23+43.0	43.7					
24+17.5		3.6				
24+23.0		75.7				
24+26.0		32.3				
21+79.4	134.2					
MIDKIFF SUBTOTAL			147	173	0.8	
TOTAL			1172	1697	1.1	

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REMOVAL ITEMS

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

BUILDING REMOVAL

ITEM #	ITEM NAME	REMOVAL #	STATION	OFFSET	NOTES
Z0007601	BUILDING REMOVAL NO. 1	1	1024+08	71' RT	ILL. 13 RELOCATION
Z0007602	BUILDING REMOVAL NO. 2	2	1026+10	50' RT	ILL. 13 RELOCATION
Z0007603	BUILDING REMOVAL NO. 3	3	1027+08	88' RT	ILL. 13 RELOCATION
Z0007605	BUILDING REMOVAL NO. 5	5	1028+31	56' LT	ILL. 13 RELOCATION
Z0007606	BUILDING REMOVAL NO. 6	6	1030+22	65' LT	ILL. 13 RELOCATION
Z0007607	BUILDING REMOVAL NO. 7	7	1032+12	36' LT	ILL. 13 RELOCATION
Z0007608	BUILDING REMOVAL NO. 8	8	1027+66	51' RT	ILL. 13 RELOCATION
Z0007609	BUILDING REMOVAL NO. 9	9	1033+20	16' LT	ILL. 13 RELOCATION
Z0007610	BUILDING REMOVAL NO. 10	10	1045+41	31' LT	ILL. 13 RELOCATION
Z0007611	BUILDING REMOVAL NO. 11	11	1049+82	29' LT	ILL. 13 RELOCATION
Z0007612	BUILDING REMOVAL NO. 12	12	1050+17	0'	ILL. 13 RELOCATION
Z0007613	BUILDING REMOVAL NO. 13	13	1064+94	0'	ILL. 13 RELOCATION
Z0007614	BUILDING REMOVAL NO. 14	14	7+87	113' RT	GRANGER ST.
Z0007615	BUILDING REMOVAL NO. 15	15	11+33	111' LT	GRANGER ST.
Z0007616	BUILDING REMOVAL NO. 16	16	11+29	37' LT	GRANGER ST.
Z0007617	BUILDING REMOVAL NO. 17	17	11+58	106' LT	GRANGER ST.
Z0007618	BUILDING REMOVAL NO. 18	18	11+88	140' LT	GRANGER ST.
Z0007619	BUILDING REMOVAL NO. 19	19	12+19	155' LT	GRANGER ST.
Z0007620	BUILDING REMOVAL NO. 20	20	12+13	38' LT	GRANGER ST.
Z0007621	BUILDING REMOVAL NO. 21	21	12+55	209' LT	GRANGER ST.
Z0007623	BUILDING REMOVAL NO. 23	23	12+83	221' LT	GRANGER ST.
Z0007624	BUILDING REMOVAL NO. 24	24	14+98	119' LT	GRANGER ST.
Z0007625	BUILDING REMOVAL NO. 25	25	14+92	98' LT	GRANGER ST.
Z0007626	BUILDING REMOVAL NO. 26	26	14+66	33' LT	GRANGER ST.
Z0007627	BUILDING REMOVAL NO. 27	27	12+68	30' RT	GRANGER ST.
Z0007628	BUILDING REMOVAL NO. 28	28	13+13	62' RT	GRANGER ST.
Z0007629	BUILDING REMOVAL NO. 29	29	1044+42	60' RT	ILL. 13 RELOCATION
Z0007630	BUILDING REMOVAL NO. 30	30	8+65	40' LT	GRANGER ST.

DRIVEWAY/PARKING LOT REMOVAL

LOCATION - STATION TO STATION	DRIVEWAY PAVEMENT REMOVAL SQ. YD.
PROPOSED ILL. 13	
1026+40 RT TO 1026+48 RT	27
1030+14 RT TO 1030+26 RT	19
1032+68 LT TO 1034+00 LT	287
1033+71 RT TO 1034+00 LT	25
1037+31 RT TO 1038+82 RT	483
1037+43 LT TO 1038+67 LT	457
1049+96 LT TO 1050+30 LT	80
GRANGER	
8+98 RT TO 9+51 RT	211
10+65 LT TO 11+19 LT	286
18+84 LT 15+18 LT	45
8+43 LT TO 8+58 LT	46
8+58 LT TO 8+85 LT	91
ILL. 34 - MAIN ST.	
1667+21 LT TO 1667+36 LT	11
1667+80 LT TO 1668+07 LT	18
1668+22 RT TO 1668+35 RT	14
1668+44 RT TO 1669+61 RT	118
1669+44 LT TO 1671+83 LT	464
1672+21 LT TO 1673+21 LT	97
1673+47 LT TO 1673+82 LT	44
1673+88 RT TO 1674+31 RT	45
1674+92 RT TO 1675+03 RT	13
1675+52 LT TO 1675+68 LT	20
1676+07 LT TO 1676+28 LT	26
1676+72 RT TO 1676+89 RT	23
EYE CENTER DRIVE	
47+82 RT TO 47+96 RT	71
48+11 RT TO 48+21 RT	18
48+19 RT TO 48+32 RT	35
WILMOTH	
21+98 LT TO 22+22 LT	21
TOTALS	3,076

SIDEWALK REMOVAL

LOCATION - STATION TO STATION	SIDEWALK REMOVAL SQ. FT.
PROPOSED ILL. 13	
1064+77 RT TO 1065+21 RT	268
GRANGER	
7+55 RT TO 7+76 RT	83
7+82 LT TO 7+86 LT	48
7+93 RT TO 8+98 RT	418
8+59 LT TO 8+62 LT	120
9+51 RT TO 9+77 RT	112
10+07 RT TO 12+05 RT	846
11+24 LT TO 11+28 LT	28
11+97 LT TO 12+56 LT	234
12+28 RT TO 15+10 RT	1286
13+50 LT TO 13+94 LT	143
14+61 LT TO 14+65 LT	78
ILL. 34 - MAIN ST.	
1668+57 RT TO 1669+64 RT	457
1669+39 LT TO 1669+47 LT	34
1669+75 LT TO 1670+06 LT	130
1669+85 RT TO 1672+43 RT	1070
1670+30 LT TO 1671+83 LT	670
1672+23 LT TO 1674+56 LT	1023
1673+20 RT TO 1673+97 RT	340
1674+19 RT TO 1675+08 RT	317
1674+82 LT TO 1674+99 LT	124
VETERAN'S DRIVE	
47+53 RT TO 47+79 RT	202
48+16 RT TO 48+32 RT	132
49+11 RT TO 51+63 RT	2087
WEBSTER STREET	
1029+30 RT TO 1029+34 RT	190
1029+31 LT TO 1029+35 LT	195
1029+90 RT TO 1029+94 LT	787
JACKSON STREET	
1033+86 RT TO 1033+90 RT	198
1033+87 LT TO 1033+91 LT	41
1034+34 RT TO 1034+38 RT	296
WILMOTH	
20+84 LT TO 20+89 LT	26
21+08 LT TO 21+18 LT	51
21+99 LT TO 22+04 LT	46
20+74 LT TO 20+78 LT	76
TOTALS	12,156

CURB & GUTTER REMOVAL

LOCATION - STATION TO STATION	COMBINATION CURB & GUTTER REMOVAL FOOT
PROPOSED ILL. 13	
1038+26 RT TO 1038+67 RT	41
1043+81 RT TO 1043+81 RT	16
GRANGER	
7+54 RT TO 10+46 RT	292
7+55 LT TO 9+37 LT	186
10+66 RT TO 12+06 RT	163
12+27 RT TO 12+32 RT	30
ILL. 34 - MAIN ST.	
1667+08 LT TO 1667+22 LT	14
1667+32 RT TO 1668+23 RT	91
1667+35 LT TO 1667+81 LT	46
1667+99 LT TO 1668+55 LT	62
1668+34 RT TO 1668+62 RT	28
1668+73 RT TO 1669+56 RT	83
1668+80 LT TO 1669+45 LT	75
1669+58 RT TO 1669+64 RT	24
1669+85 RT TO 1671+28 RT	173
1670+24 RT TO 1670+35 RT	11
1671+34 RT TO 1672+35 RT	83
1672+61 RT TO 1672+71 RT	15
1673+10 RT TO 1673+97 RT	112
1673+21 LT TO 1673+47 LT	26
1673+82 LT TO 1674+58 LT	93
1674+19 RT TO 1674+92 RT	83
1675+03 RT TO 1675+50 RT	56
1674+81 LT TO 1675+52 LT	89
1675+68 LT TO 1676+07 LT	39
1676+28 LT TO 1676+79 LT	61
1675+75 RT TO 1676+71 RT	107
1676+90 RT TO 1677+19 RT	29
VETERAN'S DRIVE	
48+24 LT TO 51+62 LT	338
48+39 RT TO 51+62 RT	323
WEBSTER STREET	
1029+51 RT TO 1029+53 LT	200
1029+71 RT TO 1029+75 LT	200
JACKSON STREET	
1034+00 RT TO 1034+00 LT	230
1034+28 RT TO 1034+28 LT	280
EYE CENTER DRIVE	
1064+55 RT TO 1069+70 LT	600
1064+83 RT TO 1069+86 LT	600
TOTALS	4,899

PAVEMENT REMOVAL

LOCATION - STATION TO STATION	PAVEMENT REMOVAL SQ. YD.
GRANGER	
7+55 TO 15+22	1,637
ILL. 34 - MAIN ST.	
1668+92 TO 1675+18	2,798
ILL. 34 Temporary Pavement Removal	
1667+08 to 1676+78 (Stage 1)	650
1667+30 to 1677+18 (Stage 2)	690
VETERAN'S DRIVE	
48+25 TO 51+62	830
WEBSTER STREET	
1029+51 RT TO 1029+73 LT	667
JACKSON STREET	
1034+00 TO 1034+28	706
EYE CENTER DRIVE	
10+00 TO 16+06.75	1,516
VINE STREET	
1041+43 TO 1041+55	193
CHERRY STREET	
1043+60 RT TO 1043+79 RT	34
WILMOTH	
20+07 TO 25+46	1,748
TOTALS	11,470

FENCE & GUARDRAIL REMOVAL

LOCATION - STATION TO STATION	FENCE FOOT	GUARDRAIL FOOT
PROPOSED ILL. 13		
1026+37 (79' RT) TO 1027+55 (50' RT)	150	
1027+76 (140' RT) TO 1027+76 (85' RT)	57	
1070+35 (81' RT) TO 1070+60 (56' RT)	35	
1026+37 (79' RT) TO 1026+37 (242' RT)	163	
1027+76 (140' RT) TO 1027+76 (242' RT)	102	
1026+37 (242' RT) TO 1026+71 (242' RT)	34	
1027+35 (242' RT) TO 1027+76 (242' RT)	41	
JACKSON STREET		
1034+41 (44' RT) TO 1034+41 (7' LT)		51
WILMOTH		
20+30 (218' LT) TO 21+91 (219' LT)	165	
21+35 (142' LT) TO 22+10 (138' LT)	75	
21+30 (71' LT) TO 21+44 (72' LT)	45	
21+97 (106' LT) TO 21+98 (81' LT)	25	
22+07 (76' LT) TO 22+18 (76' LT)	45	
22+19 (22' RT) TO 21+42 (119' RT)	175	
TOTALS	1,112	51

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NEW CONSTRUCTION - BITUMINOUS - OPTION 1

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	20
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

NEW CONSTRUCTION - BITUMINOUS - OPTION 1

LOCATION - STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	P.C.C. PAVEMENT 9 1/2" (JOINTED)	P.C.C. SIDEWALK, 4"	AGGREGATE BASE COURSE TYPE A	PROCESSING LIME MODIFIED SOILS - 12 IN.	BITUMINOUS MATERIAL (PRIME COAT)	TEMPORARY PAVEMENT	MATERIAL TRANSFER DEVICE	PROTECTIVE COAT	LIME	WATER
	TON	TON	SQ. YD.	SQ. YD.	SQ. FT.	TON	SQ. YD.	GAL.	SQ. YD.	TON	SQ. YD.	TON	UNIT
IL ROUTE 13													
1024+73.38 to 1036+60.00			8,448			895	11,142	1,690		710		331	166
1036+60.00 to 1041+46.05				5,017	1,182	3,943					5,017		
1041+46.05 to 1069+70.25			18,693		13,505	2,376	25,250	3,739		1,570		750	375
1069+70.25 to 1071+82.00				1,925			2,303				1,925	69	35
WILMOTH STREET													
20+61.87 to 25+46.00	128	680					1,707	477				51	26
GRANGER													
7+55.00 to 9+17.08	37	197					590	157				18	9
10+82.92 to 15+19.42	132	701					1,973	535				59	30
7+55.00 to 15+19.42					3,518								
ILL 34 (MAIN STREET)													
1668+91.59 to 1670+89.48				928		911					928		
1672+84.51 to 1675+18.38				995		956					995		
1668+43.78 to 1675+18.38					4,173								
1667+08 to 1676+78 (Stage 1)									676				
1667+30 to 1677+18 (Stage 2)									724				
VETERAN'S DRIVE													
48+24.34 to 48+99.41				203		187					203		
51+08.17 to 51+62.24				141		131					141		
47+45.33 to 51+62.24					2,439								
TOTALS	297	1,578	27,141	9,209	24,817	9,399	42,965	6,598	1,400	2,280	9,209	1,278	641

CUL-DE-SAC

LOCATION - STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
	TON	TON
WEBSTER ST		
1029+61 - 119' RT	13	66
1029+64 - 133' LT	13	66
JACKSON ST		
1034+14 - 120' RT	16	81
1034+14 - 105' LT	12	63
TOTAL	54	276

NEW CONSTRUCTION - CONCRETE - OPTION 2

NEW CONSTRUCTION - CONCRETE - OPTION 2

LOCATION - STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	P.C.C. PAVEMENT 9 1/2" (JOINTED)	P.C.C. SIDEWALK, 4"	AGGREGATE BASE COURSE TYPE A	PROCESSING LIME MODIFIED SOILS - 12 IN.	BITUMINOUS MATERIAL (PRIME COAT)	TEMPORARY PAVEMENT	MATERIAL TRANSFER DEVICE	PROTECTIVE COAT	LIME	WATER
	TON	TON	SQ. YD.	SQ. YD.	SQ. FT.	TON	SQ. YD.	GAL.	SQ. YD.	TON	SQ. YD.	TON	UNIT
IL ROUTE 13													
1024+73.38 to 1036+60.00				8,448		895	11,142				8,448	331	166
1036+60.00 to 1041+46.05				5,017	1,182	3,943					5,017		
1041+46.05 to 1069+70.25			18,693		13,505	2,376	25,250	3,739		1,570		750	375
1069+70.25 to 1071+82.00				1,925			2,303				1,925	69	35
WILMOTH STREET													
20+61.87 to 25+46.00	128	680					1,707	477				51	26
GRANGER													
7+55.00 to 9+17.08	37	197					590	157				18	9
10+82.92 to 15+19.42	132	701					1,973	535				59	30
7+55.00 to 15+19.42					3,518								
ILL 34 (MAIN STREET)													
1668+91.59 to 1670+89.48				928		911					928		
1672+84.51 to 1675+18.38				995		956					995		
1668+43.78 to 1675+18.38					4,173								
1667+08 to 1676+78 (Stage 1)									676				
1667+30 to 1677+18 (Stage 2)									724				
VETERAN'S DRIVE													
48+24.34 to 48+99.41				203		187					203		
51+08.17 to 51+62.24				141		131					141		
47+45.33 to 51+62.24					2,439								
TOTALS	297	1,578	0	36,350	24,817	9,399	42,965	1,169	1,400	0	36,350	1,278	641

MATERIAL TRANSFER DEVICE

LOCATION	ITEMS	AREA	SURFACE COURSE DEPTH	VOLUME	CONVERSION	MATERIAL TRANSFER DEVICE
		SQ FT	IN	CU YD	TON/CY	TONS
IL ROUTE 13						
1024+73.38 to 1036+60.00	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	76,033	1.5	352	2.016	710
1041+46.05 to 1069+70.25	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	168,220	1.5	779	2.016	1,570
TOTALS						2,280

NOTES:

- 1) SEE CURB & GUTTER AND ENTRANCES FOR ADDITIONAL PROTECTIVE COAT
- 2) SEE ENTRANCE SCHEDULE FOR ADDITIONAL PAVING QUANTITIES
- 3) THE QUANTITY OF BITUMINOUS MATERIALS PRIME COAT WAS ESTIMATED FOR ONE APPLICATION DUE TO WINTER SHUTDOWN.

NEW CONSTRUCTION - BITUMINOUS & NEW CONSTRUCTION - CONCRETE SCHEDULES

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FAP. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	J-2, BX-1, 4-2	SALINE	233	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

ENTRANCES

LOCATION	TYPE	WIDTH* FEET	TOTAL LENGTH** FEET	LENGTH P.C.C. FEET	LENGTH BIT/AGG FEET	ANGLE		RADIUS		P.C.C. DRIVEWAY PAVEMENT 6" SQ. YDS.	P.C.C. DRIVEWAY PAVEMENT 7" SQ. YDS.	P.C.C. DRIVEWAY PAVEMENT 8" SQ. YDS.	PROTECTIVE COAT SQ. YD.
						LT	RT	LT	RT				
						DEG.		FEET					
IL 34 - MAIN ST													
1667+28.16	PEL	14.5	7.7	7.7	0.0	90	90	TAPER	TAPER	20			20
1667+90.71	PEL	14.2	7.9	7.9	0.0	90	90	TAPER	TAPER	20			20
1668+29.00	PER	12.0	9.0	9.0	0.0	90	90	TAPER	TAPER	21			21
1668+66.85	CS	20.5	13.0	13.0	0.0	90	90	15	15			43	43
1668+75.60	CER	20.0	14.5	14.5	0.0	90	90	15	15		40		40
1669+59.73	CEL	25.0	14.5	14.5	0.0	90	90	15	15		48		48
1669+74.00	CS	17.0	25.0	25.0	0.0	90	90	25	25			74	74
1670+18.29	CEL	20.0	16.0	16.0	0.0	90	90	15	15		45		45
1670+40.00	CER	22.0	14.5	14.5	0.0	90	90	15	15		43		43
1674+15.00	CER	17.0	14.5	14.5	0.0	90	90	15	15		35		35
1674+68.81	CS	18.0	22.0	22.0	0.0	90	90	25	25			69	69
1675+60.22	PEL	21.0	9.0	9.0	0.0	90	90	TAPER	TAPER	25			25
1675+62.60	CS	25.0	15.0	15.0	0.0	90	90	15	15			48	48
1676+17.84	PEL	21.0	9.0	9.0	0.0	90	90	TAPER	TAPER	30			30
1676+80.60	PER	18.0	9.0	9.0	0.0	90	90	TAPER	TAPER	27			27
GRANGER ST													
13+72.34	PER	12.0	9.0	9.0	0.0	90	90	TAPER	TAPER	21			21
TOTALS										164	211	234	609

NOTE: SEE PROPOSED CONCRETE CURB & GUTTER SCHEDULES FOR ADDITIONAL PROTECTIVE COAT.

CS - CITY STREET
 CEL - COMMERCIAL ENTRANCE LEFT
 CER - COMMERCIAL ENTRANCE RIGHT
 PEL - PRIVATE ENTRANCE LEFT
 PER - PRIVATE ENTRANCE RIGHT

* MEASURED AT RADIUS RETURN
 ** MEASURED FROM EDGE OF PAVEMENT (RURAL), BACK OF CURB (URBAN)

EROSION CONTROL

LOCATION - STATION TO STATION	PERIMETER EROSION BARRIER*	TEMPORARY DITCH CHECK	INLET AND PIPE PROTECTION									
	FOOT	EACH	EACH									
PROPOSED ILL 13												
1024+73.38 to 1027+00	690		3									
1027+00 to 1032+00	1195	4										
1032+00 to 1038+00	1319	5	1									
1038+00 to 1044+00	996	6	4									
1044+00 to 1050+00	1335	4	2									
1050+00 to 1056+00	1477	6	5									
1056+00 to 1062+00	1201	3	3									
1062+00 to 1068+00	1421	1	1									
1068+00 to 1071+82.00	864	2	1									
GRANGER ST												
7+55 to 11+50												
11+50 to 15+19.42	413		1									
IL 34 - MAIN ST												
1667+08 to 1670+00	754											
1670+00 to 1677+18	862											
DETENTION PONDS												
DETENTION POND 2	607		2									
DETENTION POND 3	353		1									
DETENTION POND 5			1									
WETLANDS												
(QUANTITY BY IDOT)												
TOTALS										13,487	31	25

* QUANTITY ASSUMES BARRIER PROVIDED AROUND ENTIRE PROJECT PERIMETER.

CURB & GUTTER

LOCATION - STATION TO STATION	COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24	COMBINATION CONCRETE CURB & GUTTER TYPE M-6.06	COMBINATION CONCRETE CURB & GUTTER TYPE M-6.24	CONCRETE MEDIAN SURFACE, 4"	CONCRETE MEDIAN TYPE SB-6.24 (SPECIAL)	CONCRETE MEDIAN TYPE SM4-24	PROTECTIVE COAT									
	FOOT	FOOT	FOOT	SQ. FT.	SQ. FT.	SQ. FT.	SQ. YD.									
PROPOSED ILL 13 (Includes Intersections)																
1024+73.38 to 1027+00	554				788		272									
1027+00 to 1032+00	1780			3830	670		1093									
1032+00 to 1038+00	2070			4571	991		1308									
1038+00 to 1044+00	1711	40	80	2314	1470		1031									
1044+00 to 1050+00	2400			7700			1656									
1050+00 to 1056+00	2400			7700			1656									
1056+00 to 1062+00	1890			3399	1548		1180									
1062+00 to 1068+00	1289				2860		747									
1068+00 to 1071+82	664	47	50	280	990	1307	540									
GRANGER																
7+55 to 11+50	311						104									
11+50 to 15+19.42	759						253									
IL 34 - MAIN ST																
1667+08 to 1670+00	609						203									
1670+00 to 1677+18	1071						357									
VETERAN'S DRIVE																
48+24.34 to 51+62.24	277						92									
WEBSTER STREET																
JACKSON STREET																
EYE CENTER DRIVE																
TOTALS										17,785	87	130	29,794	9,317	1,307	10,492

NOTE: SEE ENTRANCES SCHEDULE FOR ADDITIONAL PROTECTIVE COAT.

RIPRAP

LOCATION - STATION	STONE RIPRAP CLASS A4	FILTER FABRIC FOR USE WITH RIPRAP									
	SQ. YD.	SQ. YD.									
ILL 13 - RELOCATION - LT											
STA 1024+86 LT	10.00	10.00									
STA 1024+89 LT	10.00	10.00									
STA 1066+00 LT	4.44	4.44									
STA 1066+63 LT	1.11	1.11									
ILL 13 - RELOCATION - RT											
STA 1034+01 RT	10.00	10.00									
STA 1034+28 RT	3.40	3.40									
STA 1052+04 RT	10.00	10.00									
GRANGER STREET - LT											
STA 10+82 LT	6.94	6.94									
STA 12+19 LT	1.11	1.11									
STA 14+94 LT	1.11	1.11									
MIDKIFF STREET - RT											
STA 23+04 RT	13.61	13.61									
STA 23+15 RT	13.61	13.61									
STA 25+56 RT	10.00	10.00									
TOTAL										95	95

ENTRANCES, CURB & GUTTER, EROSION CONTROL & RIPRAP SCHEDULES

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FAP RTEL	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	22
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SEEDING

LOCATION	SEEDING CLASS 1B	EROSION CONTROL BLANKET	SEEDING CLASS 7*	TEMPORARY EROSION CONTROL SEEDING	MULCH METHOD 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE
	ACRE	SQ. YD.	ACRE	POUND	ACRE	POUND	POUND	POUND	TON
PROPOSED ILL 13									
1024+73.38 to 1027+00	0.08	6	0.95	285	1.1	47	9	9	0.2
1027+00 to 1032+00	0.54	1111	1.41	424	2.0	121	65	65	1.1
1032+00 to 1038+00	0.64	667	1.16	347	1.8	123	77	77	1.3
1038+00 to 1044+00	0.43	172	0.95	284	1.4	90	52	52	0.9
1044+00 to 1050+00	0.77	244	1.74	521	2.6	162	93	93	1.5
1050+00 to 1056+00	0.62	207	1.59	476	2.3	138	74	74	1.2
1056+00 to 1062+00	0.78	267	1.75	524	2.6	163	94	94	1.6
1062+00 to 1068+00	1.15	44	2.12	635	3.3	223	138	138	2.3
1068+00 to 1071+82	0.27	0	0.67	200	1.0	59	32	32	0.5
GRANGER									
7+55 to 11+50	0.12		0.48	144	0.6	33	14	14	0.2
11+50 to 15+19.42	0.04		0.40	121	0.5	21	5	5	0.1
ILL 34 - MAIN ST.									
1668+43.78 to 1672+00	0.05		0.25	75	0.3	16	6	6	0.1
1672+00 to 1675+18.38	0.04		0.24	72	0.3	14	5	5	0.1
VETERAN'S DRIVE									
48+24.34 to 51+62.24	0.03		0.03	10	0.1	5	4	4	0.1
DETENTION POND 1 (GRANGER)	1.71		1.71	513	3.5	274	205	205	3.4
DETENTION POND 2 (WILMOTH)	1.87		1.87	561	3.8	299	224	224	3.7
DETENTION POND 3 (MIDKIFF)	0.96		0.96	288	2.0	153	115	115	1.9
DETENTION POND 4 (LEWIS)	0.80		0.80	240	1.6	128	96	96	1.6
DETENTION POND 5 (EYE CENTER)	1.00		1.00	300	2.0	160	120	120	2.0
TOTALS	11.9	2718	20.1	6017	32.8	2229	1427	1427	23.8

* PAVEMENT AREAS ADDED TO SEEDING CLASS 7

NOTE: SEE SHEET 137 FOR ADDITIONAL QUANTITIES

SHOULDERS

LOCATION - STATION TO STATION	AGGREGATE SHOULDERS TYPE A TON
WILMOTH STREET	
20+48 to 25+46.00 LT & RT	246
TOTALS	246

EARTHWORK

LOCATION STATION TO STATION	EARTH EXCAVATION **	UNSUITABLE MATERIAL (HAUL-OFF)	AVERAGE SHRINKAGE FACTOR	OPTION 1				OPTION 2			
				EMBANKMENT	EXCESS EXCAVATION	EXCAVATION REQUIRED TO COMPLETE	BORROW EXCAVATION ***	EMBANKMENT	EXCESS EXCAVATION	EXCAVATION REQUIRED TO COMPLETE	BORROW EXCAVATION ***
				CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
ILL 13 - RELOCATION											
STA 1025+00 TO STA 1071+50	21,821	21,821		9,575		9,575		13,345		13,345	
UNDER CUT STA 1025+00 TO STA 1070+00	15,953	15,953		15,953		15,953		15,953		15,953	3,578
WILMOTH STREET											
STA 20+50 TO STA 25+46	1,207	1,207		94		94		94		94	
UNDER CUT STA 20+00 TO STA 25+00	531	531		531		531		531		531	
GRANGER STREET											
STA 7+55 TO STA 15+00	1,814		0.75	54	1,307			54	1,307		
ILL 34 - MAIN STREET											
STA 1669+00 TO STA 1675+00	2,499		0.75	66	1,808			66	1,808		
VETERAN'S STREET											
STA 48+50 TO STA 51+50	536		0.75	119	283			119	283		
POND #1											
STA 8+00 TO STA 9+50	5,884	5,884									
POND #2											
STA 20+50 TO STA 23+00	13,144	13,144									
POND #3											
STA 20+50 TO STA 25+00	8,883	8,883									
POND #4											
STA 1050+00 TO STA 1052+50	4,905	4,905									
POND #5											
STA 1066+00 TO STA 1071+50	2,867	2,867									
WETLANDS											
	36,630		0.80	5,811	23,493			5,811	23,493		
PROJECT TOTALS	116,674						0				3,578

NOTES:

** INCLUDES AGGREGATE REMOVAL

*** A SWELL FACTOR OF 1.18 WAS USED TO CALCULATE BORROW EXCAVATION.

EARTHWORK, SHOULDERS & SEEDING SCHEDULES

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PAVEMENT MARKINGS

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LOCATION - STATION TO STATION	POLYUREA PAVEMENT MARKING TYPE I - LINE								POLYUREA PAVEMENT MARKINGS LETTERS AND SYMBOLS SQ. FT.	TEMPORARY PAVEMENT MARKING - LINE		PAVEMENT MARKING TAPE TYPE III	
	4"	4"	4"	6"	8"	12"	12"	24"		4"	4"	4"	4"
	SOLID YELLOW FEET	SKIP DASH WHITE FEET	SKIP DASH YELLOW FEET	SOLID WHITE FEET	SOLID WHITE FEET	SOLID WHITE FEET	SOLID YELLOW FEET	SOLID WHITE FEET		SOLID WHITE FEET	SOLID YELLOW FEET	SOLID WHITE FEET	SOLID YELLOW FEET
PROPOSED IL 13													
1026+00 to 1032+00		300		948			491		73				
1032+00 to 1044+00		549		1,416	398		230		146				
1044+00 to 1056+00		600											
1056+00 to 1068+00		500		1,470			15		182				
1068+00 to 1072+50		90		1,061	114		350		218				
GRANGER STREET													
7+55 to 15+20			140						47				
WILMOTH STREET													
20+00 to 25+46			140						32				
IL 34 (MAIN STREET)													
1064+00 to 1676+00	3,000			470			200	84	73				
1676+00 to 1679+00	1,200						90						
MOT - STAGE 1											1,100		
MOT - STAGE 2										650	1,300	700	1,250
MOT - STAGE 3												1,250	2,550
MOT - STAGE 4												2,200	1,250
VETERAN'S DRIVE													
47+45 to 51+62			50						48				
SUB-TOTALS	4,200	2,039	330	5,365	512	1,086	290	371	692	650	1,300	5,250	5,050
TOTALS		6,569		5,365	512		1,376	371	692	1,950		10,300	

HANDICAP RAMPS

LOCATION - STATION	DETECTABLE WARNINGS SQ. FT.
IL 13 - RELOCATION	
1026+10 - 55' LT	12
1026+10 - 95' RT	12
1028+10 - 6' RT	24
1038+45 - 67' RT	12
1038+63 - 45' RT	12
1038+63 - 35' RT	12
1038+63 - 50' LT	12
1038+72 - 45' RT	12
1038+31 - 45' LT	12
1039+42 - 50' RT	12
1039+42 - 36' LT	12
1039+42 - 50' LT	12
1039+62 - 67' LT	12
1063+60 - 58' LT	12
1064+18 - 58' LT	16
1064+77 - 42' LT	16
1064+77 - 37' RT	16
IL 34 - MAIN STREET	
1668+63 - 30' RT	10
1668+67 - 30' RT	10
1669+44 - 30' LT	10
1669+60 - 30' RT	10
1669+74 - 30' LT	10
1669+67 - 30' RT	10
1670+05 - 30' LT	10
1670+26 - 30' RT	10
1670+32 - 30' LT	10
1670+52 - 30' RT	10
1672+95 - 30' LT	10
1673+19 - 30' LT	10
1673+97 - 30' RT	10
1674+31 - 30' RT	10
1674+52 - 30' LT	10
1674+85 - 30' LT	10
1675+50 - 30' RT	10
1675+74 - 30' RT	10
GRANGER STREET	
12+00 - 20' RT	10
12+33 - 20' RT	10
15+11 - 20' RT	10
TOTAL	438

REFLECTORS

LOCATION - STATION TO STATION	RAISED REFLECTIVE PAVEMENT MARKER		
	TWO WAY AMBER EACH	ONE WAY CRYSTAL EACH	ONE WAY AMBER EACH
PROPOSED IL 13			
1026+00 to 1032+00		22	
1032+00 to 1044+00		46	
1044+00 to 1056+00		30	
1056+00 to 1068+00		49	
1068+00 to 1072+50		22	
IL 34 (MAIN STREET)			
1664+00 to 1676+00	44	16	26
1676+00 to 1679+00			16
SUB-TOTALS	44	185	42
TOTALS		271	

NOTE: SEE PAVEMENT MARKING PLAN FOR LOCATION AND SPACING OF RAISED REFLECTIVE PAVEMENT MARKERS.

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	24
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STORM SEWERS & CULVERT REMOVAL

LOCATION - STATION TO STATION	STORM SEWERS REMOVAL						PIPE CULVERT REMOVAL	REMOVAL OF EXISTING STRUCTURES	TRENCH BACKFILL	POROUS GRANULAR BACKFILL
	4 INCH FEET	12 INCH FEET	15 INCH FEET	18 INCH FEET	21 INCH FEET	36 INCH FEET	FEET	EACH	CU YD	CU YD
ILL. 13 RELOCATION										
STA 1024+74.63 LT to STA 1025+92.01 LT								1		
STA 1029+27.14 LT to STA 1029+93.38 LT							66			0.6
STA 1024+90.03 RT to STA 1025+82.13 RT								1		
STA 1025+46.19 RT to STA 1025+72.82 RT				127					8.3	
STA 1029+27.90 RT to STA 1029+94.87 RT							67			17.5
STA 1033+88.66 RT to STA 1034+40.85 RT								52		1.5
STA 1034+00.96 RT to STA 1034+01.03 RT						31			8.1	
STA 1034+27.53 RT to STA 1034+27.57 RT					31				2.8	
STA 1035+41.21 RT to STA 1036+54.40 RT							116			2.3
STA 1036+54.40 RT to STA 1036+53.03 RT				18					1.2	
STA 1036+54.00 RT to STA 1036+55.00 RT		18							0.5	
STA. 1037+25.00, 47' RT.	12								0.1	
STA 1038+54.16 RT to STA 1038+78.32 RT							24			6.3
SUBTOTALS	12	18	0	145	31	31	273	54	21	28
GRANGER STREET										
STA 8+11.94 RT to STA 8+49.53 RT				38					2.5	
STA 8+49.53 RT to STA 1025+45 RT				140					9.2	
STA. 15+12.00, 79' LT TO 115' LT							36			1.6
SUBTOTALS	0	0	0	140	0	0	36	0	11.7	1.6
MAIN STREET - ILL 34										
STA 1668+58.74 RT to STA 1669+91.61 RT						132			34.6	
STA 1669+96.32 RT to STA 1672+54.13 RT						258			67.5	
STA 1672+56.87 RT to STA 1672+56.04 LT		36							1	
STA 1672+59.39 RT to STA 1673+10.38 RT				51					3.3	
STA 1673+12.75 RT to STA 1673+11.51 LT		35							1	
STA 1673+15.38 RT to STA 1674+67.29 RT				152					9.9	
STA 1674+70.23 RT to STA 1674+98.64 LT		43							1.3	
SUBTOTALS	0	114	0	203	0	390	0	0	118.6	0
VETERAN'S DRIVE										
STA 50+60.00 LT to STA 50+60.00 RT			40						1.8	
STA 50+60.00 22' RT to STA 51+00.00 19' RT				40					2.6	
STA 48+45 LT to STA 51+00 LT		250							7.3	
STA. 48+45 RT to STA. 48+45 LT		24							0.7	
SUBTOTALS	0	274	40	40	0	0	0	0	12.4	0
MIDKIFF STREET										
SUBTOTALS	0	0	80	0	0	0	0	0	3.6	0
TOTALS	12	406	120	528	31	421	309	54	167	30

INLETS & MANHOLES - REMOVAL & ADJUSTMENT

LOCATION	OFFSET	REMOVING INLETS	REMOVING MANHOLES	MANHOLES TO BE ADJUSTED	REMOVE CONC. HEADWALL	VALVE VAULTS TO BE ADJUSTED	VALVE VAULTS TO BE REMOVED
		EACH	EACH	EACH	EACH	EACH	EACH
ILL. 13 RELOCATE - LT STA.							
1063+70	48 LT	1					
1063+80	51 LT	1					
1064+00	57 LT	1					
1064+10	62 LT	1					
1025+45	20 RT		1				
1025+40	62 LT			1			
1027+94	70 LT			1			
1025+78	36' LT					1	
1064+50	43 LT			1			
1068+47	41 LT			1			
1052+25	19' LT			1			
1064+50	21' LT					1	
1052+76	41 LT				1		
SUBTOTALS		4	1	5	1	2	0
ILL. 13 RELOCATE - RT STA.							
1029+52	37 RT	1					
1029+72	37 RT	1					
1034+00	44 RT	1					
1034+27	48 RT	1					
1039+24	36 RT			1			
1064+54	16 RT			1			
1066+90	73' RT			1			
1024+89	26 RT				1		
1025+82	20 RT				1		
1037+38	50' RT	1					
1038+50	39' RT				1		
1038+54	39 RT				1		
SUBTOTALS		5	0	3	4	0	0
GRANGER ST - STA.							
8+52	15 RT		1				
8+75	24' LT						1
9+30	6' LT	1					
9+60	15' RT	1					
12+31	21' RT						1
12+44	2' LT					1	
15+15	10' LT	1					
15+05	15' RT	1					
SUBTOTALS		4	1	0	0	1	2
ILL 34 (MAIN ST) - LT STA.							
1672+55	18 LT	1					
1673+12	18 LT	1					
1674+98	17 LT	1					
SUBTOTALS		3	0	0	0	0	0
ILL 34 (MAIN ST) - RT STA.							
1669+94	18 RT	1					
1668+42	6' RT	1					
1672+55	19 RT	1					
1673+12	19 RT	1					
1674+70	17 RT	1					
SUBTOTALS		5	0	0	0	0	0
VETERAN'S DRIVE							
50+54	20' LT	1					
50+54	11' LT	1					
50+54	12' RT	1					
50+54	22' RT	1					
48+45	12' LT	1					
48+45	12' RT	1					
48+45	20' LT		1				
SUBTOTALS		6	1	0	0	0	0
TOTALS		27	3	8	5	3	2

PIPE CULVERTS & END SECTIONS

LOCATION STATION	PIPE CULVERTS - CLASS A, TYPE 2				P.R.C. FLARED END SECTION				POROUS GRANULAR BACKFILL CU YD
	24 INCH FOOT	30 INCH FOOT	36 INCH FOOT	42 INCH FOOT	24 INCH EACH	30 INCH EACH	36 INCH EACH	42 INCH EACH	
ILL 13 RELOCATION									
STA 1024+89, 77' LT TO STA 1026+14, 72' RT			195				2		21
STA. 1024+86, 73' LT TO STA 1026+11, 76' RT			195				2		21
STA 1052+21, 63' RT TO STA 1052+65, 63' RT		44				2			7
STA 1066+00	129				2				6
WILMOTH STREET									
STA 22+99				76				2	7
STA 23+09				78				2	7
STA 25+05			123				2		16
TOTALS	129	44	513	154	2	2	6	4	85

NOTE: SEE STORM SEWERS & END SECTIONS SCHEDULE FOR ADDITIONAL END SECTIONS.

PIPE CULVERTS & END SECTIONS, STORM SEWER & CULVERT REMOVAL, INLETS & MANHOLES - REMOVAL & ADJUSTMENT SCHEDULES

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FAP. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

INLETS & MANHOLES

LOCATION STATION	OFFSET	INLETS, SPECIAL TYPE 3, 6'	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE B, TYPE 4 FRAME & GRATE	MANHOLES TYPE A, 4' DIA TYPE 1 FRAME CLOSED LID	MANHOLES TYPE A, 5' DIA TYPE 1 FRAME CLOSED LID	MANHOLES TYPE A, 5' DIA TYPE 8 GRATE	MANHOLES TYPE A, 6' DIA TYPE 1 FRAME CLOSED LID	MANHOLES TYPE A, 6' DIA TYPE 8 GRATE
		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
ILL. 13 RELOCATE - LT. STA.									
1026+48.00	79' LT							1	
1026+48.00	49' LT	1							
1027+70.00	49' LT	1							
1028+95.00	45' LT	1							
1030+23.00	37' LT	1							
1030+23.00	5' LT	1							
1031+10.00	37' LT	1							
1033+30.00	37' LT	1							
1037+45.00	37' LT	1							
1038+00.00	37' LT	1							
1038+81.00	37' LT							1	
1040+25.00	49' LT	1							
1041+40.00	49' LT	1							
1041+40.00	62' LT		1						
1044+50.00	37' LT	1							
1044+50.00	5' LT	1							
1046+65.00	51.5' LT		1						
1046+65.00	37' LT	1							
1048+80.00	52.5' LT		1						
1048+80.00	37' LT	1							
1048+80.00	5' LT	1							
1050+95.00	51.2' LT		1						
1050+95.00	37' LT	1							
1052+04.00	51.7' LT		1						
1052+04.00	37' LT	1							
1052+04.00	5' LT	1							
1052+70.00	37' LT	1							
1054+09.00	51.6' LT		1						
1054+09.00	37' LT	1							
1055+50.00	53.4' LT		1						
1055+50.00	37' LT	1							
1055+50.00	5' LT	1							
1057+32.00	54.6' LT		1						
1057+32.00	37' LT	1							
1059+16.00	55.3' LT		1						
1059+16.00	37' LT	1							
1061+18.00	60' LT		1						
1061+18.00	37' LT	1							
1066+62.00	47.6' LT	1							
1068+52.00	39' LT	1							
1070+00.00	44' LT	1							
1071+23.00	53' LT	1							
1071+36.00	53' LT	1							
SUBTOTALS		31	10	0	0	0	0	1	1
ILL. 13 RELOCATE - RT. STA.									
1026+24.00	37' RT	1							
1026+48.00	37' RT	1							
1028+70.00	37' RT	1							
1030+23.00	37' RT	1							
1030+23.00	5' RT	1							
1031+20.00	37' RT	1							
1033+40.00	37' RT	1							
1036+53.00	60' RT					1			
1037+40.00	49' RT	1							
1038+00.00	50' RT	1							
1038+25.00	60' RT								
1039+90.00	37' RT	1							
1041+20.00	37' RT	1							
1041+20.00	50' RT		1						
1044+50.00	5' RT	1							
1044+70.00	37' RT	1							
1046+85.00	37' RT	1							
1048+80.00	5' RT	1							
1049+00.00	37' RT	1							
1051+15.00	37' RT	1							
1052+04.00	37' RT	1							
1052+04.00	5' RT	1							
1052+70.00	37' RT	1							
1053+70.00	37' RT	1							
1055+50.00	5' RT	1							
1055+75.00	37' RT	1							

LOCATION STATION	OFFSET	INLETS, SPECIAL TYPE 3, 6'	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE B, TYPE 4 FRAME & GRATE	MANHOLES TYPE A, 4' DIA TYPE 1 FRAME CLOSED LID	MANHOLES TYPE A, 5' DIA TYPE 1 FRAME CLOSED LID	MANHOLES TYPE A, 5' DIA TYPE 8 GRATE	MANHOLES TYPE A, 6' DIA TYPE 1 FRAME CLOSED LID	MANHOLES TYPE A, 6' DIA TYPE 8 GRATE
		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
1057+36.00	37' RT	1							
1059+02.00	37' RT	1							
1060+59.00	43' RT	1							
1062+03.00	49' RT	1							
1068+56.00	40' RT	1							
1070+00.00	46' RT	1							
1071+23.00	46' RT	1							
1071+23.00	54' RT		1						
1071+45.00	46' RT	1							
SUBTOTALS		31	2	0	0	1	1	0	0
GRANGER ST - LT. STA.									
8+72.00	17' LT	1							
8+89.00	22' LT	1							
10+79.00	16' LT	1							
12+19.00	16' LT	1							
14+94.00	16' LT	1							
SUBTOTALS		5	0	0	0	0	0	0	0
GRANGER ST - RT. STA.									
8+15.00	15' RT	1							
8+57.00	16' RT	1							
8+90.00	16' RT	1							
10+79.00	32' RT	1							
11+83.00	16' RT	1							
12+51.00	16' RT	1							
14+94.00	27' RT		1						
14+94.00	16' RT	1							
SUBTOTALS		7	1	0	0	0	0	0	0
ILL. 34 (MAIN ST) - LT. STA.									
1669+06.00	22' LT	1							
1669+91.00	22' LT	1							
1670+52.00	28' LT	1							
1670+94.00	41' LT	1							
1671+18.00	60' LT	1							
1672+36.00	60' LT							1	
1672+78.00	22.5' LT	1							
1673+38.00	22' LT	1							
1674+00.00	22' LT	1							
1675+11.00	22' LT	1							
SUBTOTALS		9	0	0	0	0	0	1	0
ILL. 34 (MAIN ST) - RT. STA.									
1669+10.00	22' RT	1							
1669+63.00	22' RT							1	
1669+61.00	43' RT	1							
1669+87.00	43' RT	1							
1669+94.00	43' RT						1		
1670+12.00	22' RT	1							
1670+68.00	22' RT	1							
1671+50.00	22' RT							1	
1672+71.00	47' RT	1							
1672+94.00	22' RT							1	
1672+94.00	31' RT	1							
1673+79.00	22' RT	1							
1674+33.00	22' RT	1							
1675+11.00	22' RT	1							
1668+44.00	18' RT			1					
SUBTOTALS		10	0	1	1	0	0	3	0
VETERAN'S DRIVE									
51+00.00	19.5' RT						1		
51+00.00	18' LT						1		
48+45.00	19.25' LT	1							
48+45.00	15' RT	1							
SUBTOTALS		2	0	0	2	0	0	0	0
TOTALS		95	13	1	3	1	1	5	1

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FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	27
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STORM SEWERS & END SECTIONS

LOCATION STA TO STA	STORM SEWERS, CLASS A, TYPE 2								P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	TRENCH BACKFILL
	12 INCH FEET	15 INCH FEET	18 INCH FEET	24 INCH FEET	30 INCH FEET	36 INCH FEET	42 INCH FEET	48 INCH FEET	12 INCH EACH	21 INCH EACH	24 INCH EACH	30 INCH EACH	36 INCH EACH	CU.YD.
STA 1039+90 RT TO STA 1041+20 RT	124													96.2
STA 1041+20 RT TO STA 1041+20 RT	8													
STA 1044+70 RT TO STA 1046+85 RT	209													22.8
STA 1046+85 RT TO STA 1049+00 RT			209											21.9
STA 1049+00 RT TO STA 1051+15 RT			209											29.9
STA 1051+15 RT TO STA 1052+04 RT			83											20.3
STA 1052+04 RT TO STA 1052+04 RT				30										7.9
STA 1052+04 RT TO STA 1052+04 RT						22								
STA 1052+04 RT													1	
STA 1052+70 RT												1		
STA 1052+70 RT TO STA 1052+70 RT					16									
STA 1052+70 RT TO STA 1053+70 RT			94											16.9
STA 1052+70 RT TO STA 1052+70 LT							72							47.7
STA 1053+70 RT TO STA 1055+75 RT			199											33.4
STA 1055+75 RT TO STA 1057+36 RT			155											24.0
STA 1057+36 RT TO STA 1059+02 RT			159											24.6
STA 1059+02 RT TO STA 1060+59 RT	151													23.0
STA 1060+59 RT TO STA 1062+03 RT	138													19.6
STA 1068+56 RT TO STA 1070+00 RT	138													16.8
STA 1070+00 RT TO STA 1071+23 RT	117													13.1
STA 1071+23 RT TO STA 1071+45 RT				17										1.2
STA 1071+23 RT TO STA 1071+23 RT	8													
STA 1071+45 RT TO STA 1071+89 RT				41										2.9
SUBTOTALS	1270	147	1217	387	16	189	72	0	0	1	0	1	2	807.7
GRANGER STREET														
STA 8+15 RT TO STA 8+57 RT			36											5.6
STA 8+57 RT TO STA 8+90 RT			27											4.5
STA 8+90 RT TO STA 8+90 RT				54										
STA 8+90 RT											1			
STA 10+79 RT TO STA 10+79 RT					52									
STA 14+94 RT TO STA 14+94 RT	7													
SUBTOTALS	7	0	63	54	52	0	0	0	0	0	1	0	0	10.1
GRANGER STREET														
STA 8+72 LT TO STA 8+89 LT	15													1.5
STA 8+89 LT TO STA 8+90 RT	35													4.3
STA 10+82 LT												1		
STA 10+82 LT TO STA 10+79 LT					38									
STA 10+79 LT TO STA 10+79 RT					46									36.6
STA 12+19 LT									1					
STA 12+19 LT TO STA 12+19 LT	22													
STA 12+19 LT TO STA 11+83 RT	46													2.9
STA 12+19 LT TO STA 12+51 RT	43													2.2
STA 14+94 LT									1					
STA 14+94 LT TO STA 14+94 LT	30													
STA 14+94 LT TO STA 14+94 RT	29													3.2
SUBTOTALS	220	0	0	0	84	0	0	0	2	0	0	1	0	50.8
ILL. 34 -- MAIN STREET														
STA 1668+44 RT TO STA 1669+10 RT						60								37.1
STA 1669+10 RT TO STA 1669+63 RT								47						29.8
STA 1669+63 RT TO STA 1669+61 RT			16											8.4
STA 1669+61 RT TO STA 1669+87 RT			22											7.9
STA 1669+63 RT TO STA 1670+12 RT								46						24.8
STA 1669+87 RT TO STA 1669+94 RT			4											
STA 1670+12 RT TO STA 1670+68 RT								50						29.4
STA 1670+68 RT TO STA 1671+50 RT								77						57.8
STA 1671+50 RT TO STA 1671+50 RT				75										22.3
STA 1671+50 RT TO STA 1672+94 RT								140						21.8
STA 1672+94 RT TO STA 1672+94 RT								6						15.5
STA 1672+94 RT TO STA 1672+71 RT						23								9.1
STA 1672+94 RT TO STA 1673+79 RT						80								9.6
STA 1673+79 RT TO STA 1674+33 RT			48											10.2
STA 1038+25 RT TO STA 1672+71 RT						40								

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PROJECT: PROJ3526/ROADWAY/COMMON
SHEET: 27 OF 27
DATE: 10/13/2006 2:29:28 PM

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	28
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

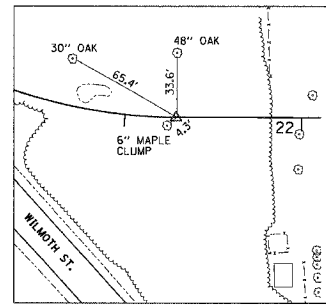
STORM SEWERS & END SECTIONS

LOCATION STA. TO STA.	STORM SEWERS, CLASS A, TYPE 2								P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	P.R.C. FLARED END SECTION	TRENCH BACKFILL
	12 INCH FEET	15 INCH FEET	18 INCH FEET	24 INCH FEET	30 INCH FEET	36 INCH FEET	42 INCH FEET	48 INCH FEET	12 INCH EACH	21 INCH EACH	24 INCH EACH	30 INCH EACH	36 INCH EACH	CU.YD.
STA 1674+33 RT TO STA 1675+11 RT			71											37.5
SUBTOTALS	0	0	161	75	0	203	0	366	0	0	0	0	0	321
ILL. 34 - MAIN STREET														
STA 1669+10 RT TO STA 1669+06 LT					41									24.4
STA 1669+06 LT TO STA 1669+91 LT				79										27.9
STA 1669+91 LT TO STA 1670+52 LT			56											17.6
STA 1670+52 LT TO STA 1670+94 LT			37											10.6
STA 1670+94 LT TO STA 1671+18 LT		24												5.3
STA 1672+36 LT TO STA 1672+78 LT				37										
STA 1672+94 RT TO STA 1673+38 LT					51									30.3
STA 1673+38 LT TO STA 1672+78 LT					54									18.6
STA 1673+38 LT TO STA 1674+00 LT		56												21.7
STA 1675+11 RT TO STA 1675+11 LT	41													5.8
SUBTOTALS	41	80	93	116	146	0	0		0	0		0	0	162
VETERAN'S DRIVE														
STA 51+00 LT TO STA 51+00 RT	34													7.3
STA. 48+45 RT TO STA. 48+45 LT	24													0.8
STA 48+45 LT TO STA 51+00 LT	250													30.5
SUBTOTALS	308	0	0	0	0	0	0	0	0	0	0	0	0	38.578
TOTALS	3195	517	2676	1042	324	392	72	366	4	1	1	2	2	2514

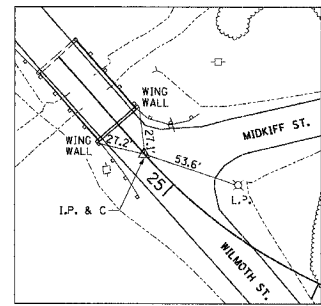
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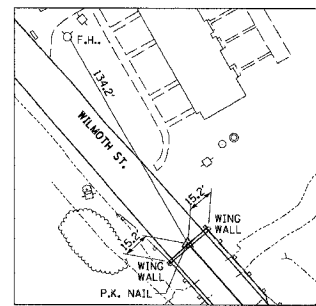
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	29
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



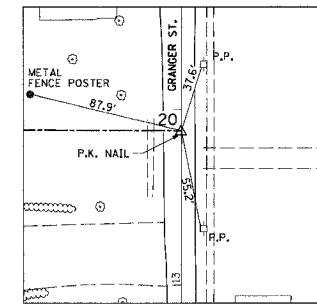
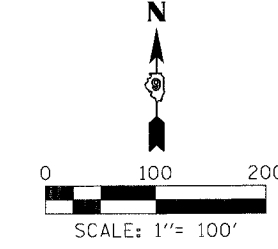
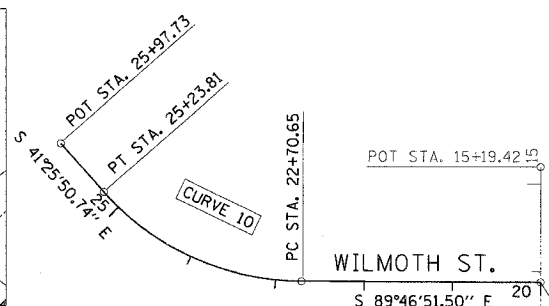
ALIGNMENT TIE POINT
STA. 22+70.65 WILMOTH ST.



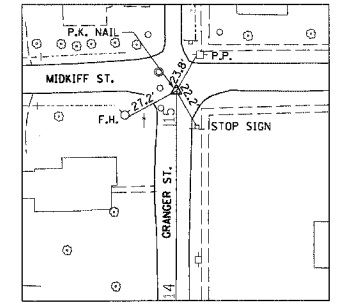
ALIGNMENT TIE POINT
STA. 25+23.81 WILMOTH ST.



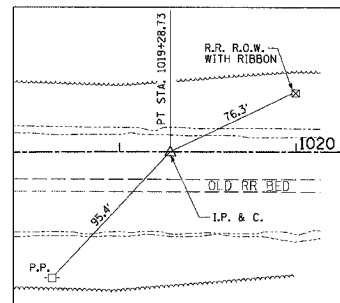
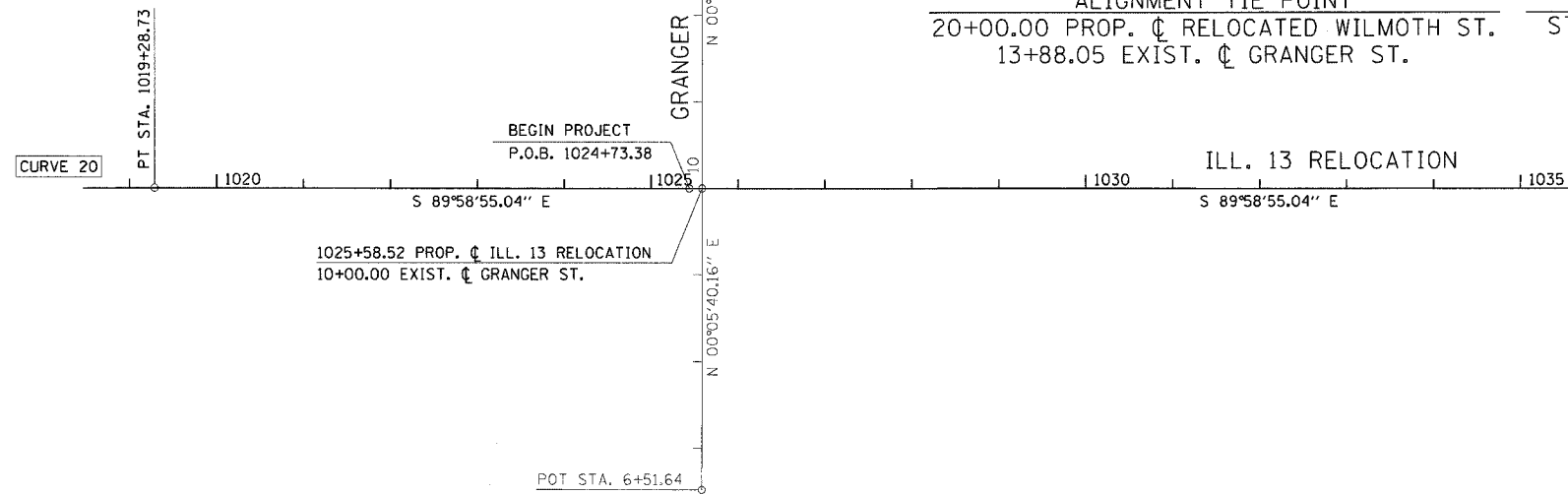
ALIGNMENT TIE POINT
STA. 25+97.73 WILMOTH ST.



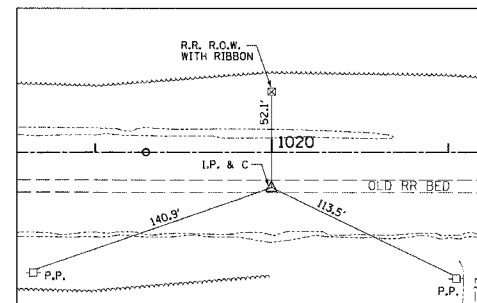
ALIGNMENT TIE POINT
20+00.00 PROP. C RELOCATED WILMOTH ST.
13+88.05 EXIST. C GRANGER ST.



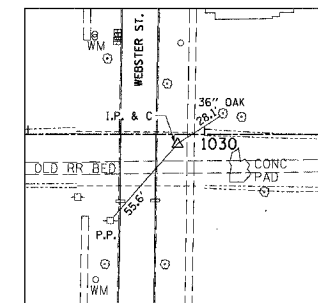
ALIGNMENT TIE POINT
STA. 15+19.42 GRANGER ST.



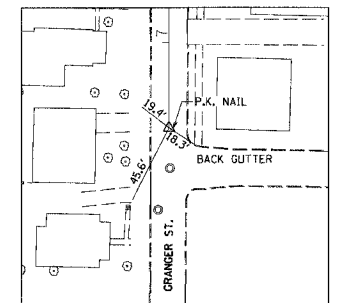
ALIGNMENT TIE POINT
STA. 1019+28.73 ILL. 13 RELOCATION



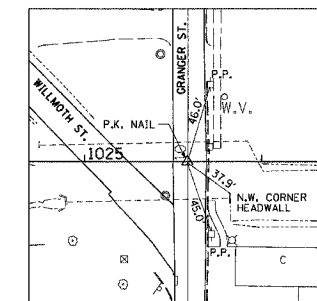
ALIGNMENT TIE POINT
STA. 1020+00, 20.00' RT. ILL. 13 RELOCATION



ALIGNMENT TIE POINT
STA. 1029+85, 5.00' RT. ILL. 13 RELOCATION



ALIGNMENT TIE POINT
STA. 6+51.64 GRANGER ST.



ALIGNMENT TIE POINT
STA. 1025+58.52 PROP C ILL. 13 RELOCATION
STA. 10+00.00 GRANGER ST.

**U. S. ROUTE 45
ALIGNMENT & TIES
STA. 1024 + 73.38 TO STA. 1038 + 00.00
ILL. 13 RELOCATION
INCL. GRANGER ST. AND
WILMOTH ST.**

COORDINATE DATA

STATION	NORTHING	EASTING	REMARKS
20+00.00	392,473.90	923,069.24	P.O.T. WILMOTH ST.
24+05.32	392,475.45	922,663.92	P.I. CURVE 10 WILMOTH ST.
22+70.65	392,474.94	922,798.59	P.C. CURVE 10 WILMOTH ST.
25+23.81	392,576.42	922,574.81	P.T. CURVE 10 WILMOTH ST.
25+97.73	392,631.85	922,525.89	P.O.T. WILMOTH ST.
6+51.64	391,737.50	923,068.02	P.O.T. GRANGER ST.
15+19.42	392,605.27	923,069.45	P.O.T. GRANGER ST.
1019+28.73	392,086.05	922,438.81	P.T. CURVE 20 ILL. 13 RELOCATION
1020+00.00	392,066.03	922,510.07	
1025+58.52	392,085.85	923,068.60	
1029+58.00	392,080.72	923,495.07	

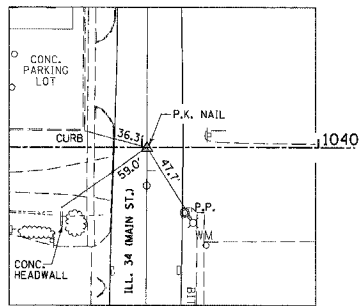
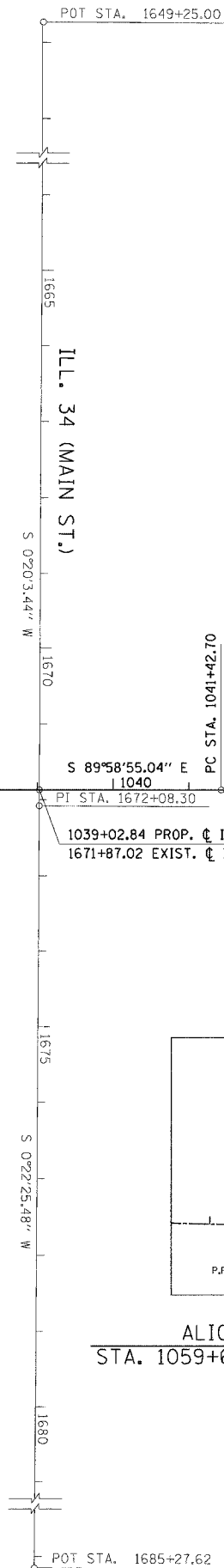
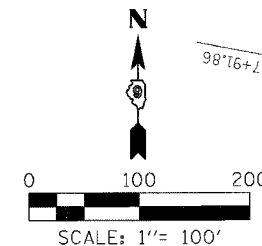
CURVE DATA

CURVE	P.I. STATION	Δ	D	T	L	R	M	CHORD
10	24+05.32	48° 21' 01"	19° 05' 55"	134.67'	253.16'	300.00'	26.31'	245.72'

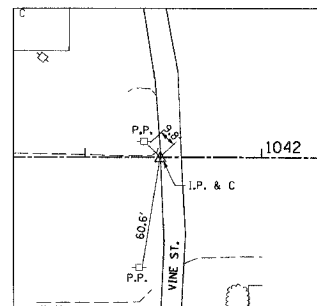
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CHECKED BY

PROJECT: ILL. 13 RELOCATION
SHEET: 29 OF 233

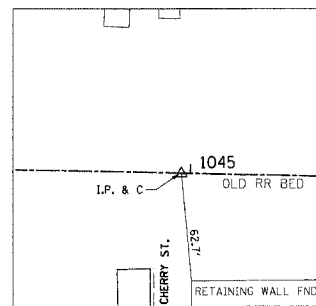
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



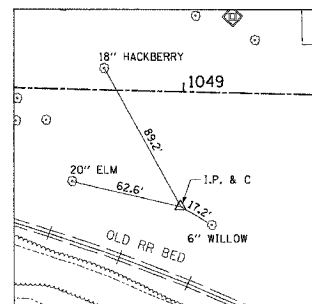
ALIGNMENT TIE POINT
1039+02.84 PROP. C ILL. 13 RELOCATION
1671+87.02 EXIST. C ILL. 34 (MAIN ST.)



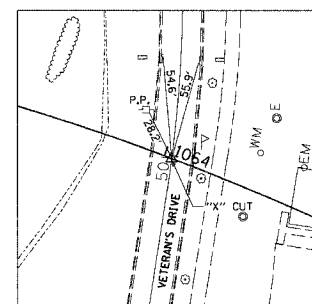
ALIGNMENT TIE POINT
STA. 1041+42.70 ILL. 13 RELOCATION



ALIGNMENT TIE POINT
STA. 1043+94.95 ILL. 13 RELOCATION



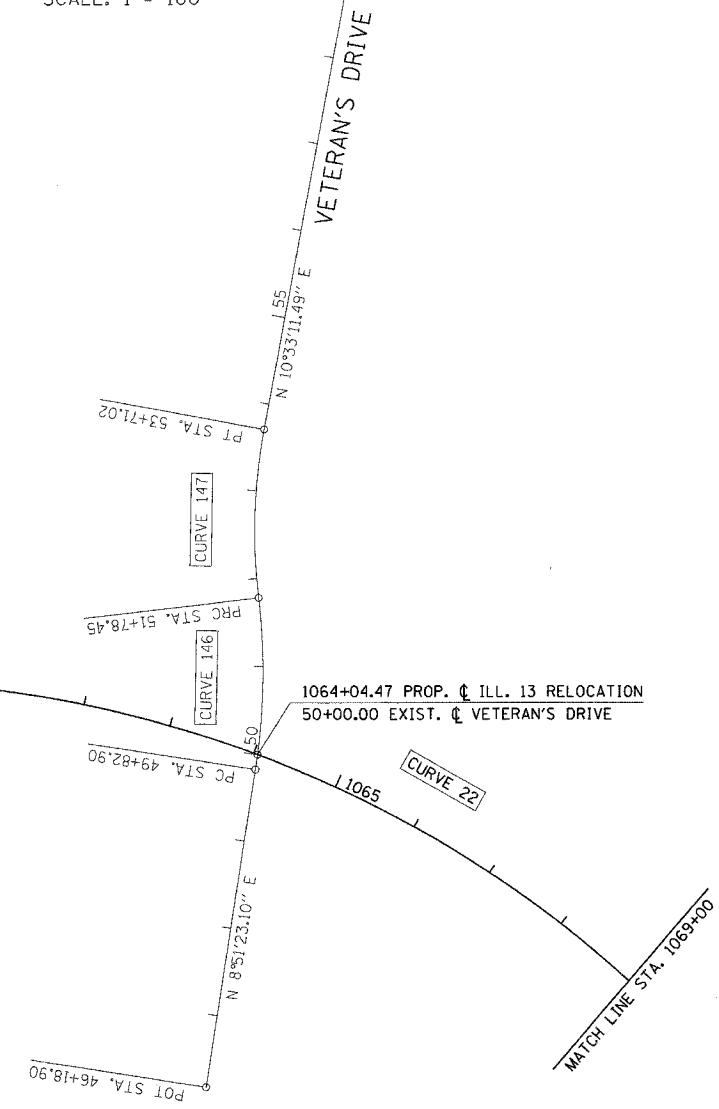
ALIGNMENT TIE POINT
STA. 1049+00.00, 65.00' RT. ILL. 13 RELOCATION



ALIGNMENT TIE POINT
1064+04.47 PROP. C ILL. 13 RELOCATION
50+00.00 EXIST. C VETERAN'S DRIVE

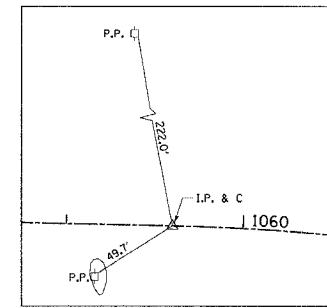
PC STA. 1041+42.70
PT STA. 1043+94.95
S 89°58'55.04" E
1040
PI STA. 1672+08.30
1039+02.84 PROP. C ILL. 13 RELOCATION
1671+87.02 EXIST. C ILL. 34 (MAIN ST.)

S 88°43'14.62" E
1045
ILL. 13 RELOCATION
1050
1055
1060



CURVE	P.I. STATION	Δ	D	T	L	R	M	CHORD
21	1042+68.83	1° 15' 40"	0° 30' 00"	126.13'	252.25'	11,459.16'	0.69'	252.24'
22	1064+91.65	44° 06' 23"	4° 21' 57"	531.63'	1,010.23'	1,312.33'	96.02'	985.47'

STATION	NORTHING	EASTING	REMARKS
1042+68.83	392,085.31	924,778.91	P.I. CURVE 21 ILL. 13 RELOCATION
1041+42.70	392,085.35	924,652.78	P.C. CURVE 21 ILL. 13 RELOCATION
1043+94.95	392,082.50	924,905.00	P.T. CURVE 21 ILL. 13 RELOCATION
1064+91.65	392,035.69	927,001.18	P.I. CURVE 22 ILL. 13 RELOCATION
1059+60.01	392,047.56	926,469.68	P.C. CURVE 22 ILL. 13 RELOCATION
1069+70.25	391,657.24	927,374.56	P.T. CURVE 22 ILL. 13 RELOCATION
1649+25.00	394,347.41	924,426.11	P.O.T. ILL. 34 (MAIN ST.)
1672+08.30	392,064.14	924,412.79	P.I. ILL. 34 (MAIN ST.)
1685+27.62	390,744.85	924,404.18	P.O.T. ILL. 34 (MAIN ST.)
1039+02.84	392,085.43	924,412.91	
1049+00.00	392,006.24	925,408.48	
1064+04.47	391,963.29	926,903.92	
1667+00.00	392,572.44	924,415.75	
1677+00.00	391,572.46	924,409.58	



ALIGNMENT TIE POINT
STA. 1059+60.01 ILL. 13 RELOCATION

**U. S. ROUTE 45
ALIGNMENT & TIES
STA. 1038+00.00 TO STA. 1069+00.00
ILL. 13 RELOCATION
INCL. MAIN ST. AND
VETERAN'S DRIVE**

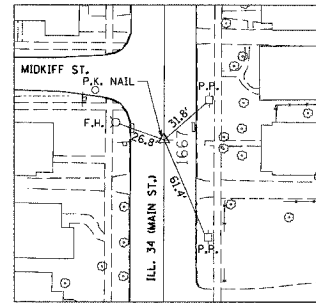
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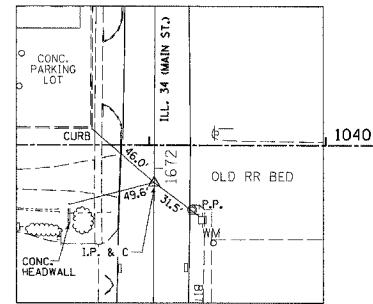
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CURVE	P.I. STATION	Δ	D	T	L	R	M	CHORD
146	50+81.28	15° 30' 47"	7° 56' 00"	98.37'	195.54'	722.22'	6.61'	194.95'
147	52+75.47	17° 12' 35"	8° 56' 12"	97.02'	192.58'	641.13'	7.22'	191.85'

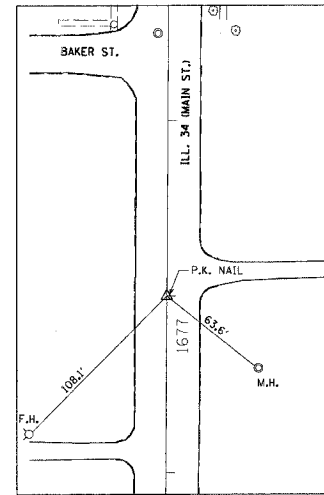
STATION	NORTHING	EASTING	REMARKS
46+18.90	391,586.70	926,845.45	P.O.T. VETERAN'S DRIVE
50+81.28	392,043.57	926,916.63	P.I. CURVE 146 VETERAN'S DRIVE
49+82.90	391,946.37	926,901.49	P.C. CURVE 146 VETERAN'S DRIVE
51+78.45	392,141.28	926,905.23	P.T. CURVE 146 VETERAN'S DRIVE
52+75.47	392,237.64	926,893.98	P.I. CURVE 147 VETERAN'S DRIVE
51+78.45	392,141.28	926,905.23	P.C. CURVE 147 VETERAN'S DRIVE
53+71.02	392,333.02	926,911.75	P.T. CURVE 147 VETERAN'S DRIVE
67+91.86	393,729.80	927,172.09	P.O.T. VETERAN'S DRIVE
56+00.00	392,558.11	926,953.71	



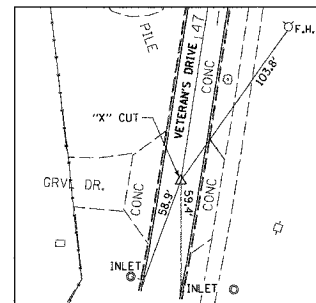
ALIGNMENT TIE POINT
STA. 1667+00.00 CL IL. 34 (MAIN ST.)



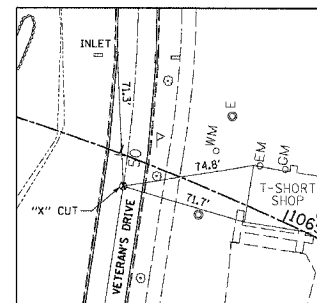
ALIGNMENT TIE POINT
STA. 1672+08.30 CL IL. 34 (MAIN ST.)



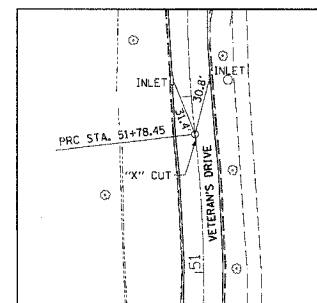
ALIGNMENT TIE POINT
STA. 1677+00.00 CL IL. 34 (MAIN ST.)



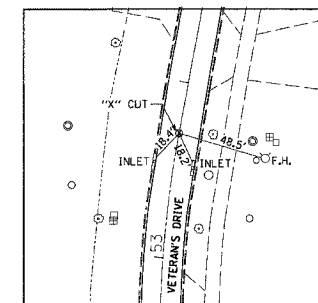
ALIGNMENT TIE POINT
STA. 46+18.90 CL VETERAN'S DRIVE



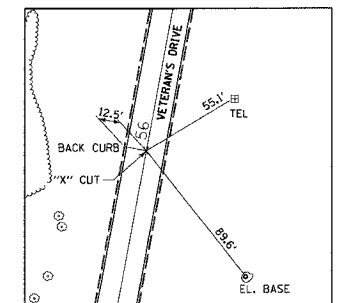
ALIGNMENT TIE POINT
STA. 49+82.90 CL VETERAN'S DRIVE



ALIGNMENT TIE POINT
STA. 51+78.45 CL VETERAN'S DRIVE



ALIGNMENT TIE POINT
STA. 53+71.02 CL VETERAN'S DRIVE



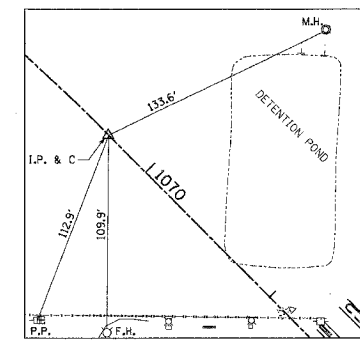
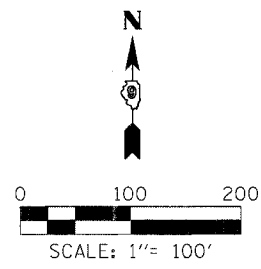
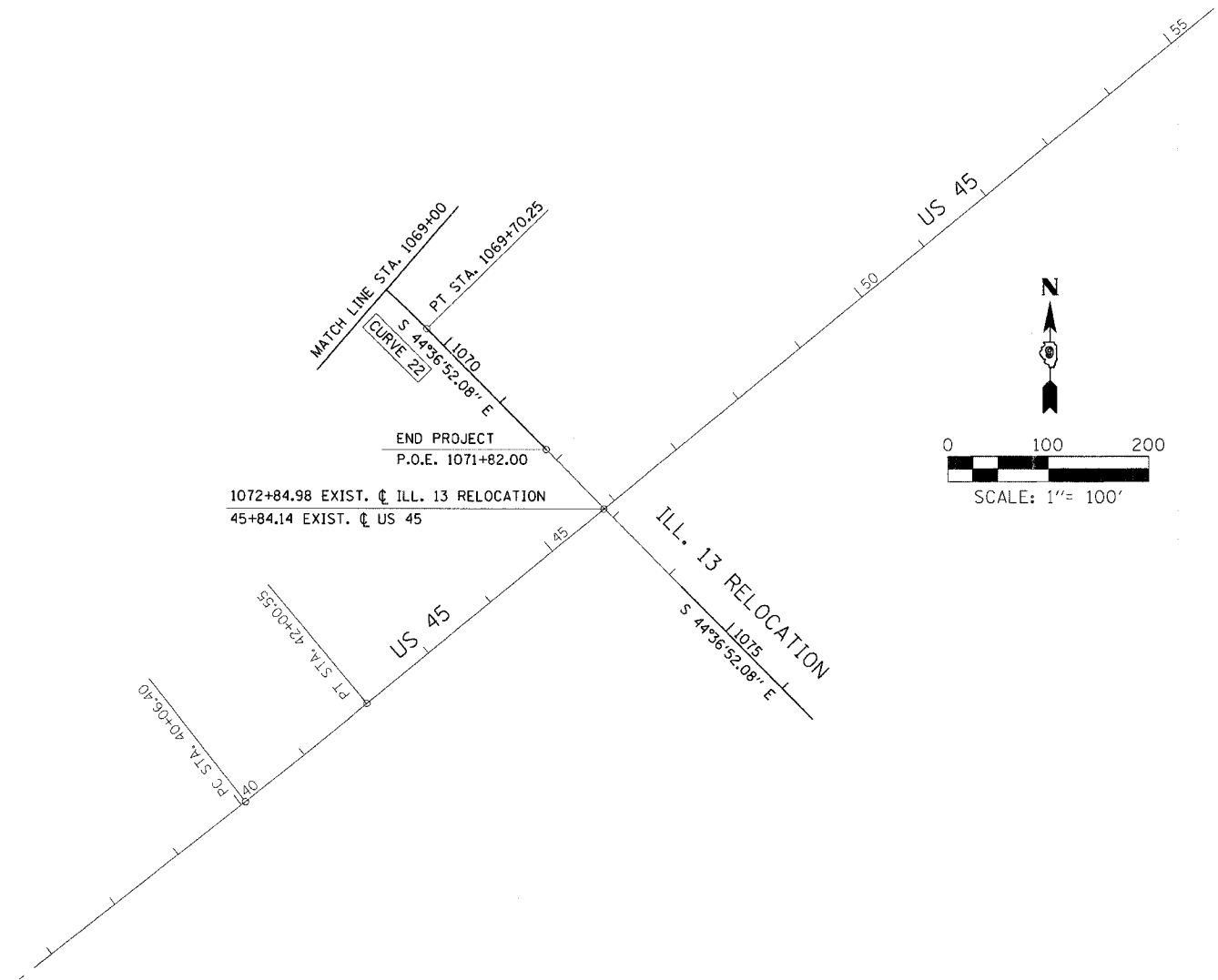
ALIGNMENT TIE POINT
STA. 56+00.00 CL VETERAN'S DRIVE

**U. S. ROUTE 45
ALIGNMENT & TIES
STA. 1038+00.00 TO STA. 1069+00.00
ILL. 13 RELOCATION
INCL. MAIN ST. AND
VETERAN'S DRIVE**

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PROJECT NO.	1038
FILE NO.	1038
DATE	10/9/2006

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



ALIGNMENT TIE POINT
STA. 1069+70.25 \perp ILL. 13 RELOCATION

CURVE DATA								
CURVE	P.I. STATION	Δ	D	T	L	R	M	CHORD
22	1064+91.65	44° 06' 23"	4° 21' 57"	531.63'	1,010.23'	1,312.33'	96.02'	985.47'

COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
1064+91.65	392,035.69	927,001.18	P.I. CURVE 22 ILL. 13 RELOCATION
1059+60.01	392,047.56	926,469.68	P.C. CURVE 22 ILL. 13 RELOCATION
1069+70.25	391,657.24	927,374.56	P.T. CURVE 22 ILL. 13 RELOCATION

**U. S. ROUTE 45
ALIGNMENT & TIES
STA. 1069+00.00 TO STA. 1071+82.00
ILL. 13 RELOCATION**

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REFERENCE FILES
FILE
ACT

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 6X-1, 4-2	SALINE	233	33
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

MAINTENANCE OF TRAFFIC - GENERAL NOTES

- WEBSTER ST AND JACKSON ST ARE TO REMAIN OPEN DURING CONSTRUCTION OF ILL. 34, GRANGER ST, WILMOTH ST AND MIDKIFF ST.
- RELOCATED ILL 13 IS NOT TO BE OPENED TO TRAFFIC UNTIL ALL ROADWAY SEGMENTS FROM GRANGER ST TO US 45 CAN BE OPEN AT THE SAME TIME.
- CONSTRUCTION FOR WEBSTER ST, JACKSON ST, VETERAN'S DR AND EYE CENTER DR WILL NOT BE STAGED, BUT WILL CLOSE THE ROADS PER PLAN
- THE CONTRACTOR SHALL PROVIDE ALL BARRICADES AND SIGNS FOR THE MAINTENANCE OF TRAFFIC UNLESS IDENTIFIED IN THE SPECIAL PROVISION OTHERWISE.
- ALL EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH A NEW TRAFFIC PATTERN SHALL BE REMOVED.
- WORK SHALL NOT BEGIN ON A NEW STAGE UNTIL ALL SIGNS THAT CONFLICT WITH THIS STAGE HAVE BEEN REMOVED AND ALL TEMPORARY SIGNS, PAVEMENT MARKINGS, AND BARRICADES HAVE BEEN IN PLACE AND APPROVED BY THE ENGINEER.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ACCESS TO ALL ENTRANCES DURING THE CONSTRUCTION.

MAINTENANCE OF TRAFFIC - ILL. 34 (MAIN ST)

STAGE 1

1. MAINTAIN TRAFFIC ON EXISTING PAVEMENT.
2. REMOVE EXISTING CURB AND GUTTER ON THE EAST SIDE OF MAIN STREET FROM STA 1667+08 TO STA 1676+78 AND RECONSTRUCT EXISTING DRAINAGE STRUCTURES AND PROVIDE TYPE 4 F&G TO MAINTAIN DRAINAGE AND PROVIDE FLAT SURFACE FOR TRAFFIC.
3. PLACE TEMPORARY PAVEMENT, AS SHOWN ON THE PLANS, TO OBTAIN 2 - 11 FT LANES.

STAGE 2

1. SWITCH TRAFFIC TO TEMPORARY PAVEMENT CONSTRUCTED IN STAGE 1.
2. REMOVE EXISTING PAVEMENT FROM STA 1668+91.59 TO STA 1675+18.38 AND CURB AND GUTTER FROM STA 1667+30 TO STA 1677+18 ON THE WEST SIDE OF MAIN STREET.
3. CONSTRUCT PROPOSED LATERAL STORM SEWERS FROM C OF MAIN ST. TO OUTSIDE EOP.
4. CONSTRUCT PCC PAVEMENT WITHOUT CURB AND GUTTER AND RECONSTRUCT EXISTING DRAINAGE STRUCTURES AND PROVIDE TYPE 4 F & G TO MAINTAIN DRAINAGE AND PROVIDE FLAG SURFACE FOR TRAFFIC.
5. CONSTRUCT TEMPORARY PAVEMENT ON THE WEST SIDE OF MAIN STREET, AS SHOWN ON THE PLANS.

STAGE 3

1. SHIFT TRAFFIC TO THE NEW PCC PAVEMENT AND THE TEMPORARY PAVEMENT ON THE WEST SIDE OF MAIN STREET.
2. REMOVE EXISTING PAVEMENT FROM STA 1668+91.59 TO STA 1675+18.38, THE TEMPORARY PAVEMENT EAST OF CENTERLINE.
3. CONSTRUCT PROPOSED LATERAL STORM SEWERS FROM C OF MAIN ST. TO OUTSIDE EOP.
4. CONSTRUCT PCC PAVEMENT WITHOUT CURB AND GUTTER BETWEEN STA 1669+07 AND STA 1675+00.

STAGE 4

1. PLACE NB AND SB TRAFFIC ON THE NEW PCC PAVEMENT.
2. REMOVE TEMPORARY PAVEMENT AND CONSTRUCT STORM SEWER SYSTEM USING TEMPORARY SHEET PILING IF NECESSARY TO PREVENT UNDERMINING THE NEW PCC PAVEMENT ALONG BOTH SIDES OF MAIN ST.
3. CONSTRUCT CURB AND GUTTER AND SIDEWALK ON THE BOTH SIDES OF MAIN STREET.
4. APPLY PERMANENT PAVEMENT MARKINGS.
5. COMPLETE GRADING, SEEDING AND CLEANUP.

MAINTENANCE OF TRAFFIC - GRANGER ST, WILMOTH ST & MIDKIFF ST

STAGE 1

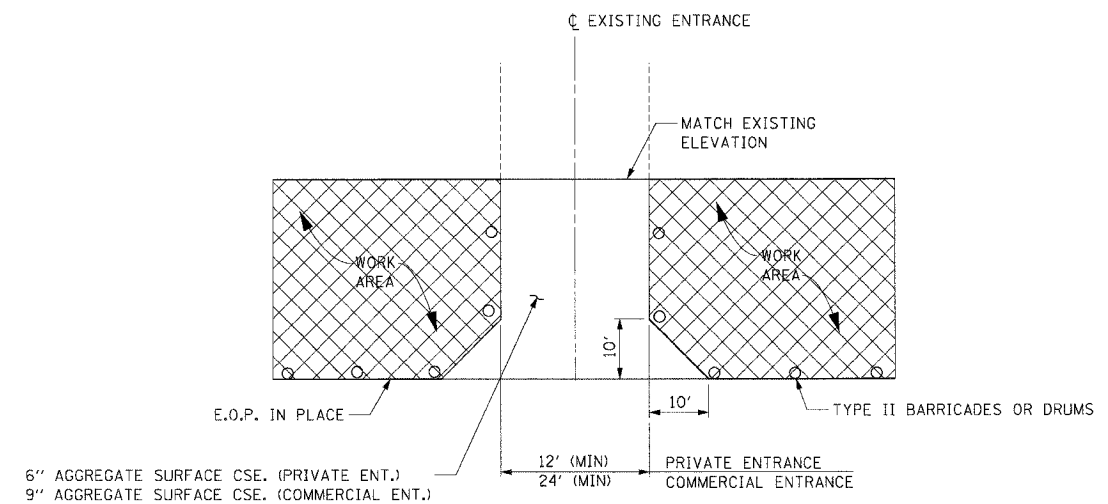
1. CLOSE WILMOTH ST FROM GRANGER ST TO PANKEY ST AND MIDKIFF ST FROM WILMOTH ST TO EAST OF WILMOTH
2. REMOVE MIDKIFF ST. PAVEMENT AS NEEDED TO CONSTRUCT STORM SEWER OUTFALL UNDER MIDKIFF ST
3. RECONSTRUCT THE MIDKIFF ST AND WILMOTH ST INTERSECTION

STAGE 2

1. OPEN WILMOTH ST FROM MIDKIFF ST TO PANKEY ST AND OPEN MIDKIFF ST FROM WILMOTH ST TO GRANGER ST
2. REMOVE THE WILMOTH ST. PAVEMENT FROM MIDKIFF STREET TO GRANGER ST. AND BEGIN CONSTRUCTING DETENTION PONDS 2 & 3
3. CLOSE GRANGER ST FROM BAKER ST TO MIDKIFF ST
4. COMPLETE CONSTRUCTION OF DETENTION PONDS 1, 2 AND 3, AND RECONSTRUCT GRANGER ST

MOT PAY ITEMS - CONTRACT 5

ITEM	DESCRIPTION	UNIT	QUANTITY
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1900
70300520	PAVEMENT MARKING TAPE - TYPE III, 4"	FOOT	13300
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	FOOT	15200
X0323984	PORTABLE TEMPORARY BARRIER SYSTEM	FOOT	100
78300105	PAVEMENT MARKING REMOVAL	FOOT	200
XX005758	TEMPORARY PAVEMENT	SQ YD	1,340
60263200	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 4 FRAME AND GRATE	EACH	8



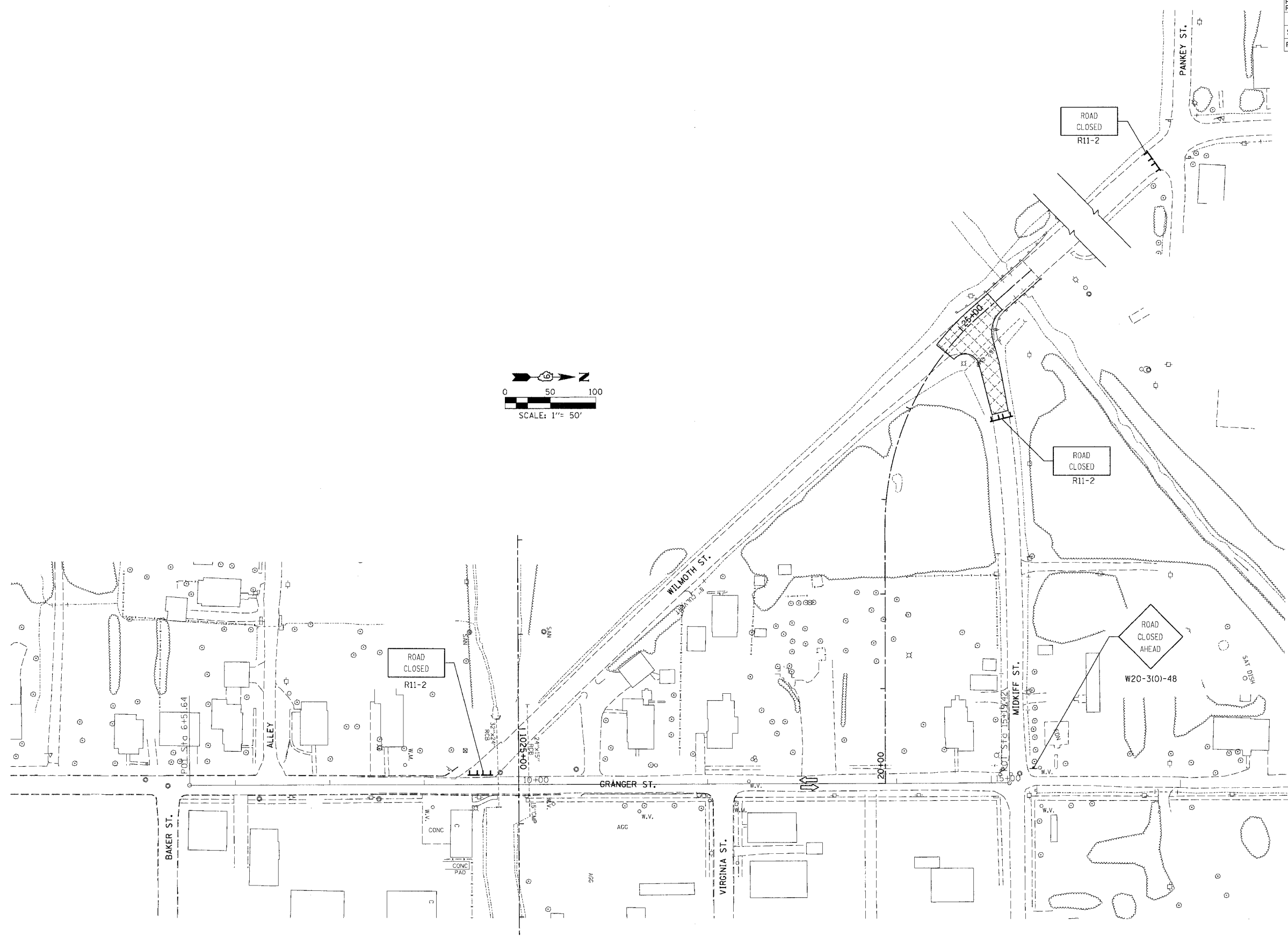
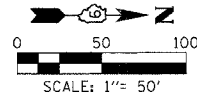
TEMPORARY ACCESS DETAIL





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14/PROJECTS/PROJSES/ROADWAY/COMMON/	
ACT - File	
PROJECT - 331	
PROJECT - 331	

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	34
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



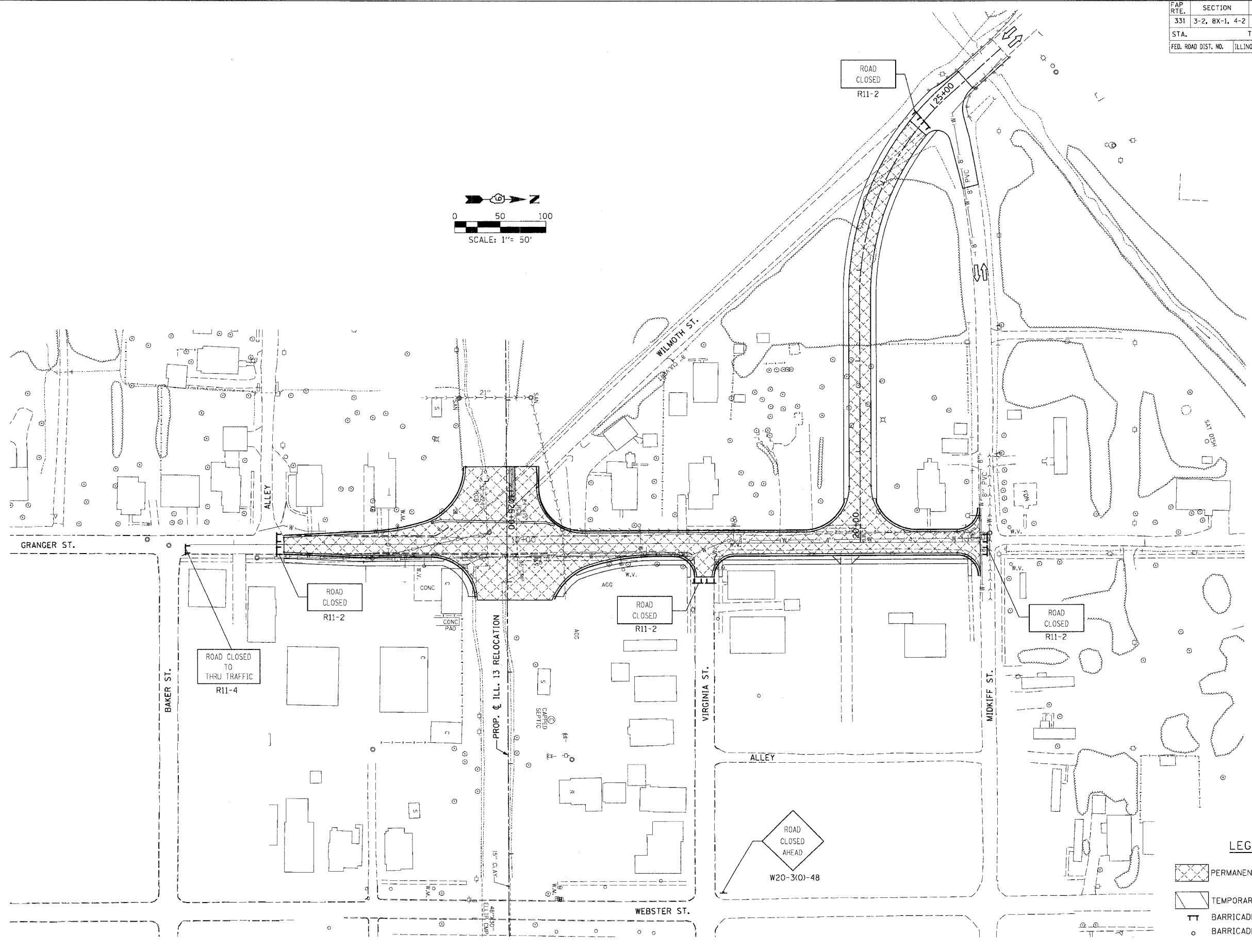
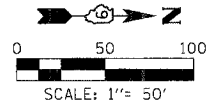
- LEGEND:**
-  PERMANENT CONSTRUCTION
 -  TEMPORARY PAVEMENT
 -  BARRICADE, TYPE III
 -  BARRICADE, TYPE II

MAINTENANCE OF TRAFFIC GRANGER, WILMOTH & MIDKIFF STAGE 1

DRAWN BY
CHECKED BY

PROJECTS/ROLLS/Roadway/Common	Reference Files
AGT	Files

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	35
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND:

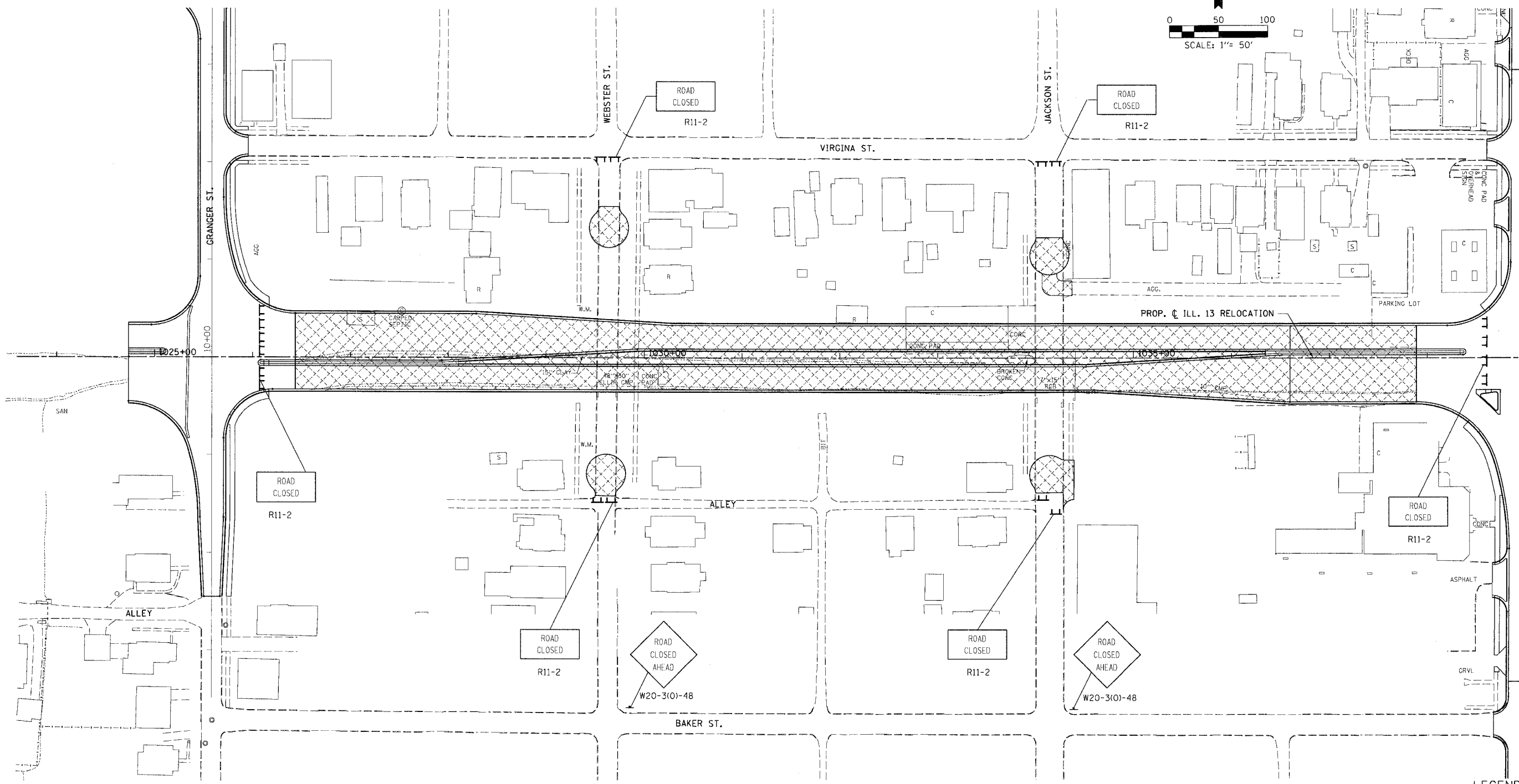
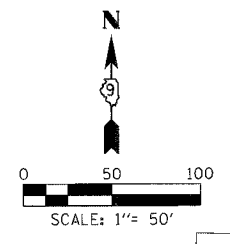
	PERMANENT CONSTRUCTION
	TEMPORARY PAVEMENT
	BARRICADE, TYPE III
	BARRICADE, TYPE II





DRAWN BY
CHECKED BY

M/PROJECTS/PROJECTS/ROADWAY/COMMON/	Reference Files
ACT	Files

MAINTENANCE OF TRAFFIC GRANGER, WILMOTH & MIDKIFF STAGE 2

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	36
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



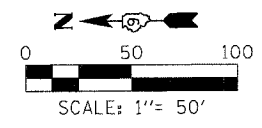
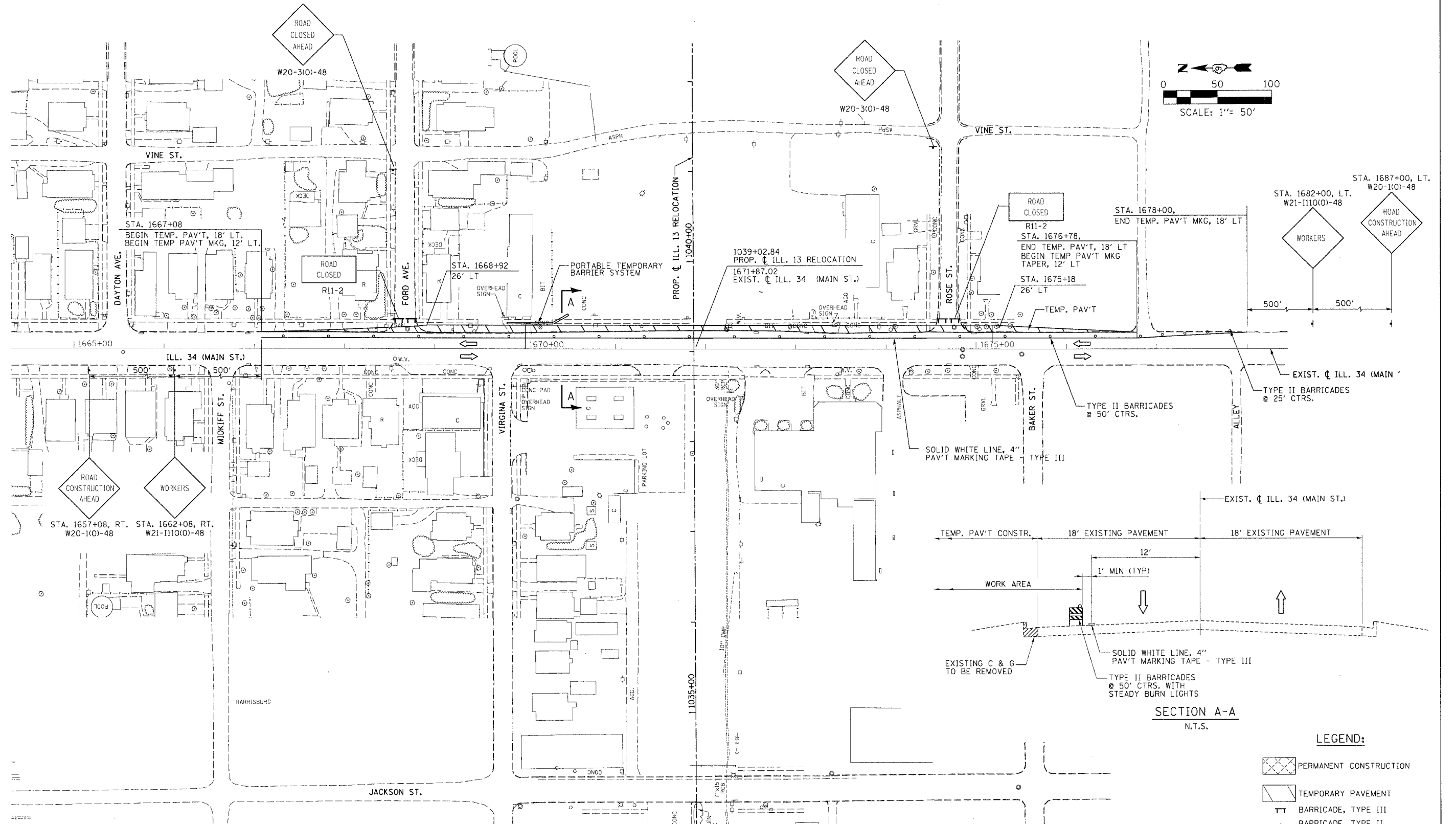
- LEGEND:**
-  PERMANENT CONSTRUCTION
 -  TEMPORARY PAVEMENT
 -  BARRICADE, TYPE III
 -  BARRICADE, TYPE II

DRAWN BY
CHECKED BY

PROJECT NO.	PROJ. 326/ROADWAY/COMMON/
ACT. FILE	Reference 1183

MAINTENANCE OF TRAFFIC WEBSTER & JACKSON ST

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SECTION A-A
N.T.S.

LEGEND:

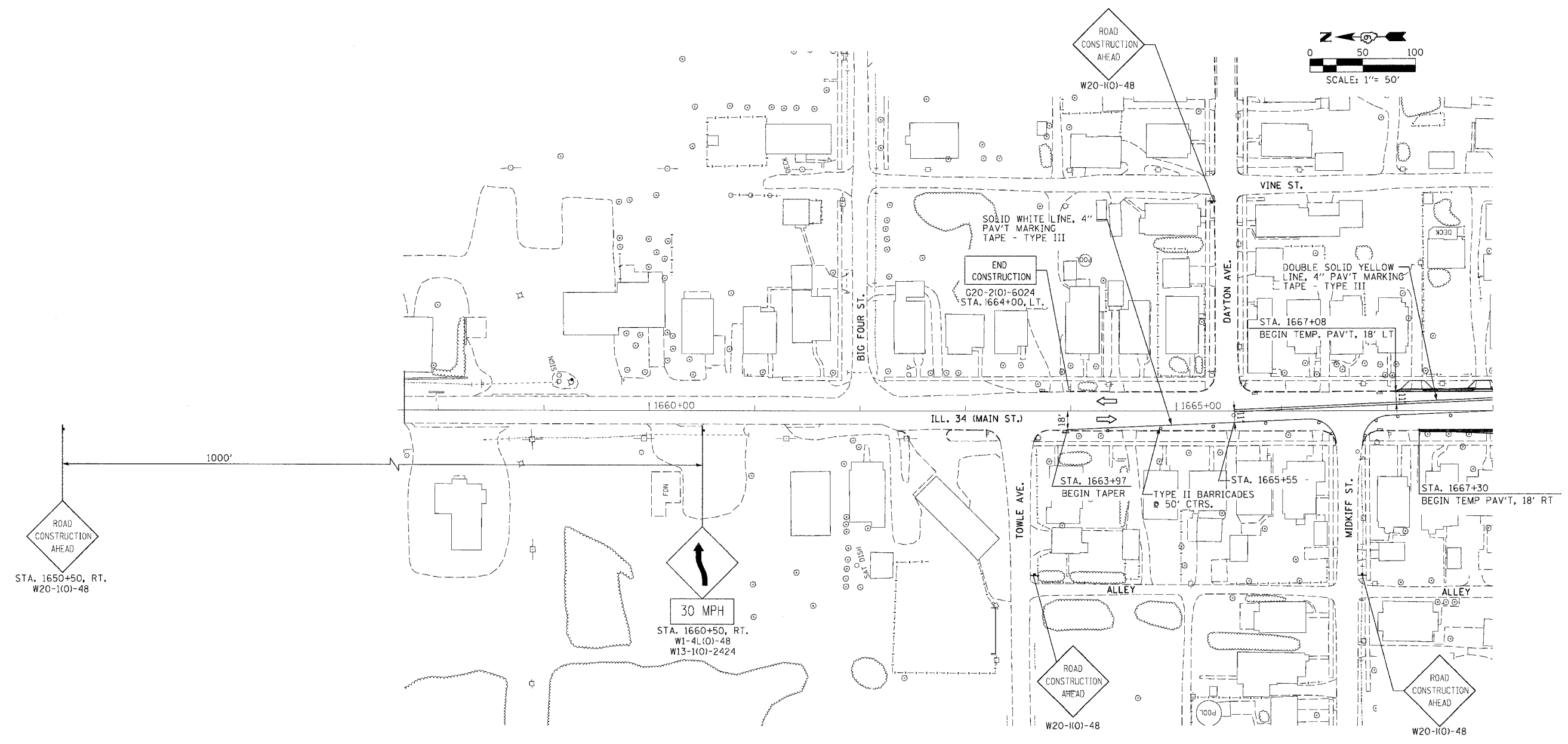
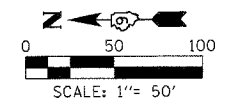
- PERMANENT CONSTRUCTION
- TEMPORARY PAVEMENT
- BARRICADE, TYPE III
- BARRICADE, TYPE II

MAINTENANCE OF TRAFFIC ILL 34 STAGE 1

DRAWN BY
CHECKED BY





Act. File:	M:\PROJECTS\PROJECTS\ROADWAY\COMMON\Reference Files
Project:	ILL 34 (MAIN ST.)
Sheet:	37
Scale:	1" = 50'
Author:	
Checked:	
Approved:	

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



NOTE:
ALL EXISTING PAVEMENT MARKINGS
THAT CONFLICT WITH NEW TRAFFIC
PATTERN SHALL BE REMOVED.

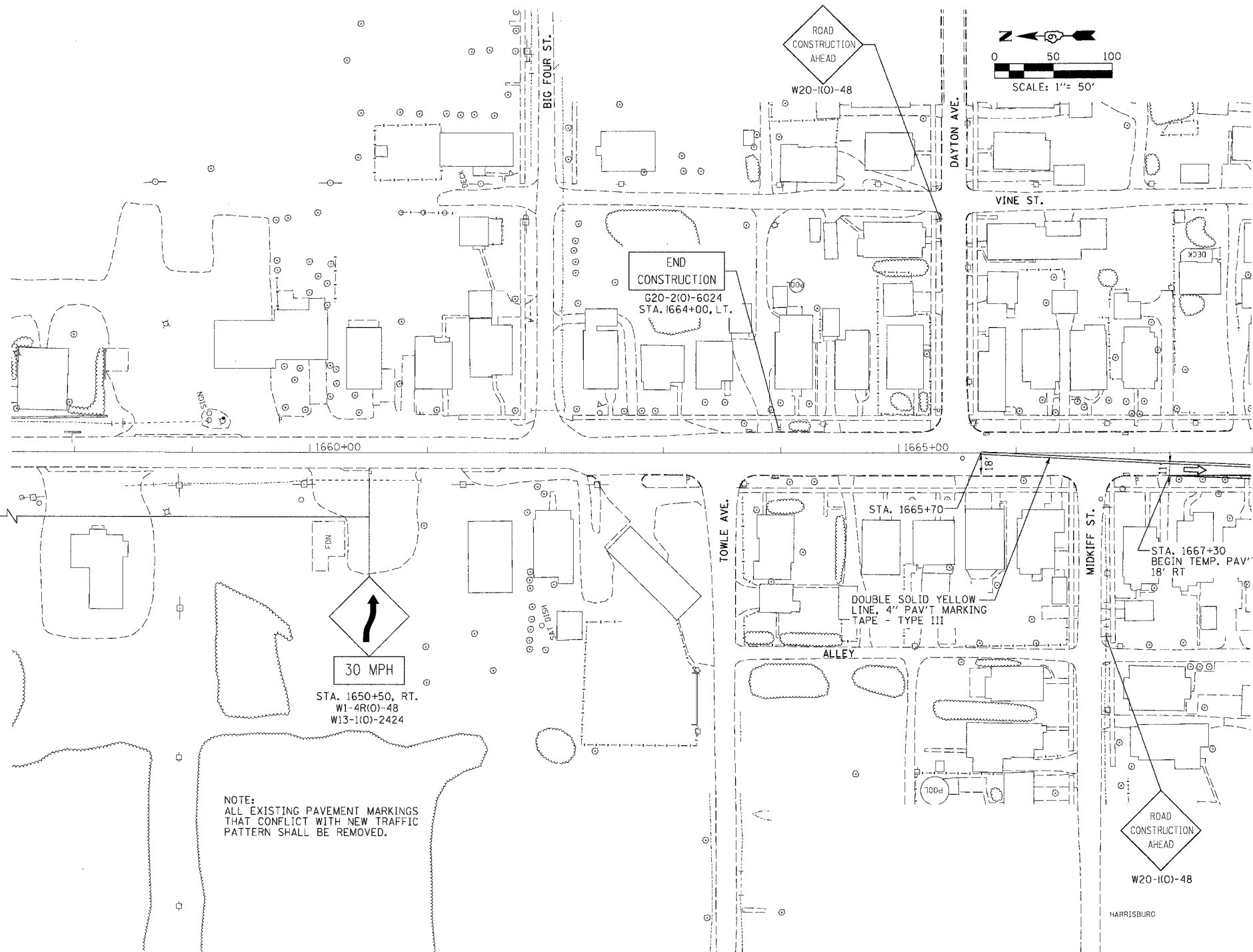
LEGEND:

-  PERMANENT CONSTRUCTION
-  TEMPORARY PAVEMENT
-  BARRICADE, TYPE III
-  BARRICADE, TYPE II

DRAWN BY
CHECKED BY





PROJECT NO.	PROJECT NAME
DATE	SCALE
DRAWN BY	CHECKED BY
APPROVED BY	DATE

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	40
STA. TO STA.				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



NOTE:
ALL EXISTING PAVEMENT MARKINGS
THAT CONFLICT WITH NEW TRAFFIC
PATTERN SHALL BE REMOVED.

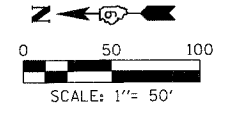
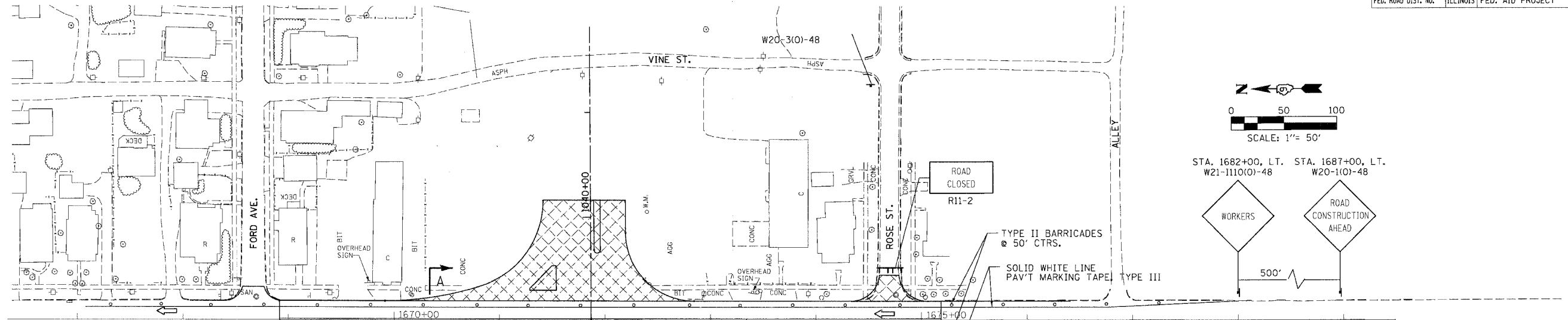
LEGEND:

-  PERMANENT CONSTRUCTION
-  TEMPORARY PAVEMENT
-  BARRICADE, TYPE III
-  BARRICADE, TYPE II

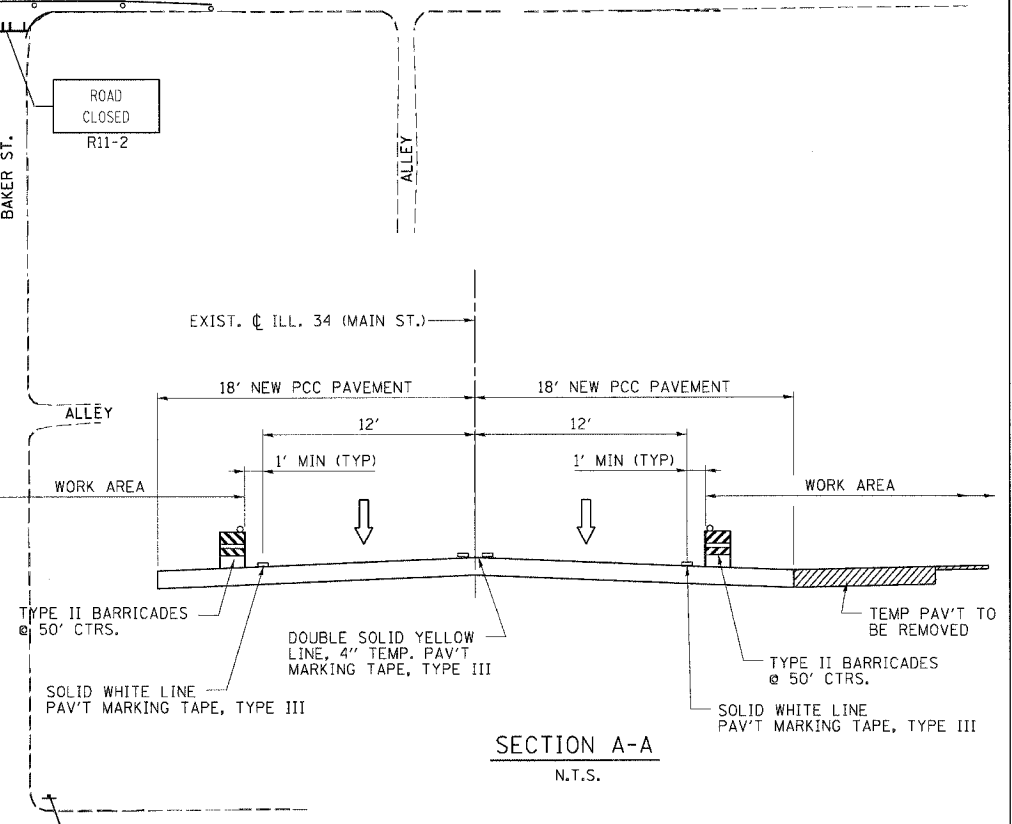
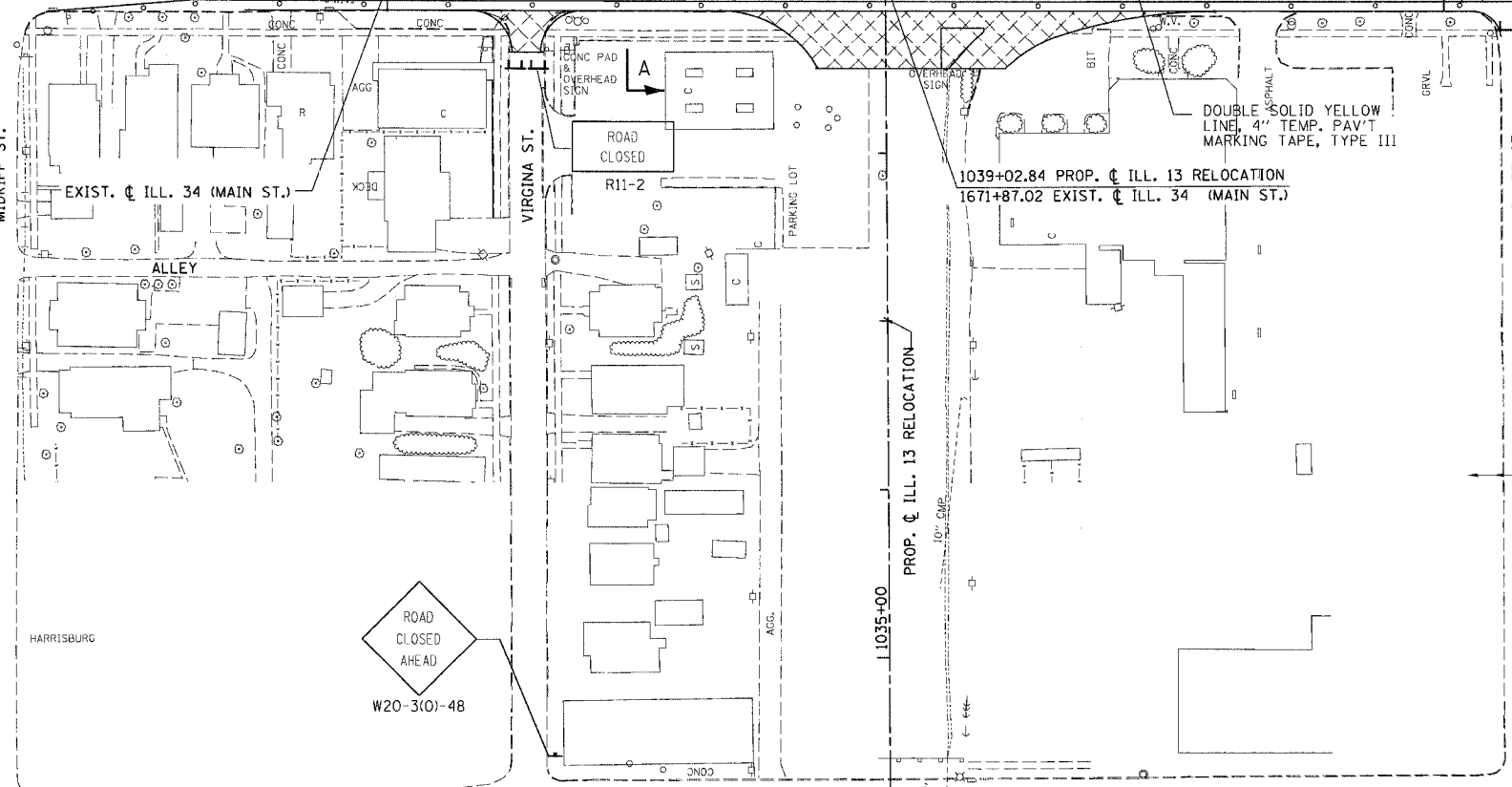
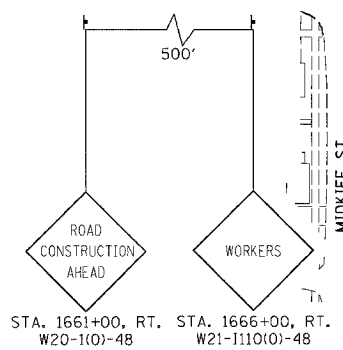
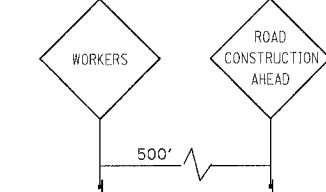
DRAWN BY
CHECKED BY

M:\PROJECTS\PROJECTS\ROADWAY\COMMON\Reference Files
ACT

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	42
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



STA. 1682+00, LT. STA. 1687+00, LT.
W21-1110(O)-48 W20-1(O)-48



SECTION A-A
N.T.S.

LEGEND:

- PERMANENT CONSTRUCTION
- TEMPORARY PAVEMENT
- BARRICADE, TYPE III
- BARRICADE, TYPE II

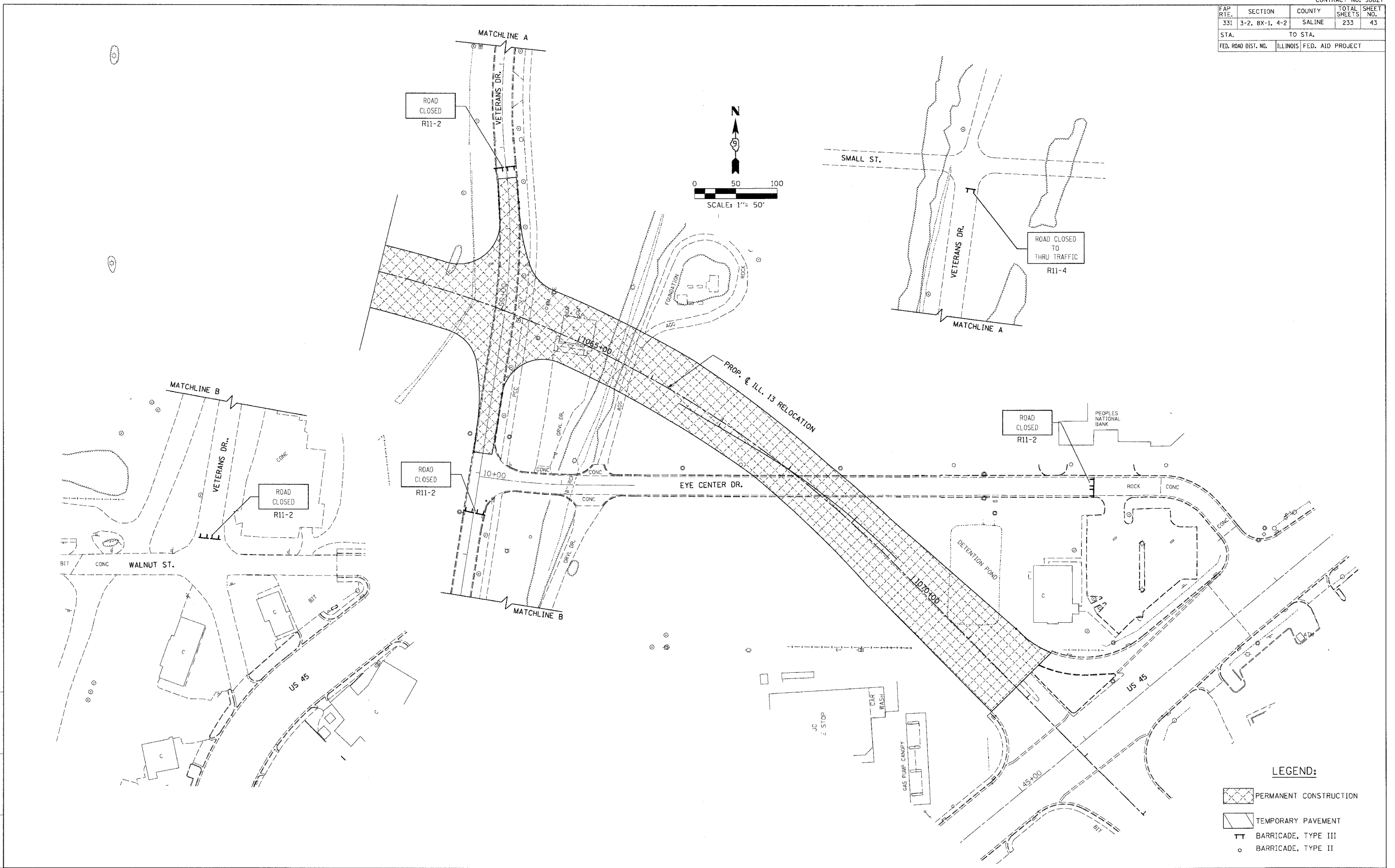
DRAWN BY
CHECKED BY

PROJECT NO.	PROJECT NAME
DATE	SCALE
DRAWN BY	CHECKED BY
APP'D BY	DATE





FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DRAWN BY
CHECKED BY

M:\PROJECTS\PROJECTS\ROADWAY\COMMON\Reference Files
ACT. Files

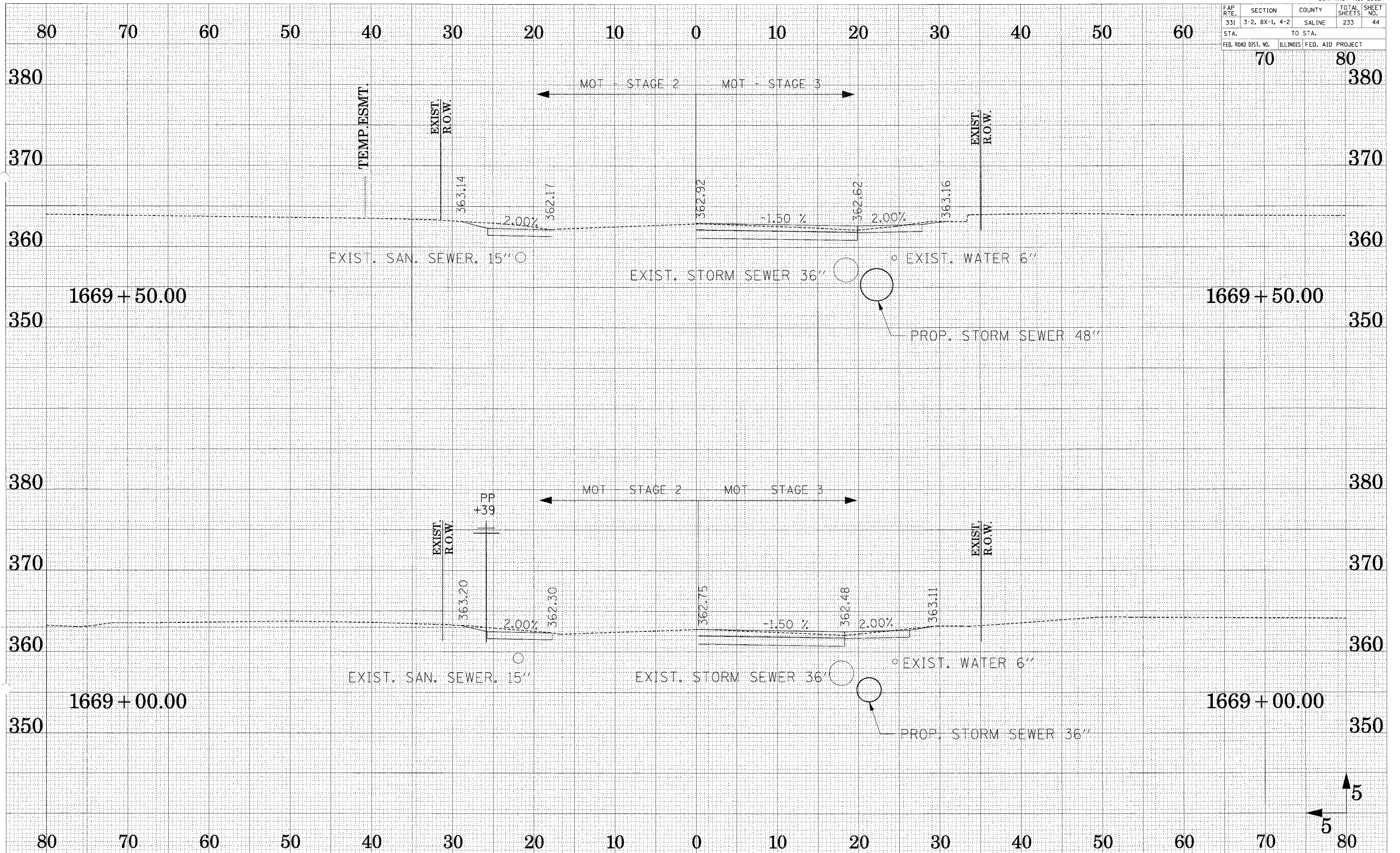


LEGEND:

-  PERMANENT CONSTRUCTION
-  TEMPORARY PAVEMENT
-  BARRICADE, TYPE III
-  BARRICADE, TYPE II

MAINTENANCE OF TRAFFIC – VETERAN'S DRIVE

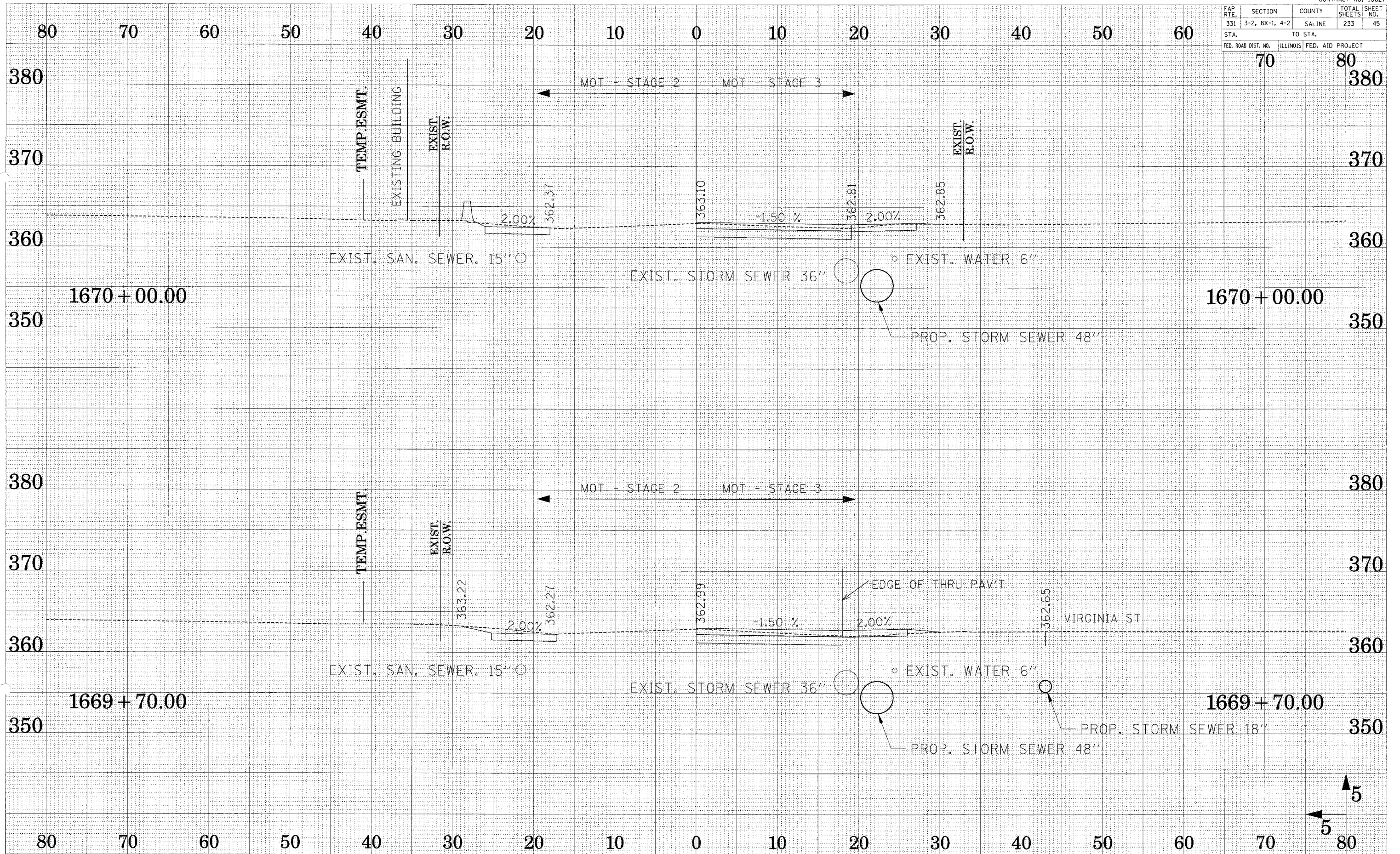
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	44
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



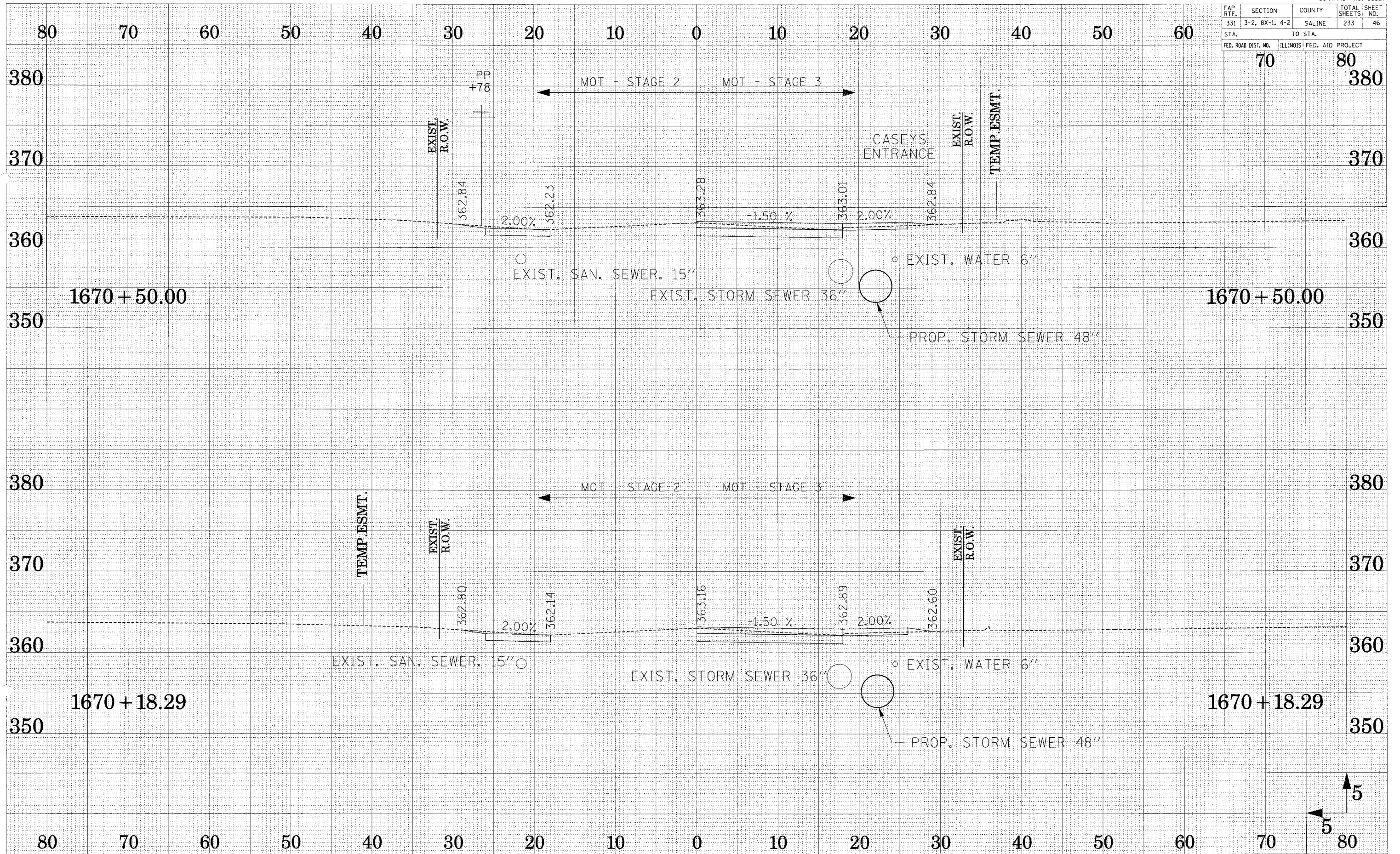
SUBMITTED
 SURVEY
 PLOTTED
 NOTE BOOK
 AREAS CHECKED

SUBMITTED
 SURVEY
 PLOTTED
 NOTE BOOK
 AREAS CHECKED

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	45
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



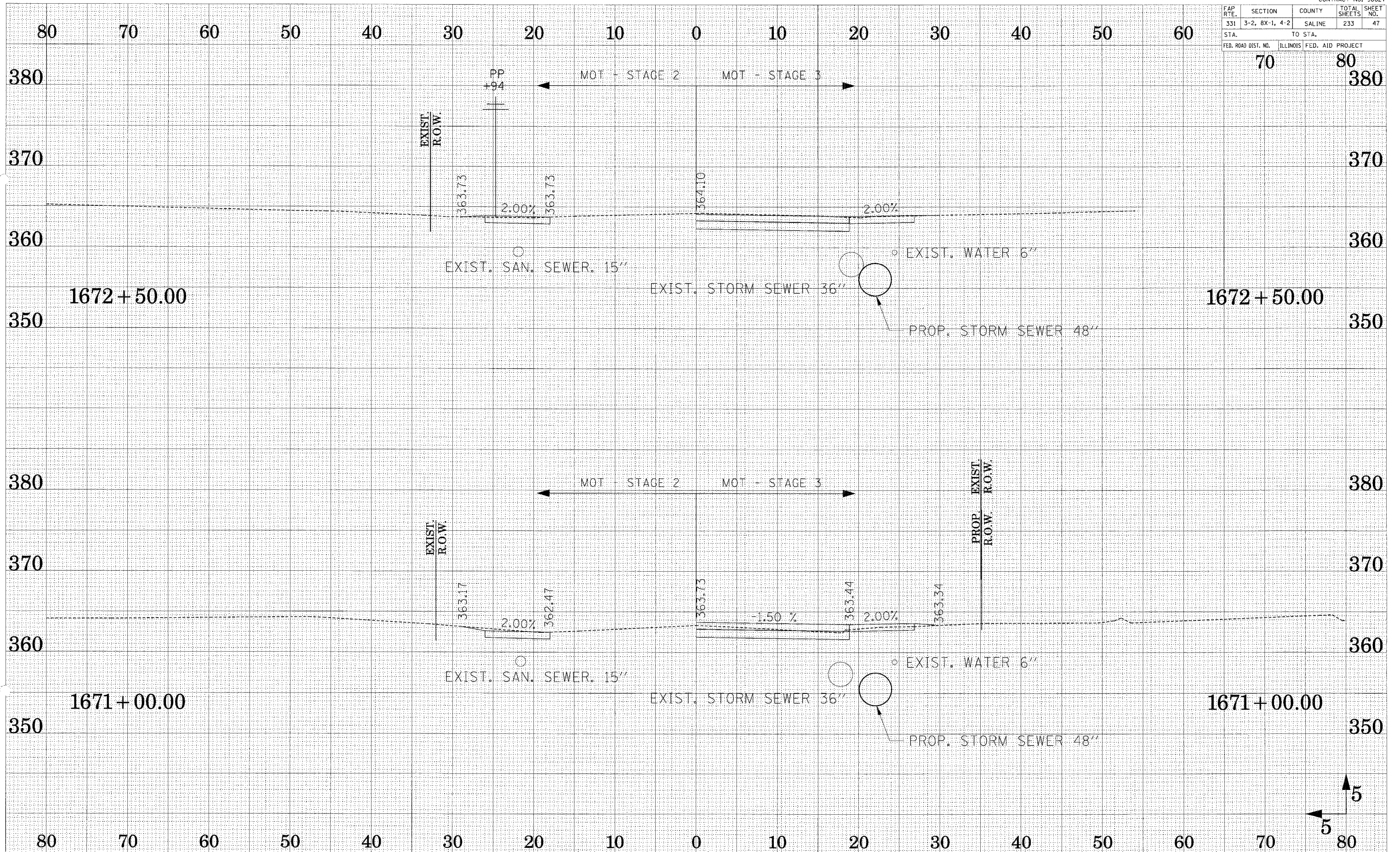
FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	46
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SURVEY
 PLOTTED
 TEMPLATE
 AREAS
 CHECKED

SURVEY
 PLOTTED
 TEMPLATE
 AREAS
 CHECKED

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



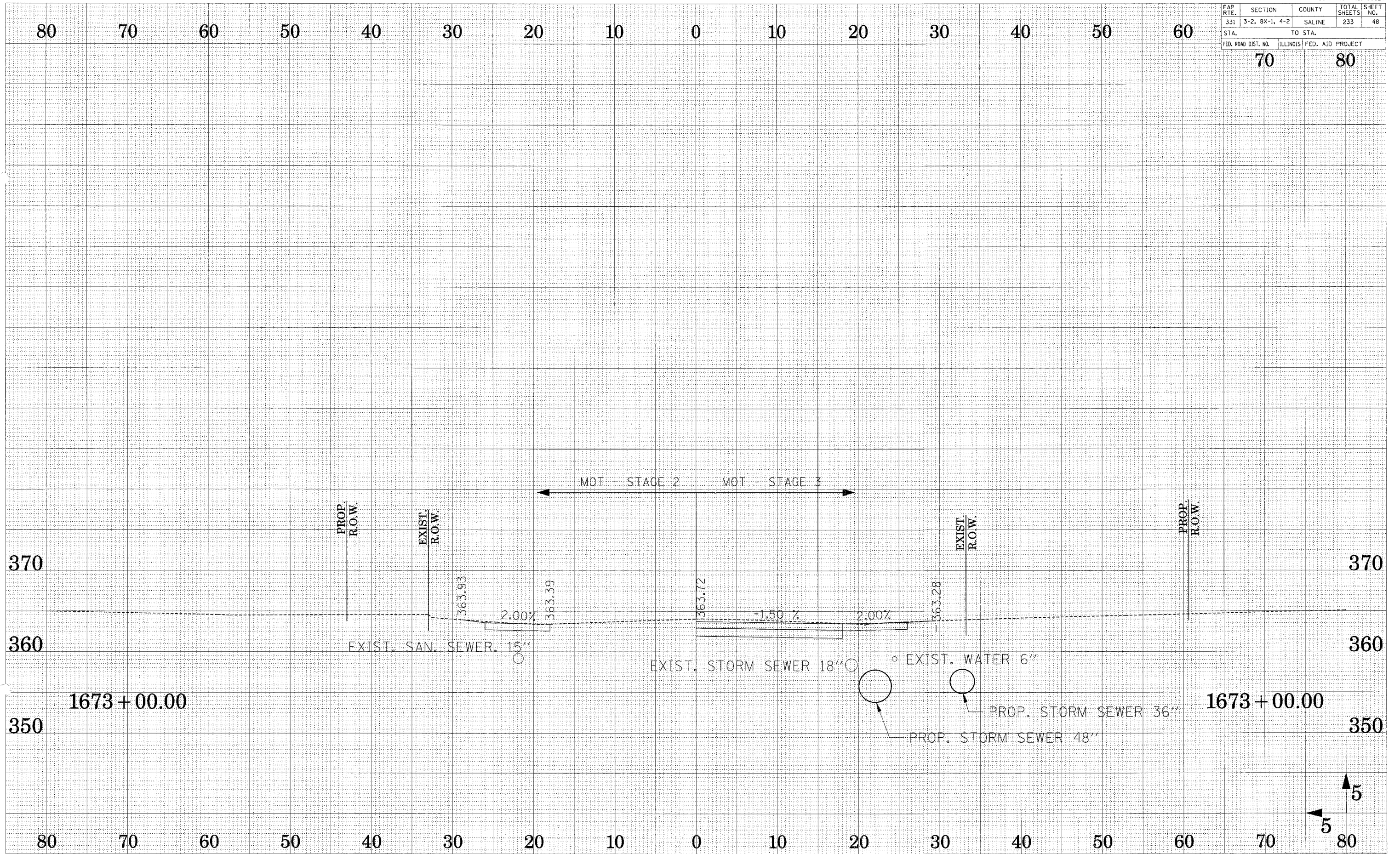
DESIGNED BY _____
 CHECKED BY _____
 SURVEY NO. _____
 PLOTTED BY _____
 TEMPLATE NO. _____
 AREAS CHECKED BY _____
 DATE _____

DESIGNED BY _____
 CHECKED BY _____
 SURVEY NO. _____
 PLOTTED BY _____
 TEMPLATE NO. _____
 AREAS CHECKED BY _____
 DATE _____

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	48
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
		70	80	

SUBMITTED
 SURVEY
 PLOTTED
 NOTE BOOK
 TEMPLATE
 AREAS
 CHECKED

SUBMITTED
 SURVEY
 PLOTTED
 NOTE BOOK
 TEMPLATE
 AREAS
 CHECKED



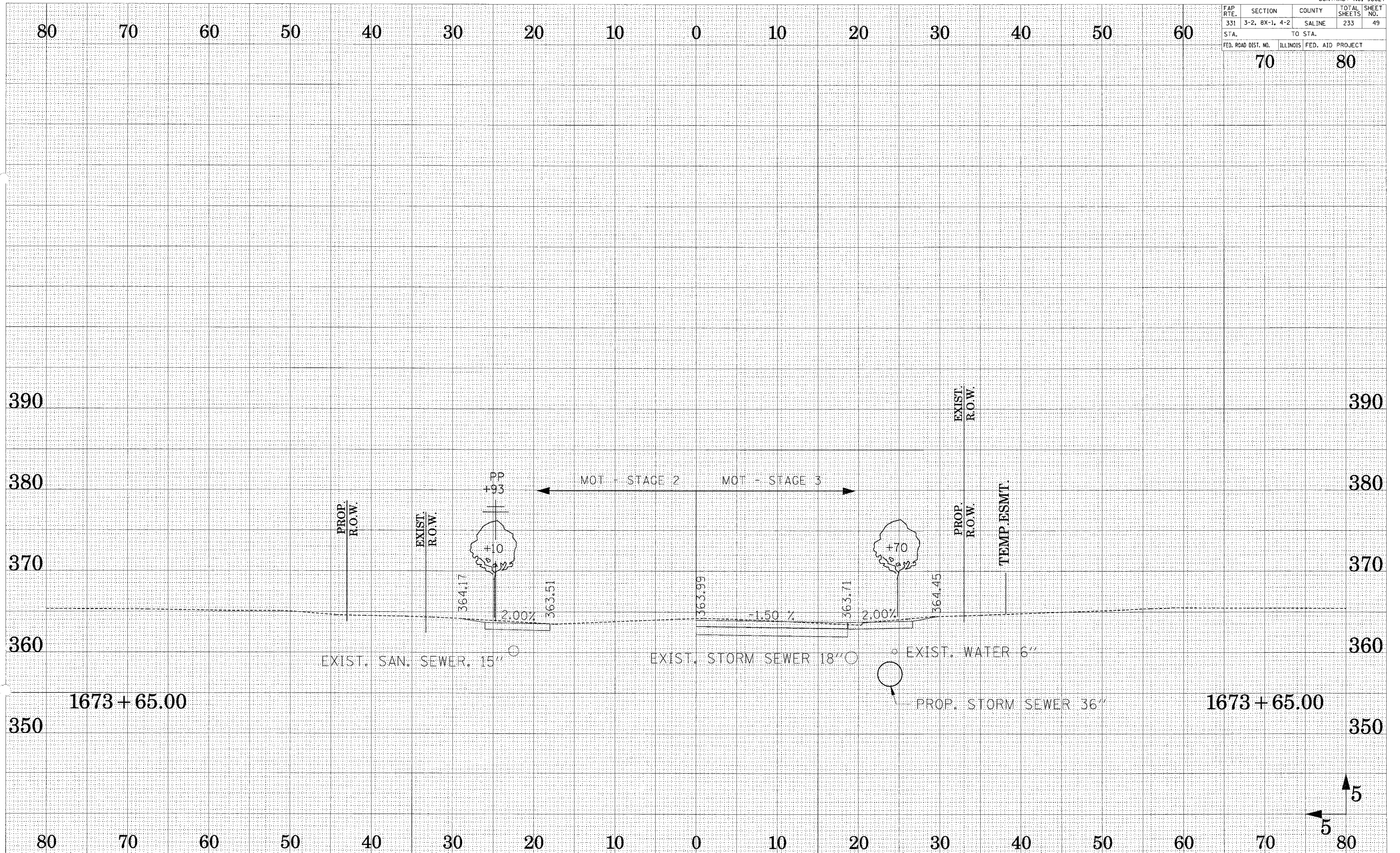
MAINTENANCE OF TRAFFIC ILL 34 STAGE 2 AND 3 CROSS SECTIONS

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	49
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

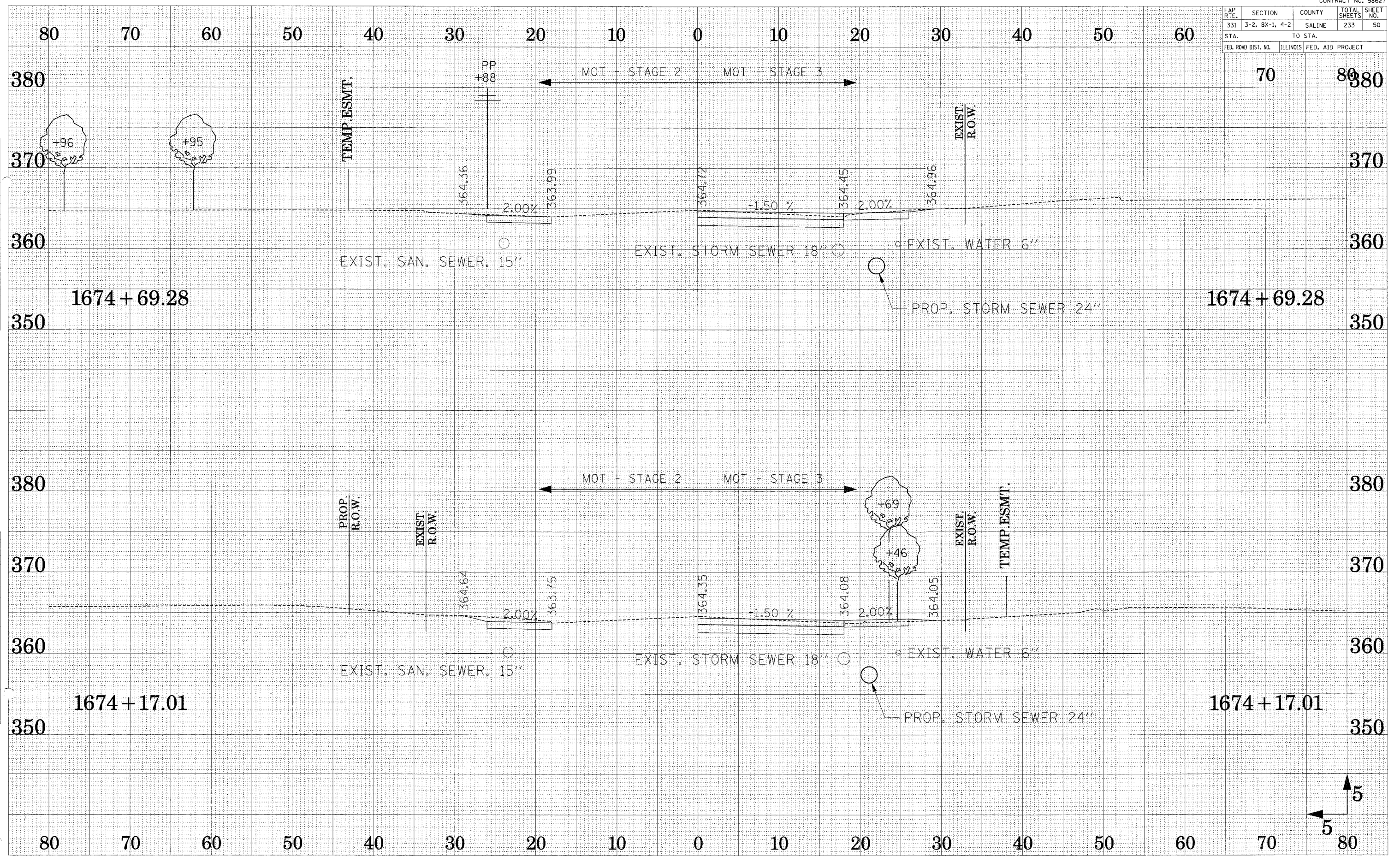
70 80

SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 AREAS CHECKED

SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 AREAS CHECKED



FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SURVEYED
 SURVEY
 NOTE BOOK
 TEMPLATE
 AREAS
 AREAS CHECKED

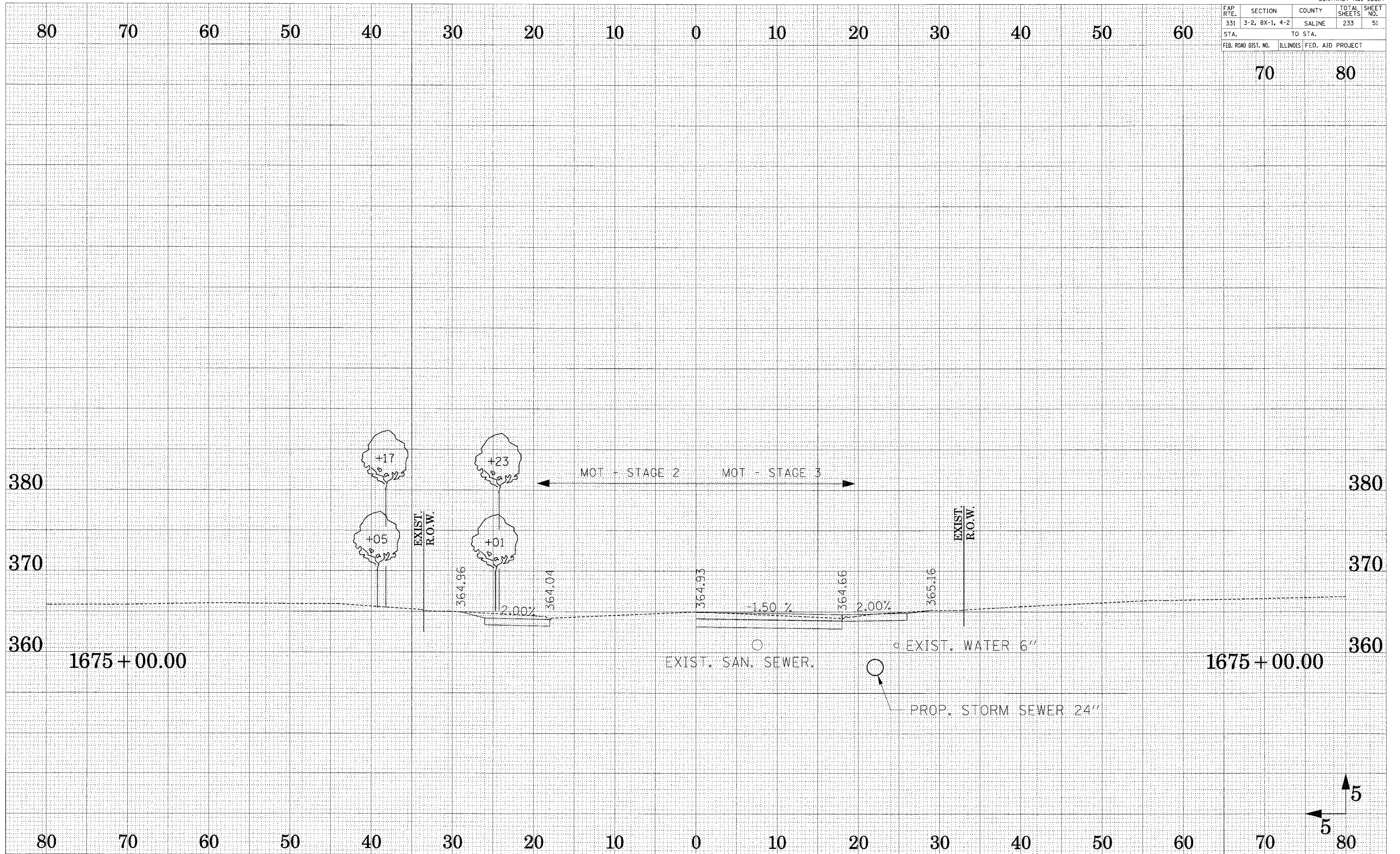
SURVEYED
 SURVEY
 NOTE BOOK
 TEMPLATE
 AREAS
 AREAS CHECKED

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

70 80

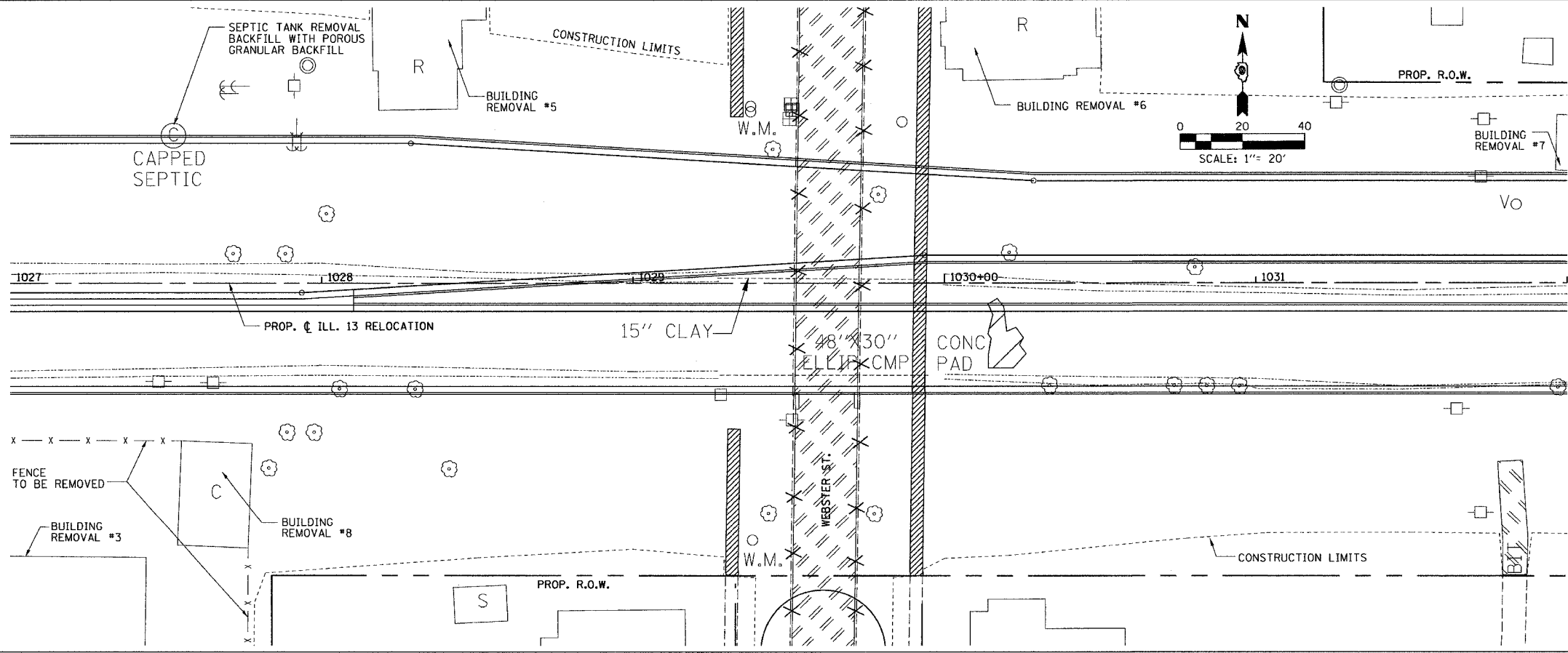
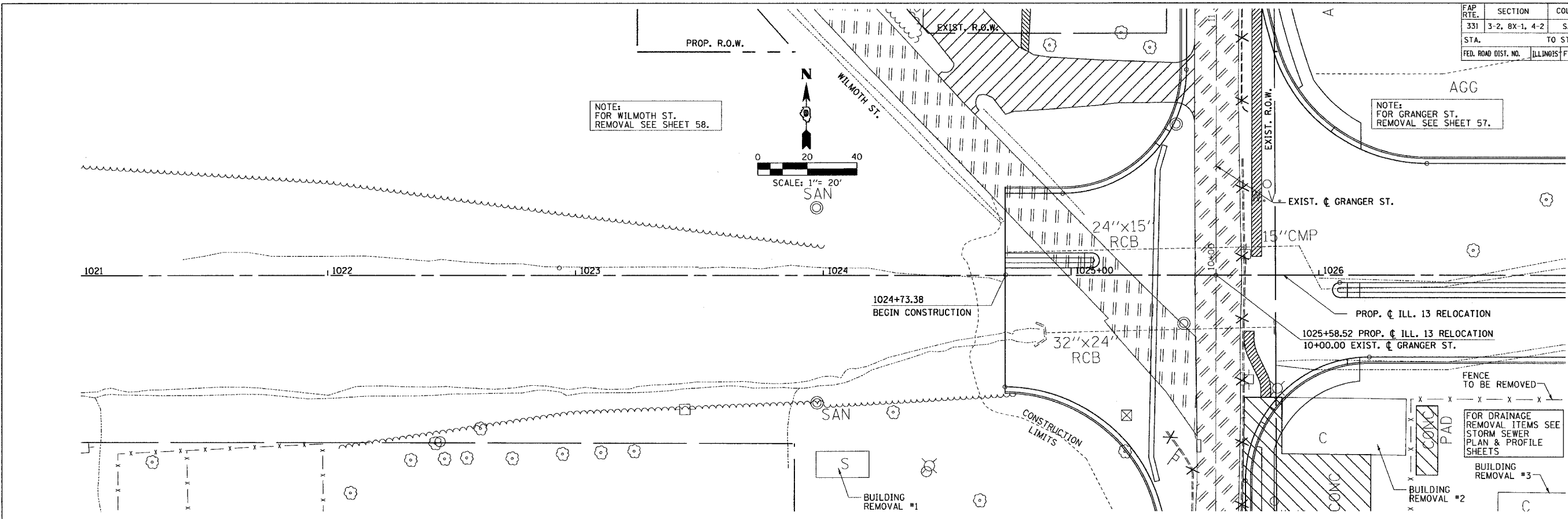
SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 TEMPLATE _____
 AREAS _____
 CHECKED _____

SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 TEMPLATE _____
 AREAS _____
 CHECKED _____



MAINTENANCE OF TRAFFIC ILL 34 STAGE 2 AND 3 CROSS SECTIONS

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	52
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



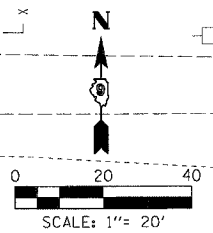
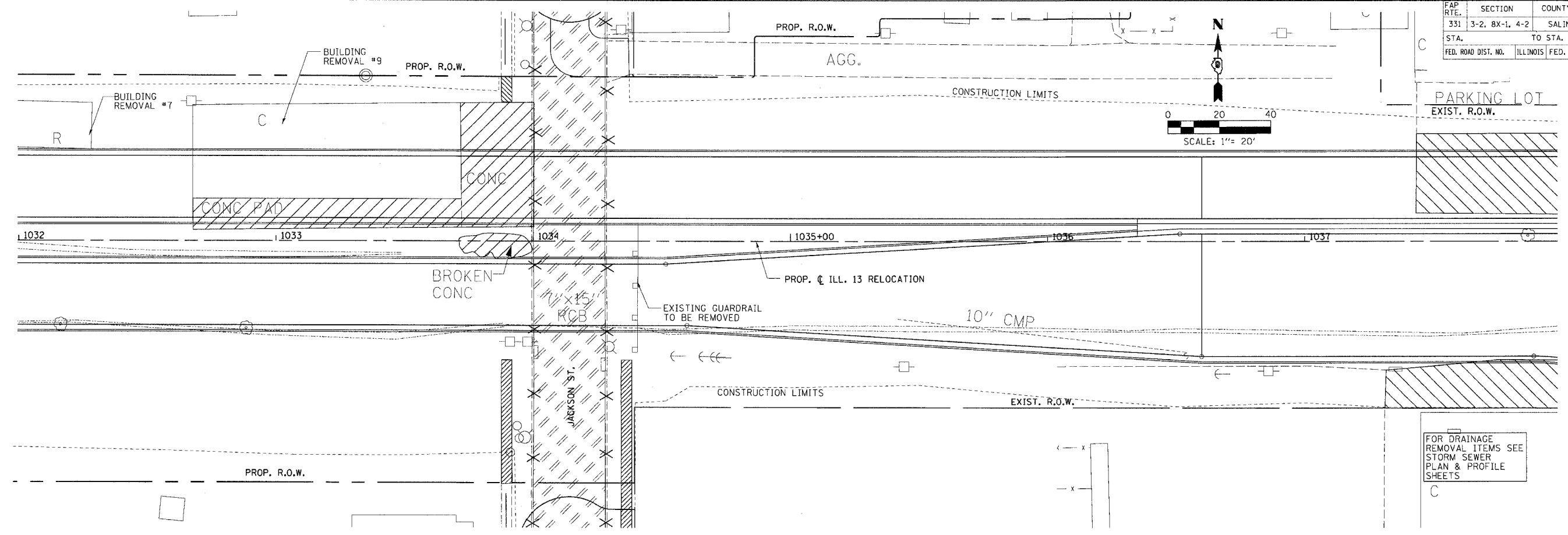
- LEGEND:
- DRIVEWAY/PARKING LOT/PAVED SHOULDER REMOVAL
 - PAVEMENT REMOVAL
 - AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
 - CURB & GUTTER REMOVAL
 - SIDEWALK REMOVAL
 - SEPTIC TANK REMOVAL BACKFILL WITH POROUS GRANULAR BACKFILL

REMOVAL PLAN - STA. 1024 + 73.38 TO STA. 1032 + 00.00

DRAWN BY JS
CHECKED BY JS

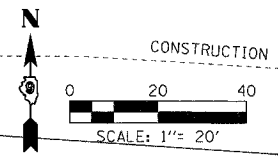
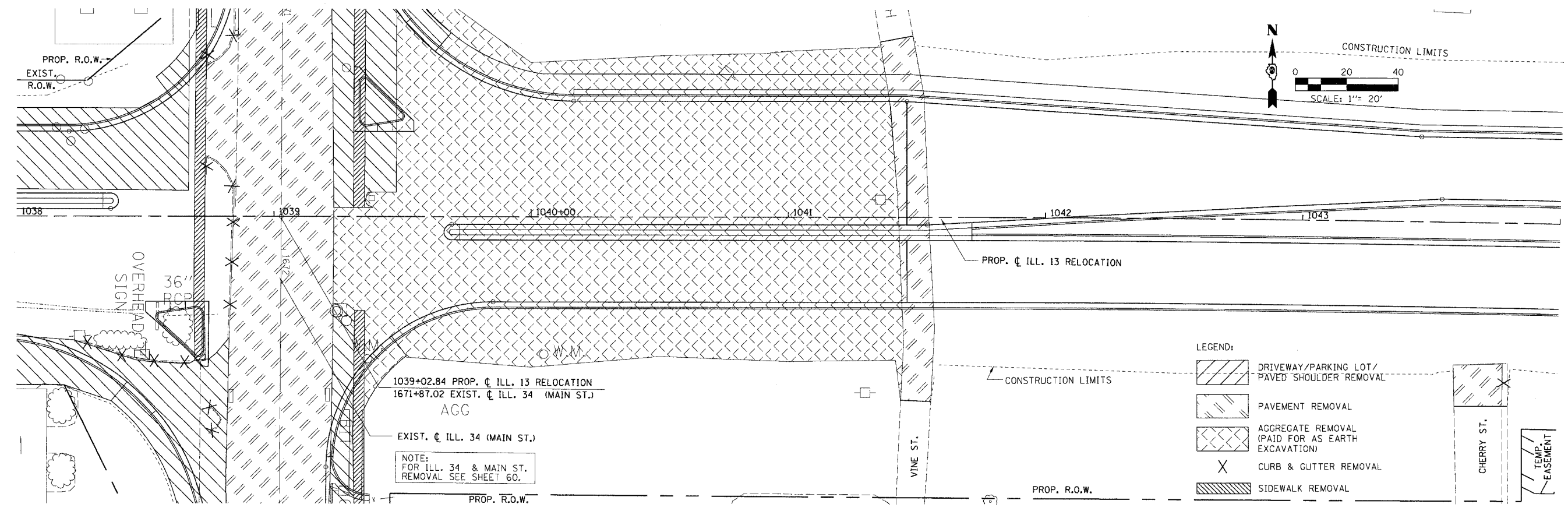
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Reference Files

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	53
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			








PARKING LOT
EXIST. R.O.W.

FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS



LEGEND:

-  DRIVEWAY/PARKING LOT/
PAVED SHOULDER REMOVAL
-  PAVEMENT REMOVAL
-  AGGREGATE REMOVAL
(PAID FOR AS EARTH
EXCAVATION)
-  CURB & GUTTER REMOVAL
-  SIDEWALK REMOVAL

1039+02.84 PROP. C ILL. 13 RELOCATION
1671+87.02 EXIST. C ILL. 34 (MAIN ST.)
AGG

EXIST. C ILL. 34 (MAIN ST.)

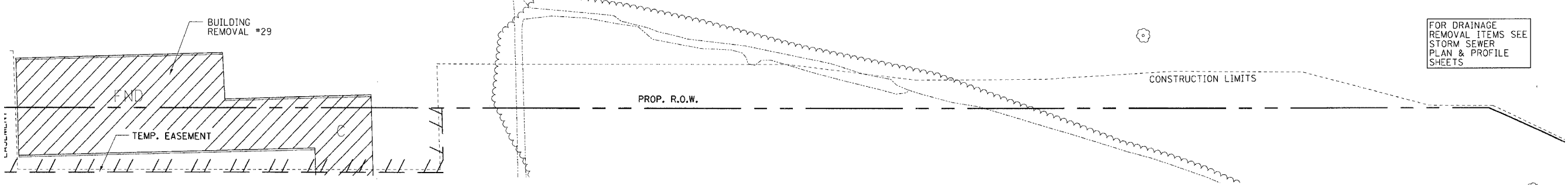
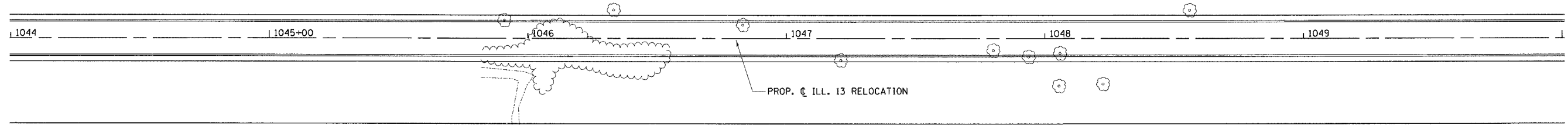
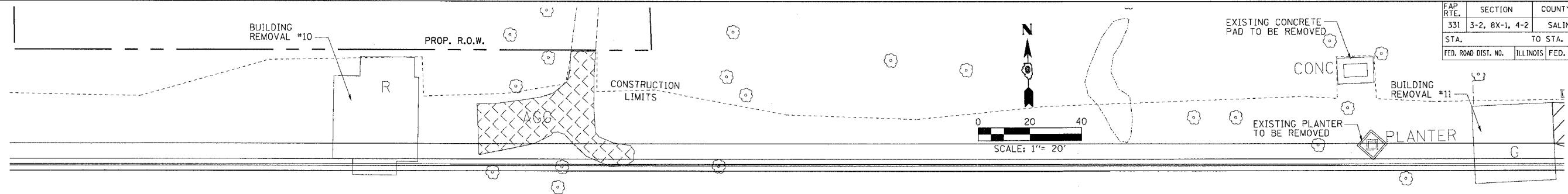
NOTE:
FOR ILL. 34 & MAIN ST.
REMOVAL SEE SHEET 60.

DRAWN BY: JS
CHECKED BY: JS

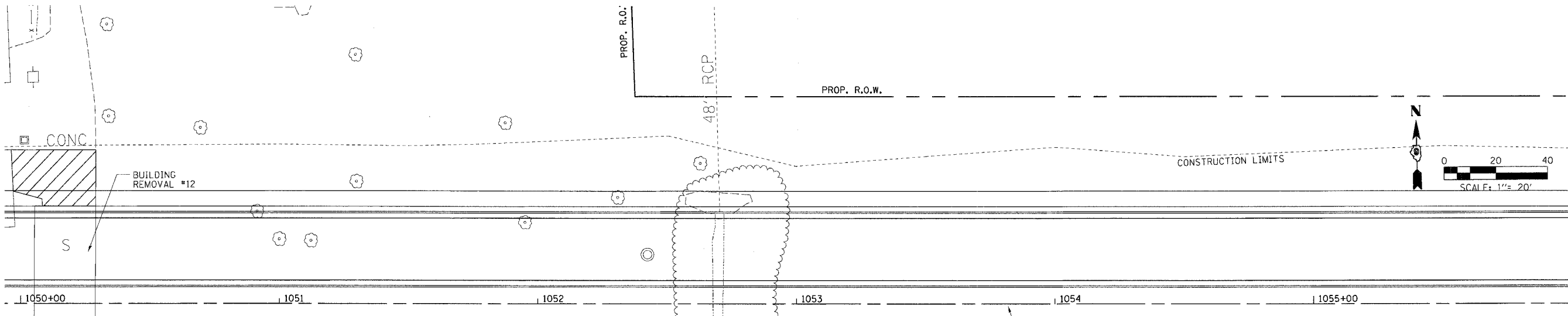
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ACT. FILE
REF: 06/06/06 11:08




REMOVAL PLAN - STA. 1032 + 00.00 TO STA. 1044 + 00.00

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	54
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS



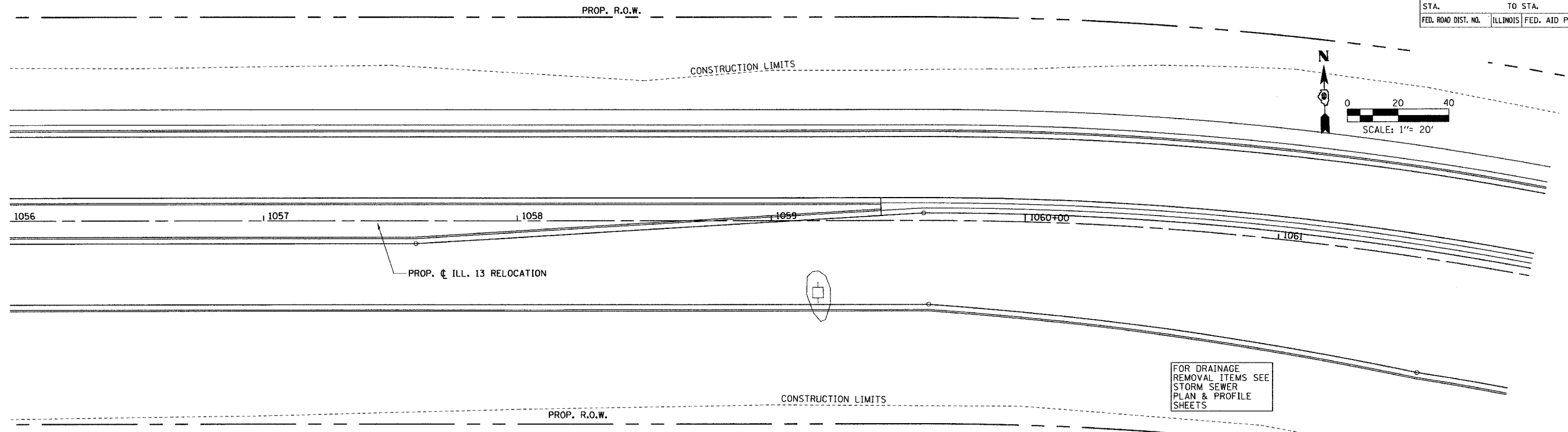
- LEGEND:
-  DRIVEWAY/PARKING LOT/
PAVED SHOULDER REMOVAL
 -  AGGREGATE REMOVAL
(PAID FOR AS EARTH
EXCAVATION)
 -  SIDEWALK REMOVAL

REMOVAL PLAN - STA. 1044 + 00.00 TO STA. 1056 + 00.00

DRAWN BY: IS
CHECKED BY: JS

PROJECTS/PROJ/0526/ROADWAY/CONTRACT 1/5 TRIP/INZ/
ACTY File:
Reference Files:

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	55
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS

DRAWN BY IS
CHECKED BY JS

NOTE:
FOR VETERAN'S DRIVE
REMOVAL SEE SHEET 61.

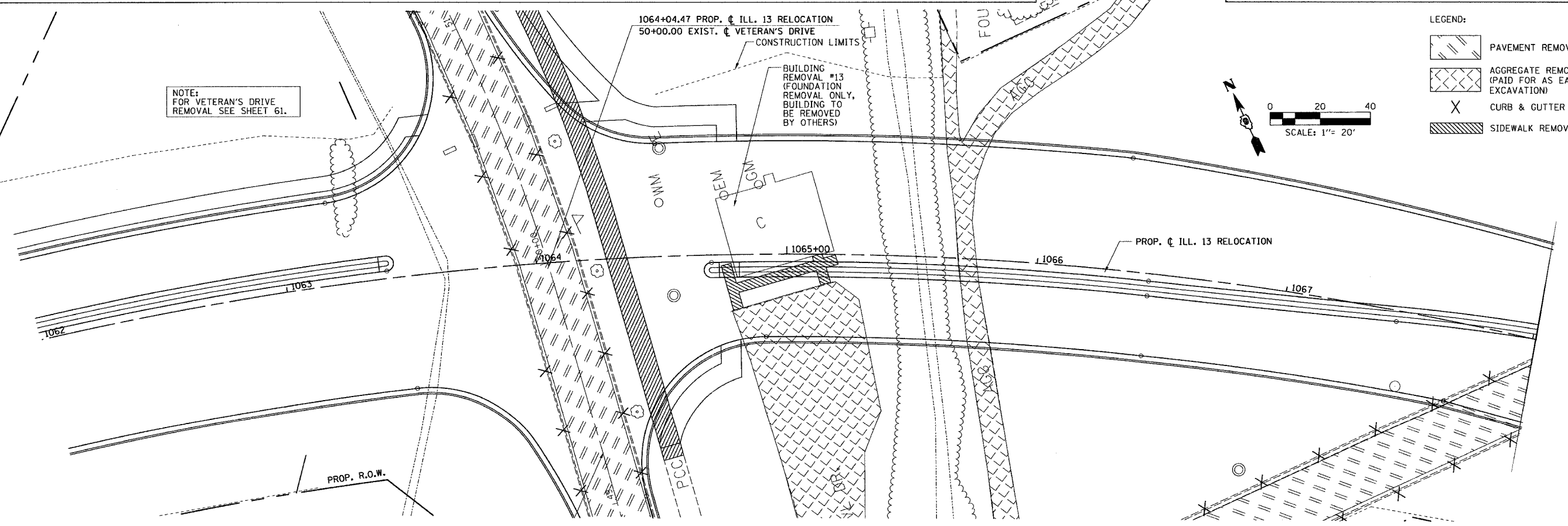
1064+04.47 PROP. C ILL. 13 RELOCATION
50+00.00 EXIST. C VETERAN'S DRIVE
CONSTRUCTION LIMITS

BUILDING
REMOVAL #13
(FOUNDATION
REMOVAL ONLY,
BUILDING TO
BE REMOVED
BY OTHERS)

LEGEND:

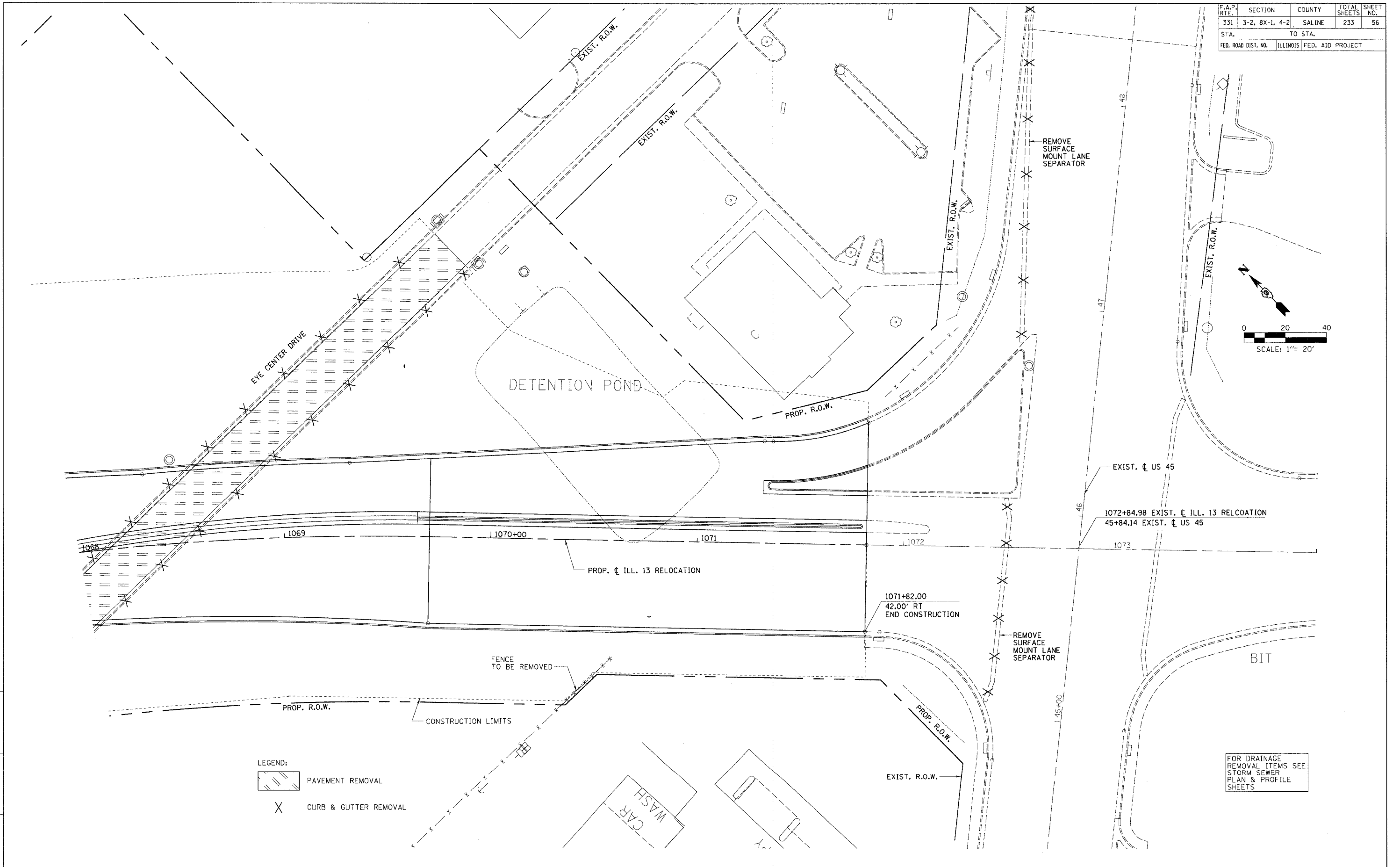
- PAVEMENT REMOVAL
- AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
- CURB & GUTTER REMOVAL
- SIDEWALK REMOVAL

0 20 40
SCALE: 1" = 20'



REMOVAL PLAN - STA. 1056 + 00.00 TO STA. 1068 + 00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	56
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

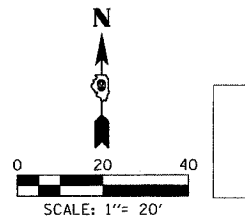
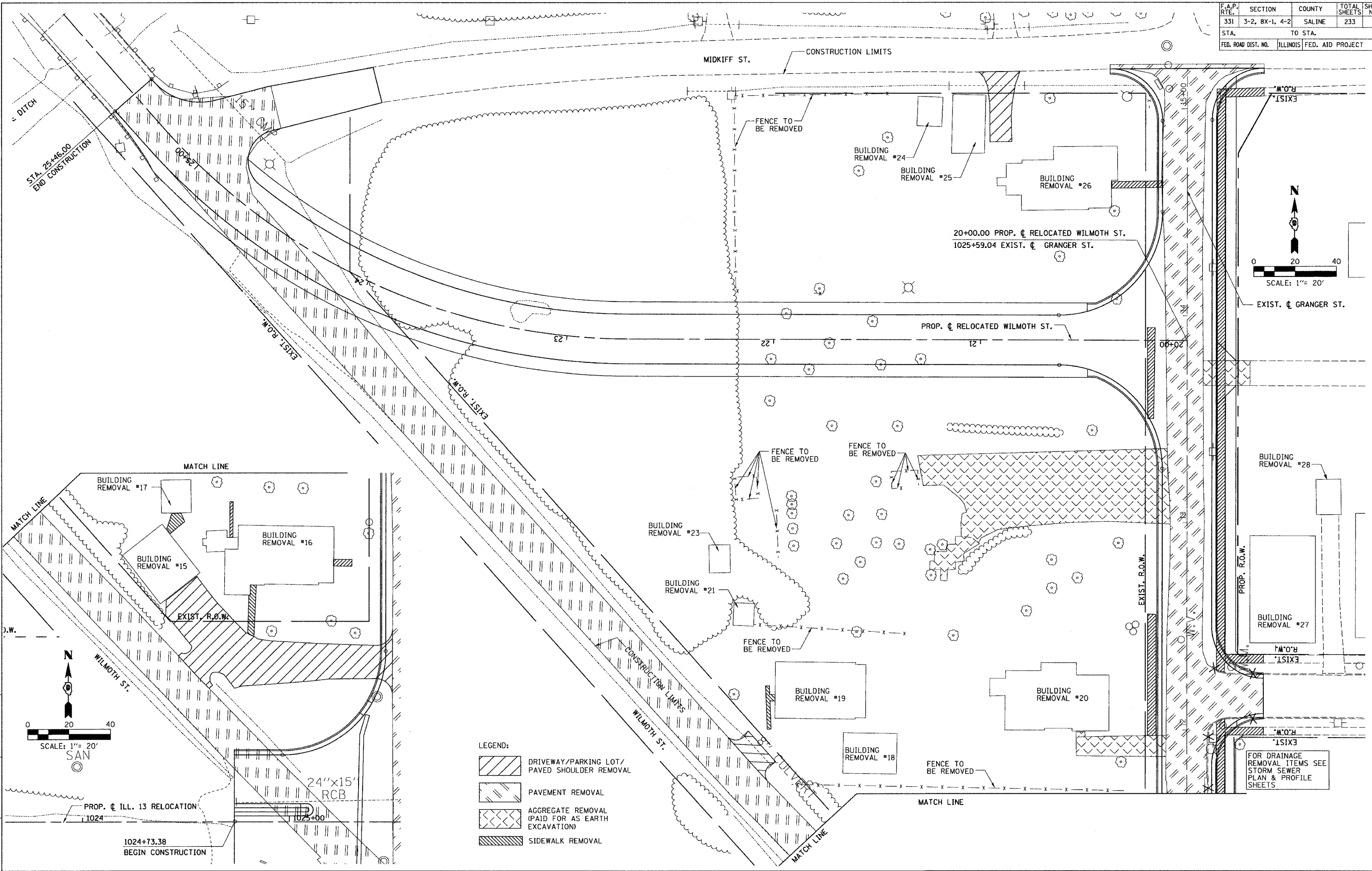


DRAWN BY: IS
CHECKED BY: JS

PROJECTS/PROJ056/ROADWAY/CONTRACT 1/5 TRIPINIZ
ACT1 File
Reference Files

REMOVAL PLAN - STA. 1068 + 00.00 TO STA. 1071 + 82.00

F.A.P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	58
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



EXIST. ϕ GRANGER ST.

BUILDING REMOVAL #28

BUILDING REMOVAL #27

FOR DRAINAGE REMOVAL ITEMS SEE STORM SEWER PLAN & PROFILE SHEETS

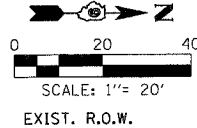
- LEGEND:
- DRIVEWAY/PARKING LOT/PAVED SHOULDER REMOVAL
 - PAVEMENT REMOVAL
 - AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
 - SIDEWALK REMOVAL

DRAWN BY: IS
CHECKED BY: JS

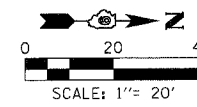
MAP/PROJECTS/PROJ3556/ROADWAY/CONTRACT 12/STRIPING/
ACTIVE FILES

REMOVAL PLAN - RELOCATED WILMOTH ST. - STA. 20+00.00 TO STA. 25+46.00






FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	59
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

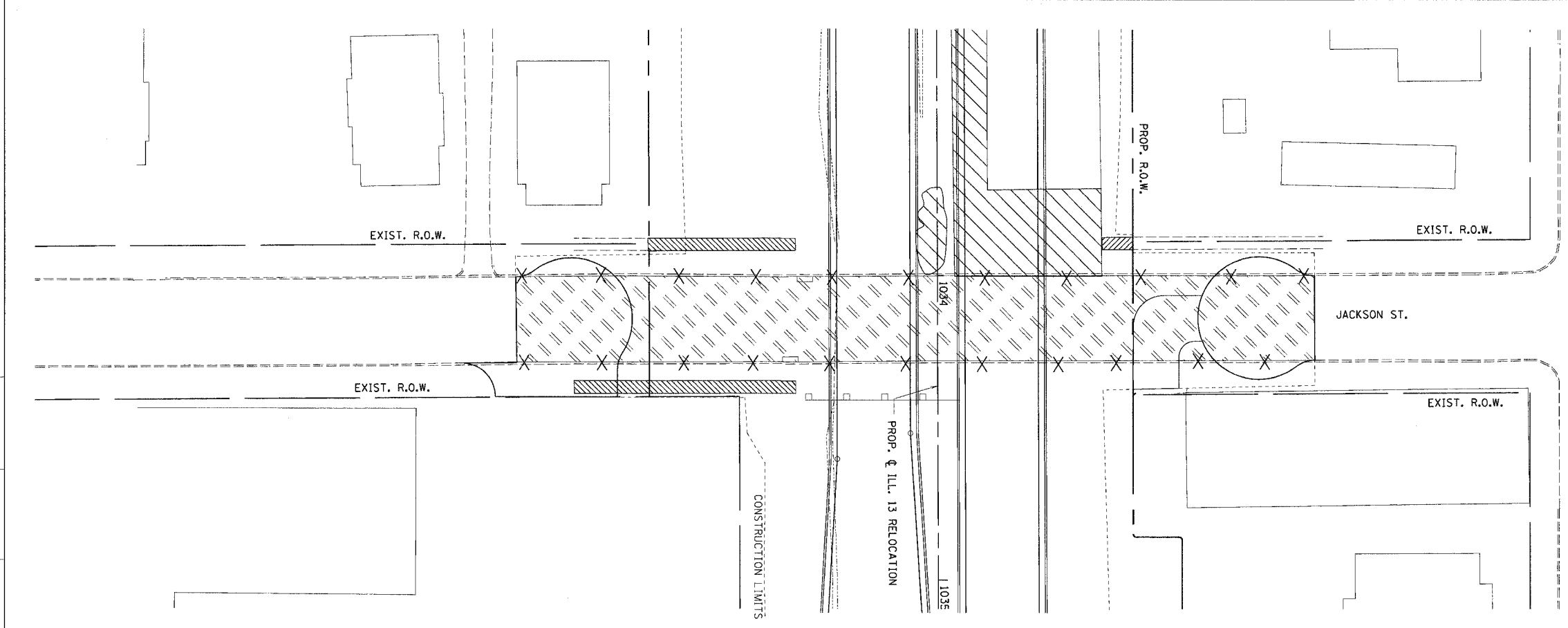
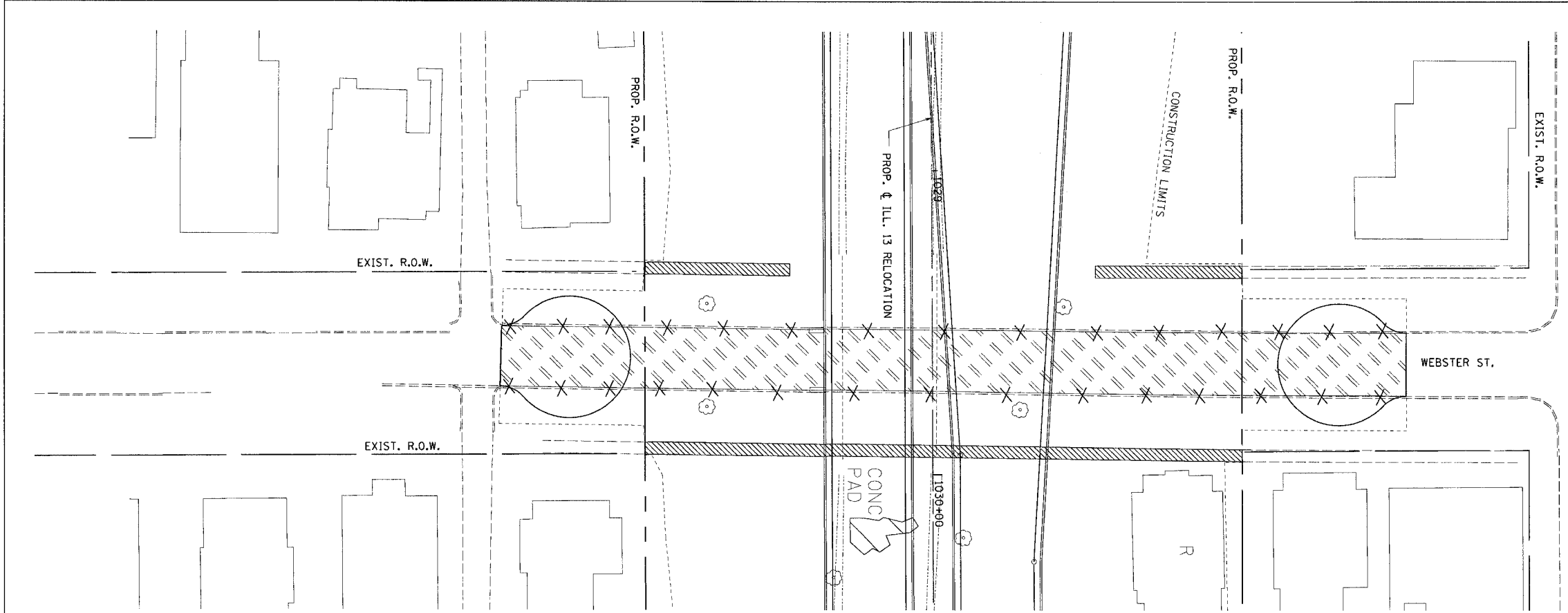


FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS



FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS

- LEGEND:
-  DRIVEWAY/PARKING LOT/
PAVED SHOULDER REMOVAL
 -  PAVEMENT REMOVAL
 -  AGGREGATE REMOVAL
(PAID FOR AS EARTH
EXCAVATION)
 -  CURB & GUTTER REMOVAL
 -  SIDEWALK REMOVAL

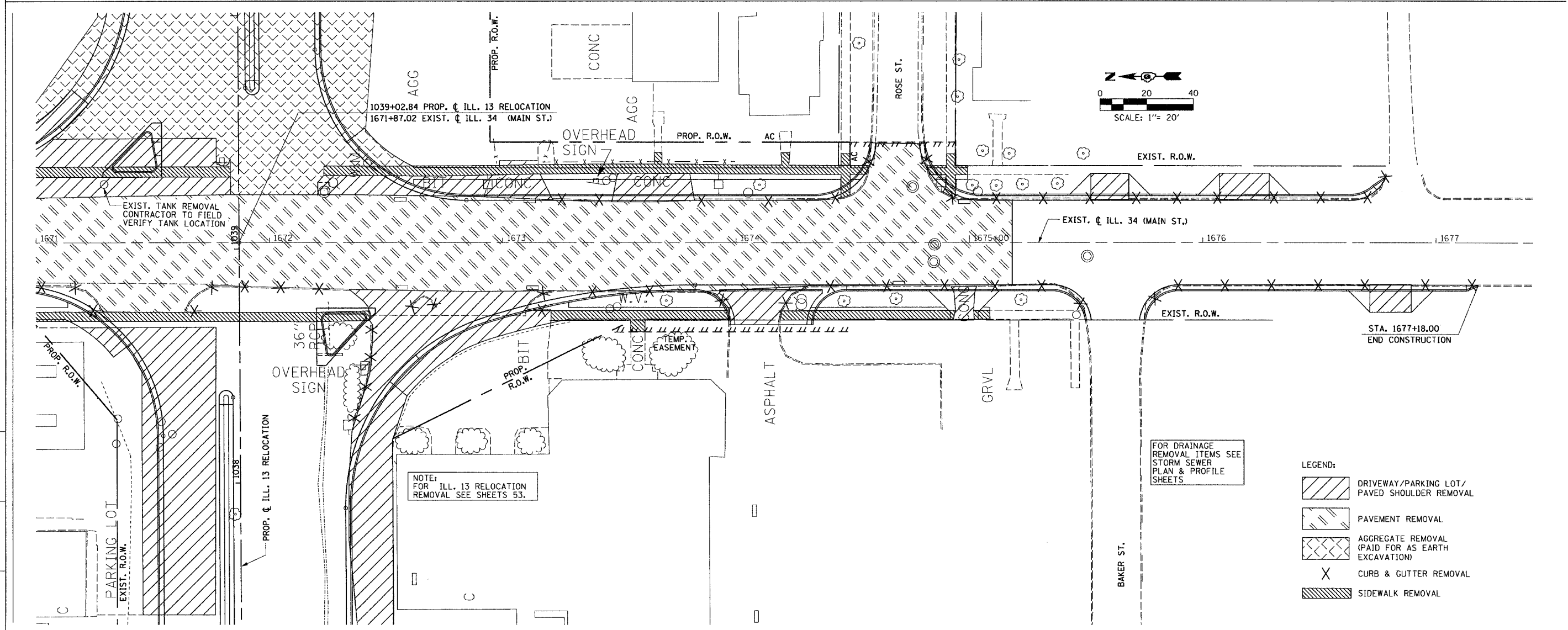
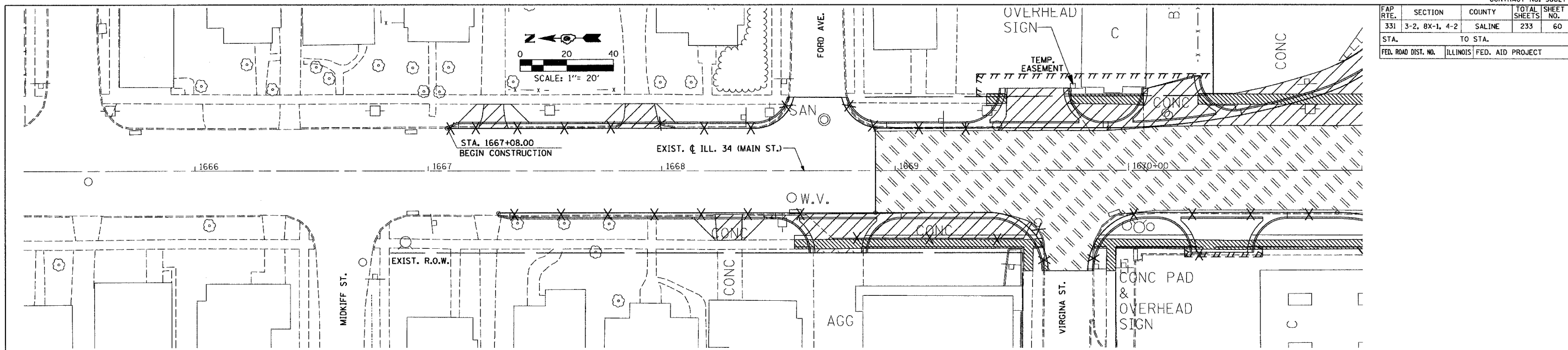


REMOVAL PLAN - WEBSTER ST. & JACKSON ST.

DRAWN BY
CHECKED BY

PROJECT NO.	PROJECT NAME
DATE	SCALE
DRAWN BY	CHECKED BY
IN CHARGE	APPROVED

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	60
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



NOTE:
FOR ILL. 13 RELOCATION
REMOVAL SEE SHEETS 53.

FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS

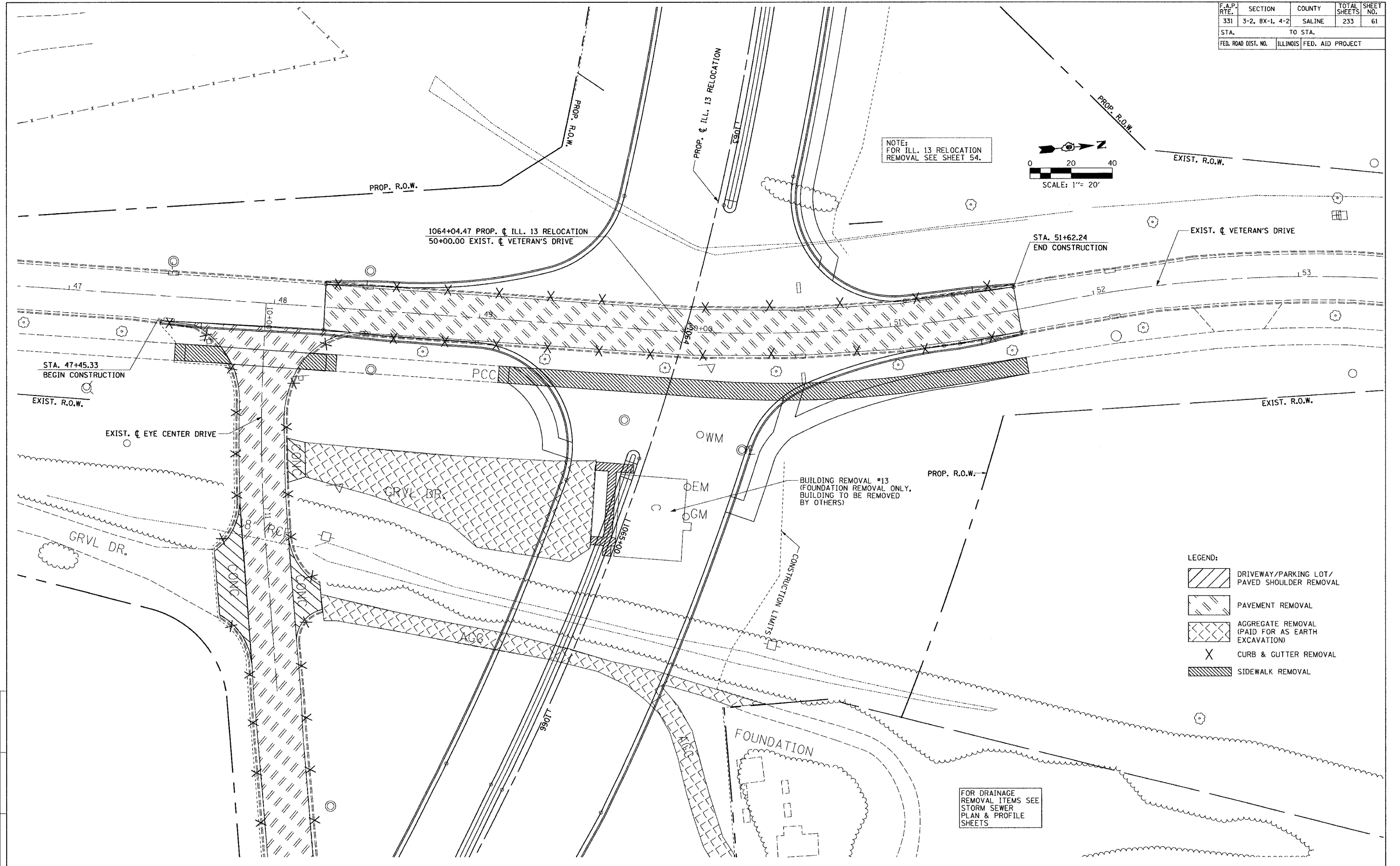
- LEGEND:
- DRIVEWAY/PARKING LOT/
PAVED SHOULDER REMOVAL
 - PAVEMENT REMOVAL
 - AGGREGATE REMOVAL
(PAID FOR AS EARTH
EXCAVATION)
 - CURB & GUTTER REMOVAL
 - SIDEWALK REMOVAL

REMOVAL PLAN - ILL. 34 (MAIN ST.) - STA. 1667+08.00 TO STA. 1677+18.00

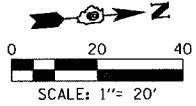
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




M:\PROJECTS\PROJECTS\ROADWAY\CONTRACT 1\STRIPING\
Active Files
Reference Files

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	61
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



NOTE:
FOR ILL. 13 RELOCATION
REMOVAL SEE SHEET 54.



- LEGEND:
-  DRIVEWAY/PARKING LOT/PAVED SHOULDER REMOVAL
 -  PAVEMENT REMOVAL
 -  AGGREGATE REMOVAL (PAID FOR AS EARTH EXCAVATION)
 -  CURB & GUTTER REMOVAL
 -  SIDEWALK REMOVAL

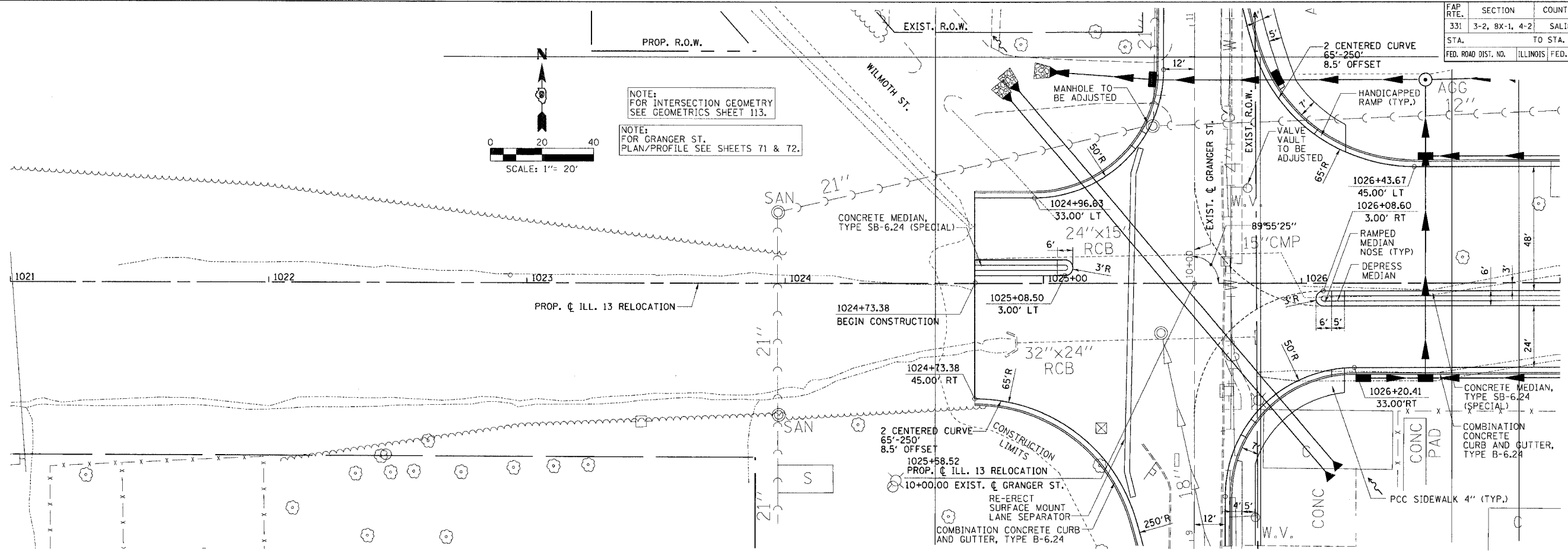
FOR DRAINAGE
REMOVAL ITEMS SEE
STORM SEWER
PLAN & PROFILE
SHEETS

DRAWN BY IS
CHECKED BY JS

NO.	PROJECTS/PROJISES/ROADWAY/CONTRACT I/STRIPING/	DATE

REMOVAL PLAN - VETERAN'S DRIVE - STA. 47+45.33 TO STA. 51+62.24

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	62
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.				

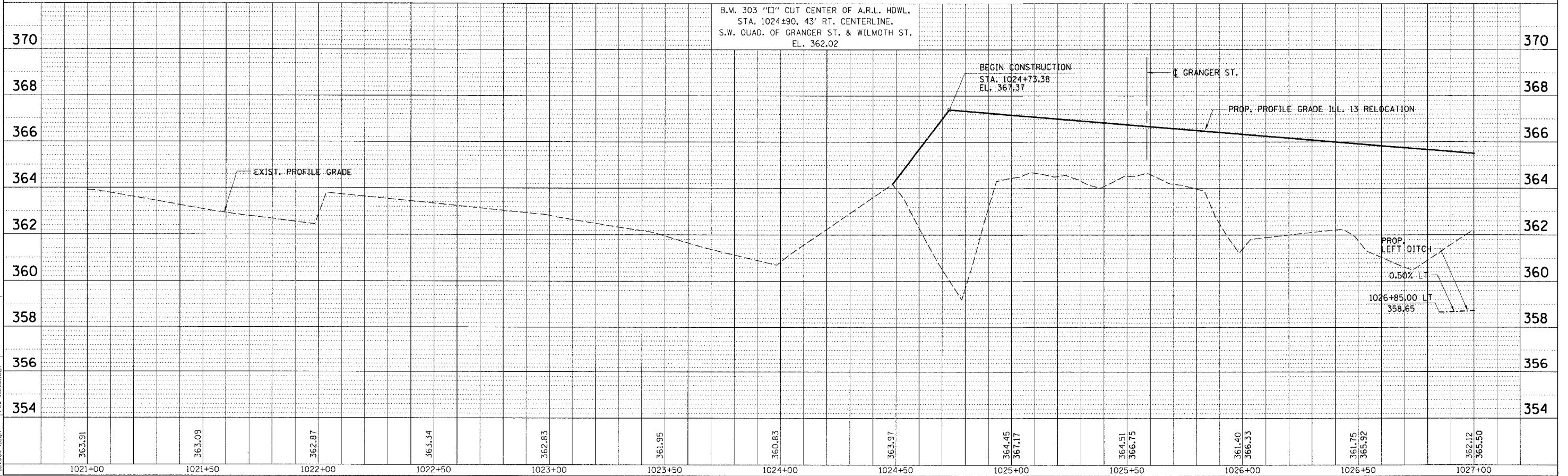


PLAN & PROFILE CHECKED BY: _____
 DRAINAGE CHECKED BY: _____
 DRAWN BY: _____

DATE: 11/28/06
 BY: [Signature]
 CHECKED BY: [Signature]

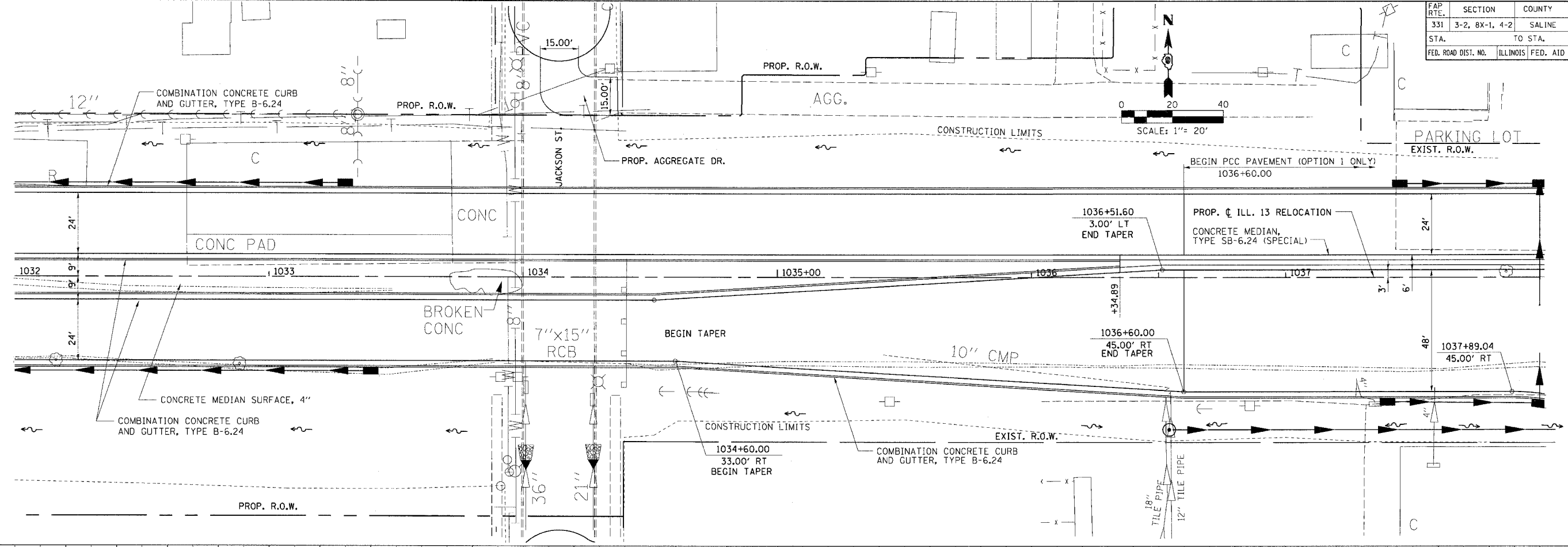
DATE: 11/28/06
 BY: [Signature]
 CHECKED BY: [Signature]

PROJECT: PROJECTS/ROADWAY/COMMODITY
 DRAWING NO.: 35266-01
 DATE: 11/28/06



PLAN PROFILE - STA. 1024 + 73.38 TO STA. 1027 + 00.00

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	64
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PLAN

DATE	BY	DATE	BY
10/9/06	...	10/9/06	...
10/9/06	...	10/9/06	...
10/9/06	...	10/9/06	...
10/9/06	...	10/9/06	...

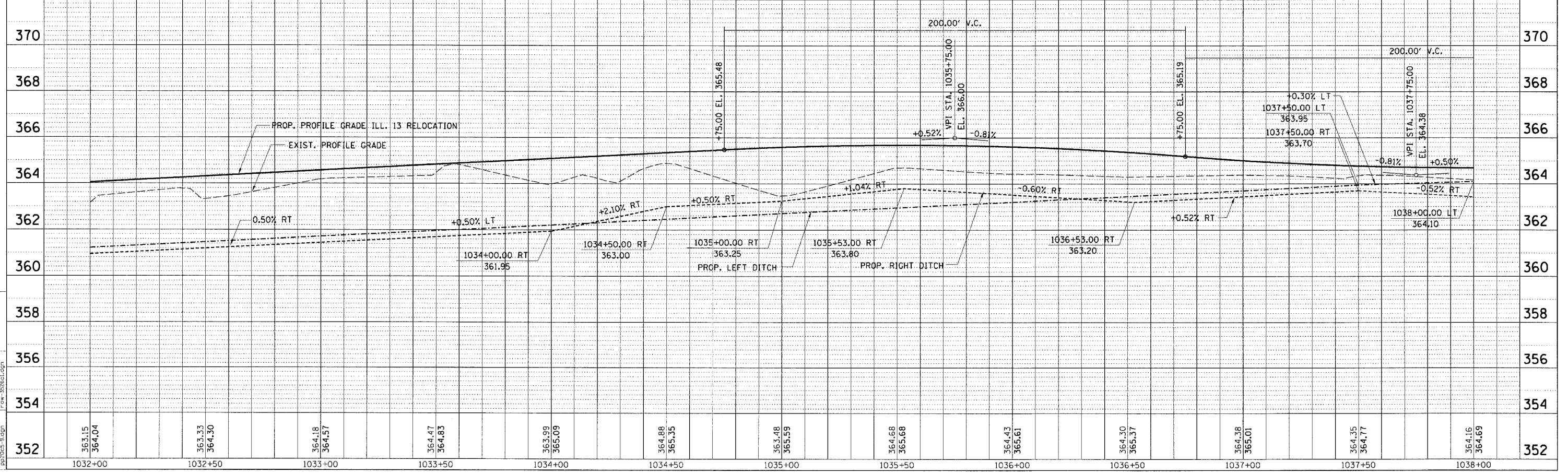
PLAN & PROFILE CHECKED BY
 DRAINAGE CHECKED BY
 DRAWN BY

PROFILE

DATE	BY	DATE	BY
10/9/06	...	10/9/06	...
10/9/06	...	10/9/06	...
10/9/06	...	10/9/06	...
10/9/06	...	10/9/06	...

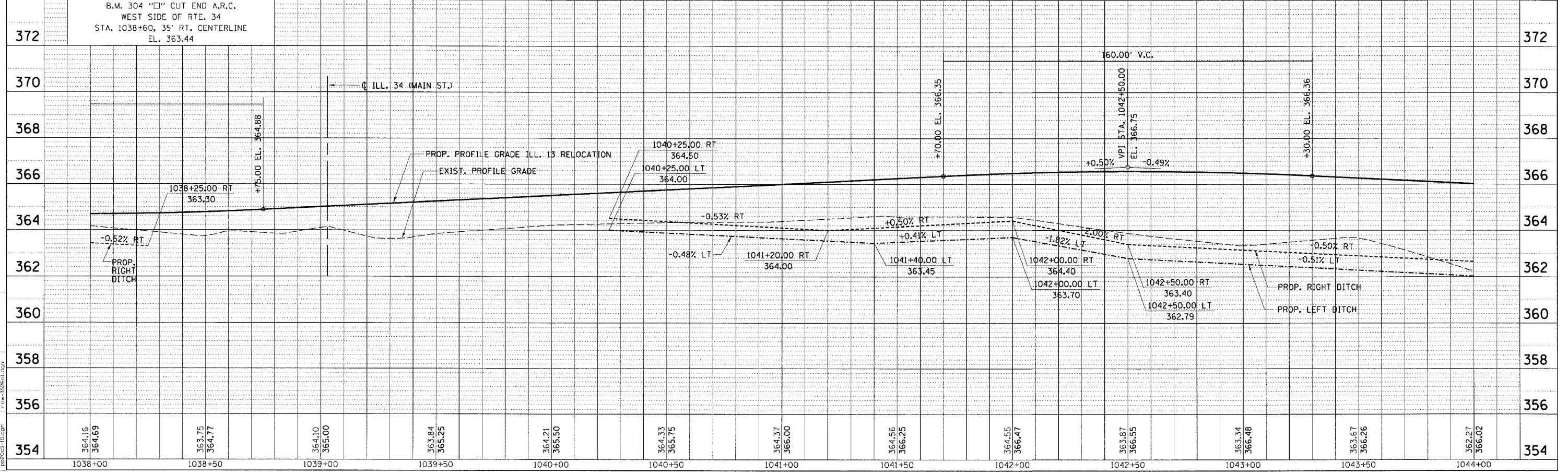
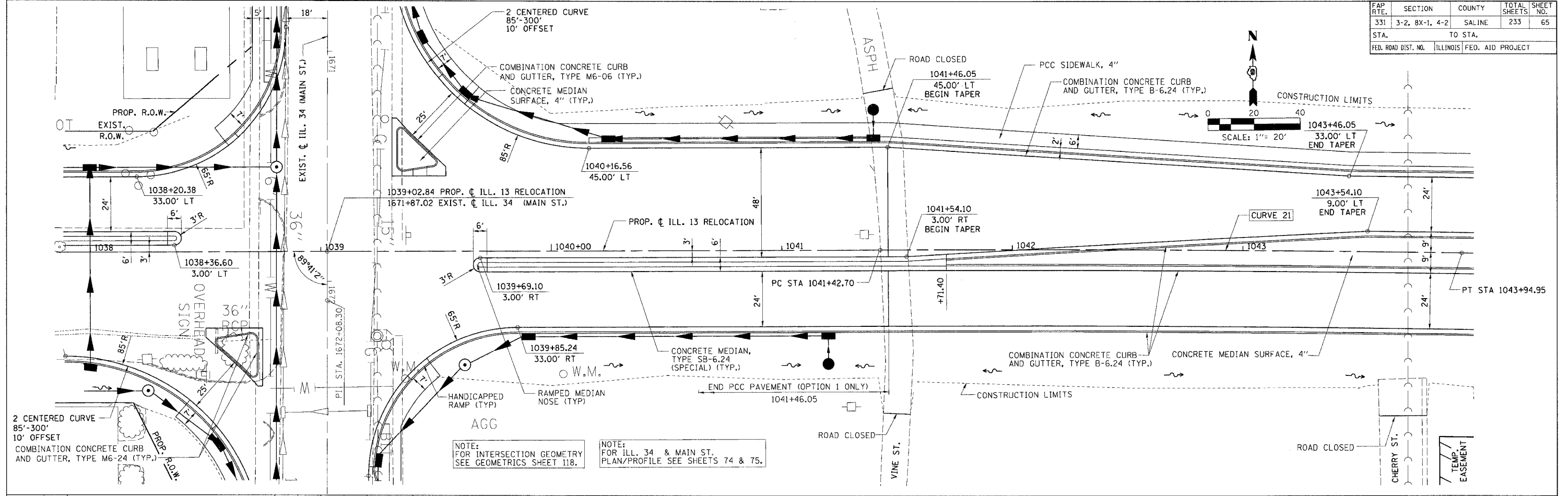
PROFILE
 GRADES CHECKED
 STRUCTURE NOTATIONS OK

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10/9/06	10/9/06	10/9/06
10/9/06	10/9/06	10/9/06
10/9/06	10/9/06	10/9/06



PLAN PROFILE - STA. 1032 + 00.00 TO STA. 1038 + 00.00

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	65
STA. TO STA.		ILLINOIS FED. AID PROJECT		



PLAN PROFILE - STA. 1038 + 00.00 TO STA. 1044 + 00.00

PLAN & PROFILE CHECKED BY: _____

DATE: _____

BY: _____

NO. _____

PROFILE CHECKED BY: _____

DATE: _____

BY: _____

NO. _____

DATE: _____

BY: _____

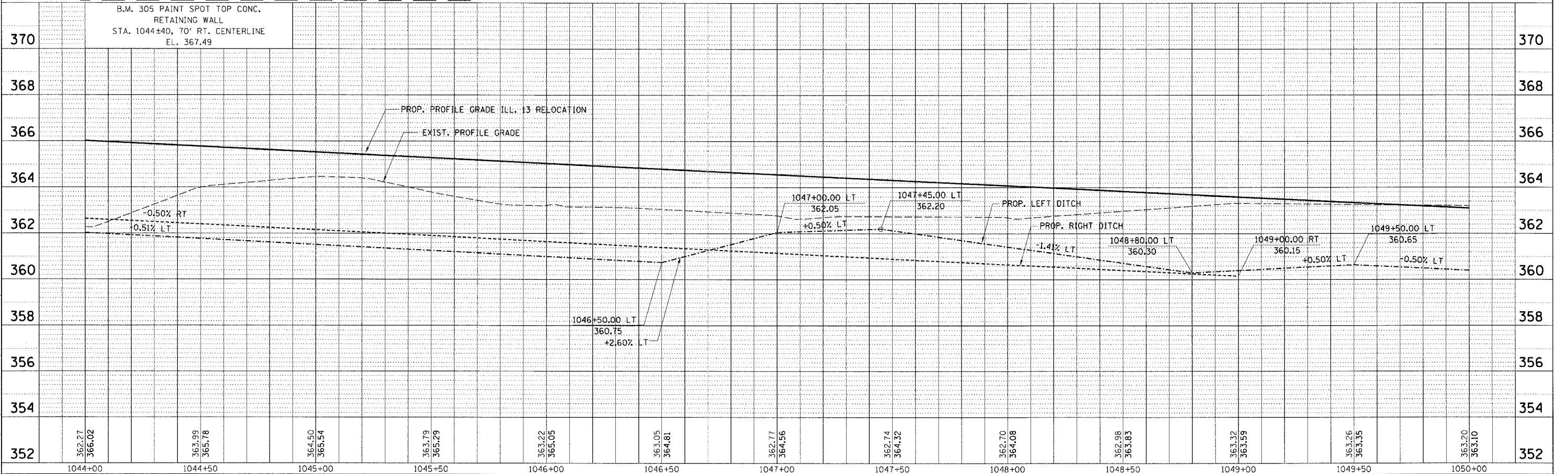
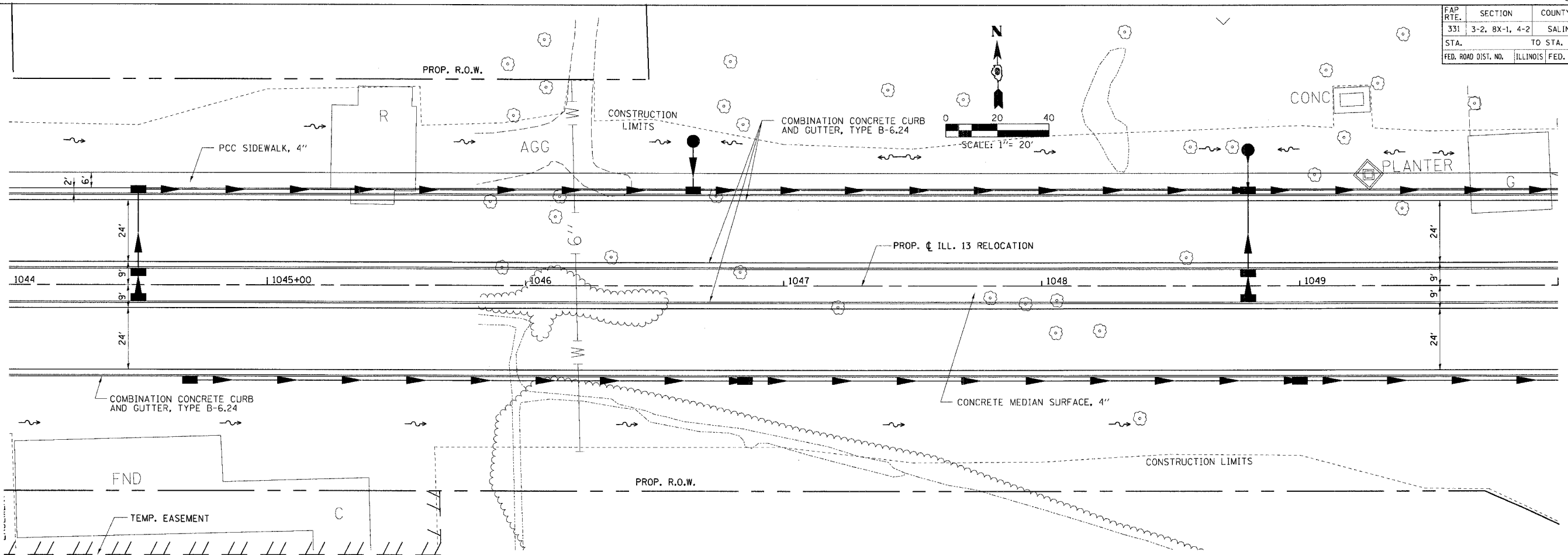
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PROJECT: PROJ. 4536, ROADWAY COMMON

FILE: 1038-1044.dgn

DATE: 10/9/2006

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	66
STA. TO STA.		ILLINOIS FED. AID PROJECT		



PLAN PROFILE - STA. 1044 + 00.00 TO STA. 1050 + 00.00

PLAN

DATE	BY	CHECKED
10/9/06

PLAN & PROFILE CHECKED BY

DATE	BY	CHECKED
10/9/06

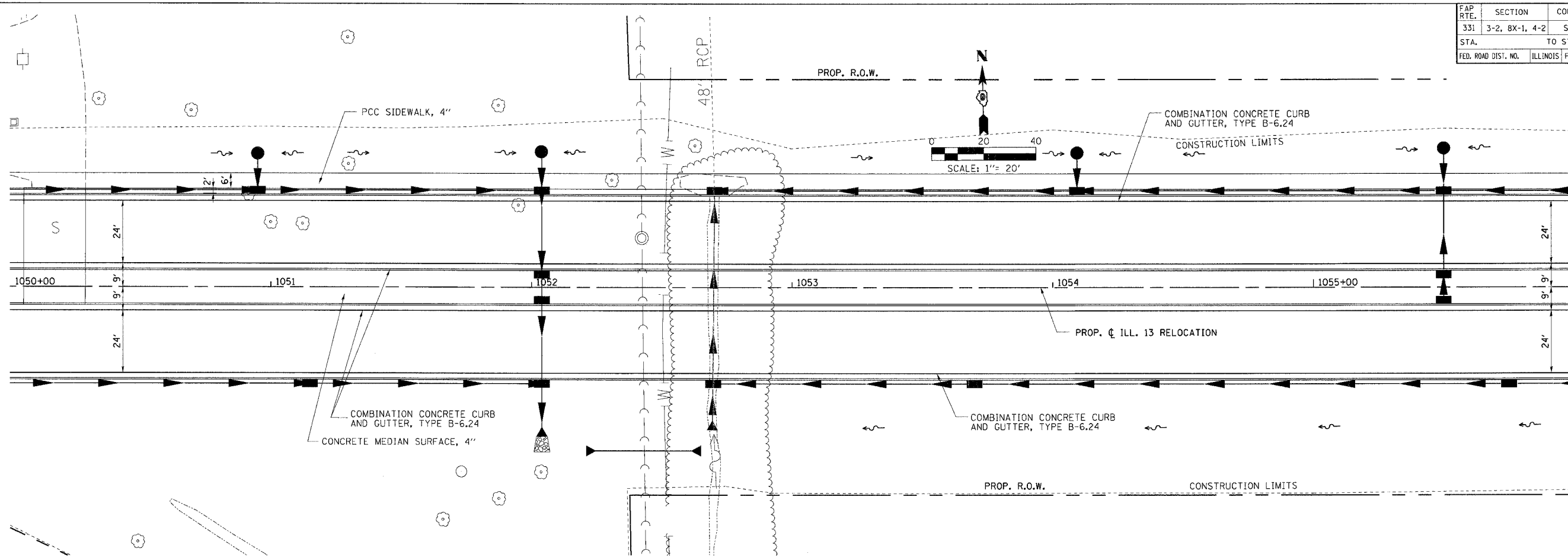
PROFILE

DATE	BY	CHECKED
10/9/06

PROJECTS/ROADWAY/COMMON

FILE	DATE	BY
...

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	67
STA. 1050+00		TO STA. 1056+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLAN

DATE	BY	CHECKED
7/27	BR	BR
7/27	BR	BR
7/27	BR	BR
7/27	BR	BR

PLAN CHECKED BY: _____
 DRAINAGE CHECKED BY: _____
 DRAWN BY: _____

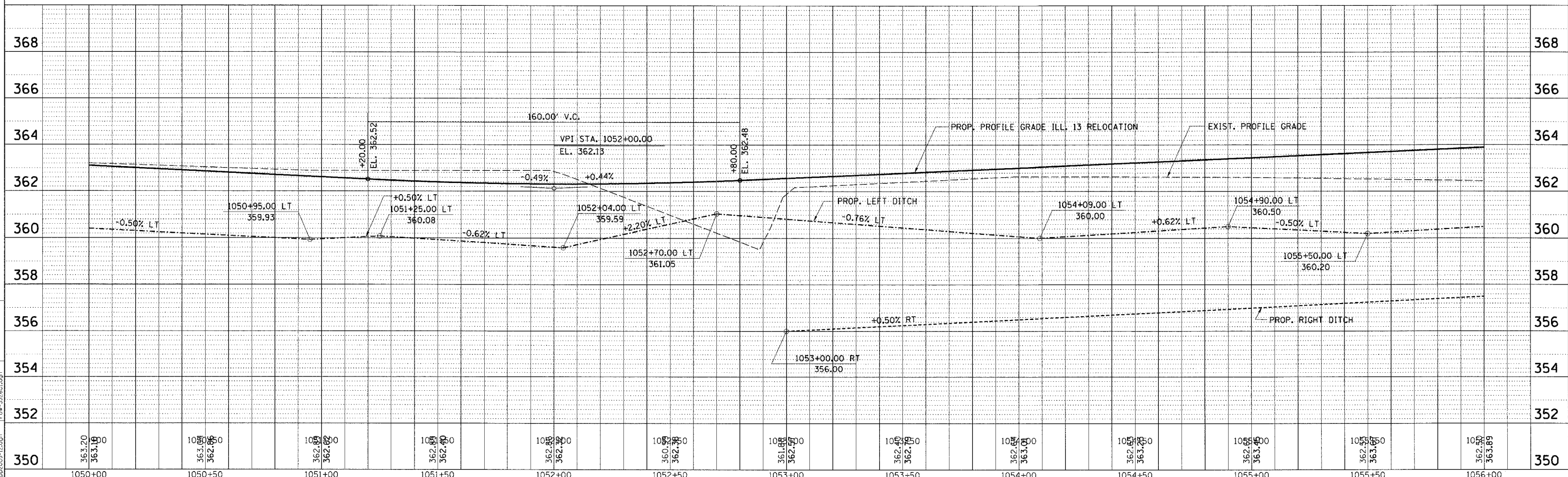
PROFILE

DATE	BY	CHECKED
7/27	BR	BR
7/27	BR	BR
7/27	BR	BR
7/27	BR	BR

PROFILE CHECKED BY: _____
 DRAINAGE CHECKED BY: _____
 DRAWN BY: _____

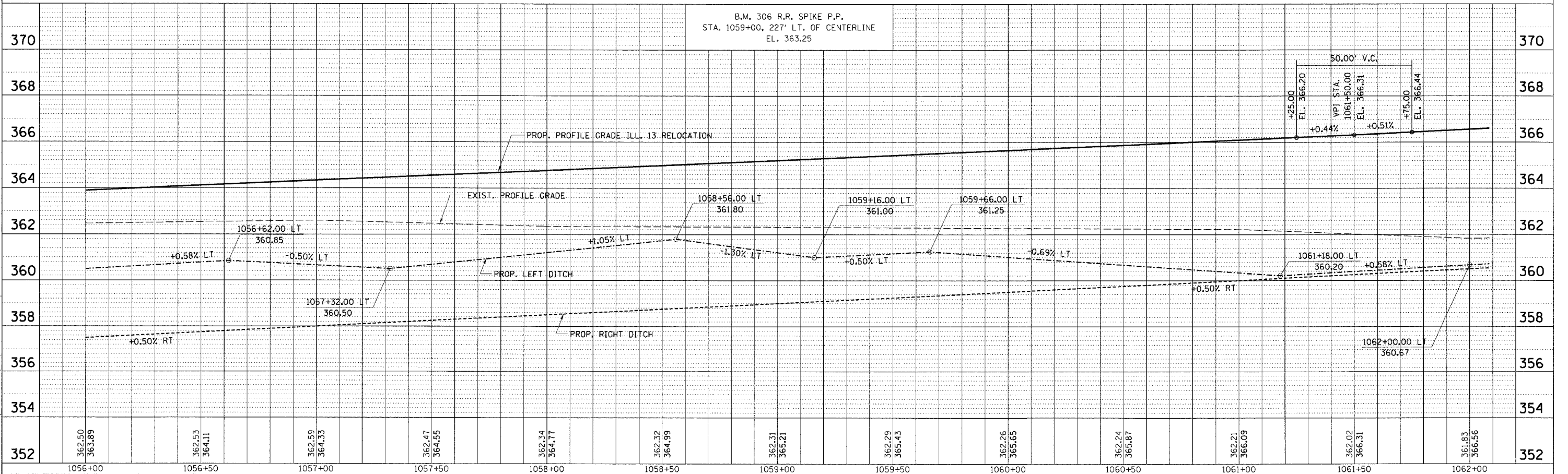
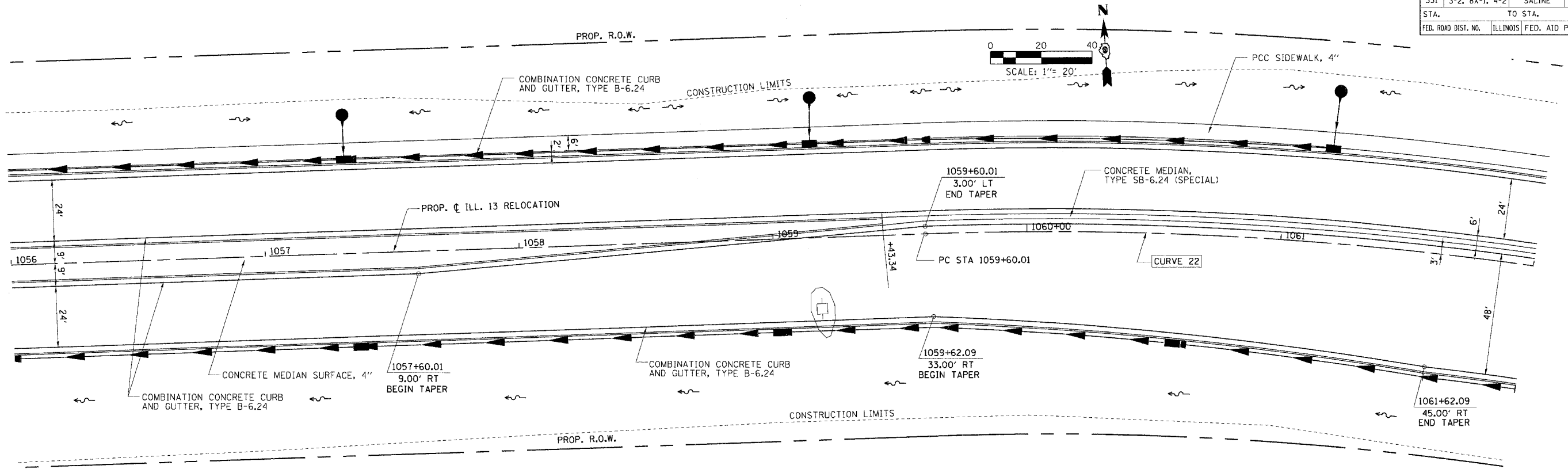
PROJECT INFORMATION

PROJECT NO.	1020-352655.dgn
DATE	10/20/06
DESIGNER	BR
CHECKER	BR
DATE	7/27/06
PROJECT	ILL. 13 RELOCATION



PLAN PROFILE - STA. 1050+00.00 TO STA. 1056+00.00

FAP RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	68
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PLAN PROFILE - STA. 1056+00.00 TO STA. 1062+00.00

PLAN & PROFILE CHECKED BY: _____

DATE: 9/20/07

BY: [Signature]

NO.:

DATE: 9/20/07

BY: [Signature]

NO.:

DATE: 9/20/07

BY: [Signature]

NO.:

PLAN & PROFILE CHECKED BY: _____

DATE: 9/20/07

BY: [Signature]

NO.:

DATE: 9/20/07

BY: [Signature]

NO.:

DATE: 9/20/07

BY: [Signature]

NO.:

PROFILE

REGRESSION

GRADES CHECKED

STRUCTURE NOTATIONS OK

DATE: 9/20/07

BY: [Signature]

NO.:

DATE: 9/20/07

BY: [Signature]

NO.:

PROJECTS/PROJECTS/ROADWAY/COMMON

Reference Files:

PCD - 35265.dgn

PO - 35265.dgn

PROFILES/PROFILES

DATE: 9/20/07

BY: [Signature]

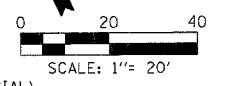
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DATE: 9/20/07

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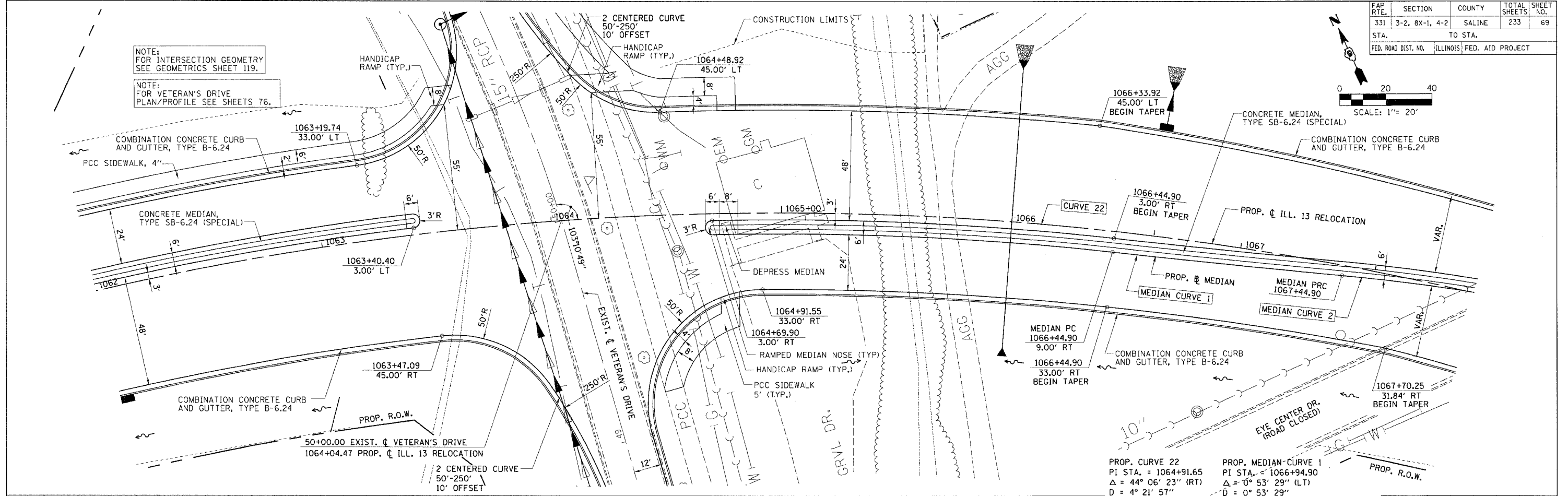
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FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	69
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



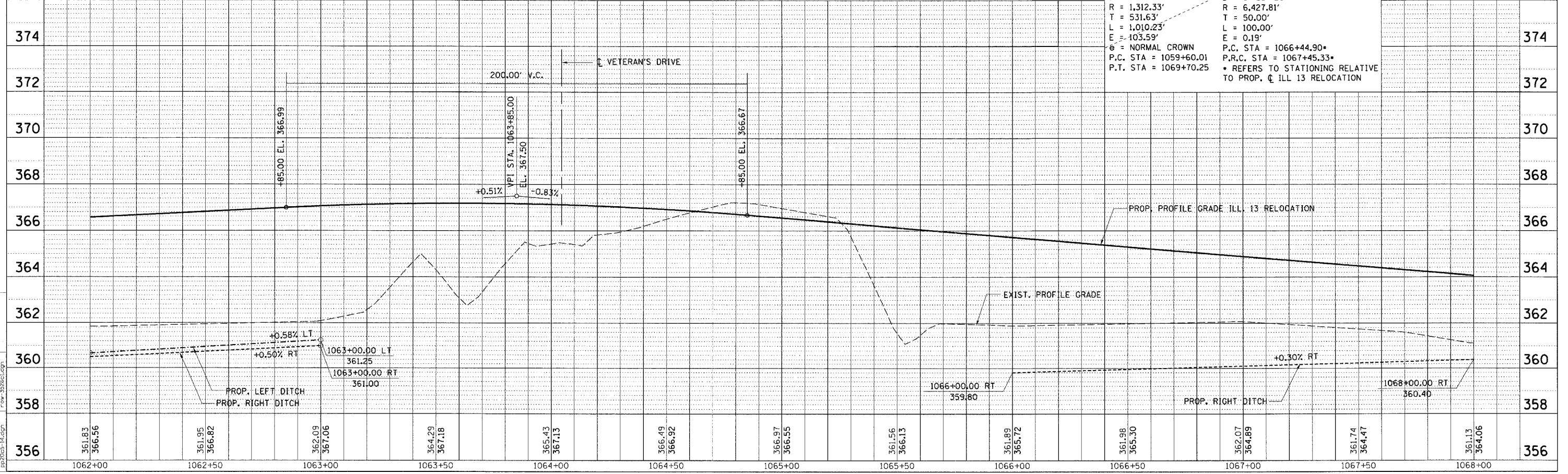
NOTE:
FOR INTERSECTION GEOMETRY
SEE GEOMETRICS SHEET 119.

NOTE:
FOR VETERAN'S DRIVE
PLAN/PROFILE SEE SHEETS 76.



PROP. CURVE 22
PI STA. = 1064+91.65
 $\Delta = 44^\circ 06' 23''$ (RT)
 $D = 4^\circ 21' 57''$
 $R = 1,312.33'$
 $T = 531.63'$
 $L = 1,010.23'$
 $E = 103.59'$
 $\theta =$ NORMAL CROWN
P.C. STA = 1059+60.01
P.T. STA = 1069+70.25

PROP. MEDIAN-CURVE 1
PI STA. = 1066+94.90
 $\Delta = 0^\circ 53' 29''$ (LT)
 $D = 0^\circ 53' 29''$
 $R = 6,427.81'$
 $T = 50.00'$
 $L = 100.00'$
 $E = 0.19'$
P.C. STA = 1066+44.90*
P.R.C. STA = 1067+45.33*
* REFERS TO STATIONING RELATIVE TO PROP. ϕ ILL 13 RELOCATION



PLAN PROFILE - STA. 1062 + 00.00 TO STA. 1068 + 00.00

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR PERMITS
2		ISSUED FOR CONSTRUCTION

PLAN CHECKED BY: [Signature]

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR PERMITS
2		ISSUED FOR CONSTRUCTION

NOTE BOOK NO. []

FILE NAME: []

NO. []

PLAN & PROFILE CHECKED BY: [Signature]

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR PERMITS
2		ISSUED FOR CONSTRUCTION

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR PERMITS
2		ISSUED FOR CONSTRUCTION

NOTE BOOK NO. []

FILE NAME: []

NO. []

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
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2		ISSUED FOR CONSTRUCTION

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
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2		ISSUED FOR CONSTRUCTION

NOTE BOOK NO. []

FILE NAME: []

NO. []

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR PERMITS
2		ISSUED FOR CONSTRUCTION

DATE: 10/13/2006

BY: [Signature]

REVISIONS:

NO.	DATE	DESCRIPTION
1		ISSUED FOR PERMITS
2		ISSUED FOR CONSTRUCTION

NOTE BOOK NO. []

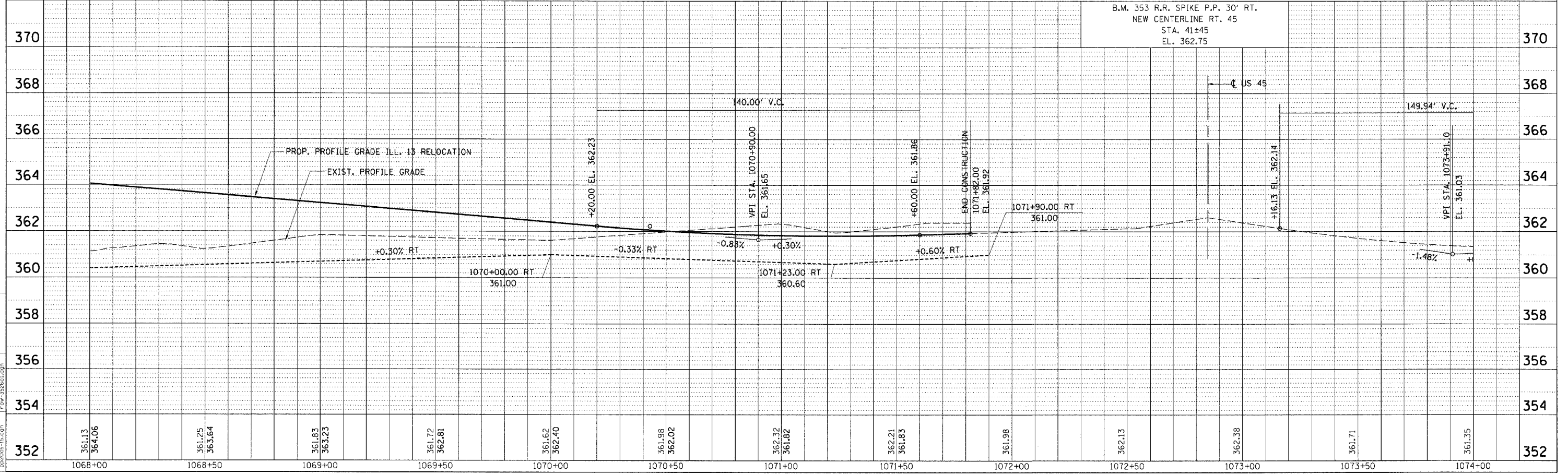
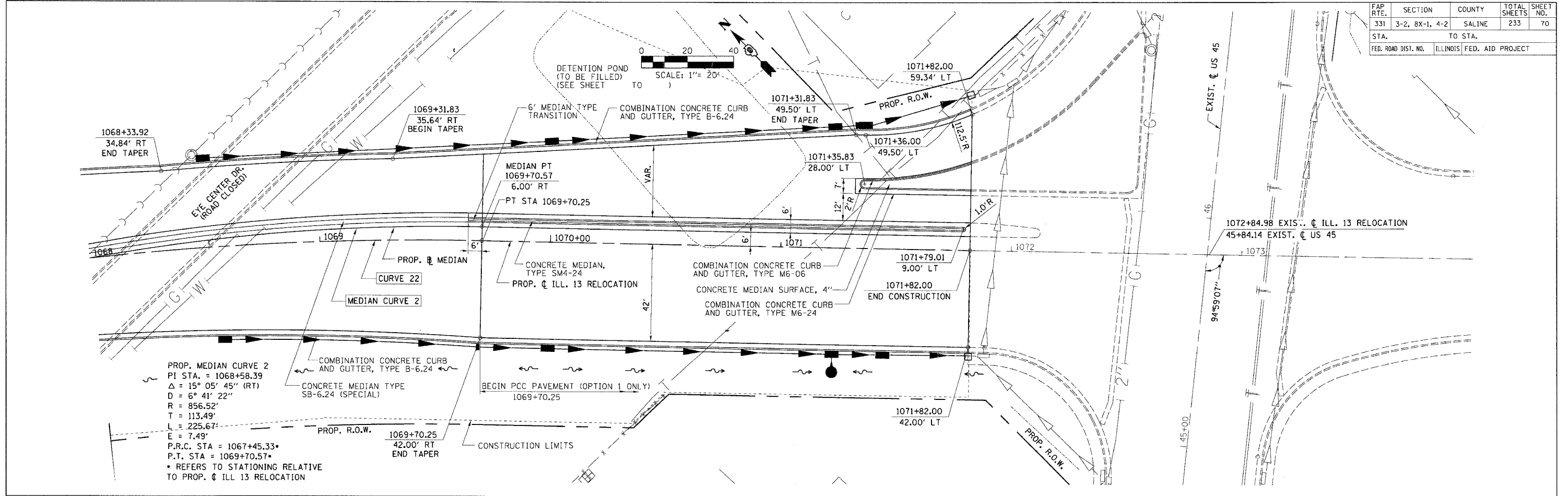
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NO. []

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	70
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

DATE: 10/9/06
 BY: [Signature]
 CHECKED BY: [Signature]
 DRAWN BY: [Signature]

DATE: 10/9/06
 BY: [Signature]
 CHECKED BY: [Signature]
 DRAWN BY: [Signature]



PLAN PROFILE - STA. 1068 + 00.00 TO STA. 1071 + 82.00

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	71
STA. TO STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN

DATE	BY	CHECKED
9/10/06
9/10/06
9/10/06

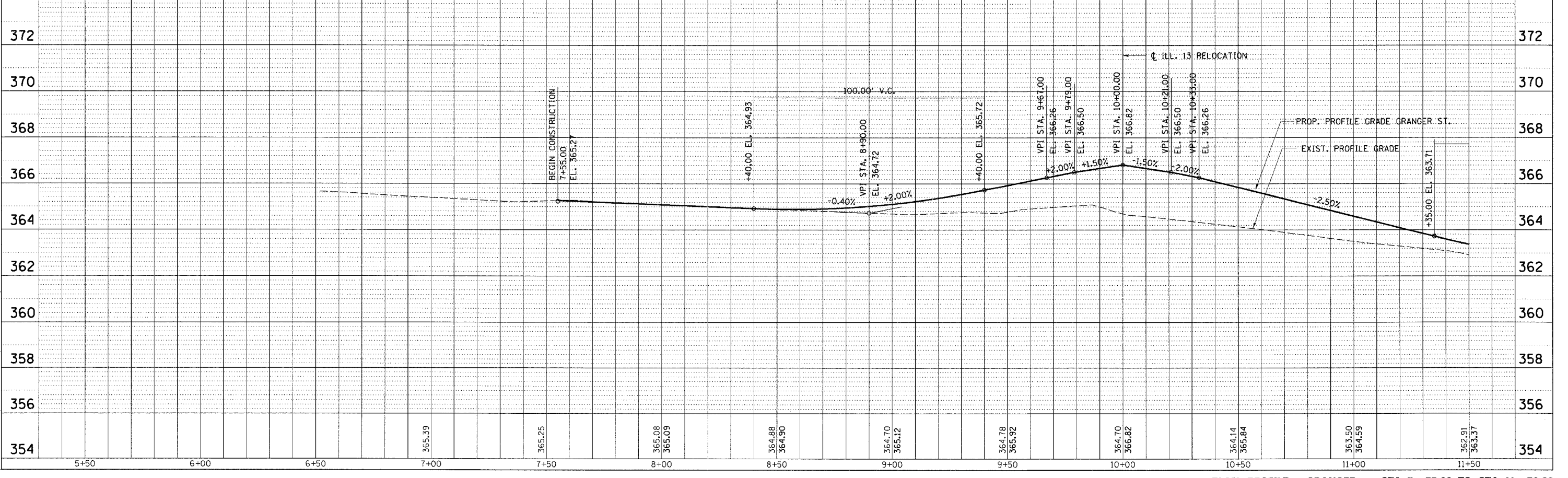
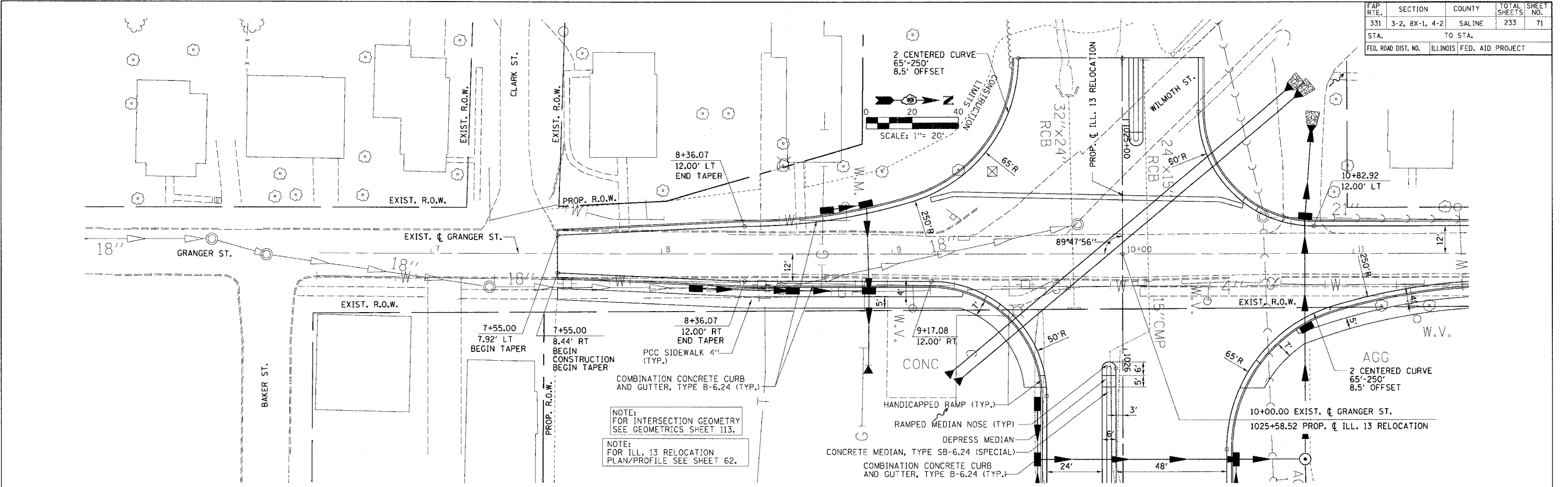
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 DRAINAGE CHECKED BY: ...
 DRAWN BY: ...

PROFILE

DATE	BY	CHECKED
9/10/06
9/10/06
9/10/06

PROFILE CHECKED BY: ...
 DRAINAGE CHECKED BY: ...
 DRAWN BY: ...

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AVST1.dwg	REF TO: ROAD	FILES:
100-3526-05.dgn	REF TO: ROAD	FILES:
100-3526-05.dgn	REF TO: ROAD	FILES:
100-3526-05.dgn	REF TO: ROAD	FILES:



PLAN PROFILE - GRANGER - STA. 7+55.00 TO STA. 11+50.00

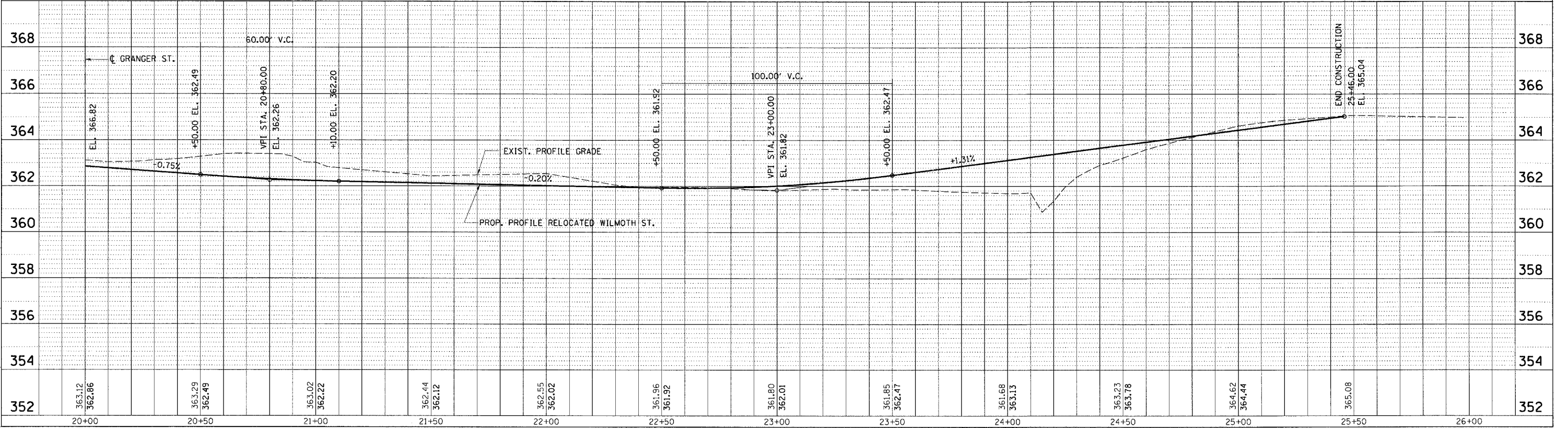
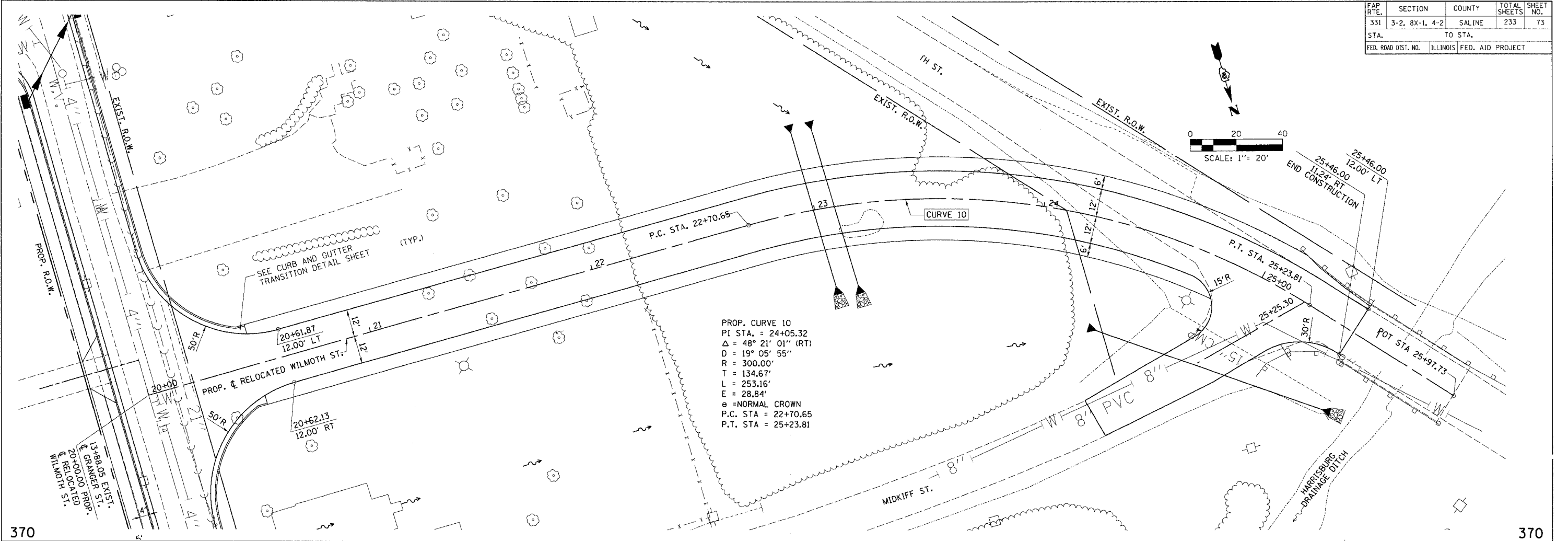
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	73
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

DATE	BY	REVISIONS
9/20/06
9/20/06
9/20/06

PLAN & PROFILE CHECKED BY
 DRAINAGE CHECKED BY
 DRAWN BY

DATE	BY	REVISIONS
9/20/06
9/20/06
9/20/06

NO.	DESCRIPTION
1	...
2	...
3	...



PLAN PROFILE - RELOCATED WILMOTH ST. - STA. 20+00.00 TO STA. 25+46.00

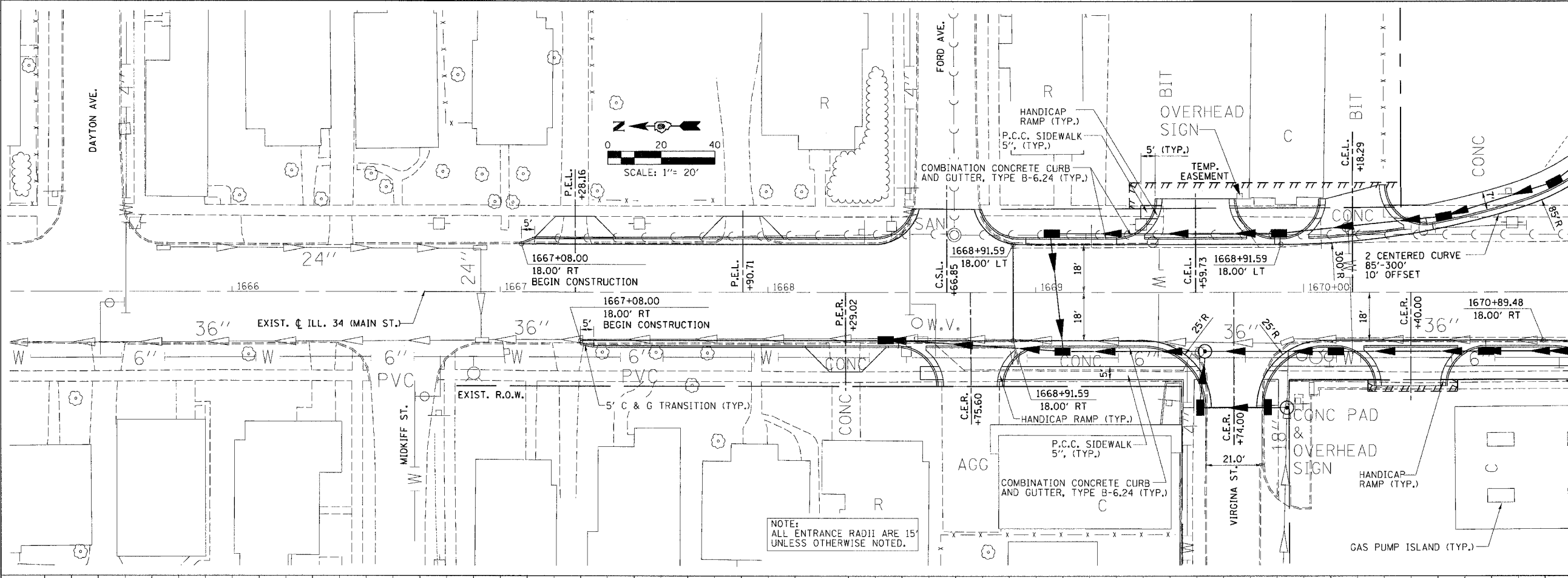
FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	74
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY	REVISION
10/2/06
9/27/06
9/20/06
9/13/06

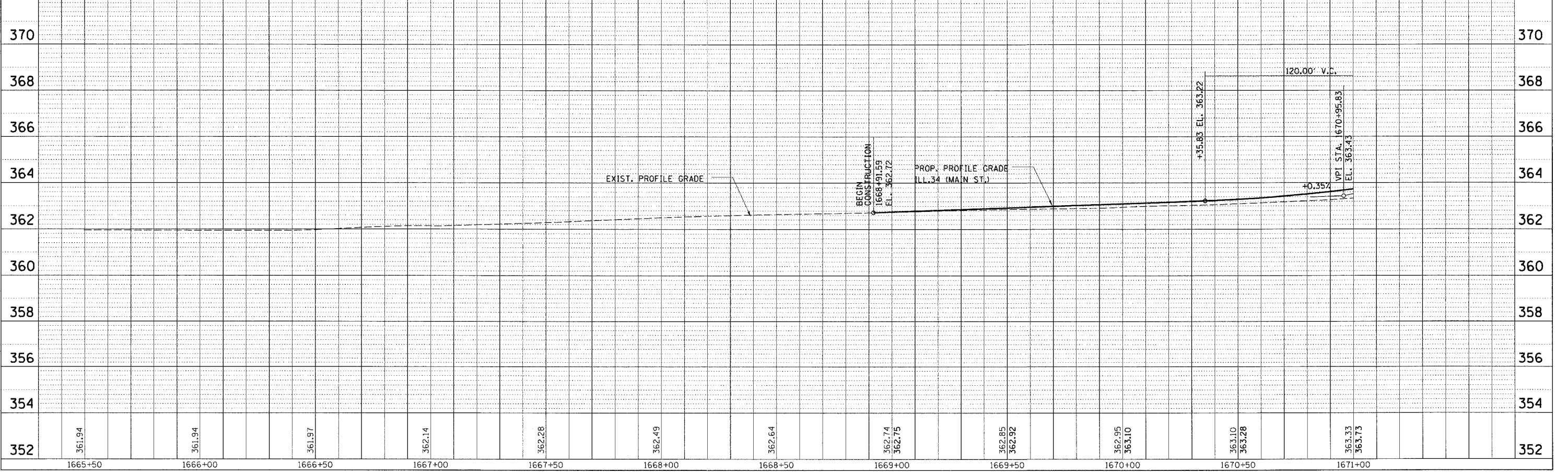
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DATE	BY	REVISION
10/2/06
9/27/06
9/20/06
9/13/06

DATE	BY	REVISION
10/2/06
9/27/06
9/20/06
9/13/06

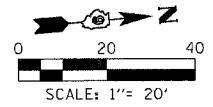


NOTE: ALL ENTRANCE RADII ARE 15' UNLESS OTHERWISE NOTED.



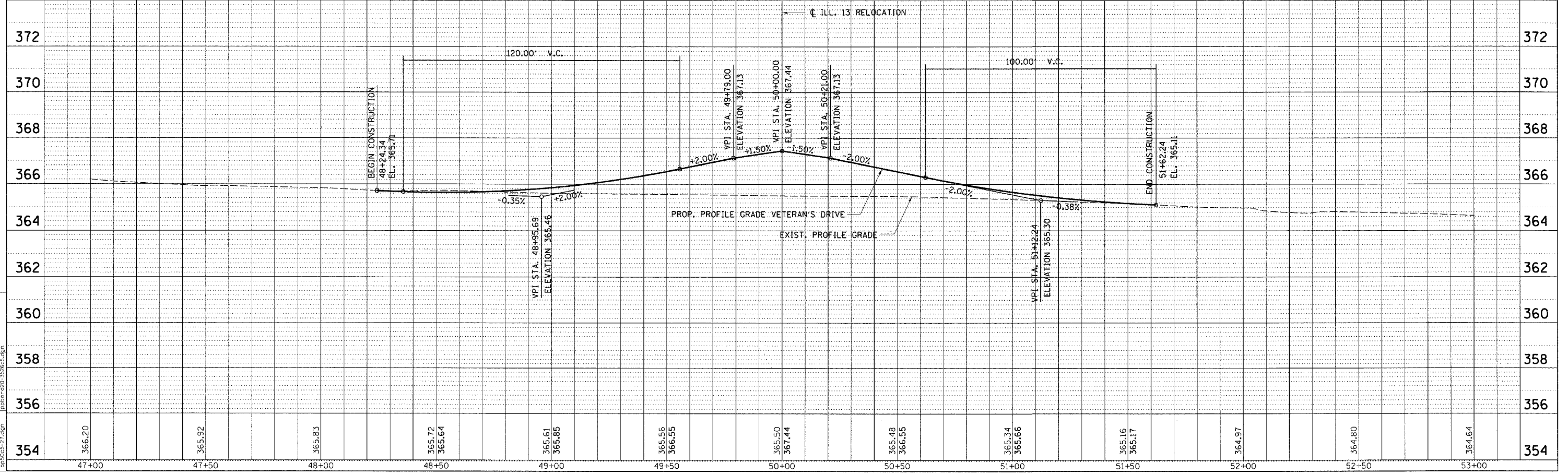
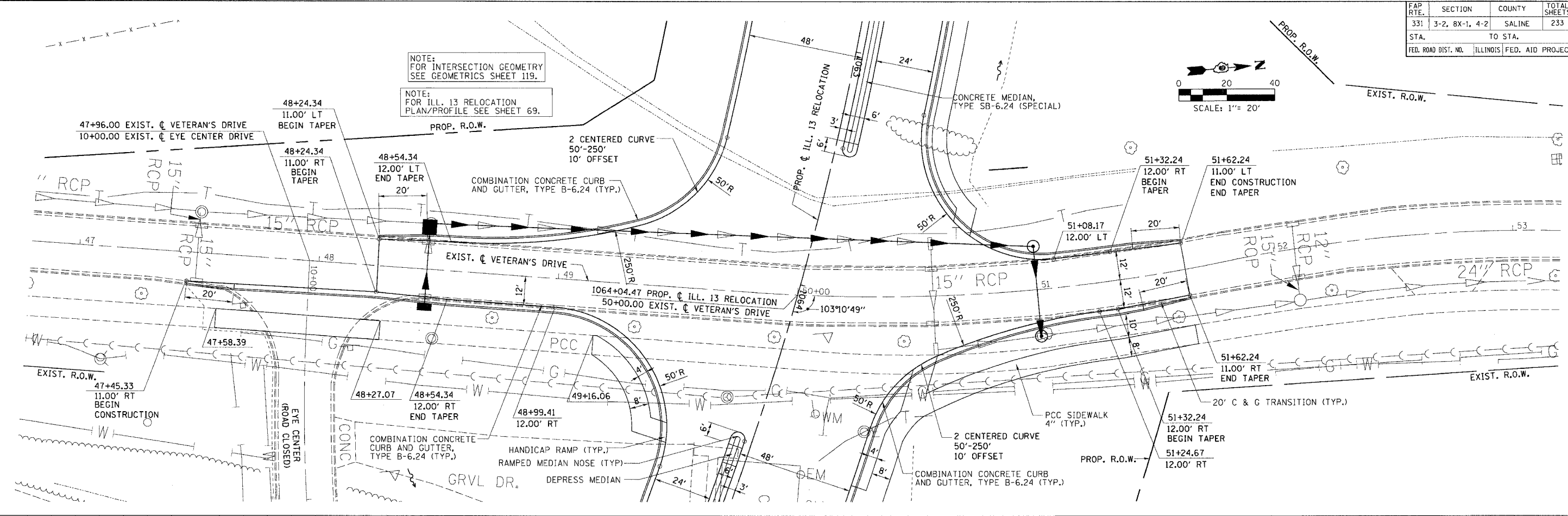
PLAN PROFILE - ILL.34 (MAIN ST.) - STA. 1667+08.00 TO STA. 1671+00.00

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	76
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



NOTE:
FOR INTERSECTION GEOMETRY
SEE GEOMETRICS SHEET 119.

NOTE:
FOR ILL. 13 RELOCATION
PLAN/PROFILE SEE SHEET 69.



PLAN PROFILE - VETERAN'S DRIVE - STA. 47+45.33 TO STA. 51+62.24

PLAN

DATE	BY	DATE	BY
3/01	RCG	3/01	RCG
3/01	RCG	3/01	RCG
3/01	RCG	3/01	RCG

NO. _____

PLAN & PROFILE CHECKED BY _____

DRAWING CHECKED BY _____

DRAWN BY _____

PROFILE

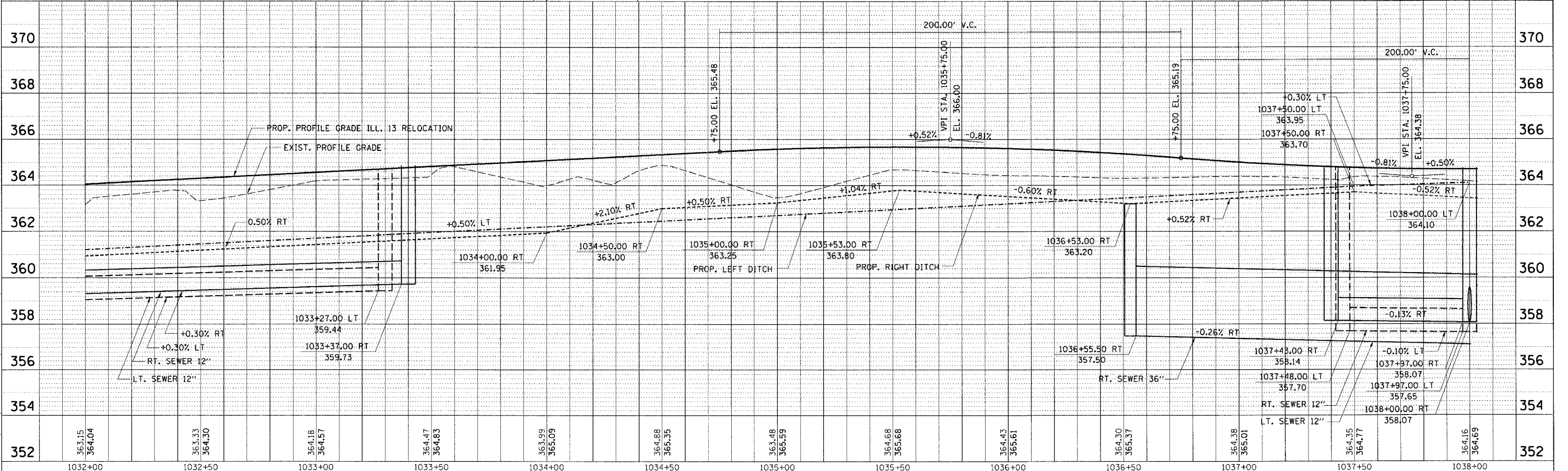
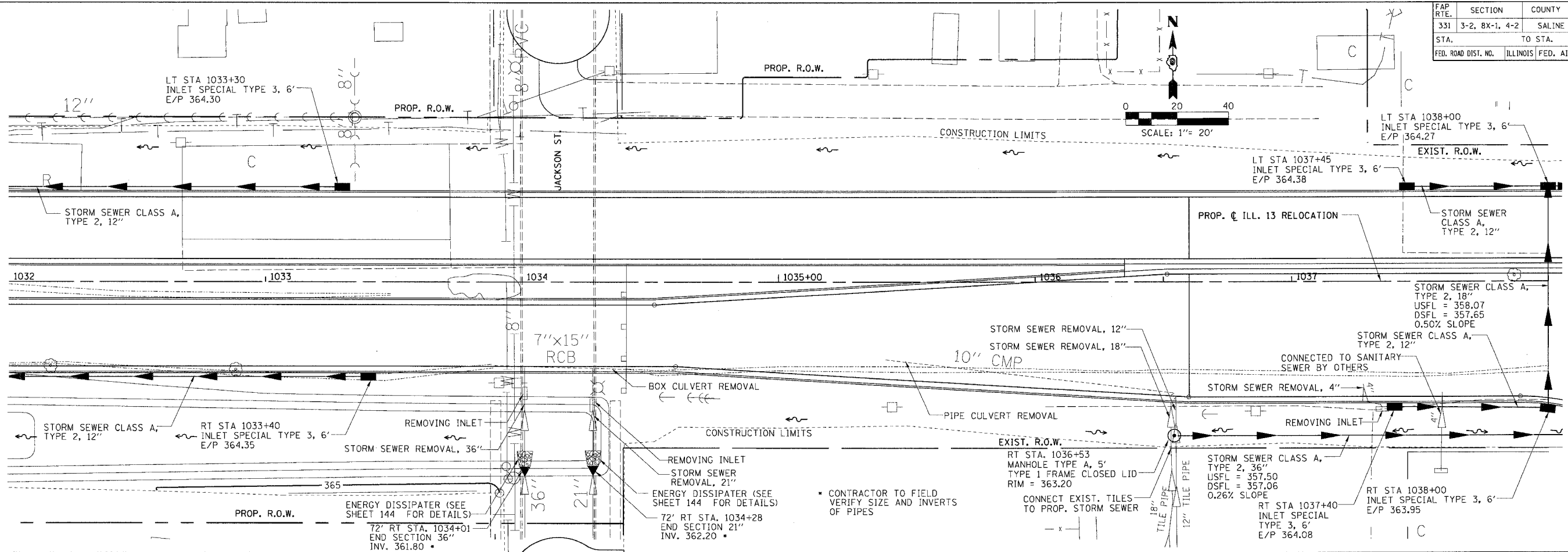
DATE	BY	DATE	BY
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3/01	RCG	3/01	RCG
3/01	RCG	3/01	RCG

NO. _____

PROJECT FILE

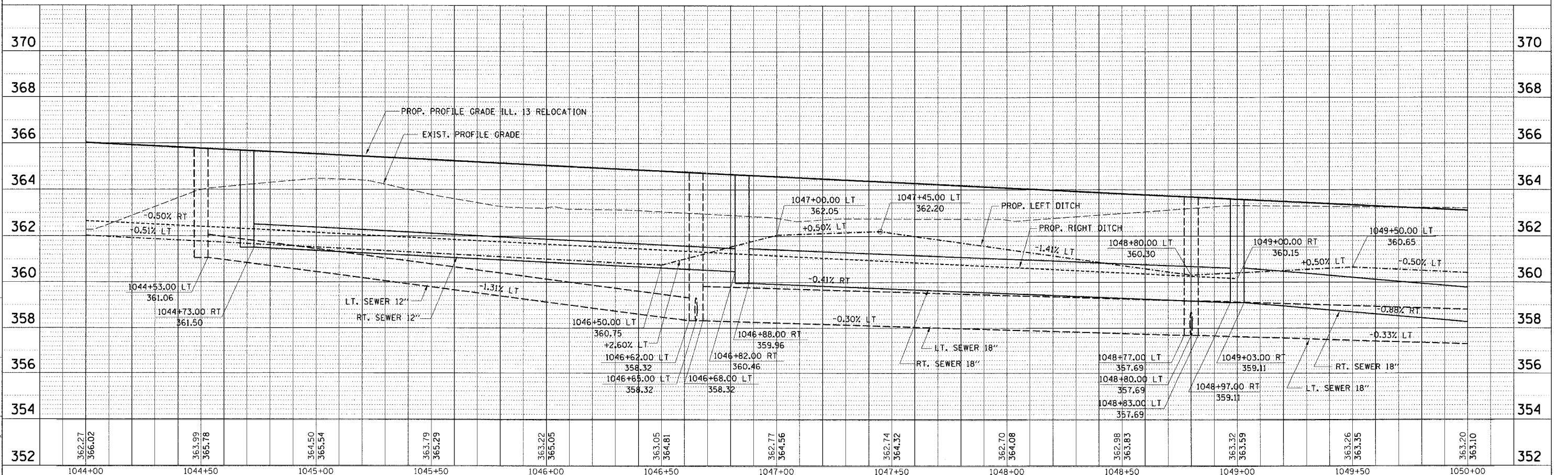
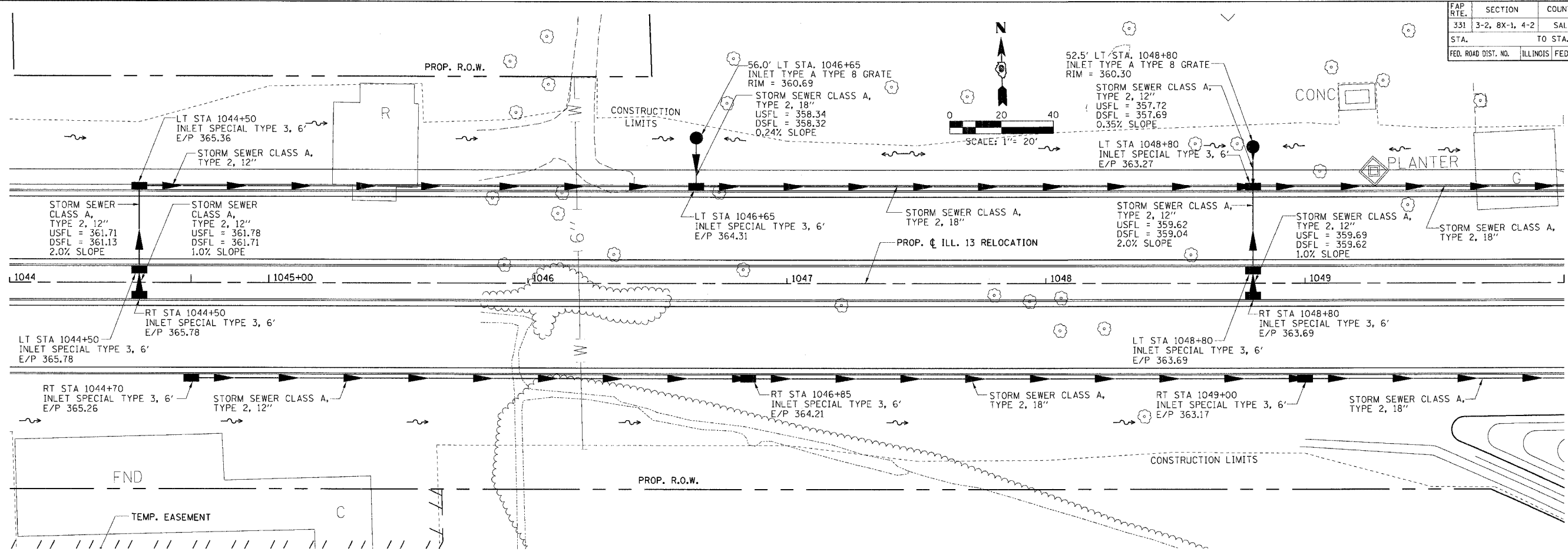
PROJECT	FILE
PROJ05-27.dgn	PROJ05-27.dgn
PLAN	PLAN
PROFILE	PROFILE

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	79
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



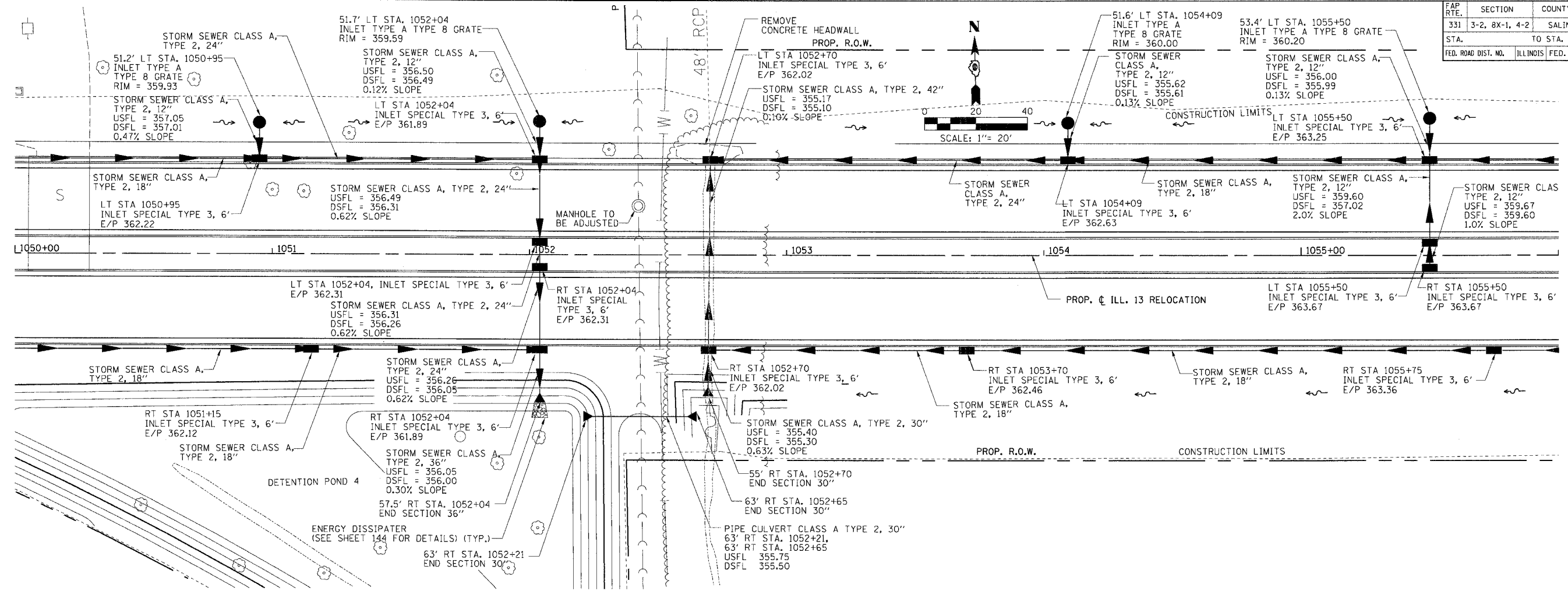
STORM SEWER PLAN PROFILE - STA. 1032 + 00.00 TO STA. 1038 + 00.00

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	81
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.				

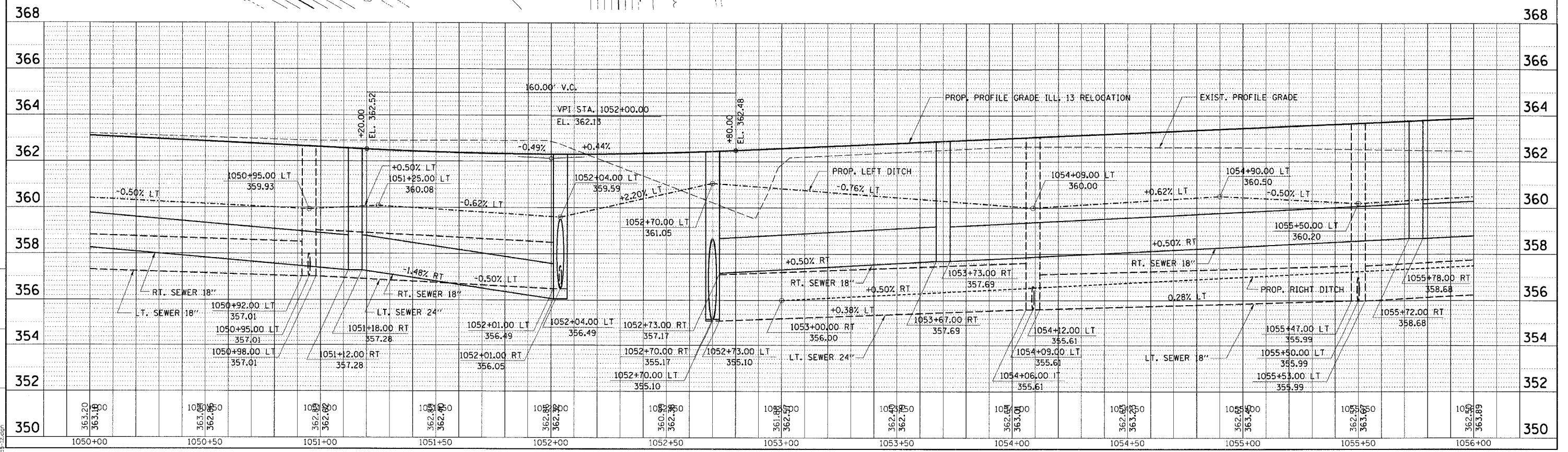


STORM SEWER PLAN PROFILE - STA. 1044+00.00 TO STA. 1050+00.00

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	82
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

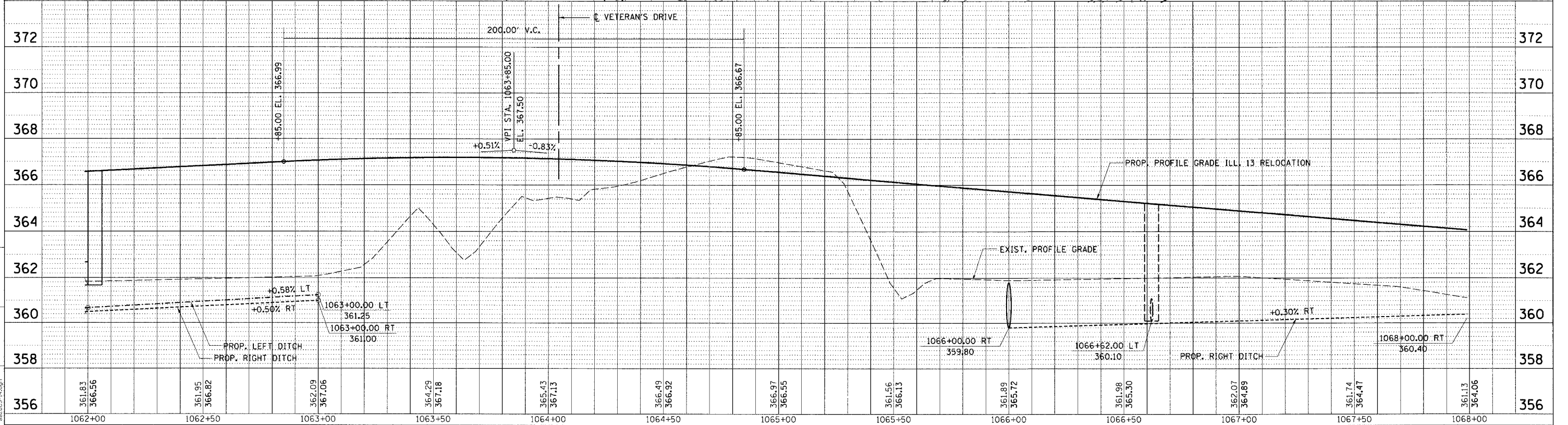
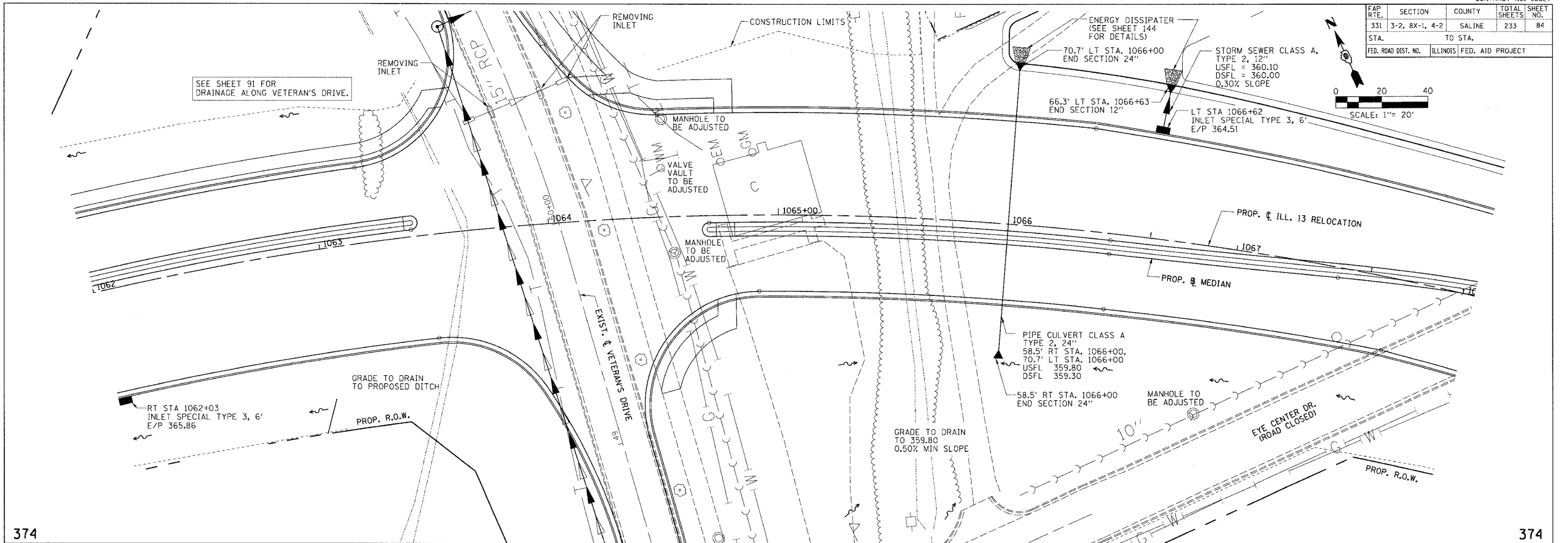
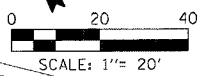


CHECKED BY: J.M.T.
DRAWN BY: J.S.



STORM SEWER PLAN PROFILE - STA. 1050 + 00.00 TO STA. 1056 + 00.00

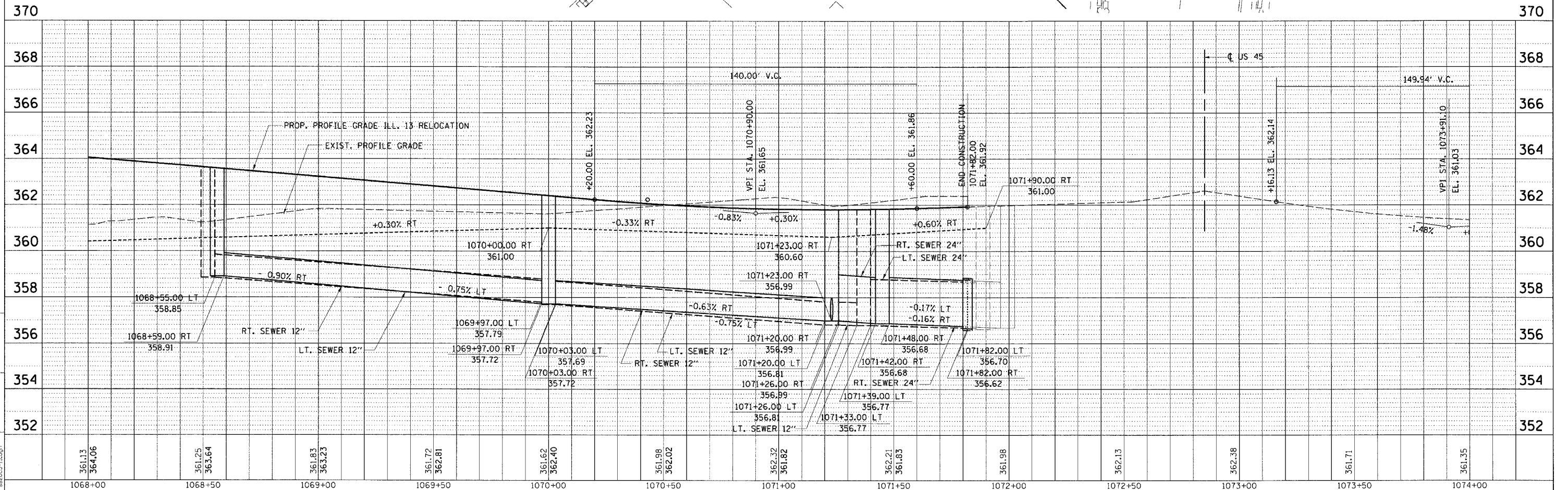
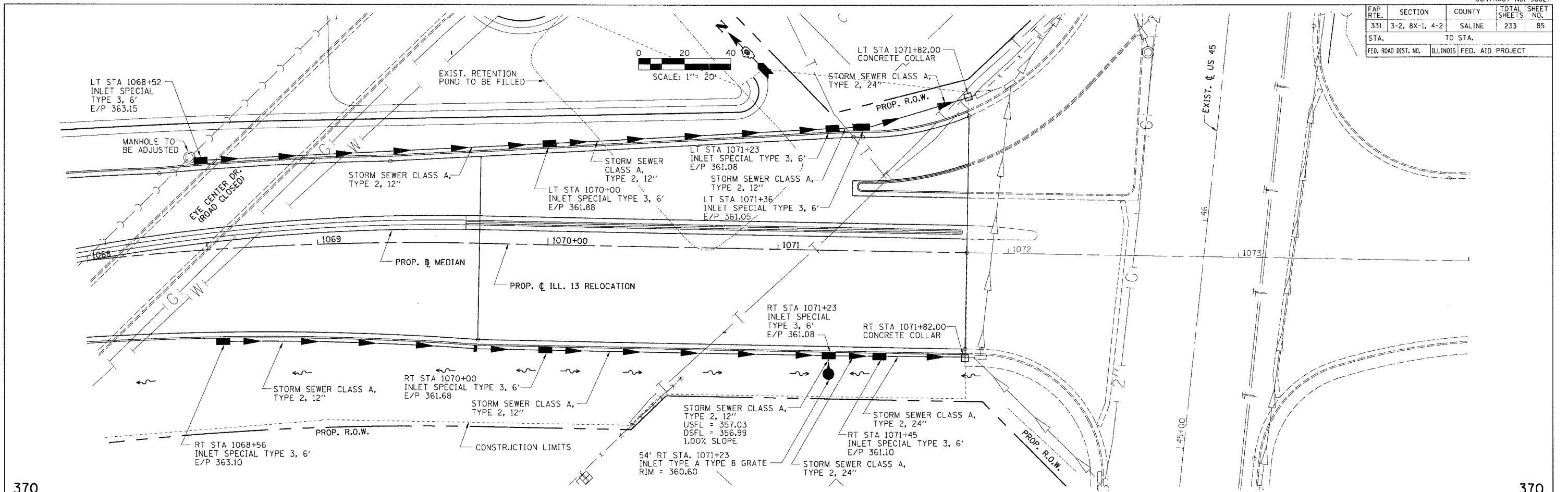
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	84
STA. TO STA.		ILLINOIS FED. AID PROJECT		



STORM SEWER PLAN PROFILE - STA. 1062 + 00.00 TO STA. 1068 + 00.00

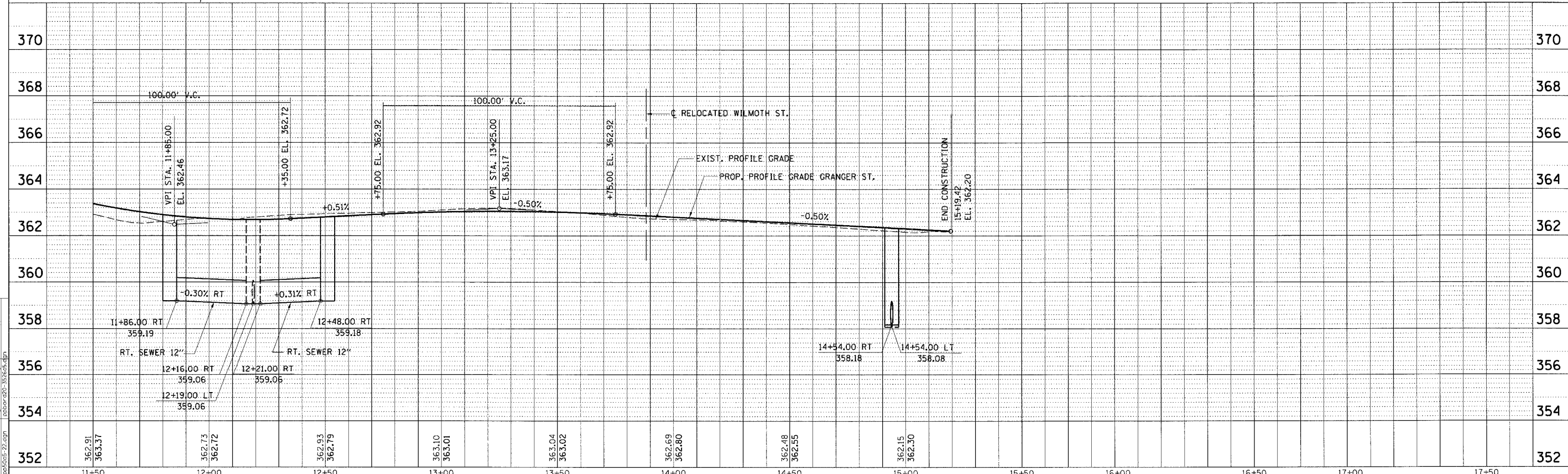
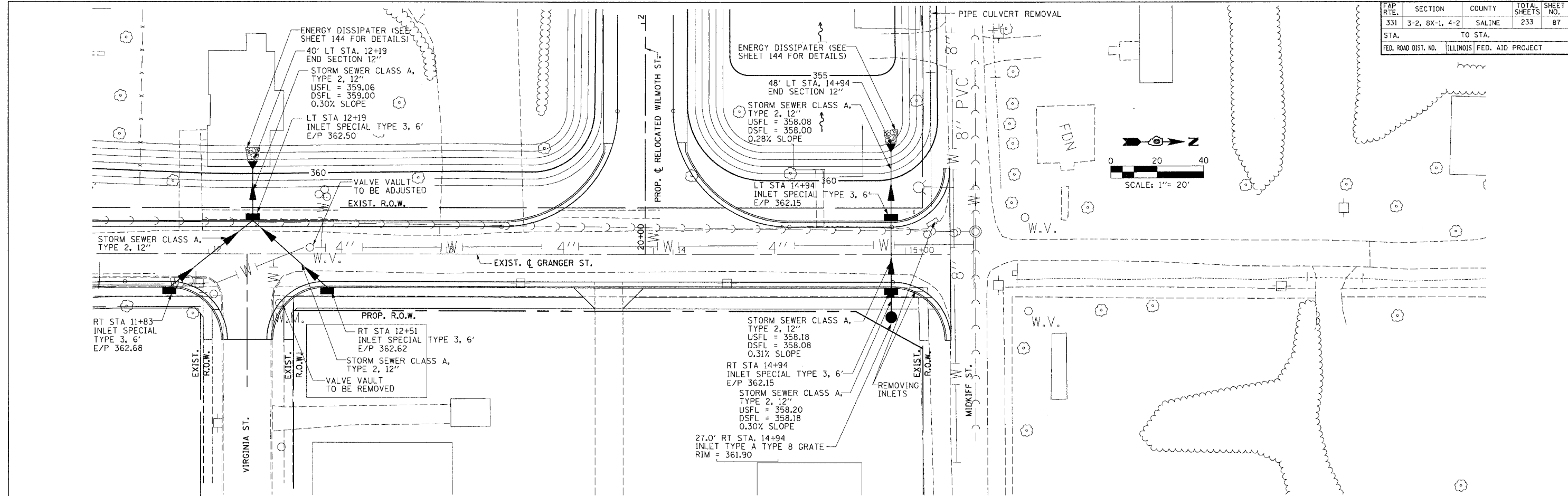
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FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	85
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



STORM SEWER PLAN PROFILE - STA. 1068 + 00.00 TO STA. 1071 + 82.00

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	87
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



STORM SEWER PLAN PROFILE - GRANGER ST. - STA. 11 + 50.00 TO STA. 17 + 50.00

PLAN

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7/01
7/01
7/01

NO. ...

PLAN & PROFILE CHECKED BY
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 DRAWN BY

PROFILE

DATE	BY	CHECKED
7/01
7/01
7/01

NO. ...

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FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	88
STA. TO STA.		ILLINOIS FED. AID PROJECT		

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DATE: 10/20/06

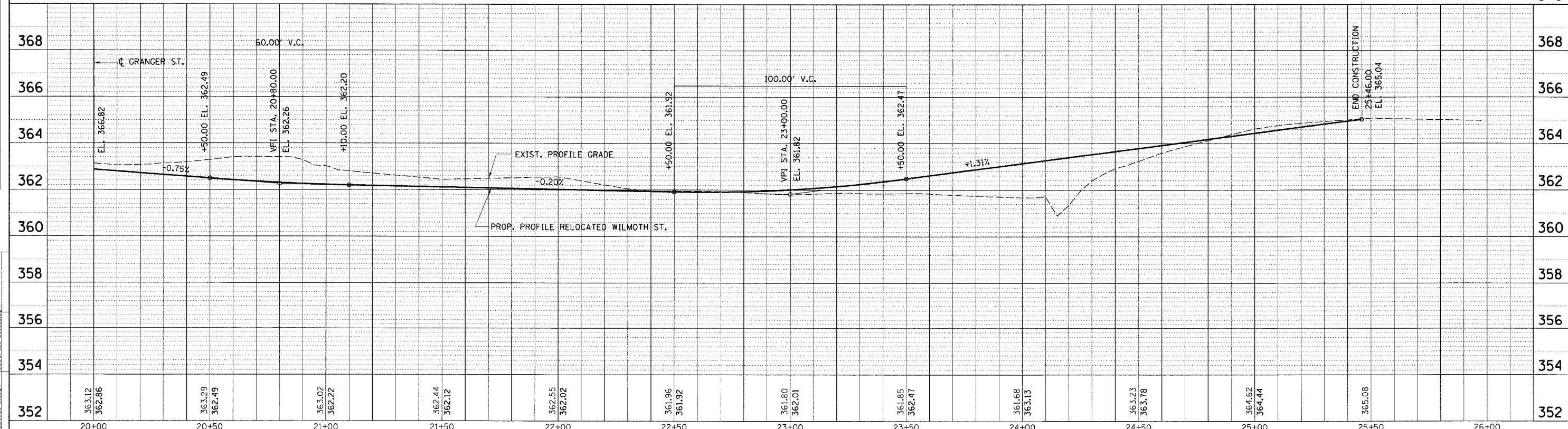
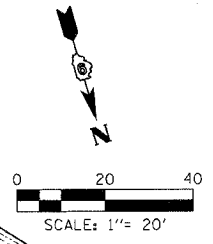
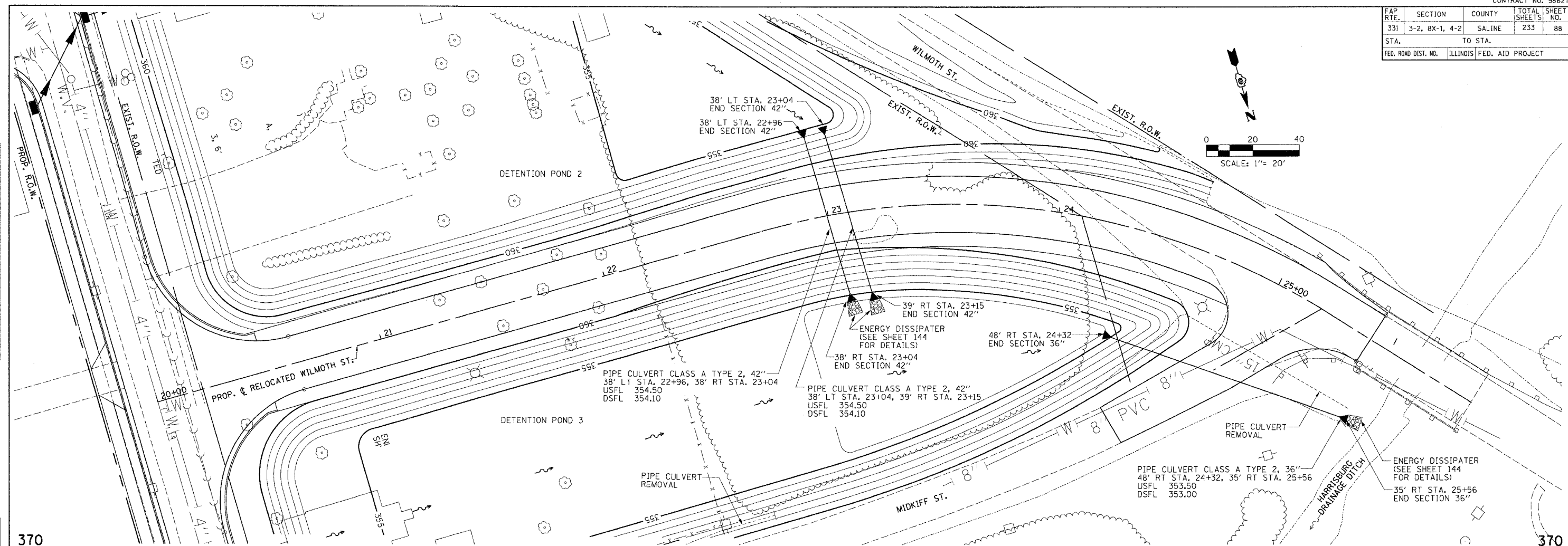
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BY: []
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BY: [Signature]
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DATE: 10/20/06

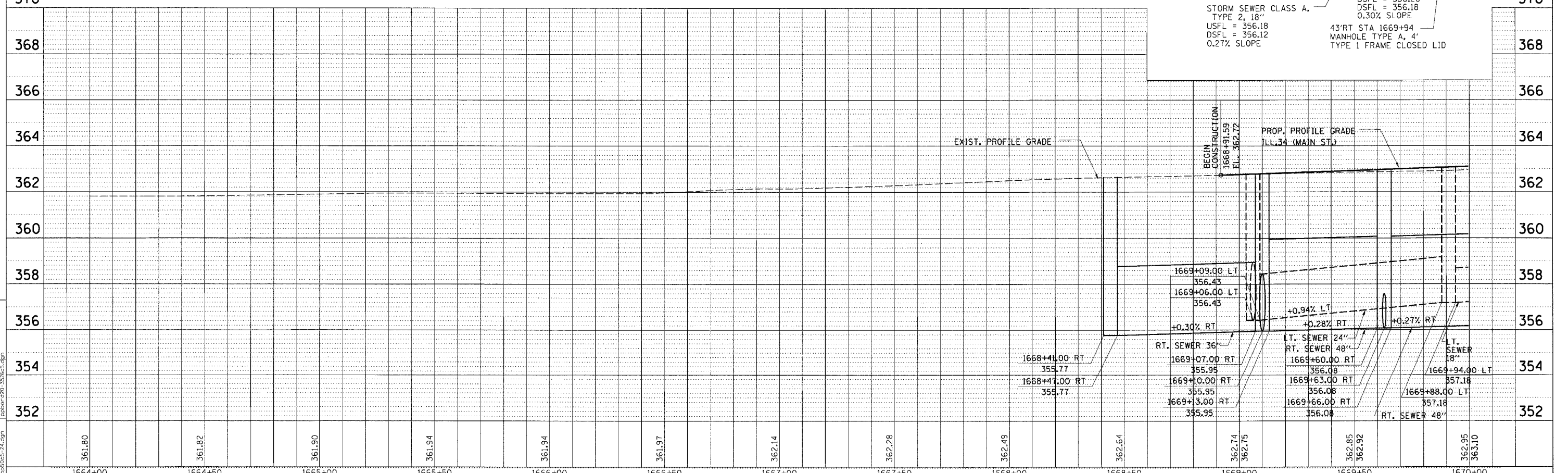
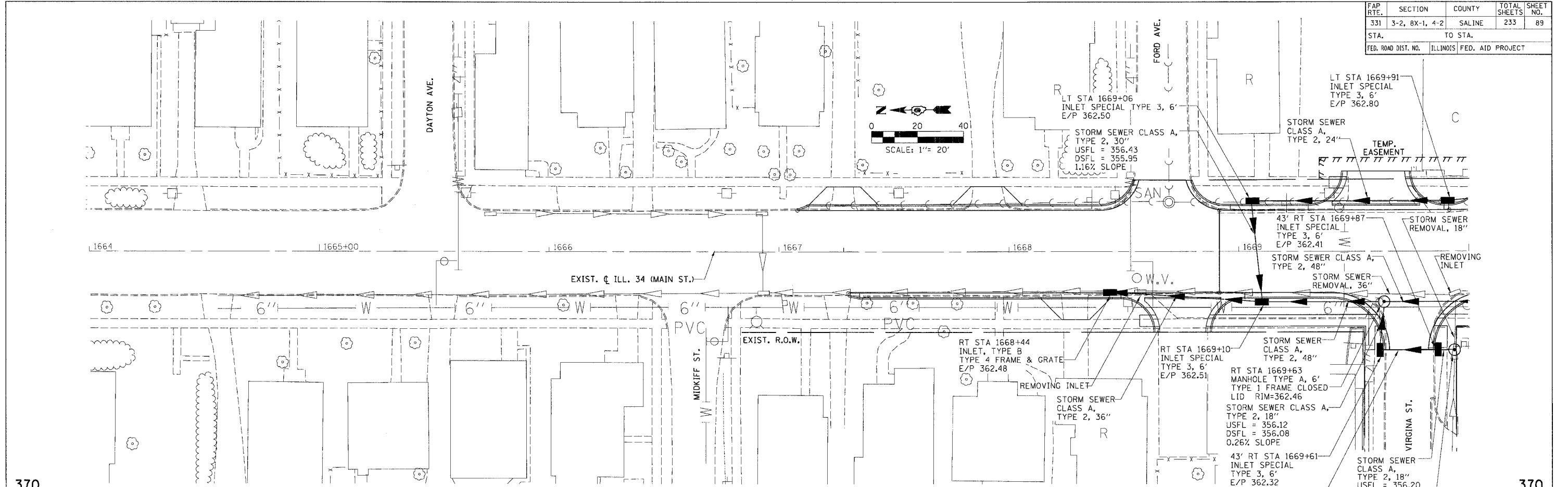
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DATE: []

PROJECT: PROPOSED HIGHWAY / ROADWAY
ACT: []
DATE: 10/20/06
BY: [Signature]
CHECKED: [Signature]
DATE: 10/20/06



STORM SEWER PLAN PROFILE - RELOCATED WILMOTH ST. - STA. 20+00.00 TO STA. 25+46.00

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	89
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



STORM SEWER PLAN PROFILE - ILL.34 (MAIN ST.) - STA. 1668 + 43.78 TO STA. 1670 + 00.00

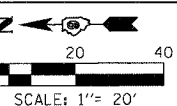
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 DATE
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PLAN & PROFILE CHECKED BY
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PROFILE
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FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	90
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PLAN & PROFILE CHECKED BY: _____

DATE: _____

BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

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DATE: _____

BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

NO. _____

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DATE: _____

BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

NO. _____

DATE: _____

BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

NO. _____

PROFILE CHECKED BY: _____

DATE: _____

BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

NO. _____

DATE: _____

BY: _____

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NO.	DATE	DESCRIPTION

NO. _____

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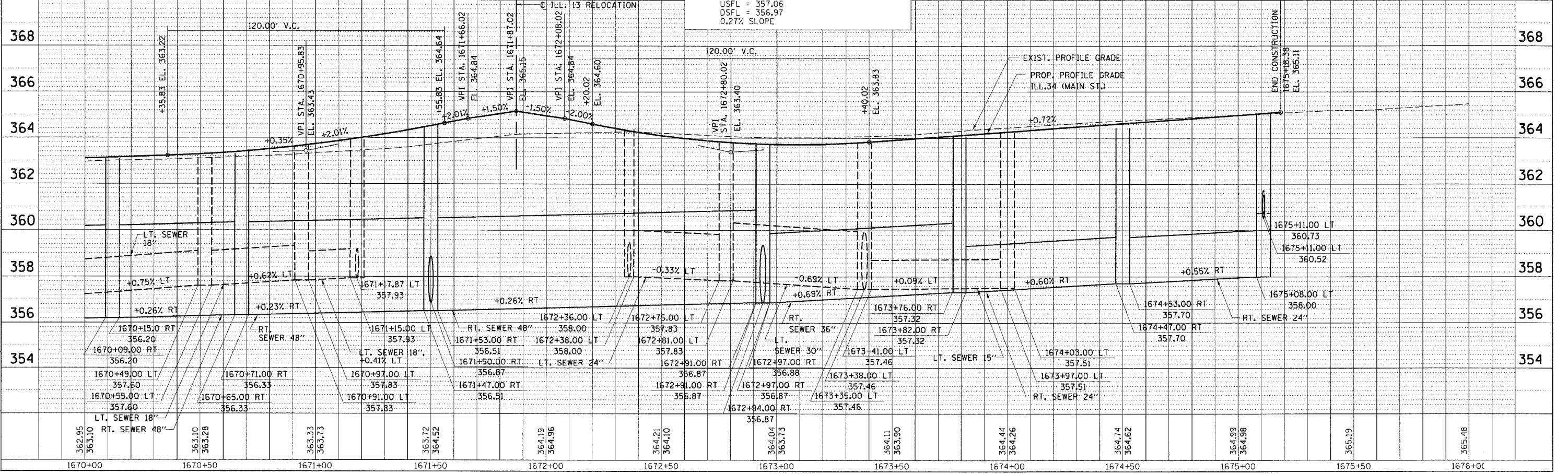
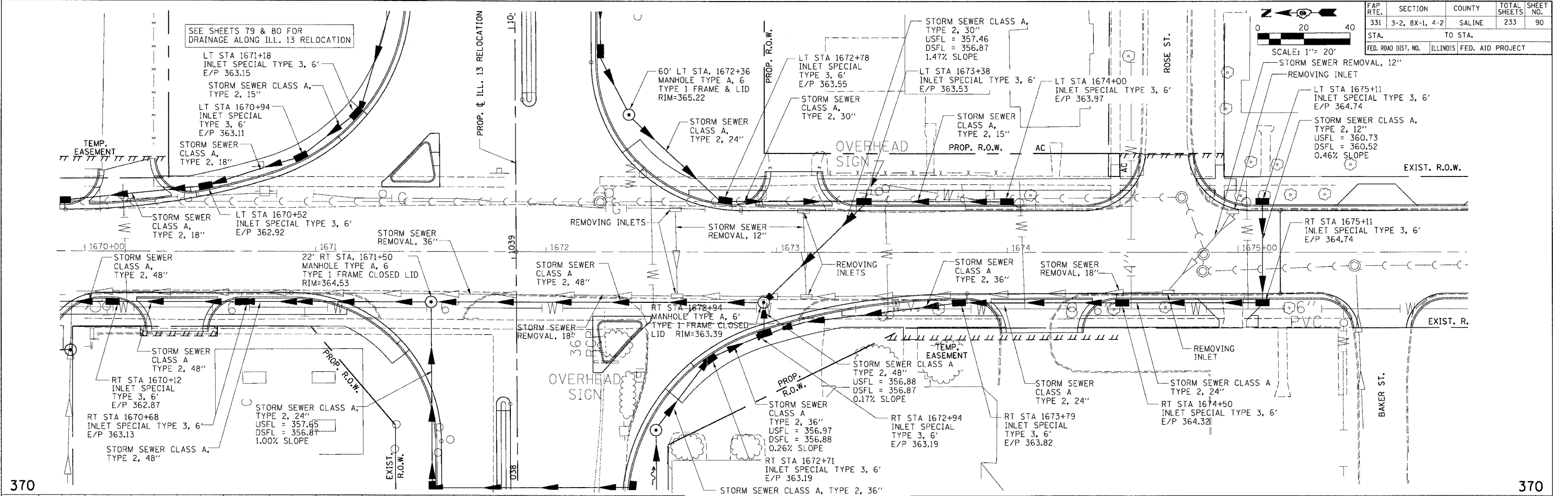
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USER: jstevens

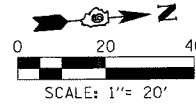
PLT: jstevens

PPS: 0526.dwg



STORM SEWER PLAN PROFILE - ILL.34 (MAIN ST.) - STA. 1670+00.00 TO STA. 1675+18.38

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	91
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

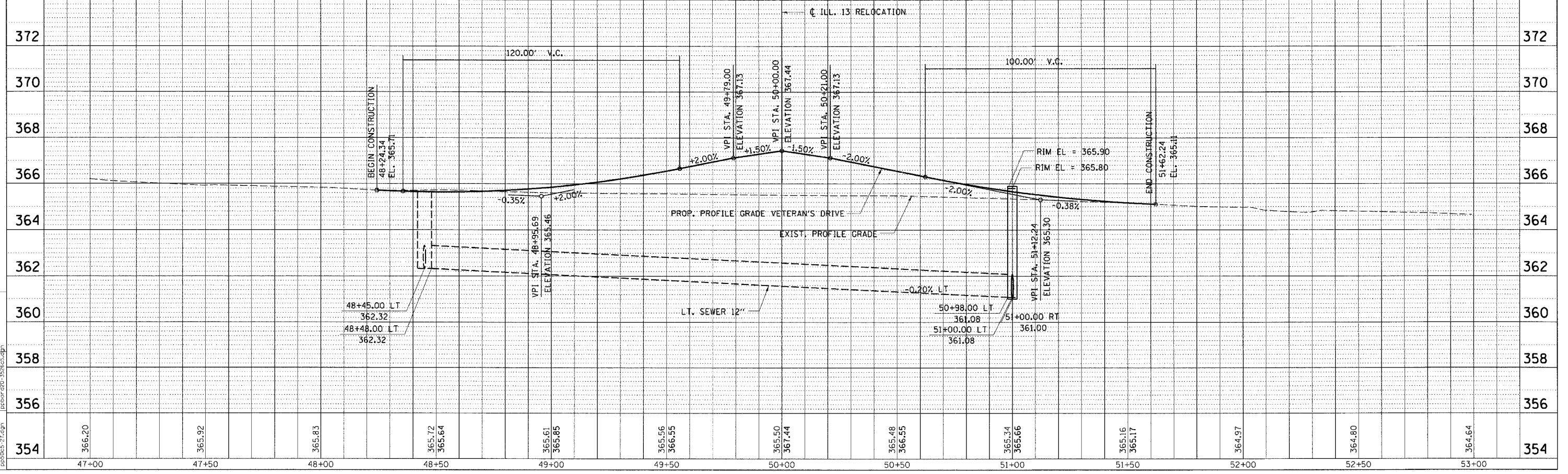
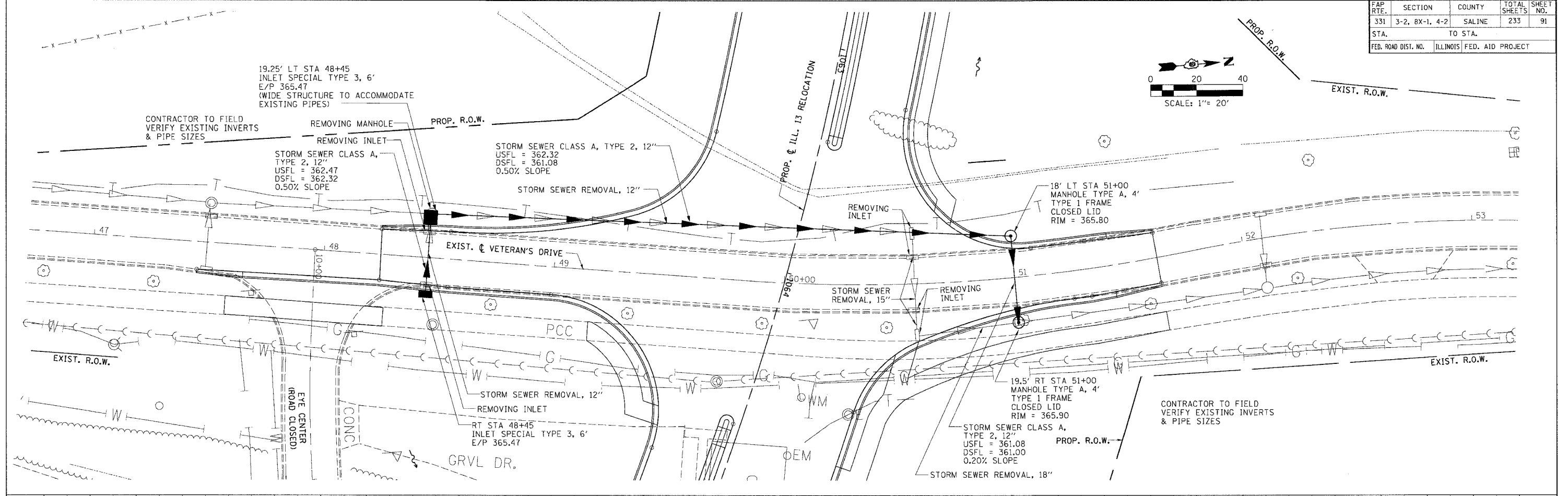


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9/01	RBG	9/01	RBG

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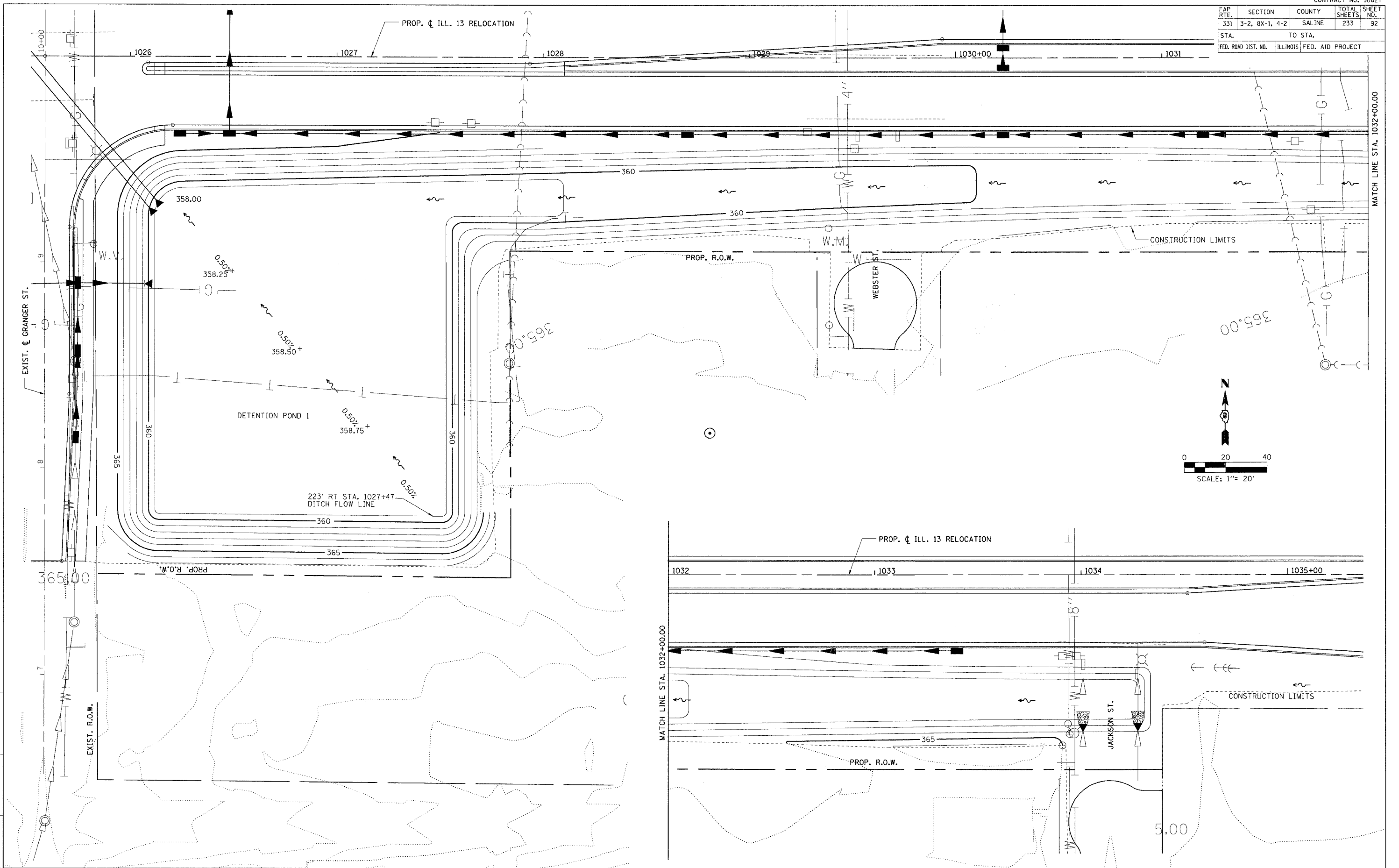
DATE	BY	DATE	BY
9/01	RBG	9/01	RBG
9/01	RBG	9/01	RBG
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PROJECT NO.	ROADWAY/COMMODITY
35205-15	ROADWAY/COMMODITY
NO.	FILE NAME
35205-15	15veteran.dgn
NO.	FILE NAME
35205-15	15veteran.dgn



STORM SEWER PLAN PROFILE - VETERAN'S DRIVE - STA. 47+45.33 TO STA. 51+62.24

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	92
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

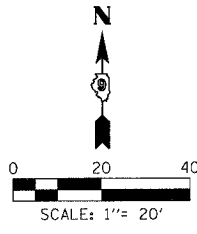
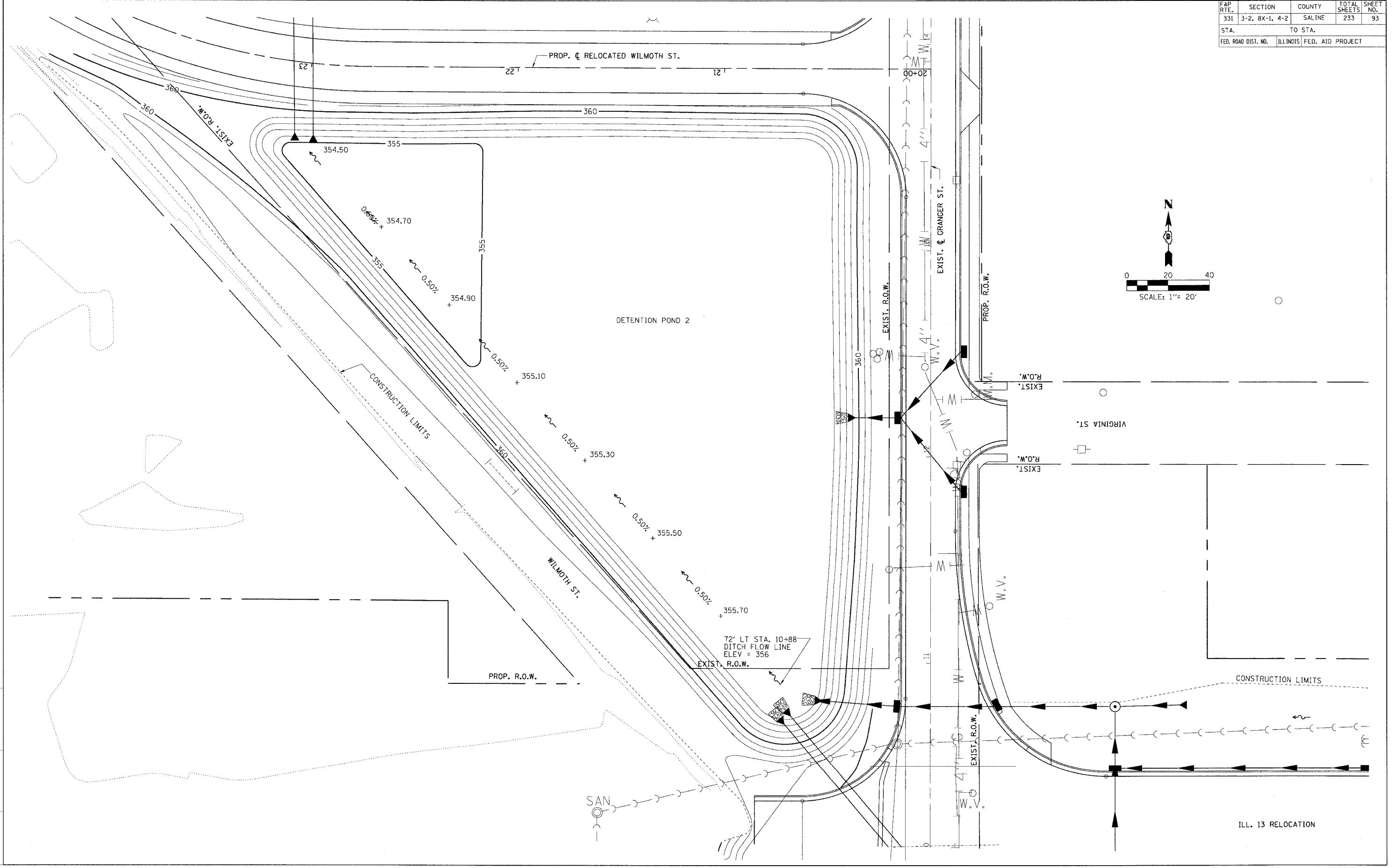


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GRADING PLAN - DETENTION POND 1

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	93
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

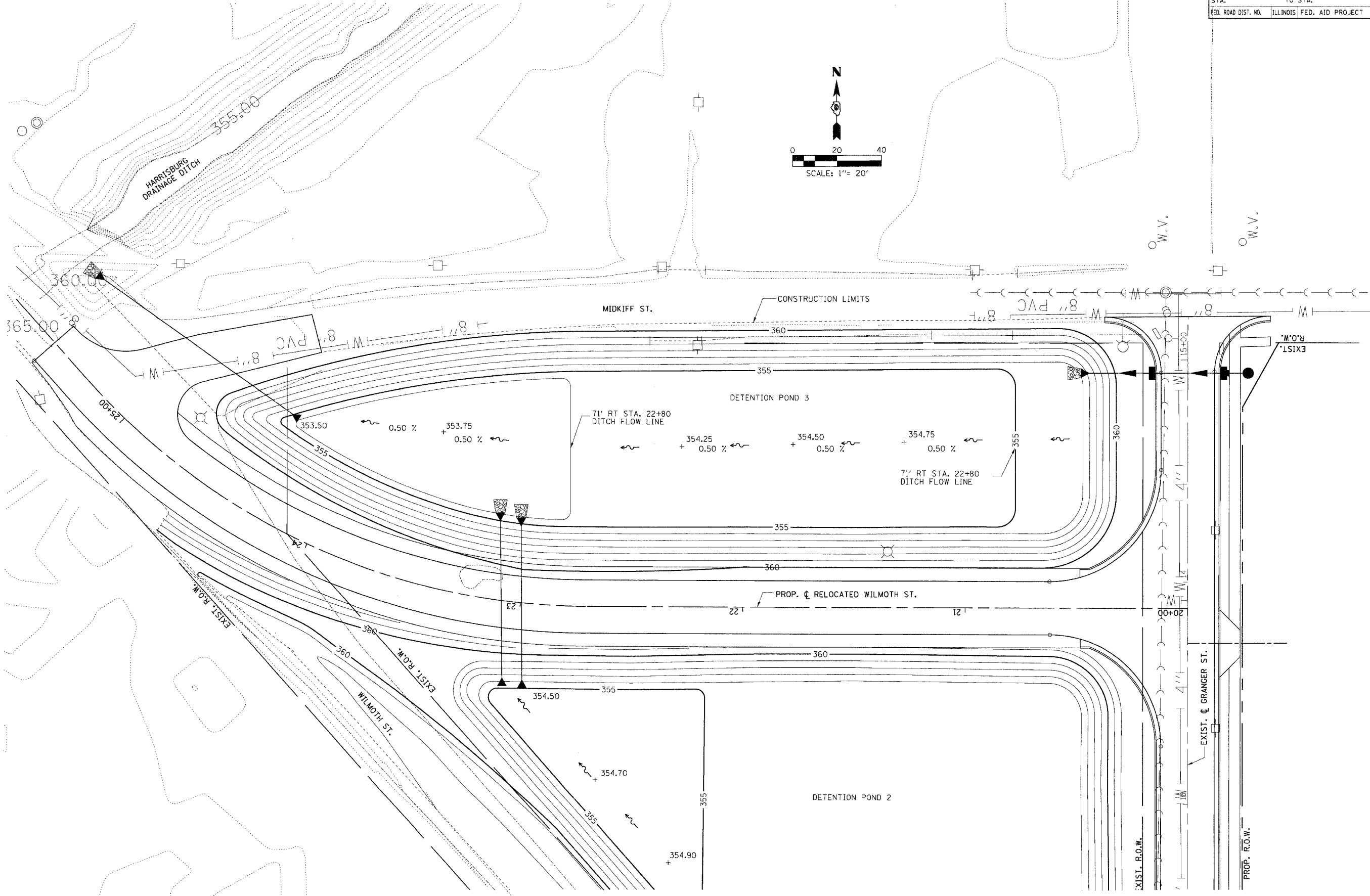
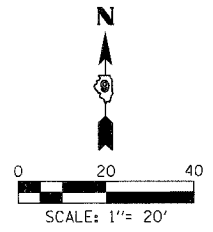


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2	FILE
3	REFERENCE FILE

GRADING PLAN - DETENTION POND 2

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	94
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

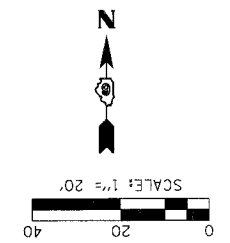
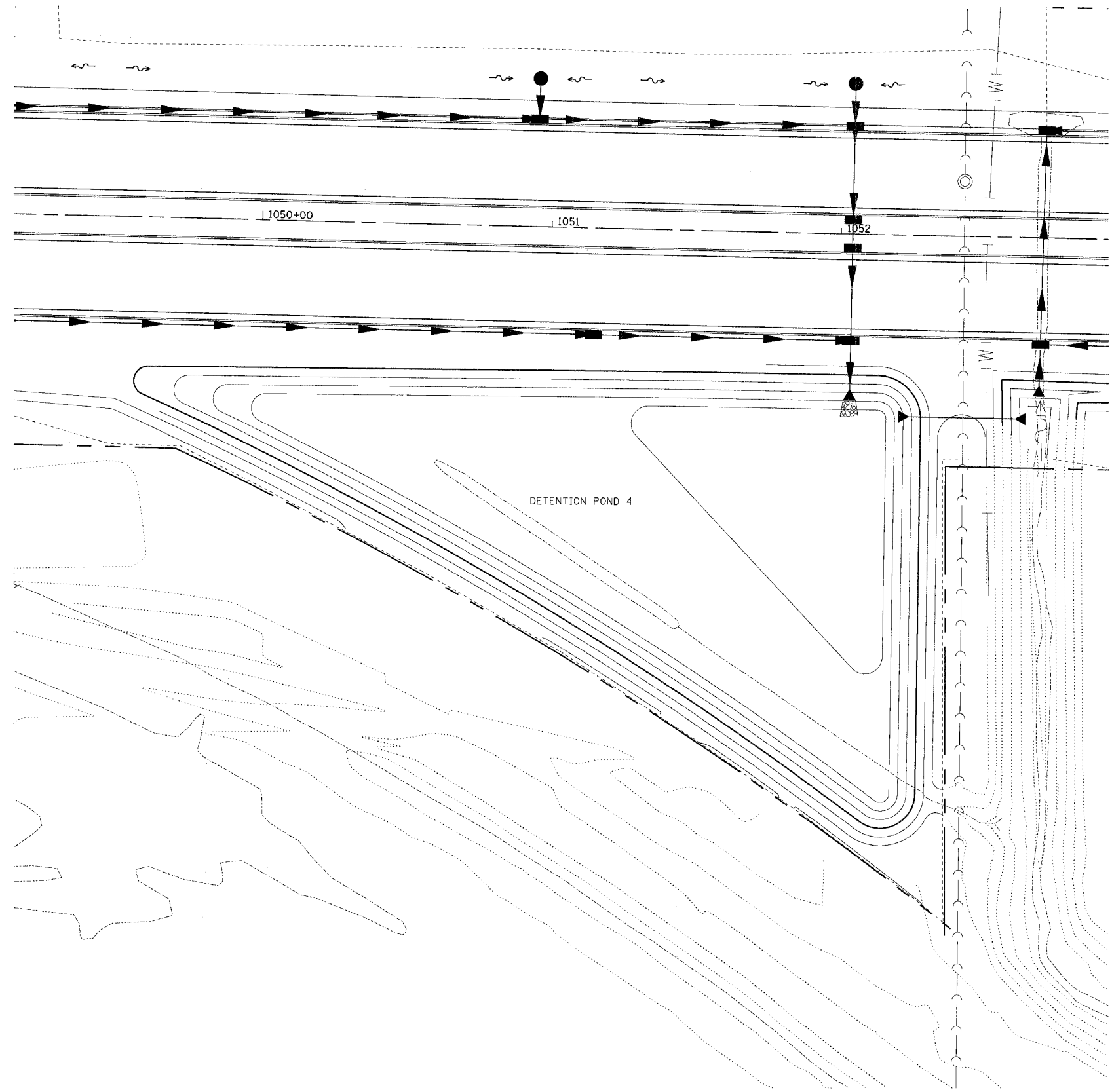


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GRADING PLAN - DETENTION POND 3

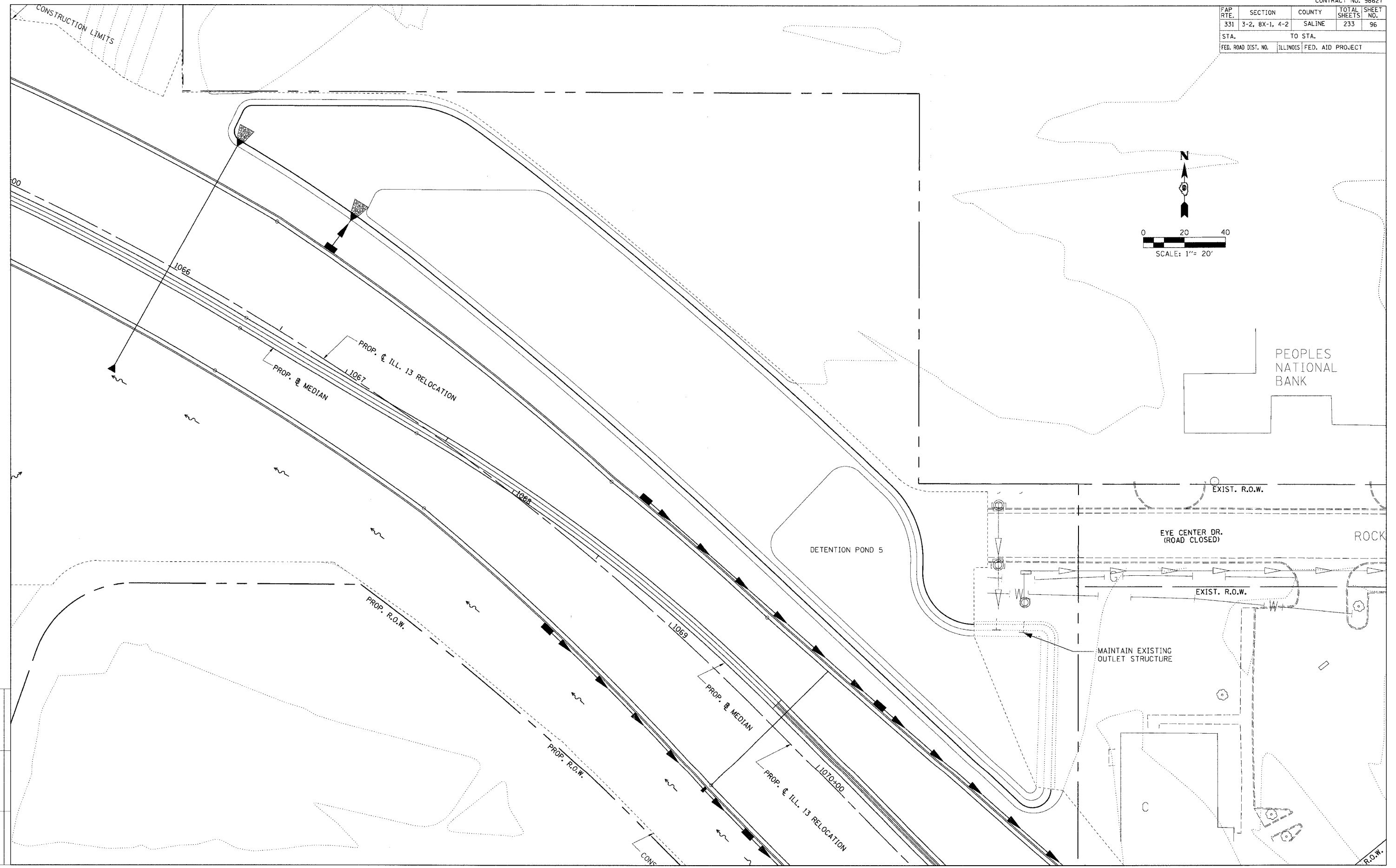
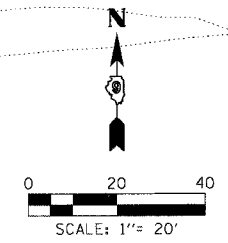
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	95
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



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ACT	FILE	DATE	DESCRIPTION

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	96
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



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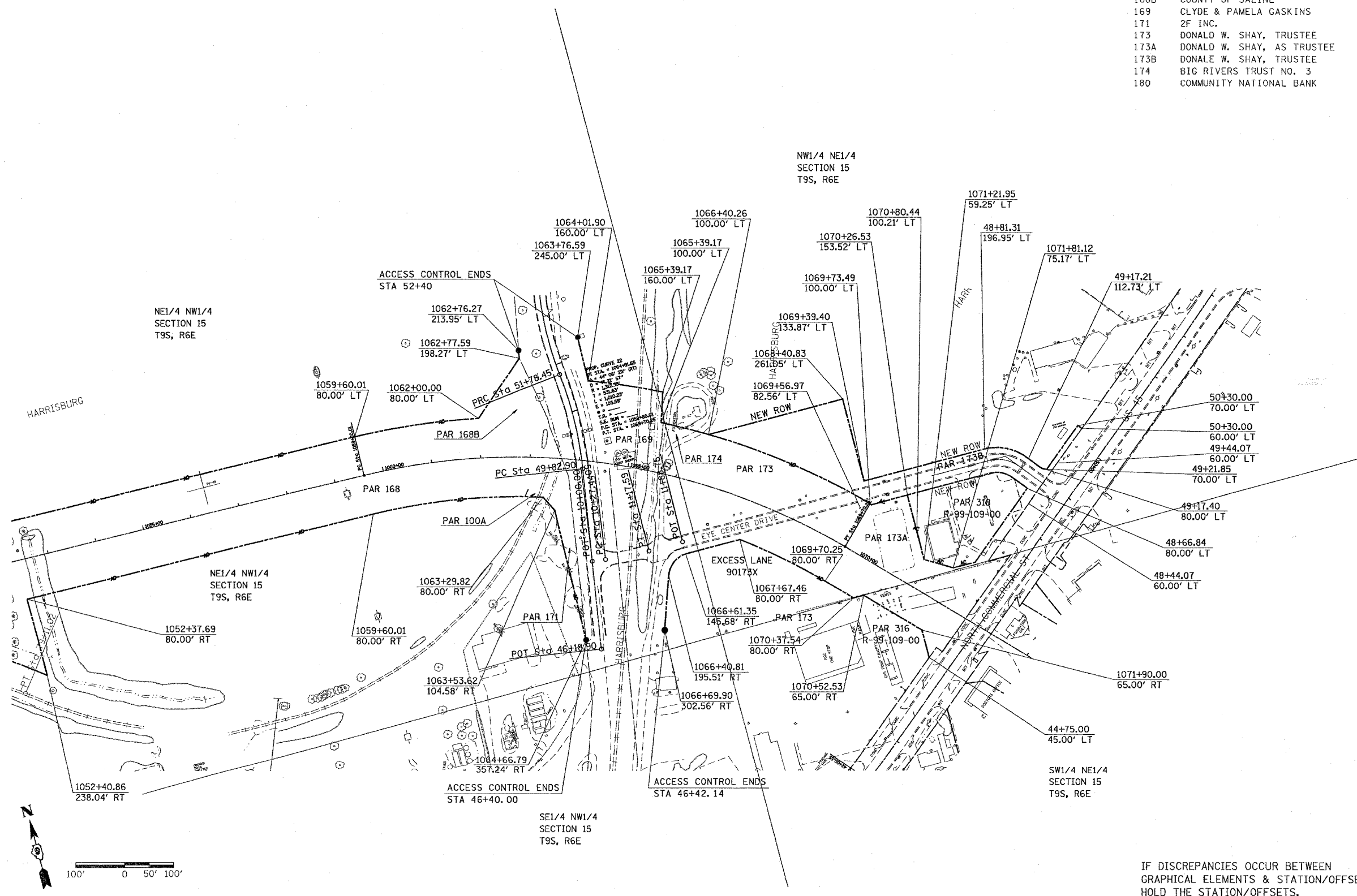
GRADING PLAN - DETENTION POND 5

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONTRACT NO. 98627

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2,8x-1,4-2	SALINE	233	97
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

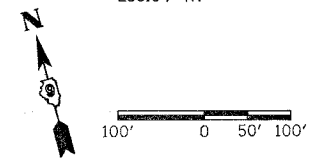
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100A	CITY OF HARRISBURG	0.030	0.000	0.000
159	KEITH & ROBERTA WEATHERLY	0.247	0.000	0.000
168	COUNTY OF SALINE	3.980	0.000	0.000
168B	COUNTY OF SALINE	0.188	0.000	0.000
169	CLYDE & PAMELA GASKINS	0.771	0.000	0.000
171	2F INC.	0.132	0.000	0.000
173	DONALD W. SHAY, TRUSTEE	2.750	0.000	0.000
173A	DONALD W. SHAY, AS TRUSTEE	0.607	0.000	0.000
173B	DONALD W. SHAY, TRUSTEE	1.005	0.000	0.000
174	BIG RIVERS TRUST NO. 3	0.059	0.000	0.000
180	COMMUNITY NATIONAL BANK	3.083	0.000	0.473



RIGHT OF WAY PLANS
 ROUTE FAP 331
 SECTION 3-2,8x-1,4-2
 PROJECT
 COUNTY SALINE
 JOB NO. R-99-012-98
 STA. TO STA.
 SCALE 1 : 100
 SHEET NO. OF

IF DISCREPANCIES OCCUR BETWEEN
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 HOLD THE STATION/OFFSETS.

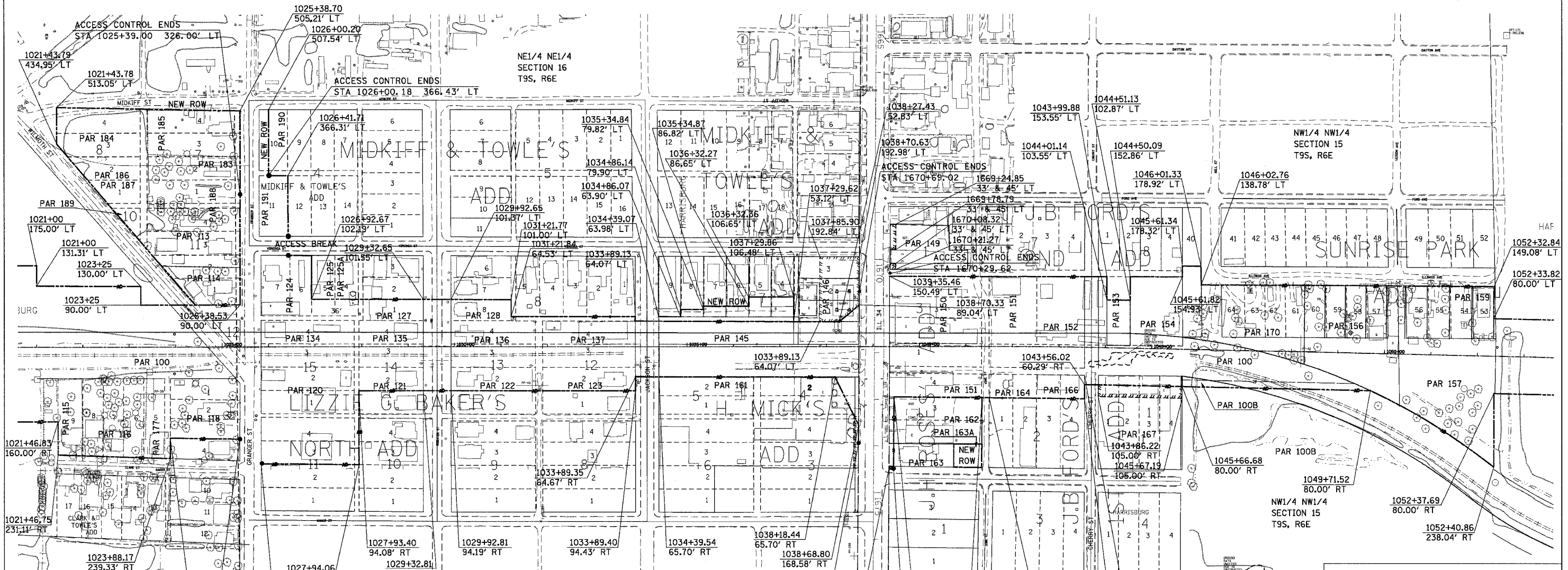
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2,8X-1,4-2	SALINE	233	98
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PARCEL NO.	NAME	ROW(ac.)	TE(ac.)	DED(ac.)	PARCEL NO.	NAME	ROW(ac.)	TE(ac.)	DED(ac.)	PARCEL NO.	NAME	ROW(ac.)	TE(ac.)	DED(ac.)
100	CITY OF HARRISBURG	12.53	0.000	0.000	134	JOHN R. BAGGOTT, JR & VIRGINIA BAGGOTT	0.230	0.000	0.000	162	BRENT & GAY TURNER	0.000	0.000	0.023
100B	PINOY CONSTRUCTION INC.	0.039	0.000	0.000	135	CARLA HEALY	0.170	0.000	0.000	163	HAROLD & SHELBY HOOTEN	0.010	0.000	0.000
113	CW INVESTMENTS	0.329	0.000	0.000	136	DAVID DENNISON	0.126	0.000	0.000	163A	SHELBY HOOTEN	0.067	0.000	0.000
114	OLIVER JAMES COOK, & BARBARA ANN COOK AS JOINT TENANTS	0.233	0.000	0.000	137	KERMIT COFFEE	0.000	0.000	0.308	164	ANNA BIXBY CENTER, INC.	0.117	0.000	0.000
115	EDDIE R. ROSE	0.155	0.000	0.000	145	RICK WINTERS & TERRY WINTERS	0.000	0.000	0.503	166	DENNIS & NITA IRVIN	0.119	0.000	0.000
116	ROBERT J. SCHWARTZ & PHYLLIS ANN SCHWARTZ	0.500	0.000	0.000	146	CASEY'S GENERAL STORE	0.000	0.255	0.163	167	CAROL J. CHURCH NOLEN	0.086	0.103	0.000
118	KENNETH C. NOLEN & SYLVIA J. NOLEN	0.440	0.000	0.000	149	R. J. JONES, LLC.	0.000	0.019	0.000	170	MELINDA CLEMMONS & ELLIS MCEWAN	0.731	0.000	0.000
120	JAPAR, INC.	0.000	0.000	0.956	150	WILLIAM J. ERWIN TRUST U/A DATED AUGUST 24, 1998	0.000	0.000	0.686	177	BANC ONE FINANCIAL SERVICES, INC.	0.176	0.000	0.000
121	JAMES & SANDRA LEY	0.016	0.000	0.000	151	MADONNA CORPORATION	1.000	0.000	0.000	183	ANGELA TYLER	0.230	0.000	0.000
122	TERRY & CATHY FERRELL	0.210	0.000	0.000	152	ROXANNA M. RAGSDALE	0.550	0.000	0.000	184	RONALD LEE OWEN	0.390	0.000	0.000
123	ROBERT F. SISKY & FRANK D SISKY	0.230	0.000	0.000	153	SOUTHERN ILLINOIS LAND TITLE CORP.	0.122	0.000	0.000	185	FLOYD CASH	0.460	0.000	0.000
124	CAROLYN I. VETH ET AL	0.340	0.000	0.000	154	ROBERT & GREGORY HODSON	0.512	0.000	0.000	186	SCOTT WILLIAM SHAWMEKER	0.155	0.000	0.000
125	RHONDA BASHAM	0.042	0.000	0.000	156	DICKERSON	1.100	0.000	0.000	187	FRED & CAROL WILLIAMS	0.104	0.000	0.000
125A	ABNY, TRUSTEE BIG D LAND TRUST	0.042	0.000	0.000	157	BILL & ARLENE BALABAS	1.500	0.000	0.000	188	CLETUS & DELLA HORTON	0.505	0.000	0.000
127	CLAUDE R. & EMMA JEAN BALDWIN	0.137	0.000	0.000	159	KEITH & ROBERTA WEATHERLY	0.247	0.000	0.000	189	DARLENE SHELTON	0.045	0.000	0.000
128	MILLER/PHILLIPS	0.137	0.000	0.000	161	ATMOS ENERGY CORPORATION	0.000	0.024	0.749	190	MELISSA HALL & GEORGIA M. BRUCE	0.060	0.000	0.000
										191	ANN JONES	0.185	0.000	0.000



RIGHT OF WAY PLANS
 ROUTE FAP 331
 SECTION 3-2,8X-1,4-2
 PROJECT
 COUNTY SALINE
 JOB NO. R-99-012-98
 STA. TO STA.
 SCALE 1 : 100
 SHEET NO. OF

IF DISCREPANCIES OCCUR BETWEEN
 GRAPHICAL ELEMENTS & STATION/OFFSET,
 HOLD THE STATION/OFFSETS.

PLOT DATE = 12/6/2006
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 PLOT SCALE = 100.0000 1/16"
 USER NAME = kmlong

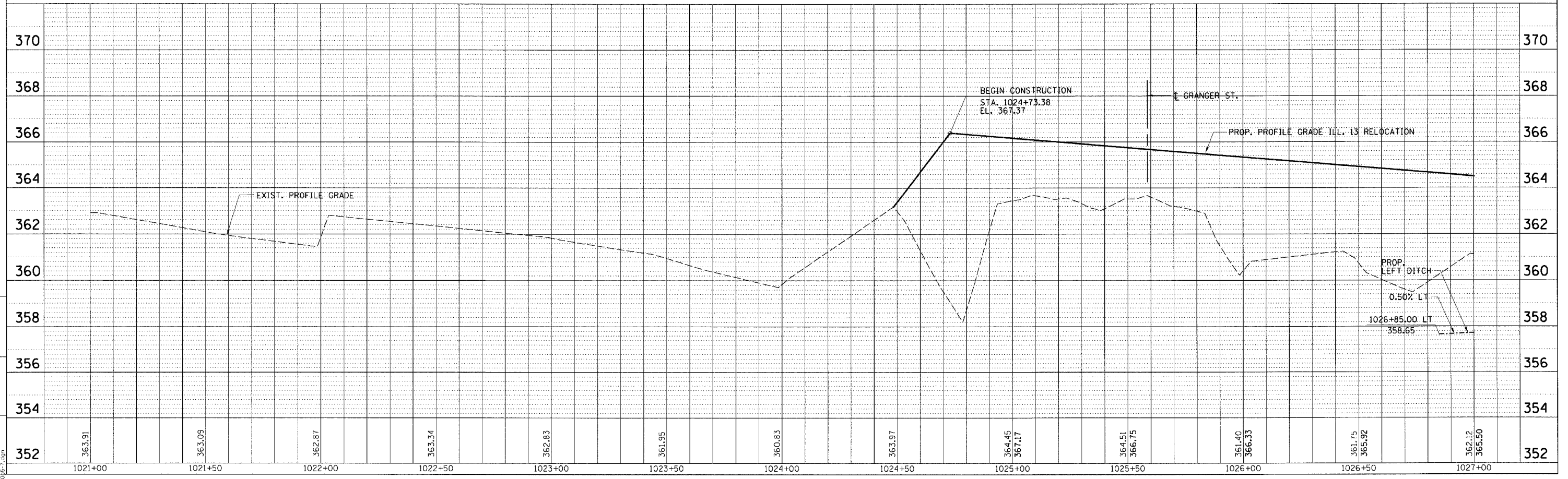
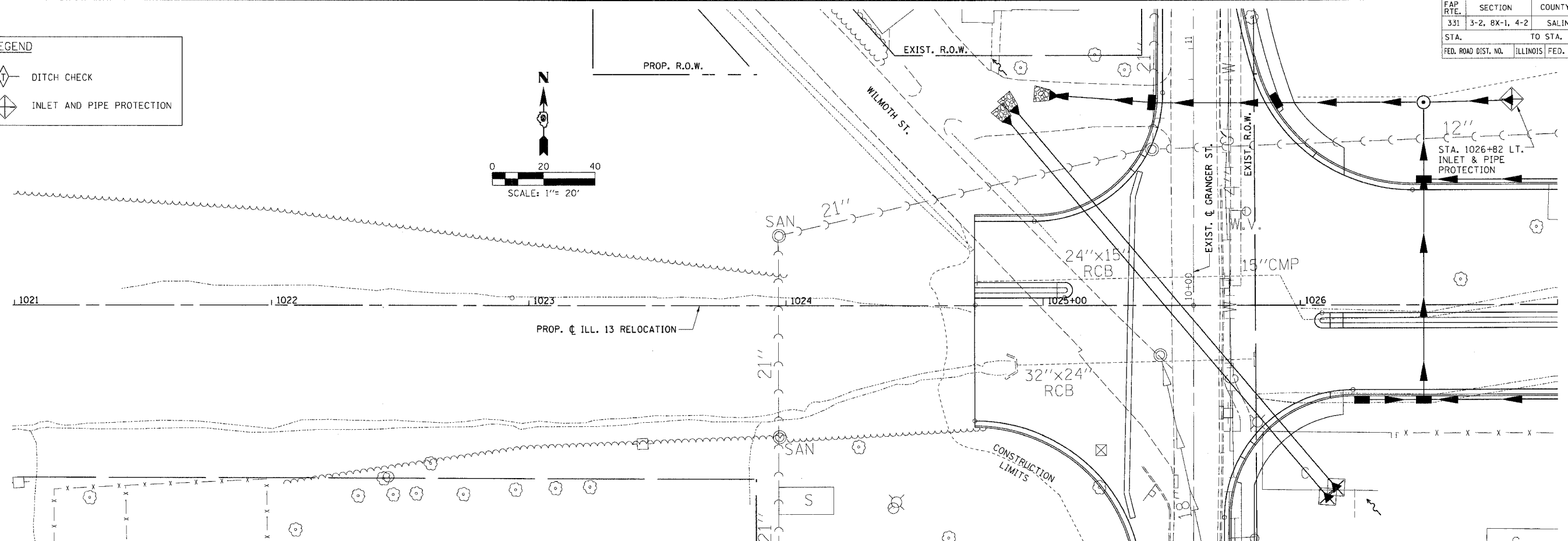
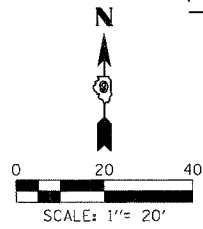


100' 0 50' 100'

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	99
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LEGEND

	DITCH CHECK
	INLET AND PIPE PROTECTION



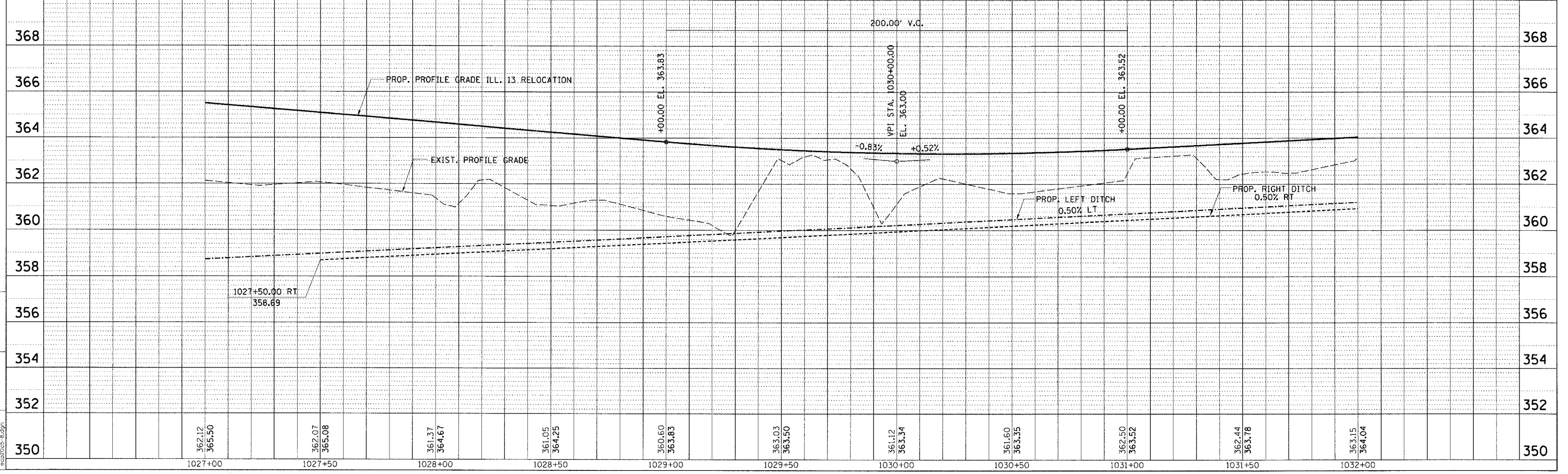
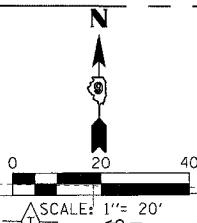
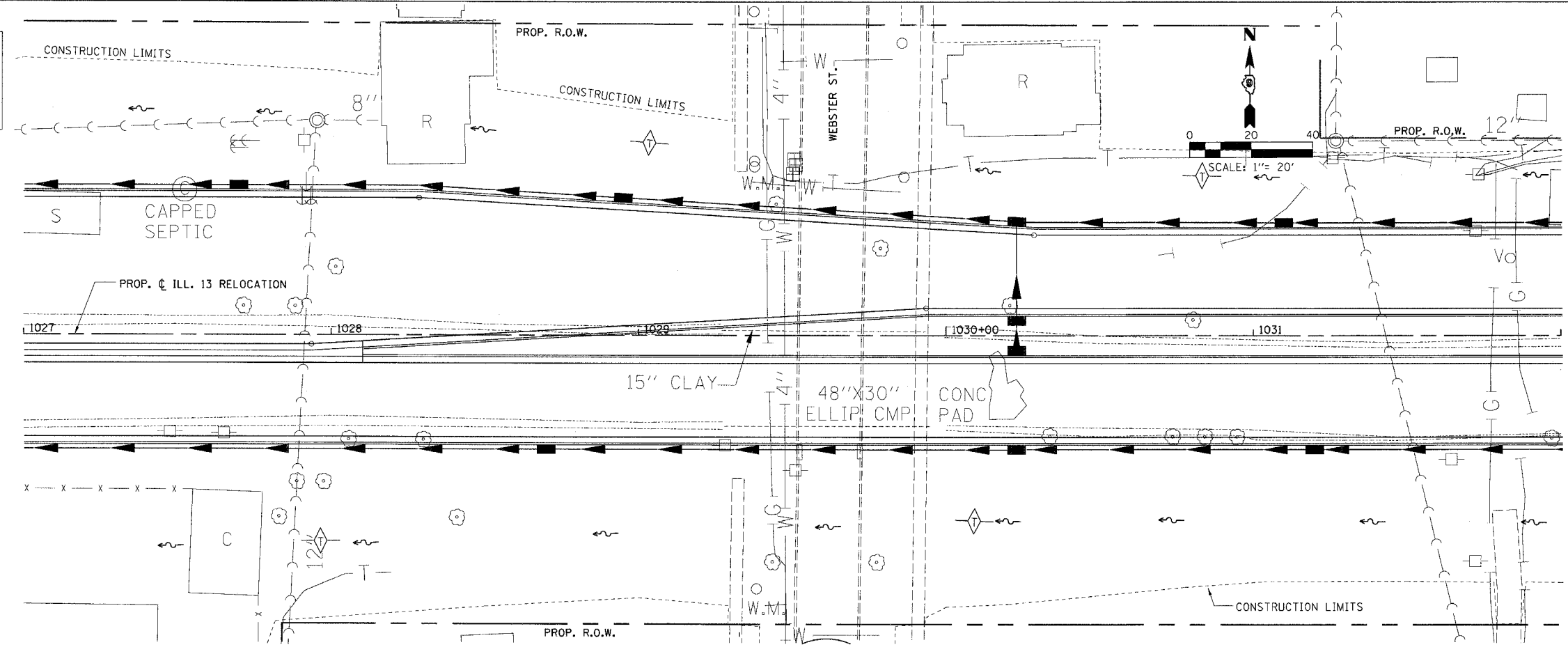
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TEMPORARY EROSION CONTROL PLAN - STA. 1024 + 73.38 TO STA. 1027 + 00.00

FAP R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, BX-1, 4-2	SALINE	233	100
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

LEGEND

- DITCH CHECK
- INLET AND PIPE PROTECTION



M:\PROJECTS\PROJECTS\COMMON\ACT Files
 ACT Files
 10/9/2006 12:28:57 PM

TEMPORARY EROSION CONTROL PLAN - STA. 1027 + 00.00 TO STA. 1032 + 00.00