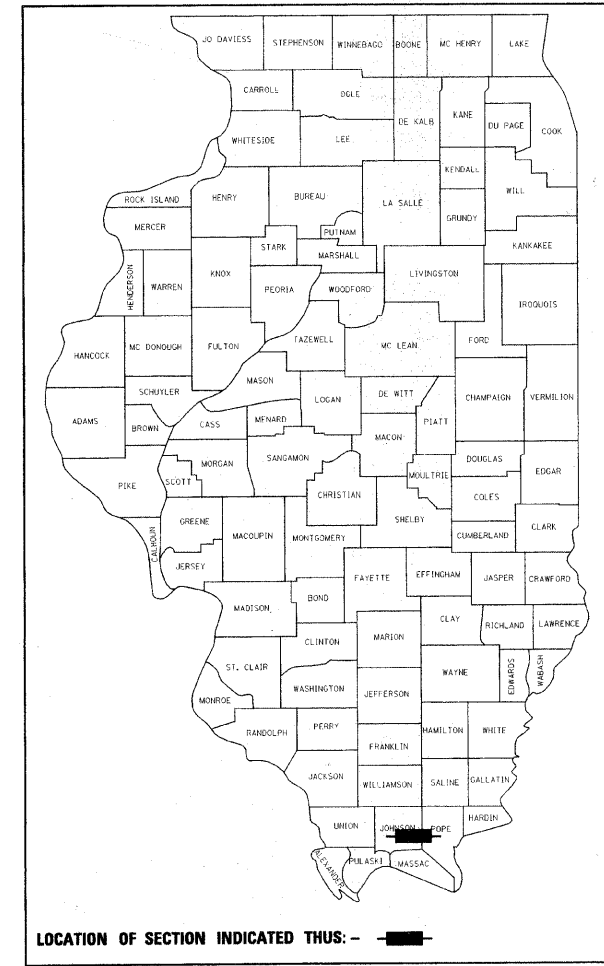


| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 1 |

JOHNSON & POPE

D-99-032-98



LOCATION OF SECTION INDICATED THUS: —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAS ROUTE 932 (IL 147)
SECTION (8,9,11)W,RS-1
PROJECT: ACRS-0932(190)
JOHNSON & POPE COUNTY
C-99-020-02

FOR INDEX OF SHEETS, SEE SHEET NO. 3

FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 6 - 10

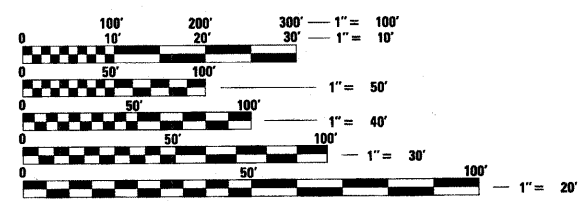
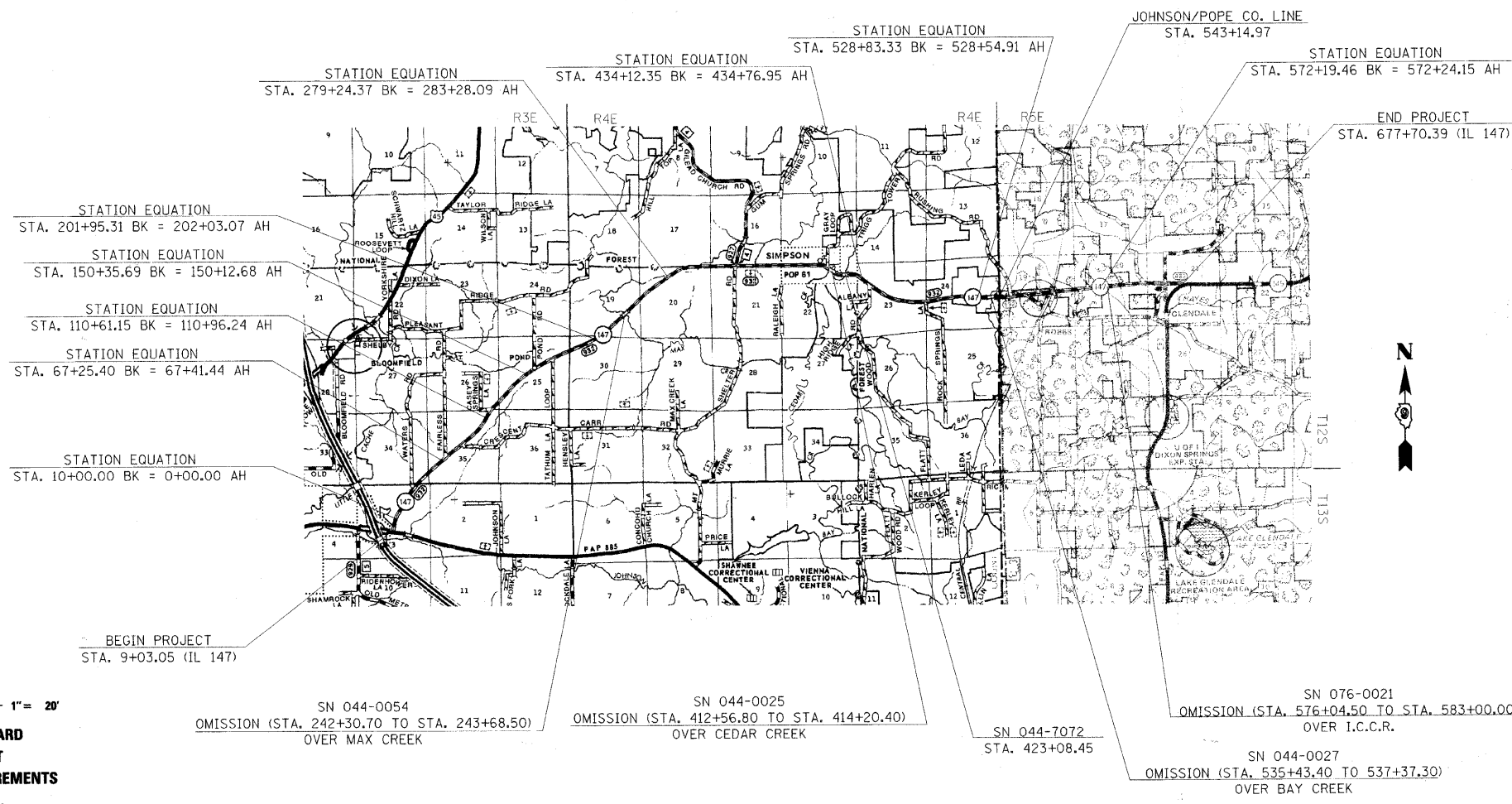
TOWNSHIPS: VIENNA, BLOOMFIELD, SIMPSON, & ALEXANDER

IL 147 (FAS 932)
TRAFFIC DATA
WEST OF SIMPSON

| | (2005) | (2028) |
|------|--------|--------|
| PC= | 1,420 | 1,995 |
| SU= | 70 | 100 |
| MU= | 10 | 15 |
| ADT= | 1,500 | 2,110 |

IL 147 (FAS 932)
TRAFFIC DATA
EAST OF SIMPSON

| | (2005) | (2028) |
|------|--------|--------|
| PC= | 550 | 780 |
| SU= | 40 | 55 |
| MU= | 10 | 15 |
| ADT= | 600 | 850 |



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

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

CONTRACT NO. 98542

GROSS LENGTH OF PROJECT = 67,794.31 FEET (12.8 MILES)
NET LENGTH OF PROJECT = 66,659.01 FEET (12.6 MILES)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Aug 5 20 08

Max C. James
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

October 3, 20 08

Eric E. Haral
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

October 3, 20 08

Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

PROJECT ENGINEER: CHARLES STEIN (618) 549-2171
DESIGNER: VALERIE ROLLA (618) 549-2171

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 2 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |

Prepared By: Joe Zdanek
DISTRICT STUDIES & PLANS ENGINEER

Examined By: James Travis Emery
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Kevin Hammer
DISTRICT OPERATIONS ENGINEER

Examined By: Jim Smother
DISTRICT CONSTRUCTION ENGINEER

Examined By: Bruce W. Peckles
DISTRICT MATERIALS ENGINEER

Examined By: Jim Smother
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Dan L. Clayton
ASSISTANT REGIONAL ENGINEER

Approved By: Ma Crum
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

DATE Aug 5 2008

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------|--------------|-----------|
| 932 | (B,9,11)W,RS-1 | * | 401 | 3 |

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

• JOHNSON & POPE

INDEX OF SHEETS

| SHEET NO. | DESCRIPTION |
|-----------|--|
| 1 | COVER SHEET |
| 2 | SIGNATURE SHEET |
| 3 | INDEX OF SHEETS AND STANDARDS AND MIX DESIGN |
| 4 | GENERAL NOTES |
| 5 | COMMITMENTS |
| 6-10 | SUMMARY OF QUANTITIES |
| 11-13 | TYPICAL SECTIONS |
| 14-39 | SCHEDULE OF QUANTITIES |
| 40-43 | ALIGNMENT TIES |
| 44-89 | PLAN AND PROFILE |
| 90-135 | TEMPORARY EROSION CONTROL PLAN |
| 136-158 | RIGHT OF WAY PLANS |
| 159 | INTERSECTION DETAIL |
| 160 | INTERSECTION DETAIL |
| 161-190 | BOX CULVERT EXTENSION |
| 191-195 | DETAILS |
| 196-203 | DISTRICT NINE DETAILS |
| 204 | WETLAND MITIGATION PLAN |
| 205 | WETLAND CONTROL STRUCTURE DETAIL |
| 206-401 | CROSS SECTIONS HIGHWAY STANDARDS |

MIX DESIGN

| | |
|---|--|
| Location(s): | Hot-Mix Asphalt Surface Course, Incidental HMA Surfacing |
| Mixture Use(s): | Hot-Mix Asphalt Surface Course, Mix C, N90 |
| AC/PG | PG64-22 |
| RAP% (Max): | 10 |
| Design Air Voids: | 4.0%, 90 Gyration Design |
| Mixture Composition: (Gradation Mixture) | IL-9.5 mm or IL 12.5 mm |
| Friction Aggregate: | C Surface |

| | |
|---|---|
| Location(s): | Hot-Mix Asphalt Binder Course, Base Course Widening, and Pavement Patching |
| Mixture Use(s): | Hot-Mix Asphalt Binder Course, N90, IL- 19.0 |
| AC/PG | PG64-22 |
| RAP% (Max): | 10 |
| Design Air Voids: | 4.0%, 90 Gyration Design |
| Mixture Composition: (Gradation Mixture) | IL-19.0 mm |
| Friction Aggregate: | None |

| | |
|---|---------------------------|
| Location(s): | Hot-Mix Asphalt Shoulders |
| Mixture Use(s): | Hot-Mix Asphalt Shoulders |
| AC/PG | PG58-22 |
| RAP% (Max): | 50 |
| Design Air Voids: | 2.0%, 30 Gyration Design |
| Mixture Composition: (Gradation Mixture) | HMA Shoulders |
| Friction Aggregate: | None |

HIGHWAY STANDARDS

| | |
|-----------|-----------|
| 000001-05 | 630201-05 |
| 001001-01 | 630301-04 |
| 001006 | 635006-02 |
| 280001-04 | 635011-01 |
| 406201-01 | 701001-01 |
| 442201-03 | 701006-02 |
| 482001-02 | 701011-01 |
| 542301-01 | 701301-02 |
| 542306-01 | 701306-01 |
| 542401 | 701311-02 |
| 542406 | 701326-02 |
| 602301-01 | 701336-04 |
| 604036-01 | 701901 |
| 606001-03 | 780001-01 |
| 606101-03 | 781001-02 |
| 606301-03 | |
| 666001 | |

PLOT DATE = 8/28/2008
 FILE NAME = c:\p\projects\98542\98542.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = rolliver

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | • | 401 | 4 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |

GENERAL NOTES

THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.

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

| | |
|-------------------------------|------------------|
| ALL HOT-MIX ASPHALT | 2.016 TON/CU YD |
| ALL AGGREGATE | 2.05 TON/CU YD |
| HOT-MIX ASPHALT MATERIALS: | |
| ON PAVEMENT | 0.09 GAL/SQ YD |
| INTERMEDIATE LIFTS (FOG COAT) | 0.04 GAL/SQ YD |
| ON AGGREGATE | 0.32 GAL/SQ YD |
| AGGREGATE (PRIME COAT) | 0.0015 TON/SQ YD |
| RIP RAP | 1.5 TON/CU YD |

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT., THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUT DOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PRIME COAT, BINDER COURSE, AND SURFACE COURSE.

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

GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA OF TEMPORARY EASEMENTS AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED RIGHT-OF-WAY OR EASEMENT LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

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

PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18.

ATTAINMENT OF PROPER CROWN OR SUPERELEVATION SHALL BE FULLY ACCOMPLISHED WITH THE HOT-MIX ASPHALT BINDER COURSE.

WHEN WIDENING FLEXIBLE BASE PAVEMENT, THE CONTRACTOR SHALL TRIM EXISTING SURFACE AND BASE TO A FIRM, NEAR VERTICAL PLANE BEFORE CONSTRUCTING THE WIDENING. A QUANTITY FOR SAWCUTS (WIDENING) IS INCLUDED IN THE PLANS TO COMPLETE THIS WORK.

THE MINIMUM VERTICAL CLEARANCE FOR PERMANENT SIGNS PLACED ON BACKSLOPES SHALL BE 3 FT. MEASURED FROM A POINT DIRECTLY BENEATH THE FAR EDGE OF THE SIGN.

EXISTING ROAD SIGNS THAT CONFLICT WITH STAGED CONSTRUCTION OR INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

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

WHERE SECTION OR SUB-SECTION MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE DEPARTMENT AND AUTHORIZED AGENT OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED UPON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATION OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST (OR THE EXISTENCE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY; AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8% THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

ON ALL SUPERELEVATED CURVES, THE PROPOSED BASE COURSE WIDENING SHALL BE CONSTRUCTED WITH A SLOPE CONFORMING TO THE RATE OF SUPERELEVATION OF THE EXISTING PAVEMENT.

ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE EXTENSION.

ANY MIXING OR PLACEMENT OF HOT-MIX ASPHALT MIXTURES OCCURRING PRIOR TO THE TEST STRIP EVALUATION IS AT THE CONTRACTOR'S OWN RISK.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR-SAND BAGS PER BARRICADE.

FORMS FOR CONCRETE GUTTER SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.17 REGARDLESS IF TRACK MOUNTED OR WHEELED.

RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN AGGREGATE SHOULDERS, TYPE B.

ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED NOR PAID FOR SEPARATELY.

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

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

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

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

THE TRANSIT LINE SHOWN ON THE PLAN & PROFILE SHEETS AND CROSS SECTION SHEETS MATCHES THE TRANSIT LINE STAKED IN THE FIELD. THERE WILL BE SOME VARIATION BETWEEN A CENTERLINE DETERMINED BY SPLITTING THE PAVEMENT AND THE STAKED TRANSIT LINE. USE THE STAKED TRANSIT LINE FOR DETERMINING OFFSETS FOR SLOPE STAKING AND CULVERT EXTENSIONS. SPLIT THE PAVEMENT FOR PAVEMENT MARKINGS AND WIDENING.

QUANTITY FOR BITUMINOUS MATERIALS (PRIME COAT) HAS BEEN INCLUDED TO PRIME ONLY EXISTING PAVEMENT SURFACES AND AGGREGATE AND HOT-MIX ASPHALT ENTRANCES.

A TEST STRIP WILL BE REQUIRED FOR EACH BINDER OR SURFACE MIX QUANTITY EXCEEDING 3,000 TON.

MAXIMUM LIFT THICKNESS FOR PLACING HMA IS 5 INCHES.

STRUCTURES WITHIN THE PROJECT LIMITS:

| STRUCTURE NO. | OPERATING RATING | INVENTORY RATING | POSTING | MTD |
|---------------|------------------|------------------|---------|--------|
| 044-0025 | 42.2 | 25.6 | NONE | LOADED |
| 044-0027 | 44.4 | 26.7 | NONE | LOADED |
| 044-0054 | 36.1 | 21.7 | NONE | EMPTY |
| 044-7072 | | | NONE | EMPTY |
| 076-0021 | 43.1 | 25.8 | NONE | LOADED |

THE QUANTITY FOR EARTH EXCAVATION (WIDENING) IS INCLUDED IN THE QUANTITIES FOR EARTH EXCAVATION

PLOT DATE = 8/26/2008
 FILE NAME = c:\prow\prow\980328\4-03-03\980328.dwg
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = rjellie

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 5 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

* JOHNSON & POPE

COMMITMENTS

THE GRAVEL PRIVATE ENTRANCE AT STA. 295+95.63 RT WILL BE MODIFIED FOR A WIDER ENTRANCE TO SR 147. THE CURVE FOR DRIVEWAY ENTRANCE WILL USE A 40' RADIUS. A 15 INCH DIAMETER CULVERT PIPE WILL BE INSTALLED UNDER THE NEW DRIVEWAY. THE ENTRANCE WILL BE RE-GRAVELED AND BLENDED TO MATCH EXISTING SURFACE.

A TREE LOCATED AT APPROXIMATELY STA. 296+10 RT, 52' RIGHT OF CENTERLINE FALLING WITHIN A TEMPORARY EASEMENT WILL BE REMOVED.

THE FIELD ENTRANCES AT STA. 191+80 LT AND RT WILL BE RECONSTRUCTED TO THE SAME EXISTING DIMENSIONS OR TO POLICY, WHICHEVER IS GREATER.

THE WATER METER AT STA. 178+60, 50 FT RT WILL BE RELOCATED ONTO THE OWNER'S PROPERTY AND OUT OF THE PROPOSED TAKING AS PART OF THE ROADWAY PROJECT. THE WATER METER RELOCATION WILL TAKE PLACE WITHIN A TEMPORARY EASEMENT AS INDICATED ON THE PLANS.

THE EXISTING CMP LOCATED UNDER THE BITUMINOUS PRIVATE ENTRANCE LOCATED AT STA. 38+69.18 +/- LT WILL BE CLAIMED BY THE OWNER UPON REMOVAL BY THE CONTRACTOR. THE DEPARTMENT WILL NOT GUARANTEE THE CONDITION OF THE PIPES UPON REMOVAL.

THE EXISTING CMP LOCATED UNDER GRAVEL SHOULDER FOR MAILBOX LOCATED AT STA. 38+40 +/- WILL BE CLAIMED BY THE OWNER UPON REMOVAL BY CONTRACTOR. THE DEPARTMENT WILL NOT GUARANTEE THE CONDITION OF THE PIPES UPON REMOVAL.

THE BITUMINOUS PRIVATE ENTRANCE AT STA. 38+69.18 RT WILL BE WIDENED WITH A 30 FT RADIUS. AN APPROPRIATE LENGTH AND SIZE METAL CULVERT WILL ALSO BE INSTALLED AT THIS STATION.

THE GRAVEL PRIVATE ENTRANCE LOCATED AT STA. 343+17.32 +/- WILL BE MOVED EAST TO STA. +/- 346+06. THE ENTRANCE WILL ALSO BE WIDENED TO A 30 FT RADIUS AND AN APPROPRIATE LENGTH AND SIZE METAL PIPE CULVERT WILL BE INSTALLED. THE OLD ENTRANCE AT STA. 343+17.32 WILL REMAIN IN SERVICE UNTIL THE NEW ENTRANCE IS COMPLETED. THE ENTRANCE WILL ALSO BE GRAVELED TO THE RIGHT OF WAY LINE.

THE GRAVEL FIELD ENTRANCE LOCATED AT STA. 354+20 RT WILL BE ELIMINATED.

THE GRAVEL PRIVATE ENTRANCE AT STA. 352+15.88 RT WILL BE WIDENED TO 35 FT WITH A 45 FT RADIUS. AN APPROPRIATE LENGTH AND SIZE METAL PIPE CULVERT WILL BE INSTALLED AT THIS ENTRANCE. THE ENTRANCE WILL BE GRAVELED AND BLENDED TO MATCH EXISTING SURFACE.

THE EXISTING CMP LOCATED UNDER THE BITUMINOUS PRIVATE ENTRANCE LOCATED AT STA. 25+39.45 +/- RT WILL BE CLAIMED BY THE OWNER UPON REMOVAL BY THE CONTRACTOR. THE DEPARTMENT WILL NOT GUARANTEE THE CONDITION OF THE PIPE UPON REMOVAL. ENTRANCE REPAIR IS TO MATCH THE EXISTING HOT-MIX ASPHALT DRIVEWAY.

THE GRAVEL PRIVATE ENTRANCE LOCATED AT STA. 187+17.65 +/- LT WILL BE MOVED EAST TO STA. +/- 188+37.00 LT. IN ADDITION, THE PIPE CULVERT REMOVAL AND REPLACEMENT WILL ALSO BE RELOCATED TO COINCIDE WITH THE NEW DRIVEWAY ENTRANCE AT STA. 188+15.00 LT. THE ENTRANCE WILL BE REGRAVELED AND BLENDED TO MATCH EXISTING SURFACE.

THE 3 LARGE TREES NEAR THE FRONT OF THE HOME AT STATION +/- 146+50 LEFT WILL NOT BE REMOVED FOR THE CONSTRUCTION OF A V-GUTTER IN FRONT OF THE HOME. THE 5 EXISTING TREES NEAR STATION +/- 148+00 LEFT WILL NOT BE REMOVED FOR THE CONSTRUCTION OF A V-GUTTER IN FRONT OF THE HOME. IDOT CAN NOT ASSURE SURVIVAL OF THE ABOVE NOTED TREES AS A RESULT OF CONSTRUCTION ACTIVITIES AROUND THEM FOR GRADING PURPOSES.

AT LEAST ONE ENTRANCE TO THE PRIVATE RESIDENCE SHOULD BE LEFT OPEN AT ALL TIMES DURING CONSTRUCTION. ENTRANCES ARE LOCATED AT STATION 427+11.13 LT AND STATION 435+48.02 LT.

A NEW FIELD ENTRANCE AND PIPE CULVERT WILL BE ADDED FOR ACCESS AT STATION 652+00 RT.

THE EXISTING FIELD ENTRANCE AT STATION 284+01.29 RT WILL BE RESTORED TO ITS CURRENT WIDTH.

IF THE EXISTING STAIRS AT APPROXIMATE STATION 4+52, 35 FT RIGHT ARE REMOVED, THEY WILL BE REPLACED AS PART OF THIS CONSTRUCTION PROJECT.

THE TREE AT STATION 4+03, 36 FT RIGHT WILL NOT BE REMOVED.

THE PROPERTY OWNERS, JARED OR JENNY BERGMANN, WILL BE NOTIFIED PRIOR TO THE CLOSING OF THEIR PRIVATE ENTRANCE AT STATION 4+50 RIGHT FOR ANY REASON. THEY CAN BE CONTACTED AT 618-973-6429 OR 618-658-2016.

ENVIRONMENTAL COMMITMENTS

SOME OF THE TREE REMOVAL ASSOCIATED WITH THE PROJECT MAY BE SUITABLE INDIANA BAT HABITAT. ANY TREE FELLING WILL BE RESTRICTED TO THE DATES BETWEEN SEPTEMBER 30 AND APRIL 1 OF ANY YEAR, WHEN THE BATS ARE NOT BREEDING (i.e., NOT OCCUPYING NURSERY TREES).

PRIOR TO CONSTRUCTION, THE ORCHID SITE ADJACENT TO WETLAND 4, MARKED ON THE PLANS AS A SENSITIVE AREA, SHALL BE PROTECTED BY A NO-INTRUSION FENCE SETUP AROUND THE POPULATION. SEE SHEET 47 OF 401.

| | | | | |
|---------------------|---------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11W,RS-1 | • | 401 | 6 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |

SUMMARY OF QUANTITIES

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | JOHNSON COUNTY RURAL 80% FEDERAL 20% STATE | POPE COUNTY RURAL 80% FEDERAL 20% STATE |
|------------------------|--|--------|----------------|---|--|
| CONSTRUCTION TYPE CODE | | | | 1000 | 1000 |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 781 | 619 | 162 |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 1,214 | 1,075 | 139 |
| 20100500 | TREE REMOVAL, ACRES | ACRE | 30 | 27 | 3 |
| 20200100 | EARTH EXCAVATION | CU YD | 154,702 | 126,119 | 28,583 |
| * 20200200 | ROCK EXCAVATION | CU YD | 14,903 | 14,277 | 626 |
| 20400100 | BORROW EXCAVATION | CU YD | 62,452 | 37,576 | 24,876 |
| 20900110 | POROUS GRANULAR BACKFILL | CU YD | 868 | 686 | 182 |
| 25000200 | SEEDING, CLASS 2 | ACRE | 69.55 | 55.85 | 13.70 |
| 25000305 | SEEDING, CLASS 3A | ACRE | 17.01 | 12.15 | 4.86 |
| 25000350 | SEEDING, CLASS 7 | ACRE | 89.55 | 70.98 | 18.57 |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 14,331 | 11,360 | 2,971 |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 10,748 | 8,520 | 2,228 |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 10,748 | 8,520 | 2,228 |
| 25000700 | AGRICULTURAL GROUND LIMESTONE | TON | 173.0 | 135.9 | 37.1 |
| 25002024 | SEEDING, CLASS 4B (MODIFIED) | ACRE | 3.0 | 3.0 | 0.0 |
| 25100115 | MULCH, METHOD 2 | ACRE | 176.12 | 138.99 | 37.13 |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 42,837 | 33,877 | 8,960 |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 17,912 | 14,199 | 3,713 |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 1,485 | 1,173 | 312 |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 49,194 | 40,707 | 8,487 |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 159 | 129 | 30 |
| 28100707 | STONE DUMPED RIPRAP, CLASS A4 | SQ YD | 4,104 | 2,945 | 1,159 |
| 28200200 | FILTER FABRIC | SQ YD | 4,104 | 2,945 | 1,159 |
| 35100100 | AGGREGATE BASE COURSE, TYPE A | TON | 1,529 | 913 | 616 |
| 35650400 | BASE COURSE WIDENING 9" | SQ YD | 49,878 | 40,276 | 9,602 |
| 40200500 | AGGREGATE SURFACE COURSE, TYPE A 6" | SQ YD | 1,928 | 1,747 | 181 |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | 2 | 1 | 1 |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 804 | 444 | 360 |
| 40600990 | TEMPORARY RAMP | SQ YD | 376 | 186 | 190 |
| 40603090 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 | TON | 31,450 | 25,657 | 5,793 |
| 40603320 | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90 | TON | 14,893 | 12,010 | 2,883 |
| 40800010 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 24,290 | 19,390 | 4,900 |

*specialty items

PLOT DATE = 8/28/2008
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | • | 401 | 7 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |

SUMMARY OF QUANTITIES

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | JOHNSON COUNTY RURAL 80% FEDERAL 20% STATE | POPE COUNTY RURAL 80% FEDERAL 20% STATE |
|------------------------|--|-------|----------------|--|---|
| CONSTRUCTION TYPE CODE | | | | 1000 | 1000 |
| 40800030 | AGGREGATE (PRIME COAT) | TON | 281 | 226 | 55 |
| 40800050 | INCIDENTAL HOT-MIX ASPHALT SURFACING | TON | 616 | 388 | 228 |
| 42001300 | PROTECTIVE COAT | SQ YD | 3,932 | 3,619 | 313 |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SQ YD | 244 | 168 | 76 |
| 44000198 | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH | SQ YD | 533 | 533 | 0 |
| 44000400 | GUTTER REMOVAL | FOOT | 3,289 | 1,535 | 1,754 |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 44 | 44 | 0 |
| 44002805 | ISLAND REMOVAL | SQ FT | 93 | 93 | 0 |
| 44004250 | PAVED SHOULDER REMOVAL | SQ YD | 140 | 140 | 0 |
| 44201753 | CLASS D PATCHES, TYPE II, 9 INCH | SQ YD | 386 | 299 | 87 |
| 44201757 | CLASS D PATCHES, TYPE III, 9 INCH | SQ YD | 148 | 148 | 0 |
| 44201759 | CLASS D PATCHES, TYPE IV, 9 INCH | SQ YD | 393 | 218 | 175 |
| 44300200 | STRIP REFLECTIVE CRACK CONTROL TREATMENT | FOOT | 131,866 | 106,355 | 25,511 |
| 48203021 | HOT-MIX ASPHALT SHOULDERS, 6" | SQ YD | 59,470 | 48,037 | 11,433 |
| 48203100 | HOT-MIX ASPHALT SHOULDERS | TON | 49 | 49 | 0 |
| 50105220 | PIPE CULVERT REMOVAL | FOOT | 6,577 | 5,287 | 1,290 |
| 50800105 | REINFORCEMENT BARS | POUND | 53,590 | 35,650 | 17,940 |
| 54002020 | EXPANSION BOLTS 3/4 INCH | EACH | 456 | 280 | 176 |
| 54003000 | CONCRETE BOX CULVERTS | CU YD | 320.5 | 212.5 | 108.0 |
| 54010704 | PRECAST CONCRETE BOX CULVERT 7' X 4' | FOOT | 18 | 18 | 0 |
| 542A0220 | PIPE CULVERTS, CLASS A, TYPE 1 15" | FOOT | 114 | 8 | 106 |
| 542A0223 | PIPE CULVERTS, CLASS A, TYPE 1 18" | FOOT | 60 | 36 | 24 |
| 542A0229 | PIPE CULVERTS, CLASS A, TYPE 1 24" | FOOT | 814 | 601 | 213 |
| 542A0235 | PIPE CULVERTS, CLASS A, TYPE 1 30" | FOOT | 41 | 0 | 41 |
| 542A0247 | PIPE CULVERTS, CLASS A, TYPE 1 42" | FOOT | 21 | 21 | 0 |
| 542A1069 | PIPE CUVERTS, CLASS A, TYPE 2 24" | FOOT | 1,339 | 1,194 | 145 |
| 542A1081 | PIPE CUVERTS, CLASS A, TYPE 2 36" | FOOT | 194 | 137 | 57 |
| 542A1093 | PIPE CULVERT, CLASS A, TYPE 2 48" | FOOT | 24 | 24 | 0 |
| 542A1909 | PIPE CULVERTS, CLASS A, TYPE 3 24" | FOOT | 86 | 0 | 86 |
| 542A1933 | PIPE CULVERTS, CLASS A, TYPE 3 48" | FOOT | 52 | 52 | 0 |
| 542A5479 | PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24" | FOOT | 38 | 0 | 38 |
| 542D0220 | PIPE CUVERTS, CLASS D, TYPE 1 15" | FOOT | 2,744 | 2,318 | 426 |
| 542D0223 | PIPE CUVERTS, CLASS D, TYPE 1 18" | FOOT | 140 | 140 | 0 |

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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 8 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

SUMMARY OF QUANTITIES

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | JOHNSON COUNTY RURAL | POPE COUNTY RURAL |
|------------------------|--|-------|----------------|--------------------------|--------------------------|
| | | | | 80% FEDERAL 20% STATE | 80% FEDERAL 20% STATE |
| CONSTRUCTION TYPE CODE | | | | I000 | I000 |
| 542D0229 | PIPE CUVERTS, CLASS D, TYPE 1 24" | FOOT | 146 | 146 | 0 |
| 542D0235 | PIPE CUVERTS, CLASS D, TYPE 1 30" | FOOT | 171 | 171 | 0 |
| 542D1060 | PIPE CUVERTS, CLASS D, TYPE 2 15" | FOOT | 783 | 636 | 147 |
| 542D1063 | PIPE CULVERTS, CLASS D, TYPE 2 18" | FOOT | 89 | 89 | 0 |
| 542D1072 | PIPE CULVERTS, CLASS D, TYPE 2 27" | FOOT | 69 | 0 | 69 |
| 542D5491 | PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 36" | FOOT | 52 | 52 | 0 |
| 54213450 | END SECTIONS 15" | EACH | 176 | 146 | 30 |
| 54213453 | END SECTIONS 18" | EACH | 12 | 12 | 0 |
| 54213459 | END SECTIONS 24" | EACH | 8 | 8 | 0 |
| 54213462 | END SECTIONS 27" | EACH | 2 | 0 | 2 |
| 54213465 | END SECTIONS 30" | EACH | 8 | 8 | 0 |
| 54213660 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15" | EACH | 10 | 2 | 8 |
| 54213663 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" | EACH | 10 | 6 | 4 |
| 54213669 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24" | EACH | 84 | 72 | 12 |
| 54213675 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30" | EACH | 2 | 0 | 2 |
| 54213681 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36" | EACH | 8 | 6 | 2 |
| 54213687 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42" | EACH | 4 | 4 | 0 |
| 54213693 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48" | EACH | 4 | 4 | 0 |
| 54214311 | END SECTIONS, EQUIVALENT ROUND-SIZE 36" | EACH | 4 | 4 | 0 |
| 54214509 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24" | EACH | 2 | 0 | 2 |
| 54215442 | CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 42" | EACH | 2 | 0 | 2 |
| 54248515 | CONCRETE COLLAR | EACH | 52 | 40 | 12 |
| 54390130 | INSERTION CULVERT LINER 16" | FOOT | 145 | 0 | 145 |
| 54390220 | INSERTION CULVERT LINER 32" | FOOT | 467 | 467 | 0 |
| 54390250 | INSERTION CULVERT LINER 42" | FOOT | 100 | 0 | 100 |
| 59300100 | CONTROLLED LOW-STRENGTH MATERIAL | CU YD | 4 | 4 | 0 |
| 60236200 | INLETS, TYPE A, TYPE 8 GRATE | EACH | 1 | 1 | 0 |
| 60242900 | INLETS, SPECIAL, TYPE 1 | EACH | 2 | 1 | 1 |
| 60405800 | GRATES AND COVERS, TYPE 2A | EACH | 2 | 2 | 0 |
| 60500060 | REMOVING INLETS | EACH | 2 | 0 | 2 |
| 60600095 | CLASS SI CONCRETE (OUTLET) | CU YD | 204 | 187 | 17 |
| 60602500 | CONCRETE GUTTER, TYPE A | FOOT | 7,803 | 7,252.5 | 550.5 |

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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 9 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

SUMMARY OF QUANTITIES

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | JOHNSON COUNTY RURAL 80% FEDERAL 20% STATE | POPE COUNTY RURAL 80% FEDERAL 20% STATE |
|------------------------|--|--------|----------------|--|---|
| CONSTRUCTION TYPE CODE | | | | I000 | I000 |
| 60603400 | GUTTER OUTLET (SPECIAL) | EACH | 2 | 2 | 0 |
| 60608600 | COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 | FOOT | 13 | 13 | 0 |
| 60610400 | COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 | FOOT | 30 | 30 | 0 |
| 60618300 | CONCRETE MEDIAN SURFACE, 4 INCH | SQ FT | 89 | 89 | 0 |
| * 63000000 | STEEL PLATE BEAM GUARD RAIL, TYPE A | FOOT | 2,824 | 2,824 | 0 |
| * 63100045 | TRAFFIC BARRIER TERMINAL TYPE 2 | EACH | 2 | 2 | 0 |
| * 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH | 16 | 16 | 0 |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 327 | 327 | 0 |
| * 63300725 | STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) | FOOT | 50 | 50 | 0 |
| 63300900 | VERTICAL ADJUSTMENT OF GUARD RAIL | FOOT | 853 | 853 | 0 |
| 66600105 | FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS | EACH | 447 | 375 | 72 |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 24 | 20 | 4 |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | 0 |
| 67201000 | SEALING ABANDONED WATER WELLS | EACH | 3 | 3 | 0 |
| 70100460 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701306 | L SUM | 1 | 0.8 | 0.2 |
| 70100500 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701326 | L SUM | 1 | 0.8 | 0.2 |
| 70100600 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701336 | L SUM | 1 | 0.8 | 0.2 |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE | CAL DA | 100 | 80 | 20 |
| 70106800 | CHANGEABLE MESSAGE SIGN | CAL MO | 1 | 0.5 | 0.5 |
| 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 18,180 | 14,688 | 3,492 |
| 70300220 | TEMPORARY PAVEMENT MARKING - LINE 4" | FOOT | 230,088 | 190,313 | 39,775 |
| 70300260 | TEMPORARY PAVEMENT MARKING - LINE 12" | FOOT | 198 | 118 | 80 |
| 70300280 | TEMPORARY PAVEMENT MARKING - LINE 24" | FOOT | 60 | 30 | 30 |
| 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL | SQ FT | 83,074 | 68,512 | 14,562 |
| * 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 260 | 133 | 127 |
| * 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 198 | 118 | 80 |
| * 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 60 | 30 | 30 |
| * 78001110 | PAINT PAVEMENT MARKING-LINE 4" | FOOT | 229,828 | 190,180 | 39,648 |
| * 78100100 | RAISED REFLECTIVE MARKER | EACH | 834 | 674 | 160 |
| * 78200420 | GUARDRAIL MARKERS, TYPE B | EACH | 49 | 49 | 0 |
| * 78201000 | TERMINAL MARKER - DIRECT APPLIED | EACH | 16 | 16 | 0 |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 834 | 674 | 160 |
| * A2C022G3 | TREE, CARYA ILLINOIENSIS (PECAN), CONTAINER GROWN, 3-GALLON | EACH | 15 | 15 | 0 |
| * A2C040G3 | TREE, PLATANUS OCCIDENTALIS (SYCAMORE), CONTAINER GROWN, 3-GALLON | EACH | 16 | 16 | 0 |
| * A2C050G3 | TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON | EACH | 16 | 16 | 0 |

*Specialty Items

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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | • | 401 | 10 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |

SUMMARY OF QUANTITIES

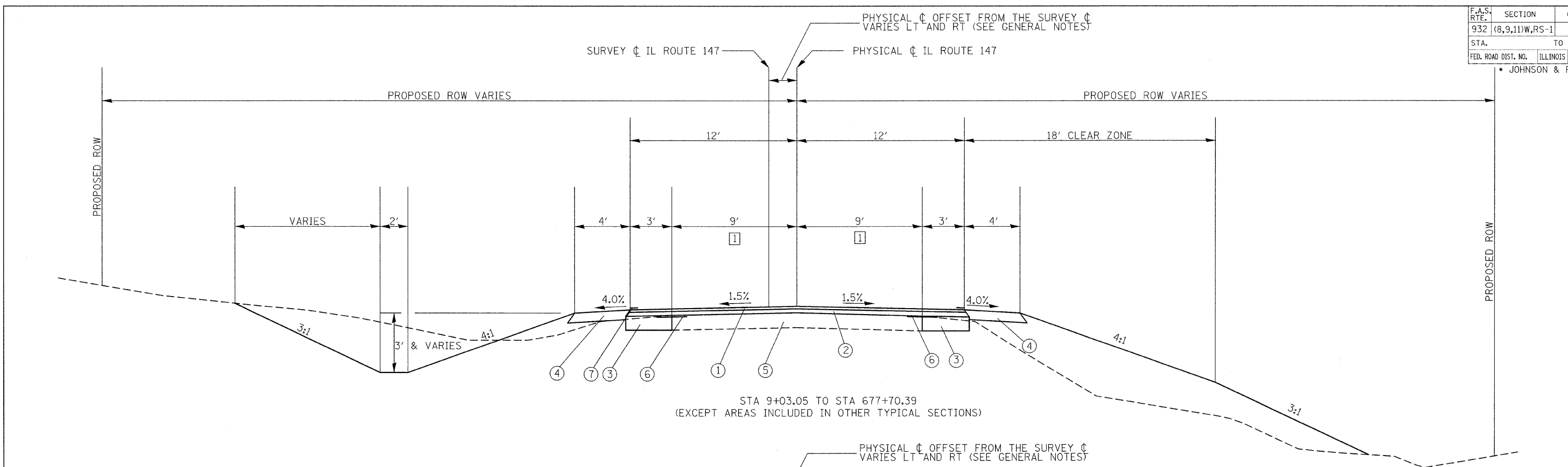
| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | JOHNSON COUNTY RURAL 80% FEDERAL 20% STATE I000 | POPE COUNTY RURAL 80% FEDERAL 20% STATE I000 |
|-------------|---|--------|----------------|---|--|
| | CONSTRUCTION TYPE CODE | | | | |
| * A2C060G3 | TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON | EACH | 16 | 16 | 0 |
| * F30021Y2 | SEEDLING - ACER RUBRUM (RED MAPLE), 2 YEAR-OLD, BARE ROOT | UNIT | 1.57 | 1.57 | 0 |
| * F30085Y2 | SEEDLING - LIQUIDAMBAR STYRACIFLUA (AMERICAN SWEETGUM), 2 YEAR-OLD, BARE ROOT | UNIT | 1.57 | 1.57 | 0 |
| * F30090Y2 | SEEDLING - PLATANUS OCCIDENTALIS (SYCAMORE), 2 YEAR-OLD, BARE ROOT | UNIT | 1.57 | 1.57 | 0 |
| * F30080Y2 | SEEDLING - JUGLANS NIGRA (BLACK WALNUT), 2 YEAR-OLD, BARE ROOT | UNIT | 1.57 | 1.57 | 0 |
| X0321156 | HIGH VISIBILTY TEMPORARY FENCING | FOOT | 200 | 200 | 0 |
| X0322537 | REMOVE AND RELAY BOX CULVERT END SECTION CULVERT NO. 1 | EACH | 2 | 2 | 0 |
| X0322729 | MATERIAL TRANSFER DEVICE | TON | 46,343 | 37,667 | 8,676 |
| X0322959 | WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL (WETLAND) | GALLON | 120 | 120 | 0 |
| X0325279 | CLASS SI CONCRETE (MISCELLANEOUS) | CU YD | 6.7 | 6.7 | 0 |
| X0392300 | DITCH CHECK REMOVAL | EACH | 105 | 75 | 30 |
| X4424000 | SAW CUTS (WIDENING) | FOOT | 132,392 | 106,882 | 25,510 |
| Z0000940 | AGGREGATE FOR DRIVEWAY MAINTENANCE | TON | 681 | 579 | 102 |
| Z0007601 | BUILDING REMOVAL NO. 1 | L SUM | 1 | 1 | 0 |
| Z0007602 | BUILDING REMOVAL NO. 2 | L SUM | 1 | 1 | 0 |
| Z0007603 | BUILDING REMOVAL NO. 3 | L SUM | 1 | 1 | 0 |
| Z0007604 | BUILDING REMOVAL NO. 4 | L SUM | 1 | 1 | 0 |
| Z0007605 | BUILDING REMOVAL NO. 5 | L SUM | 1 | 1 | 0 |
| Z0007606 | BUILDING REMOVAL NO. 6 | L SUM | 1 | 1 | 0 |
| Z0007607 | BUILDING REMOVAL NO. 7 | L SUM | 1 | 1 | 0 |
| Z0007608 | BUILDING REMOVAL NO. 8 | L SUM | 1 | 1 | 0 |
| Z0007609 | BUILDING REMOVAL NO. 9 | L SUM | 1 | 1 | 0 |
| Z0007610 | BUILDING REMOVAL NO. 10 | L SUM | 1 | 1 | 0 |
| Z0007611 | BUILDING REMOVAL NO. 11 | L SUM | 1 | 1 | 0 |
| Z0007612 | BUILDING REMOVAL NO. 12 | L SUM | 1 | 1 | 0 |
| Z0007613 | BUILDING REMOVAL NO. 13 | L SUM | 1 | 1 | 0 |
| Z0007614 | BUILDING REMOVAL NO. 14 | L SUM | 1 | 1 | 0 |
| Z0007615 | BUILDING REMOVAL NO. 15 | L SUM | 1 | 1 | 0 |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 0.8 | 0.2 |
| Z0022800 | FENCE REMOVAL | FOOT | 37,641 | 31,219 | 6,422 |
| * Z0030030 | IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 | EACH | 1 | 1 | 0 |
| * Z0049902 | REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2 | L SUM | 1 | 1 | 0 |
| * Z0049913 | REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 13 | L SUM | 1 | 1 | 0 |
| ⊙ Z0076600 | TRAINEES | HOUR | 1,000 | 800 | 200 |
| X0326190 | PRESSURE TREATED LUMBER 2" X 8" X 48" | EACH | 2 | 2 | 0 |
| X0326186 | CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 16" | EACH | 1 | 0 | 1 |
| X0326187 | CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 32" | EACH | 2 | 2 | 0 |
| * X0326189 | SEEDLING - DIOSPYROS VIRGINIANA (PERSIMMON), 2-YEAR OLD, BARE ROOT | UNIT | 1.57 | 1.57 | 0 |
| X0326188 | CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS DOUBLE 32" | EACH | 2 | 2 | 0 |

* Specialty Items
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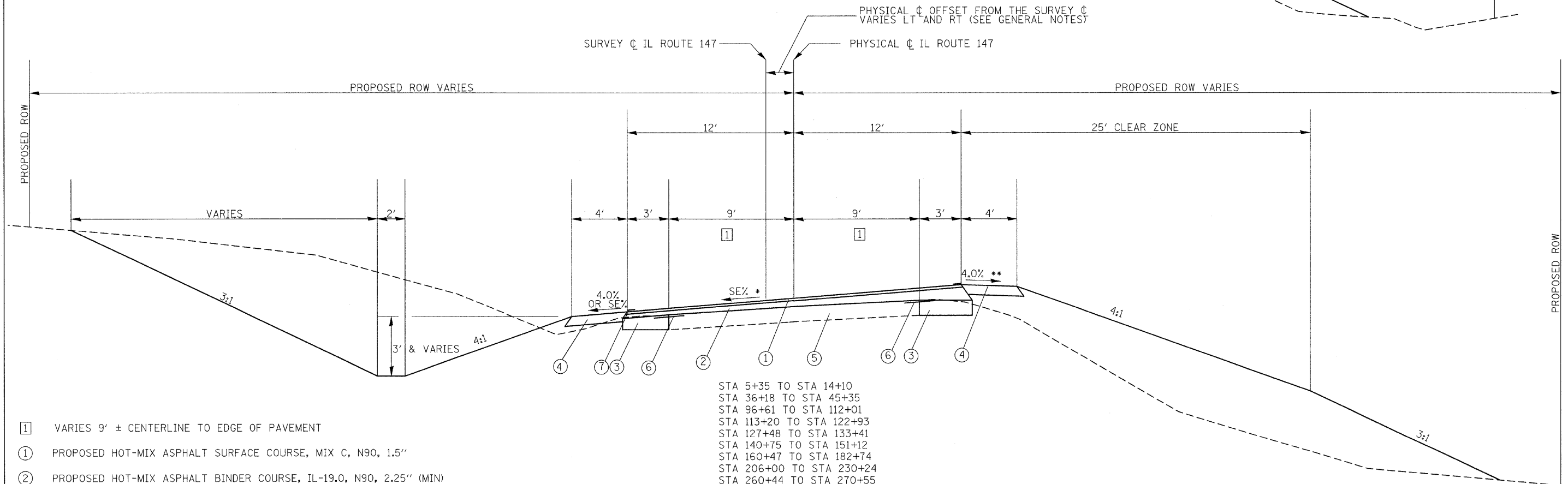
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 11 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

* JOHNSON & POPE



STA 9+03.05 TO STA 677+70.39
(EXCEPT AREAS INCLUDED IN OTHER TYPICAL SECTIONS)



- 1 VARIES 9' ± CENTERLINE TO EDGE OF PAVEMENT
- 1 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90, 1.5"
- 2 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2.25" (MIN)
- 3 PROPOSED BASE COURSE WIDENING, 9"
- 4 PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"
- 5 EXISTING HMA RESURFACED A-3 PAVEMENT 18' & VARIES
- 6 PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 PROPOSED EDGE LINE STRIPING (TYP.)

* SEE SUPERELEVATION TRANSITION DETAIL FOR SE RATES
** MAX 8% BREAKOVER

| REVISIONS | |
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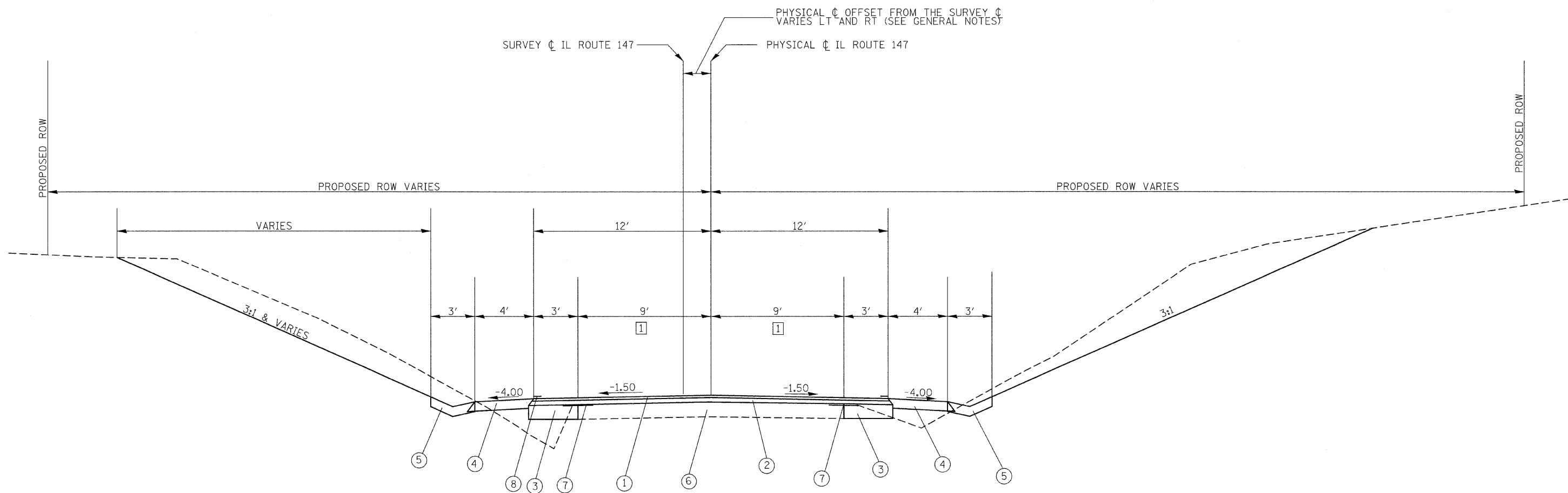
ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT. _____
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DATE _____

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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 12 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |



LT
 STA 85+08.72 TO STA 89+12
 STA 126+30.84 TO STA 131+44.48
 STA 144+88 TO STA 153+43.92
 STA 158+35.98 TO STA 163+09.02
 STA 200+55.02 TO STA 205+24
 STA 229+00 TO STA 234+00.36
 STA 250+56.19 TO STA 253+65
 STA 370+91.63 TO STA 385+61.77
 STA 388+43.20 TO STA 398+08.51
 STA 470+65.50 TO STA 475+00

RT
 STA 85+82.71 TO STA 89+12
 STA 161+88 TO STA 165+29.41
 STA 227+88 TO STA 234+74.35
 STA 250+66.66 TO STA 255+03
 STA 314+31.26 TO STA 316+70.16
 STA 331+91.63 TO STA 334+07.80
 STA 344+91.90 TO STA 349+56.93

- 1 VARIES 9' ± CENTERLINE TO EDGE OF PAVEMENT
- 1 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90, 1.5"
- 2 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2.25" (MIN)
- 3 PROPOSED BASE COURSE WIDENING, 9"
- 4 PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"
- 5 PROPOSED CONCRETE GUTTER, TYPE A
- 6 EXISTING HMA RESURFACED A-3 PAVEMENT 18' & VARIES
- 7 PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 8 PROPOSED EDGE LINE STRIPING (TYP.)

| REVISIONS | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT. _____
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,R5-1 | * | 401 | 14 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

DRAINAGE STRUCTURE SCHEDULE

| LOCATION STATION | OFFSET | PIPE CULVERTS | | | | | | | | | | | | | | | INSERTION CULVERT LINER | PRECAST REINFORCED CONCRETE FLARED END SECTIONS | | | | | | | | | | END SECTIONS | | | | | CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS | | | | | CONCRETE COLLAR | |
|------------------|--------|---------------|-----|-----|---------|-----|-----|------|-----|-----|---------|-----|----|------|-----|-----|-------------------------|---|-----|-----|------|--|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|-----------------|--|
| | | CLASS A | | | | | | | | | CLASS D | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | TY 1 | | | ERS 24" | | | TY 2 | | | TY 3 | | | TY 1 | | | | ERS 36" | | | TY 2 | | | | | | | | | | | | | | | | | | |
| | | 15" | 18" | 24" | ERS 24" | 30" | 42" | 24" | 36" | 48" | 24" | 48" | FT | 15" | 18" | 24" | | ERS 36" | 15" | 18" | 27" | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | DOUBLE | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | 32" | | | | | EA | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | EA | | | | | EA | | | | | | |
| JOHNSON CO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4+13.98 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4+50.75 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7+23.42 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10+57.21 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10+57.21 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12+21.02 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15+20.14 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15+20.14 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18+09.92 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18+09.92 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19+71.18 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23+94.34 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25+39.45 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29+27.24 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29+27.24 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38+69.18 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40+72.06 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40+72.06 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50+87.16 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50+87.16 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 54+00.00 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56+56.84 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56+56.84 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 61+29.35 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 62+30.34 | FEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66+06.45 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66+06.45 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 71+68.67 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 71+68.67 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 84+17.63 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 84+17.63 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85+50.00 | SRR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90+58.33 | FER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90+70.96 | FEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 91+54.10 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 91+54.10 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 92+31.10 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 92+31.10 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 94+44.43 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 94+44.43 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 98+78.80 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 98+78.80 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100+49.10 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101+86.28 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105+14.52 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107+94.32 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 111+95.83 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112+96.41 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115+59.00 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118+80.15 | SRL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120+21.51 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122+08.91 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122+08.91 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 131+20.14 | PER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 133+80.17 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 133+80.17 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 136+13.20 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137+11.85 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140+15.21 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140+15.21 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142+00.00 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154+88.28 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154+88.28 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 154+89.23 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 155+84.64 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 157+68.28 | PEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 165+52.13 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 165+52.13 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 167+85.33 | LT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 167+85.33 | RT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 171+61.19 | FER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SCHEDULE CONTINUES ON NEXT SHEET

PLOT DATE = 8/28/2008
 FILE NAME = c:\projects\va\98542\98542.dwg
 USER NAME = rjohney

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 18 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

| LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS EACH | LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS EACH | LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS EACH | LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS EACH |
|------------------|---------|---|---------------------|-----------|---|---------------------|---------|---|---------------------|-----------|---|
| JOHNSON CO. | | | JOHNSON CO. (CONT.) | | | JOHNSON CO. (CONT.) | | | JOHNSON CO. (CONT.) | | |
| 3+05.84 | 50' LT | 1 | 132+31.75 | 50' RT | 1 | 210+00.00 | 50' LT | 1 | 309+15.67 | 75' LT | 1 |
| 5+40.00 | 45' RT | 1 | 132+31.75 | 70' RT | 1 | 210+00.00 | 60' LT | 1 | 309+15.67 | 50' RT | 1 |
| 5+40.00 | 70' RT | 1 | 132+31.75 | 55' LT | 1 | 210+62.75 | 70' RT | 1 | 311+00.02 | 50' RT | 1 |
| 6+72.66 | 90' RT | 1 | 139+50.00 | 70' RT | 1 | 214+00.00 | 60' LT | 1 | 311+00.03 | 70' RT | 1 |
| 6+72.67 | 70' RT | 1 | 139+50.00 | 100' RT | 1 | 214+00.00 | 80' LT | 1 | 314+50.00 | 70' RT | 1 |
| 6+72.67 | 50' LT | 1 | 141+00.00 | 100' RT | 1 | 214+00.00 | 70' RT | 1 | 314+50.00 | 50' RT | 1 |
| 9+00.00 | 50' LT | 1 | 141+00.00 | 70' RT | 1 | 214+00.00 | 80' RT | 1 | 318+00.00 | 50' RT | 1 |
| 9+00.00 | 110' LT | 1 | 141+74.36 | 55' LT | 1 | 216+00.00 | 80' RT | 1 | 318+00.00 | 80' RT | 1 |
| 9+72.87 | 90' RT | 1 | 141+74.36 | 70' RT | 1 | 216+00.00 | 70' RT | 1 | 320+00.00 | 80' RT | 1 |
| 11+00.00 | 110' LT | 1 | 145+00.00 | 55' LT | 1 | 217+00.00 | 80' LT | 1 | 320+00.00 | 70' RT | 1 |
| 11+00.00 | 50' LT | 1 | 145+00.00 | 45' LT | 1 | 217+00.00 | 50' LT | 1 | 321+00.00 | 75' LT | 1 |
| 11+00.00 | 90' RT | 1 | 146+05.03 | 45' LT | 1 | 218+12.06 | 50' LT | 1 | 321+00.00 | 60' LT | 1 |
| 11+00.00 | 60' RT | 1 | 146+05.03 | 30' RT | 1 | 218+12.06 | 70' RT | 1 | 332+00.00 | 70' RT | 1 |
| 12+73.06 | 50' LT | 1 | 150+00.00 | 45' LT | 1 | 220+00.00 | 50' LT | 1 | 332+00.00 | 50' RT | 1 |
| 12+73.06 | 60' RT | 1 | 150+00.00 | 40' LT | 1 | 220+00.00 | 130' LT | 1 | 334+00.00 | 50' RT | 1 |
| 15+00.00 | 50' LT | 1 | 150+00.00 | 40' RT | 1 | 221+62.06 | 70' RT | 1 | 334+00.00 | 70' RT | 1 |
| 15+00.00 | 70' LT | 1 | 150+35.69 | 40' LT | 1 | 222+25.22 | 130' LT | 1 | 339+96.44 | 60' LT | 1 |
| 19+00.00 | 70' LT | 1 | 150+35.69 | 40' RT | 1 | 222+25.22 | 50' LT | 1 | 340+37.81 | 70' RT | 1 |
| 19+00.00 | 50' LT | 1 | 153+00.00 | 40' LT | 1 | 225+12.06 | 70' RT | 1 | 340+87.44 | 70' RT | 1 |
| 23+00.00 | 50' LT | 1 | 153+00.00 | 50' LT | 1 | 225+61.93 | 50' LT | 1 | 342+57.48 | 65' LT | 1 |
| 23+00.00 | 60' LT | 1 | 154+00.00 | 40' RT | 1 | 228+98.63 | 50' LT | 1 | 343+50.00 | 70' RT | 1 |
| 37+43.80 | 60' LT | 1 | 154+00.00 | 55' RT | 1 | 228+98.63 | 70' RT | 1 | 343+50.00 | 40' RT | 1 |
| 37+43.80 | 60' RT | 1 | 159+00.00 | 50' LT | 1 | 231+00.00 | 50' LT | 1 | 345+00.00 | 65' LT | 1 |
| 40+76.43 | 60' LT | 1 | 159+00.00 | 40' LT | 1 | 231+00.00 | 90' LT | 1 | 345+00.00 | 55' LT | 1 |
| 40+76.43 | 60' RT | 1 | 161+10.24 | 40' LT | 1 | 245+00.00 | 70' RT | 1 | 350+00.00 | 40' RT | 1 |
| 44+09.05 | 60' LT | 1 | 161+10.24 | 55' RT | 1 | 245+00.00 | 85' RT | 1 | 350+00.00 | 70' RT | 1 |
| 44+09.05 | 60' RT | 1 | 162+89.81 | 40' LT | 1 | 250+25.00 | 90' LT | 1 | 355+50.00 | 55' LT | 1 |
| 57+50.00 | 60' LT | 1 | 163+47.86 | 71.44' LT | 1 | 250+25.00 | 50' LT | 1 | 355+50.00 | 70' LT | 1 |
| 57+50.00 | 50' LT | 1 | 164+02.56 | 81.92' LT | 1 | 251+00.00 | 85' RT | 1 | 357+00.00 | 70' LT | 1 |
| 69+00.00 | 50' LT | 1 | 164+24.47 | 40.02' LT | 1 | 251+00.00 | 70' RT | 1 | 357+00.00 | 55' LT | 1 |
| 69+00.00 | 70' LT | 1 | 165+00.00 | 40' LT | 1 | 260+00.00 | 50' LT | 1 | 363+00.00 | 70' RT | 1 |
| 71+00.00 | 60' RT | 1 | 165+00.00 | 75' LT | 1 | 260+00.00 | 65' LT | 1 | 363+00.00 | 50' RT | 1 |
| 71+00.00 | 75' RT | 1 | 165+00.00 | 55' RT | 1 | 261+39.47 | 65' LT | 1 | 371+50.00 | 55' LT | 1 |
| 81+00.00 | 70' LT | 1 | 165+00.00 | 65' RT | 1 | 261+39.47 | 70' RT | 1 | 371+50.00 | 40' LT | 1 |
| 81+00.00 | 100' LT | 1 | 169+00.00 | 65' RT | 1 | 263+00.00 | 70' RT | 1 | 375+00.00 | 50' RT | 1 |
| 83+00.00 | 75' RT | 1 | 169+00.00 | 55' RT | 1 | 263+00.00 | 60' RT | 1 | 375+00.00 | 60' RT | 1 |
| 83+00.00 | 130' RT | 1 | 169+05.12 | 75' LT | 1 | 264+00.00 | 65' LT | 1 | 387+50.00 | 60' RT | 1 |
| 85+00.00 | 100' LT | 1 | 171+60.82 | 75' LT | 1 | 264+00.00 | 50' LT | 1 | 387+50.00 | 120' RT | 1 |
| 85+00.00 | 75' LT | 1 | 171+60.82 | 55' RT | 1 | 265+49.60 | 50' LT | 1 | 390+79.55 | 40' LT | 1 |
| 85+05.72 | 60' RT | 1 | 172+00.00 | 75' LT | 1 | 265+49.60 | 60' RT | 1 | 390+79.55 | 74.99' LT | 1 |
| 85+06.69 | 130' RT | 1 | 172+00.00 | 50' LT | 1 | 268+09.77 | 40' LT | 1 | 391+00.00 | 120' RT | 1 |
| 85+69.45 | 60' RT | 1 | 173+00.00 | 55' RT | 1 | 268+10.26 | 50' LT | 1 | 391+00.00 | 90' RT | 1 |
| 97+66.49 | 75' LT | 1 | 173+00.00 | 40' RT | 1 | 269+59.73 | 40' LT | 1 | 394+00.00 | 90' RT | 1 |
| 97+66.49 | 60' RT | 1 | 176+00.00 | 50' LT | 1 | 269+59.73 | 60' RT | 1 | 394+00.00 | 60' RT | 1 |
| 101+00.00 | 75' LT | 1 | 176+00.00 | 75' LT | 1 | 270+33.04 | 40' LT | 1 | 395+00.00 | 60' RT | 1 |
| 101+00.00 | 55' LT | 1 | 177+59.44 | 40' RT | 1 | 270+33.15 | 50' LT | 1 | 395+00.00 | 65' RT | 1 |
| 102+00.00 | 60' RT | 1 | 177+89.53 | 82.69' RT | 1 | 273+48.08 | 50' LT | 1 | 398+15.33 | 68.27' LT | 1 |
| 102+00.00 | 65' RT | 1 | 178+26.41 | 99.12' RT | 1 | 273+48.08 | 60' RT | 1 | 398+72.96 | 30' LT | 1 |
| 104+00.00 | 65' RT | 1 | 179+00.00 | 75' LT | 1 | 274+00.00 | 50' LT | 1 | 398+75.32 | 67.72' LT | 1 |
| 104+00.00 | 60' RT | 1 | 179+00.00 | 55' LT | 1 | 274+00.00 | 60' LT | 1 | 399+22.96 | 67.22' LT | 1 |
| 104+13.82 | 55' LT | 1 | 179+04.01 | 40' RT | 1 | 276+36.23 | 60' LT | 1 | 399+22.96 | 65' RT | 1 |
| 104+97.99 | 60' RT | 1 | 182+11.40 | 55' LT | 1 | 276+36.23 | 60' RT | 1 | 399+22.96 | 60' RT | 1 |
| 105+00.00 | 50' RT | 1 | 182+11.40 | 40' RT | 1 | 279+24.37 | 60' LT | 1 | 402+21.51 | LT | 1 |
| 107+80.58 | 55' LT | 1 | 188+92.15 | 55' LT | 1 | 279+24.37 | 60' RT | 1 | 402+21.51 | 60' RT | 1 |
| 107+80.58 | 50' RT | 1 | 188+92.15 | 40' RT | 1 | 285+00.00 | 60' RT | 1 | 405+20.05 | 70' LT | 1 |
| 114+46.13 | 55' LT | 1 | 191+00.00 | 70' RT | 1 | 285+00.00 | 40' RT | 1 | 405+20.05 | 60' RT | 1 |
| 114+46.13 | 50' RT | 1 | 191+00.00 | 40' RT | 1 | 287+00.00 | 60' LT | 1 | 409+00.00 | 70' LT | 1 |
| 118+06.66 | 55' LT | 1 | 192+00.00 | 55' LT | 1 | 287+00.00 | 40' LT | 1 | 409+00.00 | 50' LT | 1 |
| 118+06.66 | 50' RT | 1 | 192+00.00 | 70' LT | 1 | 289+27.37 | LT | 1 | 409+70.00 | 50' LT | 1 |
| 121+00.00 | 50' RT | 1 | 195+00.00 | 70' LT | 1 | 289+27.37 | RT | 1 | 409+70.00 | 40' LT | 1 |
| 121+00.00 | 65' RT | 1 | 195+00.00 | 60' LT | 1 | 290+00.00 | 40' LT | 1 | 412+25.00 | 40' LT | 1 |
| 121+67.19 | 55' RT | 1 | 195+43.73 | 60' LT | 1 | 290+00.00 | 60' LT | 1 | 412+25.00 | 55' LT | 1 |
| 121+67.19 | 65' RT | 1 | 195+43.73 | 70' RT | 1 | 292+00.00 | 40' RT | 1 | 414+99.70 | 55' LT | 1 |
| 125+00.00 | 65' RT | 1 | 198+69.52 | 60' LT | 1 | 292+00.00 | 50' RT | 1 | 414+99.70 | 60' RT | 1 |
| 125+00.00 | 50' RT | 1 | 198+69.52 | 70' RT | 1 | 294+24.45 | 60' LT | 1 | 418+44.15 | 55' LT | 1 |
| 128+00.00 | 55' LT | 1 | 201+95.31 | 60' LT | 1 | 294+24.45 | 50' RT | 1 | 418+44.15 | 60' RT | 1 |
| 128+00.00 | 45' LT | 1 | 201+95.31 | 40' LT | 1 | 299+21.52 | 60' LT | 1 | 421+88.60 | 55' LT | 1 |
| 128+56.95 | 45' LT | 1 | 201+95.31 | 70' RT | 1 | 299+21.52 | 50' RT | 1 | 421+88.60 | 60' RT | 1 |
| 128+56.95 | 50' RT | 1 | 204+00.00 | 40' LT | 1 | 302+00.00 | 60' LT | 1 | 424+62.77 | 55' LT | 1 |
| 130+00.00 | 45' LT | 1 | 204+00.00 | 50' LT | 1 | 302+00.00 | 75' LT | 1 | 424+62.77 | 60' RT | 1 |
| 130+00.00 | 55' LT | 1 | 207+25.49 | 50' LT | 1 | 304+18.60 | 75' LT | 1 | 426+00.00 | 55' LT | 1 |
| 130+44.35 | 50' RT | 1 | 207+25.49 | 70' RT | 1 | 304+18.60 | 50' RT | 1 | 426+00.00 | 50' LT | 1 |

SCHEDULE CONTINUES ON NEXT SHEET

PLOT DATE = 8/7/2008
 FILE NAME = c:\pvs\sets\98542\98542.dwg
 PLOT SCALE = 50.0000' / IN.
 USER NAME = rollav

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 19 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS (CONTINUED)

| LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS | LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS | LOCATION STATION | OFFSET | FURNISHING AND ERECTING RIGHT OF WAY MARKERS |
|---------------------|------------|--|------------------------|------------|--|---------------------|------------|--|
| | | EACH | | | EACH | | | EACH |
| JOHNSON CO. (CONT.) | | | JOHNSON CO. (CONT.) | | | POPE CO. (CONT.) | | |
| 428+00.00 | 60' RT | 1 | 527+00.00 | 80' LT | 1 | 658+21.78 | 60' RT | 1 |
| 428+00.00 | 90' RT | 1 | 528+83.33 | 80' LT | 1 | 660+75.00 | 60' LT | 1 |
| 429+37.56 | 50' LT | 1 | 528+83.33 | 80' RT | 1 | 660+75.00 | 100' LT | 1 |
| 429+37.56 | 90' RT | 1 | 530+00.00 | 80' LT | 1 | 660+75.00 | 50' RT | 1 |
| 433+00.00 | 90' RT | 1 | 530+00.00 | 120' LT | 1 | 660+75.00 | 100' RT | 1 |
| 433+00.00 | 70' RT | 1 | 530+00.00 | 80' RT | 1 | 663+50.95 | 100' RT | 1 |
| 434+12.35 | 50' LT | 1 | 530+00.00 | 105' RT | 1 | 663+68.89 | 100' LT | 1 |
| 434+12.35 | 60' LT | 1 | 532+00.00 | 120' LT | 1 | 664+02.90 | 148.94' RT | 1 |
| 434+12.35 | 70' RT | 1 | 532+00.00 | 80' LT | 1 | 664+88.03 | 158.36' RT | 1 |
| 441+65.01 | 60' LT | 1 | 532+00.00 | 105' RT | 1 | 664+99.33 | 87.58' LT | 1 |
| 441+65.01 | 70' RT | 1 | 532+00.00 | 80' RT | 1 | 665+81.07 | 60' RT | 1 |
| 444+00.00 | 70' RT | 1 | 538+00.00 | 80' LT | 1 | 666+04.20 | 50' LT | 1 |
| 445+25.00 | 111.44' RT | 1 | 538+00.00 | 60' LT | 1 | 669+00.00 | 50' LT | 1 |
| 446+00.00 | 150.06' RT | 1 | 538+00.00 | 80' RT | 1 | 669+00.00 | 80' LT | 1 |
| 446+00.00 | 60' RT | 1 | 538+00.00 | 70' RT | 1 | 674+00.00 | 80' LT | 1 |
| 446+65.01 | 60' LT | 1 | SUBTOTAL (JOHNSON CO.) | | 375 | 674+00.00 | 60' LT | 1 |
| 451+00.00 | 60' RT | 1 | 553+00.00 | 70' RT | 1 | SUBTOTAL (POPE CO.) | | 72 |
| 451+65.01 | 60' LT | 1 | 553+00.00 | 40' RT | 1 | TOTAL | | 447 |
| 456+00.00 | 60' RT | 1 | 555+86.86 | 60' LT | 1 | | | |
| 456+65.01 | 60' LT | 1 | 555+86.86 | 50' LT | 1 | | | |
| 460+00.00 | 60' LT | 1 | 562+75.00 | 50' LT | 1 | | | |
| 460+00.00 | 90' LT | 1 | 562+75.00 | 70' LT | 1 | | | |
| 461+00.00 | 60' RT | 1 | 564+00.03 | 66.07' RT | 1 | | | |
| 464+00.00 | 90' LT | 1 | 564+17.17 | 80' RT | 1 | | | |
| 465+00.05 | 60' RT | 1 | 564+70.40 | 70' LT | 1 | | | |
| 465+00.05 | 130' RT | 1 | 564+70.40 | 80' RT | 1 | | | |
| 466+00.00 | 130' RT | 1 | 568+44.93 | 80' RT | 1 | | | |
| 467+00.00 | 130' RT | 1 | 570+00.00 | 70' LT | 1 | | | |
| 467+00.00 | 50' RT | 1 | 570+00.00 | 163.09' LT | 1 | | | |
| 467+93.06 | 50' RT | 1 | 572+00.00 | 80' RT | 1 | | | |
| 468+00.00 | 90' LT | 1 | 572+00.00 | 140' RT | 1 | | | |
| 468+00.00 | 50' LT | 1 | 572+19.46 | 142.1' LT | 1 | | | |
| 471+89.82 | 50' LT | 1 | 572+19.46 | 140' RT | 1 | | | |
| 471+92.10 | 40' LT | 1 | 573+47.94 | 130' LT | 1 | | | |
| 472+93.06 | 50' RT | 1 | 578+20.20 | 140' RT | 1 | | | |
| 474+00.00 | 40' LT | 1 | 578+50.65 | 80' RT | 1 | | | |
| 474+00.00 | 70' LT | 1 | 579+64.79 | 130' LT | 1 | | | |
| 475+25.00 | 50' RT | 1 | 580+46.85 | 90' RT | 1 | | | |
| 475+25.00 | 75' RT | 1 | 581+25.32 | 95' LT | 1 | | | |
| 477+95.15 | 70' LT | 1 | 587+00.00 | 95' LT | 1 | | | |
| 479+75.00 | 75' RT | 1 | 587+00.00 | 80' LT | 1 | | | |
| 479+75.00 | 65' RT | 1 | 590+00.00 | 90' RT | 1 | | | |
| 481+90.29 | 80' LT | 1 | 590+00.00 | 80' RT | 1 | | | |
| 481+90.68 | 70' LT | 1 | 602+00.00 | 80' RT | 1 | | | |
| 484+25.00 | 65' RT | 1 | 602+00.00 | 60' RT | 1 | | | |
| 484+45.34 | 80' LT | 1 | 604+00.00 | 80' LT | 1 | | | |
| 487+00.00 | 80' LT | 1 | 604+00.00 | 100' LT | 1 | | | |
| 487+00.00 | 60' LT | 1 | 608+00.00 | 100' LT | 1 | | | |
| 488+00.00 | 60' LT | 1 | 608+00.00 | 60' LT | 1 | | | |
| 488+00.00 | 65' RT | 1 | 609+00.00 | 60' RT | 1 | | | |
| 488+00.00 | 50' RT | 1 | 609+00.00 | 75' RT | 1 | | | |
| 490+60.55 | 60' LT | 1 | 612+00.00 | 75' RT | 1 | | | |
| 491+00.00 | 50' RT | 1 | 612+00.00 | 60' RT | 1 | | | |
| 501+00.00 | 50' RT | 1 | 631+50.00 | 60' RT | 1 | | | |
| 501+00.00 | 40' RT | 1 | 631+50.00 | 70' RT | 1 | | | |
| 513+29.13 | 60' LT | 1 | 633+00.00 | 70' RT | 1 | | | |
| 513+29.13 | 50' RT | 1 | 633+00.00 | 60' RT | 1 | | | |
| 515+00.00 | 40' RT | 1 | 638+26.16 | 60' RT | 1 | | | |
| 515+00.00 | 80' RT | 1 | 638+26.94 | 50' RT | 1 | | | |
| 516+77.31 | 60' LT | 1 | 638+34.72 | 50' LT | 1 | | | |
| 516+77.31 | 80' RT | 1 | 638+35.49 | 60' LT | 1 | | | |
| 520+25.48 | 60' LT | 1 | 639+00.00 | 50' LT | 1 | | | |
| 520+25.48 | 80' RT | 1 | 639+00.00 | 80' LT | 1 | | | |
| 522+00.00 | 80' RT | 1 | 643+00.00 | 80' LT | 1 | | | |
| 522+00.00 | 90' RT | 1 | 643+00.00 | 50' LT | 1 | | | |
| 523+00.00 | 90' RT | 1 | 647+00.00 | 50' RT | 1 | | | |
| 523+00.00 | 80' RT | 1 | 647+00.00 | 70' RT | 1 | | | |
| 523+53.10 | 60' LT | 1 | 650+00.00 | 50' LT | 1 | | | |
| 523+53.10 | 80' RT | 1 | 650+00.00 | 60' LT | 1 | | | |
| 526+18.22 | 60' LT | 1 | 650+00.00 | 70' RT | 1 | | | |
| 526+18.22 | 80' RT | 1 | 650+00.00 | 60' RT | 1 | | | |
| 527+00.00 | 60' LT | 1 | 658+21.76 | 50' RT | 1 | | | |

PLOT DATE = 6/7/2008
 FILE NAME = c:\p\projects\98542\98542.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = rollevr

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 20 |
| STA. | | TO STA.401 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

CULVERT HYDRAULICS INFORMATION

| CULVERT LOCATION STATION | DRAINAGE AREA ACRES | DESIGN DISCHARGE | | CULVERT SIZE AND TYPE | HEADWATER DEPTH | | HEADWATER ELEVATION | | CULVERT LOCATION STATION | DRAINAGE AREA ACRES | DESIGN DISCHARGE | | CULVERT SIZE AND TYPE | HEADWATER DEPTH | | HEADWATER ELEVATION | | | | | | | | | | |
|--------------------------|---------------------|------------------|----------|-----------------------|-----------------|----------|---------------------|----------|--------------------------|---------------------|------------------|----------|--------------------------|-----------------|----------|---------------------|--------|--|--|--|--|--|--|--|--|--|
| | | 50 YEAR | 100 YEAR | | 50 YEAR | 100 YEAR | 50 YEAR | 100 YEAR | | | 50 YEAR | 100 YEAR | | 50 YEAR | 100 YEAR | | | | | | | | | | | |
| | | CFS | CFS | | FEET | FEET | FEET | FEET | | | FEET | FEET | | FEET | FEET | | | | | | | | | | | |
| JOHNSON CO. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10+57.21 | 1.3 | 4.3 | 5 | RCP, TY 2, 24" | 0.57 | 0.61 | 467.98 | 468.08 | 403+90.00 | 0.7 | 2.5 | 2.9 | RCP, TY 1, 24" | 0.42 | 0.46 | 382.38 | 382.44 | | | | | | | | | |
| 15+20.14 | 1.4 | 4.6 | 5.4 | RCP, TY 2, 24" | 0.59 | 0.64 | 478.47 | 478.58 | 404+55.63 | 1.2 | 3.9 | 4.6 | RCP, TY 2, 24" | 0.54 | 0.59 | 381.44 | 381.54 | | | | | | | | | |
| 18+09.92 | 2.8 | 7.5 | 8.7 | RCP, TY 2, 24" | 0.77 | 0.84 | 482.06 | 482.2 | 407+42.47 | 1 | 3.3 | 3.8 | RCP, TY 2, 24" | 0.49 | 0.53 | 379.61 | 379.69 | | | | | | | | | |
| 23+94.34 | 1.4 | 4.6 | 5.4 | RCP, TY 2, 24" | 0.59 | 0.64 | 484.73 | 484.84 | 409+48.84 | 0.9 | 2.9 | 3.4 | RCP, TY 2, 24" | 0.46 | 0.5 | 379.11 | 379.2 | | | | | | | | | |
| 29+27.24 | 2 | 6.6 | 7.6 | RCP, TY 2, 24" | 0.72 | 0.78 | 487.32 | 487.44 | 423+30.63 | 45.9 | 33.1 | 38.7 | EX. DOUBLE 9' X4' RC BOX | 0.22 | 0.25 | 373.01 | 373.11 | | | | | | | | | |
| 40+72.06 | 4.9 | 13.2 | 15.3 | RCP, TY 1, 24" | 1.07 | 1.17 | 491.68 | 491.89 | 440+24.25 | 5.5 | 10.1 | 11.8 | RCP, TY 1, 24" | 0.92 | 1.01 | 452.42 | 452.6 | | | | | | | | | |
| 50+87.16 | 3.2 | 8.6 | 10 | RCP, TY 2, 24" | 0.83 | 0.91 | 505.81 | 505.97 | 445+58.63 | 18.9 | 36.1 | 43 | RCP, TY 1, 42" | 0.85 | 0.81 | 455.35 | 455.23 | | | | | | | | | |
| 56+56.84 | 4.5 | 10.8 | 12.6 | RCP, TY 2, 24" | 0.96 | 1.05 | 503.58 | 503.77 | 465+77.62 | 16.4 | 44.1 | 51.2 | 4' X4' RC BOX | 0.91 | 1 | 447.71 | 447.99 | | | | | | | | | |
| 66+06.45 | 1.8 | 4.8 | 5.6 | RCP, TY 2, 24" | 0.6 | 0.65 | 500.57 | 500.68 | 478+62.55 | 40.9 | 75.3 | 82.3 | 3' X3' RC BOX | 3.85 | 4.43 | 449.87 | 451.02 | | | | | | | | | |
| 71+68.67 | 1.2 | 4.3 | 5 | RCP, TY 2, 24" | 0.57 | 0.61 | 497.35 | 497.45 | 485+94.17 | 39.6 | 64 | 74.6 | 3' X3' RC BOX | 2.54 | 3.15 | 442.24 | 443.47 | | | | | | | | | |
| 84+17.63 | 21.7 | 71.1 | 82.9 | LINER 32" | 1.5 | 1.8 | 450.29 | 451.04 | 497+51.30 | 1.2 | 3.9 | 4.6 | RCP, TY 1, 24" | 0.54 | 0.59 | 464.37 | 464.47 | | | | | | | | | |
| 91+54.10 | 3.4 | 8.2 | 9.5 | RCP, TY 2, 24" | 0.81 | 0.89 | 458.86 | 459.01 | 502+48.25 | 9.6 | 15.5 | 18.1 | RCP, TY 1, 24" | 1.2 | 1.33 | 451.37 | 451.63 | | | | | | | | | |
| 92+31.10 | 5.7 | 13.7 | 15.9 | RCP, TY 2, 24" | 1.11 | 1.22 | 460.52 | 460.75 | 506+11.84 | 5 | 12 | 0.4 | EXIST 24" RCP | 1.02 | 1.12 | 445.64 | 445.85 | | | | | | | | | |
| 94+44.43 | 5.7 | 13.7 | 15.9 | RCP, TY 2, 24" | 1.11 | 1.22 | 464.81 | 465.04 | 515+31.62 | 5.8 | 13.9 | 16.2 | RCP, TY 2, 24" | 1.12 | 1.24 | 434.11 | 434.35 | | | | | | | | | |
| 98+78.80 | 24.2 | 58.2 | 67.7 | 7' X4' PRECAST BOX | 0.56 | 0.62 | 470.59 | 470.85 | 518+16.04 | 2.8 | 5.2 | 6 | EXIST 24" RCP | 0.63 | 0.68 | 432.21 | 431.31 | | | | | | | | | |
| 122+08.91 | 4.6 | 12.4 | 14.4 | RCP, TY 2, 24" | 1.04 | 1.15 | 514.2 | 514.41 | 522+61.07 | 2.1 | 5.6 | 6.6 | RCP, TY 2, 24" | 0.65 | 0.72 | 427.81 | 427.93 | | | | | | | | | |
| 133+80.17 | 5 | 16.4 | 19.1 | RCP, TY 2, 18" | 2.91 | 3.72 | 512.04 | 513.34 | 526+76.83 | 1.8 | 4.8 | 5.6 | RCP, TY 2, 24" | 0.6 | 0.65 | 427.23 | 427.34 | | | | | | | | | |
| 140+15.21 | 2.8 | 10 | 11.8 | RCP, TY 2, 18" | 1.47 | 1.8 | 522.8 | 523.3 | 531+18.16 | 43.4 | 75 | 87.3 | LINER 32" | 4.67 | 6.14 | 386.69 | 390.38 | | | | | | | | | |
| 154+88.28 | 4.8 | 6.7 | 7.8 | RCP, TY 1, 24" | 0.72 | 0.79 | 516.46 | 516.59 | POPE CO. | | | | | | | | | | | | | | | | | |
| 165+52.13 | 2.8 | 9.2 | 10.7 | RCP, TY 2, 24" | 0.87 | 0.95 | 508.45 | 508.61 | 544+89.97 | 10.2 | 24.5 | 28.5 | 10' X4' RC BOX | 0.25 | 0.28 | 380.55 | 380.66 | | | | | | | | | |
| 167+85.33 | 14.6 | 35.1 | 40.8 | RCP, TY 2, 48" | 0.69 | 0.75 | 503.05 | 503.3 | 560+65.33 | 0.4 | 1.4 | 1.7 | RCP, TY 2, 24" | 0.31 | 0.34 | 434.92 | 434.99 | | | | | | | | | |
| 193+08.45 | 47.7 | 101.3 | 117.7 | 6' X5' RC BOX | 0.72 | 0.8 | 508.41 | 508.79 | 563+14.68 | 0.8 | 2.9 | 3.4 | RCP, TY 1, 24" | 0.46 | 0.5 | 444.73 | 444.82 | | | | | | | | | |
| 200+26.46 | 14.6 | 26.9 | 31.3 | RCP, TY 1, 42" | 0.72 | 0.78 | 507.81 | 508.04 | 570+98.99 | 4.3 | 11.6 | 13.4 | LINER 16" | 3.49 | 4.44 | 439.71 | 440.9 | | | | | | | | | |
| 206+74.19 | 3.1 | 7.5 | 8.7 | RCP, TY 1, 15" | 1.85 | 2.26 | 513.65 | 514.17 | 575+56.60 | 12.9 | 23.7 | 27.6 | 5' X5' RC BOX | 0.31 | 0.34 | 420.61 | 420.77 | | | | | | | | | |
| 209+55.05 | 5.1 | 10.8 | 12.6 | RCP, TY 1, 24" | 0.96 | 1.05 | 511.84 | 512.03 | 583+43.71 | 4.06 | 5.96 | 7.12 | RCP, TY 4, 15" | 1.41 | 1.73 | 433.26 | 433.66 | | | | | | | | | |
| 215+35.64 | 9.3 | 16.1 | 18.7 | RCP, TY 2, 36" | 0.67 | 0.73 | 495.81 | 495.99 | 585+86.70 | 5 | 12 | 14 | RCP, TY 3, 15" | 4.03 | 6.06 | 435.18 | 437.71 | | | | | | | | | |
| 221+03.26 | 19.9 | 34.4 | 40 | RCP, TY 3, 48" | 0.83 | 0.91 | 491.33 | 491.6 | 589+06.57 | 2.4 | 7.9 | 9.2 | EXIST 15" RCP | 1.96 | 2.43 | 434.73 | 435.32 | | | | | | | | | |
| 226+78.57 | 3.8 | 9.1 | 10.6 | RCP, TY 2, 24" | 0.86 | 0.95 | 496.14 | 496.3 | 593+36.25 | 2.5 | 8.2 | 9.6 | RCP, TY 2, 24" | 0.81 | 0.89 | 432.91 | 433.07 | | | | | | | | | |
| 255+45.86 | 2.8 | 9.2 | 10.7 | RCP, TY 1, 24" | 0.87 | 0.95 | 471.79 | 471.95 | 595+08.32 | 1.7 | 4.6 | 5.3 | RCP, TY 2, 15" | 1.17 | 1.29 | 439.6 | 439.75 | | | | | | | | | |
| 256+75.36 | 2.7 | 9.6 | 11.3 | RCP, TY 1, 24" | 0.89 | 0.98 | 476.45 | 476.64 | 597+82.20 | 9.2 | 19.5 | 22.7 | LINER 42" | 0.75 | 0.81 | 431.89 | 432.09 | | | | | | | | | |
| 274+50.81 | 2.2 | 5.3 | 6.2 | RCP, TY 2, 18" | 0.96 | 1.06 | 486.99 | 487.14 | 604+58.54 | 6 | 14.4 | 16.8 | RCP, TY 2, 18" | 2.4 | 3.04 | 445.01 | 445.97 | | | | | | | | | |
| 305+61.10 | 136.3 | 167 | 167 | 8.5' X4.5' RC BOX | 1.03 | 1.03 | 451.57 | 451.57 | 607+58.17 | 4.5 | 16.1 | 18.9 | RCP, TY 3, 15" | 2.85 | 3.68 | 446.08 | 447.33 | | | | | | | | | |
| 314+02.38 | 154.8 | 189.6 | 189.6 | 10' X7' RC BOX | 0.56 | 0.56 | 438.14 | 438.14 | 615+34.31 | 69.2 | 49.9 | 58.4 | 5' X4' RC BOX | 0.85 | 0.94 | 428.7 | 428.98 | | | | | | | | | |
| 318+92.00 | 15.3 | 32.5 | 37.8 | RCP, TY 2, 36" | 1.01 | 1.11 | 434.69 | 434.99 | 621+20.59 | 22.3 | 33.6 | 39.1 | RCP, TY 2, 36" | 1.03 | 1.13 | 430.53 | 430.84 | | | | | | | | | |
| 329+80.22 | 22.8 | 42 | 48.8 | RCP, TY 2, 36" | 1.19 | 1.32 | 427.16 | 427.54 | 631+65.86 | 55 | 132.2 | 153.8 | 5' X4' RC BOX | 1.63 | 1.88 | 424.82 | 425.59 | | | | | | | | | |
| 337+95.30 | 78.3 | 56.5 | 66 | 8' X6' RC BOX | 0.33 | 0.37 | 413.45 | 413.67 | 637+80.00 | 1.25 | 2.54 | 3.02 | RCP, TY 1, 24" | 0.4 | 0.47 | 442.08 | 442.22 | | | | | | | | | |
| 344+52.79 | 48 | 66.9 | 77.8 | 4' X4' RC BOX | 1.2 | 1.33 | 425.6 | 425.98 | 646+86.80 | 5.6 | 13.5 | 15.7 | RCP, TY 1, 30" | 0.78 | 0.86 | 429.86 | 430.04 | | | | | | | | | |
| 355+78.99 | 98.9 | 71.3 | 83.4 | 6' X5' RC BOX | 0.57 | 0.64 | 406.28 | 406.59 | 652+31.20 | 28.9 | 61.4 | 71.3 | 5' X5' RC BOX | 0.58 | 0.64 | 408.58 | 408.88 | | | | | | | | | |
| 386+00.00 | 4.19 | 7.69 | 8.89 | RCP, TY 1, 24" | 0.78 | 0.85 | 425.3 | 425.43 | 657+67.24 | 20.6 | 31 | 36.1 | 3' X3' RC BOX | 1.31 | 1.44 | 408.24 | 408.52 | | | | | | | | | |
| 393+52.04 | 4.8 | 15.7 | 18.3 | RCP, TY 2, 24" | 1.21 | 1.35 | 378.65 | 378.92 | 671+01.31 | 89.7 | 125 | 145.4 | EXIST 6' X6' RC BOX | 0.69 | 0.77 | 389.35 | 389.79 | | | | | | | | | |
| 398+32.93 | 1.7 | 5.6 | 6.5 | RCP, TY 1, 24" | 0.65 | 0.71 | 381.13 | 381.24 | | | | | | | | | | | | | | | | | | |
| 399+75.24 | 2.7 | 8.8 | 10.3 | RCP, TY 2, 24" | 0.85 | 0.93 | 380.13 | 380.3 | | | | | | | | | | | | | | | | | | |

PLOT DATE = 8/7/2008
 FILE NAME = c:\prowork\mca\prowork\98542\98542.dwg
 PLOT SCALE = 50.00000' / IN.
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|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)WRS-1 | * | 401 | 21 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| * JOHNSON & POPE | | | | |

INLET & PIPE PROTECTION

| LOCATION | OFFSET | INLET & PIPE PROTECTION EACH |
|-------------|----------|------------------------------|
| JOHNSON CO. | | |
| 4+13.98 | PEL | 1 |
| 4+50.75 | PER | 1 |
| 7+23.42 | PEL | 1 |
| 10+57.21 | RT | 1 |
| 12+21.02 | PEL | 1 |
| 15+20.14 | RT | 1 |
| 18+09.92 | RT | 1 |
| 19+71.18 | PEL | 1 |
| 23+94.34 | RT | 1 |
| 25+39.45 | PER | 1 |
| 29+27.24 | RT | 1 |
| 38+69.18 | PER | 1 |
| 40+72.06 | RT | 1 |
| 50+87.16 | RT | 1 |
| 54+00.00 | PEL | 1 |
| 56+56.84 | RT | 1 |
| 61+29.35 | PEL | 1 |
| 62+30.34 | FEL | 1 |
| 66+06.45 | LT | 1 |
| 71+68.67 | RT | 1 |
| 85+75.00 | INLET RT | 1 |
| 90+58.33 | FER | 1 |
| 90+70.96 | FEL | 1 |
| 91+54.10 | LT | 1 |
| 92+31.10 | LT | 1 |
| 94+44.43 | LT | 1 |
| 100+49.10 | PER | 1 |
| 101+86.28 | PER | 1 |
| 105+14.52 | PER | 1 |
| 107+94.32 | PER | 1 |
| 111+95.83 | PEL | 1 |
| 112+96.41 | PEL | 1 |
| 115+46.63 | PER | 1 |
| 118+80.15 | SRL | 1 |
| 120+21.51 | PEL | 1 |
| 122+08.91 | LT | 1 |
| 131+20.14 | PER | 1 |
| 133+80.17 | LT | 1 |
| 136+13.20 | PEL | 1 |
| 137+11.85 | PEL | 1 |
| 140+15.21 | LT | 1 |
| 142+00.00 | PEL | 1 |
| 154+88.28 | LT | 1 |
| 154+89.23 | PEL | 1 |
| 155+84.64 | PEL | 1 |
| 157+68.28 | PEL | 1 |
| 165+52.13 | RT | 1 |
| 171+61.19 | FER | 1 |
| 173+88.65 | PER | 1 |
| 182+12.90 | PEL | 1 |
| 188+37.27 | PEL | 1 |
| 189+30.52 | PEL | 1 |
| 191+73.30 | PEL | 1 |
| 191+76.00 | FER | 1 |
| 192+79.23 | FER | 1 |
| 194+39.06 | PER | 1 |
| 196+24.37 | PER | 1 |
| 196+81.38 | PER | 1 |
| 200+90.84 | PER | 1 |
| 201+68.03 | PER | 1 |
| 206+74.19 | RT | 1 |
| 208+75.60 | PEL | 1 |
| 209+55.05 | RT | 1 |
| 213+27.28 | PER | 1 |
| 226+78.57 | RT | 1 |
| 237+58.22 | FEL | 1 |
| 255+45.86 | RT | 1 |
| 256+75.36 | RT | 1 |
| 257+54.49 | PER | 1 |
| 260+82.30 | FER | 1 |
| 266+72.41 | PEL | 1 |
| 266+93.32 | INLET LT | 1 |
| 270+31.63 | PEL | 1 |
| 273+28.84 | PEL | 1 |
| 274+50.81 | RT | 1 |
| 275+68.63 | PER | 1 |
| 277+34.74 | PER | 1 |
| 284+01.29 | PER | 1 |
| 292+59.86 | PEL | 1 |
| 295+95.63 | PER | 1 |
| 296+13.19 | PEL | 1 |

INLET & PIPE PROTECTION

| LOCATION | OFFSET | INLET & PIPE PROTECTION EACH |
|------------------------|----------|------------------------------|
| 298+27.86 | PEL | 1 |
| 300+77.01 | PEL | 1 |
| 309+42.85 | PEL | 1 |
| 311+00.00 | FEL | 1 |
| 324+83.19 | PEL | 1 |
| 330+66.66 | FER | 1 |
| 336+92.70 | PER | 1 |
| 345+61.63 | FEL | 1 |
| 352+15.88 | PER | 1 |
| 363+37.44 | PEL | 1 |
| 364+07.14 | PEL | 1 |
| 370+30.00 | FEL | 1 |
| 373+54.86 | PER | 1 |
| 377+20.99 | PER | 1 |
| 382+47.66 | FER | 1 |
| 398+32.93 | LT | 1 |
| 399+75.24 | LT | 1 |
| 403+90.00 | LT | 1 |
| 404+55.63 | LT | 1 |
| 407+42.47 | LT | 1 |
| 409+48.15 | LT | 1 |
| 410+11.57 | PEL | 1 |
| 411+59.22 | PEL | 1 |
| 427+11.13 | PEL | 1 |
| 435+48.02 | PEL | 1 |
| 440+24.25 | RT | 1 |
| 444+69.10 | SRR | 1 |
| 463+38.96 | FEL | 1 |
| 468+13.45 | PEL | 1 |
| 468+69.10 | PER | 1 |
| 470+26.95 | PEL | 1 |
| 471+17.36 | PER | 1 |
| 476+32.29 | FEL | 1 |
| 481+89.58 | PER | 1 |
| 481+94.53 | PEL | 1 |
| 484+86.61 | PEL | 1 |
| 488+36.93 | PEL | 1 |
| 489+35.60 | PER | 1 |
| 493+08.08 | PER | 1 |
| 497+51.30 | RT | 1 |
| 502+24.88 | PER | 1 |
| 502+48.25 | LT | 1 |
| 505+23.06 | PEL | 1 |
| 509+07.57 | SRL | 1 |
| 515+31.62 | LT | 1 |
| 518+95.62 | FEL | 1 |
| 522+61.07 | LT | 1 |
| 526+76.83 | LT | 1 |
| SUBTOTAL (JOHNSON CO.) | | 129 |
| POPE CO. | | |
| 550+87.67 | SRL | 1 |
| 560+65.33 | LT | 1 |
| 563+14.68 | RT | 1 |
| 571+06.36 | INLET LT | 1 |
| 583+43.71 | LT | 1 |
| 585+86.70 | LT | 1 |
| 589+06.57 | RT | 1 |
| 593+36.25 | RT | 1 |
| 595+08.32 | RT | 1 |
| 604+58.54 | RT | 1 |
| 607+58.17 | RT | 1 |
| 627+71.75 | FER | 1 |
| 630+66.88 | FEL | 1 |
| 632+71.3 | FEL | 1 |
| 637+80.00 | LT | 1 |
| 638+17.21 | FER | 1 |
| 644+59.39 | PEL | 1 |
| 645+27.68 | PEL | 1 |
| 646+86.80 | RT | 1 |
| 649+85.51 | PER | 1 |
| 652+81.30 | PEL | 1 |
| 654+81.55 | FEL | 1 |
| 659+28.98 | FEL | 1 |
| 659+29.50 | FER | 1 |
| 664+58.95 | SRL | 1 |
| 666+10.89 | FEL | 1 |
| 666+12.37 | FER | 1 |
| 673+13.65 | CER | 1 |
| 674+89.39 | CER | 1 |
| 675+92.25 | FEL | 1 |
| SUBTOTAL (POPE CO.) | | 30 |
| TOTAL | | 159 |

ENERGY DISSIPATOR SCHEDULE

| LOCATION STATION | CLASS A4 RIPRAP SQ YD | FILTER FABRIC SQ YD | LOCATION STATION | CLASS A4 RIPRAP SQ YD | FILTER FABRIC SQ YD |
|------------------|-----------------------|---------------------|------------------------|-----------------------|---------------------|
| JOHNSON CO. | | | JOHNSON CO. (CONT.) | | |
| 10+57.21 | 12 | 12 | 403+90.00 | 14 | 14 |
| 15+20.14 | 12 | 12 | 404+55.63 | 13 | 13 |
| 18+09.92 | 12 | 12 | 407+42.47 | 11 | 11 |
| 23+94.34 | 18 | 18 | 409+48.84 | 12 | 12 |
| 29+27.24 | 11 | 11 | 423+30.63 | 0 | 0 |
| 40+72.06 | 12 | 12 | 440+24.25 | 12 | 12 |
| 50+87.16 | 11 | 11 | 445+58.63 | 19 | 19 |
| 56+56.84 | 14 | 14 | 465+77.62 | 0 | 0 |
| 66+06.45 | 12 | 12 | 478+62.55 | 15 | 15 |
| 71+68.67 | 12 | 12 | 485+94.17 | 41 | 41 |
| 84+17.63 | 44 | 44 | 497+51.30 | 12 | 12 |
| 91+54.10 | 17 | 17 | 502+48.25 | 17 | 17 |
| 92+31.10 | 11 | 11 | 506+11.84 | 15 | 15 |
| 94+44.43 | 17 | 17 | 515+31.62 | 29 | 29 |
| 98+78.80 | 81 | 81 | 518+16.04 | 12 | 12 |
| 122+08.91 | 12 | 12 | 522+61.07 | 13 | 13 |
| 133+80.17 | 9 | 9 | 526+76.83 | 14 | 14 |
| 140+15.21 | 10 | 10 | 531+18.16 | 51 | 51 |
| 154+88.28 | 14 | 14 | SUBTOTAL (JOHNSON CO.) | | 1617 |
| 165+52.13 | 20 | 20 | 544+89.97 | 55 | 55 |
| 167+85.33 | 68 | 68 | 560+65.33 | 22 | 22 |
| 193+08.45 | 23 | 23 | 563+14.68 | 20 | 20 |
| 200+26.46 | 42 | 42 | 570+98.99 | 0 | 0 |
| 206+74.19 | 11 | 11 | 575+56.60 | 136 | 136 |
| 209+55.05 | 14 | 14 | 583+43.71 | 14 | 14 |
| 215+35.64 | 45 | 45 | 585+86.70 | 9 | 9 |
| 221+03.26 | 51 | 51 | 589+06.57 | 12 | 12 |
| 226+78.57 | 13 | 13 | 593+36.25 | 13 | 13 |
| 255+45.86 | 11 | 11 | 595+08.32 | 12 | 12 |
| 256+75.36 | 12 | 12 | 597+82.20 | 60 | 60 |
| 274+50.81 | 14 | 14 | 604+58.54 | 23 | 23 |
| 305+61.10 | 59 | 59 | 607+58.17 | 11 | 11 |
| 314+02.38 | 167 | 167 | 615+34.31 | 50 | 50 |
| 318+92.00 | 45 | 45 | 621+20.59 | 28 | 28 |
| 329+80.22 | 38 | 38 | 631+65.86 | 59 | 59 |
| 337+95.30 | 150 | 150 | 637+80 | 19 | 19 |
| 344+52.79 | 56 | 56 | 646+86.80 | 23 | 23 |
| 355+78.99 | 75 | 75 | 652+31.20 | 81 | 81 |
| 386+00 | 26 | 26 | 657+67.24 | 36 | 36 |
| 393+52.04 | 12 | 12 | 671+01.31 | 0 | 0 |
| 398+32.93 | 12 | 12 | SUBTOTAL (POPE CO.) | | 683 |
| 399+75.24 | 12 | 12 | TOTAL | | 2300 |

PLOT DATE = 8/7/2009
 FILE NAME = c:\projects\98542\98542.dwg
 PLOT SCALE = 50.0000' / IN.
 USER NAME = rjls

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 22 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

MISCELLANEOUS DRAINAGE SCHEDULE

| LOCATION STATION TO STATION | INLETS SPECIAL TYPE 1 | GRATES AND COVERS, TY 2A | INLETS, TYPE A, TYPE 8 GRATE | REMOVING INLETS | CLASS SI CONCRETE (OUTLET) | CONCRETE GUTTER, TY A | GUTTER OUTLET (SPECIAL) | COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.06 | COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.24 | CONCRETE MEDIAN SURFACE, 4 INCH |
|--------------------------------------|--------------------------|-----------------------------|---------------------------------|--------------------|----------------------------------|--------------------------|-------------------------------|--|--|--|
| | EACH | EACH | EACH | EACH | CU YD | FOOT | EACH | FOOT | FOOT | SQ FT |
| JOHNSON CO. | | | | | | | | | | |
| LT | | | | | | | | | | |
| 9+21.91 TO 9+40.20 LT | | | | | | | | 13 | 30 | 89 |
| 85+05.72 TO 85+49.92 LT (OUTLET) | | | | | 3.9 | | | | | |
| 85+49.92 TO 85+65.14 LT | | | | | | 15.0 | | | | |
| 85+65.14 TO 86+04.93 LT (ENTRANCE) | | | | | 5.0 | | | | | |
| 86+04.93 TO 89+00 LT | | | | | | 295.0 | | | | |
| 89+00 TO 89+12 LT (INLET) | | | | | 0.9 | | | | | |
| 126+30.84 TO 126+75 LT (OUTLET) | | | | | 3.9 | | | | | |
| 126+75 TO 126+92.73 LT | | | | | | 17.5 | | | | |
| 126+92.73 TO 127+17.09 LT (ENTRANCE) | | | | | 3.2 | | | | | |
| 127+17.09 TO 131+00 LT | | | | | | 381.5 | | | | |
| 131+00 TO 131+44.48 LT (OUTLET) | | | | | 3.9 | | | | | |
| 144+88 TO 145+00 LT (INLET) | | | | | 0.9 | | | | | |
| 145+00 TO 146+97.48 LT | | | | | | 198.5 | | | | |
| 146+97.48 TO 147+22.76 LT (ENTRANCE) | | | | | 3.3 | | | | | |
| 147+22.76 TO 151+27.48 LT | | | | | | 429.5 | | | | |
| 151+27.48 TO 151+51.26 LT (ENTRANCE) | | | | | 3.1 | | | | | |
| 151+51.26 TO 152+11.75 LT | | | | | | 60.5 | | | | |
| 152+11.75 TO 152+32.90 LT (ENTRANCE) | | | | | 2.8 | | | | | |
| 152+32.90 TO 153+00 LT | | | | | | 67.0 | | | | |
| 153+00 TO 153+43.92 LT (OUTLET) | | | | | 3.9 | | | | | |
| 158+35.98 TO 158+80 LT (OUTLET) | | | | | 3.9 | | | | | |
| 158+80 TO 159+05.07 LT (ENTRANCE) | | | | | 3.1 | | | | | |
| 159+05.07 TO 161+46.19 LT | | | | | | 241.0 | | | | |
| 161+46.19 TO 161+78.11 LT (ENTRANCE) | | | | | 4.1 | | | | | |
| 161+78.11 TO 162+64.08 LT | | | | | | 86.0 | | | | |
| 162+64.08 TO 163+09.02 LT (OUTLET) | | | | | 3.9 | | | | | |
| 200+55.02 TO 201+00 LT (OUTLET) | | | | | 3.9 | | | | | |
| 201+00 TO 203+55.84 LT | | | | | | 248.0 | | | | |
| 203+55.84 TO 203+90.67 LT (ENTRANCE) | | | | | 4.4 | | | | | |
| 203+90.67 TO 205+12 LT | | | | | | 121.5 | | | | |
| 205+12 TO 205+24 LT (INLET) | | | | | 0.9 | | | | | |
| 229+00 TO 229+12 LT (INLET) | | | | | 0.9 | | | | | |
| 229+12 TO 233+56 LT | | | | | | 444.0 | | | | |
| 233+56 TO 234+00.36 LT (OUTLET) | | | | | 3.9 | | | | | |
| 250+56.19 TO 251+00 LT (OUTLET) | | | | | 3.9 | | | | | |
| 251+00 TO 253+53 LT | | | | | | 253.0 | | | | |
| 253+53 TO 253+65 LT (INLET) | | | | | 0.9 | | | | | |
| 266+93.32 LT | | | 1 | | | | | | | |
| 370+91.63 TO 371+36 LT (OUTLET) | | | | | 3.9 | | | | | |
| 371+36 TO 371+80.46 LT | | | | | | 44.5 | | | | |
| 371+80.46 TO 372+14.46 LT (ENTRANCE) | | | | | 4.3 | | | | | |
| 372+14.46 TO 373+17.12 LT | | | | | | 102.5 | | | | |
| 373+17.12 TO 373+43.16 LT (ENTRANCE) | | | | | 3.4 | | | | | |
| 373+43.16 TO 373+82.76 LT | | | | | | 39.5 | | | | |
| 373+82.76 TO 374+05.68 LT (ENTRANCE) | | | | | 3.0 | | | | | |
| 374+05.68 TO 376+10.28 LT | | | | | | 204.5 | | | | |
| 376+10.28 TO 376+34.49 LT (ENTRANCE) | | | | | 3.1 | | | | | |
| 376+34.49 TO 377+02.39 LT | | | | | | 68.0 | | | | |
| 377+02.39 TO 377+26.88 LT (ENTRANCE) | | | | | 3.2 | | | | | |
| 377+26.88 TO 378+43.32 LT | | | | | | 116.5 | | | | |
| 378+43.32 TO 378+74.63 LT (ENTRANCE) | | | | | 4.0 | | | | | |
| 378+74.63 TO 379+46.72 LT | | | | | | 72.0 | | | | |
| 379+46.72 TO 379+81.88 LT (ENTRANCE) | | | | | 4.5 | | | | | |
| 379+81.88 TO 381+02.74 LT | | | | | | 121.0 | | | | |
| 381+02.74 TO 381+34.48 LT (ENTRANCE) | | | | | 4.0 | | | | | |
| 381+34.48 TO 385+12.38 LT | | | | | | 378.0 | | | | |
| 385+12.38 TO 385+36.94 LT (ENTRANCE) | | | | | 3.2 | | | | | |
| 385+36.94 TO 385+61.77 LT | | | | | | 25.0 | | | | |
| 385+61.77 TO 386+02.35 LT | | 1 | | | | | | | 1 | |
| 388+43.20 TO 388+55.20 LT (INLET) | | | | | 0.9 | | | | | |
| 388+55.20 TO 393+22.79 LT | | | | | | 467.5 | | | | |
| 393+22.79 TO 393+81.43 LT | | 1 | | | | | | | | |
| 393+81.43 TO 397+64 LT | | | | | | 382.5 | | | 1 | |
| 397+64 TO 398+08.51 LT (OUTLET) | | | | | 3.9 | | | | | |
| 470+65.50 TO 471+10.03 LT (OUTLET) | | | | | 3.9 | | | | | |
| 471+10.03 TO 473+65.54 LT | | | | | | 255.0 | | | | |
| 473+65.54 TO 473+90.84 LT (ENTRANCE) | | | | | 3.3 | | | | | |
| 473+90.84 TO 474+87.97 LT | | | | | | 97.0 | | | | |
| 474+87.97 TO 475+00 LT (INLET) | | | | | 0.9 | | | | | |

CONTINUED ON NEXT SHEET

PLOT DATE = 8/7/2008
 FILE NAME = c:\projects\98542\98542.dwg
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = rollbar

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 25 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |

DITCH LINING SCHEDULE

| LOCATION STATION TO STATION | LINING DIMENSIONS | | EROSION CONTROL BLANKET | FILTER FABRIC | TEMP DITCH CHECKS | CLASS A4 RIPRAP | LOCATION STATION TO STATION | LINING DIMENSIONS | | EROSION CONTROL BLANKET | FILTER FABRIC | TEMP DITCH CHECKS | CLASS A4 RIPRAP |
|---------------------------------------|----------------------|-------|-------------------------------|------------------|-------------------------|-----------------------|---------------------------------------|----------------------|-------|-------------------------------|------------------|-------------------------|-----------------------|
| | LENGTH | WIDTH | | | | | | LENGTH | WIDTH | | | | |
| | FOOT | FOOT | | | | | | FOOT | FOOT | | | | |
| JOHNSON CO. | | | | | | | JOHNSON CO. (CONT.) | | | | | | |
| STA. 0+00 TO STA. 2+70 LT | 270 | 8 | | 240 | | 240 | STA. 206+74 TO STA. 207+00 LT | | | | | 0 | |
| STA. 2+70 TO STA. 4+14 LT | 144 | 6 | | 96 | | 96 | STA. 207+00 TO STA. 209+54 LT | 254 | 4 | 113 | | 1 | |
| STA. 2+00 TO STA. 4+00 RT | 200 | 6 | | 134 | | 134 | STA. 209+93 TO STA. 227+00 RT | 1707 | 4 | 759 | | 30 | |
| STA. 4+14 TO STA. 9+70 LT | 556 | 4 | 248 | | 22 | | STA. 210+69 TO STA. 220+50 LT | 981 | 4 | 436 | | 20 | |
| STA. 4+51 TO STA. 18+05 RT | 1354 | 4 | 602 | | 42 | | STA. 223+00 TO STA. 227+00 LT | 400 | 4 | 178 | | 2 | |
| STA. 11+00 TO STA. 13+77 LT | 277 | 4 | 124 | | 5 | | STA. 233+92 TO STA. 237+00 LT | 308 | 4 | 137 | | 14 | |
| STA. 13+80 TO STA. 14+10 LT | | | | | 1 | | STA. 237+00 TO STA. 266+72 LT | | | | | 2 | |
| STA. 18+05 TO STA. 22+80 RT | 475 | 6 | 317 | | 3 | | STA. 255+43 TO STA. 256+75 RT | 132 | 4 | 59 | | 3 | |
| STA. 14+10 TO STA. 25+00 LT | | | | | 1 | | STA. 256+90 TO STA. 264+55 RT | 765 | 6 | 510 | | 9 | |
| STA. 22+80 TO STA. 32+00 RT | 920 | 4 | 409 | | 6 | | STA. 264+55 TO STA. 267+58 RT | 303 | 4 | 135 | | 2 | |
| STA. 25+00 TO STA. 28+80 LT | 380 | 4 | 169 | | 3 | | STA. 267+58 TO STA. 273+30 RT | | | | | 1 | |
| STA. 28+80 TO STA. 31+00 LT | | | | | 1 | | STA. 266+72 TO STA. 273+00 LT | 628 | 4 | 280 | | 4 | |
| STA. 31+00 TO STA. 34+02 LT | 302 | 4 | 135 | | 3 | | STA. 273+30 TO STA. 274+50 RT | 120 | 4 | 54 | | 0 | |
| STA. 31+00 TO STA. 35+00 LT | | | | | 3 | | STA. 274+50 TO STA. 277+34 RT | 284 | 6 | 190 | | 4 | |
| STA. 32+00 TO STA. 35+00 RT | | | | | 1 | | STA. 277+34 TO STA. 290+00 RT | 1266 | 4 | 563 | | 6 | |
| STA. 35+00 TO STA. 37+00 RT | 200 | 4 | 89 | | 2 | | STA. 277+64 TO STA. 279+24.37 LT | 160.37 | 4 | 72 | | 3 | |
| STA. 35+00 TO STA. 39+00 LT | 400 | 4 | 178 | | 1 | | STA. 279+24.37 BK = STA. 283+28.09 AH | | | | | | |
| STA. 37+00 TO STA. 38+69 RT | 169 | 6 | 113 | | 1 | | STA. 283+28.09 TO STA. 286+50 LT | 321.91 | 4 | 144 | | 4 | |
| STA. 38+69 TO STA. 40+71 RT | 202 | 4 | 90 | | 2 | | STA. 287+00 TO STA. 305+56 LT | 1856 | 4 | 825 | | 35 | |
| STA. 39+00 TO STA. 43+00 LT | | | | | 1 | | STA. 290+00 TO STA. 294+00 RT | | | | | 1 | |
| STA. 40+71 TO STA. 48+75 RT | 804 | 6 | 536 | | 13 | | STA. 294+00 TO STA. 299+00 RT | 500 | 4 | 223 | | 11 | |
| STA. 43+00 TO STA. 50+94 LT | 794 | 4 | 353 | | 13 | | STA. 299+00 TO STA. 300+55 RT | | | | | 4 | |
| STA. 48+75 TO STA. 51+78 RT | 303 | 4 | 135 | | 4 | | STA. 300+55 TO STA. 305+67 RT | 512 | 4 | 228 | | 17 | |
| STA. 51+78 TO STA. 56+57 RT | 479 | 6 | 320 | | 4 | | STA. 305+83 TO STA. 314+00 LT | 817 | 4 | 364 | | 11 | |
| STA. 52+20 TO STA. 55+00 LT | 280 | 4 | 125 | | 1 | | STA. 306+22 TO STA. 314+00 RT | 778 | 6 | 519 | | 11 | |
| STA. 55+00 TO STA. 58+18 LT | | | | | 1 | | STA. 316+00 TO STA. 337+94 LT | 2194 | 4 | 976 | | 41 | |
| STA. 56+57 TO STA. 63+00 RT | 643 | 4 | 286 | | 5 | | STA. 316+30 TO STA. 318+92 RT | 262 | 4 | 117 | | 8 | |
| STA. 58+18 TO STA. 61+29 LT | 311 | 4 | 139 | | 1 | | STA. 318+92 TO STA. 322+89 RT | 397 | 6 | 265 | | 4 | |
| STA. 61+29 TO STA. 66+06 LT | 477 | 6 | 318 | | 3 | | STA. 322+89 TO STA. 332+00 RT | 911 | 4 | 405 | | 14 | |
| STA. 63+00 TO STA. 68+60 RT | | | | | 2 | | STA. 334+00 TO STA. 340+67 RT | 667 | 4 | 297 | | 12 | |
| STA. 66+06 TO STA. 68+37 LT | 231 | 4 | 103 | | 2 | | STA. 340+50 TO STA. 372+00 LT | 3150 | 4 | 1400 | | 58 | |
| STA. 68+37 TO STA. 72+91 LT | | | | | 3 | | STA. 340+67 TO STA. 344+54 RT | 387 | 6 | 258 | | 5 | |
| STA. 68+60 TO STA. 81+00 RT | 1240 | 4 | 552 | | 20 | | STA. 344+54 TO STA. 345+00 RT | 46 | 4 | 21 | | 2 | |
| STA. 72+91 TO STA. 84+17 LT | 1126 | 4 | 501 | | 31 | | STA. 349+50 TO STA. 352+16 RT | 266 | 4 | 119 | | 4 | |
| STA. 84+17 TO STA. 85+40 LT | 123 | 6 | 82 | | 0 | | STA. 352+16 TO STA. 354+20 RT | 204 | 6 | 136 | | 3 | |
| STA. 85+50 TO STA. 89+00 RT | 350 | 6 | 234 | | 0 | | STA. 354+20 TO STA. 375+58 RT | 2138 | 4 | 951 | | 44 | |
| STA. 89+00 TO STA. 98+60 LT | 960 | 4 | 427 | | 12 | | STA. 375+94 TO STA. 382+48 RT | 654 | 4 | 291 | | 7 | |
| STA. 89+00 TO STA. 91+54 RT | 254 | 4 | 113 | | 3 | | STA. 382+48 TO STA. 387+80 RT | 532 | 6 | 355 | | 16 | |
| STA. 91+54 TO STA. 99+00 RT | | | | | 3 | | STA. 387+80 TO STA. 432+80 RT | | | | | 5 | |
| STA. 98+60 TO STA. 98+96 LT | 36 | 6 | 24 | | 1 | | STA. 398+55 TO STA. 403+00 LT | 445 | 6 | 297 | | 6 | |
| STA. 98+96 TO STA. 104+50 LT | | | | | 1 | | STA. 403+00 TO STA. 410+66 LT | 766 | 4 | 341 | | 11 | |
| STA. 99+00 TO STA. 101+86 RT | 286 | 6 | 191 | | 5 | | STA. 411+59 TO STA. 412+80 LT | 121 | 4 | 54 | | 5 | |
| STA. 101+86 TO STA. 111+00 RT | 914 | 4 | 407 | | 14 | | STA. 416+88 TO STA. 418+40 LT | 152 | 4 | 68 | | 2 | |
| STA. 104+50 TO STA. 109+70 LT | 520 | 4 | 232 | | 12 | | STA. 427+44 TO STA. 439+20 LT | 1176 | 4 | 523 | | 33 | |
| STA. 109+70 TO STA. 122+09 LT | 1239 | 4 | 551 | | 16 | | STA. 432+80 TO STA. 434+12.35 RT | 132.35 | 4 | 59 | | 6 | |
| STA. 115+47 TO STA. 121+00 RT | 553 | 4 | 246 | | 9 | | STA. 434+12.35 BK = STA. 434+76.95 AH | | | | | | |
| STA. 121+00 TO STA. 126+50 RT | | | | | 1 | | STA. 434+76.95 TO STA. 440+00 RT | 523.05 | 4 | 233 | | 13 | |
| STA. 122+09 TO STA. 126+94 LT | 485 | 6 | 324 | | 5 | | STA. 440+17 TO STA. 443+00 LT | 283 | 4 | 126 | | 4 | |
| STA. 126+50 TO STA. 132+00 RT | 550 | 4 | 245 | | 5 | | STA. 443+00 TO STA. 445+00 LT | | | | | 1 | |
| STA. 131+00 TO STA. 136+13 LT | 513 | 6 | 342 | | 4 | | STA. 440+31 TO STA. 443+00 RT | 269 | 4 | 120 | | 4 | |
| STA. 136+13 TO STA. 145+00 LT | 887 | 4 | 395 | | 6 | | STA. 443+00 TO STA. 444+69 RT | 169 | 6 | 113 | | 1 | |
| STA. 153+00 TO STA. 154+88 LT | 188 | 6 | 126 | | 1 | | STA. 445+00 TO STA. 449+15 LT | 415 | 8 | 369 | | 8 | |
| STA. 154+88 TO STA. 161+58 RT | 670 | 6 | 447 | | 1 | | STA. 445+60 TO STA. 449+00 RT | 340 | 6 | | 227 | 0 | 227 |
| STA. 154+88 TO STA. 158+80 LT | 392 | 4 | 175 | 14 | 0 | 14 | STA. 449+00 TO STA. 460+00 RT | | | | | 1 | |
| STA. 163+24 TO STA. 165+52 LT | 228 | 4 | 102 | | 4 | | STA. 449+15 TO STA. 460+00 LT | 1085 | 6 | 724 | | 18 | |
| STA. 164+73 TO STA. 167+86 RT | 313 | 4 | 140 | | 7 | | STA. 460+00 TO STA. 465+58 LT | 558 | 4 | 248 | | 16 | |
| STA. 165+52 TO STA. 167+86 LT | 234 | 6 | 156 | | 2 | | STA. 460+00 TO STA. 462+50 RT | 250 | 4 | | | 0 | |
| STA. 167+86 TO STA. 171+61 RT | 375 | 6 | 250 | | 3 | | STA. 462+50 TO STA. 467+70 RT | | | | | 2 | |
| STA. 167+86 TO STA. 175+64 LT | 778 | 4 | 346 | | 31 | | STA. 465+58 TO STA. 468+10 LT | 252 | 12 | 336 | | 2 | |
| STA. 171+61 TO STA. 180+00 RT | 839 | 4 | 373 | | 13 | | STA. 467+70 TO STA. 473+50 RT | 580 | 4 | 258 | | 12 | |
| STA. 175+64 TO STA. 187+18 LT | 1154 | 6 | 770 | | 10 | | STA. 468+10 TO STA. 470+60 LT | 250 | 8 | 223 | | 4 | |
| STA. 186+00 TO STA. 192+75 RT | 675 | 4 | 300 | | 0 | | STA. 475+00 TO STA. 480+07 LT | 507 | 4 | 226 | | 13 | |
| STA. 187+18 TO STA. 191+73 LT | 455 | 8 | 405 | | 3 | | STA. 478+00 TO STA. 481+90 RT | | | | | 4 | |
| STA. 191+73 TO STA. 193+15 LT | 142 | 6 | 95 | | 3 | | STA. 480+07 TO STA. 485+94 LT | 587 | 6 | 392 | | 4 | |
| STA. 193+08 TO STA. 196+24 RT | 316 | 6 | 211 | | 3 | | STA. 481+90 TO STA. 485+95 RT | 405 | 4 | 180 | | 5 | |
| STA. 196+24 TO STA. 201+95.31 RT | 571.31 | 4 | 254 | | 3 | | STA. 485+94 TO STA. 488+37 LT | 243 | 6 | 162 | | 6 | |
| STA. 201+95.31 BK = STA. 202+03.07 AH | | | | | | | STA. 487+40 TO STA. 493+08 RT | 568 | 4 | 253 | | 19 | |
| STA. 202+03.07 TO STA. 206+74 RT | 470.93 | 4 | 210 | | 4 | | STA. 493+84 TO STA. 497+30 RT | 346 | 4 | 154 | | 5 | |
| STA. 206+74 TO STA. 208+00 RT | | | | | 1 | | STA. 488+37 TO STA. 497+74 LT | 937 | 4 | 417 | | 25 | |
| STA. 208+00 TO STA. 209+54 RT | 154 | 4 | 69 | | 1 | | STA. 497+50 TO STA. 502+25 RT | 475 | 6 | 317 | | 8 | |
| STA. 197+45 TO STA. 200+28 LT | 283 | 4 | 126 | | 6 | | STA. 497+74 TO STA. 499+00 LT | | | | | 3 | |
| STA. 205+47 TO STA. 206+74 LT | 127 | 4 | 57 | | 1 | | STA. 499+00 TO STA. 502+88 LT | 388 | 4 | 173 | | 5 | |

CONTINUED

SCHEDULE CONTINUES ON NEXT SHEET

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 26 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |

DITCH LINING SCHEDULE (CONTINUED)

| LOCATION STATION TO STATION | LINING DIMENSIONS | | EROSION CONTROL BLANKET | FILTER FABRIC | TEMP DITCH CHECKS | CLASS A4 RIPRAP |
|---------------------------------------|-------------------|-------|-------------------------|---------------|-------------------|-----------------|
| | LENGTH | WIDTH | | | | |
| | FOOT | FOOT | | | | |
| JOHNSON CO. (CONT.) | | | | | | |
| STA. 502+63 TO STA. 506+12 RT | 349 | 4 | 156 | | 6 | |
| STA. 503+00 TO STA. 506+12 LT | 312 | 4 | 139 | | 4 | |
| STA. 506+12 TO STA. 509+07 LT | 295 | 6 | 197 | | 3 | |
| STA. 506+49 TO STA. 511+00 RT | | | | | 1 | |
| STA. 509+07 TO STA. 515+02 LT | 595 | 4 | 265 | | 11 | |
| STA. 515+20 TO STA. 516+00 LT | | | | | 1 | |
| STA. 511+00 TO STA. 515+73 RT | 473 | 4 | 211 | | 13 | |
| STA. 516+00 TO STA. 519+00 LT | 300 | 4 | 134 | | 3 | |
| STA. 518+21 TO STA. 522+60 RT | 439 | 4 | 196 | | 7 | |
| STA. 520+00 TO STA. 526+77 LT | 677 | 4 | 301 | | 10 | |
| STA. 525+00 TO STA. 526+77 RT | 177 | 4 | 79 | | 6 | |
| STA. 527+10 TO STA. 528+83.33 LT | 173.33 | 4 | 78 | | 7 | |
| STA. 528+83.33 BK = STA. 528+54.91 AH | | | | | | |
| STA. 528+54.91 TO STA. 530+96 LT | 241.09 | 4 | 108 | | 12 | |
| STA. 527+35 TO STA. 531+39 RT | 404 | 4 | | 180 | 20 | 180 |
| SUBTOTAL (JOHNSON CO.) | | | 33,877 | 891 | 1,173 | 891 |
| POPE CO. | | | | | | |
| STA. 547+00 TO STA. 553+00 RT | 600 | 4 | 267 | | 7 | |
| STA. 544+00 TO STA. 548+00 LT | | | | | 1 | |
| STA. 548+00 TO STA. 550+87 LT | 287 | 6 | 192 | | 3 | |
| STA. 550+87 TO STA. 553+00 LT | 213 | 6 | | 142 | 3 | 142 |
| STA. 553+00 TO STA. 560+50 LT | 750 | 4 | | 334 | 16 | 334 |
| STA. 560+50 TO STA. 562+30 LT | 180 | 4 | 80 | | 2 | |
| STA. 560+59 TO STA. 562+57 RT | 198 | 4 | 88 | | 7 | |
| STA. 562+80 TO STA. 570+99 LT | 819 | 4 | 364 | | 15 | |
| STA. 563+40 TO STA. 567+50 RT | 410 | 4 | 183 | | 2 | |
| STA. 570+99 TO STA. 575+31 LT | 432 | 6 | 288 | | 6 | |
| STA. 583+44 TO STA. 586+03 RT | 259 | 4 | 116 | | 5 | |
| STA. 586+03 TO STA. 588+00 RT | | | | | 1 | |
| STA. 588+00 TO STA. 596+00 RT | 800 | 4 | 356 | | 15 | |
| STA. 589+06 TO STA. 595+18 LT | 612 | 4 | 272 | | 19 | |
| STA. 596+10 TO STA. 597+97 RT | | | | | 1 | |
| STA. 597+67 TO STA. 603+00 LT | 533 | 4 | 237 | | 10 | |
| STA. 597+97 TO STA. 603+07 RT | 510 | 4 | 227 | | 10 | |
| STA. 604+59 TO STA. 606+24 RT | 165 | 4 | 74 | | 5 | |
| STA. 608+00 TO STA. 615+65 RT | 765 | 4 | 340 | | 12 | |
| STA. 609+50 TO STA. 615+00 LT | 550 | 4 | 245 | | 13 | |
| STA. 615+00 TO STA. 620+25 LT | 525 | 6 | 350 | | 3 | |
| STA. 621+20 TO STA. 631+66 LT | 1046 | 4 | 465 | | 12 | |
| STA. 621+21 TO STA. 631+66 RT | 1045 | 4 | 465 | | 14 | |
| STA. 631+66 TO STA. 638+17 RT | 651 | 6 | 434 | | 13 | |
| STA. 631+66 TO STA. 640+00 LT | 834 | 6 | 556 | | 15 | |
| STA. 638+17 TO STA. 638+72 RT | 55 | 4 | 25 | | 0 | |
| STA. 640+00 TO STA. 646+87 LT | 687 | 4 | 306 | | 9 | |
| STA. 641+00 TO STA. 646+87 RT | 587 | 6 | 392 | | 10 | |
| STA. 646+87 TO STA. 652+50 RT | 563 | 4 | 251 | | 13 | |
| STA. 648+83 TO STA. 652+12 LT | 329 | 4 | 147 | | 12 | |
| STA. 652+12 TO STA. 653+00 LT | 88 | 12 | 118 | | 1 | |
| STA. 653+00 TO STA. 657+03 LT | 403 | 4 | 180 | | 2 | |
| STA. 657+46 TO STA. 671+00 RT | 1354 | 4 | 602 | | 23 | |
| STA. 657+87 TO STA. 659+29 LT | 142 | 4 | 64 | | 6 | |
| STA. 659+29 TO STA. 671+00 LT | 1171 | 6 | 781 | | 18 | |
| STA. 671+00 TO STA. 675+90 LT | | | | | 2 | |
| STA. 671+00 TO STA. 672+00 RT | | | | | 2 | |
| STA. 672+00 TO STA. 677+82 RT | 582 | 6 | 388 | | 3 | |
| STA. 675+90 TO STA. 677+50 LT | 160 | 6 | 107 | | 1 | |
| SUBTOTAL (POPE CO.) | | | 8,960 | 476 | 312 | 476 |
| TOTAL | | | 42,837 | 1367 | 1,485 | 1,367 |

CULVERT STAGE CONSTRUCTION SCHEDULE

| LOCATION TO LOCATION | CLASS D PATCHES, 9 INCH LEFT | | | CLASS D PATCHES, 9 INCH RIGHT | | | POROUS GRANULAR BACKFILL CU. YD. |
|------------------------|------------------------------|----------------|---------------|-------------------------------|----------------|---------------|----------------------------------|
| | TY II SQ. YD. | TY III SQ. YD. | TY IV SQ. YD. | TY II SQ. YD. | TY III SQ. YD. | TY IV SQ. YD. | |
| | JOHNSON CO. | | | | | | |
| 10+57.21 | | 18.3 | | | 18.3 | | 41.1 |
| 15+20.14 | 10.3 | | | 10.3 | | | 31.9 |
| 18+09.92 | 7.3 | | | 7.3 | | | 33.8 |
| 40+72.06 | 7.3 | | | 7.3 | | | 18.1 |
| 66+06.45 | 7.3 | | | 7.3 | | | 23.9 |
| 71+68.67 | 7.3 | | | 7.3 | | | 37.6 |
| 91+54.10 | 7.3 | | | 7.3 | | | 49.4 |
| 92+31.81 | | 15.3 | | | 15.3 | | 41.6 |
| 122+08.91 | 7.3 | | | 7.3 | | | 22.8 |
| 154+88.28 | 7.3 | | | 7.3 | | | 13.5 |
| 226+78.57 | | 17.8 | | | 17.8 | | 21.8 |
| 255+45.86 | 9.8 | | | 9.8 | | | 12.3 |
| 256+75.36 | | | 37.3 | | | 37.3 | 25.3 |
| 318+92.00 | 8.8 | | | 8.8 | | | 69.8 |
| 386+00.00 | 7.3 | | | 7.3 | | | 13.5 |
| 393+52.04 | 7.3 | | | 7.3 | | | 34.2 |
| 398+32.93 | 7.3 | | | 7.3 | | | 14.6 |
| 403+90.00 | 7.3 | | | 7.3 | | | 12.0 |
| 404+33.84 | | | 41.7 | | | 41.7 | 11.8 |
| 404+55.63 | 11 | | | 11 | | | 21.2 |
| 404+79.08 | | 22.4 | | | 22.4 | | 11.6 |
| 407+42.47 | 7.3 | | | 7.3 | | | 38.0 |
| 409+48.15 | 7.3 | | | 7.3 | | | 33.0 |
| 497+51.30 | | | 29.9 | | | 29.9 | 15.5 |
| 502+48.25 | 7.3 | | | 7.3 | | | 11.4 |
| 526+76.83 | 7.3 | | | 7.3 | | | 25.7 |
| SUBTOTAL (JOHNSON CO.) | 149.4 | 73.8 | 108.9 | 149.4 | 73.8 | 108.9 | 685.4 |
| POPE CO. | | | | | | | |
| 560+65.33 | 12 | | | 12 | | | 22.6 |
| 563+14.68 | | | 41.1 | | | 41.1 | 12.2 |
| 593+36.25 | 8.6 | | | 8.6 | | | 54.1 |
| 621+20.59 | 7.3 | | | 7.3 | | | 22.9 |
| 637+80.00 | | | 46.4 | | | 46.4 | 23.5 |
| 638+75.00 | 7.3 | | | 7.3 | | | 36.1 |
| 646+86.60 | 8.1 | | | 8.1 | | | 10.5 |
| SUBTOTAL (POPE CO.) | 43.3 | 0 | 87.5 | 43.3 | 0 | 87.5 | 181.9 |
| TOTALS | 192.7 | 73.8 | 196.4 | 192.7 | 73.8 | 196.4 | 867.3 |

PLOT DATE = 8/28/2008
 FILE NAME = c:\pro\pca\98542\9854-83.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = rj1111

| | | | | |
|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | • | 401 | 27 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | • JOHNSON & POPE | |

TREE REMOVAL

| STATION | OFFSET (FEET) | TREE REMOVAL (6 TO 15 UNITS DIAM.) | TREE REMOVAL (OVER 15 UNITS DIAM.) | TREE REMOVAL | REMARKS |
|------------------|------------------|--|--|-----------------|---------|
| | | UNIT | UNIT | ACRES | |
| JOHNSON CO. | | | | | |
| 4+00 | 35' RT | | 33 | | |
| 4+61 | 25' RT | | 20 | | |
| 4+78 | 25' RT | | 21 | | |
| 5+10 | 36' LT | 8 | | | |
| 5+80 | 41' LT | | 23 | | |
| 6+00 | 36' TO 58' RT | | | 0.05 | |
| 6+72 | 36' TO 70' RT | | | | |
| 6+72 | 15' TO 70' RT | | | | |
| 9+00 | 15' TO 81' RT | | | 0.46 | |
| 10+00 | 15' TO 70' RT | | | | |
| 6+90 | 35' LT | 9 | | | |
| 10+00 TO 10+80 | 20' TO 100' LT | | | 0.15 | |
| 11+00 TO 11+80 | 40' TO 55' RT | | | 0.3 | |
| 12+40 TO 13+30 | 30' TO 40' LT | | | 0.02 | |
| 12+65 | 30' RT | 9 | | | STUMP |
| 17+50 | 25' TO 40' RT | | | 0.08 | |
| 19+50 | 25' TO 45' RT | | | | |
| 21+40 TO 23+00 | 20' TO 50' LT | | | 0.11 | |
| 23+00 TO 23+65 | 20' TO 50' LT | | | 0.06 | |
| 23+65 TO 31+40 | 20' TO 40' LT | | | 0.36 | |
| 33+85 | 26' LT | | 30 | | STUMP |
| 34+00 | 40' RT | 15 | | | STUMP |
| 34+30 | 40' RT | 12 | | | |
| 37+00 TO 38+69 | 45' TO 55' RT | | | 0.04 | |
| 38+30 | 46' LT | | 32 | | |
| 38+40 | 40' LT | | 18 | | |
| 38+75 TO 39+40 | 50' TO 70' RT | | | 0.3 | |
| 39+10 TO 57+25 | 25' TO 37' LT | | | 0.5 | |
| 59+30 TO 64+00 | 25' TO 45' LT | | | 0.22 | |
| 66+75 | 32' LT | 11 | | | |
| 66+75 | 32' LT | 10 | | | |
| 68+85 | 28' LT | | 28 | | |
| 69+55 TO 82+65 | 20' TO 45' LT | | | 0.75 | |
| 73+50 TO 82+00 | 25' TO 35' RT | | | 0.2 | |
| 82+00 | 25' TO 40' RT | | | 0.07 | |
| 83+00 | 25' TO 70' RT | | | | |
| 83+00 | 25' TO 70' RT | | | | |
| 84+25 | 25' TO 125' RT | | | 0.34 | |
| 85+00 | 25' TO 75' RT | | | | |
| 83+00 TO 85+00 | 20' TO 90' LT | | | 0.32 | |
| 85+00 TO 85+60 | 25' TO 60' LT | | | 0.5 | |
| 85+00 TO 85+50 | 25' TO 60' RT | | | 0.04 | |
| 85+95 | 41' RT | | 19 | | |
| 90+15 | 25' TO 60' LT | | | | |
| 91+00 | 25' TO 40' LT | | | | |
| 91+50 | 25' TO 55' LT | | | 0.16 | |
| 92+00 | 25' TO 55' LT | | | | |
| 93+00 | 25' TO 35' LT | | | | |
| 91+30 TO 93+00 | 25' TO 60' RT | | | 0.14 | |
| 93+00 | 25' TO 45' RT | | | | |
| 94+00 | 25' TO 60' RT | | | 0.12 | |
| 95+00 | 25' TO 40' RT | | | | |
| 93+00 TO 99+00 | 25' TO 35' LT | | | 0.14 | |
| 97+60 TO 99+00 | 25' TO 60' RT | | | 0.11 | |
| 99+00 | 20' TO 60' LT | | | 0.04 | |
| 99+50 | 20' TO 45' LT | | | | |
| 99+00 TO 100+00 | 25' TO 45' RT | | | 0.05 | |
| 99+50 TO 107+00 | 20' TO 40' LT | | | 0.34 | |
| 107+00 TO 114+06 | 20' TO 45' LT | | | 0.41 | |
| 100+00 TO 102+00 | 25' TO 45' RT | | | | |
| 103+00 | 25' TO 50' RT | | | 0.15 | |
| 103+00 TO 104+10 | 25' TO 60' RT | | | 0.09 | |
| 104+55 | 33' RT | 8 | | | |
| 105+72 | 38' RT | 12 | | | |

CONTINUED

TREE REMOVAL (CONTINUED)

| STATION | OFFSET (FEET) | TREE REMOVAL (6 TO 15 UNITS DIAM.) | TREE REMOVAL (OVER 15 UNITS DIAM.) | TREE REMOVAL | REMARKS |
|------------------|------------------|--|--|-----------------|---------|
| | | UNIT | UNIT | ACRES | |
| 115+40 TO 127+00 | 25' TO 55' LT | | | 0.8 | |
| 115+70 | 27' RT | | 24 | | |
| 116+09 | 35' RT | | 21 | | |
| 131+00 TO 134+00 | 25' TO 50' LT | | | 0.17 | |
| 134+00 TO 136+00 | 25' TO 40' LT | | | 0.07 | |
| 136+00 TO 138+00 | 25' TO 50' LT | | | 0.15 | |
| 133+05 | 61' RT | 15 | | | |
| 140+90 | 40' LT | 7 | | | |
| 142+43 | 45' RT | 10 | | | |
| 142+43 | 45' RT | 8 | | | |
| 143+68 | 43' RT | 10 | | | |
| 150+50 TO 152+45 | 20' TO 30' LT | | | 0.05 | |
| 155+50 TO 157+10 | 20' TO 35' LT | | | 0.06 | |
| 158+05 | 31' LT | 11 | | | |
| 158+05 | 31' LT | 11 | | | |
| 158+05 | 31' LT | 9 | | | |
| 162+15 | 31' LT | 8 | | | |
| 162+89 | 30' TO 40' LT | | | 0.03 | |
| 163+50 | 30' TO 55' LT | | | | |
| 164+70 TO 165+50 | 25' TO 35' RT | | | 0.02 | |
| 165+50 TO 167+00 | 20' TO 60' LT | | | 0.14 | |
| 167+00 TO 168+00 | 20' TO 75' LT | | | 0.13 | |
| 168+00 TO 169+00 | 20' TO 60' LT | | | 0.09 | |
| 165+50 TO 166+10 | 25' TO 50' RT | | | 0.03 | |
| 169+00 TO 172+00 | 25' TO 50' LT | | | 0.17 | |
| 170+76 | 34' RT | 9 | | | |
| 172+00 TO 174+00 | 35' TO 40' LT | | | 0.03 | |
| 173+10 | 39' RT | 8 | | | |
| 176+00 TO 177+00 | 35' LT | | | 0.15 | |
| 177+00 TO 179+00 | 35' TO 60' LT | | | | |
| 190+00 | 53' LT | | 22 | | |
| 190+19 | 51' LT | | 31 | | |
| 190+70 | 35' LT | 9 | | | |
| 190+75 | 35' LT | 8 | | | |
| 192+75 TO 193+30 | 25' TO 70' LT | | | 0.06 | |
| 192+75 TO 195+10 | 40' TO 50' RT | | | 0.6 | |
| 200+00 | 40' LT | | 21 | | |
| 200+20 TO 209+00 | 35' TO 45' | | | 0.2 | |
| 200+60 | 42' LT | | 16 | | |
| 209+48 | 41' LT | 12 | | | |
| 209+72 | 40' LT | 11 | | | |
| 209+75 | 40' LT | 8 | | | |
| 209+85 | 40' LT | 8 | | | |
| 210+08 | 42' LT | 10 | | | |
| 214+000 | 20' TO 45' LT | | | | |
| 215+80 | 20' TO 80' LT | | | 0.3 | |
| 217+00 | 20' TO 45' LT | | | | |
| 214+15 TO 215+50 | 25' TO 50' RT | | | 0.08 | |
| 215+50 TO 220+50 | 35' TO 50' RT | | | 0.17 | |
| 217+00 TO 220+00 | 30' TO 50' LT | | | 0.14 | |
| 220+00 TO 222+00 | 30' TO 130' LT | | | 0.46 | |
| 220+50 TO 222+00 | 30' TO 40' RT | | | 0.14 | |
| 222+00 TO 226+00 | 30' TO 40' LT | | | 0.1 | |
| 222+00 TO 223+40 | 30' TO 40' RT | | | 0.03 | |
| 226+00 TO 227+30 | 35' TO 50' LT | | | 0.05 | |
| 230+00 | 15' TO 30' LT | | | 0.06 | |
| 231+00 | 15' TO 45' LT | | | | |
| 230+70 TO 233+15 | 20' TO 60' RT | | | 0.23 | |
| 231+00 TO 235+00 | 15' TO 70' LT | | | 0.51 | |
| 237+80 TO 239+70 | 20' TO 70' LT | | | 0.22 | |
| 238+80 TO 242+10 | 25' TO 70' RT | | | 0.34 | |
| 244+00 TO 246+40 | 50' TO 70' LT | | | 0.11 | |
| 246+30 TO 247+90 | 20' TO 40' RT | | | 0.07 | |
| 246+40 TO 249+55 | 20' TO 80' LT | | | 0.43 | |
| 247+90 TO 251+00 | 20' TO 80' RT | | | 0.43 | |
| 251+00 TO 259+00 | 20' TO 70' RT | | | 0.92 | |
| 252+27 | 22' LT | 12 | | | |
| 263+20 TO 272+70 | 30' TO 45' RT | | | 0.33 | |
| 269+80 | 32' LT | | 20 | | |
| 274+50 TO 275+00 | 35' TO 60' LT | | | 0.03 | |
| 276+00 TO 277+00 | 35' TO 45' LT | | | 0.03 | |
| 277+00 TO 285+00 | 35' TO 55' LT | | | 0.18 | |
| 275+60 TO 276+00 | 40' TO 50' RT | | | 0.01 | |
| 290+07 | 38' LT | | 26 | | |
| 290+34 | 38' LT | | 25 | | |

CONTINUED

TREE REMOVAL (CONTINUED)

| STATION | OFFSET (FEET) | TREE REMOVAL (6 TO 15 UNITS DIAM.) | TREE REMOVAL (OVER 15 UNITS DIAM.) | TREE REMOVAL | REMARKS |
|------------------|------------------|--|--|-----------------|---------|
| | | UNIT | UNIT | ACRES | |
| 290+48 | 38' LT | | 25 | | |
| 290+64 | 38' LT | | 25 | | |
| 290+76 | 38' LT | | 25 | | |
| 290+90 | 38' LT | | 25 | | |
| 291+04 | 38' LT | | 25 | | |
| 291+80 TO 293+20 | 30' TO 40' RT | | | 0.03 | |
| 293+30 TO 296+80 | 20' TO 55' LT | | | 0.28 | |
| 299+50 | 42' RT | | 16 | | |
| 299+50 | 42' RT | | 19 | | |
| 300+45 | 40' RT | 11 | | | |
| 306+10 TO 314+00 | 20' TO 45' LT | | | 0.45 | |
| 307+10 TO 313+00 | 30' TO 45' RT | | | 0.2 | |
| 313+40 TO 314+70 | 20' TO 50' RT | | | 0.09 | |
| 314+00 TO 317+80 | 35' TO 45' LT | | | 0.09 | |
| 314+00 | 55' LT | 11 | | | |
| 318+80 | 57' LT | 8 | | | |
| 318+85 | 40' LT | 14 | | | STUMP |
| 318+90 | 50' LT | 9 | | | |
| 318+95 | 40' LT | 11 | | | STUMP |
| 319+00 | 65' LT | 9 | | | |
| 319+00 TO 321+60 | 25' TO 50' RT | | | 0.15 | |
| 319+10 | 70' LT | 8 | | | |
| 322+10 TO 324+50 | 30' TO 65' RT | | | 0.19 | |
| 328+65 TO 331+50 | 30' TO 45' RT | | | 0.1 | |
| 329+50 | 50' LT | 13 | | | |
| 343+50 TO 344+80 | 40' TO 50' LT | | | 0.03 | |
| 347+55 | 34' RT | | 19 | | |
| 348+10 | 36' RT | 15 | | | |
| 348+10 | 36' RT | | 16 | | |
| 352+00 | 42' RT | | 31 | | |
| 355+25 TO 356+40 | 20' TO 65' RT | | | 0.12 | |
| 355+80 | 40' LT | 13 | | | STUMP |
| 356+40 TO 363+70 | 20' TO 50' RT | | | 0.5 | |
| 365+80 | 40' LT | | 16 | | STUMP |
| 371+50 | 25' LT | | 40 | | |
| 373+95 TO 375+30 | 35' TO 40' RT | | | 0.02 | |
| 376+15 | 23' RT | | 16 | | |
| 377+05 | 37' RT | 9 | | | |
| 377+05 | 37' RT | 9 | | | |
| 377+05 | 37' RT | 7 | | | |
| 386+00 | 29' LT | 8 | | | |
| 386+00 | 29' LT | 10 | | | |
| 386+00 | 29' LT | | 18 | | STUMP |
| 386+22 | 28' LT | 8 | | | |
| 386+35 | 29' LT | | 27 | | |
| 386+67 | 35' LT | | 19 | | |
| 386+73 | 31' LT | 8 | | | |
| 386+82 | 31' LT | 8 | | | |
| 388+35 | 60' RT | | | | |
| 389+00 | 60' TO 103' RT | | | 0.17 | |
| 391+00 | 60' TO 78' RT | | | | |
| 388+50 TO 390+80 | 20' TO 30' LT | | | 0.06 | |
| 390+80 | 20' TO 30' LT | | | | |
| 393+00 TO 394+00 | 20' TO 70' LT | | | 0.86 | |
| 395+00 | 20' TO 40' LT | | | | |
| 397+00 TO 400+50 | 20' TO 65 | | | | |

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 28 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |

TREE REMOVAL (CONTINUED)

| STATION | OFFSET (FEET) | TREE REMOVAL (6 TO 15 UNITS DIAM.) | TREE REMOVAL (OVER 15 UNITS DIAM.) | TREE REMOVAL | REMARKS |
|------------------|------------------|--|--|--------------|---------|
| | | UNIT | UNIT | ACRES | |
| 418+00 TO 419+00 | 25' RT | | | 0.03 | |
| 418+40 TO 426+60 | 20' TO 50' LT | | | 0.57 | |
| 419+00 TO 425+00 | 20' TO 60' RT | | | 0.55 | |
| 425+00 TO 429+00 | 20' TO 50' RT | | | 0.28 | |
| 429+00 TO 431+00 | 25' TO 60' RT | | | | |
| 431+00 TO 432+00 | 25' TO 85' RT | | | 0.45 | |
| 433+00 TO 429+90 | 25' TO 45' RT | | 21 | | |
| 431+40 TO 432+22 | 35' TO 45' LT | | | 0.02 | |
| 433+00 TO 436+00 | 20' TO 55' RT | | | 0.19 | |
| 435+30 TO 443+80 | 30' TO 50' LT | | | 0.39 | |
| 436+00 TO 437+00 | 20' TO 70' RT | | | 0.12 | |
| 437+00 TO 444+30 | 25' TO 50' RT | | | 0.42 | |
| 444+75 TO 448+60 | 52' RT | 11 | | | |
| 448+60 TO 455+00 | 30' TO 35' RT | | | 0.08 | |
| 455+00 TO 456+00 | 30' TO 40' RT | | | | |
| 456+00 TO 458+00 | 30' TO 50' RT | | | 0.19 | |
| 459+00 TO 460+50 | 30' RT | | | | |
| 460+50 TO 465+00 | 30' TO 50' RT | | | 0.21 | |
| 460+61 TO 466+40 | 15' TO 40' LT | | | 0.33 | |
| 465+00 TO 466+33 | 30' TO 70' RT | | | 0.32 | |
| 467+00 TO 466+40 | 30' TO 70' RT | | | 0.1 | |
| 466+40 TO 468+00 | 30' TO 55' LT | | | 0.17 | |
| 467+00 TO 472+00 | 30' TO 45' RT | | | | |
| 469+10 TO 469+27 | 50' LT | | 22 | | |
| 469+27 TO 470+50 | 52' LT | | 21 | | |
| 470+50 TO 473+35 | 41' LT | 9 | | | |
| 473+35 TO 473+50 | 32' LT | | 35 | | STUMP |
| 473+50 TO 473+80 | 31' LT | | 31 | | STUMP |
| 475+25 TO 475+25 | 25' TO 45' RT | | | 0.05 | |
| 475+25 TO 477+00 | 30' TO 50' RT | | | | |
| 477+00 TO 479+00 | 30' TO 70' RT | | | 0.36 | |
| 479+75 TO 478+36 | 30' TO 50' RT | 9 | | | |
| 478+36 TO 478+20 | 65' LT | 9 | | | |
| 478+20 TO 478+15 | 65' LT | 8 | | | |
| 478+15 TO 479+75 | 37' LT | | | 0.02 | |
| 479+75 TO 479+90 | 30' TO 50' RT | 10 | | | |
| 479+90 TO 479+90 | 42' LT | 11 | | | |
| 479+90 TO 479+90 | 42' LT | 10 | | | |
| 479+90 TO 479+90 | 42' LT | 11 | | | |
| 482+15 TO 485+00 | 25' TO 50' RT | | | 0.17 | |
| 485+00 TO 489+40 | 25' TO 50' LT | | | 0.25 | |
| 485+00 TO 487+10 | 25' TO 65' RT | | | 0.2 | |
| 489+10 TO 489+10 | 37' RT | 9 | | | |
| 489+10 TO 492+12 | 38' RT | 10 | | | |
| 492+12 TO 499+30 | 43' LT | 12 | | | |
| 499+30 TO 500+00 | 41' RT | | 17 | | |
| 500+00 TO 508+85 | 39' RT | | 18 | | |
| 508+85 TO 515+00 | 25' TO 35' RT | | | 0.14 | |
| 515+00 TO 515+50 | 40' RT | | | 0.08 | |
| 515+50 TO 517+50 | 40' TO 65' RT | | | | |
| 517+50 TO 518+00 | 35' RT | | | | |
| 518+00 TO 521+00 | 35' TO 55' RT | | | 0.19 | |
| 522+00 TO 522+00 | 35' TO 45' RT | | | | |
| 522+00 TO 522+50 | 35' TO 45' RT | | | | |
| 522+50 TO 523+00 | 35' TO 90' RT | | | 0.08 | |
| 523+00 TO 523+00 | 35' TO 55' RT | | | | |
| 523+00 TO 524+00 | 35' TO 55' RT | | | 0.03 | |

CONTINUED

TREE REMOVAL (CONTINUED)

| STATION | OFFSET (FEET) | TREE REMOVAL (6 TO 15 UNITS DIAM.) | TREE REMOVAL (OVER 15 UNITS DIAM.) | TREE REMOVAL | REMARKS |
|-----------------------------------|------------------|--|--|--------------|---------|
| | | UNIT | UNIT | ACRES | |
| 526+00 TO 526+50 | 40' RT | | | 0.07 | |
| 526+50 TO 527+00 | 40' TO 80' RT | | | | |
| 528+00 TO 529+00 | 40' RT | | | 0.04 | |
| 529+00 TO 528+65 | 40' TO 75' RT | | | | |
| 528+65 TO 531+90 | 15' TO 40' LT | | | 0.2 | |
| 529+00 TO 530+00 | 15' TO 70' RT | | | | |
| 530+00 TO 531+00 | 15' TO 40' RT | | | 0.18 | |
| 531+00 TO 532+00 | 15' TO 65' RT | | | | |
| 531+05 TO 531+15 | 25' TO 105' RT | 10 | | 0.18 | |
| 532+00 TO 533+00 | 84' LT | | | | |
| 533+00 TO 535+00 | 74' LT | 8 | | | |
| 537+25 TO 539+00 | 30' TO 70' RT | | | 0.09 | |
| 539+00 TO 540+00 | 30' TO 65' RT | | | 0.16 | |
| 540+00 TO 541+00 | 30' TO 55' RT | | | | |
| 541+00 TO 544+50 | 30' TO 51' RT | | | 0.41 | |
| 544+50 TO 548+00 | 30' TO 55.5' RT | | | | |
| 548+00 TO 550+00 | 30' TO 48' RT | | | | |
| 550+00 TO 554+50 | 30' TO 55' RT | | | | |
| TOTAL (JOHNSON CO.) = 619 1075 27 | | | | | |
| POPE CO. | | | | | |
| 544+00 TO 548+00 | 33' LT | | 32 | | |
| 548+00 TO 550+00 | 40' TO 50' RT | | | 0.05 | |
| 550+00 TO 553+00 | 50' TO 60' LT | | | 0.07 | |
| 553+00 TO 556+80 | 25' TO 80' RT | | | 0.29 | |
| 556+80 TO 558+75 | 50' TO 70' LT | | | 0.06 | |
| 558+75 TO 570+15 | 20' TO 100' LT | | | 0.61 | |
| 570+15 TO 571+50 | 50' RT | | | | |
| 571+50 TO 573+50 | 50' TO 80' RT | | | 0.07 | |
| 573+50 TO 575+50 | 20' TO 130' LT | | | 0.51 | |
| 575+50 TO 576+00 | 25' TO 85' RT | | | | |
| 576+00 TO 577+00 | 25' TO 135' RT | | | 0.71 | |
| 577+00 TO 584+05 | 25' TO 105' RT | | | | |
| 584+05 TO 585+85 | 20' TO 40' LT | | | 0.11 | |
| 585+85 TO 590+50 | 30' RT | 15 | | | |
| 590+50 TO 597+50 | 55' TO 70' RT | | | 0.09 | |
| 597+50 TO 600+00 | 55' TO 80' RT | | | 0.09 | |
| 600+00 TO 601+00 | 55' TO 65' RT | | | | |
| 601+00 TO 602+00 | 55' TO 80' RT | | | 0.12 | |
| 602+00 TO 600+55 | 55' TO 65' RT | | | | |
| 600+55 TO 601+10 | 30' RT | 16 | | | |
| 601+10 TO 607+50 | 32' RT | 12 | | | |
| 607+50 TO 609+25 | 86' LT | 16 | | | |
| 609+25 TO 612+00 | 55' TO 70' RT | | | 0.1 | |
| 612+00 TO 614+00 | 45' TO 60' RT | | | 0.07 | |
| 614+00 TO 615+55 | 40' RT | 7 | | | |
| 615+55 TO 615+55 | 40' RT | 8 | | | |
| 615+55 TO 615+55 | 40' RT | 10 | | | |
| 615+55 TO 615+55 | 40' RT | 15 | | | |
| 615+55 TO 615+05 | 40' RT | | 22 | | |
| 615+05 TO 615+05 | 43' RT | | 27 | | |
| 615+05 TO 615+50 | 39' RT | | 27 | | |
| 615+50 TO 615+50 | 44' RT | | 22 | | |
| 615+50 TO 669+50 | 40' TO 55' RT | | | 0.17 | |
| 669+50 TO 671+00 | 40' TO 80' RT | | | | |
| 671+00 TO 670+00 | 40' TO 80' RT | 8 | | | |
| 670+00 TO 670+10 | 67' LT | 10 | | | |
| 670+10 TO 670+10 | 60' LT | 9 | | | |
| 670+10 TO 670+30 | 60' LT | 11 | | | |
| 670+30 TO 670+70 | 60' LT | | 18 | | |
| 670+70 TO 671+05 | 68' LT | | 18 | | |
| 671+05 TO 671+05 | 38' LT | 9 | | | |
| 671+05 TO 671+15 | 38' LT | 7 | | | |
| 671+15 TO 671+15 | 50' LT | 9 | | | |
| SUBTOTAL (POPE CO.) = 162 139 3 | | | | | |
| TOTAL = 781 1214 30 | | | | | |

PLOT DATE = 8/25/2005
 FILE NAME = c:\p98288\4-83-83\p98288.com32
 PLOT SCALE = 1/8" = 100'
 USER NAME = rjellav

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 29 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |

GUARDRAIL

| LOCATION STATION TO STATION | GUARDRAIL REMOVAL | STEEL PLATE BEAM GUARDRAIL TYPE A | STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) | VERTICAL ADJUSTMENT OF GUARDRAIL | TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT | TRAFFIC BARRIER TERMINAL TYPE 2 | IMPACT ATTENUATORS (FULLY REDIRECT- IVE NARROW), TEST LEVEL 3 | GUARDRAIL MARKERS, TYPE B | TERMINAL MARKER- DIRECT APPLIED |
|---|----------------------|--|--|--|--|------------------------------------|---|---------------------------------|--|
| | FOOT | FOOT | FOOT | FOOT | EACH | EACH | EACH | EACH | EACH |
| STA 243+00 (SN 044-0054 MAX CREEK) | | | | | | | | | |
| NORTHWEST QUAD. | 27.2 | 362.5 | | 25 | 1 | | | 5 | 1 |
| SOUTHWEST QUAD. | 27.2 | 362.5 | | 125 | 1 | | | 5 | 1 |
| NORTHEAST QUAD. | 27.2 | 112.5 | | 125 | 1 | | | 4 | 1 |
| SOUTHEAST QUAD. | 27.2 | 412.5 | 50 | 25 | 1 | 2 | | 7 | 1 |
| RETAINING WALL @ SIMPSON MAIN ST STA 388+30 LT | | | | | | | 1 | | |
| STA 413+42 (SN 044-0025 CEDAR CREEK) | | | | | | | | | |
| NORTHWEST QUAD. | 27.2 | | | 13.25 | 1 | | | 2 | 1 |
| SOUTHWEST QUAD. | 27.2 | 125 | | 113.25 | 1 | | | 2 | 1 |
| NORTHEAST QUAD. | 27.2 | 87.5 | | 113.25 | 1 | | | 2 | 1 |
| SOUTHEAST QUAD. | 27.2 | 112.5 | | 13.25 | 1 | | | 2 | 1 |
| STA 423+08.45 (SN 044-7072) | | | | | | | | | |
| LT | | 387 | | | 2 | | | 6 | 2 |
| RT | | 387 | | | 2 | | | 6 | 2 |
| STA 536+40 (SN 044-0027 BAY CREEK) | | | | | | | | | |
| NORTHWEST QUAD. | 27.2 | 100 | | 25 | 1 | | | 2 | 1 |
| SOUTHWEST QUAD. | 27.2 | 112.5 | | 125 | 1 | | | 2 | 1 |
| NORTHEAST QUAD. | 27.2 | 112.5 | | 125 | 1 | | | 2 | 1 |
| SOUTHEAST QUAD. | 27.2 | 100 | | 25 | 1 | | | 2 | 1 |
| SUBTOTAL JOHNSON COUNTY | 326.4 | 2774 | 50 | 853 | 16 | 2 | 1 | 49 | 16 |
| SUBTOTAL POPE COUNTY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 326.4 | 2774 | 50 | 853 | 16 | 2 | 1 | 49 | 16 |

V-GUTTER OUTLET SCHEDULE

| LOCATION | | | | FILTER FABRIC | CLASS A4 RAP | WIDTH |
|------------------------|----|-----------|----|------------------|-----------------|-------|
| STA | TO | STA | | SY | SY | FT |
| JOHNSON CO. | | | | | | |
| 84+20.55 | TO | 85+05.72 | LT | 44 | 44 | 2 |
| 85+73.64 | TO | 85+82.71 | RT | 4 | 4 | 2 |
| 125+99.59 | TO | 126+30.84 | LT | 14 | 14 | 2 |
| 131+44.48 | TO | 131+75.11 | LT | 14 | 14 | 2 |
| 153+43.91 | TO | 154+00.26 | LT | 25 | 25 | 2 |
| 157+99.69 | TO | 158+35.98 | LT | 16 | 16 | 2 |
| 163+09.02 | TO | 163+34.08 | LT | 14 | 14 | 2 |
| 165+29.41 | TO | 165+51.39 | RT | 10 | 10 | 2 |
| 200+32.72 | TO | 200+55.02 | LT | 12 | 12 | 2 |
| 234+00.36 | TO | 234+50.56 | LT | 22 | 22 | 2 |
| 234+74.35 | TO | 235+01.05 | RT | 13 | 13 | 2 |
| 249+99.37 | TO | 250+56.19 | LT | 27 | 27 | 2 |
| 249+98.88 | TO | 250+66.66 | RT | 36 | 36 | 2 |
| 314+01.86 | TO | 314+31.26 | RT | 14 | 14 | 2 |
| 316+70.16 | TO | 317+00.41 | RT | 14 | 14 | 2 |
| 330+99.85 | TO | 331+91.63 | RT | 41 | 41 | 2 |
| 334+07.80 | TO | 335+00.15 | RT | 41 | 41 | 2 |
| 344+53.38 | TO | 344+91.90 | RT | 17 | 17 | 2 |
| 349+56.93 | TO | 350+00.43 | RT | 20 | 20 | 2 |
| 370+54.64 | TO | 370+91.63 | LT | 17 | 17 | 2 |
| 398+08.51 | TO | 398+33.07 | LT | 11 | 11 | 2 |
| 470+43.01 | TO | 470+65.50 | LT | 10 | 10 | 2 |
| SUBTOTAL (JOHNSON CO.) | | | | 437 | 437 | |
| SUBTOTAL (POPE CO.) | | | | 0 | 0 | |
| TOTAL | | | | 437 | 437 | |

GUTTER REMOVAL

| LOCATION STATION TO STATION | GUTTER REMOVAL |
|-------------------------------------|----------------|
| | FOOT |
| JOHNSON CO. | |
| STA. 230+14.09 TO STA. 233+85.87 LT | 380 |
| STA. 230+11.87 TO STA. 234+32.11 RT | 425 |
| STA. 251+02.63 TO STA. 253+94.34 LT | 297 |
| STA. 250+77.86 TO STA. 255+04.97 RT | 433 |
| SUBTOTAL (JOHNSON CO.) | 1,535 |
| POPE CO. | |
| STA. 554+48.83 TO STA. 562+39.12 LT | 796 |
| STA. 554+48.83 TO STA. 562+83.88 RT | 856 |
| STA. 563+54.22 TO STA. 563+95.34 RT | 102 |
| SUBTOTAL (POPE CO.) | 1,754 |
| TOTAL | 3,289 |

PLOT DATE = 8/28/2008
 FILE NAME = c:\p\proj\ca\98542\8A-4-03-05\98542\8a.m32
 USER = JPOPE / JN.
 USER NAME = JPOPE

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 30 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |

BOX CULVERTS

| LOCATION STATION | CONCRETE BOX CULVERT | CLASS SI CONCRETE (MISC) | REINFORCEMENT BARS | EXPANSION BOLTS 3/4 INCH | 2" X 8" X 48" PRESSURE TREATED LUMBER | PRECAST CONCRETE BOX CULVERT 7' X 4' | REMOVE & RELAY BOX CULVERT END SECTION CULVERT NO. 1 |
|------------------------|----------------------|--------------------------|--------------------|--------------------------|---------------------------------------|--------------------------------------|--|
| | CU YD | CU YD | POUND | EACH | EACH | FOOT | EACH |
| JOHNSON CO. | | | | | | | |
| 98+78.80 LT | | | | | | 8 | 1 |
| 98+78.80 RT | | | | | | 10 | 1 |
| 193+08.45 | 19.8 | | 3270 | 40 | | | |
| 245+00.00 | | 6.7 | 280 | | 2 | | |
| 305+61.10 | 29.6 | | 6160 | 36 | | | |
| 314+02.38 | 39.6 | | 6460 | 48 | | | |
| 337+95.30 | 32.6 | | 6170 | 36 | | | |
| 344+52.79 | 15.4 | | 2040 | 24 | | | |
| 355+78.99 | 18.4 | | 3340 | 36 | | | |
| 465+77.62 | 31 | | 4770 | 24 | | | |
| 478+62.55 | 14.4 | | 1890 | 20 | | | |
| 485+94.17 | 11.7 | | 1270 | 16 | | | |
| SUBTOTAL (JOHNSON CO.) | 212.5 | 6.7 | 35650 | 280 | 2 | 18 | 2 |
| POPE CO. | | | | | | | |
| 544+89.51 | 13.1 | | 1930 | 40 | | | |
| 575+56.60 | 40.3 | | 9300 | 24 | | | |
| 615+34.31 | 18.9 | | 2270 | 32 | | | |
| 631+65.86 | 12.3 | | 1360 | 28 | | | |
| 652+31.20 | 16.1 | | 2080 | 32 | | | |
| 657+67.24 | 7.3 | | 1000 | 20 | | | |
| SUBTOTAL (POPE CO.) | 108.0 | 0.0 | 17940 | 176 | 0 | 0 | 0 |
| TOTAL | 320.5 | 6.7 | 53590 | 456 | 2 | 18 | 2 |

DITCH CHECK REMOVAL SCHEDULE

| LOCATION STATION | OFFSET | | DITCH CHECK REMOVAL | |
|------------------|--------|----|---------------------|--|
| | | | EACH | |
| JOHNSON CO. | | | | |
| 3+36.47 | 33.03 | RT | 1 | |
| 3+83.46 | 26.06 | RT | 1 | |
| 4+14.12 | 23.25 | RT | 1 | |
| 4+86.55 | 18.11 | RT | 1 | |
| 5+20.72 | 17.69 | RT | 1 | |
| 7+11.62 | 19.44 | RT | 1 | |
| 12+05.71 | 20.31 | RT | 1 | |
| 12+61.04 | 19.09 | RT | 1 | |
| 30+17.57 | 20.66 | RT | 1 | |
| 30+55.41 | 21.45 | LT | 1 | |
| 81+61.37 | 22.69 | LT | 1 | |
| 81+82.86 | 19.35 | RT | 1 | |
| 82+37.38 | 26.21 | LT | 1 | |
| 105+70.82 | 18.02 | LT | 1 | |
| 106+32.27 | 18.49 | LT | 1 | |
| 106+94.45 | 19.01 | LT | 1 | |
| 107+61.22 | 18.71 | LT | 1 | |
| 108+47.60 | 20.44 | LT | 1 | |
| 108+86.49 | 20.16 | LT | 1 | |
| 109+28.41 | 20.13 | LT | 1 | |
| 111+77.03 | 20.66 | LT | 1 | |
| 112+56.21 | 19.16 | LT | 1 | |
| 114+79.30 | 21.31 | LT | 1 | |
| 172+44.69 | 22.95 | RT | 1 | |
| 173+04.93 | 23.62 | RT | 1 | |
| 173+46.51 | 23.71 | RT | 1 | |
| 220+31.88 | 23.92 | LT | 1 | |
| 220+73.18 | 35.13 | LT | 1 | |
| 236+67.72 | 21.51 | LT | 1 | |
| 237+23.76 | 28.36 | LT | 1 | |
| 237+69.43 | 40.77 | LT | 1 | |
| 237+94.37 | 41.62 | LT | 1 | |
| 238+57.41 | 41.97 | LT | 1 | |
| 238+79.99 | 42.38 | LT | 1 | |
| 296+66.57 | 20.26 | LT | 1 | |
| 296+79.19 | 22.96 | RT | 1 | |
| 299+65.81 | 18.24 | LT | 1 | |
| 301+62.64 | 25.03 | LT | 1 | |
| 301+66.74 | 22.89 | RT | 1 | |
| 302+12.11 | 26.78 | LT | 1 | |
| 302+17.61 | 23.71 | RT | 1 | |
| 302+61.54 | 28.63 | LT | 1 | |
| 302+67.85 | 24.23 | RT | 1 | |
| 303+19.14 | 25.21 | RT | 1 | |
| 303+70.27 | 26.2 | RT | 1 | |
| 304+23.57 | 26.51 | RT | 1 | |
| 304+73.44 | 27.1 | RT | 1 | |
| 312+59.80 | 28.07 | LT | 1 | |
| 358+20.73 | 19.81 | RT | 1 | |
| 359+56.82 | 26.49 | LT | 1 | |
| 362+06.23 | 26.82 | LT | 1 | |
| 364+57.13 | 19.28 | RT | 1 | |
| 365+80.61 | 20.36 | RT | 1 | |
| 367+11.78 | 20.06 | RT | 1 | |
| CONTINUED | | | | |

| LOCATION STATION | OFFSET | | DITCH CHECK REMOVAL | |
|------------------------|--------|----|---------------------|--|
| | | | EACH | |
| 368+08.13 | 21.1 | RT | 1 | |
| 431+18.36 | 26.32 | LT | 1 | |
| 431+50.71 | 26.11 | LT | 1 | |
| 431+84.74 | 24.01 | LT | 1 | |
| 432+34.18 | 20.52 | LT | 1 | |
| 432+72.38 | 18.81 | LT | 1 | |
| 452+13.54 | 19.91 | LT | 1 | |
| 454+08.05 | 25.15 | LT | 1 | |
| 455+08.96 | 27.75 | LT | 1 | |
| 456+08.98 | 29.15 | LT | 1 | |
| 456+58.52 | 29.27 | LT | 1 | |
| 471+99.95 | 20.93 | RT | 1 | |
| 472+09.58 | 30.65 | LT | 1 | |
| 472+49.77 | 21.12 | RT | 1 | |
| 472+74.68 | 21.43 | RT | 1 | |
| 476+80.64 | 21.12 | LT | 1 | |
| 477+32.43 | 22.14 | LT | 1 | |
| 477+80.08 | 25.75 | LT | 1 | |
| 489+70.52 | 22.1 | RT | 1 | |
| 489+96.44 | 21.1 | RT | 1 | |
| 490+25.59 | 19.15 | RT | 1 | |
| SUBTOTAL (JOHNSON CO.) | | | 75 | |
| POPE CO. | | | | |
| 598+19.97 | 40.63 | LT | 1 | |
| 598+47.31 | 32.00 | LT | 1 | |
| 598+73.46 | 24.91 | LT | 1 | |
| 599+00.61 | 20.81 | LT | 1 | |
| 612+35.09 | 18.57 | LT | 1 | |
| 612+36.84 | 18.63 | RT | 1 | |
| 613+00.03 | 18.92 | LT | 1 | |
| 613+03.49 | 17.89 | RT | 1 | |
| 613+31.75 | 19.40 | LT | 1 | |
| 613+62.77 | 18.82 | RT | 1 | |
| 613+65.69 | 20.19 | LT | 1 | |
| 614+05.74 | 23.21 | LT | 1 | |
| 614+09.09 | 19.20 | RT | 1 | |
| 614+24.66 | 27.47 | LT | 1 | |
| 614+54.43 | 20.40 | RT | 1 | |
| 628+35.27 | 19.74 | RT | 1 | |
| 630+11.80 | 22.94 | RT | 1 | |
| 630+73.03 | 29.88 | RT | 1 | |
| 631+99.60 | 31.86 | RT | 1 | |
| 645+01.37 | 23.47 | RT | 1 | |
| 667+98.55 | 31.42 | LT | 1 | |
| 668+25.48 | 32.50 | LT | 1 | |
| 668+73.41 | 36.00 | LT | 1 | |
| 669+04.77 | 39.92 | LT | 1 | |
| 669+16.44 | 32.74 | RT | 1 | |
| 669+31.29 | 44.36 | LT | 1 | |
| 669+61.16 | 48.96 | LT | 1 | |
| 669+84.49 | 52.74 | LT | 1 | |
| 669+98.84 | 50.22 | RT | 1 | |
| 669+99.69 | 54.53 | LT | 1 | |
| SUBTOTAL (POPE CO.) | | | 30 | |
| TOTAL | | | 105 | |

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 31 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

RESURFACING SCHEDULE

| LOCATION STATION TO STATION | HMA SURF CSE MIX "C", N90 | HMA BIND CSE IL-19.0, N90 | MATERIAL TRANSFER DEVICE | BASE COURSE WIDENING 9" | STRIP REFLECTIVE CRACK CONTROL TREATMENT | HMA SHLDRS 6" | HMA SHLDRS | PAVED SHOULDER REMOVAL | BITUMINOUS MATERIALS (PRIME COAT) | AGGREGATE (PRIME COAT) | HMA SURFACE REMOVAL VAR DEPTH | HMA SURFACE REMOVAL (BUTT JOINT) | TEMPORARY RAMP |
|--|---------------------------|---------------------------|--------------------------|-------------------------|--|---------------|------------|------------------------|-----------------------------------|------------------------|-------------------------------|----------------------------------|----------------|
| | TON | TON | TON | SQ YD | FOOT | SQ YD | TON | SQ YD | GALLON | TON | SQ YD | SQ YD | SQ YD |
| JOHNSON CO. | | | | | | | | | | | | | |
| 9+19.91 RT IL 147 TO 9+95.43 RT IL 147 * | | | | 91 | | | | | | | | | |
| 109+24.51 LT IL 146 TO 0+56.98 RT IL 147 | | | | | | | | 140 | | | | | |
| 106+94.70 LT IL 146 TO 1+69.72 LT IL 147 | | | | | | | 39 | | | | | | |
| 0+56.98 RT IL 147 TO 1+75.73 RT IL 147 | | | | | | | 10 | | | | | | |
| 9+15.39 TO 9+60.39 | | | | | | | | | | | 533 | | |
| 9+15.39 TO 10+00 (BK) | 59 | 71 | 130 | | | | | | 91 | 2 | | | |
| 0+00 (AH) TO 67+25.40 (BK) | 1508 | 2973 | 4481 | 4879 | 13114 | 5928 | | | 2334 | 27 | | | |
| 67+41.44 (AH) TO 110+61.15 (BK) | 968 | 1854 | 2822 | 3218 | 8640 | 3884 | | | 1498 | 18 | | | |
| 110+96.24 (AH) TO 150+35.69 (BK) | 883 | 2087 | 2970 | 3012 | 7879 | 3605 | | | 1366 | 16 | | | |
| 150+12.68 (AH) TO 201+95.31 (BK) | 1161 | 2461 | 3622 | 3895 | 10366 | 4683 | | | 1797 | 21 | | | |
| 202+03.07 (AH) TO 242+30.70 | 902 | 2068 | 2970 | 3066 | 8056 | 3610 | | | 1397 | 17 | | | |
| 243+68.50 TO 279+24.37 (BK) | 797 | 1706 | 2503 | 2694 | 7112 | 3251 | | | 1233 | 15 | | | |
| 283+28.09 (AH) TO 412+56.80 | 2896 | 6049 | 8945 | 9691 | 25858 | 11692 | | | 4483 | 52 | | | |
| 414+20.40 TO 434+12.35 (BK) | 446 | 984 | 1430 | 1541 | 3984 | 1786 | | | 691 | 8 | | | |
| 434+76.95 (AH) TO 528+83.33 (BK) | 2107 | 4859 | 6966 | 7235 | 18813 | 8472 | | | 3261 | 38 | | | |
| 528+54.91 (AH) TO 535+43.40 | 154 | 321 | 475 | 523 | 1377 | 612 | | | 239 | 3 | | | |
| 537+37.30 TO 543+14.97 (COUNTY LINE) | 129 | 224 | 353 | 431 | 1156 | 514 | | | 201 | 3 | | | |
| 242+00.70 TO 242+30.70 | | | | | | | | | | | | 74 | 31 |
| 243+68.50 TO 243+98.50 | | | | | | | | | | | | 74 | 31 |
| 412+26.80 TO 412+56.80 | | | | | | | | | | | | 74 | 31 |
| 414+20.40 TO 414+50.40 | | | | | | | | | | | | 74 | 31 |
| 535+13.40 TO 535+43.40 | | | | | | | | | | | | 74 | 31 |
| 537+37.30 TO 537+67.30 | | | | | | | | | | | | 74 | 31 |
| SUBTOTAL (JOHNSON CO.) | 12010 | 25657 | 37667 | 40276 | 106355 | 48037 | 49 | 140 | 18591 | 220 | 533 | 444 | 186 |
| POPE CO. | | | | | | | | | | | | | |
| 543+14.97 (COUNTY LINE) TO 572+19.46 (BK) | 651 | 1363 | 2014 | 2169 | 5809.0 | 2582 | | | 1007 | 12 | | | |
| 572+24.15 (AH) TO 576+04.50 | 85 | 194 | 279 | 287 | 761.0 | 339 | | | 132 | 2 | | | |
| 583+00 TO 677+70.40 | 2147 | 4236 | 6383 | 7042 | 18941.0 | 8512 | | | 3323 | 39 | | | |
| 575+74.50 TO 576+04.50 | | | | | | | | | | | | 74 | 31 |
| 583+00 TO 583+30 | | | | | | | | | | | | 74 | 31 |
| 676+88.80 RT IL 147 TO 676+48.84 LT IL 145 * | | | | 104 | | | | | | | | | |
| 677+40.39 TO 677+70.39 | | | | | | | | | | | | 212 | 128 |
| SUBTOTAL (POPE CO.) | 2883 | 5793 | 8676 | 9602 | 25511 | 11433 | 0 | 0 | 4462 | 53 | 0 | 360 | 190 |
| TOTALS | 14893 | 31450 | 46343 | 49878 | 131866 | 59470 | 49 | 140 | 23053 | 273 | 533 | 804 | 376 |

* AREAS GREATER THAN 6 FT WIDE ARE INCLUDED IN BASE COURSE WIDENING, 9"

EARTHWORK SCHEDULE

| BAL | LOCATION STATION TO STATION | ROCK EXCAVATION | EARTH EXCAVATION | AVERAGE SHRINKAGE FACTOR | EARTH EXC. ADJUSTED FOR SHRINKAGE | EMBANKMENT | EXCESS EXCAVATION | EXCAVATION REQUIRED TO COMPLETE | BORROW EXCAVATION ** | REMARKS |
|-------------|-----------------------------|-----------------|------------------|--------------------------|-----------------------------------|------------|-------------------|---------------------------------|----------------------|---|
| | | CU YD | CU YD | % | CU YD | CU YD | CU YD | CU YD | CU YD | |
| JOHNSON CO. | | | | | | | | | | |
| 1 | 0+00 TO 118+00 | 900 | 36898 | 75.77 | 27958 | 21088 | 6870 | 0 | 0 | |
| 2 | 118+00 TO 236+00 | 2463 | 24396 | 73.13 | 17841 | 20867 | 0 | 3026 | 0 | |
| 3 | 236+00 TO 359+00 | 2394 | 33210 | 74.79 | 24837 | 30601 | 0 | 5764 | 1426 | USED 3026 CU YD FROM BAL 1 |
| 4 | 359+00 TO 479+00 | 7513 | 19102 | 71.87 | 13728 | 34798 | 0 | 21070 | 24863 | USED 3844 CU YD FROM BAL 1 & 712 CU YD FROM WETLAND |
| 5 | 479+00 TO 543+14.97 | 1007 | 11523 | 72.11 | 8309 | 17875 | 0 | 9565 | 11287 | |
| | WETLAND | 0 | 990 | 79.00 | 782 | 70 | 712 | 0 | 0 | |
| | SUBTOTAL (JOHNSON CO.) | 14277 | 126119 | | | | | | 37576 | |
| POPE CO. | | | | | | | | | | |
| 6 | 543+14.97 TO 606+00 | 389 | 12387 | 75.04 | 9296 | 32314 | 0 | 23020 | 24876 | USED 1939 CU YD FROM BAL 7 |
| 7 | 606+00 TO 677+00 | 237 | 16196 | 73.06 | 11833 | 9894 | 1939 | 0 | 0 | |
| | SUBTOTAL (POPE CO.) | 626 | 28583 | | | | | | 24876 | |
| | TOTAL | 14903 | 154702 | | | | | | 62452 | |

* THE SHRINKAGE FACTOR WAS CALCULATED AT EVERY STATION BASED UPON THE END AREA OF CUT. THE SHRINKAGE FACTOR WAS CALCULATED USING THE FOLLOWING EQUATION:
 $P = (2000 / (E + 37)) + 16$
 WHERE: P = SHRINKAGE FACTOR IN PERCENT
 E = END AREA OF CUT IN SQUARE FEET

AND WAS APPLIED TO THE END AREA BY USING THE FOLLOWING EQUATION: END AREA X (1 - P)
 THE MAXIMUM SHRINKAGE FACTOR USED WAS 79%

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

THE QUANTITY FOR ROCK EXCAVATION IS NOT REFLECTED IN EMBANKMENT OR BORROW EXCAVATION QUANTITIES.

PLOT DATE = 8/28/2008
 FILE NAME = c:\projects\p983295\1-05-03\p983295.mxd
 PLOT SCALE = 50.0000 / IN.
 USER NAME = rjlliby

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 32 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |

PAVEMENT MARKING SCHEDULE

| LOCATION STATION TO STATION | PAINT PAVEMENT MARKING | | | | THERMOPLASTIC PAVEMENT MARKING | | | TEMPORARY PAVEMENT MARKING | | | | SHORT-TERM PAVEMENT MARKING (*) | WORK ZONE PAVEMENT MARKING REMOVAL SQ FT | RAISED REFLECTIVE PAVEMENT MARKER EACH | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH |
|--|------------------------|--------------------------|------------------------|---------------|--------------------------------|---------------------|---------------------|----------------------------|--------------------|---------------------|---------------------|--|--|--|---|
| | LINE - 4" YELLOW | | LINE - 4" WHITE | | WHITE | | | YELLOW | WHITE | WHITE | WHITE | | | | |
| | LEFT SOLID FOOT | CENTER DASHED FOOT | RIGHT SOLID FOOT | SOLID FOOT | LINE 4" FOOT | LINE 12" FOOT | LINE 24" FOOT | LINE 4" FOOT | LINE 4" FOOT | LINE 12" FOOT | LINE 24" FOOT | | | | |
| JOHNSON CO. | | | | | | | | | | | | | | | |
| STA. 9+03.05 TO STA. 10+00 BK = | | 24.2 | | 193.9 | 133.0 | 118.0 | 30.0 | 24.2 | 326.9 | 118.0 | 30.0 | 26.4 | 303.9 | 1.2 | 1.2 |
| STA. 0+00 AH TO 0+79.54 | | 19.9 | | 159.1 | | | | 19.9 | 159.1 | | | 21.7 | 66.9 | 1.0 | 1.0 |
| STA. 0+79.54 TO STA. 9+35 | | 213.9 | 855.5 | 1,710.9 | | | | 1,069.3 | 1,710.9 | | | 233.3 | 1,004.5 | 10.7 | 10.7 |
| STA. 9+35 TO STA. 12+46 | 311.0 | | 311.0 | 622.0 | | | | 622.0 | 622.0 | | | 84.8 | 442.9 | 3.9 | 3.9 |
| STA. 12+46 TO STA. 25+17 | 1,271.0 | 317.8 | | 2,542.0 | | | | 1,588.8 | 2,542.0 | | | 346.6 | 1,492.5 | 15.9 | 15.9 |
| STA. 25+17 TO STA. 27+40 | | 55.8 | | 446.0 | | | | 55.8 | 446.0 | | | 60.8 | 187.5 | 2.8 | 2.8 |
| STA. 27+40 TO STA. 38+70 | | 282.5 | 1,130.0 | 2,260.0 | | | | 1,412.5 | 2,260.0 | | | 308.2 | 1,326.9 | 14.1 | 14.1 |
| STA. 38+70 TO STA. 47+00 | 830.0 | | 830.0 | 1,660.0 | | | | 1,660.0 | 1,660.0 | | | 226.4 | 1,182.1 | 10.4 | 10.4 |
| STA. 47+00 TO STA. 58+85 | 1,185.0 | 296.3 | | 2,370.0 | | | | 1,481.3 | 2,370.0 | | | 323.2 | 1,391.5 | 14.8 | 14.8 |
| STA. 58+85 TO STA. 67+25.40 BK = | | 210.1 | | 1,680.8 | | | | 210.1 | 1,680.8 | | | 229.2 | 706.7 | 10.5 | 10.5 |
| STA. 67+41.44 AH TO STA. 69+90 | | 62.1 | | 497.1 | | | | 62.1 | 497.1 | | | 67.8 | 209.0 | 3.1 | 3.1 |
| STA. 69+90 TO STA. 76+20 | | 157.5 | 630.0 | 1,260.0 | | | | 787.5 | 1,260.0 | | | 171.8 | 739.8 | 7.9 | 7.9 |
| STA. 76+20 TO STA. 76+85 | | 16.3 | | 130.0 | | | | 16.3 | 130.0 | | | 17.7 | 54.7 | 0.8 | 0.8 |
| STA. 76+85 TO STA. 87+10 | 1,025.0 | 256.3 | | 2,050.0 | | | | 1,281.3 | 2,050.0 | | | 279.5 | 1,203.6 | 12.8 | 12.8 |
| STA. 87+10 TO STA. 90+95 | | 96.3 | | 770.0 | | | | 96.3 | 770.0 | | | 105.0 | 323.8 | 4.8 | 4.8 |
| STA. 90+95 TO STA. 102+50 | | 288.8 | 1,155.0 | 2,310.0 | | | | 1,443.8 | 2,310.0 | | | 315.0 | 1,356.3 | 14.4 | 14.4 |
| STA. 102+50 TO STA. 110+61.15 BK = | 811.2 | | 811.2 | 1,622.3 | | | | 1,622.3 | 1,622.3 | | | 221.2 | 1,155.3 | 10.1 | 10.1 |
| STA. 110+96.24 AH TO STA. 150+35.69 BK = | 3,939.5 | | 3,939.5 | 7,878.9 | | | | 7,878.9 | 7,878.9 | | | 1,074.4 | 5,610.7 | 49.2 | 49.2 |
| STA. 150+12.68 AH TO STA. 175+20 | 2,507.3 | | 2,507.3 | 5,014.6 | | | | 5,014.6 | 5,014.6 | | | 683.8 | 3,571.0 | 31.3 | 31.3 |
| STA. 175+20 TO STA. 186+25 | 1,105.0 | 276.3 | | 2,210.0 | | | | 1,381.3 | 2,210.0 | | | 301.4 | 1,297.5 | 13.8 | 13.8 |
| STA. 186+25 TO STA. 201+61 | | 384.0 | | 3,072.0 | | | | 384.0 | 3,072.0 | | | 418.9 | 1,291.6 | 19.2 | 19.2 |
| STA. 201+61 TO 201+95.31 BK = | | 8.6 | 34.3 | 68.6 | | | | 42.9 | 68.6 | | | 9.4 | 40.3 | 0.4 | 0.4 |
| STA. 202+03.07 AH TO STA. 212+00 | | 249.2 | 996.9 | 2,009.4 | | | | 1,246.2 | 2,009.4 | | | 274.0 | 1,176.5 | 12.6 | 12.6 |
| STA. 212+00 TO STA. 230+25 | 1,825.0 | | 1,825.0 | 3,650.0 | | | | 3,650.0 | 3,650.0 | | | 497.7 | 2,599.2 | 22.8 | 22.8 |
| STA. 230+25 TO STA. 242+25 | 1,200.0 | 300.0 | | 2,400.0 | | | | 1,500.0 | 2,400.0 | | | 327.3 | 1,409.1 | 15.0 | 15.0 |
| STA. 242+25 TO STA. 242+30.70 | | 11.4 | | 11.4 | | | | 11.4 | 11.4 | | | 1.6 | 4.8 | 0.1 | 0.1 |
| BRIDGE OMISSION STA. 242+30.70 TO STA. 243+68.50 | | | | | | | | | | | | | | | |
| STA. 243+68.50 TO STA. 243+70 | | 0.4 | | 3.0 | | | | 0.4 | 3.0 | | | 0.4 | 1.3 | 0.0 | 0.0 |
| STA. 243+70 TO STA. 254+80 | | 277.5 | 1,110.0 | 2,220.0 | | | | 1,387.5 | 2,220.0 | | | 302.7 | 1,303.4 | 13.9 | 13.9 |
| STA. 254+80 TO STA. 263+00 | 820.0 | | 820.0 | 1,640.0 | | | | 1,640.0 | 1,640.0 | | | 223.6 | 1,167.9 | 10.3 | 10.3 |
| STA. 263+00 TO STA. 274+00 | 1,100.0 | 275.0 | | 2,200.0 | | | | 1,375.0 | 2,200.0 | | | 300.0 | 1,291.7 | 13.8 | 13.8 |
| STA. 274+00 TO STA. 290+50 | | 412.5 | 1,650.0 | 3,300.0 | | | | 2,062.5 | 3,300.0 | | | 450.0 | 1,937.5 | 20.6 | 20.6 |
| STA. 290+50 TO STA. 296+60 | 610.0 | | 610.0 | 1,220.0 | | | | 1,220.0 | 1,220.0 | | | 166.4 | 868.8 | 7.6 | 7.6 |
| STA. 296+60 TO STA. 306+10 | 1,950.0 | 237.5 | | 1,900.0 | | | | 1,187.5 | 1,900.0 | | | 259.1 | 1,115.5 | 11.9 | 11.9 |
| STA. 306+10 TO STA. 307+20 | 110.0 | | 110.0 | 220.0 | | | | 220.0 | 220.0 | | | 30.0 | 156.7 | 1.4 | 1.4 |
| STA. 307+20 TO STA. 316+80 | | 240.0 | 960.0 | 1,920.0 | | | | 1,200.0 | 1,920.0 | | | 261.8 | 1,127.3 | 12.0 | 12.0 |
| STA. 316+80 TO STA. 325+10 | 830.0 | | 830.0 | 1,660.0 | | | | 1,660.0 | 1,660.0 | | | 226.4 | 1,182.1 | 10.4 | 10.4 |
| STA. 325+10 TO STA. 334+60 | | 237.5 | 950.0 | 1,900.0 | | | | 1,187.5 | 1,900.0 | | | 259.1 | 1,115.5 | 11.9 | 11.9 |
| STA. 334+60 TO STA. 348+00 | 1,340.0 | | 1,340.0 | 2,680.0 | | | | 2,680.0 | 2,680.0 | | | 365.5 | 1,908.5 | 16.8 | 16.8 |
| STA. 348+00 TO STA. 358+75 | 1,075.0 | 268.8 | | 2,150.0 | | | | 1,343.8 | 2,150.0 | | | 293.2 | 1,262.3 | 13.4 | 13.4 |
| STA. 358+75 TO STA. 369+20 | | 261.3 | 1,045.0 | 2,090.0 | | | | 1,306.3 | 2,090.0 | | | 285.0 | 1,227.1 | 13.1 | 13.1 |
| STA. 369+20 TO STA. 412+56.80 | 4,336.8 | | 4,336.8 | 8,673.6 | | | | 8,673.6 | 8,673.6 | | | 1,182.8 | 6,176.7 | 54.2 | 54.2 |
| BRIDGE OMISSION STA. 412+56.80 TO STA. 414+20.40 | | | | | | | | | | | | | | | |
| STA. 414+20.40 TO STA. 434+12.35 BK = | 1,992.0 | | 1,992.0 | 3,983.9 | | | | 3,983.9 | 3,983.9 | | | 543.3 | 2,837.0 | 24.9 | 24.9 |
| STA. 434+76.95 AH TO STA. 440+90 | 613.1 | | 613.1 | 1,226.1 | | | | 1,226.1 | 1,226.1 | | | 167.2 | 873.1 | 7.7 | 7.7 |
| STA. 440+90 TO STA. 448+20 | 730.0 | 182.5 | | 1,460.0 | | | | 912.5 | 1,460.0 | | | 199.1 | 857.2 | 9.1 | 9.1 |
| STA. 448+20 TO STA. 451+05 | 285.0 | | 285.0 | 570.0 | | | | 570.0 | 570.0 | | | 77.7 | 405.9 | 3.6 | 3.6 |
| STA. 451+05 TO STA. 459+20 | | 203.8 | 815.0 | 1,630.0 | | | | 1,018.8 | 1,630.0 | | | 222.3 | 957.0 | 10.2 | 10.2 |
| STA. 459+20 TO STA. 475+50 | 1,630.0 | | 1,630.0 | 3,260.0 | | | | 3,260.0 | 3,260.0 | | | 444.5 | 2,321.5 | 20.4 | 20.4 |
| STA. 475+50 TO STA. 482+20 | 670.0 | 167.5 | | 1,340.0 | | | | 837.5 | 1,340.0 | | | 182.7 | 786.7 | 8.4 | 8.4 |
| STA. 482+20 TO STA. 488+90 | 670.0 | | 670.0 | 1,340.0 | | | | 1,340.0 | 1,340.0 | | | 182.7 | 954.2 | 8.4 | 8.4 |
| STA. 488+90 TO STA. 493+16 | | 106.5 | 426.0 | 852.0 | | | | 532.5 | 852.0 | | | 116.2 | 500.2 | 5.3 | 5.3 |
| STA. 493+16 TO STA. 494+05 | 89.0 | | 89.0 | 178.0 | | | | 178.0 | 178.0 | | | 24.3 | 126.8 | 1.1 | 1.1 |
| STA. 494+05 TO STA. 501+40 | 735.0 | 183.8 | | 1,470.0 | | | | 918.8 | 1,470.0 | | | 200.5 | 863.1 | 9.2 | 9.2 |
| STA. 501+40 TO STA. 503+85 | 245.0 | | 245.0 | 490.0 | | | | 490.0 | 490.0 | | | 66.8 | 348.9 | 3.1 | 3.1 |
| STA. 503+85 TO STA. 512+53 | | 217.0 | 868.0 | 1,736.0 | | | | 1,085.0 | 1,736.0 | | | 236.7 | 1,019.2 | 10.9 | 10.9 |
| STA. 512+53 TO STA. 528+05 | 1,552.0 | | 1,552.0 | 3,104.0 | | | | 3,104.0 | 3,104.0 | | | 423.3 | 2,210.4 | 19.4 | 19.4 |
| STA. 528+05 TO STA. 528+83.33 BK = | 78.3 | 19.6 | | 156.7 | | | | 97.9 | 156.7 | | | 21.4 | 92.0 | 1.0 | 1.0 |
| STA. 528+83.33 TO STA. 535+43.40 | 688.5 | 172.1 | | 1,377.0 | | | | 860.6 | 1,377.0 | | | 187.8 | 808.5 | 8.6 | 8.6 |
| BRIDGE OMISSION STA. 535+43.40 TO STA. 537+37.30 | | | | | | | | | | | | | | | |
| STA. 537+37.30 TO STA. 539+44 | 206.7 | 51.7 | | 413.4 | | | | 258.4 | 413.4 | | | 56.4 | 242.7 | 2.6 | 2.6 |
| STA. 539+44 TO STA. 543+20.26 | | 94.1 | | 752.5 | | | | 94.1 | 752.5 | | | 102.6 | 316.4 | 4.7 | 4.7 |
| SUBTOTAL (JOHNSON CO.) | 37,366.2 | 7,125.8 | 37,972.4 | 107,715.2 | 133.0 | 118.0 | 30.0 | 82,464.4 | 107,848.2 | 118.0 | 30.0 | 14,688.4 | 68,511.7 | 673.2 | 673.2 |

SCHEDULE CONTINUED ON NEXT SHEET

PLOT DATE = 9/1/2008
 FILE NAME = c:\p\proj\p\98542\98542\98542\98542.dwg
 PLOT SCALE = 50.0000 / 1 IN.
 USER NAME = polster

| | | | | |
|---------------------|---------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)WRS-1 | * | 401 | 33 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

PAVEMENT MARKING SCHEDULE (CONTINUED)

| LOCATION STATION TO STATION | PAINT PAVEMENT MARKING | | | | THERMOPLASTIC PAVEMENT MARKING | | | TEMPORARY PAVEMENT MARKING | | | | SHORT-TERM PAVEMENT MARKING (*) | WORK ZONE PAVEMENT MARKING REMOVAL | RAISED REFLECTIVE PAVEMENT MARKER | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL |
|--|------------------------|--------------------------|------------------------|---------------|--------------------------------|---------------------|---------------------|----------------------------|---------------------|----------------------|----------------------|--|---|--|---|
| | LINE - 4" YELLOW | | LINE - 4" WHITE | | WHITE | | | YELLOW LINE 4" | WHITE LINE 4" | WHITE LINE 12" | WHITE LINE 24" | | | | |
| | LEFT SOLID FOOT | CENTER DASHED FOOT | RIGHT SOLID FOOT | SOLID FOOT | LINE 4" FOOT | LINE 12" FOOT | LINE 24" FOOT | | | | | | | | |
| POPE CO. | | | | | | | | | | | | | | | |
| STA. 543+20.26 TO STA. 552+00 | | 219.9 | | 1,759.5 | | | | 219.9 | 1,759.5 | | | 239.9 | 739.8 | 11.0 | 11.0 |
| STA. 552+00 TO STA. 561+80 | | 245.0 | 980.0 | 1,960.0 | | | | 1,225.0 | 1,960.0 | | | 267.3 | 1,150.8 | 12.3 | 12.3 |
| STA. 561+80 TO STA. 572+19.46 BK = | 1,039.5 | 259.9 | | 2,078.9 | | | | 1,299.3 | 2,078.9 | | | 283.5 | 1,220.6 | 13.0 | 13.0 |
| STA. 572+24.15 AH TO STA. 572+75 | 50.8 | 12.7 | | 111.1 | | | | 63.6 | 111.1 | | | 15.1 | 63.3 | 0.7 | 0.7 |
| STA. 572+75 TO STA. 576+60 | | 96.3 | 385.0 | 770.0 | | | | 481.3 | 770.0 | | | 105.0 | 452.1 | 4.8 | 4.8 |
| BRIDGE OMISSION STA. 576+60 TO STA. 583+00 | | | | | | | | | | | | | | | |
| STA. 583+20 TO STA. 588+75 | 555.0 | 138.8 | | 1,110.0 | | | | 693.8 | 1,110.0 | | | 151.4 | 651.7 | 6.9 | 6.9 |
| STA. 588+75 TO STA. 600+50 | | 293.8 | | 2,350.0 | | | | 293.8 | 2,350.0 | | | 320.5 | 988.1 | 14.7 | 14.7 |
| STA. 600+50 TO STA. 608+75 | | 206.3 | 825.0 | 1,650.0 | | | | 1,031.3 | 1,650.0 | | | 225.0 | 968.8 | 10.3 | 10.3 |
| STA. 608+75 TO STA. 611+25 | | 62.5 | | 500.0 | | | | 62.5 | 500.0 | | | 68.2 | 210.2 | 3.1 | 3.1 |
| STA. 611+25 TO STA. 617+50 | 625.0 | 156.3 | | 1,250.0 | | | | 781.3 | 1,250.0 | | | 170.5 | 733.9 | 7.8 | 7.8 |
| STA. 617+50 TO STA. 618+75 | 125.0 | | 125.0 | 250.0 | | | | 250.0 | 250.0 | | | 34.1 | 178.0 | 1.6 | 1.6 |
| STA. 618+75 TO STA. 628+25 | | 237.5 | 950.0 | 1,900.0 | | | | 1,187.5 | 1,900.0 | | | 259.1 | 1,115.5 | 11.9 | 11.9 |
| STA. 628+25 TO STA. 640+35 | 1,210.0 | | 1,210.0 | 2,420.0 | | | | 2,420.0 | 2,420.0 | | | 330.0 | 1,723.3 | 15.1 | 15.1 |
| STA. 640+35 TO STA. 651+00 | 1,065.0 | 266.3 | | 2,130.0 | | | | 1,331.3 | 2,130.0 | | | 290.5 | 1,250.6 | 13.3 | 13.3 |
| STA. 651+00 TO STA. 655+31 | | 107.8 | | 862.0 | | | | 107.8 | 862.0 | | | 117.5 | 362.4 | 5.4 | 5.4 |
| STA. 655+31 TO STA. 663+48 | | 204.3 | 817.0 | 1,634.0 | | | | 1,021.3 | 1,634.0 | | | 222.8 | 959.4 | 10.2 | 10.2 |
| STA. 663+48 TO STA. 666+00 | 252.0 | | 252.0 | 504.0 | | | | 504.0 | 504.0 | | | 68.7 | 358.9 | 3.2 | 3.2 |
| STA. 666+00 TO STA. 673+76 | 776.0 | 194.0 | | 1,552.0 | | | | 970.0 | 1,552.0 | | | 211.6 | 911.2 | 9.7 | 9.7 |
| STA. 673+76 TO STA. 677+81.66 | | 101.4 | | 811.3 | 127.0 | 80.0 | 30.0 | 101.4 | 938.3 | 80.0 | 30.0 | 110.6 | 523.5 | 5.1 | 5.1 |
| SUBTOTAL (POPE CO.) | 5,698.3 | 2,802.4 | 5,544.0 | 25,602.8 | 127.0 | 80.0 | 30.0 | 14,044.7 | 25,729.8 | 80.0 | 30.0 | 3,491.3 | 14,561.9 | 160.0 | 160.0 |
| TOTAL | 43,065 | 9,929 | 43,517 | 133,319 | 260 | 198 | 60 | 96,509 | 133,579 | 198 | 60 | 18,180 | 83,074 | 834 | 834 |

* THREE APPLICATIONS

SEEDING SCHEDULE

| LOCATION STATION TO STATION | SEEDING CLASS 2 | SEEDING CLASS 3A | SEEDING CLASS 4B (MODIFIED) | SEEDING CLASS 7 | TEMP EROSION CONTROL SEEDING | NITROGEN FERTILIZER NUTRIENT | PHOSPHOROUS FERTILIZER NUTRIENT | POTASSIUM FERTILIZER NUTRIENT | AGRICULTURAL GROUND LIMESTONE | MULCH METHOD 2 |
|--|-----------------|------------------|--------------------------------|-----------------|---------------------------------------|------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------|
| | ACRE | ACRE | ACRE | ACRE | POUND | POUND | POUND | POUND | TON | ACRE |
| JOHNSON CO. | | | | | | | | | | |
| STA. 9+03.05 to STA. 10+00 BK = | 0.00 | 0.00 | | 0.00 | 0 | 0 | 0 | 0 | 0.0 | 0.00 |
| STA. 0+00 AH TO STA. 67+25.40 BK = | 5.97 | 2.31 | | 8.27 | 1655 | 1324 | 993 | 993 | 16.5 | 16.55 |
| STA. 67+41.44 AH TO STA. 110+61.15 BK = | 4.38 | 1.44 | | 5.82 | 1164 | 931 | 698 | 698 | 11.6 | 11.64 |
| STA. 110+96.24 AH TO STA. 150+36.69 BK = | 4.37 | 0.18 | | 4.55 | 911 | 728 | 546 | 546 | 9.1 | 9.10 |
| STA. 150+12.68 AH TO STA. 201+95.31 BK = | 4.53 | 0.86 | | 5.38 | 1076 | 861 | 646 | 646 | 10.8 | 10.76 |
| STA. 202+03.07 AH TO STA. 242+31 | 5.50 | 0.47 | | 5.97 | 1194 | 956 | 717 | 717 | 11.9 | 11.94 |
| WETLAND STA 245+00 LT | | | 3.00 | 3.00 | 600 | 480 | 360 | 360 | | 6.00 |
| BRIDGE OMISSION (STA. 242+31 TO STA. 243+69) | | | | | | | | | | |
| STA. 243+69 TO STA. 279+24.37 BK = | 4.33 | 0.43 | | 4.76 | 952 | 762 | 571 | 571 | 9.5 | 9.52 |
| STA. 283+28.09 AH TO STA. 412+60 | 12.87 | 3.57 | | 16.44 | 3288 | 2631 | 1973 | 1973 | 32.9 | 32.88 |
| BRIDGE OMISSION (STA. 412+60 TO STA. 414+24) | | | | | | | | | | |
| STA. 414+24 TO STA. 434+12.35 BK = | 2.49 | 0.20 | | 2.69 | 538 | 430 | 323 | 323 | 5.4 | 5.38 |
| STA. 434+76.95 AH TO STA. 528+83.33 BK = | 9.17 | 2.53 | | 11.70 | 2340 | 1872 | 1404 | 1404 | 23.4 | 23.40 |
| STA. 528+54.91 AH TO STA. 535+43 | 1.33 | 0.16 | | 1.49 | 298 | 239 | 179 | 179 | 3.0 | 2.99 |
| BRIDGE OMISSION (STA. 535+43 TO STA. 537+37) | | | | | | | | | | |
| STA. 537+37 TO STA. 543+14.97 | 0.91 | 0.00 | | 0.91 | 183 | 146 | 110 | 110 | 1.8 | 1.83 |
| SUBTOTAL (JOHNSON CO.) | 55.85 | 12.15 | 3.00 | 70.98 | 14199 | 11360 | 8520 | 8520 | 135.9 | 141.99 |
| POPE CO. | | | | | | | | | | |
| STA. 543+14.97 TO STA. 572+19.46 BK = | 2.90 | 1.46 | | 4.37 | 873 | 699 | 524 | 524 | 8.7 | 8.73 |
| STA. 572+24.15 AH TO STA. 576+30 | 1.58 | 0.01 | | 1.59 | 319 | 255 | 191 | 191 | 3.2 | 3.19 |
| BRIDGE OMISSION (STA. 576+30 TO STA. 583+50) | | | | | | | | | | |
| STA. 583+50 TO STA. 677+70.39 | 9.22 | 3.39 | | 12.61 | 2521 | 2017 | 1513 | 1513 | 25.2 | 25.21 |
| SUBTOTAL (POPE CO.) | 13.70 | 4.86 | 0.00 | 18.57 | 3713 | 2971 | 2228 | 2228 | 37.1 | 37.13 |
| TOTAL | 69.55 | 17.01 | 3.00 | 89.55 | 17912 | 14331 | 10748 | 10748 | 173.0 | 179.12 |

PLOT DATE = 8/19/2088
 FILE NAME = c:\p\d\mca\p983298\1-83-83.d983298.com32
 PLOT SCALE = 50.0000' / IN.
 USER NAME = colamm

| | | | | |
|---------------------|---------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)WRS-1 | * | 401 | 34 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

PIPE CULVERT REMOVAL SCHEDULE

| LOCATION STATION | OFFSET | PIPE CULVERT REMOVAL FOOT | LOCATION STATION | OFFSET | PIPE CULVERT REMOVAL FOOT | LOCATION STATION | OFFSET | PIPE CULVERT REMOVAL FOOT | LOCATION STATION | OFFSET | PIPE CULVERT REMOVAL FOOT | |
|------------------|---------|---------------------------|------------------|--------|---------------------------|------------------|----------|---------------------------|----------------------|----------|---------------------------|------|
| 4+13.98 | PEL | 30 | 151+39.93 | PEL | 26 | 300+77.01 | PEL | 19 | 481+94.53 | PEL | 30 | |
| 4+50.75 | PER | 30 | 152+21.50 | PEL | 23 | 306+63.48 | MBTO LT | 20 | 482+86.86 | STEPS LT | 14 | |
| 7+23.42 | PEL | 30 | 154+88.28 | LT | 23 | 309+42.85 | PEL | 43 | 484+86.61 | PEL | 21 | |
| 12+21.02 | PEL | 38 | 154+88.28 | RT | 21 | 314+32.09 | RT | 11 | 488+36.93 | PEL | 35 | |
| 15+20.14 | LT | 25 | 154+89.23 | PEL | 25 | 318+92.00 | LT | 30 | 489+35.60 | PER | 25 | |
| 15+20.14 | RT | 26 | 155+84.64 | PEL | 22 | 318+92.00 | RT | 29 | 493+08.08 | PER | 23 | |
| 18+09.92 | LT | 29 | 157+68.28 | PEL | 19 | 324+83.19 | PEL | 38 | 497+51.30 | LT | 32 | |
| 18+09.92 | RT | 29 | 158+93.41 | PEL | 33 | 329+80.22 | LT | 9 | 497+51.30 | RT | 32 | |
| 19+71.18 | PEL | 30 | 161+57.72 | SRR | 32 | 329+80.22 | RT | 9 | 502+24.88 | PER | 24 | |
| 22+71.73 | SRR | 25 | 161+62.15 | FEL | 23 | 330+66.66 | FER | 21 | 502+48.25 | LT | 22 | |
| 25+39.45 | PER | 28 | 162+44.85 | PER | 42 | 333+19.44 | STEPS RT | 20 | 502+48.25 | RT | 24 | |
| 38+33.21 * | MBTO LT | 19 | 164+91.69 | PER | 27 | 336+92.70 | PER | 20 | 505+23.06 | PEL | 30 | |
| 38+69.18 * | PER | 31 | 165+52.13 | LT | 7 | 339+00.00 | RT | 26 | 509+07.57 | SRL | 30 | |
| 40+72.06 | LT | 22 | 165+52.13 | RT | 7 | 343+17.32 | PER | 27 | 515+31.62 | LT | 7 | |
| 40+72.06 | RT | 22 | 167+85.33 | LT | 8 | 345+61.63 | FEL | 46 | 515+31.62 | RT | 7 | |
| 50+87.16 | LT | 7 | 167+85.33 | RT | 8 | 346+57.60 | PER | 23 | 518+95.62 | FEL | 24 | |
| 50+87.16 | RT | 7 | 171+61.19 | FER | 26 | 352+15.88 | PER | 23 | 522+61.07 | LT | 7 | |
| 54+00.00 | PEL | 39 | 173+88.65 | PER | 40 | 363+37.44 | PEL | 39 | 522+61.07 | RT | 7 | |
| 56+56.84 | LT | 7 | 182+12.90 | PEL | 35 | 364+07.14 | PEL | 92 | 526+76.83 | LT | 22 | |
| 56+56.84 | RT | 7 | 187+17.65 | PEL | 20 | 373+29.00 | PEL | 25 | 526+76.83 | RT | 26 | |
| 61+29.35 | PEL | 24 | 189+30.52 | PEL | 37 | 373+54.86 | PER | 25 | SUBTOTAL JOHNSON CO. | | 5287 | |
| 62+30.34 | FEL | 25 | 191+73.30 | PEL | 26 | 373+94.15 | PEL | 25 | 550+87.67 | SRL | 36 | |
| 66+06.45 | LT | 23 | 191+76.00 | FER | 24 | 376+21.83 | PEL | 28 | 560+65.33 | LT | 36 | |
| 66+06.45 | RT | 30 | 192+79.23 | FER | 43 | 377+14.03 | PEL | 25 | 560+65.33 | RT | 97 | |
| 71+68.67 | LT | 32 | 194+39.06 | PER | 30 | 377+20.99 | PER | 36 | 563+14.68 | LT | 33 | |
| 71+68.67 | RT | 26 | 196+24.37 | PER | 25 | 377+70.05 | STEPS LT | 30 | 563+14.68 | RT | 40 | |
| 85+50.00 | SRR | 40 | 196+81.38 | PER | 25 | 378+60.26 | PEL | 31 | 571+42.91 | SRL | 72 | |
| 85+70.20 | PEL | 48 | 200+26.46 | LT | 8 | 379+62.88 | PEL | 32 | 583+43.71 | LT | 7 | |
| 90+58.33 | FER | 17 | 200+26.46 | RT | 8 | 381+16.45 | PEL | 40 | 583+43.71 | RT | 7 | |
| 90+70.96 | FEL | 14 | 200+90.84 | PER | 38 | 382+47.66 | FER | 24 | 585+86.70 | LT | 7 | |
| 91+54.10 | LT | 24 | 201+68.03 | PER | 26 | 385+23.47 | PEL | 24 | 585+86.70 | RT | 7 | |
| 91+54.10 | RT | 29 | 203+74.31 | PEL | 50 | 393+52.04 | LT | 26 | 593+36.25 | LT | 52 | |
| 92+31.81 | LT | 31 | 208+75.60 | PEL | 23 | 393+52.04 | RT | 26 | 593+36.25 | RT | 39 | |
| 92+31.81 | RT | 29 | 209+55.05 | LT | 7 | 394+37.08 | PEL | 23 | 595+08.32 | LT | 7 | |
| 94+44.43 | LT | 7 | 209+55.05 | RT | 7 | 398+32.93 | LT | 19 | 595+08.32 | RT | 7 | |
| 94+44.43 | RT | 7 | 209+93.28 | PER | 25 | 398+32.93 | RT | 32 | 621+20.59 | LT | 28 | |
| 100+49.10 | PER | 21 | 213+27.28 | PER | 25 | 398+54.97 | SRL | 20 | 621+20.59 | RT | 32 | |
| 101+86.28 | PER | 25 | 221+03.26 | LT | 8 | 399+75.24 | LT | 7 | 627+71.75 | FER | 33 | |
| 105+14.52 | PER | 26 | 221+03.26 | RT | 8 | 399+75.24 | RT | 7 | 630+66.88 | FEL | 25 | |
| 107+94.32 | PER | 34 | 226+78.57 | LT | 31 | 404+33.84 | LT | 39 | 632+71.30 | FEL | 18 | |
| 107+94.32 | MBTO LT | 34 | 226+78.57 | RT | 25 | 404+33.84 | RT | 28 | 632+71.30 | FER | 21 | |
| 110+61.15 | PER | 25 | 237+58.22 | FEL | 23 | 404+55.63 | LT | 36 | 638+66.43 | LT | 32 | |
| 111+95.83 | PEL | 25 | 245+00.00 | FER | 71 | 404+55.63 | RT | 17 | 638+66.43 | RT | 20 | |
| 112+96.41 | PEL | 37 | 255+27.57 | FER | 39 | 404+79.08 | LT | 21 | 638+72.21 | PER | 34 | |
| 113+41.00 | PER | 40 | 255+45.86 | LT | 25 | 404+79.08 | RT | 27 | 644+59.39 | PEL | 20 | |
| 115+59.00 | PER | 37 | 255+45.86 | RT | 21 | 407+42.47 | LT | 24 | 645+27.68 | PEL | 23 | |
| 116+00.00 | MBTO LT | 16 | 256+75.36 | LT | 38 | 407+42.47 | RT | 29 | 646+86.80 | LT | 31 | |
| 116+71.40 | PER | 20 | 256+75.36 | RT | 28 | 408+74.00 | FEL | 35 | 646+86.80 | RT | 25 | |
| 118+80.15 | SRL | 36 | 257+54.49 | PER | 26 | 409+48.15 | LT | 25 | 649+85.51 | PER | 46 | |
| 120+21.51 | PEL | 28 | 260+82.30 | FER | 20 | 409+48.15 | RT | 31 | 652+81.30 | PEL | 48 | |
| 121+60.00 | MBTO LT | 11 | 270+31.63 | PEL | 42 | 410+11.57 | PEL | 20 | 654+81.55 | FEL | 57 | |
| 122+08.91 | LT | 22 | 273+28.84 | PEL | 33 | 427+11.13 | PEL | 29 | 656+10.12 | FEL | 21 | |
| 122+08.91 | RT | 31 | 274+50.81 | LT | 7 | 440+24.25 | LT | 7 | 659+28.98 | FEL | 22 | |
| 126+94.28 | PEL | 24 | 274+50.81 | RT | 7 | 444+69.10 | SRR | 56 | 659+29.50 | FER | 24 | |
| 131+20.14 | PER | 18 | 275+68.63 | PER | 33 | 448+50.00 | LT | 30 | 664+58.95 | SRL | 53 | |
| 133+80.17 | LT | 7 | 277+34.74 | PER | 29 | 460+81.76 | FER | 22 | 666+10.89 | FEL | 36 | |
| 133+80.17 | RT | 7 | 277+64.12 | PEL | 28 | 463+38.96 | FEL | 24 | 666+12.37 | FER | 36 | |
| 136+13.20 | PEL | 30 | 284+01.29 | PER | 29 | 468+13.45 | PEL | 25 | 666+84.27 | FEL | 17 | |
| 137+11.85 | PEL | 34 | 288+07.29 | FER | 21 | 468+69.10 | PER | 23 | 667+50.61 | FEL | 16 | |
| 140+15.21 | LT | 7 | 292+59.86 | PEL | 50 | 470+26.95 | PEL | 25 | 673+13.65 | CER | 49 | |
| 140+15.21 | RT | 7 | 295+95.63 | PER | 29 | 471+17.36 | PER | 25 | 674+89.39 | CER | 47 | |
| 142+00.00 | PEL | 25 | 296+13.19 | PEL | 33 | 476+32.29 | FEL | 18 | 675+92.25 | FEL | 29 | |
| 150+47.00 | LT | 10 | 298+27.86 | PEL | 27 | 481+89.58 | PER | 30 | SUBTOTAL POPE CO. | | 1290 | |
| | | | | | | | | | | | TOTAL = | 6577 |

* SPECIAL

PLOT DATE = 8/7/2008
 FILE NAME = c:\projects\98542\98542.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = rollayr

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|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 35 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

ENTRANCES AND SIDEROADS SCHEDULE

| LOCATION STATION | ENTRANCE TYPE | EXISTING SURFACE TYPE | PROP SURFACE TYPE | PROPOSED AREA | MINIMUM RADIUS | WIDTH (AT RADIUS RETURN) | LENGTH | INCIDENTAL HMA SURFACING | BITUMINOUS MATERIALS (PRIME COAT) | AGGREGATE (PRIME COAT) | AGGREGATE SURFACE COURSE TYPE A | AGGREGATE BASE COURSE TYPE A | PCC DRIVEWAY PVT 6 INCH SQ YD |
|------------------|-----------------------|-----------------------|-------------------|---------------|----------------|--------------------------|--------|--------------------------|-----------------------------------|------------------------|---------------------------------|------------------------------|-------------------------------|
| | | | | SQ FT | FEET | FEET | FEET | TON | GALLON | TON | TON | TON | |
| JOHNSON CO. | | | | | | | | | | | | | |
| 2+69.54LT | SR - WALKER DR | CONC | CONC | 624.91 | 25 | 20.84 | 25.17 | | | | | | 70 |
| 4+13.98LT | PE | O&C | BIT | 339.86 | 15 | 14.13 | 28.51 | 4.3 | 12.1 | 0.1 | | 8.7 | |
| 4+50.75RT | PE | BIT | BIT | 689.61 | 15 | 20.95 | 31.48 | 8.6 | 24.6 | 0.2 | | 17.5 | |
| 7+23.35LT | PE | BIT | BIT | 502.02 | 15 | 24.46 | 21.57 | 6.3 | 17.9 | 0.1 | | 12.8 | |
| 12+21.02LT | PE | AGG | AGG | 480.79 | 15 | 21.22 | 26.43 | | | | 18.3 | | |
| 13+77.06LT | PE | BIT | BIT | 351.62 | 15 | 25.61 | 15 | 4.4 | 12.6 | 0.1 | | 8.9 | |
| 13+96.25RT | PE | CONC | CONC | 216.28 | 15 | 14.41 | 15 | | | | | | 25 |
| 19+71.18LT | PE | AGG | AGG | 352.13 | 15 | 15 | 23.6 | | | | 13.4 | | |
| 21+00LT | PE | AGG | AGG | 251.32 | 15 | 24 | 15 | | | | 9.6 | | |
| 22+71.73RT | SR - SNOW HILL LN | CONC | CONC | 379.71 | 15 | 27.17 | 16.02 | | | | | | 43 |
| 25+39.45RT | PE | BIT | BIT | 453.93 | 15 | 14.79 | 26.53 | 5.7 | 16.2 | 0.1 | | 11.5 | |
| 34+01.99LT | SR - WATERS RD | O&C | BIT | 1117.09 | 25 | 32.81 | 38.47 | 20.9 | 39.8 | 0.2 | | 56.6 | |
| 38+69.18RT | PE | BIT | BIT | 1171.42 | 30 | 7.7 | 65.32 | 14.6 | 41.7 | 0.2 | | 29.7 | |
| 48+94.70LT | FE | EARTH | EARTH | 257.04 | 15 | 17.91 | 15 | | | | | | |
| 51+77.68RT | FE | AGG | AGG | 307.21 | 15 | 22 | 15.24 | | | | 11.7 | | |
| 52+20.02LT | PE | AGG | AGG | 143.58 | 15 | 13.45 | 15.52 | | | | 5.5 | | |
| 54+00LT | PE | AGG | AGG | 437.42 | 15 | 18.15 | 24.03 | | | | 16.7 | | |
| 58+17.70LT | PE | AGG | AGG | 383.06 | 15 | 24.52 | 20.48 | | | | 14.6 | | |
| 61+29.35LT | PE | AGG | AGG | 368.14 | 15 | 12.63 | 24.09 | | | | 14 | | |
| 62+30.34LT | FE | EARTH | EARTH | 477.87 | 15 | 22 | 22.75 | | | | | | |
| 68+36.06RT | FE | EARTH | EARTH | 319.63 | 15 | 22.02 | 15.56 | | | | | | |
| 68+37.42LT | PE | AGG | AGG | 339.48 | 15 | 25.95 | 18.74 | | | | 12.9 | | |
| 68+98.10LT | SR - FAIRLESS RD | O&C | BIT | 951.89 | 25 | 27.6 | 31.84 | 17.8 | 33.9 | 0.2 | | 48.2 | |
| 72+85.94RT | FE | EARTH | EARTH | 309.75 | 15 | 22.18 | 15.06 | | | | | | |
| 72+91.33LT | FE | EARTH | EARTH | 520.1 | 15 | 22 | 27.95 | | | | | | |
| 85+50.00RT | SR - CRESCENT LOOP | O&C | BIT | 1126.78 | 25 | 18.79 | 57.05 | 21.1 | 40.1 | 0.2 | | 57.1 | |
| 85+50.00RT | PE ON SR | AGG | AGG | 471.68 | 10 | 12 | 36.35 | | | | 18 | | |
| 85+70.20LT | PE | AGG | AGG | 307.3 | 15 | 29.78 | 28.84 | | | | 11.7 | | |
| 90+58.33RT | FE | EARTH | EARTH | 470.38 | 15 | 22.01 | 22.41 | | | | | | |
| 90+70.96 LT | FE | EARTH | EARTH | 518.34 | 15 | 22.04 | 24.59 | | | | | | |
| 100+49.10RT | PE | AGG | AGG | 319.37 | 15 | 11.74 | 26.75 | | | | 12.2 | | |
| 100+53.41LT | FE | AGG | AGG | 350.32 | 15 | 14.87 | 25.11 | | | | 13.3 | | |
| 101+86.28RT | PE | AGG | AGG | 321.99 | 15 | 13.1 | 23.85 | | | | 12.3 | | |
| 105+14.52RT | PE | BIT | BIT | 277.2 | 15 | 22.11 | 12.27 | 3.5 | 9.9 | 0.1 | | 7.1 | |
| 107+94.32RT | PE | AGG | AGG | 285.21 | 15 | 12.61 | 22.23 | | | | 10.9 | | |
| 110+61.15RT | PE | AGG | AGG | 379.25 | 15 | 12 | 15.97 | | | | 14.4 | | |
| 111+95.83LT | PE | AGG | AGG | 273.74 | 15 | 12 | 22.35 | | | | 10.4 | | |
| 112+96.41LT | PE | AGG | AGG | 203.94 | 15 | 10.74 | 25.21 | | | | 7.8 | | |
| 113+41RT | FE | EARTH | EARTH | 307.37 | 15 | 22 | 15.07 | | | | | | |
| 115+59.00RT | PE | AGG | AGG | 337.64 | 15 | 12 | 30.1 | | | | 12.9 | | |
| 116+71.40LT | PE | AGG | AGG | 291.56 | 15 | 14.08 | 15 | | | | 11.1 | | |
| 116+71.40RT | PE | AGG | AGG | 188.53 | 15 | 12.01 | 15 | | | | 7.2 | | |
| 118+80.00LT | SR - CASEY SPRINGS RD | AGG | BIT | 686.38 | 25 | 18 | 34.56 | 12.9 | 24.5 | 0.2 | | 34.8 | |
| 120+21.51LT | PE | AGG | AGG | 305.36 | 15 | 12 | 22.95 | | | | 11.6 | | |
| 124+29.67RT | PE | AGG | AGG | 290.72 | 15 | 20.61 | 15.49 | | | | 11.1 | | |
| 126+94.28LT | PE | AGG | AGG | 284.39 | 15 | 24.06 | 30.9 | | | | 10.8 | | |
| 128+22.30RT | PE | AGG | AGG | 345.86 | 15 | 13.9 | 15.2 | | | | 13.2 | | |
| 131+20.14RT | PE | AGG | AGG | 318.46 | 15 | 12.91 | 24.86 | | | | 12.1 | | |
| 136+13.20LT | PE | BIT | BIT | 254.57 | 15 | 12.01 | 21.23 | 3.2 | 9.1 | 0.1 | | 6.5 | |
| 137+11.85LT | PE | AGG | AGG | 260.19 | 15 | 12.97 | 22.66 | | | | 9.9 | | |
| 138+77.50LT | PE | AGG | AGG | 302.82 | 15 | 17.13 | 15.07 | | | | 11.5 | | |
| 142+00LT | PE | AGG | AGG | 260 | 15 | 15.98 | 20.76 | | | | 9.9 | | |
| 147+09.52LT | PE | BIT | BIT | 191.6 | 15 | 15.45 | 23.4 | 2.4 | 6.9 | 0.1 | | 4.9 | |
| 148+47.12RT | PE | BIT | BIT | 332.07 | 15 | 24 | 15 | 4.2 | 11.9 | 0.1 | | 8.5 | |
| 151+39.93LT | PE | AGG | AGG | 183.78 | 15 | 13.79 | 22.58 | | | | 7 | | |
| 152+21.50LT | PE | AGG | AGG | 123.27 | 15 | 11.15 | 21.09 | | | | 4.7 | | |
| 154+89.23LT | PE | AGG | AGG | 312.95 | 15 | 11.14 | 29.56 | | | | 11.9 | | |
| 155+84.64LT | PE | AGG | AGG | 260.7 | 15 | 12.03 | 21.37 | | | | 9.9 | | |
| 157+68.28LT | PE | AGG | AGG | 141.3 | 15 | 9.47 | 20.8 | | | | 5.4 | | |
| 158+93.41LT | PE | AGG | AGG | 90.2 | 15 | 14.18 | 17.58 | | | | 3.5 | | |
| 161+57.72RT | SR - LAKE LN | AGG | BIT | 638.56 | 25 | 16.45 | 25 | 12 | 22.8 | 0.2 | | 32.4 | |
| 161+62.15LT | FE | EARTH | EARTH | 229.83 | 15 | 22.03 | 20.94 | | | | | | |
| 162+44.85RT | PE | AGG | AGG | 117.83 | 15 | 15.38 | 27.23 | | | | 4.5 | | |
| 163+23.93LT | SR - POND RD | O&C | BIT | 1050.88 | 25 | 18.09 | 44.71 | 19.7 | 37.4 | 0.2 | | 53.2 | |
| 164+91.69RT | PE | AGG | AGG | 147.21 | 15 | 11.55 | 34.16 | | | | 5.6 | | |

SCHEDULE CONTINUED ON NEXT SHEET

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|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 36 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

ENTRANCES AND SIDEROADS SCHEDULE (CONTINUED)

| LOCATION STATION | ENTRANCE TYPE | EXISTING SURFACE TYPE | PROP SURFACE TYPE | PROPOSED AREA | MINIMUM RADIUS | WIDTH (AT RADIUS RETURN) | LENGTH | INCIDENTAL HMA SURFACING | BITUMINOUS MATERIALS (PRIME COAT) | AGGREGATE (PRIME COAT) | AGGREGATE SURFACE COURSE TYPE A | AGGREGATE BASE COURSE TYPE A | PCC DRIVEWAY PVT 6 INCH SQ YD |
|---------------------|-----------------------|-----------------------|-------------------|---------------|----------------|--------------------------|--------|--------------------------|-----------------------------------|------------------------|---------------------------------|------------------------------|-------------------------------|
| | | | | SQ FT | FEET | FEET | FEET | TON | GALLON | TON | TON | TON | |
| JOHNSON CO. (CONT.) | | | | | | | | | | | | | |
| 171+61.19RT | FE | EARTH | EARTH | 626.53 | 15 | 22 | 29.37 | | | | | | |
| 173+88.65RT | PE | BIT | BIT | 261.71 | 15 | 12 | 21.29 | 3.3 | 9.4 | 0.1 | | 6.7 | |
| 175+64.54RT | PE | BIT | BIT | 187.62 | 15 | 12 | 15 | 2.4 | 6.7 | 0.1 | | 4.8 | |
| 175+64.54LT | PE | AGG | AGG | 283.08 | 15 | 22 | 15 | | | | 10.8 | | |
| 178+49.81RT | SR - CRESCENT LOOP | O&C | BIT | 858.49 | 25 | 29.12 | 27.52 | 16.1 | 30.6 | 0.2 | | 43.5 | |
| 182+12.90LT | PE | AGG | AGG | 306.56 | 15 | 18.79 | 21.18 | | | | 11.7 | | |
| 188+37.27LT | PE | AGG | AGG | 1110.81 | 15 | 12 | 92.31 | | | | 42.2 | | |
| 189+30.52LT | PE | AGG | AGG | 611.19 | 15 | 23.01 | 27.74 | | | | 23.3 | | |
| 191+73.30LT | FE | AGG | AGG | 727.48 | 15 | 22 | 30.93 | | | | 27.7 | | |
| 191+76RT | FE | EARTH | EARTH | 587.15 | 15 | 22 | 27.72 | | | | | | |
| 192+79.23RT | FE | EARTH | EARTH | 822.12 | 15 | 27 | 33.39 | | | | | | |
| 194+39.06RT | PE | AGG | AGG | 325.37 | 15 | 12 | 27.11 | | | | 12.4 | | |
| 196+24.37RT | PE | AGG | AGG | 286.57 | 15 | 14.32 | 20.08 | | | | 10.9 | | |
| 196+81.38RT | PE | AGG | AGG | 319.11 | 15 | 16.69 | 19.31 | | | | 12.2 | | |
| 197+44.99LT | PE | AGG | AGG | 222.85 | 15 | 18.97 | 16.1 | | | | 8.5 | | |
| 200+90.84RT | PE | AGG | AGG | 468.58 | 15 | 12.82 | 36.17 | | | | 17.8 | | |
| 201+68.03RT | PE | AGG | AGG | 400.85 | 15 | 11.99 | 32.39 | | | | 15.3 | | |
| 203+74.31LT | PE | AGG | AGG | 226.55 | 15 | 24.84 | 32.77 | | | | 8.7 | | |
| 204+81.49RT | PE | AGG | AGG | 445.3 | 15 | 14.95 | 15 | | | | 17 | | |
| 205+46.56LT | PE | AGG | AGG | 513.34 | 15 | 13.51 | 37.58 | | | | 19.5 | | |
| 208+75.60LT | PE | AGG | AGG | 461.46 | 15 | 16.62 | 31.75 | | | | 17.6 | | |
| 209+93.28RT | PE | AGG | AGG | 321.92 | 15 | 12.23 | 27.93 | | | | 12.3 | | |
| 210+69.48LT | PE | AGG | AGG | 192.64 | 15 | 13.85 | 20.07 | | | | 7.4 | | |
| 213+27.28RT | PE | AGG | AGG | 505.51 | 15 | 12.84 | 38.97 | | | | 19.2 | | |
| 225+11.32RT | PE | AGG | AGG | 244.15 | 15 | 16.77 | 14.99 | | | | 9.3 | | |
| 225+11.32LT | FE | EARTH | EARTH | 418.23 | 15 | 22 | 20.02 | | | | | | |
| 237+58.22LT | FE | EARTH | EARTH | 1050.29 | 15 | 22 | 47.6 | | | | | | |
| 247+00LT | FE | EARTH | EARTH | 1550.6 | 15 | 22 | 69 | | | | | | |
| 245+00RT | FE | EARTH | EARTH | 913.46 | 15 | 22 | 42.6 | | | | | | |
| 254+39.30LT | PE | AGG | AGG | 551.18 | 15 | 24 | 27.29 | | | | 21 | | |
| 255+27.57RT | FE | EARTH | EARTH | 1161.31 | 15 | 22.14 | 53.99 | | | | | | |
| 257+33LT | PE | AGG | AGG | 391.11 | 15 | 14.32 | 32.78 | | | | 14.9 | | |
| 257+54.49RT | PE | AGG | AGG | 441.58 | 15 | 12 | 28.76 | | | | 16.8 | | |
| 259+30.66LT | PE | AGG | AGG | 458.61 | 15 | 17.68 | 29.99 | | | | 17.5 | | |
| 260+82.30RT | FE | EARTH | EARTH | 506.9 | 15 | 22.02 | 24.07 | | | | | | |
| 264+55.00RT | SR - DELAWARE RD | O&C | BIT | 997.81 | 25 | 25.92 | 44.07 | 18.7 | 35.5 | 0.2 | | 50.6 | |
| 265+11.78LT | PE | AGG | AGG | 234.08 | 15 | 15.64 | 15.17 | | | | 8.9 | | |
| 266+72.41LT | PE | AGG | AGG | 364.37 | 15 | 18.06 | 20.84 | | | | 13.9 | | |
| 267+16.07LT | PE | AGG | AGG | 391.04 | 15 | 15 | 25.76 | | | | 14.9 | | |
| 270+31.63LT | PE | AGG | AGG | 185.73 | 15 | 13.89 | 20.76 | | | | 7.1 | | |
| 273+28.84LT | PE | AGG | AGG | 484.38 | 15 | 20 | 25.05 | | | | 18.4 | | |
| 273+28.84RT | FE | EARTH | EARTH | 307.33 | 15 | 22 | 15 | | | | | | |
| 275+68.63RT | PE | AGG | AGG | 385.46 | 15 | 15.25 | 24.64 | | | | 14.7 | | |
| 277+34.74RT | PE | AGG | AGG | 292.71 | 15 | 10.61 | 23.38 | | | | 11.2 | | |
| 277+64.12LT | PE | EARTH | EARTH | 362.51 | 15 | 10.58 | 42.15 | | | | | | |
| 284+01.29RT | FE | AGG | AGG | 606.46 | 15 | 30 | 21.77 | | | | 23.1 | | |
| 286+50.00LT | FE | EARTH | EARTH | 1013.86 | 15 | 50 | 22.41 | | | | | | |
| 288+07.29RT | FE | EARTH | EARTH | 557.51 | 15 | 22 | 26.37 | | | | | | |
| 292+59.86LT | PE | AGG | AGG | 396.41 | 15 | 23.92 | 21.97 | | | | 15.1 | | |
| 295+95.63RT | PE | AGG | AGG | 1879.05 | 40 | 26.6 | 58.15 | | | | 71.4 | | |
| 296+13.19LT | PE | AGG | AGG | 204 | 15 | 11.57 | 22 | | | | 7.8 | | |
| 298+27.86LT | PE | AGG | AGG | 254.27 | 15 | 11.94 | 21.11 | | | | 9.7 | | |
| 300+77.01LT | PE | AGG | AGG | 215.59 | 15 | 12 | 24.7 | | | | 8.2 | | |
| 305+82.76LT | PE | AGG | AGG | 316.49 | 15 | 13.11 | 24.62 | | | | 12.1 | | |
| 306+21.79RT | PE | AGG | AGG | 345.09 | 15 | 18.26 | 19.77 | | | | 13.2 | | |
| 309+42.85LT | PE | AGG | AGG | 249.54 | 15 | 12.8 | 22.64 | | | | 9.5 | | |
| 311+00LT | FE | EARTH | EARTH | 1143.36 | 15 | 22 | 50 | | | | | | |
| 316+00LT | FE | EARTH | EARTH | 252.58 | 15 | 12 | 26.61 | | | | | | |
| 316+04.77RT | PE | AGG | AGG | 113.55 | 15 | 20.86 | 16.92 | | | | 4.4 | | |
| 322+88.75RT | PE | AGG | AGG | 427.63 | 15 | 17.94 | 15 | | | | 16.3 | | |
| 324+83.19LT | PE | AGG | AGG | 194.88 | 15 | 12.01 | 22.09 | | | | 7.4 | | |
| 330+66.66RT | FE | EARTH | EARTH | 564.39 | 15 | 22 | 26.65 | | | | | | |
| 332+51.29RT | PE | AGG | AGG | 280.09 | 15 | 20.59 | 27.73 | | | | 10.7 | | |
| 333+28.10LT | FE | AGG | AGG | 307.36 | 15 | 22 | 15.01 | | | | 11.7 | | |
| 336+92.70RT | PE | AGG | AGG | 580.75 | 15 | 17.61 | 33.52 | | | | 22.1 | | |
| 340+67.72RT | SR - MT SHELTER RD | O&C | BIT | 910.92 | 25 | 33.92 | 25.08 | 17.1 | 32.4 | 0.2 | | 46.2 | |
| 341+51.97LT | SR - GILEAD CHURCH RD | BIT | BIT | 1410.83 | 25 | 64.54 | 25.63 | 26.4 | 50.2 | 0.3 | | 71.5 | |

SCHEDULE CONTINUED ON NEXT SHEET

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 USER NAME = rollav

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|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 37 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

ENTRANCES AND SIDEROADS SCHEDULE (CONTINUED)

| LOCATION STATION | ENTRANCE TYPE | EXISTING SURFACE TYPE | PROP SURFACE TYPE | PROPOSED AREA | MINIMUM RADIUS | WIDTH (AT RADIUS RETURN) | LENGTH | INCIDENTAL HMA SURFACING | BITUMINOUS MATERIALS (PRIME COAT) | AGGREGATE (PRIME COAT) | AGGREGATE SURFACE COURSE TYPE A | AGGREGATE BASE COURSE TYPE A | PCC DRIVEWAY PVT 6 INCH SQ YD |
|---------------------|-----------------------|-----------------------|-------------------|---------------|----------------|--------------------------|--------|--------------------------|-----------------------------------|------------------------|---------------------------------|------------------------------|-------------------------------|
| | | | | SQ FT | FEET | FEET | FEET | TON | GALLON | TON | TON | TON | |
| JOHNSON CO. (CONT.) | | | | | | | | | | | | | |
| 345+61.63LT | FE | EARTH | EARTH | 534.86 | 15 | 22 | 25.33 | | | | | | |
| 346+06.16RT | PE | AGG | AGG | 508.52 | 30 | 38.4 | 28 | | | | 19.4 | | |
| 346+57.60RT | PE | AGG | AGG | 151.63 | 15 | 13.49 | 22.57 | | | | 5.8 | | |
| 347+75.28RT | PE | AGG | AGG | 158.12 | 15 | 13.53 | 24.01 | | | | 6.1 | | |
| 348+11.54LT | CE | AGG | AGG | 237.26 | 15 | 21.85 | 15 | | | | 9.1 | | |
| 352+15.88RT | PE | AGG | AGG | 1210.15 | 45 | 13 | 45 | | | | 46 | | |
| 363+37.44LT | PE | AGG | AGG | 418.85 | 15 | 12 | 38 | | | | 16 | | |
| 364+07.14LT | PE | AGG | AGG | 308.32 | 15 | 12.01 | 26.36 | | | | 11.8 | | |
| 371+63.35RT | PE | AGG | AGG | 606.9 | 15 | 30.12 | 27.43 | | | | 23.1 | | |
| 370+30.00LT | FE | EARTH | EARTH | 805.44 | 15 | 22 | 34.47 | | | | | | |
| 371+72.02LT | PE | AGG | AGG | 154.78 | 15 | 24 | 26.1 | | | | 5.9 | | |
| 373+29.00LT | PE | AGG | AGG | 106.2 | 15 | 16.04 | 17.88 | | | | 4.1 | | |
| 373+54.86RT | PE | AGG | AGG | 304.69 | 15 | 14.51 | 21.04 | | | | 11.6 | | |
| 373+94.15LT | PE | AGG | AGG | 157.64 | 15 | 12.92 | 23.02 | | | | 6 | | |
| 375+57.58RT | SR - RALIEGH LN | AGG | BIT | 783.27 | 25 | 18.02 | 42.02 | 14.7 | 27.9 | 0.2 | | 39.7 | |
| 375+94.83RT | PE | AGG | AGG | 180.98 | 15 | 11.47 | 15 | | | | 6.9 | | |
| 376+21.83LT | PE | AGG | AGG | 153.81 | 15 | 14.21 | 23 | | | | 5.9 | | |
| 377+14.03LT | PE | AGG | AGG | 85.15 | 15 | 14.48 | 17.21 | | | | 3.3 | | |
| 377+20.99RT | PE | AGG | AGG | 503.21 | 15 | 13.17 | 24 | | | | 19.2 | | |
| 378+60.26LT | CE | BIT | BIT | 230.66 | 15 | 21.31 | 23.04 | 2.9 | 8.3 | 0.1 | | 5.9 | |
| 379+62.88LT | CE | BIT | BIT | 252.48 | 15 | 25.16 | 21.15 | 3.2 | 9 | 0.1 | | 6.4 | |
| 381+16.45LT | PE | AGG | AGG | 250.49 | 15 | 21.74 | 23 | | | | 9.6 | | |
| 382+47.66RT | FE | EARTH | EARTH | 535.05 | 15 | 22 | 25.35 | | | | | | |
| 385+23.47LT | PE | AGG | AGG | 174.33 | 15 | 14.56 | 23 | | | | 6.7 | | |
| 386+01.42LT | SR - MAIN ST | O&C | BIT | 1201.44 | 25 | MATCH EXIST. | 69.33 | 30 | 42.8 | 0.3 | | | |
| 398+54.97RT | FE | EARTH | EARTH | 1004.98 | 15 | 22 | 46.71 | | | | | | |
| 401+50RT | FE | EARTH | EARTH | 953.72 | 15 | 22 | 44.3 | | | | | | |
| 404+39.76LT | SR - EAST ST | O&C | BIT | 930.02 | 25 | 28.57 | 29.35 | 17.4 | 33.1 | 0.2 | | 47.1 | |
| 405+87.98LT | SR - TRIGG TOWER RD | O&C | BIT | 863.35 | 25 | 32.58 | 25.27 | 16.2 | 30.7 | 0.2 | | 43.8 | |
| 408+74LT | FE | AGG | AGG | 546.51 | 15 | 22 | 25.87 | | | | 20.8 | | |
| 410+11.57LT | PE | AGG | AGG | 241.66 | 15 | 12 | 26 | | | | 9.2 | | |
| 410+66LT | FE | AGG | AGG | 271.37 | 15 | 22 | 15 | | | | 10.4 | | |
| 411+59.22LT | PE | AGG | AGG | 323.67 | 15 | 13.71 | 24.89 | | | | 12.3 | | |
| 416+87.98LT | PE | AGG | AGG | 275.85 | 15 | 26.81 | 15 | | | | 10.5 | | |
| 418+08.97RT | FE | EARTH | EARTH | 352.27 | 15 | 22.22 | 20.5 | | | | | | |
| 427+11.13LT | PE | AGG | AGG | 564.69 | 15 | 16.25 | 37.03 | | | | 21.5 | | |
| 435+48.02LT | PE | AGG | AGG | 1126.21 | 15 one side | 12.21 | 50.44 | | | | 42.8 | | |
| 438+68.36RT | PE | AGG | AGG | 453.12 | 15 | 13.2 | 23.23 | | | | 17.3 | | |
| 444+69.10RT | SR - FLATWOODS RD | O&C | BIT | 1258.49 | 25 | 29.02 | 42.14 | 23.5 | 44.8 | 0.3 | | 63.8 | |
| 444+76.66LT | PE | BIT | BIT | 341.49 | 15 | 17.09 | 28.26 | 4.3 | 12.2 | 0.1 | | 8.7 | |
| 460+00LT | FE | EARTH | EARTH | 308.98 | 15 | 22 | 15.06 | | | | | | |
| 460+00RT | FE | EARTH | EARTH | 453.49 | 15 | 22 | 21.66 | | | | | | |
| 463+38.96LT | FE | EARTH | EARTH | 603.53 | 15 | 22 | 28.23 | | | | | | |
| 468+13.45LT | PE | AGG | AGG | 290.93 | 15 | 12.74 | 27 | | | | 11.1 | | |
| 468+69.10RT | PE | AGG | AGG | 290.67 | 15 | 12.02 | 21.89 | | | | 11.1 | | |
| 470+26.95LT | PE | AGG | AGG | 199.62 | 15 | 11.98 | 22.86 | | | | 7.6 | | |
| 471+17.36RT | PE | CONC | CONC | 267.71 | 15 | 12.75 | 20.63 | | | | | | 30 |
| 473+50.44RT | PE | AGG | AGG | 584.66 | 15 | 22.63 | 26.29 | | | | 22.2 | | |
| 473+77.74LT | PE | AGG | AGG | 178.36 | 15 | 15.21 | 23.06 | | | | 6.8 | | |
| 476+32.29LT | FE | EARTH | EARTH | 499.6 | 15 | 22 | 23.72 | | | | | | |
| 480+07.02LT | PE | BIT | BIT | 256.31 | 15 | 11.99 | 22.5 | 3.2 | 9.2 | 0.1 | | 6.5 | |
| 481+89.58RT | PE | AGG | AGG | 376.84 | 15 | 11.37 | 34.64 | | | | 14.4 | | |
| 481+94.53LT | PE | AGG | AGG | 430.81 | 15 | 12 | 36.48 | | | | 16.4 | | |
| 484+86.61LT | PE | AGG | AGG | 333.83 | 15 | 12 | 29 | | | | 12.7 | | |
| 487+28.16RT | SR - ROCK SPRINGS LN | AGG | BIT | 718.14 | 25 | 18 | 33.84 | 13.5 | 25.6 | 0.2 | | 36.4 | |
| 488+36.93LT | PE | AGG | AGG | 498.1 | 15 | 15.33 | 33.91 | | | | 19 | | |
| 489+35.60RT | PE | AGG | AGG | 519.14 | 15 | 19.05 | 28 | | | | 19.8 | | |
| 493+08.08RT | PE | AGG | AGG | 293.11 | 15 | 13.26 | 21.87 | | | | 11.2 | | |
| 493+74.04LT | PE | AGG | AGG | 171.45 | 15 | 15.49 | 15 | | | | 6.6 | | |
| 493+84.13RT | PE | AGG | AGG | 246.85 | 15 | 12 | 20 | | | | 9.4 | | |
| 497+50.00RT | PE | AGG | AGG | 217.99 | 15 | 14.55 | 15 | | | | 8.3 | | |
| 502+24.88RT | PE | AGG | AGG | 284.43 | 15 | 11.98 | 23.38 | | | | 10.8 | | |
| 505+23.06LT | PE | AGG | AGG | 198.92 | 15 | 12.66 | 21.19 | | | | 7.6 | | |
| 509+07.57LT | SR - WHIPPOORWHILL LN | AGG | BIT | 494.41 | 25 | 11.8 | 29.28 | 9.3 | 17.6 | 0.1 | | 25.1 | |
| 518+95.62LT | FE | AGG | AGG | 553.64 | 15 | 22 | 26.25 | | | | 21.1 | | |

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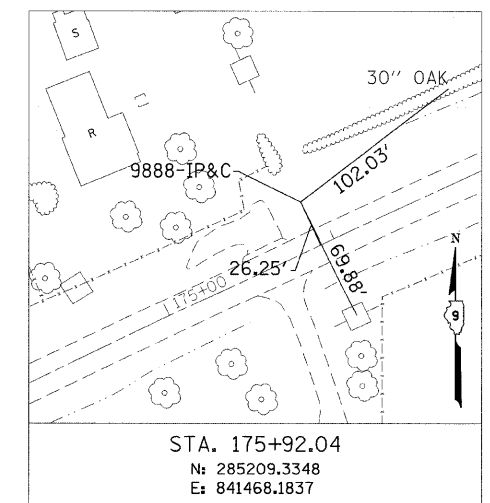
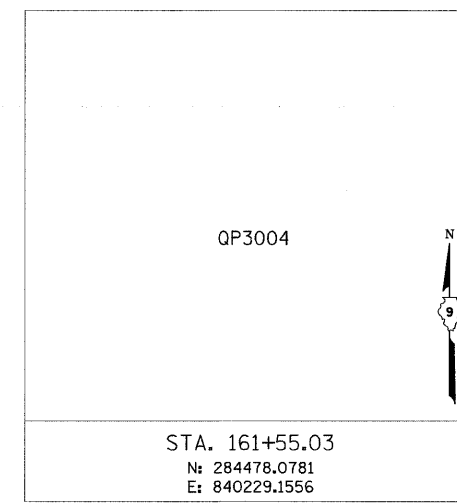
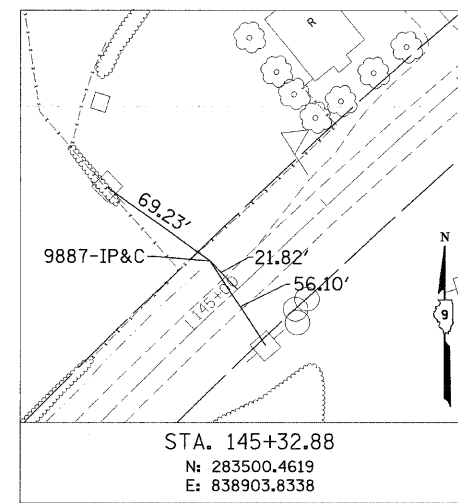
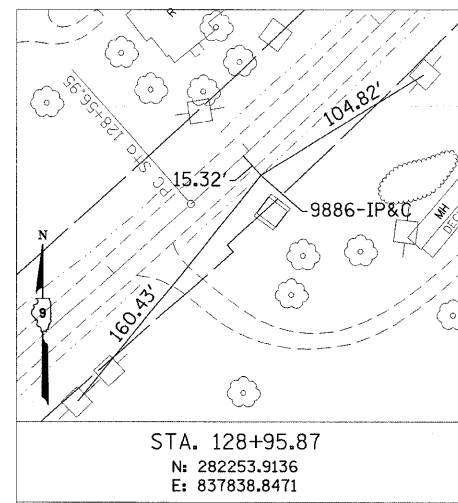
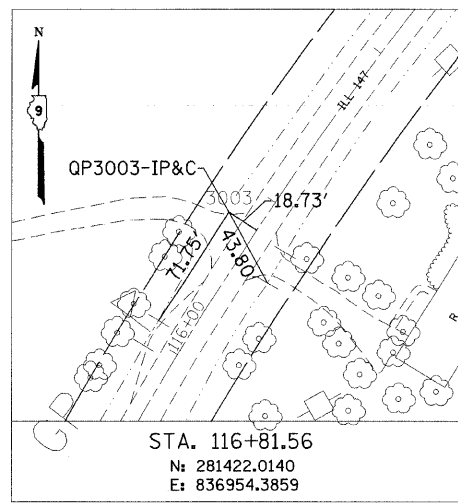
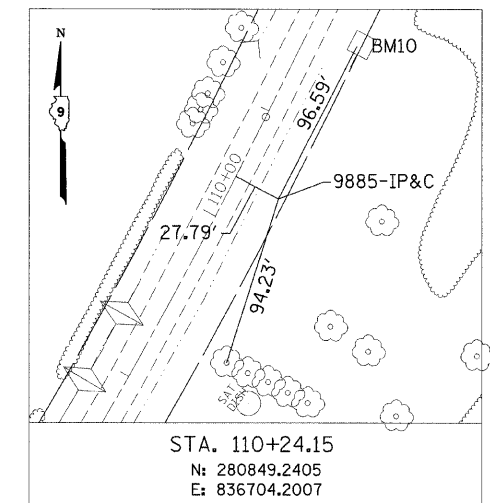
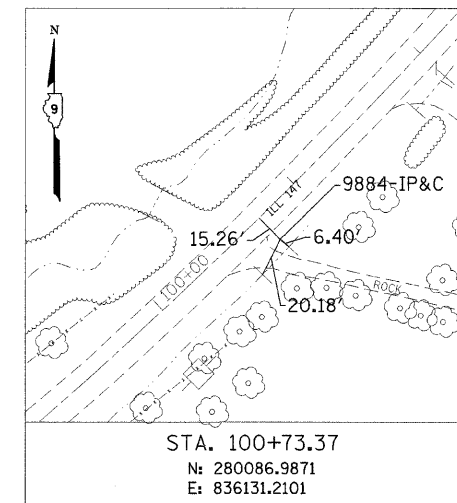
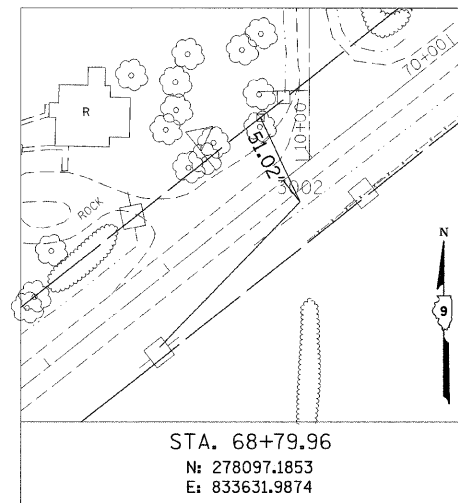
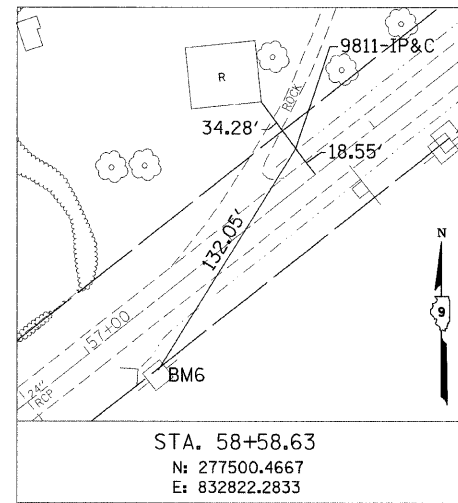
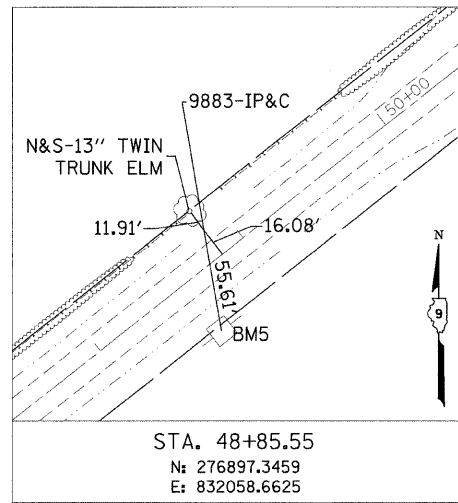
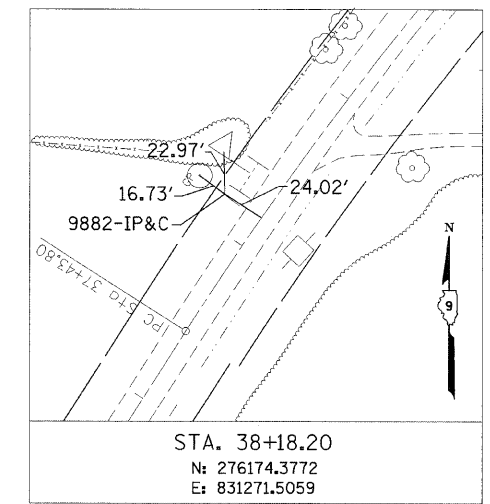
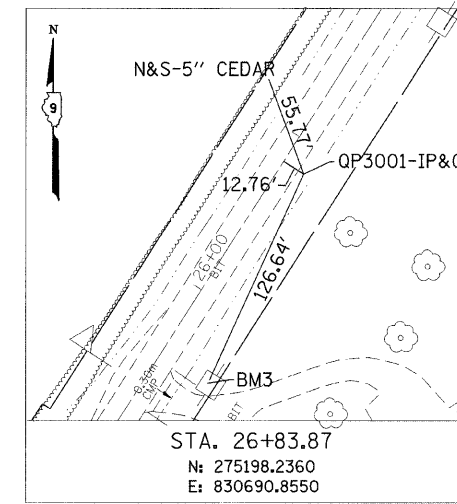
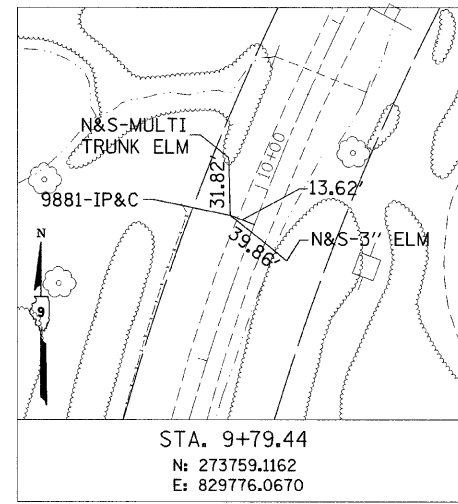
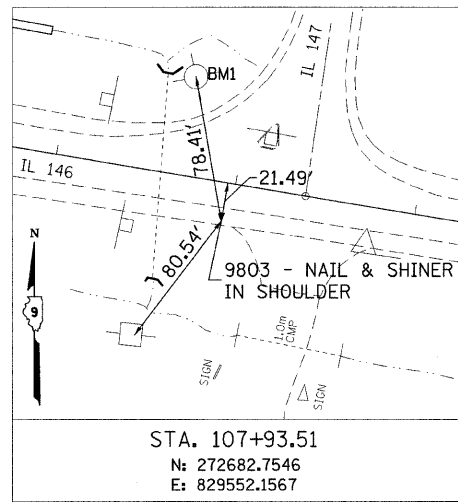
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 38 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

ENTRANCES AND SIDEROADS SCHEDULE (CONTINUED)

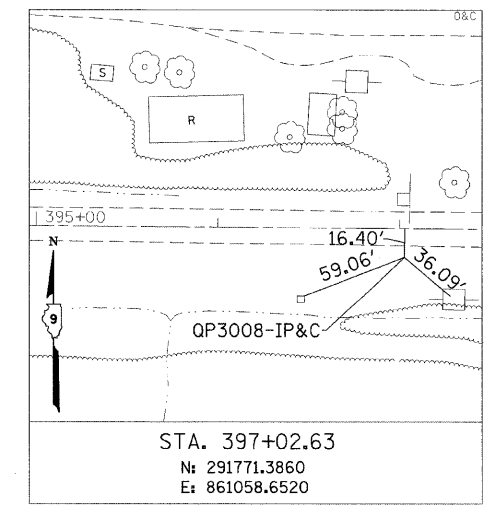
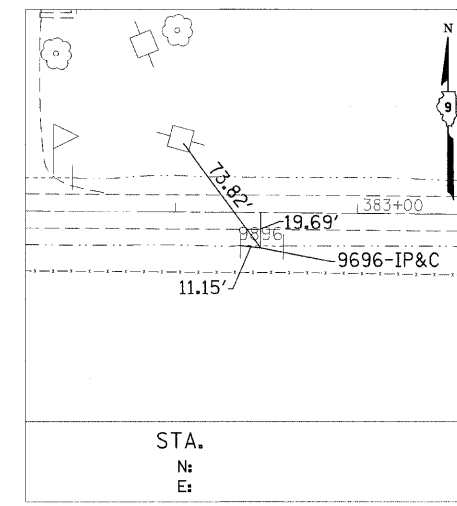
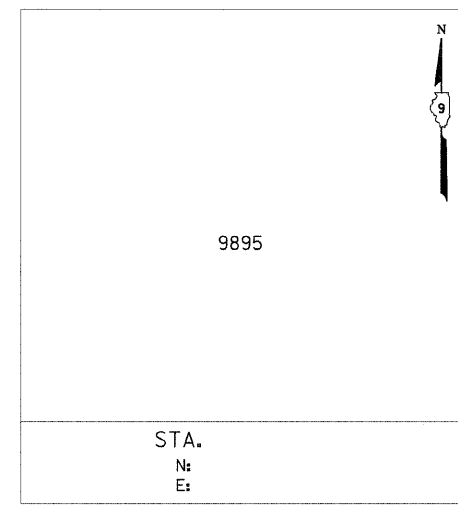
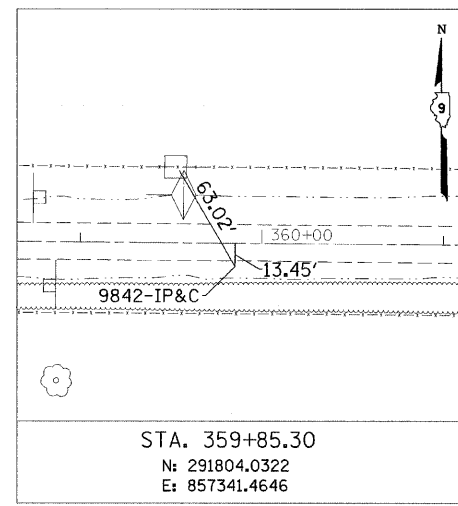
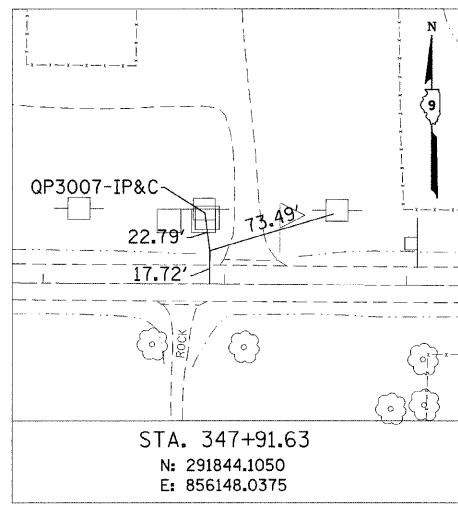
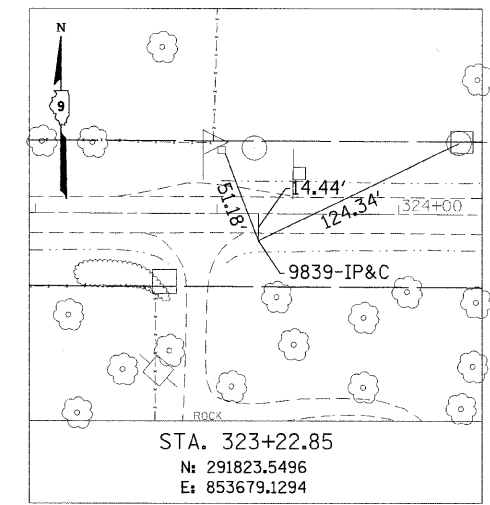
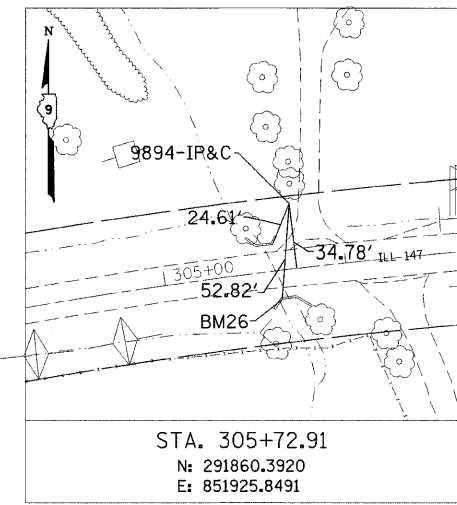
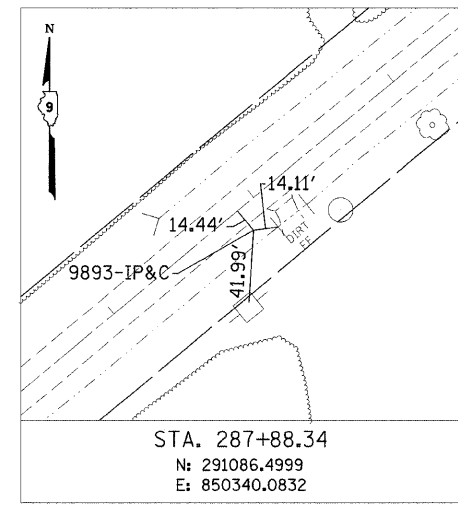
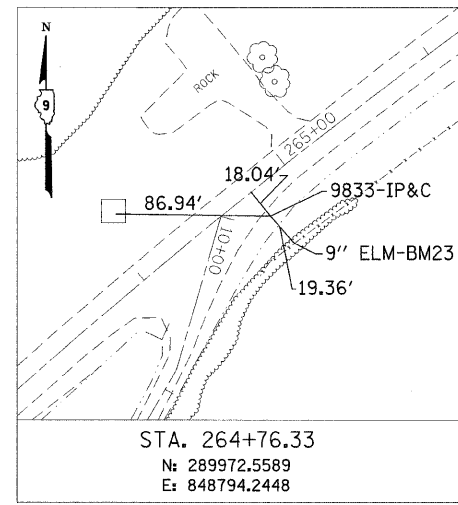
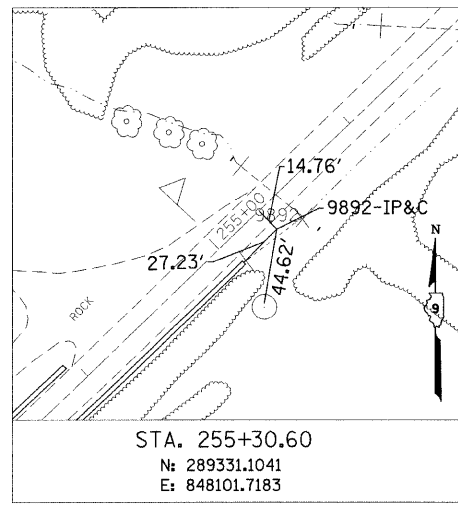
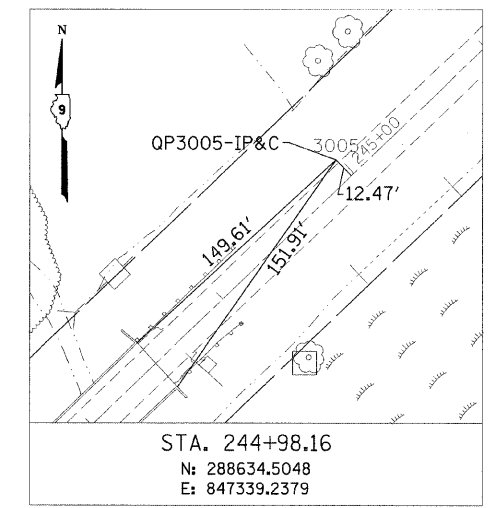
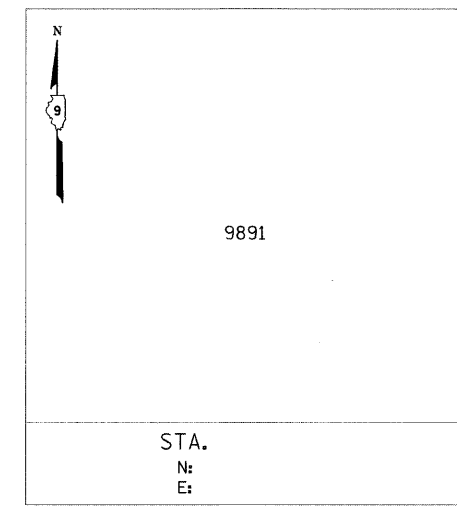
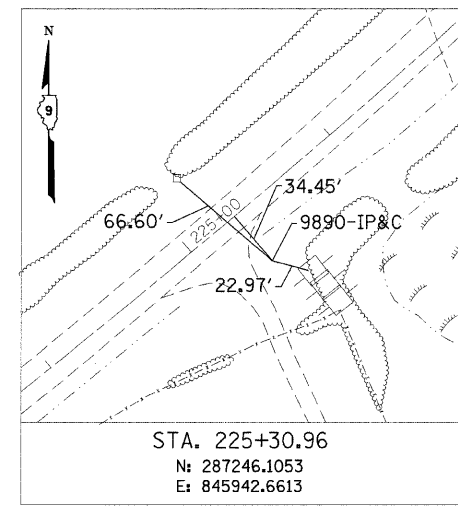
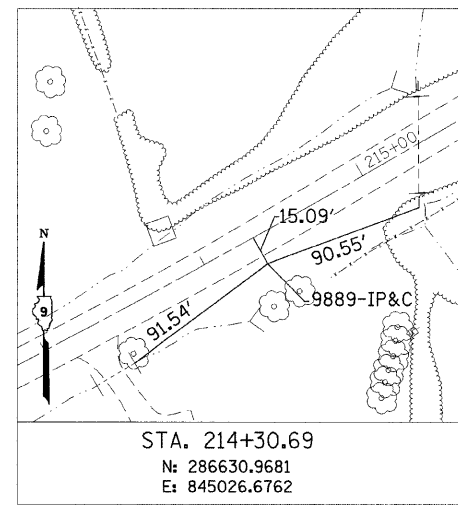
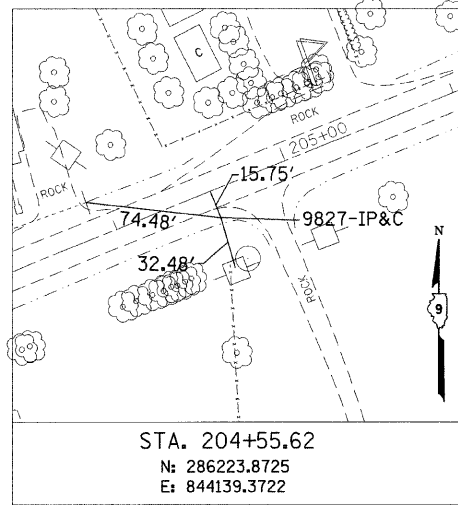
| LOCATION STATION | ENTRANCE TYPE | EXISTING SURFACE TYPE | PROP SURFACE TYPE | PROPOSED AREA | MINIMUM RADIUS | WIDTH (AT RADIUS RETURN) | LENGTH | INCIDENTAL HMA SURFACING | BITUMINOUS MATERIALS (PRIME COAT) | AGGREGATE (PRIME COAT) | AGGREGATE SURFACE COURSE TYPE A | AGGREGATE BASE COURSE TYPE A | PCC DRIVEWAY PVT 6 INCH SQ YD |
|------------------------|-------------------------|-----------------------|-------------------|---------------|----------------|--------------------------|--------|--------------------------|-----------------------------------|------------------------|---------------------------------|------------------------------|-------------------------------|
| | | | | SQ FT | FEET | FEET | FEET | TON | GALLON | TON | TON | TON | |
| JOHNSON CO. (CONT.) | | | | | | | | | | | | | |
| 527+09.66LT | FE | BIT | BIT | 309.01 | 15 | 22.02 | 15 | 3.9 | 11 | 0.1 | | 7.9 | |
| 533+78.80LT | FE | AGG | AGG | 1642.13 | 15 | 22 | 72.13 | | | | 62.4 | | |
| SUBTOTAL (JOHNSON CO.) | | | | | | | | 387.7 | 798.4 | 5.5 | 1747.1 | 913 | 168 |
| POPE CO. | | | | | | | | | | | | | |
| 550+87.67LT | SR - RUSHING RD | AGG | BIT | 567.74 | 25 | 18.08 | 25.65 | 10.6 | 20.2 | 0.1 | | 28.8 | |
| 553+00.00RT | FE | EARTH | EARTH | 496.31 | 15 | 22 | 25.35 | | | | | | |
| 562+57.19RT | SR - ROBBS RD | BIT | BIT | 1734.91 | 25 | 51.74 | 39.76 | 32.4 | 61.7 | 0.3 | | 87.9 | |
| 567+84.14LT | PE | AGG | AGG | 534.73 | 15 | 16.81 | 35 | | | | 20.3 | | |
| 571+29.75RT | SR - ROBBS RD | AGG | BIT | 562.91 | 25 | 18.02 | 25 | 10.6 | 20.1 | 0.1 | | 28.5 | |
| 571+42.91LT | SR - ROBBS RD | AGG | BIT | 1645.82 | 25 | 17.99 | 93.82 | 30.8 | 58.6 | 0.3 | | 83.4 | |
| 603+07.00RT | FE | AGG | AGG | 307.38 | 15 | 22 | 15 | | | | 11.7 | | |
| 606+23.65RT | FE | EARTH | EARTH | 574.09 | 15 | 22 | 33.36 | | | | | | |
| 606+23.65LT | SR - MILLSTONE BLUFF RD | AGG | BIT | 2268.91 | 25 | 76.75 | 60.14 | 42.4 | 80.7 | 0.4 | | 114.9 | |
| 620+25.37LT | FE | AGG | AGG | 866.39 | 15 | 22 | 40.41 | | | | 32.9 | | |
| 627+71.75RT | FE | AGG | AGG | 317.9 | 15 | 13.94 | 22.7 | | | | 12.1 | | |
| 630+66.88LT | FE | EARTH | EARTH | 905.32 | 15 | 22 | 42.18 | | | | | | |
| 632+71.30LT | FE | EARTH | EARTH | 525.63 | 15 | 22 | 24.91 | | | | | | |
| 638+17.21RT | FE | EARTH | EARTH | 703.58 | 15 | 22 | 33 | | | | | | |
| 638+72.21RT | PE | AGG | AGG | 387.51 | 15 | 15.24 | 33 | | | | 14.8 | | |
| 644+59.39LT | PE | AGG | AGG | 216.17 | 15 | 14.02 | 21.57 | | | | 8.3 | | |
| 645+27.68LT | PE | AGG | AGG | 353.07 | 15 | 12.14 | 27.46 | | | | 13.5 | | |
| 647+50.00RT | PE | CONC | CONC | 193.27 | 15 | 12.48 | 15.04 | | | | | | 22 |
| 648+83.45LT | SR - 2660 N | AGG | BIT | 944.07 | 25 | 26.7 | 41.96 | 17.7 | 33.6 | 0.2 | | 47.8 | |
| 649+85.51RT | PE | CONC | CONC | 484.96 | 15 | 24.25 | 21.23 | | | | | | 54 |
| 652+81.30LT | PE | AGG | AGG | 406.32 | 15 | 12 | 42.85 | | | | 15.5 | | |
| 654+81.55LT | FE | EARTH | EARTH | 575.76 | 15 | 22 | 27.2 | | | | | | |
| 657+03.05LT | PE | BIT | BIT | 299.87 | 15 | 13.99 | 19.42 | 3.8 | 10.7 | 0.1 | | 7.6 | |
| 659+28.98LT | FE | EARTH | EARTH | 508.23 | 15 | 22 | 24.13 | | | | | | |
| 659+29.50RT | FE | EARTH | EARTH | 508.03 | 15 | 22 | 24.11 | | | | | | |
| 664+39.51RT | SR | BIT | BIT | 3046.19 | 75/55 | 22 | 73.85 | 56.9 | 108.4 | 0.6 | | 154.2 | |
| 664+58.95LT | SR | BIT | BIT | 1240.89 | 35/40 | 21.3 | 40.04 | 23.2 | 44.2 | 0.3 | | 62.9 | |
| 666+10.89LT | FE | EARTH | EARTH | 659.15 | 15 | 22 | 30.99 | | | | | | |
| 666+12.37RT | FE | EARTH | EARTH | 619.32 | 15 | 22 | 29.18 | | | | | | |
| 673+13.65RT | CE | AGG | AGG | 714.65 | 15 | 24.19 | 30.19 | | | | 27.2 | | |
| 674+89.39RT | CE | AGG | AGG | 647.19 | 20 | 30.17 | 21.32 | | | | 24.6 | | |
| 675+92.25LT | FE | EARTH | EARTH | 571.65 | 15 | 22 | 27.43 | | | | | | |
| SUBTOTAL (POPE CO.) | | | | | | | | 228.4 | 438.2 | 2.4 | 180.9 | 616 | 76 |
| TOTAL | | | | | | | | 616.1 | 1236.6 | 7.9 | 1928 | 1529 | 244 |

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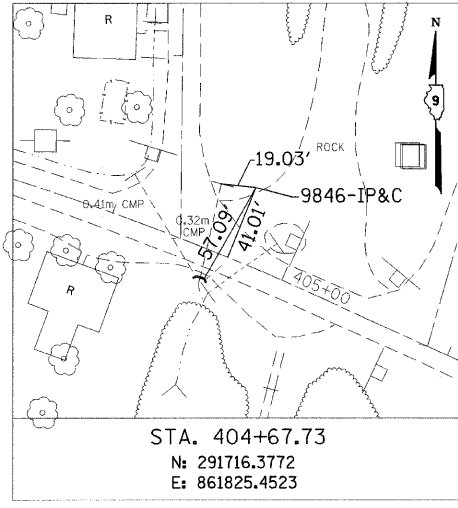
| F.A.S. RTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO |
|-----------------------|----------------|---------------------------|--------------|----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 40 |
| STA. TO STA. | | ILLINOIS FED. AID PROJECT | | |
| FED. ROAD DIST. NO. - | | * JOHNSON & POPE | | |



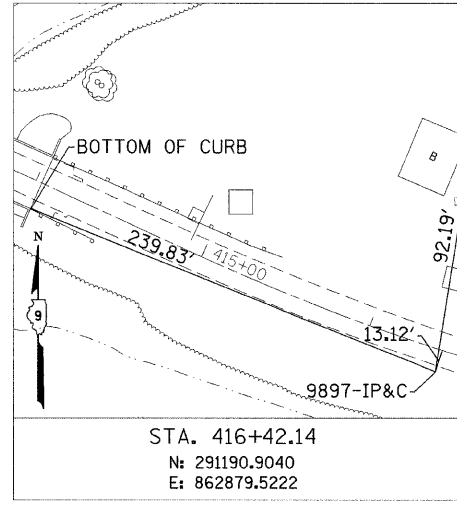
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| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. - | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |



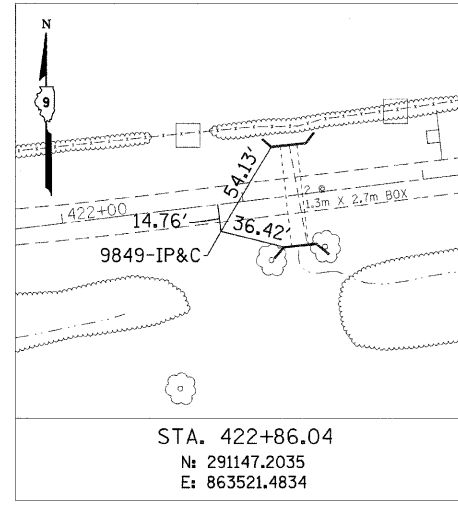
| F.A.S. RTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO |
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| FED. ROAD DIST. NO. - | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |



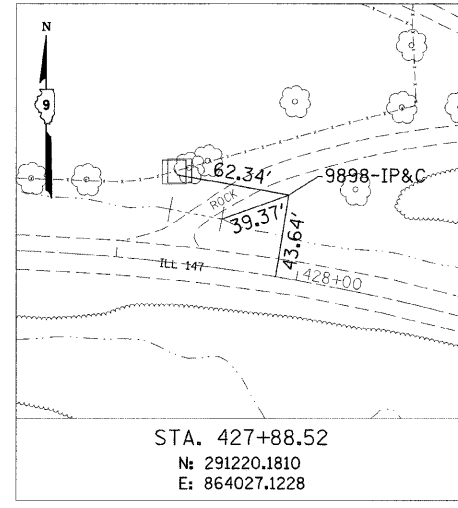
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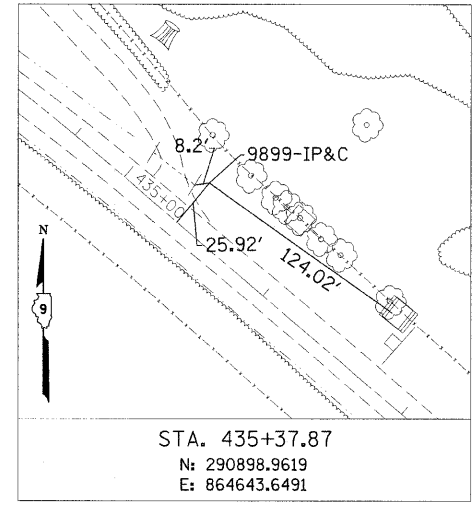
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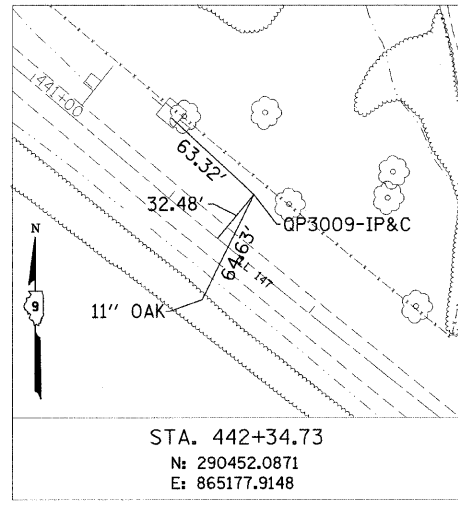
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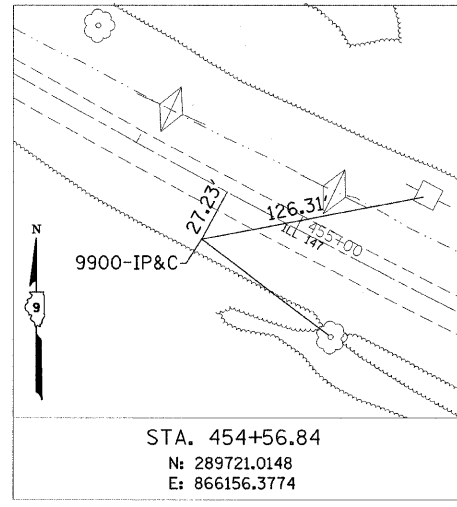
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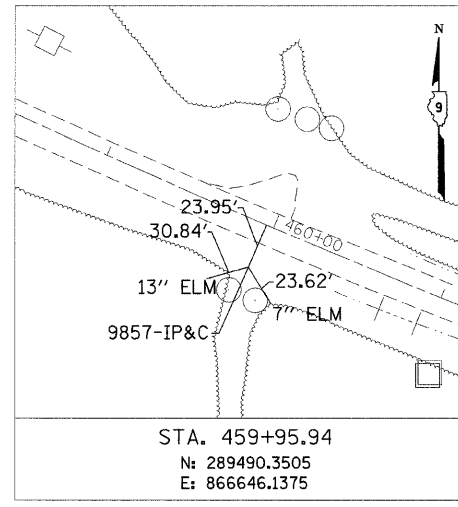
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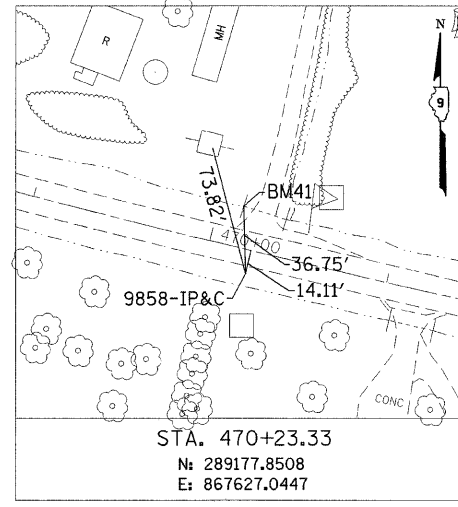
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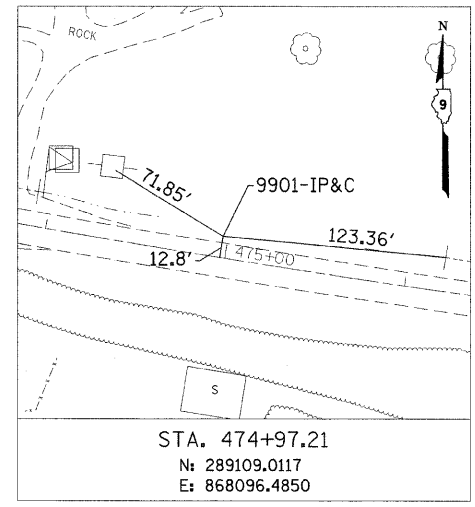
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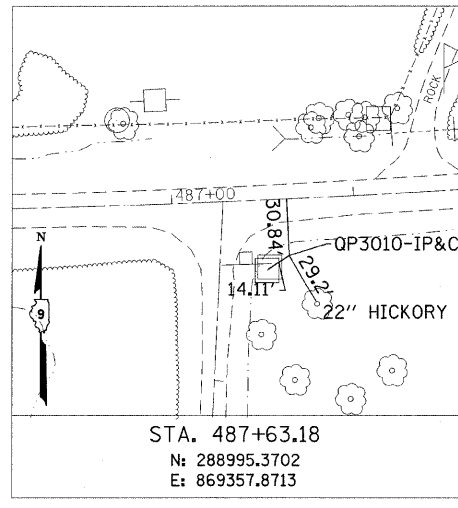
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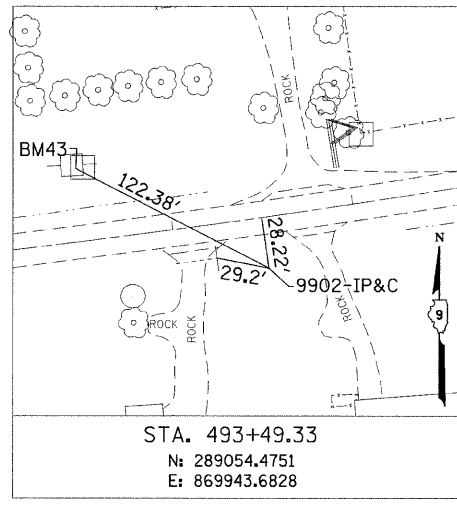
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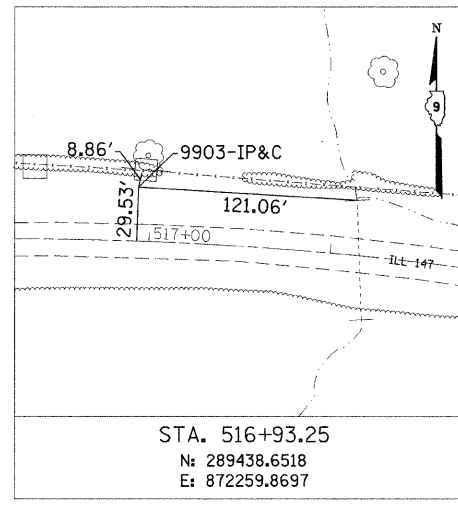
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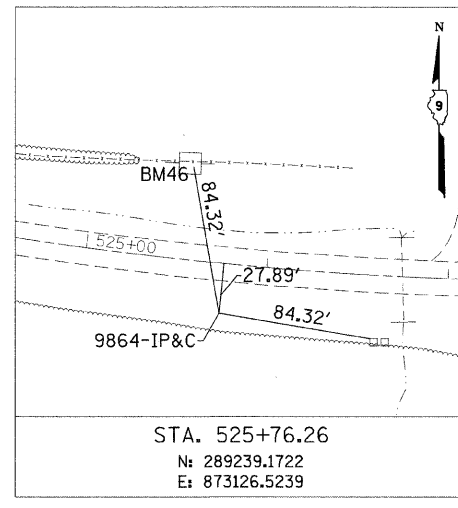
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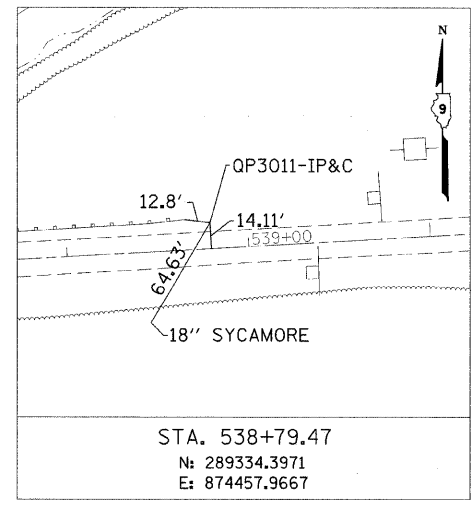
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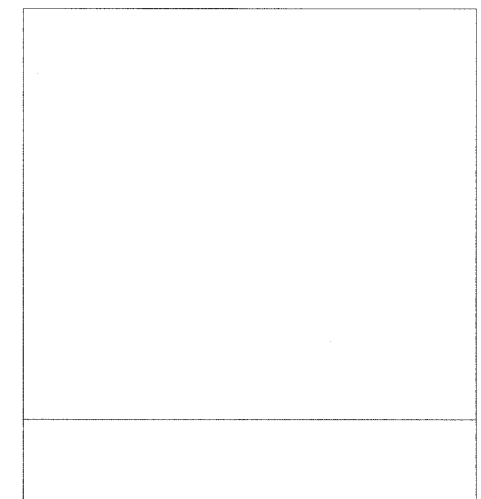
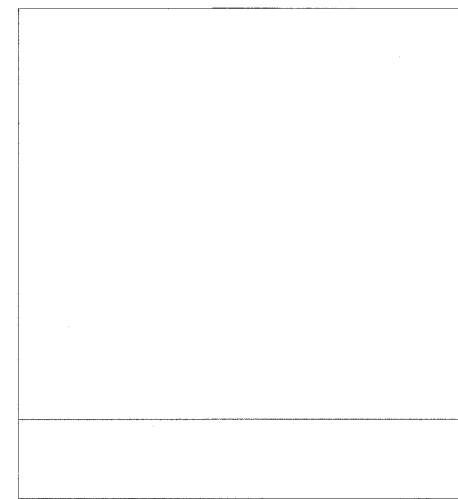
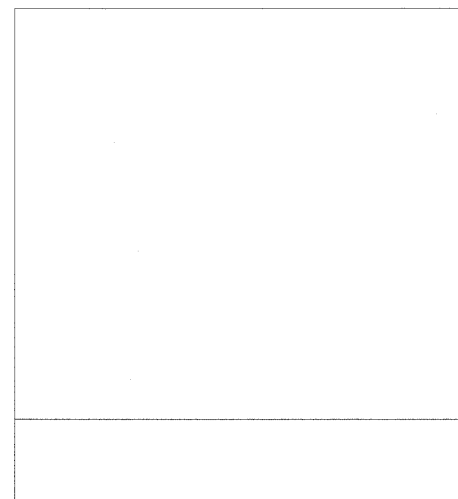
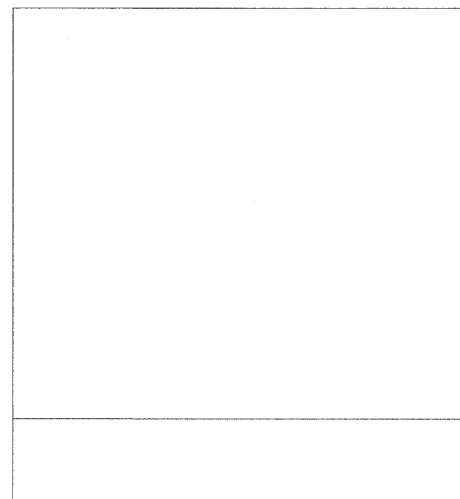
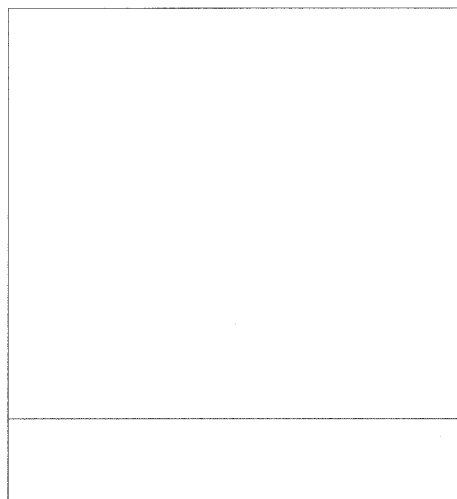
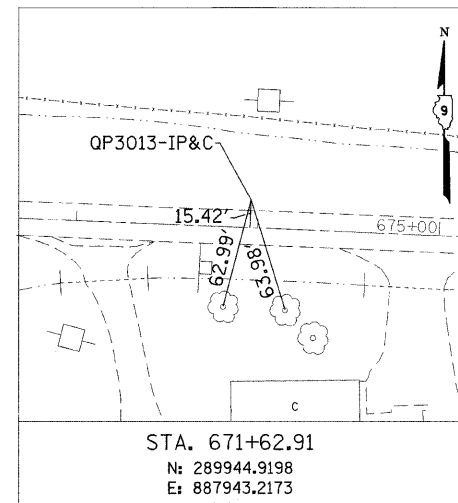
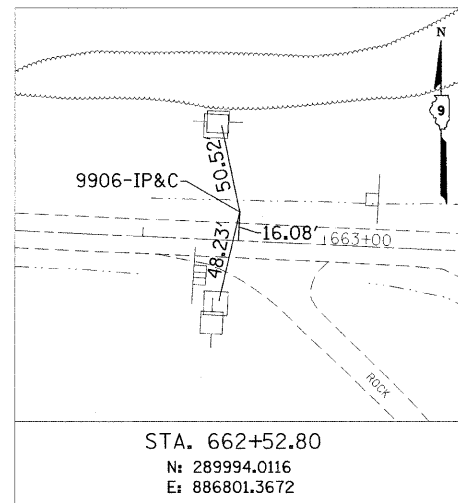
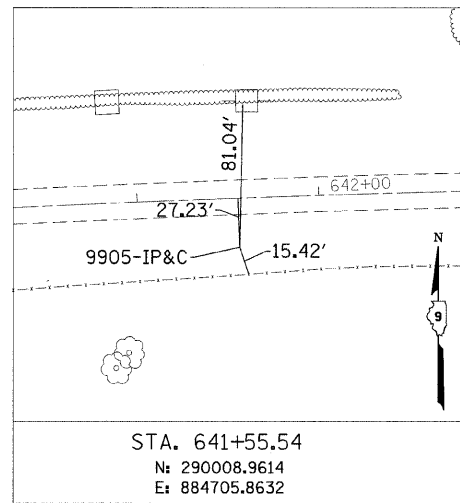
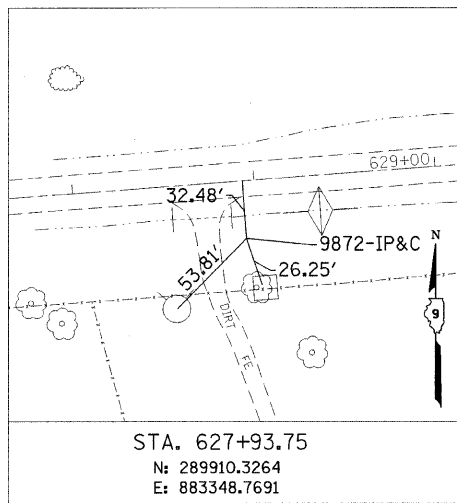
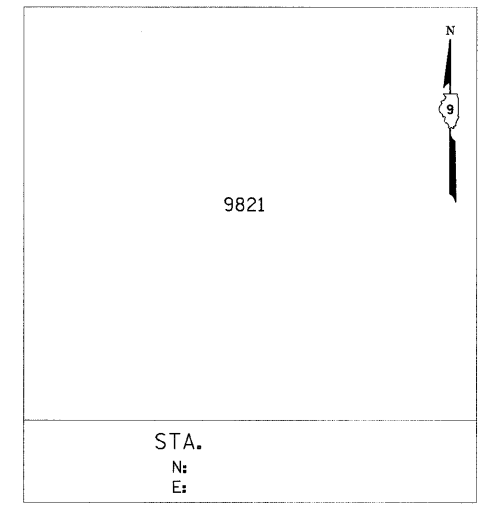
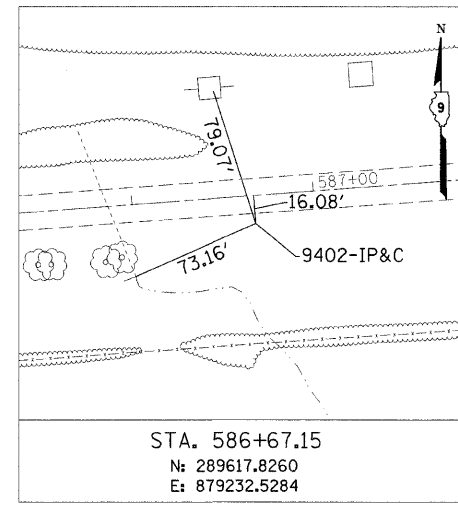
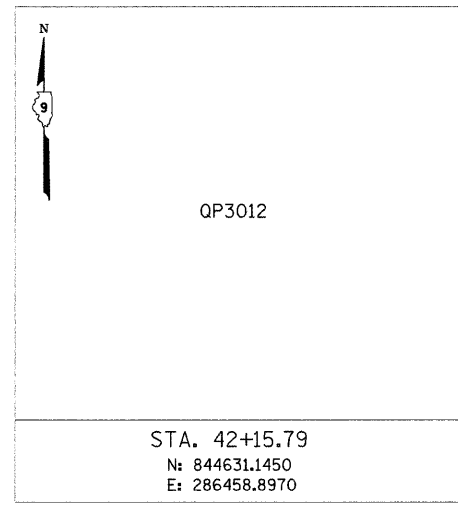
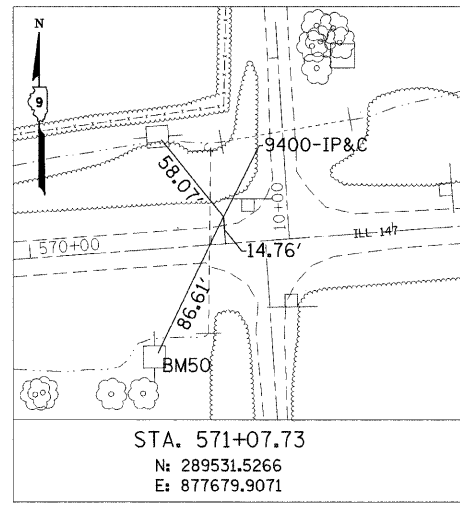
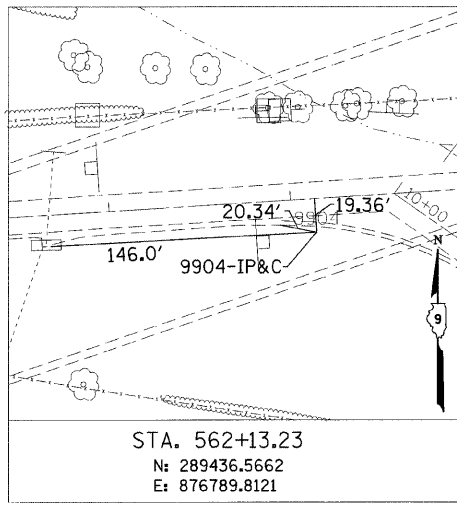


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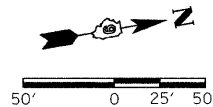


STA. 538+79.47
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|----------------|----------|------------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 43 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. - | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |



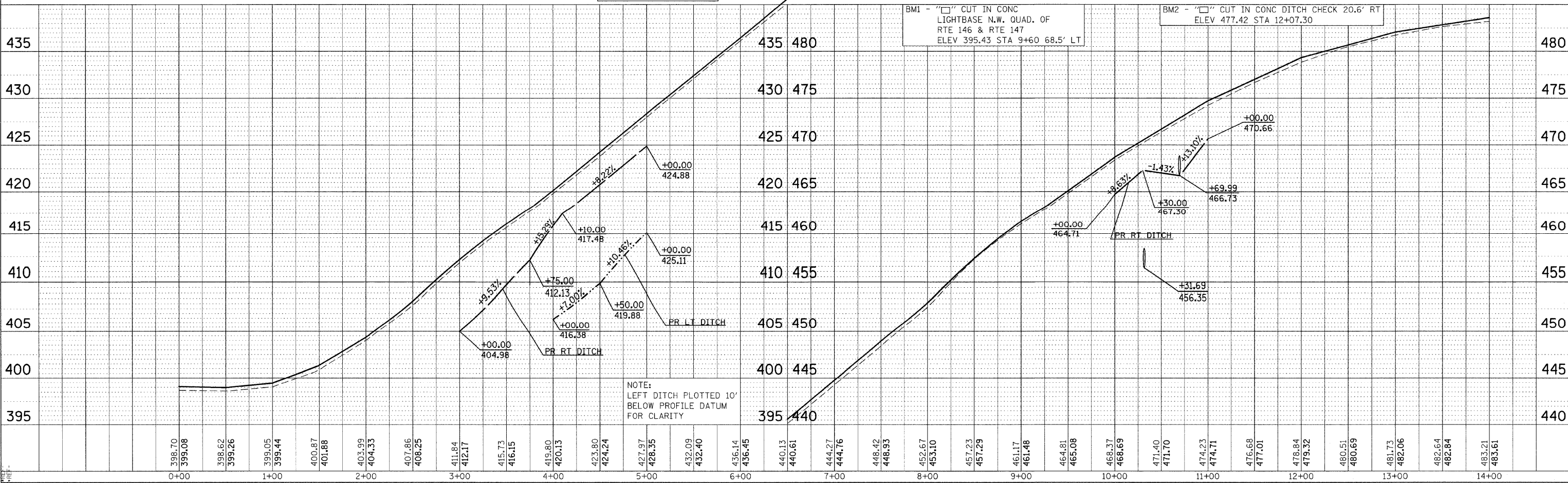
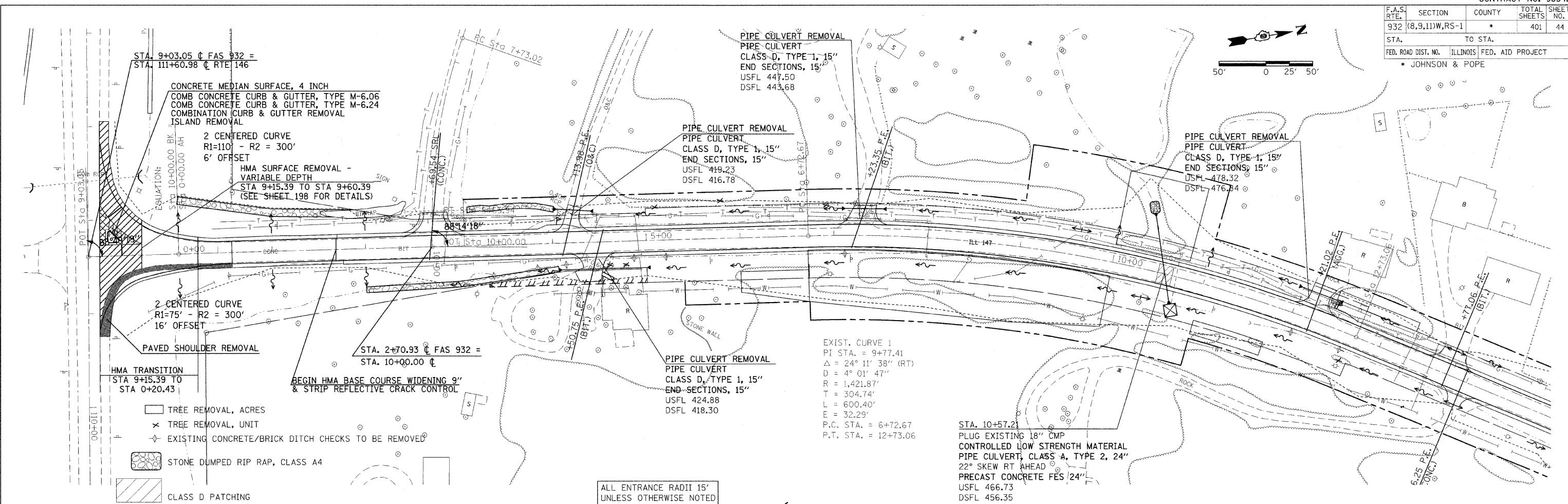
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 41 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| | * JOHNSON & POPE | | | |



| | | |
|-----------|-----------------|-----------|
| DATE | BY | REVISED |
| | | |
| PLAN | NO. | NO. |
| NOTE BOOK | ALIGNED CHECKED | FILE NAME |
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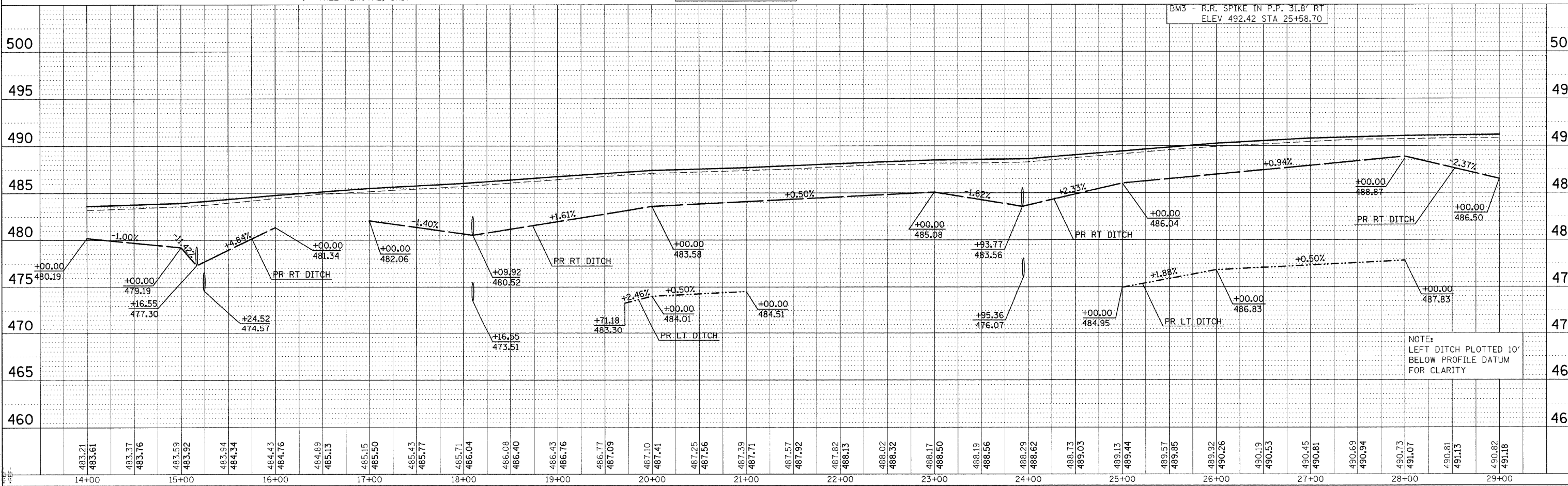
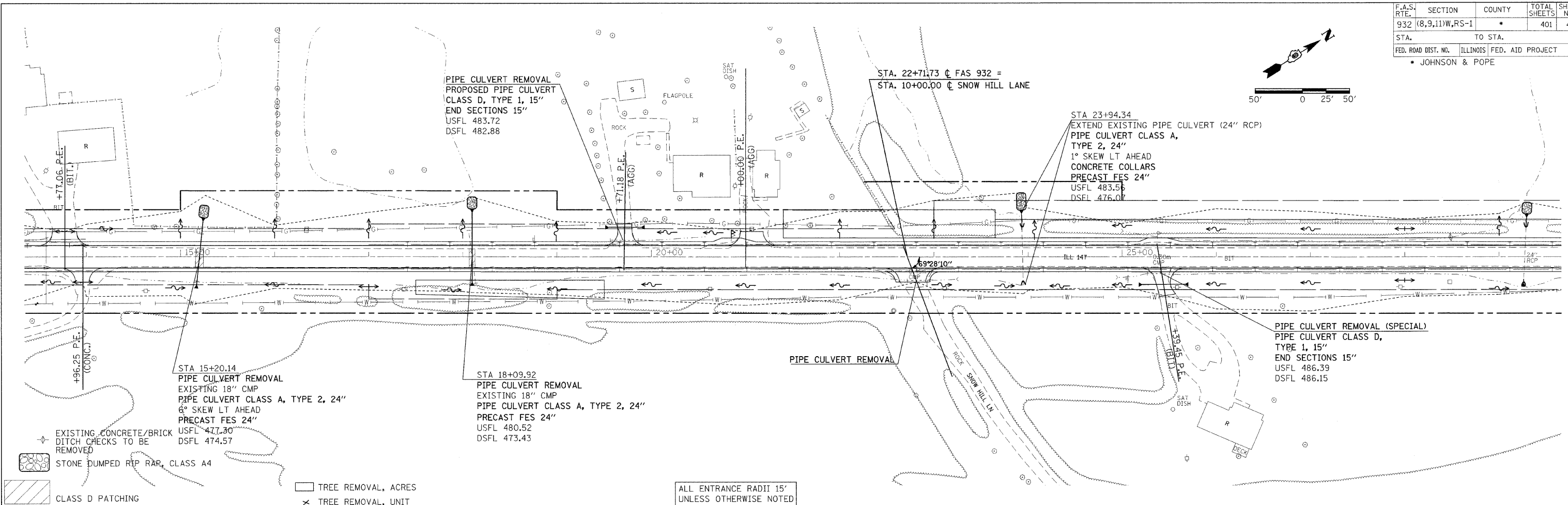
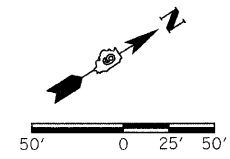
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|-----------|----------------|----------------------------|
| DATE | BY | REVISED |
| | | |
| PROFILE | NO. | NO. |
| NOTE BOOK | GRADES CHECKED | STRUCTURE NOTATIONS (BRAD) |
| | | |

DATE-TIME
DRAW-SPEC
REF-TO-CD
REF-DRAW
REF-FILE



PLAN PROFILE SHEET STA 9+03 TO 14+00

| | | | | |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 45 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| • JOHNSON & POPE | | | | |



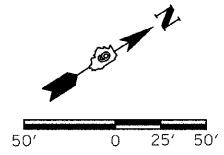
PLAN PROFILE SHEET STA 14+00 TO 29+00

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| PLAN | DATE |
| BY | |
| DATE | |
| BY | |
| DATE | |
| BY | |

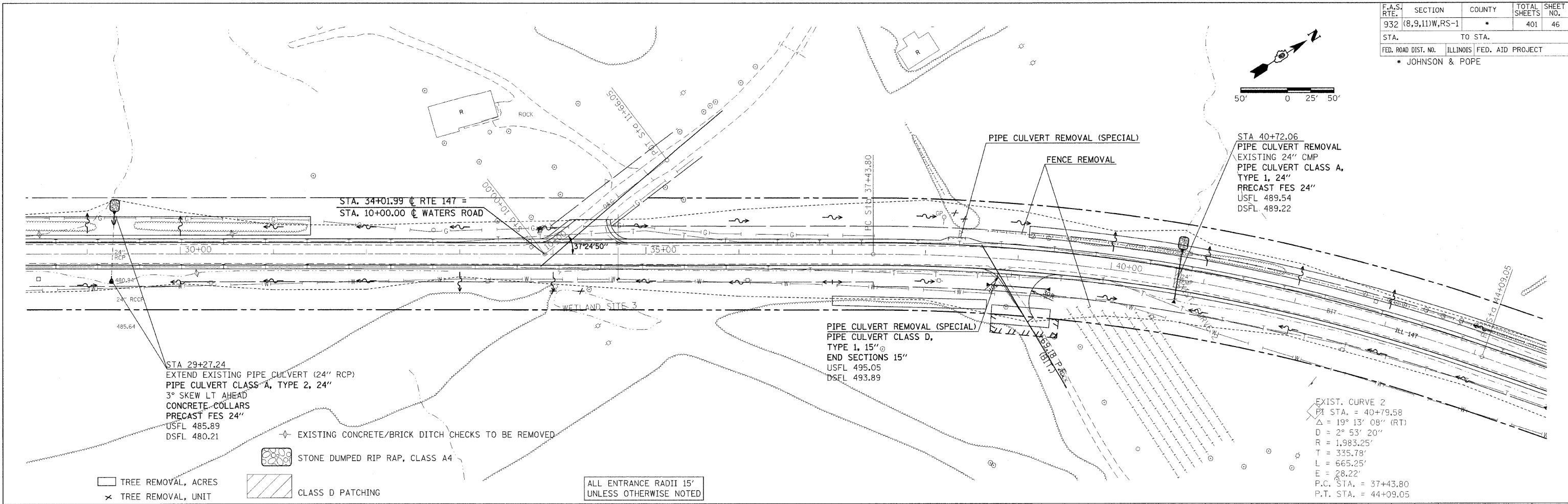
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|---------|------|
| PROFILE | DATE |
| BY | |
| DATE | |
| BY | |
| DATE | |
| BY | |

DATE TIME
 CDS/SPEC
 REF-100002
 REF-PR002
 REF-

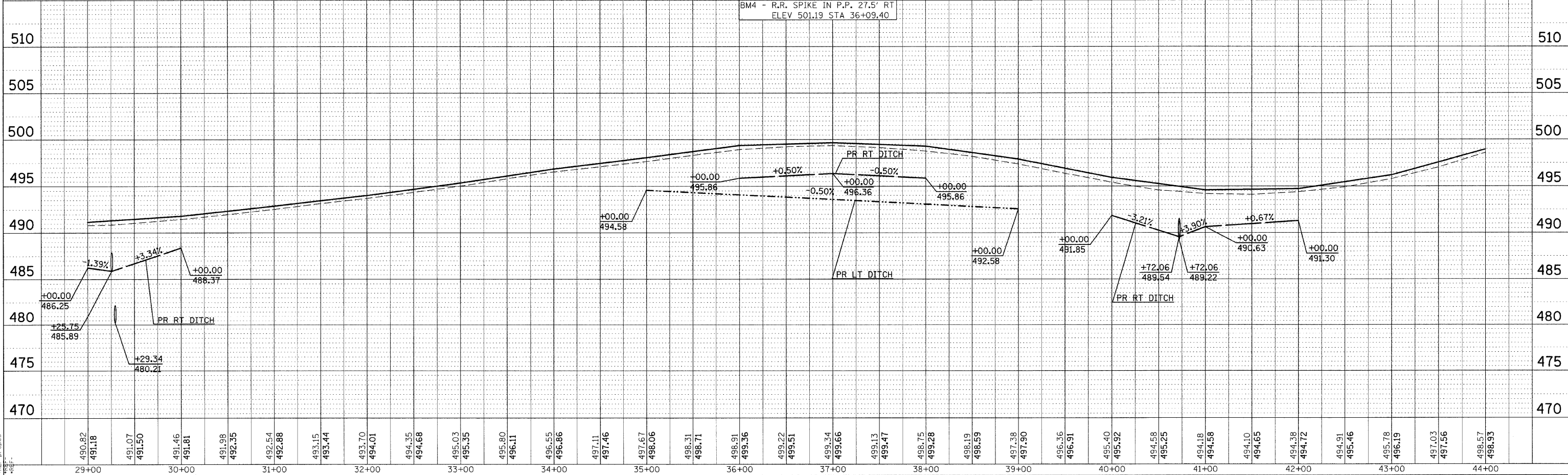
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|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 46 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



| | | |
|-----------|------|------|
| PLAN | BY | DATE |
| REVISIONS | NO. | DATE |
| NO. | DATE | BY |



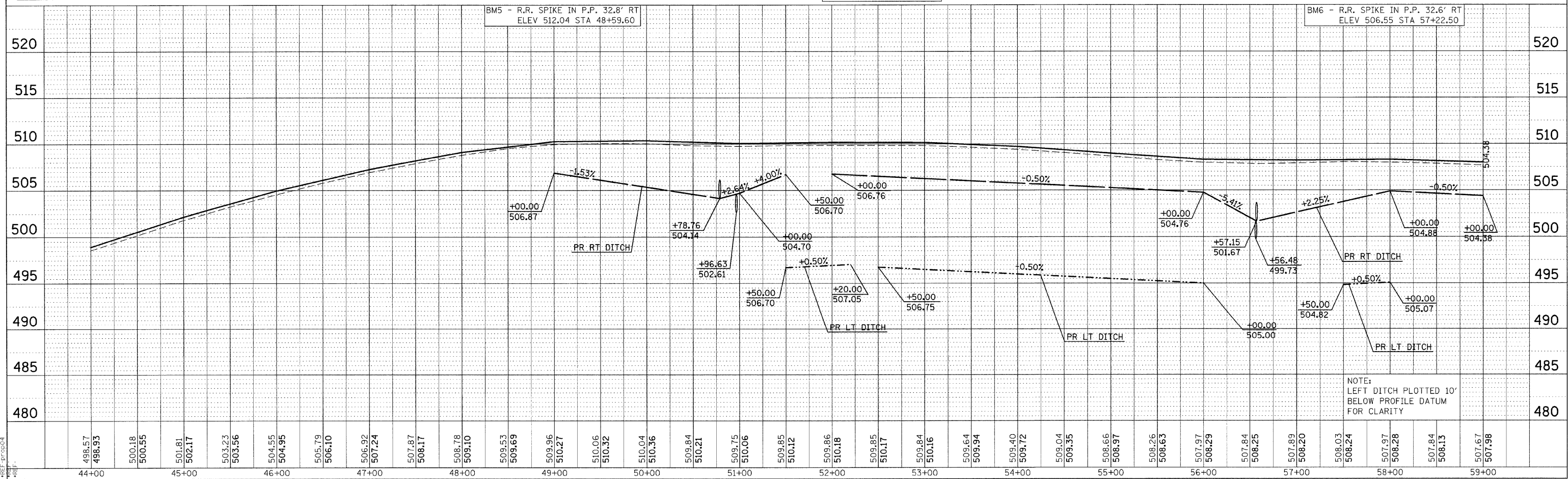
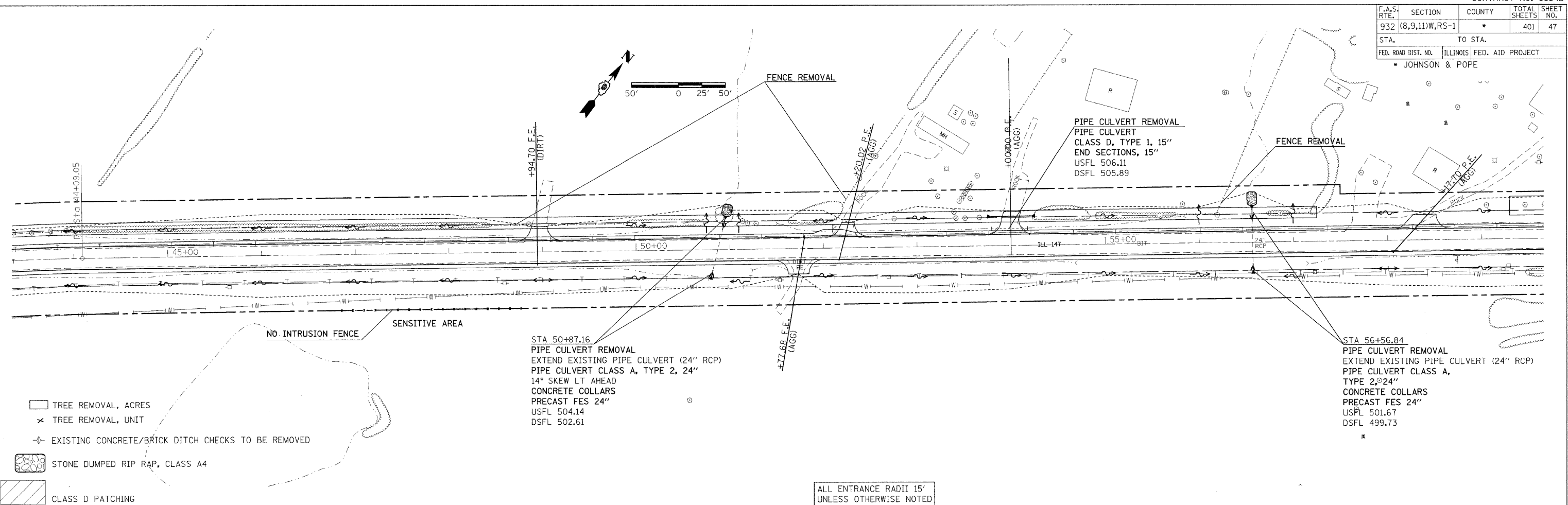
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|-----------|------|------|
| PROFILE | BY | DATE |
| REVISIONS | NO. | DATE |
| NO. | DATE | BY |



PLAN PROFILE SHEET STA 29+00 TO 44+00

DATE-TIME
 DRAWN-SPEC
 *REF-100-003
 *REF-DWG-003

| | | | | |
|---------------------|------------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 47 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| | * JOHNSON & POPE | | | |



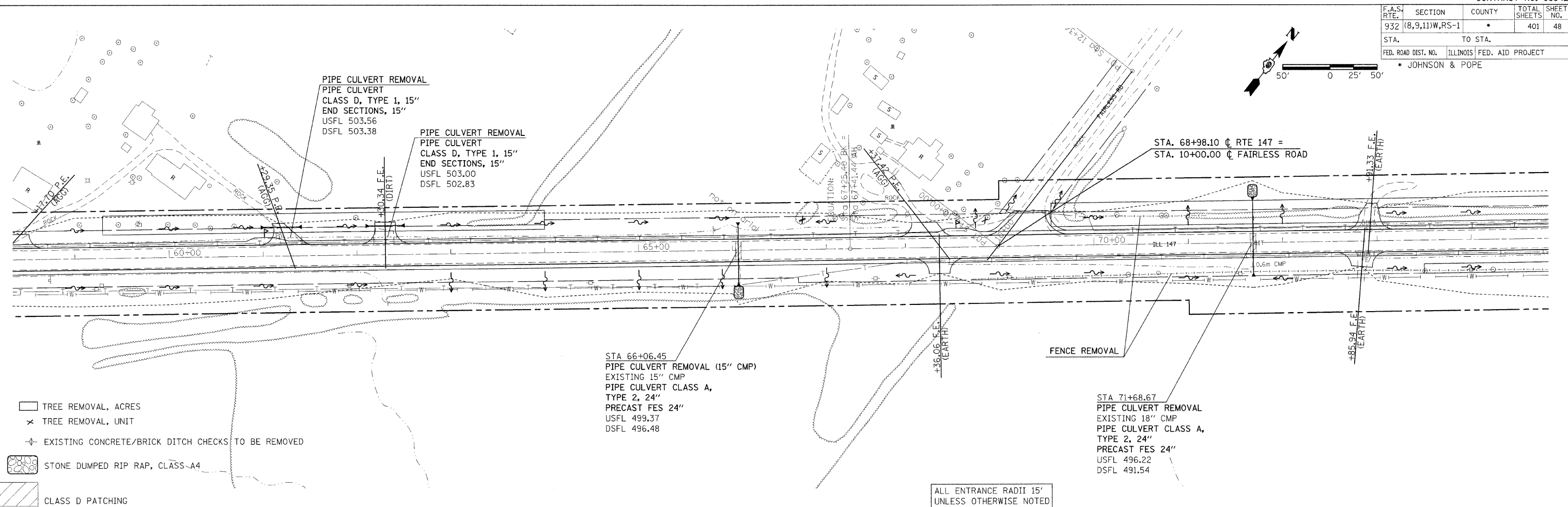
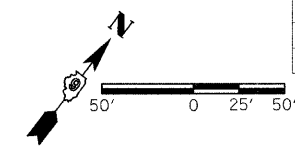
PLAN PROFILE SHEET STA 44+00 TO 59+00

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|-----------|----------|------|
| PLAN | SURVEYED | DATE |
| NOTE BOOK | BY | |
| NO. | | |

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| PROFILE | SURVEYED | DATE |
| NOTE BOOK | BY | |
| NO. | | |

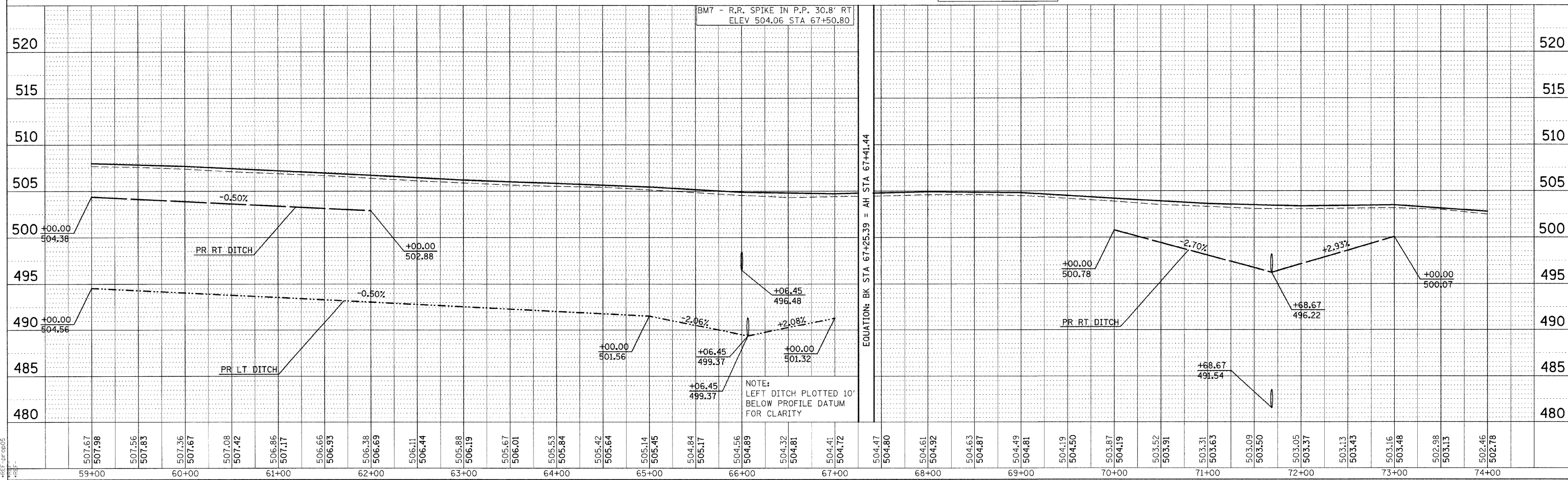
DATE-TIME
 DGN-SPEC
 REF-100004
 REF-100004

| | | | | |
|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. R.T.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 48 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



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| PI | AN | DATE |
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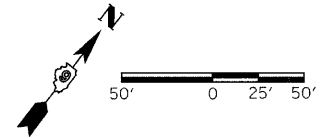
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| FILE | DATE |
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| DATE-TIME | BY |
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PLAN PROFILE SHEET STA 59+00 TO 74+00

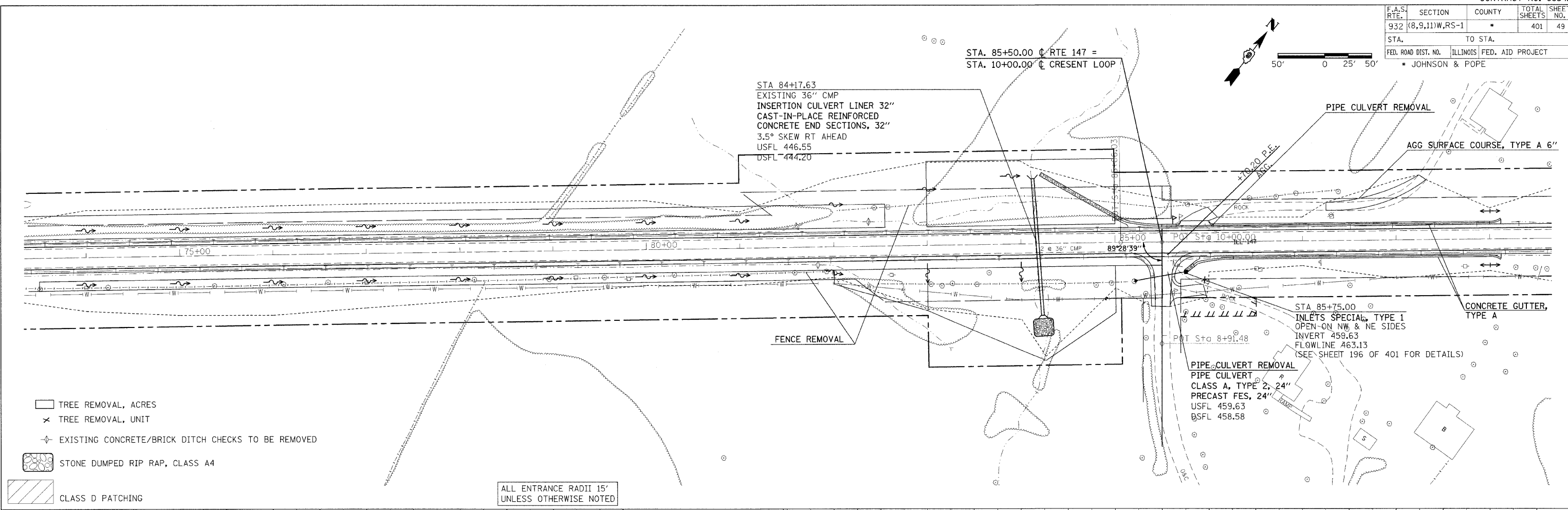
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|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 49 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



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|------|----------|----|------|
| PLAN | SURVEYED | BY | DATE |
| | ALIGNED | | |
| | CHECKED | | |
| | NO. OF | | |
| | FILE | | |
| | NO. | | |

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|---------|-----------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | GRADES | | |
| | CHECKED | | |
| | NO. NOTED | | |
| | BY | | |
| | NO. | | |

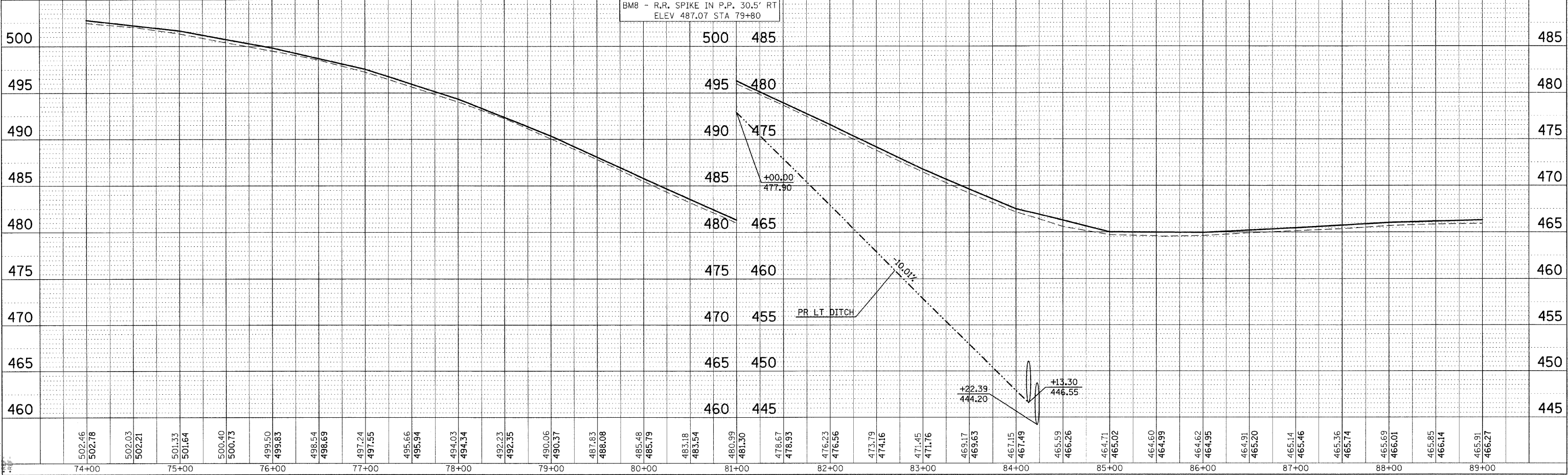
DATE TIME
 CDMS:SPK
 REF: TOPOG
 REF: PR-0106
 REF:



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECKS TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

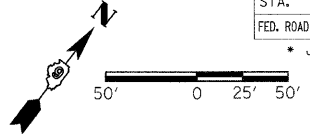
ALL ENTRANCE RADII 15'
 UNLESS OTHERWISE NOTED

BM8 - R.R. SPIKE IN P.P. 30.5' RT
 ELEV 487.07 STA 79+80

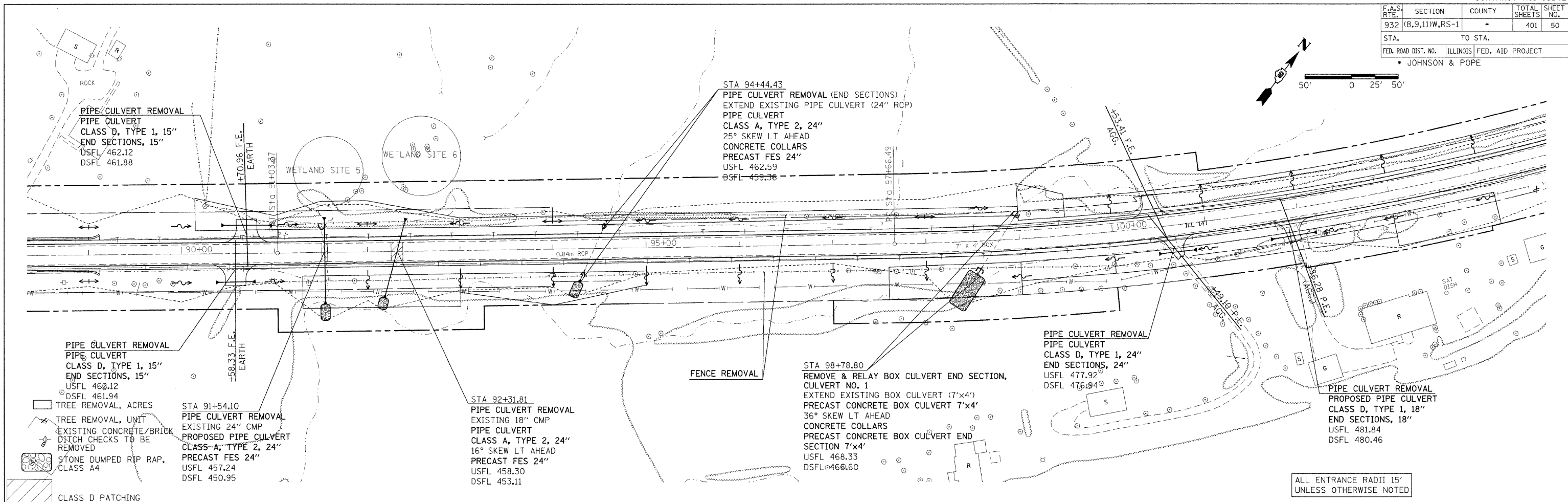


PLAN PROFILE SHEET STA 74+00 TO 89+00

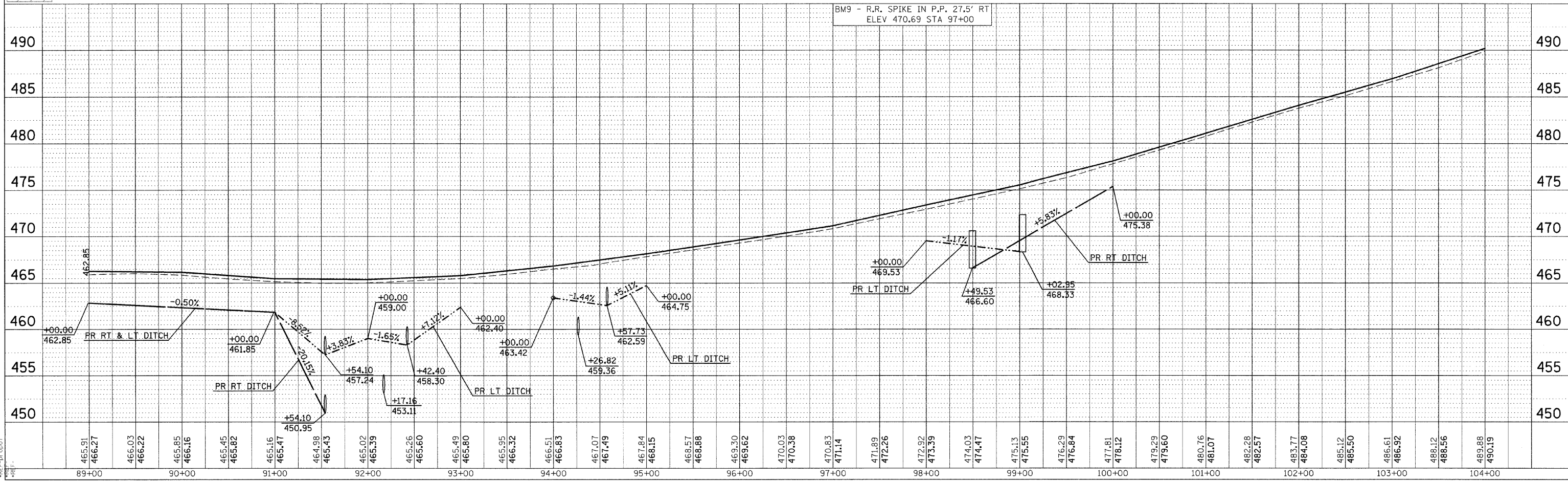
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 50 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



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|-----------|-------------------|------|
| PLAN | SURVEYED | DATE |
| FILE | BY | |
| NOTE BOOK | NO. OF WAY CHECKS | |
| NO. | CADD FILE NAME | |



| | | |
|-----------|--------------------------|------|
| FILE | SURVEYED | DATE |
| NOTE BOOK | NO. OF WAY CHECKS | |
| NO. | STRUCTURE NOTATIONS CHRD | |

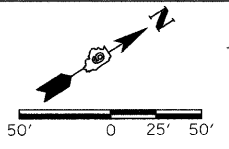


DATE-TIME
 DWG-SPEC
 REF-PROJECT

PLAN PROFILE SHEET STA 89+00 TO 104+00

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 51 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |

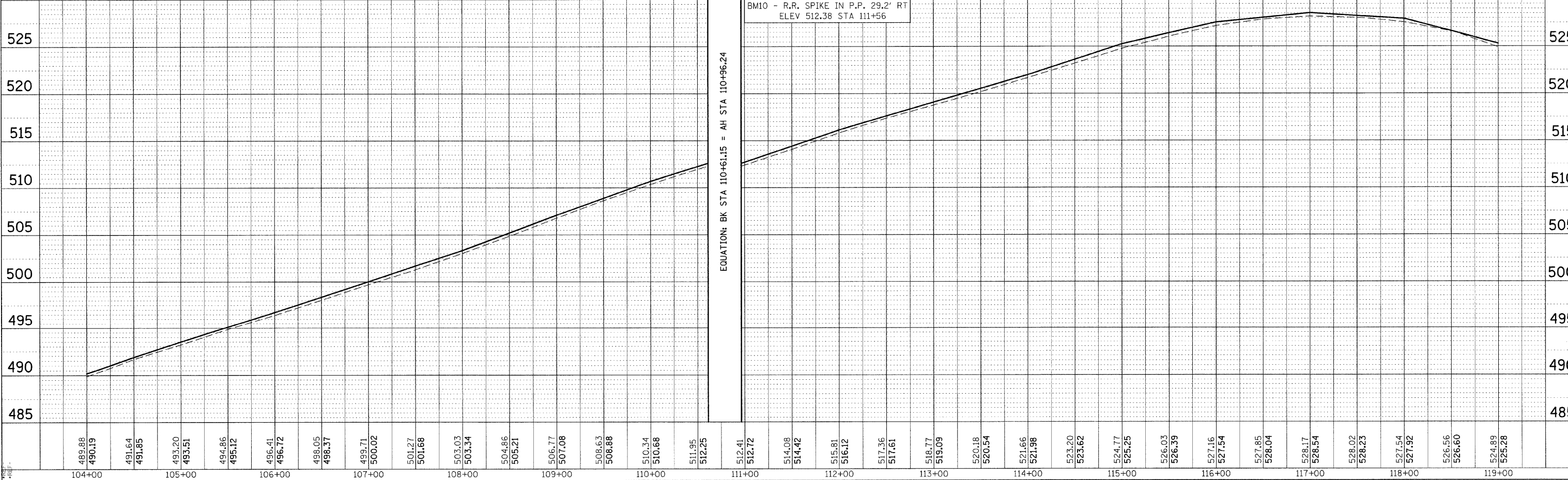
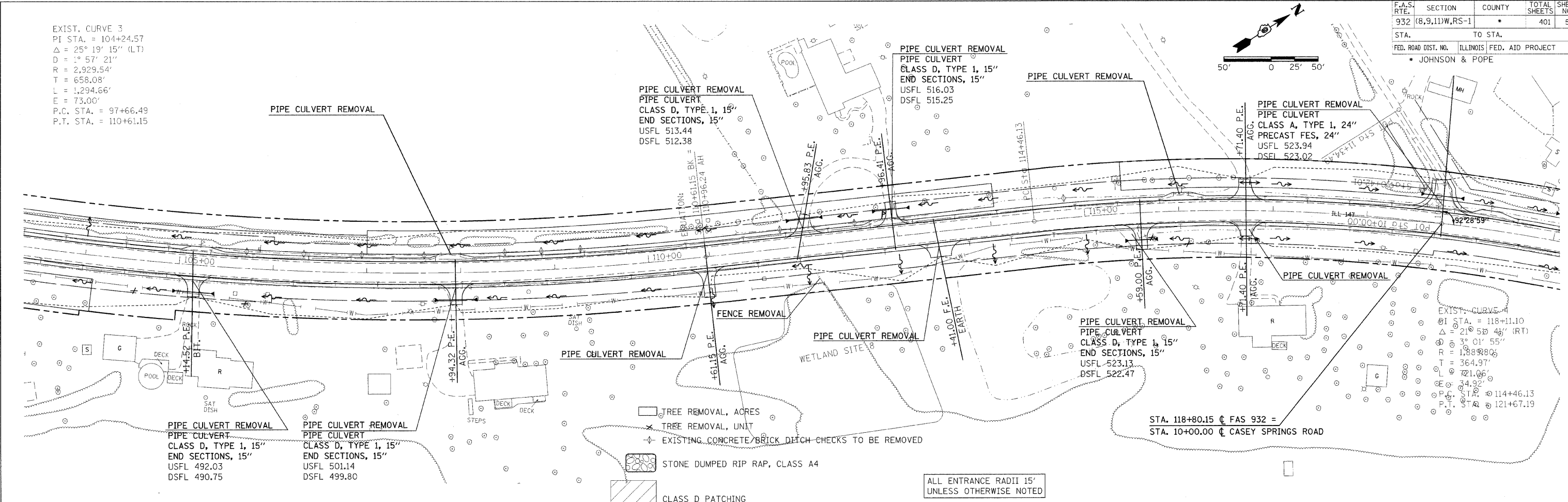
EXIST. CURVE 3
 PI STA. = 104+24.57
 $\Delta = 25^\circ 19' 15''$ (LT)
 $D = 57' 21''$
 $R = 2,929.54'$
 $T = 658.08'$
 $L = 1,294.66'$
 $E = 73.00'$
 P.C. STA. = 97+66.49
 P.T. STA. = 110+61.15



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| PLAN | SURVEYED | BY | DATE |
| | ALIGNED | | |
| | CHECKED | | |
| | NO. | | |

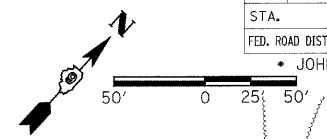
| | | | |
|---------|----------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | GRADES | | |
| | CHECKED | | |
| | NO. | | |

DATE TIME
 DRAWN SPEC
 REF: 100008
 REF: 100008

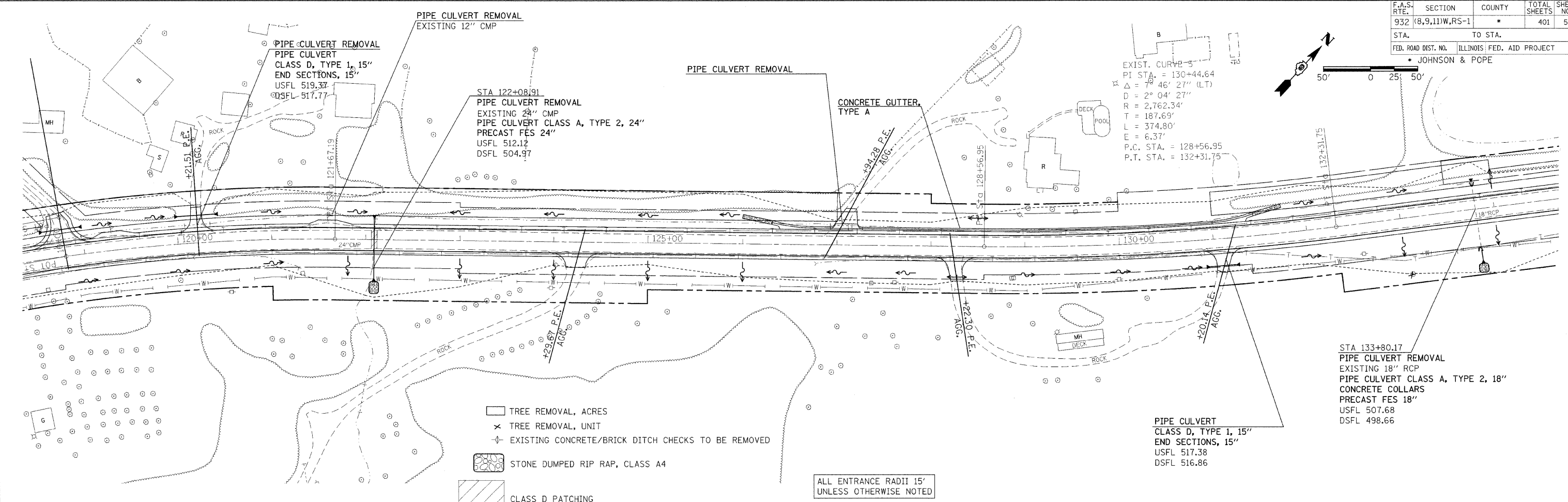


PLAN PROFILE SHEET STA 104+00 TO 119+00

| | | | | |
|---------------------|----------------|------------------|----------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 52 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | JOHNSON & POPE | |



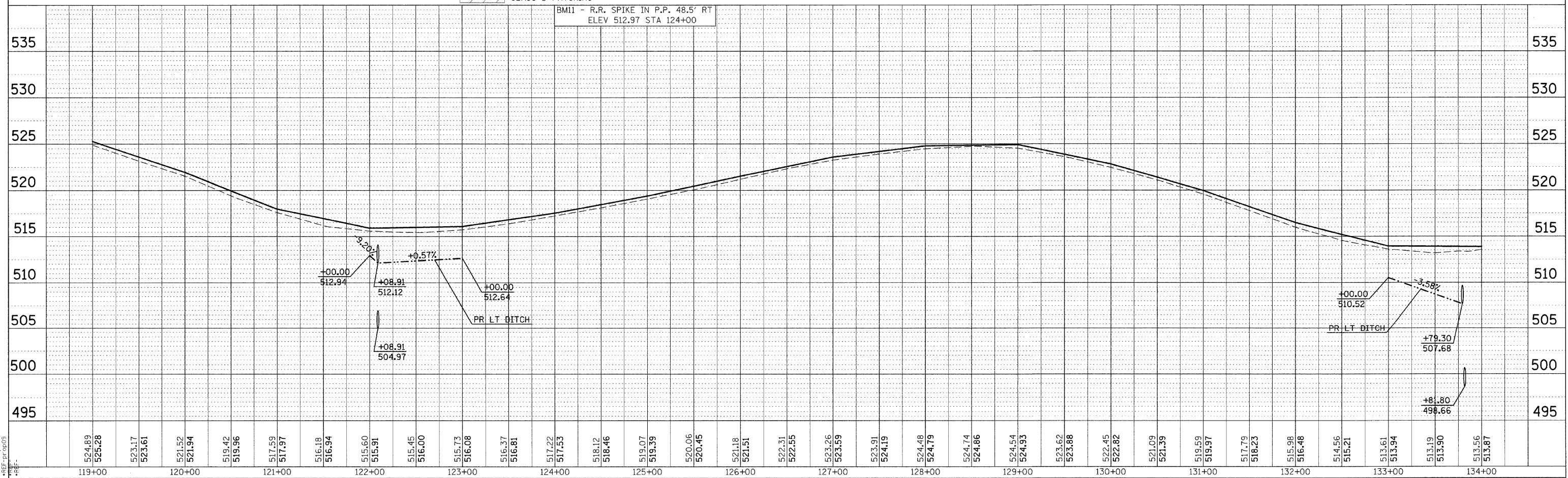
EXIST. CURVE 5
 PI STA. = 130+44.64
 $\Delta = 7^\circ 46' 27''$ (LT)
 $D = 2^\circ 04' 27''$
 $R = 2,762.34'$
 $T = 187.69'$
 $L = 374.80'$
 $E = 6.37'$
 P.C. STA. = 128+56.95
 P.T. STA. = 132+31.75



- TREE REMOVAL, ACRES
- x TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECKS TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

ALL ENTRANCE RADII 15'
UNLESS OTHERWISE NOTED

BMI1 - R.R. SPIKE IN P.P. 48.5' RT
ELEV 512.97 STA 124+00



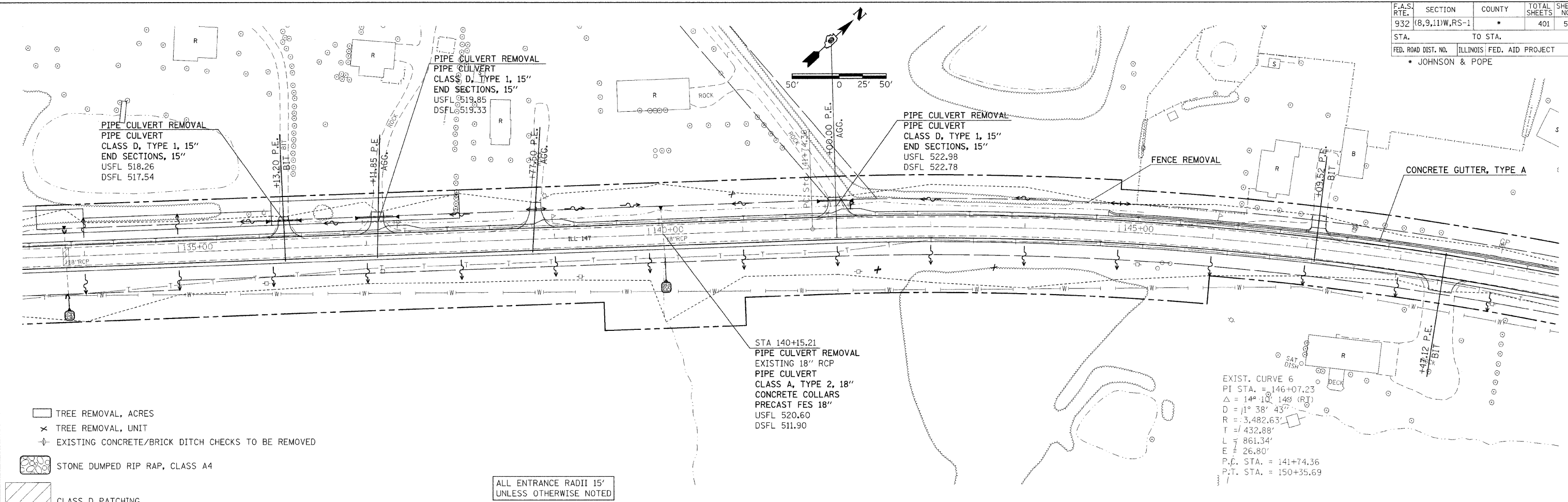
| | |
|------|----|
| DATE | BY |
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| DATE | BY |
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DATE-TIME
 DON-SPEC
 REF-100009
 REF-100009

PLAN PROFILE SHEET STA 119+00 TO 134+00

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 53 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |

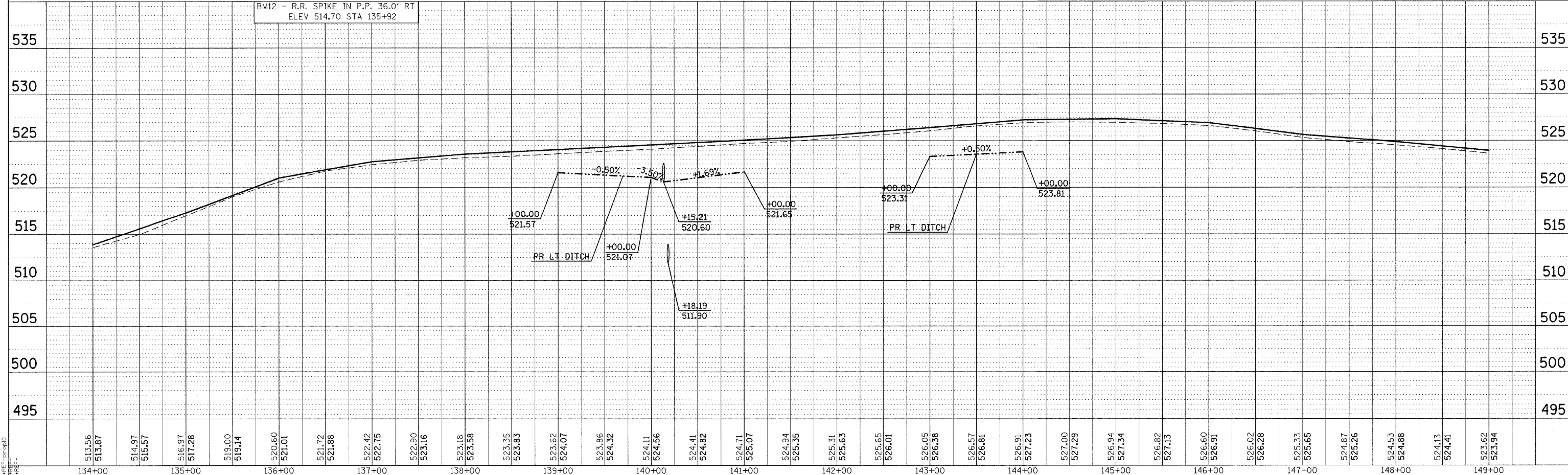


- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECKS TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

ALL ENTRANCE RADII 15'
UNLESS OTHERWISE NOTED

EXIST. CURVE 6
PI STA. = 146+07.23
 $\Delta = 14^\circ 10' 14''$ (RT)
 $R = 3,482.63'$
 $T = 432.88'$
 $L = 861.34'$
 $E = 26.80'$
P.C. STA. = 141+74.36
P.T. STA. = 150+35.69

BM12 - R.R. SPIKE IN P.P. 36.0' RT
ELEV 514.70 STA 135+92



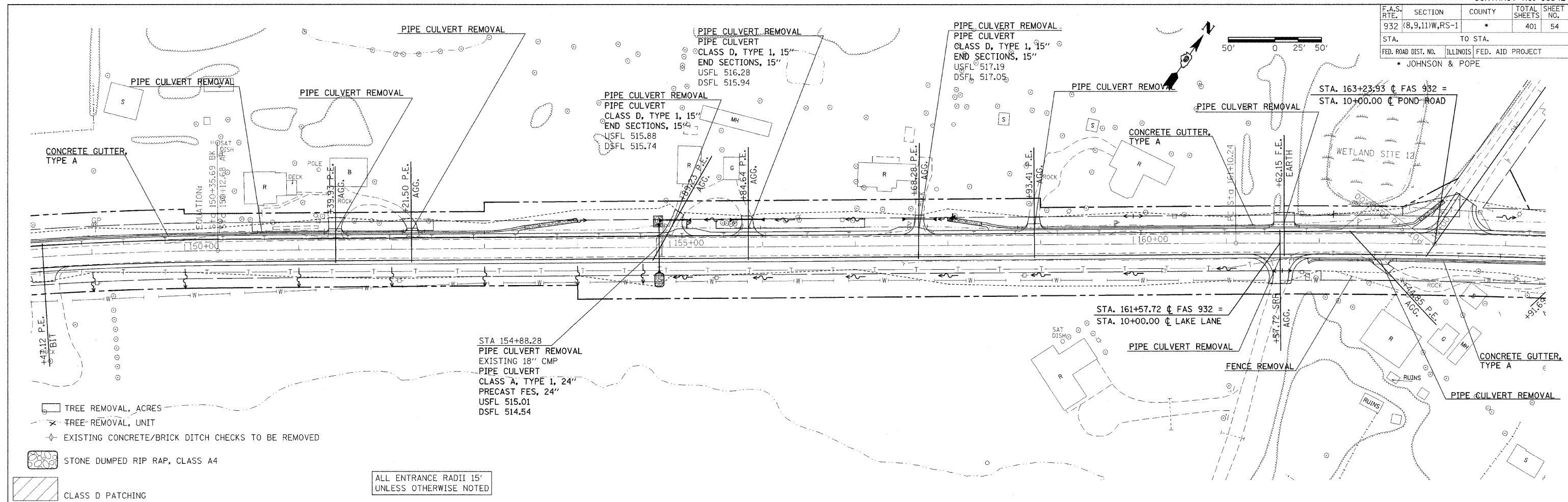
PLAN PROFILE SHEET STA 134+00 TO 149+00

| | | |
|-----------|------|----|
| PLAN | DATE | BY |
| REVISIONS | | |
| NO. | DATE | BY |
| 1 | | |

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|-----------|------|----|
| PROFILE | DATE | BY |
| REVISIONS | | |
| NO. | DATE | BY |
| 1 | | |

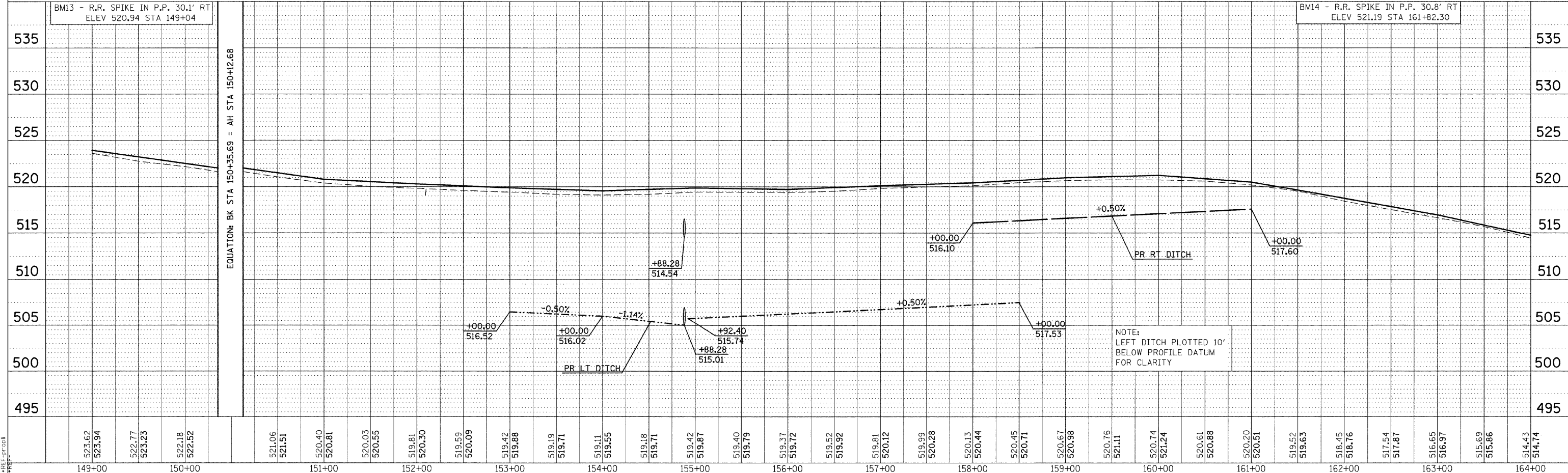
DATE-TIME
DGN-SPEC
REF-100010
REF-200010

| | | | | |
|---------------------|------------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 (8,9,11)W,RS-1 | | | 401 | 54 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| | • JOHNSON & POPE | | | |



| | | |
|-----------|-------------|------|
| PLAN | DATE | BY |
| REVISIONS | | |
| NO. | DESCRIPTION | DATE |
| 1 | AS SHOWN | |

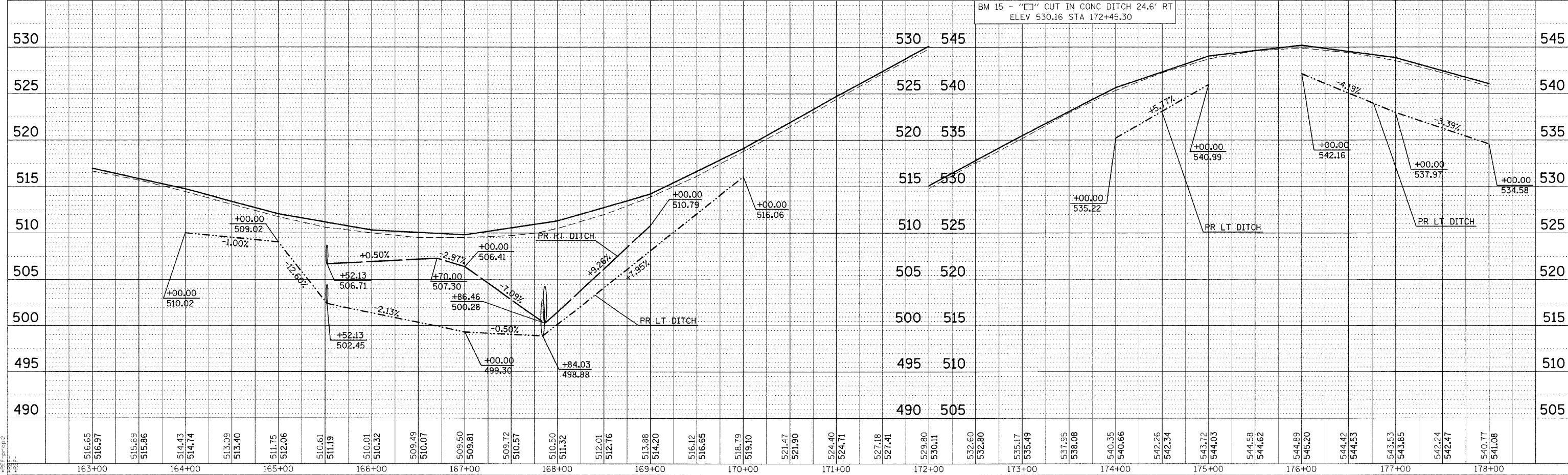
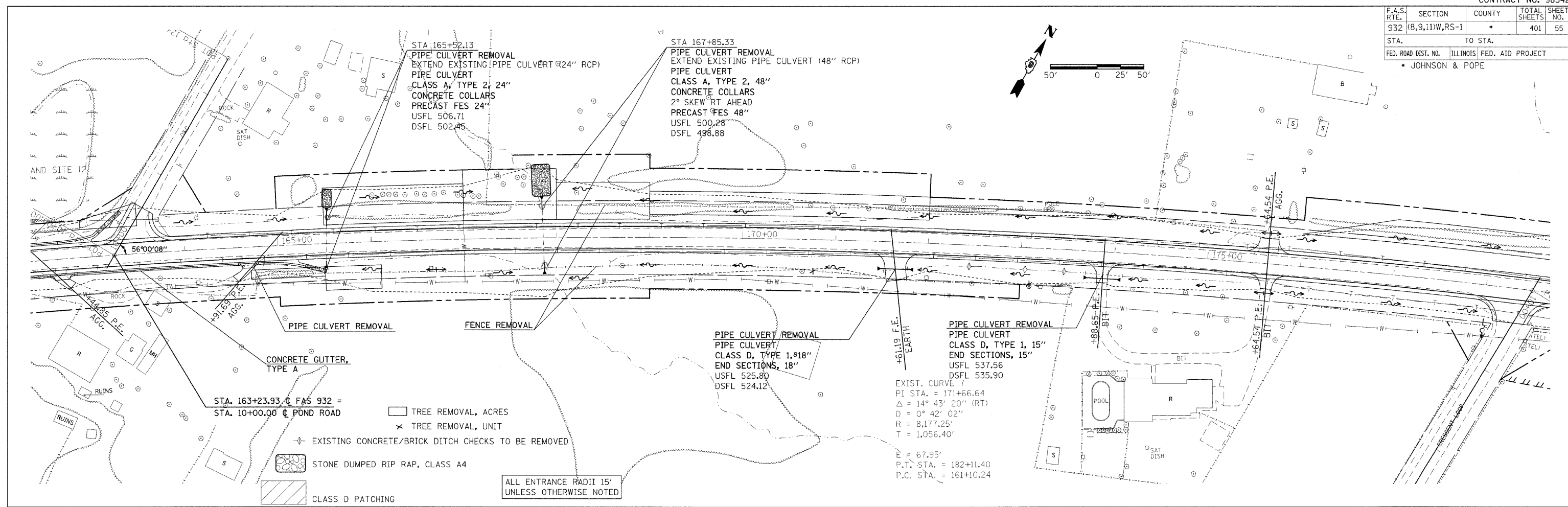
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|-----------|-------------|------|
| PROFILE | DATE | BY |
| REVISIONS | | |
| NO. | DESCRIPTION | DATE |
| 1 | AS SHOWN | |



PLAN PROFILE SHEET STA 149+00 TO 163+00

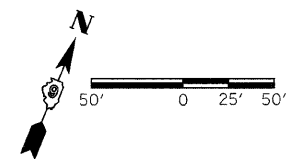
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 55 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

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|-----------|-----------------|----|
| PLAN | DATE | BY |
| REVISIONS | | |
| NO. | DESCRIPTION | |
| 1 | ALIGNED CHECKED | |
| 2 | PLOTTED | |
| 3 | NOTE BOOK | |
| 4 | NO. 1 | |
| 5 | NO. 2 | |
| 6 | NO. 3 | |
| 7 | NO. 4 | |
| 8 | NO. 5 | |
| 9 | NO. 6 | |
| 10 | NO. 7 | |
| 11 | NO. 8 | |
| 12 | NO. 9 | |
| 13 | NO. 10 | |
| 14 | NO. 11 | |
| 15 | NO. 12 | |
| 16 | NO. 13 | |
| 17 | NO. 14 | |
| 18 | NO. 15 | |
| 19 | NO. 16 | |
| 20 | NO. 17 | |
| 21 | NO. 18 | |
| 22 | NO. 19 | |
| 23 | NO. 20 | |
| 24 | NO. 21 | |
| 25 | NO. 22 | |
| 26 | NO. 23 | |
| 27 | NO. 24 | |
| 28 | NO. 25 | |
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| 30 | NO. 27 | |
| 31 | NO. 28 | |
| 32 | NO. 29 | |
| 33 | NO. 30 | |
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| 35 | NO. 32 | |
| 36 | NO. 33 | |
| 37 | NO. 34 | |
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| 39 | NO. 36 | |
| 40 | NO. 37 | |
| 41 | NO. 38 | |
| 42 | NO. 39 | |
| 43 | NO. 40 | |
| 44 | NO. 41 | |
| 45 | NO. 42 | |
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| 47 | NO. 44 | |
| 48 | NO. 45 | |
| 49 | NO. 46 | |
| 50 | NO. 47 | |
| 51 | NO. 48 | |
| 52 | NO. 49 | |
| 53 | NO. 50 | |
| 54 | NO. 51 | |
| 55 | NO. 52 | |
| 56 | NO. 53 | |
| 57 | NO. 54 | |
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| 59 | NO. 56 | |
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| 61 | NO. 58 | |
| 62 | NO. 59 | |
| 63 | NO. 60 | |
| 64 | NO. 61 | |
| 65 | NO. 62 | |
| 66 | NO. 63 | |
| 67 | NO. 64 | |
| 68 | NO. 65 | |
| 69 | NO. 66 | |
| 70 | NO. 67 | |
| 71 | NO. 68 | |
| 72 | NO. 69 | |
| 73 | NO. 70 | |
| 74 | NO. 71 | |
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| 76 | NO. 73 | |
| 77 | NO. 74 | |
| 78 | NO. 75 | |
| 79 | NO. 76 | |
| 80 | NO. 77 | |
| 81 | NO. 78 | |
| 82 | NO. 79 | |
| 83 | NO. 80 | |
| 84 | NO. 81 | |
| 85 | NO. 82 | |
| 86 | NO. 83 | |
| 87 | NO. 84 | |
| 88 | NO. 85 | |
| 89 | NO. 86 | |
| 90 | NO. 87 | |
| 91 | NO. 88 | |
| 92 | NO. 89 | |
| 93 | NO. 90 | |
| 94 | NO. 91 | |
| 95 | NO. 92 | |
| 96 | NO. 93 | |
| 97 | NO. 94 | |
| 98 | NO. 95 | |
| 99 | NO. 96 | |
| 100 | NO. 97 | |
| 101 | NO. 98 | |
| 102 | NO. 99 | |
| 103 | NO. 100 | |
| 104 | NO. 101 | |
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| 171 | NO. 168 | |
| 172 | NO. 169 | |
| 173 | NO. 170 | |
| 174 | NO. 171 | |
| 175 | NO. 172 | |
| 176 | NO. 173 | |
| 177 | NO. 174 | |
| 178 | NO. 175 | |



PLAN PROFILE SHEET STA 163+00 TO 178+00

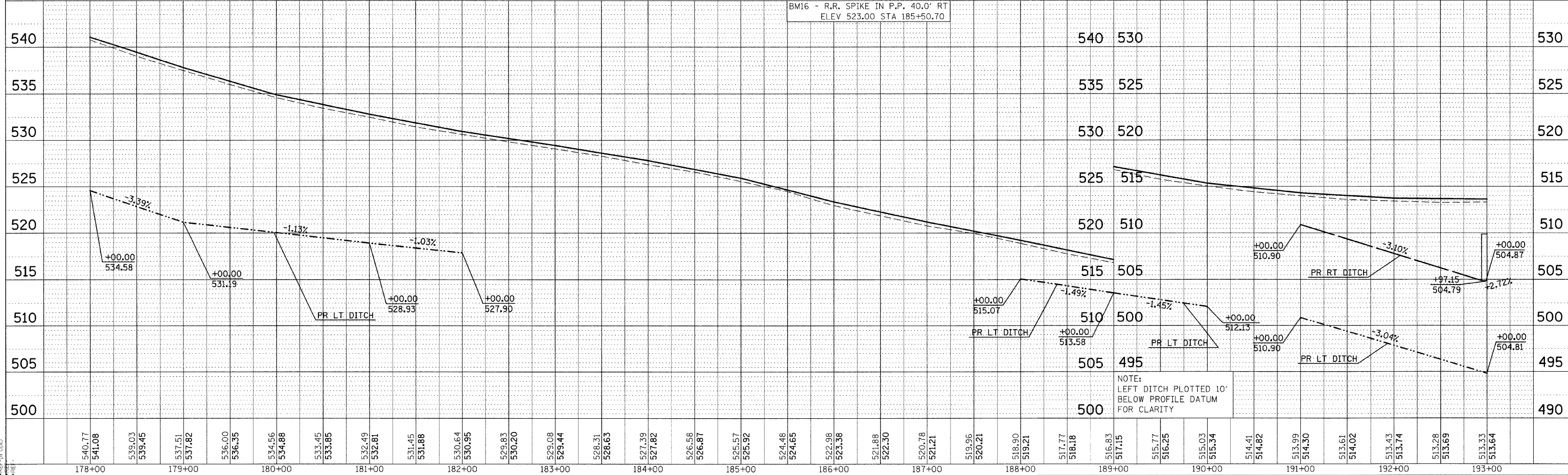
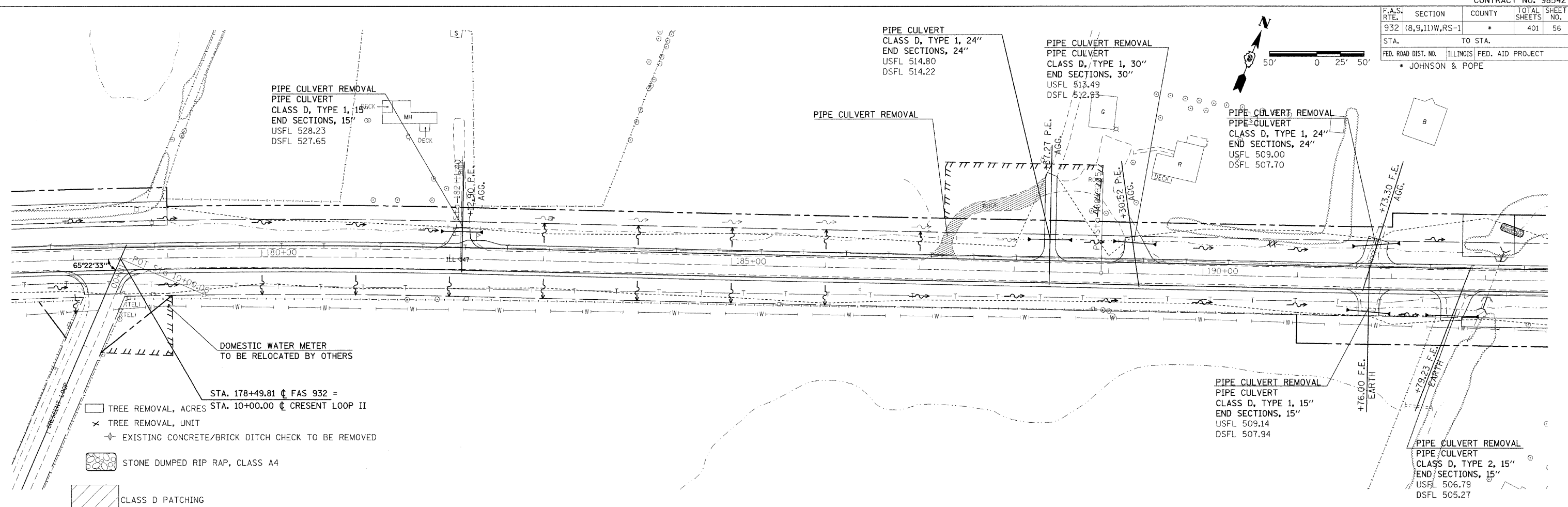
| | | | | |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 56 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| • JOHNSON & POPE | | | | |



| | | | |
|------|-------|-----|------|
| PLAN | DRAWN | BY | DATE |
| NO. | NO. | NO. | NO. |

| | | | |
|---------|-------|-----|------|
| PROFILE | DRAWN | BY | DATE |
| NO. | NO. | NO. | NO. |

DATE-TIME
 HIGH-SPEED
 REF-PCPDS

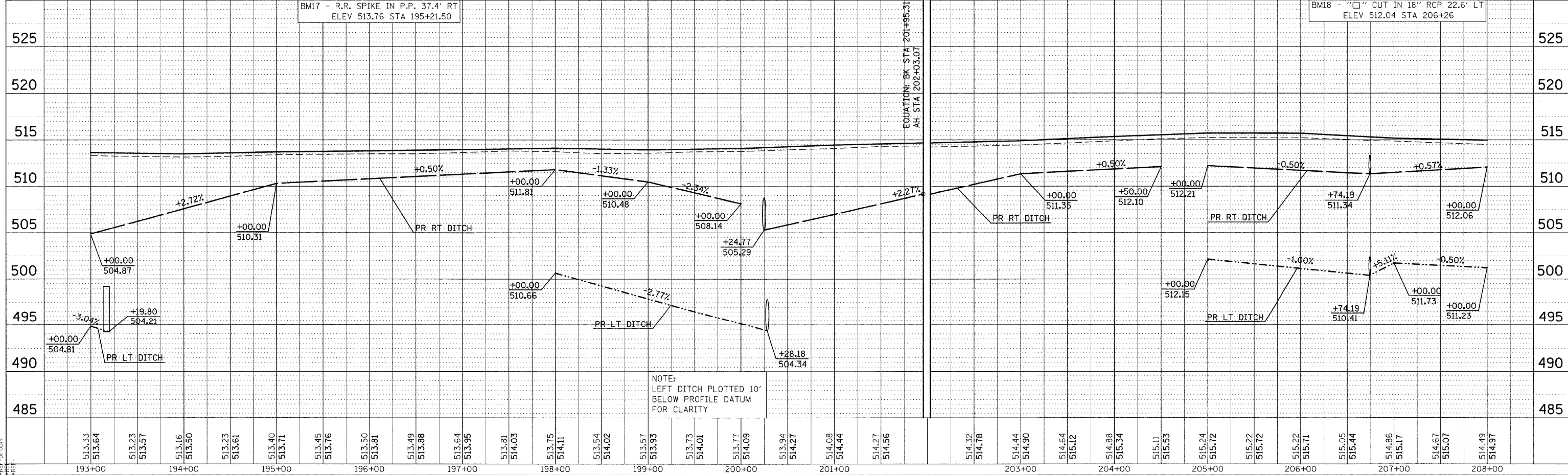
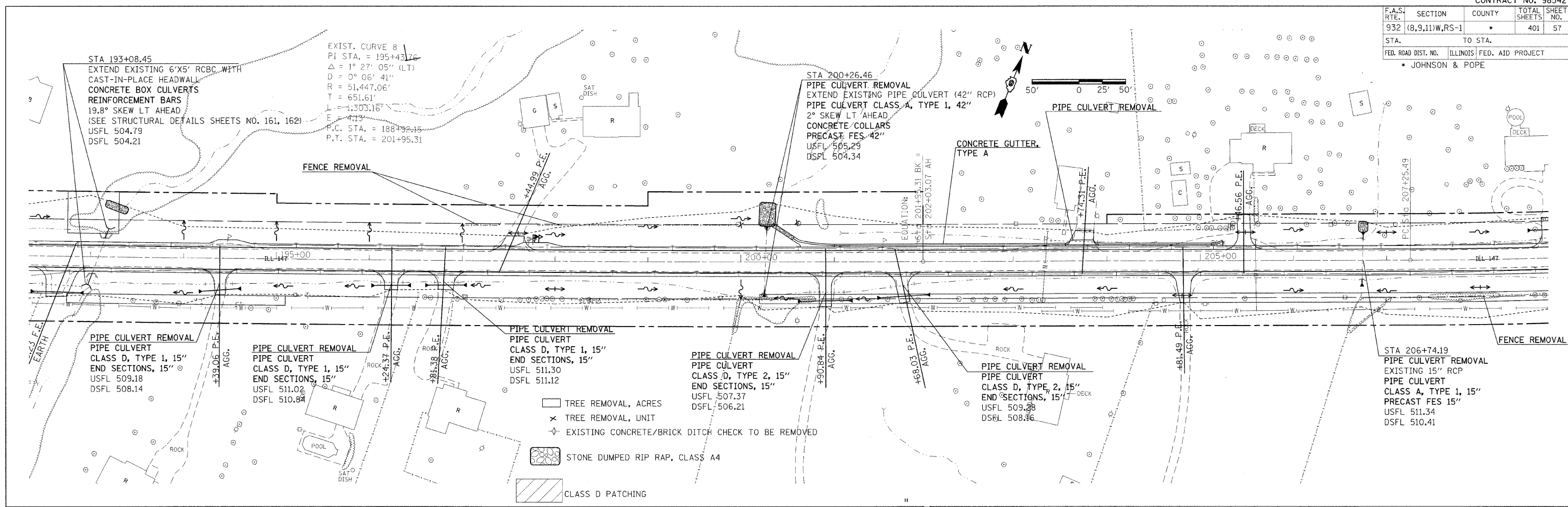


PLAN PROFILE SHEET STA 178+00 TO 193+00

| | | | | |
|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 57 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | • JOHNSON & POPE | |

| | | |
|------|-----------|------|
| PLAN | SUBMITTED | DATE |
| NO. | BY | |
| DATE | | |
| BY | | |
| DATE | | |
| BY | | |
| DATE | | |

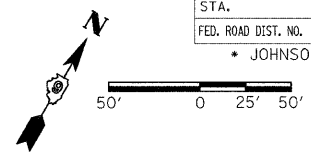
| | | |
|---------|-----------|------|
| PROFILE | SUBMITTED | DATE |
| NO. | BY | |
| DATE | | |
| BY | | |
| DATE | | |
| BY | | |
| DATE | | |



NOTE:
LEFT DITCH PLOTTED 10'
BELOW PROFILE DATUM
FOR CLARITY

PLAN PROFILE SHEET STA 193+00 TO 208+00

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 58 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |



PIPE CULVERT REMOVAL
 PIPE CULVERT
 CLASS D, TYPE 1, 15"
 END SECTIONS, 15"
 USFL 510.95
 DSFL 510.75

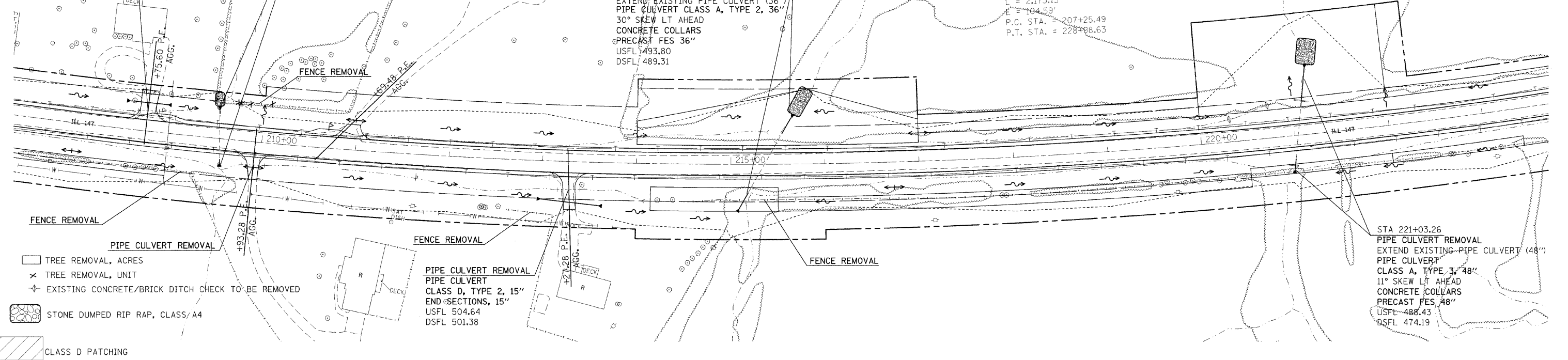
STA 209+55.05
 PIPE CULVERT REMOVAL
 EXTEND EXISTING PIPE CULVERT (24")
 PIPE CULVERT CLASS A, TYPE 1, 24"
 5° SKEW RT AHEAD
 CONCRETE COLLARS
 PRECAST FES 24"
 USFL 509.93
 DSFL 507.80

STA 215+35.64
 EXTEND EXISTING PIPE CULVERT (36")
 PIPE CULVERT CLASS A, TYPE 2, 36"
 30° SKEW LT AHEAD
 CONCRETE COLLARS
 PRECAST FES 36"
 USFL 493.80
 DSFL 489.31

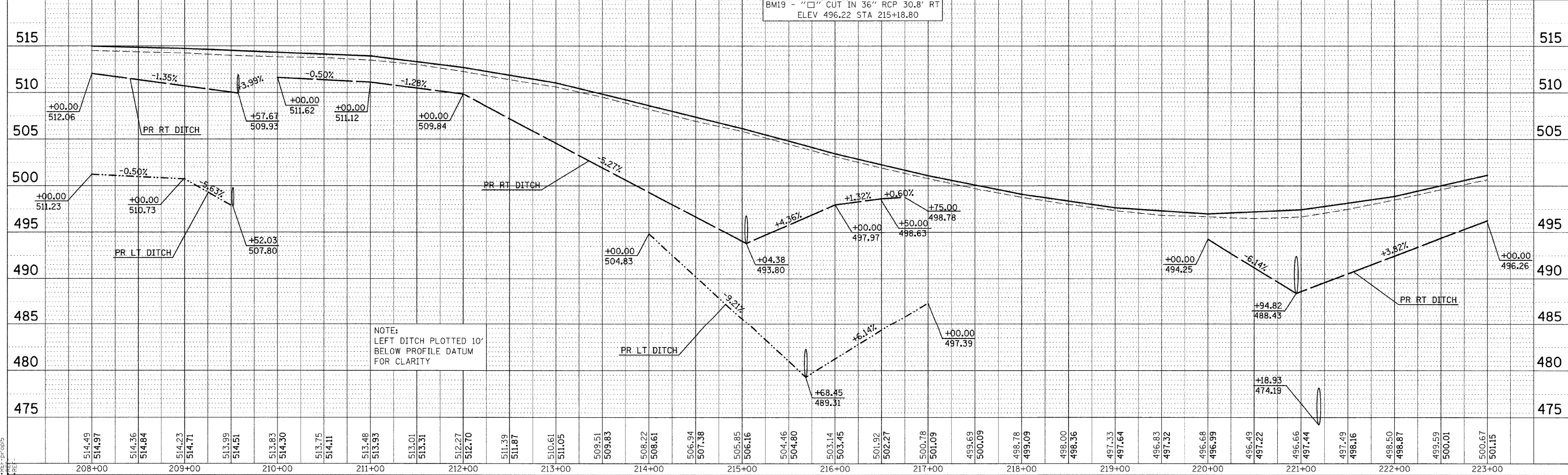
EXIST. CURVE 9
 PI STA. = 218+25.27
 $\Delta = 21^\circ 43' 52''$ (LT)
 $D = 1^\circ 00' 00''$
 $R = 5,729.65'$
 $T = 1,099.78'$
 $L = 2,173.13'$
 $E = 104.59'$
 P.C. STA. = 207+25.49
 P.T. STA. = 228+88.63

STA 221+03.26
 PIPE CULVERT REMOVAL
 EXTEND EXISTING PIPE CULVERT (48")
 PIPE CULVERT
 CLASS A, TYPE 3, 48"
 11° SKEW LT AHEAD
 CONCRETE COLLARS
 PRECAST FES 48"
 USFL 488.43
 DSFL 474.19

| | | |
|-----------|-------------|------|
| PLAN | DATE | BY |
| REVISIONS | | |
| NO. | DESCRIPTION | DATE |
| | | |



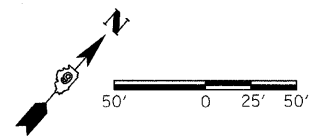
| | | |
|-----------|-------------|------|
| PROFILE | DATE | BY |
| REVISIONS | | |
| NO. | DESCRIPTION | DATE |
| | | |



PLAN PROFILE SHEET STA 208+00 TO 223+00

DATE-TIME
 DON-SPEC
 REF-DOCS
 PREP

| | | | | |
|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 59 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



STA 226+78.57
 PIPE CULVERT REMOVAL
 EXISTING 15" CMP
 PIPE CULVERT
 CLASS A, TYPE 2, 24"
 21° SKEW LT AHEAD
 PRECAST FES 24"
 USFL 496.05
 DSFL 492.38

PIPE CULVERT REMOVAL
 PIPE CULVERT
 CLASS D, TYPE 1, 15"
 END SECTIONS, 15"
 USFL 419.01
 DSFL 409.35

PAVED DITCH REMOVAL

FENCE REMOVAL

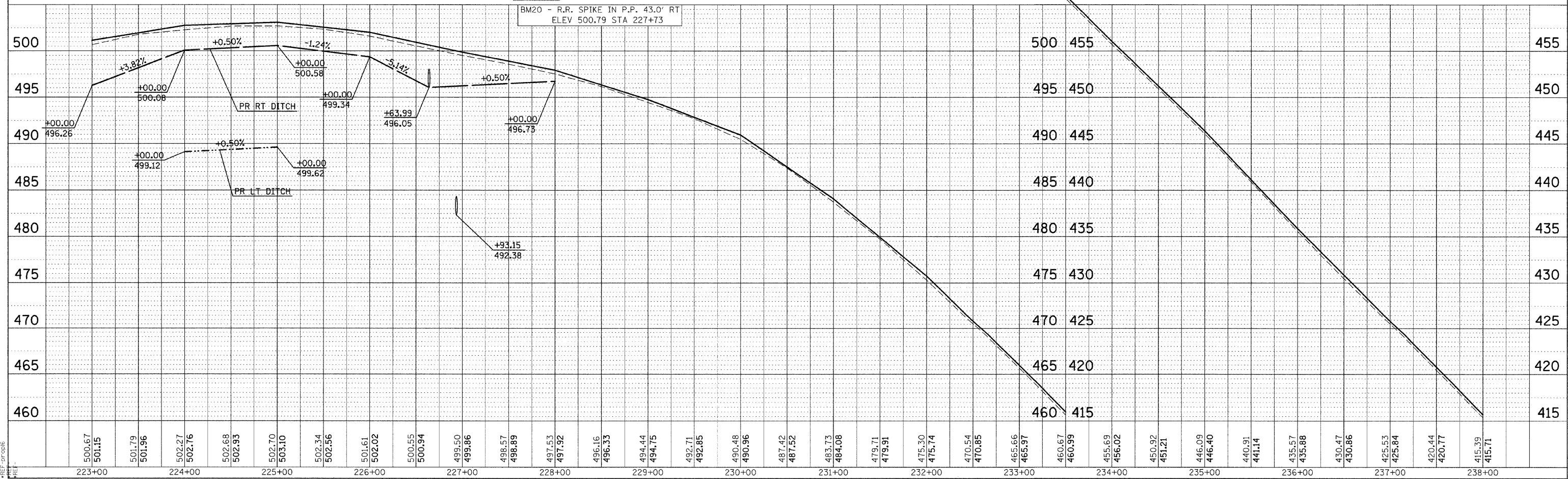
CONCRETE GUTTER, TYPE A

WETLAND SITE 13
 ENVIRONMENTALLY SENSITIVE
 RESOURCE AREA

- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

| | | |
|------|------|----|
| PLAN | DATE | BY |
| NO. | | |
| NO. | | |
| NO. | | |

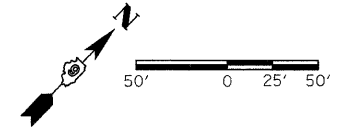
| | | |
|---------|------|----|
| PROFILE | DATE | BY |
| NO. | | |
| NO. | | |
| NO. | | |



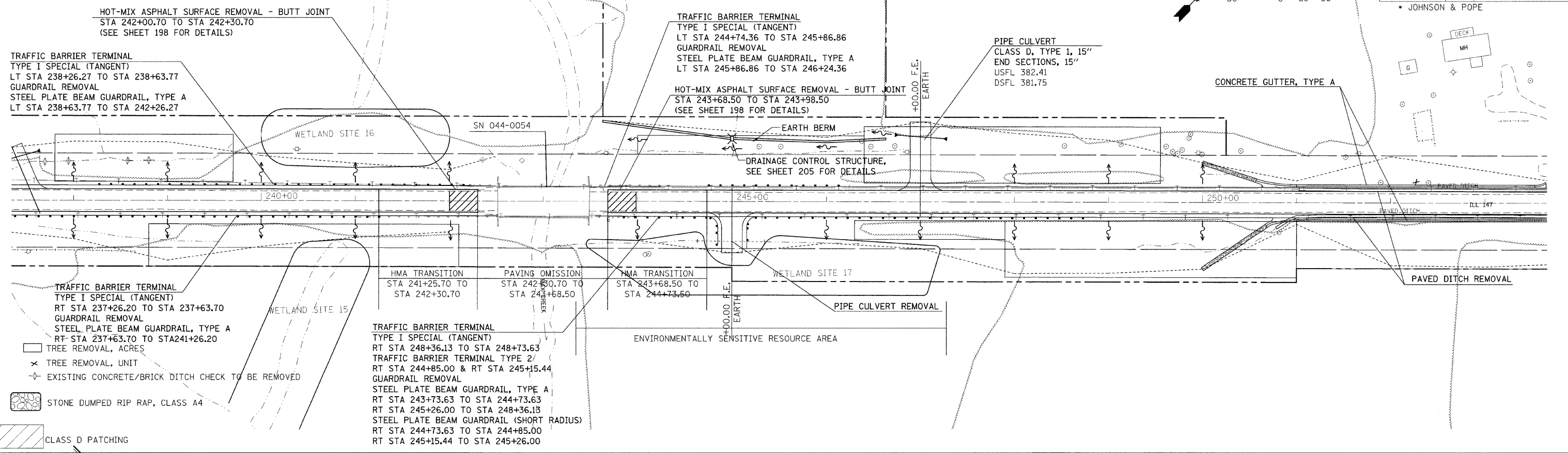
PLAN PROFILE SHEET STA 223+00 TO 238+00

DATE-TIME
 DON-SPEC
 REF-TO-DIG
 REF-TO-DIG

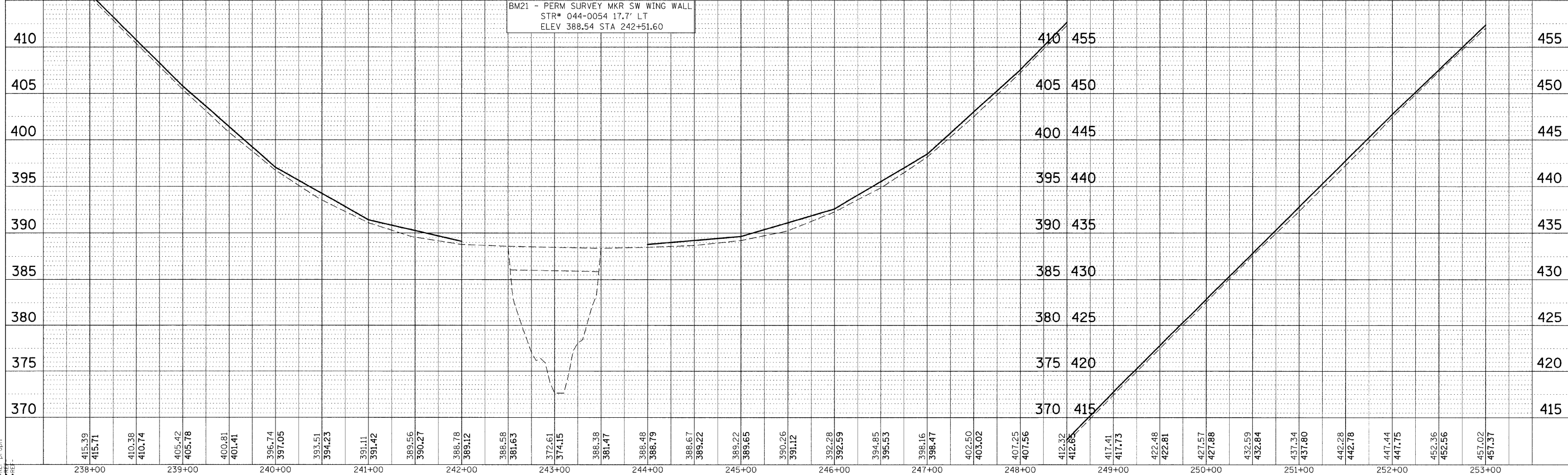
| | | | | |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 60 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| • JOHNSON & POPE | | | | |



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



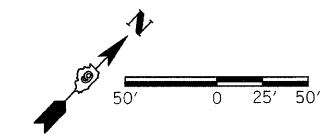
| | | |
|---------|-------------------------|------|
| PROFILE | SURVEYED | DATE |
| | BY | |
| | PLOTTED | |
| | CHECKED | |
| | NO. OF WAY CHECKED | |
| | NO. | |
| | STRUCTURE NOTATION CHRD | |



DATE-TIME
 REF-FIGS
 REF-PROJ

PLAN PROFILE SHEET STA 238+00 TO 253+00

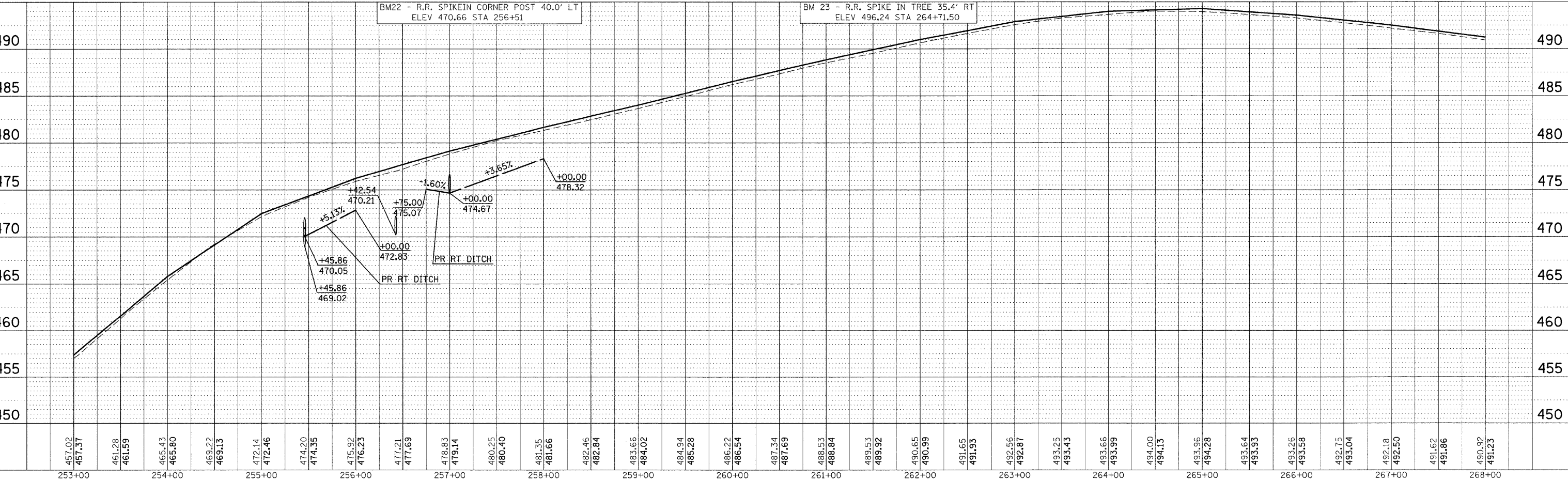
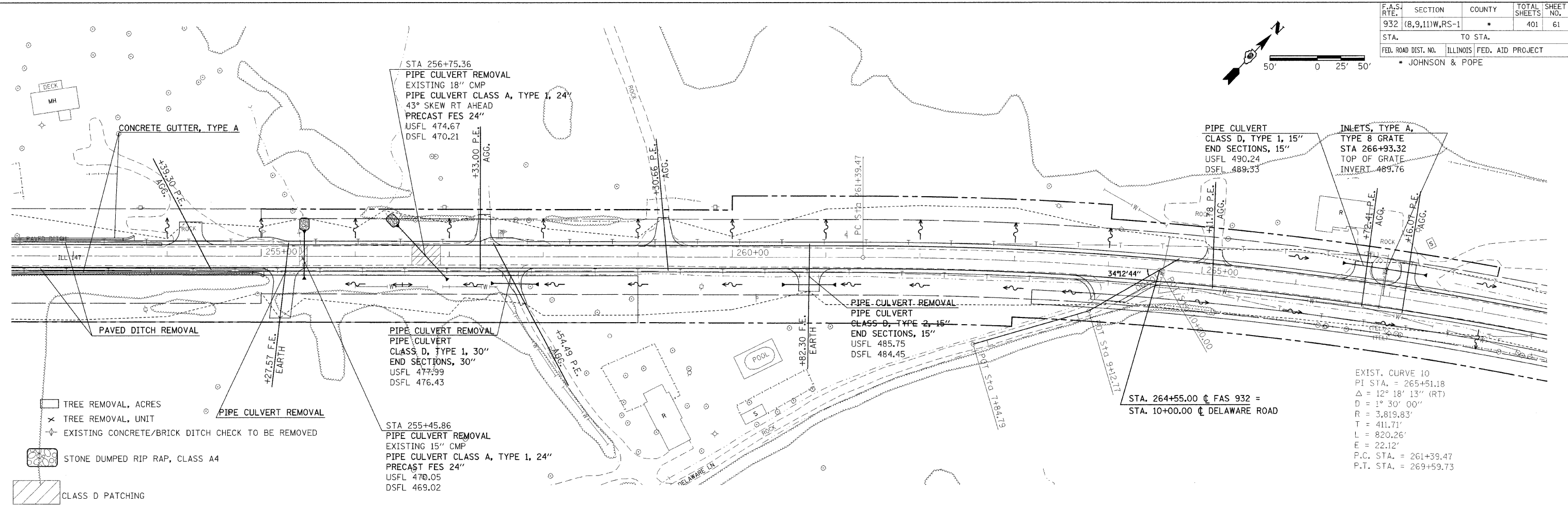
| | | | | |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 61 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| • JOHNSON & POPE | | | | |



| | | |
|------|----------|------|
| PLAN | SURVEYED | DATE |
| | PLOTTED | |
| | NOTED | |
| | BY | |
| | NO. | |

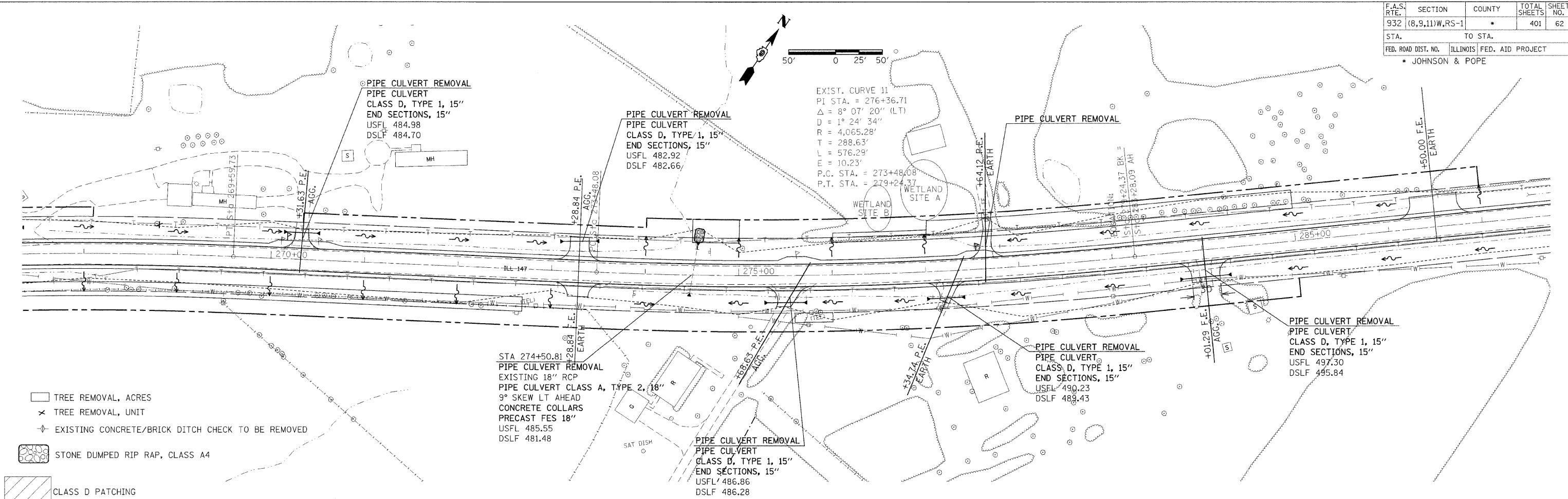
| | | |
|---------|----------|------|
| PROFILE | SURVEYED | DATE |
| | PLOTTED | |
| | NOTED | |
| | BY | |
| | NO. | |

DATE-TIME
 DRAWN-SPEC
 CHECKED-SPEC
 REF-FIGURE

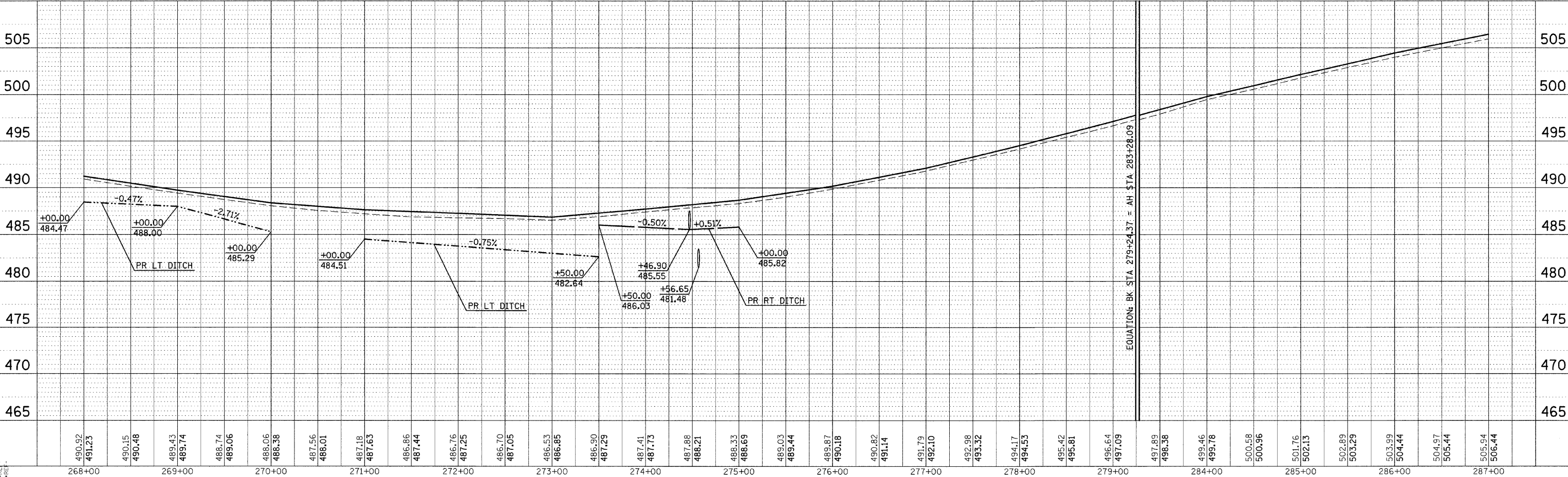


PLAN PROFILE SHEET STA 253+00 TO 268+00

| | | | | |
|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 62 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING



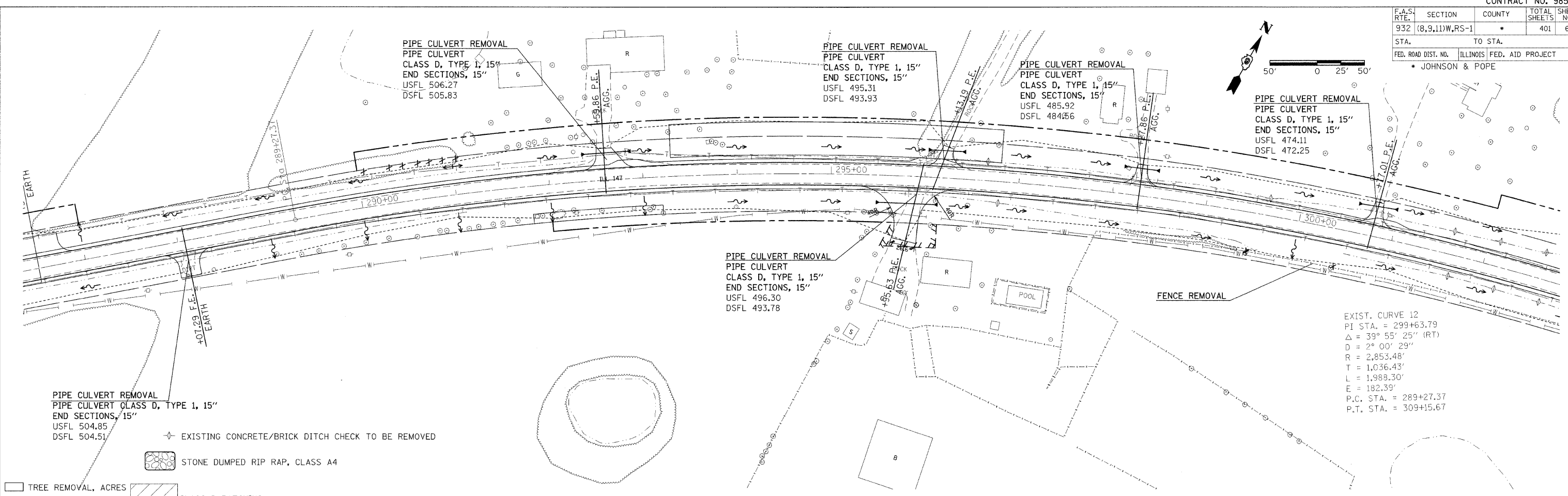
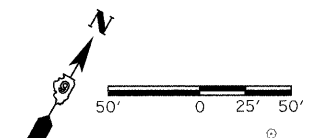
PLAN PROFILE SHEET STA 268+00 TO 287+00

| | |
|----------|------|
| PLAN | DATE |
| BY | |
| CHECKED | |
| APPROVED | |

| | |
|----------|------|
| PROFILE | DATE |
| BY | |
| CHECKED | |
| APPROVED | |

DATE-TIME
 DON-SPEC
 REF-TODAY
 REF-PRG98

| | | | | |
|---------------------|----------------|------------------|----------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 63 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | JOHNSON & POPE | |

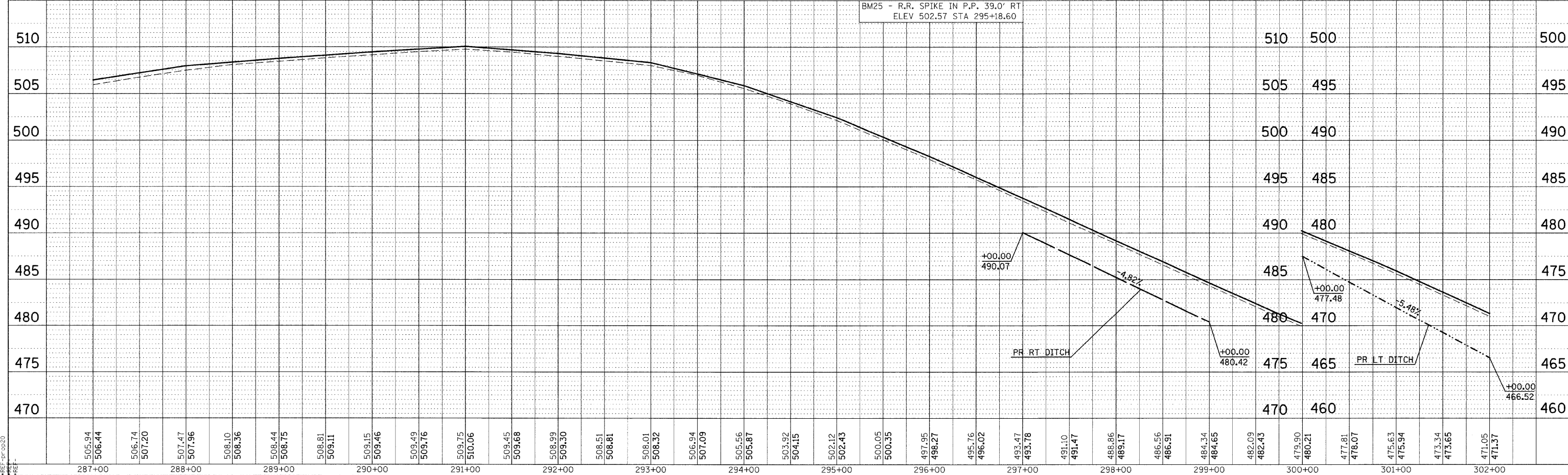


EXIST. CURVE 12
 PI STA. = 299+63.79
 $\Delta = 39^\circ 55' 25''$ (RT)
 $D = 2^\circ 00' 29''$
 $R = 2,853.48'$
 $T = 1,036.43'$
 $L = 1,988.30'$
 $E = 182.39'$
 P.C. STA. = 289+27.37
 P.T. STA. = 309+15.67

| | |
|-----------|--------------------------------------|
| PLAN | DATE |
| BY | |
| REVISIONS | |
| NO. | DESCRIPTION |
| 1 | ALIGNED, CHECKED, PLOTTED, AND FILED |
| 2 | ADD FILE NAME |

| | |
|-----------|------------------------------------|
| PROFILE | DATE |
| BY | |
| REVISIONS | |
| NO. | DESCRIPTION |
| 1 | GRADES CHECKED, PLOTTED, AND FILED |
| 2 | STRUCTURE NOTATIONS ADDED |

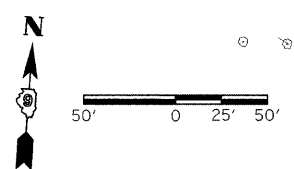
- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- CLASS D PATCHING



PLAN PROFILE SHEET STA 287+00 TO 302+00

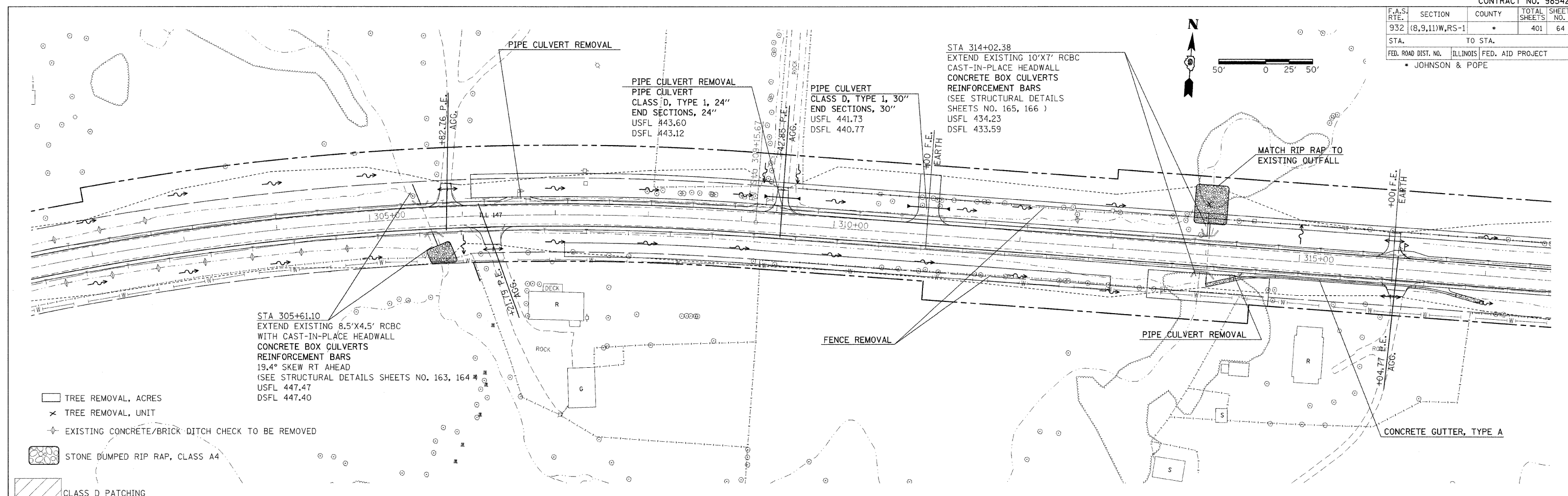
DATE-TIME
 DGN-SPEC
 REF-TODOS
 REF-TODOS
 REF-TODOS

| | | | | |
|---------------------|----------------|------------------|----------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 64 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | JOHNSON & POPE | |

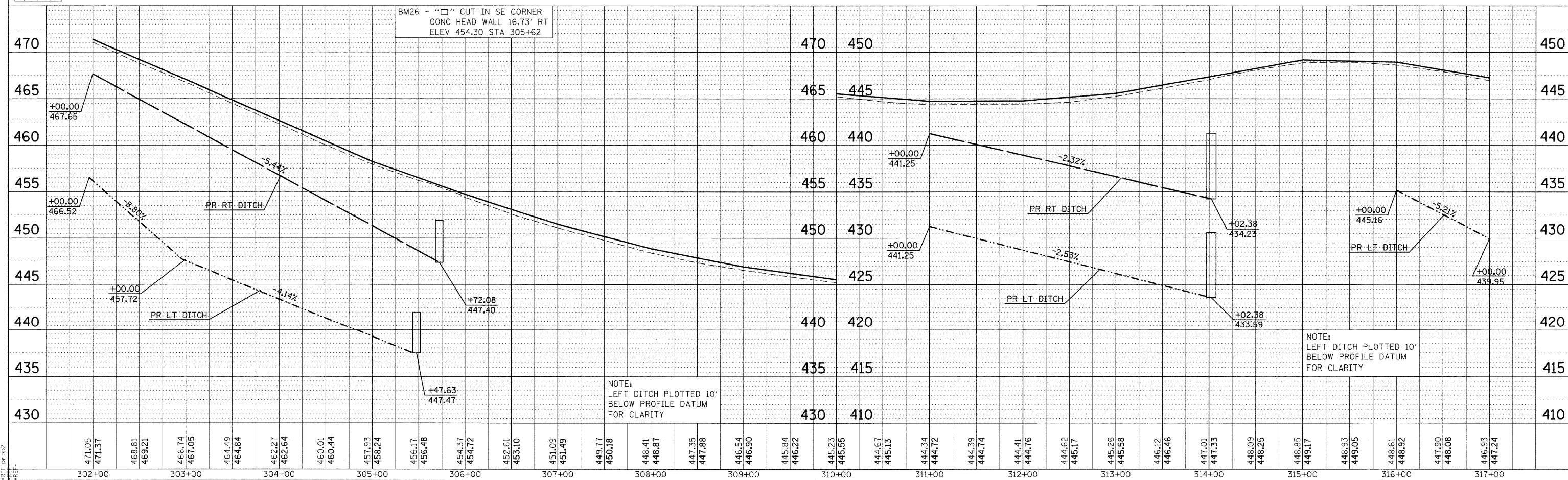


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|------|-----------|------|
| PLAN | REVISIONS | DATE |
| NO. | BY | |
| 1 | | |

| | | |
|---------|-----------|------|
| PROFILE | REVISIONS | DATE |
| NO. | BY | |
| 1 | | |



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

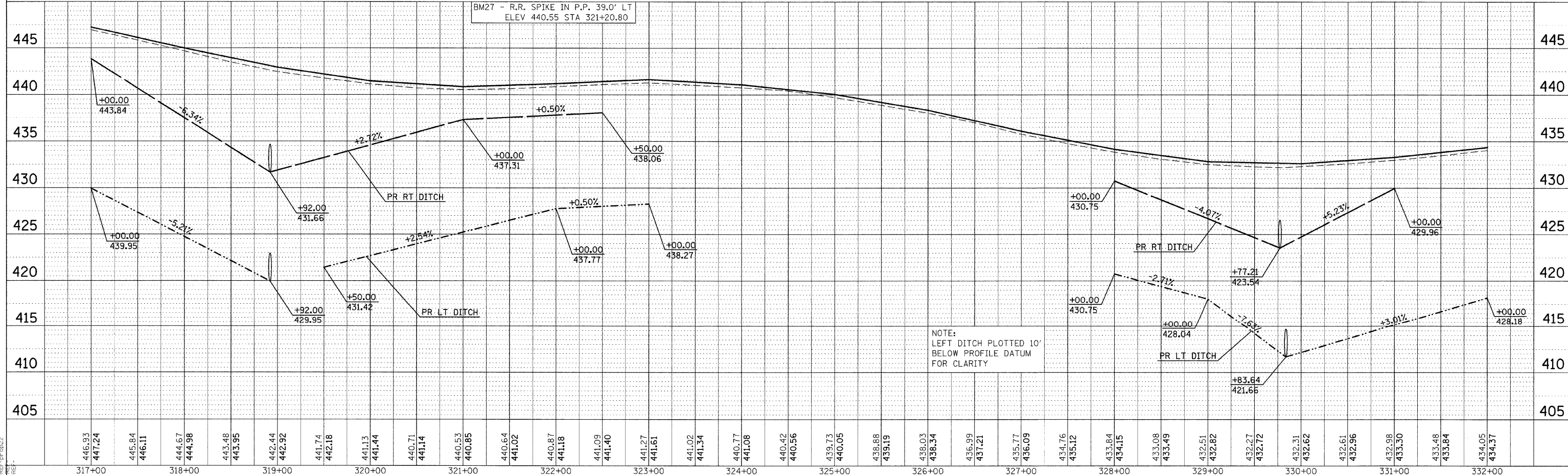
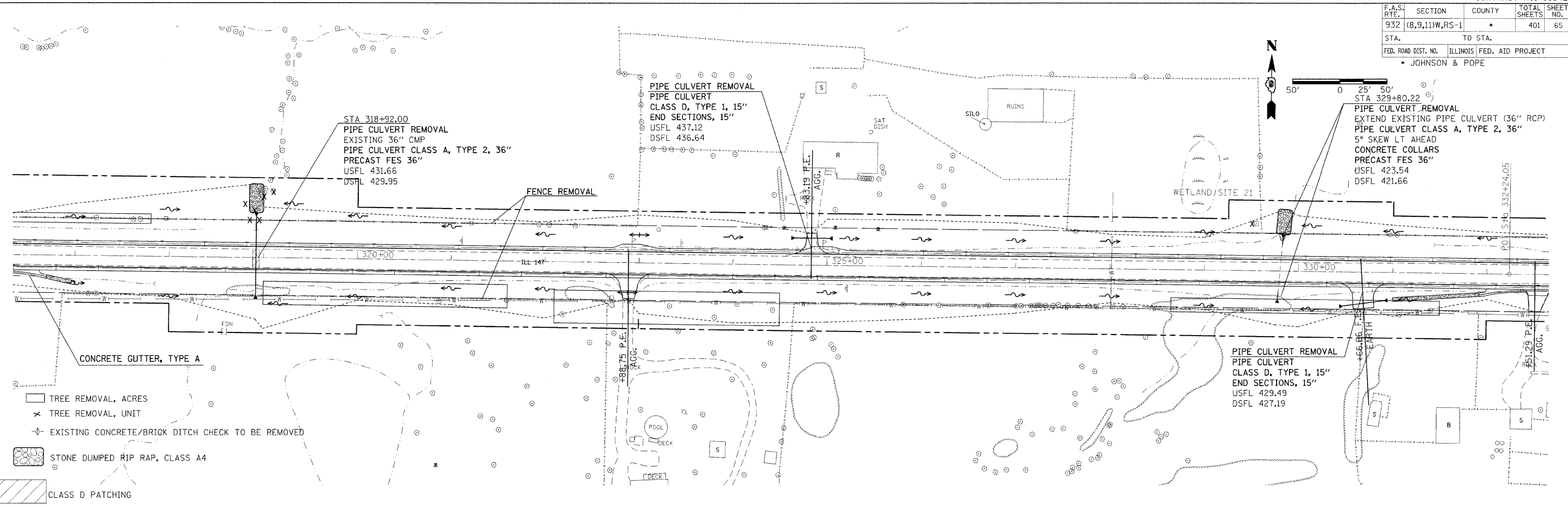


PLAN PROFILE SHEET STA 302+00 TO 317+00

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 65 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

| PLAN | REVISIONS | DATE |
|------|-----------|------|
| NO. | BY | |
| NO. | BY | |
| NO. | BY | |

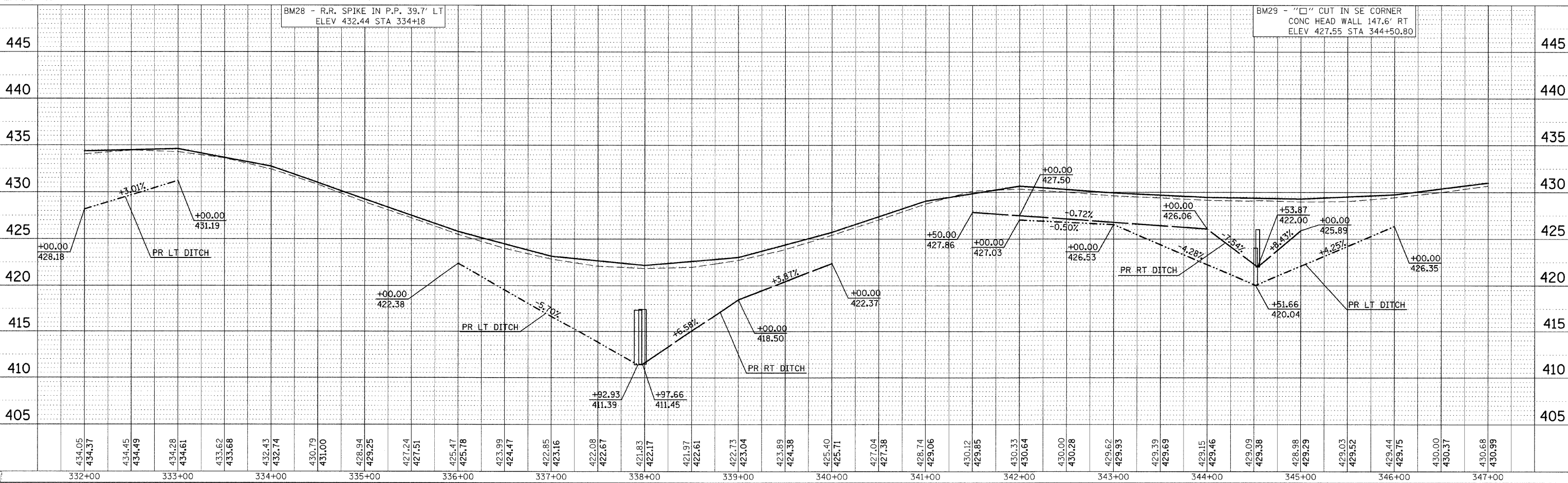
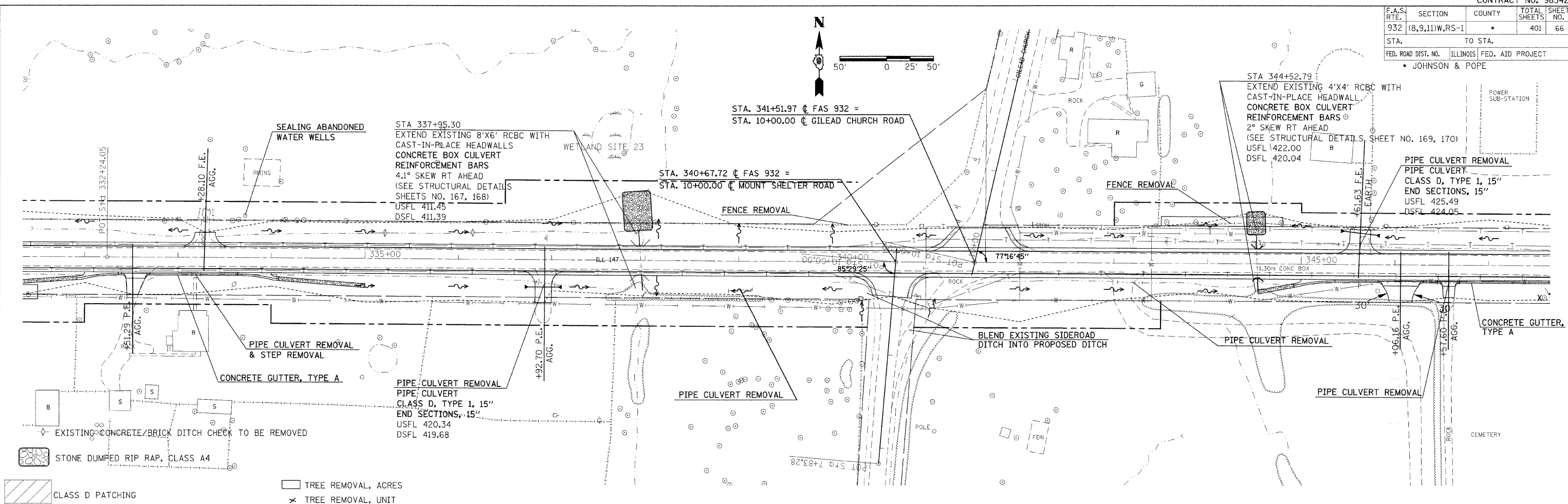
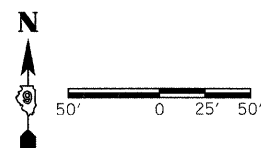
| PROFILE | REVISIONS | DATE |
|---------|-----------|------|
| NO. | BY | |
| NO. | BY | |
| NO. | BY | |



PLAN PROFILE SHEET STA 317+00 TO 332+00

DATE-TIME*
 DON-SPEC
 REF-DIGEST

| | | | | |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 66 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |



PLAN PROFILE SHEET STA 332+00 TO 347+00

PLAN

| | |
|------|----|
| DATE | BY |
| | |
| | |
| | |
| | |

REVISIONS

| | |
|-----|-------------|
| NO. | DESCRIPTION |
| | |
| | |
| | |
| | |

NOTE BOOK NO. _____

ALIGNED CHECKED _____

PLANNING CHECKED _____

DATE _____

BY _____

PROFILE

| | |
|------|----|
| DATE | BY |
| | |
| | |
| | |
| | |

REVISIONS

| | |
|-----|-------------|
| NO. | DESCRIPTION |
| | |
| | |
| | |
| | |

NOTE BOOK NO. _____

GRADINGS CHECKED _____

STRUCTURE NOTATIONS CHECKED _____

DATE _____

BY _____

DATE-TIME

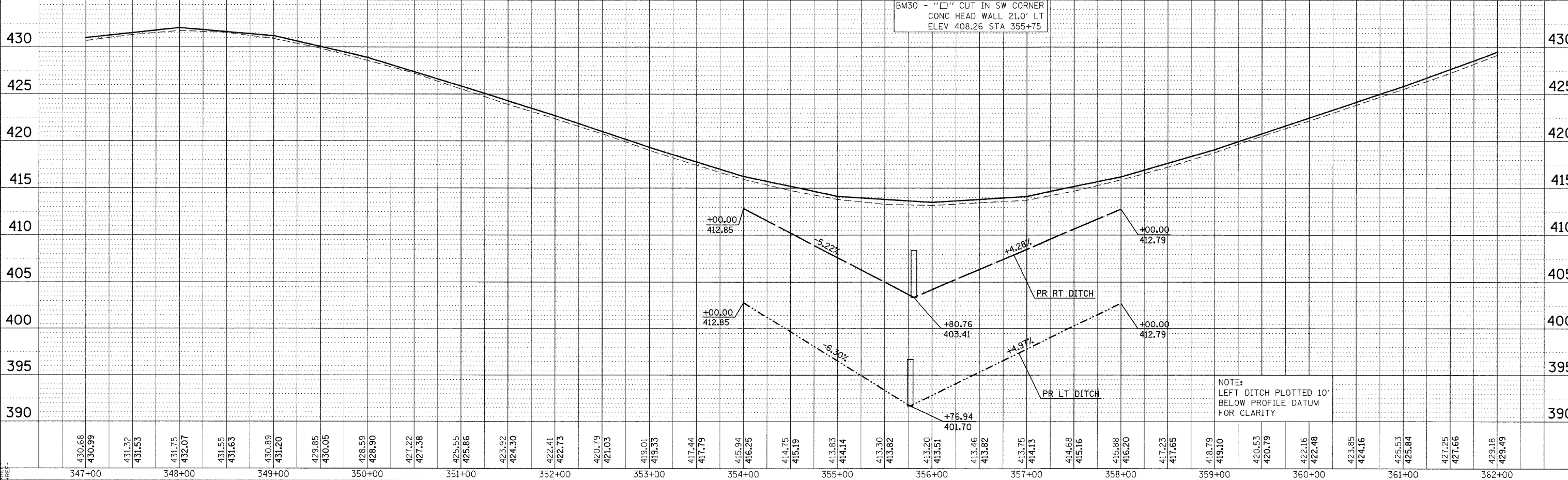
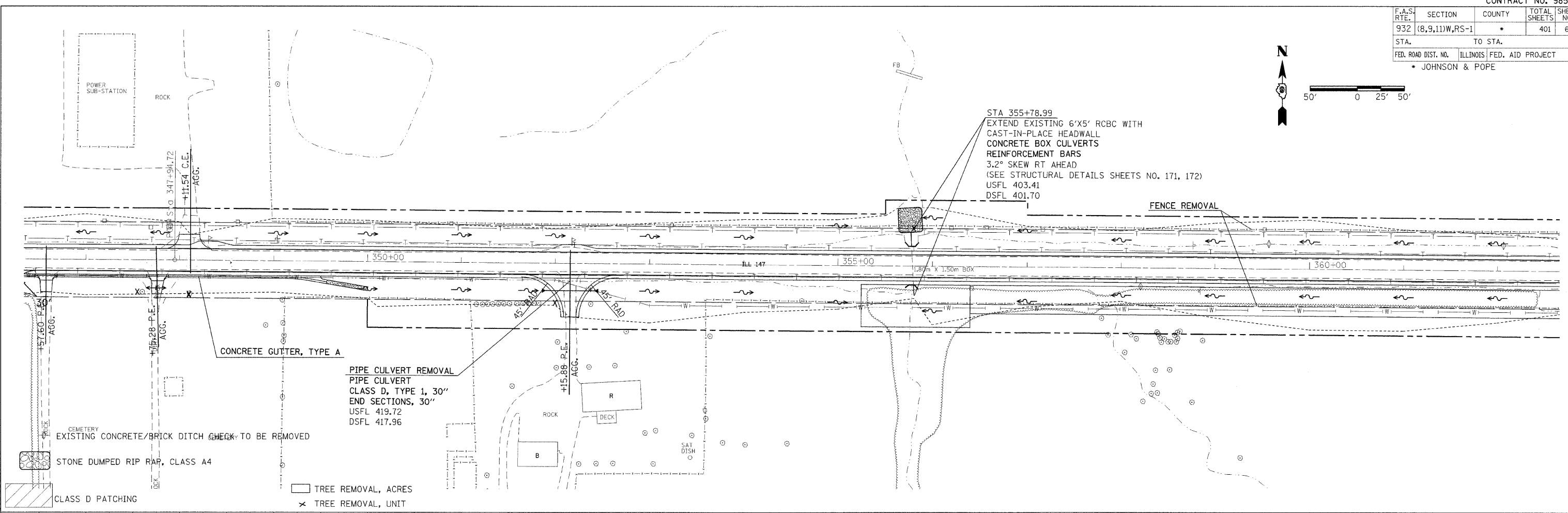
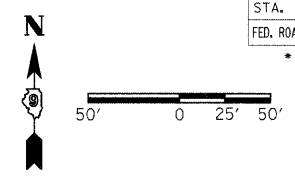
DGN-SPEC

REF-10023

REF-10023

REF-10023

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 67 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



NOTE:
LEFT DITCH PLOTTED 10'
BELOW PROFILE DATUM
FOR CLARITY

PLAN PROFILE SHEET STA 347+00 TO 362+00

PLAN

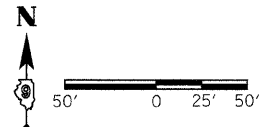
| | |
|-----------|---------|
| SUBMITTED | DATE |
| NOTE BOOK | NO. |
| ALIGNED | CHECKED |
| DATE | BY |

PROFILE

| | |
|-----------------------------|------|
| SUBMITTED | DATE |
| GRADES CHECKED | NO. |
| STRUCTURE NOTATIONS CHECKED | NO. |
| DATE | BY |

DATE-TIME
DGN-SPEC
REF-TOP024
REF-IP024

| | | | | |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 68 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| * JOHNSON & POPE | | | | |



| | |
|------|----|
| DATE | BY |
| | |
| DATE | BY |
| | |

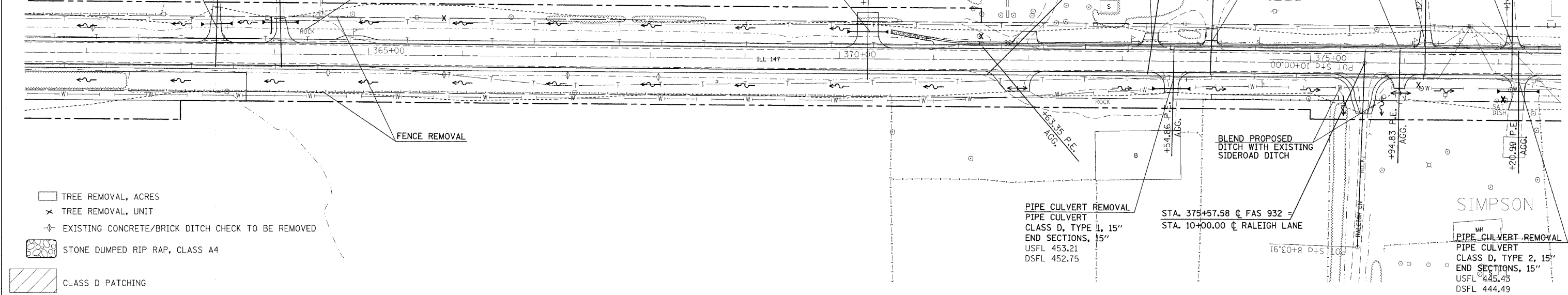
| | |
|------|----|
| DATE | BY |
| | |
| DATE | BY |
| | |

DATE TIME
 DRAWN SPEC
 REF 100025
 REF 100025

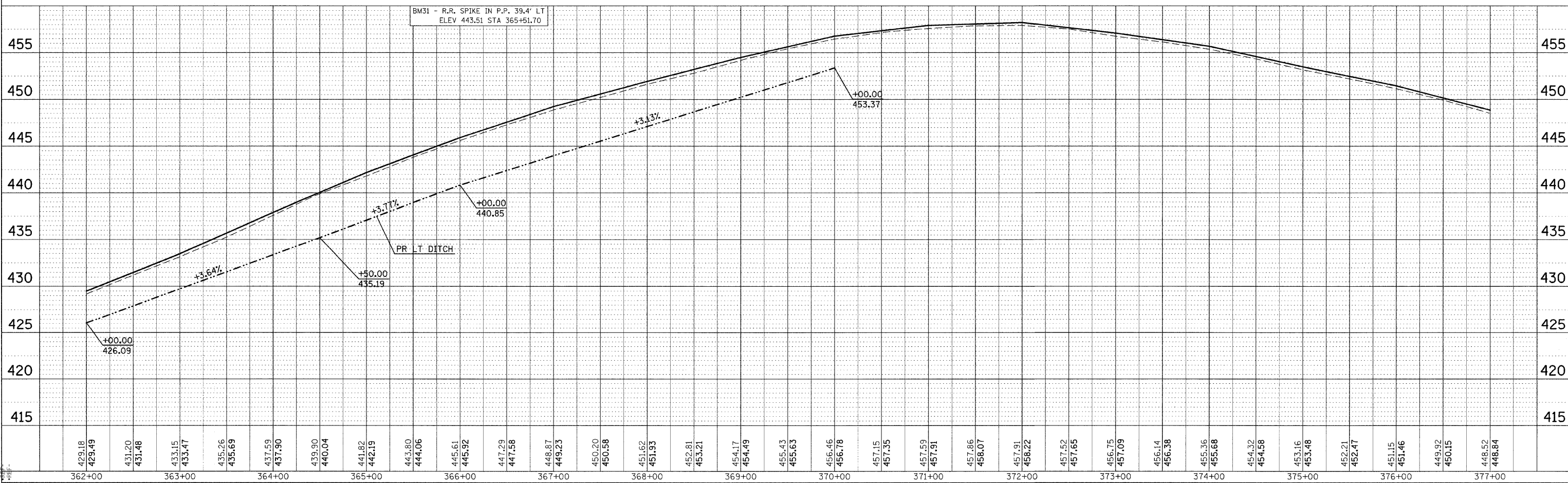
PIPE CULVERT REMOVAL
 PIPE CULVERT
 CLASS D, TYPE 1, 15"
 END SECTIONS, 15"
 USFL 431.59
 DSFL 430.65

PIPE CULVERT REMOVAL
 PIPE CULVERT
 CLASS D, TYPE 1, 15"
 END SECTIONS, 15"
 USFL 434.15
 DSFL 433.03

PIPE CULVERT
 CLASS D, TYPE 1, 15"
 END SECTIONS, 15"
 USFL 454.01
 DSFL 453.53

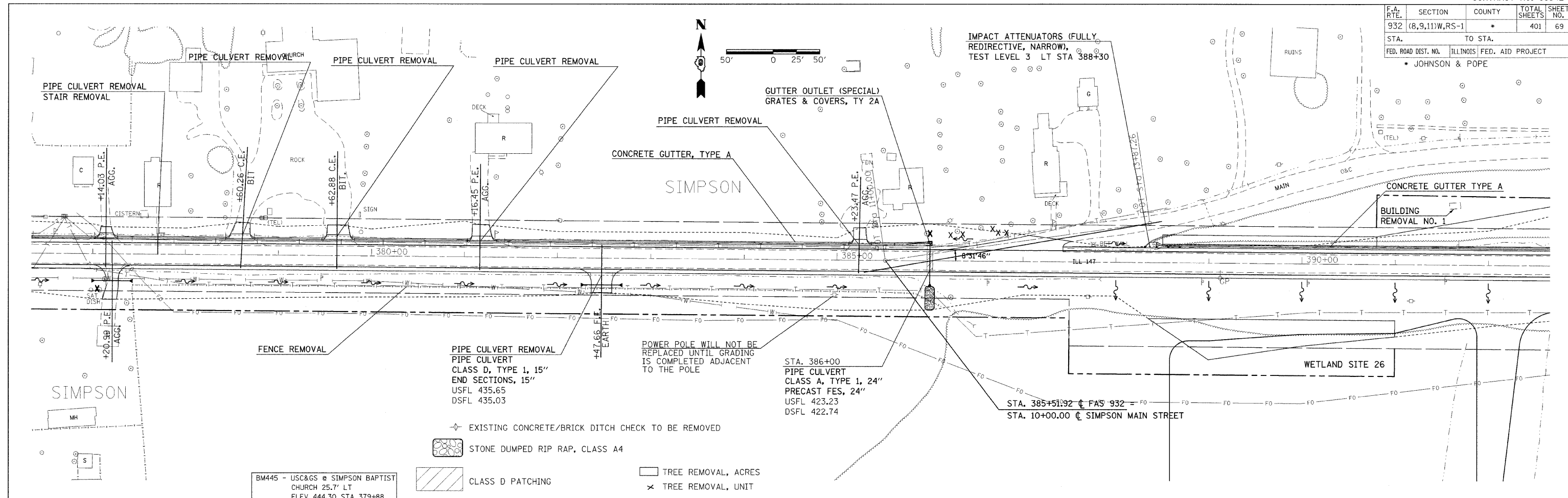


- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING



PLAN PROFILE SHEET STA 362+00 TO 377+00

| | | | | |
|---------------------|----------------|------------------|------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 69 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |

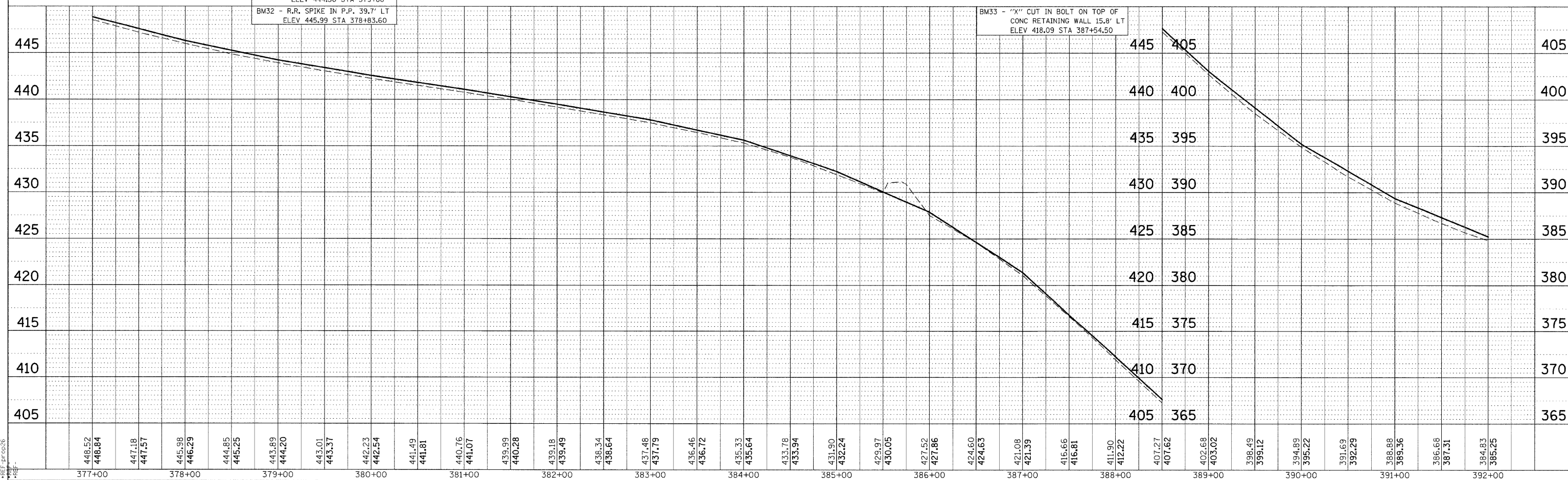


BM445 - USC&GS @ SIMPSON BAPTIST CHURCH 25.7' LT
ELEV 444.30 STA 379+88

BM32 - R.R. SPIKE IN P.P. 39.7' LT
ELEV 445.99 STA 378+63.60

BM33 - "X" CUT IN BOLT ON TOP OF CONC RETAINING WALL 15.8' LT
ELEV 418.09 STA 387+54.50

- ◇ EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- ⊞ STONE DUMPED RIP RAP, CLASS A4
- ▨ CLASS D PATCHING
- TREE REMOVAL, ACRES
- × TREE REMOVAL, UNIT



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| PLAN | DATE |
| REVISIONS | BY |
| NO. | DATE |
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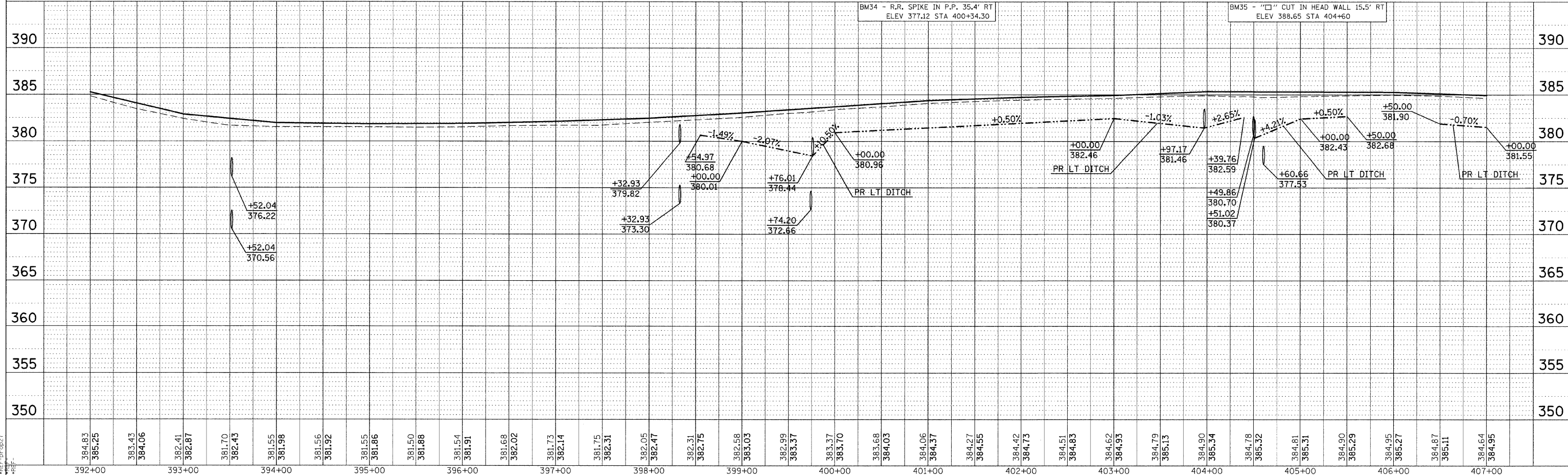
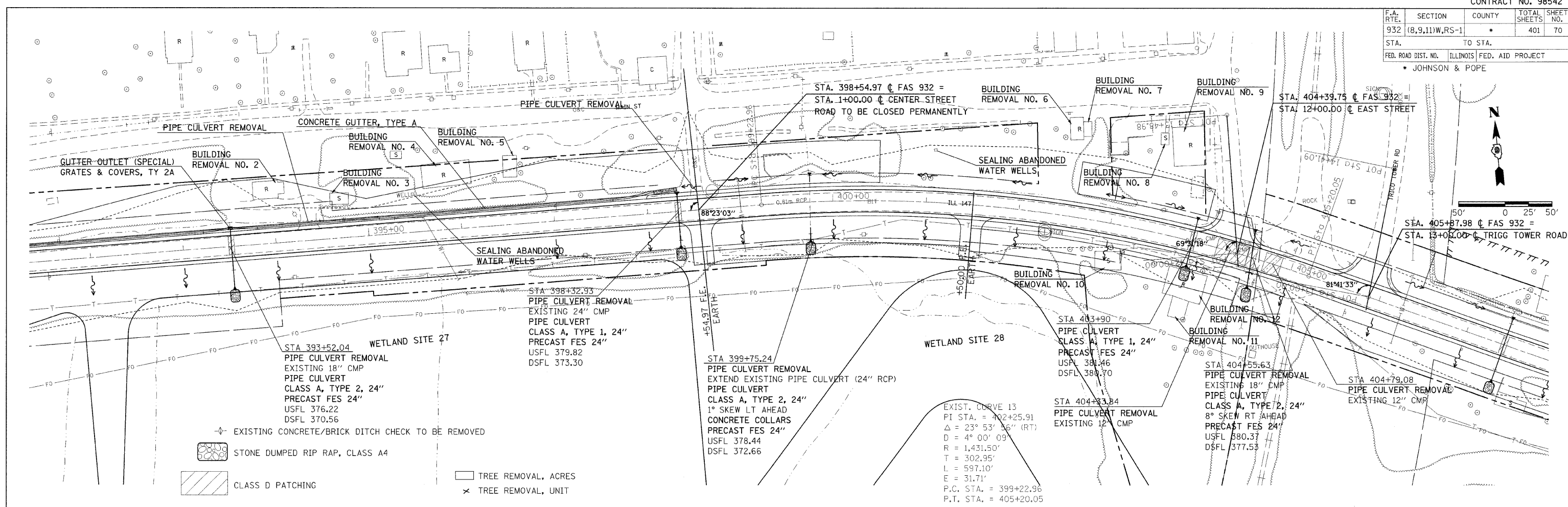
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| PROFILE | DATE |
| REVISIONS | BY |
| NO. | DATE |
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REF-PCOBS
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| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 70 |
| STA. TO STA. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

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| PLAN | REVISIONS | DATE |
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| NO. | BY | |

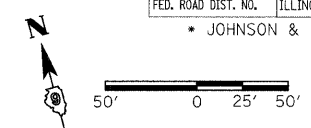
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| PROFILE | REVISIONS | DATE |
| NO. | BY | |
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PLAN PROFILE SHEET STA 392+00 TO 407+00

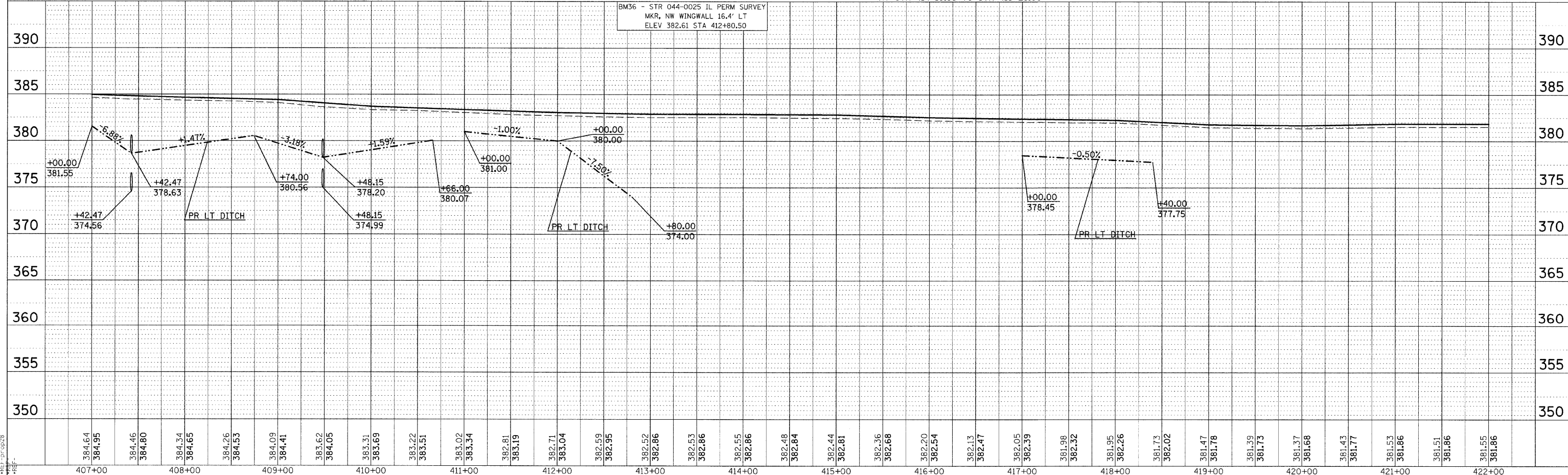
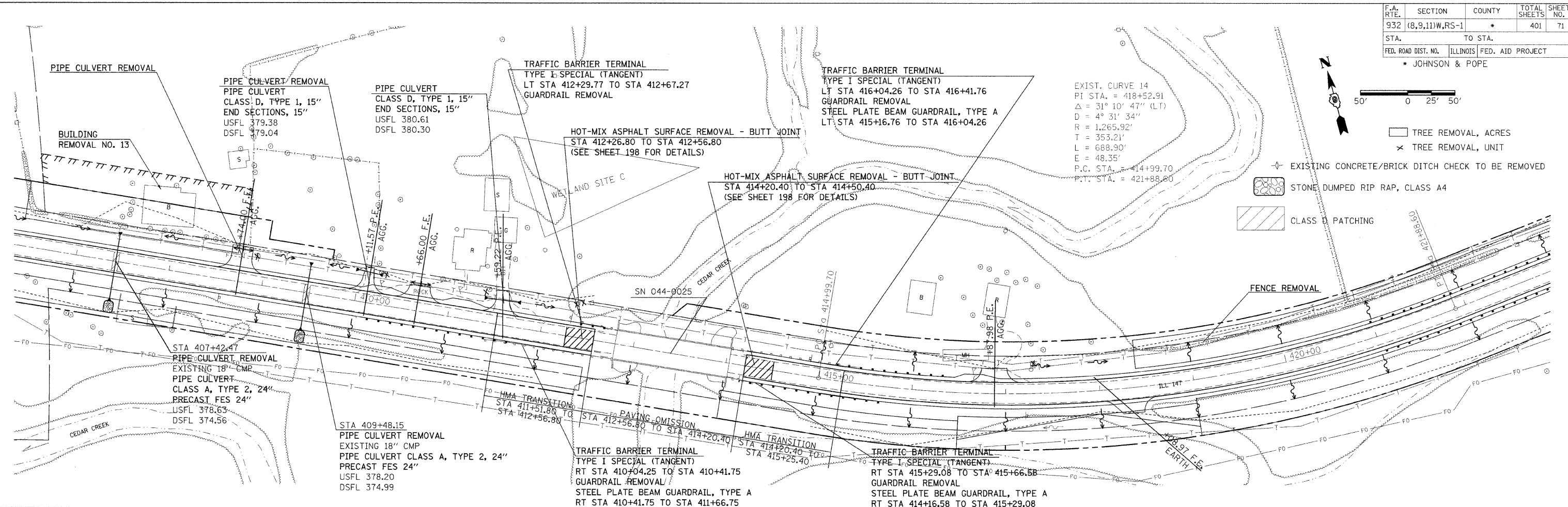
DATE-TIME
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 REF-DWG
 REF-DWG
 REF-DWG

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------|----------------|---|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 71 |
| STA. TO STA. | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | |
| | | * JOHNSON & POPE | | |

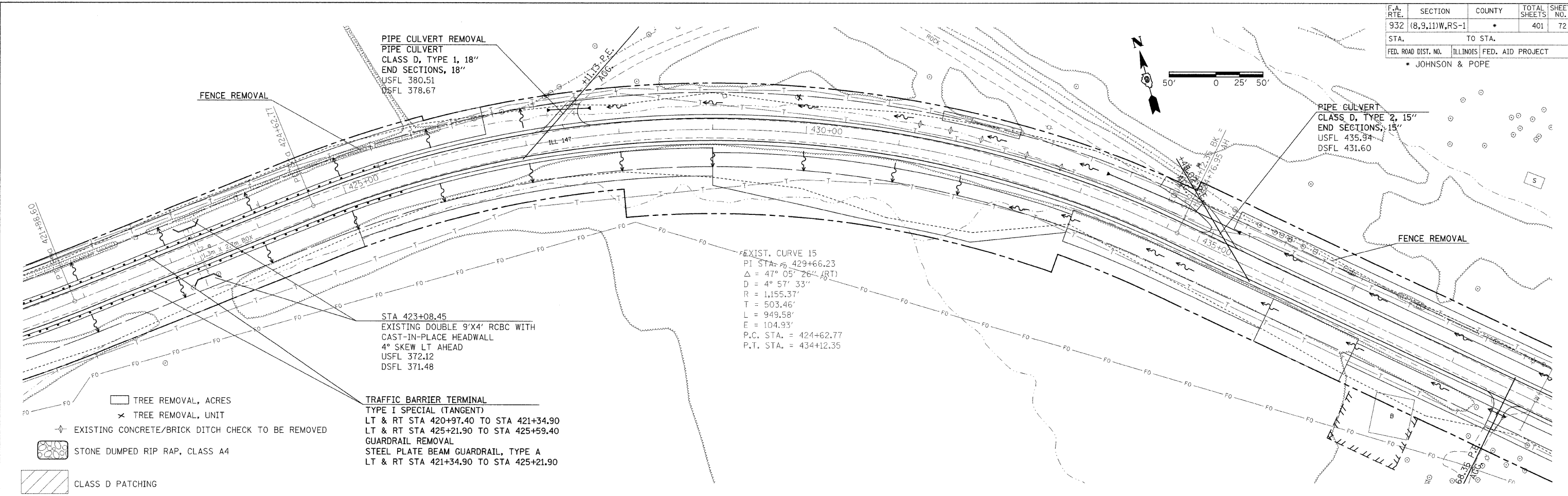


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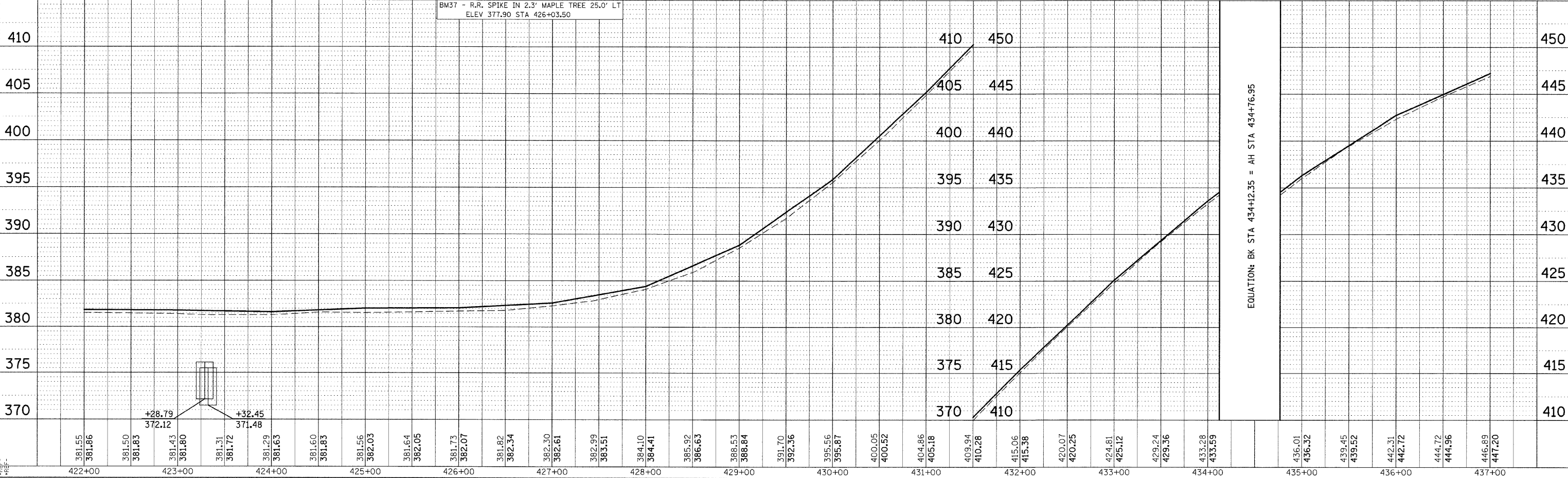
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 72 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



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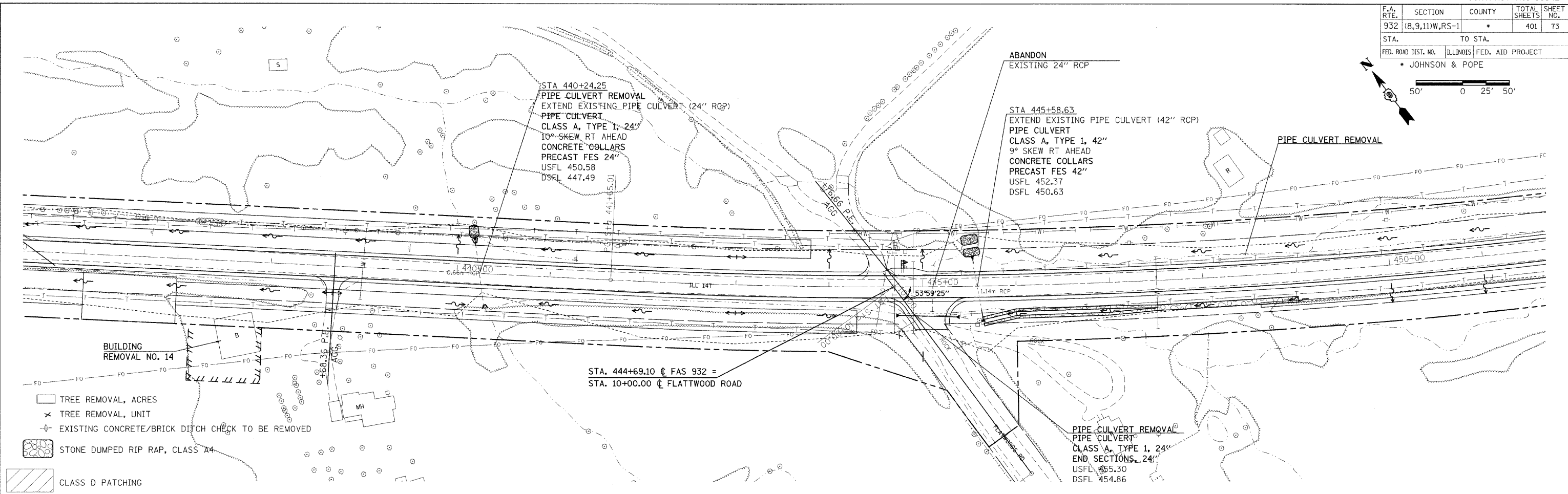
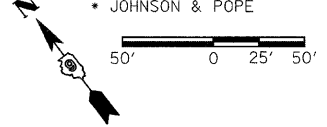
| DATE | BY |
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DATE-TIME*
 DGN-SPEC*
 REF-FD029
 REF-IP-SP23
 REF-



PLAN PROFILE SHEET STA 422+00 TO 436+00

| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 73 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

PLAN

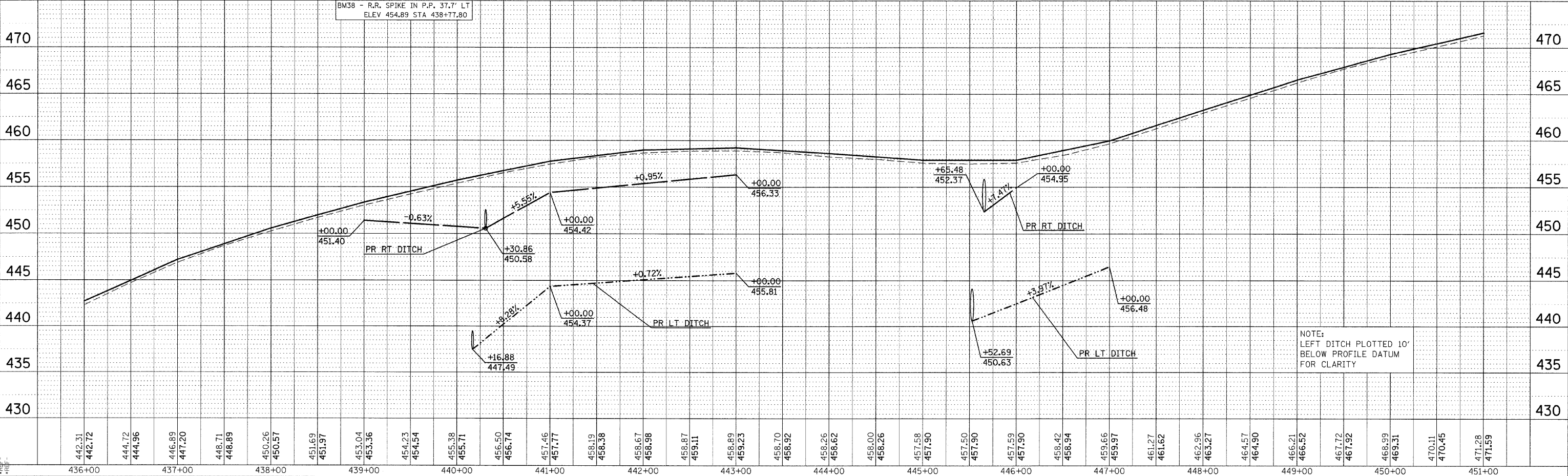
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DESIGNED BY: _____
 CHECKED BY: _____
 DATE: _____

PROFILE

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| DATE | BY |
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DESIGNED BY: _____
 CHECKED BY: _____
 DATE: _____

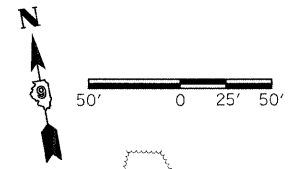


NOTE:
LEFT DITCH PLOTTED 10'
BELOW PROFILE DATUM
FOR CLARITY

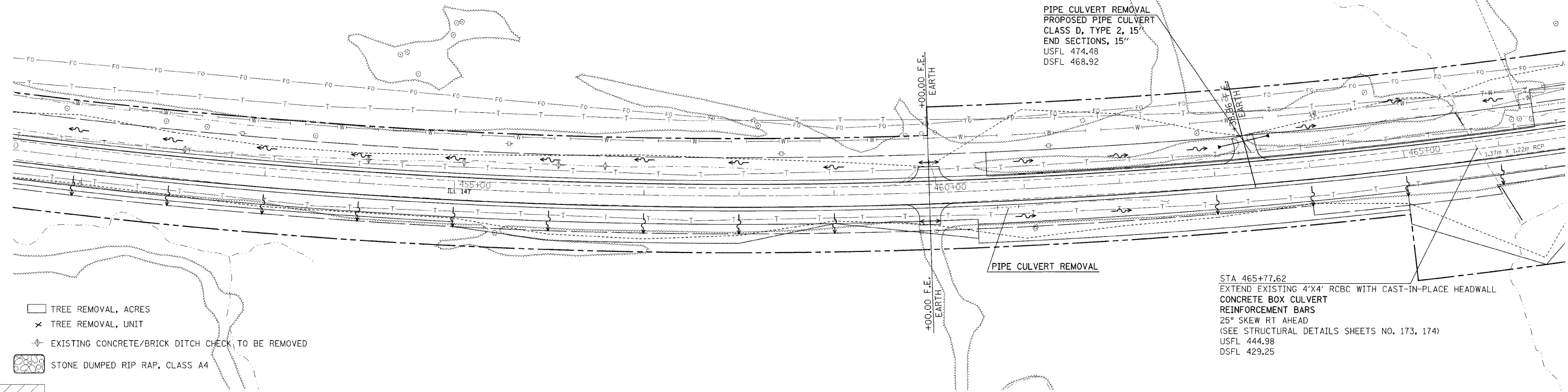
DATE-TIME: _____
 DGN-SPEC: _____
 REF: P-00030
 REF: P-00030
 REF: P-00030

PLAN PROFILE SHEET STA 436+00 TO 451+00

| | | | | |
|---------------------|----------------|------------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 74 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



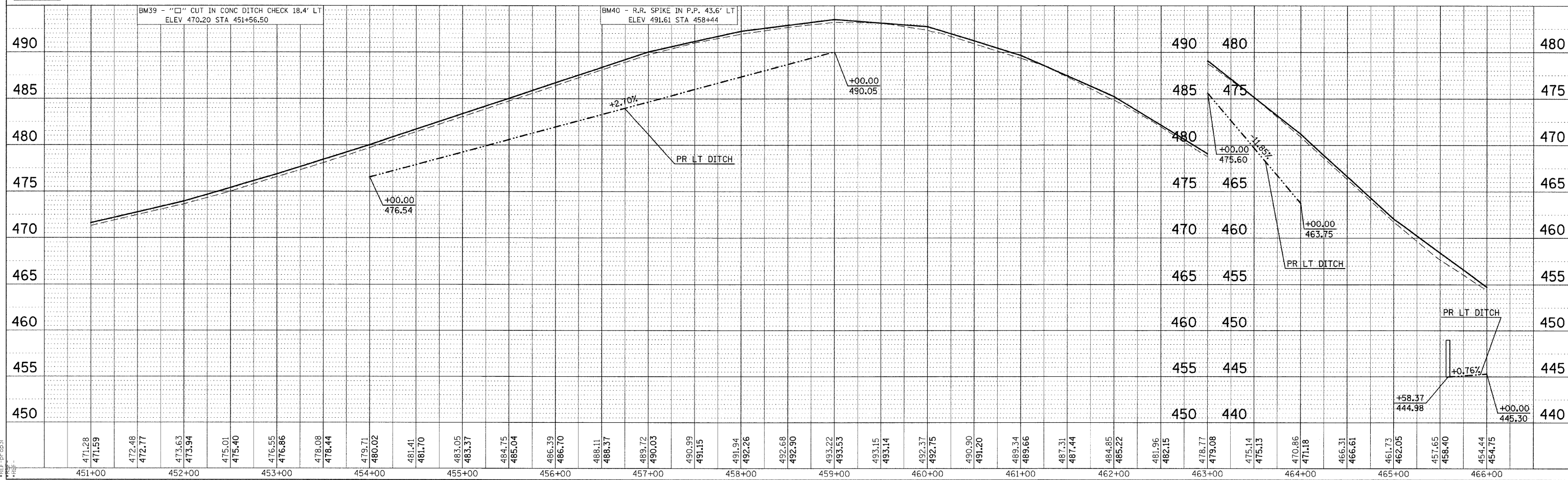
PIPE CULVERT REMOVAL
 PROPOSED PIPE CULVERT
 CLASS D, TYPE 2, 15"
 END SECTIONS, 15'
 USFL 474.48
 DSFL 468.92



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

| | | |
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| PLAN | SUBMITTED | DATE |
| NO. | BY | |
| NOTE BOOK | PLOTTED | |
| NO. | CHECKED | |
| | DATE | |
| | BY | |
| | CHECKED | |
| | DATE | |

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| PROFILE | SUBMITTED | DATE |
| NO. | BY | |
| NOTE BOOK | PLOTTED | |
| NO. | CHECKED | |
| | DATE | |
| | BY | |
| | CHECKED | |
| | DATE | |

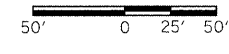


PLAN PROFILE SHEET STA 451+00 TO 466+00

DATE-TIME
 DGN-SPEC
 REF-DWG
 REF-DWG

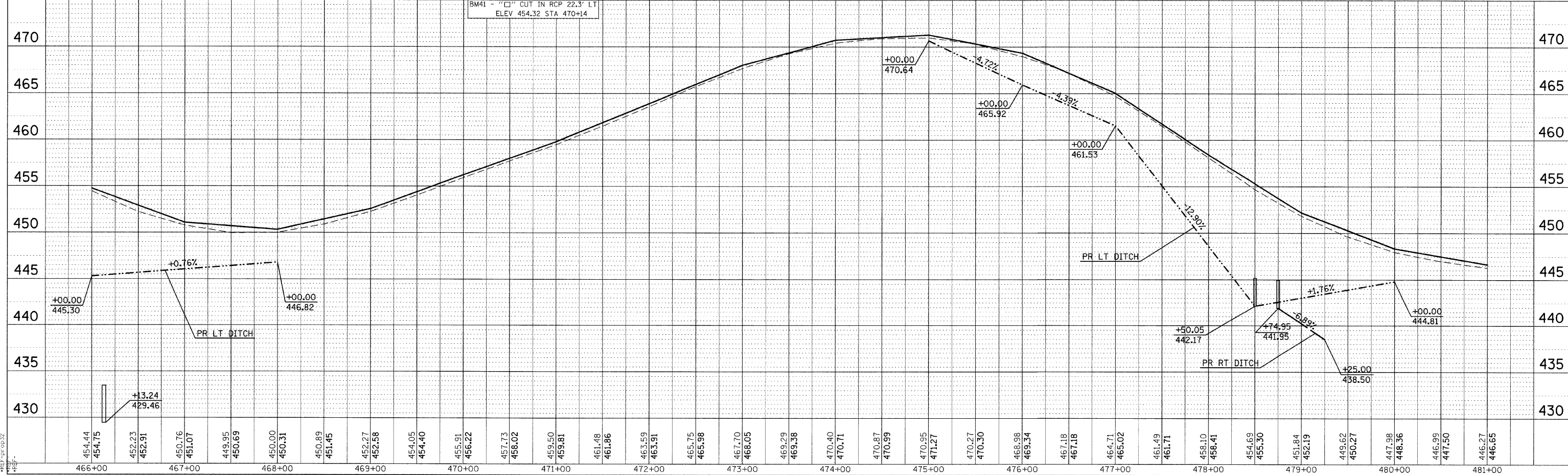
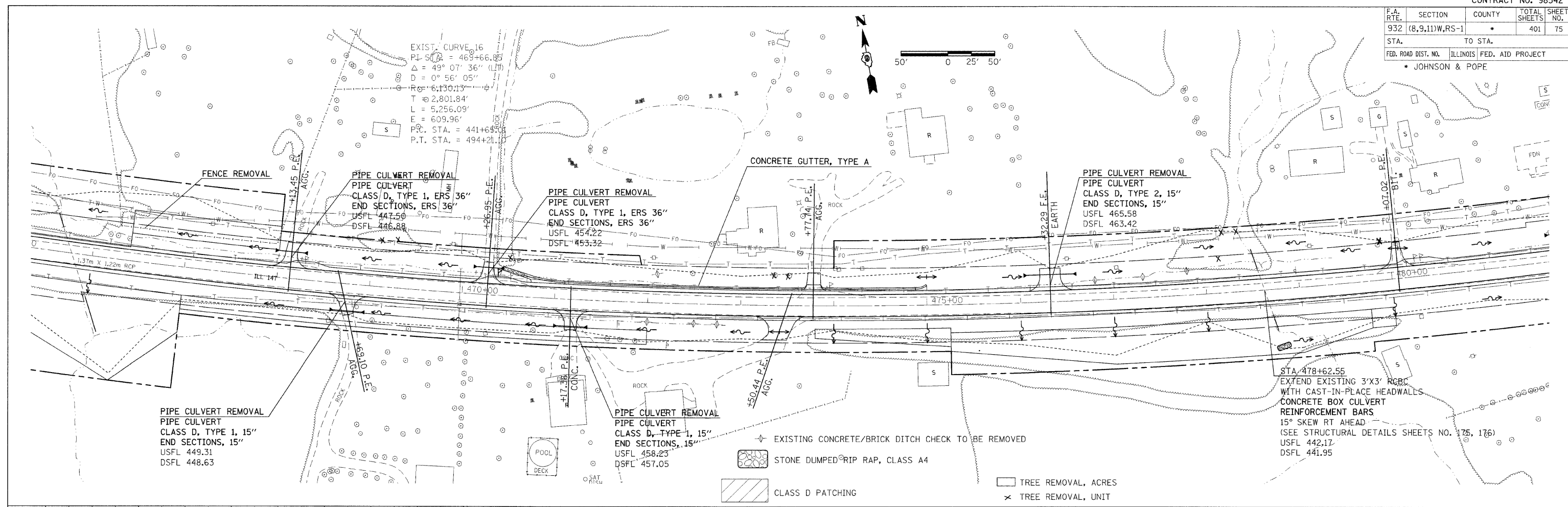
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|---------------------|----------------|------------------|----------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 75 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | JOHNSON & POPE | |

EXIST. CURVE 16
 PI STA = 468+66.83
 $\Delta = 49^\circ 07' 36''$ (LIT)
 $D = 0^\circ 56' 05''$
 $R = 6,130.13'$
 $T = 2,801.84'$
 $L = 5,256.09'$
 $E = 609.96'$
 P.C. STA. = 441+63.50
 P.T. STA. = 494+21.10



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| PLAN | DATE |
| BY | |
| REVISIONS | |
| NO. | |
| DESCRIPTION | |
| DATE | |

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| PROFILE | DATE |
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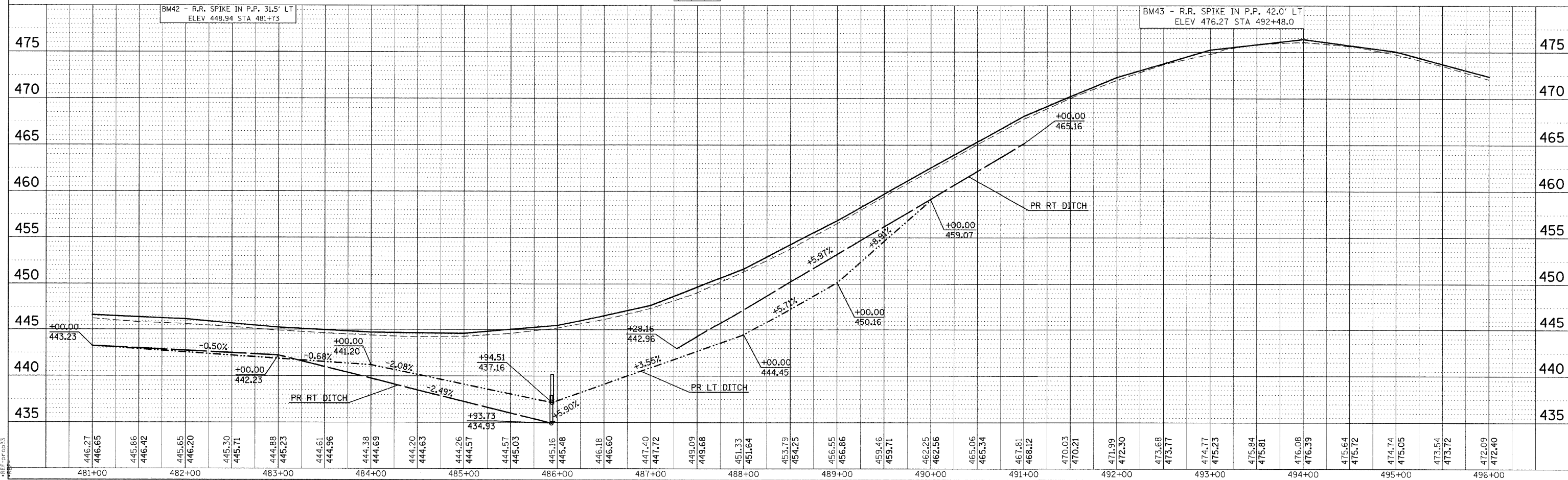
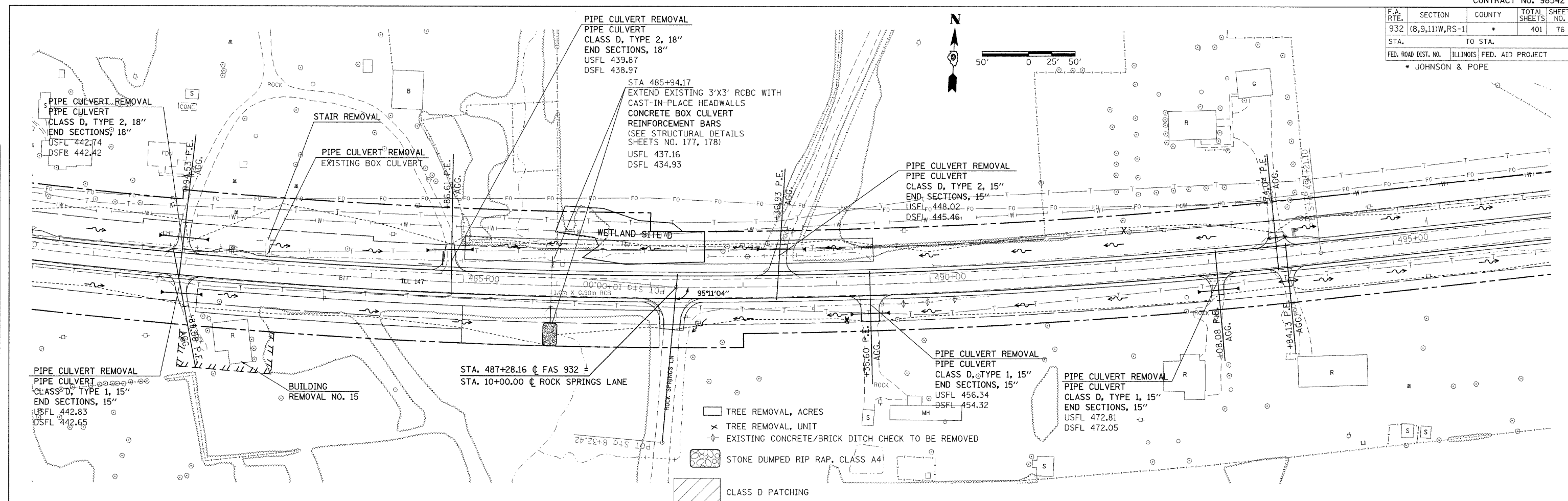
PLAN PROFILE SHEET STA 466+00 TO 481+00

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|---------------------|----------------|----------|------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 76 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |

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PLAN PROFILE SHEET STA 481+00 TO 496+00

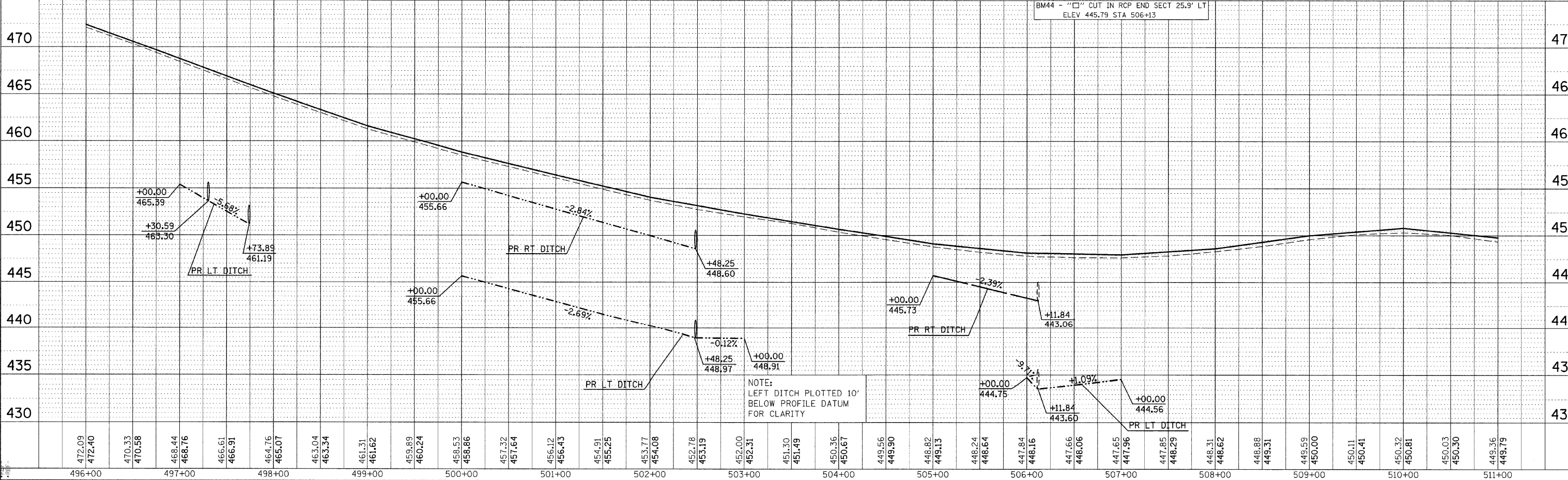
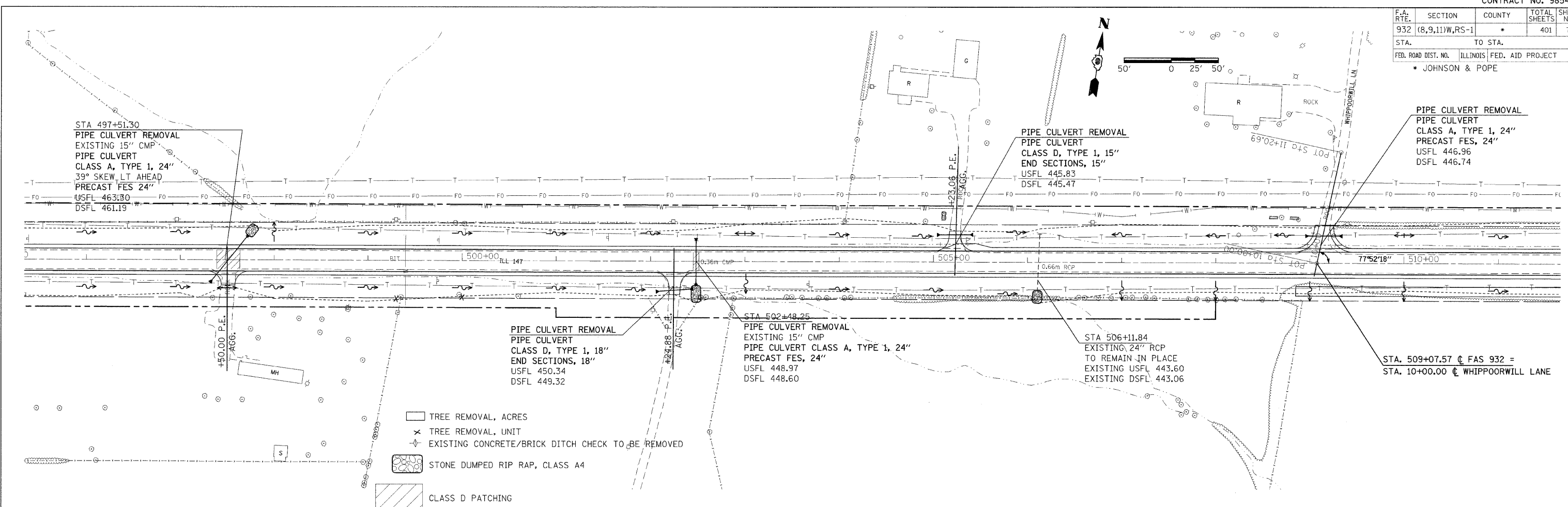
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 77 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



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| PLAN | DATE |
| BY | |
| NO. | |
| NO. | |

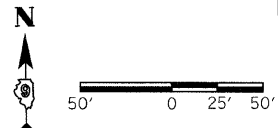
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| PROFILE | DATE |
| BY | |
| NO. | |
| NO. | |

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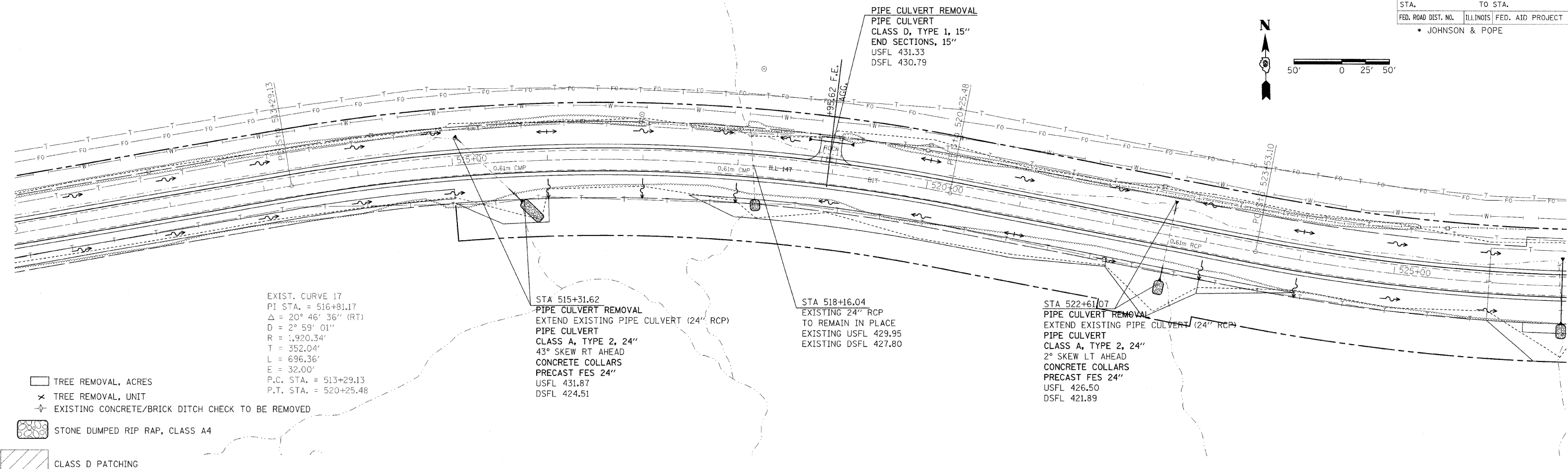
PLAN PROFILE SHEET STA 496+00 TO 511+00

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|---------------------|----------------|------------------|------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 78 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



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| DATE | BY |
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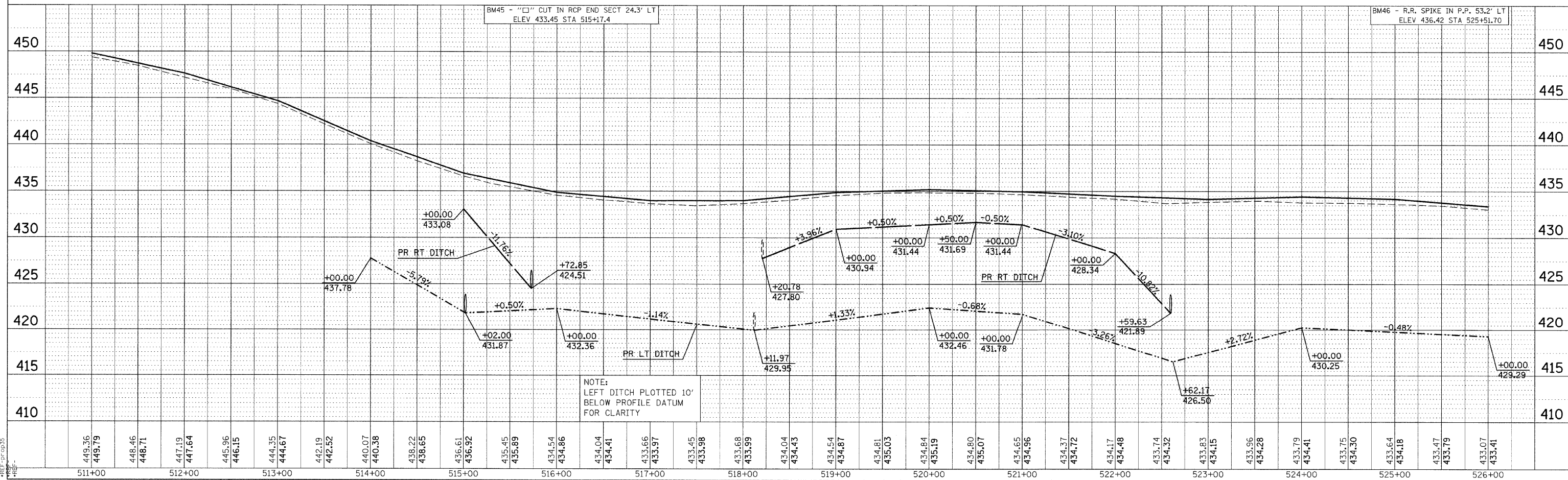
EXIST. CURVE 17
 PI STA. = 516+81.17
 $\Delta = 20^\circ 46' 36''$ (RT)
 $D = 2^\circ 59' 01''$
 $R = 1,920.34'$
 $T = 352.04'$
 $L = 696.36'$
 $E = 32.00'$
 P.C. STA. = 513+29.13
 P.T. STA. = 520+25.48

STA 515+31.62
 PIPE CULVERT REMOVAL
 EXTEND EXISTING PIPE CULVERT (24" RCP)
 PIPE CULVERT
 CLASS A, TYPE 2, 24"
 43° SKEW RT AHEAD
 CONCRETE COLLARS
 PRECAST FES 24"
 USFL 431.87
 DSFL 424.51

STA 518+16.04
 EXISTING 24" RCP
 TO REMAIN IN PLACE
 EXISTING USFL 429.95
 EXISTING DSFL 427.80

STA 522+61.07
 PIPE CULVERT REMOVAL
 EXTEND EXISTING PIPE CULVERT (24" RCP)
 PIPE CULVERT
 CLASS A, TYPE 2, 24"
 2° SKEW LT AHEAD
 CONCRETE COLLARS
 PRECAST FES 24"
 USFL 426.50
 DSFL 421.89

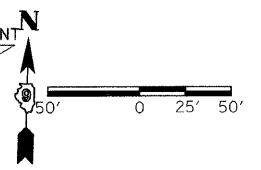
- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING



NOTE:
 LEFT DITCH PLOTTED 10'
 BELOW PROFILE DATUM
 FOR CLARITY

PLAN PROFILE SHEET STA 511+00 TO 526+00

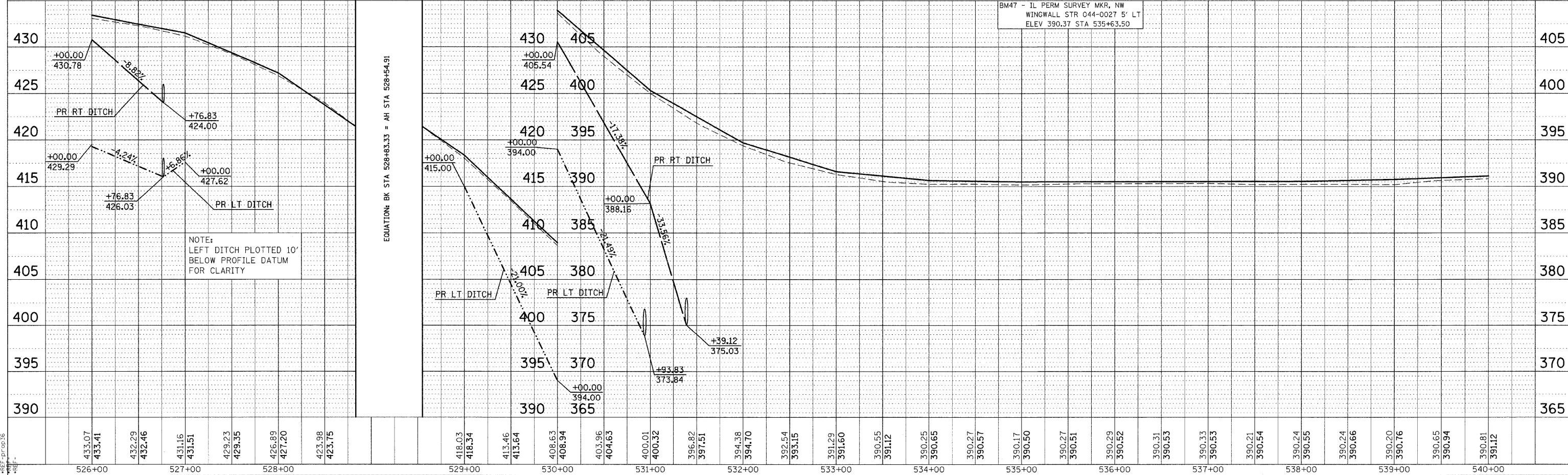
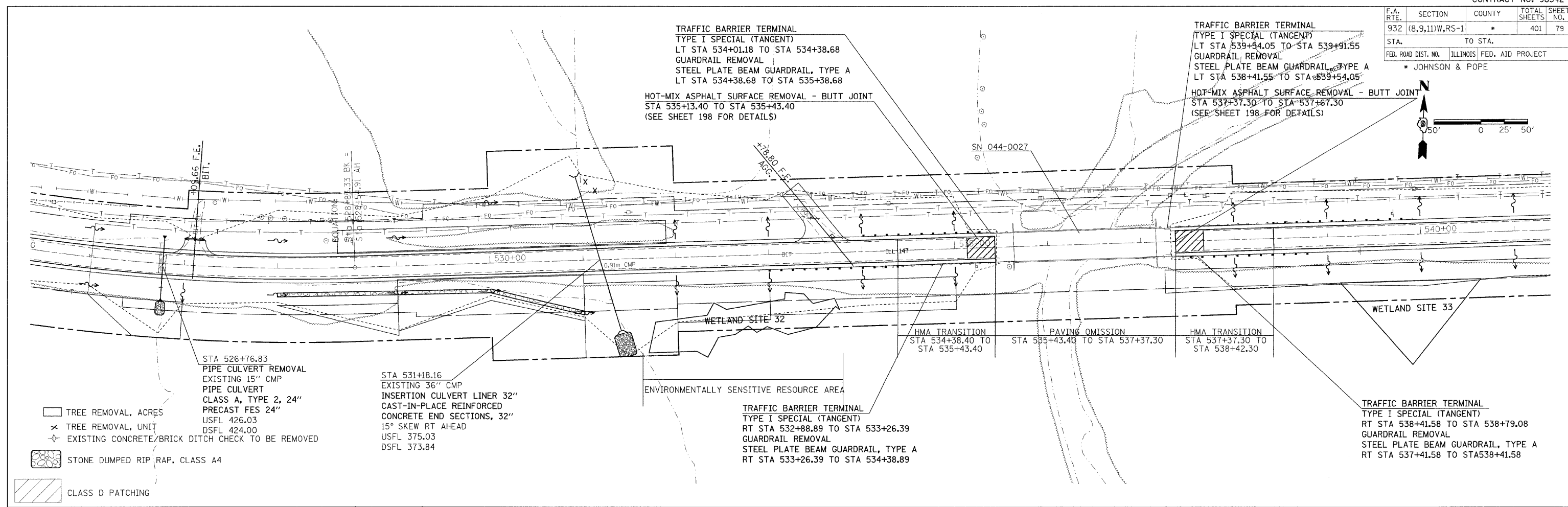
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|---------------------|----------------|----------|------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 79 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |



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| NO. | BY | |

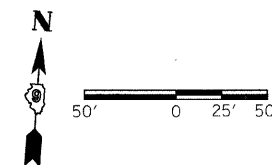
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| PROFILE | REVISIONS | DATE |
| NO. | BY | |
| NO. | BY | |
| NO. | BY | |

DATE-TIME
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 REF-100036
 REF-100036
 REF-100036



PLAN PROFILE SHEET STA 526+00 TO 540+00

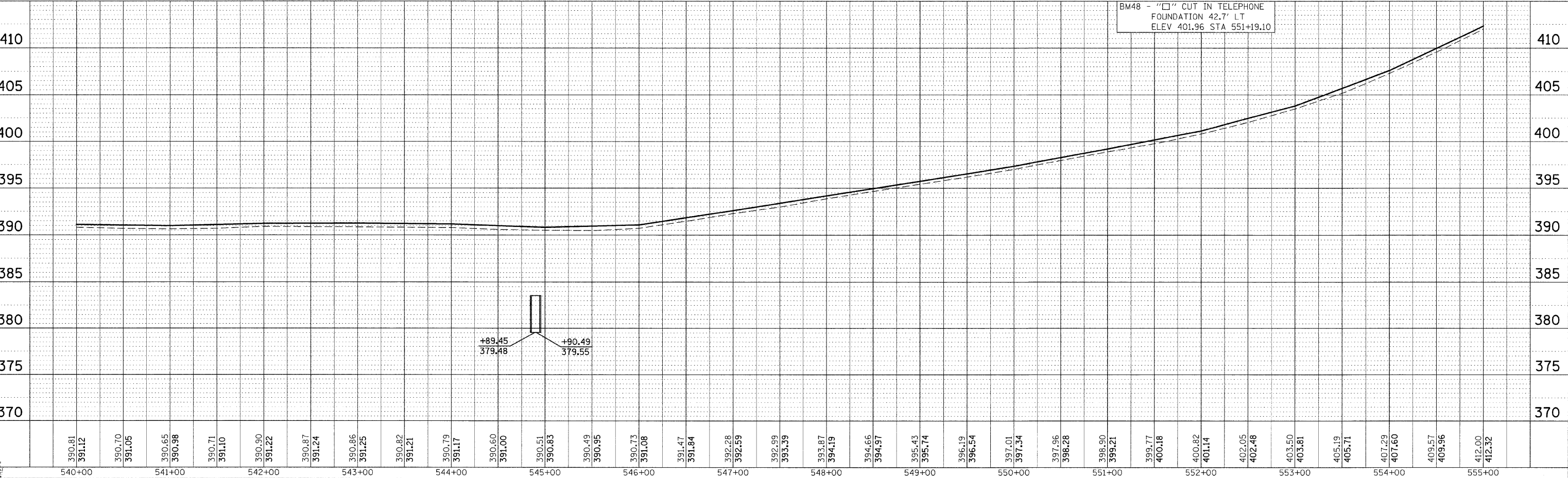
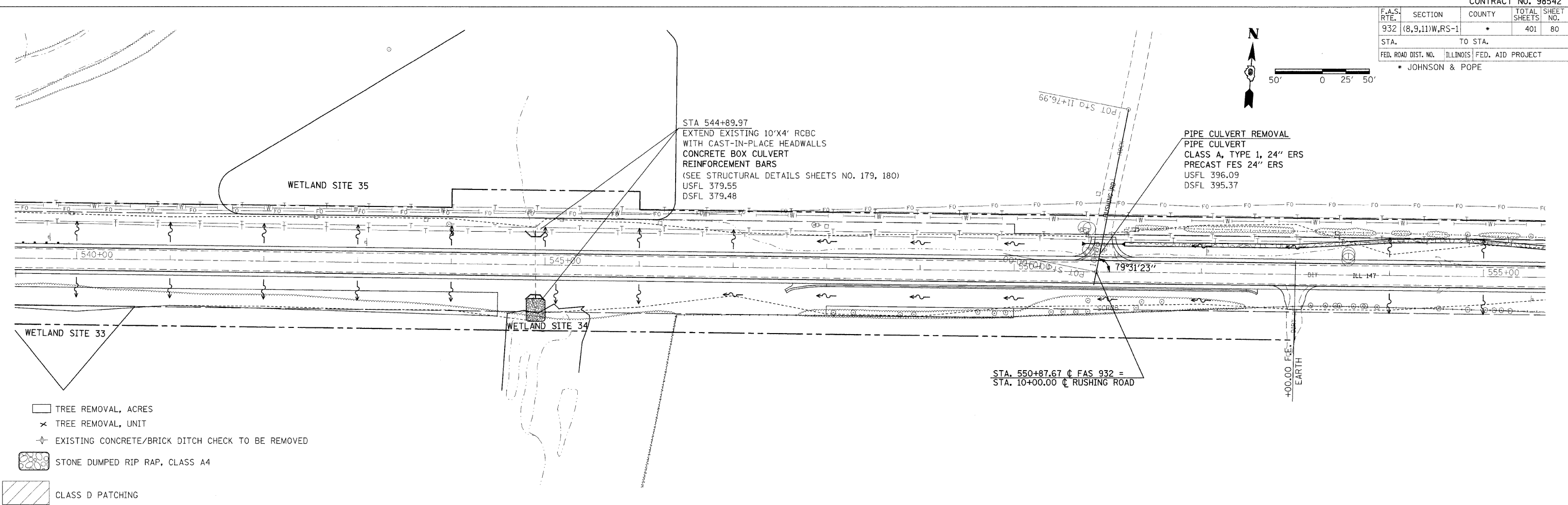
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|---------------------|----------------|----------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 80 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| * JOHNSON & POPE | | | | |



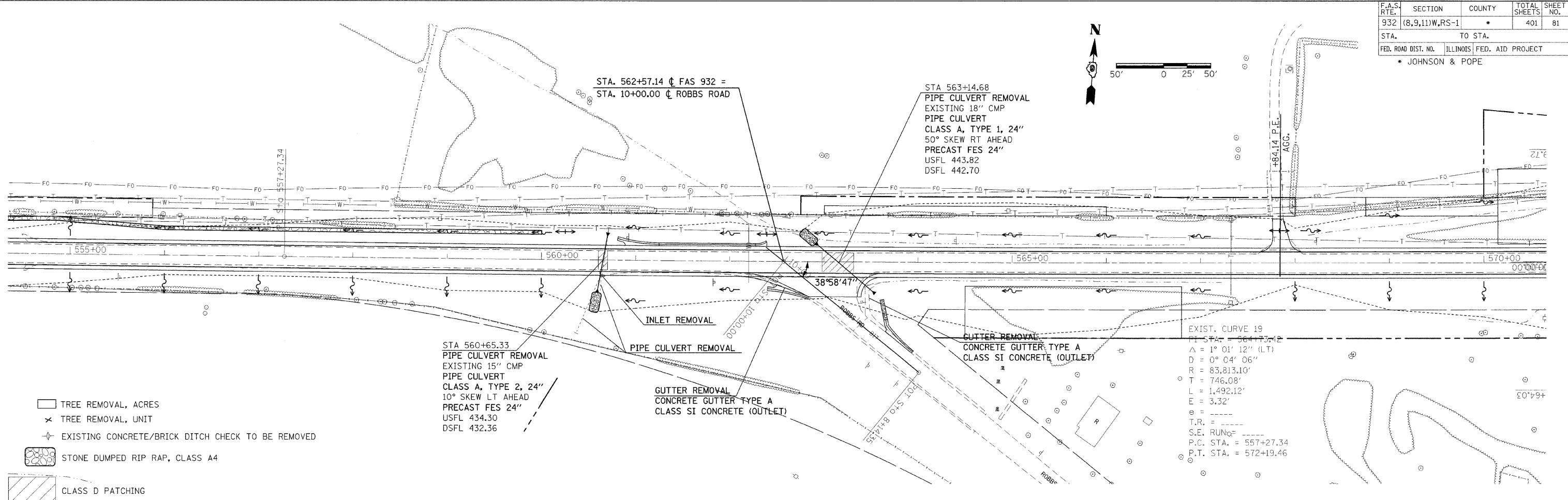
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| PLAN | DATE |
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| REVISIONS | |
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| BY | |
| DESCRIPTION | |
| DATE | |

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| PROFILE | DATE |
| BY | |
| REVISIONS | |
| NO. | |
| DATE | |
| BY | |
| DESCRIPTION | |
| DATE | |

DATE-TIME
JOB-SPEC
REF-TP03T
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REF-TP03T



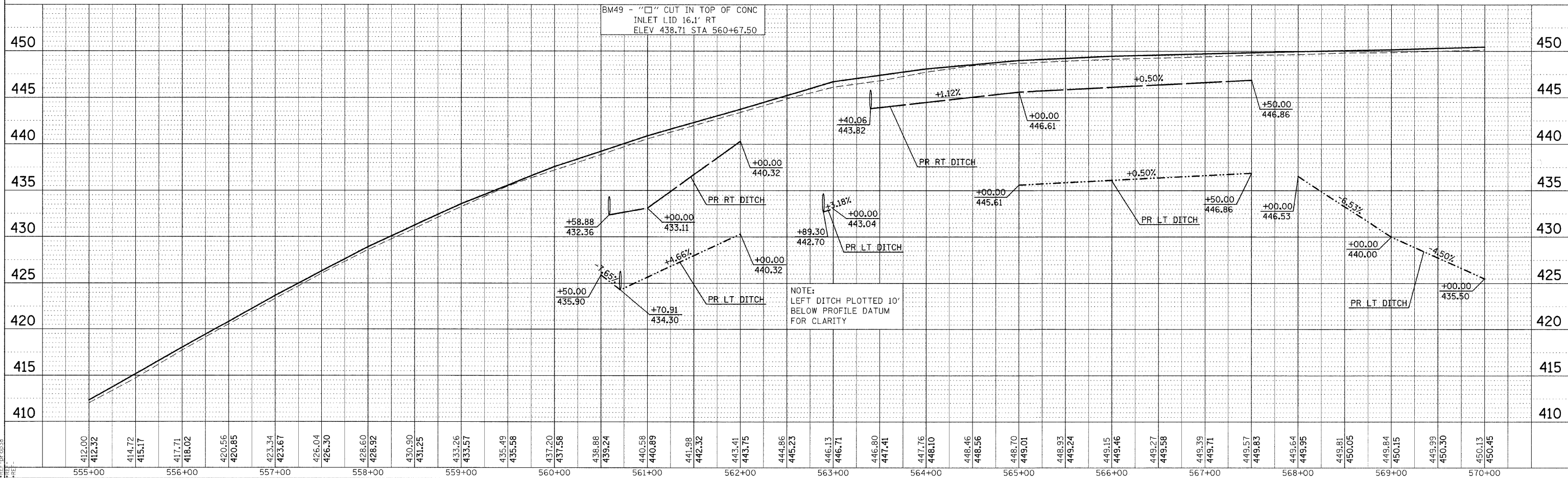
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|----------|------------------|-----------|
| 932 | (8,9,11)W,RS-1 | | 401 | 81 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| • JOHNSON & POPE | | | | |



| PLAN | BY | DATE |
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- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

| PROFILE | BY | DATE |
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| | | |



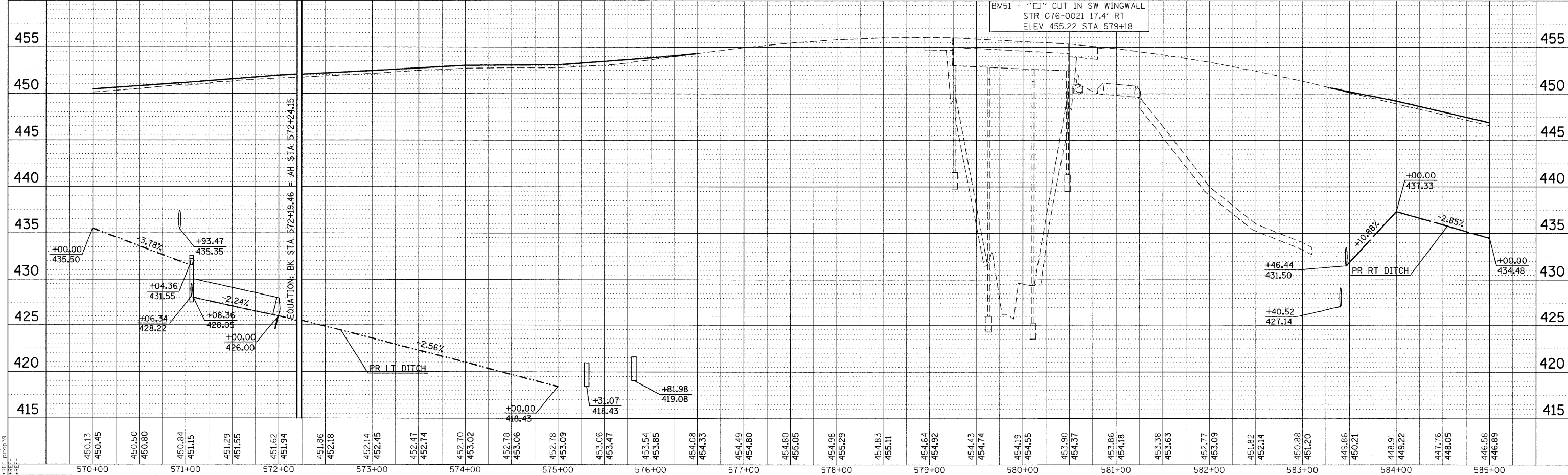
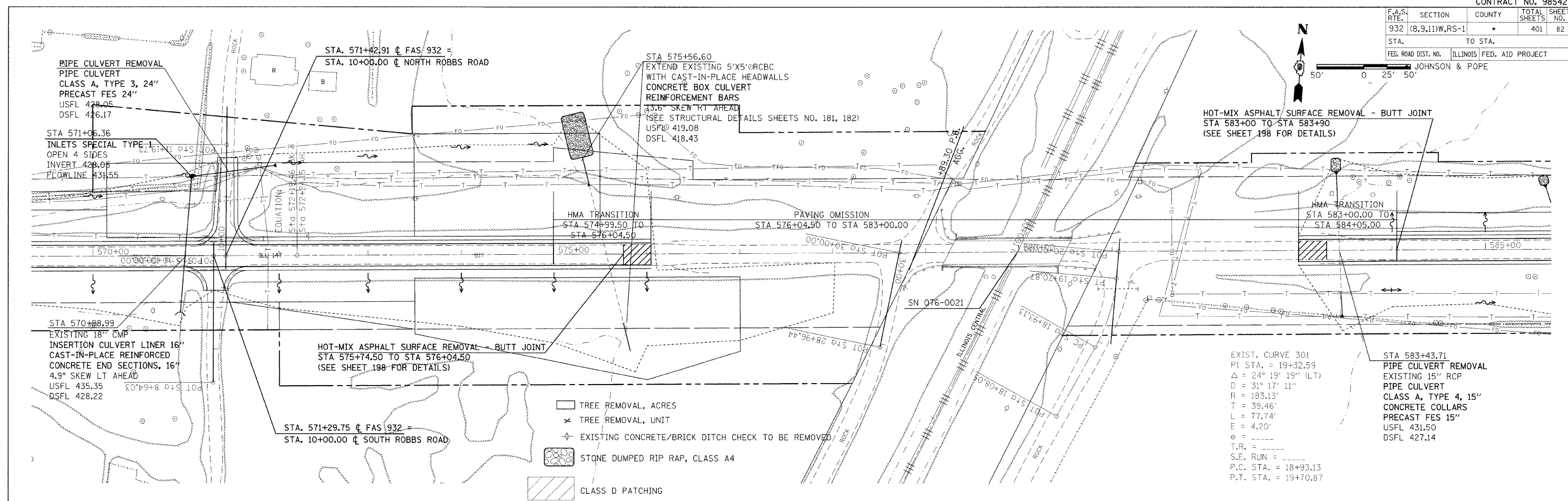
DATE-TIME*
DON-SPEC
*REF-TOPO38
*REF-TOPO28
*REF-TOPO28

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|---------------------|----------------|------------------|----------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 82 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | JOHNSON & POPE | |



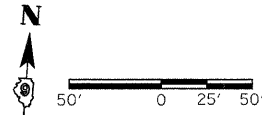
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| DATE | BY |
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PLAN PROFILE SHEET STA 570+00 TO 585+00

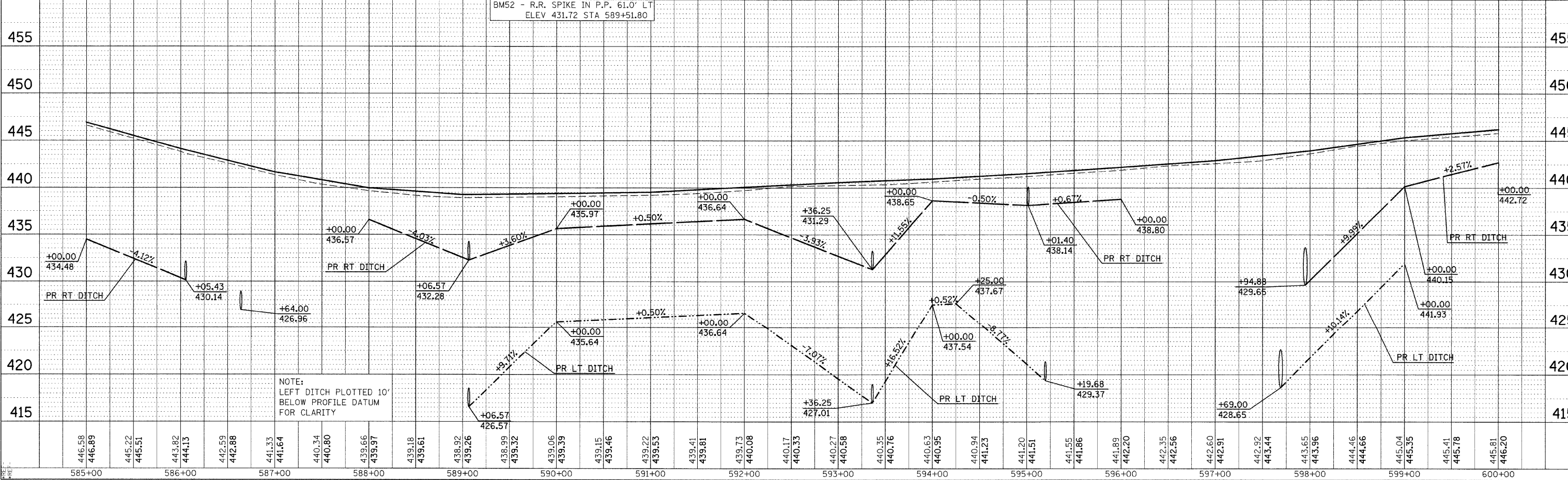
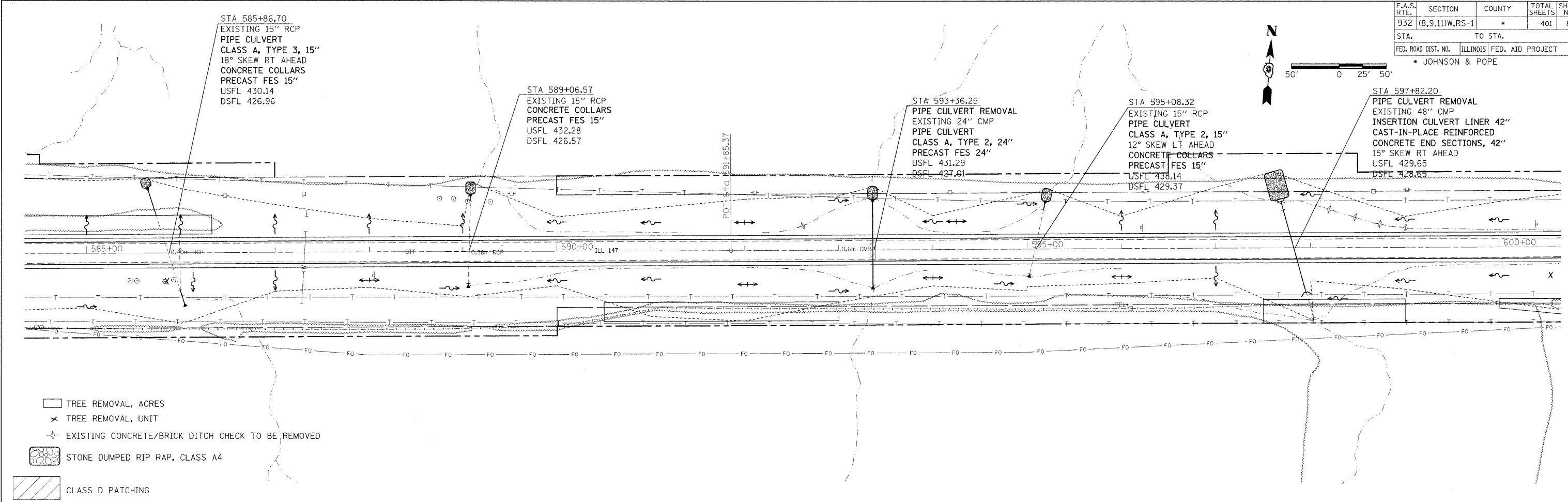
| | | | | |
|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 83 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| • JOHNSON & POPE | | | | |



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| DATE | BY |
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| DATE | BY |
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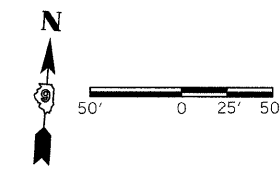
DATE TIME:
 DRAWN SPEC:
 REF: T-09C-00
 REF: D-01-00



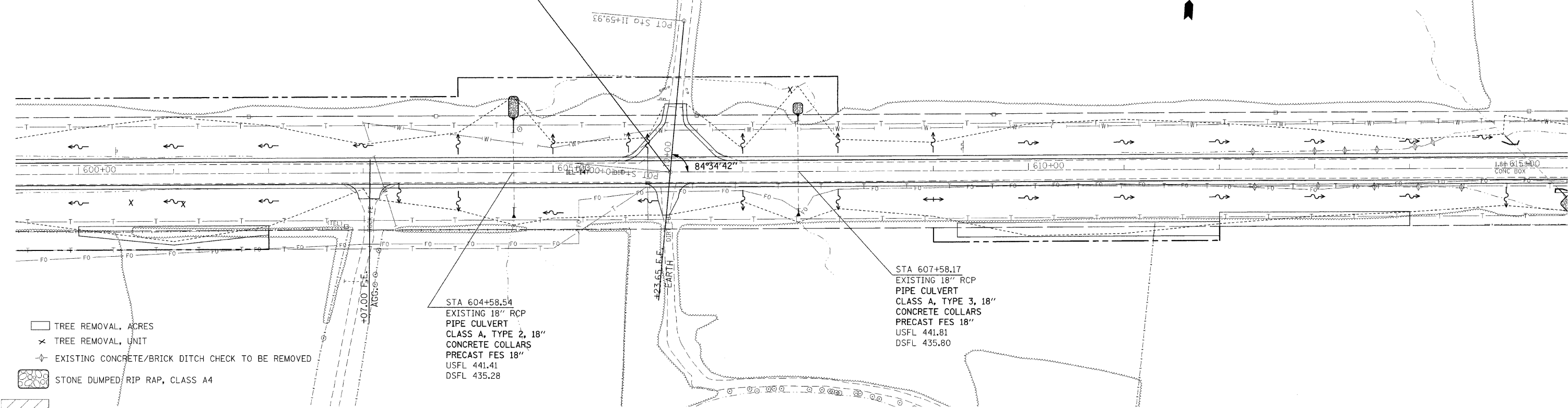
NOTE:
 LEFT DITCH PLOTTED 10'
 BELOW PROFILE DATUM
 FOR CLARITY

PLAN PROFILE SHEET STA 585+00 TO 600+00

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|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 84 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



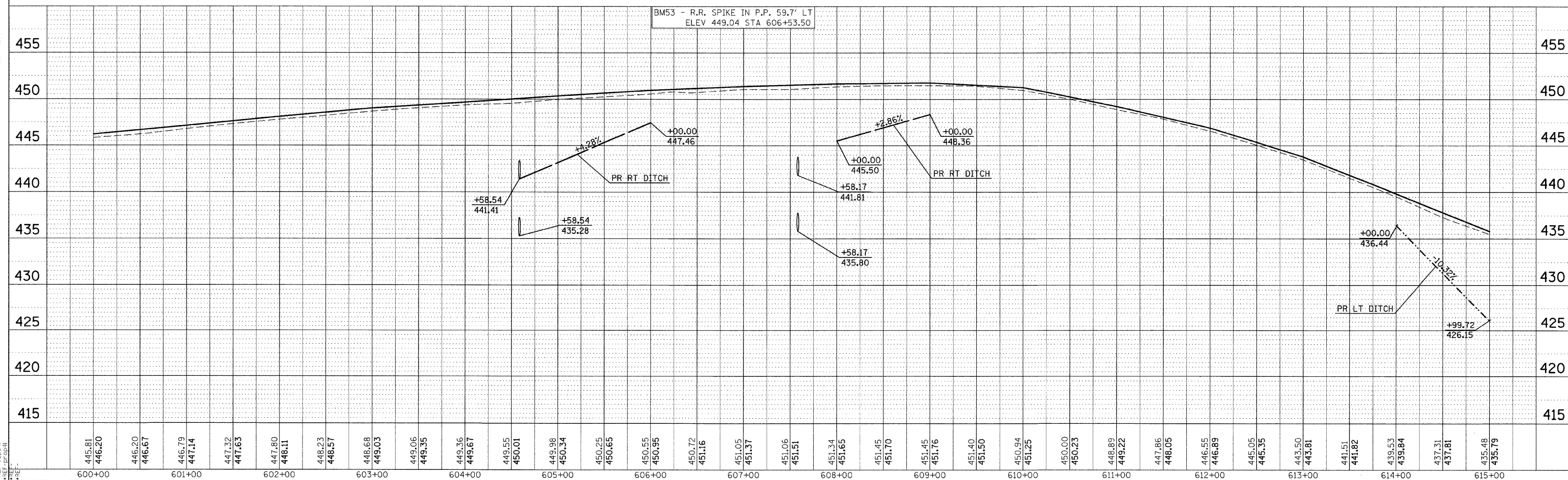
STA. 606+23.65 @ FAS 932 =
STA. 10+00.00 @ MILLSTONE BLUFF ROAD



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH CHECK TO BE REMOVED
- STONE DUMPED/RIP RAP, CLASS A4
- CLASS D PATCHING

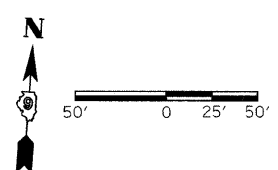
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| PLAN | SUBMITTED | DATE |
| NOTE BOOK | ALIGNMENT CHECKED | |
| NO. | ADD FILE NAME | |

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|-----------|-------------------------|------|
| PROFILE | SUBMITTED | DATE |
| NOTE BOOK | GRADES CHECKED | |
| NO. | STRUCTURE NOTATIONS CHD | |



DATE-TIME
DGN-SPEC
REF-topol
REF-dp001

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 85 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



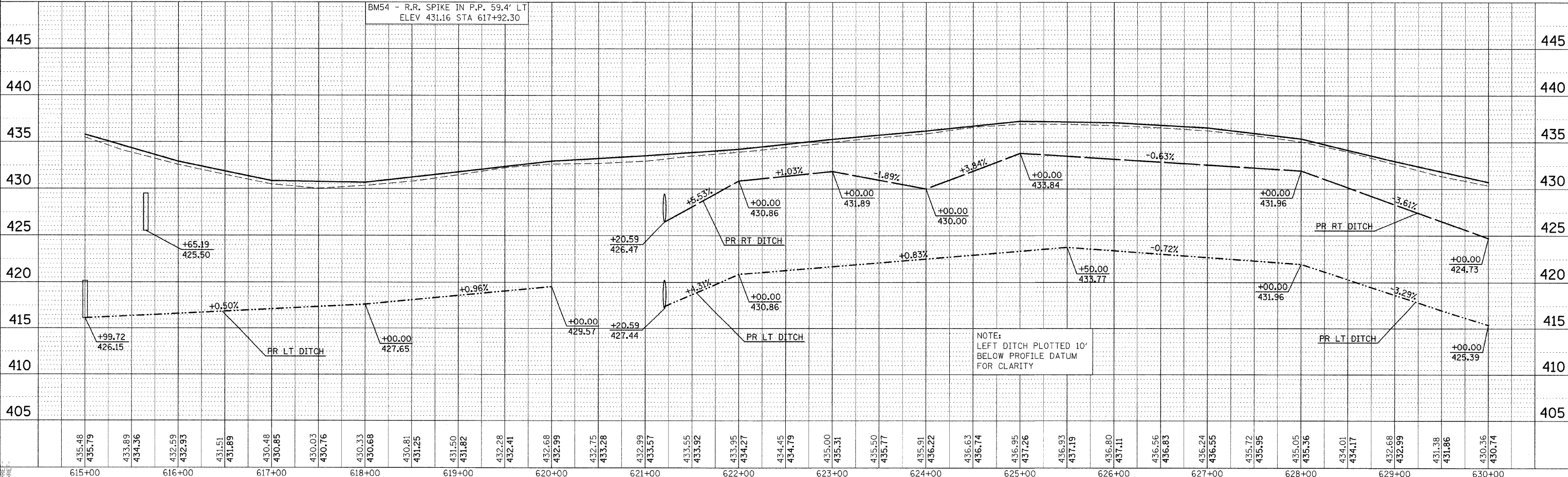
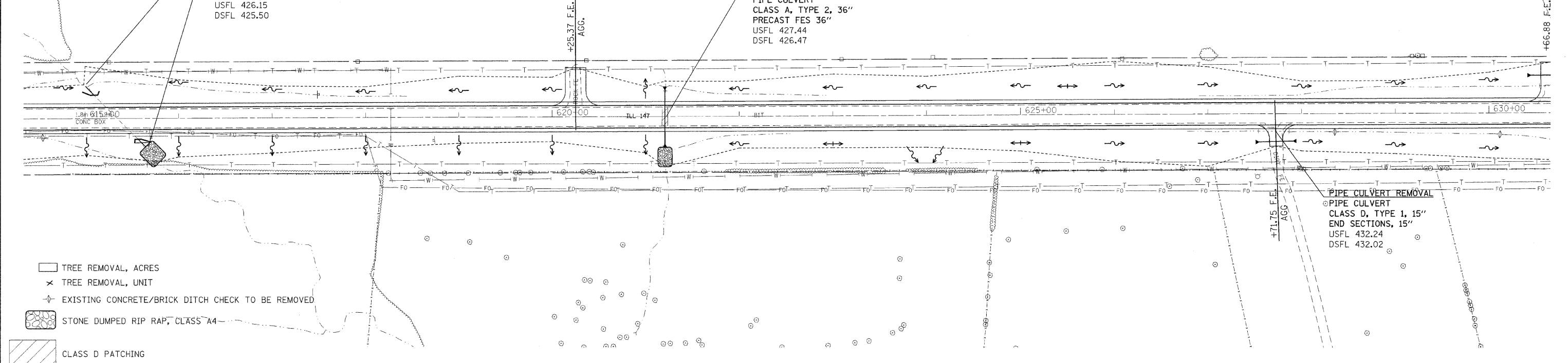
STA 615+34.31
 EXTEND EXISTING 5'X4' RCBC
 WITH CAST-IN-PLACE WINGWALLS
 CONCRETE BOX CULVERT
 REINFORCEMENT BARS
 44.9° SKEW RT AHEAD
 (SEE STRUCTURAL DETAILS SHEETS NO. 183, 184)
 USFL 426.15
 DSFL 425.50

STA 621+20.59
 PIPE CULVERT REMOVAL
 EXISTING 24" RCP
 PIPE CULVERT
 CLASS A, TYPE 2, 36"
 PRECAST FES 36"
 USFL 427.44
 DSFL 426.47

PIPE CULVERT REMOVAL
 PIPE CULVERT
 CLASS D, TYPE 1, 15"
 END SECTIONS, 15"
 USFL 432.24
 DSFL 432.02

| DATE | BY | REVISION |
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| DATE | BY | REVISION |
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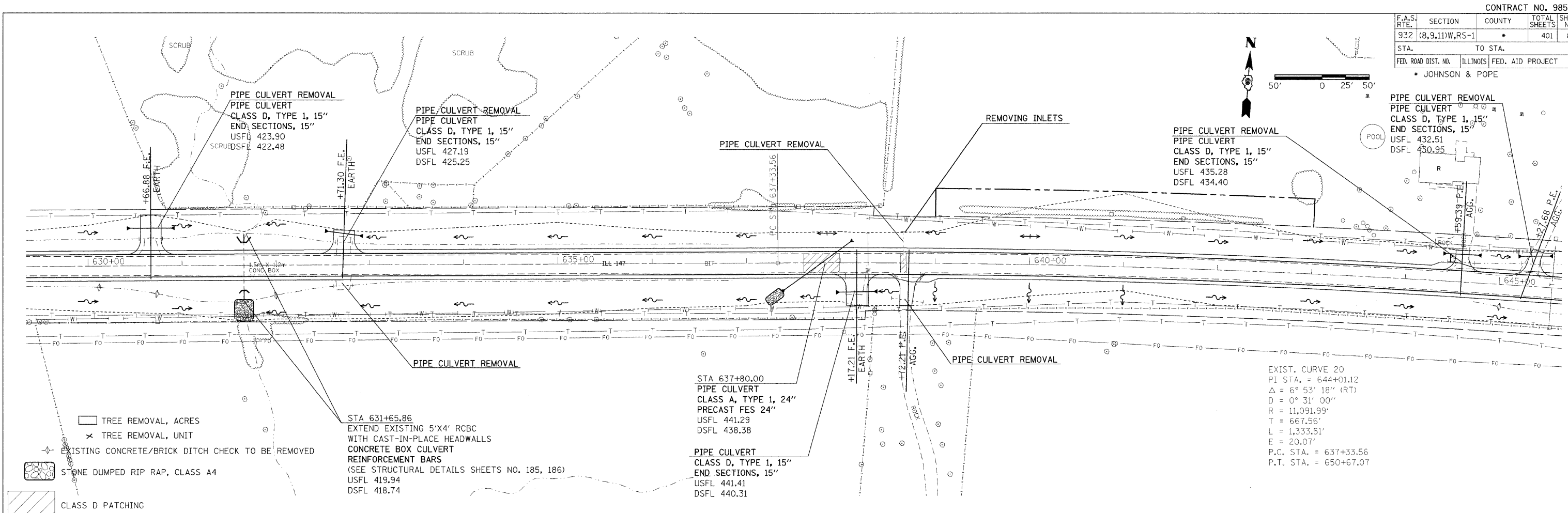
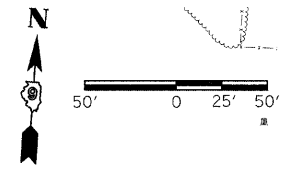


NOTE:
 LEFT DITCH PLOTTED 10'
 BELOW PROFILE DATUM
 FOR CLARITY

DATE-TIME
 *DON-SPEC
 *REF-TOP042
 *REF-DP-02

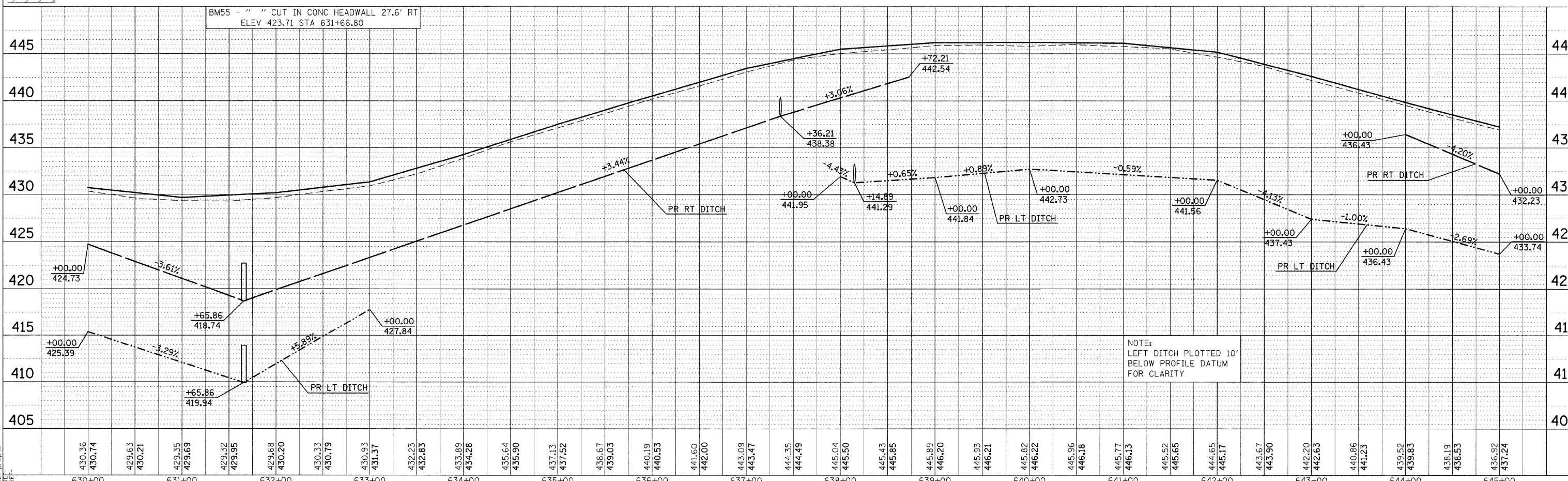
PLAN PROFILE SHEET STA 615+00 TO 630+00

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|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 86 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| * JOHNSON & POPE | | | | |



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| PLAN | DATE |
| BY | |
| CHECKED | |
| DATE | |

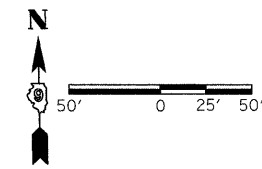
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| BY | |
| CHECKED | |
| DATE | |



* DATE TIME *
 * REF: 100043
 * REF: 100043
 * REF: 100043

PLAN PROFILE SHEET STA 630+00 TO 645+00

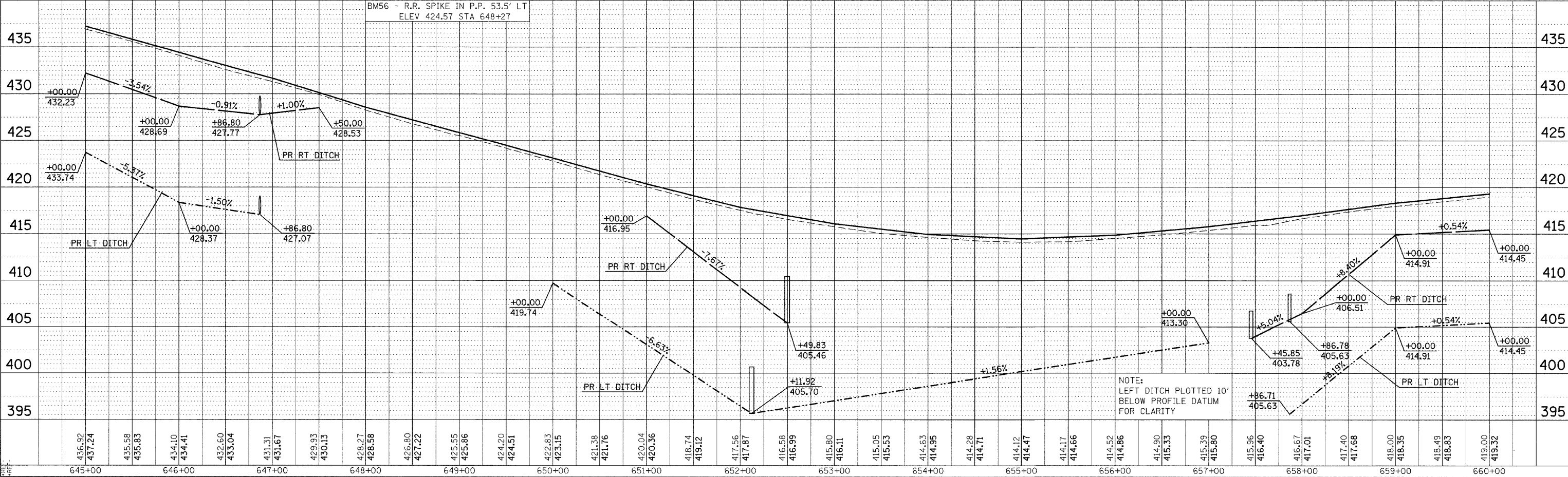
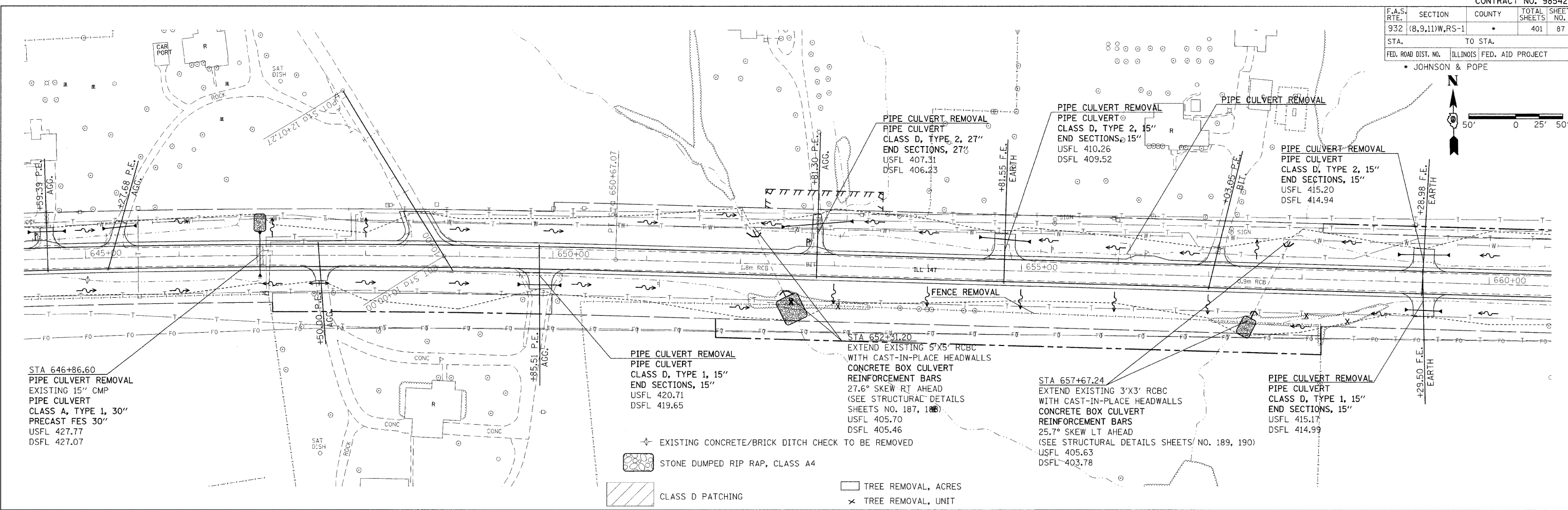
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 | 87 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | JOHNSON & POPE | |



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|------|------|
| PLAN | DATE |
| BY | |
| NO. | |
| NO. | |
| NO. | |

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| PROFILE | DATE |
| BY | |
| NO. | |
| NO. | |
| NO. | |

DATE TIME
 DGN SPEC
 REF TO SHEET
 REF TO SHEET



PLAN PROFILE SHEET STA 645+00 TO 660+00

| | | | |
|---------------------|---------------------------|--------|-----------------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEET NO. |
| 932 | (8,9,11)W,RS-1 | | 401 |
| STA. | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | |
| • JOHNSON & POPE | | | |

PIPE CULVERT REMOVAL
PIPE CULVERT CLASS A,
TYPE 1, 24"
END SECTIONS 24"
USFL 414.80
DSFL 413.78

STA. 664+58.95 @ FAS 932 =
STA. 10+00.00 @ CEDAR GROVE
CHURCH ROAD

PIPE CULVERT REMOVAL
PIPE CULVERT CLASS D,
TYPE 1, 15"
END SECTIONS 15"
USFL 410.15
DSFL 408.50

PIPE CULVERT REMOVAL

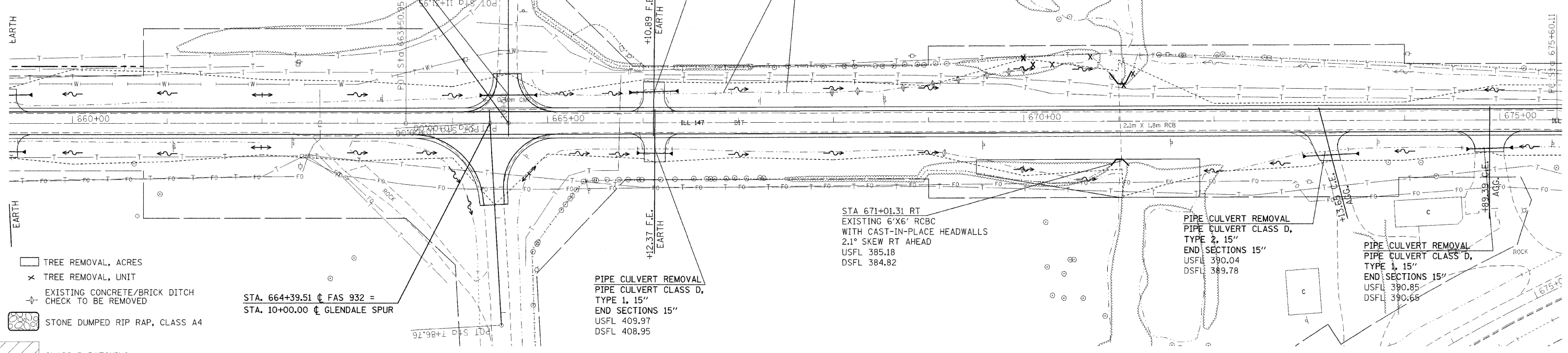
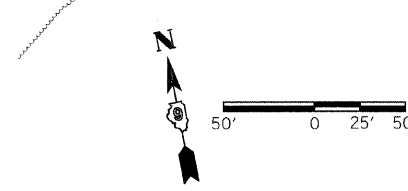
STA 671+01.31 RT
EXISTING 6'X6' RCBC
WITH CAST-IN-PLACE HEADWALLS
2.1° SKEW RT AHEAD
USFL 385.18
DSFL 384.82

PIPE CULVERT REMOVAL
PIPE CULVERT CLASS D,
TYPE 2, 15"
END SECTIONS 15"
USFL 390.04
DSFL 389.78

PIPE CULVERT REMOVAL
PIPE CULVERT CLASS D,
TYPE 1, 15"
END SECTIONS 15"
USFL 390.85
DSFL 390.68

PIPE CULVERT REMOVAL
PIPE CULVERT CLASS D,
TYPE 1, 15"
END SECTIONS 15"
USFL 409.97
DSFL 408.95

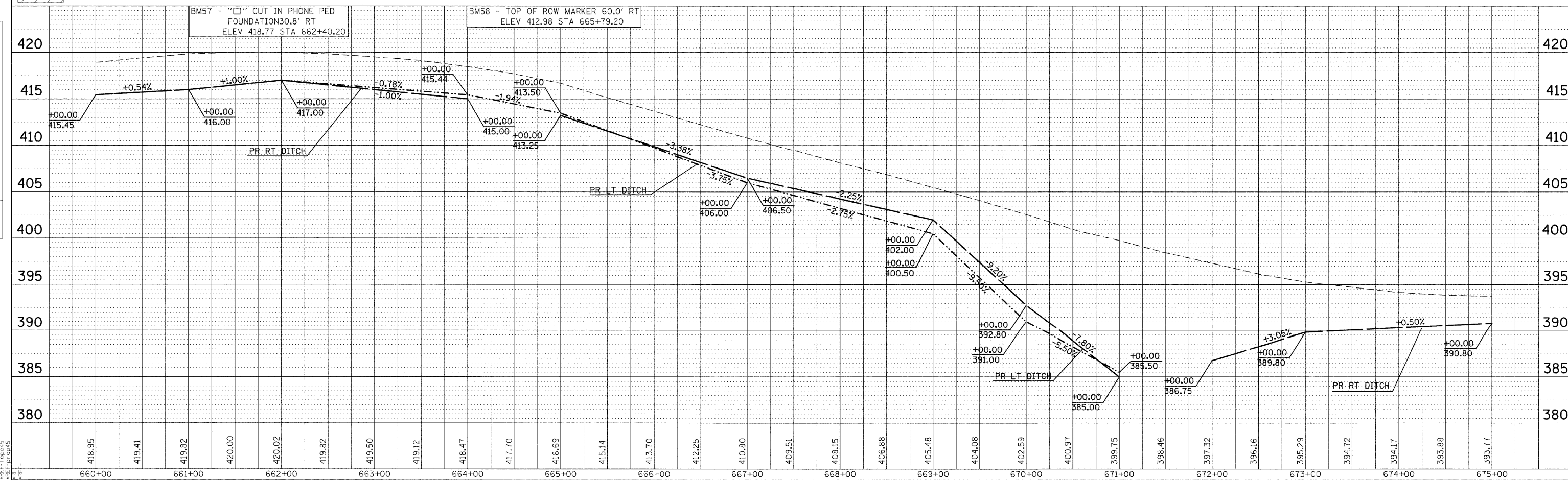
STA. 664+39.51 @ FAS 932 =
STA. 10+00.00 @ GLENDALE SPUR



- TREE REMOVAL, ACRES
- TREE REMOVAL, UNIT
- EXISTING CONCRETE/BRICK DITCH
CHECK TO BE REMOVED
- STONE DUMPED RIP RAP, CLASS A4
- CLASS D PATCHING

| | |
|------|------|
| PLAN | DATE |
| BY | |
| DATE | |
| BY | |
| DATE | |
| BY | |
| DATE | |

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| PROFILE | DATE |
| BY | |
| DATE | |
| BY | |
| DATE | |
| BY | |
| DATE | |



PLAN PROFILE SHEET STA 660+00 TO 675+00

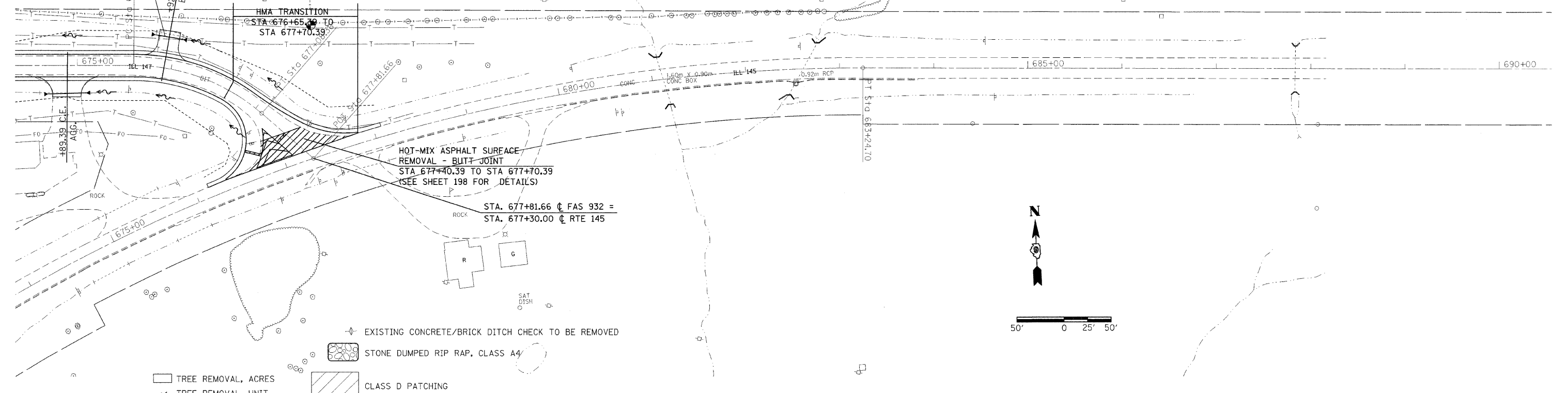
DATE TIME
REF: 10/04/05
REF: 10/04/05
REF: 10/04/05

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 89 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

PIPE CULVERT REMOVAL
 PIPE CULVERT CLASS D,
 TYPE 1, 15"
 END SECTIONS 15"
 USFL 390.75
 DSFL 390.41

D = 27° 42' 52"
 R = 206.74'
 T = 77.48'
 L = 148.25'
 E = 14.04'

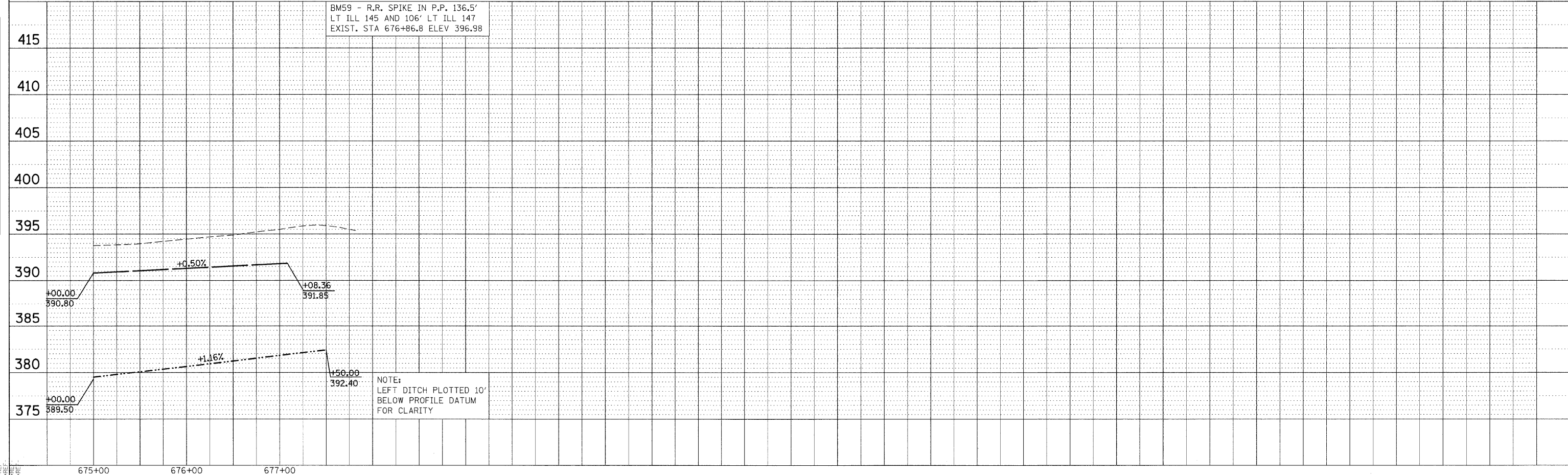
T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 675+60.11
 P.T. STA. = 677+08.36



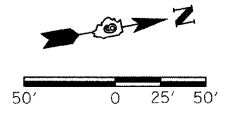
| DATE | BY | REVISION |
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| DATE | BY | REVISION |
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DATE-TIME
 *REF-SPEC
 *REF-PLAN



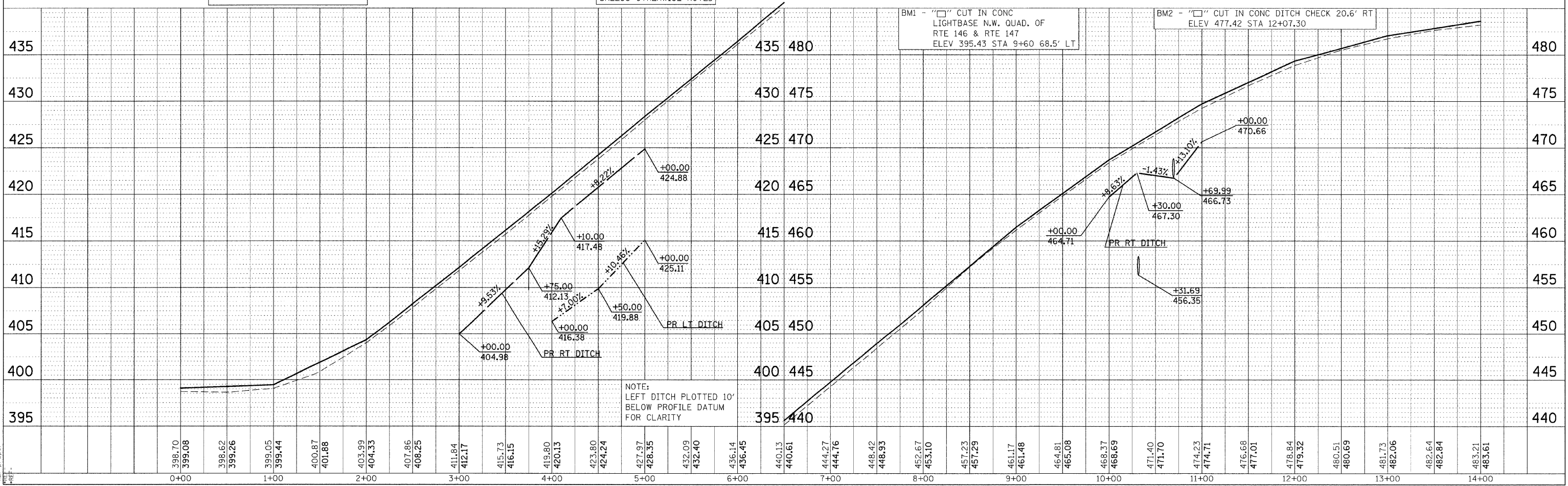
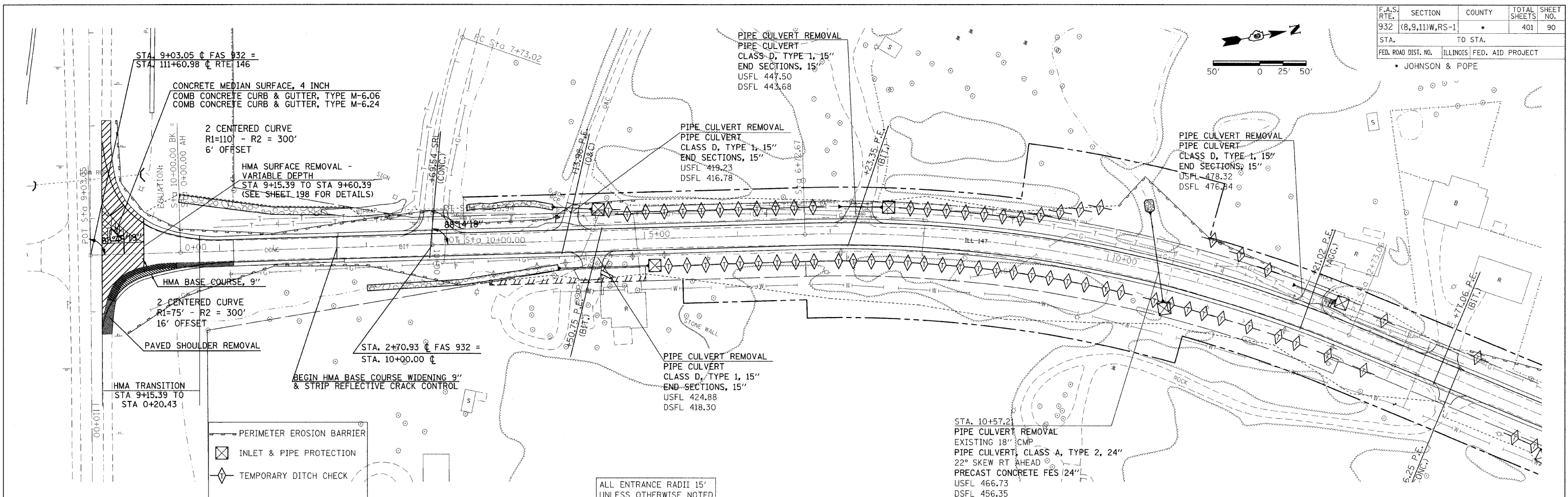
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|------------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 90 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



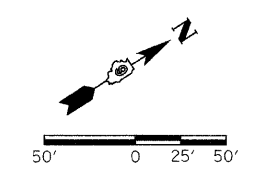
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| DATE | BY |
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| DATE | BY |
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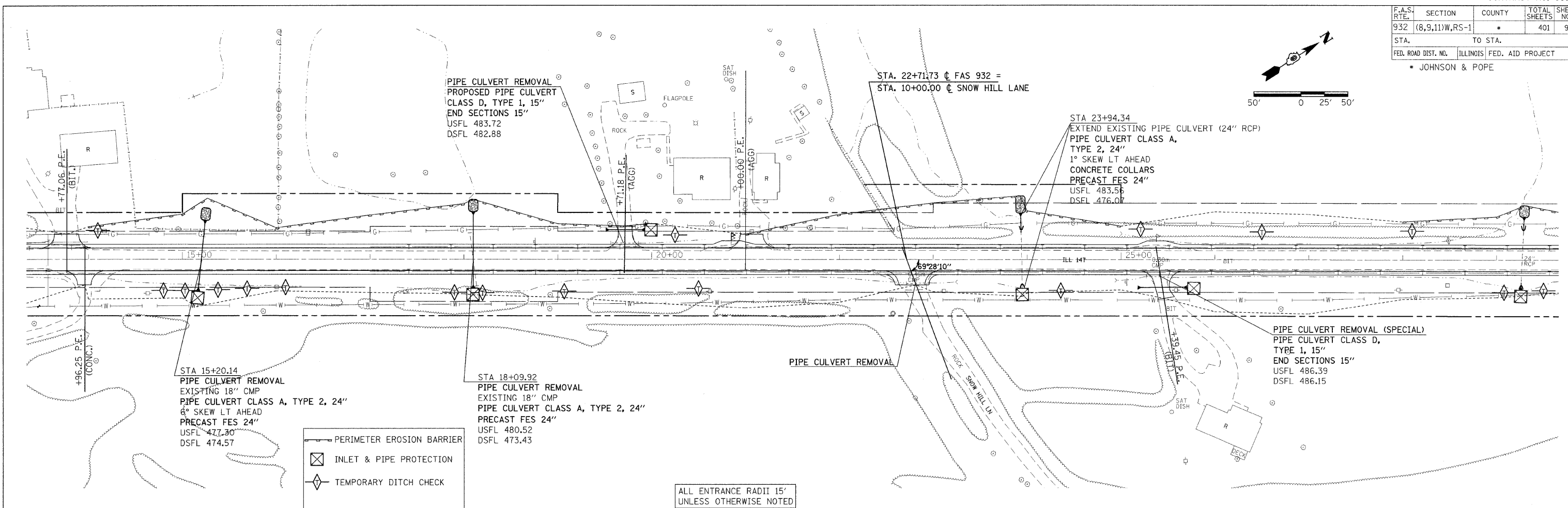
DATE-TIME
 REF-TODD
 REF-PROJ
 REF-PRJ



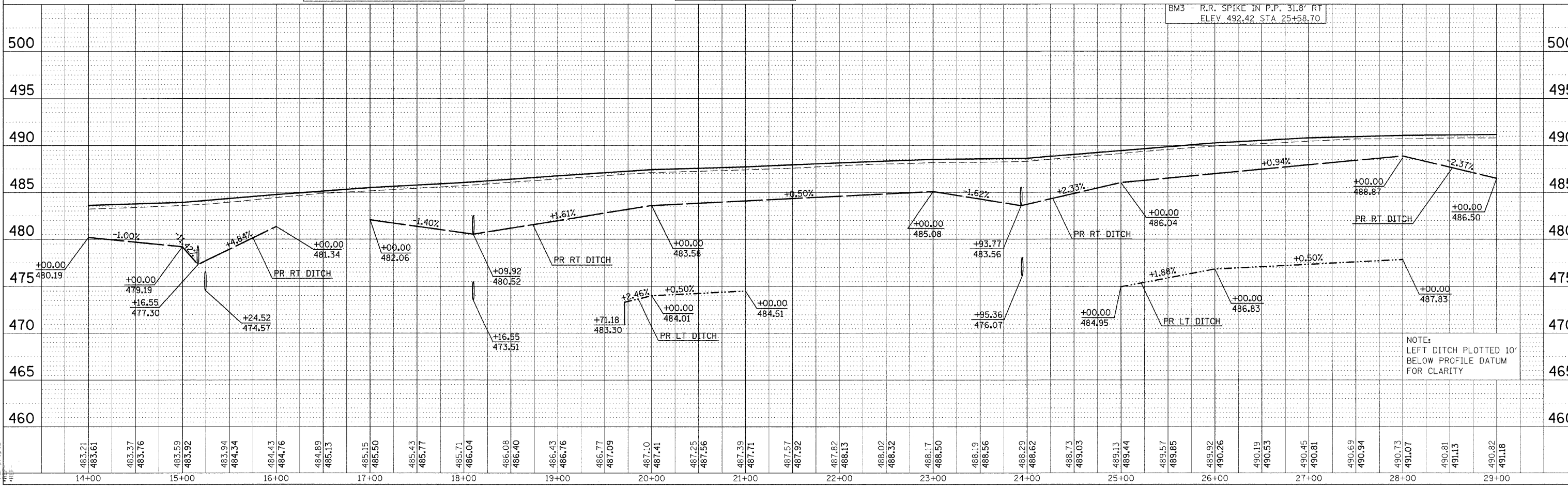
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 91 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



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| PLAN | DATE | BY |
| SURVEYED | | |
| ALIGNED | | |
| CHECKED | | |
| NOTE BOOK | | |
| NO. | | |

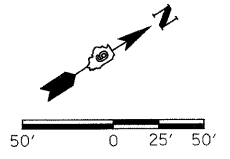


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| PROFILE | DATE | BY |
| SURVEYED | | |
| ALIGNED | | |
| CHECKED | | |
| NOTE BOOK | | |
| NO. | | |

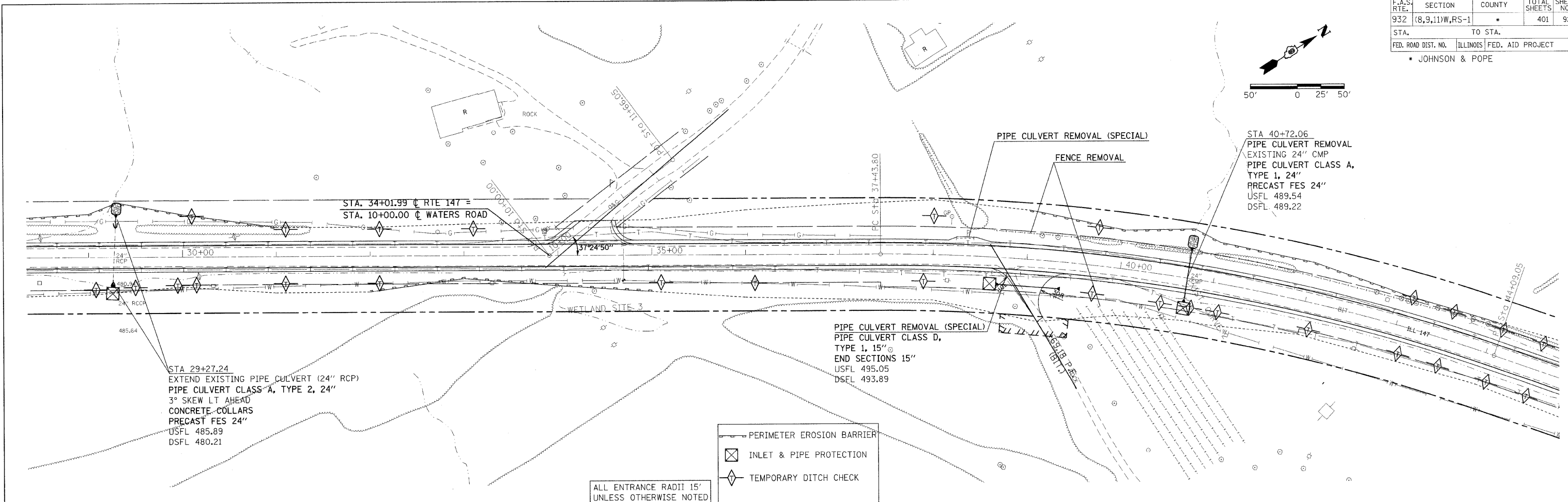


NOTE:
LEFT DITCH PLOTTED 10'
BELOW PROFILE DATUM
FOR CLARITY

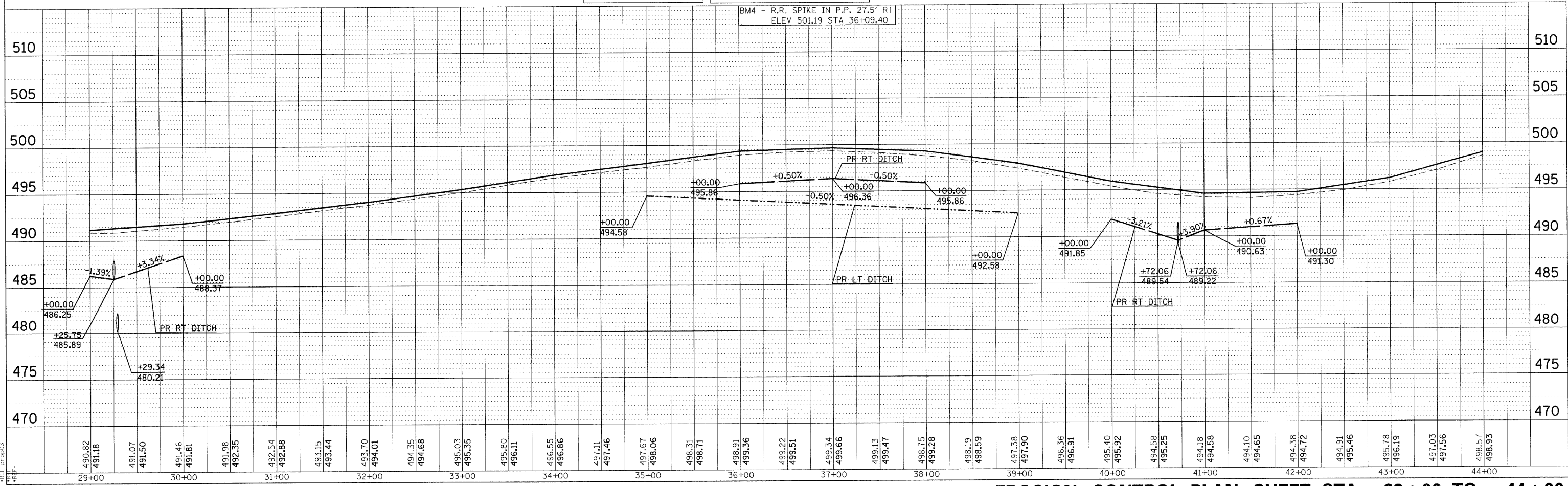
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 92 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



PLAN
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 CHECKED BY: _____
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PROFILE
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 CHECKED BY: _____
 DATE: _____



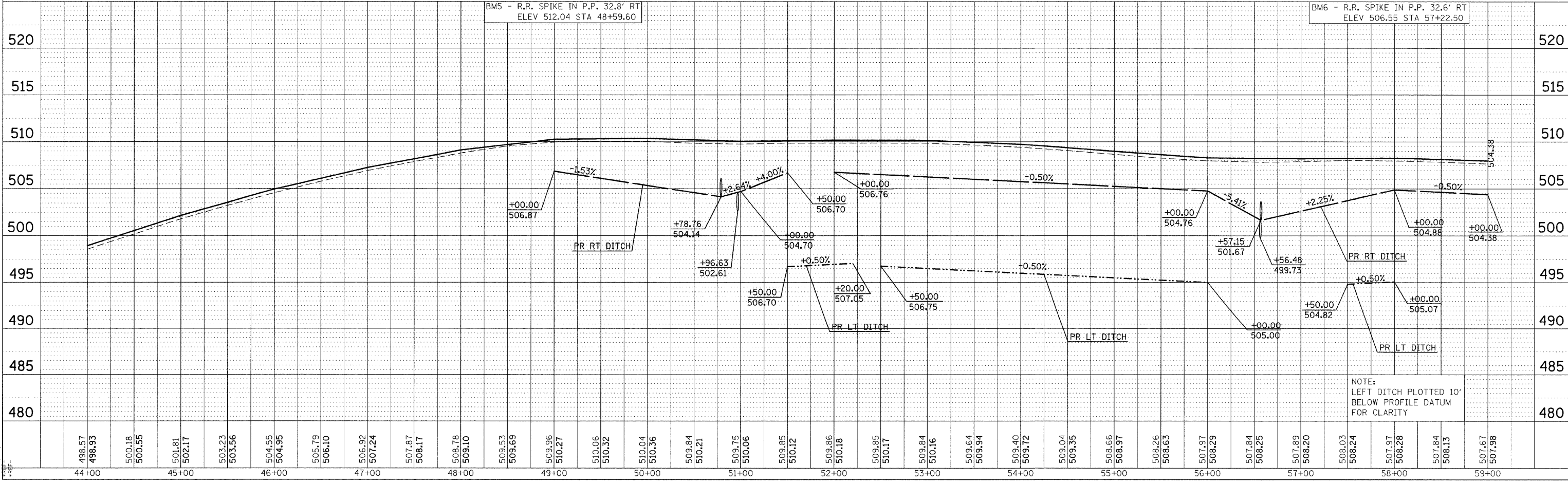
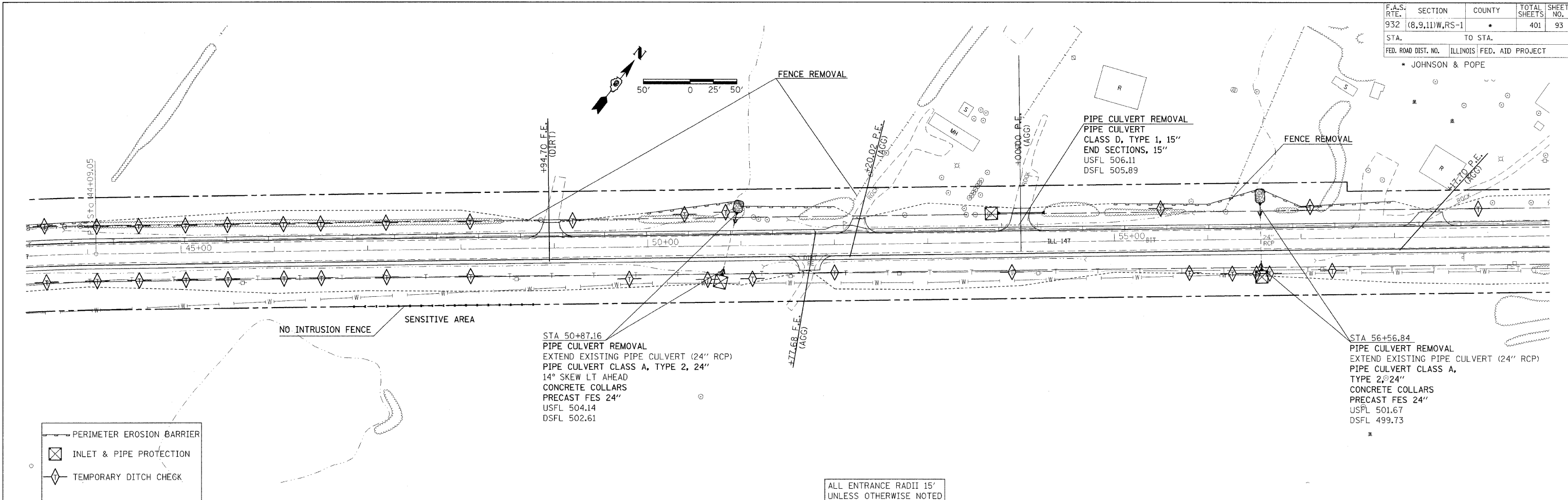
EROSION CONTROL PLAN SHEET STA 29+00 TO 44+00

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|---------------------|---------------------------|--------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 93 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| * JOHNSON & POPE | | | | |

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| DATE | BY |
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| DATE | BY |
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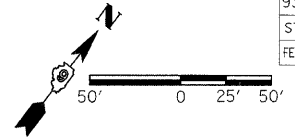
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| DATE | BY |
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| DATE | BY |
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DATE: 11/11/04
 DRAWN BY: JSP
 CHECKED BY: JSP
 REF: 100004
 REF: 100004
 REF: 100004

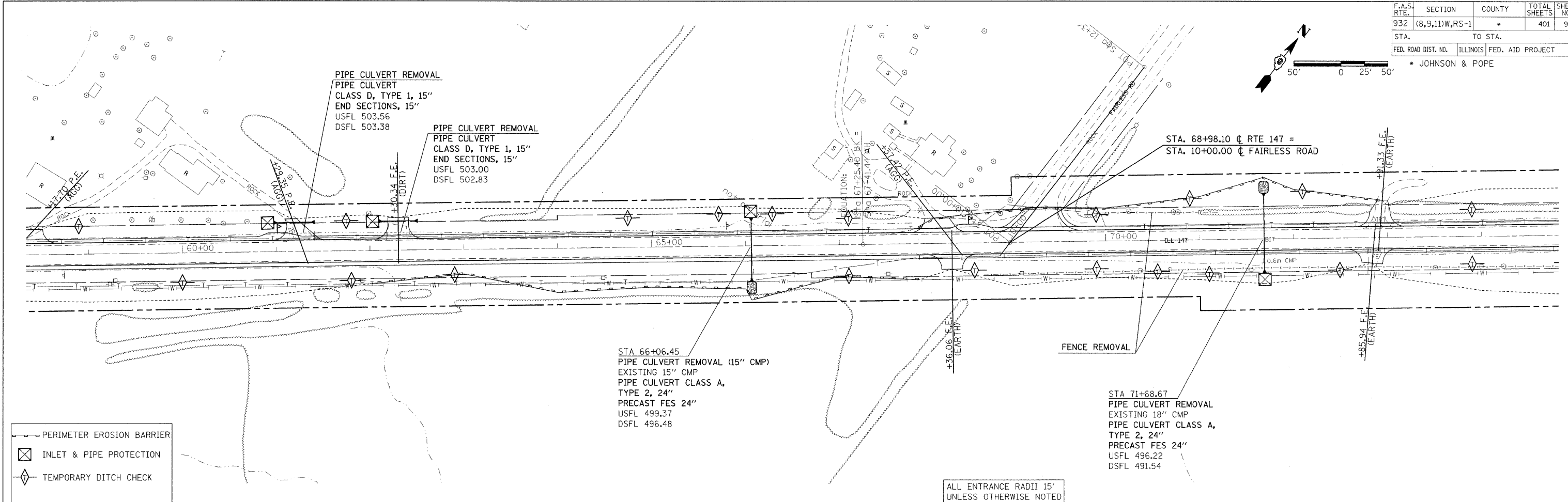


EROSION CONTROL PLAN SHEET STA 44+00 TO 59+00

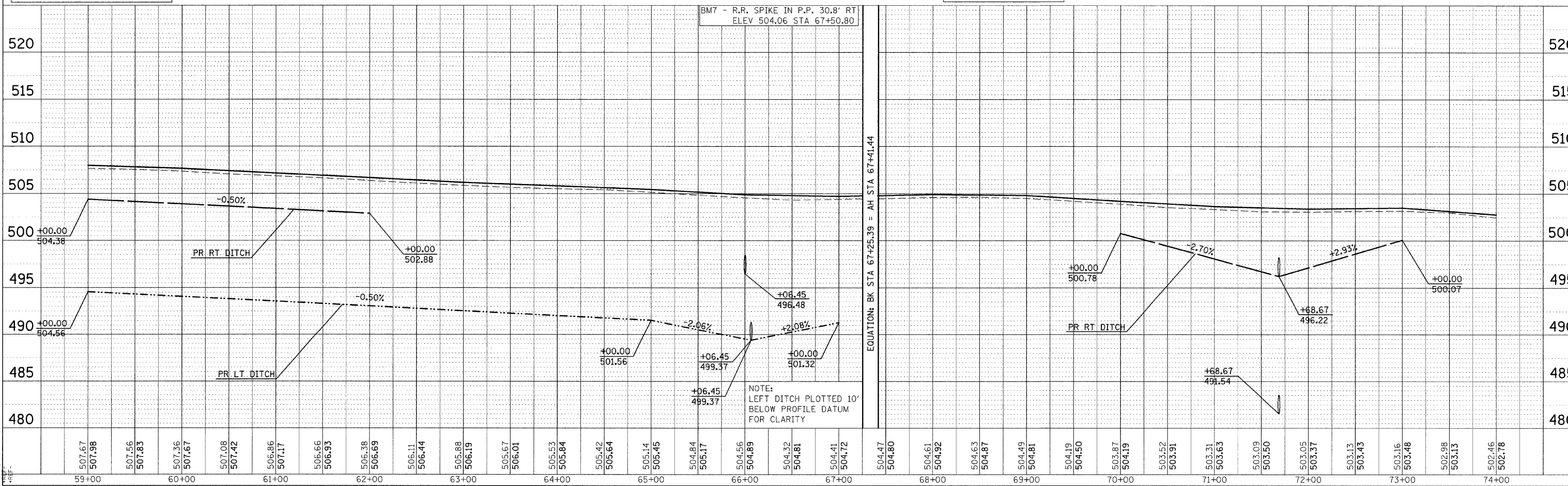
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| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 94 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



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| PLAN | SUBMITTED | DATE |
| NOTE BOOK | ALIGNED & CHECKED | |
| NO. | RT. OF WAY CHECKED | |
| | CAUD FILE NAME | |

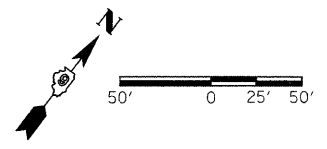


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| PROFILE | SUBMITTED | DATE |
| NOTE BOOK | PROFILES CHECKED | |
| NO. | REMARKS NOTED | |
| | STRUCTURE NOTATIONS (FWD) | |



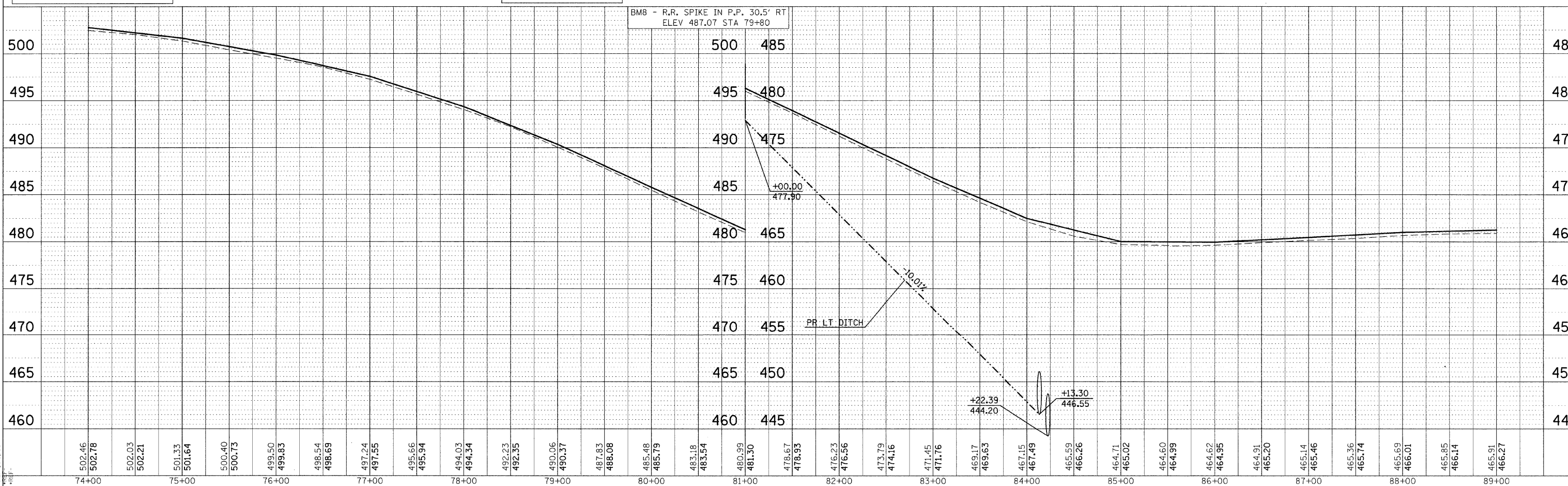
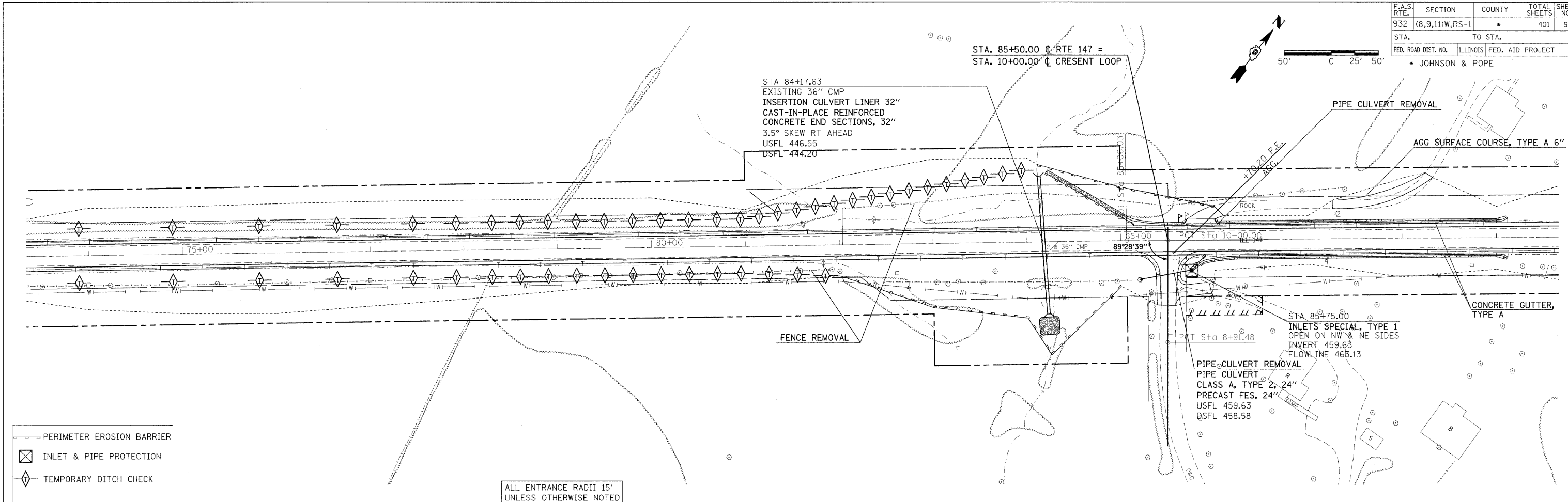
DATE TIME
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 *REF-TOP-05
 *REF-PP-05
 *REF-

| | | | | |
|---------------------|----------------|------------------|------------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 95 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | * JOHNSON & POPE | |



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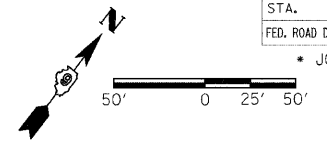
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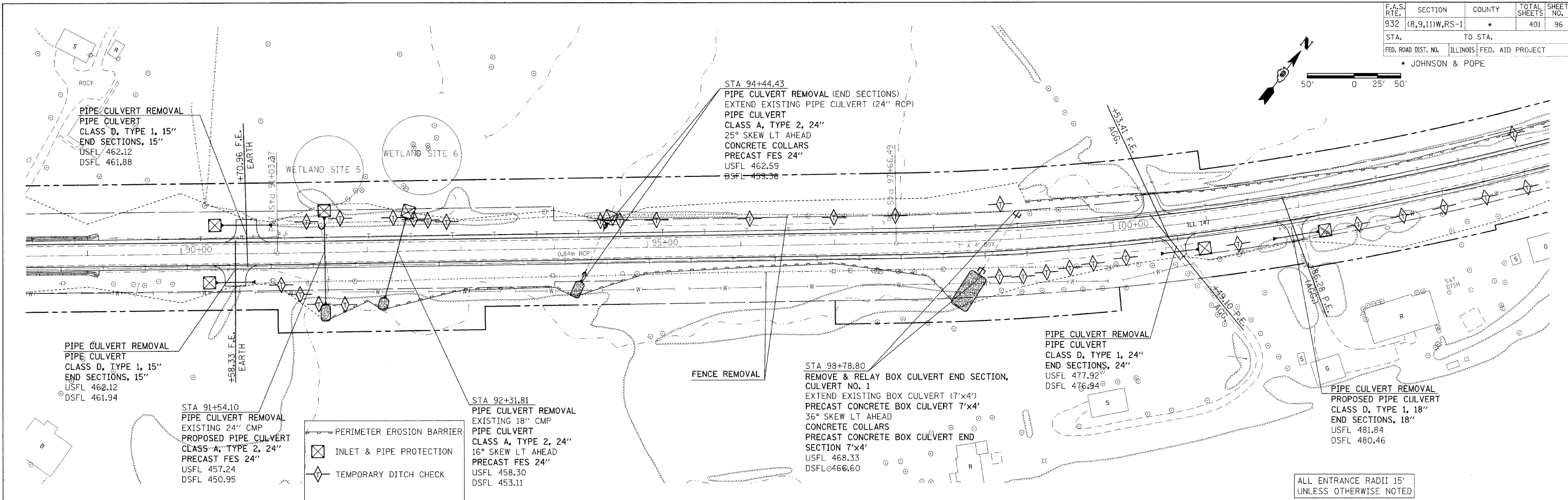
- PERIMETER EROSION BARRIER
- INLET & PIPE PROTECTION
- TEMPORARY DITCH CHECK

ALL ENTRANCE RADII 15' UNLESS OTHERWISE NOTED

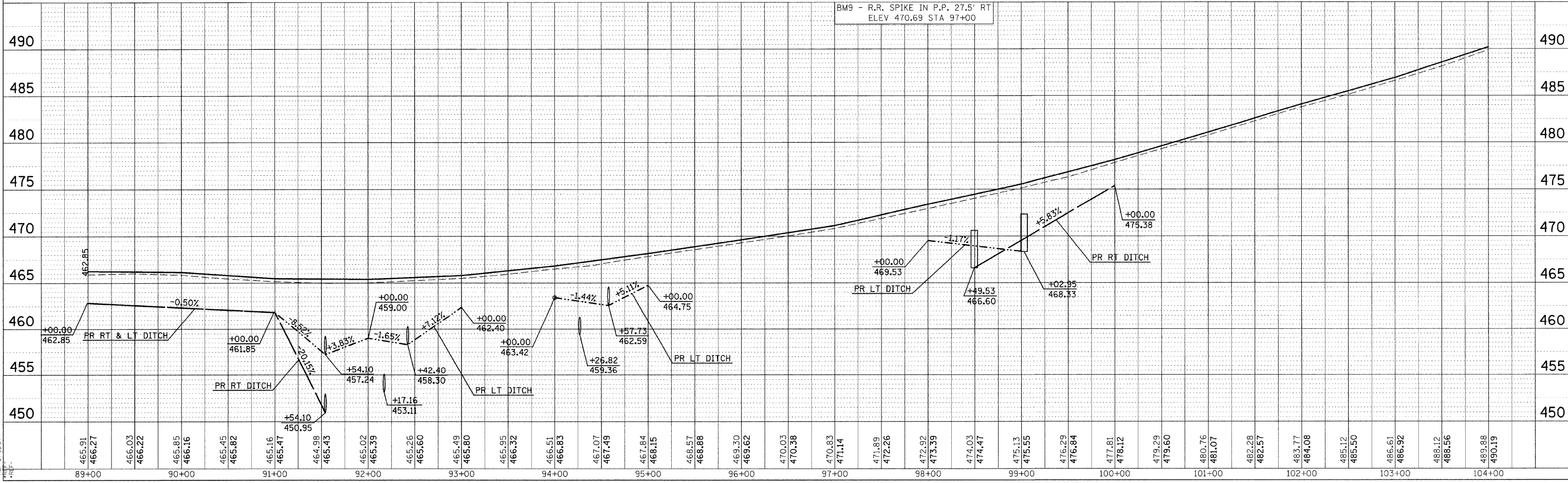
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 96 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



DATE: _____ BY: _____
 SURVEYED: _____
 CHECKED: _____
 DATE: _____ BY: _____
 PLAN: _____
 NO. _____

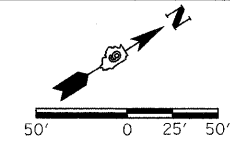


DATE: _____ BY: _____
 SURVEYED: _____
 CHECKED: _____
 DATE: _____ BY: _____
 PROFILE: _____
 NO. _____

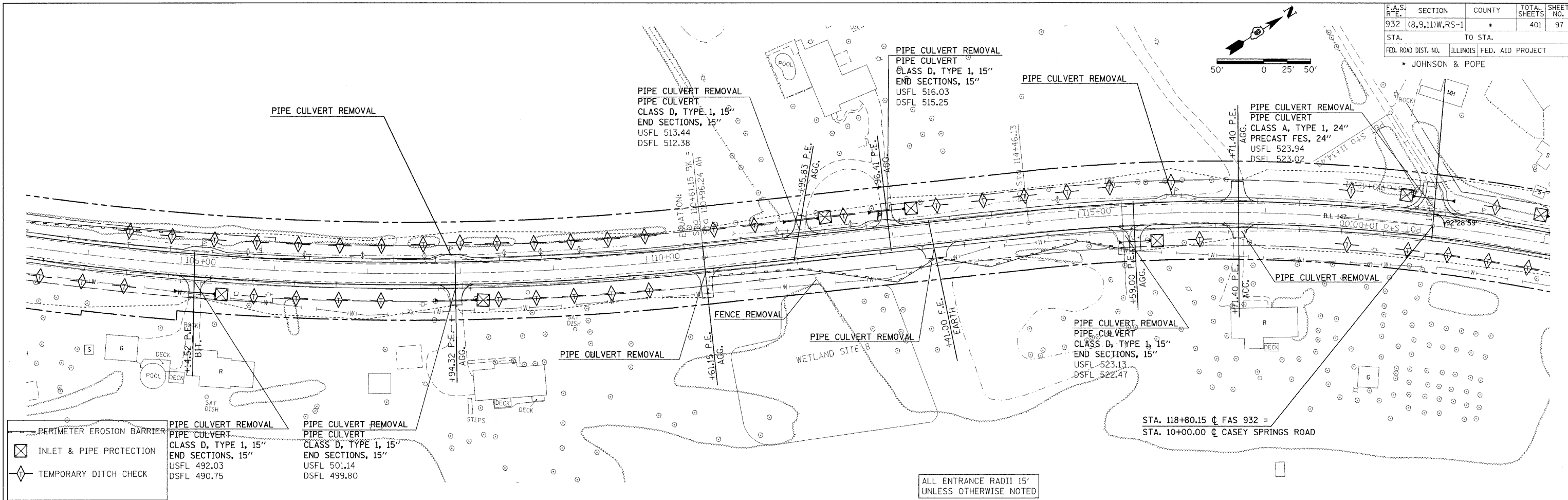


EROSION CONTROL PLAN SHEET STA 89+00 TO 104+00

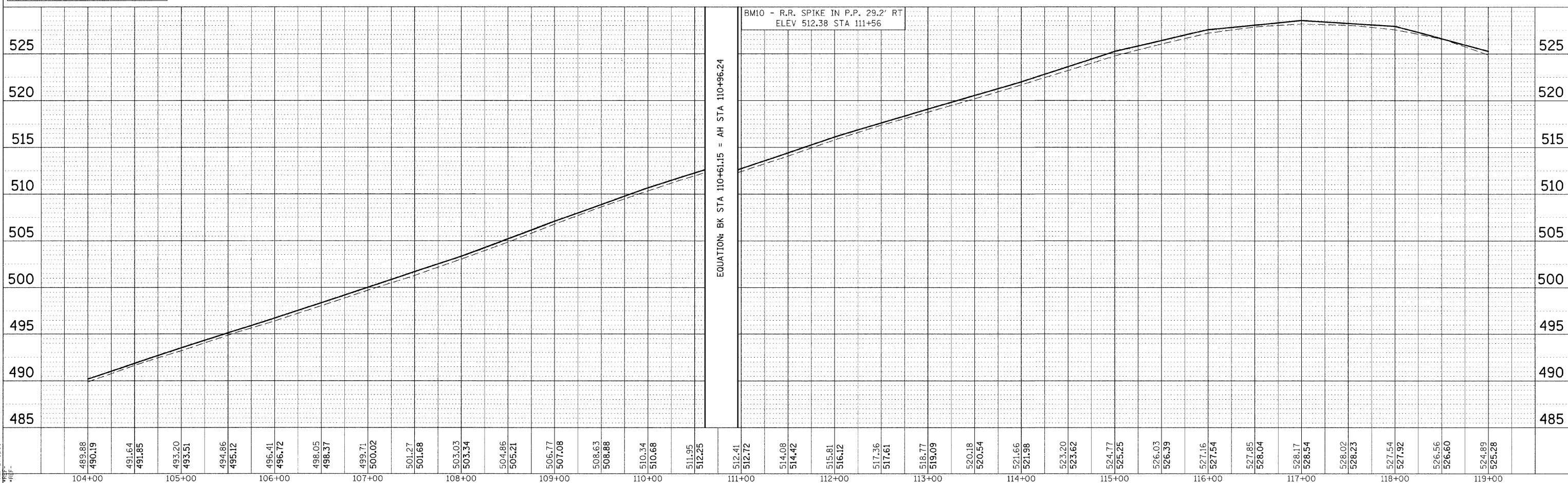
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 932 | (8,9,11)W,RS-1 | * | 401 | 97 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |



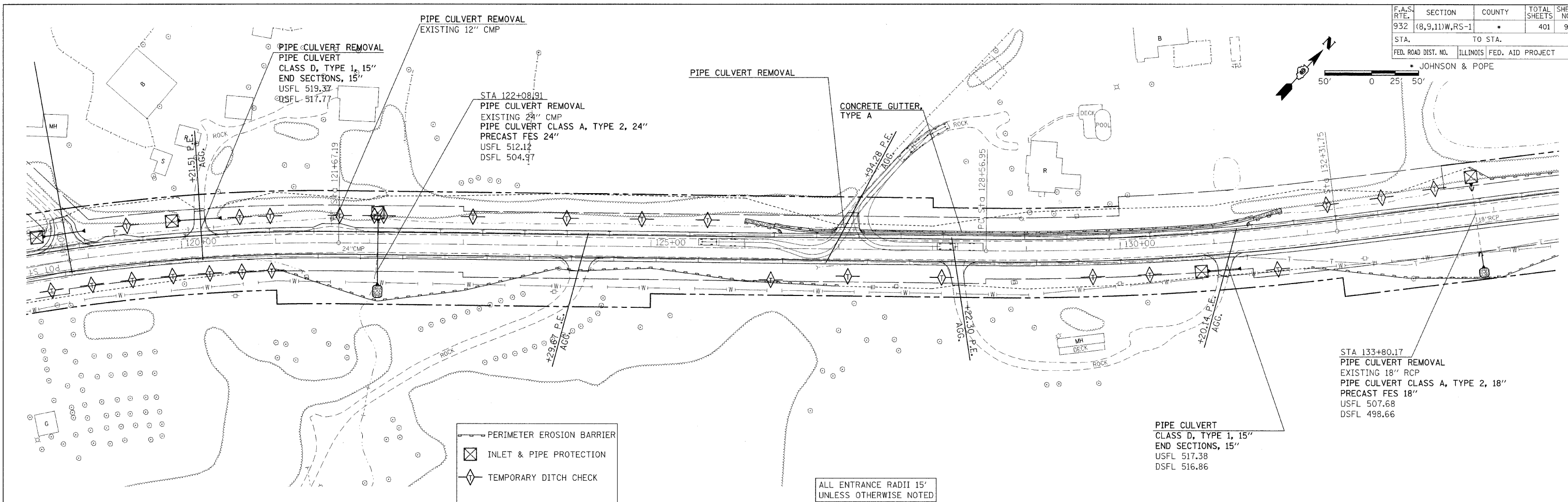
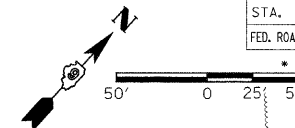
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| PLAN | SURVEYED | BY | DATE |
| | ALIGNED | | |
| | CHECKED | | |
| | BY | | |
| | NOTE BOOK | | |
| | NO. OF PAGES | | |
| | PAID FILE NAME | | |
| | NO. | | |



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| PROFILE | SURVEYED | BY | DATE |
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| | CHECKED | | |
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| | NOTE BOOK | | |
| | NO. OF PAGES | | |
| | PAID FILE NAME | | |
| | NO. | | |



| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 98 |
| STA. TO STA. | | ILLINOIS FED. AID PROJECT | | |
| | | * JOHNSON & POPE | | |



- PERIMETER EROSION BARRIER
- ⊠ INLET & PIPE PROTECTION
- ◇ TEMPORARY DITCH CHECK

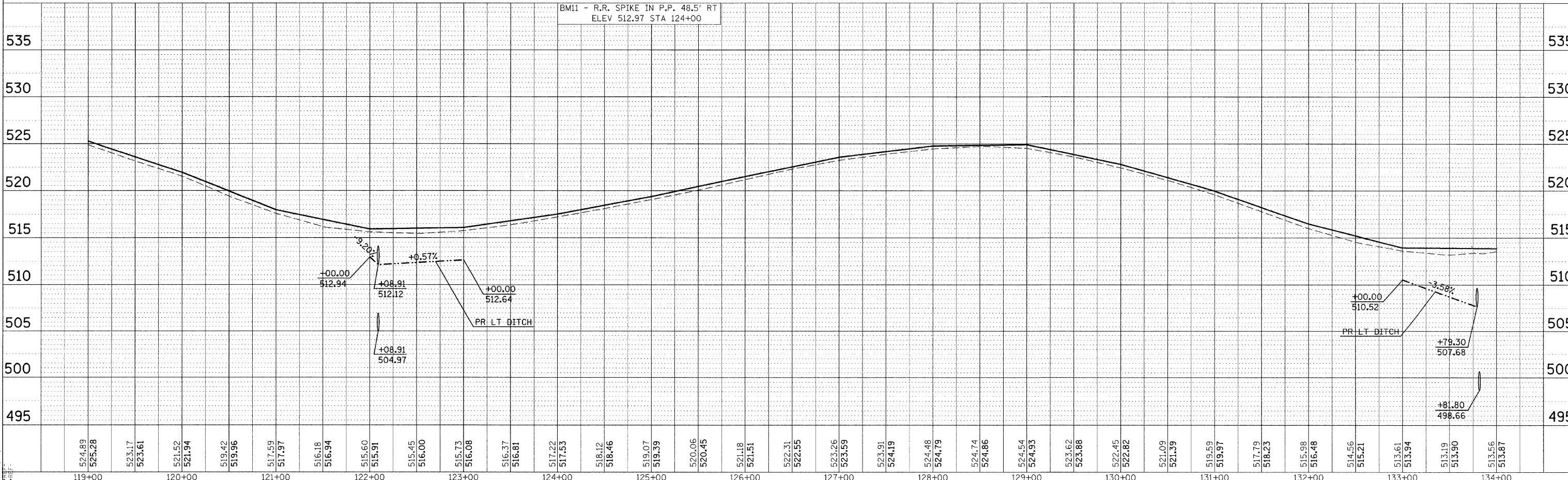
ALL ENTRANCE RADII 15' UNLESS OTHERWISE NOTED

PLAN

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| SURVEYED | BY | DATE |
| DESIGNED | | |
| CHECKED | | |
| DATE | | |

PROFILE

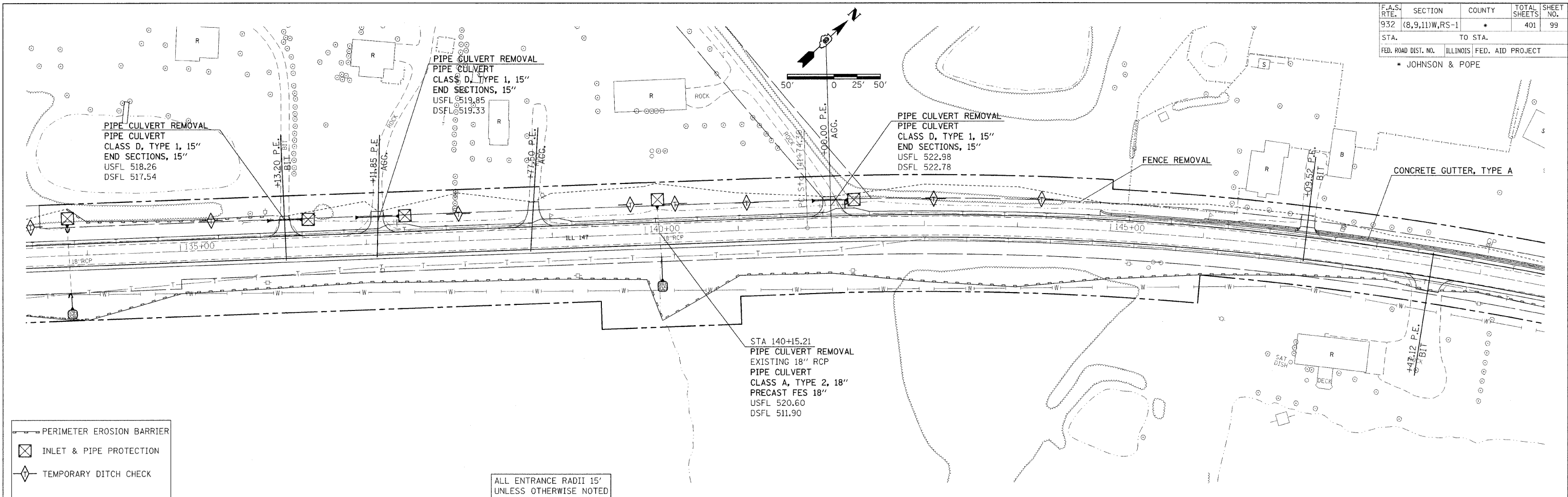
| | | |
|----------|----|------|
| SURVEYED | BY | DATE |
| DESIGNED | | |
| CHECKED | | |
| DATE | | |



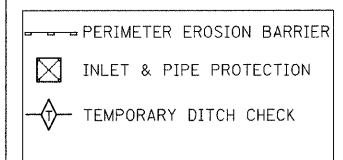
BM11 - R.R. SPIKE IN P.P. 48.5' RT ELEV 512.97 STA 124+00

DATE TIME
 SURVEYED
 REF: P-0909
 REF: P-0903

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 99 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

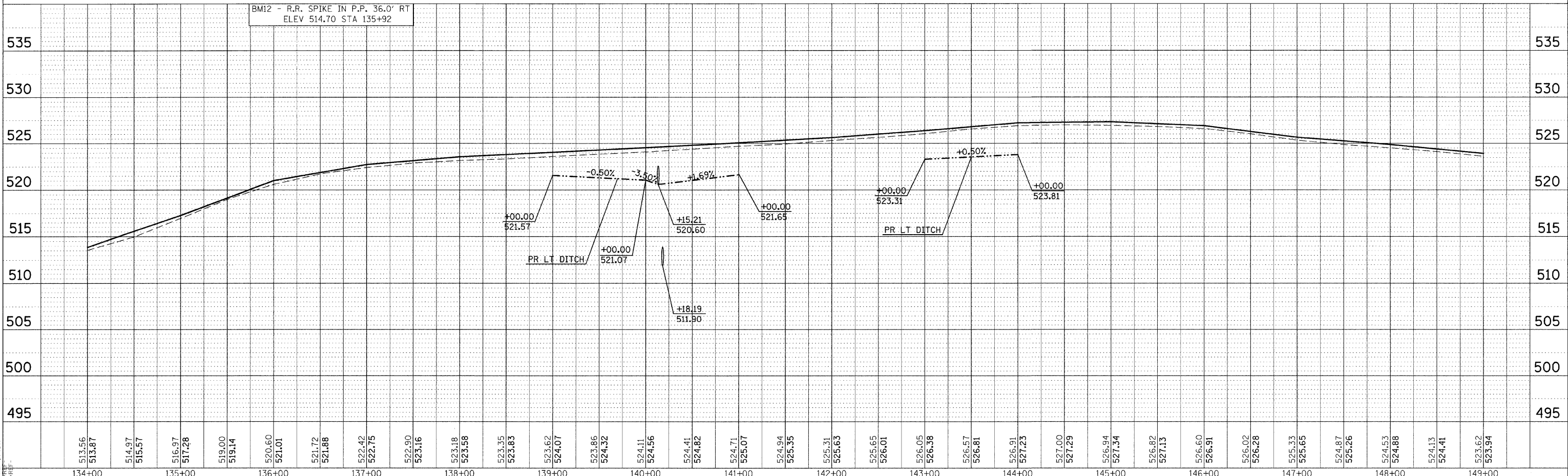


| | | |
|------|----------|------|
| PLAN | SURVEYED | DATE |
| | BY | |
| | DATE | |
| | BY | |
| | DATE | |
| | BY | |
| | DATE | |
| | BY | |
| | DATE | |
| | BY | |



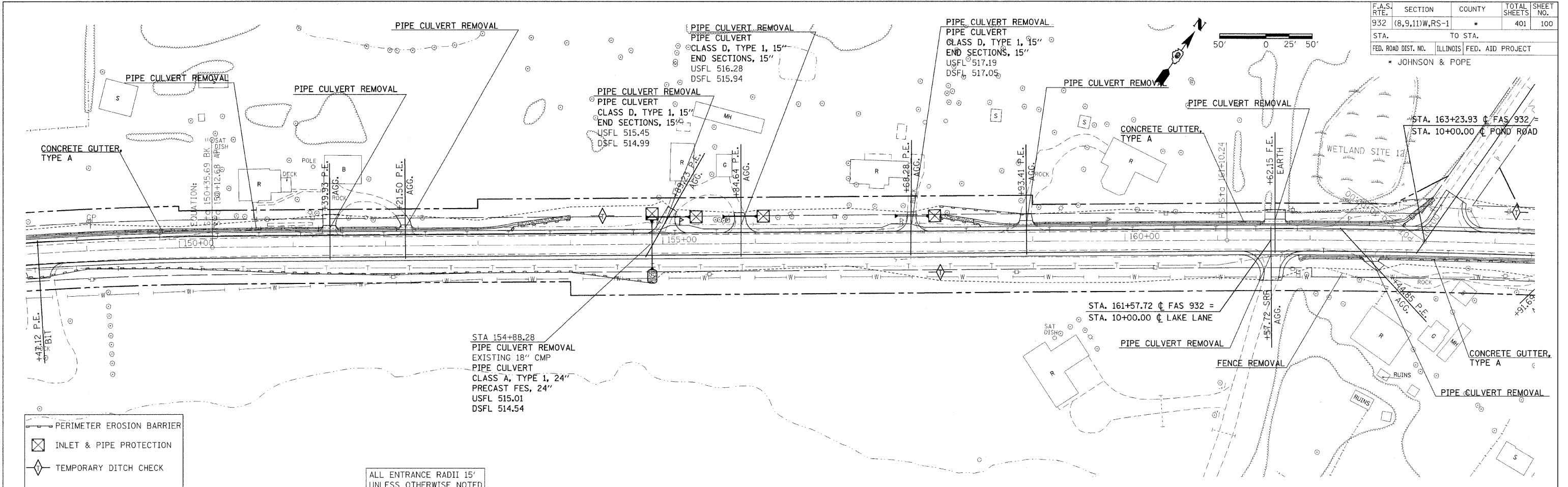
ALL ENTRANCE RADII 15'
UNLESS OTHERWISE NOTED

| | | |
|---------|----------|------|
| PROFILE | SURVEYED | DATE |
| | BY | |
| | DATE | |
| | BY | |
| | DATE | |
| | BY | |
| | DATE | |
| | BY | |
| | DATE | |
| | BY | |



DATE TIME
DRAWN BY
CHECKED BY
DATE TIME
DRAWN BY
CHECKED BY
DATE TIME
DRAWN BY
CHECKED BY

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 932 | (8,9,11)W,RS-1 | * | 401 | 100 |
| STA. 10+00.00 | | TO STA. 163+23.93 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * JOHNSON & POPE | | | | |

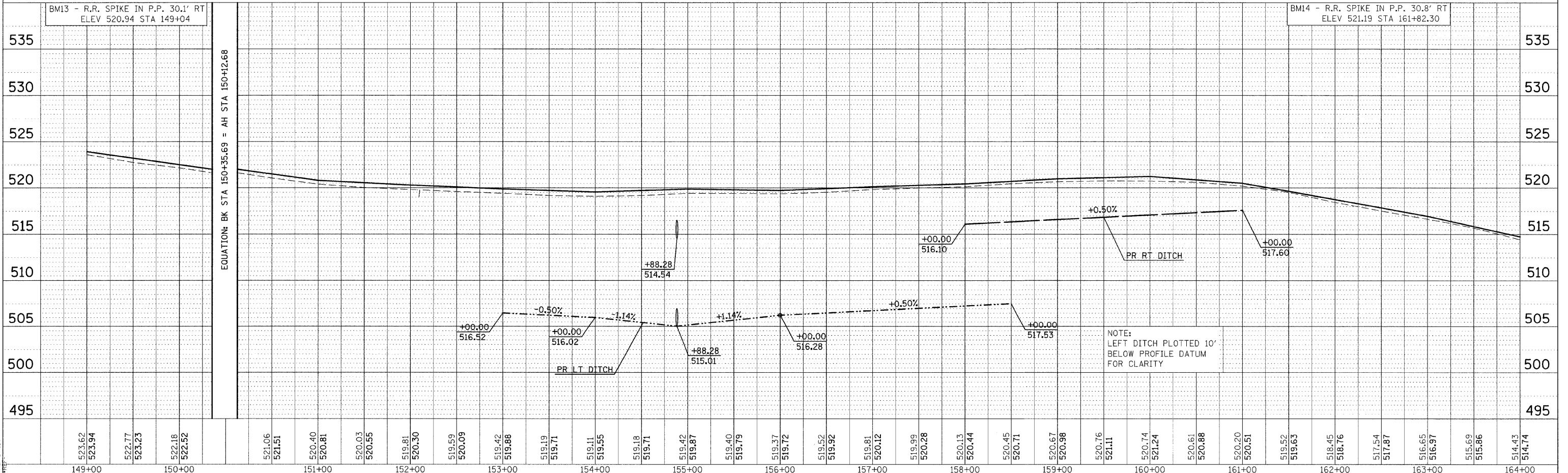


| PLAN | DATE | BY |
|------|------|----|
| | | |

- PERIMETER EROSION BARRIER
- INLET & PIPE PROTECTION
- TEMPORARY DITCH CHECK

ALL ENTRANCE RADII 15' UNLESS OTHERWISE NOTED

| PROFILE | DATE | BY |
|---------|------|----|
| | | |



NOTE:
LEFT DITCH PLOTTED 10'
BELOW PROFILE DATUM
FOR CLARITY