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INDEX OF SHEETS
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HIGHWAY STANDARDS
FOR HIGHWAY STANDARDS SEE SHEET 2

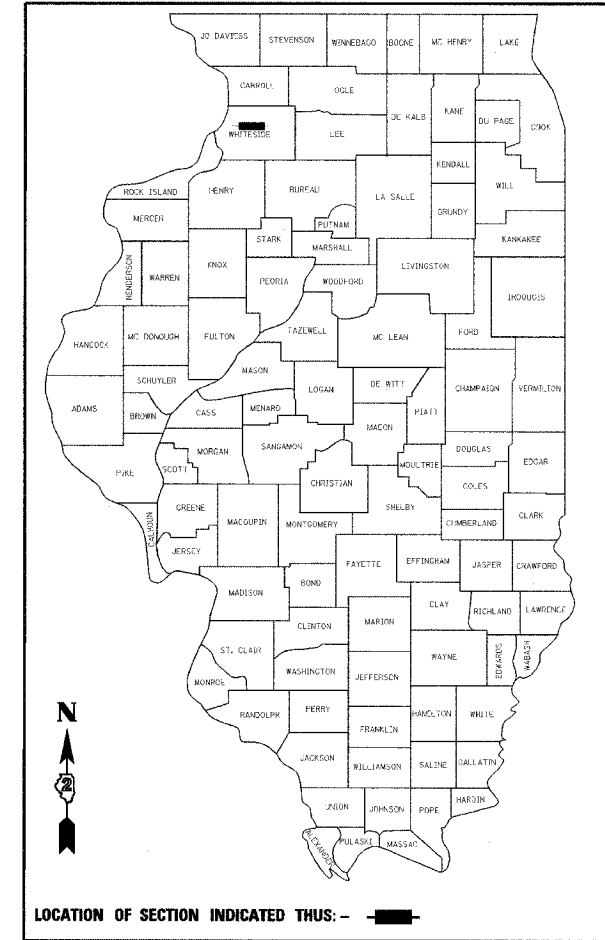
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

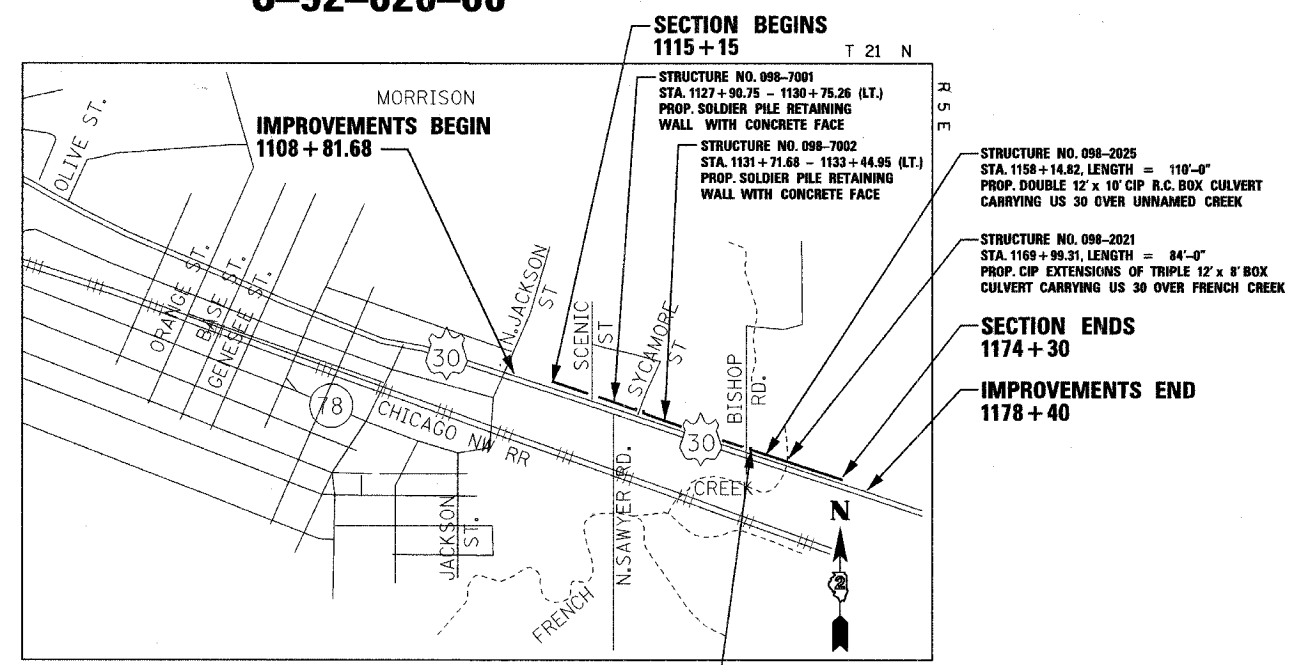
FAP ROUTE 309 (US 30)
 SECTION 16R-2
 PROJECT NHF-0309(010)
 WHITESIDE COUNTY
 C-92-026-06

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	1

64969
D-92-016-04



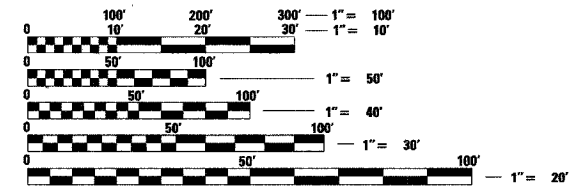
DESIGN DESIGNATION:
1770 (23) OTHER PRINCIPAL ARTERIAL 4.75 (FD-20)



LOCATION MAP
SCALE: NOT TO SCALE

LENGTH OF PROJECT:
NET LENGTH = 5,915 LF = 1.120 MILES
GROSS LENGTH = 5,915 LF = 1.120 MILES

URBAN - CITY / RURAL LIMITS
STA. 1157+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.

TOWNSHIP: MOUNT PLEASANT
SECTION: 17 & 18

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

CONTRACT NO. 64969



LEE S. AUSTIN, P.E.
ENGINEER
12/13/05 DATE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED Dec 16 20 05
Gregory Monts
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 3, 20 06
Mike Viro
 ENGINEER OF DESIGN AND ENVIRONMENT

February 3, 20 06
Milton R. Sees P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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F.A.P. RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	2
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS		FED. AID PROJECT

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HIGHWAY STANDARDS

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001006	DECIMAL OF AN INCH AND A FOOT
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420001-06	PAVEMENT JOINTS
515001-02	NAME PLATE FOR BRIDGES
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION FOR 600 mm (24") THRU 1300 mm (54") PIPE
542401	METAL END SECTION FOR PIPE CULVERTS
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602401	MANHOLE TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
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606001-02	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
630001-05	STEEL PLATE BEAM GUARDRAIL
631011-02	TRAFFIC BARRIER TERMINAL, TYPE 2
635001	DELINEATORS
664001-01	CHAIN LINK FENCE
666001	RIGHT OF WAY MARKERS
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701006-02	OFF-RD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
701011-01	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-01	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY OPERATIONS, FOR SPEEDS > OR = 45 MPH
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701326-02	LANE CLOSURE 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701331-02	LANE CLOSURE, 2L, 2W, WITH RUN-AROUND, FOR SPEEDS >= 45 MPH
701501-03	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS & HIGHWAY STANDARDS FAP ROUTE 309 (US 30) SECTION 16R-2 EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK, WHITESIDE COUNTY SCALE: N.T.S. DATE 9-8-05
NAME	DATE	
		DRAWN BY BRD
		CHECKED BY RDY

GENERAL NOTES

See cross sections for special ditches and backslopes.

Realign stream as needed Sta. 1146+00 Lt. See drainage and erosion control plans for realignment centerline.

At the locations where Excavation Quantities on the plans are indicated as having been estimated, the Engineer will obtain original and final cross sections to determine Pay Quantities.

The removal of Bituminous Surfacing not on a rigid type base removed in conjunction with the base shall be removed as EARTH EXCAVATION. The removal of Bituminous Surfacing on a rigid type base removed in conjunction with the base shall be included in the contract unit price for PAVEMENT REMOVAL of the type specified.

The final top 100 mm (four inches) of soil in any right-of-way area disturbed by the Contractor must be capable of supporting vegetation. The soil must be from the A horizon (zero to 2' deep) of soil profiles of local soils.

It is estimated that 0 cubic yards of earth will be hauled to the job from outside the project limits. A shrinkage factor of 25% has been used.

The Contractor shall seed or sod all disturbed areas within the project limits. Seeding Class 4 or 6 (modified) shall be used, except in front of properties where the grass will be mowed, then use Seeding, Class 1 (modified). Class 6 (modified) shall be used on front slopes and ditch bottoms. Class 4 shall be used behind M-424, on all backslopes and areas behind the backslope, and beyond the toe of front slope on fill sections without ditches.

The Contractor shall Sod any disturbed areas from Sta. 1114+50.00 to Sta. 1133+60.57 Lt. & Rt., including Side Roads. In addition Sod will be placed through agreements made in the Commitments.

Mulch on Seeding, Class 7 shall be MULCH METHOD 2.

Subbase Drains and Underdrain Specials shall be fully installed, operational, and outletted prior to the placement of any related pavement structure.

Previously pugmilled stockpiles of "Type A" older than 1 month will not be approved for use until a moisture check is run to verify moisture content. Material shipped to projects without being tested will not be accepted.

Placement and compaction of Trench Backfill for AR culverts shall conform to Section 502.10 of the Standard Specifications except that the material shall be compacted to a minimum of 95% of standard laboratory density. The entire excavation within 2' outside each shoulder shall be backfilled with Trench Backfill material. The pay limits for Trench Backfill shall extend from 2' outside each vertical culvert wall at the base of the culvert floor and shall extend vertically to the bottom of the proposed subgrade. This work shall be included in the unit price per Cubic Yard for TRENCH BACKFILL.

The subgrade on this project, exclusive of rock cut areas is scheduled to be improved to a 300 mm (12") depth according to Mechanistic Pavement Design. The areas scheduled to be improved to a depth greater than 300 mm (12") are estimated based on the original geotechnical investigation. The subgrade shall be processed in accordance with Article 301.03 of the Standard Specifications before the engineer shall determine the limits and the additional thickness of improvement required, if any.

Except for the top 75 mm (3"), all aggregate bases and subbases 300 mm (12") in thickness shall be constructed of aggregate gradation CA-2. If the specified thickness exceeds 300 mm (12"), the bases or subbases shall be constructed of topsize 150 mm (6") breaker-run crushed stone with 15% to 40% by weight passing the 50 mm (2") size sieve, except for the top 75 mm (3"). The breaker-run crushed stone shall be reasonably uniformly graded from coarse to fine and be taken from a quarry ledge capable of producing Class "D" quality aggregate. The top 75 mm (3") shall be gradation CA-6 or CA-10 regardless of thickness. The water necessary to achieve compaction in all but the top 75 mm (3") layer may be added after the subbase or base course is placed on the grade.

All embankment constructed of cohesive soil shall be constructed with not more than 110% of optimum moisture content, determined by the standard proctor test. Cohesive soil shall be defined as any soil which contains greater than 10% particles by weight passing the 75 mm (#200 sieve). The 110% of optimum moisture limit may be waived in free-draining granular material when approved by the Engineer.

The following Mixture Requirements are applicable for this project:

Mixture Uses(s):	Rte. 30 Surface	Rte. 30 Binder	Top Shoulder
PG:	SBS PG 70-28	SBS PG 70-28	PG 58-22
RAP% (Max)	0	0	30
Design Air Voids	4.2% @ N70	4.2% @ N70	3% @ N50
Mixture Composition (Gradation Mixture)	IL 9.5 or 12.5	IL 19.0	IL 9.5 or 12.5
Friction Aggregate	D	N/A	C
20 Year ESAL	4.75	4.75	N/A

Mixture Uses(s):	Bottom Shoulder	Shoulder Surface	Incidental Bituminous Surfacing	Bituminous Mixture Complete
PG:	PG 58-22	PG 58-22	PG 58-22	SBS PG 70-28
RAP% (Max)	50	15	15	0
Design Air Voids	2% @ N50	3% @ N50	3% @ N50	4.2% @ N70
Mixture Composition (Gradation Mixture)	BAM	IL 9.5 or 12.5	IL 9.5 or 12.5	IL 19.0
Friction Aggregate	N/A	C	C	N/A
20 Year ESAL	N/A	N/A	N/A	N/A

The Contractor will be required to furnish 140 mm (5 1/2") high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 150 mm (6") inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

On full depth pavement, shoulder widths of 1.8 m (6 ft) or less may be placed, at the Contractor's option, simultaneously with the adjacent traffic lane for both the binder and surface courses, provided the cross slope of both the pavement and shoulder can be satisfactorily obtained. The shoulder will be paid for at the contract unit price per Square Meter (Square Yard) for BITUMINOUS SHOULDERS of the thickness specified on the plans.

A Nationwide 404 Permit has been issued for this project and the conditions of that permit must be adhered to.

(1) The new number for the structure at 1158+14.87 will be 098-2025.

(2) The structure at 1169+99.31 will retain the same number 098-2021.

The contractor shall submit four copies of the required shop drawings for review and approval to the Bureau of Bridges and Structures, 2300 South Dirksen Parkway, Springfield, IL 62764. After approval of initial submittal, the contractor shall submit one set of shop drawings to Eric Harm, Engineer of Materials, 126 East Ash Street, Springfield, IL 62706, and eight (8) sets of shop drawings to be distributed to:

- District 2 District Engineer (1)
- Fabricator (1)
- Contractor (2)
- Resident Engineer (2)
- District 2 Bureau of Materials (2)

The review and approval of temporary sheet piling will require 4 to 6 weeks. The Contractor shall schedule his work accordingly.

The boring logs for the structures indicate that groundwater levels may encroach on the construction limits of the culverts. It shall be the responsibility of the contractor to control the ground water and divert the stream flow during construction in order to keep the construction areas free of water. The method of controlling the water shall be subject to approval of the Engineer and the cost shall be included in the contract unit price for CONCRETE BOX CULVERTS.

Culvert & bridge flows must be maintained throughout the project. Normal flow shall be allowed to pass at the rate it enters the jobsite. High flows shall be allowed to pass without causing damage to upstream properties.

Box culverts that are stage constructed and undercut by more than 600 mm (2 feet) shall have lean concrete placed on the rock fill at the stage line. The concrete shall retain the rock fill until the second stage rock fill is placed. This work will be included in the pay item for the type of rock fill used.

Precast grated inlet specials may be substituted in lieu of cast-in-place units with floors upon receipt of manufacturer's shop drawings which have been approved by the Department. The Contractor shall be responsible for verifying necessary dimensions on the existing drainage structure required for the attachment. No additional cost for this substitution shall be allowed.

A Precast Box Culvert is not an option on the project due to soil conditions.

The Contractor shall clean out all AR culverts and stream flows to the right of way lines on the entire section. The cost shall be included in the contract unit price for EARTH EXCAVATION.

The Contractor shall remove all entrance culverts in condition for reuse which are not to be left in place. They shall be cleaned and stored along the right of way as directed. In no case shall they be roughly handled or shoved by heavy machinery. Unusable material shall be disposed of by the Contractor at his expense. Cost of the work to be included in the contract unit price for EARTH EXCAVATION.

The proposed pipes for entrances and side roads shall be placed in line with the existing or proposed ditch line.

It is anticipated that several mailboxes will require relocation to the approach side of the entrances. When this is done, the contractor shall be required to mount the mailbox on a 100 mm x 100 mm (4" x 4") wood post 1 m (40 inches) above the shoulder surface and extending to a minimum of 0.6 m (24 inches) into the embankment. This work shall be included in the contract unit price for the EARTH EXCAVATION. There are an estimated 18 mailboxes to be relocated.

All frames and grates of drainage structures to be removed or filled shall be carefully salvaged and shall remain the property of the City of Morrison.

The cost of making sewer connections to existing drainage structures shall be included in various contract units prices for STORM SEWER.

Valve Boxes shall be adjusted to the final grade as shown on the plans. The cost of adjusting Valve Boxes shall not be paid for separately but shall be included in the contract unit price for the various items of work.

Lateral distances from the centerline on all inlets are to the face of the inlet and on all manholes are to the center of the manhole.

The new manhole lids on this project shall have the word "STORM", "SANITARY", or "WATER" on the lid. The word to be used is noted on the plans. It will be the Contractor's responsibility to determine the word to be used on other lids not noted on the plans. No additional compensation will be allowed for this work.

All proposed manholes on this project shall be precast. This work will be paid for at the contract unit price Each for MANHOLE of the type and size specified.

Per IEPA regulations, rubber gasket storm sewer is required where the storm sewer crosses over the water main. Water main requirement storm sewer is required where storm sewer is parallel and within 10' of water main pipe. See District Standard for clarification.

Temporary culverts shall be Class D.

The Contractor shall determine flowlines of existing sewer lines which are shown on the plans as estimated or unknown. This information is necessary before ordering inlets and manholes.

Where field tile is encountered, storm sewer or pipe drain will be used in accordance with Section 611. The minimum size for replacement will be 150 mm (6") for Pipe Drains and 200 mm (8") for Storm Sewer, but the size must be at least 50 mm (2") larger than the adjoining tile. A Field Tile Junction Vault will be constructed at the right of way to connect the tile and storm sewer.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	3
STA.	TO STA.			
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

Delineators shall be installed as shown in Standard 635001, except that the post shall be rotated 180° and only metal-backed delineators shall be permitted.

Delineators shall be placed at the ends of approach guardrail terminal sections, and at each headwall or end section of AR Culverts. This work will be paid for at the contract unit price each for DELINEATORS.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 2.4 m (8 feet) high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (7") as shown in the detail of Typical Lane and Edge Lines.

PERMANENT SURVEY MARKERS, TYPE II, shall be set at intervals of 1.6 Km (1 mile) or as directed by the Engineer. Bridge or culvert projects shall have one survey marker placed near the structure. Estimated: 3 Each.

Permanent Survey Markers, Type II shall be cast-in-place as shown on Highway Standard 667101.

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The Engineer shall submit this information to the Survey Crew.

Before removing existing fence from an area that contains livestock, the Contractor shall erect, along the proposed right of way lines, a temporary fence or wire meeting the approval of the Engineer. The cost of arranging work as herein specified and erecting any temporary fencing will not be paid for as a separate item but shall be included in the contract unit price per Cubic Yard for EARTH EXCAVATION.

Septic tanks within the right of way which have not been removed and will not interfere with construction shall be filled with free-flowing sand at the direction of the Engineer. Cost of this work shall be included in the contract unit price per Cubic Yard for EARTH EXCAVATION.

All gutter outlets shall be extended to ditch flow as directed by the Engineer.

Right-of-way markers will be erected with the back face of the marker on the right-of-way line unless the new right-of-way line has been surveyed and pinned, in which instance the right-of-way markers will be erected 300 mm (12 inches) inside the new right-of-way line.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

Electric Commonwealth Edison Co. Mr. Mike Lenox 123 Energy Ave. Rockford, IL 61109 (815) 490-2869	Telephone Citizens Mr. Mark Burks 225 North Broad Carlinville, IL 62626 (217) 854-4013	Communications Lightcore Mr. Justin French 14567 N. Outer Forty Rd., Suite 500 Chesterfield, MO 63017 (314) 880-1637
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CATV MediaCom Mr. Dennis Jardling 3900 26th Ave. Moline, IL 61265 (309) 743-4750	Telephone US Sprint Mr. R.C. Meagher 5600 N. River Rd. / Mall Stop Rosemont, IL 60018 (847) 318-3193
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Gas NICOR Gas Company Mr. Scott Stogsdill 1844 Ferry Rd. Naperville, IL 60563-9600 (630) 983-8676	Water & Sewer City of Morrison Mr. Joe Wolth 200 W. Main St. Morrison, IL 61270 (815) 772-7657
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES & COMMITMENTS
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY BRD
 DATE 9-8-05 CHECKED BY RDY

GENERAL NOTES (CONTINUED)

Following are the known utilities located within the project limits or immediately adjacent to the project construction limits which are not members of JULIE and should be notified individually by the contractor:

Government
 100T - District 2
 819 Depot Ave.
 Dixon, IL 61021
 (815) 284-5469

The applicable portions of Article 105.07 of the Standard Specification shall apply except for the following: The Contractor shall be responsible to locate the vertical depths of the underground utilities which may interfere with construction operations. This work will not be measured or paid for separately, but shall be considered as included in the unit bid price for the item of construction involved.

Per SB 699 (90 day utility relocation law), once right-of-way is clear to award the project, a notice will be sent to the utility companies instructing them to have their facilities relocated within 90 days. Estimated date relocation complete = Letting Date + 135 days.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files ONLY. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

An existing septic field is located within the temporary easement on the Gabriel P. Gomez and Seaman properties. It is not anticipated that the proposed improvements will affect the septic field. The contractor shall field locate the septic field prior to construction. The engineer shall be notified if construction operations indicate that the existing septic field will be disturbed.

UTILITIES - LOCATIONS/INFORMATION ON PLANS

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

TREE REMOVAL - UTILITY RELOCATION

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

PROPERTY OWNER ACCESS REQUIREMENT

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

CLEARING

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

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

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

The applicable portions of Article 105.07 of the Standard Specification shall apply except for the following: The Contractor shall be responsible to locate the vertical depths of the underground utilities which may interfere with construction operations. This work will not be measured or paid for separately, but shall be considered as included in the unit bid price for the item of construction involved.

Per SB 699 (90 day utility relocation law), once right-of-way is clear to award the project, a notice will be sent to the utility companies instructing them to have their facilities relocated within 90 days. Estimated date relocation complete = Letting Date + 135 days.

The contractor shall contact the District Environmental Unit at 815/284-5460 immediately after award of the contract to obtain information related to hazardous waste materials within the project limits.

An existing septic field is located within the temporary easement on the Seaman property. It is not anticipated that the proposed improvements will affect the septic field. The contractor shall field locate the septic field prior to construction. The engineer shall be notified if construction operations indicate that the existing septic field will be disturbed.

Remove existing retaining walls at Sta. 1124+71.30 to 1124+74.92, and Sta. 1129+95.73 to 1130+24.29. Cost of this work shall be included in the contract unit price per cubic yard for Earth Excavation.

Existing driveway drainage trench at Sta. 1127+00, Rt. to be replaced in proposed Portland Cement Concrete Driveway Pavement, 7 Inch. This work shall be included in the contract unit price per square yard for Portland Cement Concrete Driveway Pavement, 7 Inch.

The removal of temporary storm sewer pipes shall not be paid for separately but shall be included in the contract unit price per foot for PIPE CULVERTS, CLASS D of the type and size specified.

Maintenance of Flow
 Flow must be maintained throughout the project. Normal flow shall be allowed to pass at the rate it enters the job site. High flows shall be allowed to pass without causing damage to upstream properties.

COMMITMENTS

Only the trees shown for removal shall be removed. All other trees to be saved.

The contractor shall avoid the security lights and the logo sign during construction at the Dalry Queen Brazier from Sta. 1130+50 Rt. to Sta. 1132+50 Rt.

The following facilities shall be protected and maintained at all times. Construction to be performed by hand as noted in the plans to avoid impacting the existing facilities.

Parcel 013/13 Todd H. Puckett

- 1 sign (Dollar General) 1124+00.00 RT
- 1 light pole 1125+00.00
- Retaining wall 1126+10.00 RT
- Striped parking area in TE

Parcel 001TE Morrison Fuel 24

- 1 light pole 1115+30.00 RT
- Telephone booth 1115+30.00 RT

Parcel 005/5 Chevy Dealership (Lindsay)

- 6 light pole between 1116+90.00 and 1118+27.00 RT
- 3 signs
- 2 large Chevrolet signs 1117+85.00 RT and 1120+25.00 RT
- 1 truck sign 1118+70.00 RT

Parcel 003TE Gunlach

- 1 light pole 1116+13.00 RT

Parcel 007/7 Weaver

- 1 sign with landscaping 1120+00.00 LT

Mr. Barton Smith
 Mrs. Ellen Smith
 200 North Sawyer Road
 Morrison, IL 61270

A commitment that the contractor will install bituminous blacktop as shown on the plans and saw cut an entrance on the north end of the employee parking area for construction of Route 30 in Morrison. The blacktop and entrance will remain in place when the project is completed.

State and contractor vehicles will not be allowed to park on the west side of the Dalry Queen during the construction project.

The drive-up window will be accessible during all phases of the project.

Mr. Jamlson Schroeder
 Mrs. Angela Schroeder
 300 Sycamore Street
 Morrison, IL 61270

A commitment to you that the tree contractor will install trees between the right of way line and new retaining wall along route 30 in front of your house if at all possible.

Mrs. Dorothy Vos
 303 Soenic Drive
 Morrison, IL 61270

A commitment to you that your driveway at station 1138+50RT will be reinstalled at 35 feet and extend to the east as far as possible during construction on route 30 in Morrison.

Mr. Garry Seaman
 Mrs. Judy Seaman
 15880 Lincoln Road
 Morrison, IL 61270

A commitment to you that your driveway in the easement area will be replaced with bituminous blacktop at no cost to you.

The tree contractor will install trees in the right of way in front of your house if at all possible.

The septic field will be worked around.

Mr. Jeff Workman
 Mrs. Michele Workman
 15678 Lincoln Road
 Morrison, IL 61270

A commitment to you that you will have access to your driveway at all times during construction due to the fact that your day care buses can enter and exit route 30.

Mr. Jeff Workman
 Mrs. Michele Workman
 15678 Lincoln Road
 Morrison, IL 61270

A commitment to you that your driveway in the easement area will be replaced with bituminous blacktop at no cost to you.

The area in your yard where the dirt will be disturbed will be replaced with sod.

Mr. Vernon L. Schroeder
 15445 Lincoln Road
 Morrison, IL 61270

A commitment to you that the pine tree in your front yard at Sta 1126+50RT will be saved. The concrete driveway will be reinstalled with new concrete with the drains installed.

Mr. Gabriel Gomez
 Mrs. Helen Gomez
 15490 Lincoln Road
 Morrison, IL 61270

A commitment to you that the septic system on your property will be worked around during construction on the route 30 project.

Mrs. Susan M. Davey
 634 East Lincolnway
 Morrison, IL 61270

A commitment to you that you will have access to your property at all times during construction of Route 30 in Morrison for daily deliveries. However, should the entrance need to be closed off for a few days the contractor will need to notify you a week in advance so you can inform your trucks of the closure.

Mr. David J. Weber
 Mrs. Nancy K. Weber
 624 Lincolnway
 Morrison, IL 61270

A commitment to you that the contractor will remove 4 feet of your retaining wall along your driveway to construct a new driveway apron. The contractor will return all removed blocks from your walls to you.

The tree at Sta. 1118+60 LT will be worked around and saved at all costs which will include installing an alley arm if needed.

Mr. Charles W. Lindsay
 627 Lincolnway
 Morrison, IL 61270

A commitment to you that you will have access to your driveways at all times during construction and all the driveways will be reinstalled where they are located on route 30 in Morrison.

Note: The Resident Engineer shall verify final driveway locations with the property owner, Charles W. Lindsay, prior to construction.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	4
STA.		TO STA.		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 GENERAL NOTES & COMMITMENTS
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY
 SCALE: N.T.S.
 DATE: 9-8-05
 DRAWN BY: BRD
 CHECKED BY: RDY

← RURAL → ← URBAN →

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	5
STA.	TO STA.			
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES				WHITESIDE COUNTY						
				80% FEDERAL / 20% STATE						
				CONSTRUCTION TYPE CODE						
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR
				1000-2A	1000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	380	273	107					
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	557	508	49					
20101100	TREE TRUNK PROTECTION	EACH	13	10	3					
20200100	EARTH EXCAVATION	CU YD	43,120	36,855	6,265					
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	571			170	364			37
20800150	TRENCH BACKFILL	CU YD	1,746	1,620	126					
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	41,363	26,407	14,956					
* 25000310	SEEDING, CLASS 4	ACRE	2.50	1.75	0.75					
* 25000350	SEEDING, CLASS 7	ACRE	4.25	3.25	1.00					
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	569	290	279					
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	569	290	279					
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	569	290	279					
* 25000910	SEEDING, CLASS 1 (MODIFIED)	ACRE	0.75	0.25	0.50					
* 25001830	SEEDING, CLASS 6 (MODIFIED)	ACRE	4.00	1.75	2.25					
* 25100115	MULCH, METHOD 2	ACRE	10.75	6.50	4.25					
25100630	EROSION CONTROL BLANKET	SQ YD	5,890	5,184	506					
* 25200100	SODDING	SQ YD	10,861	10,861						
25200200	SUPPLEMENTAL WATERING	UNIT	97.8	97.8						
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	5,135	3,556	1,579					
28000300	TEMPORARY DITCH CHECKS	EACH	138	91	47					
28000400	PERIMETER EROSION BARRIER	FOOT	7,000	4,152	2,848					
28000500	INLET AND PIPE PROTECTION	EACH	33	29	4					
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,353	265	400	369	289			
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	46							46
28200000	FILTER FABRIC	SQ YD	1,590	400	532	369	289			

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RBY

← RURAL → ← URBAN →

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	6
STA.	TO STA.			
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

SUMMARY OF QUANTITIES				WHITESIDE COUNTY							
				80% FEDERAL / 20% STATE							
				CONSTRUCTION TYPE CODE							
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR	
				I000-2A	I000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)	
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007	
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	42,183	31,446	10,737						
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	120	48	72						
35101400	AGGREGATE BASE COURSE, TYPE B	TON	2,496	2,090	406						
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	544	476	68						
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	48.4	33.5	14.9						
40500300	BITUMINOUS MIXTURE COMPLETE	TON	5,390	3,231	2,159						
40600300	AGGREGATE (PRIME COAT)	TON	45	33	12						
40600895	CONSTRUCTING TEST STRIP	EACH	2	2							
40600995	TEMPORARY RAMP, SPECIAL	SQ YD	1,539	725	814						
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	770	727	43						
42001300	PROTECTIVE COAT	SQ YD	7,288	7,288							
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	1,957	1,957							
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	221	221							
44000030	BITUMINOUS SURFACE REMOVAL (VARIBLE DEPTH)	SQ YD	1,832	1,832							
44000100	PAVEMENT REMOVAL	SQ YD	15,106	13,232	1,874						
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,086	1,086							
44000300	CURB REMOVAL	FOOT	24	24							
44000400	GUTTER REMOVAL	FOOT	991	991							
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2,992	2,992							
44000600	SIDEWALK REMOVAL	SQ FT	26	26							
44004250	PAVED SHOULDER REMOVAL	SQ YD	2,897	1,690	1,207						
44004300	PAVEMENT BREAKING	SQ YD	3,376	428	2,948						
48100100	AGGREGATE SHOULDERS, TYPE A	TON	2,189	1,209	980						
48202400	BITUMINOUS SHOULDERS SUPERPAVE 6"	SQ YD	4,644	3,484	1,160						
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1			1					

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY
SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RDY

← RURAL →

← URBAN →

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	7
STA.	TO STA.			
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	

SUMMARY OF QUANTITIES				WHITESIDE COUNTY						
				80% FEDERAL / 20% STATE						
				CONSTRUCTION TYPE CODE						
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR
				I000-2A URBAN	I000-2A RURAL	X028-2A SN 098-2021	X028-2A SN 098-2025	Y007 SN 098-7001	Y007 SN 098-7002	STRUCTURES (1) Y007
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2						
50105220	PIPE CULVERT REMOVAL	FOOT	53	53						
* 50200100	STRUCTURE EXCAVATION	CU YD	111					70	41	
* 50300225	CONCRETE STRUCTURES	CU YD	148.3					99.8	48.5	
* 50500505	STUD SHEAR CONNECTORS	EACH	376					255	121	
* 50700209	UNTREATED TIMBER LAGGING	SQ FT	2,729					1,840	889	
50800105	REINFORCEMENT BARS	POUND	101,592		76	29,670	68,510			3,336
* 50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	17,910					11,890	6,020	
51500100	NAME PLATES	EACH	2			1	1			
54002020	EXPANSION BOLTS 3/4 INCH	EACH	182		20	124				38
54003000	CONCRETE BOX CULVERTS	CU YD	553.6			142.8	386.1			24.7
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	351	351						
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	264		264					
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	181		181					
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	202	202						
54201525	PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 60"	FOOT	80		80					
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2						
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1						
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1						
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1						
54215550	METAL END SECTIONS 15"	EACH	8		8					
54215559	METAL END SECTIONS 24"	EACH	6	6						
54247150	GRATING FOR CONCRETE FLARED END SECTION 30"	EACH	1	1						
54248510	CONCRETE COLLAR	CU YD	3.0		3.0					
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	11	11						

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY
SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RDY

← RURAL → ← URBAN →

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	591	8
STA.	TO STA.			
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

SUMMARY OF QUANTITIES				WHITESIDE COUNTY						
				80% FEDERAL / 20% STATE						
				CONSTRUCTION TYPE CODE						
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR
				1000-2A	1000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	2	2						
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	609	609						
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	616	616						
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	504	504						
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	183	183						
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	207	207						
* 550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	262	262						
* 550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT	56	56						
* 59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	244					164	80	
60107600	PIPE UNDERDRAINS 4"	FOOT	419	419						
* 60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	488					296	192	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6						
60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	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	2	2						
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	5	5						
60242801	INLETS, SPECIAL, NO. 5	EACH	21	21						
60242802	INLETS, SPECIAL, NO. 6	EACH	1	1						
60500040	REMOVING MANHOLES	EACH	5	5						
60500060	REMOVING INLETS	EACH	5	5						
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	18.2	18.2						
60602400	CONCRETE GUTTER (SPECIAL)	FOOT	461.0	461.0						
60603400	GUTTER OUTLET (SPECIAL)	EACH	4	4						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	136.5	136.5						
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	232.5	232.5						

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY
SCALE: N.T.S. DRAWN BY CAM
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	9
STA.	TO STA.			
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES				WHITESIDE COUNTY							
				80% FEDERAL / 20% STATE							
				CONSTRUCTION TYPE CODE							
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR	
				I000-2A	I000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)	
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	4,111.0	4111.0							
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	4		4						
61140000	STORM SEWERS, SPECIAL 8"	FOOT	200		200						
61140100	STORM SEWERS, SPECIAL 10"	FOOT	200		200						
61140200	STORM SEWERS, SPECIAL 12"	FOOT	200		200						
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	12.5	12.5							
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2							
63200310	GUARDRAIL REMOVAL	FOOT	1,310	303	1,007						
63500105	DELINEATORS	EACH	6	2	4						
66400560	CHAIN LINK FENCE, 6' (SPECIAL)	FOOT	457	457							
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	21		21						
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	3		3						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	12	8						
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	20	12	8						
67100100	MOBILIZATION	L SUM	1	1							
70100200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331	EACH	4	2	2						
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1							
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1							
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1							
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1							
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	170	170							
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	468	406	62						
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	47,314	34,045	13,269						
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	778	778							
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2,705	1,471	1,234						

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	10
STA.	TO STA.			
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

← RURAL → ← URBAN →

SUMMARY OF QUANTITIES				WHITESIDE COUNTY							
				80% FEDERAL / 20% STATE							
				CONSTRUCTION TYPE CODE							
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR	
				I000-2A URBAN	I000-2A RURAL	X028-2A SN 098-2021	X028-2A SN 098-2025	Y007 SN 098-7001	Y007 SN 098-7002	STRUCTURES (1) Y007	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	125	125							
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	16,965	12,668	4,297						
70400100	TEMPORARY CONCRETE BARRIER	FOOT	390		390						
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	190		190						
* 72000100	SIGN PANEL - TYPE 1	SQ FT	2	2							
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	13	13							
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	185	185							
* 78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	14,487	10,223	4,264						
* 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	438	375	63						
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	17,740	13,566	4,174						
* 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	909	648	261						
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	772	428	344						
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	128	128							
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	285	215	70						
78300100	PAVEMENT MARKING REMOVAL	SQ FT	2,720	1,854	866						
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	14	14							
Z0002600	BAR SPLICERS	EACH	140				140				
Z0005400	BREAKER-RUN CRUSHED STONE	TON	1,170			348	747			75	
* Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1							
Z0013300	CONCRETE REMOVAL (SPECIAL)	SQ YD	20	20							
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1							
Z0018200	DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL)	EACH	2	2							
Z0018300	DRAINAGE STRUCTURE REPAIR	EACH	8	8							
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	1,067	1,067							
Δ Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2							

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM
Δ SFTY-3N

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY
SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RDY

← RURAL → ← URBAN →

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	11
STA.	TO STA.			
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES				WHITESIDE COUNTY							
				80% FEDERAL / 20% STATE							
				CONSTRUCTION TYPE CODE							
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR	
				I000-2A	I000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)	
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007	
Δ Z0030330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	2	2							
* Z0049800	RELOCATE EXISTING SURVEY MARKERS	EACH	1		1						
Z0065767	SLOTTED DRAIN 15" WITH 1 3/4" SLOT	FOOT	172	172							
* A2001714	TREE, ACER SACCHARUM (SUGAR MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	9	9							
* A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	9	9							
* A2007814	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	9	9							
* B2002716	TREE, MALUS ADIRONDACK (ADIRONDACK CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9	9							
* B2004814	TREE, MALUS SARGENTII (SARGENT CRABAPPLE) 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10	10							
* B2005214	TREE, MALUS SUTYZAM (SUGAR TYME CRAB APPLE), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10	10							
XX001135	PAVEMENT PATCHING SPECIAL	SQ YD	220	220							
XX003305	SALVAGE AGGREGATE MATERIAL	SQ YD	10,344	9,040	1,304						
XX146400	STORM SEWER REMOVAL	FOOT	408	408							
XZ127900	RETAINING WALL REMOVAL	FOOT	19	19							
* X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	172	172							
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	1,119	1,119							
X0322946	REMOVE CONCRETE BOX CULVERT END SECTION	EACH	2							2	
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	560				560				
X0324056	REMOVAL OF EXISTING WOOD BOLLARDS	EACH	18	18							
* X0324455	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	6,035					3,941	2,094		
X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	18,874	11,163	7,711						
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	518	388	130						
X4066740	LEVELING BINDER (HAND METHOD), SUPERPAVE N70	TON	10.0	10.0							
X6063600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	437	437							
* X7200400	WORK ZONE PUBLIC INFORMATION SIGNS	EACH	4	2	2						
X9079139	POLYMERIZED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 13"	SQ YD	24,423	18,227	6,196						

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

Δ SFTY - 3N

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY
SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	12
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

← RURAL →

← URBAN →

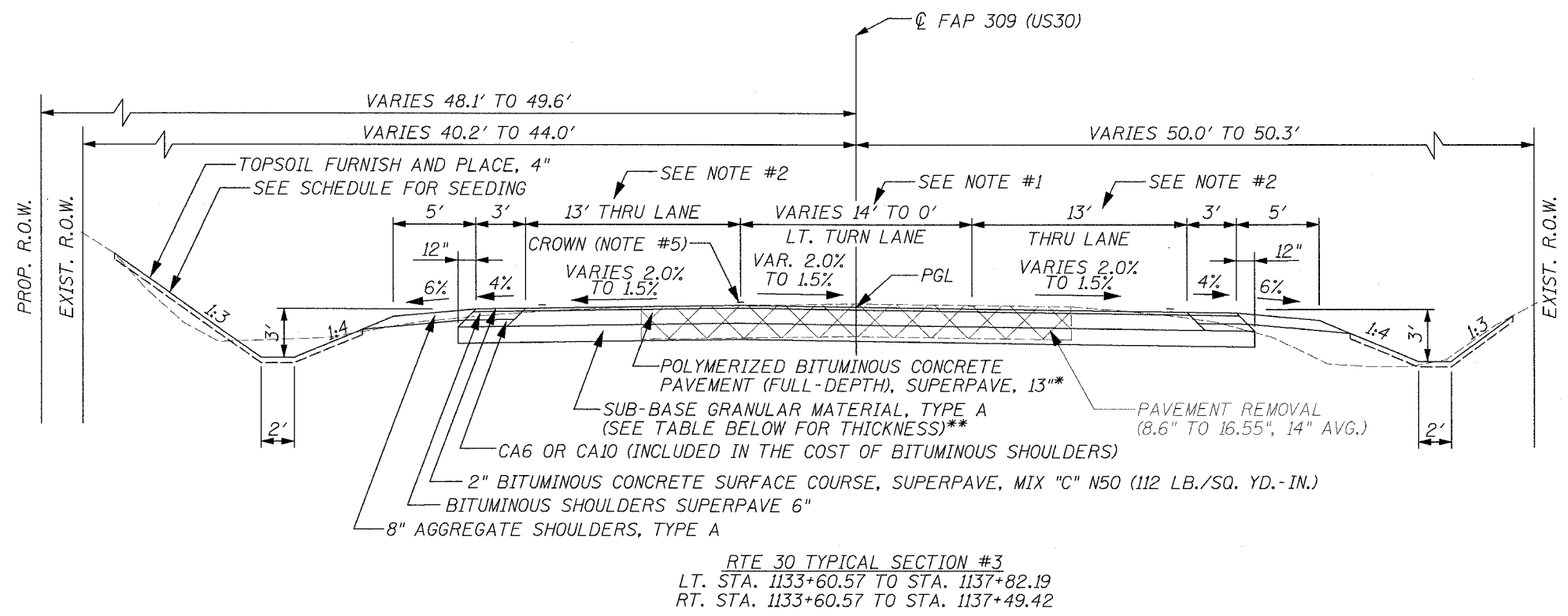
SUMMARY OF QUANTITIES				WHITESIDE COUNTY						
				80% FEDERAL / 20% STATE						
				CONSTRUCTION TYPE CODE						
				ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	I000-2A	I000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007
* X5120912	FURNISHING SOLDIER PILES W 18X78	FOOT	426.5						426.5	
* X5120914	FURNISHING SOLDIER PILES W 18X97	FOOT	803.0					803.0		

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISIONS	
NAME	DATE

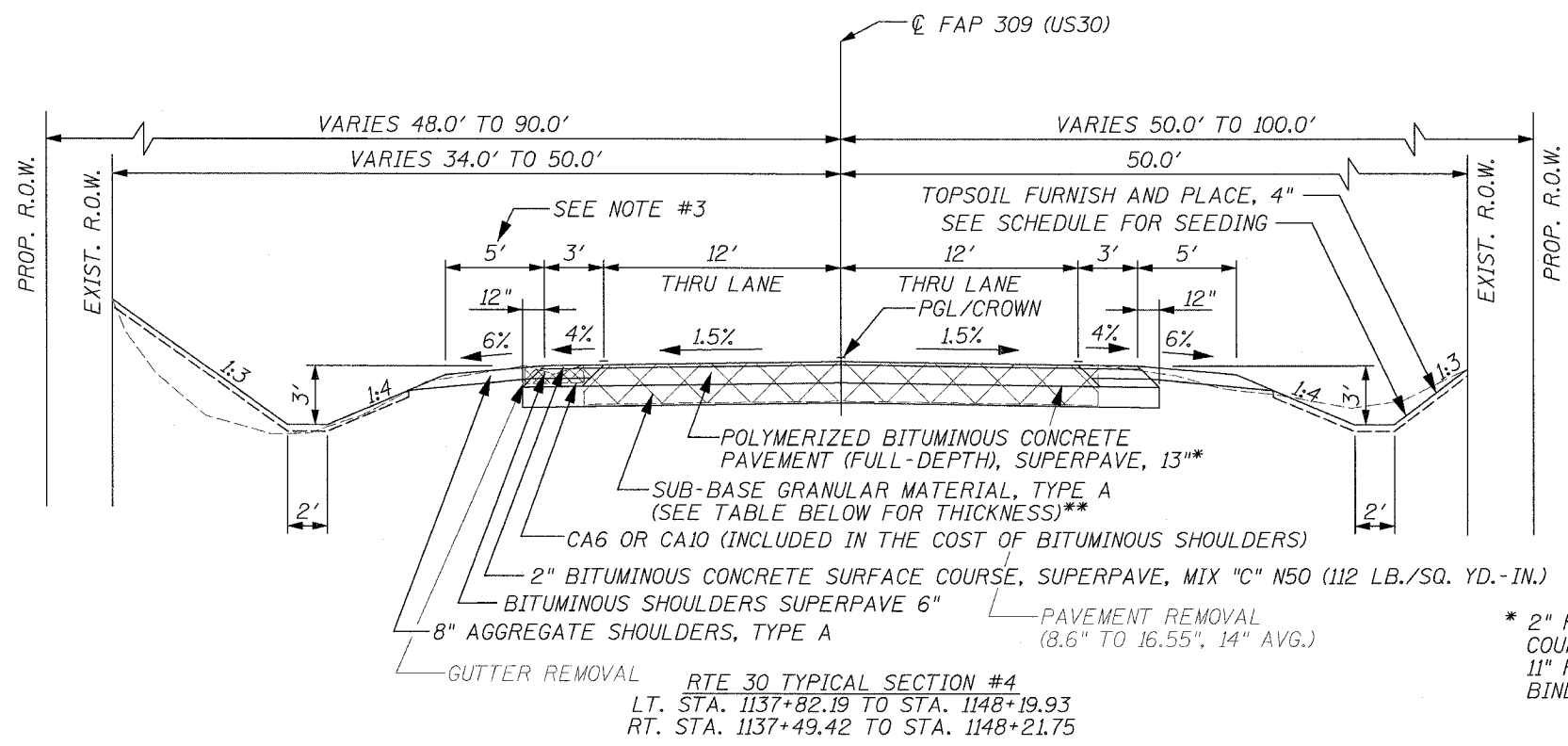
ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 FAP ROUTE 309 (US 30)
 SECTION 16R-2, EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY
 SCALE: N.T.S. DRAWN BY CAM
 DATE 09/01/05 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	14
STA. 1133+59.93		TO STA. 1148+21.75		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



NOTES:

- 14', STA. 1133+60.57 TO STA. 1134+13.57; VARIES 14' TO 0', STA. 1134+13.57 TO LT. STA. 1137+82.19 & TO RT. STA. 1137+49.42
- PAVEMENT TRANSITIONS FROM 2.0% TO 1.5%, STA. 1135+00.00 TO STA. 1135+25.00
- CURB & GUTTER, TYPE M4.24, LT. STA. 1148+11.29 TO STA. 1148+19.93
- PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB & GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.
- CROWN VARIES FROM ALONG LT. EDGE OF TURN LANE TO CENTERLINE OF FAP 309 (US 30).



* 2" POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 (112 LB./SQ. YD.-IN.)
 11" POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 (112 LB./SQ. YD.-IN.)

SUB-BASE GRANULAR MATERIAL THICKNESS

**GEOTECHNICAL REINFORCEMENT	12" SUB-BASE	27" SUB-BASE	30" SUB-BASE
1142+50 TO 1144+50	1118+50 TO 1122+50	1115+15 TO 1118+50	1122+50 TO 1130+00
1145+50 TO 1146+50	1130+00 TO 1174+30		

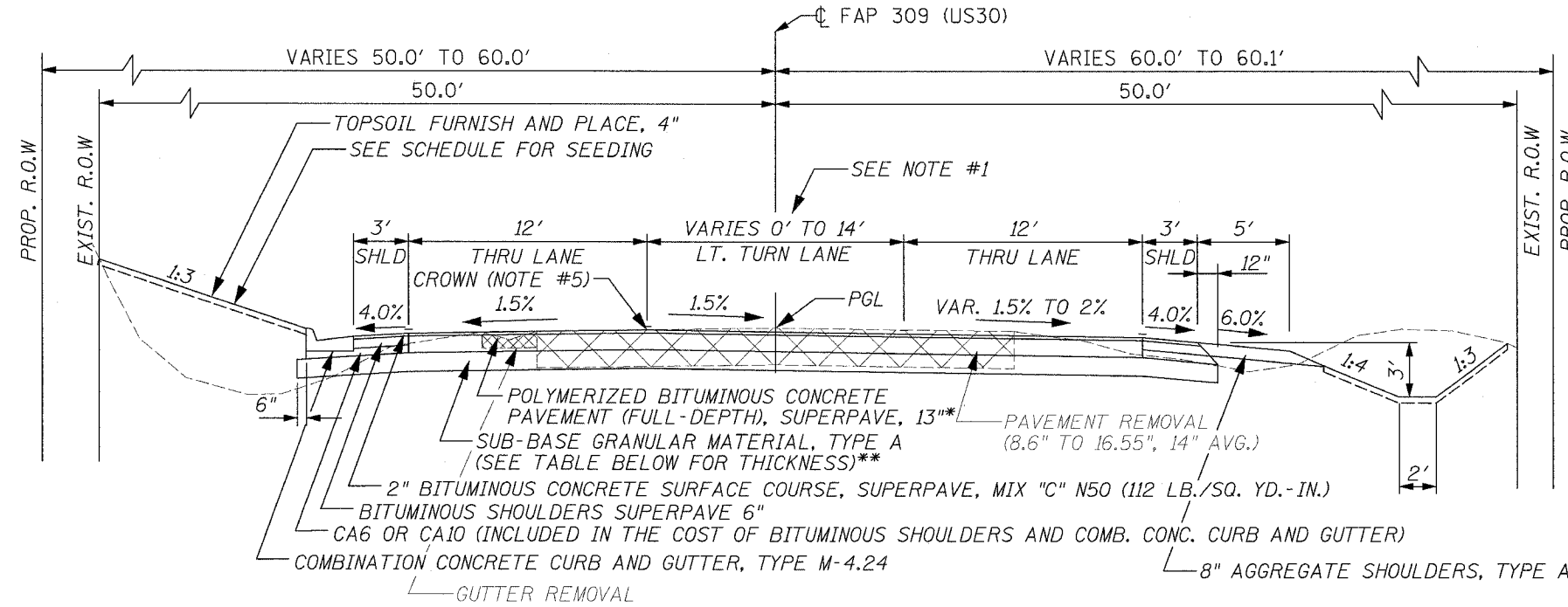
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTIONS (SHEET 2 OF 7)
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S.
 DATE 08/11/05

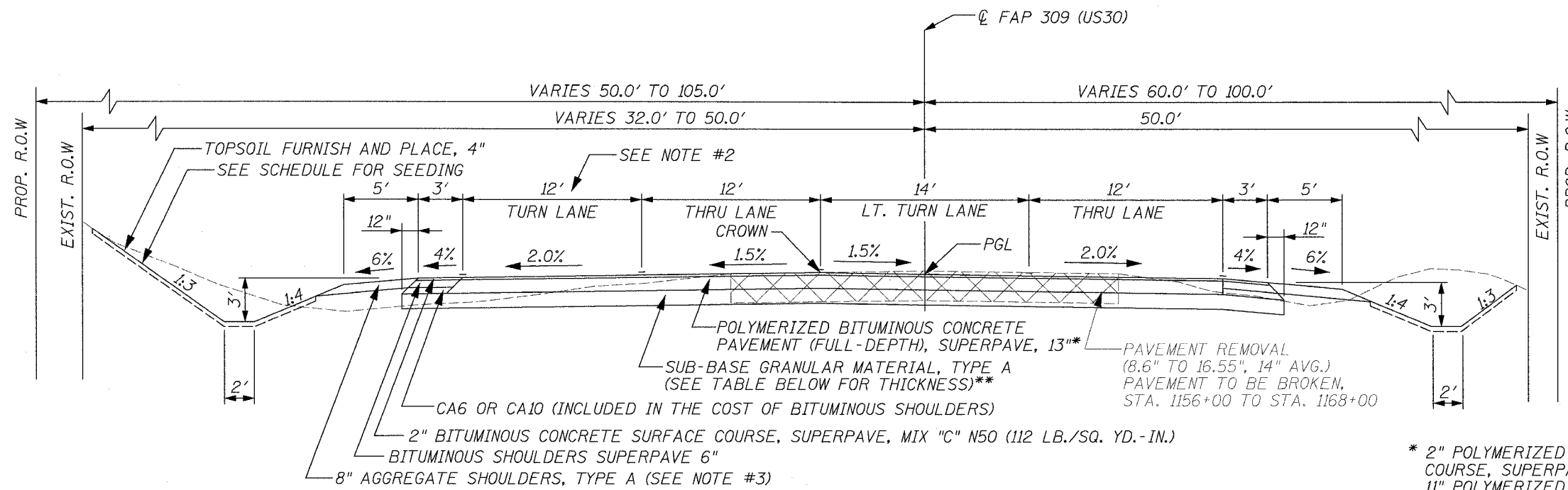
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 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	15
STA. 1148+19.93		TO STA. 1162+08.77		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



- NOTES:
- VARIES 0' TO 14', LT. STA. 1148+20.00 TO STA. 1151+22.03 & RT. STA. 1148+22.00 TO STA. 1151+22.03
 - TURN LANE, STA. 1156+59.24 TO STA. 1162+08.77
 - 5', LT. STA. 1153+01.64 TO STA. 1155+09.69; NO AGG. SHLD., LT. STA. 1155+09.69 TO STA. 1160+69.44; VARIES 0' TO 5', LT. STA. 1160+69.44 TO STA. 1162+08.77
 - PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB & GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.
 - CROWN VARIERS FROM ALONG CENTERLINE OF FAP 309 (US 30) TO LT. EDGE OF MEDIAN/TURN LANE.
 - THRU LANE PAVEMENT VARIES FROM 1.5% TO 2.0%, STA. 1149+00.00 TO STA. 1149+25.00.

RTE 30 TYPICAL SECTION #5
 LT. STA. 1148+19.93 TO STA. 1153+01.64
 RT. STA. 1148+21.75 TO STA. 1153+01.64



* 2" POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 (112 LB./SQ. YD.-IN.)
 11" POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 (112 LB./SQ. YD.-IN.)

RTE 30 TYPICAL SECTION #6
 STA. 1153+01.64 TO STA. 1162+08.77

SUB-BASE GRANULAR MATERIAL THICKNESS

**GEOTECHNICAL REINFORCEMENT	12" SUB-BASE	27" SUB-BASE	30" SUB-BASE
1142+50 TO 1144+50	1118+50 TO 1122+50	1115+15 TO 1118+50	1122+50 TO 1130+00
1145+50 TO 1146+50	1130+00 TO 1174+30		

REVISIONS	
NAME	DATE

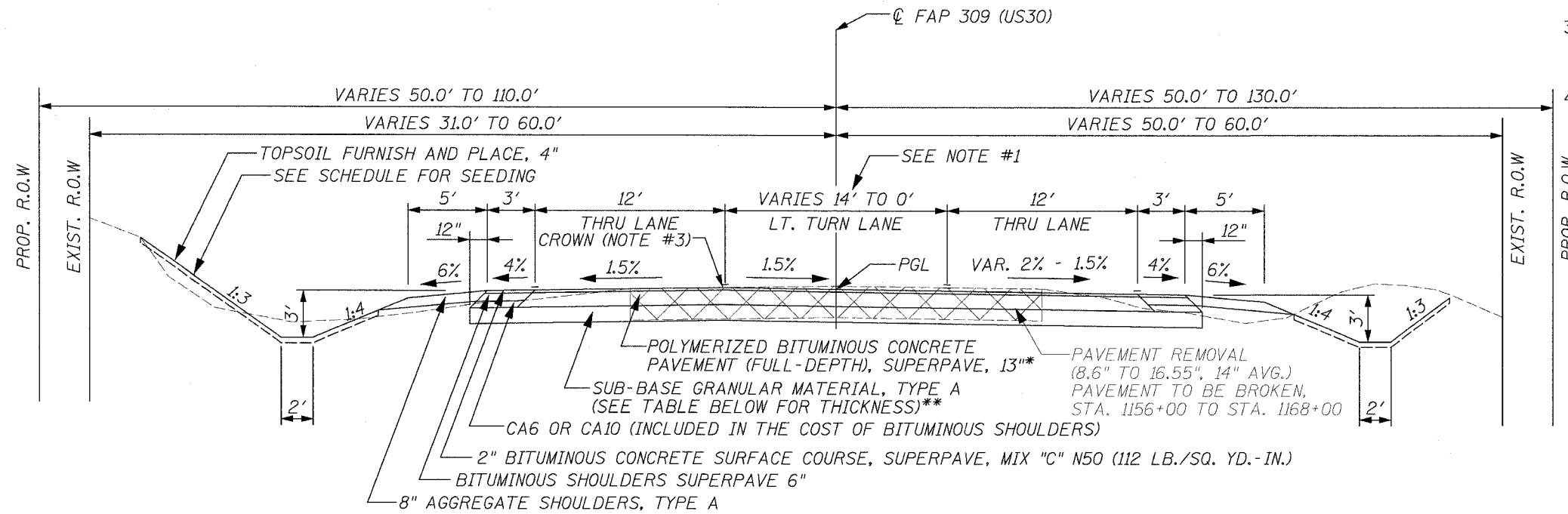
ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTIONS (SHEET 3 OF 7)
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S.
 DATE 08/11/05

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	597	16
STA. 1162+08.77		TO STA. 1174+30.00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

- NOTES:
- VARIES 14' TO 0', STA. 1162+08.77 TO LT. STA. 1165+08.95 & TO RT. STA. 1165+08.82
 - PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB & GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.
 - CROWN VARIES FROM ALONG LT. EDGE OF TURN LANE/MEDIAN TO CENTERLINE OF FAP 309 (US 30).
 - THRU LANE PAVEMENT VARIES FROM 2% TO 1.5%, STA. 1162+50.00 TO STA. 1162+75.00.



RTE 30 TYPICAL SECTION #7
 STA. 1162+08.77 TO STA. 1174+30.00

* 2" POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 (112 LB./SQ. YD.-IN.)
 11" POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 (112 LB./SQ. YD.-IN.)

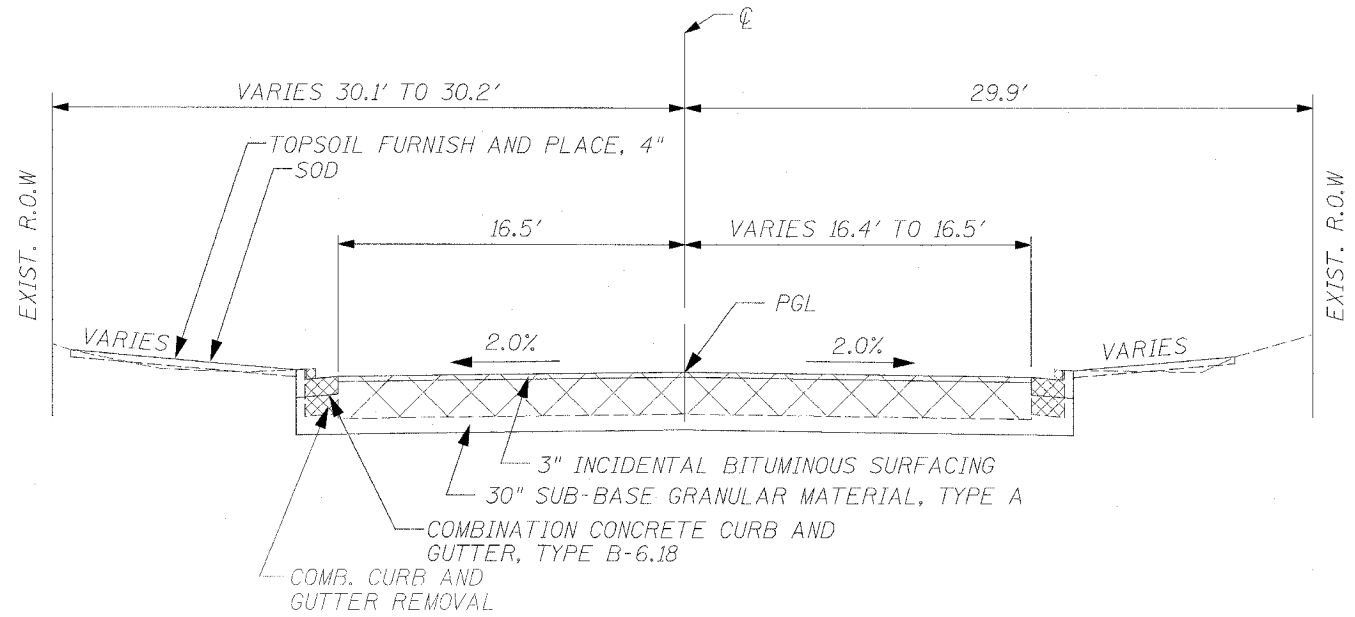
SUB-BASE GRANULAR MATERIAL THICKNESS			
**GEOTECHNICAL REINFORCEMENT	12" SUB-BASE	27" SUB-BASE	30" SUB-BASE
1142+50 TO 1144+50	1118+50 TO 1122+50	1115+15 TO 1118+50	1122+50 TO 1130+00
1145+50 TO 1146+50	1130+00 TO 1174+30		

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS (SHEET 4 OF 7) FAP ROUTE 309 (US 30) SECTION 16R-2 EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK, WHITESIDE COUNTY
NAME	DATE	

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/11/05 CHECKED BY RDY

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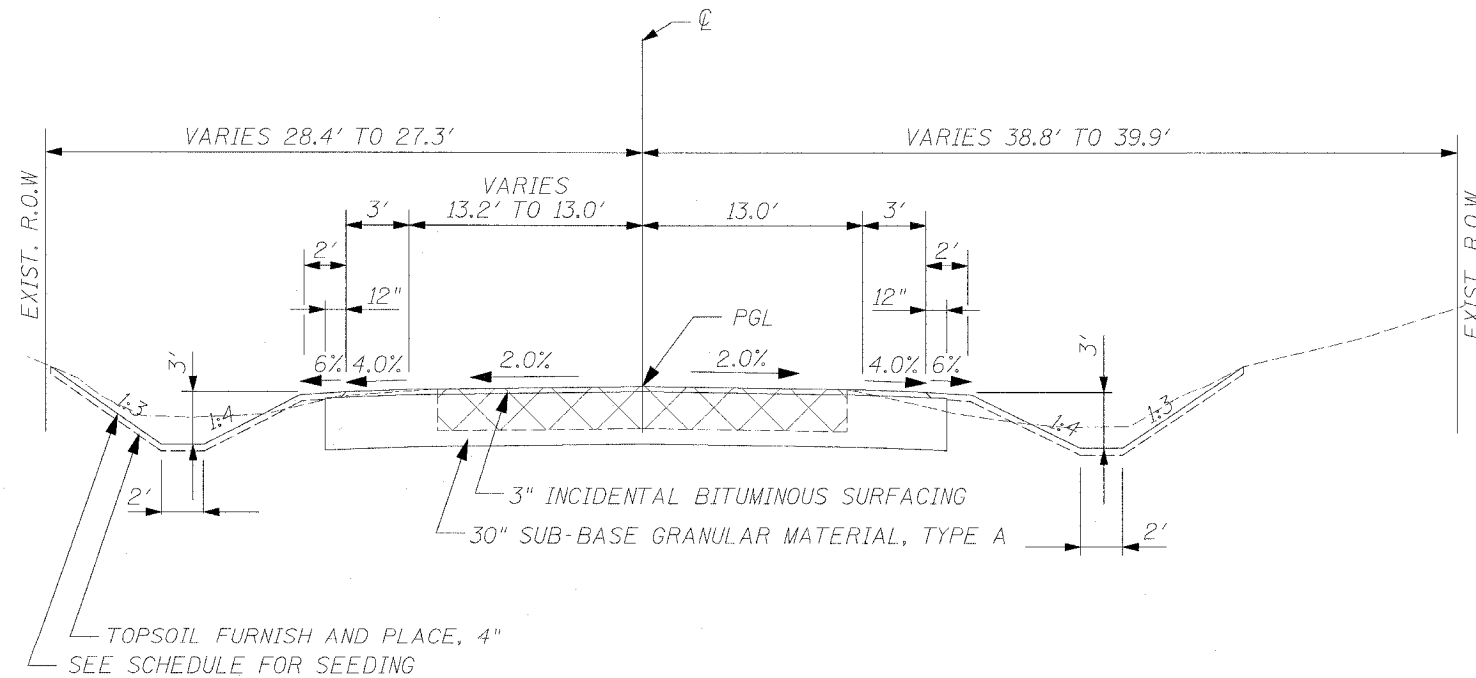
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	17
STA.	TO STA.			
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		



SCENIC ST. TYPICAL SECTION
STA. 15+50.28 TO STA. 16+00.00

NOTES:

1. PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB & GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.



SAWYER RD. TYPICAL SECTION
LT. STA. 7+00.00 TO STA. 7+50.98
RT. STA. 7+00.00 TO STA. 7+74.00

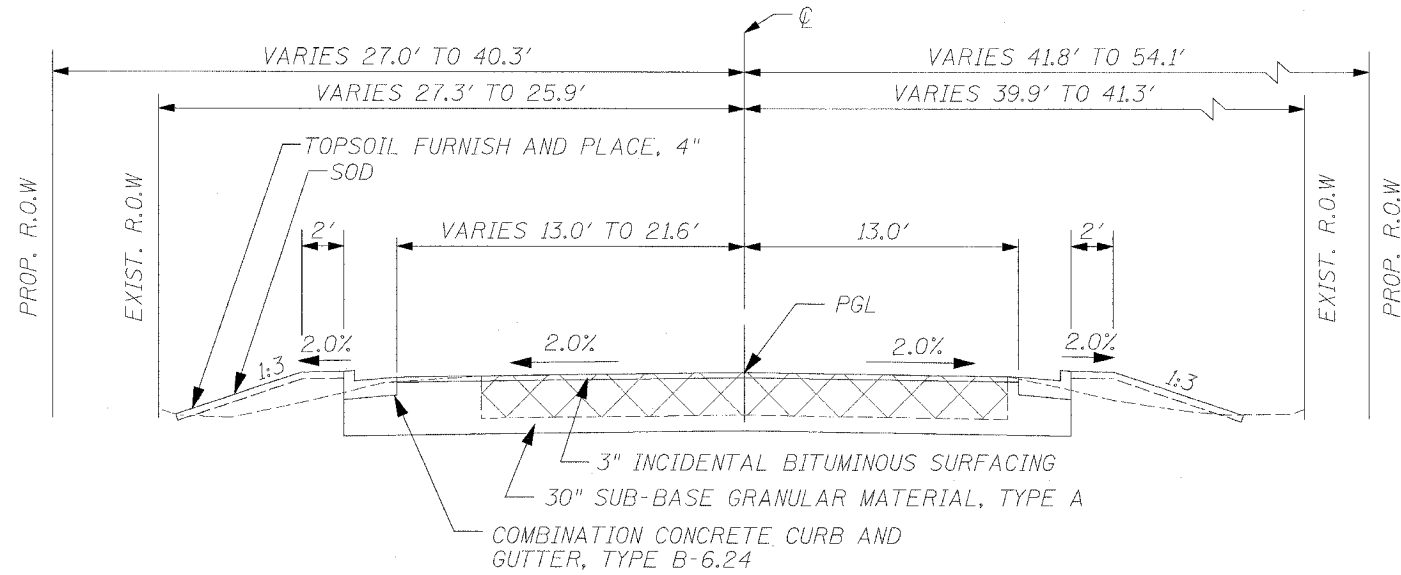
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTION (SHEET 5 OF 7)
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S.
DATE 08/11/05

DRAWN BY CAM
CHECKED BY RDY

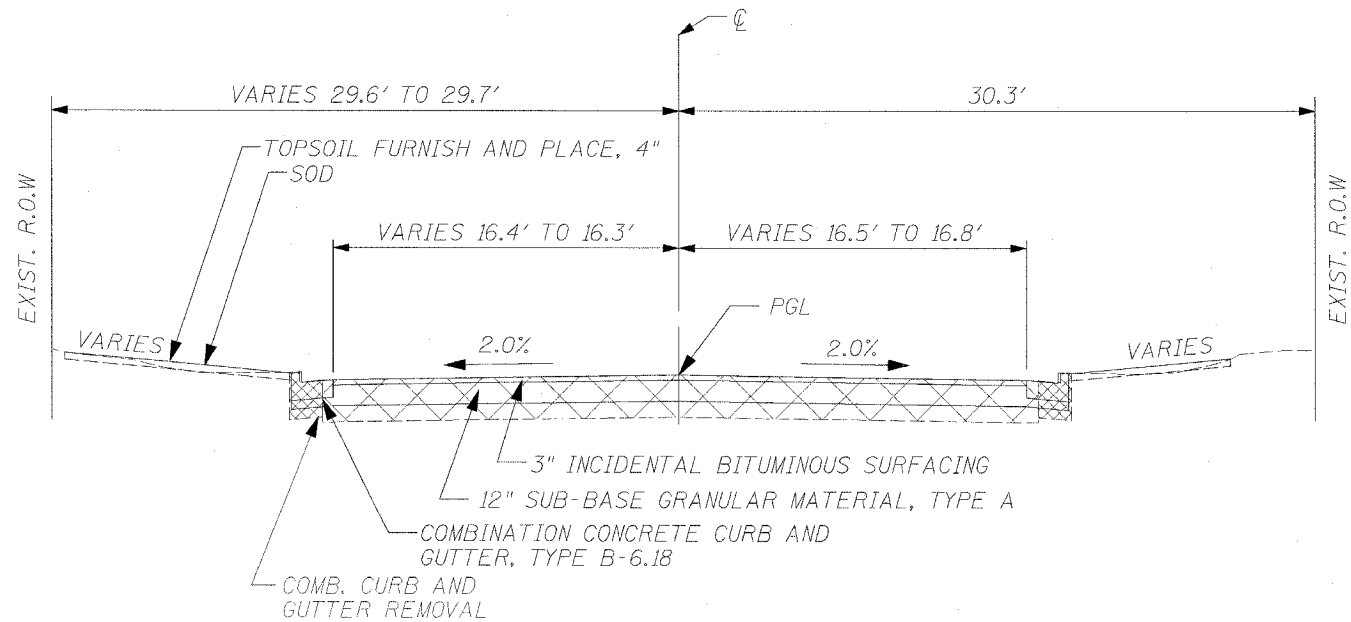
F.A.P. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	18
STA.		TO STA.		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



SAWYER RD. TYPICAL SECTION
 LT. STA. 7+50.98 TO STA. 8+97.50
 RT. STA. 7+74.20 TO STA. 8+97.50

NOTES:

1. PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB & GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.



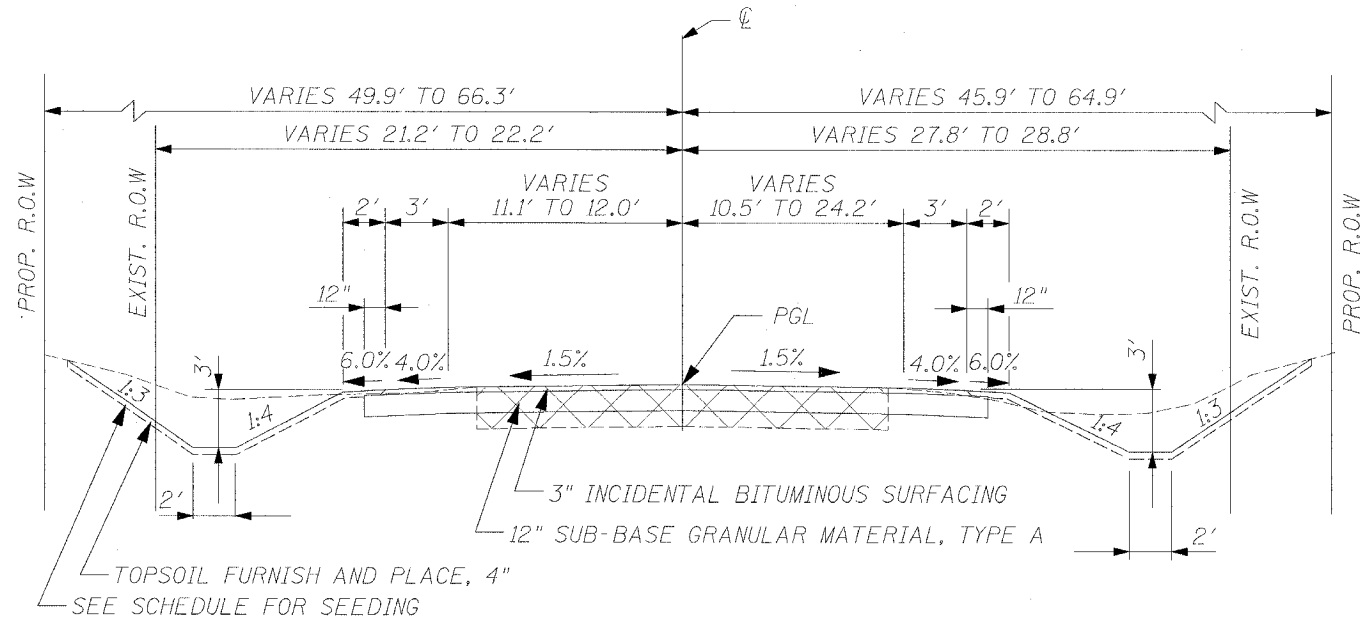
SYCAMORE ST. TYPICAL SECTION
 STA. 5+49.22 TO STA. 6+00.00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTION (SHEET 6 OF 7)
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/11/05 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	19
STA.		TO STA.		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



BISHOP RD. TYPICAL SECTION
STA. 210+94.15 TO STA. 212+31.00

NOTES:

1. PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB & GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTION (SHEET 7 OF 7)
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/11/05 CHECKED BY RDY

Table with 4 columns: F.A.P. RTE. (309), SECTION (16R-2), COUNTY (WHITESIDE), TOTAL SHEETS (547), SHEET NO. (26)

Table: TEMPORARY EROSION CONTROL SEEDING SCHEDULE. Columns: PAY CODE (25000350, 25100115, 28000250), SEEDING CLASS 7, MULCH METHOD 2, EROSION CONTROL SEEDING. Rows include US RTE 30 - URBAN, SCENIC STREET, SAWYER ROAD, SYCAMORE STREET, BISHOP ROAD, US RTE 30 - RURAL.

Table: EROSION CONTROL BLANKET SCHEDULE. Columns: PAY CODE (25100630), LOCATION, WIDTH, LENGTH, EROSION CONTROL BLANKET SQ YD. Rows include US RTE 30 - URBAN, US RTE 30 - RURAL.

Table: TEMPORARY DITCH CHECK SCHEDULE. Columns: PAY CODE (28000300), LOCATION, TEMPORARY DITCH CHECKS (LEFT, RIGHT). Rows include US RTE 30 - URBAN, US RTE 30 - RURAL.

Table: EARTH SUMMARY SCHEDULE. Columns: LOCATION, EARTH EXCAVATION (E), EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE, EMBANKMENT (F), EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-). Rows include URBAN, RURAL, and TOTAL.

Table: TEMPORARY DITCH CHECK SCHEDULE (continued). Columns: PAY CODE (28000300), LOCATION, TEMPORARY DITCH CHECKS (LEFT, RIGHT). Rows include US RTE 30 - RURAL.

Table: EARTH SUMMARY SCHEDULE (continued). Columns: PAY CODE (20200100), LOCATION, EARTH EXCAVATION CU YD. Rows include US RTE 30 - URBAN, US RTE 30 - RURAL, and TOTAL.

Table: INLET AND PIPE PROTECTION SCHEDULE. Columns: PAY CODE (28000500), LOCATION, INLET AND PIPE PROTECTION. Rows include US RTE 30 - URBAN, US RTE 30 - RURAL, and TOTAL.

Table: PERIMETER EROSION BARRIER SCHEDULE. Columns: PAY CODE (28000400), LOCATION, PERIMETER EROSION BARRIER FOOT. Rows include US RTE 30 - URBAN, BISHOP ROAD, US RTE 30 - RURAL, and TOTAL.

NOTES: 1. TEMPORARY DITCH CHECKS ARE SPACED EVERY 100', TYPICALLY 2. SEE STD. 280001 3. ADDITIONAL TEMPORARY DITCH CHECKS MAY BE REQUIRED AT LOCATIONS NOT SPECIFIED IN THE SCHEDULE AS DIRECTED BY THE RESIDENT ENGINEER.

Table: REVISIONS. Columns: NAME, DATE.

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES FAP ROUTE 309 (US 30) SECTION 16R-2, EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY

SCALE: N.T.S. DATE 09/01/05

DRAWN BY CAM CHECKED BY ROY

Table with columns: PAY CODE, DRIVEWAY SCHEDULE, LOCATION, TON, AGGREGATE BASE COURSE, TYPE B, AGGREGATE SURFACE COURSE, TYPE B, BITUMINOUS MATERIALS (PRIME COAT), INCIDENTAL BITUMINOUS SURFACING, PROTECTIVE COAT, PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH, 42300300. Rows include US RTE 30 - URBAN, SCENIC STREET, SAWYER ROAD, SYCAMORE STREET, BISHOP ROAD.

CONVERSION RATES ASPHALT: 112 LB/SQ YD IN AGGREGATE = 2.05 TON/CU YD APPLICATION RATES - BITUMINOUS MATERIALS (PRIME COAT) INCIDENTAL BITUMINOUS SURFACING ON GRANULAR BASE: 0.00143 TONS / SQ YD

Table with columns: PAY CODE, TREE REPLACEMENT SCHEDULE - URBAN, UNIT, QUANTITY. Rows include *A2001714, *A2006514, *A2007814, *B2002716, *B2004814, *B2005214. TOTAL - URBAN: 56.

LAYOUT SHALL BE PERFORMED BY THE DISTRICT LANDSCAPE ARCHITECT MULCH SHALL BE HARD WOOD CHIPS, 5 FOOT WIDTH, 4 INCHES THICK WITH WEED BARRIER FABRIC ALTERNATE PLANTING SITE, I-88/ IL78 INTERCHANGE

Table with columns: PAY CODE, TEMPORARY CULVERT EXTENSION SCHEDULE, LOCATION, 50800105 REINFORCEMENT BARS, 54002020 EXPANSION BOLTS 3/4 INCH, 54201525 PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 60", 54248510 CONCRETE COLLAR. Rows include US RTE 30 - RURAL, SUBTOTAL - RURAL.

Table with columns: PAY CODE, INCIDENTAL BITUMINOUS SURFACING SUMMARY, LOCATION, 35101400 AGGREGATE BASE COURSE, TYPE B, 40300200 BITUMINOUS MATERIALS (PRIME COAT), 40800040 INCIDENTAL BITUMINOUS SURFACING. Rows include ROUTE 30 - URBAN, SUBTOTAL - URBAN.

APPLICATION RATES - BITUMINOUS MATERIALS (PRIME COAT) INCIDENTAL BITUMINOUS SURFACING ON GRANULAR BASE: 0.00143 TONS / SQ YD

Table with columns: PAYCODE, X4066740 LEVELING BINDER SCHEDULE, LOCATION, US RTE 30 - URBAN, STA. 1115+15.00, STA. 1174+30.00, SUBTOTAL - URBAN, TOTAL.

Table with columns: PAY CODE, TEMPORARY DRIVEWAY SCHEDULE, LOCATION, TON, 40200800 AGGREGATE SURFACE COURSE, TYPE B. Rows include US RTE 30 - URBAN, SYCAMORE STREET, BISHOP ROAD, SUBTOTAL - URBAN, US RTE 30 - RURAL, SUBTOTAL - RURAL.

CONVERSION RATES AGGREGATE = 2.05 TON/CU YD

Table with columns: PAY CODE, X0322923 SEGMENTAL WALL SCHEDULE, SEGEMENTAL CONCRETE BLOCK WALL, LOCATION, SQ FT, US RTE 30 - URBAN, SCENIC STREET - URBAN, SUBTOTAL - URBAN, TOTAL.

Table with columns: PAY CODE, 42400200 SIDEWALK SCHEDULE, PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, LOCATION, SQ FT, US RTE 30 - URBAN, SCENIC SREET, SUBTOTAL - URBAN, TOTAL.

Table with columns: REVISIONS, NAME, DATE.

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES FAP ROUTE 309 (US 30) SECTION 16R-2, EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY SCALE: N.T.S. DATE 09/01/05 DRAWN BY CAM CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	577	26
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

PAY CODE	31100100	40300200	40600300	48100100	48202400	Z0028415	X4066414	40800040	#20011368
PAVING SCHEDULE (CONTINUED)	SUB-BASE GRANULAR MATERIAL, TYPE A	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	8" AGGREGATE SHOULDERS, TYPE A	BITUMINOUS SHOULDERS SUPERPAVE 6"	GEOTECHNICAL REINFORCEMENT	2" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	INCIDENTAL BITUMINOUS SURFACING	POLYMERIZED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 13"
LOCATION	TON	TON	TON	TON	SQ YD	SQ YD	TON	TON	SQ YD
US RTE 30 - RURAL									
STA. 1157+00.00 TO STA. 1162+00.00	2,104.57	1.13	3.95						2,634.83
STA. 1157+00.00 TO STA. 1162+00.00 RT		0.07	0.25	171.44	186.67		18.67		
STA. 1157+00.00 TO STA. 1162+00.00 LT		0.07	0.25		187.11		18.72		
STA. 1160+69.44 TO STA. 1162+00.00				44.77					
STA. 1162+00.00 TO STA. 1166+40.00 RT				150.87					
STA. 1162+00.00 TO STA. 1166+54.24 LT				155.75					
STA. 1162+00.00 TO STA. 1168+00.00	1,653.29	0.81	2.82						1,880.50
STA. 1162+00.00 TO STA. 1168+00.00 RT		0.09	0.30		202.80		22.71		
STA. 1162+00.00 TO STA. 1168+00.00 LT		0.09	0.30		202.80		22.71		
STA. 1166+60.00 TO STA. 1168+00.00				48.00					
STA. 1167+21.05 TO STA. 1168+00.00 LT				27.09					
STA. 1168+00.00 TO STA. 1170+51.00 RT				86.06					
STA. 1168+00.00 TO STA. 1172+51.03 LT				154.65					
STA. 1168+00.00 TO STA. 1174+30.00	1,530.67	0.72	2.52						1,880.00
STA. 1168+00.00 TO STA. 1174+30.00 RT		0.09	0.31		209.98		23.52		
STA. 1168+00.00 TO STA. 1174+30.00 LT		0.09	0.32		210.02		23.52		
STA. 1170+99.00 TO STA. 1172+44.09 RT				49.75					
STA. 1172+94.53 TO STA. 1173+30.00 RT				46.45					
STA. 1172+99.03 TO STA. 1173+30.00 LT				44.91					
10% ADJUSTMENT									
RURAL LIMITS	528.85								
SALVAGE AGGREGATE ADJUSTMENT									
URBAN LIMITS	668.29								
SUBTOTAL - RURAL	5,150	3.2	12	980	1,160	0	130	0	6,196
TOTAL	28,417	14.6	45	2,189	4,644	1,067	518	259	24,423

CONVERSION RATES
 ASPHALT: 112 LB/SQ YD IN
 AGGREGATE = 2.05 TON/CU YD

APPLICATION RATES - BITUMINOUS MATERIALS (PRIME COAT)
 INCIDENTAL BITUMINOUS SURFACING ON GRANULAR BASE: 0.00143 TONS / SQ YD
 FULL DEPTH PAVEMENT SURFACE COURSE ON BINDER: 0.000286 TONS / SQ YD * 1.5 TO ACCOUNT FOR FOG COAT AFTER AGGREGATE (PRIME COAT) IS APPLIED
 BITUMINOUS CONCRETE SURFACE COURSE, SHOULDER: 0.000286 TONS / SQ YD * 1.5 TO ACCOUNT FOR FOG COAT AFTER AGGREGATE (PRIME COAT) IS APPLIED
APPLICATION RATES - AGGREGATE (PRIME COAT)
 0.0015 TONS / SQ YD

PAY CODE	66600105		
RIGHT-OF-WAY MARKER SCHEDULE			
LOCATION			FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS
STATION	OFFSET	L/R	EACH
US RTE 30 - RURAL			
STA. 1157+00.00	105.00	LT	1
STA. 1157+00.00	65.00	RT	1
STA. 1157+75.00	100.00	RT	1
STA. 1158+50.00	105.00	LT	1
STA. 1158+50.00	100.00	RT	1
STA. 1160+00.00	65.00	RT	1
STA. 1162+50.00	65.00	RT	1
STA. 1163+50.00	60.00	RT	1
STA. 1165+00.00	50.00	LT	1
STA. 1166+00.00	50.00	LT	1
STA. 1166+00.00	60.00	RT	1
STA. 1167+00.00	50.00	RT	1
STA. 1168+50.00	60.00	LT	1
STA. 1169+00.00	50.00	RT	1
STA. 1169+25.00	90.00	RT	1
STA. 1170+00.00	130.00	RT	1
STA. 1170+00.00	110.00	LT	1
STA. 1171+50.00	60.00	LT	1
STA. 1171+50.00	70.00	RT	1
STA. 1172+00.00	70.00	RT	1
STA. 1173+00.00	60.00	RT	1
SUBTOTAL - RURAL			21
TOTAL			21

PAY CODE	63500105	
DELINEATORS SCHEDULE		
LOCATION		EACH
US RTE 30 - URBAN		
STA. 1146+76.13	LT	1
STA. 1146+76.38	RT	1
SUBTOTAL - URBAN		2
US RTE 30 - RURAL		
STA. 1158+14.86	LT	1
STA. 1158+15.08	RT	1
STA. 1169+92.09	RT	1
STA. 1170+06.11	LT	1
SUBTOTAL - RURAL		4
TOTAL		6

PAY CODE	40500300		44000030	
BITUMINOUS MIXTURE COMPLETE SCHEDULE				
LOCATION			BITUMINOUS MIXTURE COMPLETE	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)
			TON	SQ YD
ROUTE 30 - URBAN				
STA. 1115+15.00	TO	STA. 1120+00.00	RT	12.86
STA. 1115+15.00	TO	STA. 1120+00.00	LT	12.86
STA. 1120+00.00	TO	STA. 1126+00.00	RT	15.91
STA. 1120+00.00	TO	STA. 1126+00.00	LT	15.90
STA. 1126+00.00	TO	STA. 1126+42.47	RT	1.13
STA. 1126+00.00	TO	STA. 1127+19.60	LT	3.42
STA. 1126+42.47	TO	STA. 1129+73.33	RT	15.32
STA. 1127+60.26	TO	STA. 1130+83.88	LT	9.05
STA. 1130+06.87	TO	STA. 1131+11.38	RT	6.08
STA. 1131+11.38	TO	STA. 1132+00.00	RT	2.35
STA. 1131+25.20	TO	STA. 1132+00.00	LT	2.21
STA. 1132+00.00	TO	STA. 1133+48.57	RT	3.94
STA. 1132+00.00	TO	STA. 1133+48.57	LT	3.94
SUBTOTAL - URBAN			105	1832
TOTAL			105	1,832

PAY CODE	*78100100			
RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE				
LOCATION		1 WAY CRYSTAL EACH	2 WAY AMBER EACH	1 WAY AMBER EACH
US RTE 30 - URBAN				
STA. 1108+81.68	TO	STA. 1114+00.00	28	
STA. 1114+00.00	TO	STA. 1120+00.00	30	
STA. 1120+00.00	TO	STA. 1126+00.00	30	
STA. 1126+00.00	TO	STA. 1132+00.00	13	4
STA. 1132+00.00	TO	STA. 1138+00.00	1	28
STA. 1138+00.00	TO	STA. 1144+00.00	7	
STA. 1144+00.00	TO	STA. 1150+00.00	5	12
STA. 1150+00.00	TO	STA. 1156+00.00	6	16
STA. 1156+00.00	TO	STA. 1157+00.00	1	
SUBTOTAL - URBAN		20	135	60
TOTAL - URBAN		215		
US RTE 30 - RURAL				
STA. 1157+00.00	TO	STA. 1162+00.00	7	28
STA. 1162+00.00	TO	STA. 1168+00.00	2	20
STA. 1168+00.00	TO	STA. 1174+30.00	8	
STA. 1174+30.00	TO	STA. 1178+30.00	5	
SUBTOTAL - RURAL		7	15	48
TOTAL - RURAL		70		
TOTAL		285		

PAY CODE	66700305	
PERMANENT SURVEY MARKERS SCHEDULE		
LOCATION		PERMANENT SURVEY MARKERS, TYPE II EACH
US RTE 30 - RURAL		
LOCATION 1		1
LOCATION 2		1
LOCATION 3		1
SUBTOTAL - RURAL		3
TOTAL		3

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 FAP ROUTE 309 (US 30)
 SECTION 16R-2, EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY
 SCALE: N.T.S. DRAWN BY CAM
 DATE 09/01/05 CHECKED BY RQY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	27
STA.		TO STA.		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

PAY CODE		6060095	6060240	6060340	X606360	6060380	6060440	6060500	42001300
CONCRETE CURB AND GUTTER SCHEDULE									
LOCATION		CLASS SI CONCRETE (OUTLET)	CONCRETE GUTTER (SPECIAL)	GUTTER OUTLET (SPECIAL)	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	PROTECTIVE COAT
LT/RT		CU YD	FOOT	EACH	FOOT	FOOT	FOOT	FOOT	SQ YD
US RTE 30 - URBAN									
STA. 1113+50.00	TO STA. 1114+00.00							50.00	33.41
STA. 1114+00.00	TO STA. 1115+15.00							115.00	76.84
STA. 1114+00.00	TO STA. 1115+15.00							115.00	76.84
STA. 1115+15.00	TO STA. 1120+00.00							484.96	324.05
STA. 1115+15.00	TO STA. 1120+00.00							485.20	324.21
STA. 1120+00.00	TO STA. 1126+00.00							599.82	400.80
STA. 1120+00.00	TO STA. 1126+00.00							600.18	401.04
STA. 1126+00.00	TO STA. 1127+19.60							129.16	86.30
STA. 1126+00.00	TO STA. 1129+70.75					136.46		403.24	269.44
STA. 1127+60.26	TO STA. 1130+83.88							341.16	227.96
STA. 1127+86.13				1					
STA. 1127+90.75	TO STA. 1130+75.26		287.46						
STA. 1128+20.00	TO STA. 1129+29.25								60.86
STA. 1130+09.37	TO STA. 1132+00.00							231.69	154.82
STA. 1130+75.61				1					
STA. 1131+25.20	TO STA. 1132+00.00							83.48	55.78
STA. 1131+67.05				1					
STA. 1131+71.68	TO STA. 1133+44.95								
STA. 1132+00.00	TO STA. 1133+48.57							148.53	99.25
STA. 1132+00.00	TO STA. 1133+48.57							148.61	99.30
STA. 1133+48.57			1.23						8.96
STA. 1133+48.57			1.23						8.96
STA. 1133+49.57				1					
STA. 1147+78.64	TO STA. 1148+35.27		4.58						24.01*2
STA. 1148+35.27	TO STA. 1150+00.00				164.83				113.62
STA. 1150+00.00	TO STA. 1152+71.64				271.70				187.29
STA. 1152+71.64	TO STA. 1153+11.63		3.44						35.20
SCENIC STREET									
STA. 15+50.28	TO STA. 16+00.00							49.89	27.79
STA. 15+50.28	TO STA. 16+29.17							80.34	44.76
SYCAMORE STREET									
STA. 5+49.22	TO STA. 6+00.00							51.06	28.44
STA. 5+49.22	TO STA. 6+00.00							51.06	28.44
SAWYER ROAD									
STA. 7+44.10	TO STA. 7+98.98		3.82						41.26
STA. 7+67.33	TO STA. 8+22.20		3.82						41.22
STA. 7+98.98	TO STA. 8+97.50							99.20	66.29
STA. 8+22.20	TO STA. 8+97.50							75.30	50.32
SUBTOTAL - URBAN		18.2	461.0	4	437.0	136.5	232.5	4,111.0	3,374.0
TOTAL		18.2	461.0	4	437.0	136.5	232.5	4,111.0	3,374.0

NOTE:
 PROTECTIVE COAT SHALL BE PROVIDED ON COMB. CONC. CURB AND GUTTER AND P.C.C. PAVEMENT IF CONSTRUCTED AFTER OCT. 15TH AND TRAFFIC IS ANTICIPATED PRIOR TO THE FOLLOWING APRIL 15TH.

PAY CODE		*78003110	*78008200	*78008210				*78008240	*78008250	*78008270
PERMANENT PAVEMENT MARKING SCHEDULE										
LOCATION		PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS AND SYMBOLS	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"				POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"
WHITE		FOOT	SQ FT	**WHITE	YELLOW	DBL. YEL.	YEL. SKIP	WHITE	YELL. DIAG.	WHITE
FOOT				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
US RTE 30 - URBAN										
STA. 1108+81.68	TO STA. 1114+00.00	670.76	31.2		476.64	560.00	119.16			
STA. 1114+00.00	TO STA. 1120+00.00	1,200.42	78.0		1,200.00		300.00			
STA. 1120+00.00	TO STA. 1126+00.00	1,200.02	78.0		1,189.03	10.98	297.26			
STA. 1126+00.00	TO STA. 1132+00.00	1,233.25	124.8	519.56	114.54	859.54	28.64	393.55	48.56	
STA. 1132+00.00	TO STA. 1138+00.00	1,202.13			130.03	1,941.24		13.57	201.23	
STA. 1138+00.00	TO STA. 1144+00.00	1,200.00				1,200.00				
STA. 1144+00.00	TO STA. 1150+00.00	1,202.07				75.90	1,404.28		28.59	
STA. 1150+00.00	TO STA. 1156+00.00	1,201.70	62.4	77.99	114.07	1,696.86		237.97	119.19	
STA. 1156+00.00	TO STA. 1157+00.00	241.21		112.83		4.04		2.02		
SCENIC STREET										
STA. 15+37.54	TO STA. 16+00.00	99.45					147.92			27.65
SAWYER ROAD										
STA. 7+00.00	TO STA. 9+50.60	395.67		74.25			183.20			39.44
SYCAMORE STREET										
STA. 5+37.53	TO STA. 6+00.00	101.56					147.94			28.28
BISHOP ROAD										
STA. 210+46.02	TO STA. 212+31.00	274.40			72.30	505.98			30.01	32.36
SUBTOTAL - URBAN		10,223	375	785	3373	8662	746	648	428	128
TOTAL - URBAN		10,223	375			13,566		648	428	128
US RTE 30 - RURAL										
STA. 1157+00.00	TO STA. 1162+00.00	1,001.26	62.4	26.53		1,988.44		260.79	251.76	
STA. 1162+00.00	TO STA. 1168+00.00	1,202.13			267.54	1,282.54	50.00		91.33	
STA. 1168+00.00	TO STA. 1174+30.00	1,260.00			300.00		157.50			
STA. 1174+30.00	TO STA. 1178+30.00	800.00					100.00			
SUBTOTAL - RURAL		4,264	63	27	568	3271	308	261	344	0
TOTAL - RURAL		4,264	63			4,174		261	344	0
TOTAL		14,487	438			17,740		909	772	128

** IF CONTRACTOR IS UNABLE TO INLAY PREFORMED PLASTIC PAVEMENT MARKING AROUND RADII AT SIDEROADS.

PAY CODE		X7200400
WORK ZONE PUBLIC INFO SIGN SCHEDULE		
LOCATION		WORK ZONE PUBLIC INFORMATION SIGNS
EACH		
US RTE 30 - URBAN		
ENTIRE PROJECT		2
SUBTOTAL - URBAN		2
US RTE 30 - RURAL		
ENTIRE PROJECT		2
SUBTOTAL - RURAL		2
TOTAL		4

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES FAP ROUTE 309 (US 30) SECTION 16R-2, EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY
NAME	DATE	
		SCALE: N.T.S. DRAWN BY CAM DATE 09/01/05 CHECKED BY RDY

F.A.P. SECTION COUNTY TOTAL SHEETS SHEET NO.
309 16R-2 WHITESIDE 547 28
STA. TO STA.
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT

PAY CODE		542D0217	542D0223	550A0050
MAINTENANCE OF TRAFFIC STORM SEWER SCHEDULE				
		PIPE CULVERTS, CLASS D, TYPE 1		STORM SEWERS, CLASS A, TYPE 1 12"
		12"	18"	FT
LOCATION		STAGE		
ROUTE 30 - URBAN				
STA. 1114+22.00	25.51 FT LT			2.00
STA. 1114+38.75	23.30 FT RT			2.00
STA. 1115+74.94	26.10 FT RT			1.50
STA. 1116+25.00	33.00 FT RT TO STA. 1117+25.00	35.00 FT RT	100.02	
STA. 1119+00.00	34.00 FT RT TO STA. 1120+00.00	33.00 FT RT	100.00	
STA. 1120+60.00	28.00 FT RT			1.00
STA. 1121+50.00	37.00 FT RT TO STA. 1122+25.00	33.00 FT RT	75.11	
STA. 1122+35.00	28.00 FT RT			1.00
STA. 1122+75.00	34.00 FT RT TO STA. 1123+50.00	34.00 FT RT	75.00	
STA. 1123+75.09	28.00 FT RT			1.00
STA. 1123+96.83	30.00 FT RT			1.00
STA. 1124+80.00	28.00 FT RT			1.00
SUBTOTAL - URBAN			351	0
ROUTE 30 - RURAL				
STA. 1168+83.48	45.81 FT RT TO STA. 1169+36.00	50.00 FT RT		52.68
STA. 1170+25.00	64.00 FT RT TO STA. 1171+00.00	41.72 FT RT		78.24
STA. 1172+50.00	40.10 FT RT TO STA. 1173+00.00	38.60 FT RT		50.00
SUBTOTAL - RURAL			0	181
TOTAL			351	181

PAY CODE		60107600	31100910
DRAIN FOR AGGREGATE BASE SCHEDULE			
		PIPE UNDERDRAINS 4"	SUB-BASE GRANULAR MATERIAL, TYPE A 12"
LOCATION		FOOT	SQ YD
US RTE 30 - URBAN			
STA. 1115+75.00		53	
STA. 1120+56.00		56	
STA. 1122+33.00		56	
STA. 1124+60.00		28	
STA. 1124+82.00		28	
STA. 1126+10.00		56	
STA. 1128+60.00		64	
STA. 1130+20.00		50	
STA. 1131+55.00		28	
STA. 1135+50.00	LT RT		6
STA. 1138+00.00	LT RT		6
STA. 1140+50.00	LT RT		6
STA. 1143+00.00	LT RT		6
STA. 1145+50.00	LT RT		6
STA. 1148+00.00	RT		3
STA. 1148+40.00	LT		3
STA. 1152+50.00	LT RT		6
STA. 1155+00.00	LT RT		6
SUBTOTAL - URBAN		419	48
US RTE 30 - RURAL			
STA. 1157+50.00	LT RT		6
STA. 1159+00.00	LT RT		6
STA. 1160+50.00	LT RT		6
STA. 1162+00.00	LT RT		6
STA. 1163+50.00	LT RT		6
STA. 1165+00.00	LT RT		6
STA. 1166+50.00	LT RT		6
STA. 1168+00.00	LT RT		6
STA. 1169+40.00	LT		3
STA. 1169+50.00	RT		3
STA. 1171+00.00	LT RT		6
STA. 1172+32.00	LT RT		6
STA. 1174+00.00	LT RT		6
SUBTOTAL - RURAL		0	72
TOTAL		419	120

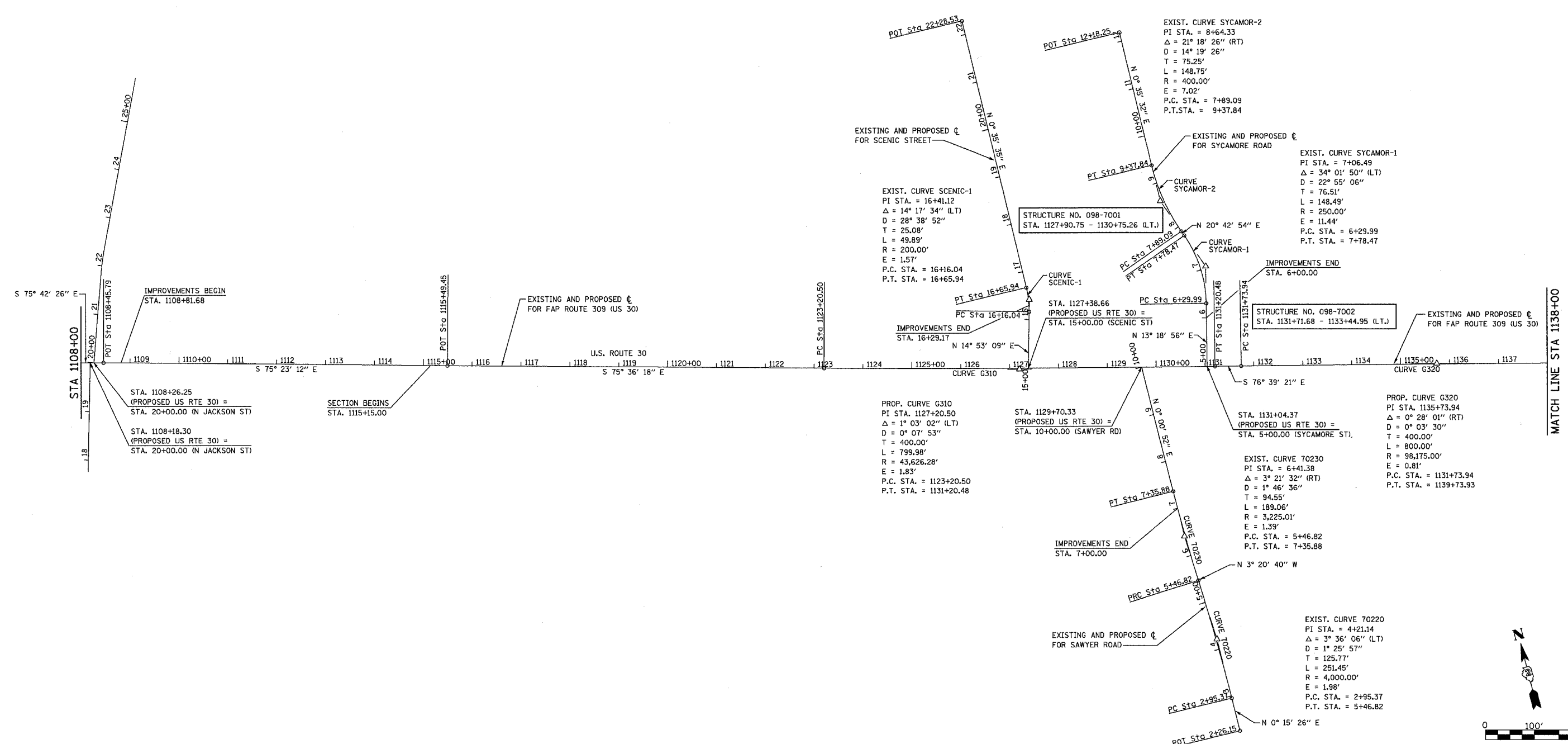
PAY CODE		28100107	28200300	54215550	54215559	542D0220	542D0229
PIPE CULVERT SCHEDULE							
		STONE RIPRAP, CLASS A4	FILTER FABRIC	METAL END SECTIONS		PIPE CULVERTS, CLASS D, TYPE 1	
		SQ YD	SQ YD	15" EA	24" EA	15" FT	24" FT
LOCATION							
US RTE 30 - URBAN							
STA. 1139+75.00	30.00 FT LT						1
STA. 1139+75.00	30.00 FT LT TO STA. 1140+25.00	34.40 FT LT					50
STA. 1140+25.00	34.40 FT LT						1
STA. 1144+50.00	35.32 FT LT						1
STA. 1144+50.00	35.32 FT LT TO STA. 1145+00.00	35.99 FT LT					50
STA. 1145+00.00	35.99 FT LT						1
STA. 1147+69.21	35.52 FT LT TO STA. 1147+78.61	32.11 FT LT	6	14			
STA. 1153+11.63	34.73 FT LT TO STA. 1153+23.92	43.34 FT LT	9	19			
STA. 1156+00.00	55.00 FT LT						1
STA. 1156+00.00	55.00 FT LT TO STA. 1157+00.00	70.00 FT LT					102
STA. 1156+81.59	56.51 FT RT TO STA. 1157+89.77	75.50 FT RT	245	305			
STA. 1157+00.00	70.00 FT LT						1
SAWYER ROAD							
STA. 7+29.92	22.28 FT LT TO STA. 7+44.88	22.31 FT LT	13	25			
STA. 7+46.75	22.28 FT RT TO STA. 7+66.74	22.28 FT RT	22	37			
SUBTOTAL - URBAN		295	400	0	6	0	202
US RTE 30 - RURAL							
STA. 1157+03.70	70.50 FT LT TO STA. 1157+90.50	75.00 FT LT	194	243			
STA. 1158+09.60	60.00 FT RT TO STA. 1158+20.60	60.00 FT RT	19	32			
STA. 1158+39.00	73.50 FT LT TO STA. 1158+78.90	72.35 FT LT	89	118			
STA. 1158+41.31	67.90 FT RT TO STA. 1158+77.10	57.50 FT RT	86	114			
STA. 1166+50.00	42.49 FT LT						1
STA. 1166+50.00	42.49 FT LT TO STA. 1167+10.00	44.51 FT LT					60
STA. 1167+10.00	44.51 FT LT						1
STA. 1170+16.43	66.29 FT RT TO STA. 1170+21.38	64.97 FT RT	12	25			
STA. 1170+25.00	64.00 FT RT						1
STA. 1170+25.00	64.00 FT RT TO STA. 1171+25.00	37.28 FT RT					104
STA. 1171+25.00	37.28 FT RT						1
STA. 1172+50.00	37.85 FT RT						1
STA. 1172+50.00	37.85 FT RT TO STA. 1173+00.00	35.76 FT RT					50
STA. 1173+00.00	35.76 FT RT						1
STA. 1172+50.00	40.87 FT LT						1
STA. 1172+50.00	40.87 FT LT TO STA. 1173+00.00	40.14 FT LT					50
STA. 1173+00.00	40.14 FT LT						1
SUBTOTAL - RURAL		400	532	8	0	264	0
TOTAL		695	932	8	6	264	202

PAY CODE		61133100	61140000	61140100	61140200
FIELD TILE SCHEDULE					
		FIELD TILE JUNCTION VAULTS, 2' DIA.			
		8"	10"	12"	
LOCATION		EACH	FOOT	FOOT	FOOT
US RTE 30 - RURAL					
LOCATION 1		1	50.0	50.0	50.0
LOCATION 2		1	50.0	50.0	50.0
LOCATION 3		1	50.0	50.0	50.0
LOCATION 4		1	50.0	50.0	50.0
SUBTOTAL - RURAL		4	200	200	200
TOTAL		4	200	200	200

PAY CODE		Z0018200	Z0018300
DRAINAGE STRUCTURE REPAIR/RECONSTRUCTION SCHEDULE			
		DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL)	DRAINAGE STRUCTURE REPAIR
LOCATION		EACH	EACH
US RTE 30 - URBAN			
STA. 1114+22.00	25.51 LT	1	1
STA. 1114+38.75	23.30 RT	1	1
STA. 1115+74.94	26.10 RT		1
STA. 1120+60.00	28.00 RT		1
STA. 1122+35.00	28.00 RT		1
STA. 1123+75.09	28.00 RT		1
STA. 1123+96.83	30.00 RT		1
STA. 1124+80.00	28.00 RT		1
SUBTOTAL - URBAN		2	8
TOTAL		2	8

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE OF QUANTITIES FAP ROUTE 309 (US 30) SECTION 16R-2, EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY SCALE: N.T.S. DRAWN BY CAM DATE 09/01/05 CHECKED BY RDT

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	31
STA. 1108+00 TO STA. 1138+00				
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	



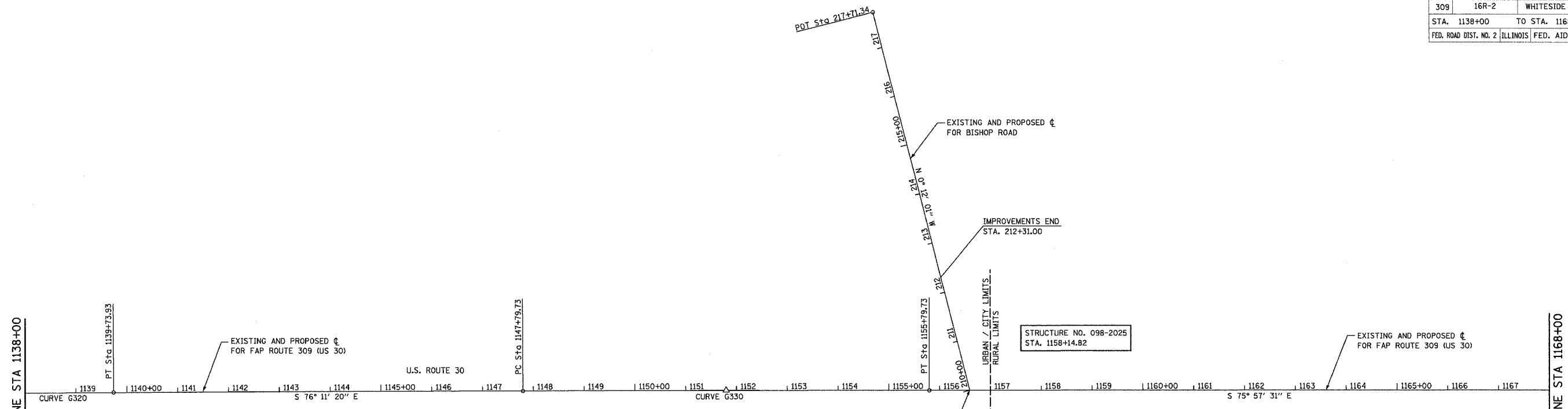
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ALIGNMENT
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1"=100'
 DATE 7/14/05

DRAWN BY MGM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	32
STA. 1138+00		TO STA. 1168+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	



PROP. CURVE G340
 PI STA. 1176+71.59
 $\Delta = 0^\circ 50' 58''$ (RT)
 $D = 0^\circ 05' 06''$
 $T = 500.00'$
 $L = 999.98'$
 $R = 67,459.25'$
 $E = 1.85'$
 P.C. STA. = 1171+71.59
 P.T. STA. = 1181+71.57

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ALIGNMENT
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1"=100'
 DATE: 7/14/05

DRAWN BY: MGM
 CHECKED BY: RDY

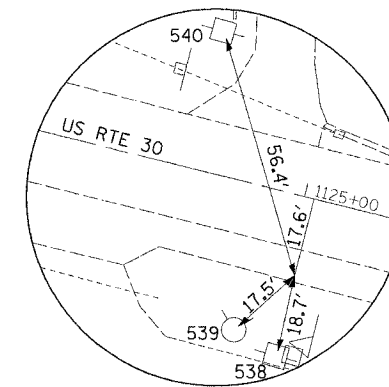
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	33
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
424	1872011.497	2355132.398	661.28	PRUS30	1124+07.90	49.20' RT.	SIGN, CHISELED SQUARE
426	1871267.149	2358463.644	640.49	PRUS30	1158+20.06	22.10' LT.	HEADWALL, CHISELED SQUARE
431	1870467.767	2360958.276	643.23	PRUS30	1184+36.20	136.82' RT.	CMP. TOP
444	1872489.342	2353349.806	673.79	PRUS30	1105+62.52	31.61' RT.	STEP, CHISELED SQUARE
445	1872249.461	2354534.798	675.41	PRUS30	1117+70.00	32.81' LT.	R.O.W. MARKER, TOP
446	1871697.731	2356421.715	667.39	PRUS30	1137+34.34	49.50' RT.	STEP, CHISELED SQUARE

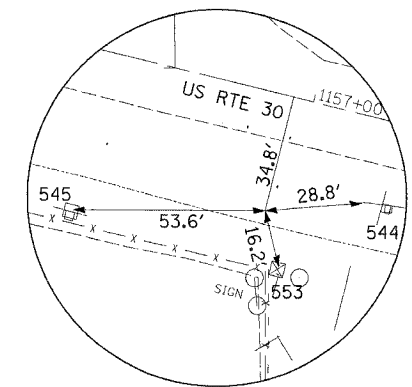
HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
24	1872019.405	2355229.976	661.18	PRUS30	1125+00.48	17.57' RT.	GPS CONTROL POINT, PIN
26	1871242.728	2358326.677	639.22	PRUS30	1156+93.11	34.82' RT.	GPS CONTROL POINT, PIN
31	1870577.200	2360932.151	642.33	PRUS30	1183+82.83	37.78' RT.	GPS CONTROL POINT, PIN
34	1869958.265	2363560.211	655.77	PRUS30	1210+81.68	39.42' LT.	GPS CONTROL POINT, PIN
44	1872512.239	2353310.512	673.29	PRUS30	1105+18.79	19.12' RT.	GPS CONTROL POINT, PIN
45	1872249.100	2354482.487	671.10	PRUS30	1117+19.43	19.46' LT.	GPS CONTROL POINT, PK NAIL
46	1871727.325	2356324.851	669.10	PRUS30	1136+33.18	43.58' RT.	GPS CONTROL POINT, PIN

SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
123	1872272.512	2354313.009	668.06	PRUS30	1115+49.45	0.00' RT.	PI, PK NAIL
124	1872079.293	2355066.951	662.51	PRUS30	1123+27.75	0.28' LT.	POT, PK NAIL
125	1871952.550	2355570.352	664.76	PRUS30	1128+46.87	0.51' RT.	POC, PK NAIL
126	1871881.100	2355870.087	667.79	PRUS30	1131+55.00	0.00' RT.	POT, PK NAIL
127	1871802.938	2356194.994	670.20	PRUS30	1134+89.18	0.55' RT.	POC, PK NAIL
128	1871679.883	2356702.232	661.99	PRUS30	1140+11.13	0.16' RT.	POT, PK NAIL
129	1871514.014	2357377.616	653.17	PRUS30	1147+06.58	0.00' RT.	POT, PK NAIL
130	1871429.423	2357723.473	654.42	PRUS30	1150+62.63	0.62' LT.	POC, PK NAIL
131	1871330.651	2358118.751	646.24	PRUS30	1154+70.06	0.06' LT.	POT, PK NAIL
132	1870895.636	2359859.044	646.49	PRUS30	1172+83.90	0.31' LT.	POT, PK NAIL
133	1870800.974	2360234.132	647.93	PRUS30	1176+50.75	1.12' LT.	POC, PK NAIL
134	1870649.215	2360808.331	646.85	PRUS30	1182+44.66	0.00' RT.	POT, PK NAIL
135	1869871.406	2363733.475	658.91	PRUS30	1212+71.45	0.00' RT.	POT, PK NAIL
146	1871783.674	2356277.539	664.73	PRUS30	1135+73.94	0.06' LT.	POT
147	1871974.019	2355482.765	663.57	PRUS30	1127+56.69	0.50' RT.	POT
148	1872123.135	2354895.008	660.78	PRUS30	1121+50.31	0.00' RT.	POT
149	1872173.408	2354699.370	665.35	PRUS30	1119+48.32	0.06' LT.	POT
150	1872213.656	2354542.420	667.18	PRUS30	1117+86.29	0.02' LT.	POT
151	1872014.389	2355321.159	657.03	PRUS30	1125+90.12	0.22' RT.	POC
152	1871402.173	2357831.984	653.10	PRUS30	1151+74.51	0.25' LT.	POC, PAINTED
153	1871300.573	2358238.892	643.67	PRUS30	1155+93.91	0.00' RT.	POT, PAINTED
154	1870931.095	2359716.248	645.60	PRUS30	1171+16.77	0.00' RT.	POT, PAINTED

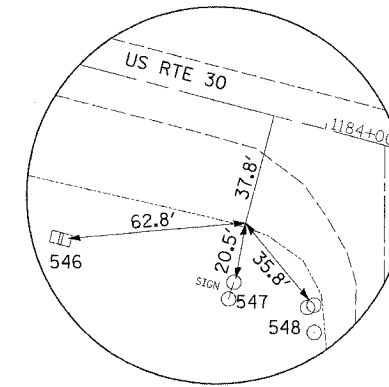
REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
532	PRUS30	1106+42.79	15.39' RT.	POWER POLE WITH LIGHT
533	PRUS30	1105+38.91	0.14' LT.	MANHOLE
534	PRUS30	1104+73.07	49.03' RT.	PRIVATE BUILDING, CORNER
535	PRUS30	1116+84.84	26.99' RT.	POWER POLE, NAIL
536	PRUS30	1117+19.93	29.04' LT.	POWER POLE, NAIL
537	PRUS30	1117+69.99	32.81' LT.	R.O.W. MARKER, TOP
538	PRUS30	1125+02.89	36.09' RT.	POWER POLE, NAIL
539	PRUS30	1124+92.13	32.92' RT.	FIRE HYDRANT, PAINTED
540	PRUS30	1124+73.49	31.95' LT.	POWER POLE, NAIL
541	PRUS30	1137+33.80	55.53' RT.	COMMERCIAL BUILDING, CORNER
542	PRUS30	1137+31.46	111.59' RT.	COMMERCIAL BUILDING, CORNER
543	PRUS30	1136+83.75	110.16' RT.	COMMERCIAL BUILDING, CORNER
544	PRUS30	1157+20.08	24.64' RT.	GUARDRAIL, END
545	PRUS30	1156+40.88	46.88' RT.	TELEPHONE SPLICE BOX, PAINTED
546	PRUS30	1183+23.65	58.94' RT.	TELEPHONE SPLICE BOX, PAINTED
547	PRUS30	1183+83.40	58.24' RT.	SIGN POLE, NAIL
548	PRUS30	1184+10.53	60.46' RT.	FENCE POST, NAIL
549	PRUS30	1210+54.65	81.81' LT.	POWER POLE, NAIL
550	PRUS30	1211+29.37	60.23' RT.	POWER POLE, NAIL
551	PRUS30	1211+69.03	105.11' LT.	R.O.W. MARKER, CORNER
552	PRUS30	1210+90.88	148.63' LT.	POWER POLE, NAIL
553	PRUS30	1156+99.23	49.82' RT.	R.O.W. MARKER, TOP



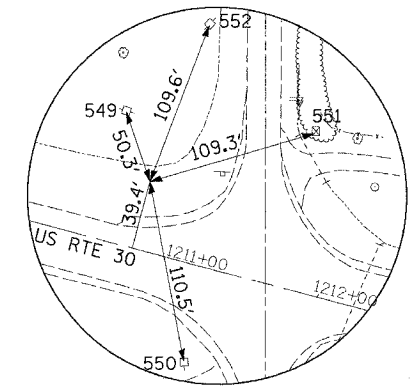
HORIZONTAL CONTROL POINT No. 24



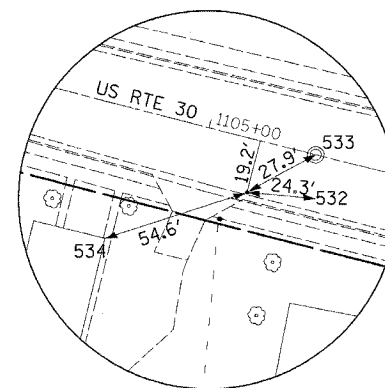
HORIZONTAL CONTROL POINT No. 26



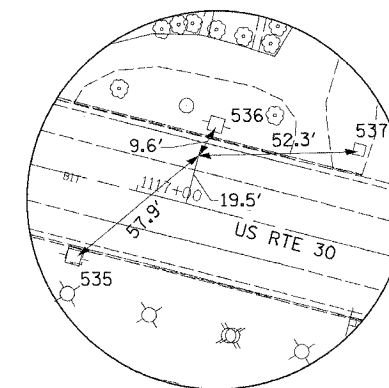
HORIZONTAL CONTROL POINT No. 31



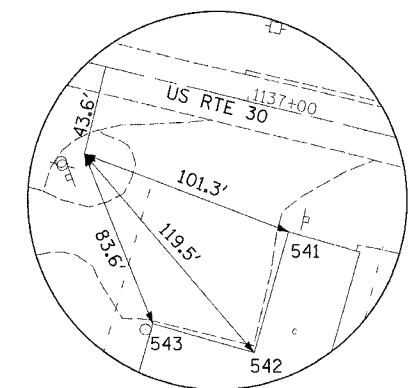
HORIZONTAL CONTROL POINT No. 34



HORIZONTAL CONTROL POINT No. 44



HORIZONTAL CONTROL POINT No. 45



HORIZONTAL CONTROL POINT No. 46

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 HORIZONTAL AND VERTICAL CONTROL
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 07/21/05 CHECKED BY RDY

F.A.P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	34
STA.		TO STA.		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

Beginning chain SCENIC description

Point 55015 N 1,871,978.8114 E 2,355,465.3794 Sta 15+00.00
 Course from 55015 to PC SCENIC-1 N 14° 53' 08.75" E Dist 116.0442

Curve Data

Curve SCENIC-1
 P.I. Station 16+41.12 N 1,872,115.1953 E 2,355,501.6321
 Delta = 14° 17' 34.03" (LT)
 Degree = 28° 38' 52.40"
 Tangent = 25.0758
 Length = 49.8912
 Radius = 200.0000
 External = 1.5659
 Long Chord = 49.7620
 Mid. Ord. = 1.5537
 P.C. Station 16+16.04 N 1,872,090.9611 E 2,355,495.1903
 P.T. Station 16+65.94 N 1,872,140.2698 E 2,355,501.8916
 C.C. N 1,872,142.3398 E 2,355,301.9023
 Back = N 14° 53' 08.75" E
 Ahead = N 0° 35' 34.72" E
 Chord Bear = N 7° 44' 21.74" E

Course from PT SCENIC-1 to 55016 N 0° 35' 34.72" E Dist 562.5904

Point 55016 N 1,872,702.8300 E 2,355,507.7140 Sta 22+28.53

Ending chain SCENIC description

Beginning chain EXSAWYER description

Point 70004 N 1,871,150.3620 E 2,355,702.3550 Sta 2+26.15
 Course from 70004 to PC 70220 N 0° 15' 26.27" E Dist 69.2168

Curve Data

Curve 70220
 P.I. Station 4+21.14 N 1,871,345.3429 E 2,355,703.2306
 Delta = 3° 36' 06.29" (LT)
 Degree = 1° 25' 56.62"
 Tangent = 125.7661
 Length = 251.4494
 Radius = 4,000.0000
 External = 1.9767
 Long Chord = 251.4080
 Mid. Ord. = 1.9757
 P.C. Station 2+95.37 N 1,871,219.5781 E 2,355,702.6658
 P.T. Station 5+46.82 N 1,871,470.8948 E 2,355,695.8936
 C.C. N 1,871,237.5407 E 2,351,702.7062
 Back = N 0° 15' 26.27" E
 Ahead = N 3° 20' 40.02" W
 Chord Bear = N 1° 32' 36.88" W

Curve Data

Curve 70230
 P.I. Station 6+41.38 N 1,871,565.2886 E 2,355,690.3774
 Delta = 3° 21' 31.61" (RT)
 Degree = 1° 48' 35.80"
 Tangent = 94.5548
 Length = 189.0555
 Radius = 3,225.0055
 External = 1.3858
 Long Chord = 189.0285
 Mid. Ord. = 1.3852
 P.C. Station 5+46.82 N 1,871,470.8948 E 2,355,695.8936
 P.T. Station 7+35.88 N 1,871,659.8434 E 2,355,690.4010
 C.C. N 1,871,659.0369 E 2,358,915.4065
 Back = N 3° 20' 40.02" W
 Ahead = N 0° 00' 51.59" E
 Chord Bear = N 1° 39' 54.22" W

Course from PT 70230 to 70210 N 0° 00' 51.59" E Dist 264.1241

Point 70210 N 1,871,923.9675 E 2,355,690.4671 Sta 10+00.00

Ending chain EXSAWYER description

Beginning chain SYCAMOR description

Point 55005 N 1,871,892.7844 E 2,355,820.8204 Sta 5+00.00
 Course from 55005 to PC SYCAMOR-1 N 13° 18' 55.75" E Dist 129.9866

Curve Data

Curve SYCAMOR-1
 P.I. Station 7+06.49 N 1,872,093.7253 E 2,355,868.3782
 Delta = 34° 01' 49.83" (LT)
 Degree = 22° 55' 05.92"
 Tangent = 76.5055
 Length = 148.4861
 Radius = 250.0000
 External = 11.4442
 Long Chord = 146.3131
 Mid. Ord. = 10.9433
 P.C. Station 6+29.99 N 1,872,019.2765 E 2,355,850.7580
 P.T. Station 7+78.47 N 1,872,165.2848 E 2,355,841.3167
 C.C. N 1,872,076.8547 E 2,355,607.4788
 Back = N 13° 18' 55.75" E
 Ahead = N 20° 42' 54.08" W
 Chord Bear = N 3° 41' 59.16" W

Course from PT SYCAMOR-1 to PC SYCAMOR-2 N 20° 42' 54.08" W Dist 10.6161

Curve Data

Curve SYCAMOR-2
 P.I. Station 8+64.33 N 1,872,245.5957 E 2,355,810.9456
 Delta = 21° 18' 26.25" (RT)
 Degree = 14° 19' 26.20"
 Tangent = 75.2457
 Length = 148.7530
 Radius = 400.0000
 External = 7.0159
 Long Chord = 147.8973
 Mid. Ord. = 6.8949
 P.C. Station 7+89.09 N 1,872,175.2145 E 2,355,837.5615
 P.T. Station 9+37.84 N 1,872,320.8373 E 2,355,811.7234
 C.C. N 1,872,316.7026 E 2,356,211.7021
 Back = N 20° 42' 54.08" W
 Ahead = N 0° 35' 32.17" E
 Chord Bear = N 10° 03' 40.95" W

Course from PT SYCAMOR-2 to 55006 N 0° 35' 32.17" E Dist 280.4087

Point 55006 N 1,872,601.2310 E 2,355,814.6220 Sta 12+18.25

Ending chain SYCAMOR description

Beginning chain EXBISHOP description

Point 70350 N 1,871,284.7048 E 2,358,302.3410 Sta 210+00.00
 Course from 70350 to 70005 N 0° 12' 00.93" W Dist 771.3369

Point 70005 N 1,872,056.0370 E 2,358,299.6450 Sta 217+71.34

Ending chain EXBISHOP description

Beginning chain PRUS30 description

Course from PT 70340 to G290 S 75° 42' 26.22" E Dist 1,352.0617

Point G290 N 1,872,450.0400 E 2,353,632.1170 Sta 1108+45.79

Course from G290 to G300 S 75° 23' 12.08" E Dist 703.6548

Point G300 N 1,872,272.5120 E 2,354,313.0090 Sta 1115+49.45

Course from G300 to PC G310 S 75° 36' 18.27" E Dist 771.0512

Curve Data

Curve G310
 P.I. Station 1127+20.50 N 1,871,981.3839 E 2,355,447.2953
 Delta = 1° 03' 02.29" (LT)
 Degree = 0° 07' 52.80"
 Tangent = 400.0000
 Length = 799.9776
 Radius = 43,626.2787
 External = 1.8337
 Long Chord = 799.9664
 Mid. Ord. = 1.8336
 P.C. Station 1123+20.50 N 1,872,080.8255 E 2,355,059.8532
 P.T. Station 1131+20.48 N 1,871,889.0631 E 2,355,836.4956
 C.C. N 1,914,337.4652 E 2,365,905.5249
 Back = S 75° 36' 18.27" E
 Ahead = S 76° 39' 20.56" E
 Chord Bear = S 76° 07' 49.41" E

Course from PT G310 to PC G320 S 76° 39' 20.56" E Dist 53.4609

Curve Data

Curve G320
 P.I. Station 1135+73.94 N 1,871,784.4034 E 2,356,277.7134
 Delta = 0° 28' 00.78" (RT)
 Degree = 0° 03' 30.10"
 Tangent = 400.0000
 Length = 799.9956
 Radius = 98,174.9999
 External = 0.8149
 Long Chord = 799.9934
 Mid. Ord. = 0.8149
 P.C. Station 1131+73.94 N 1,871,876.7242 E 2,355,888.5131
 P.T. Station 1139+73.93 N 1,871,688.9143 E 2,356,666.1485
 C.C. N 1,776,352.3752 E 2,333,229.5337
 Back = S 76° 39' 20.56" E
 Ahead = S 76° 11' 19.77" E
 Chord Bear = S 76° 25' 20.17" E

Course from PT G320 to PC G330 S 76° 11' 19.77" E Dist 805.7940

Curve Data

Curve G330
 P.I. Station 1151+79.73 N 1,871,401.0637 E 2,357,837.0803
 Delta = 0° 13' 48.52" (RT)
 Degree = 0° 01' 43.56"
 Tangent = 400.0000
 Length = 799.9989
 Radius = 199,165.2023
 External = 0.4017
 Long Chord = 799.9984
 Mid. Ord. = 0.4017
 P.C. Station 1147+79.73 N 1,871,496.5529 E 2,357,448.6452
 P.T. Station 1155+79.73 N 1,871,304.0151 E 2,358,225.1287
 C.C. N 1,878,089.6659 E 2,309,903.3625
 Back = S 76° 11' 19.77" E
 Ahead = S 75° 57' 31.26" E
 Chord Bear = S 76° 04' 25.52" E

Course from PT G330 to PC G340 S 75° 57' 31.26" E Dist 1,591.8617

Curve Data

Curve G340
 P.I. Station 1176+71.59 N 1,870,796.4844 E 2,360,254.4878
 Delta = 0° 50' 57.56" (RT)
 Degree = 0° 05' 05.76"
 Tangent = 500.0000
 Length = 999.9817
 Radius = 67,459.2530
 External = 1.8529
 Long Chord = 999.9725
 Mid. Ord. = 1.8529
 P.C. Station 1171+71.59 N 1,870,917.7952 E 2,359,769.4273
 P.T. Station 1181+71.57 N 1,870,687.9970 E 2,360,737.6968
 C.C. N 1,805,474.1559 E 2,343,402.3600
 Back = S 75° 57' 31.26" E
 Ahead = S 75° 06' 33.69" E
 Chord Bear = S 75° 32' 02.48" E

Course from PT G340 to G135 S 77° 06' 33.69" E Dist 3,099.8781

Point G135 N 1,869,871.4060 E 2,363,733.4750 Sta 1212+71.45

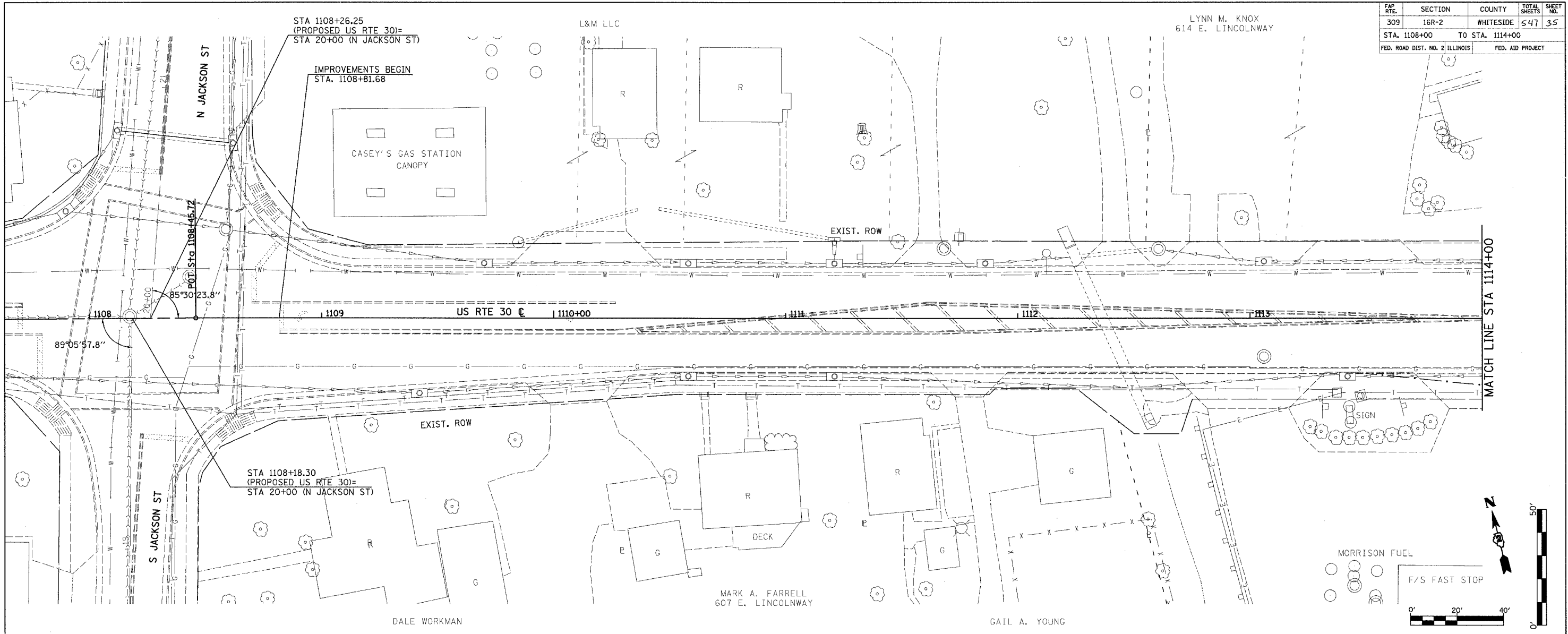
Ending chain PRUS30 description

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 HORIZONTAL AND VERTICAL CONTROL
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 07/21/05 CHECKED BY RDY

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	35
STA. 1108+00		TO STA. 1114+00		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		



PLAN

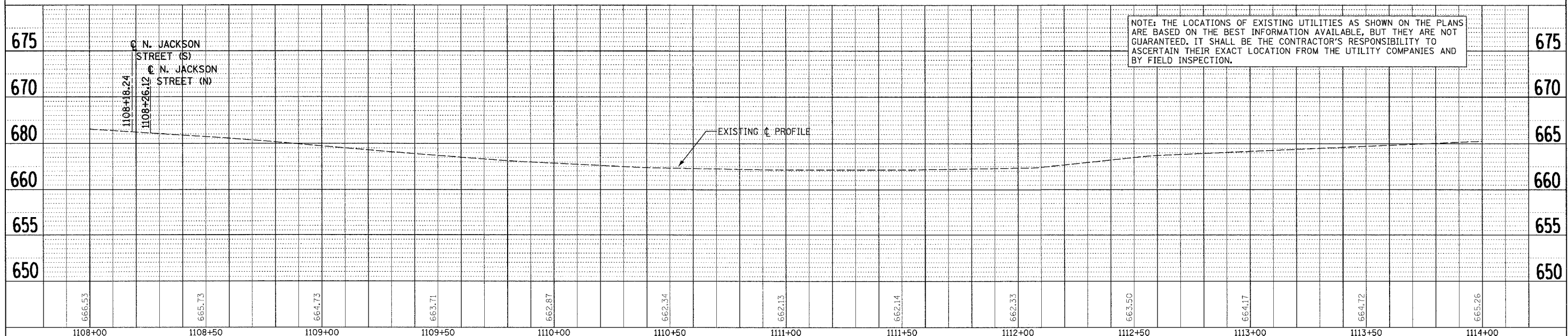
DATE	BY
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PROFILE

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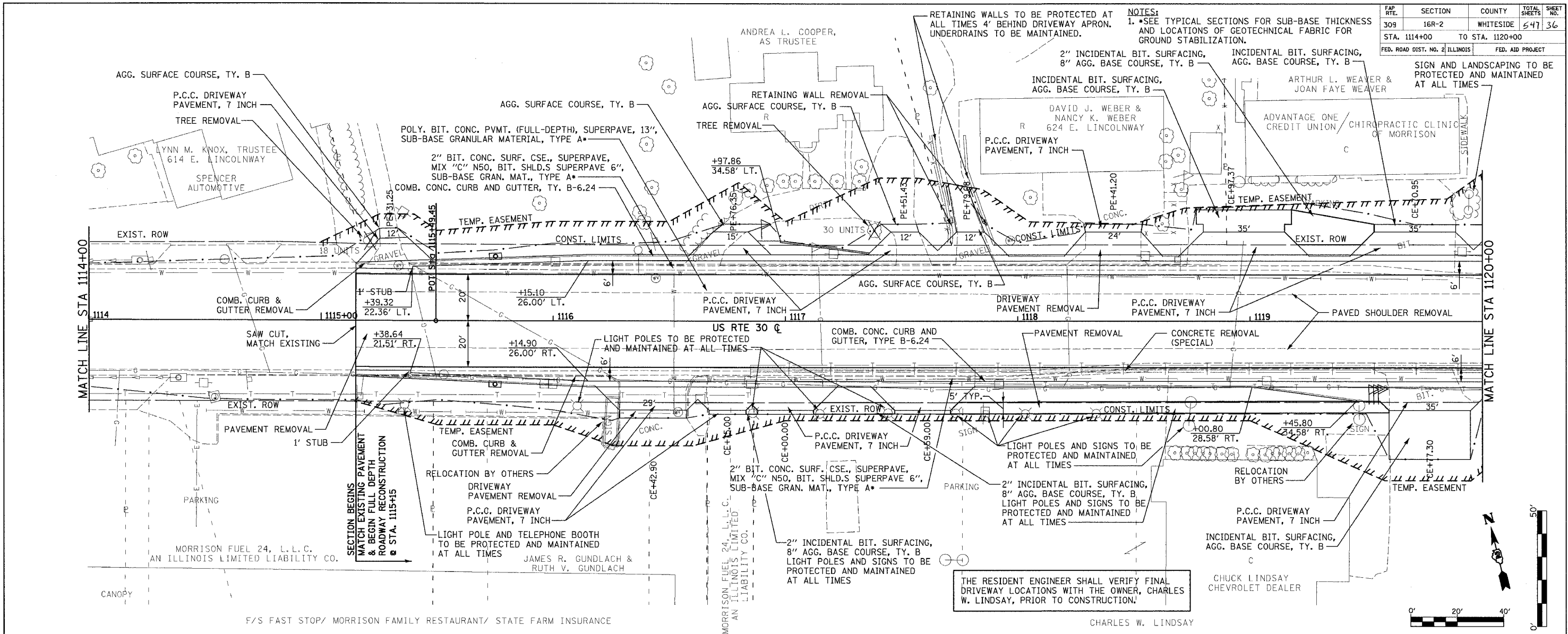
NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

PLAN AND PROFILE (US RTE 30)

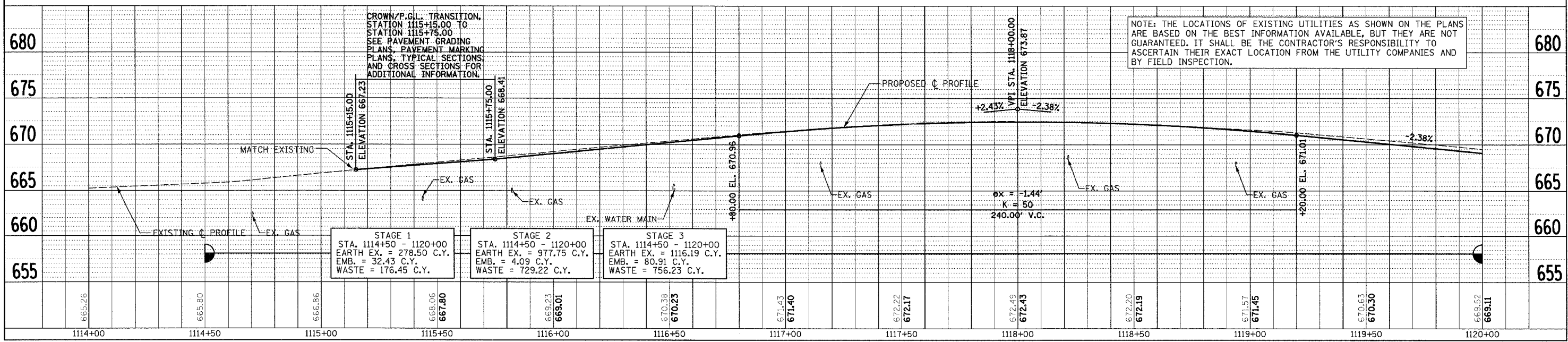
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12/27/2005 7:45:54 AM

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	36
STA. 1114+00 TO STA. 1120+00				
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	



THE RESIDENT ENGINEER SHALL VERIFY FINAL DRIVEWAY LOCATIONS WITH THE OWNER, CHARLES W. LINDSAY, PRIOR TO CONSTRUCTION.



PLAN AND PROFILE (US RTE 30)

DATE	BY	REVISION
		REVISED
		NOTED
		PLANNING

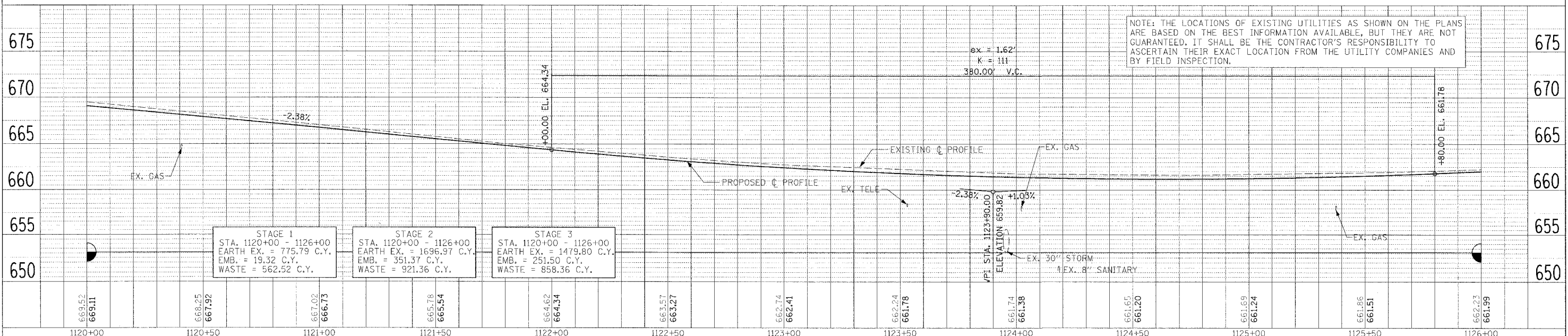
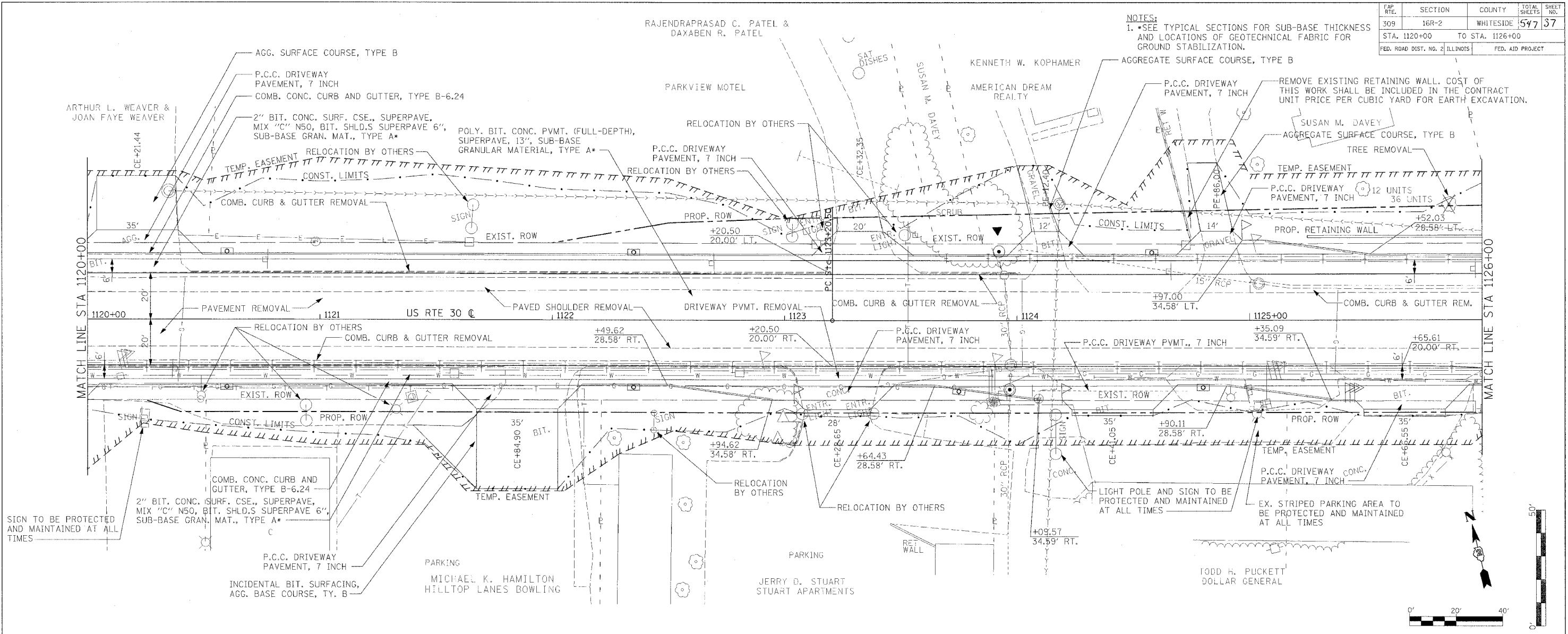
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		PROPOSED
		CONSTRUCTION
		PROPOSED

DATE TIME - 09/27/2005 7:46:06 AM
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FED. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	37
STA. 1120+00 TO STA. 1126+00				
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	

NOTES:
 1. SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

RAJENDRAPRASAD C. PATEL & DAXABEN R. PATEL



STAGE	STA. RANGE	EARTH EX.	EMB.	WASTE
STAGE 1	1120+00 - 1126+00	775.79 C.Y.	19.32 C.Y.	562.52 C.Y.
STAGE 2	1120+00 - 1126+00	1696.97 C.Y.	351.37 C.Y.	921.36 C.Y.
STAGE 3	1120+00 - 1126+00	1479.80 C.Y.	251.50 C.Y.	858.36 C.Y.

NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

PLAN AND PROFILE (US RTE 30)

DATE: _____ BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

DATE: _____ BY: _____

REVISIONS:

NO.	DATE	DESCRIPTION

DATE TIME: _____
 DRAWN BY: _____
 CHECKED BY: _____
 IN CHARGE: _____

FAP R/L	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	38
STA. 1126+00		TO STA. 1132+00		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

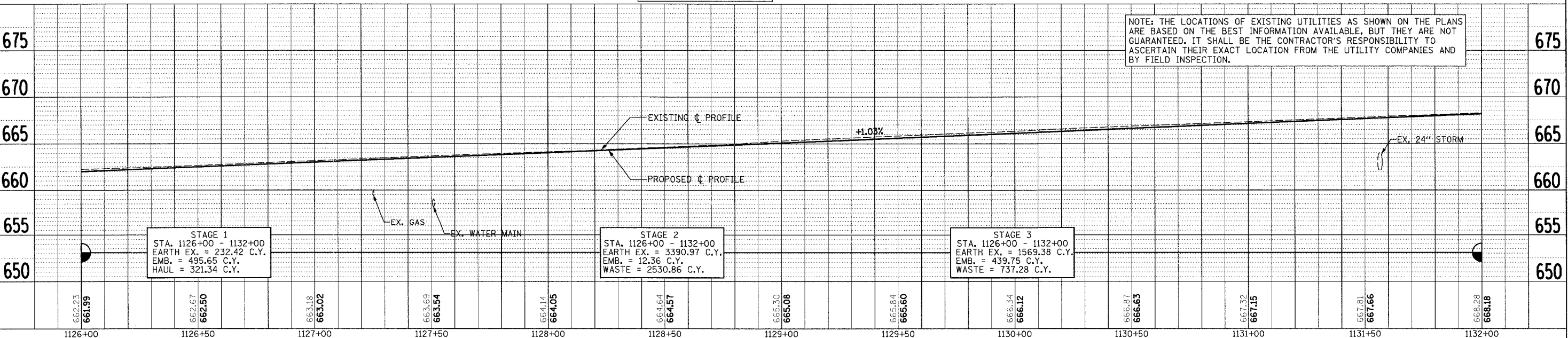
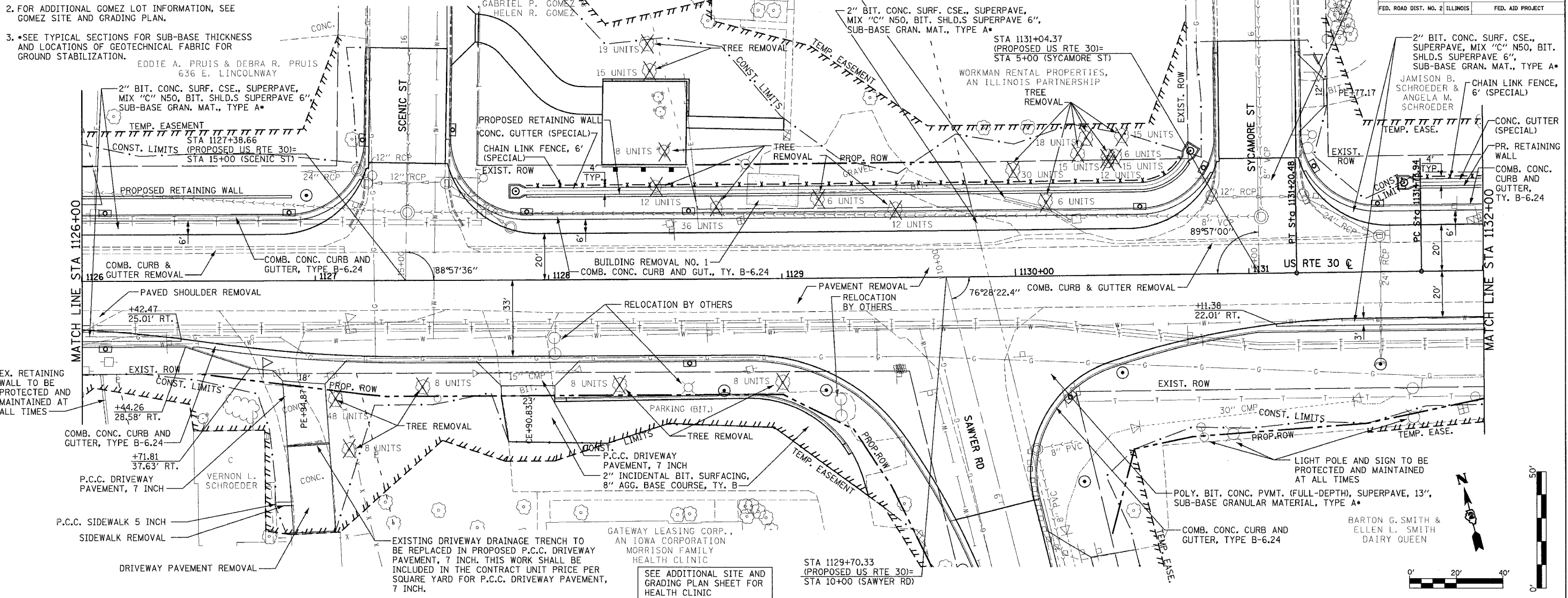
- NOTES:**
- SEE SCENIC ST., SAWYER RD. AND SYCAMORE ST. PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.
 - FOR ADDITIONAL GOMEZ LOT INFORMATION, SEE GOMEZ SITE AND GRADING PLAN.
 - SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

AN EXISTING SEPTIC FIELD IS LOCATED WITHIN THE TEMPORARY EASEMENT ON THE GABRIEL P. GOMEZ LOT. IT IS NOT ANTICIPATED THAT THE PROPOSED IMPROVEMENTS WILL AFFECT THE SEPTIC FIELD. THE ENGINEER SHALL BE NOTIFIED IF CONSTRUCTION OPERATIONS INDICATE THAT THE EXISTING SEPTIC FIELD WILL BE DISTURBED.

REMOVE EXISTING RETAINING WALL. COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION.

2" BIT. CONC. SURF. CSE., SUPERPAVE, MIX "C" N50, BIT. SHLD.S SUPERPAVE 6", SUB-BASE GRAN. MAT., TYPE A*

POLY. BIT. CONC. PVMT. (FULL-DEPTH), SUPERPAVE, 13", SUB-BASE GRANULAR MATERIAL, TYPE A*



NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

PLAN AND PROFILE (US RTE 30)

DATE	BY	REVISION
		PLAN
		PROFILE

DATE	BY	REVISION
		PLAN
		PROFILE

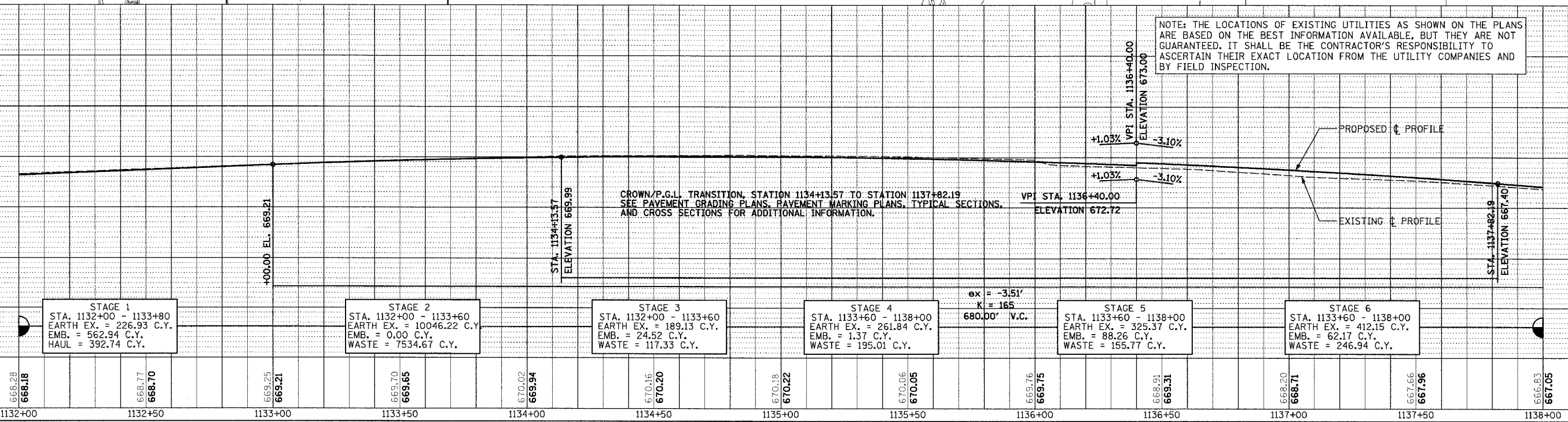
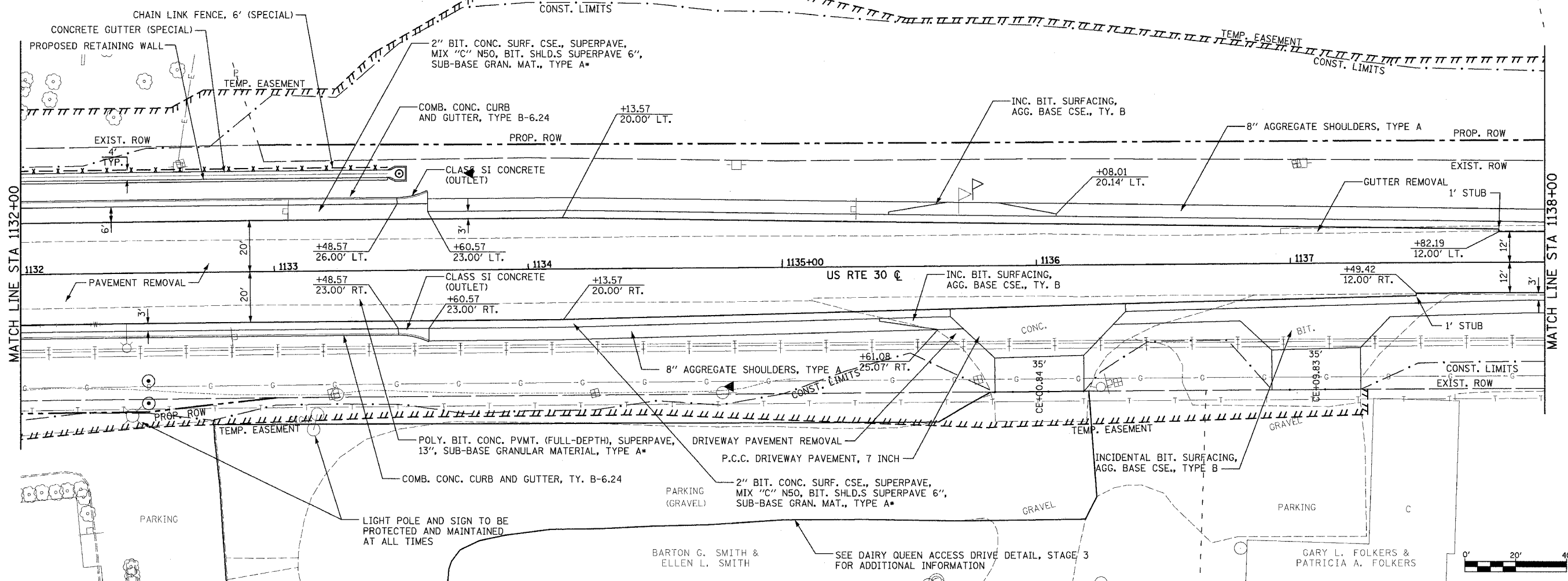
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FAP RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	39
STA. 1132+00		TO STA. 1138+00		
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	

NOTES:
 1. *SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

JAMISON B. SCHROEDER &
 ANGELA M. SCHROEDER

RAYMOND T. HARVEY, TRUSTEE &
 IONA J. HARVEY, TRUSTEE



STAGE 1
 STA. 1132+00 - 1133+80
 EARTH EX. = 226.93 C.Y.
 EMB. = 562.94 C.Y.
 HAUL = 392.74 C.Y.

STAGE 2
 STA. 1132+00 - 1133+60
 EARTH EX. = 10046.22 C.Y.
 EMB. = 0.00 C.Y.
 WASTE = 7534.67 C.Y.

STAGE 3
 STA. 1132+00 - 1133+60
 EARTH EX. = 189.13 C.Y.
 EMB. = 24.52 C.Y.
 WASTE = 117.33 C.Y.

STAGE 4
 STA. 1133+60 - 1138+00
 EARTH EX. = 261.84 C.Y.
 EMB. = 1.37 C.Y.
 WASTE = 195.01 C.Y.

STAGE 5
 STA. 1133+60 - 1138+00
 EARTH EX. = 325.37 C.Y.
 EMB. = 88.26 C.Y.
 WASTE = 155.77 C.Y.

STAGE 6
 STA. 1133+60 - 1138+00
 EARTH EX. = 412.15 C.Y.
 EMB. = 62.17 C.Y.
 WASTE = 246.94 C.Y.

NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

CROWN/P.G.L. TRANSITION, STATION 1134+13.57 TO STATION 1137+82.19
 SEE PAVEMENT GRADING PLANS, PAVEMENT MARKING PLANS, TYPICAL SECTIONS, AND CROSS SECTIONS FOR ADDITIONAL INFORMATION.

PLAN AND PROFILE (US RTE 30)

DATE: _____ BY: _____

DATE-TIME: _____

NO. OF SHEETS: _____

DATE-TIME: _____

NO. OF SHEETS: _____

DATE-TIME: _____

NO. OF SHEETS: _____

DATE-TIME: _____

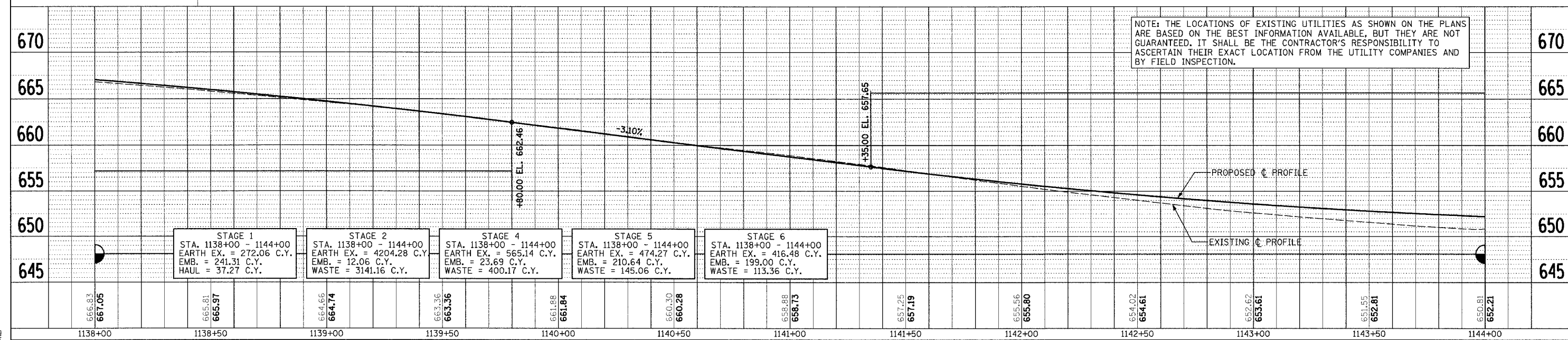
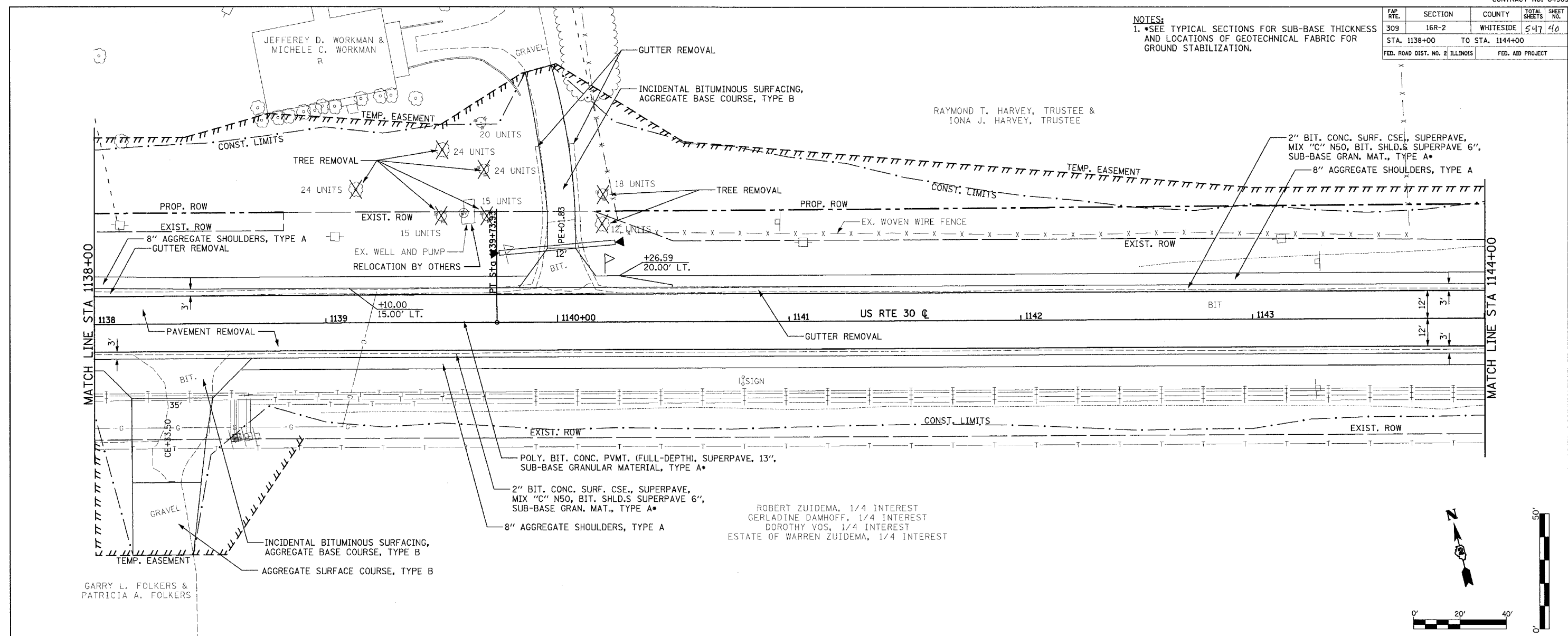
NO. OF SHEETS: _____

DATE-TIME: _____

NO. OF SHEETS: _____

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	40
STA. 1138+00 TO STA. 1144+00				
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	

NOTES:
 1. *SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.



NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

PLAN AND PROFILE (US RTE 30)

DATE: _____ BY: _____

PROFILING: _____

DATE: _____ BY: _____

PLAN: _____

DATE: _____ BY: _____

PROFILING: _____

DATE: _____ BY: _____

PLAN: _____

DATE: _____ TIME: _____

BY: _____

NO. _____

FAP FILE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	41
STA. 1144+00		TO STA. 1150+00		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

NOTES:
 1. *SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

AN EXISTING SEPTIC FIELD IS LOCATED WITHIN THE TEMPORARY EASEMENT ON THE SEAMAN PROPERTY. IT IS NOT ANTICIPATED THAT THE PROPOSED IMPROVEMENTS WILL AFFECT THE SEPTIC FIELD. THE CONTRACTOR SHALL FIELD LOCATE THE SEPTIC FIELD PRIOR TO CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IF CONSTRUCTION OPERATIONS INDICATE THAT THE EXISTING SEPTIC FIELD WILL BE DISTURBED.

BARBERA A. BERGE, 1/2 INTEREST
 ESTATE OF DENNIS D. WOOD, 1/2 INTEREST

INCIDENTAL BITUMINOUS SURFACING,
 AGGREGATE BASE COURSE, TYPE B

GARRY R. SEAMAN &
 JUDY A. SEAMAN

AGG. SURFACE COURSE, TY. B

PROP. ROW

P.C.C. DRIVEWAY PAVEMENT, 7 INCH

COMB. CONC. CURB &
 GUTTER, TYPE M-4.24

2" BIT. CONC. SURF. CSE., SUPERPAVE,
 MIX "C" N50, BIT. SHLDS SUPERPAVE 6",
 SUB-BASE GRAN. MAT., TYPE A*

8" AGGREGATE SHOULDERS, TYPE A

TEMP. EASEMENT

AGG. BASE COURSE, TYPE B

GUTTER REMOVAL

1' STUB

EXIST. ROW

CONST. LIMITS

24'

SIGN

+78.64
 32.07' LT.

EXIST. ROW

15 UNITS

15 UNITS

6 UNITS

15 UNITS

TEMP. EASEMENT

TREE REMOVAL

24 UNITS

+66.68
 21.44' LT.

EXIST. ROW

MATCH LINE STA 1144+00

MATCH LINE STA 1150+00

1144

1145+00

1146

1147

US RTE 30

+19.93
 12.00' LT.

1148

+35.27
 16.29' LT.

1149

+21.68
 26.56' LT.

1149

PAVEMENT REMOVAL

12'

12'

4' X 5' BOX

+21.75
 12.00' RT.

1148

CLASS SI CONCRETE
 (OUTLET)

INC. BIT. SURFACING,
 AGG. BASE CSE, TYPE B

GUTTER REMOVAL

POLY. BIT. CONC. PVMT. (FULL-DEPTH),
 SUPERPAVE, 13", SUB-BASE GRANULAR
 MATERIAL, TYPE A*

2" BIT. CONC. SURF. CSE., SUPERPAVE,
 MIX "C" N50, BIT. SHLDS SUPERPAVE 6",
 SUB-BASE GRAN. MAT., TYPE A*

8" AGGREGATE SHOULDERS, TYPE A

ROBERT ZUIDEMA, 1/4 INTEREST
 GERLADINE DAMHOFF, 1/4 INTEREST
 DOROTHY VOS, 1/4 INTEREST
 ESTATE OF WARREN ZUIDEMA, 1/4 INTEREST

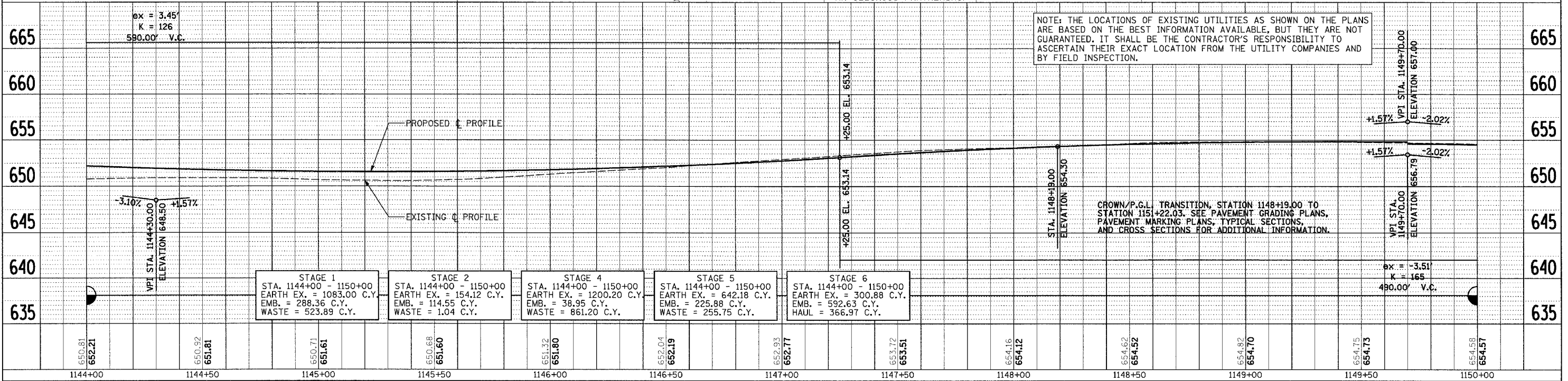
WORKMAN RENTAL PROPERTIES
 AN ILLINOIS PARTNERSHIP

PARKING
 (CONC.)

BRUCE A. HUNTER, TRUSTEE &
 VICKI J. HUNTER, TRUSTEE

0' 20' 40'

50'



PLAN AND PROFILE (US RTE 30)

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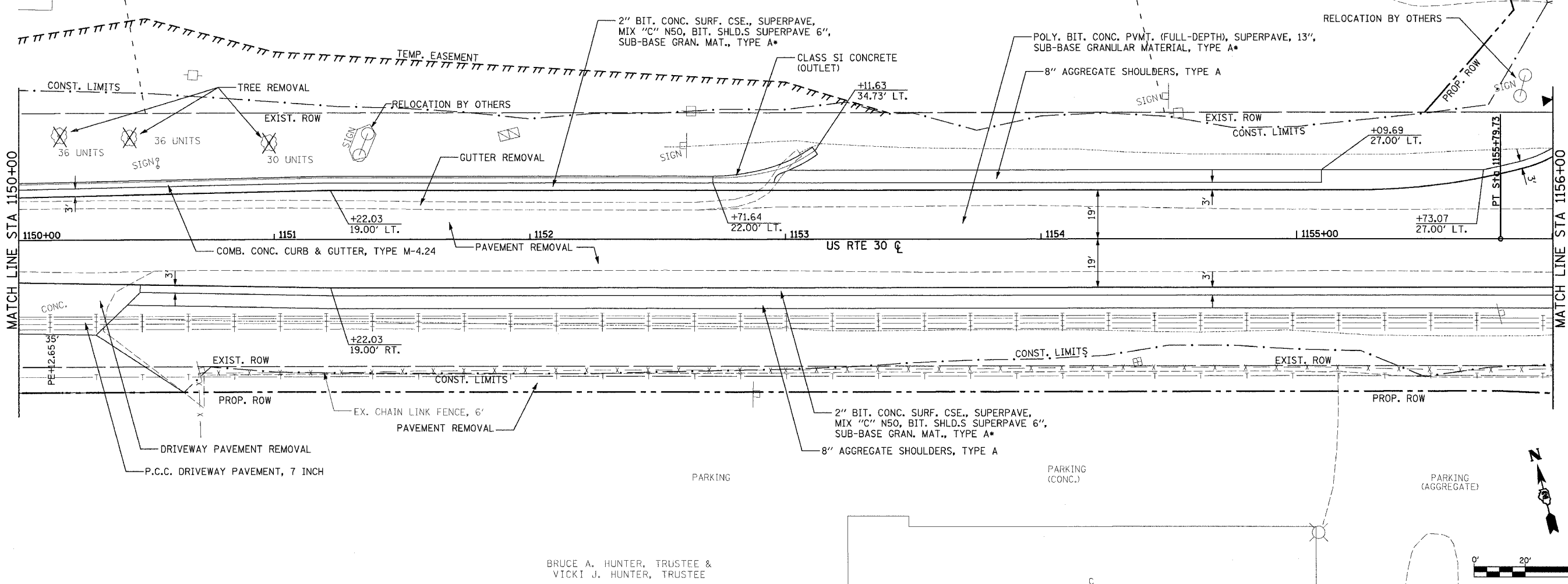
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FAP R/E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	42
STA. 1150+00		TO STA. 1156+00		
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	

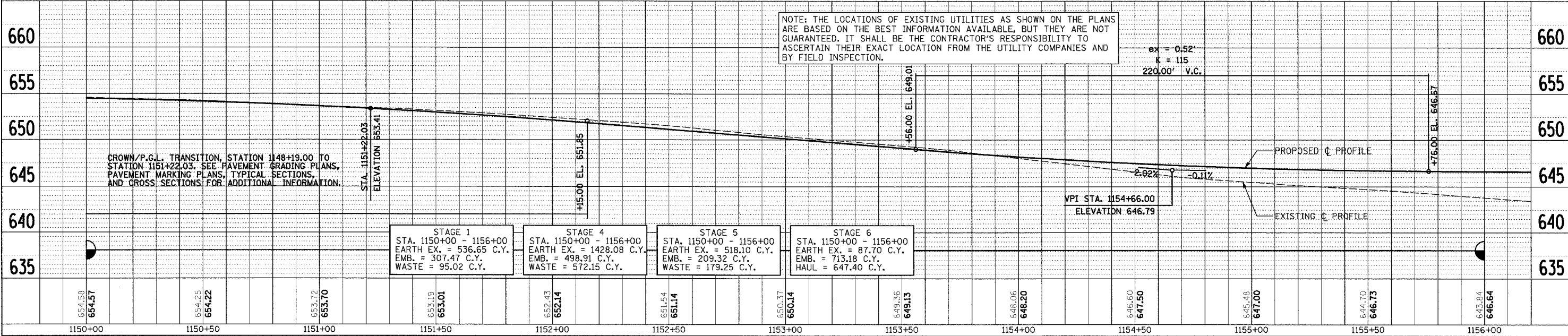
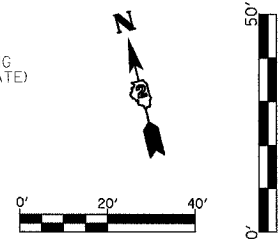
NOTES:
 1. SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

BARBERA A. BERGE, 1/2 INTEREST
 ESTATE OF DENNIS D. WOOD, 1/2 INTEREST

JOEL A. MEDEMA



BRUCE A. HUNTER, TRUSTEE &
 VICKI J. HUNTER, TRUSTEE



PLAN AND PROFILE (US RTE 30)

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		1. CHECKED
		2. PLOTTED
		3. APPROVED
		4. FILED
		5. DATE FILE NAME

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		2. PLOTTED
		3. APPROVED
		4. FILED
		5. DATE FILE NAME

DATE-TIME:
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YOUNG ENTERPRISES,
AN ILLINOIS PARTNERSHIP

FAP RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	43
STA. 1156+00 TO STA. 1162+00				
FED. ROAD DIST. NO. 2 ILLINOIS			FED. AID PROJECT	

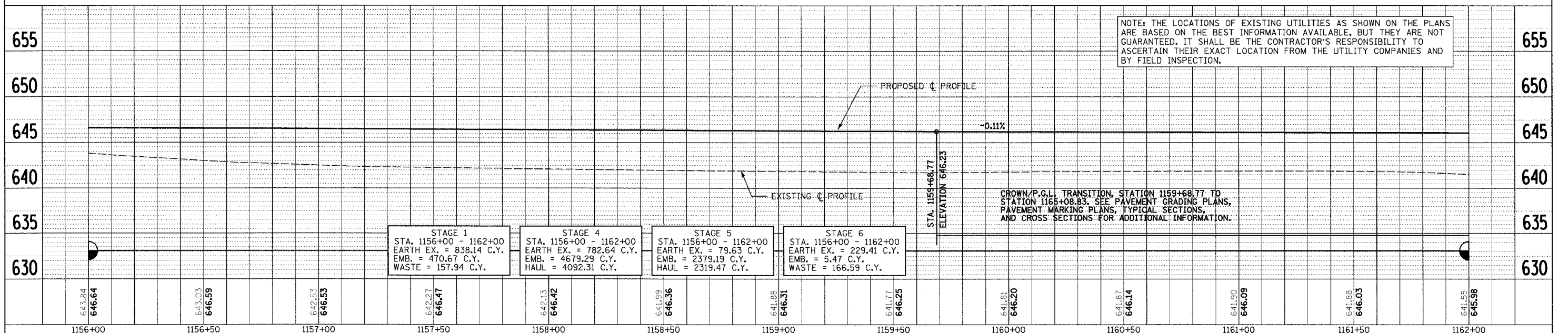
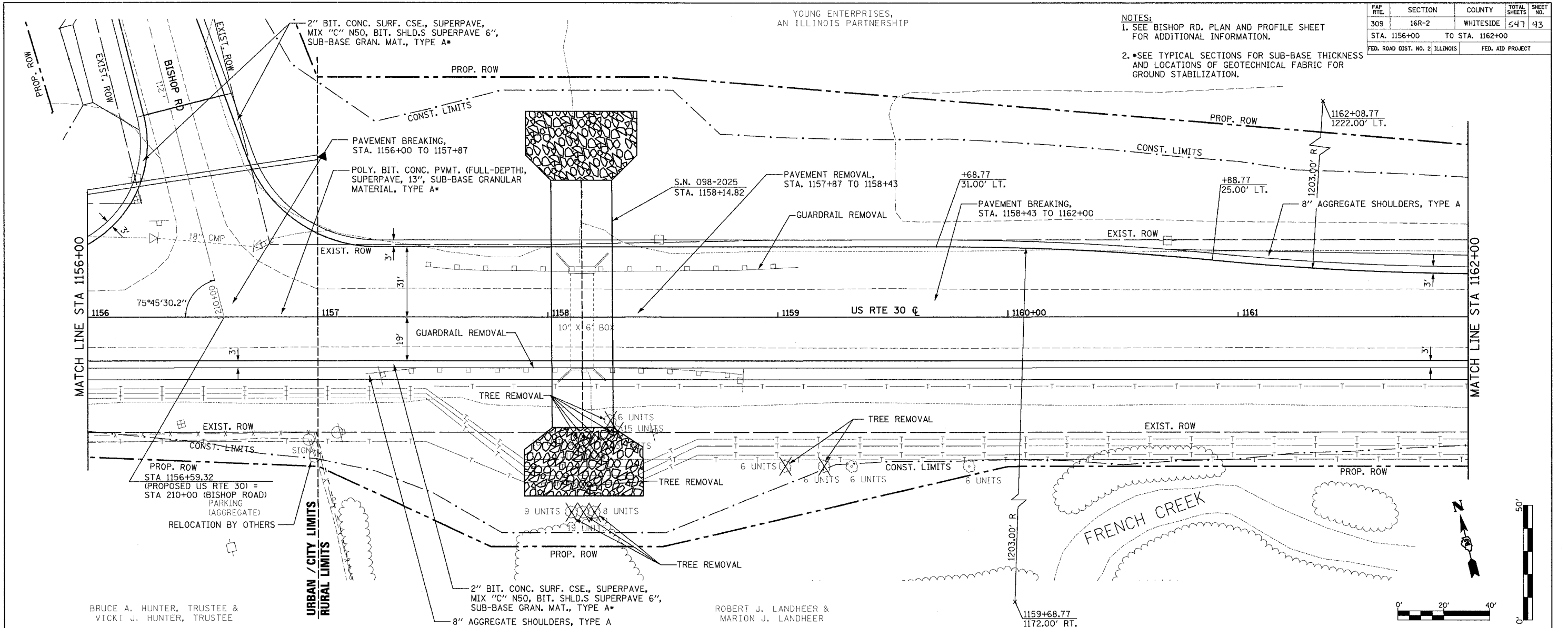
- NOTES:
 1. SEE BISHOP RD. PLAN AND PROFILE SHEET FOR ADDITIONAL INFORMATION.
 2. *SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

DATE	BY	REVISION

PLAN
 SURVEYED
 NOTE BOOK NO.
 ALIGNMENT CHECKED
 RT. OF WAY CHECKED
 ROAD FILE NAME NO.

DATE	BY	REVISION

PROFILE
 SURVEYED
 B.M. NOTED
 STRUCTURE NOTATION SHOWN
 NOTE BOOK NO.



NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

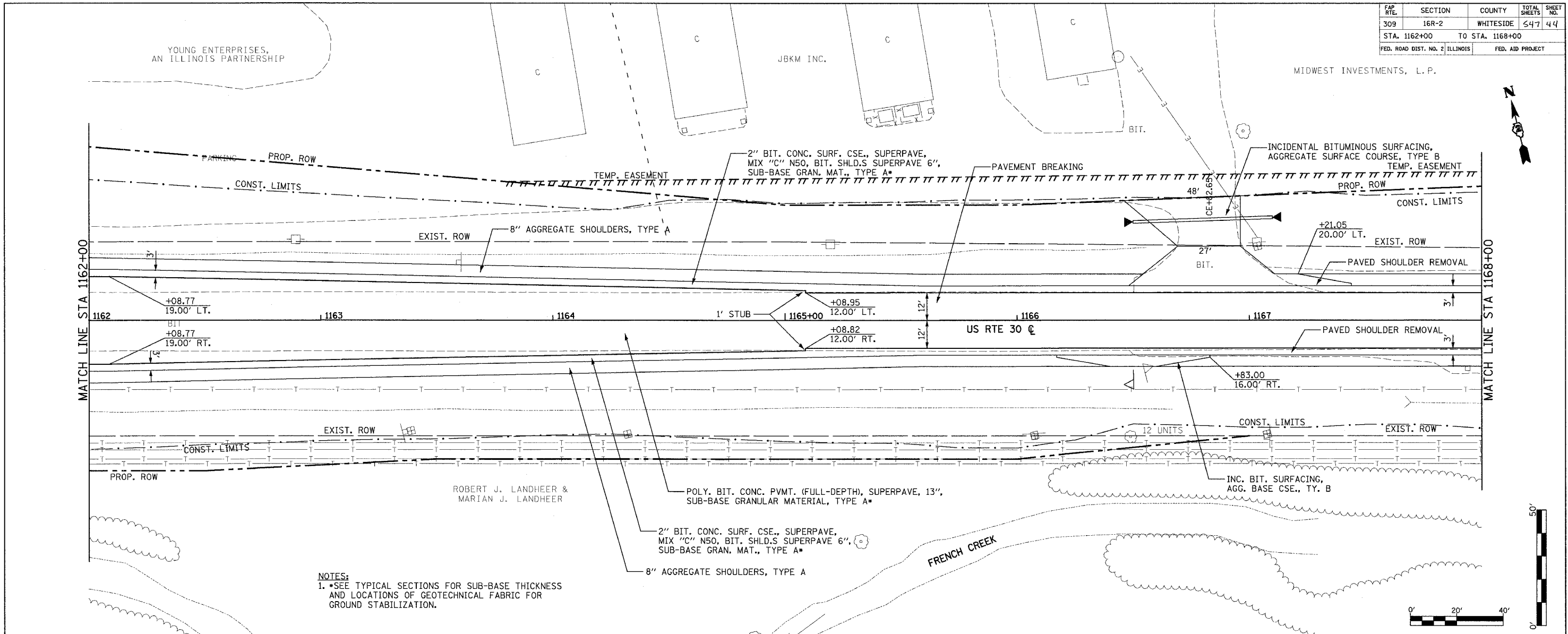
PLAN AND PROFILE (US RTE 30)

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FAP RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	44
STA. 1162+00		TO STA. 1168+00		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

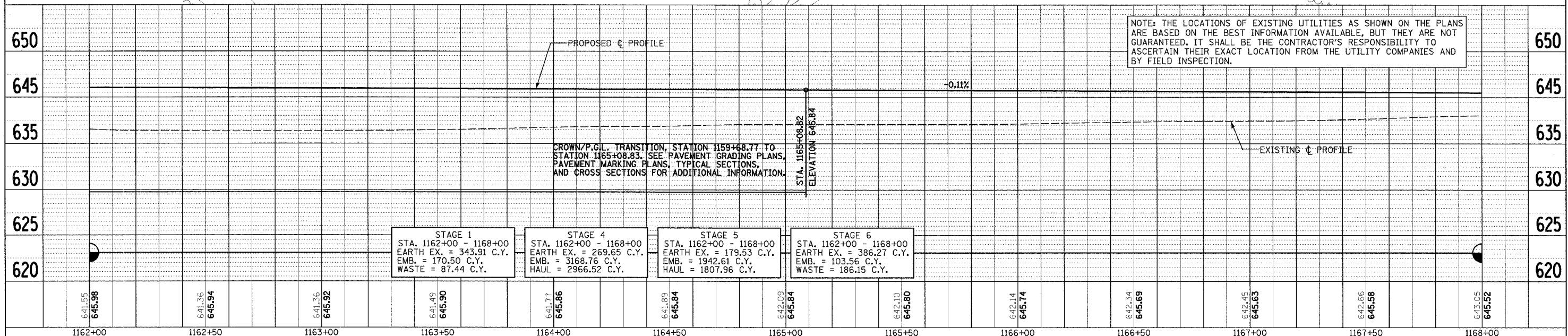
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NOTES:
 1. *SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.



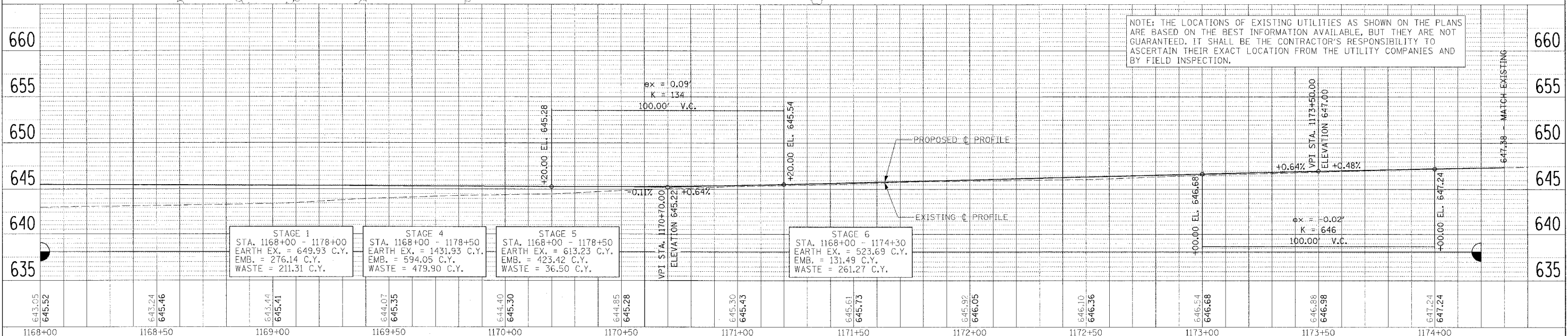
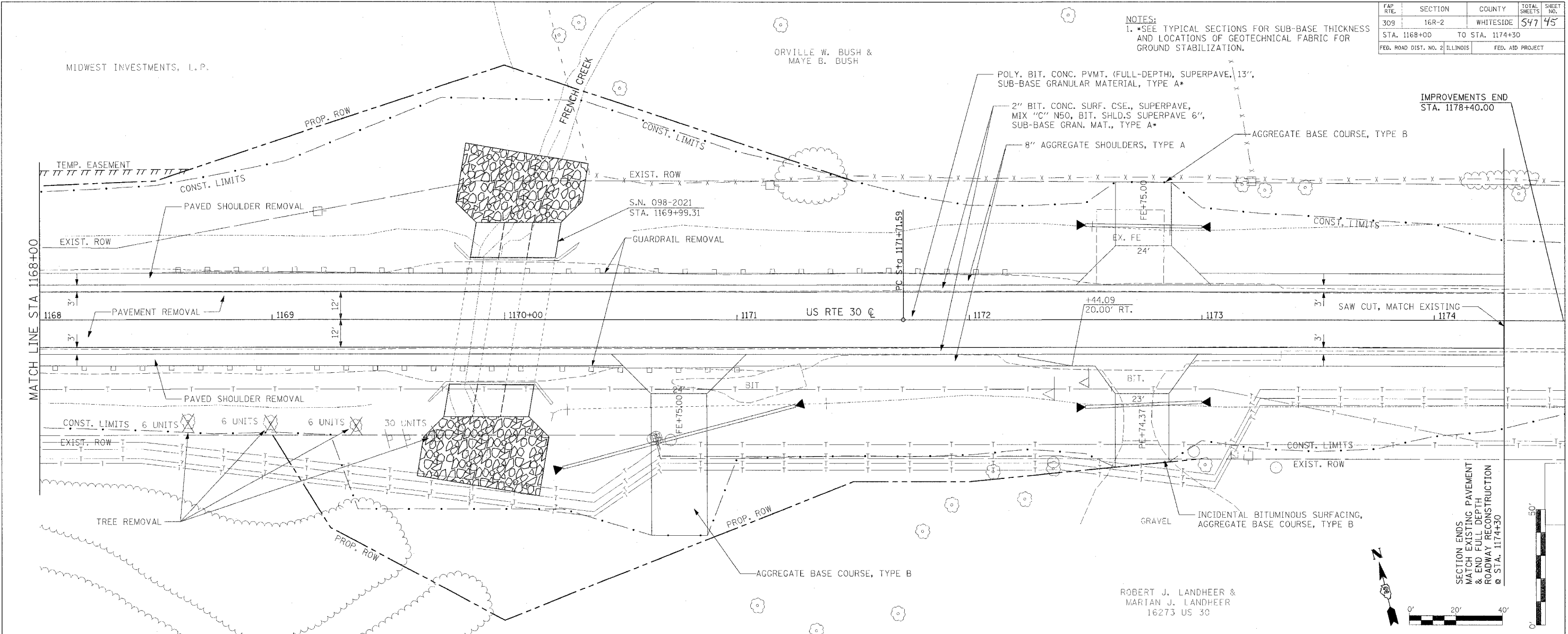
PLAN AND PROFILE (US RTE 30)

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12/12/2005 7:46:44 AM

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	45
STA. 1168+00		TO STA. 1174+30		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

NOTES:
 1. SEE TYPICAL SECTIONS FOR SUB-BASE THICKNESS AND LOCATIONS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.



NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

PLAN AND PROFILE (US RTE 30)

PLAN

DATE	BY
REVISION	
NOTE BOOK	
NO.	

PROFILE

DATE	BY
REVISION	
NOTE BOOK	
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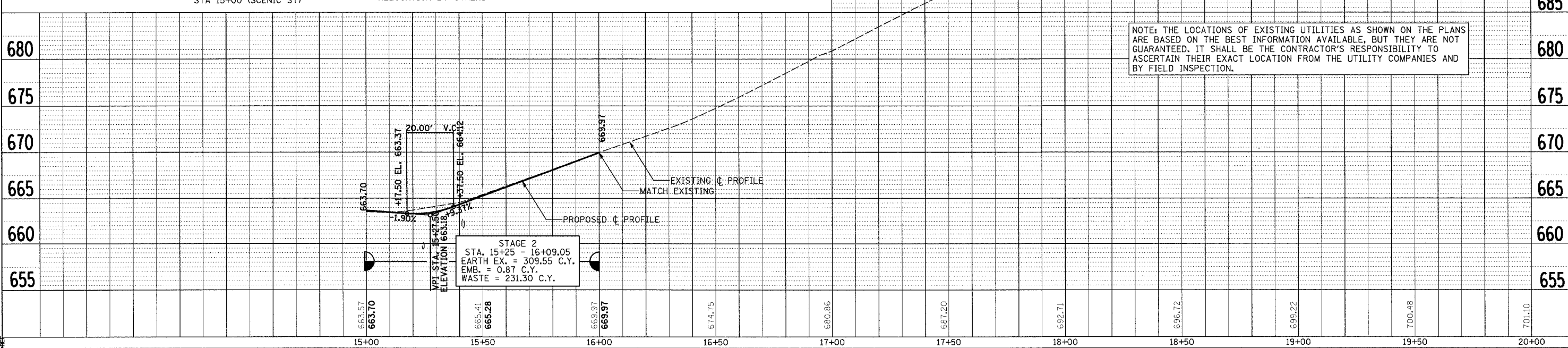
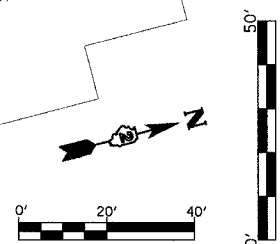
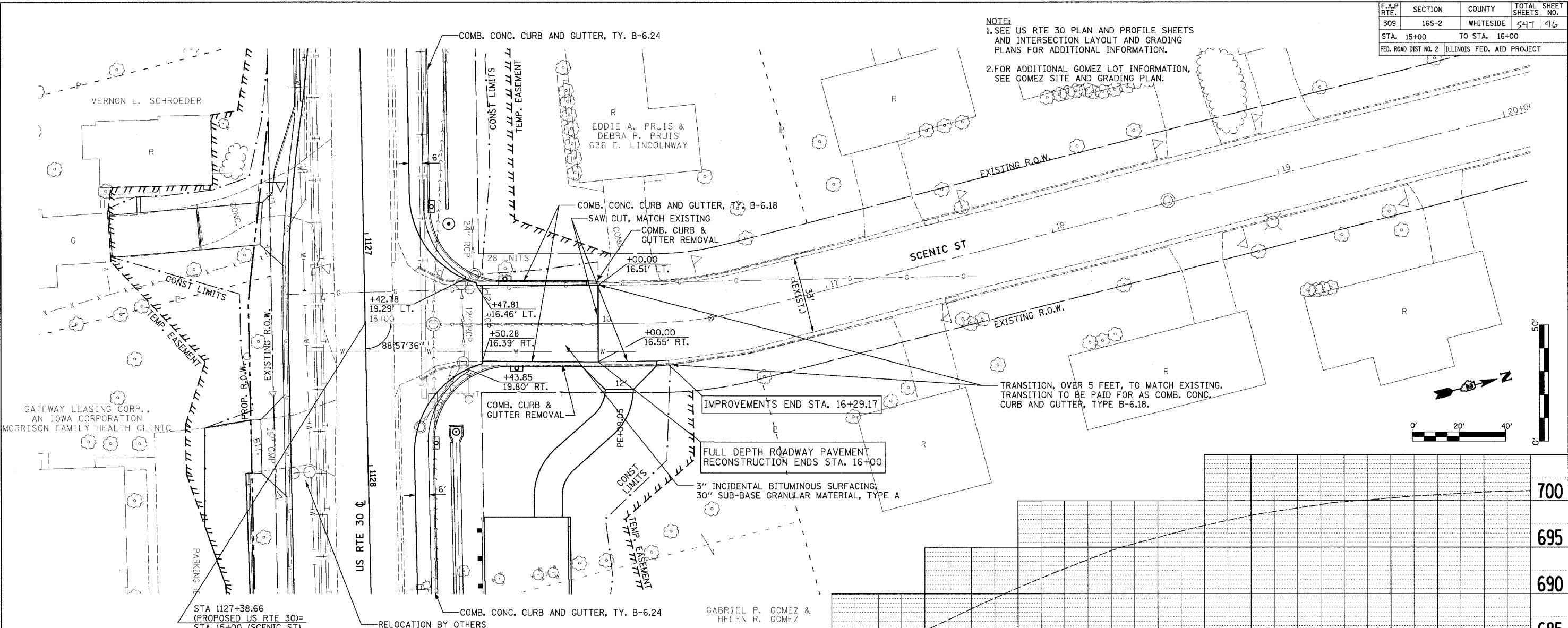
DATE TIME
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	165-2	WHITESIDE	547	416
STA. 15+00		TO STA. 16+00		
FED. ROAD DIST NO. 2 ILLINOIS FED. AID PROJECT				

NOTE:
 1. SEE US RTE 30 PLAN AND PROFILE SHEETS AND INTERSECTION LAYOUT AND GRADING PLANS FOR ADDITIONAL INFORMATION.
 2. FOR ADDITIONAL GOMEZ LOT INFORMATION, SEE GOMEZ SITE AND GRADING PLAN.

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PLAN AND PROFILE (SCENIC ST)

DATE TIME
 DRAWN
 CHECKED
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 SHEET

DECORATED BY 12/27/2005 7:46:41 AM

GATEWAY LEASING CORP.
AN IOWA CORPORATION
MORRISON FAMILY HEALTH CLINIC

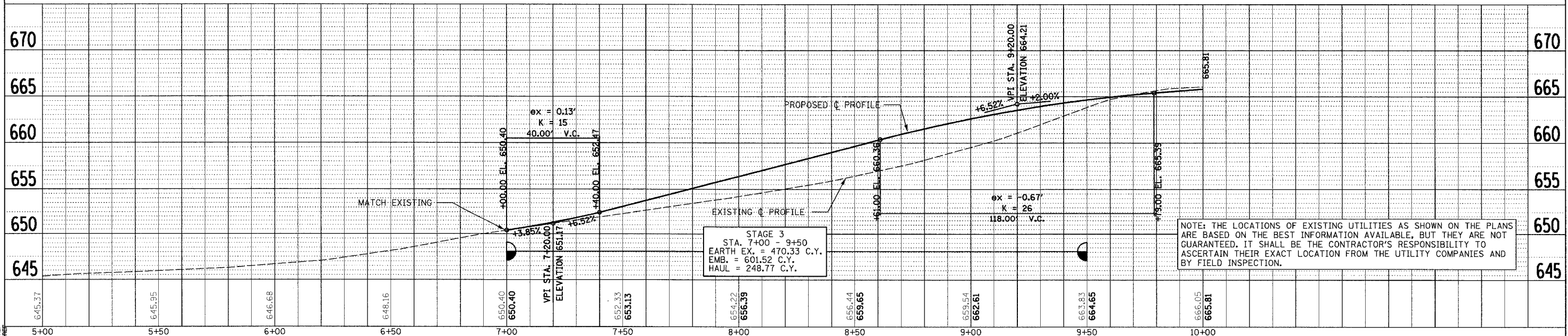
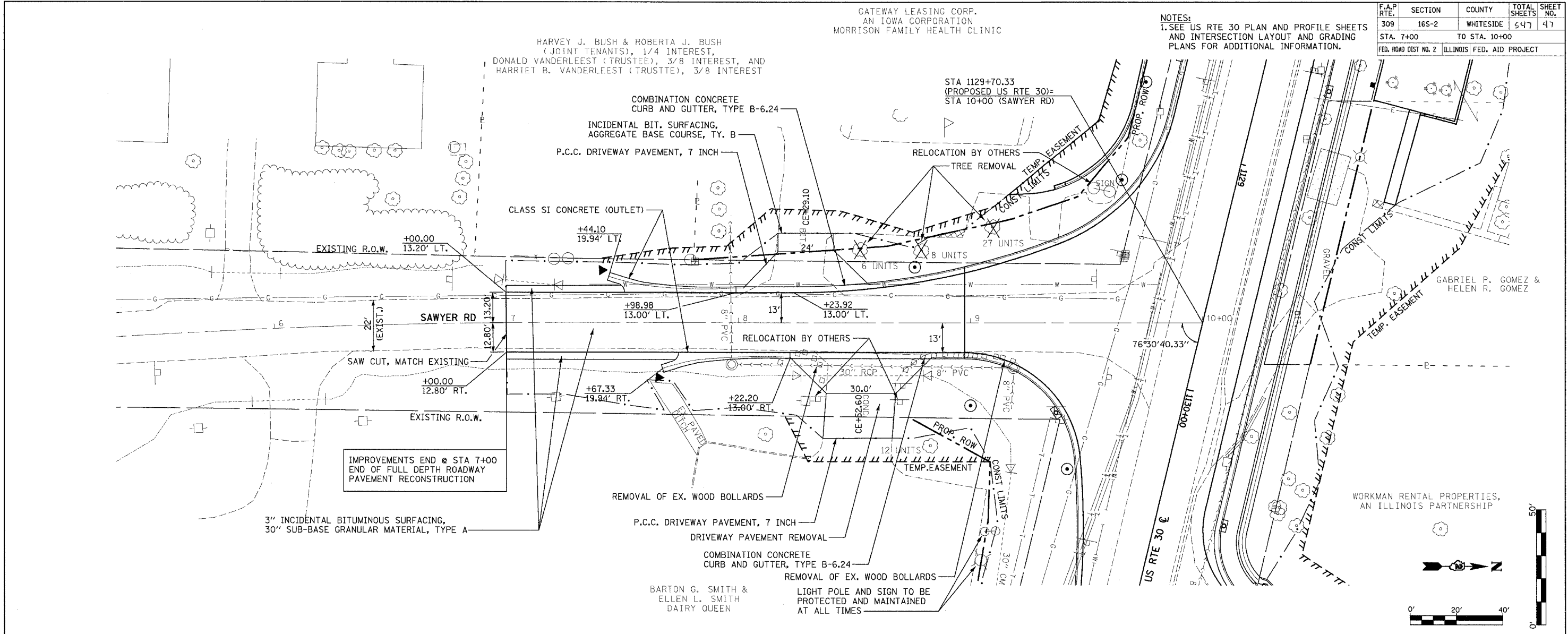
HARVEY J. BUSH & ROBERTA J. BUSH
(JOINT TENANTS), 1/4 INTEREST,
DONALD VANDERLEEST (TRUSTEE), 3/8 INTEREST, AND
HARRIET B. VANDERLEEST (TRUSTEE), 3/8 INTEREST

NOTES:
1. SEE US RTE 30 PLAN AND PROFILE SHEETS
AND INTERSECTION LAYOUT AND GRADING
PLANS FOR ADDITIONAL INFORMATION.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	165-2	WHITESIDE	547	47
STA. 7+00		TO STA. 10+00		
FED. ROAD DIST NO. 2 ILLINOIS FED. AID PROJECT				

DATE	BY
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DATE	BY
DATE	BY



PLAN AND PROFILE (SAWYER RD)

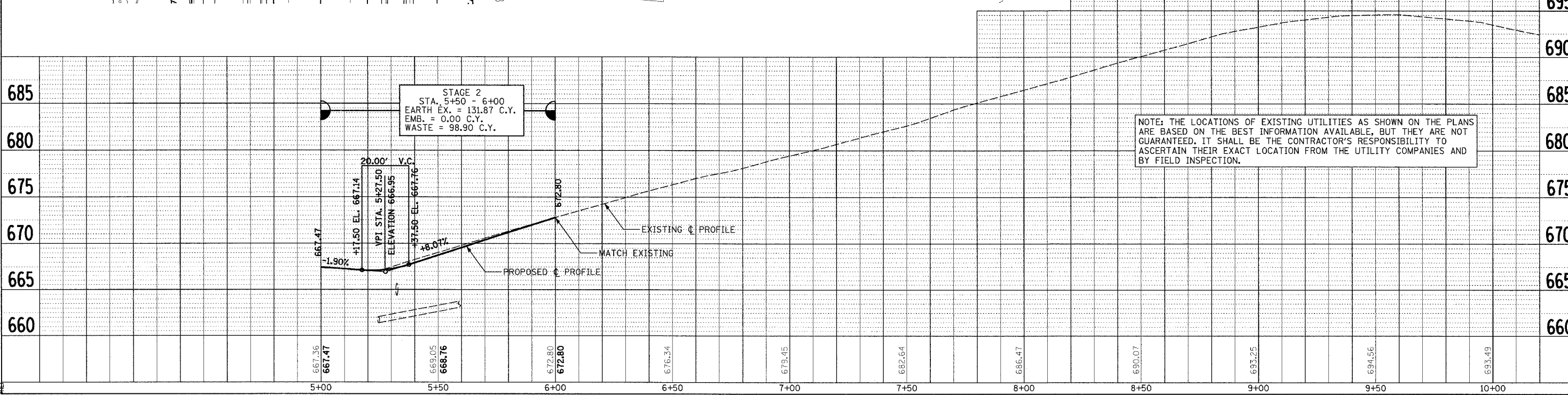
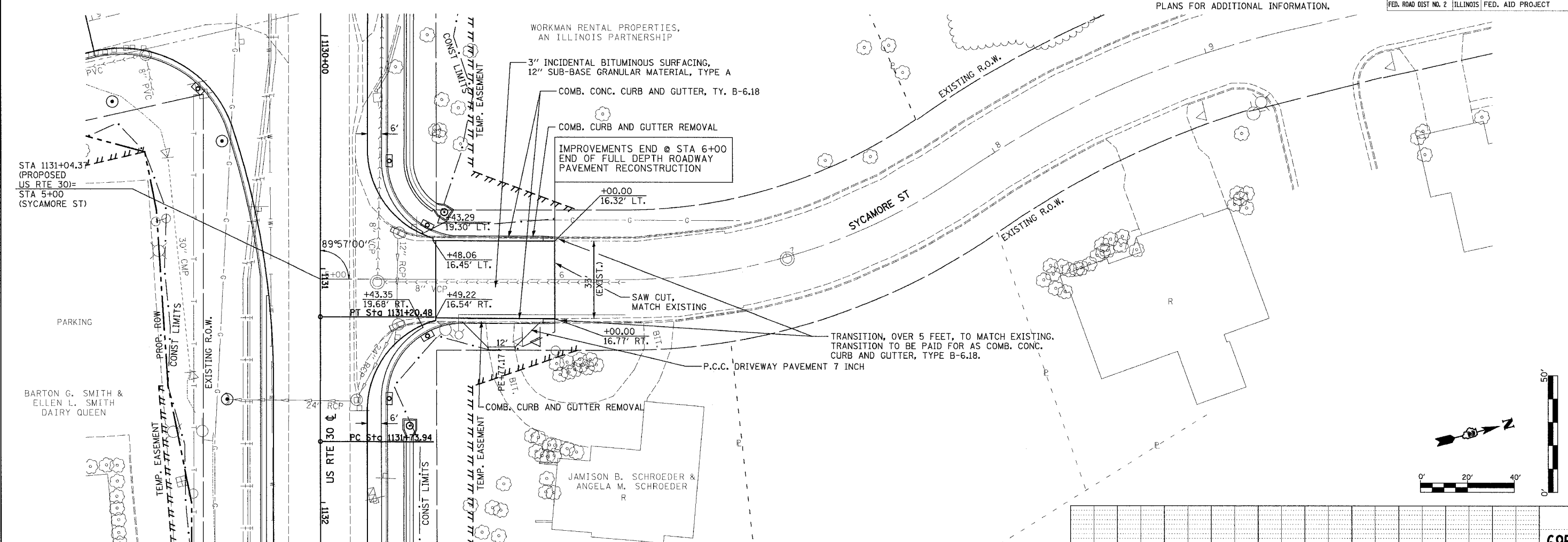
DATE-TIME
DRAWN-SPEC
CHECK-REF

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	165-2	WHITESIDE	547	46
STA. 5+00		TO STA. 6+00		
FED. ROAD DIST NO. 2 ILLINOIS FED. AID PROJECT				

NOTE:
1. SEE US RTE 30 PLAN AND PROFILE SHEETS AND INTERSECTION LAYOUT AND GRADING PLANS FOR ADDITIONAL INFORMATION.

DATE	BY
DATE	BY

DATE	BY
DATE	BY



PLAN AND PROFILE (SYCAMORE ST)

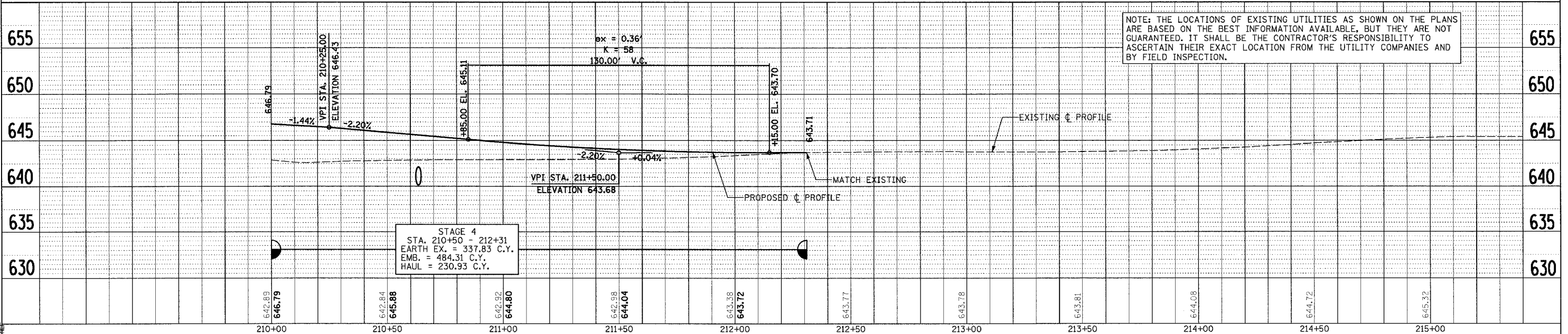
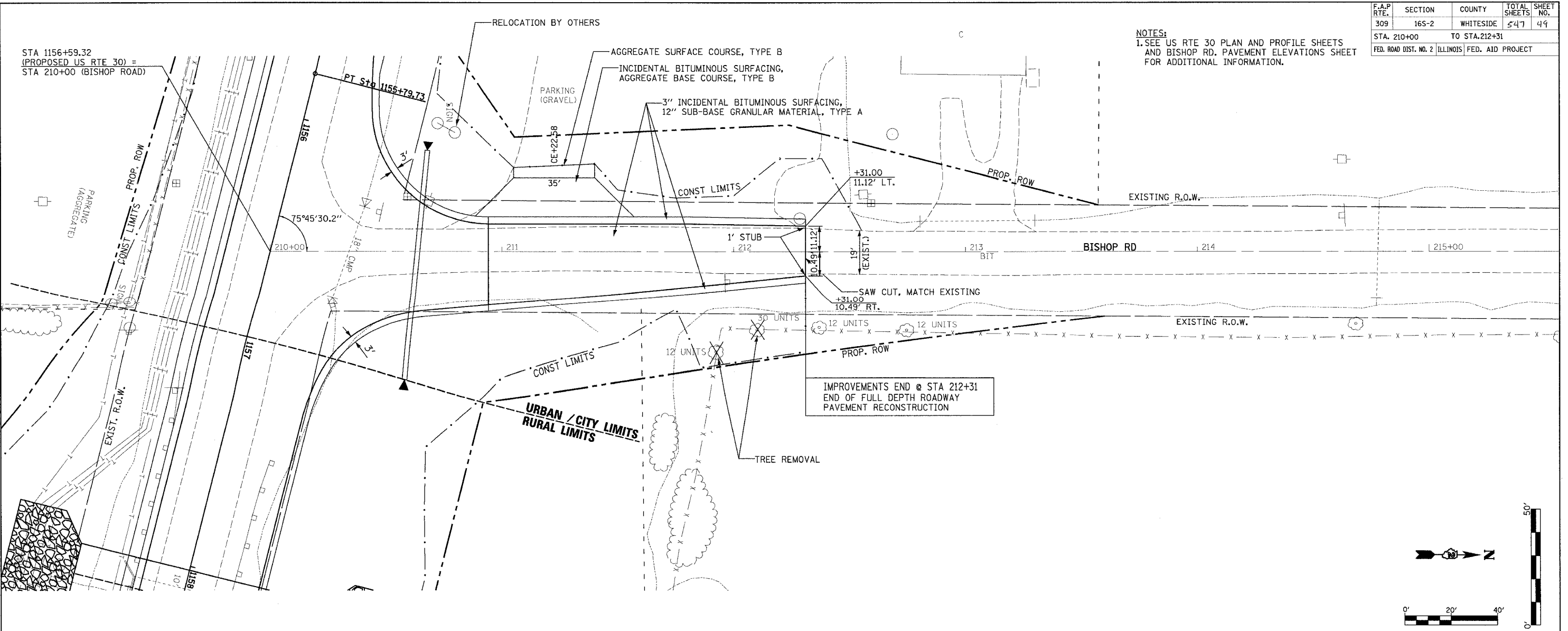
DATE-TIME
DRAWN-CHECK
REF
PREP

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	165-2	WHITESIDE	547	49
STA. 210+00 TO STA. 212+31				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

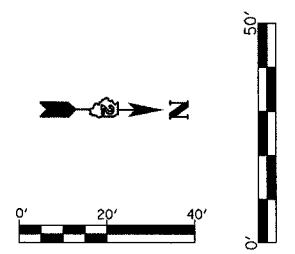
NOTES:
 1. SEE US RTE 30 PLAN AND PROFILE SHEETS AND BISHOP RD. PAVEMENT ELEVATIONS SHEET FOR ADDITIONAL INFORMATION.

DATE	BY
DATE	BY

DATE	BY
DATE	BY



NOTE: THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

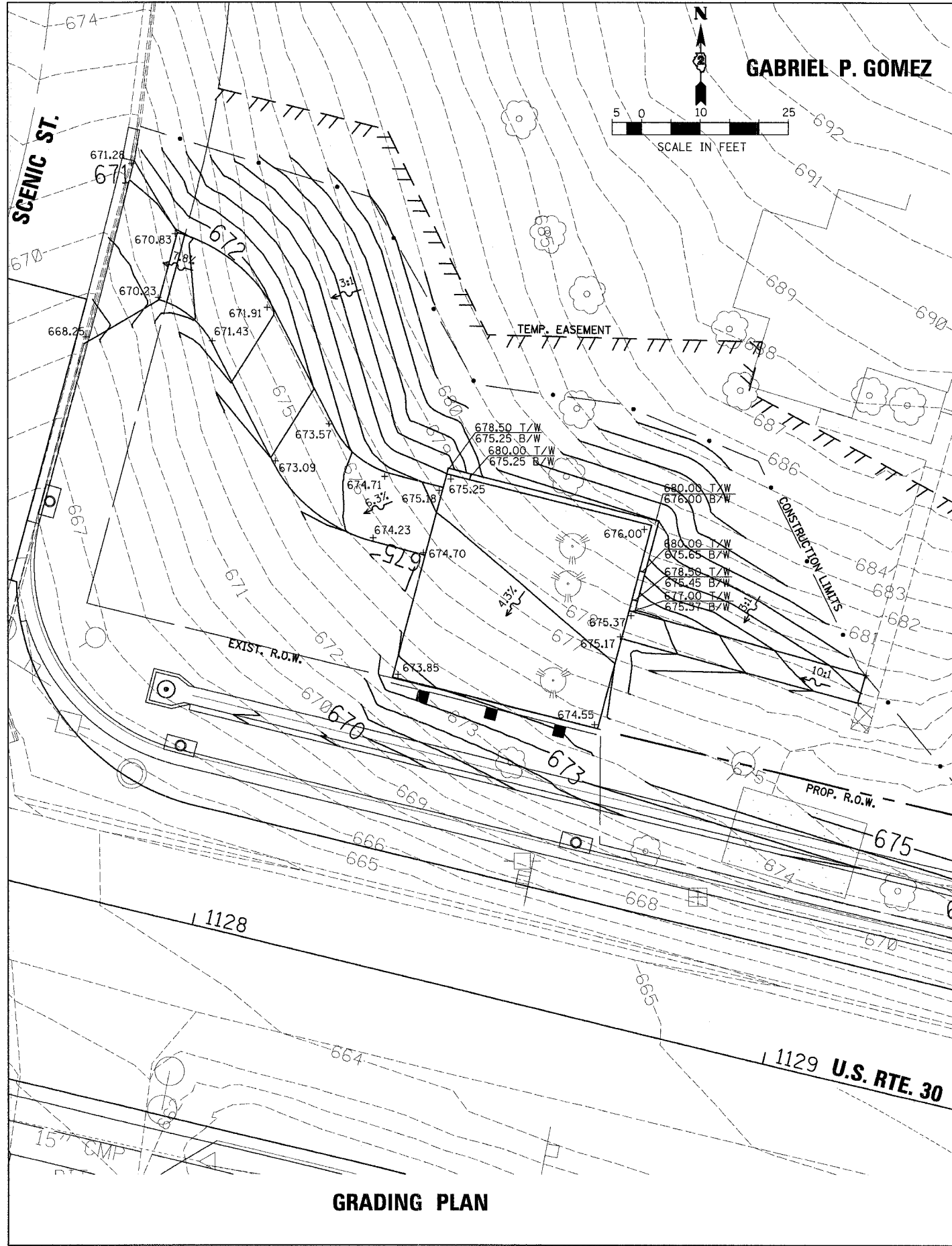


PLAN AND PROFILE (BISHOP RD)

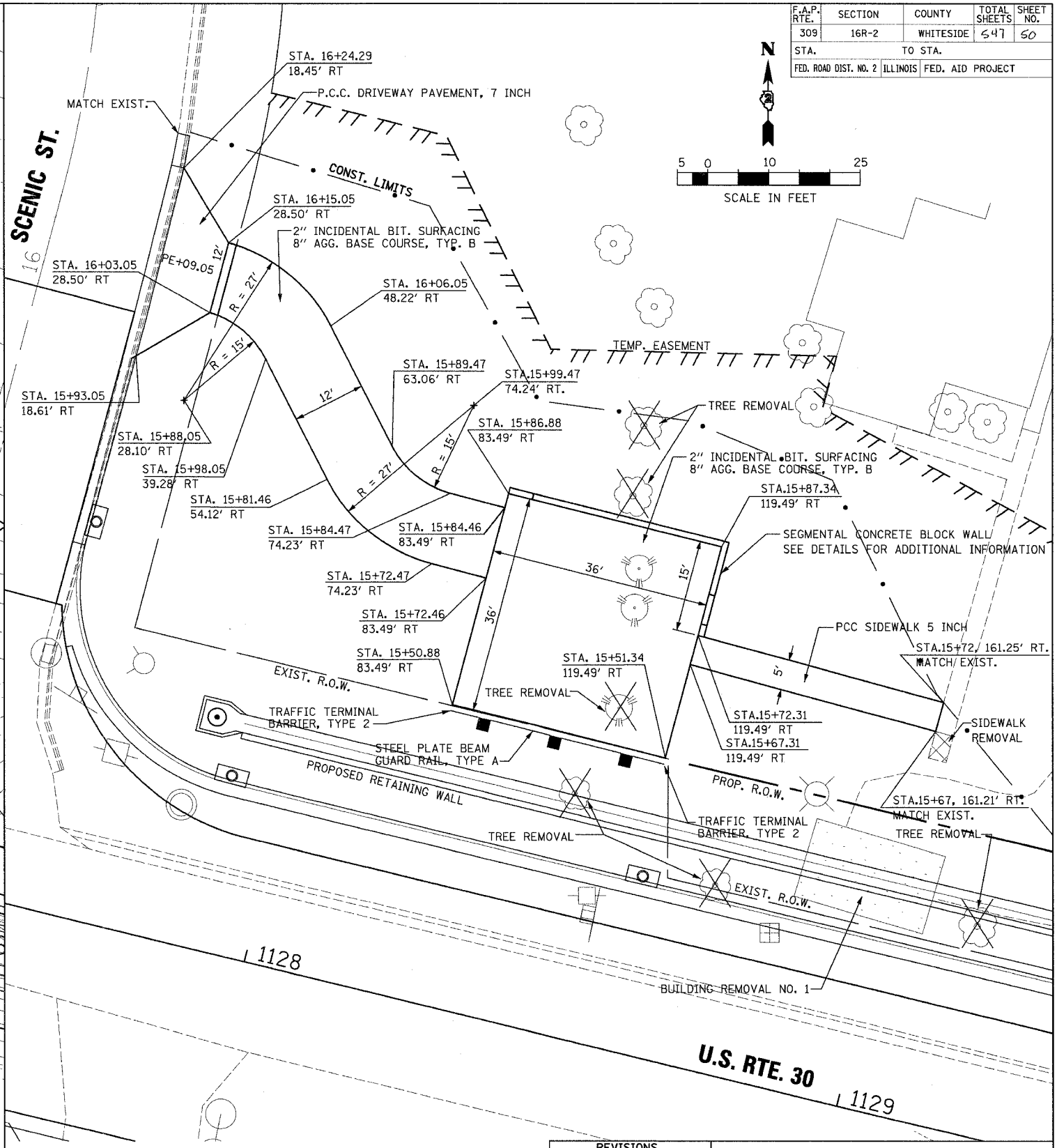
DATE TIME
 DRAWN BY
 CHECKED BY
 REF

12/22/2005 7:48:14 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	50
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



GRADING PLAN



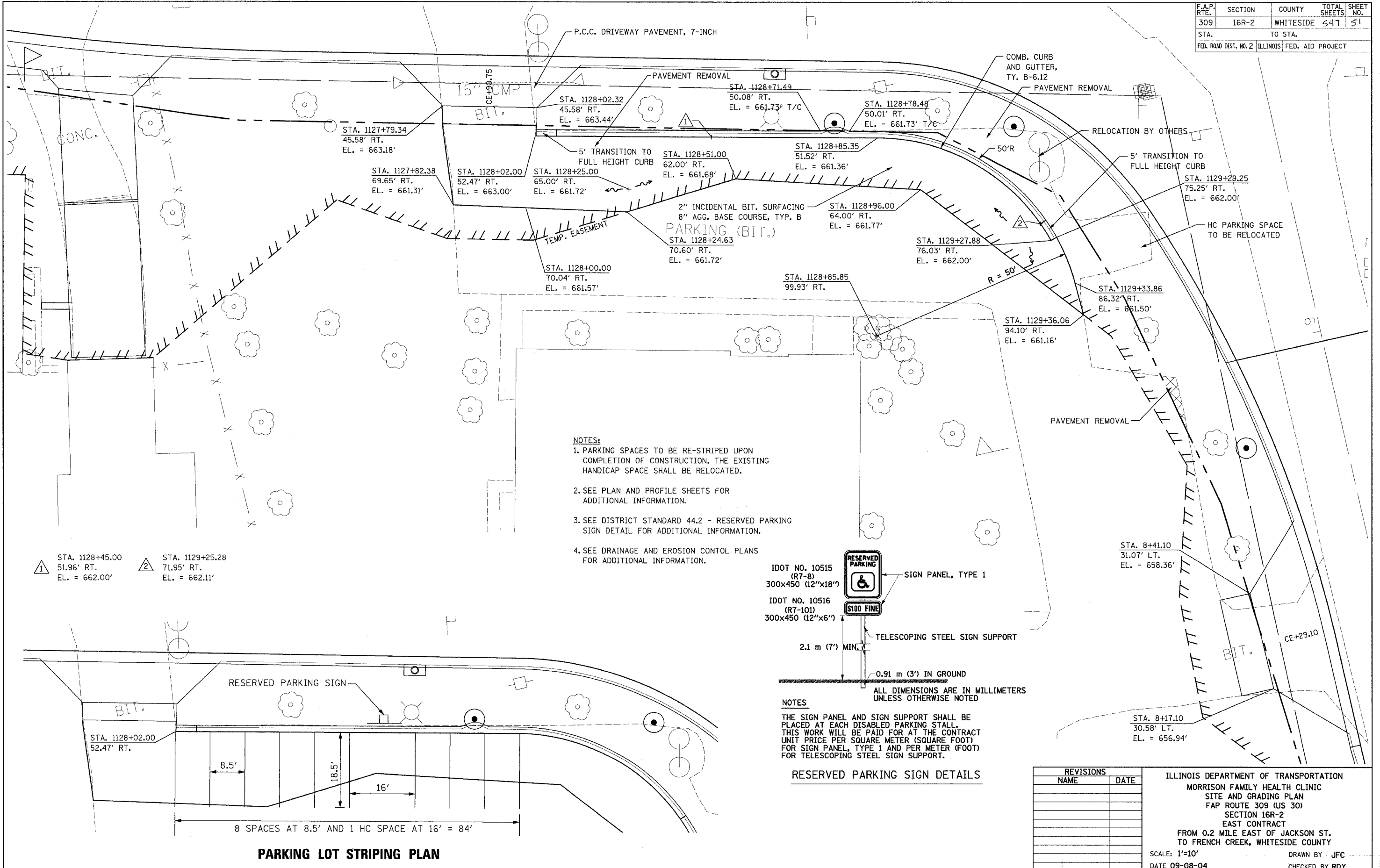
SITE PLAN

NOTE:
 AN EXISTING SEPTIC FIELD IS LOCATED WITHIN THE TEMPORARY EASEMENT ON THE GABRIEL P. GOMEZ LOT. IT IS NOT ANTICIPATED THAT THE PROPOSED IMPROVEMENTS WILL AFFECT THE SEPTIC FIELD. THE CONTRACTOR SHALL FIELD LOCATE THE SEPTIC FIELD PRIOR TO CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IF CONSTRUCTION OPERATIONS INDICATE THAT THE EXISTING SEPTIC FIELD WILL BE DISTURBED.

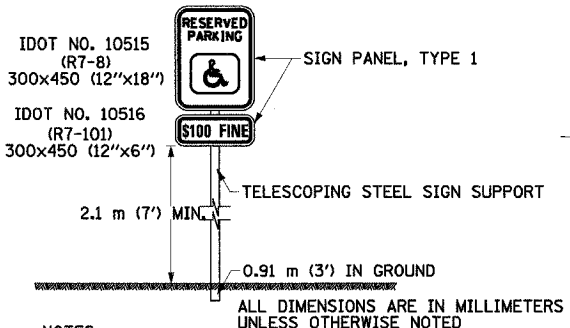
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 GABRIEL P. GOMEZ, SITE AND GRADING PLAN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY
 SCALE: 1"=10'
 DATE 09-08-04
 DRAWN BY KRS
 CHECKED BY LSA

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	51
STA. 309		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



- NOTES:**
1. PARKING SPACES TO BE RE-STRIPED UPON COMPLETION OF CONSTRUCTION. THE EXISTING HANDICAP SPACE SHALL BE RELOCATED.
 2. SEE PLAN AND PROFILE SHEETS FOR ADDITIONAL INFORMATION.
 3. SEE DISTRICT STANDARD 44.2 - RESERVED PARKING SIGN DETAIL FOR ADDITIONAL INFORMATION.
 4. SEE DRAINAGE AND EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.



NOTES

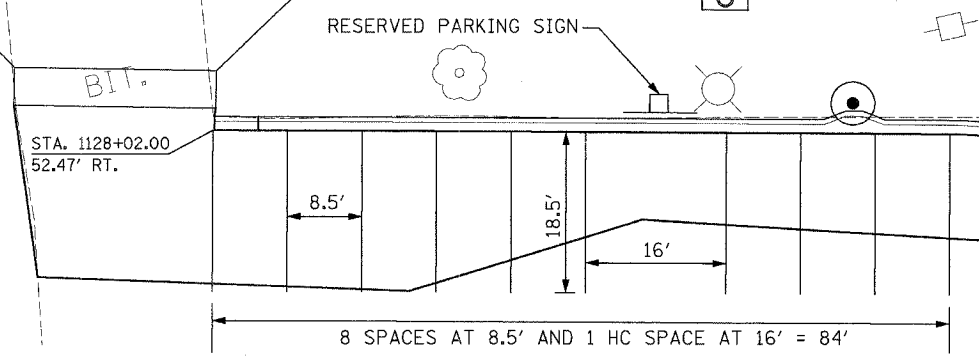
THE SIGN PANEL AND SIGN SUPPORT SHALL BE PLACED AT EACH DISABLED PARKING STALL. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE METER (SQUARE FOOT) FOR SIGN PANEL, TYPE 1 AND PER METER (FOOT) FOR TELESCOPING STEEL SIGN SUPPORT.

RESERVED PARKING SIGN DETAILS

REVISIONS	
NAME	DATE

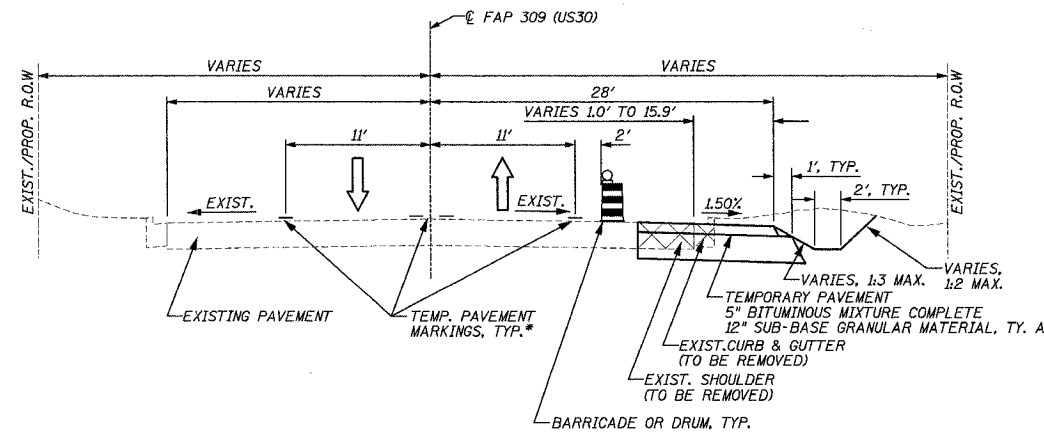
ILLINOIS DEPARTMENT OF TRANSPORTATION
 MORRISON FAMILY HEALTH CLINIC
 SITE AND GRADING PLAN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK, WHITESIDE COUNTY

SCALE: 1"=10'
 DATE 09-08-04
 DRAWN BY JFC
 CHECKED BY RDY

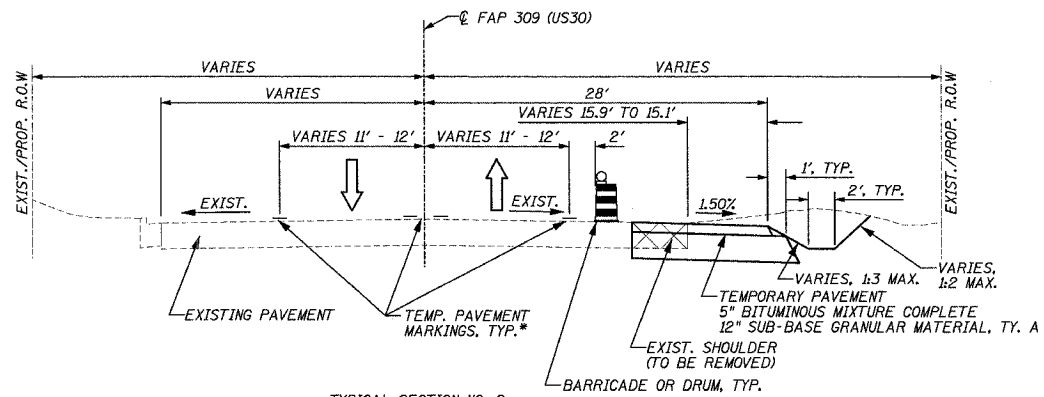


PARKING LOT STRIPING PLAN

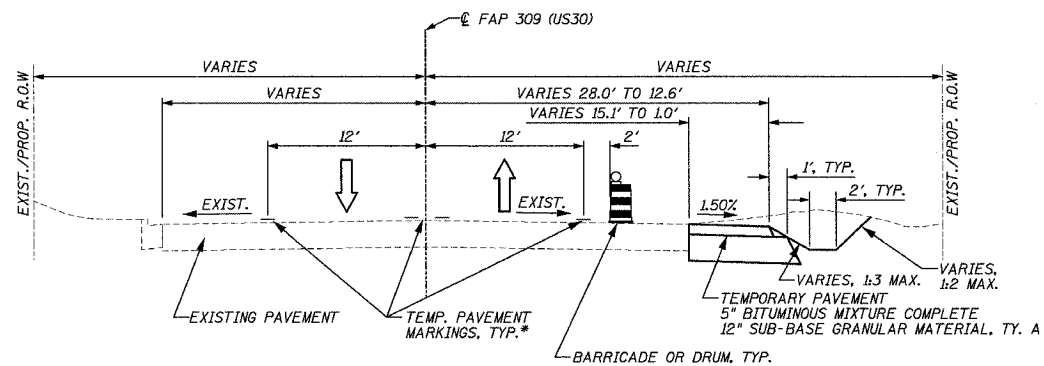
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	52
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	



TYPICAL SECTION NO. 1
(STA. 1113+50.00 TO STA. 1124+05.56)



TYPICAL SECTION NO. 2
(STA. 1124+05.56 TO STA. 1153+50.00)



TYPICAL SECTION NO. 3
(STA. 1153+50.00 TO STA. 1178+40.00)

STAGE 1

GENERAL NOTES:

ACCESS TO ENTRANCES AND LOCAL ROADS WITHIN THE PROJECT AREA WILL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE SPECIFIED IN TRAFFIC NOTES.

TEMPORARY PAVEMENT TO CONSIST OF 5" BITUMINOUS MIXTURE COMPLETE AND 12" SUB-BASE GRANULAR MATERIAL, TYPE A.

TEMPORARY BITUMINOUS BUILD UPS TO BE BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70. TEMPORARY BITUMINOUS BUILD UPS SHALL BE CONSTRUCTED WITH SLOPES OF 1:20 MAXIMUM.

DRAINAGE TO EXISTING AND PROPOSED DRAINAGE STRUCTURES TO BE MAINTAINED AT ALL TIMES.

TRAFFIC NOTES:

SHIFT TRAFFIC AS SHOWN ON THE PLANS UTILIZING TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHOWN ON THE STAGING PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.

MAINTAIN ONE (1) LANE OF TRAFFIC IN EACH DIRECTION WHILE MAINTAINING ACCESS TO ALL ENTRANCES AND EXITS AS SHOWN ON THE STAGING PLANS.

UTILIZE TRAFFIC CONTROL STANDARDS AS SHOWN ON THE STAGING PLANS.

CONSTRUCTION/SEQUENCE OF STAGING NOTES:

INSTALL PERMANENT AND TEMPORARY DRAINAGE SYSTEMS AS SHOWN ON THE STAGING PLANS.

PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON THE STAGING PLANS AND REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS.

REMOVE EXISTING CURB AND GUTTER AND SHOULDER.

CONSTRUCT TEMPORARY PAVEMENT NECESSARY FOR SHIFTING OF TRAFFIC AND PROVIDING ADDITIONAL TEMPORARY LANES.

CONSTRUCT THE SOUTH PERMANENT CULVERT EXTENSION AT STATION 1146+76.26 RT AND STATION 1169+99.31 RT.

CONSTRUCT THE TEMPORARY CULVERT EXTENSION AT STATION 1158+14.82 RT.

COMMERCIAL AND PRIVATE ENTRANCES TIE INS TO BE CONSTRUCTED WITH TEMPORARY BITUMINOUS BUILD UPS OR TEMPORARY PAVEMENT.

CONSTRUCT DITCHING AND PERMANENT CULVERTS AS SHOWN ON THE STAGE 1 CROSS SECTIONS AND STAGING PLANS.

WORK TO BE PERFORMED UNDER DAYTIME LANE CLOSURES. SEE STAGING PLANS FOR APPLICABLE TRAFFIC CONTROL STANDARDS.

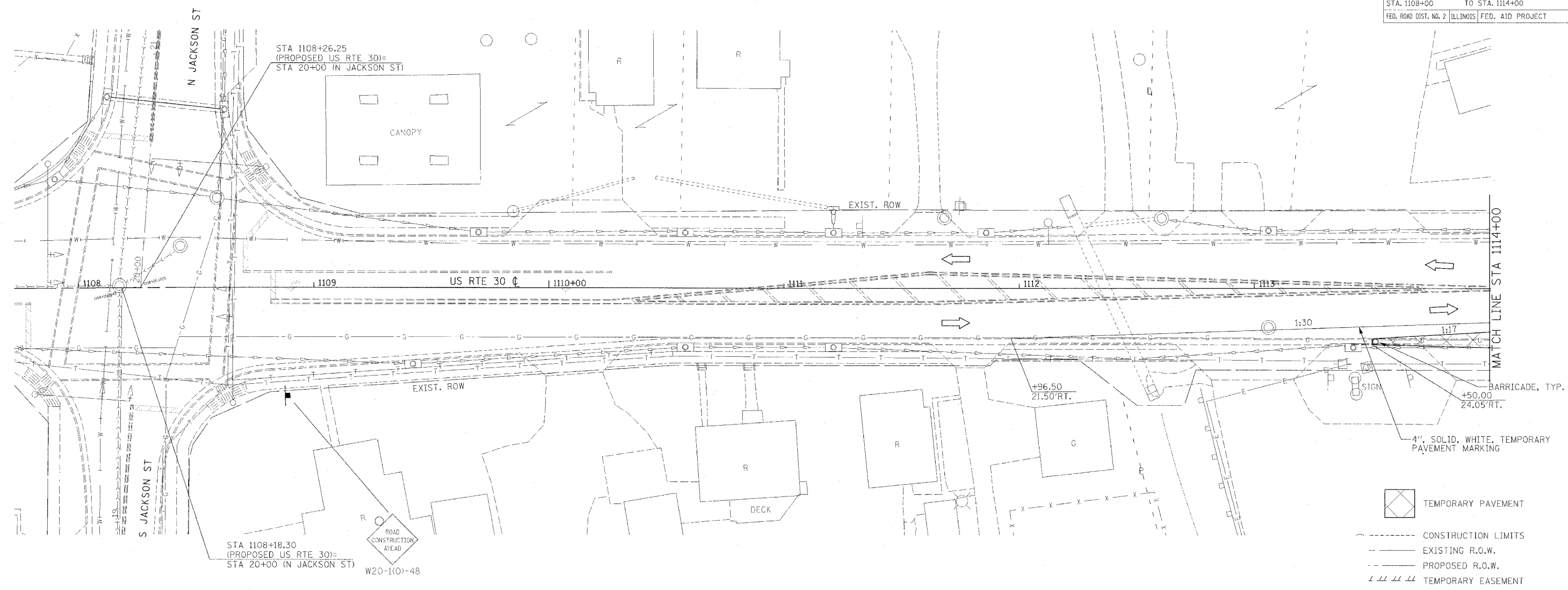
* SEE MAINTENANCE OF TRAFFIC PLANS FOR COLOR OF TEMPORARY PAVEMENT MARKINGS AND ADDITIONAL LOCATION INFORMATION.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC,
 TYPICAL SECTIONS, STAGE 1
 FAP ROUTE 309 (US 30), SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON
 ST. TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/19/04 CHECKED BY RDY

F.A.P. ATE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	53
STA. 1108+00		TO STA. 1114+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



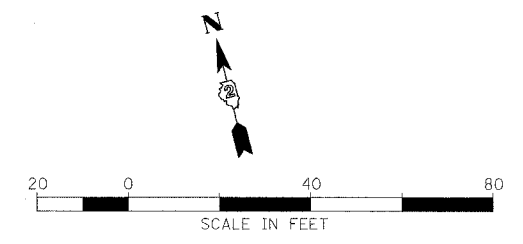
- TEMPORARY PAVEMENT
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

TRAFFIC CONTROL
HIGHWAY STANDARD 701326

- NOTES:
- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
 - TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
 - SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 - ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 - SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 - REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

MAINTENANCE OF TRAFFIC LEGEND

	TRAFFIC FLOW DIRECTION		EX TEMPORARY CONCRETE BARRIER PR TEMPORARY CONCRETE BARRIER
	LANE(S) CLOSED		VERTICAL PANEL
	ARROW BOARD		BARRICADE TYPE I OR TYPE II OR DRUM
	DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT		SIGN
	TYPE III BARRICADE WITH FLASHING LIGHT		CONSTRUCTION SPEED LIMIT SIGN
	TYPE III BARRICADE		FLAGGER WITH TRAFFIC CONTROL SIGN
			BARRICADE OR DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
			BARRICADE OR DRUM WITH FLASHING LIGHT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 1
 FAP ROUTE 309 (US 30)
 SECTION 16R-2, EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

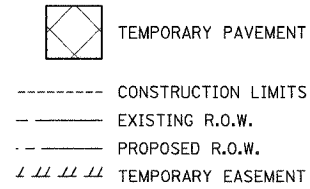
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DATE 08/19/04

DRAWN BY CAM
CHECKED BY ROY

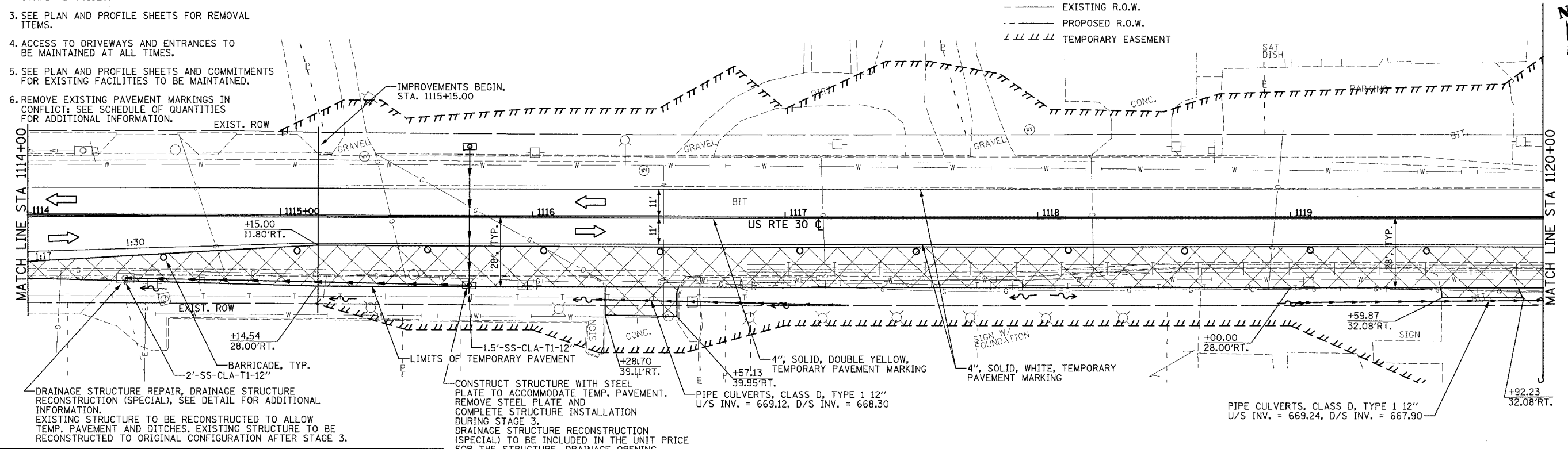
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	54
STA. 1114+00		TO STA. 1126+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

NOTES:

- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
- TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
- SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
- ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
- SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
- REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



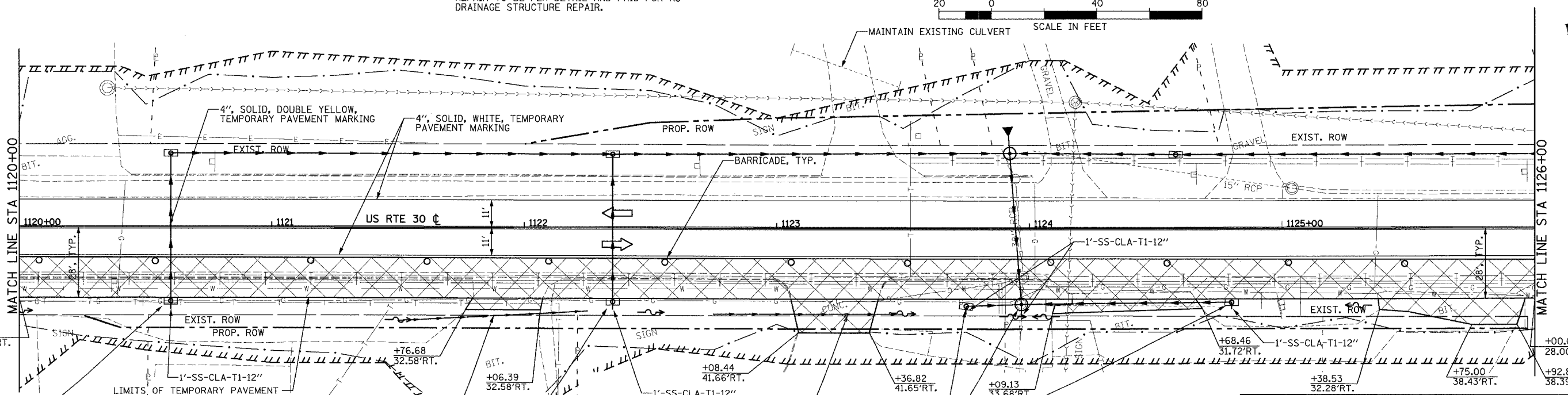
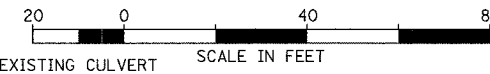
TRAFFIC CONTROL
HIGHWAY STANDARD 701326



DRAINAGE STRUCTURE REPAIR, DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL), SEE DETAIL FOR ADDITIONAL INFORMATION. EXISTING STRUCTURE TO BE RECONSTRUCTED TO ALLOW TEMP. PAVEMENT AND DITCHES. EXISTING STRUCTURE TO BE RECONSTRUCTED TO ORIGINAL CONFIGURATION AFTER STAGE 3.

CONSTRUCT STRUCTURE WITH STEEL PLATE TO ACCOMMODATE TEMP. PAVEMENT. REMOVE STEEL PLATE AND COMPLETE STRUCTURE INSTALLATION DURING STAGE 3. DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL) TO BE INCLUDED IN THE UNIT PRICE FOR THE STRUCTURE. DRAINAGE OPENING REPAIR TO BE PER DETAIL AND PAID FOR AS DRAINAGE STRUCTURE REPAIR.

PIPE CULVERTS, CLASS D, TYPE 1 1/2"
U/S INV. = 669.24, D/S INV. = 667.90



CONSTRUCT STRUCTURE WITH STEEL PLATE TO ACCOMMODATE TEMP. PAVEMENT. REMOVE STEEL PLATE AND COMPLETE STRUCTURE INSTALLATION DURING STAGE 3. DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL) TO BE INCLUDED IN THE UNIT PRICE FOR THE STRUCTURE. DRAINAGE OPENING REPAIR TO BE PER DETAIL AND PAID FOR AS DRAINAGE STRUCTURE REPAIR.

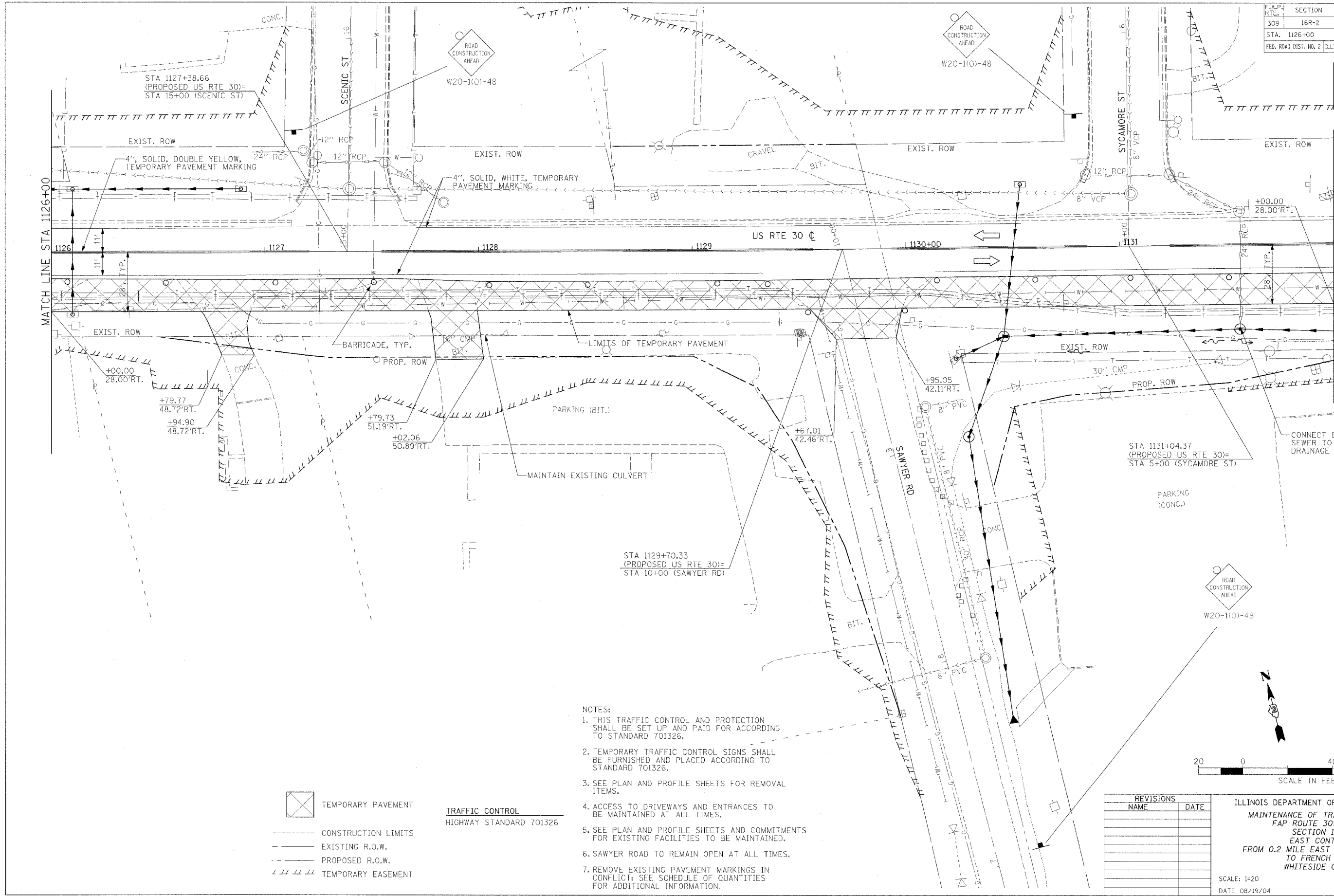
CONSTRUCT STRUCTURE WITH STEEL PLATE TO ACCOMMODATE TEMP. PAVEMENT. REMOVE STEEL PLATE AND COMPLETE STRUCTURE INSTALLATION DURING STAGE 3. DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL) TO BE INCLUDED IN THE UNIT PRICE FOR THE STRUCTURE. DRAINAGE OPENING REPAIR TO BE PER DETAIL AND PAID FOR AS DRAINAGE STRUCTURE REPAIR.

REVISIONS	
NAME	DATE

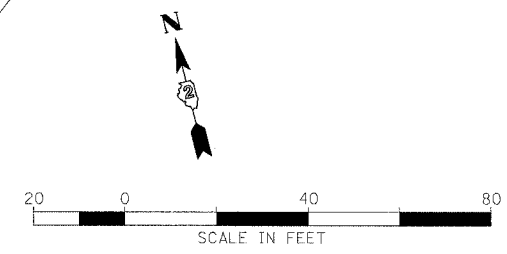
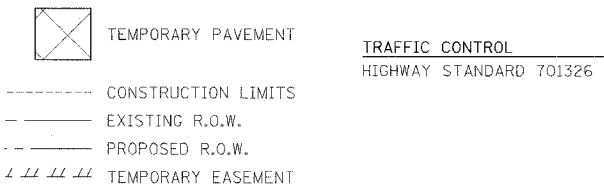
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 1
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	55
STA. 1126+00		TO STA. 1132+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. SAWYER ROAD TO REMAIN OPEN AT ALL TIMES.
 7. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



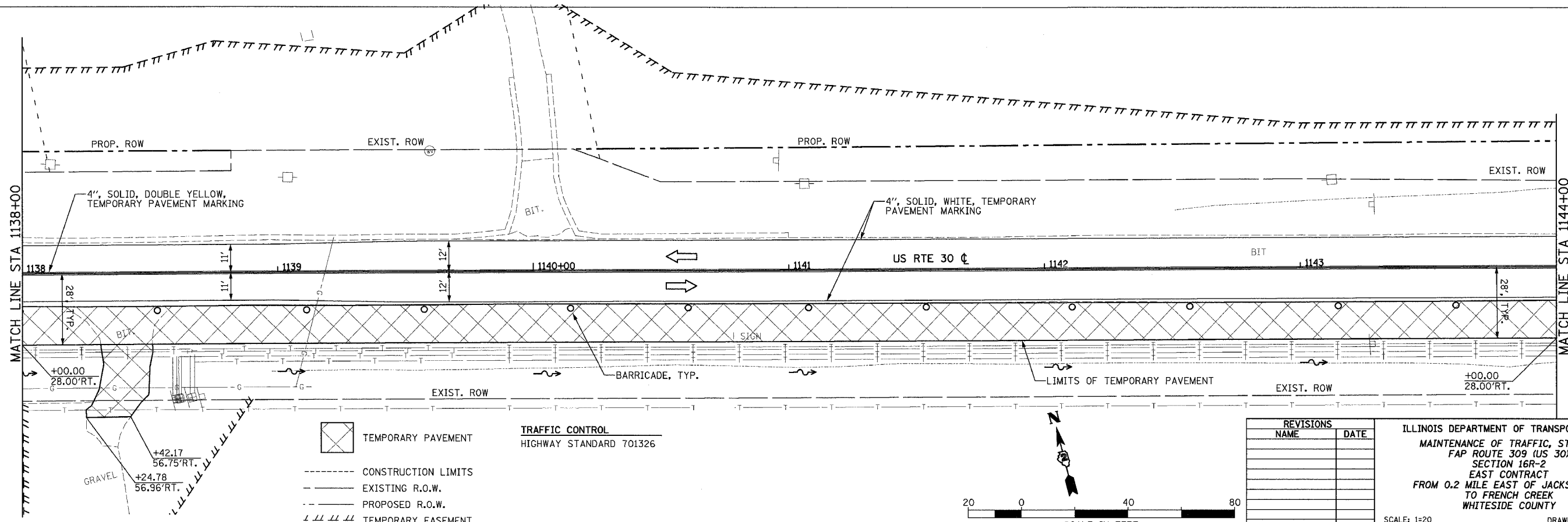
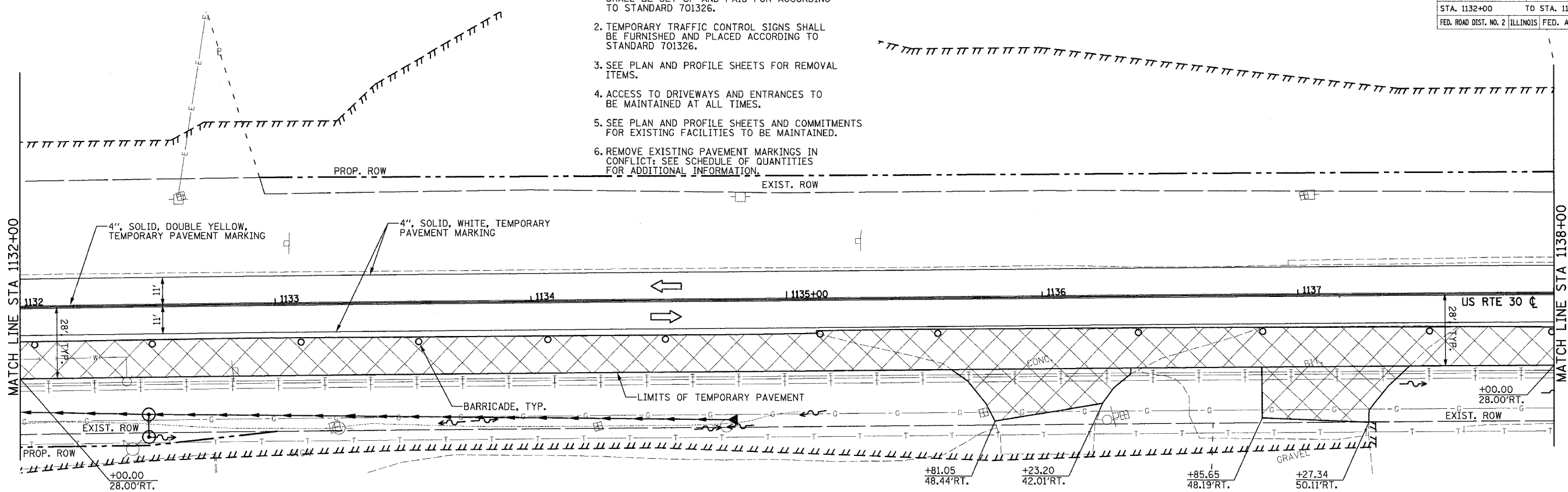
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 1
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

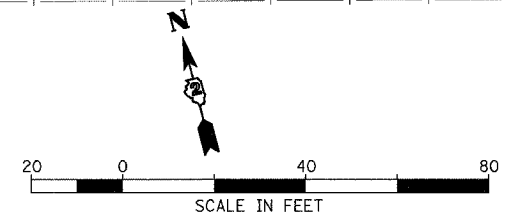
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 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	56
STA. 1132+00 TO STA. 1144+00				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



- TEMPORARY PAVEMENT
 - CONSTRUCTION LIMITS
 - EXISTING R.O.W.
 - PROPOSED R.O.W.
 - TEMPORARY EASEMENT
- TRAFFIC CONTROL
HIGHWAY STANDARD 701326



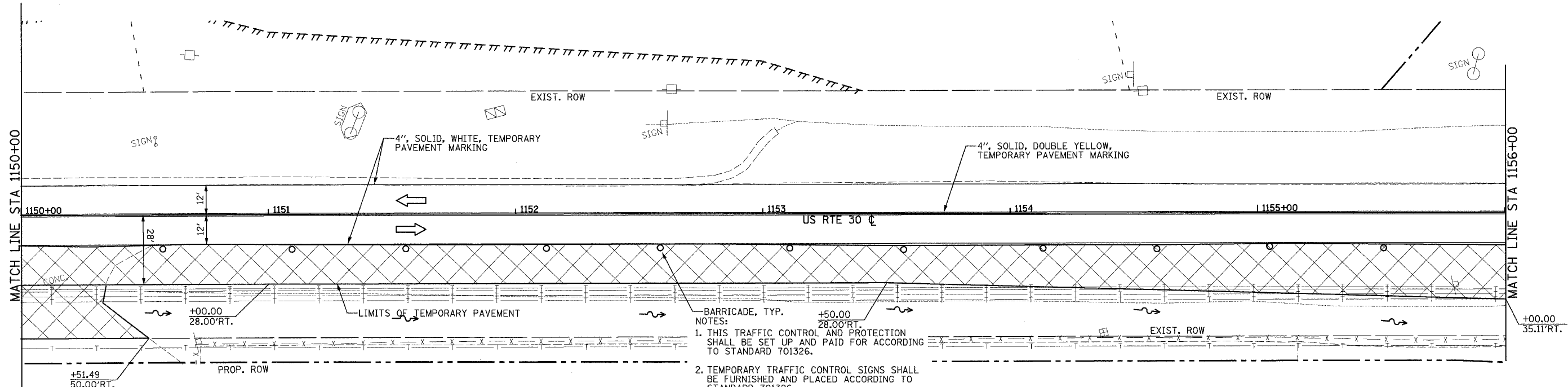
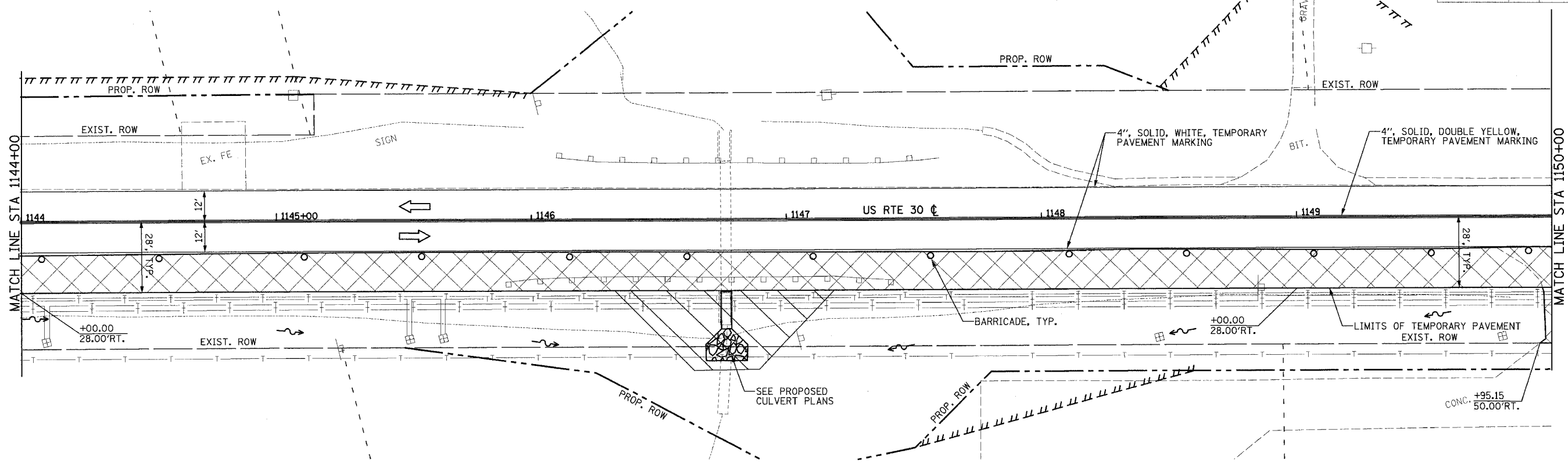
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 1
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

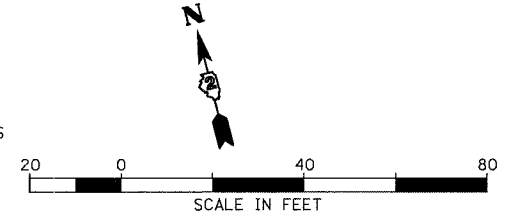
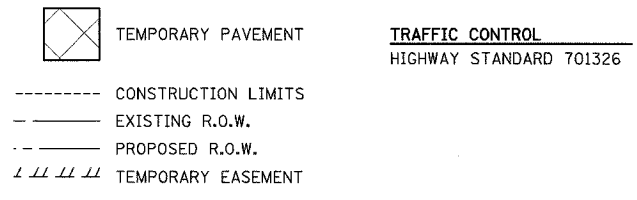
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 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	57
STA. 1144+00		TO STA. 1156+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



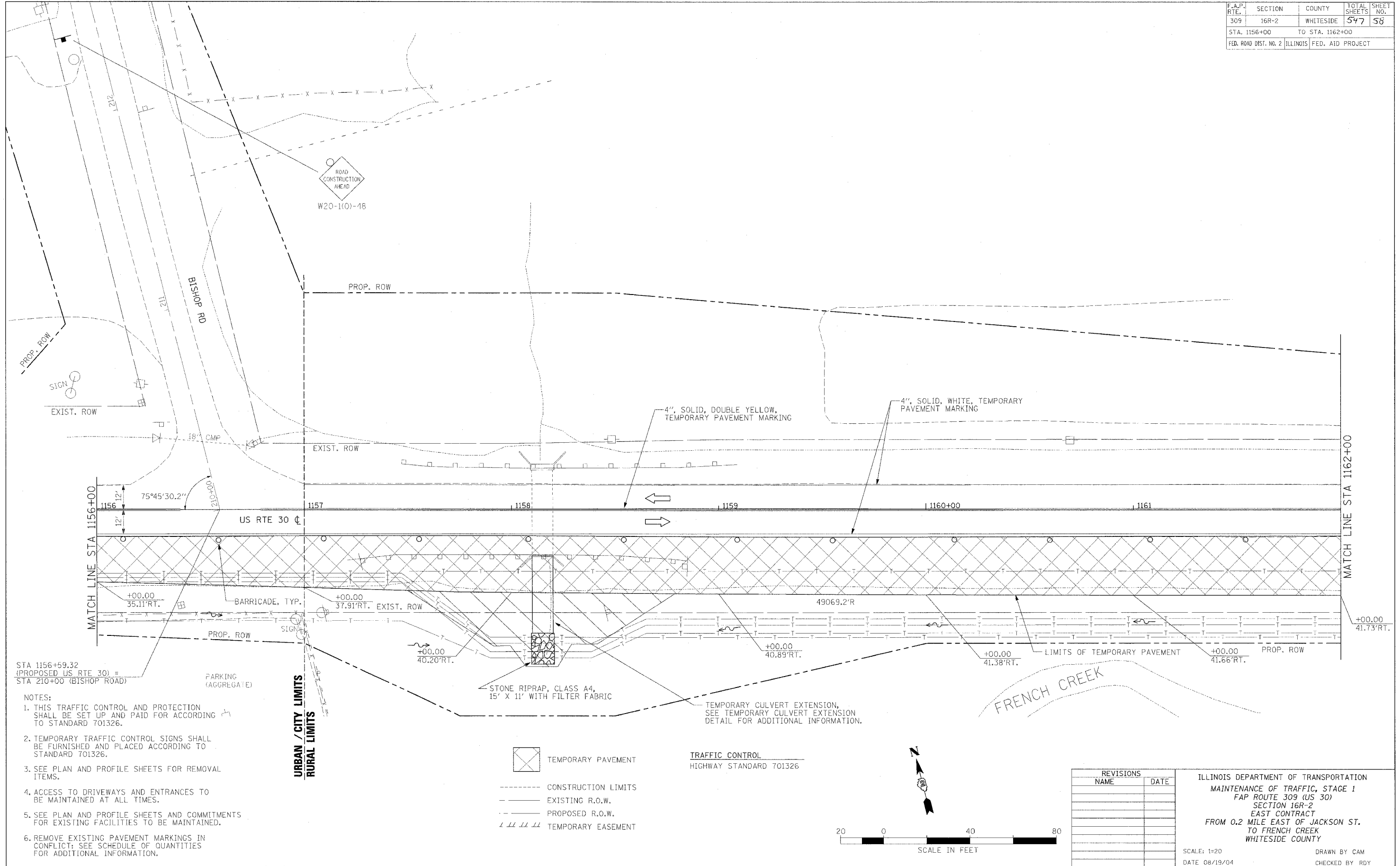
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 1
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY






F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	577	58
STA. 1156+00		TO STA. 1162+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



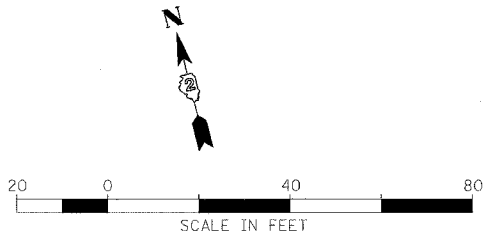
STA 1156+59.32
(PROPOSED US RTE 30) =
STA 210+00 (BISHOP ROAD)

- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

URBAN / CITY LIMITS
RURAL LIMITS

-  TEMPORARY PAVEMENT
-  CONSTRUCTION LIMITS
-  EXISTING R.O.W.
-  PROPOSED R.O.W.
-  TEMPORARY EASEMENT

TRAFFIC CONTROL
HIGHWAY STANDARD 701326



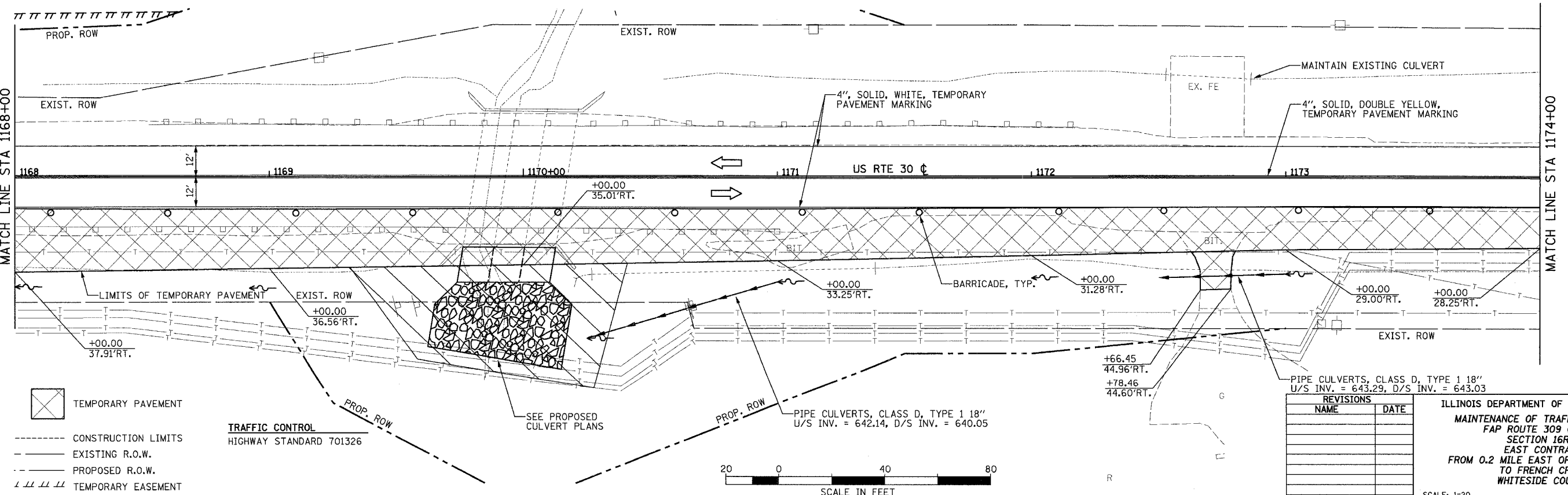
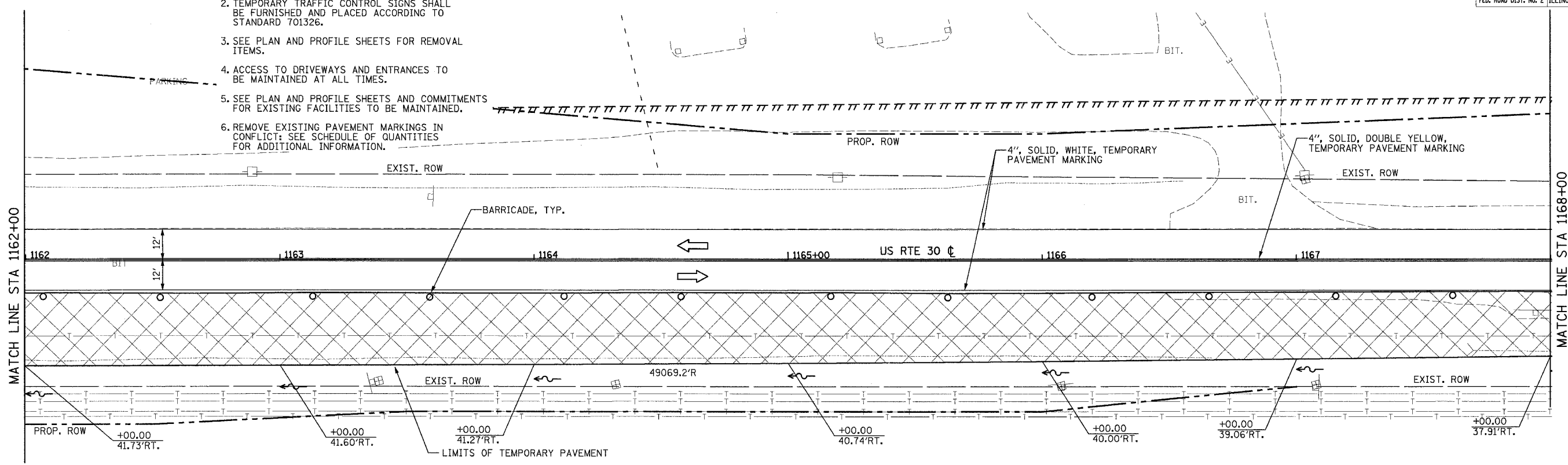
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 1
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	59
STA. 1162+00		TO STA. 1174+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



- TEMPORARY PAVEMENT
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

TRAFFIC CONTROL
HIGHWAY STANDARD 701326



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 1
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	60
STA. 1174+00		TO STA. 1180+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

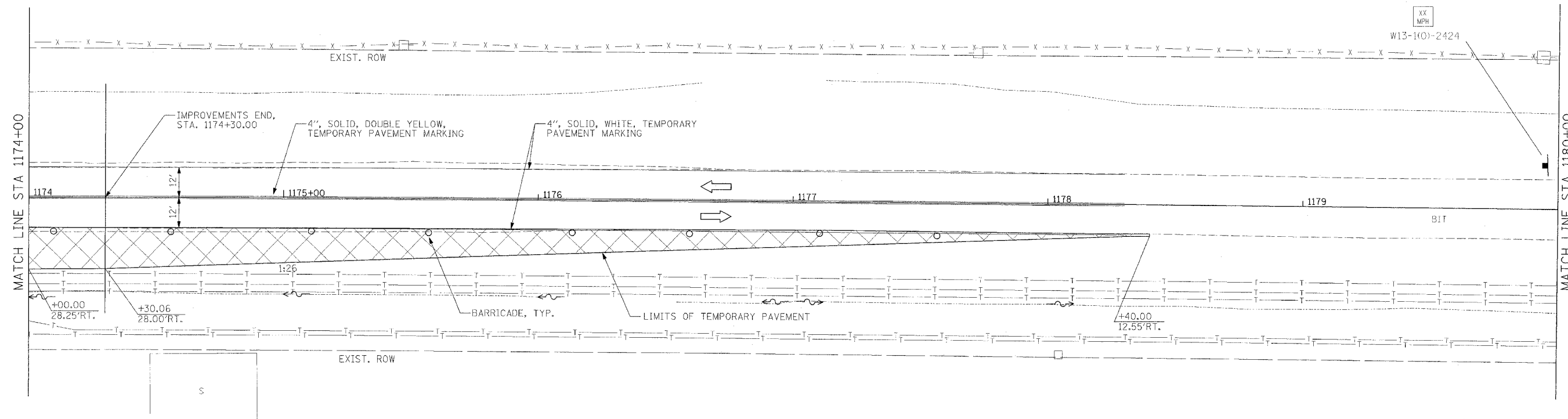
AT STA. 1191+30



W20-1(0)-48

XX MPH

W13-1(0)-2424

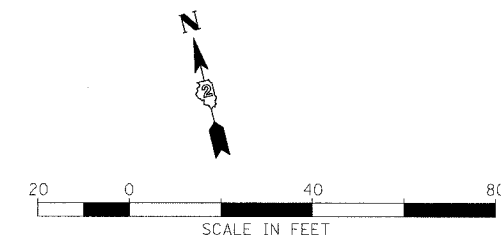


MATCH LINE STA 1174+00

MATCH LINE STA 1180+00

NOTES:

1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701326.
2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701326.
3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



	TEMPORARY PAVEMENT		CONSTRUCTION LIMITS		EXISTING R.O.W.		PROPOSED R.O.W.		TEMPORARY EASEMENT		TRAFFIC CONTROL	HIGHWAY STANDARD 701326
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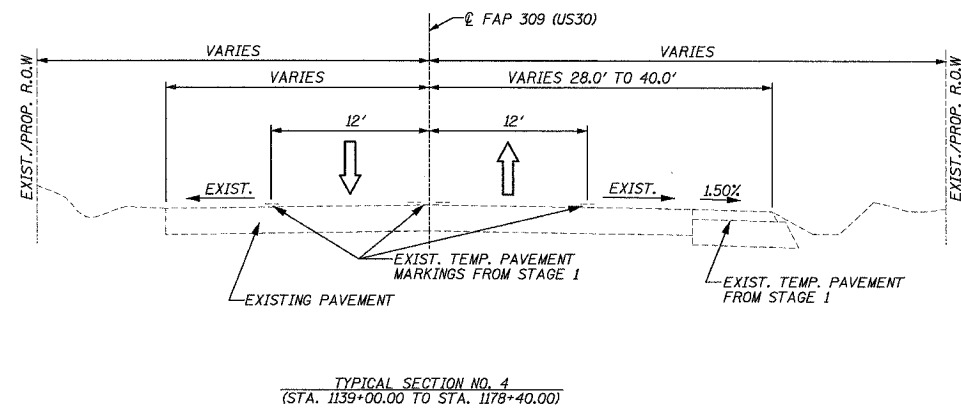
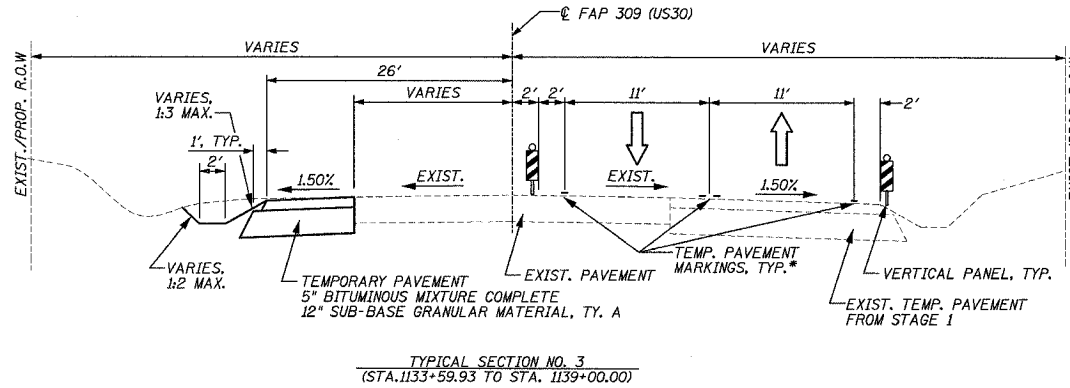
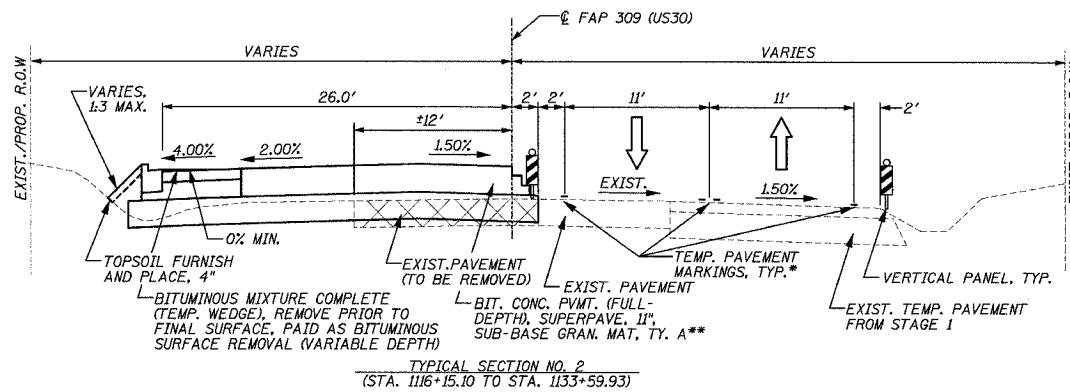
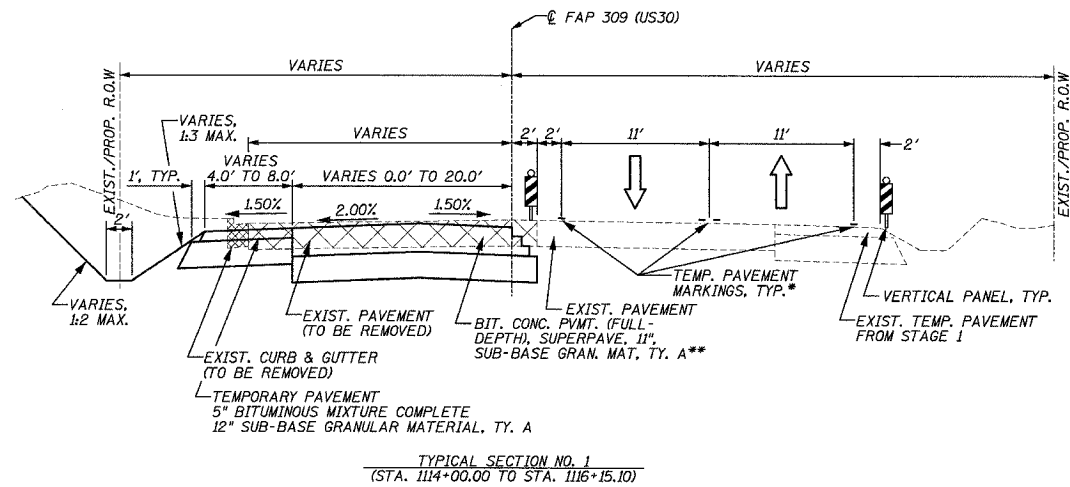
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 1
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDT

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	61
STA.	TO STA.			
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		



STAGE 2

GENERAL NOTES:

ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 70133L. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ACCESS TO ENTRANCES AND LOCAL ROADS WITHIN THE PROJECT AREA WILL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE SPECIFIED IN TRAFFIC NOTES.

TEMPORARY PAVEMENT TO CONSIST OF 5" BITUMINOUS MIXTURE COMPLETE AND 12" SUB-BASE GRANULAR MATERIAL, TYPE A.

TEMPORARY BITUMINOUS BUILD UPS TO BE BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70. TEMPORARY BITUMINOUS BUILD UPS SHALL BE CONSTRUCTED WITH SLOPES OF 1:20 MAXIMUM.

DRAINAGE TO EXISTING AND PROPOSED DRAINAGE STRUCTURES TO BE MAINTAINED AT ALL TIMES.

TRAFFIC NOTES:

SHIFT TRAFFIC AS SHOWN ON THE PLANS UTILIZING TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHOWN ON THE STAGING PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.

MAINTAIN ONE (1) LANE OF TRAFFIC IN EACH DIRECTION WHILE MAINTAINING ACCESS TO ALL ENTRANCES AND EXITS AS SHOWN ON THE STAGING PLANS.

CONSTRUCT SCENIC STREET AND SYCAMORE STREET, CLOSURE WITH LOCAL ACCESS ONLY. SCENIC STREET AND SYCAMORE STREET SHALL NOT BE CLOSED AT THE SAME TIME.

UTILIZE TRAFFIC CONTROL STANDARDS AS SHOWN ON THE STAGING PLANS.

CONSTRUCTION/SEQUENCE OF STAGING NOTES:

PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON THE STAGING PLANS AND REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS.

REMOVE EXISTING CURB AND GUTTER, SHOULDERS AND OTHER ITEMS APPLICABLE AS SHOWN IN THE PLAN AND PROFILE PLANS.

CONSTRUCT THE PROPOSED RETAINING WALLS.

CONSTRUCT THE PERMANENT PAVEMENT, SHOULDERS, AND CURB AND GUTTER AS SHOWN ON THE STAGING PLANS.

CONSTRUCT GOMEZ PARKING AREA, ± LT. STA. 1128+00, PRIOR TO CLOSURE OF SCENIC STREET.

PLACE TEMPORARY WEDGE (BITUMINOUS MIXTURE COMPLETE) ALONG THE PERMANENT CURB AND GUTTER ALONG THE NORTH SIDE OF US ROUTE 30.

FINAL SURFACE COURSE ON THE PAVEMENT AND SHOULDERS TO BE INSTALLED AFTER STAGE 6.

CONSTRUCT TEMPORARY PAVEMENT NECESSARY FOR SHIFTING OF TRAFFIC AS SHOWN ON THE STAGING PLANS.

CONSTRUCT SCENIC AND SYCAMORE STREETS AND THE PROPOSED RETAINING WALLS.

CONSTRUCT DITCHING AND PERMANENT CULVERT AS SHOWN ON THE STAGE 2 CROSS SECTIONS AND STAGING PLANS.

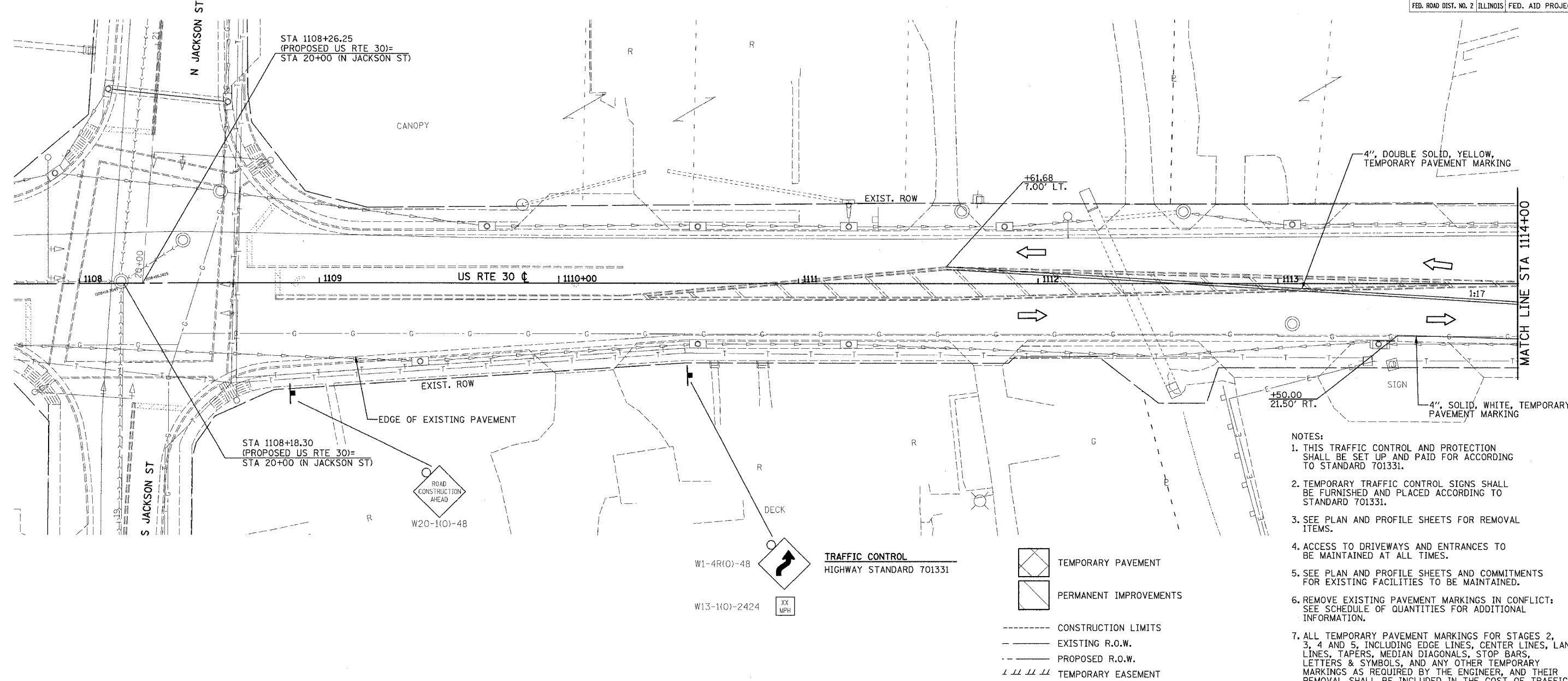
- * SEE MAINTENANCE OF TRAFFIC PLANS FOR COLOR OF TEMPORARY PAVEMENT MARKINGS AND ADDITIONAL LOCATION INFORMATION.
- ** FINAL SURFACE CONSTRUCTED AT END OF STAGE 6.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC,
 TYPICAL SECTIONS, STAGE 2
 FAP ROUTE 309 (US 30), SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON
 ST. TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/19/04 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	62
STA. 1108+00 TO STA. 1114+00		ILLINOIS FED. AID PROJECT		

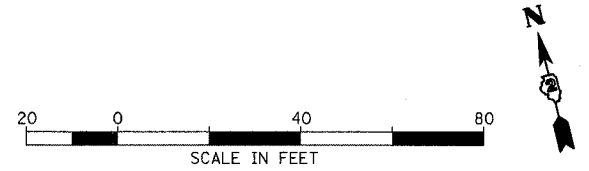


- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
 7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

- W1-4R(O)-48 TRAFFIC CONTROL HIGHWAY STANDARD 701331
- W13-1(O)-2424 XX MPH
- TEMPORARY PAVEMENT
- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- - - - - EXISTING R.O.W.
- - - - - PROPOSED R.O.W.
- ||||| TEMPORARY EASEMENT

MAINTENANCE OF TRAFFIC LEGEND

	TRAFFIC FLOW DIRECTION		EX TEMPORARY CONCRETE BARRIER
	LANE(S) CLOSED		PR TEMPORARY CONCRETE BARRIER
	ARROW BOARD		VERTICAL PANEL
	DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT		BARRICADE TYPE I OR TYPE II OR DRUM
	TYPE III BARRICADE WITH FLASHING LIGHT		SIGN
	TYPE III BARRICADE		CONSTRUCTION SPEED LIMIT SIGN
			FLAGGER WITH TRAFFIC CONTROL SIGN
			BARRICADE OR DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
			BARRICADE OR DRUM WITH FLASHING LIGHT



REVISIONS	
NAME	DATE

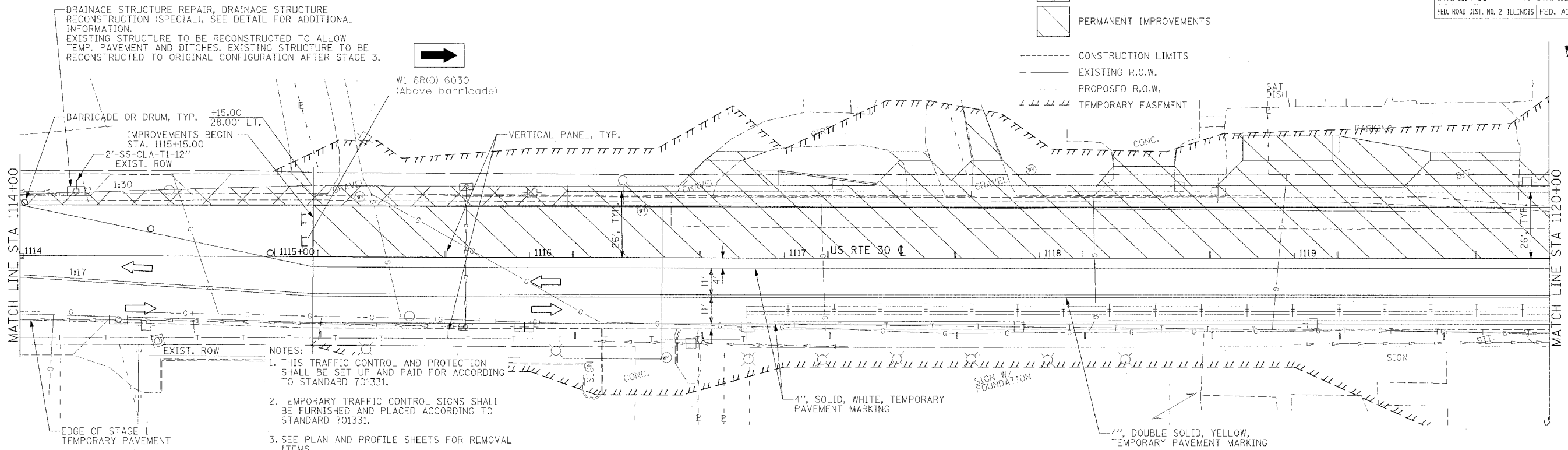
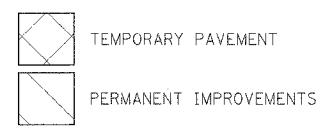
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2, EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY

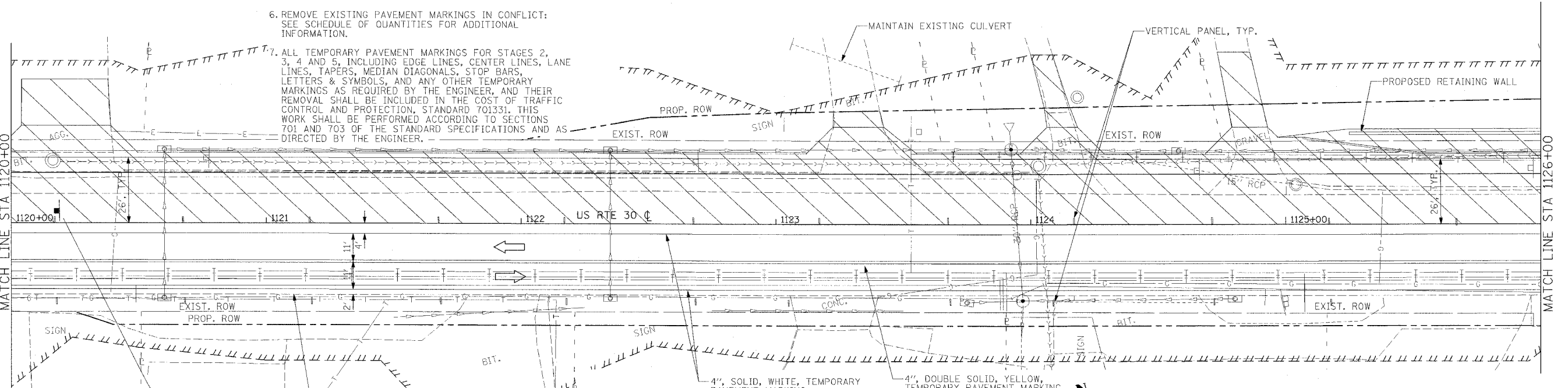
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	63
STA. 1114+00		TO STA. 1126+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL
HIGHWAY STANDARD 701331



- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

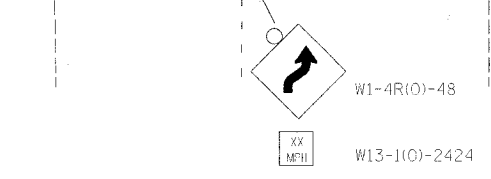
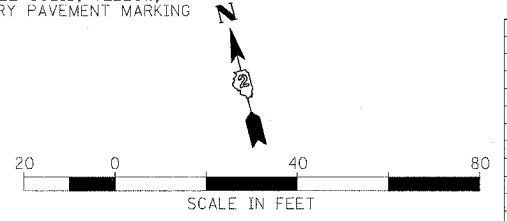
7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



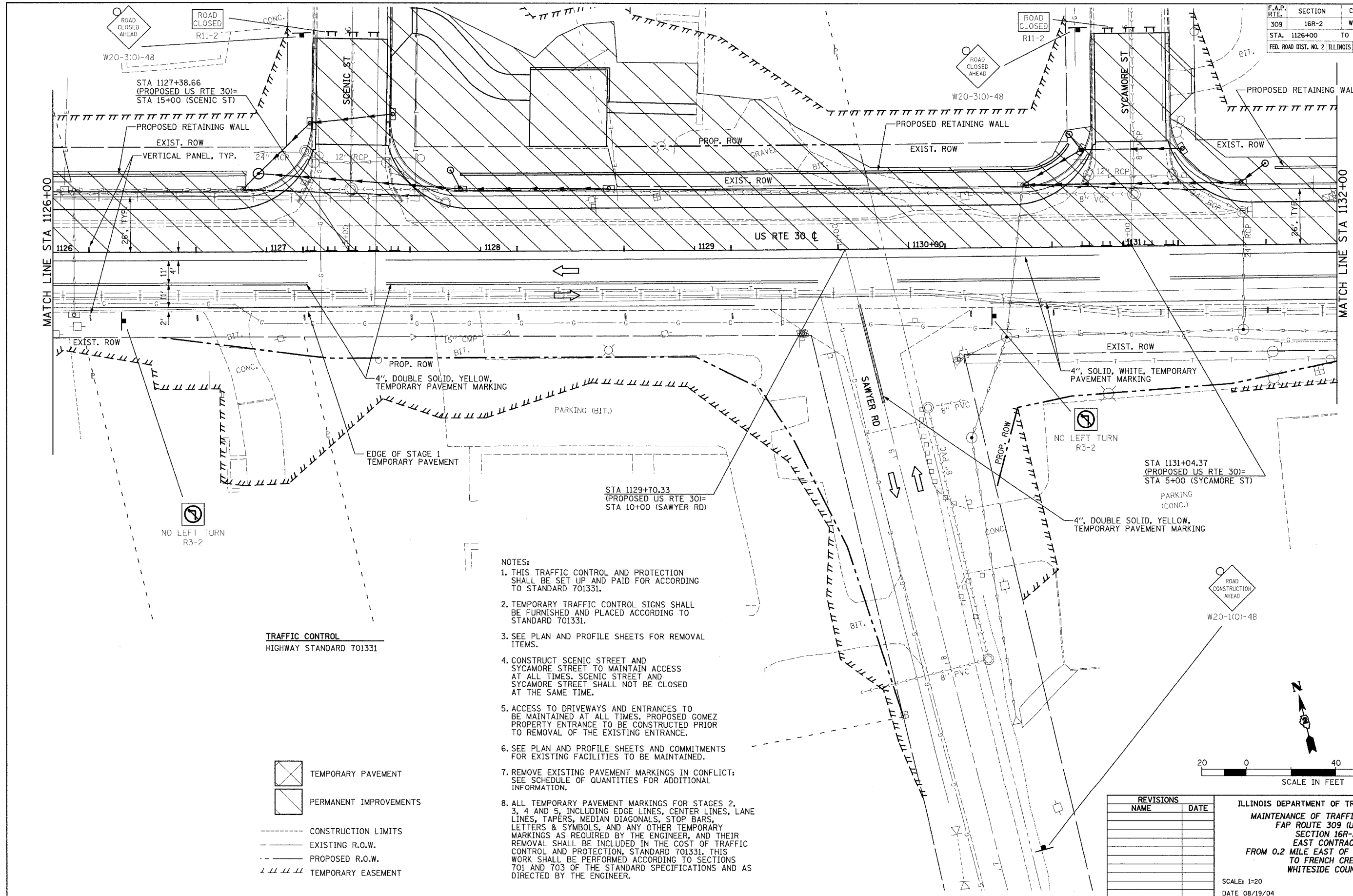
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 2
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY



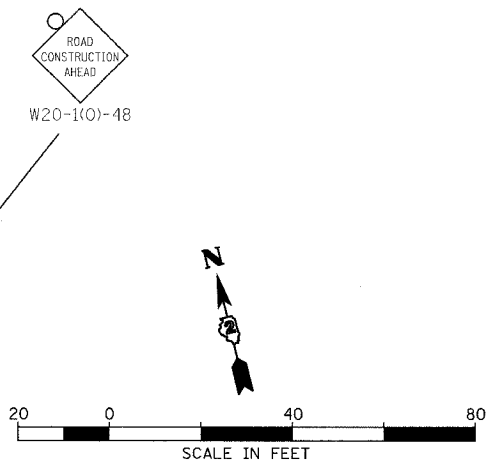
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	44
STA. 1126+00		TO STA. 1132+00		
FED. ROAD DIST. NO. 2		ILLINOIS		FED. AID PROJECT



- NOTES:**
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. CONSTRUCT SCENIC STREET AND SYCAMORE STREET TO MAINTAIN ACCESS AT ALL TIMES. SCENIC STREET AND SYCAMORE STREET SHALL NOT BE CLOSED AT THE SAME TIME.
 5. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES. PROPOSED GOMEZ PROPERTY ENTRANCE TO BE CONSTRUCTED PRIOR TO REMOVAL OF THE EXISTING ENTRANCE.
 6. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 7. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
 8. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL
HIGHWAY STANDARD 701331

- TEMPORARY PAVEMENT
- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	65
STA. 1132+00		TO STA. 1144+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

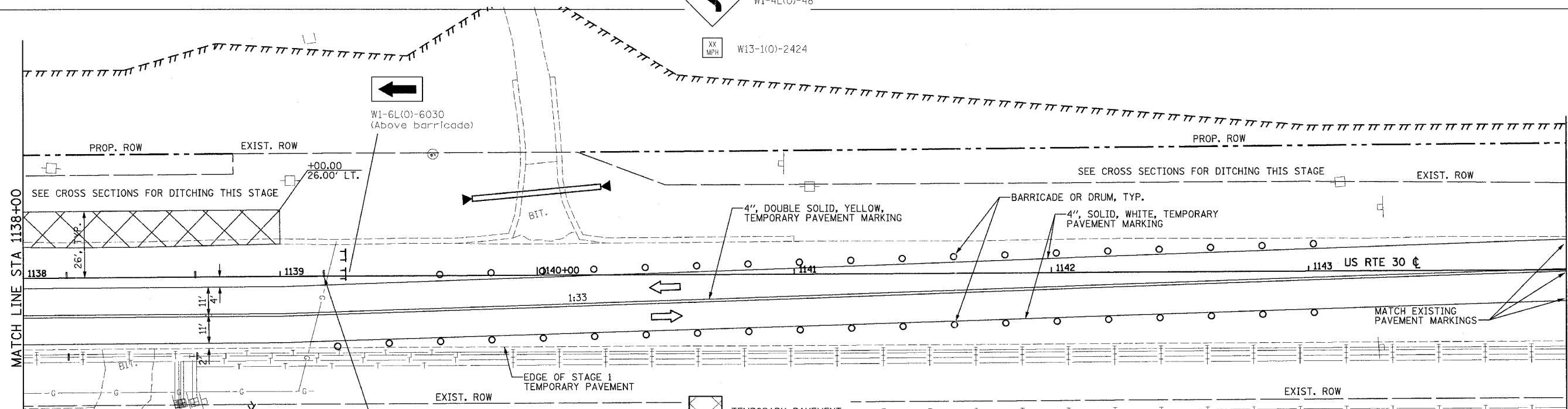
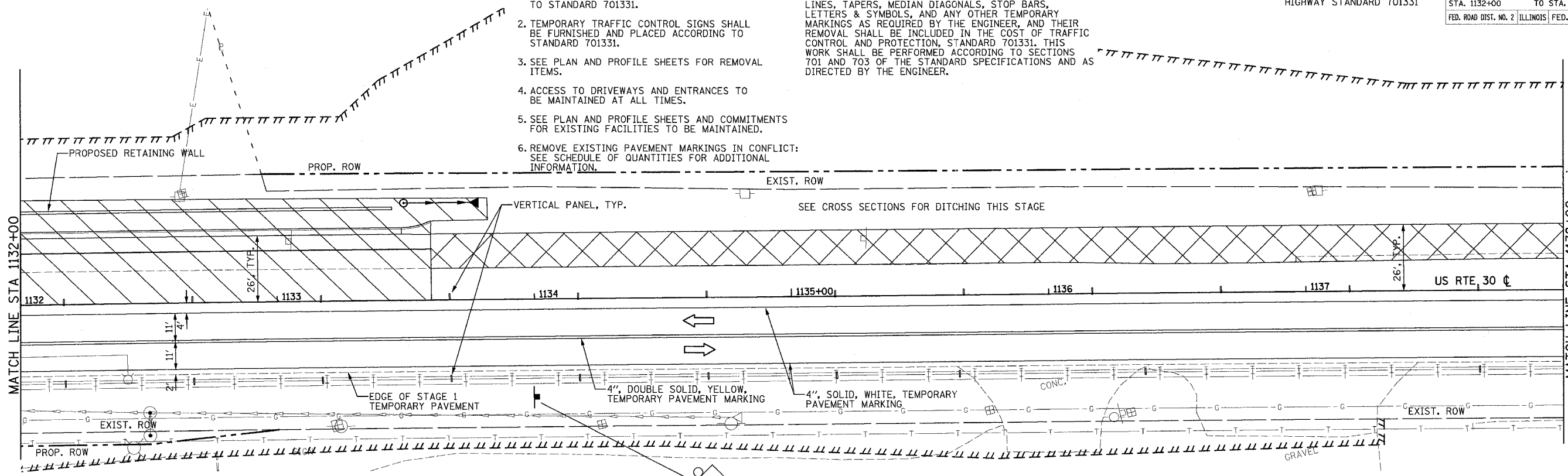
TRAFFIC CONTROL
HIGHWAY STANDARD 701331

NOTES:

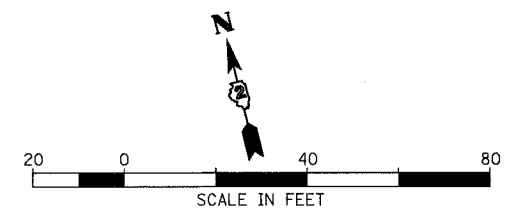
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

NOTES (CONTINUED):

7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



- TEMPORARY PAVEMENT
- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT



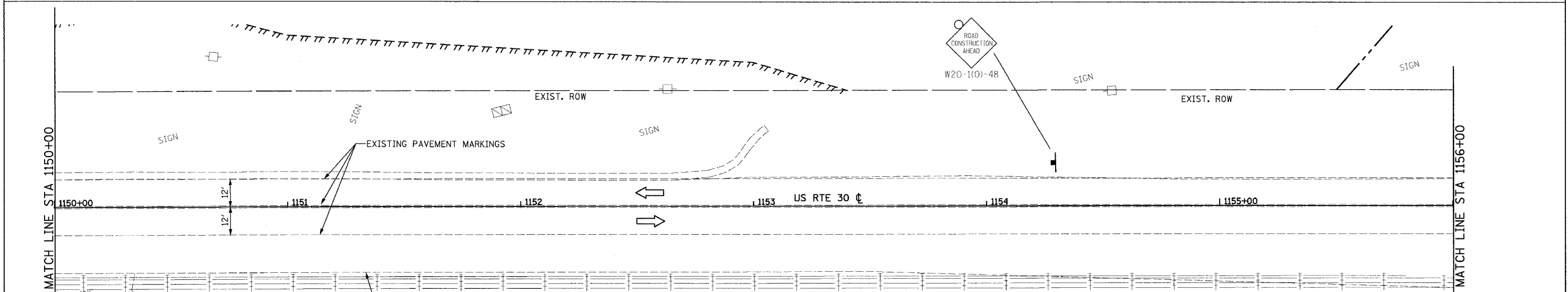
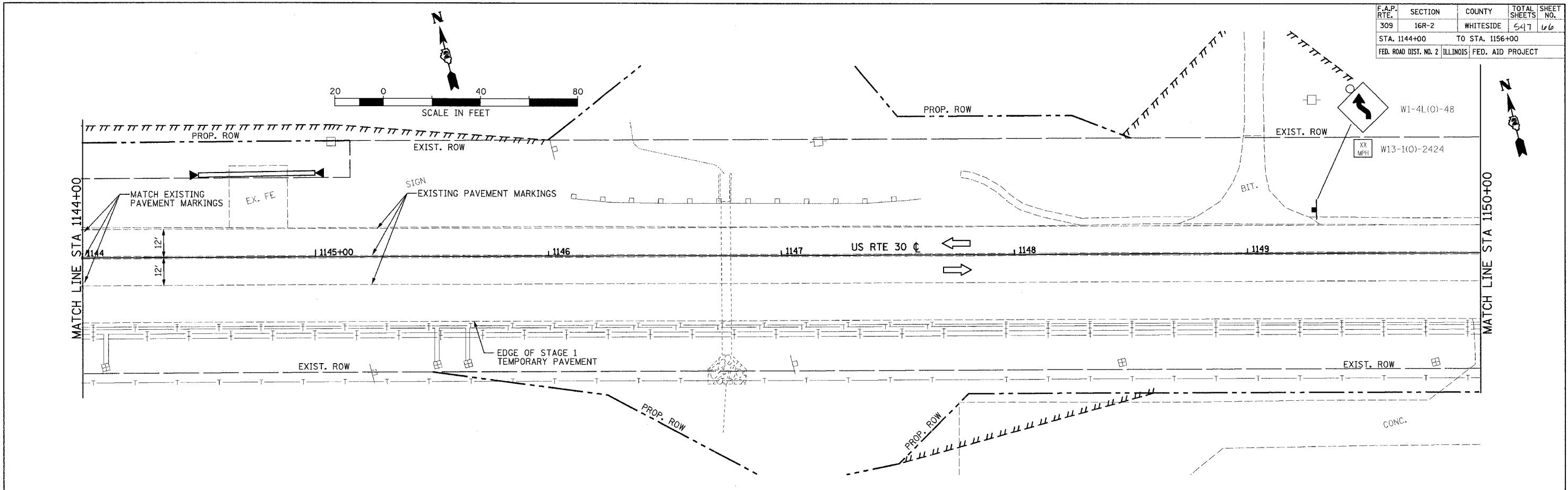
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	166
STA. 1144+00		TO STA. 1156+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



TRAFFIC CONTROL
HIGHWAY STANDARD 701331

- TEMPORARY PAVEMENT
- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

NOTES:

1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
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NOTES (CONTINUED):

7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

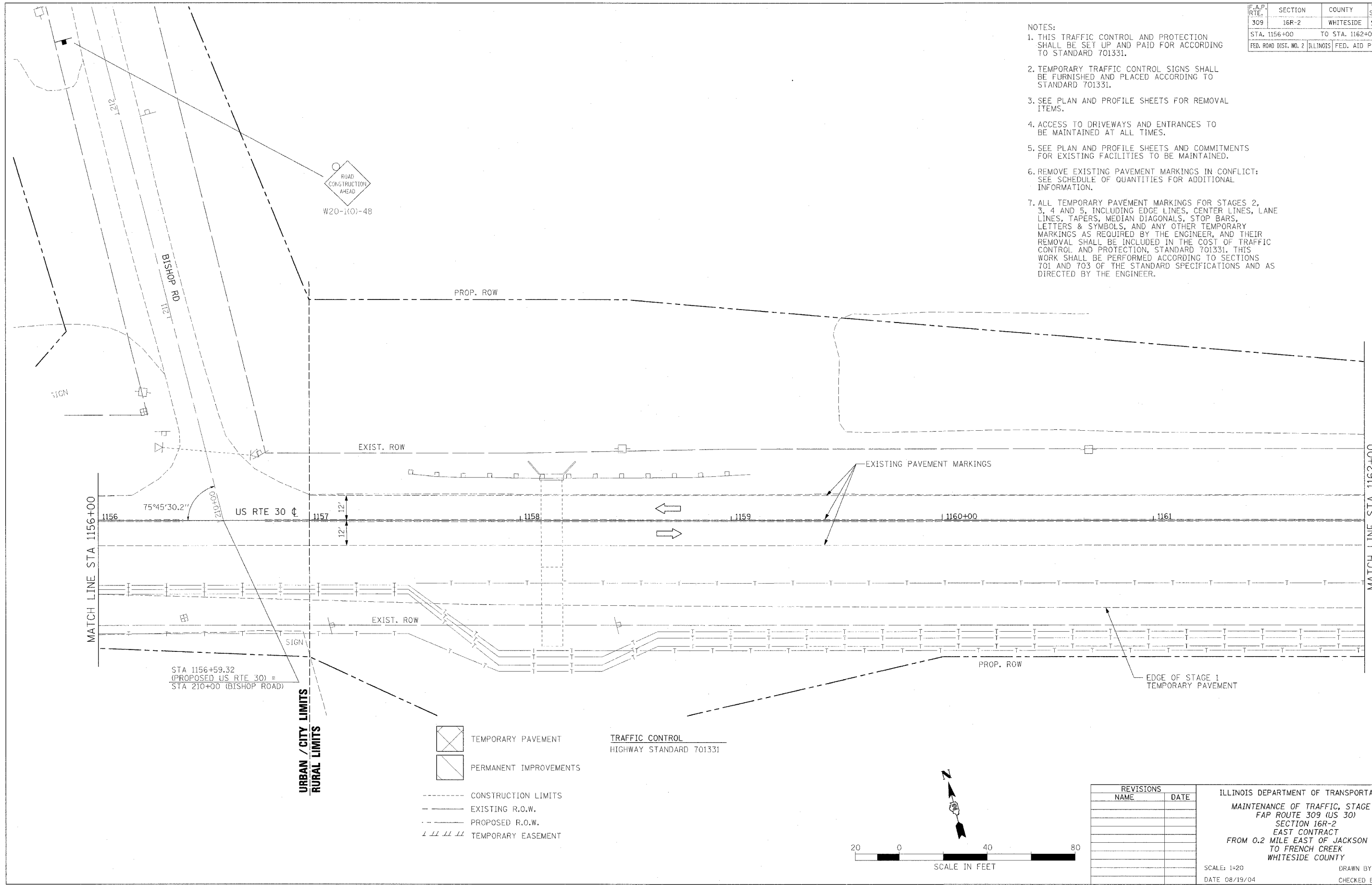
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

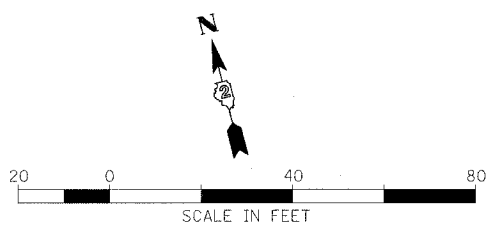
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	67
STA. 1156+00 TO STA. 1162+00				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
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- TEMPORARY PAVEMENT
- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

TRAFFIC CONTROL
HIGHWAY STANDARD 701331



REVISIONS	
NAME	DATE







ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

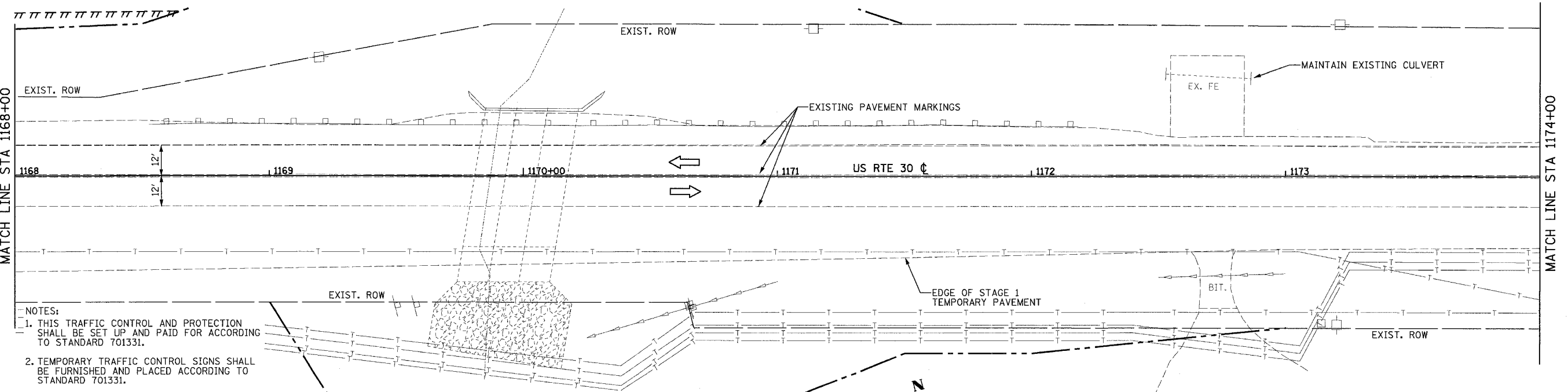
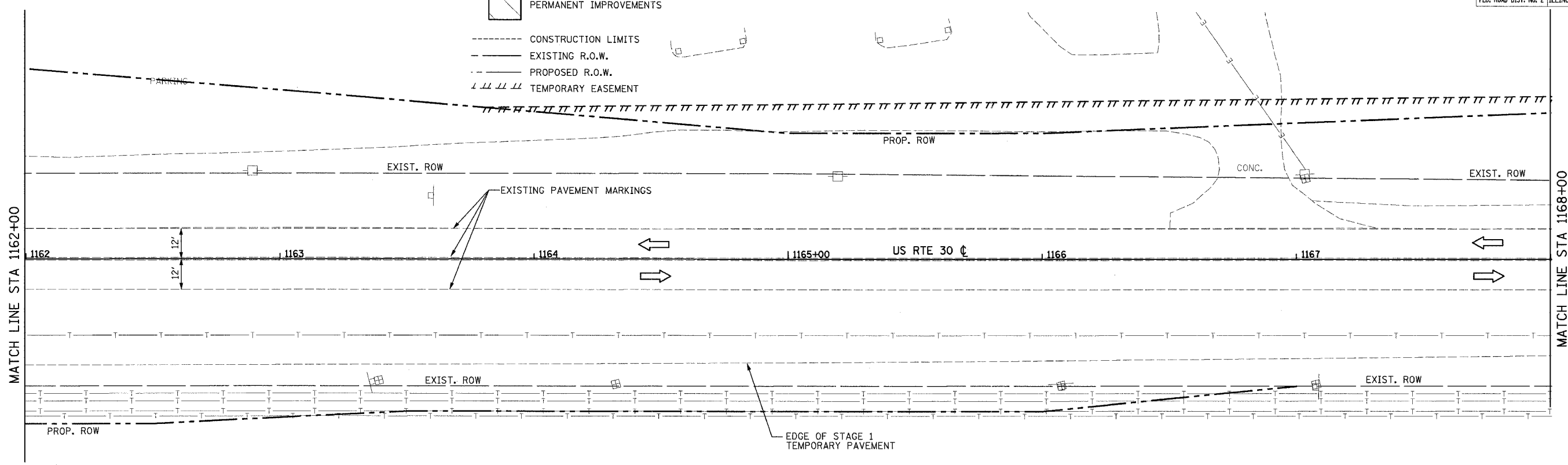
SCALE: 1=20
DATE 08/19/04

DRAWN BY CAM
CHECKED BY RDY

TRAFFIC CONTROL
HIGHWAY STANDARD 701331

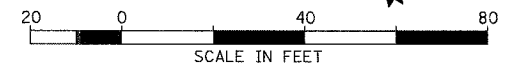
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	68
STA. 1162+00		TO STA. 1174+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

-  TEMPORARY PAVEMENT
-  PERMANENT IMPROVEMENTS
-  CONSTRUCTION LIMITS
-  EXISTING R.O.W.
-  PROPOSED R.O.W.
-  TEMPORARY EASEMENT



- NOTES:
- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 - TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 - SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 - ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 - SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 - REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- NOTES (CONTINUED):
- ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

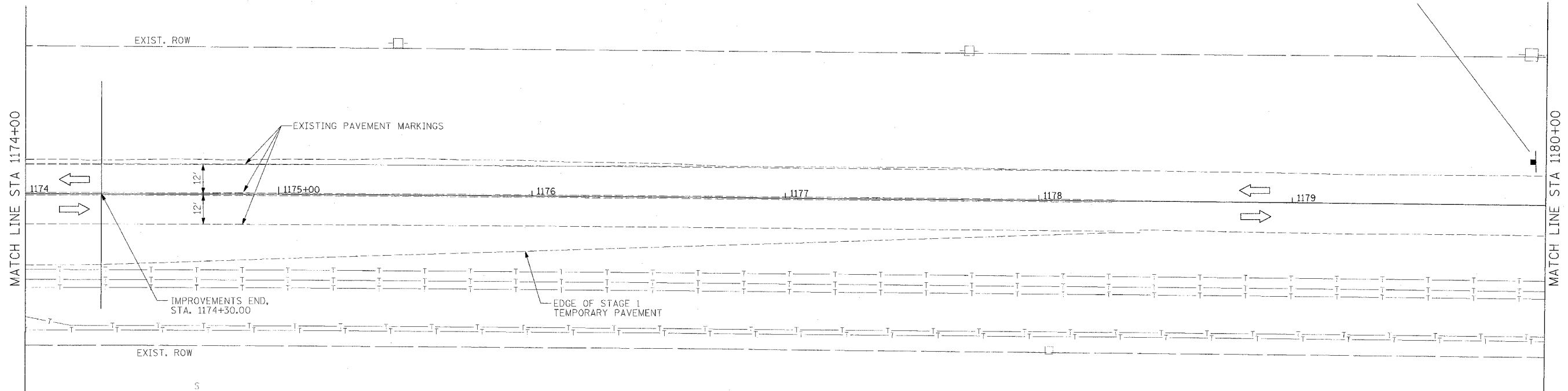
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	69
STA. 1174+00		TO STA. 1180+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		







TRAFFIC CONTROL
HIGHWAY STANDARD 701331

AT STA. 1191+30



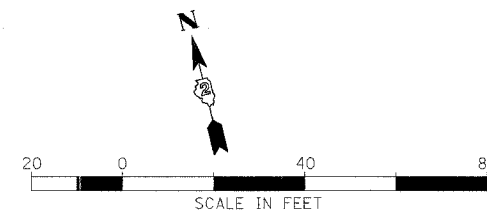
W20-1(0)-48



-  TEMPORARY PAVEMENT
-  PERMANENT IMPROVEMENTS
-  CONSTRUCTION LIMITS
-  EXISTING R.O.W.
-  PROPOSED R.O.W.
-  TEMPORARY EASEMENT

NOTES:

1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



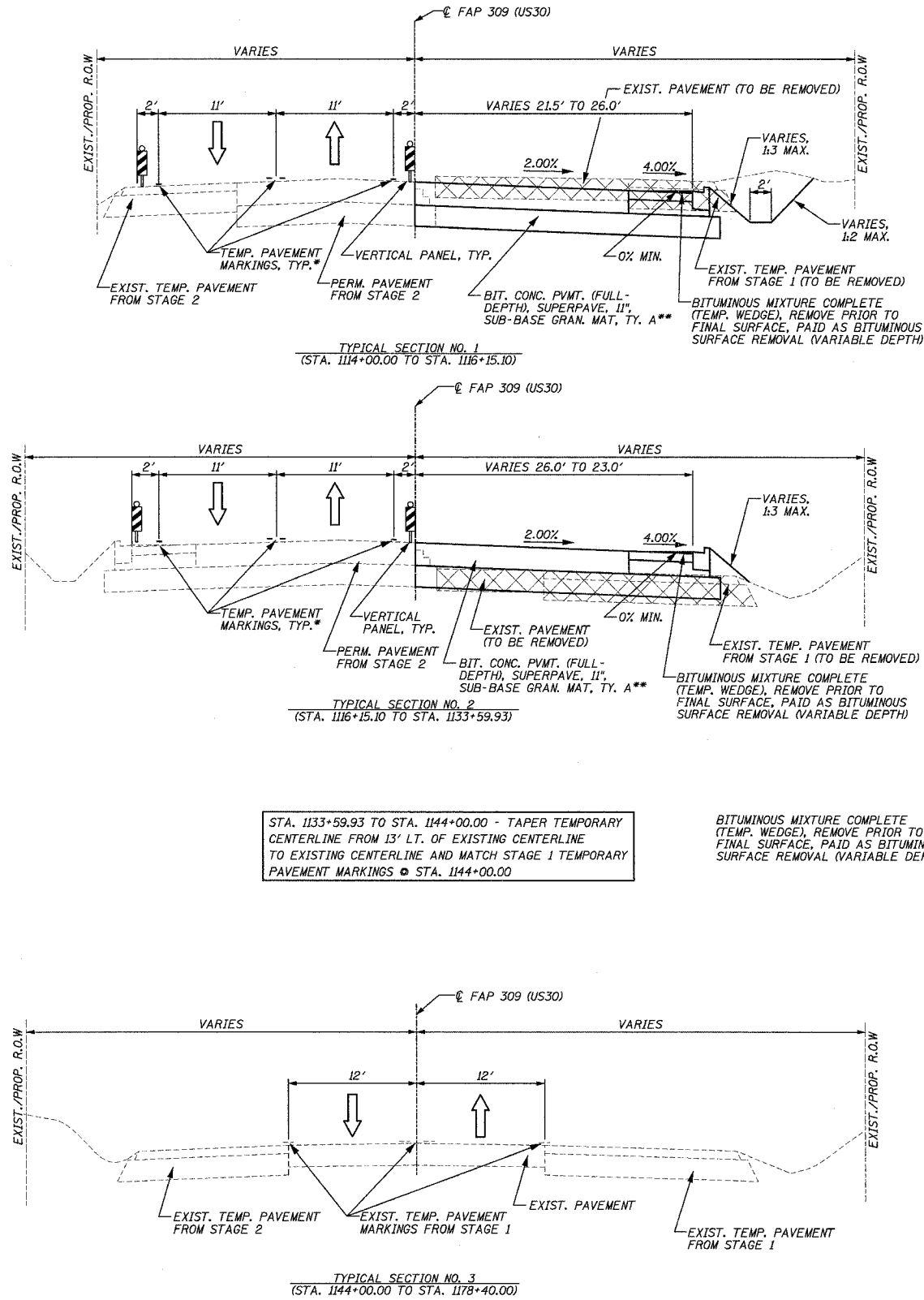
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 2
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04

DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	70
STA.	TO STA.			
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		



STA. 1133+59.93 TO STA. 1144+00.00 - TAPER TEMPORARY CENTERLINE FROM 13' LT. OF EXISTING CENTERLINE TO EXISTING CENTERLINE AND MATCH STAGE 1 TEMPORARY PAVEMENT MARKINGS @ STA. 1144+00.00

BITUMINOUS MIXTURE COMPLETE (TEMP. WEDGE), REMOVE PRIOR TO FINAL SURFACE, PAID AS BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)

STAGE 3

GENERAL NOTES:

ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 70133L. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ACCESS TO ENTRANCES AND LOCAL ROADS WITHIN THE PROJECT AREA WILL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE SPECIFIED IN TRAFFIC NOTES.

TEMPORARY PAVEMENT TO CONSIST OF 5" BITUMINOUS MIXTURE COMPLETE AND 12" SUB-BASE GRANULAR MATERIAL, TYPE A.

TEMPORARY BITUMINOUS BUILD UPS TO BE BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70. TEMPORARY BITUMINOUS BUILD UPS SHALL BE CONSTRUCTED WITH SLOPES OF 1:20 MAXIMUM.

DRAINAGE TO EXISTING AND PROPOSED DRAINAGE STRUCTURES TO BE MAINTAINED AT ALL TIMES.

TRAFFIC NOTES:

SHIFT TRAFFIC AS SHOWN ON THE PLANS UTILIZING TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHOWN ON THE STAGING PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.

MAINTAIN ONE (1) LANE OF TRAFFIC IN EACH DIRECTION WHILE MAINTAINING ACCESS TO ALL ENTRANCES AND EXITS AS SHOWN ON THE STAGING PLANS.

TEMPORARY ACCESS/PARKING LOT TO BE CONSTRUCTED PRIOR TO CLOSURE OF SAWYER ROAD.

UTILIZE TRAFFIC CONTROL STANDARDS AS SHOWN ON THE STAGING PLANS.

CONSTRUCTION/SEQUENCE OF STAGING NOTES:

PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON THE STAGING PLANS AND REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS.

REMOVE TEMPORARY WIDENING AND RECONSTRUCT EXISTING PAVEMENT, DRIVEWAYS AND DRAINAGE STRUCTURES FROM 1113+50 RT / 1114+00 LT TO 1115+15 LT/RT.

REMOVE EXISTING CURB AND GUTTER, SHOULDERS AND OTHER ITEMS APPLICABLE AS SHOWN IN THE PLAN AND PROFILE PLANS.

CONSTRUCT THE PERMANENT PAVEMENT, SHOULDERS, AND CURB AND GUTTER AS SHOWN ON THE STAGING PLANS.

CONSTRUCT SAWYER ROAD, MAINTAINING ROAD CLOSED.

CONSTRUCT PERMANENT SHOULDER, CURB AND GUTTER AND DRIVEWAY ENTRANCE FROM STATION 1115+15 LT TO 1116+15 LT.

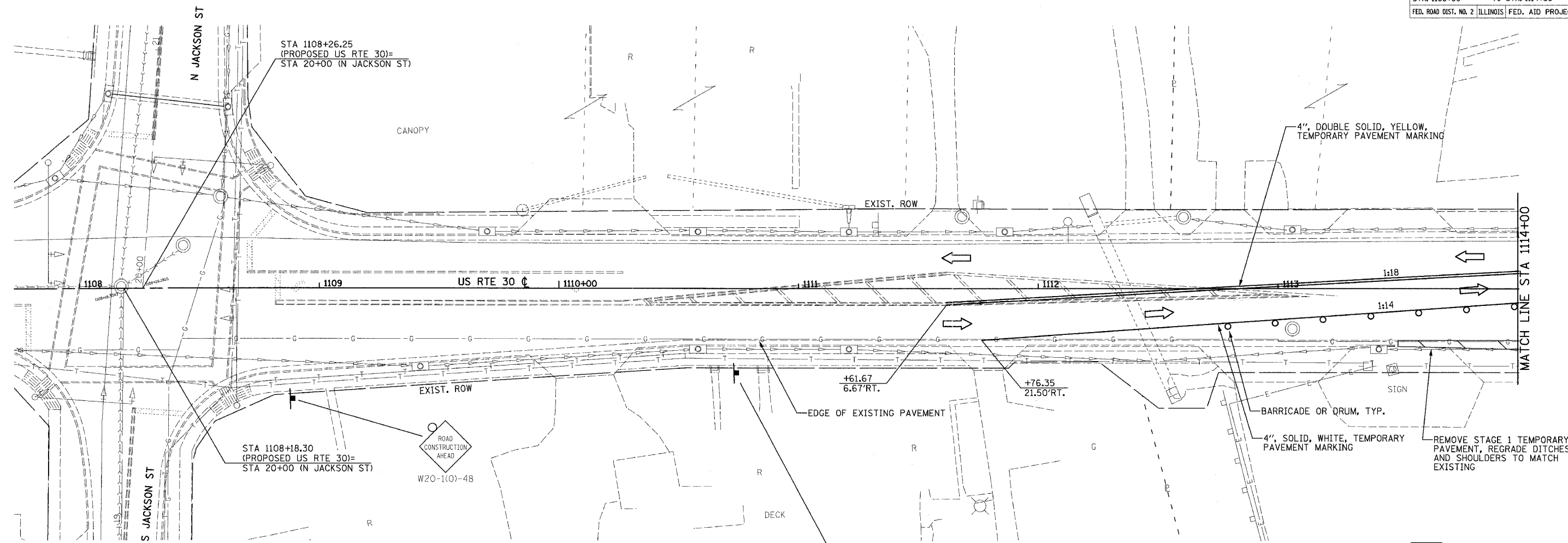
PLACE TEMPORARY WEDGE (BITUMINOUS MIXTURE COMPLETE) ALONG THE PERMANENT CURB AND GUTTER ALONG THE NORTH SIDE (STA. 1115+15 TO 1116+15) AND SOUTH SIDE OF US ROUTE 30. FINAL SURFACE COURSE ON THE PAVEMENT AND SHOULDERS TO BE INSTALLED AFTER STAGE 6.

- * SEE MAINTENANCE OF TRAFFIC PLANS FOR COLOR OF TEMPORARY PAVEMENT MARKINGS AND ADDITIONAL LOCATION INFORMATION.
- ** FINAL SURFACE CONSTRUCTED AT END OF STAGE 6.

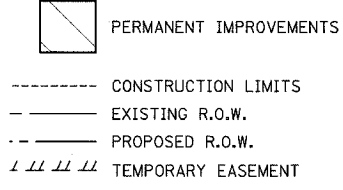
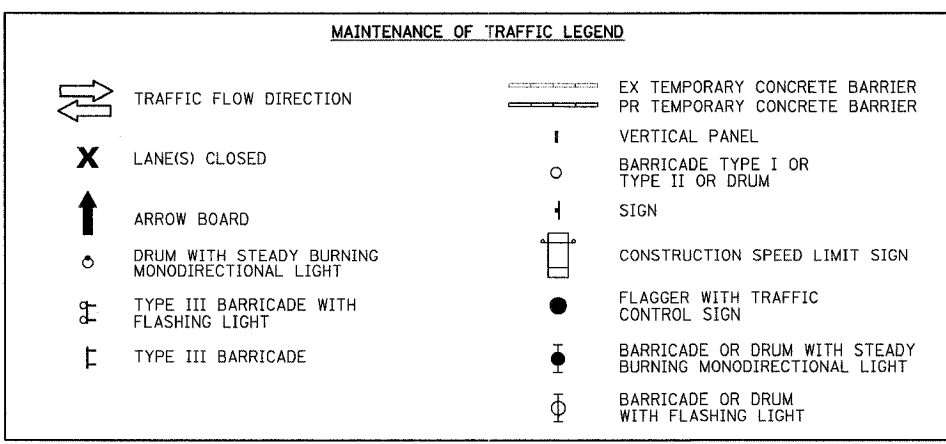
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC, TYPICAL SECTIONS, STAGE 3 FAP ROUTE 309 (US 30), SECTION 16R-2 EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY
NAME	DATE	
		SCALE: N.T.S. DRAWN BY CAM DATE 08/19/04 CHECKED BY RDY

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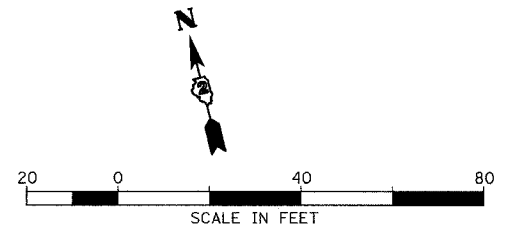
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	71
STA. 1108+00		TO STA. 1114+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	



- NOTES:**
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 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
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TRAFFIC CONTROL
HIGHWAY STANDARD 701331



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 3
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

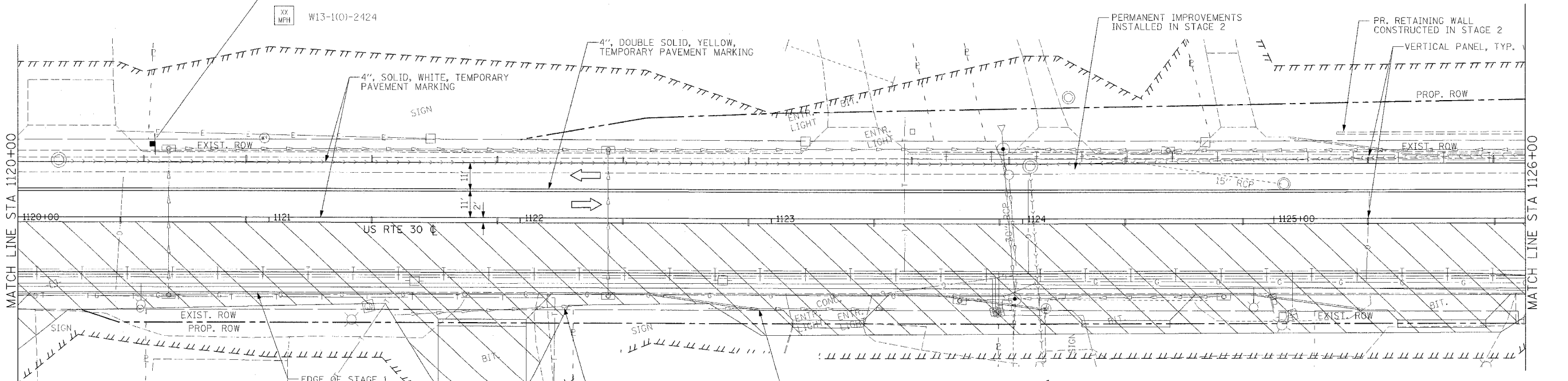
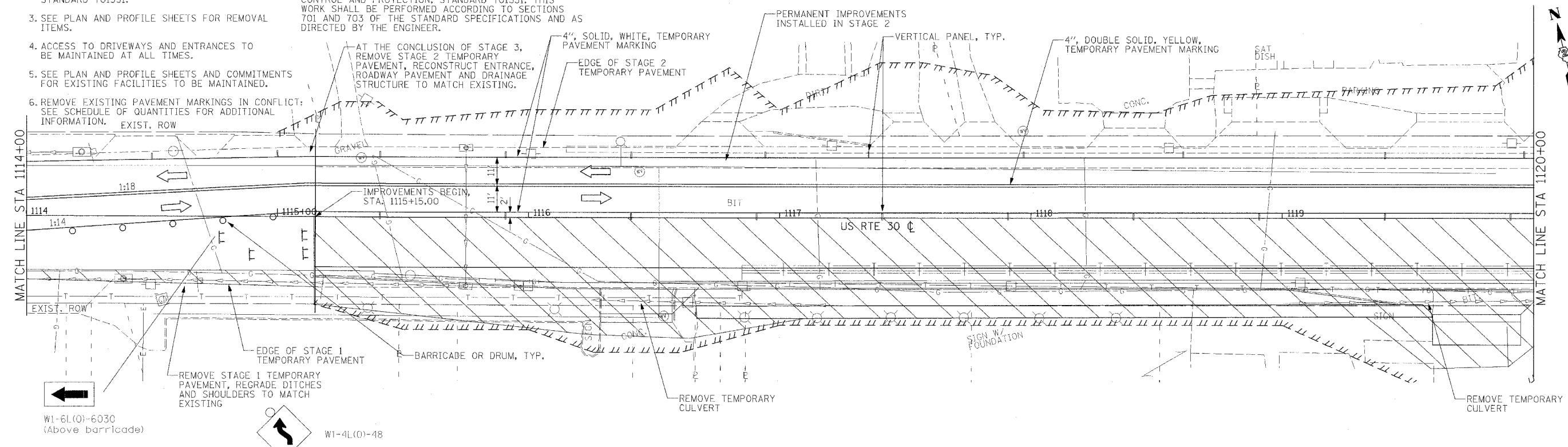
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DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY

- NOTES:
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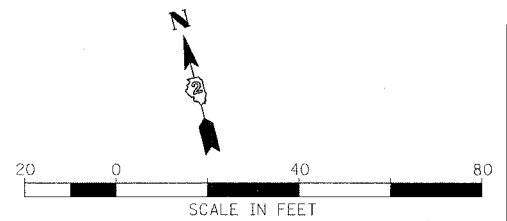
- NOTES (CONTINUED):
7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL
HIGHWAY STANDARD 701331

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	597	72
STA. 1114+00		TO STA. 1126+00		
FED. ROAD DIST. NO. 2		ILLINOIS		FED. AID PROJECT



- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT



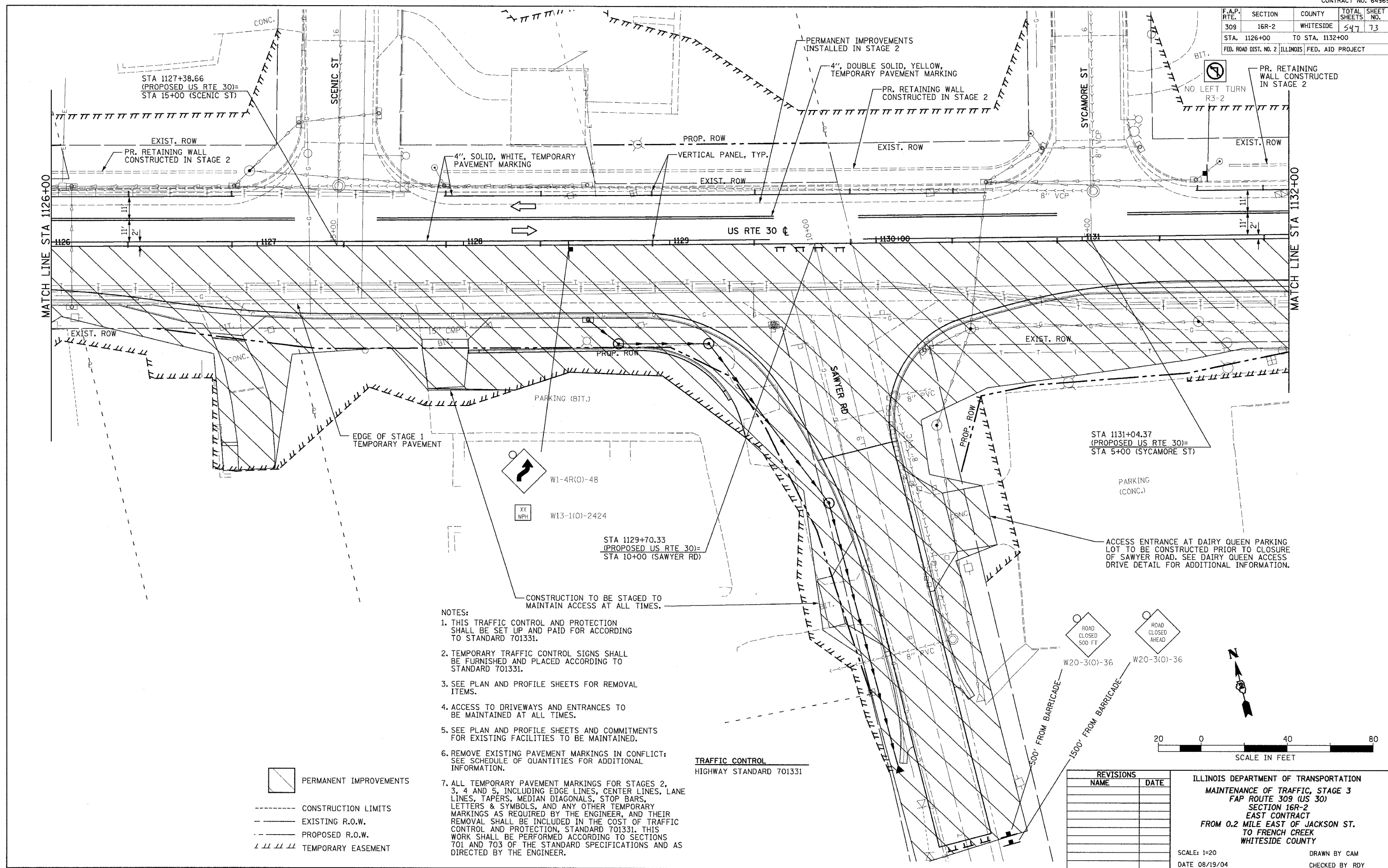
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 3
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04

DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	73
STA. 1126+00		TO STA. 1132+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
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PERMANENT IMPROVEMENTS
 CONSTRUCTION LIMITS
 EXISTING R.O.W.
 PROPOSED R.O.W.
 TEMPORARY EASEMENT

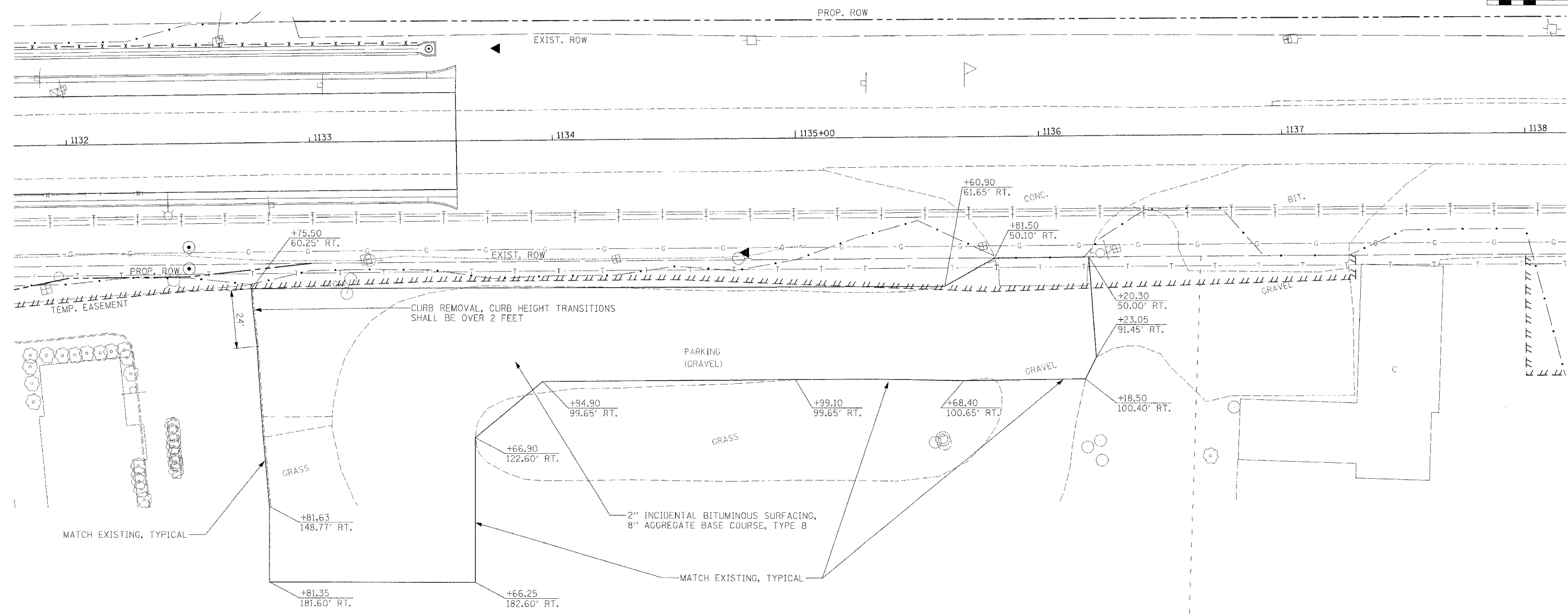
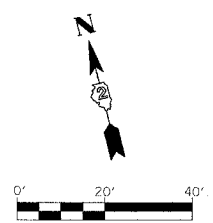
TRAFFIC CONTROL
 HIGHWAY STANDARD 701331

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY
 SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	74
STA.		TO STA.		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

- NOTES:**
1. DAIRY QUEEN ACCESS DRIVE TO BE CONSTRUCTED PRIOR TO CLOSURE OF SAWYER ROAD.
 2. SEE COMMITMENTS FOR ADDITIONAL INFORMATION.
 3. BITUMINOUS PAVEMENT AND ENTRANCE TO REMAIN IN PLACE WHEN THE PROJECT IS COMPLETE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DAIRY QUEEN ACCESS DRIVE DETAIL, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

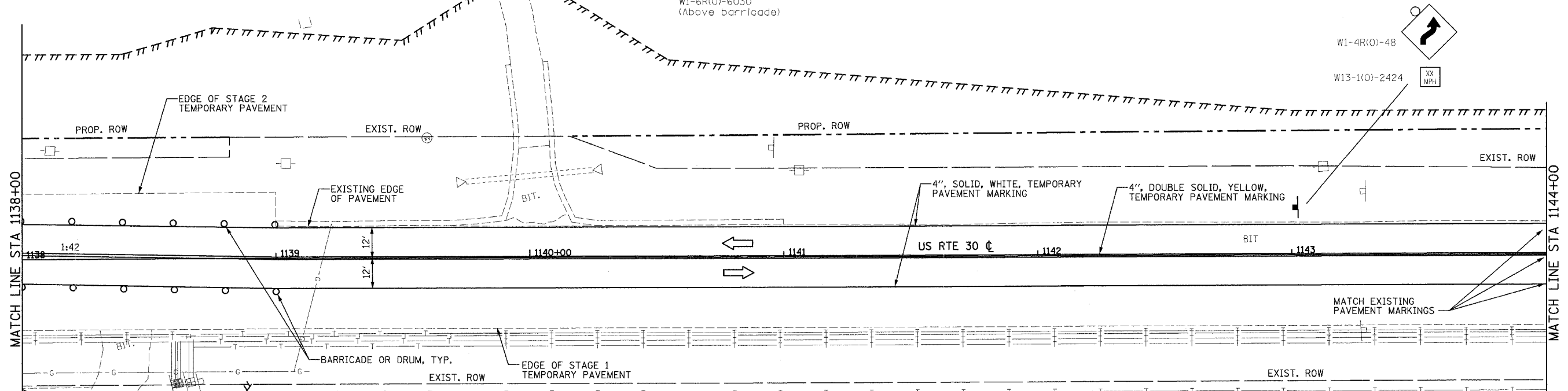
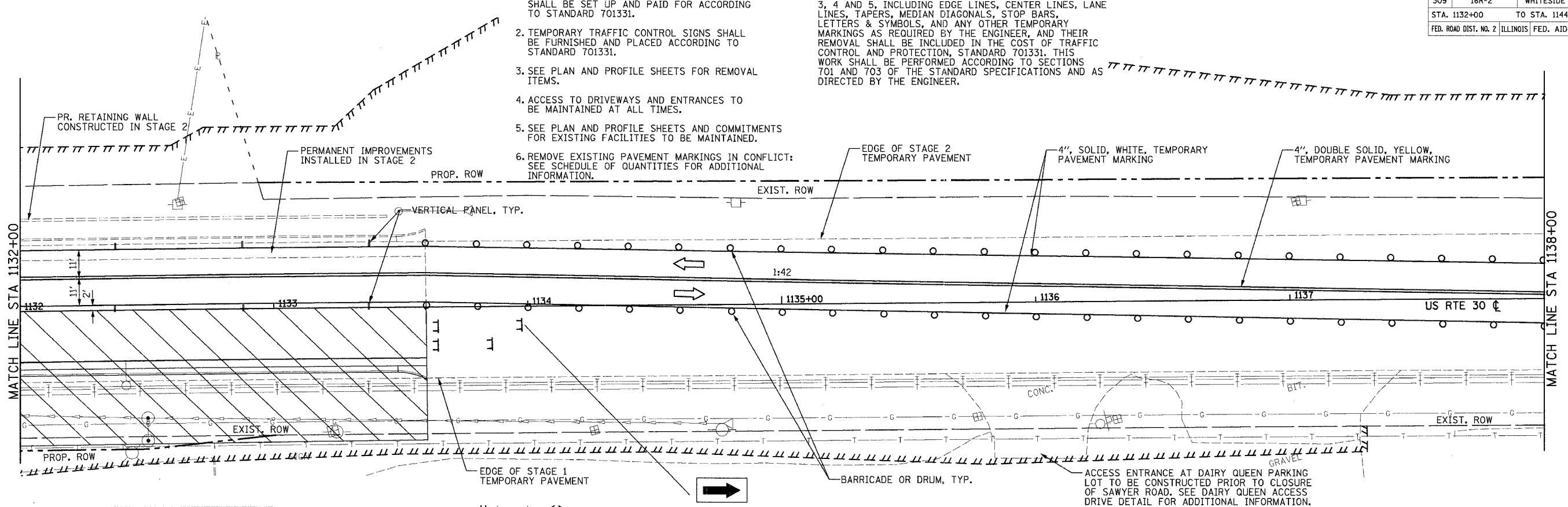
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 DATE 08/26/05

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	76
STA. 1132+00		TO STA. 1144+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

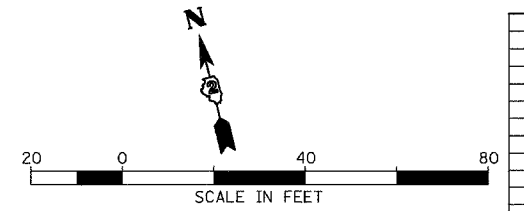
- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
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- NOTES (CONTINUED):
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- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

TRAFFIC CONTROL
HIGHWAY STANDARD 701331



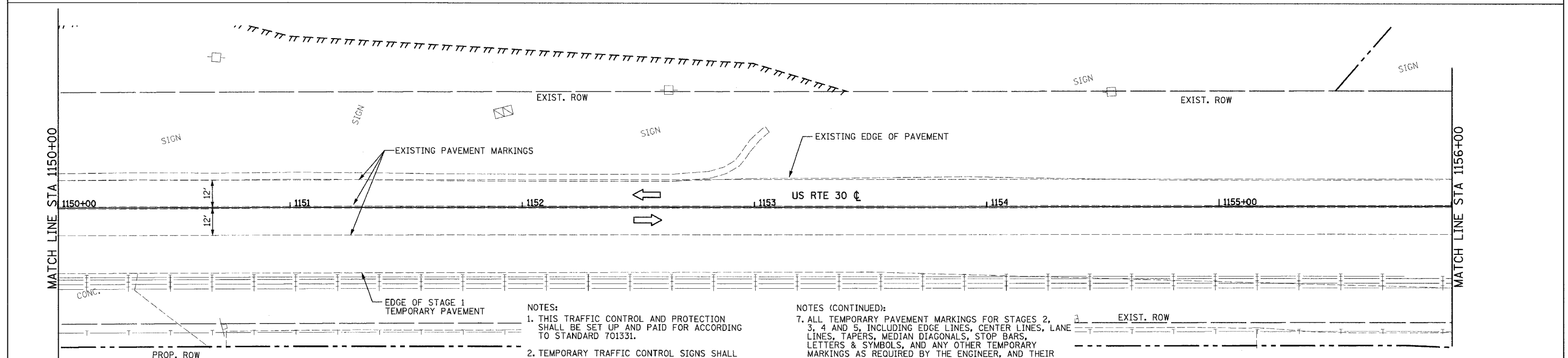
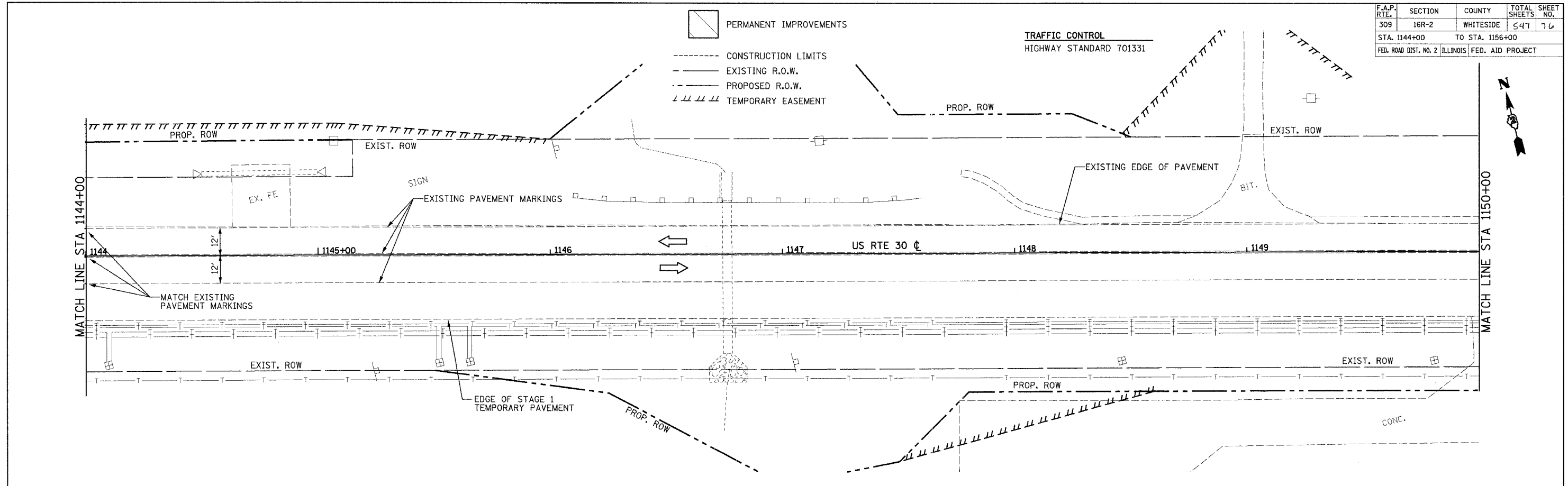
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

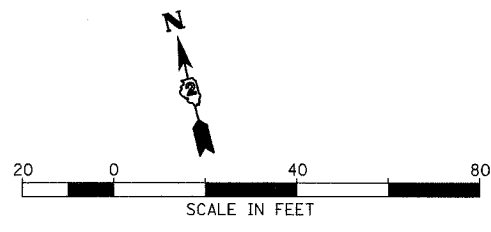
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	76
STA. 1144+00		TO STA. 1156+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	



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- NOTES (CONTINUED):
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REVISIONS	
NAME	DATE

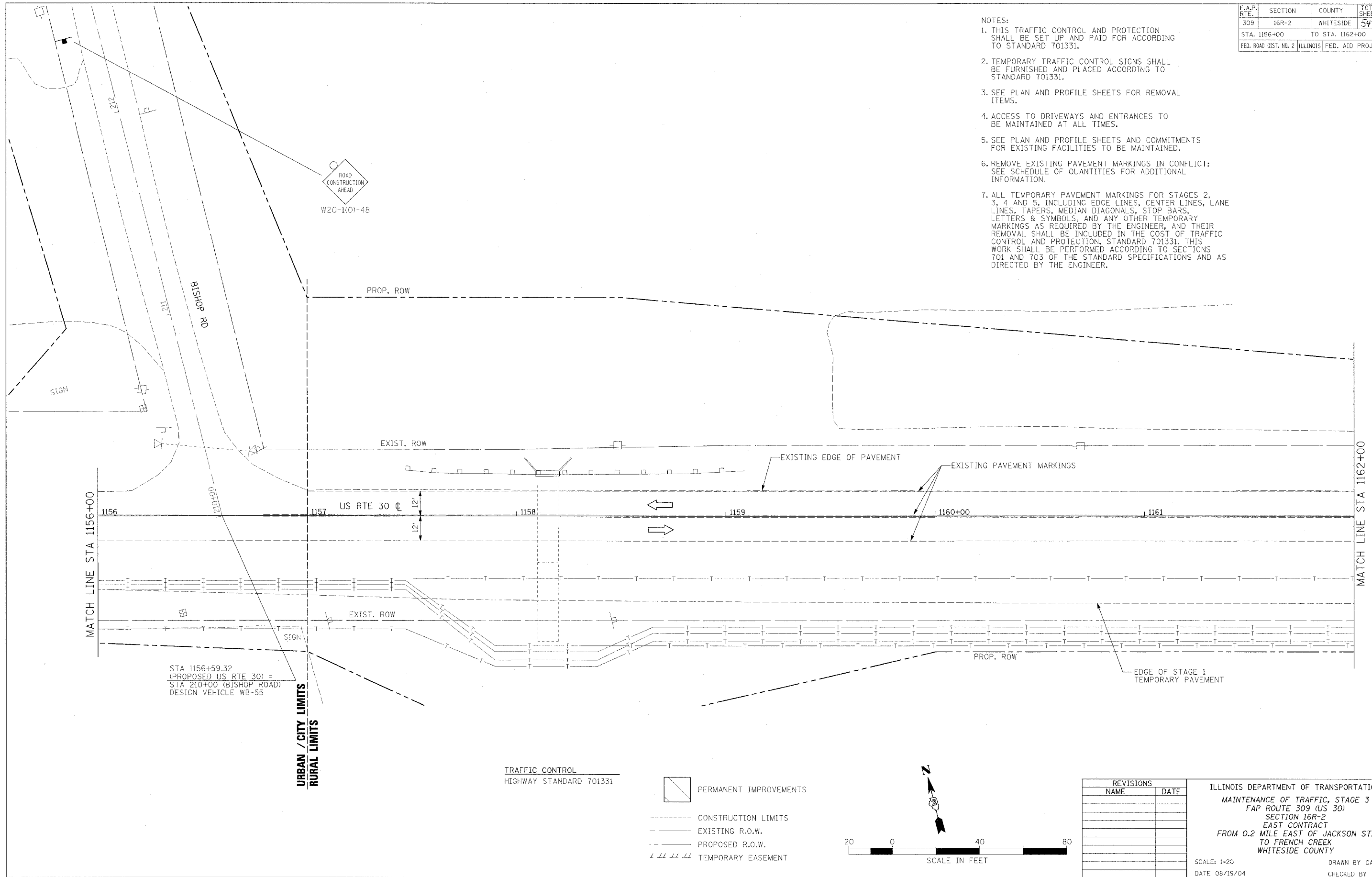
ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	577	77
STA. 1156+00 TO STA. 1162+00				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

- NOTES:
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 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
 7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

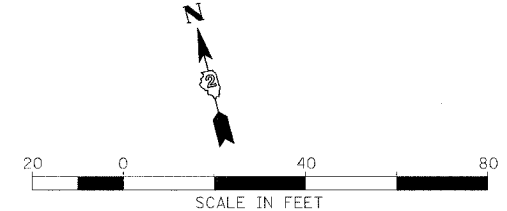


STA 1156+59.32
 (PROPOSED US RTE 30) =
 STA 210+00 (BISHOP ROAD)
 DESIGN VEHICLE WB-55

URBAN / CITY LIMITS
 RURAL LIMITS

TRAFFIC CONTROL
 HIGHWAY STANDARD 701331

- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

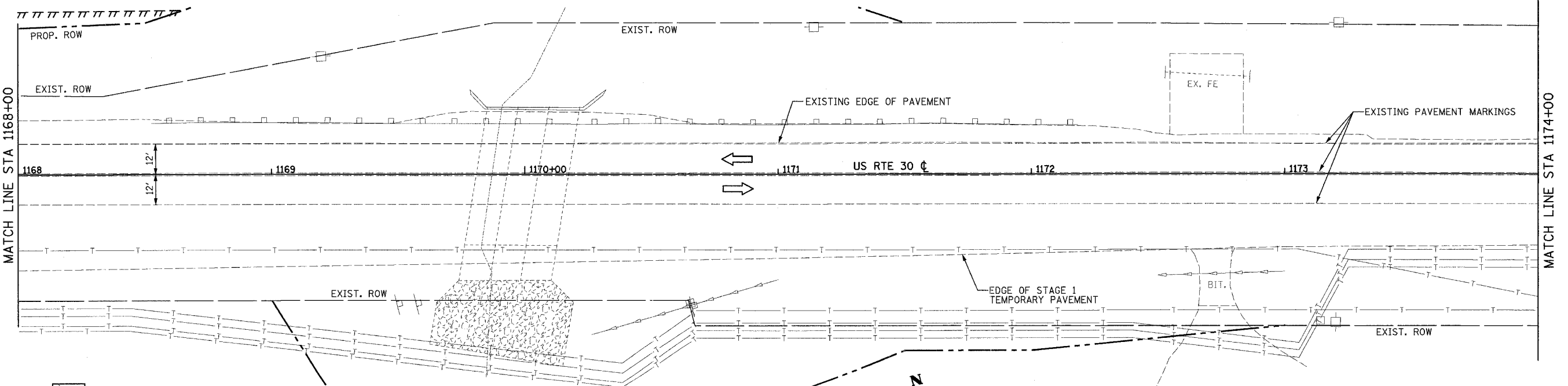
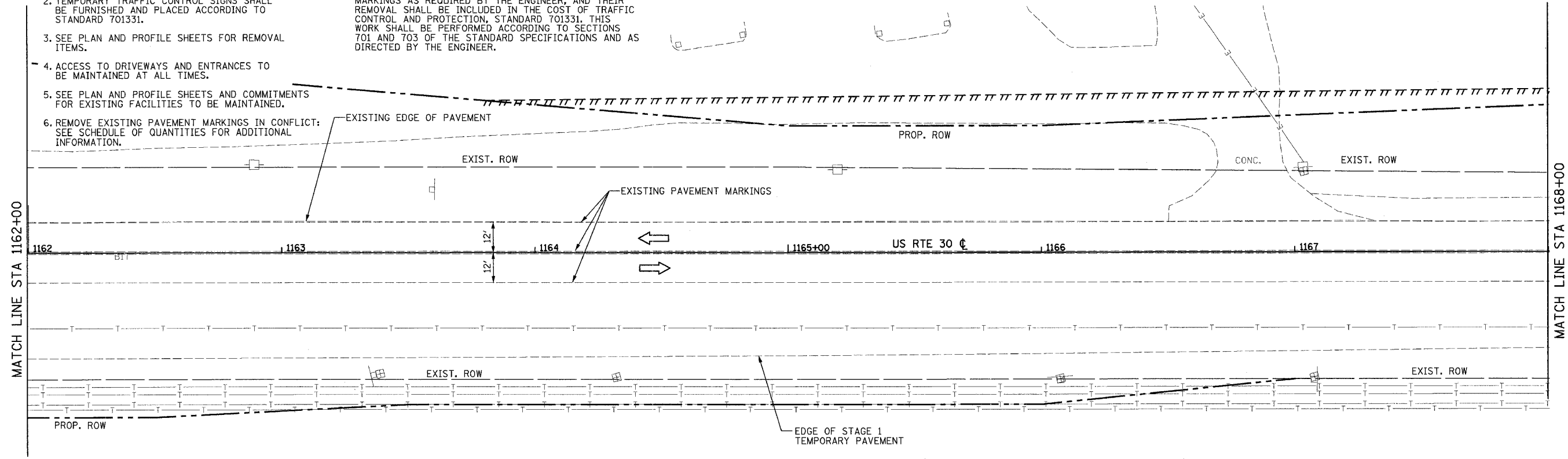
SCALE: 1=20
 DATE: 08/19/04
 DRAWN BY: CAM
 CHECKED BY: RDY

TRAFFIC CONTROL
HIGHWAY STANDARD 701331

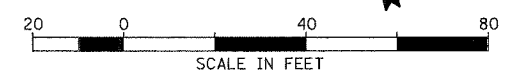
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	76
STA. 1162+00		TO STA. 1174+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

- NOTES:
- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 - TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 - SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 - ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 - SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 - REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- NOTES (CONTINUED):
- ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT




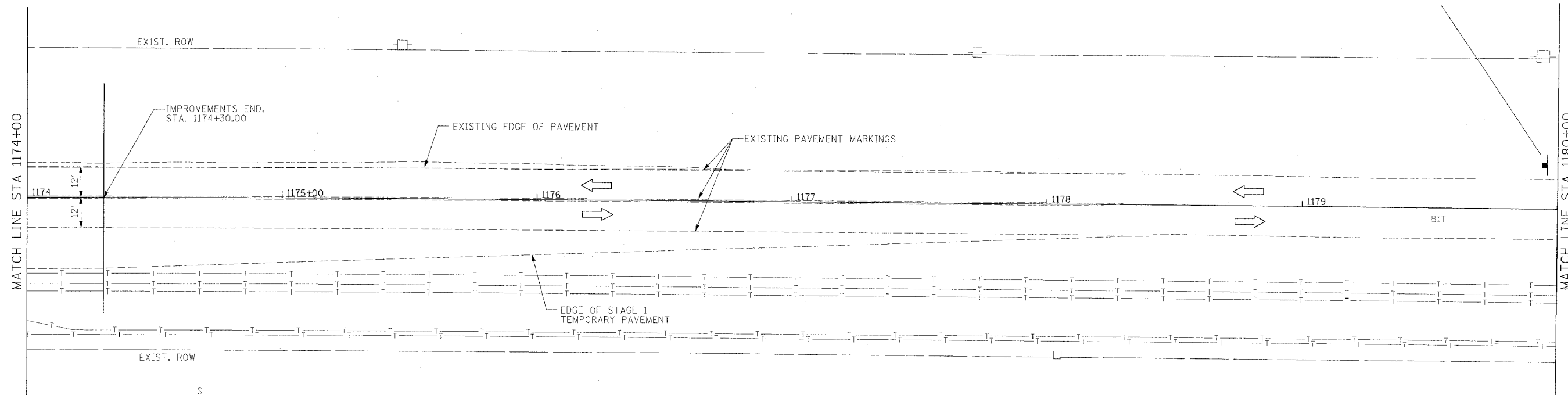
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	597	79
STA. 1174+00		TO STA. 1180+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		






AT STA. 1191+30

 W20-1(0)-48

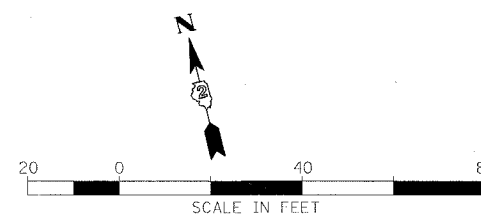


NOTES:

- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
- TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
- SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
- ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
- SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
- REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
- ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL
 HIGHWAY STANDARD 701331

-  PERMANENT IMPROVEMENTS
-  CONSTRUCTION LIMITS
-  EXISTING R.O.W.
-  PROPOSED R.O.W.
-  TEMPORARY EASEMENT

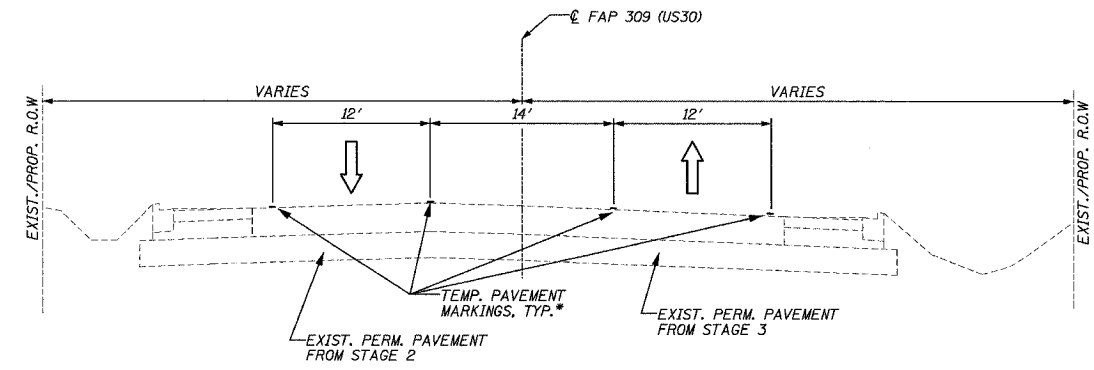


REVISIONS	
NAME	DATE

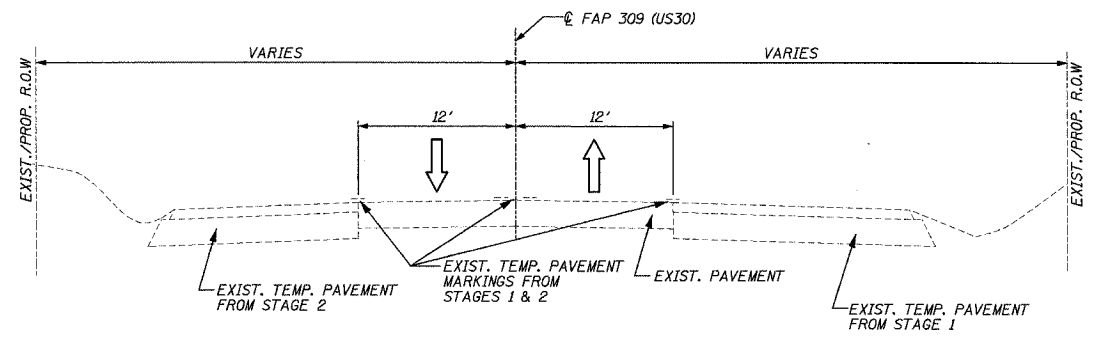
ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 3
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	80
STA.	TO STA.			
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		



TYPICAL SECTION NO. 1
(STA. 1114+00.00 TO STA. 1139+00.00)



TYPICAL SECTION NO. 2
(STA. 1139+00.00 TO STA. 1178+40.00)

WINTER SHUTDOWN

TRAFFIC NOTES:

SHIFT TRAFFIC AS SHOWN ON THE PLANS UTILIZING TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHOWN ON THE STAGING PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.

CONSTRUCTION/SEQUENCE OF STAGING NOTES:

PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON THE STAGING PLANS AND REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS.

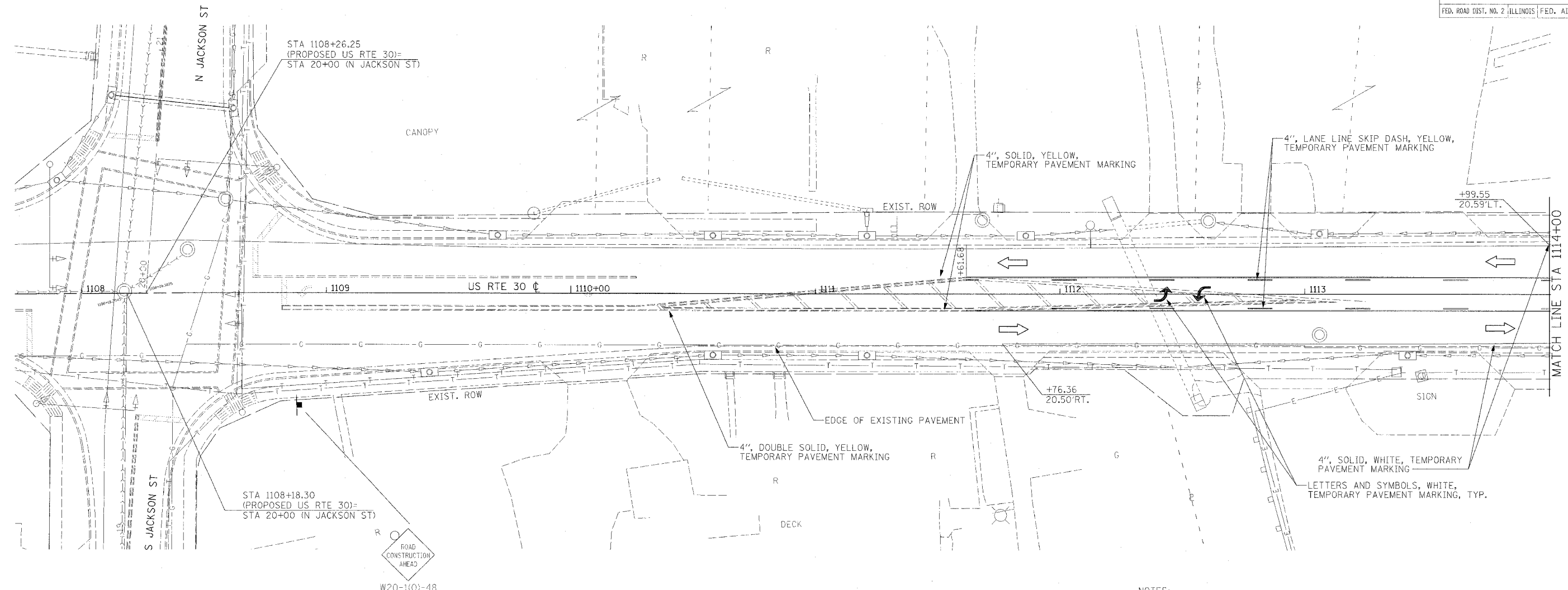
* SEE MAINTENANCE OF TRAFFIC PLANS FOR COLOR OF TEMPORARY PAVEMENT MARKINGS AND ADDITIONAL LOCATION INFORMATION.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC,
 TYPICAL SECTIONS, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30), SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON
 ST. TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/19/04 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	57	81
STA. 1108+00		TO STA. 1114+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

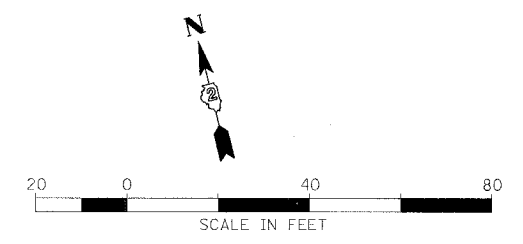


- NOTES:
- SEE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
 - REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

MAINTENANCE OF TRAFFIC LEGEND

	TRAFFIC FLOW DIRECTION		EX TEMPORARY CONCRETE BARRIER PR TEMPORARY CONCRETE BARRIER
	LANE(S) CLOSED		VERTICAL PANEL
	ARROW BOARD		BARRICADE TYPE I OR TYPE II OR DRUM
	DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT		SIGN
	TYPE III BARRICADE WITH FLASHING LIGHT		CONSTRUCTION SPEED LIMIT SIGN
	TYPE III BARRICADE		FLAGGER WITH TRAFFIC CONTROL SIGN
			BARRICADE OR DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
			BARRICADE OR DRUM WITH FLASHING LIGHT

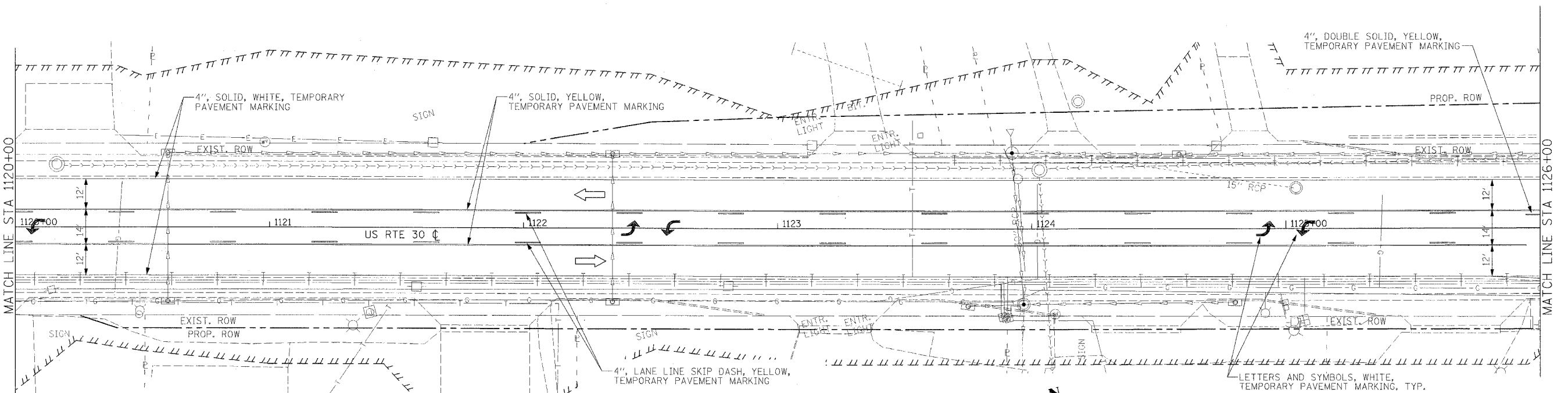
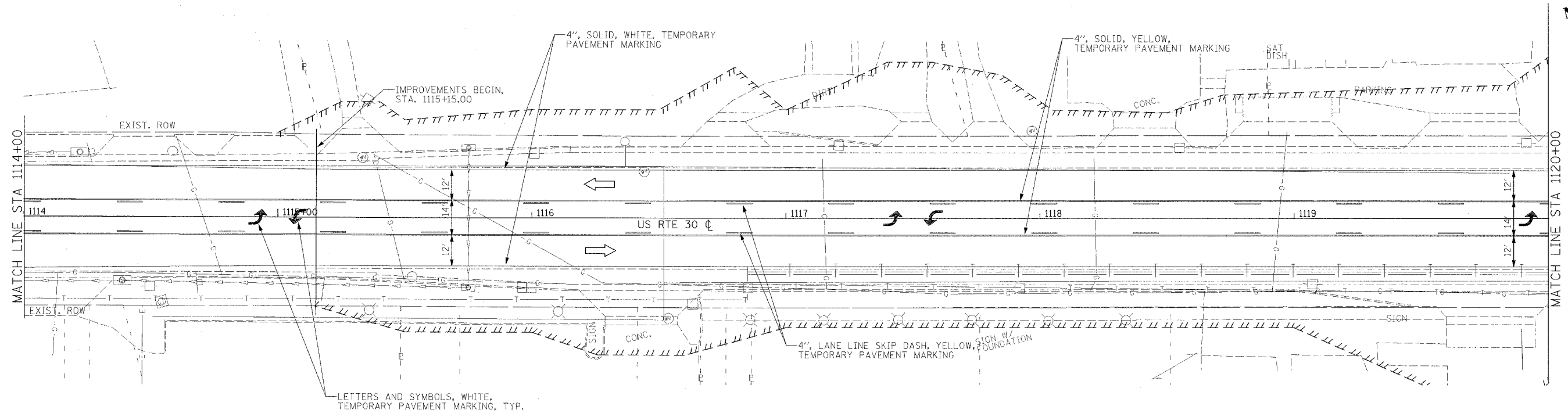


REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN FAP ROUTE 309 (US 30) SECTION 16R-2, EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY
NAME	DATE	

SCALE: 1=20
DATE 08/19/04

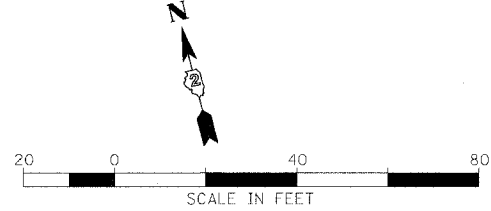
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CHECKED BY ROY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	597	92
STA. 1114+00		TO STA. 1126+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



- CONSTRUCTION LIMITS
- - - EXISTING R.O.W.
- - - PROPOSED R.O.W.
- ||||| TEMPORARY EASEMENT

NOTES:
 1. SEE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
 2. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

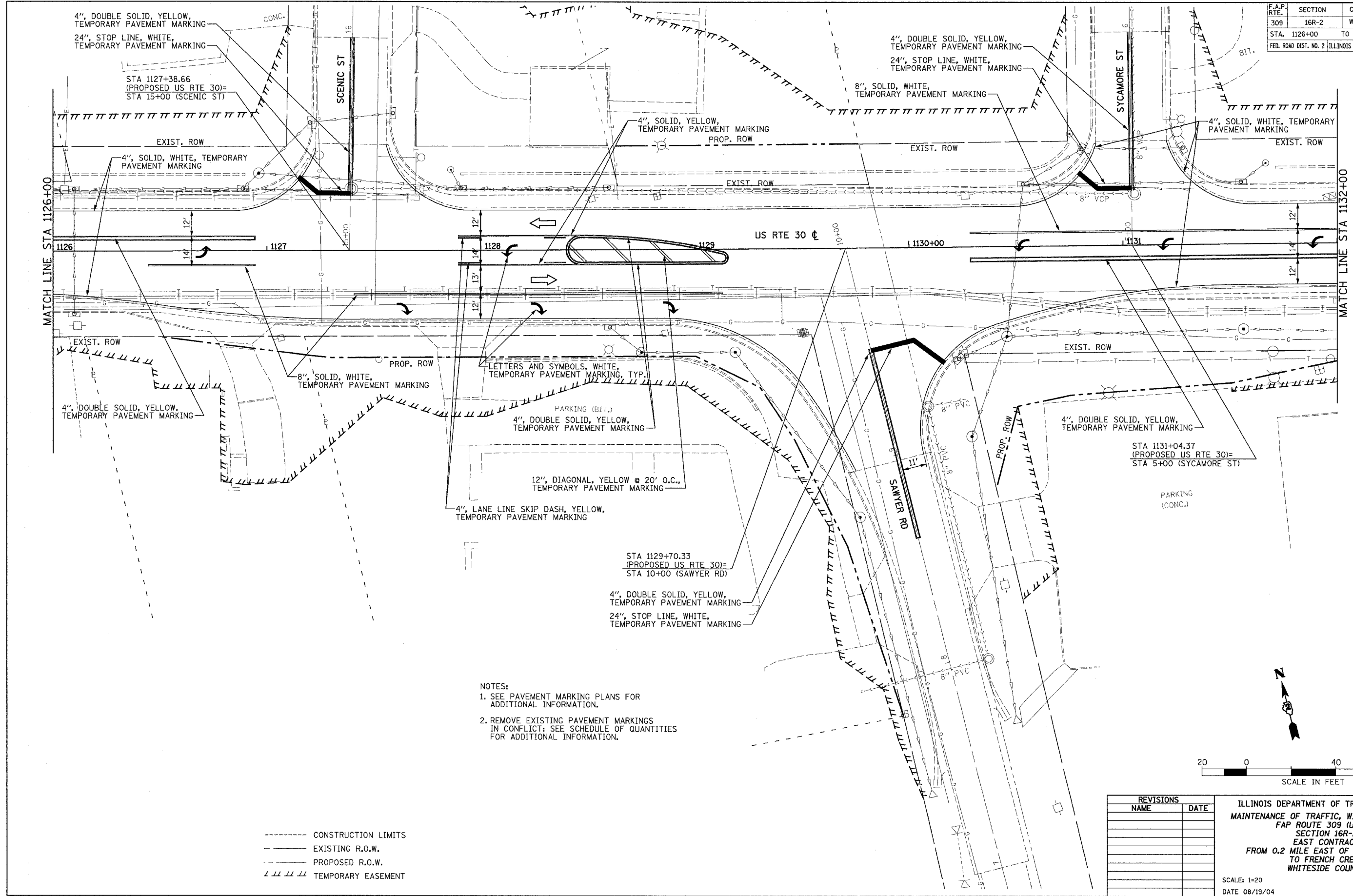


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

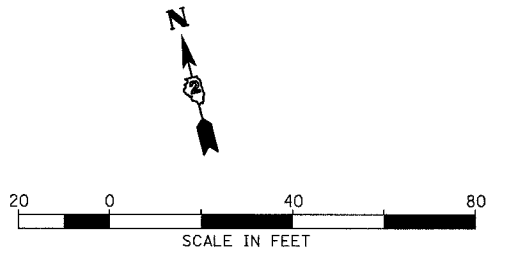
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 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	83
STA. 1126+00		TO STA. 1132+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



- NOTES:
1. SEE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
 2. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- ||||| TEMPORARY EASEMENT



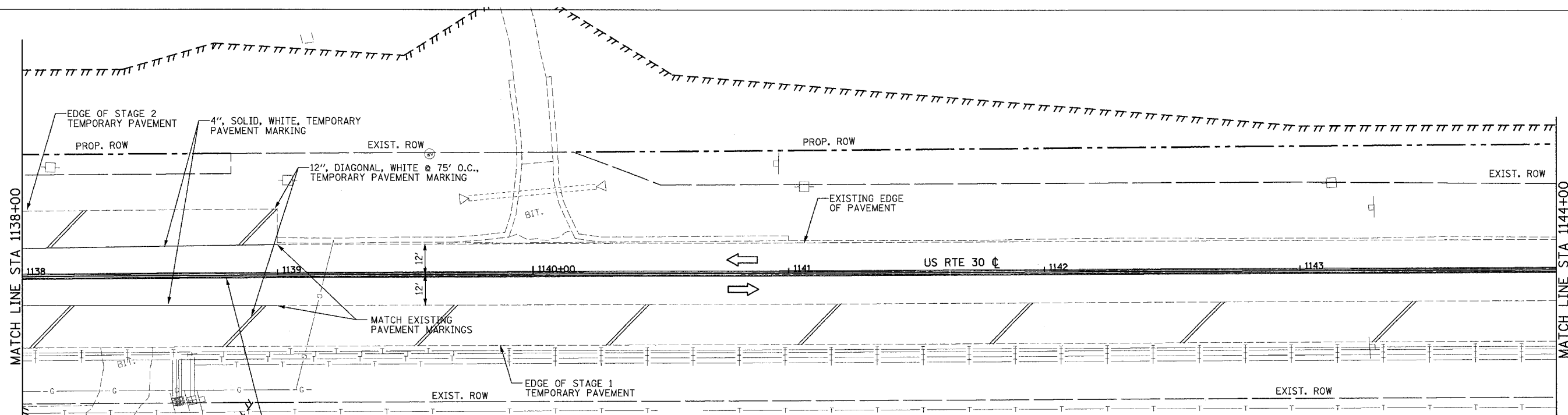
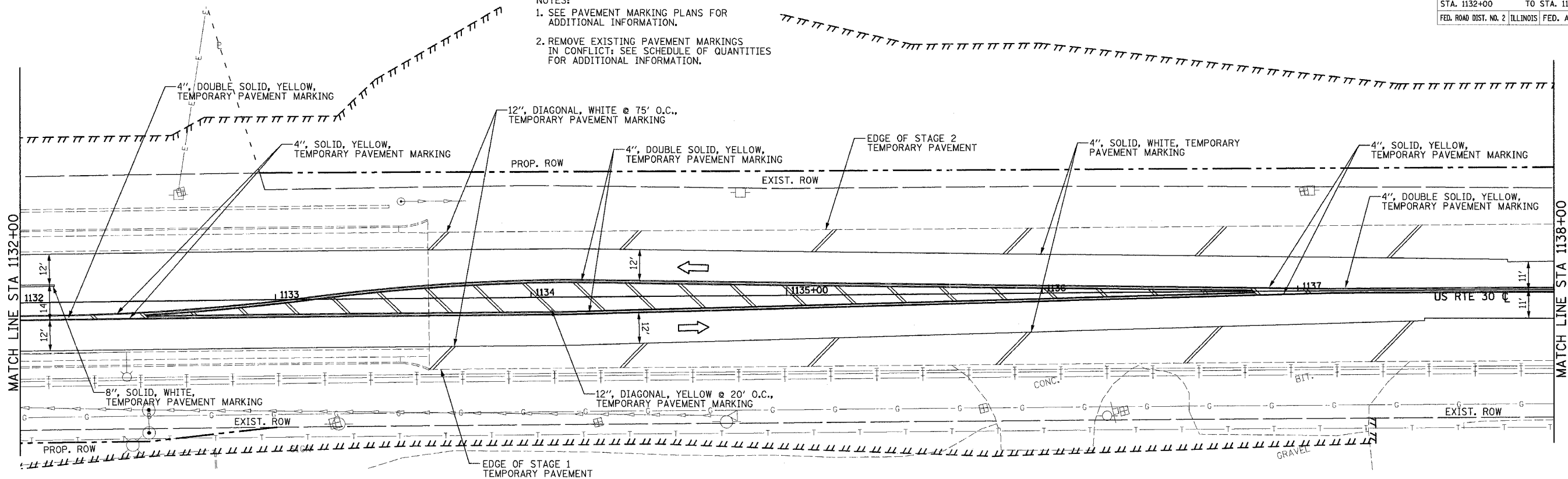
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

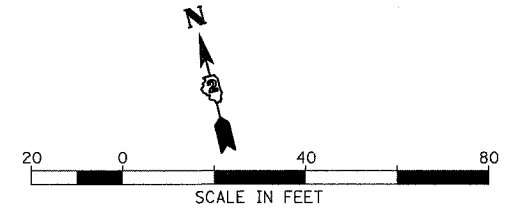
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 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	84
STA. 1132+00 TO STA. 1144+00				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

NOTES:
 1. SEE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
 2. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



----- CONSTRUCTION LIMITS
 - - - - - EXISTING R.O.W.
 - - - - - PROPOSED R.O.W.
 / / / / / TEMPORARY EASEMENT

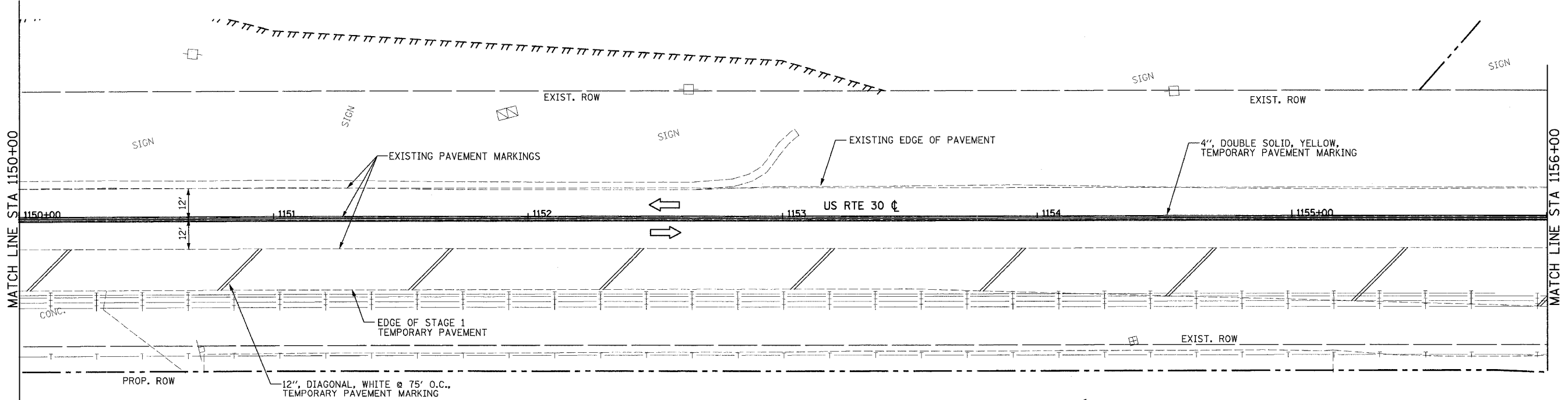
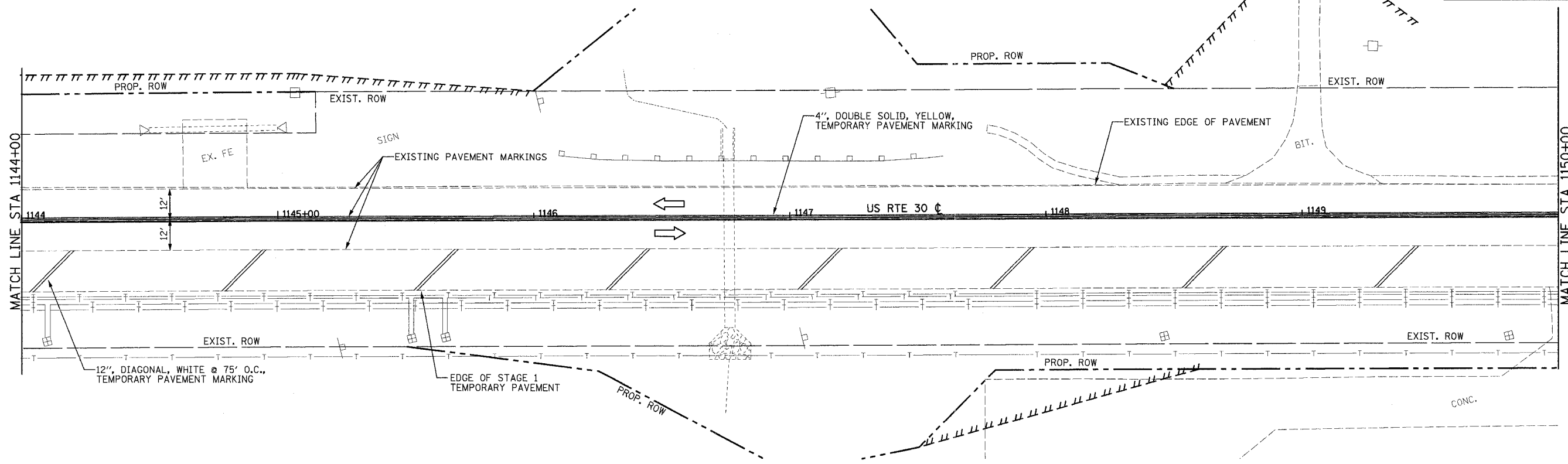


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

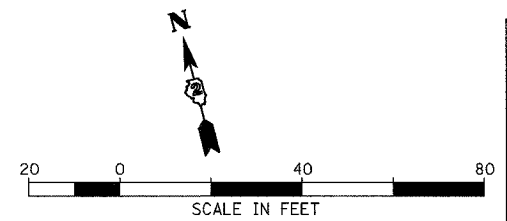
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 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	597	85
STA. 1144+00		TO STA. 1156+00		
FED. ROAD DIST. NO. 2		ILLINOIS		FED. AID PROJECT



NOTES:
 1. REMOVE EXISTING PAVEMENT MARKINGS
 IN CONFLICT: SEE SCHEDULE OF QUANTITIES
 FOR ADDITIONAL INFORMATION.

- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- ||||| TEMPORARY EASEMENT



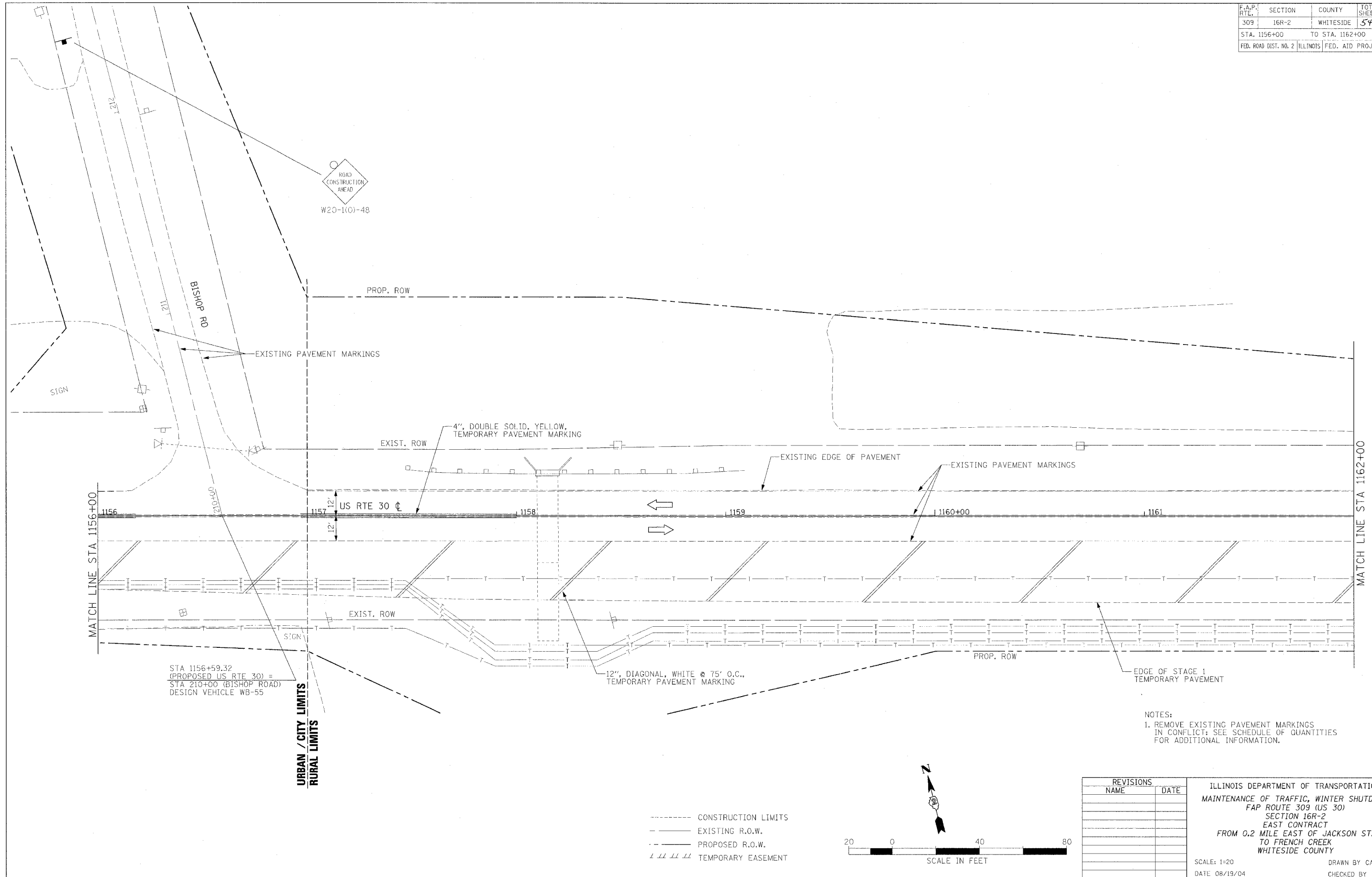
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	577	86
STA. 1156+00		TO STA. 1162+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



MATCH LINE STA 1156+00

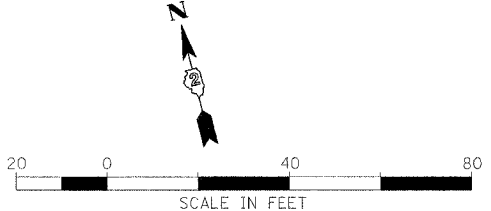
MATCH LINE STA 1162+00

URBAN / CITY LIMITS
RURAL LIMITS

STA 1156+59.32
(PROPOSED US RTE 30) =
STA 210+00 (BISHOP ROAD)
DESIGN VEHICLE WB-55

NOTES:
1. REMOVE EXISTING PAVEMENT MARKINGS
IN CONFLICT; SEE SCHEDULE OF QUANTITIES
FOR ADDITIONAL INFORMATION.

- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT



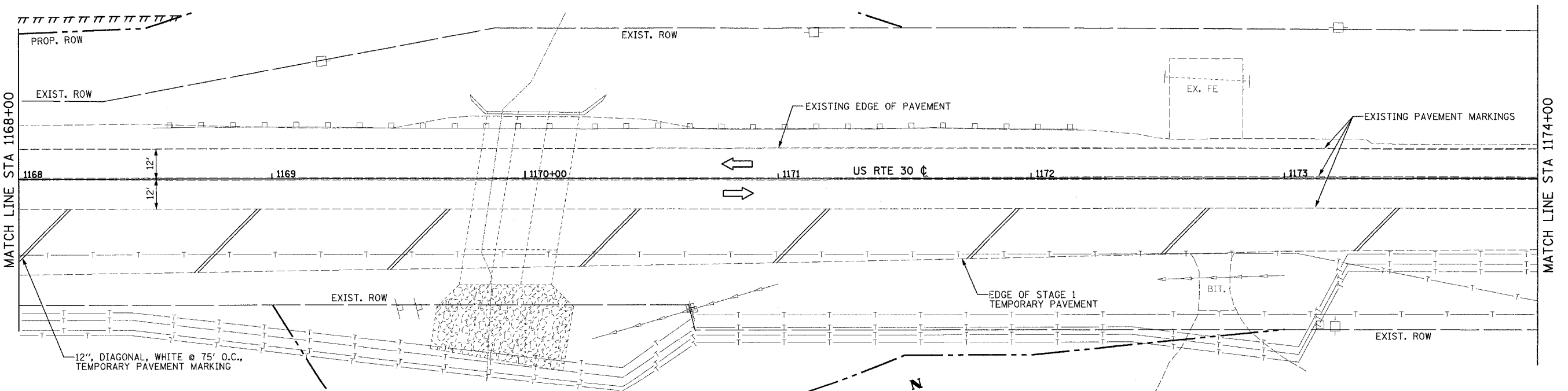
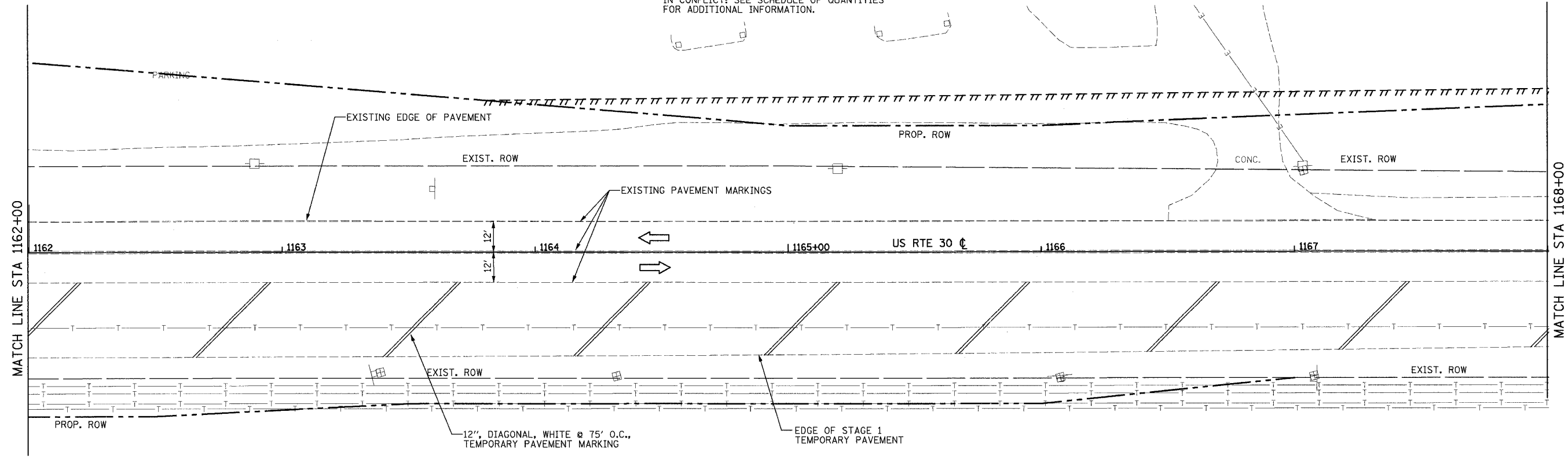
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

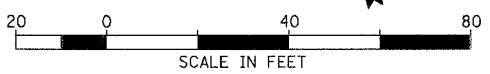
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DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	87
STA. 1162+00		TO STA. 1174+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

NOTES:
 1. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.



- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- /// TEMPORARY EASEMENT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

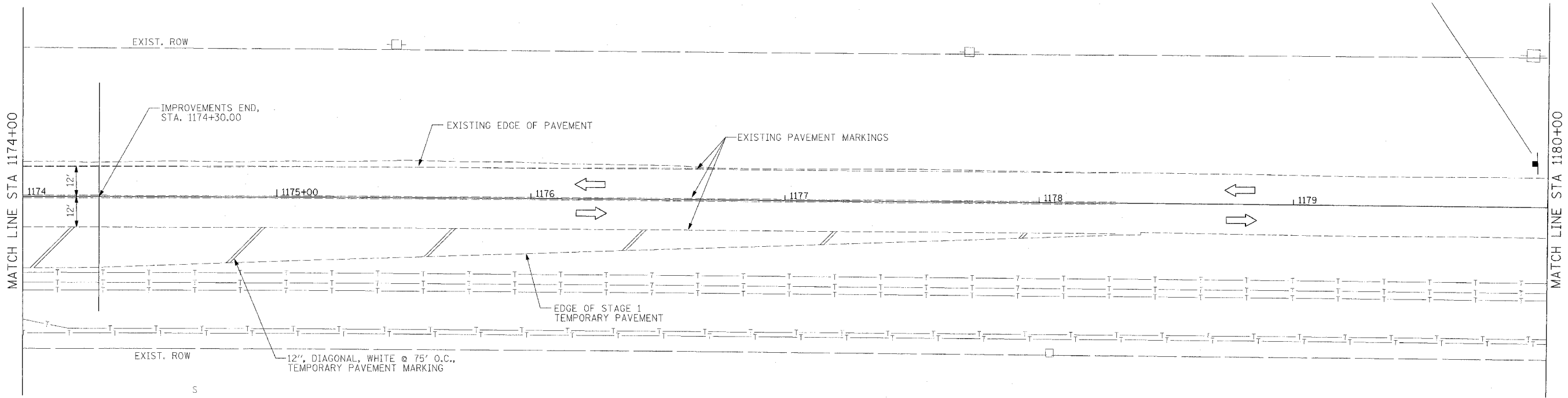
SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	88
STA. 1174+00		TO STA. 1180+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

AT STA. 1191+30

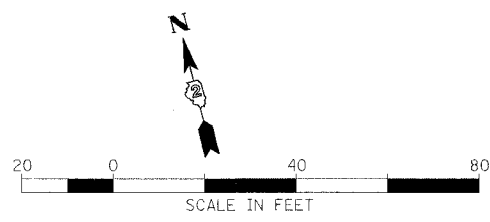


W20-1(C)-48



NOTES:
 1. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TTTTTT TEMPORARY EASEMENT



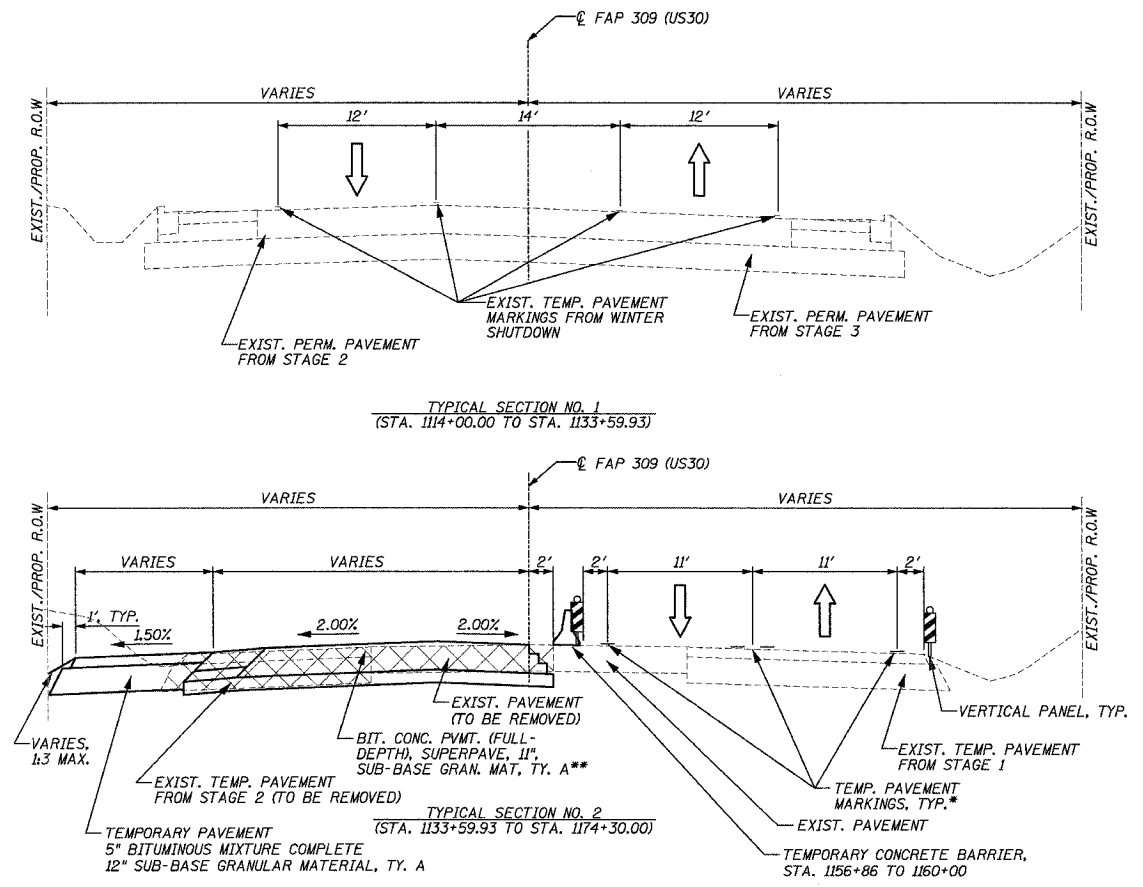
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, WINTER SHUTDOWN
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	87
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	



STAGE 4

GENERAL NOTES:

ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ACCESS TO ENTRANCES AND LOCAL ROADS WITHIN THE PROJECT AREA WILL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE SPECIFIED IN TRAFFIC NOTES.

TEMPORARY PAVEMENT TO CONSIST OF 5" BITUMINOUS MIXTURE COMPLETE AND 12" SUB-BASE GRANULAR MATERIAL, TYPE A.

TEMPORARY BITUMINOUS BUILD UPS TO BE BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70. TEMPORARY BITUMINOUS BUILD UPS SHALL BE CONSTRUCTED WITH SLOPES OF 1:20 MAXIMUM.

DRAINAGE TO EXISTING AND PROPOSED DRAINAGE STRUCTURES TO BE MAINTAINED AT ALL TIMES.

TRAFFIC NOTES:

SHIFT TRAFFIC AS SHOWN ON THE PLANS UTILIZING TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHOWN ON THE STAGING PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.

MAINTAIN ONE (1) LANE OF TRAFFIC IN EACH DIRECTION WHILE MAINTAINING ACCESS TO ALL ENTRANCES AND EXITS AS SHOWN ON THE STAGING PLANS.

CONSTRUCT THE TEMPORARY ENTRANCE ALONG BISHOP ROAD PRIOR TO CLOSING BISHOP ROAD.

CONSTRUCT THE TEMPORARY ACCESS ENTRANCE AT STATION 1169+25 LT PRIOR TO CLOSING THE ENTRANCE AT 1166+80 LT.

UTILIZE TRAFFIC CONTROL STANDARDS AS SHOWN ON THE STAGING PLANS.

CONSTRUCTION/SEQUENCE OF STAGING NOTES:

PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON THE STAGING PLANS AND REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS.

CONSTRUCT TEMPORARY ACCESS ENTRANCE ALONG BISHOP ROAD PRIOR TO CLOSING BISHOP ROAD.

REMOVE EXISTING PAVEMENT, SHOULDERS, TEMPORARY PAVEMENT AND OTHER ITEMS APPLICABLE AS SHOWN IN THE PLAN AND PROFILE PLANS.

CONSTRUCT BISHOP ROAD.

CONSTRUCT THE NORTH PERMANENT CULVERT EXTENSION AT STATION 1146+76.26 LT AND STATION 1169+99.31 LT.

CONSTRUCT THE PERMANENT CULVERT AT STATION 1158+14.82 LT TO THE LIMITS SHOWN ON THE PLANS.

CONSTRUCT THE TEMPORARY BITUMINOUS BUILD UP FROM STATION 1167+50 TO 1170+50 TO ALLOW ACCESS TO THE TEMPORARY ACCESS ENTRANCE AT STATION 1169+25 LT.

THE TEMPORARY ACCESS ENTRANCE AT STATION 1169+25 LT SHALL BE CONSTRUCTED PRIOR TO CLOSING THE ENTRANCE AT STATION 1166+80 LT. SEE THE STAGE 4A AND 4B STAGING PLANS FOR ADDITIONAL INFORMATION.

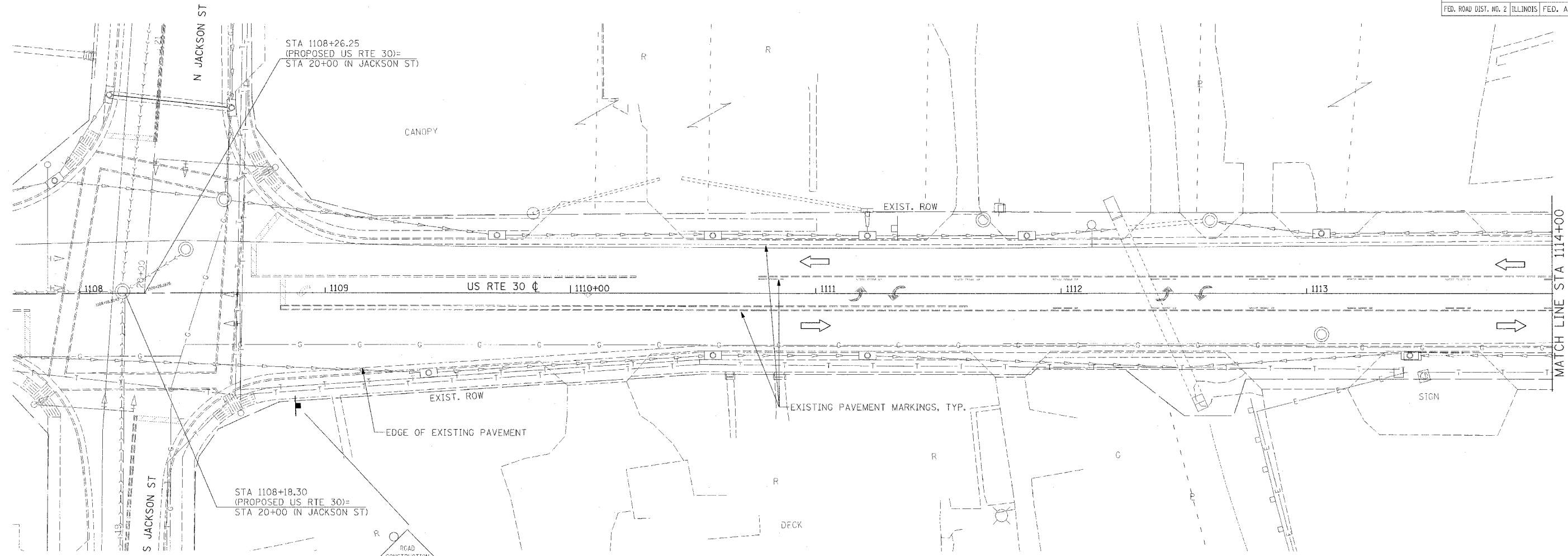
CONSTRUCT THE PERMANENT PAVEMENT AND SHOULDERS AND TEMPORARY PAVEMENT AS SHOWN ON THE STAGING PLANS.

CONSTRUCT DITCHING AND PERMANENT CULVERTS AS SHOWN ON THE STAGE 4 CROSS SECTIONS AND STAGING PLANS.

- * SEE MAINTENANCE OF TRAFFIC PLANS FOR COLOR OF TEMPORARY PAVEMENT MARKINGS AND ADDITIONAL LOCATION INFORMATION.
- ** FINAL SURFACE CONSTRUCTED AT END OF STAGE 6.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC, TYPICAL SECTIONS, STAGE 4 FAP ROUTE 309 (US 30), SECTION 16R-2 EAST CONTRACT FROM 0.2 MILE EAST OF JACKSON ST. TO FRENCH CREEK WHITESIDE COUNTY
NAME	DATE	
SCALE: N.T.S.		DRAWN BY CAM
DATE 08/19/04		CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	90
STA. 1108+00		TO STA. 1114+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	



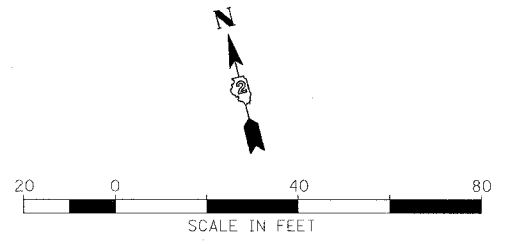
NOTES:
 1. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
 2. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

----- CONSTRUCTION LIMITS
 - - - - - EXISTING R.O.W.
 - - - - - PROPOSED R.O.W.
 / / / / / TEMPORARY EASEMENT

TRAFFIC CONTROL
 HIGHWAY STANDARD 701331

MAINTENANCE OF TRAFFIC LEGEND

	TRAFFIC FLOW DIRECTION		EX TEMPORARY CONCRETE BARRIER PR TEMPORARY CONCRETE BARRIER
	LANE(S) CLOSED		VERTICAL PANEL
	ARROW BOARD		BARRICADE TYPE I OR TYPE II OR DRUM
	DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT		SIGN
	TYPE III BARRICADE WITH FLASHING LIGHT		CONSTRUCTION SPEED LIMIT SIGN
	TYPE III BARRICADE		FLAGGER WITH TRAFFIC CONTROL SIGN
			BARRICADE OR DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
			BARRICADE OR DRUM WITH FLASHING LIGHT



REVISIONS	
NAME	DATE

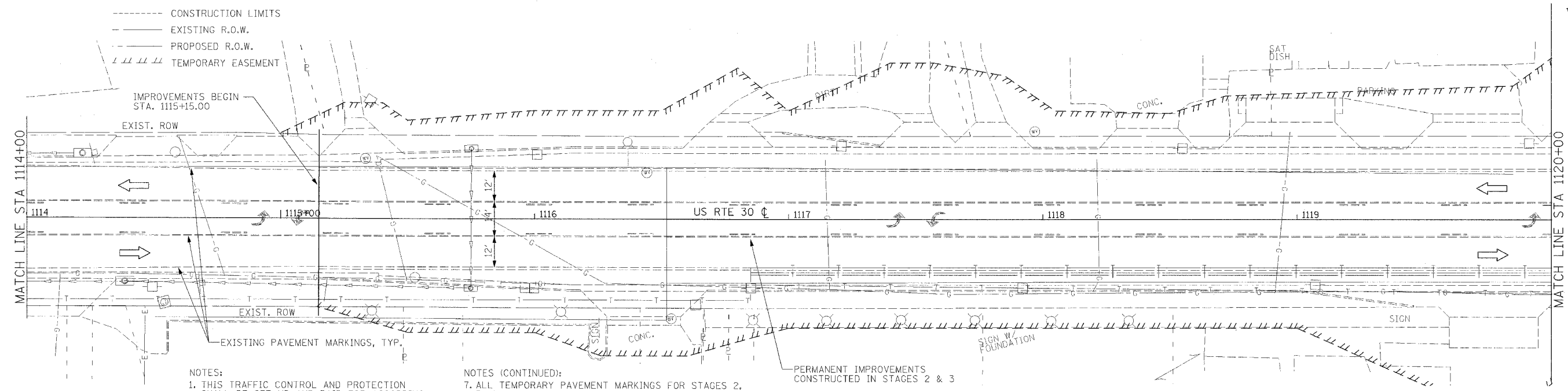
ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 4
 FAP ROUTE 309 (US 30)
 SECTION 16R-2, EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1"=20'
 DATE 08/19/04

DRAWN BY CAM
 CHECKED BY RDT

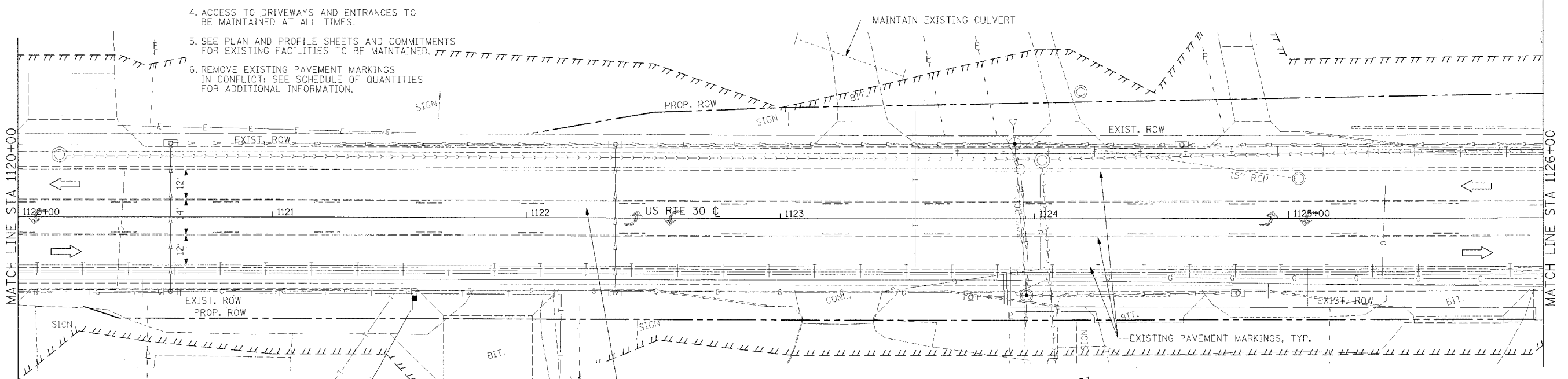
TRAFFIC CONTROL
HIGHWAY STANDARD 701331

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	91
STA. 1114+00		TO STA. 1126+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

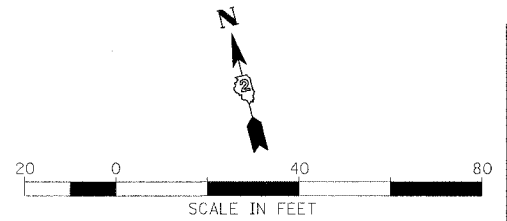


- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- NOTES (CONTINUED):
7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



PERMANENT IMPROVEMENTS
CONSTRUCTED IN STAGES 2 & 3



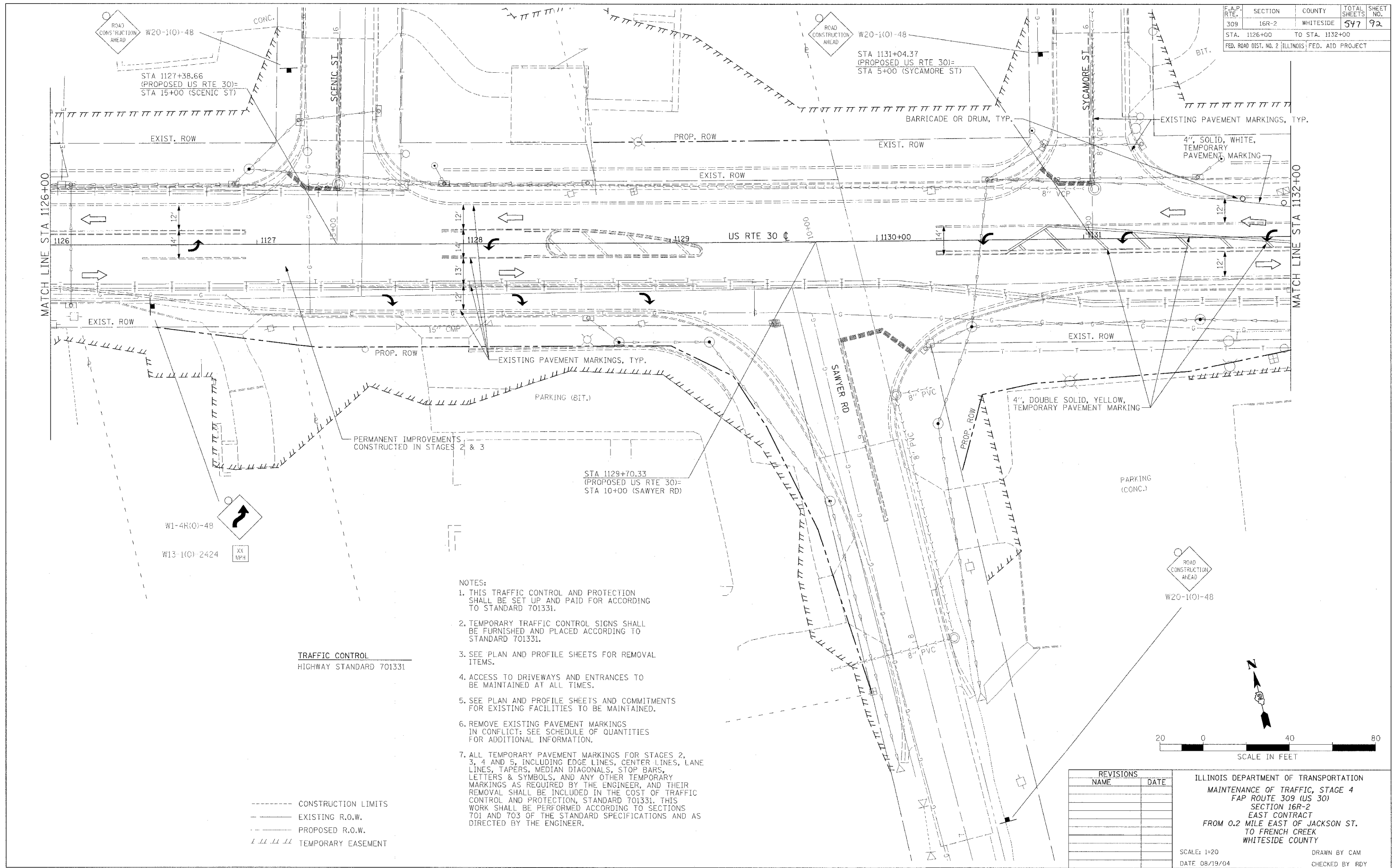
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 4
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04

DRAWN BY CAM
CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	577	92
STA. 1126+00		TO STA. 1132+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



- NOTES:
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 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
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TRAFFIC CONTROL
HIGHWAY STANDARD 701331

----- CONSTRUCTION LIMITS
 - - - - - EXISTING R.O.W.
 - - - - - PROPOSED R.O.W.
 / / / / / TEMPORARY EASEMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 4
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

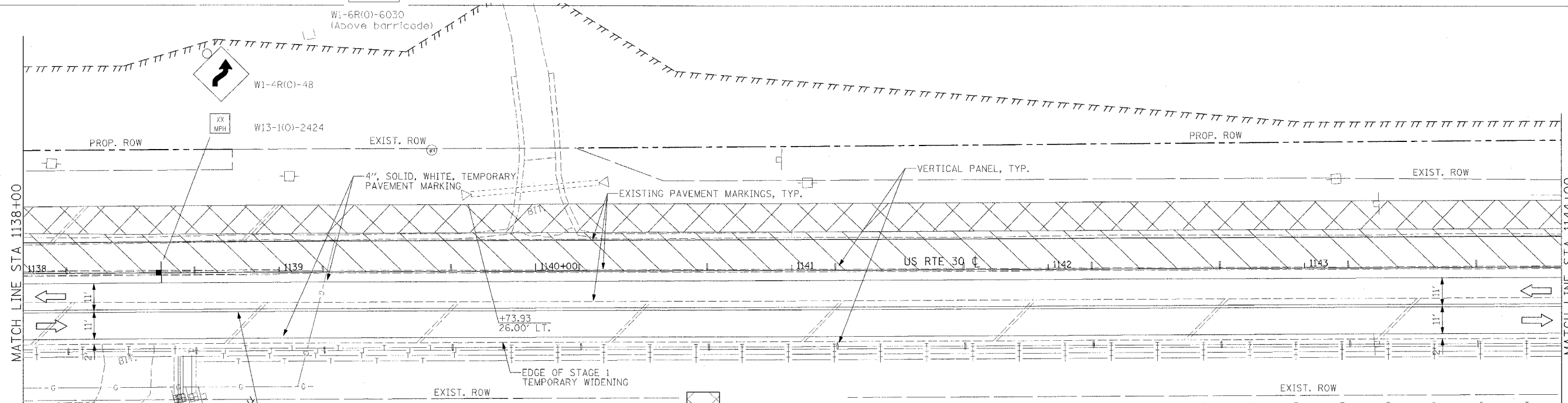
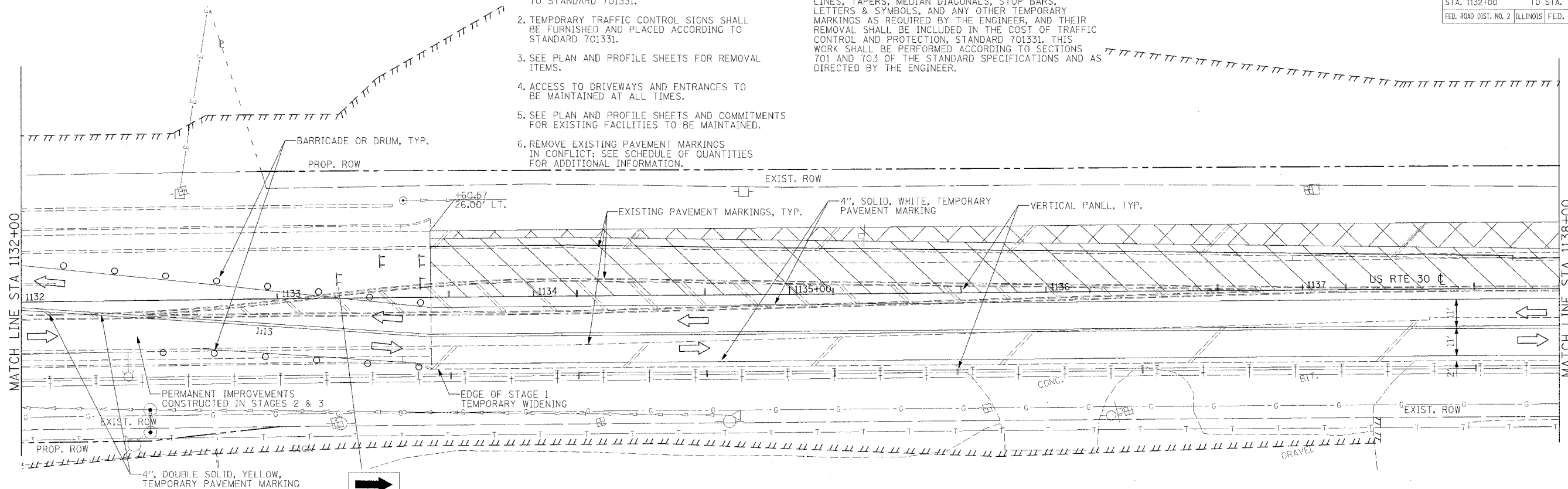
SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY ROY

TRAFFIC CONTROL
HIGHWAY STANDARD 701331

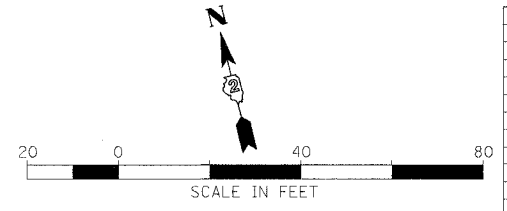
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	93
STA. 1132+00 TO STA. 1144+00				
FED. ROAD DIST. NO. 2 [ILLINOIS] FED. AID PROJECT				

- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 4. ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 5. SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 6. REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

- NOTES (CONTINUED):
7. ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



- TEMPORARY PAVEMENT
- PERMANENT IMPROVEMENTS
- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT



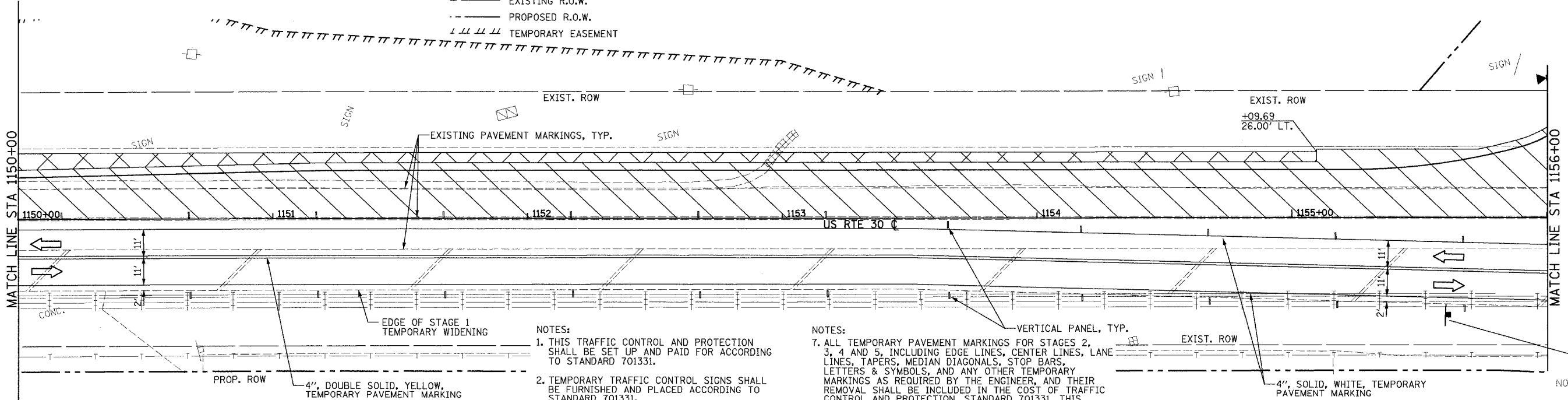
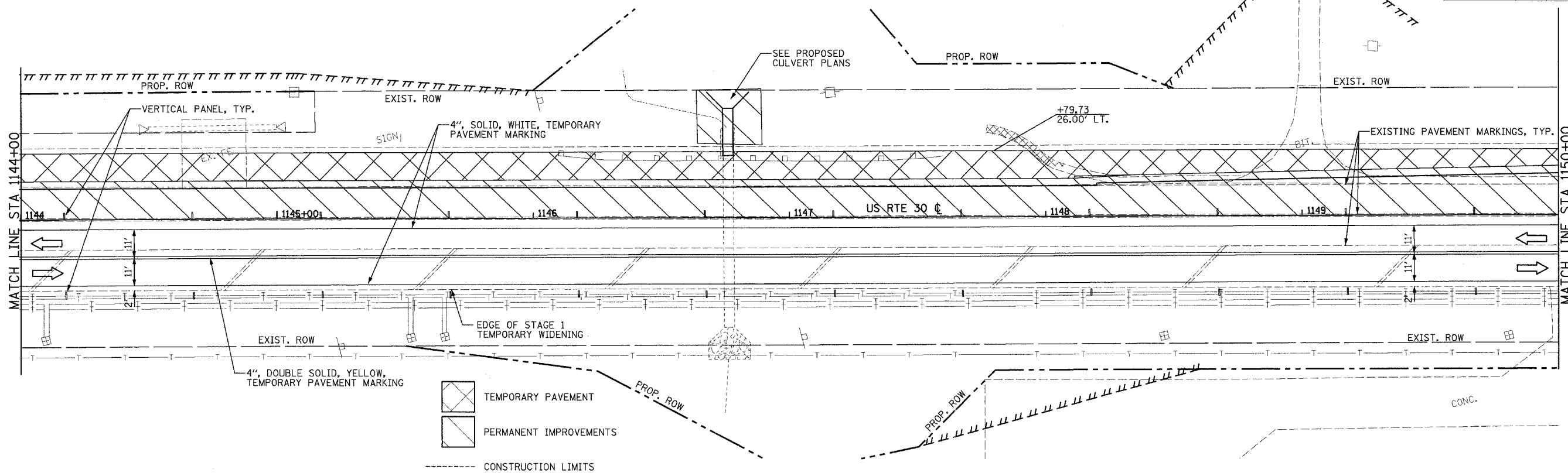
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 4
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1:20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

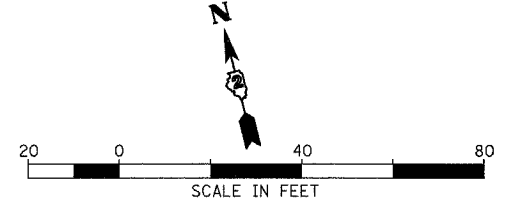
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	94
STA. 1144+00		TO STA. 1156+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

TRAFFIC CONTROL
HIGHWAY STANDARD 701331



- NOTES:
- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 - TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 - SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 - ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
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REVISIONS	
NAME	DATE

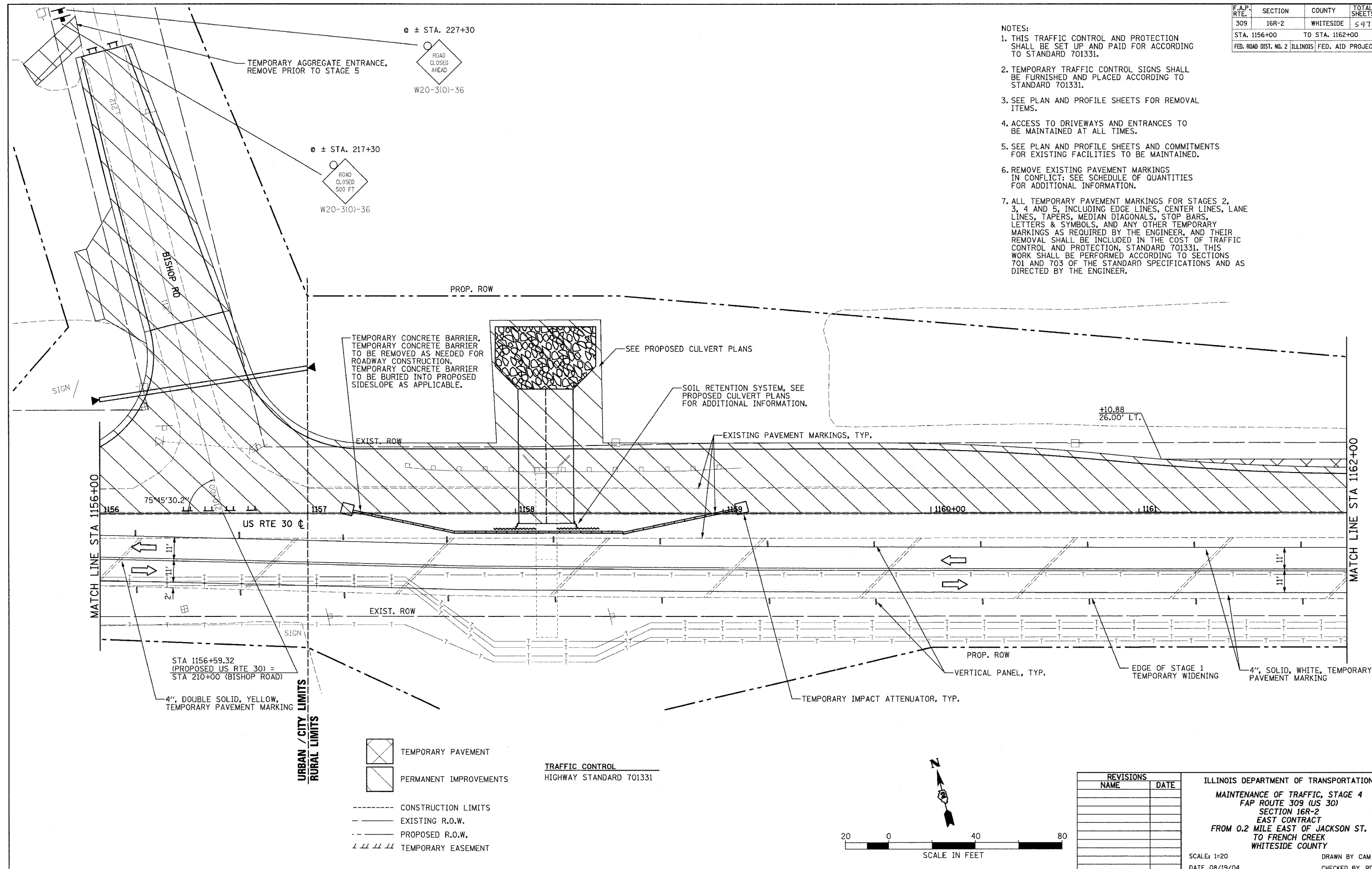
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 4
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1-20
DATE 08/19/04

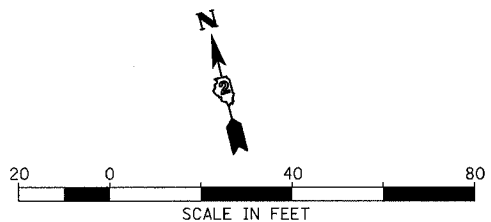
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CHECKED BY ROY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	95
STA. 1156+00 TO STA. 1162+00				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

- NOTES:
1. THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 2. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 3. SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
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- TEMPORARY PAVEMENT
 - PERMANENT IMPROVEMENTS
 - CONSTRUCTION LIMITS
 - EXISTING R.O.W.
 - PROPOSED R.O.W.
 - TEMPORARY EASEMENT
- TRAFFIC CONTROL
HIGHWAY STANDARD 701331



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 4
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04

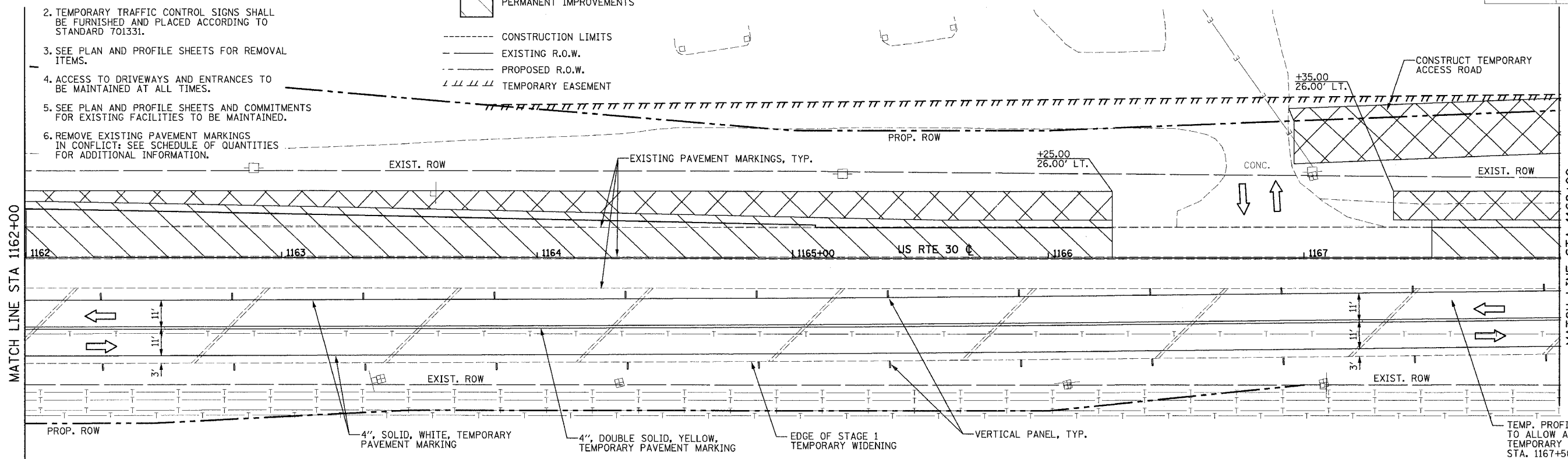
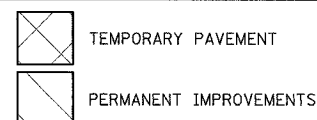
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TRAFFIC CONTROL
HIGHWAY STANDARD 701331

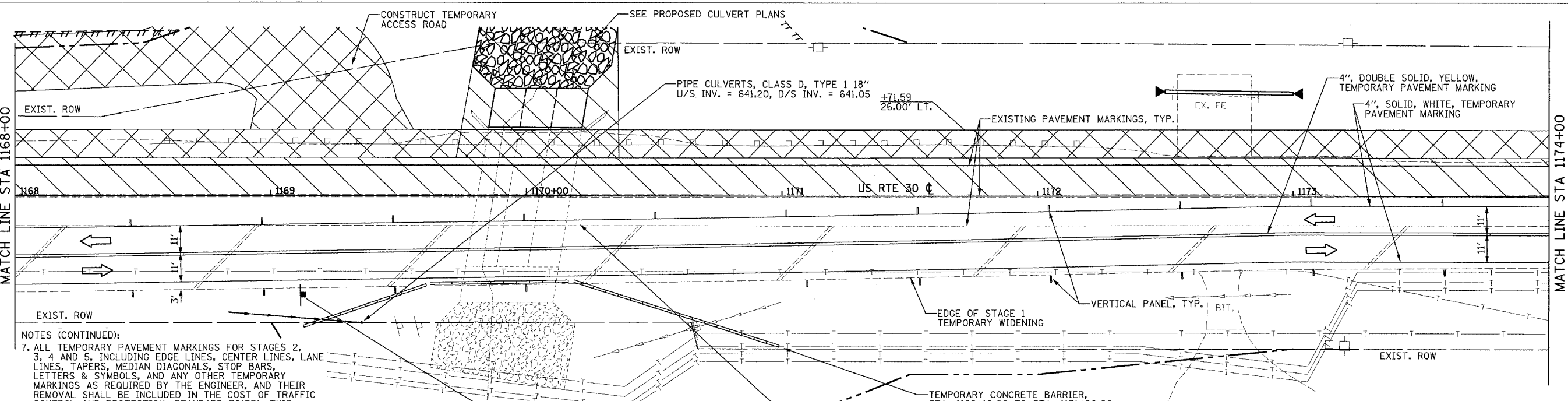
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	96
STA. 1162+00		TO STA. 1174+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

NOTES:

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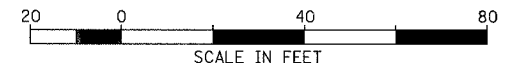
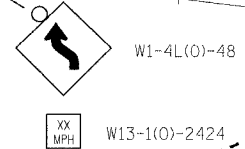


TEMP. PROFILE ADJUSTMENT, TO ALLOW ACCESS TO THE TEMPORARY ACCESS ROAD, STA. 1167+50 TO 1170+50. SEE M.O.T. X-SECTIONS FOR ADDITIONAL INFORMATION.



NOTES (CONTINUED):

- ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 4A
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY







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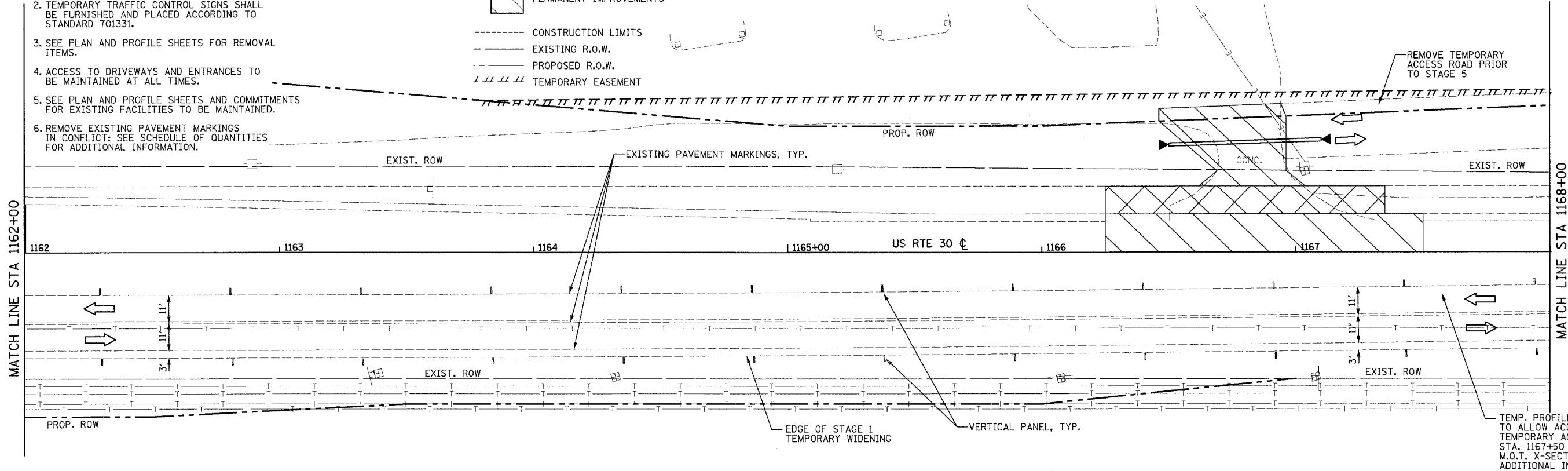
TRAFFIC CONTROL
HIGHWAY STANDARD 701331

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	97
STA. 1162+00		TO STA. 1174+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

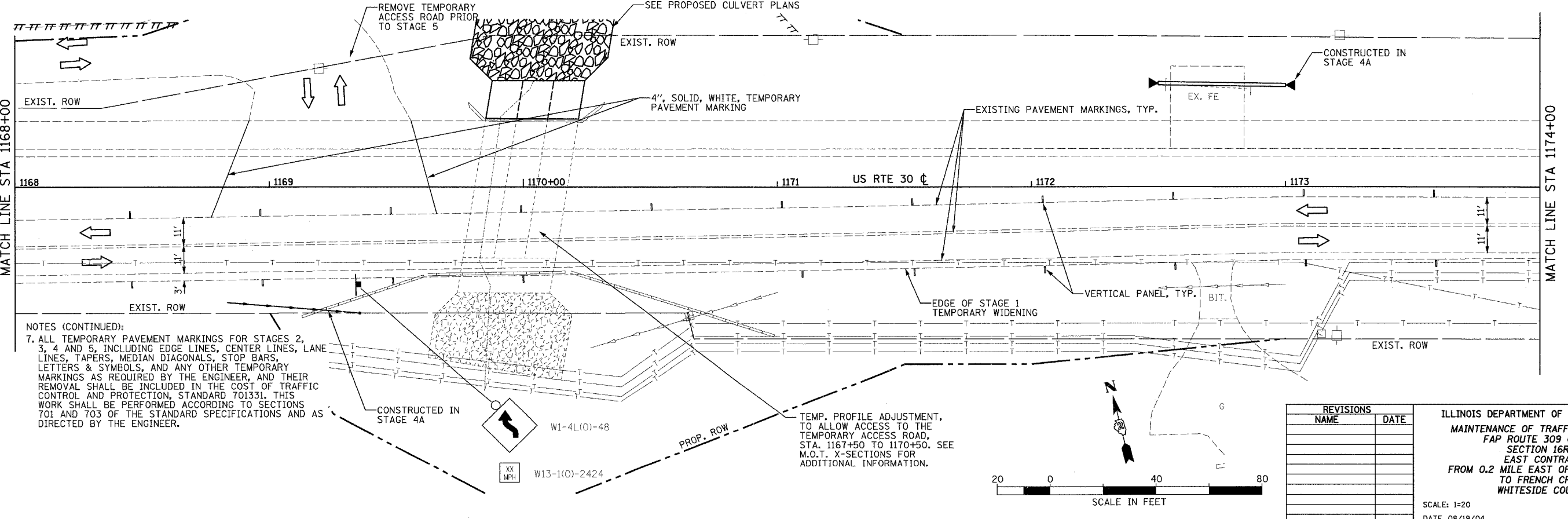
NOTES:

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- REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT; SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.

-  TEMPORARY PAVEMENT
-  PERMANENT IMPROVEMENTS
-  CONSTRUCTION LIMITS
-  EXISTING R.O.W.
-  PROPOSED R.O.W.
-  TEMPORARY EASEMENT



TEMP. PROFILE ADJUSTMENT, TO ALLOW ACCESS TO THE TEMPORARY ACCESS ROAD, STA. 1167+50 TO 1170+50. SEE M.O.T. X-SECTIONS FOR ADDITIONAL INFORMATION.



NOTES (CONTINUED):

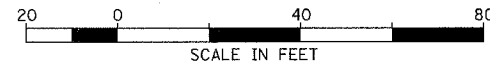
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TEMP. PROFILE ADJUSTMENT, TO ALLOW ACCESS TO THE TEMPORARY ACCESS ROAD, STA. 1167+50 TO 1170+50. SEE M.O.T. X-SECTIONS FOR ADDITIONAL INFORMATION.

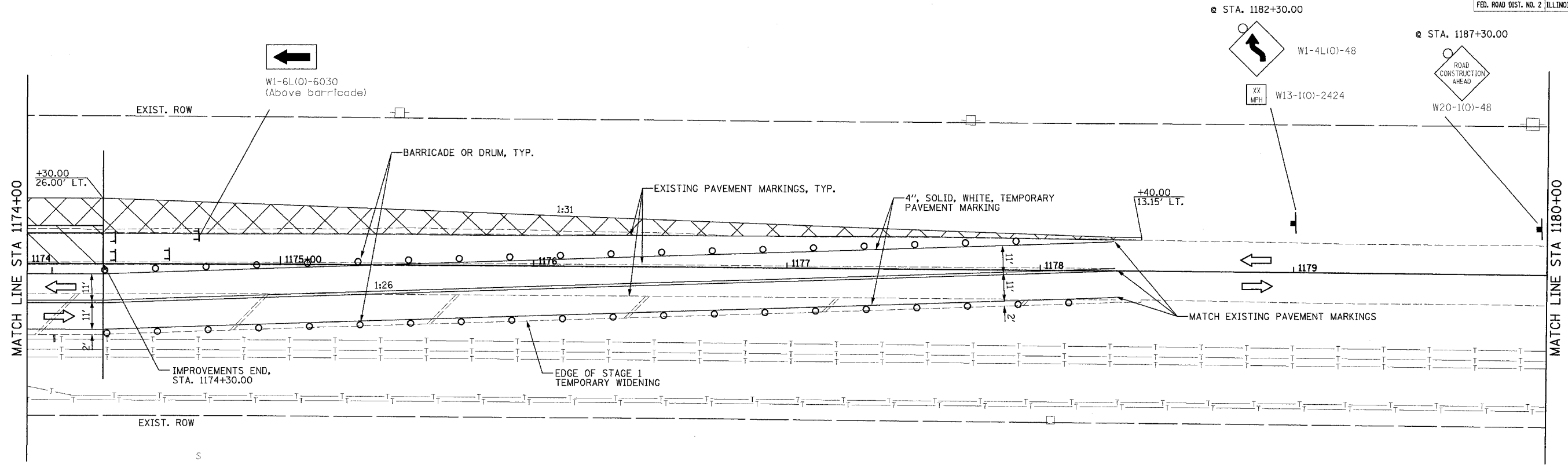
REVISIONS	
NAME	DATE







ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 4B
FAP ROUTE 309 (US 30)
SECTION 16R-2
EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 08/19/04
DRAWN BY CAM
CHECKED BY RDY



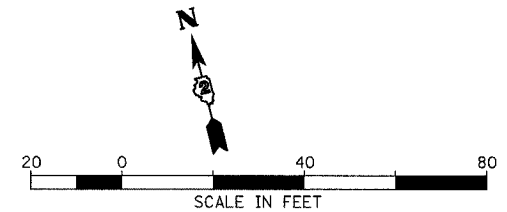
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	647	98
STA. 1174+00		TO STA. 1180+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		



-  TEMPORARY PAVEMENT
-  PERMANENT IMPROVEMENTS
-  CONSTRUCTION LIMITS
-  EXISTING R.O.W.
-  PROPOSED R.O.W.
-  TEMPORARY EASEMENT

- NOTES:
- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 - TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 - SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
 - ACCESS TO DRIVEWAYS AND ENTRANCES TO BE MAINTAINED AT ALL TIMES.
 - SEE PLAN AND PROFILE SHEETS AND COMMITMENTS FOR EXISTING FACILITIES TO BE MAINTAINED.
 - REMOVE EXISTING PAVEMENT MARKINGS IN CONFLICT: SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
 - ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701331. THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL
HIGHWAY STANDARD 701331

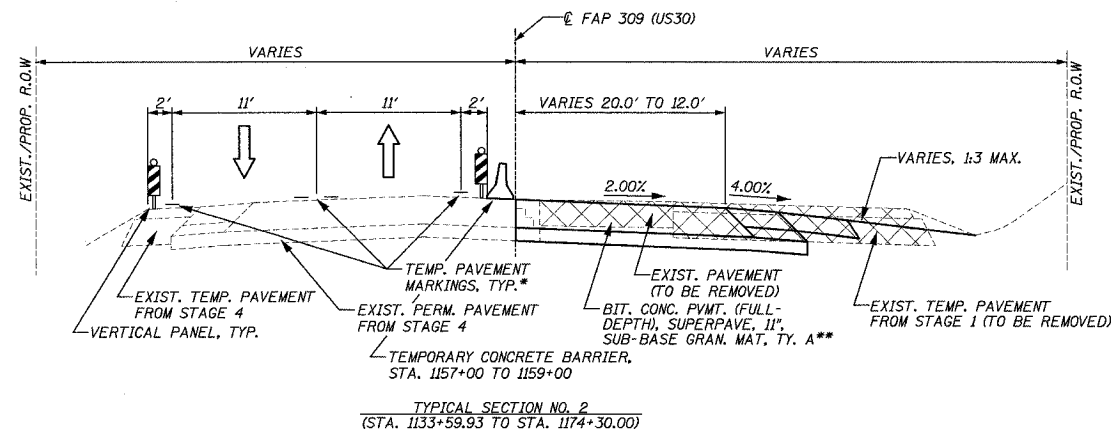
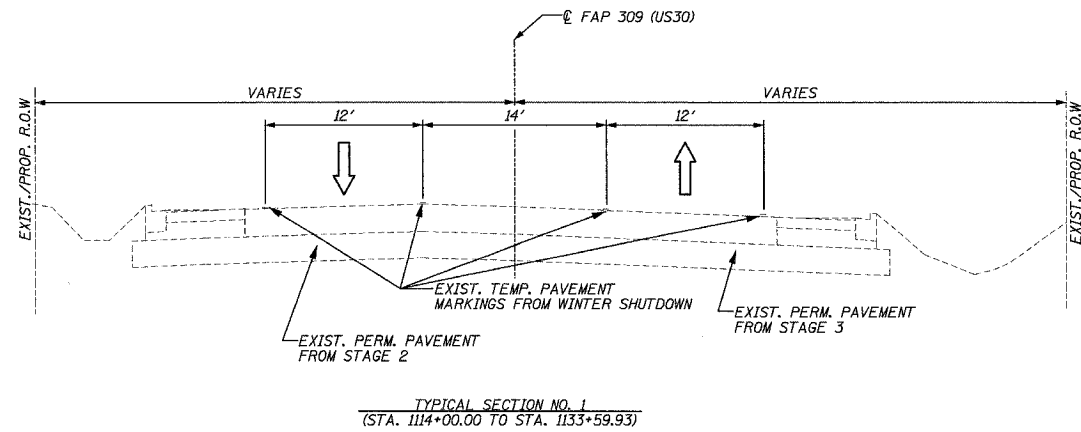


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC, STAGE 4
 FAP ROUTE 309 (US 30)
 SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: 1=20
 DATE 08/19/04
 DRAWN BY CAM
 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	94
STA.	TO STA.			
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



STAGE 5

GENERAL NOTES:

ALL TEMPORARY PAVEMENT MARKINGS FOR STAGES 2, 3, 4 AND 5, INCLUDING EDGE LINES, CENTER LINES, LANE LINES, TAPERS, MEDIAN DIAGONALS, STOP BARS, LETTERS & SYMBOLS, AND ANY OTHER TEMPORARY MARKINGS AS REQUIRED BY THE ENGINEER, AND THEIR REMOVAL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 70133L THIS WORK SHALL BE PERFORMED ACCORDING TO SECTIONS 701 AND 703 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ACCESS TO ENTRANCES AND LOCAL ROADS WITHIN THE PROJECT AREA WILL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE SPECIFIED IN TRAFFIC NOTES. DRAINAGE TO EXISTING AND PROPOSED DRAINAGE STRUCTURES TO BE MAINTAINED AT ALL TIMES.

TRAFFIC NOTES:

SHIFT TRAFFIC AS SHOWN ON THE PLANS UTILIZING TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES SHOWN ON THE STAGING PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.

MAINTAIN ONE (1) LANE OF TRAFFIC IN EACH DIRECTION WHILE MAINTAINING ACCESS TO ALL ENTRANCES AND EXITS AS SHOWN ON THE STAGING PLANS. UTILIZE TRAFFIC CONTROL STANDARDS AS SHOWN ON THE STAGING PLANS.

CONSTRUCTION/SEQUENCE OF STAGING NOTES:

PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON THE STAGING PLANS AND REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS. REMOVE EXISTING PAVEMENT, SHOULDERS, TEMPORARY PAVEMENT AND OTHER ITEMS APPLICABLE AS SHOWN IN THE PLAN AND PROFILE PLANS. CONSTRUCT THE PERMANENT CULVERT AT STATION 1158+14.82 RT TO THE LIMITS SHOWN ON THE PLANS. CONSTRUCT THE PERMANENT PAVEMENT, SHOULDERS AND ENTRANCES AS SHOWN ON THE STAGING PLANS. CONSTRUCT DITCHING AND PERMANENT CULVERTS AS SHOWN ON THE STAGING PLANS.

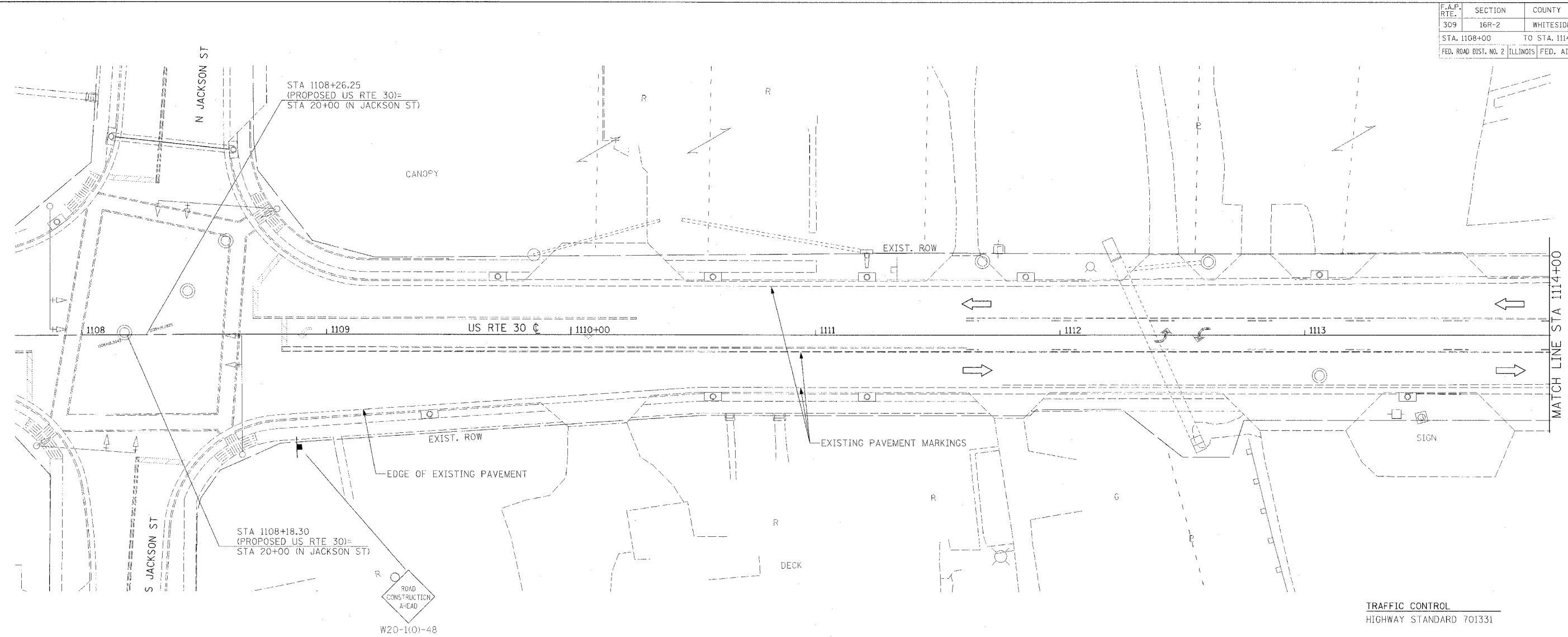
- SEE MAINTENANCE OF TRAFFIC PLANS FOR COLOR OF TEMPORARY PAVEMENT MARKINGS AND ADDITIONAL LOCATION INFORMATION.
- FINAL SURFACE CONSTRUCTED AT END OF STAGE 6.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC,
 TYPICAL SECTIONS, STAGE 5
 FAP ROUTE 309 (US 30), SECTION 16R-2
 EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON
 ST. TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 08/19/04 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	100
STA. 1108+00		TO STA. 1114+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



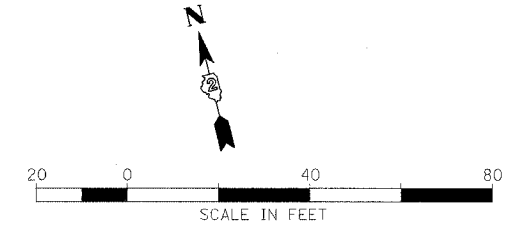
TRAFFIC CONTROL
HIGHWAY STANDARD 701331

- CONSTRUCTION LIMITS
- EXISTING R.O.W.
- PROPOSED R.O.W.
- TEMPORARY EASEMENT

- NOTES:
- THIS TRAFFIC CONTROL AND PROTECTION SHALL BE SET UP AND PAID FOR ACCORDING TO STANDARD 701331.
 - TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE FURNISHED AND PLACED ACCORDING TO STANDARD 701331.
 - SEE PLAN AND PROFILE SHEETS FOR REMOVAL ITEMS.
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MAINTENANCE OF TRAFFIC LEGEND

	TRAFFIC FLOW DIRECTION		EX TEMPORARY CONCRETE BARRIER OR TEMPORARY CONCRETE BARRIER
	LANE(S) CLOSED		VERTICAL PANEL
	ARROW BOARD		BARRICADE TYPE I OR TYPE II OR DRUM
	DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT		SIGN
	TYPE III BARRICADE WITH FLASHING LIGHT		CONSTRUCTION SPEED LIMIT SIGN
	TYPE III BARRICADE		FLAGGER WITH TRAFFIC CONTROL SIGN
			BARRICADE OR DRUM WITH STEADY BURNING MONODIRECTIONAL LIGHT
			BARRICADE OR DRUM WITH FLASHING LIGHT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC, STAGE 5
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: 1=20
DATE 06/19/04
DRAWN BY CAM
CHECKED BY ROY