

DESIGN ENGINEER: HEATHER SHOUP PHONE:(309) 671-3474 PROJECT ENGINEER: TOM LACY PHONE:(309) 671-3453

88804

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8	TAZEWELL	442	1

• 11BR-1, 11BR-2

FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP ROUTE 669 (IL 29)
SECTION 11W-3, RS-8, 11BR-1, 11BR-2
PROJECT ACF-HSIP-0669(029)
RESURFACING, RESTORATION & REHABILITATION
TAZEWELL COUNTY
C-94-130-96

STANDARDS

000001-04	542401	664001-01
001001	601101	666001
001006	602301-01	667101
280001-02	602306-01	701101-01
285001-01	602401-01	701106-01
353001-02	602501	701422-01
420001-06	602601	701426-02
420106-03	602701-01	701431-03
420111-01	604001-02	701601-04
420401-05	606001-02	701602-02
442201-01	606006	702001-06
482001	606301-02	704001-02
482006-01	630001-06	720001
482011-01	630301-03	720006
503001-02	631011-02	720011
515001-02	631031-05	729001
542101	635001	780001-01
542201	635006-02	781001-02
542301	635011-01	BLR-21-6
		BLR-22-4

DESIGN DESIGNATION

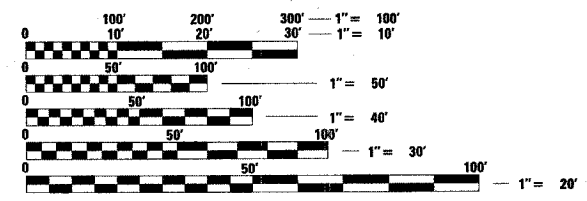
25,300 (07) OTHER PRINCIPAL ARTERIAL 6.76 (COM-20)

STRUCTURAL PAVEMENT DESIGN INFORMATION BLOCK

STRUCTURAL DESIGN TRAFFIC: YEAR-2017
 PV=94.2% SU=3.0% MU=2.8%
 ROAD/STREET CLASSIFICATION: CLASS I
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=32% S=45% M=45%
 TRAFFIC FACTOR: ACTUAL TF=6.76
 SUBGRADE SUPPORT RATING: IBR=3.0 (ASSUMED)

SURVEY BOOK NO.

2667A
2667B



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.

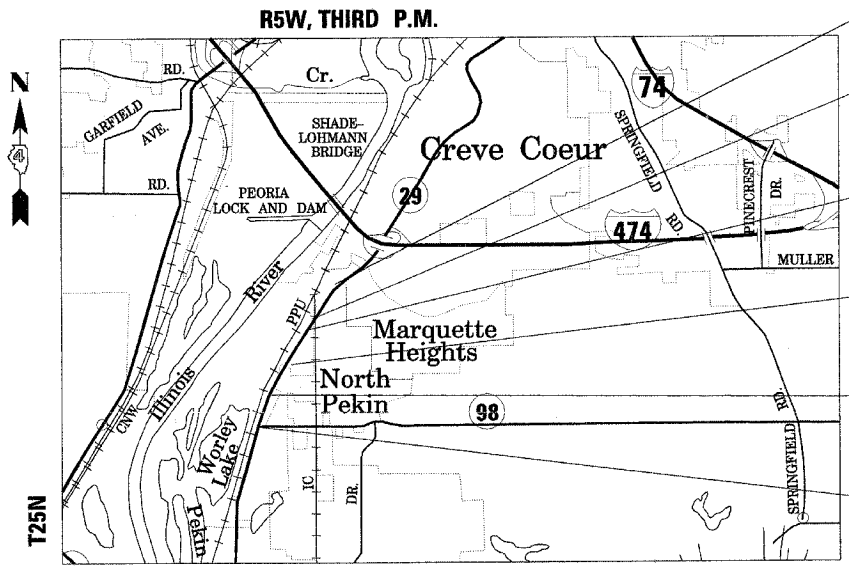
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

CATALOG NO. 031573-00D
CONTRACT NO. 88804

QC/QA CONCRETE

QC/QA BITUMINOUS SUPERPAVE PROJECT

NPDES PERMIT REQUIRED



IMPROVEMENT BEGINS
STA 246+06.75

STATION EQUATION
STA 275+13.85 (BK) =
STA 274+91.42 (AH)

STA 275+77.36 (STR. NO. 090-0048)
TO BE REMOVED & REPLACED
BY (STR. NO. 090-0174)

STA. 302+06 (STR. NO. 090-0049)
TO BE REMOVED
STA 301+87.90 (STR. NO. 090-0172)
TO BE CONSTRUCTED

STATION EQUATION
STA 320+03.68 (BK) =
STA 320+03.10 (AH)

IMPROVEMENT ENDS
STA 334+11.46

DESCRIPTION OF WORK:
THIS IMPROVEMENT CONSISTS OF
WIDENING AND RESURFACING ON IL 29
FROM WESLEY ROAD TO IL 98,
BRIDGE REPLACEMENTS OVER LICK CREEK
AND LITTLE LICK CREEK, FRONTAGE ROAD
RECONSTRUCTION AND STORM SEWER INSTALLATION

GROSS LENGTH OF IMPROVEMENT= 1.672 MILES
NET LENGTH OF IMPROVEMENT= 1.672 MILES



LOCATION OF SECTION INDICATED THUS: - [shaded box] -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 03/31/2006

Joseph E. Crowe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 12, 2006
Mike Hine
ENGINEER OF DESIGN AND ENVIRONMENT

May 12, 2006
Milton R. See, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 11BR-1, 11BR-2

JOB SPECIFIC NOTES

TO MINIMIZE DISTURBANCE TO THE RAILROAD BALLAST, THE EXTENTS OF THE GRADING AND SHAPING ACTIVITIES ALONG THE DITCH BACK SLOPE ADJACENT TO THE RAILROAD TRACKS SHALL BE LIMITED TO APPROXIMATELY 7.5 FEET EAST/SOUTHEAST OF THE CENTER OF THE EAST SET OF RAILROAD TRACKS.

REMOVAL OF THE EXISTING RETAINING WALL AT THE SOUTHWEST ABUTMENT OF EX STRUCTURE NO.090-0049 OVER LICK CREEK SHALL BE INCLUDED IN THE COST OF THE REMOVAL OF THE EX BRIDGE IN THE REMOVAL OF EXISTING STRUCTURES PAY ITEM FOR CONSTRUCTION OF STRUCTURE NO.090-0172.

DURING REMOVAL OF THE EXISTING BRIDGES, THE CONTRACTOR SHALL CAREFULLY REMOVE THE EXISTING U.S.G.S. BENCH MARKERS L234 AND M234 AND DELIVER TO THE ENGINEER FOR FORWARDING TO THE DISTRICT 4 SURVEY SECTION.

TEMPORARY INLET DRAINAGE TREATMENT SHALL BE USED AT INLETS IN SAG LOCATIONS ON HIGHWAY BOULEVARD 1 AND HIGHWAY BOULEVARD 2.

SIXTY DAYS PRIOR TO USING A MATERIAL TRANSFER DEVICE, THE CONTRACTOR SHALL PROVIDE THE ENGINEER INFORMATION DESCRIBING AXLE LOADS AND AXLE SPACING OF THE MATERIAL TRANSFER DEVICE FOR REVIEW BY THE BUREAU OF BRIDGES AND STRUCTURES. ATTENTION IS CALLED TO THE SPECIAL PROVISION ENTITLED "MATERIAL TRANSFER DEVICE (BDE)". APPROVAL FOR THE MATERIAL TRANSFER DEVICE TO CROSS THE STRUCTURES WILL ONLY BE GIVEN IF THE MACHINE MEETS THE WEIGHT RESTRICTIONS REQUIRED BY THE BUREAU OF BRIDGES & STRUCTURES.

ANYTIME A BASE COURSE OR WIDENING PAY ITEM IS TO BE CONSTRUCTED ADJACENT TO AN EXISTING PAVEMENT INCLUDING A BITUMINOUS BASE AND/OR BITUMINOUS SURFACE, A SAW CUT WILL BE REQUIRED TO PROVIDE A CLEAN, VERTICAL FACE ON THE EXISTING BITUMINOUS MATERIAL. SAW CUTTING THROUGH UNDERLYING PCC PAVEMENT WILL NOT BE REQUIRED. WHEN A SAW CUT IS NOT REQUIRED, THE EDGE OF THE EXISTING PAVEMENT SHALL BE CLEANED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE VARIOUS BASE COURSE AND WIDENING PAY ITEMS IN THE CONTRACT.

EARTH EXCAVATION REQUIRED FOR PROPOSED WIDENING WILL BE PAID FOR AS EARTH EXCAVATION.

BUTT JOINTS ON SIDEROADS SHALL BE 15 FEET LONG, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

ALL WATER MAIN CONSTRUCTION SHALL BE COORDINATED IN ADVANCE WITH THE VILLAGE OF NORTH PEKIN WATER SUPERINTENDENT FRANK HARDY AT (309) 382-3464. THE CONTRACTOR SHALL VERIFY WITH THE VILLAGE OF NORTH PEKIN WATER SUPERINTENDENT THE LOCATIONS OF ALL FIRE HYDRANTS AND GATE VALVES BEFORE INSTALLATION. THE CONTRACTOR SHALL GIVE THE WATER SUPERINTENDENT AND RESIDENTS A MINIMUM OF 24 HOUR NOTICE BEFORE ANY WATER SHUTDOWN.

THERE SHALL BE A MINIMUM OF 18" OF SEPARATION BETWEEN THE WATER MAIN AND 22" GAS MAIN AT APPROXIMATELY STATION 300+55, 105' LT. THE CONTRACTOR SHALL CONTACT ROB JARRETT FROM PANHANDLE EASTERN GAS COMPANY AT (309) 697-6021 AT LEAST 48 HOURS PRIOR TO WATER MAIN INSTALLATION.

IN ORDER TO COMPLY WITH NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAP) REQUIREMENTS, ANY ASBESTOS-CEMENT WATER MAIN PIPE THAT IS REMOVED DURING CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF ACCORDING TO 40 CFR, CHAPTER 61, SUBPART M - NATIONAL EMISSION STANDARD FOR ASBESTOS. THE COST TO COMPLY WITH THIS STANDARD SHALL BE INCLUDED IN THE COST OF THE PAY ITEM REMOVE EXISTING WATER MAIN.

THE CONTRACTOR SHALL COORDINATE WITH CILCO DURING CONSTRUCTION ACTIVITIES ALONG HIGHWAY BLVD 1 IN ORDER FOR THE UTILITY TO PROVIDE SHORING FOR THE POWER POLES DURING THE STORM SEWER INSTALLATION.

SPECIAL ATTENTION IS CALLED TO SECTION 107.20 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" REGARDING THE TEMPORARY RELOCATION OF MAIL BOXES. THE CONTRACTOR SHALL CONTACT THE LOCAL POST MASTER AND THE PROPERTY OWNERS REGARDING APPROPRIATE LOCATIONS AND SETTING HEIGHTS FOR THE TEMPORARY AND PERMANENT INSTALLATIONS OF THE MAIL BOXES.

EXTEND GUARDRAIL AGGREGATE EROSION CONTROL 2 FT (MIN.) BEHIND GUARDRAIL UNLESS OTHERWISE NOTED IN THE PLANS.

QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

UNLESS OTHERWISE NOTED, STATION AND OFFSET INFORMATION ARE FROM THE PROPOSED CENTERLINE OF IL 29.

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & JOB SPECIFIC NOTES

SCALE: VERT. HORIZ. DATE

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669	11W-3,RS-8,*	TAZEWELL	442	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 11BR-1, 11BR-2				

GENERAL NOTES

AVAILABILITY OF ELECTRONIC FILES

MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

UTILITIES - LOCATIONS /INFORMATION ON PLANS

THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN — ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

TREE REMOVAL - UTILITY RELOCATION

TREE REMOVAL MAY BE NECESSARY PRIOR TO UTILITY COMPANIES BEING ABLE TO RELOCATE THEIR FACILITIES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR SHOULD COORDINATE ANY CONTRACT TREE REMOVAL ACTIVITIES WITH THE UTILITY COMPANIES TO ELIMINATE CONFLICTS AND POTENTIAL DELAYS CAUSED BY UTILITY TREE REMOVAL ACTIVITIES OR INCOMPLETE UTILITY RELOCATIONS.

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

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.

CONSECUTIVE SIDE STREET (ROAD) CLOSURE - PROHIBITED

1. NO TWO CONSECUTIVE SIDE STREETS (ROADS) MAY BE CLOSED AT THE SAME TIME DURING CONSTRUCTION. THE CONTRACTOR MUST ALTERNATE STREETS (ROADS).
2. ADJACENT SIDE ROADS WILL NOT BE CLOSED SIMULTANEOUSLY. BLR STANDARD 21 SHALL BE USED FOR ALL LOCAL ROAD CLOSURES WITHOUT ANY ENTRANCES WITHIN THE CLOSED AREA. BLR STANDARD 22 CAN BE USED WHERE IT IS NECESSARY TO ALLOW LOCAL TRAFFIC ACCESS.

TEMPORARY MATERIAL REQUIREMENTS - UTILITY AND DRIVEWAY CROSSINGS

INCIDENTAL BITUMINOUS SURFACE SHALL BE USED FOR ALL TEMPORARY SIDE ROAD CROSSINGS FOR PROPOSED WATER MAIN, PIPE CULVERT, AND STORM SEWER CONSTRUCTION. AGGREGATE SURFACE COURSE SHALL BE USED FOR ALL DRIVEWAY CROSSINGS.

WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

PRIOR TO WINTER SHUTDOWN THE FOLOWING STEPS SHALL BE TAKEN:

- * ALL COLD MILLED SURFACES SHALL BE OVERLAID.
- * ALL LANES SHALL BE REOPENED TO TRAFFIC.
- * MANHOLES, WHERE APPLICABLE, SHALL BE ADJUSTED TO THE ELEVATION OF THE BINDER COURSE/LEVELING BINDER TO EASE IN PLOWING SNOW, AND RE-ADJUSTED TO FINISHED GRADE IN THE SPRING. THE INITIAL MANHOLE ADJUSTEMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE AND ANY RE-ADJUSTMENT, AS DIRECTED BY THE ENGINEER, WILL BE PAID FOR IN ADDORDANCE WITH ARTICLE 109.04.
- * TEMPORARY OR PERMANENT PAVEMENT MARKING SHALL BE PLACED AS APPLICABLE.

CRITICAL PATH WORK SCHEDULE REQUIREMENT

THE CONTRACTOR WILL SUBMIT TO THE ENGINEER A SATISFACTORY PROGRESS SCHEDULE AND CRITICAL PATH SCHEDULE WHICH SHALL SHOW THE PROPOSED SEQUENCE OF WORK AT THE TIME OF THE PRE-CONSTRUCTION CONFERENCE.

CLEARING

AT LOCATIONS WHERE CLEARING IS INDICATED ON THE PLANS BEYOND THE LIMITS OF THE PROPOSED EXCAVATION OR EMBANKMENT, THE CONTRACTOR SHALL RESTORE THE DISTURBED EARTH BY BLADING AND SHAPING TO BLEND WITH THE ADJACENT GROUND. THE CLEARING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION. PAYMENT FOR RESEEDING OR RESODDING SHALL BE AS PROVIDED IN THE PLANS.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		GENERAL NOTES

SCALE: VERT.
DATE: HORIZ.

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* 11BR-1, 11BR-2

GENERAL NOTES

TREE REMOVAL

THE DISTRICT FOUR TREE COMMITTEE SHOULD BE CONTACTED AND PRIOR APPROVAL OBTAINED FOR ANY TREE REMOVAL BEYOND THE LIMITS/LOCATIONS INCLUDED IN THE PLANS.

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- * BDE FORM 2289 (ENVIRONMENTAL SURVEY REQUEST)
- * A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- * SIGNED PROPERTY OWNER AGREEMENT FORM
- * COLOR PHOTOGRAPHS DEPICTING THE USE AREA

PLEASE NOT THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

AGGREGATE FOR DRIVEWAY REPLACEMENT

THE MATERIAL USED FOR CONSTRUCTION OF PERMANENT AGGREGATE DRIVEWAYS SHALL BE GRAVEL OR CRUSHED STONE AS DIRECTED BY THE ENGINEER, TO REPLACE IN KIND THE EXISTING AGGREGATE DRIVEWAYS.

NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THIS REQUIREMENT BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE PAY ITEM FOR THE AGGREGATE AS SPECIFIED ON THE PLANS.

PAVEMENT STATIONING NUMBERS & PLACEMENT

THE CONTRACTOR SHALL PROVIDE LABOR AND MATERIALS REQUIRED TO IMPRINT PAVEMENT STATION NUMBERS IN THE FINISHED SURFACE OF THE PAVEMENT AND/OR OVERLAY. THE NUMBERS SHALL BE APPROXIMATELY 20 mm (3/4 INCH) WIDE, 125 mm (5 INCHES) HIGH AND 15 mm (5/8 INCH) DEEP.

THE PAVEMENT STATION NUMBERS SHALL BE INSTALLED AS SPECIFIED HEREIN:

INTERVAL - 100 METERS (METRIC STATIONING) OR 200 FEET (ENGLISH STATIONING)

BOTTOM OF NUMBERS - 150 mm (6 INCHES) FROM THE INSIDE EDGE OF THE PAVEMENT MARKING

LOCATION:

- * 2,3, & 5 LANE PAVEMENTS - RIGHT EDGE OF PAVEMENT IN DIRECTION OF INCREASING STATIONS
- * MULTI-LANE DIVIDED ROADWAYS - OUTSIDE EDGE OF PAVEMENT IN BOTH DIRECTIONS
- * RAMPS - ALONG BASELINE EDGE OF PAVEMENT

POSITION - STATIONS SHALL BE PLACED SO THEY CAN BE READ FROM THE ADJACENT SHOULDER

FORMAT - METRIC (ENGLISH) PAVEMENT STATIONS SHALL USE THIS FORMAT (XX+X00" (XXX") WHERE X REPRESENTS THE PAVEMENT STATION

THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED PAVEMENT AND/OR OVERLAY PAY ITEMS.

PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

REFLECTIVE CRACK CONTROL PLACEMENT

STRIP REFLECTIVE CRACK CONTROL TREATMENT SHALL BE PLACED ON THE COLD MILLED SURFACE.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

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GENERAL NOTES

BITUMINOUS CONCRETE MIXTURE REQUIREMENTS

MIXTURE USE (S):	BIT CONC SURF CSE - MAINLINE (NOTE A)	BINDER CSE - MAINLINE VAR. DEPTH (NOTE B)	BASE CSE - FRONTAGE ROADS (NOTE C), SIDE ROADS, ENTRANCES, CLASS D PATCHES, BINDER CSE - SIDE ROADS	SURF CSE - FRONTAGE ROAD (NOTE D), SIDE ROADS, PARKING LOTS	INCIDENTAL BIT SURF	BIT SHOULDERS SURF LIFTS (NOTE E)	BIT SHOULDERS BOTTOM LIFTS (NOTE F)
AC/PG:	SBS 76-22	SBS 76-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % : (MAX) **	0%	0%	25%	15%	15%	15%	25%
DESIGN AIR VOIDS:	4.2 % @ N = 70	4.2 % @ N = 70	4.2 % @ N = 50	4.2 % @ N = 50	4.2 % @ N = 50	4.2 % @ N = 50	4.2 % @ N = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 19.0
FRICTION AGGREGATE:	MIXTURE E	N.A.	N.A.	MIXTURE C	MIXTURE C	MIXTURE C	N.A.
MIXTURE WEIGHT:	112.0 LBSQ YD1N	112.0 LBSQ YD1N	112.0 LBSQ YD1N	112.0 LBSQ YD1N	112.0 LBSQ YD1N	112.0 LBSQ YD1N	112.0 LBSQ YD1N

** IF THE RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED; THIS WILL BE DETERMINED BY THE ENGINEER.

NOTES:

- A. TYPICAL SECTION ITEM 56
- B. TYPICAL SECTION ITEM 53
- C. TYPICAL SECTION ITEM 74
- D. TYPICAL SECTION ITEM 76
- E. TYPICAL SECTION ITEM 57
- F. TYPICAL SECTION ITEM 55

EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.

TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

AT LOCATIONS WHERE FRAMES AND GRATES HAVE PREVIOUSLY BEEN ADJUSTED BY OTHERS AND THEY ARE SURROUNDED BY BITUMINOUS TAPERS, THE CONTRACTOR FOR THIS CONTRACT SHALL REMOVE AND DISPOSE OF THE BITUMINOUS TAPER MATERIAL PRIOR TO THE PLACEMENT OF THE BITUMINOUS SURFACE COURSE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED AS INCLUDED IN THE COST OF THE BITUMINOUS SURFACE COURSE.

TRANSITION PAYMENT METHOD - NEW/OLD CONSTRUCTION

THREE METER (3 m) (10 FT) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

ENGINEERS FIELD OFFICE

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH 670.02 (I) AND 670.04 (E):

ALL OF THE TELEPHONE LINES PROVIDED SHALL HAVE UNPUBLISHED NUMBERS.

SIGNING

SIGN LOCATIONS MAY VARY FROM THE STATIONS SHOWN ON THE PLANS IN ACCORDANCE WITH DIRECTIONS FROM THE ENGINEER AT THE TIME OF CONSTRUCTION. SIGN LOCATIONS MAY BE ADJUSTED IN THE FIELD TO AVOID ANY FOUND UTILITIES.

ALL WOOD POST LOCATIONS SHALL BE VERIFIED WITH THE BUREAU OF OPERATIONS, TRAFFIC SECTION, BEFORE INSTALLATION.

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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*11W-2,RS-8,11BR-1,11BR-2				

**COMMITMENTS TO PROPERTIES ALONG
FRONTAGE ROADS
IL RTE 29 STA 259+75 TO STA 272+00**

ADDRESS	GENERAL LOCATION	COMMITMENT
42 RIVER DR	260+00 RT	NO COMMITMENT.
315 HIGHWAY BLVD 1	261+00 RT	NO COMMITMENT.
321 HIGHWAY BLVD 1	262+00 RT	NO COMMITMENT.
325 HIGHWAY BLVD 1	262+50 RT	NO COMMITMENT.
329 HIGHWAY BLVD 1	263+00 RT	NO COMMITMENT.
333 HIGHWAY BLVD 1	263+50 RT	NO COMMITMENT.
335 HIGHWAY BLVD 1	264+00 RT	NO COMMITMENT.
339 HIGHWAY BLVD 1	264+50 RT	NO COMMITMENT.
343 HIGHWAY BLVD 1	265+00 RT	THE LAND WILL BE RETURNED TO THE OWNER IN AS GOOD AS OR BETTER CONDITION TO INCLUDE THE SEEDING/SODDING OF THE LAND AND THE REPAVING OF THE DRIVEWAY.
347 HIGHWAY BLVD 1	265+50 RT	NO COMMITMENT.
351 HIGHWAY BLVD 1	266+00 RT	NOTIFY THE OWNER MARY BENNETT (309382-2261) AT LEAST 30 DAYS BEFORE THE START OF ANY NEW CONSTRUCTION ALONG THE PROPERTY LINE. THIS WILL ALLOW SUFFICIENT LEAD TIME FOR THE OWNER TO REMOVE PLANTS.
355 HIGHWAY BLVD 1	266+50 RT	NO COMMITMENT.
359 HIGHWAY BLVD 1	267+25 RT	TREES AND DECORATIVE EDGING AROUND THE TREES WILL REMAIN IN PLACE.
363 HIGHWAY BLVD 1	267+75 RT	NO COMMITMENT.
367 HIGHWAY BLVD 1	268+25 RT	NO COMMITMENT.
371 HIGHWAY BLVD 1	269+00 RT	NO COMMITMENT.
375 HIGHWAY BLVD 1	269+50 RT	TREES WILL NOT BE REMOVED, BUT MAY BE TRIMMED OVER ROADWAY.
379 HIGHWAY BLVD 1	270+00 RT	NO COMMITMENT.
383 HIGHWAY BLVD 1	270+75 RT	NO COMMITMENT.
387 HIGHWAY BLVD 1	271+25 RT	NO COMMITMENT.
391 HIGHWAY BLVD 1	272+00 RT	NO COMMITMENT.

**COMMITMENTS TO PROPERTIES ALONG
FRONTAGE ROADS
IL RTE 29 STA 259+75 TO STA 272+00**

ADDRESS	GENERAL LOCATION	COMMITMENT
306 HIGHWAY BLVD 2	259+75 LT	TREES WILL NOT BE REMOVED, BUT MAY BE TRIMMED OVER ROADWAY.
310 HIGHWAY BLVD 2	260+25 LT	FENCE ALONG SOUTHERN PROPERTY LINE WILL BE LEFT IN PLACE. NOTIFY THE OWNER LORETTA TONKIN (309382-3835) AT LEAST 30 DAYS BEFORE THE START OF ANY NEW CONSTRUCTION ALONG THE PROPERTY LINE. THIS WILL ALLOW SUFFICIENT LEAD TIME FOR THE OWNER TO REMOVE LANDSCAPING AND FENCING.
304 FOREST DR	261+00 LT	PLANTER BOXES WILL BE LEFT IN PLACE.
324 HIGHWAY BLVD 2	262+50 LT	PLEASE CONTACT OWNER, MR. HECK, 30 DAYS PRIOR TO CONSTRUCTION SO HE CAN REMOVE LANDSCAPING. HE MAY BE CONTACTED AT (309)382-0031.
330 HIGHWAY BLVD 2	263+25 LT	TREES AND DECORATIVE EDGING AROUND THE TREES WILL REMAIN IN PLACE WITH POSSIBLE TREE TRIMMING OVER ROADWAY.
334 HIGHWAY BLVD 2	263+75 LT	NO COMMITMENT.
340 HIGHWAY BLVD 2	264+50 LT	TREE AND DECORATIVE LAWN ORNAMENT TO REMAIN IN PLACE.
344 HIGHWAY BLVD 2	265+00 LT	LIGHT POLE WILL REMAIN IN PLACE.
348 HIGHWAY BLVD 2	265+50 LT	TWO (2) HARDWOOD MAPLE TREES SHALL BE PLANTED ON THIS LOT. COORDINATE WITH PROPERTY OWNER REGARDING LOCATIONS FOR PLANTING.
352 HIGHWAY BLVD 2	266+25 LT	THE FENCE AROUND THE FLOWER BEDS WILL REMAIN IN PLACE.
356 HIGHWAY BLVD 2	266+70 LT	NO COMMITMENT.
360 HIGHWAY BLVD 2	267+50 LT	SHRUBS AND FENCE WILL REMAIN IN PLACE.
364 HIGHWAY BLVD 2	268+00 LT	NOTIFY THE OWNER SHARILYN STRICKFADEN (309382-3800) AT LEAST 30 DAYS BEFORE THE START OF ANY NEW CONSTRUCTION ALONG THE PROPERTY LINE. THIS WILL ALLOW SUFFICIENT LEAD TIME FOR THE OWNER TO REMOVE LANDSCAPING.
368 HIGHWAY BLVD 2	268+50 LT	NO COMMITMENT.
374 HIGHWAY BLVD 2	269+25 LT	THE SHRUB WILL REMAIN IN PLACE.
378 HIGHWAY BLVD 2	269+75 LT	THE LIGHT POLE WILL REMAIN IN PLACE.
382 HIGHWAY BLVD 2	270+25 LT	NO COMMITMENT.
386 HIGHWAY BLVD 2	270+80 LT	NO COMMITMENT.
390 HIGHWAY BLVD 2	271+50 LT	NO COMMITMENT.
394 HIGHWAY BLVD 2	272+00 LT	NO COMMITMENT.
398 HIGHWAY BLVD 2	272+50 LT	NO COMMITMENT.

**COMMITMENTS ARE NOT TO BE
ALTERED WITHOUT THE WRITTEN
APPROVAL OF ALL PARTIES TO
WHICH THE COMMITMENT WAS MADE.**

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
SCALE: VERT.	DRAWN BY	COMMITMENTS
HORIZ.	CHECKED BY	
DATE		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 11BR-1, 11BR-2				

STATUS OF UTILITIES TO BE ADJUSTED

NORTH PEKIN, VILLAGE OF (WATER)

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	68' LT TO 68' LT	STA 255+80 TO 256+50	8" WATER MAIN	DITCH CUT	RELOCATE
IL 29	42' RT TO 40' RT	STA 261+00 TO 272+50	8" WATER MAIN	STORM SEWER CLEARANCE	RELOCATE
IL 29	57' RT TO 54' RT	STA 271+78 TO 276+00	6" WATER MAIN	STORM SEWER CLEARANCE	RELOCATE
IL 29	0' TO 0' OFFSET	STA 277+00 TO 301+00	6" WATER MAIN	UNDER ROADWAY	RELOCATE
IL 29	45' LT TO 45' RT	STA 275+80 TO 276+40	8" WATER MAIN	SHEET PILE	CAUTION
IL 29	74' LT TO 74' LT	STA 301+00 TO 302+35	6" WATER MAIN	RIP RAP	RELOCATE
IL 29	74' LT TO 73' LT	STA 275+80 TO 281+00	8" WATER MAIN	DITCH CUT	CAUTION
IL 29	39' LT TO 35' LT	STA 303+00 TO 312+00	6" WATER MAIN	UNDER SHOULDER	CAUTION
IL 29	35' LT TO 32' LT	STA 312+00 TO 331+00	6" WATER MAIN	UNDER PAVEMENT	RELOCATE

NORTH PEKIN, VILLAGE OF (SANITARY)

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	40' LT	STA 273+40	SANITARY MANHOLE	PROPOSED PAVEMENT	ADJUST
IL 29	44' LT	STA 274+92	SANITARY MANHOLE	SLOPE	ADJUST
IL 29	45' LT TO 45' RT	STA 275+75 TO 276+30	12" SANITARY MAIN	SHEET PILE	CAUTION
IL 29	49' LT	STA 277+88	SANITARY MANHOLE	SLOPE	ADJUST
IL 29	35' RT	STA 302+80	SANITARY MANHOLE	PROPOSED SHOULDER	ADJUST
IL 29	51' LT	STA 303+12	SANITARY MANHOLE	ENTRANCE	ADJUST
IL 29	45' LT	STA 308+01	SANITARY MANHOLE	SLOPE	ADJUST
IL 29	42' LT	STA 310+70	SANITARY MANHOLE	PROPOSED SHOULDER	ADJUST
IL 29	41' LT	STA 312+58	SANITARY MANHOLE	PROPOSED SHOULDER	ADJUST
IL 29	44' LT	STA 313+69	SANITARY MANHOLE	SLOPE/GUARDRAIL	ADJUST
IL 29	40' LT	STA 317+37	SANITARY MANHOLE	PROPOSED PAVEMENT	ADJUST

AMEREN CILCO (GAS)

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	72' LT TO 72' LT	STA 245+80 TO 246+00	24" GAS MAIN	DITCH CUT	CAUTION
IL 29	66' LT TO 64' LT	STA 255+60 TO 256+52	24" GAS MAIN	DITCH CUT	RELOCATE
IL 29	46' RT TO 44' RT	STA 255+25 TO 258+10	2" GAS MAIN	BENCHING	CAUTION
IL 29	65' LT TO 68' LT	STA 259+50 TO 268+00	2" GAS MAIN	FRONTAGE ROAD	CAUTION
IL 29	60' LT TO 61' LT	STA 259+75 TO 261+00	2" GAS MAIN	FRONTAGE ROAD	CAUTION
IL 29	68' LT TO 67' LT	STA 268+00 TO 272+60	2" GAS MAIN	FRONTAGE ROAD	RELOCATE
IL 29	49' LT TO 49' LT	STA 262+00 TO 272+50	2" GAS MAIN	PR STORM SEWER/ FRONTAGE ROAD	RELOCATE
IL 29	48' RT TO 46' RT	STA 259+50 TO 276+45	2" GAS MAIN	PR STORM SEWER/ FRONTAGE ROAD	RELOCATE
IL 29	56' RT TO 42' RT	STA 259+25 TO 275+40	2" GAS MAIN	FRONTAGE ROAD	RELOCATE
IL 29	47' RT TO 65' RT	STA 302+80	2" GAS MAIN	DITCH CUT	RELOCATE
IL 29	58' LT TO 60' LT	STA 303+50 TO 317+30	2" GAS MAIN	DITCH CUT /GUARDRAIL	RELOCATE

NORTH PEKIN, VILLAGE OF (STORM SEWER)

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	70' LT	STA 289+25	MANHOLE	SLOPE	ADJUST

GALLATIN RIVER COMMUNICATIONS

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	80' LT TO 80' LT	STA 288+00 TO 300+85	AERIAL TELEPHONE	DITCH CUT	RELOCATE
IL 29	50' LT TO 50' LT	STA 312+80 TO 317+00	AERIAL TELEPHONE	DITCH CUT	RELOCATE

FRANK HARDY
NORTH PEKIN, VILLAGE OF
318 N. MAIN ST.
N. PEKIN, IL 61554
(309) 382-3464

WENDY COYLE
AMEREN CILCO (GAS)
300 LIBERTY ST.
PEORIA, IL 61602
(309) 693-4875

JIM RICHARDSON
GALLATIN RIVER COMMUNICATIONS
416 MARGARET STREET
PEKIN, IL 61554
(309) 477-0361

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STATUS OF UTILITIES

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 11BR-1, 11BR-2				

STATUS OF UTILITIES TO BE ADJUSTED

AMEREN CILCO (ELECTRIC)

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	48' RT	STA 259+83	POWER POLE	CURB & GUTTER	RELOCATE
IL 29	48' RT	STA 261+57	POWER POLE	CURB & GUTTER	RELOCATE
IL 29	48' RT	STA 263+62	POWER POLE	CURB & GUTTER	RELOCATE
IL 29	48' RT	STA 265+80	POWER POLE	CURB & GUTTER	RELOCATE
IL 29	48' RT	STA 268+00	POWER POLE	CURB & GUTTER	RELOCATE
IL 29	48' RT	STA 272+50	POWER POLE	CURB & GUTTER	RELOCATE
IL 29	50' LT	STA 273+40	POWER POLE	DITCH CUT	CAUTION
IL 29	50' RT	STA 274+70	TWO POWER POLES	DITCH CUT	RELOCATE
IL 29	48' RT	STA 276+35	POWER POLE	SLOPE	CAUTION
IL 29	48' RT	STA 278+48	POWER POLE	SLOPE	CAUTION
IL 29	48' RT	STA 280+35	POWER POLE	DITCH CUT	RELOCATE
IL 29	48' RT	STA 282+25	POWER POLE	FILL	RELOCATE
IL 29	48' RT	STA 284+20	POWER POLE	FILL	RELOCATE
IL 29	45' RT	STA 286+18	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 288+10	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 290+10	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 292+15	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 294+35	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 296+50	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 297+62	POWER POLE	SLOPE	RELOCATE
IL 29	45' RT	STA 302+65	POWER POLE	DITCH CUT/RIP RAP	RELOCATE
IL 29	55' LT	STA 302+90	POWER POLE	DITCH CUT	RELOCATE
IL 29	55' RT	STA 304+20	POWER POLE	DITCH CUT	RELOCATE
IL 29	65' RT	STA 306+20	POWER POLE	DITCH CUT	RELOCATE
IL 29	94' RT	STA 310+50	POWER POLE	DITCH CUT	RELOCATE
IL 29	70' RT	STA 312+80	POWER POLE	DITCH CUT	RELOCATE
IL 29	54' RT	STA 315+00	POWER POLE	SLOPE	RELOCATE
IL 29	48' RT	STA 317+15	POWER POLE	SLOPE	RELOCATE
IL 29	50' RT	STA 319+30	POWER POLE	SLOPE	RELOCATE
IL 29	50' RT	STA 321+38	POWER POLE	SLOPE	RELOCATE
IL 29	50' RT	STA 323+40	POWER POLE	SLOPE	RELOCATE
IL 29	50' RT	STA 325+30	POWER POLE	SLOPE	RELOCATE
IL 29	50' RT	STA 327+30	POWER POLE	SLOPE	RELOCATE
IL 29	50' RT	STA 331+00	POWER POLE	SLOPE	RELOCATE

PANHANDLE EASTERN PIPELINE CO.

ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 29	52' RT	STA 300+56	WARNING SIGN	SLOPE	CAUTION

JOE GLAD
AMEREN CILCO (ELECTRIC)
 8420 N. UNIVERSITY ST.
 PEORIA, IL 61615
 (309) 693-4700

TERESA MAGEE
PANHANDLE EASTERN PIPELINE CO.
 11615 OLD RTE. 66
 GLENAM, IL 62536

STEVE BURCH
ILLINOIS STATE WATER SURVEY
 2204 GRIFFITH DR.
 CHAMPAIGN, IL 61820
 1-217-333-4300
 (MONITORING WELL ADJUSTMENT AT STA 281+47, 62' LT)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STATUS OF UTILITIES

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY
 CHECKED BY

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP		← ACF →		CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED I000-2A	ROADWAY SAFETY 10% STATE 90% FED I000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060						
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	278.9	278.9										
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	364.1	254.5	109.6									
	20100500	TREE REMOVAL, ACRES	ACRE	0.4	0.4										
	20101000	TEMPORARY FENCE	FOOT	140	140										
	20101100	TREE TRUNK PROTECTION	EACH	16	11	5									
X	20101200	TREE ROOT PRUNING	EACH	14		14									
X	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	13		13									
	20200100	EARTH EXCAVATION	CU YD	16998	12114	4884									
	20200300	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	116	67	49									
	20300100	CHANNEL EXCAVATION	CU YD	2529			1667	862							
	20400800	FURNISHED EXCAVATION	CU YD	4160	4160										
	40200040			56											
	20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	403			242	161							
	20800150	TRENCH BACKFILL	CU YD	1808	8	1800									
X	20800250	TRENCH BACKFILL, SPECIAL	CU YD	256						256					
X	20900210	POROUS GRANULAR BACKFILL, SPECIAL	CU YD	834						834					
	21101615	TOP SOIL FURNISH AND PLACE, 4"	SQ YD	52441	41156	11285									
X	25000210	SEEDING, CLASS 2A	ACRE	11.3	9.0	2.3									
X	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1028	813	215									
X	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1028	813	215									
X	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1028	813	215									
X	25000750	MOWING	ACRE	16	16										
	25100115	MULCH, METHOD 2	ACRE	9.4	7.7	1.7									
	25100630	EROSION CONTROL BLANKET	SQ YD	9285	6387	2898									
X	25200100	SODDING	SQ YD	1002		1002									
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	2256	1806	450									
	28000300	TEMPORARY DITCH CHECKS	EACH	37	25	12									
	28000400	PERIMETER EROSION BARRIER	FOOT	9129	4827	4302									
	28000500	INLET AND PIPE PROTECTION	EACH	47	9	38									
	28000510	INLET FILTERS	EACH	17		17									

(X) SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP	ACF			CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060							
28100107	STONE RIPRAP, CLASS A4	SQ YD	2347	1336		1011										
28100125	STONE RIPRAP, CLASS B3	SQ YD	852	814	38											
28200200	FILTER FABRIC	SQ YD	2347	1336		1011										
28500100	FABRIC FORMED CONCRETE REVETMENT MATS	SQ YD	1331	28	211		1092									
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	4795	3354	1441											
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	197	84	113											
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	43.3	27.6	15.7											
40600300	AGGREGATE (PRIME COAT)	TON	270	172	98											
40600895	CONSTRUCTING TEST STRIP	EACH	2	2												
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	552	187	365											
40600990	TEMPORARY RAMP	SQ YD	528	288	240											
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	56		50					6						
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	1086	570	516											
42001300	PROTECTIVE COAT	SQ YD	1194	626	568											
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	192		192											
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	188	188												
44000006	BITUMINOUS SURFACE REMOVAL 1 1/2"	SQ YD	48393	35520	12873											
44000007	BITUMINOUS SURFACE REMOVAL 2"	SQ YD	5442	1175	4267											
44000100	PAVEMENT REMOVAL	SQ YD	9650	1535	8115											
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	676	393	235					48						
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3081	3081												
44001430	BITUMINOUS SHOULDER REMOVAL	SQ YD	1028	1028												
44003100	MEDIAN REMOVAL	SQ FT	6314	3785	2529											
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SQ FT	12298	7980	4318											
44004400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	603	386.5	216.5											
44201389	CLASS C PATCHES, TYPE II, 13 INCH	SQ YD	1132	644	488											
44201394	CLASS C PATCHES, TYPE III, 13 INCH	SQ YD	46		46											
44201396	CLASS C PATCHES, TYPE IV, 13 INCH	SQ YD	215	138	77											
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	8		8											

(X) SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP	← ACF →			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060					
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	120		120									
44300900	STRIP REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A	FOOT	25866	17158	8708									
48101200	AGGREGATE SHOULDERS, TYPE B	TON	635	443	192									
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	15329	11105	4224									
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2			1	1							
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1										
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1		1									
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1		1									
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1	1										
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1	1										
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1		1									
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH	1		1									
50102400	CONCRETE REMOVAL	CU YD	3.0	3.0										
50104400	CONCRETE HEADWALL REMOVAL	EACH	4	2	2									
50105220	PIPE CULVERT REMOVAL	FOOT	944	321	623									
50200100	STRUCTURE EXCAVATION	CU YD	467			136	331							
50300100	FLOOR DRAINS	EACH	26			18	8							
50300225	CONCRETE STRUCTURES	CU YD	482.4			256.6	225.8							
50300255	CONCRETE SUPER STRUCTURES	CU YD	680.3			364	316.3							
50300260	BRIDGE DECK GROOVING	SQ YD	1951			1253	698							
50300300	PROTECTIVE COAT	SQ YD	2187			1399	788							
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			1								
50500505	STUD SHEAR CONNECTORS	EACH	3690			3690								
50800105	REINFORCEMENT BARS	POUND	168		168									
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	214,710			106,790	107,920							
51201100	FURNISHING METAL PILE SHELLS 14"	FOOT	8692			5339	3353							
51202600	DRIVING AND FILLING SHELLS	FOOT	8692			5339	3353							
51203200	TEST PILE METAL SHELLS	EACH	5			3	2							
51205200	TEMPORARY SHEET PILING	SQ FT	2409			1352	1057							

(X) SPECIALTY ITEM

PLOT DATE = 4/19/2006
 FILE NAME = c:\projects\24\pilot\phase_11\masc.dgn
 PLOT SCALE = 1/8" = 1'-0"
 REFERENCE = SHEET

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8	TAZEWELL	442	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP		ACF			CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060							
51500100	NAME PLATES	EACH	2			1	1									
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	240	176	64											
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	24		24											
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	192	192												
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	3	1	2											
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	5	3	2											
54213873	STEEL END SECTIONS 18"	EACH	7	7												
54215418	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 18"	EACH	1		1											
54215436	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36"	EACH	2		2											
54216220	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 12" RISER	EACH	1		1											
54248510	CONCRETE COLLAR	CU YD	3.1		3.1											
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	94		94											
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	72	72												
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1318		1318											
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	672		672											
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	883		883											
55100900	STORM SEWER REMOVAL 18"	FOOT	11		11											
55101600	STORM SEWER REMOVAL 36"	FOOT	40	40												
X 56100800	WATER MAIN 10"	FOOT	531							531						
X 56200300	WATER SERVICE LINE 1"	FOOT	100							100						
X 56201400	CORPORATION STOPS 1"	EACH	2							2						
X 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2							2						
X 56400600	FIRE HYDRANTS	EACH	6							6						
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	208.8			142	66.8									
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	502			250	252									
60218400	MANHOLES, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	1	1											

(X) SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8.*	TAZEWELL	442	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP			← ACF →			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060							
60219550	MANHOLES, TYPE A, 4' -DIAMETER, TYPE 37 GRATE	EACH	2		2											
60221100	MANHOLES, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2											
60222250	MANHOLES, TYPE A, 5' -DIAMETER, TYPE 37 GRATE	EACH	3	1	2											
60237480	INLETS, TYPE A, TYPE 37 GRATE	EACH	2		2											
60240330	INLETS, TYPE B, TYPE 37 GRATE	EACH	2		2											
X 60248700	VALVE VAULTS, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1							1						
X 60249400	VALVE BOXES 6"	EACH	15							15						
60255500	MANHOLES TO BE ADJUSTED	EACH	1		1											
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1		1											
60500060	REMOVING INLETS	EACH	1		1											
60500310	FILLING INLETS, SPECIAL	EACH	4	1	3											
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	10	5.1	4.9											
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	203.5		203.5											
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	2257.0		2257.0											
60801018	FLAP GATE 18"	EACH	1		1											
60801024	FLAP GATE 24"	EACH	2		2											
X 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	4062.5	2837.5	1225											
X 63000005	STEEL PLATE BEAM GUARD RAIL, TYPE B	FOOT	50	50												
X 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	7	4	3											
X 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	2	2											
X 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	7	4	3											
X 63100169	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (FLARED)	EACH	1	1												
63200310	GUARD RAIL REMOVAL	FOOT	625	625												
X 63300725	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	FOOT	37.5	37.5												
66411900	TEMPORARY FENCE	FOOT	107		107											

(X) SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP		ACF			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060						
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	42	37	5										
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	21	12	9										
67100100	MOBILIZATION	L SUM	1	1											
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1											
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	280	280											
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	15588	15588											
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	32264	32264											
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	784	784											
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	5091	5091											
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1390	800	590										
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1310	700	610										
72400800	REMOVE SIGN COMPLETE	SQ FT	900	900											
X 72500100	OBJECT MARKER - TYPE 1	EACH	2		2										
X 72900100	METAL POST - TYPE A	FOOT	21		21										
X 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	5		5										
X 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	508	360	148										
78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	4340	2900	1440										
X 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	853	479	374										
X 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	44976	30760	14216										
X 78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	1733	1253	480										
X 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	960	838	122										
X 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	246	65	181										
X 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	669	460	209										
78200410	GUARDRAIL MARKERS, TYPE A	EACH	47	28	19										
78200520	BARRIER WALL MARKERS, TYPE B	EACH	8	5	3										
78200530	BARRIER WALL MARKERS, TYPE C	EACH	8	5	3										

(X) SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	16
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		H&IP		← ACF →			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060						
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	5	3										
78300100	PAVEMENT MARKING REMOVAL	SQ FT	2554	1628	926										
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	235	137	98										
89000200	TEMPORARY TRAFFIC SIGNAL INSTALLATION	L SUM	1		1										
Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	641	33	608										
Z0002600	BAR SPLICERS	EACH	970			679	291								
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1											
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1											
X Z0015000	CURB STOPS 1"	EACH	2							2					
Z0022800	FENCE REMOVAL	FOOT	340		340										
Z0024478	FLEXIBLE DELINEATORS	EACH	299	299											
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	4					4							
Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2					2							
Z0030330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	2					2							
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1					1							
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1											
X Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILD. NO. 1	L SUM	1	1											
Z0076600	TRAINEES	HOUR	1500	500	500	500	500								
X A2001714	TREE, ACER SACCHARUM (SUGAR MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	2	2											
X A2002014	TREE, AESCULUS GLABRA (OHIO BUCKEYE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	12	12											
X A2005014	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFF EETREE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	12	12											
X B2001164	TREE, CERCIS CANADENSIS(EASTERN REDBUD) 5' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	13	13											
X B2004564	TREE, MALUS RED JEWEL (RED JEWEL CRABAPPLE), 5' HEIGHT, CLUMP FORM BALLED AND BURLAPPED	EACH	13	13											
X0325404	INLET-MANHOLE, TYPE G-1, 5' DIAMETER, DOUBLE, SPECIAL	EACH	2		2										

(X) SPECIALTY ITEM

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN	ACF	HSIP	ACF			CONSTRUCTION TYPE CODE								
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFY-3N	WATER MAIN 100% VILLAGE Y060								
X0325405	FILL EXISTING STORM SEWERS	CU YD	10.6	2.5	8.1												
X0325406	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING (VARIABLE DEPTH)	CU YD	3389	2509	880												
X X0325407	TEMPORARY ACCESS SIGN	SO FT	228	92	136												
X0325408	BITUMINOUS SURFACE REMOVAL - BUTT JOINT (SPECIAL)	SO YD	639	639													
X0325409	PILE REMOVAL	EACH	1		1												
XX000052	REMOVE EXISTING WATERMAIN	FOOT	88						88								
XX000321	INLET-MANHOLE, TYPE G-1, 5' DIAMETER, SPECIAL	EACH	13		13												
XX001017	REMOVE RIGHT-OF-WAY MARKERS	EACH	5	5													
XX001286	SPECIAL EXCAVATION	CU YD	1245	1045	200												
X XX001490	GATE VALVES, 8"	EACH	8						8								
X XX002161	ABANDON EXISTING WATER MAIN	EACH	1						1								
X XX002808	WATER MAIN, 6" PVC	FOOT	30						30								
X XX002809	WATER MAIN, 8" PVC	FOOT	4783						4783								
X XX002982	GATE VALVES, 6"	EACH	7						7								
X XX003487	CURB BOX	EACH	2						2								
X XX003538	DUCTILE IRON WATER MAIN FITTINGS 8" TEE	EACH	1						1								
X XX003539	DUCTILE IRON WATER MAIN FITTINGS 8" X 6" TEE	EACH	7						7								
X XX003543	DUCTILE IRON WATER MAIN FITTINGS 8" 45 DEGREE BEND	EACH	5						5								
X XX003544	DUCTILE IRON WATER MAIN FITTINGS 6" 90 DEGREE BEND	EACH	1						1								
X XX003784	WATER MAIN D. I. P. PCL, 350, 8"	FOOT	160						160								
X XX004706	CONNECT TO EXISTING WATER MAIN 6"	EACH	1						1								
X XX004707	CONNECT TO EXISTING WATER MAIN 4"	EACH	1						1								
XX005089	BITUMINOUS DRIVEWAY PAVEMENT 6"	SO YD	231		231												
X XX005855	WATER MAIN CASING PIPE	FOOT	295						295								
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	853	575	278												

(X) SPECIALTY ITEM

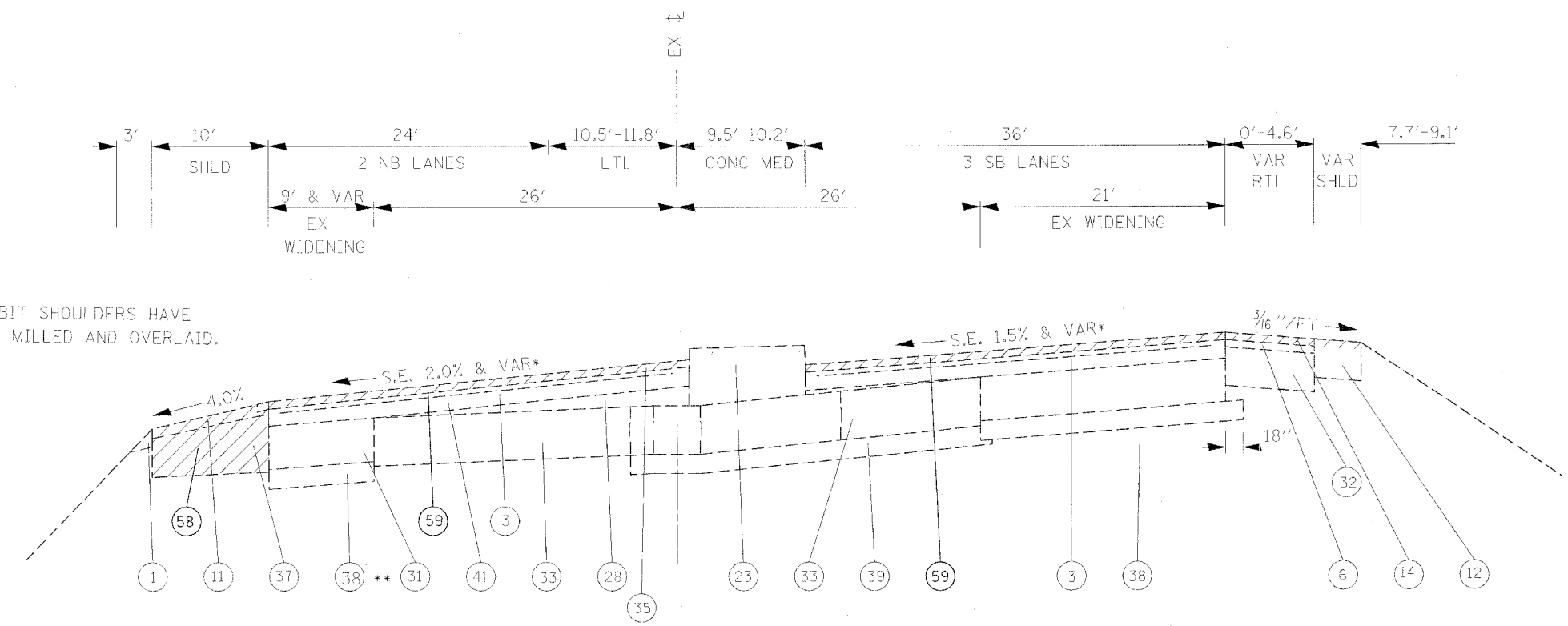
SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 11BR-1, 11BR-2				

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	ACF		HSIP		ACF			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		ROADWAY 20% STATE 80% FED 1000-2A	ROADWAY SAFETY 10% STATE 90% FED 1000-1A	STRUCTURE 090-0172 20% STATE 80% FED X071-2A	STRUCTURE 090-0174 20% STATE 80% FED X020-2A	IMPACT ATTENUATORS 20% STATE 80% FED SFTY-3N	WATER MAIN 100% VILLAGE Y060						
X0321430	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SPECIAL	SQ YD	2695	1422	1273										
X X0321408	STORM SEWERS, TYPE 2, WATERMAIN QUALITY PIPE, 15"	FOOT	120		120										
X0322054	REMOVAL OF PRECAST FLARED END SECTION	EACH	1	1											
X0322394	CONCRETE FILLED STEEL POST REMOVAL	EACH	2		2										
X0322584	REVTMENT MAT REMOVAL	SQ YD	142		142										
X0322729	MATERIAL TRANSFER DEVICE	TON	23203	14674	8529										
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	17		17										
X0323463	BILLBOARD REMOVAL	EACH	9	9											
X X0323454	STORM SEWERS, TYPE 2, WATERMAIN QUALITY PIPE, 18"	FOOT	89		89										
X0323569	STEEL POST REMOVAL	EACH	2		2										
X X0324440	CONNECT TO EXISTING WATER MAIN 8"	EACH	1							1					
X X0324445	DUCTILE IRON WATER MAIN FITTINGS 8" 22.5 DEGREE BEND	EACH	15							15					
X X0324636	WATER VALVE BOXES TO BE ABANDONED	EACH	1							1					
X0712400	TEMPORARY PAVEMENT	SQ YD	181	82	99										
X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	181	82	99										
X0974300	SIGN REMOVAL	EACH	6	3	3										
X3550300	BITUMINIOUS BASE COURSE SUPERPAVE 6"	SQ YD	5549		5549										
X3550310	BITUMINIOUS BASE COURSE SUPERPAVE 6 1/2"	SQ YD	3581	403	3104					74					
X4066414	BITUMINIOUS CONCRETE SURFACE COURSE SUPER PAVE, MIX "C", N50	TON	1093	34	1059										
X4066536	POLYMERIZED BITUMINIOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "E", N70	TON	5113	3465	1648										
X4066614	BITUMINIOUS CONCRETE BINDER COURSE, SUPER PAVE, IL-19.0 N50	TON	945		945										
X4066656	POLYMERIZED BITUMINIOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	18828	11814	7014										
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTI ON - LOCATION 1	EACH	2			1	1								
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTI ON - LOCATION 2	EACH	2			1	1								
X6065701	CONCRETE MEDIAN, TYPE SM-4.06	SQ FT	405	405											
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	18	18											
X6700600	ENGINEER'S FIELD LABORATORY (SPECIAL)	CAL MO	18	18											
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	22	22											

(X) SPECIALTY ITEM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

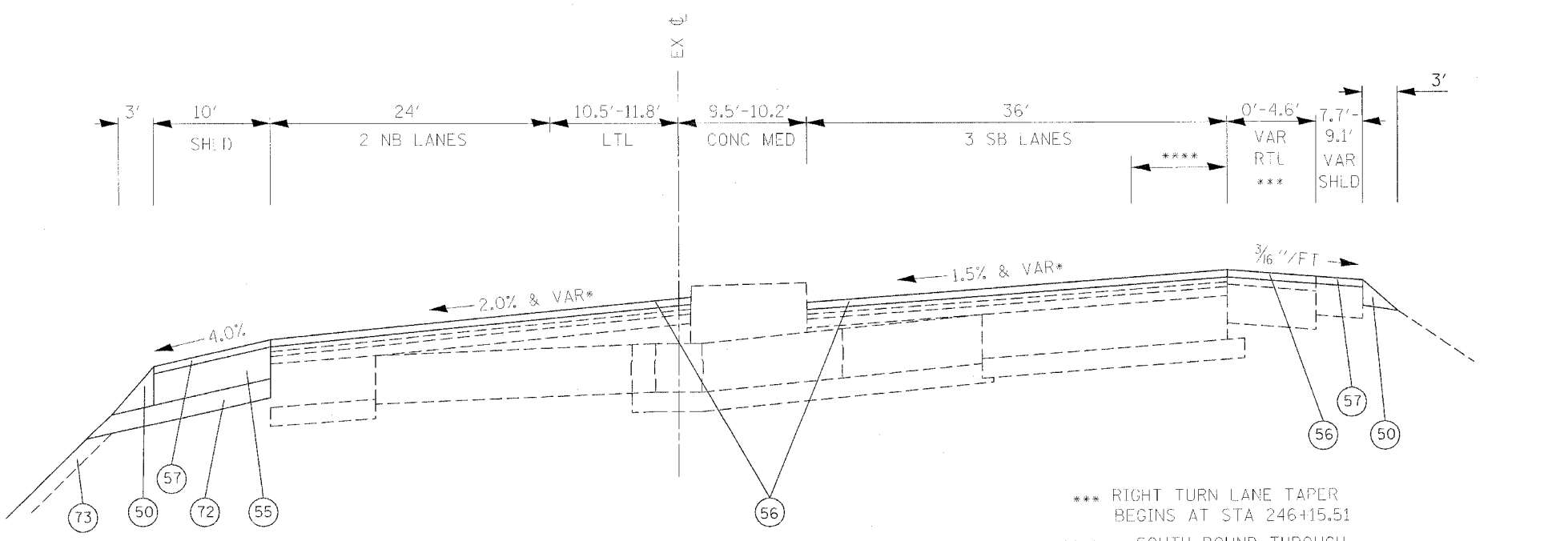


NOTE: EX BIT SHOULDERS HAVE 1.0' MILLED AND OVERLAID.

** EX SUB-BASE WAS NOT REQUIRED FOR WIDENING LESS THAN 6 FEET.

* NOTE:
EX FULL SUPER STA 246+52 TO 258+70
EX SUPER REMOVED STA 245+52 TO 246+52
STA 258+70 TO 259+70

(E-1) EXISTING TYPICAL SECTION
IL RTE 29
STA 246+06.75 TO 246+60



*** RIGHT TURN LANE TAPER BEGINS AT STA 246+15.51
**** SOUTH BOUND THROUGH LANE TAPERS FROM 12' AT STA 246+06.75 TO 0' AT STA 251+40.11

(P-1) PROPOSED TYPICAL SECTION
IL RTE 29
STA 246+06.75 TO 246+60

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9 6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT CONC BIND CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 67 PR PVMT REM (SPECIAL)
- 68 PR PVMT REM
- 69 PR SLOPED PARKWAY W GRASS
- 70 PR STORM SEWER 18" TO 24" DIA
- 71 PR SUBBASE GRAN MATL, TY C 4"
- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

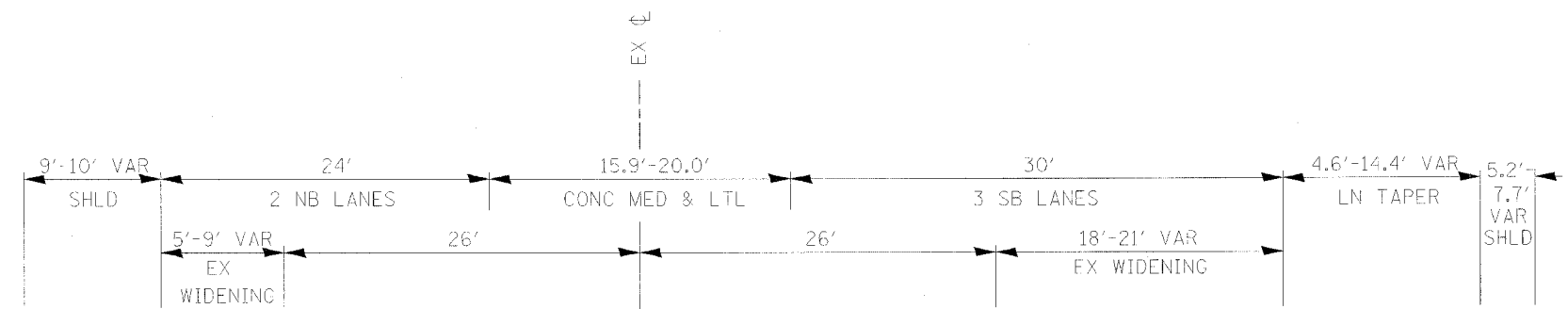
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

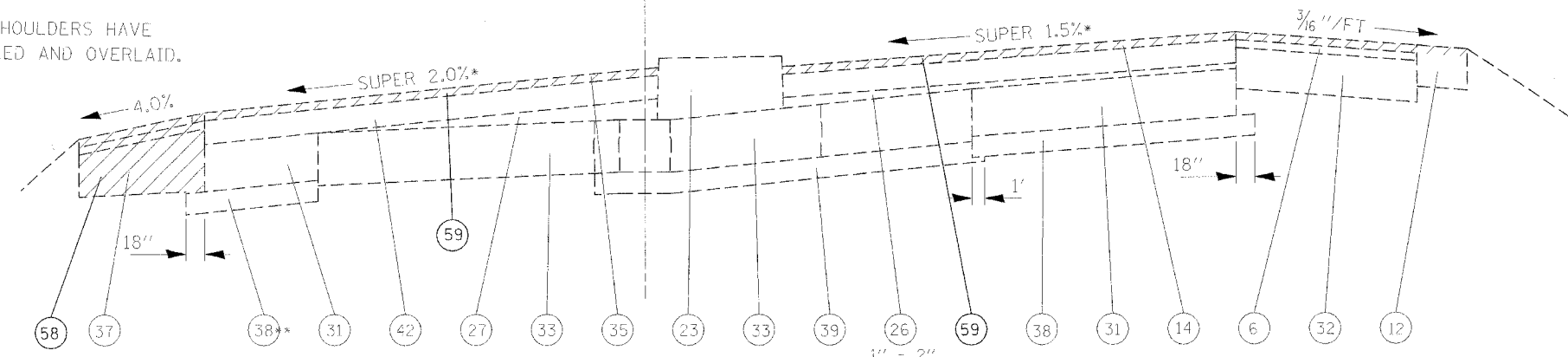
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- ① EX AGG SHLD
- ② EX ANCHOR BOLT 3/8" DIA
- ③ EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- ④ EX BIT CONC BASE CSE, TY B 3"
- ⑤ EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- ⑥ EX BIT CONC BIND CSE 1 1/2"
- ⑦ EX BIT CONC BIND CSE 2"
- ⑧ EX BIT CONC BIND CSE, TY 2 (1 1/2")
- ⑨ EX BIT CONC PAVEMENT 4"
- ⑩ EX BIT CONC SHLD 10"
- ⑪ EX BIT CONC SHLD 2"
- ⑫ EX BIT CONC SHLD 8"
- ⑬ EX BIT CONC SURF CSE 2"
- ⑭ EX BIT CONC SURF CSE CL 1 1 1/2"
- ⑮ EX BIT CONC PAVEMENT 6" (ASSUMED)
- ⑯ EX BIT CONC SURF CSE 1 1/2"
- ⑰ EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- ⑱ EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- ⑲ EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- ⑳ EX CCC&G TY B-6.24
- ㉑ EX CONC MED TY SM (MODIFIED)
- ㉒ EX CONC MED TY 4
- ㉓ EX CONC MED TY 4A
- ㉔ EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- ㉕ EX LEVELING BIND (MACH METH), TY 2, 1"
- ㉖ EX LEVELING BIND VAR THICKNESS
- ㉗ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- ㉘ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- ㉙ EX MED
- ㉚ EX PCC BASE CSE 8"
- ㉛ EX PCC BASE CSE 9"
- ㉜ EX PCC BASE CSE WIDENING 8"
- ㉝ EX PCC PVMT 10"
- ㉞ EX PCC PVMT 9-6-9
- ㉟ EX POLYMERIZED BIT CONC SURF CSF, SUPER E, N70, 1/2"
- ㊱ EX SOIL CEMENT BASE 6 1/2"
- ㊲ EX STABILIZED SHLD 8"
- ㊳ EX STABILIZED SUB-BASE 4" (BAM)
- ㊴ EX SUB-BASE GRAN MATL 4"
- ㊵ EX GRASS MED W/COMB CC&G TY 10
- ㊶ EX BIT CONC 3 1/2"
- ㊷ EX BIT CONC 4 1/2"
- ⑤0 PR AGG SHLD, TY B
- ⑤1 PR BIT CONC BIND CSE 2 1/4"
- ⑤2 PR BIT BASE CSE SUPERPAVE 6 1/2"
- ⑤3 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- ⑤4 PR BIT CONC LEVELING BIND 0-1"
- ⑤5 PR BIT CONC SHLD SP 6 1/2"
- ⑤6 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- ⑤7 PR BIT CONC SHLD SP 1 1/2"
- ⑤8 PR BIT SHLD REM
- ⑤9 PR BIT SURF REM, 1 1/2"
- ⑥0 PR BIT SURF REM, 2"
- ⑥1 PR COMB CONC C&G, TY B-6.24
- ⑥2 PR COMB C&G REM
- ⑥3 PR MED REM
- ⑥4 PR MED REM PARTIAL DEPTH
- ⑥5 PR CONC MED, TY SM 4.06
- ⑥6 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- ⑥7 PR PVMT REM (SPECIAL)
- ⑥8 PR PVMT REM
- ⑦0 PR SLOPED PARKWAY W GRASS
- ⑦1 PR STORM SEWER 18" TO 24" DIA
- ⑦2 PR SUBBASE GRAN MATL, TY C 4"
- ⑦3 PR TOPSOIL 4"
- ⑦4 PR BIT CONC BASE CSE SP 6"
- ⑦5 PR BIT CONC BIND CSE 3"
- ⑦6 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")



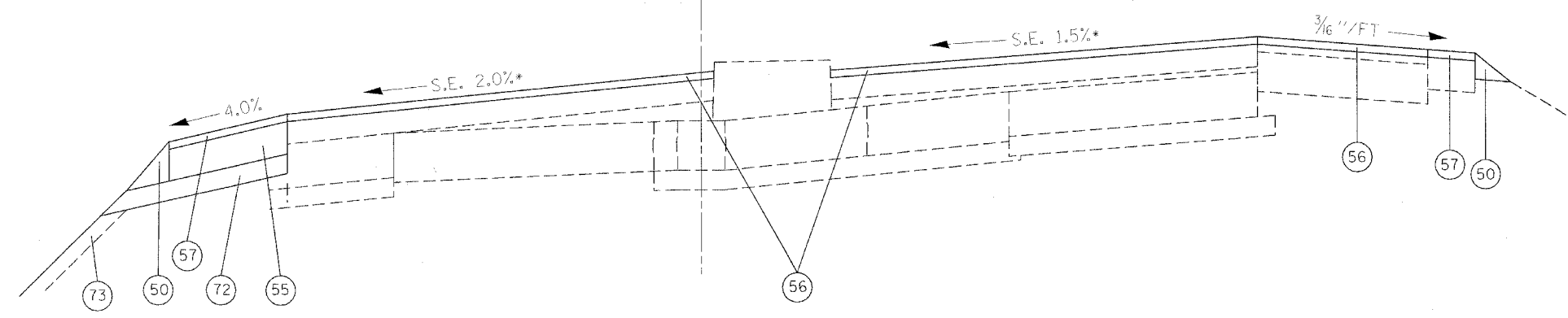
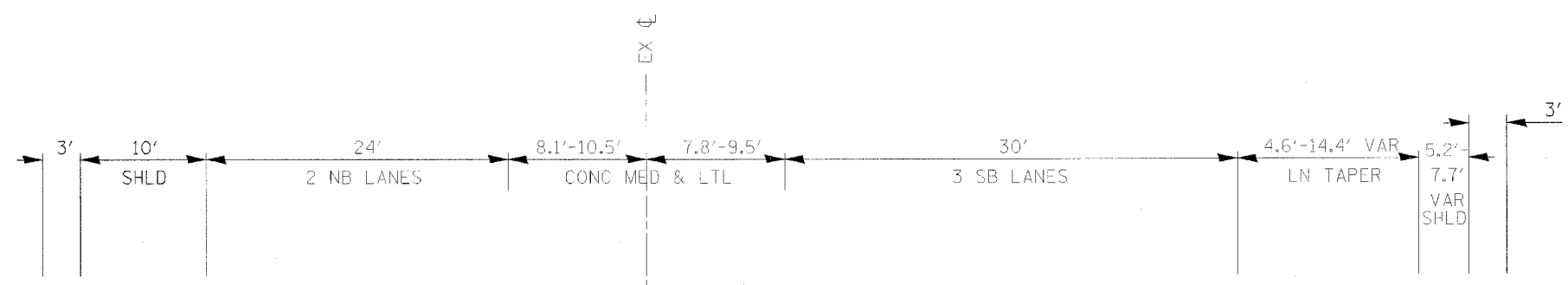
NOTE: EX BIT SHOULDERS HAVE 1.0' MILLED AND OVERLAID.



** EX SUB-BASE WAS NOT REQUIRED FOR WIDENING LESS THAN 6 FEET.

* NOTE:
 EX CROSS SLOPE VALUES ARE AVERAGES OF EXISTING CONDITIONS
 EX FULL SUPER STA 246+52 TO 258+70
 EX SUPER REMOVED STA 245+52 TO 246+52
 STA 258+70 TO 259+70

(E-2) EXISTING TYPICAL SECTION
 IL RTE 29
 STA 246+60 TO 247+60



(P-2) PROPOSED TYPICAL SECTION
 IL RTE 29
 STA 246+60 TO 247+60

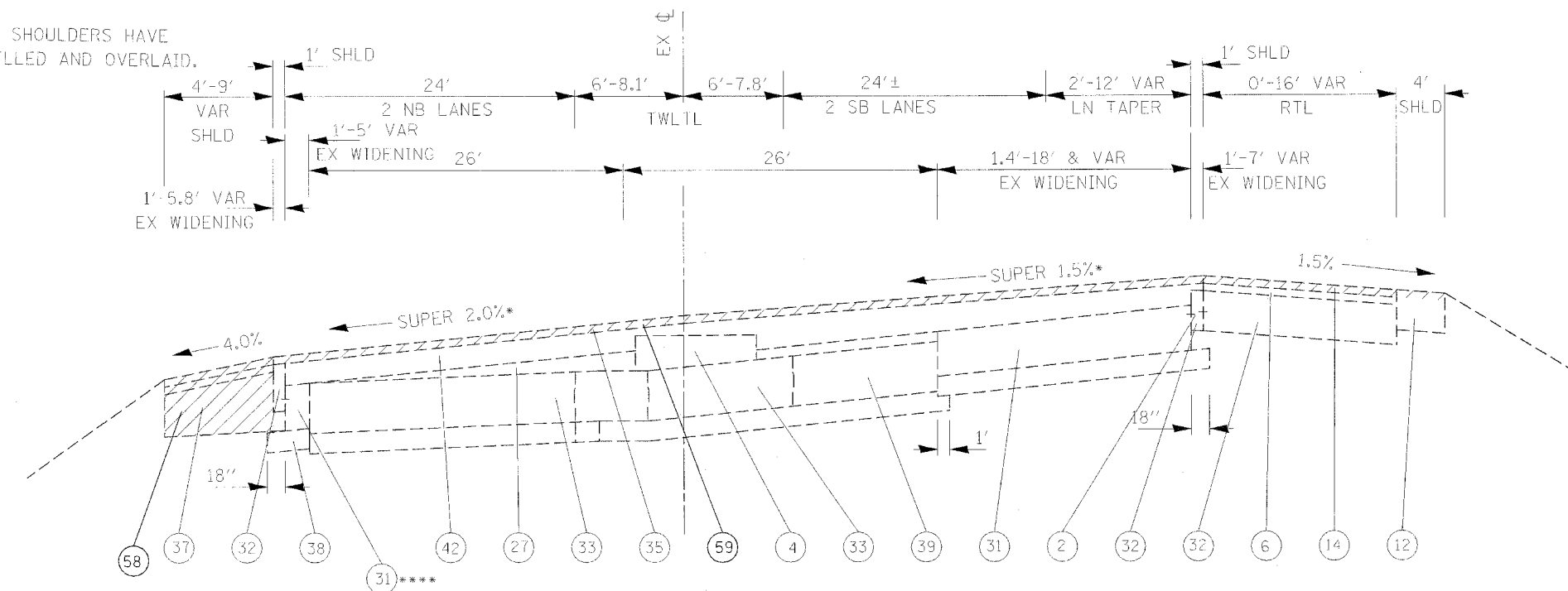
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 TYPICAL SECTIONS
 IL RTE 29
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 4/18/2006
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

NOTE: EX BIT SHOULDERS HAVE 1.0' MILLED AND OVERLAID.



EX BIT SHLD
 STA 246+20 RT TO STA 251+37.5 RT
 STA 246+20 LT TO STA 250+05 LT
 EX AGG SHLD
 STA 251+37.5 RT TO STA 252+16 RT
 STA 251+10 LT TO STA 252+16 LT

(E-3) EXISTING TYPICAL SECTION
 IL RTE 29
 STA 247+60 TO 251+00

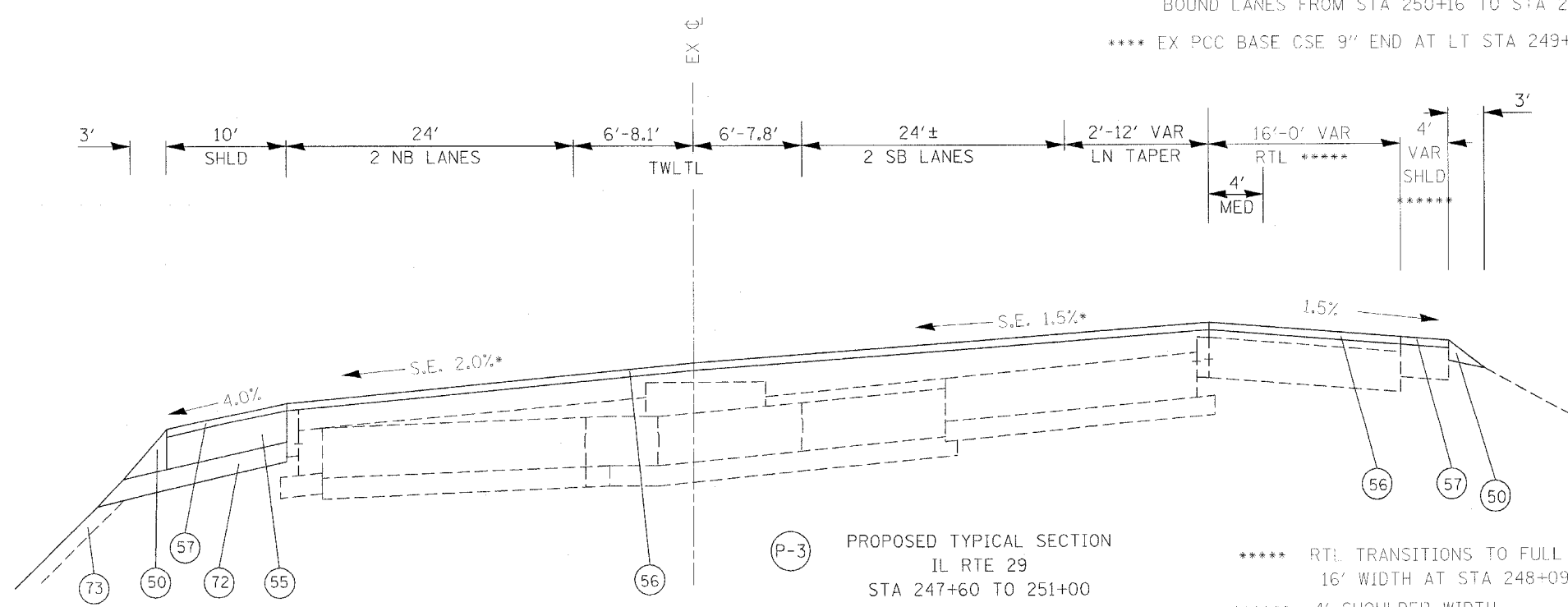
* EX FULL SUPER STA 246+52 TO STA 258+70
 EX SUPER REMOVED STA 245+52 TO STA 246+52
 STA 258+70 TO STA 259+70

PR SUPER TRANSITION
 STA 251+25 TO STA 251+66
 STA 258+70 TO STA 261+34

** EX SUB-BASE WAS NOT REQUIRED FOR WIDENING LESS THAN 6 FEET.

*** NO SUB-BASE GRANULAR MATERIAL UNDER NORTH BOUND LANES FROM STA 250+16 TO STA 251+23.

**** EX PCC BASE CSE 9" END AT LT STA 249+83.6



(P-3) PROPOSED TYPICAL SECTION
 IL RTE 29
 STA 247+60 TO 251+00

***** RTL TRANSITIONS TO FULL 16' WIDTH AT STA 248+09.54
 ***** 4' SHOULDER WIDTH BEGINS AT STA 248+46.75

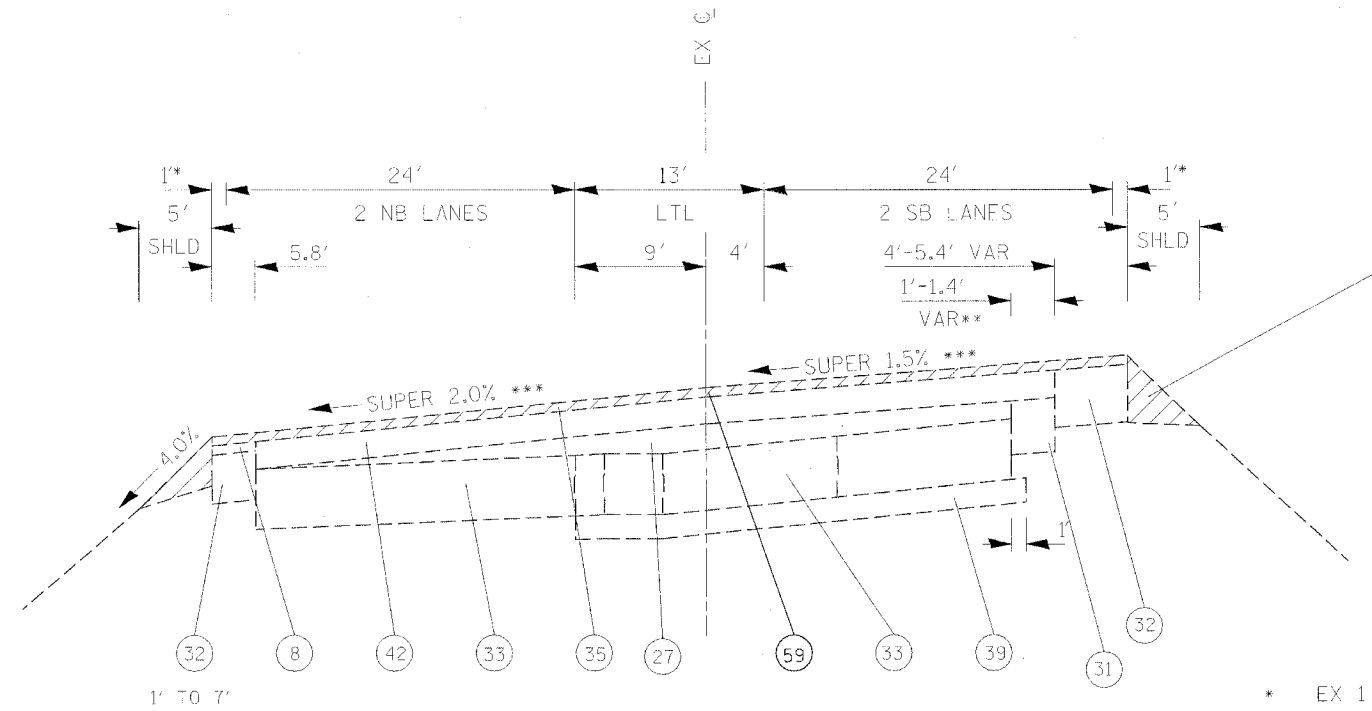
- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT CONC BIND CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 67 PR PVMT REM (SPECIAL)
- 68 PR PVMT REM
- 69 PR SLOPED PARKWAY W GRASS
- 70 PR STORM SEWER 18" TO 24" DIA
- 71 PR SUBBASE GRAN MATL, TY C 4"
- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 TYPICAL SECTIONS
 IL RTE 29
 SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE

PLOT DATE = 4/18/2005
 FILE NAME = c:\pwork\proj\11\typical.dgn
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 REFERENCE = REF#

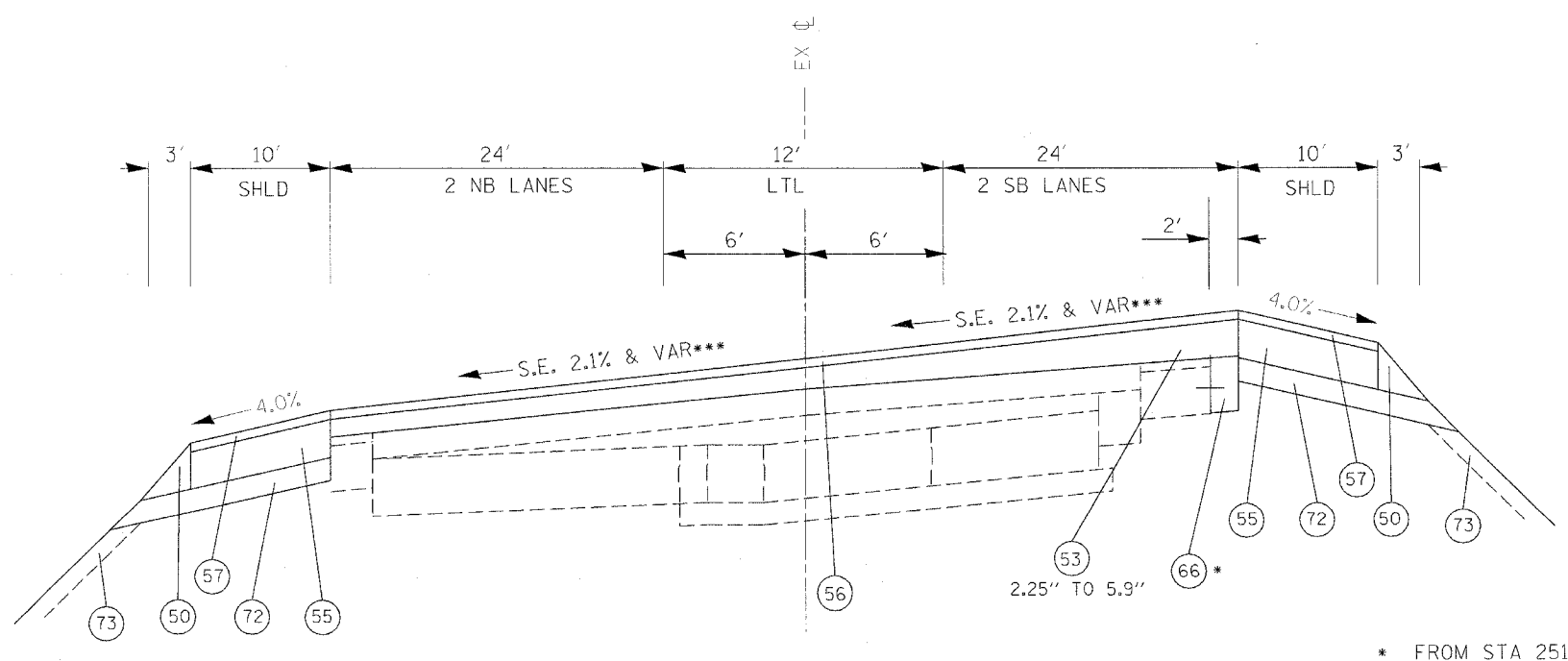
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	22
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



(E-4) EXISTING TYPICAL SECTION
IL RTE 29
STA 251+00 TO 252+16

EX BIT CONC SHLD
STA 246+20 RT TO STA 251+37.5 RT
STA 246+20 LT TO STA 250+05 LT
EX AGG SHLD
STA 251+37.5 RT TO STA 252+16 RT
STA 251+10 LT TO STA 252+16 LT

* EX 1 FT PAVED SHLD
** EX PCC BASE CSE 9" WIDENING ENDS AT RT STA 251+37.5
*** EX FULL SUPER STA 246+52 TO STA 258+70
EX SUPER REMOVED STA 245+52 TO STA 246+52
STA 258+70 TO STA 259+70
PR SUPER TRANSITION
STA 251+25 TO STA 251+66
STA 258+70 TO STA 261+34



(P-4) PROPOSED TYPICAL SECTION
IL RTE 29
STA 251+00 TO 252+16

* FROM STA 251+80 TO STA 252+16

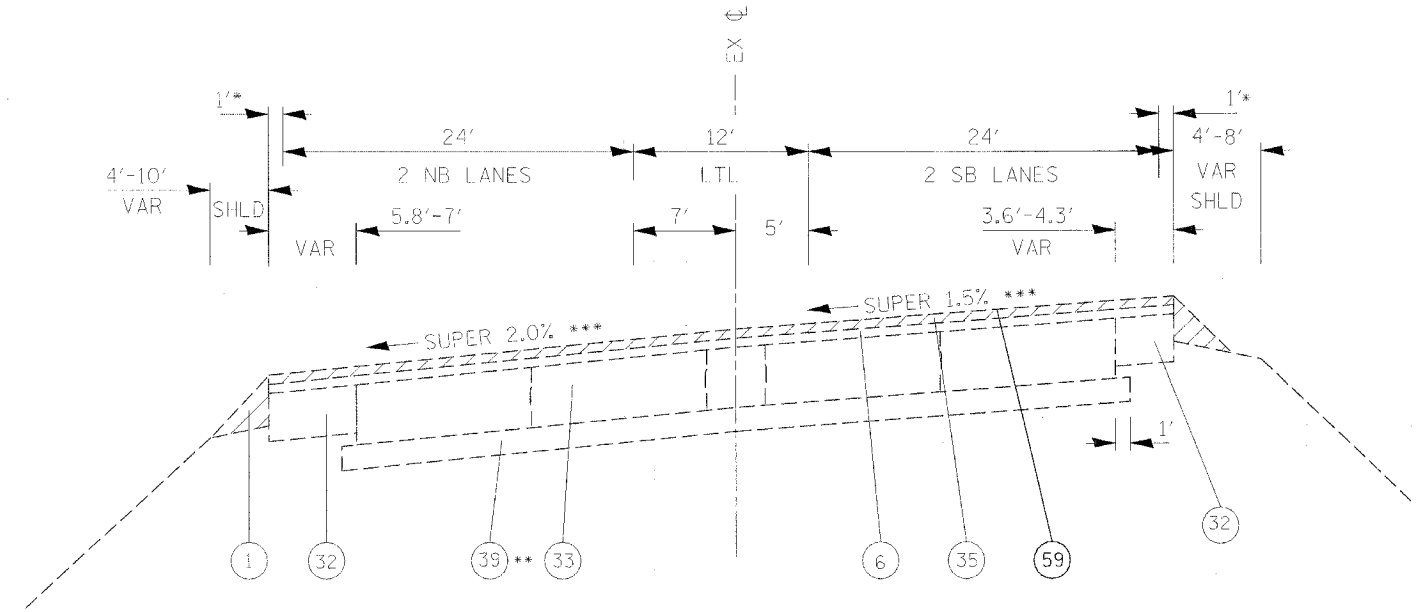
- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT CONC BIND CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 67 PR PVMT REM (SPECIAL)
- 68 PR PVMT REM
- 69 PR SLOPED PARKWAY W GRASS
- 70 PR STORM SEWER 18" TO 24" DIA
- 71 PR SUBBASE GRAN MATL, TY C 4"
- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

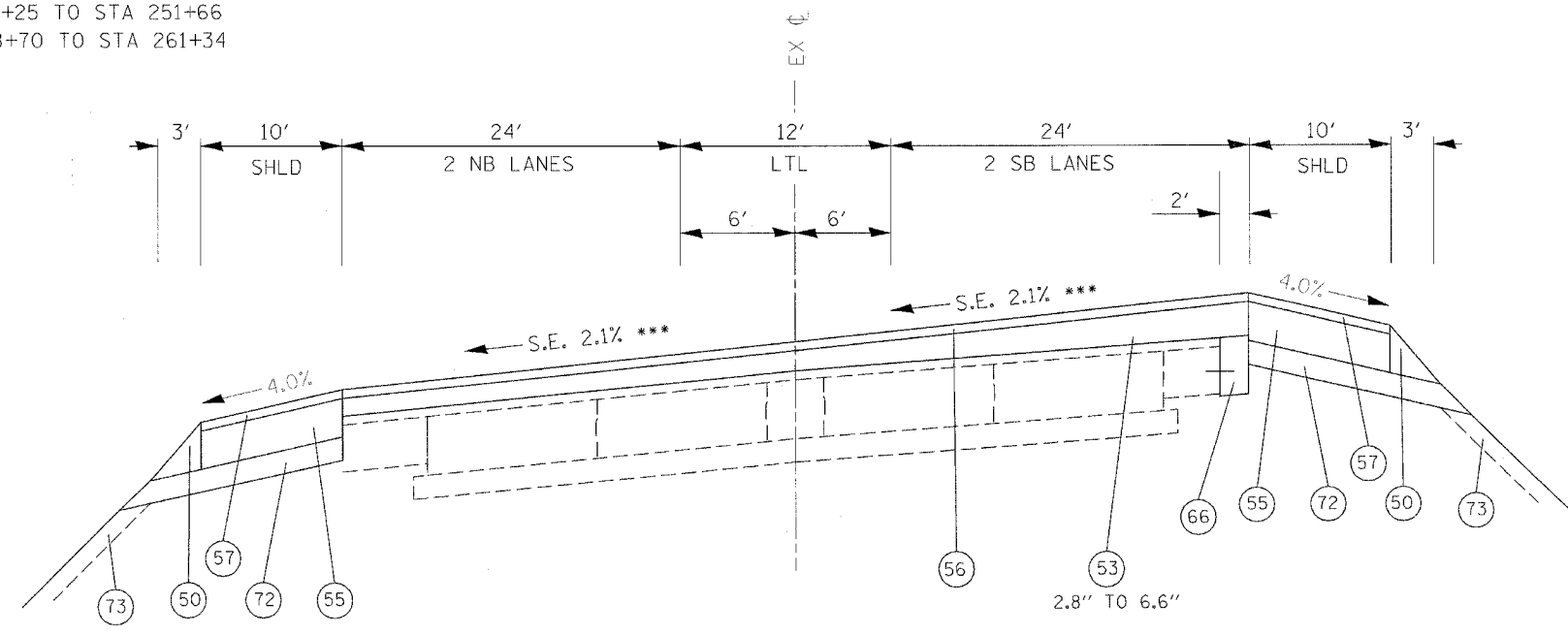
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



(E-5) EXISTING TYPICAL SECTION
IL RTE 29
STA 252+16 TO 255+00

- * EX 1 FT PAVED SHLD
- ** NO SUB-BASE GRANULAR MATERIAL UNDER NORTH BOUND LANES FROM STA. 252+16 TO STA. 254+00.
- *** EX FULL SUPER STA 246+52 TO STA 258+70
EX SUPER REMOVED STA 245+52 TO STA 246+52
STA 258+70 TO STA 259+70
- PR SUPER TRANSITION
STA 251+25 TO STA 251+66
STA 258+70 TO STA 261+34



(P-5) PROPOSED TYPICAL SECTION
IL RTE 29
STA 252+16 TO 255+00

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 68 PR PVMT REM (SPECIAL)
- 69 PR PVMT REM
- 70 PR SLOPED PARKWAY W GRASS
- 71 PR STORM SEWER 18" TO 24" DIA
- 72 PR SUBBASE GRAN MATL, TY C 4"
- 73 PR TOPSOIL 4"
- 74 PR BIT CONC BASE CSE SP 6"
- 75 PR BIT CONC BIND CSE 3"
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

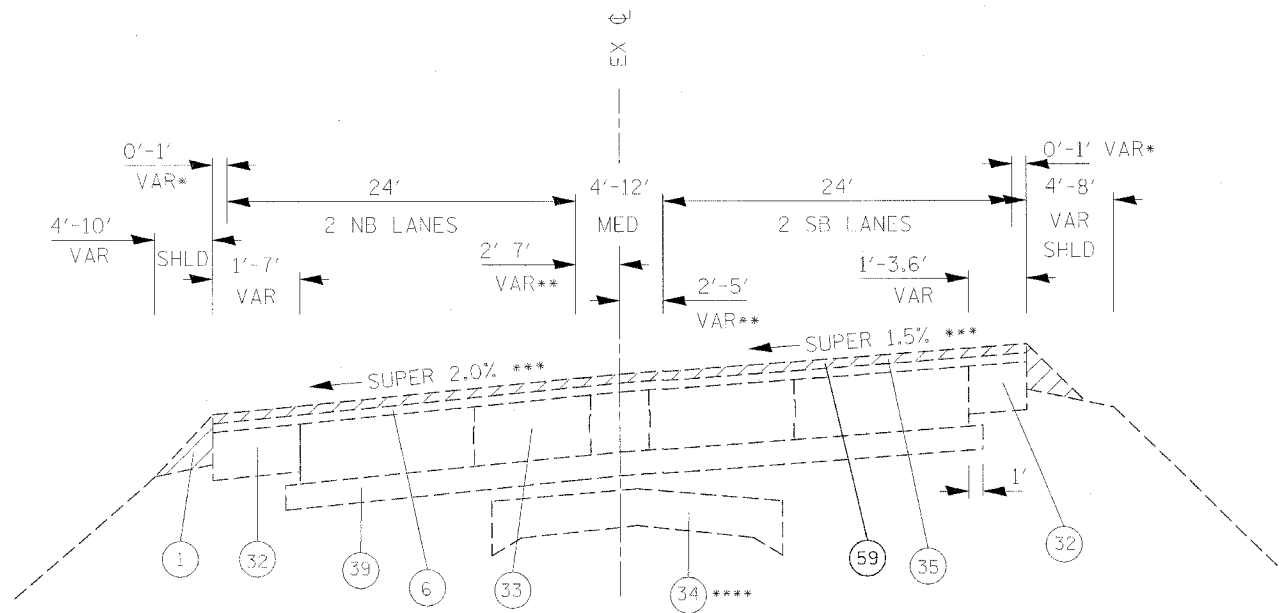
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
DATE

PLOT DATE = 4/19/2006
 PLOT SCALE = 1/4" = 10'-0"
 REFERENCE = AREF

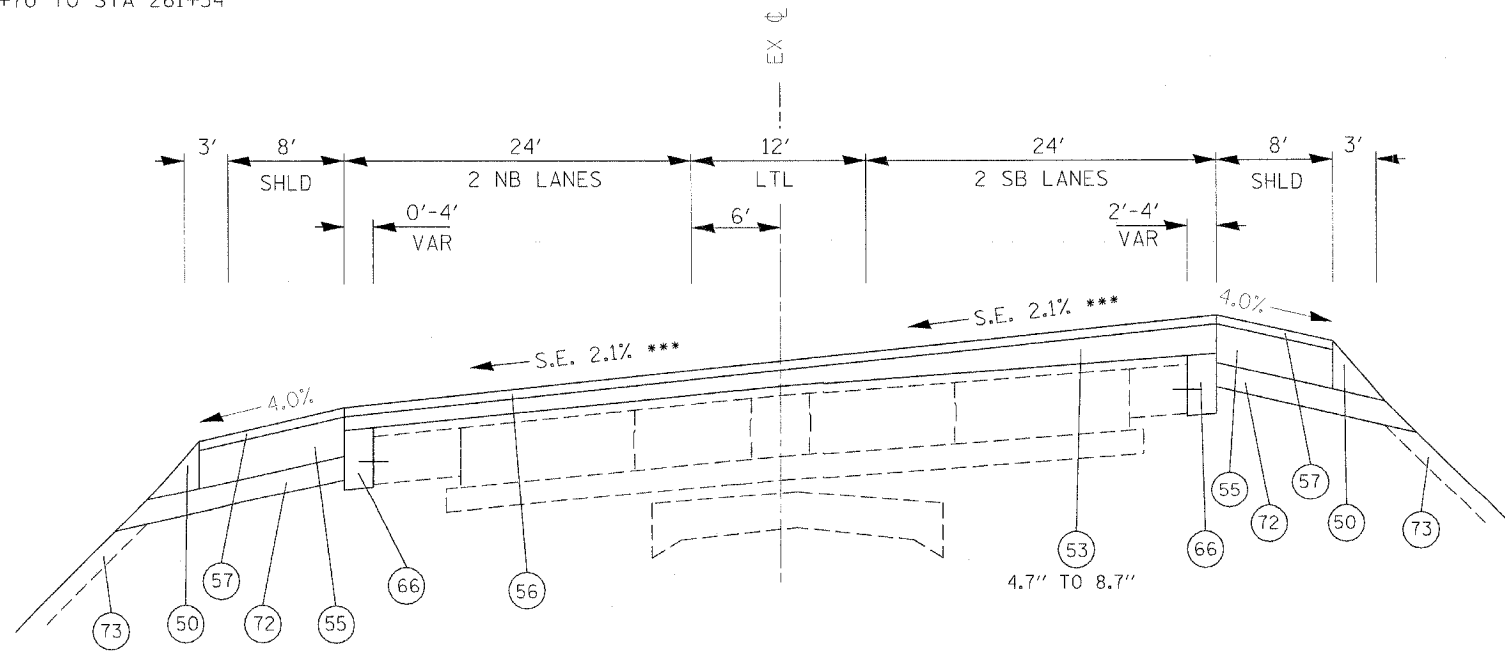
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	24
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



(E-6) EXISTING TYPICAL SECTION
IL RTE 29
STA 255+00 TO 257+30

**** EX 9-6-9 PVMT FROM
STA 256+50 TO STA 275+30

- * EX TAPER ENDING PAVED SHLD
- ** EX MEDIAN TAPERS FROM STA. 255+39 TO STA. 257+30.
- *** EX FULL SUPER STA 246+52 TO STA 258+70
EX SUPER REMOVED STA 245+52 TO STA 246+52
STA 258+70 TO STA 259+70
- PR SUPER TRANSITION
STA 251+25 TO STA 251+66
STA 258+70 TO STA 261+34



(P-6) PROPOSED TYPICAL SECTION
IL RTE 29
STA 255+00 TO 257+30

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS 1-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT CONC BIND CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 67 PR PVMT REM (SPECIAL)
- 68 PR PVMT REM
- 69 PR SLOPED PARKWAY W GRASS
- 70 PR STORM SEWER 18" TO 24" DIA
- 71 PR SUBBASE GRAN MATL, TY C 4"
- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

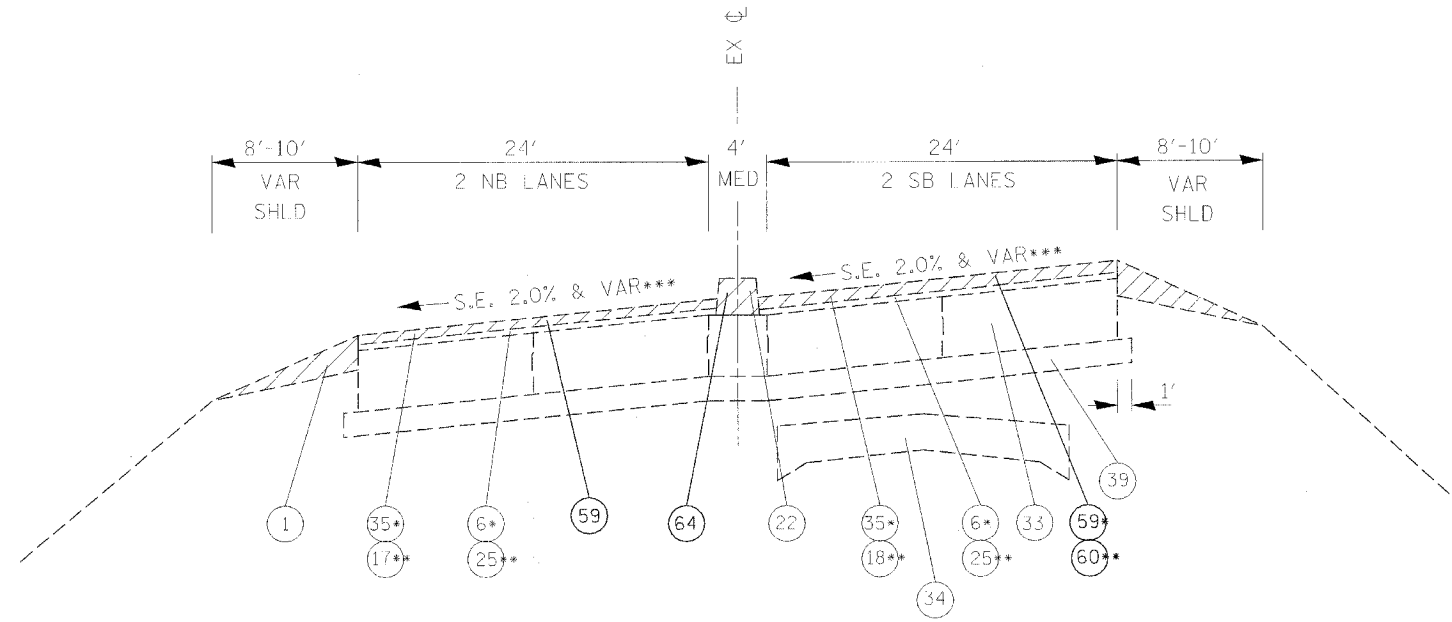
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29

SCALE: VERT. _____
HORIZ. _____

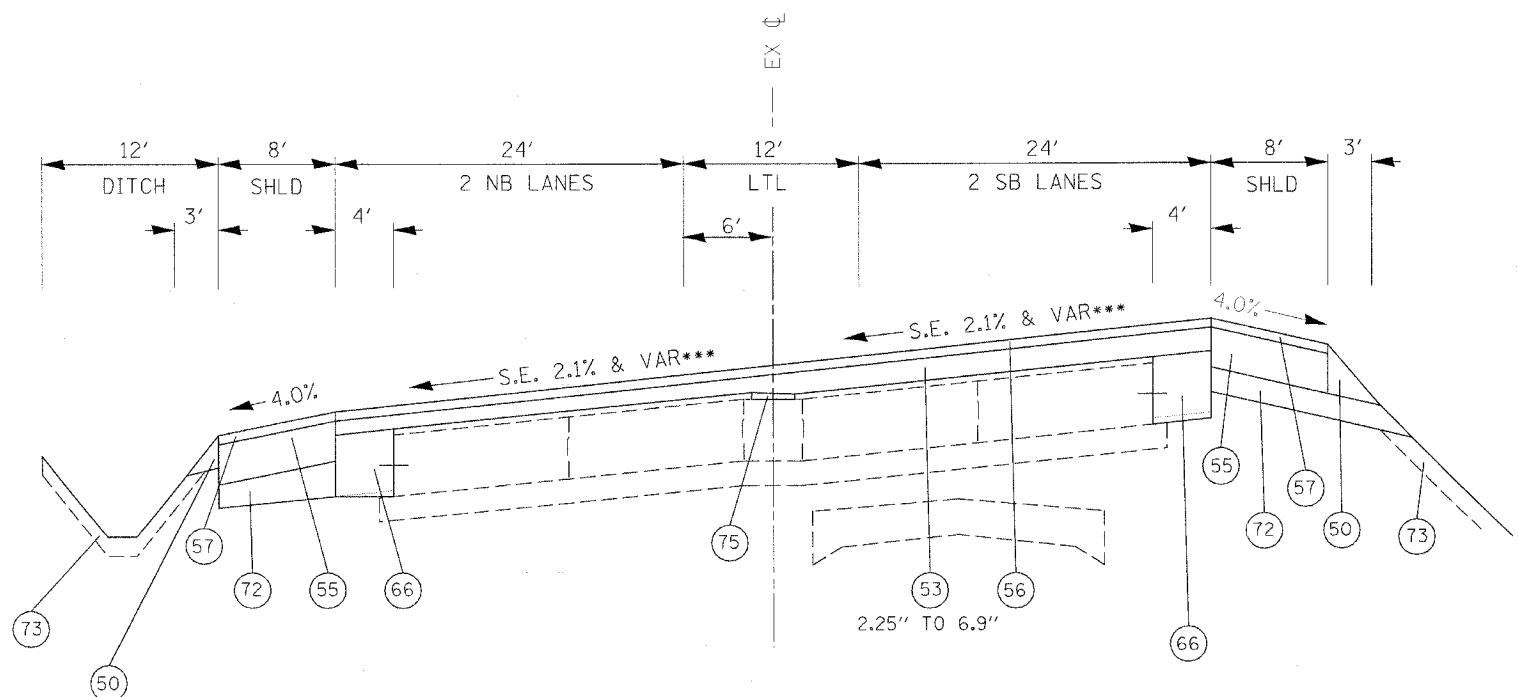
DATE _____ DRAWN BY _____
CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



(E-7) EXISTING TYPICAL SECTION
IL RTE 29
STA 257+30 TO 259+49

* FROM STA 257+30 TO STA 258+00
 ** FROM STA 258+00 TO STA 267+83
 *** EX FULL SUPER STA 246+52 TO STA 258+70
 EX SUPER REMOVED STA 245+52 TO STA 246+52
 STA 258+70 TO STA 259+70
 PR SUPER TRANSITION
 STA 251+25 TO STA 251+66
 STA 258+70 TO STA 261+34



(P-7) PROPOSED TYPICAL SECTION
IL RTE 29
STA 257+30 TO 259+49

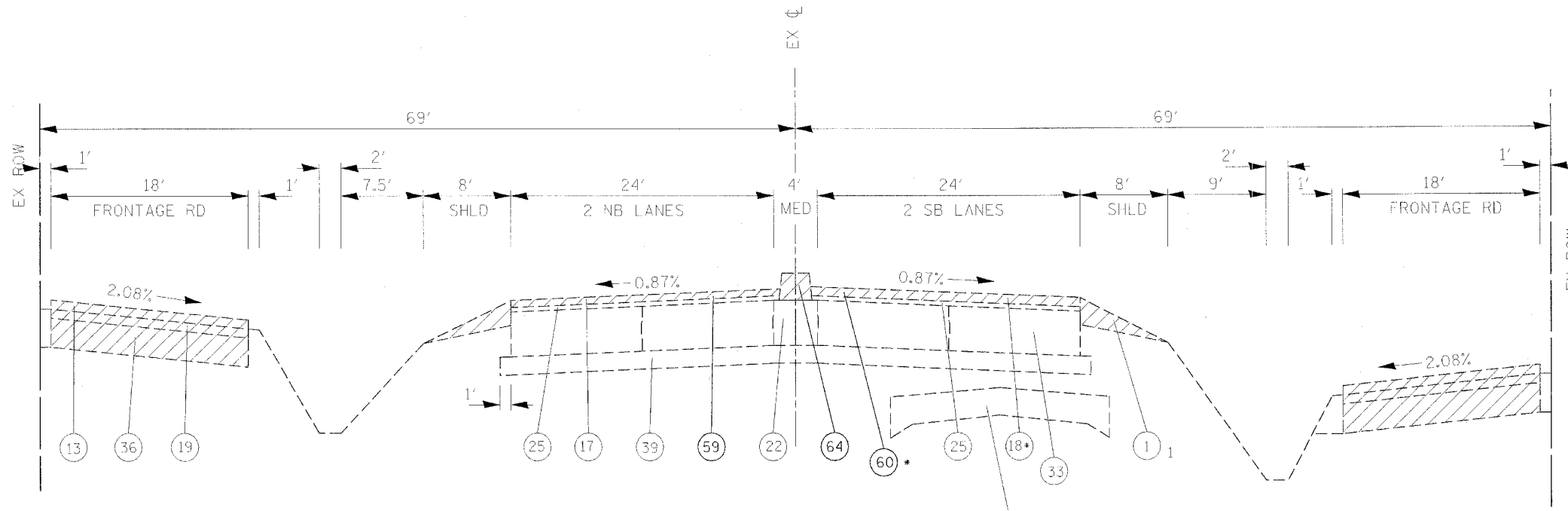
- ① EX AGG SHLD
- ② EX ANCHOR BOLT 5/8" DIA
- ③ EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- ④ EX BIT CONC BASE CSE, 1Y B 3"
- ⑤ EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- ⑥ EX BIT CONC BIND CSE 1 1/2"
- ⑦ EX BIT CONC BIND CSE 2"
- ⑧ EX BIT CONC BIND CSE, TY 2 (1 1/2")
- ⑨ EX BIT CONC PAVEMENT 4"
- ⑩ EX BIT CONC SHLD 10"
- ⑪ EX BIT CONC SHLD 2"
- ⑫ EX BIT CONC SHLD 8"
- ⑬ EX BIT CONC SURF CSE 2"
- ⑭ EX BIT CONC SURF CSE CL I 1 1/2"
- ⑮ EX BIT CONC PAVEMENT 6" (ASSUMED)
- ⑯ EX BIT CONC SURF CSE 1 1/2"
- ⑰ EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- ⑱ EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- ⑲ EX BIT SURF 2" DENSIF-GRADED AGG TY SUBCLASS B-2
- ⑳ EX CCC&G TY B-6.24
- ㉑ EX CONC MED TY SM (MODIFIED)
- ㉒ EX CONC MED TY 4
- ㉓ EX CONC MED TY 4A
- ㉔ EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- ㉕ EX LEVELING BIND (MACH METH), TY 2, 1"
- ㉖ EX LEVELING BIND VAR THICKNESS
- ㉗ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- ㉘ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- ㉙ EX MED
- ㉚ EX PCC BASE CSE 8"
- ㉛ EX PCC BASE CSE 9"
- ㉜ EX PCC BASE CSE WIDENING 8"
- ㉝ EX PCC PVMT 10"
- ㉞ EX PCC PVMT 9-6-9
- ㉟ EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- ㊱ EX SOIL CEMENT BASE 6 1/2"
- ㊲ EX STABILIZED SHLD 8"
- ㊳ EX STABILIZED SUB-BASE 4" (BAM)
- ㊴ EX SUB-BASE GRAN MATL 4"
- ㊵ EX GRASS MED W/COMB CC&G TY 10
- ㊶ EX BIT CONC 3 1/2"
- ㊷ EX BIT CONC 4 1/2"
- ㊸ PR AGG SHLD, TY B
- ㊹ PR BIT CONC BIND CSE 2 1/4"
- ㊺ PR BIT BASE CSE SUPERPAVE 6 1/2"
- ㊻ PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- ㊼ PR BIT CONC LEVELING BIND 0-1"
- ㊽ PR BIT CONC SHLD SP 6 1/2"
- ㊾ PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- ㊿ PR BIT CONC SHLD SP 1 1/2"
- ① PR BIT SHLD REM
- ② PR BIT SURF REM, 1 1/2"
- ③ PR BIT SURF REM, 2"
- ④ PR COMB CONC C&G, TY B-6.24
- ⑤ PR COMB C&G REM
- ⑥ PR MED REM
- ⑦ PR MED REM PARTIAL DEPTH
- ⑧ PR CONC MED, TY SM 4.06
- ⑨ PR PCC BASE CSE WIDENING VARIABLE DEPTH
- ⑩ PR PVMT REM (SPECIAL)
- ⑪ PR PVMT REM
- ⑫ PR SLOPED PARKWAY W GRASS
- ⑬ PR STORM SEWER 18" TO 24" DIA
- ⑭ PR SUBBASE GRAN MATL, TY C 4"
- ⑮ PR TOPSOIL 4"
- ⑯ PR BIT CONC BASE CSE SP 6"
- ⑰ PR BIT CONC BIND CSE 3"
- ⑱ PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 TYPICAL SECTIONS
 IL RTE 29
 SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE

PLOT DATE = 4/18/2006
 PLOT SCALE = 49.9999 / IN.
 REFERENCE = #REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8*	TAZEWELL	442	26
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

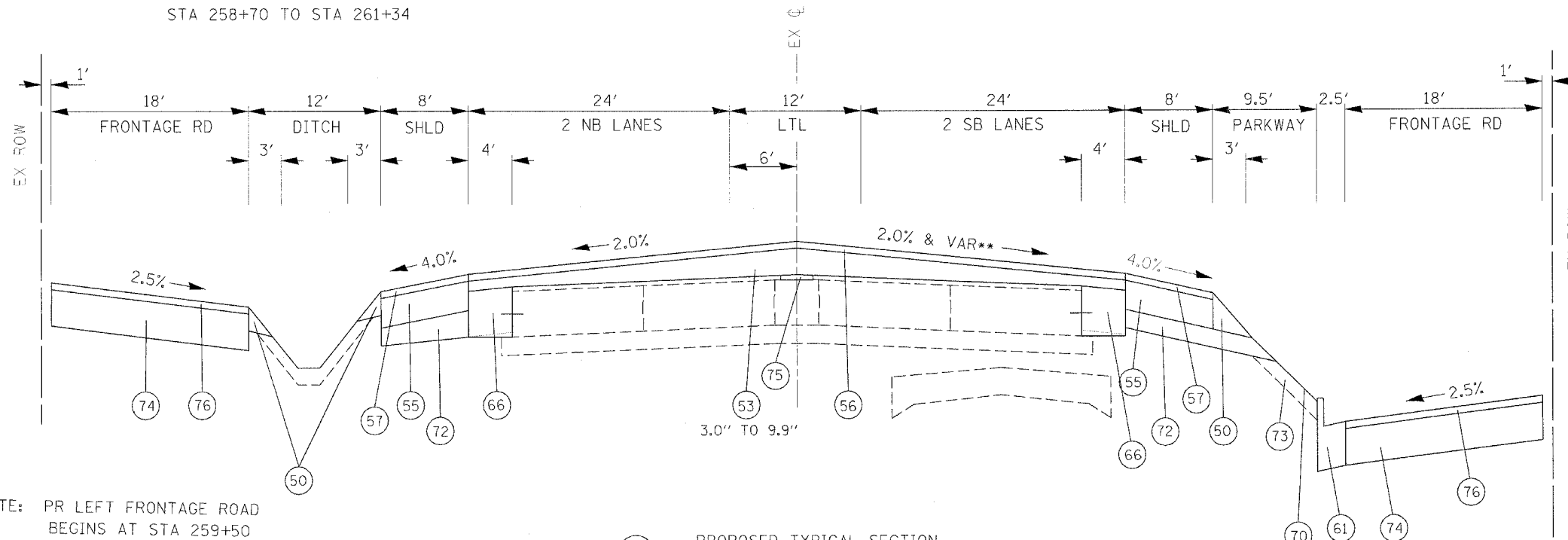


(E-8) EXISTING TYPICAL SECTION
IL RTE 29
STA 259+49 TO 261+50

** EX FULL SUPER STA 246+52 TO STA 258+70
EX SUPER REMOVED STA 245+52 TO STA 246+52
STA 258+70 TO STA 259+70

PR SUPER TRANSITION
STA 251+25 TO STA 251+66
STA 258+70 TO STA 261+34

* FROM STA 258+00 TO STA 267+83



(P-8) PROPOSED TYPICAL SECTION
IL RTE 29
STA 259+49 TO 261+50

NOTE: PR LEFT FRONTAGE ROAD
BEGINS AT STA 259+50

NOTE: PR RIGHT FRONTAGE ROAD
BEGINS AT STA 259+00

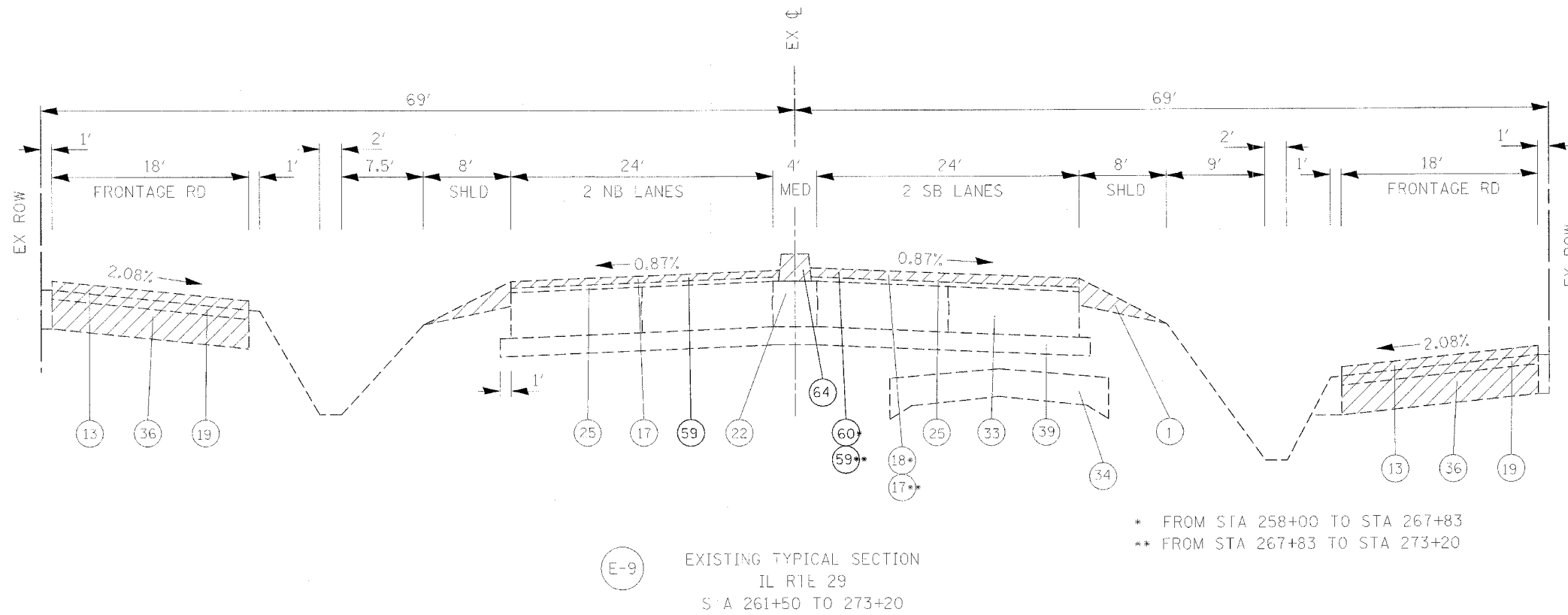
- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 43 PR AGG SHLD, TY B
- 44 PR BIT CONC BIND CSE 2 1/4"
- 45 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 46 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 47 PR BIT CONC LEVELING BIND 0-1"
- 48 PR BIT CONC SHLD SP 6 1/2"
- 49 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 50 PR BIT CONC SHLD SP 1 1/2"
- 51 PR BIT SHLD REM
- 52 PR BIT SURF REM, 1 1/2"
- 53 PR BIT SURF REM, 2"
- 54 PR COMB CONC C&C, TY B-6.24
- 55 PR COMB C&G REM
- 56 PR MED REM
- 57 PR MED REM PARTIAL DEPTH
- 58 PR CONC MED, TY SM 4.06
- 59 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 60 PR PVMT REM (SPECIAL)
- 61 PR PVMT REM
- 62 PR SLOPED PARKWAY W GRASS
- 63 PR STORM SEWER 18" TO 24" DIA
- 64 PR SUBBASE GRAN MATL, TY C 4"
- 65 PR TOPSOIL 4"
- 66 PR BIT CONC BASE CSE SP 6"
- 67 PR BIT CONC BIND CSE 3"
- 68 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29

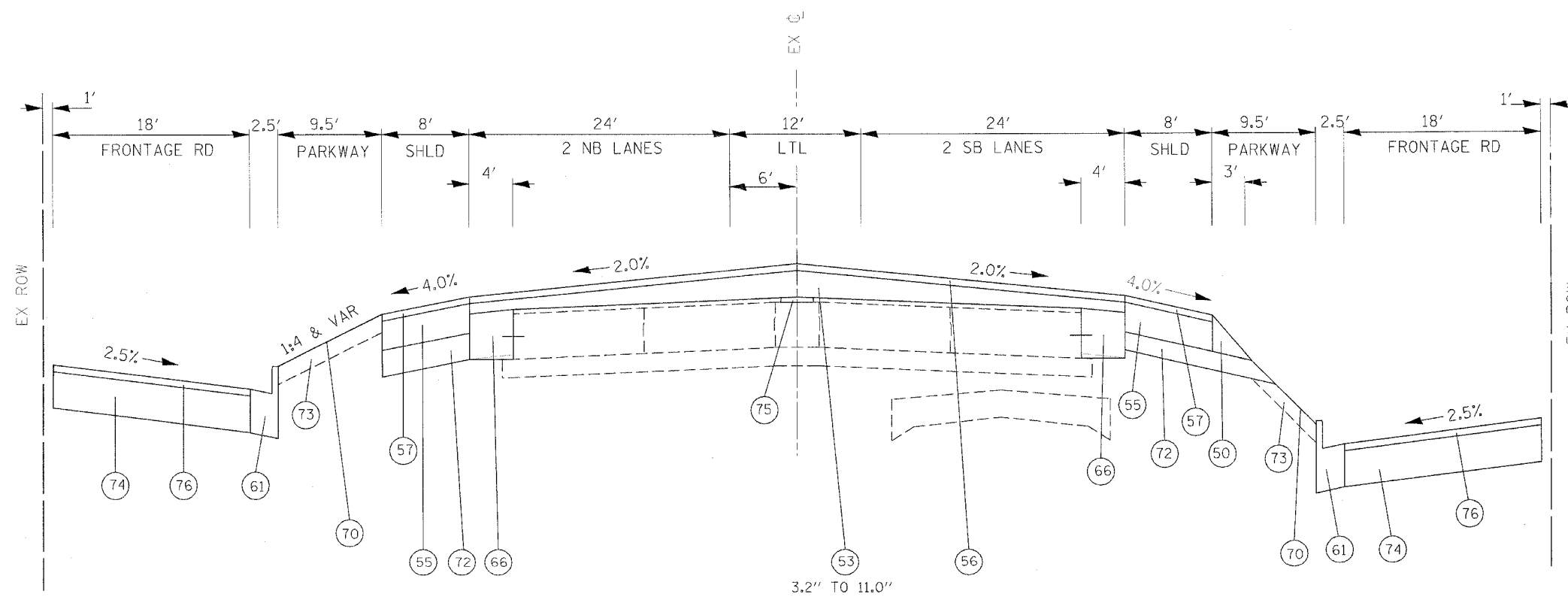
SCALE: VERT. DRAWN BY
HORIZ. CHECKED BY
DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



(E-9) EXISTING TYPICAL SECTION
IL RTE 29
STA 261+50 TO 273+20

* FROM STA 258+00 TO STA 267+83
** FROM STA 267+83 TO STA 273+20



(P-9) PROPOSED TYPICAL SECTION
IL RTE 29
STA 261+50 TO 273+20

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY 9 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 68 PR PVMT REM (SPECIAL)
- 69 PR PVMT REM
- 70 PR SLOPED PARKWAY W GRASS
- 71 PR STORM SEWER 18" TO 24" DIA
- 72 PR SUBBASE GRAN MATL, TY C 4"
- 73 PR TOPSOIL 4"
- 74 PR BIT CONC BASE CSE SP 6"
- 75 PR BIT CONC BIND CSE 3"
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

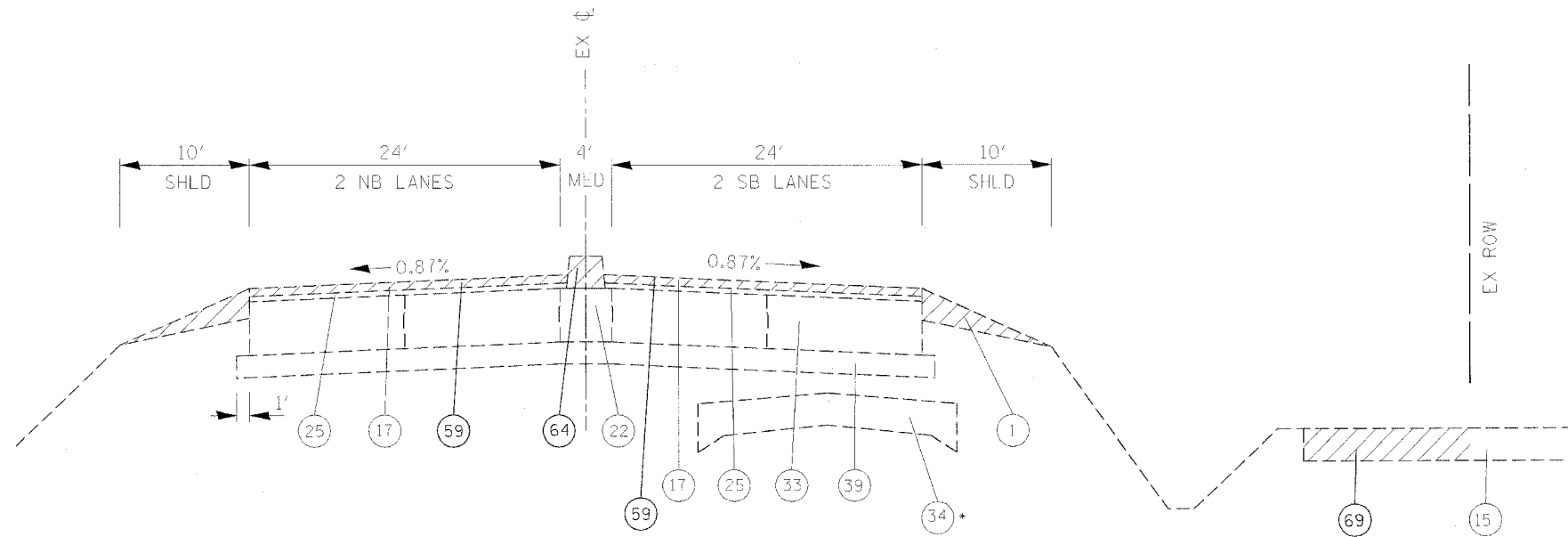
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		

IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

PLOT DATE = 4/16/2006
FILE NAME = c:\projects\273pk\in\phase_11\typical.dgn
PLOT SCALE = 40/3000 7/16
REFERENCE = #REFs

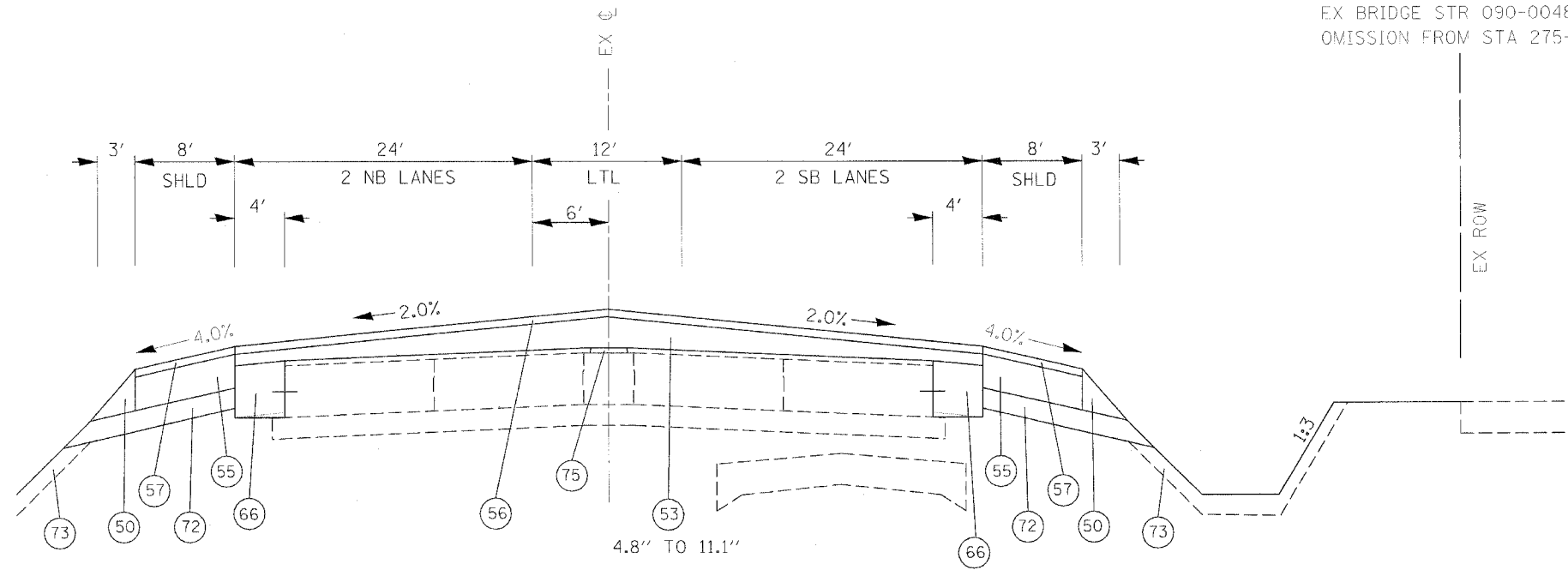
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	28
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



E-10 EXISTING TYPICAL SECTION
IL RTE 29
STA 273+20 TO 275+04.36
(AFTER STA EQ)

* EX 9-6-9 PVMT FROM
STA 256+50 TO STA 275+30

NOTE: EX TYPICAL ALSO APPLIES TO EX PVMT NORTH OF
EX BRIDGE STR 090-0048 WITHIN PROPOSED BRIDGE
OMISSION FROM STA 275+04.36 TO STA 276+50.36.



P-10 PROPOSED TYPICAL SECTION
IL RTE 29
STA 273+20 TO 275+04.36
(AFTER STA EQ)

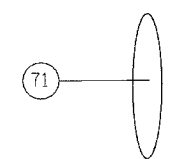
NOTE: FOR STA 274+68.76 TO STA 275+04.94
SEE BRIDGE APPROACH PAVEMENT
CONNECTOR (PCC), SPECIAL DETAIL

- ① EX AGG SHLD
- ② EX ANCHOR BOLT 5/8" DIA
- ③ EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- ④ EX BIT CONC BASE CSE, TY B 3"
- ⑤ EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- ⑥ EX BIT CONC BIND CSE 1 1/2"
- ⑦ EX BIT CONC BIND CSE 2"
- ⑧ EX BIT CONC BIND CSE, TY 2 (1 1/2")
- ⑨ EX BIT CONC PAVEMENT 4"
- ⑩ EX BIT CONC SHLD 10"
- ⑪ EX BIT CONC SHLD 2"
- ⑫ EX BIT CONC SHLD 8"
- ⑬ EX BIT CONC SURF CSE 2"
- ⑭ EX BIT CONC SURF CSE CL I 1 1/2"
- ⑮ EX BIT CONC PAVEMENT 6" (ASSUMED)
- ⑯ EX BIT CONC SURF CSE 1 1/2"
- ⑰ EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- ⑱ EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- ⑲ EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- ⑳ EX CCC&G TY B-6.24
- ㉑ EX CONC MED TY SM (MODIFIED)
- ㉒ EX CONC MED TY 4
- ㉓ EX CONC MED TY 4A
- ㉔ EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- ㉕ EX LEVELING BIND (MACH METH), TY 2, 1"
- ㉖ EX LEVELING BIND VAR THICKNESS
- ㉗ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- ㉘ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- ㉙ EX MED
- ㉚ EX PCC BASE CSE 8"
- ㉛ EX PCC BASE CSE 9"
- ㉜ EX PCC BASE CSE WIDENING 8"
- ㉝ EX PCC PVMT 10"
- ㉞ EX PCC PVMT 9-6-9
- ㉟ EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- ㊱ EX SOIL CEMENT BASE 6 1/2"
- ㊲ EX STABILIZED SHLD 8"
- ㊳ EX STABILIZED SUB-BASE 4" (BAM)
- ㊴ EX SUB-BASE GRAN MATL 4"
- ㊵ EX GRASS MED W/COMB CC&G TY 10
- ㊶ EX BIT CONC 3 1/2"
- ㊷ EX BIT CONC 4 1/2"
- ㊸ PR AGG SHLD, TY B
- ㊹ PR BIT CONC BIND CSE 2 1/4"
- ㊺ PR BIT BASE CSE SUPERPAVE 6 1/2"
- ㊻ PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- ㊼ PR BIT CONC LEVELING BIND 0-1"
- ㊽ PR BIT CONC SHLD SP 6 1/2"
- ㊾ PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- ㊿ PR BIT CONC SHLD SP 1 1/2"
- 1 PR BIT SHLD REM
- 2 PR BIT SURF REM, 1 1/2"
- 3 PR BIT SURF REM, 2"
- 4 PR COMB CONC C&G, TY B-6.24
- 5 PR COMB C&G REM
- 6 PR MED REM
- 7 PR MED REM PARTIAL DEPTH
- 8 PR CONC MED, TY SM 4.06
- 9 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 10 PR PVMT REM (SPECIAL)
- 11 PR PVMT REM
- 12 PR SLOPED PARKWAY W GRASS
- 13 PR STORM SEWER 18" TO 24" DIA
- 14 PR SUBBASE GRAN MATL, TY C 4"
- 15 PR TOPSOIL 4"
- 16 PR BIT CONC BASE CSE SP 6"
- 17 PR BIT CONC BIND CSE 3"
- 18 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

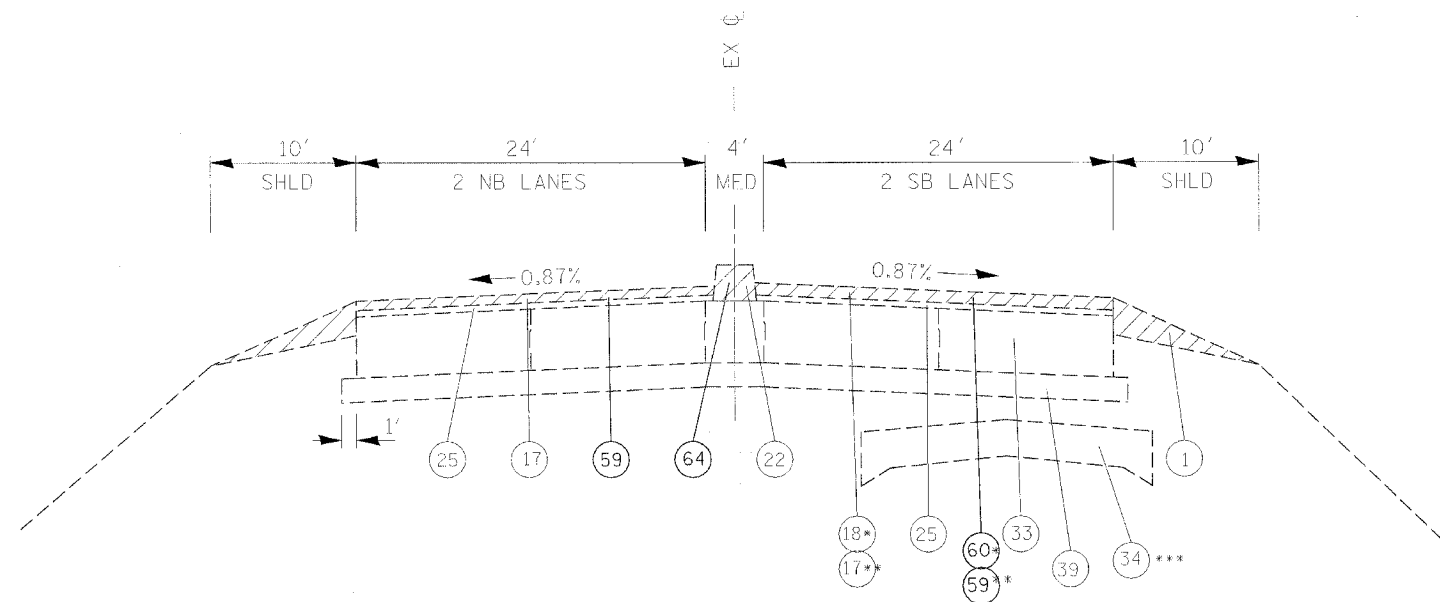
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

PLOT DATE = 4/18/2006
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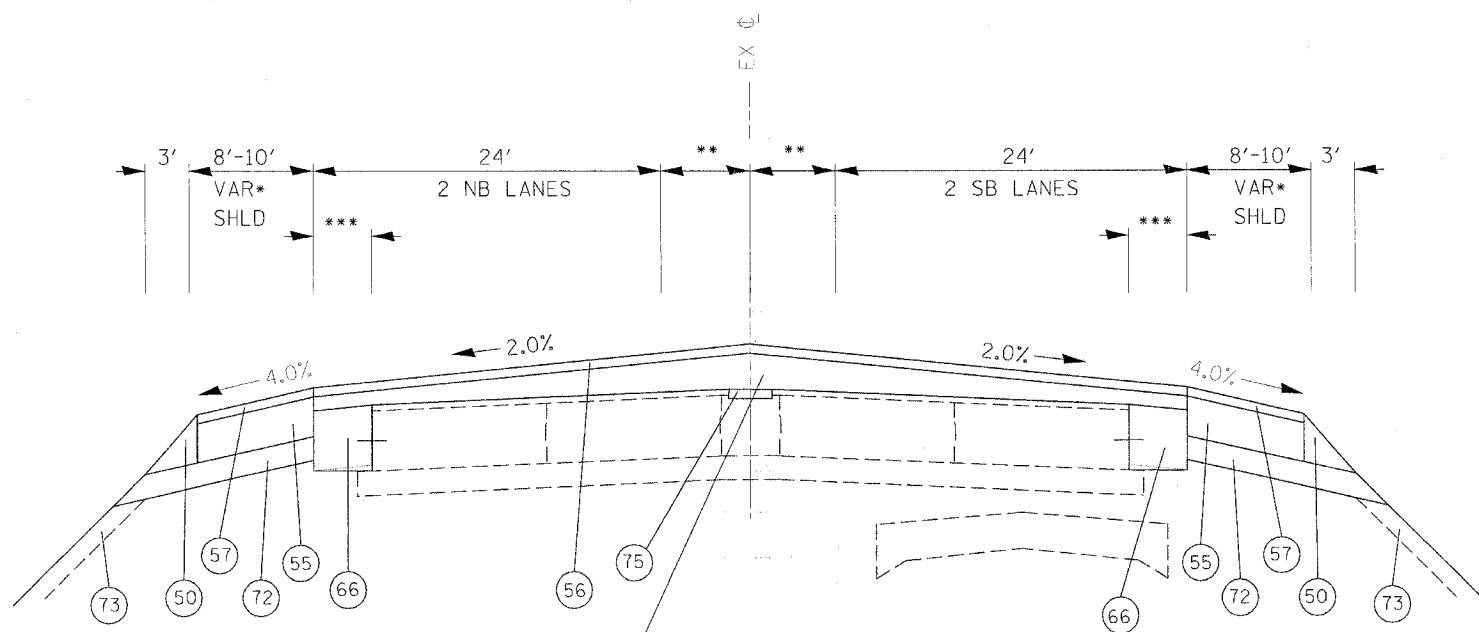


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



(E-12) EXISTING TYPICAL SECTION
IL RTE 29
STA 283+00 TO 294+00

* FROM STA 276+05 TO STA 286+05
** FROM STA 286+05 TO STA 291+80
*** EX 9-6-9 PVMT FROM STA 282+70 TO STA 295+00



(P-12) PROPOSED TYPICAL SECTION
IL RTE 29
STA 283+00 TO 294+00

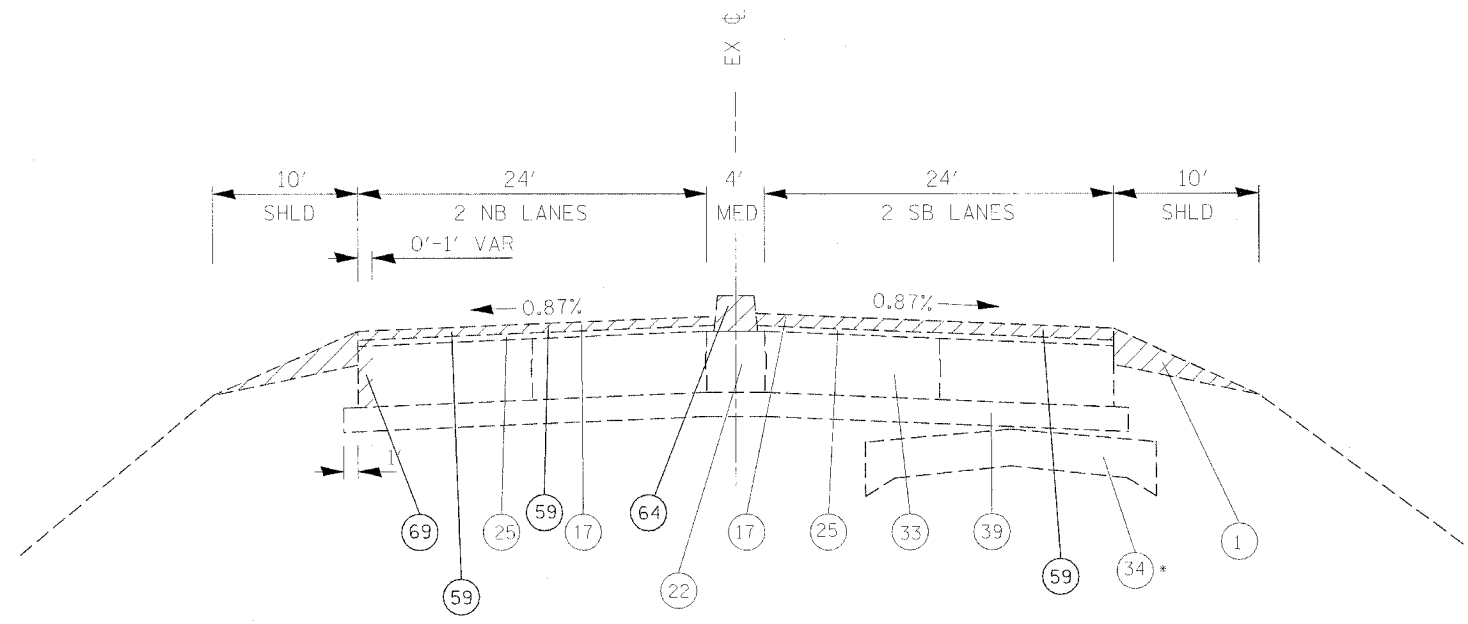
* NOTE: PR SHLD WIDENING FROM 8' AT STA 283+00 TO 10' AT STA 283+50
** 6' STA 283+00 TO 291+80 VAR 6'-8' STA 291+80 TO 294+00
*** PR WIDENING VAR 4.2'-6.6'

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 67 PR PVMT REM (SPECIAL)
- 68 PR PVMT REM
- 69 PR SLOPED PARKWAY W GRASS
- 70 PR STORM SEWER 18" TO 24" DIA
- 71 PR SUBBASE GRAN MATL, TY C 4"
- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

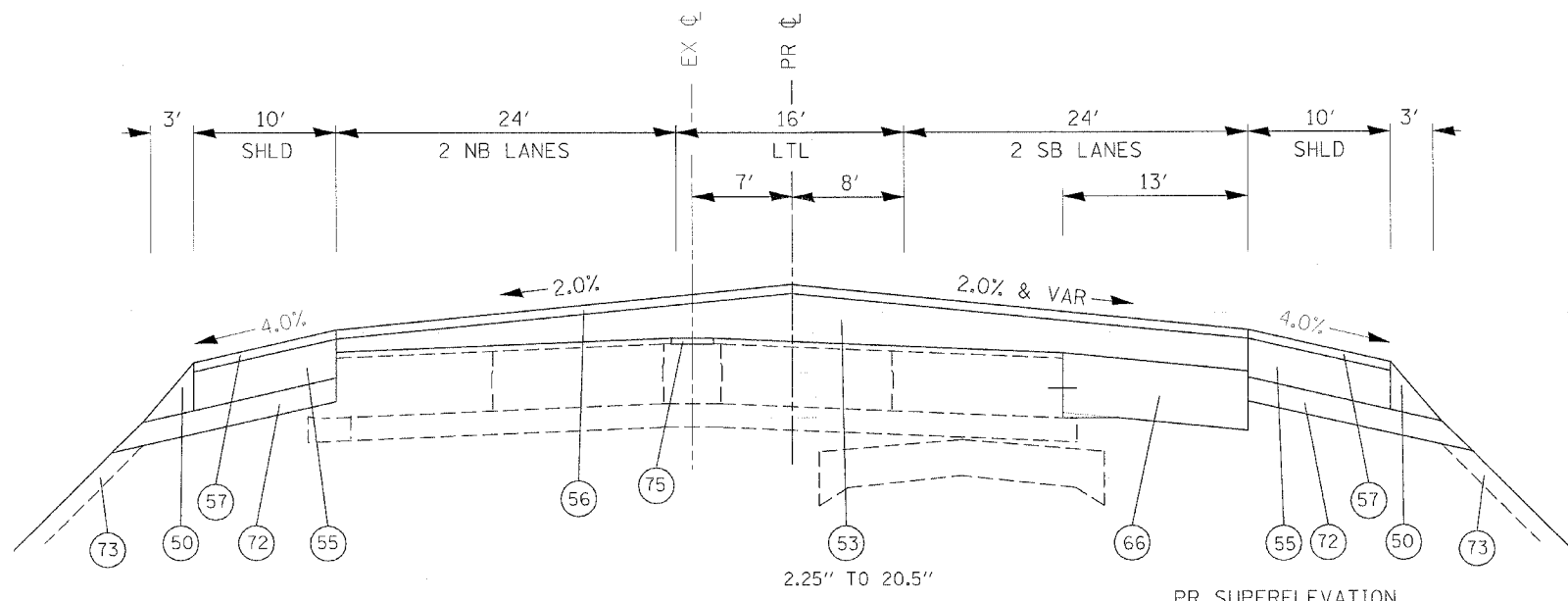
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	32
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



(E-14) EXISTING TYPICAL SECTION
IL RTE 29
STA 296+62.59 TO 300+89.15
STA 302+86.65 TO 305+52

* EX 9-6-9 PVMT FROM
STA 297+00 TO STA 301+30

NOTE: EX TYPICAL ALSO APPLIES TO EX PAVEMENT
WITHIN PROPOSED BRIDGE OMISSION FROM
STA 300+89.15 TO STA 302+86.65.



(P-14) PROPOSED TYPICAL SECTION
IL RTE 29
STA 299+25.20 TO 300+89.15
STA 302+86.65 TO 305+52

PR SUPERELEVATION
 $e = 2.2\%$
SE TRANS - STA 304+98.70 TO STA 306+85.79
STA 319+50.00 TO STA 321+40.97

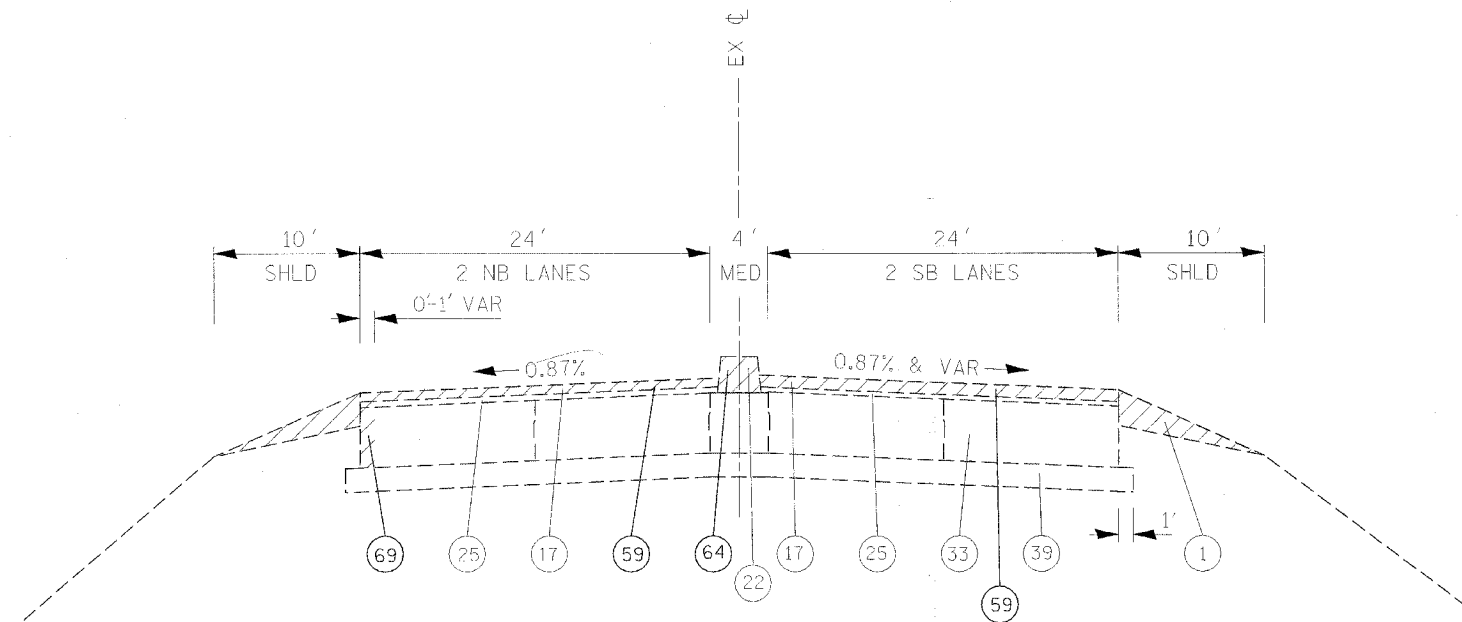
- 1 EX AGG SHLD
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- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
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- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
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- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
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- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
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- 39 EX SUB-BASE GRAN MATL 4"
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- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
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- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
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- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
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- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

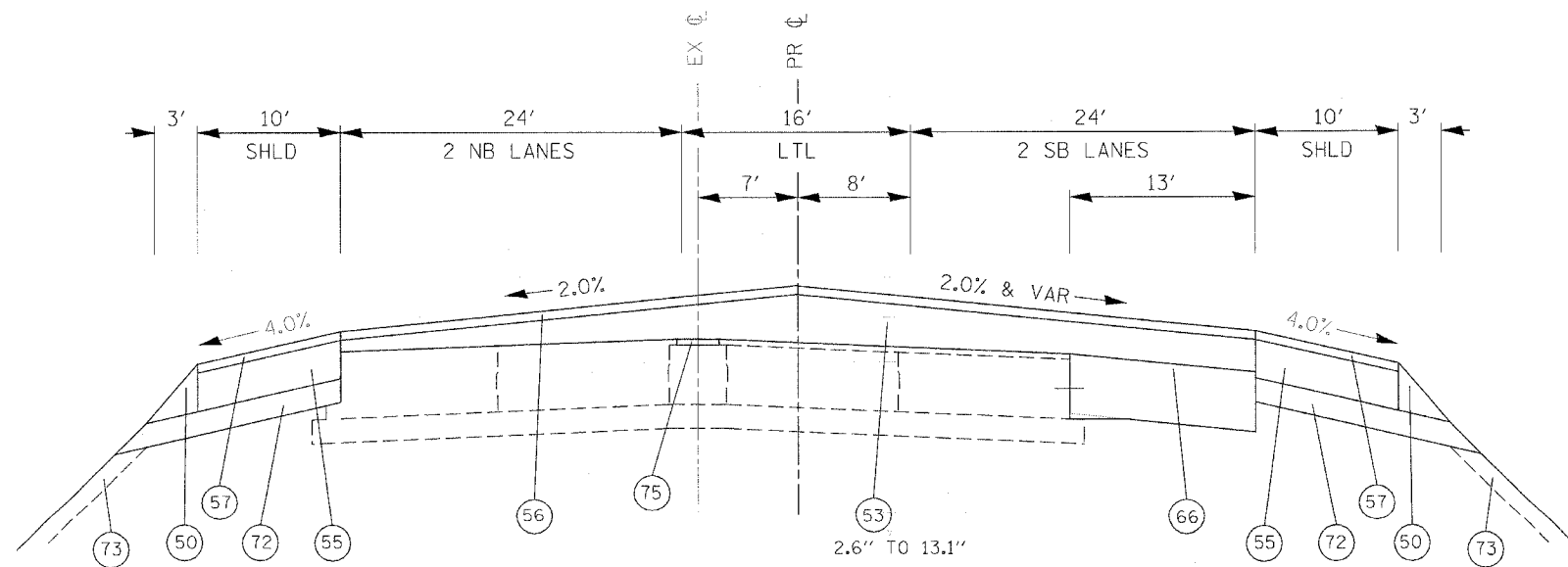
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	33
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



(E-15) EXISTING TYPICAL SECTION
IL RTE 29
STA 305+52 TO 306+53.13

EX SUPERELEVATION (SBL ONLY)
S.E. = 1.8%
S.E. TRANS. - STA. 305+67 TO 307+87
STA. 318+42 TO 320+62



(P-15) PROPOSED TYPICAL SECTION
IL RTE 29
STA 305+52 TO 306+53.13

PR SUPERELEVATION
e = 2.2%
SE TRANS - STA 304+98.70 TO STA 306+85.79
STA 319+50.00 TO STA 321+40.97

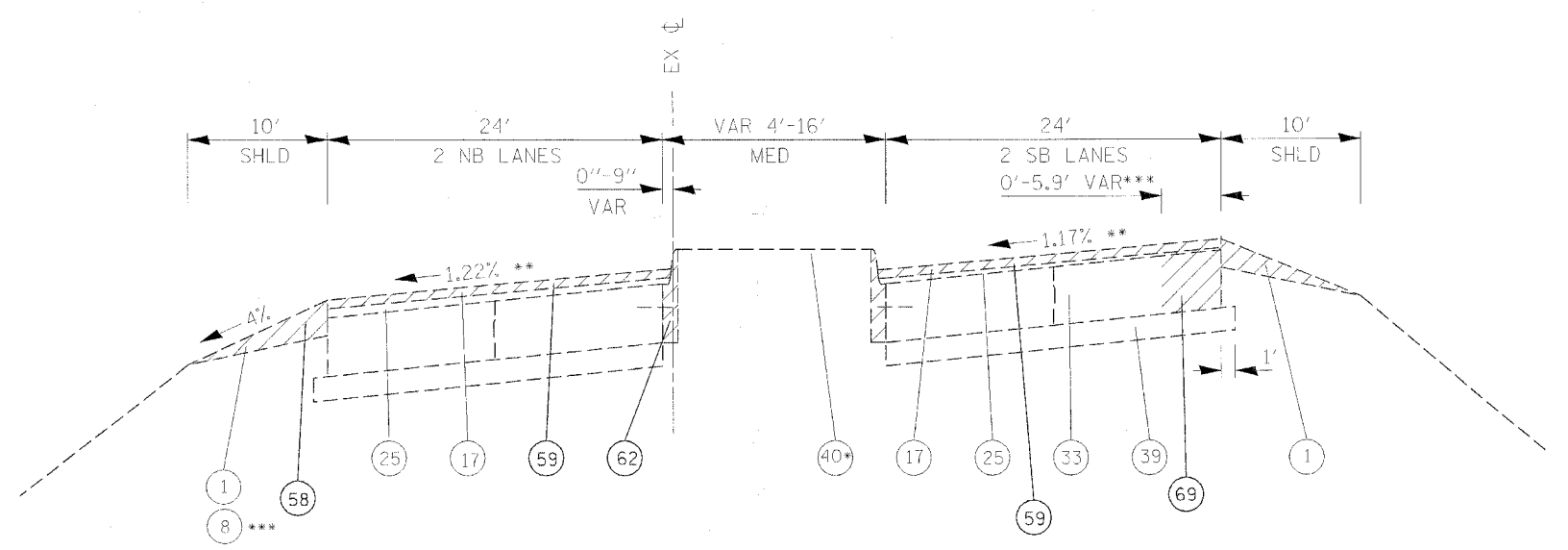
- 1 EX AGG SHLD
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- 4 EX BIT CONC BASE CSE, TY B 3"
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- 10 EX BIT CONC SHLD 10"
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- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
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- 32 EX PCC BASE CSE WIDENING 8"
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- 58 PR BIT SHLD REM
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- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL 98
TYPICAL SECTIONS
IL RTE 29

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	34
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



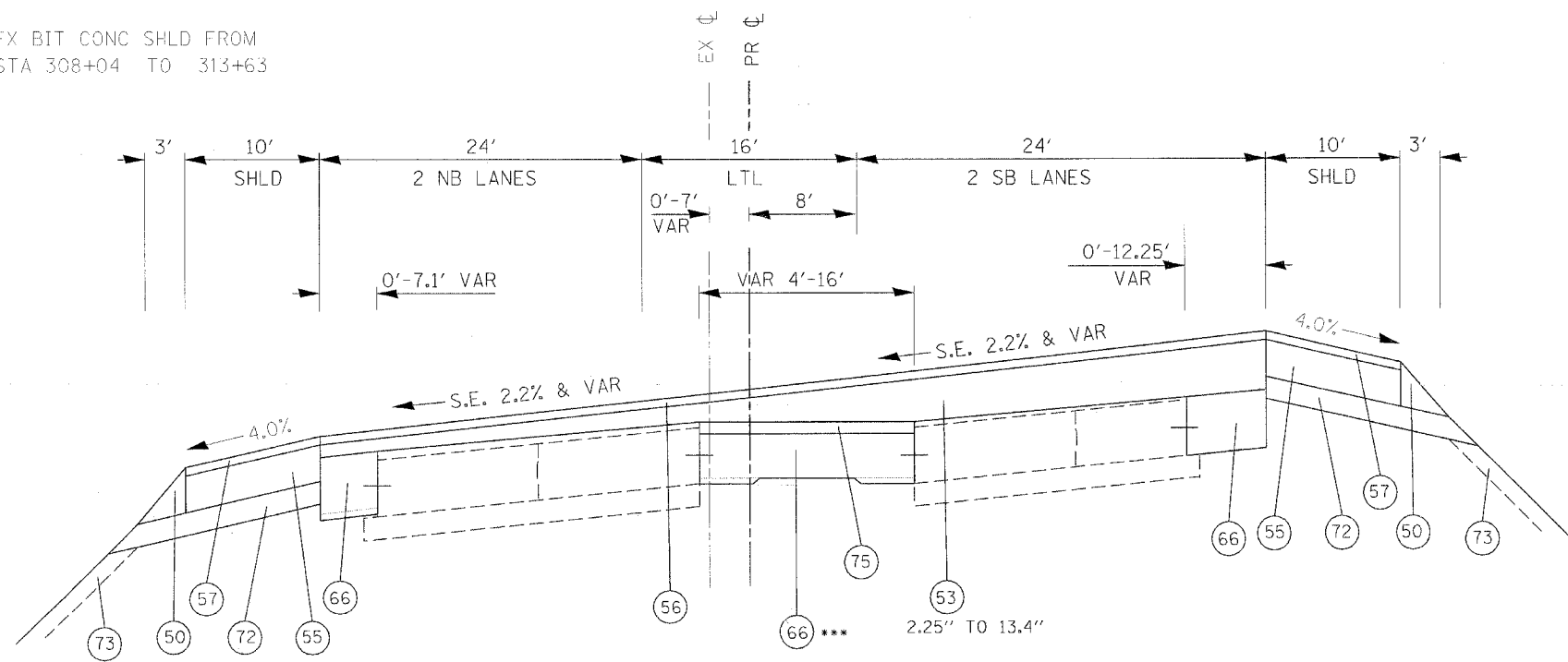
(E-16) EXISTING TYPICAL SECTION
IL RTE 29
STA 307+16 TO 320+00

*** PR PVMT REM FROM
STA 310+78 TO STA 317+28

*NOTE: EX FLUSH MED W NO C&G CONSISTING OF
10" PCC PVMT & 2-1/2" BIT SURF
STA 314+22 TO STA 314+50,
STA 317+20 TO STA 317+86
EX ABANDONED RR CROSSING W 13" BIT PVMT
STA 315+75 TO STA 317+20

EX SUPERELEVATION (SBL ONLY)
S.E. = 1.8%
S.E. TRANS. - STA. 305+67 TO 307+87
STA. 318+42 TO 320+62

** SURVEY AVERAGE
*** EX BIT CONC SHLD FROM
STA 308+04 TO 313+63



(P-16) PROPOSED TYPICAL SECTION
IL RTE 29
STA 307+16 TO 320+00

PR SUPERELEVATION
e = 2.2%
SE TRANS - STA 304+98.70 TO STA 306+85.79
STA 319+50.00 TO STA 321+40.97

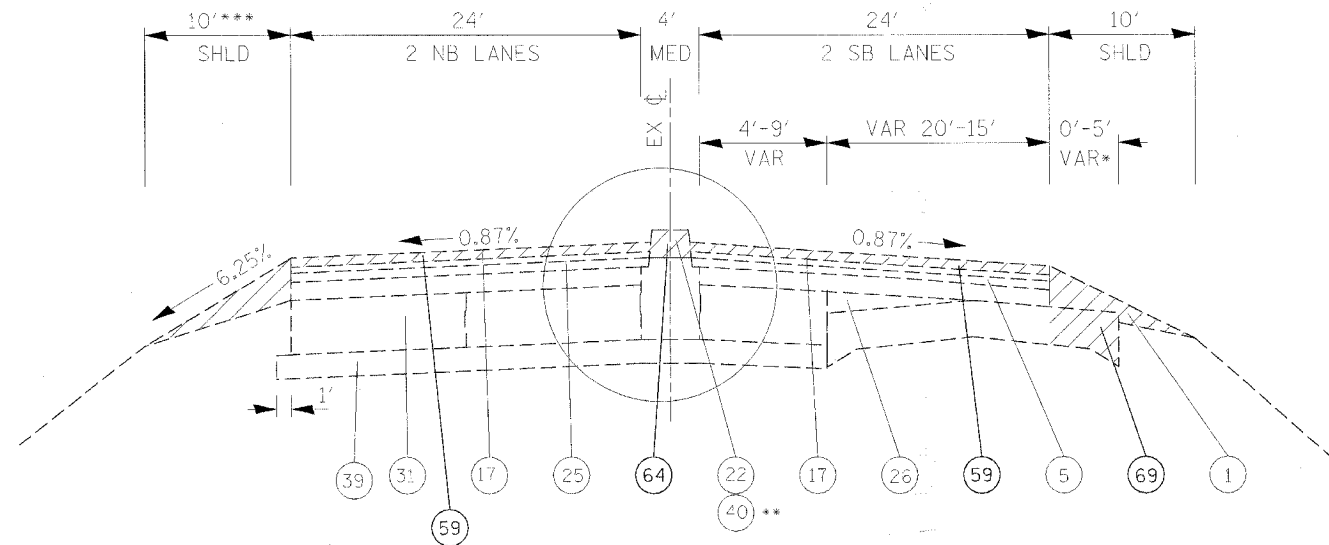
*** PR PCC BASE CSE WIDENING VARIABLE DEPTH
STA 307+16 TO STA 314+22
STA 314+50 TO 315+75 AND
STA 317+86 TO STA 320+00

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 3/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
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- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
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- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
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- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
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- 34 EX PCC PVMT 9-6-9
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- 41 EX BIT CONC 3 1/2"
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- 51 PR BIT CONC BIND CSE 2 1/4"
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- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT.
HORIZ.
DATE
DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	35
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FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

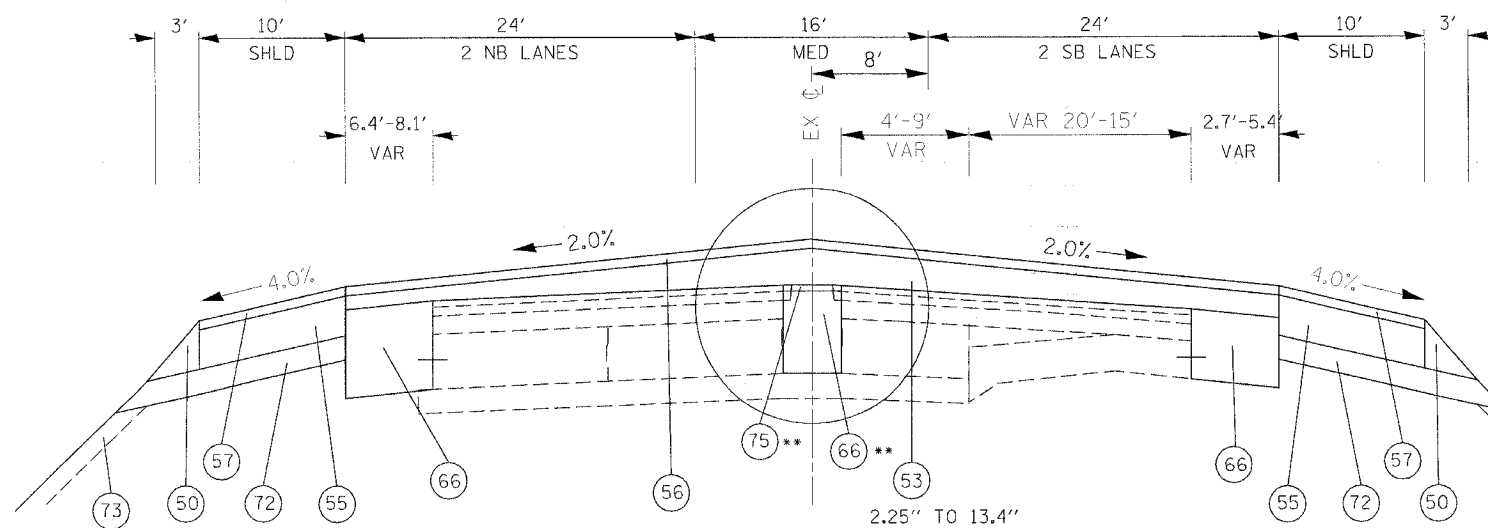
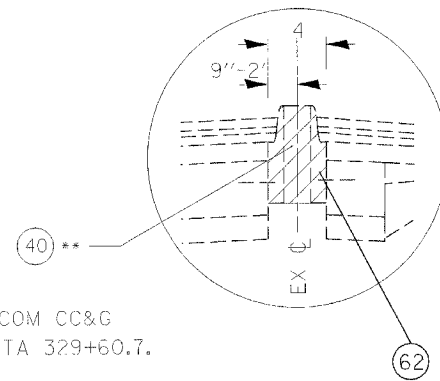


(E-17) EXISTING TYPICAL SECTION
IL RTE 29
STA 320+00 TO 329+60

* NOTE: 0-5' OF EXCESS 9-6-9 PCC PVMT WAS LEFT IN PLACE (COVERED BY AGG SHLD) FROM STA 322+85 RT TO STA 330+40 RT. THE EXCESS 9-6-9 PCC PVMT BETWEEN STA 330+40 RT AND STA 331+02 RT IS ASSUMED TO HAVE BEEN REMOVED DURING THE CONSTRUCTION OF THE BIT SHLD 10".

** STA 320+00 TO STA 321+31

*** SHLD TAPERS FROM 10' TO 2.5' INTO COM CC&G TY 10 FROM LT STA 328+60 TO LT STA 329+60.7.



(P-17) PROPOSED TYPICAL SECTION
IL RTE 29
STA 320+00 TO 329+60

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
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- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
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- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
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- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
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- 21 EX CONC MED TY SM (MODIFIED)
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- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
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- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 68 PR PVMT REM (SPECIAL)
- 69 PR PVMT REM
- 70 PR SLOPED PARKWAY W GRASS
- 71 PR STORM SEWER 18" TO 24" DIA
- 72 PR SUBBASE GRAN MATL, TY C 4"
- 73 PR TOPSOIL 4"
- 74 PR BIT CONC BASE CSE SP 6"
- 75 PR BIT CONC BIND CSE 3"
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

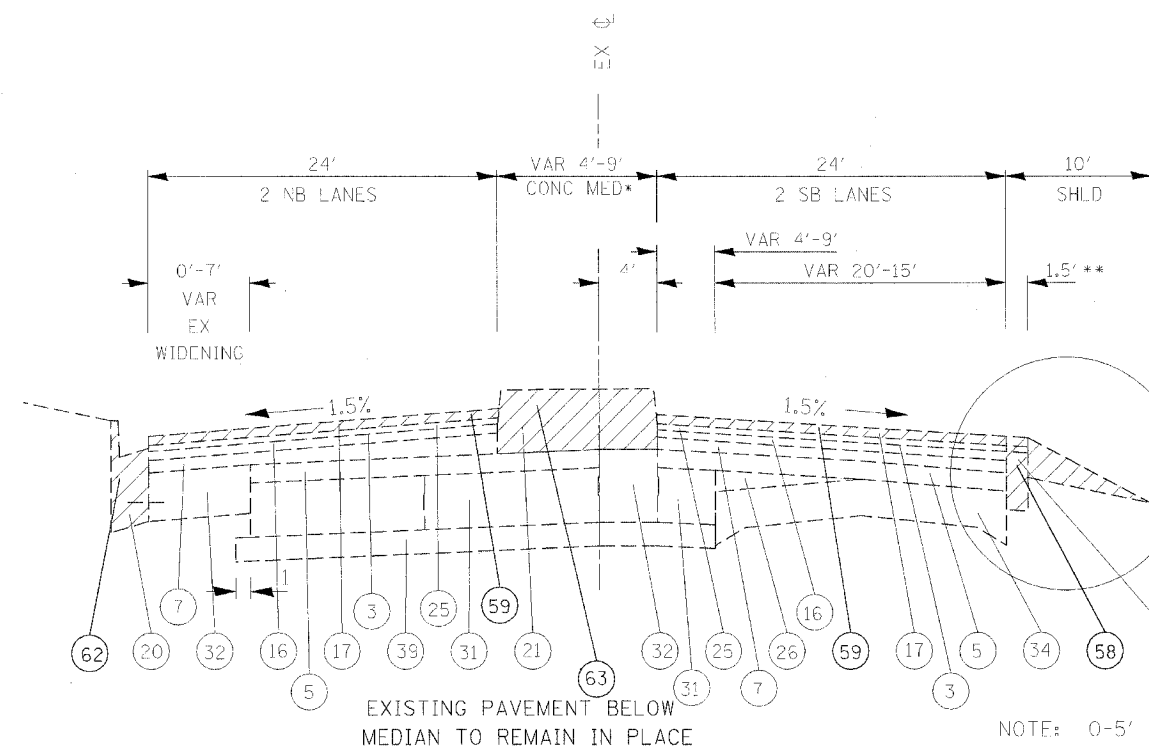
ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29

SCALE: VERT. _____
HORIZ. _____

DATE _____ DRAWN BY _____
CHECKED BY _____

PLOT DATE = 4/10/2006
 PLOT SCALE = 1/4" = 1'-0"
 PLOT SHEET = 64 OF 100
 REFERENCE = #REF#

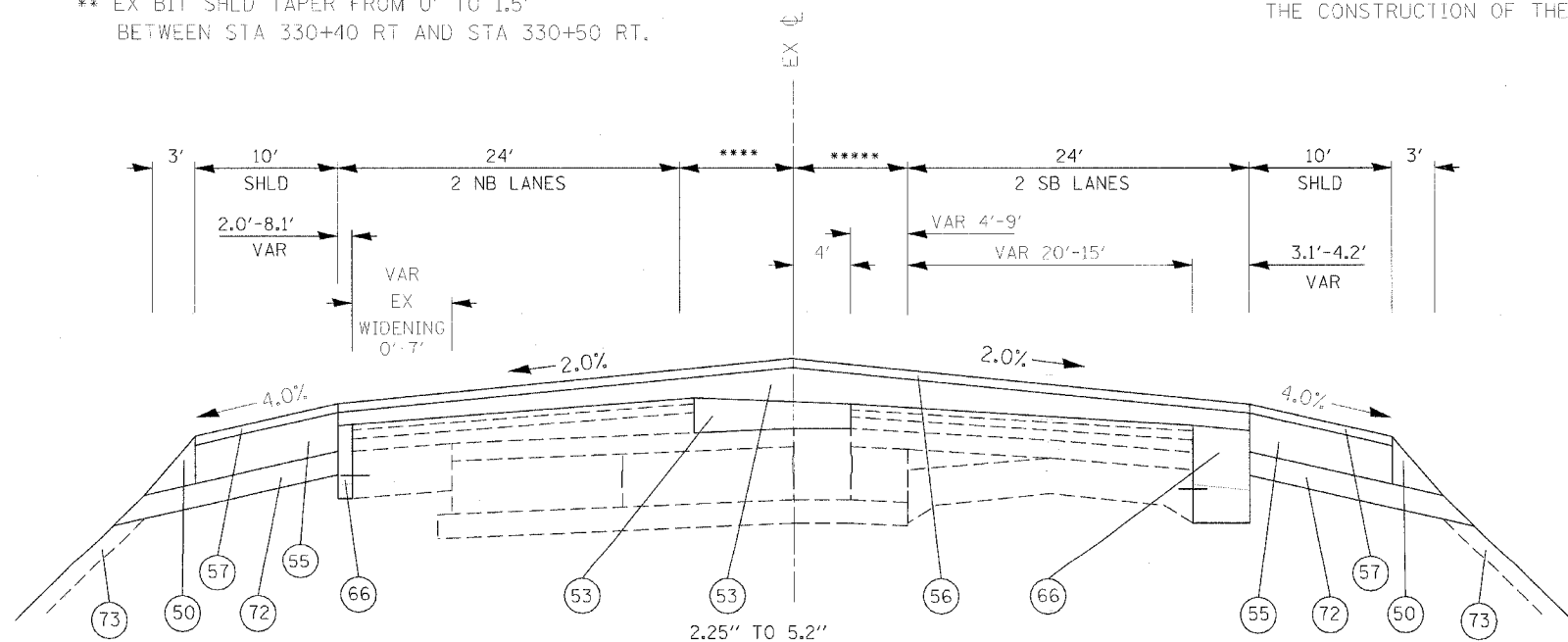
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



E-18 EXISTING TYPICAL SECTION
IL RTE 29
STA 329+60 TO 331+48

NOTE: 0-5' OF EXCESS 9-6-9 PCC PVMT WAS LEFT IN PLACE (COVERED BY AGG SHLD) FROM STA 322+85 RT TO STA 330+40 RT. THE EXCESS 9-6-9 PCC PVMT BETWEEN STA 330+40 RT AND STA 331+02 RT IS ASSUMED TO HAVE BEEN REMOVED DURING THE CONSTRUCTION OF THE BIT SHLD 10\"/>

- * EX SB LTL STA 331+70.07 TO STA 336+11.33.
- ** EX BIT SHLD TAPER FROM 0' TO 1.5' BETWEEN STA 330+40 RT AND STA 330+50 RT.



P-18 PROPOSED TYPICAL SECTION
IL RTE 29
STA 329+60 TO 331+48

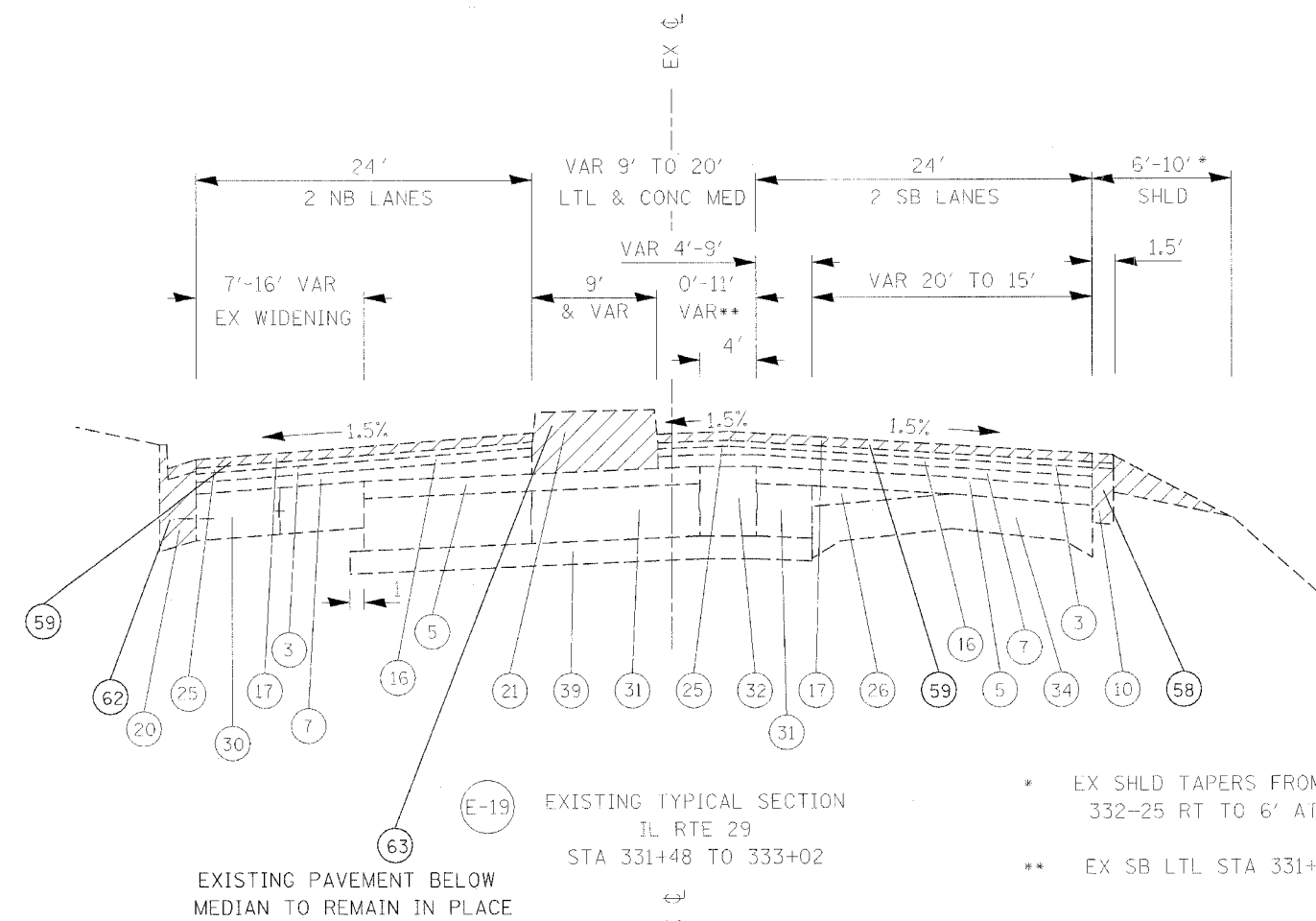
- **** VAR FROM 8' AT STA 330+27.5 TO 11.15' AT STA 331+48
- ***** VAR FROM 8' AT STA 330+27.5 TO 7.5' AT STA 331+48

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3')
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL I 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 60 PR AGG SHLD, TY B
- 61 PR BIT CONC BIND CSE 2 1/4"
- 62 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 63 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 64 PR BIT CONC LEVELING BIND 0-1"
- 65 PR BIT CONC SHLD SP 6 1/2"
- 66 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 67 PR BIT CONC SHLD SP 1 1/2"
- 68 PR BIT SHLD REM
- 69 PR BIT SURF REM, 1 1/2"
- 70 PR BIT SURF REM, 2"
- 71 PR COMB CONC C&G, TY B-6.24
- 72 PR COMB C&G REM
- 73 PR MED REM
- 74 PR MED REM PARTIAL DEPTH
- 75 PR CONC MED, TY SM 4.06
- 76 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 77 PR PVMT REM (SPECIAL)
- 78 PR PVMT REM
- 79 PR SLOPED PARKWAY W GRASS
- 80 PR STORM SEWER 18" TO 24" DIA
- 81 PR SUBBASE GRAN MATL, TY C 4"
- 82 PR TOPSOIL 4"
- 83 PR BIT CONC BASE CSE SP 6"
- 84 PR BIT CONC BIND CSE 3"
- 85 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

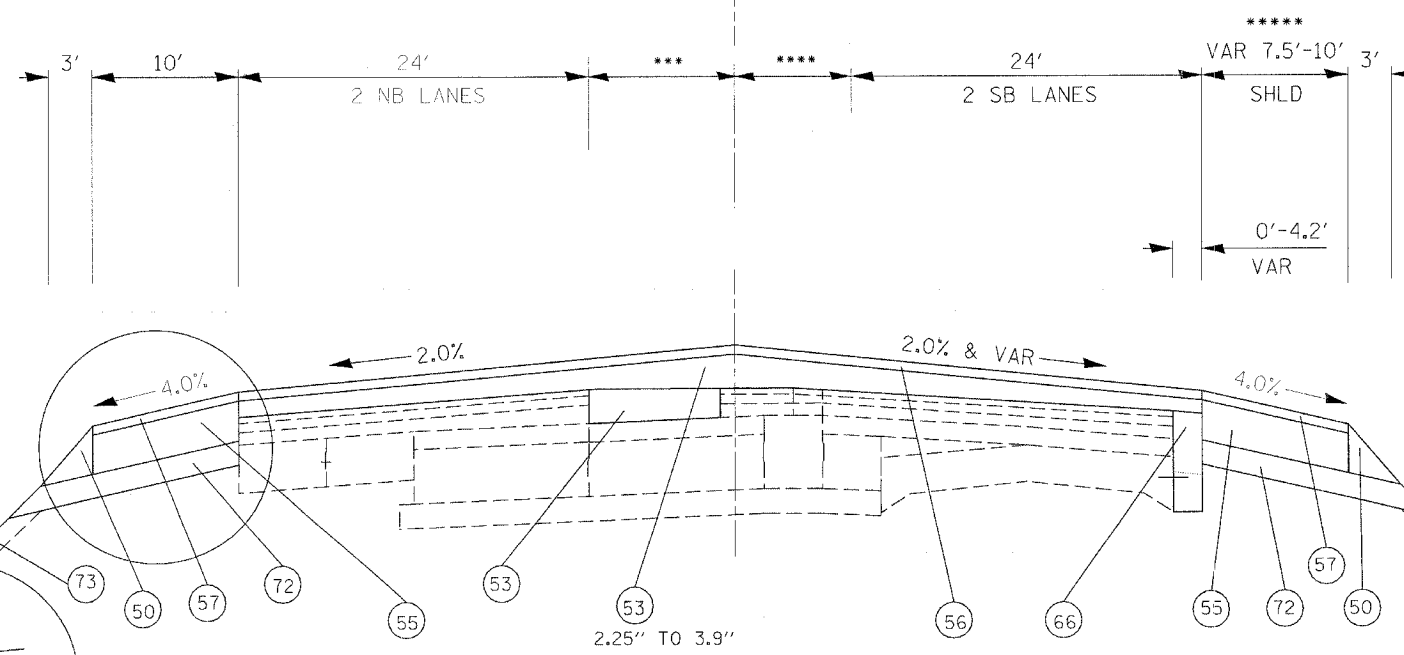
ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 29
WESLEY RD TO IL RTE 98
TYPICAL SECTIONS
IL RTE 29
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- ① EX AGG SHLD
- ② EX ANCHOR BOLT 5/8" DIA
- ③ EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- ④ EX BIT CONC BASE CSE, TY B 3"
- ⑤ EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- ⑥ EX BIT CONC BIND CSE 1 1/2"
- ⑦ EX BIT CONC BIND CSE 2"
- ⑧ EX BIT CONC BIND CSE, TY 2 (1 1/2")
- ⑨ EX BIT CONC PAVEMENT 4"
- ⑩ EX BIT CONC SHLD 10"
- ⑪ EX BIT CONC SHLD 2"
- ⑫ EX BIT CONC SHLD 8"
- ⑬ EX BIT CONC SURF CSE 2"
- ⑭ EX BIT CONC SURF CSE CL 1 1 1/2"
- ⑮ EX BIT CONC PAVEMENT 6" (ASSUMED)
- ⑯ EX BIT CONC SURF CSE 1 1/2"
- ⑰ EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- ⑱ EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- ⑲ EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- ⑳ EX CCC&G TY B-6.24
- ㉑ EX CONC MED TY SM (MODIFIED)
- ㉒ EX CONC MED TY 4
- ㉓ EX CONC MED TY 4A
- ㉔ EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- ㉕ EX LEVELING BIND (MACH METH), TY 2, 1"
- ㉖ EX LEVELING BIND VAR THICKNESS
- ㉗ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- ㉘ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- ㉙ EX MED
- ㉚ EX PCC BASE CSE 8"
- ㉛ EX PCC BASE CSE 9"
- ㉜ EX PCC BASE CSE WIDENING 8"
- ㉝ EX PCC PVMT 10"
- ㉞ EX PCC PVMT 9-6-9
- ㉟ EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- ㊱ EX SOIL CEMENT BASE 6 1/2"
- ㊲ EX STABILIZED SHLD 8"
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- ㊴ EX SUB-BASE GRAN MATL 4"
- ㊵ EX GRASS MED W/COMB CC&G TY 10
- ㊶ EX BIT CONC 3 1/2"
- ㊷ EX BIT CONC 4 1/2"

* EX SHLD TAPERS FROM 10' AT STA 332+25 RT TO 6' AT STA 333+25 RT.
 ** EX SB LTL STA 331+70.07 TO STA 336+11.33.



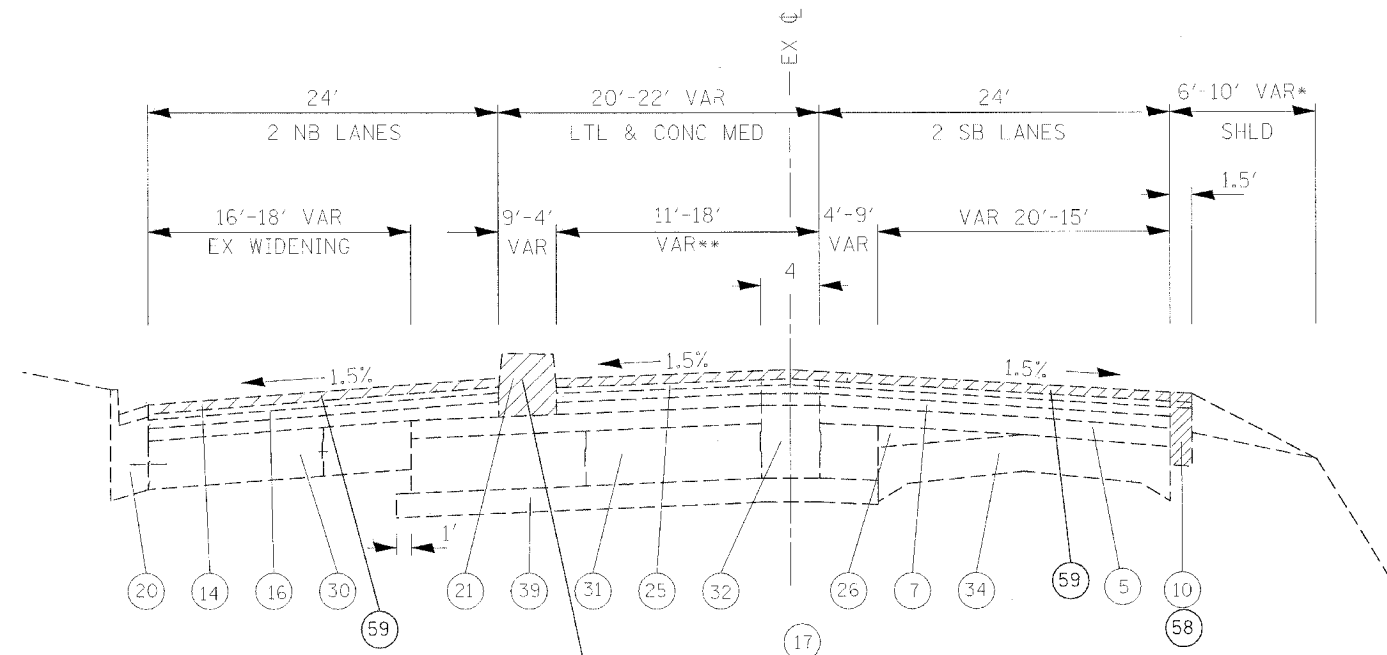
*** VAR FROM 8' AT STA 330+27.5 TO 15.13' AT STA 333+00
 **** VAR FROM 7.5' AT STA 331+48 TO 6.87' AT STA 333+00
 ***** 10' AT STA 331+48 TO 332+25 VAR FROM 10' AT STA 332+25 TO 7.5' AT STA 333+00

- ① PR AGG SHLD, TY B
- ② PR BIT CONC BIND CSE 2 1/4"
- ③ PR BIT BASE CSE SUPERPAVE 6 1/2"
- ④ PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- ⑤ PR BIT CONC LEVELING BIND 0-1"
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- ⑦ PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- ⑧ PR BIT CONC SHLD SP 1 1/2"
- ⑨ PR BIT SHLD REM
- ⑩ PR BIT SURF REM, 1 1/2"
- ⑪ PR BIT SURF REM, 2"
- ⑫ PR COMB CONC C&G, TY B-6.24
- ⑬ PR COMB C&G REM
- ⑭ PR MED REM
- ⑮ PR MED REM PARTIAL DEPTH
- ⑯ PR CONC MED, TY SM 4.06
- ⑰ PR PCC BASE CSE WIDENING VARIABLE DEPTH
- ⑱ PR PVMT REM (SPECIAL)
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- ㉒ PR STORM SEWER 18" TO 24" DIA
- ㉓ PR SUBBASE GRAN MATL, TY C 4"
- ㉔ PR TOPSOIL 4"
- ㉕ PR BIT CONC BASE CSE SP 6"
- ㉖ PR BIT CONC BIND CSE 3"
- ㉗ PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION IL RTE 29 WESLEY RD TO IL RTE 98 TYPICAL SECTIONS IL RTE 29
NAME	DATE	
		SCALE: VERT. HORIZ. DATE DRAWN BY CHECKED BY

PLOT DATE = 4/18/2006
 PLOT NAME = 339pctm\pbase.11\typsect.dgn
 PLOT SCALE = 433999' / IN.
 REFERENCE = #REF#

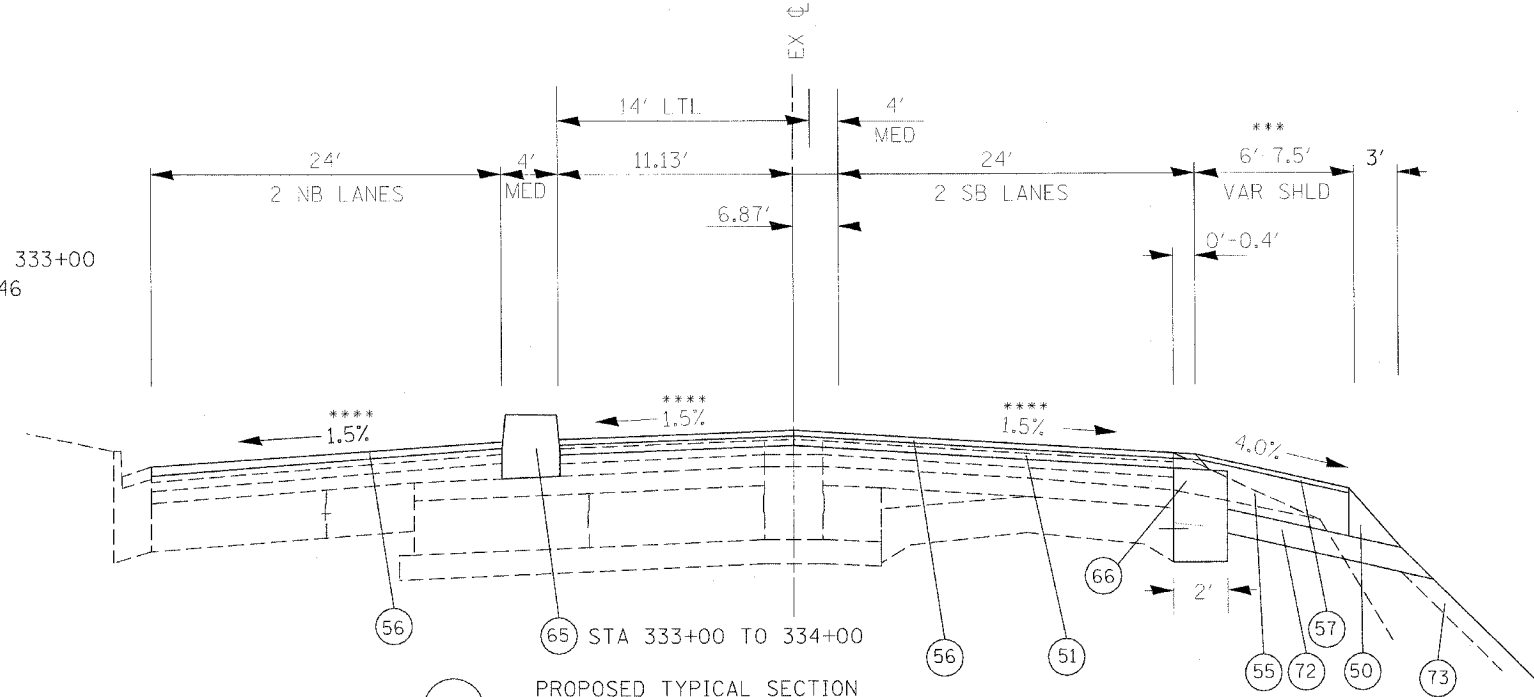
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



* EX SHLD TAPERS FROM 10' AT STA 332+25 RT TO 6' AT STA 333+25 RT.
 ** EX SB LTL STA 331+70.07 TO STA 336+11.33.
 (63) STA 333+00 TO 334+00 EXISTING PAVEMENT BELOW MEDIAN TO REMAIN IN PLACE

(F-20) EXISTING TYPICAL SECTION
 IL RTE 29
 STA 333+00 TO 334+11.46

**** NOTE: TRANSITION TO MATCH EXISTING CROSS SLOPES, PROFILE ELEVATIONS, AND CROWN BREAK FROM STA 333+50 TO STA 334+00



*** VAR FROM 7.5' AT STA 333+00 TO 6' AT STA 334+11.46

(P-20) PROPOSED TYPICAL SECTION
 IL RTE 29
 STA 333+00 TO 334+11.46

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
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- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
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- 67 PR PVMT REM (SPECIAL)
- 68 PR PVMT REM
- 69 PR SLOPED PARKWAY W GRASS
- 70 PR STORM SEWER 18" TO 24" DIA
- 71 PR SUBBASE GRAN MATL, TY C 4"
- 72 PR TOPSOIL 4"
- 73 PR BIT CONC BASE CSE SP 6"
- 74 PR BIT CONC BIND CSE 3"
- 75 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 TYPICAL SECTIONS
 IL RTE 29
 SCALE: VERT. HORIZ.
 DATE DRAWN BY CHECKED BY

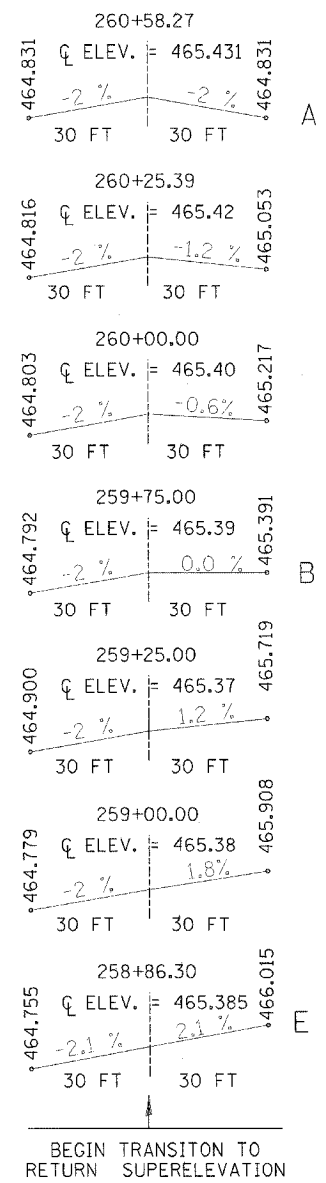
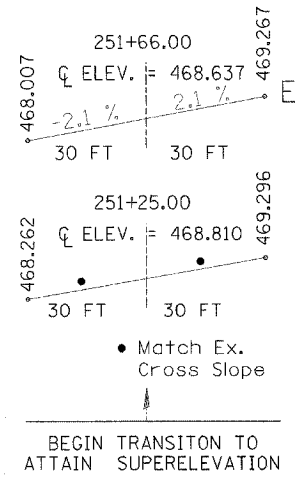
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	39
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

IL RTE 29

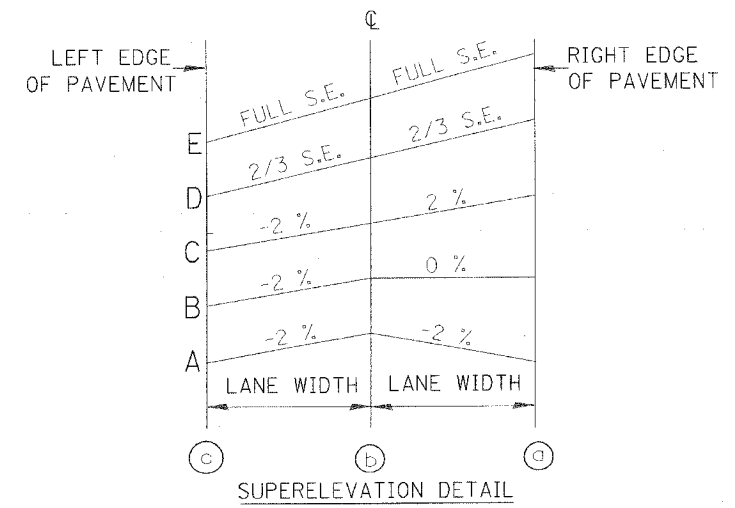
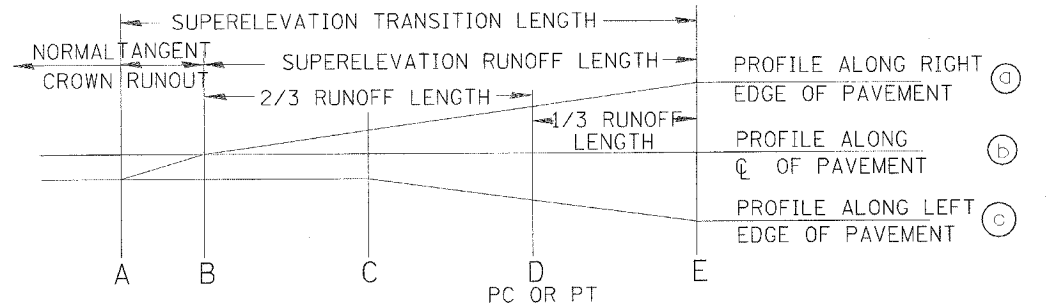
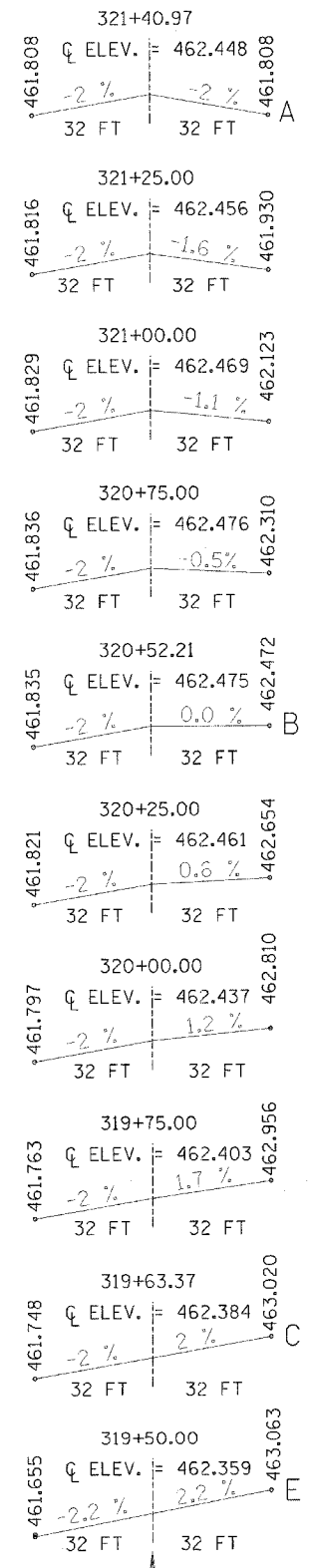
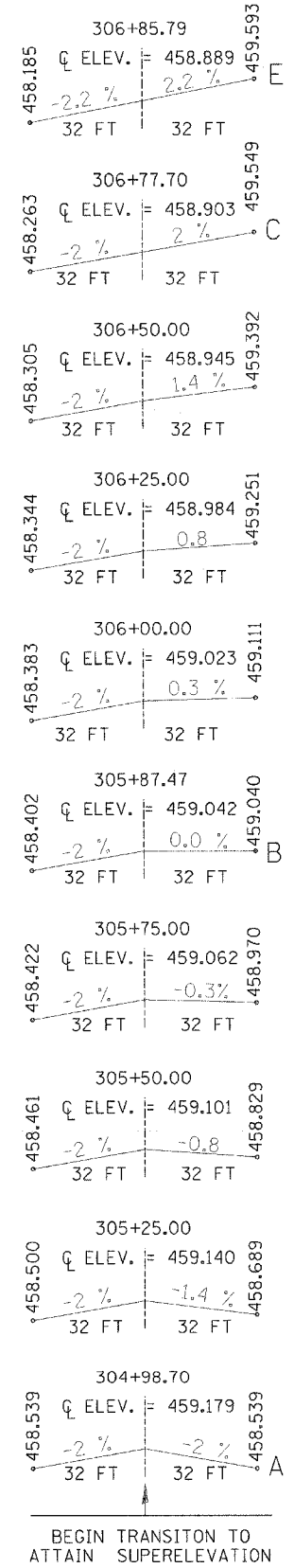
PROP. CURVE IL29PCL1
 PI STA. = 252+67.80
 $\Delta = 19^\circ 50' 00''$ (LT)
 $D = 1^\circ 30' 55''$
 $R = 3,781.15'$
 $T = 661.05'$
 $L = 1,308.87'$
 $E = 57.35'$
 $e = 2.1\%$
 $T.R. = 84.00'$
 $S.E. RUN = 88.20'$
 $P.C. STA. = 246+06.75$
 $P.T. STA. = 259+15.62$

PROP. CURVE IL29PCL4
 PI STA. = 313+22.87
 $\Delta = 12^\circ 42' 22''$ (LT)
 $D = 0^\circ 57' 09''$
 $R = 6,015.45'$
 $T = 669.75'$
 $L = 1,334.00'$
 $E = 37.17'$
 $e = 2.2\%$
 $T.R. = 89.09'$
 $S.E. RUN = 98.00'$
 $P.C. STA. = 306+53.13$
 $P.T. STA. = 319+87.13$

CURVE NO. 1



CURVE NO. 4



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION RATE CHART

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

PLOT DATE = 4/19/2005
 FILE NAME = G:\projects\12\pavement\phase_1\1\smc\dgn
 USER NAME = shouqiz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 11BR-1, 11BR-2				

TREE REMOVAL (6-15 UNITS DIA)		
LOCATION	OFFSET	UNIT
STA 285+47.48 LT	70.36'	7.5
STA 285+47.64 LT	72.33'	10.8
STA 285+53.37 LT	75.44'	11.6
STA 285+54.01 LT	73.01'	8.9
STA 285+54.00 LT	73.0'	8.5
STA 310+40.0 LT	58.3'	12.0
STA 310+41.7 LT	56.6'	6.0
STA 310+46.0 LT	57.7'	10.0
STA 310+48.67 RT	54.87	7.8
STA 310+57.5 LT	60.2'	8.0
STA 310+77.54 LT	58.33'	8.2
STA 310+77.83 LT	61.45'	8.3
STA 310+84.84 LT	56.69'	12.6
STA 311+09.80 LT	54.60'	14.8
STA 311+17.46 LT	54.96'	10.5
STA 311+36.46 LT	58.49'	14.0
STA 311+45.26 LT	54.81'	10.5
STA 311+98.15 LT	52.38'	12.0
STA 312+01.53 LT	52.11'	14.3
STA 312+04.31 LT	61.48'	9.0
STA 312+20.35 LT	62.97'	6.8
STA 312+49.23 LT	54.82'	6.2
STA 312+49.83 LT	56.50'	11.7
STA 313+16.15 LT	53.73'	13.3
STA 313+63.73 LT	49.74'	10.0
STA 315+36.6 LT	54.5'	14.3
STA 315+66.7 LT	58.1'	11.3
TOTAL		278.9

TREE REMOVAL (OVER 15 UNITS DIA)		
LOCATION	OFFSET	UNIT
STA 265+39.52 LT	70.56'	18.30
STA 265+70.22 LT	71.72'	16.30
STA 270+03.07 RT	71.25'	22.0
STA 270+20.55 RT	71.75'	28.0
STA 278+58.06 LT	71.78'	25.0
STA 285+60.57 LT	72.84'	15.1
STA 308+68.94 LT	55.97'	28.1
STA 311+60.09 LT	57.56'	15.3
STA 312+88.76 LT	64.11'	23.5
STA 313+38.88 LT	53.15'	21.7
STA 313+72.72 LT	51.81'	19.0
STA 314+01.43 LT	49.94'	17.2
STA 314+24.80 LT	59.4'	22.0
STA 314+62.0 LT	50.0'	20.5
STA 315+23.08 LT	50.35'	20.0
STA 315+56.90 LT	60.8'	24.8
STA 315+97.28 LT	49.10'	27.3
TOTAL		364.10

TREE ROOT PRUNING	
LOCATION	EACH
STA. 259+60 LT	1
STA. 259+73 LT	1
STA 260+19 LT	1
STA. 262+15 LT	1
STA. 263+00 LT	1
STA. 263+25 LT	1
STA. 263+87 RT	1
STA. 264+61 RT	1
STA. 267+47 RT	1
STA. 268+38 LT	1
STA. 268+62 LT	1
STA. 268+85 LT	1
STA. 269+50 RT	1
STA. 274+59 LT	1
TOTAL	14

TREE PRUNING 10" + DIA.	
LOCATION	EACH
STA. 259+60 LT	1
STA. 259+73 LT	1
STA 260+19 LT	1
STA. 262+15 LT	1
STA. 263+00 LT	1
STA. 263+25 LT	1
STA. 263+87 RT	1
STA. 264+61 RT	1
STA. 267+47 RT	1
STA. 268+38 LT	1
STA. 268+62 LT	1
STA. 268+85 LT	1
STA. 269+50 RT	1
TOTAL	13

TREE TRUNK PROTECTION	
LOCATION	EACH
STA 267+47, 76' RT	1
STA 269+50, 75' RT	1
STA 259+73, 73' LT	1
STA 263+25, 76' LT	1
STA 264+52, 89' LT	1
STA 308+85, 60' LT	1
STA 309+17, 60' LT	1
STA 309+34, 58' LT	1
STA 309+41, 61' LT	1
STA 309+57, 59' LT	1
STA 309+84, 60' LT	1
STA 309+84, 58' LT	1
STA 309+95, 61' LT	1
STA 318+52, 72' LT	1
STA 318+76, 78' LT	1
STA 319+47, 78' LT	1
TOTAL	16

TOPSOIL FURNISH & PLACE, 4"			
LOCATION	LEFT OR RIGHT		SQ YD
STATION TO STATION			
250+96	254+37	LT	871.24
250+99	254+67	RT	560.70
254+94	258+94	RT	1204.99
255+00	261+35	LT	2318.54
259+08	272+63	RT	985.76
261+88	272+93	LT	1175.51
273+21	274+15	RT	241.51
273+30	275+13	LT	673.07
274+56	275+71	RT	331.42
275+76	276+80	LT	342.15
276+24	277+10	RT	120.57
277+15	280+90	LT	1312.15
278+36	280+35	RT	383.63
280+80	301+10	RT	312.72
281+20	301+10	LT	451.28
244+67	250+07	LT	1814.81
282+00	301+10	LT	11728.75
282+00	301+10	RT	5832.98
302+50	303+00	LT	135.10
302+61	305+22	RT	1223.82
303+33	305+15	LT	506.85
305+41	334+00	RT	10985.26
305+47	308+00	LT	574.67
312+00	317+56	LT	1444.32
317+92	334+00	LT	6909.46
TOTAL			52441

TREE REMOVAL, ACRES		
LOCATION	OFFSET	ACRE
STA. 301+29.33 LT	134.73'	0.10
STA. 301+80.10 LT	132.89'	0.10
STA. 301+32.02 RT	57.56'	0.10
STA. 302+33.62 RT	34.24'	0.10
TOTAL		0.40

TRENCH BACKFILL	
LOCATION	CU YD
STA. 261+57 LT	4.0
STA. 261+75 LT	1.8
STA. 273+18 RT	12.3
STA. 272+89 LT	1.3
STA. 273+17 LT	19.5
STA. 274+39 RT	13.6
STA. 303+08 LT	7.6
STA. 261+90.80 - STA. 269+00	536.2
STA. 269+00 - STA. 271+78.60	228.7
STA. 271+78.61 - STA. 273+42	155.5
STA. 261+00 - STA. 269+00	286.0
STA. 269+00 - STA. 271+15	114.0
STA. 271+15 - STA. 274+55	343.0
TOTAL	1,807.7

TREE REPLACEMENT					
LOCATION	TREE, ACER SACCHARUM (SUGAR MAPLE) 1-3/4"	TREE, AESCULUS GLABRA 1-3/4" (OHIO BUCKEYE)	TREE, GYMNOCLADUS DIOICUS 1-3/4" (KENTUCKY COFFEETREE)	TREE, CERCIS CANADEASIS 5' HEIGHT (EASTERN REDBUD)	TREE, MALUS RED JEWEL, 5' HEIGHT (RED JEWEL CRABAPPLE)
	EACH	EACH	EACH	EACH	EACH
JOB LIMITS	2	12	12	13	13

STONE RIPRAP, CLASS A4	
LOCATION	SQ YD
LICK CREEK	
STA. 10+00 - STA. 13+13.55	1336
STRUCTURE # 090-0172	
IL 29 over LICK CREEK	
STA. 301+87.90	1011
TOTAL	2347

POROUS GRANULAR EMBANKMENT	
LOCATION	CU YD
STA 301+87.90, STR 090-0172	301
TOTAL	301

STONE RIPRAP, CLASS B3	
LOCATION	SQ YD
STA. 245+79 - STA. 245+99 LT	22.9
STA. 247+34 - 247+38.41 LT	5.0
STA. 308+00 - 312+00 LT	732.4
STA. 321+78.33 - 321+92.57 LT	53.4
STA. 253+12.99 - 253+23.22 LT	11.4
STA. 276+92 - 277+02.04 RT	4.6
STA. 278+45.39 - 278+55.39 RT	4.6
STA. 278+94.87 - 279+09.87 RT	17.2
TOTAL	851.5

FILTER FABRIC	
LOCATION	SQ YD
LICK CREEK	
STA. 10+00 - STA. 13+13.55	1336
STRUCTURE # 090-0172	
IL 29 over LICK CREEK	
STA. 301+87.90	1011
TOTAL	2347

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULES OF QUANTITIES

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

PLT DATE = 4/25/2008
FILE NAME = c:\pwork\111\111\111\111.dgn
REFERENCE = 81824

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	41

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
• 11BR-1, 11BR-2	

FOR INFORMATION ONLY

LOCATION	EARTH EXCAVATION (CUT)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	FILL REQUIRED PER LOCATION
	CU YD	CU YD	CU YD	CU YD	CU YD
IL 29					
STA. 245+00 TO 250+30	251	188.25	131	57.25	
STA. 250+65 TO 251+80	40	30	46	-16	16
STA. 251+80 TO 262+24	1480	1110	786	324	
STA. 262+24 TO 266+45	509	381.75	404	-22.25	22.25
STA. 266+45 TO 271+15	799	599.25	375	224.25	
STA. 271+15 TO 275+22	549	411.75	341	70.75	
STA. 276+45 TO 280+00	593	444.75	60	384.75	
STA. 280+00 TO 282+00	577	432.75	620	-187.25	210.5
STA. 282+00 TO 301+00	2911	2183.25	6997	-4813.75	4868
STA. 303+00 TO 313+00	3786	2839.5	1374	1465.5	
STA. 313+00 TO 327+00	4039	3029.25	3733	-703.75	852.25
STA. 327+00 TO 335+84	1044	783	1028	-245	
LICK CREEK CHANNEL					
STA. 10+63.55 TO 12+00.44	0	0	316	-316	316
LICK CREEK				0	
STA. 10+00 TO 10+83.55	38	28.5	28	0.5	
IDNR				0	
STA. 10+00 TO 10+80	5	3.75	566	-562.25	562.25
VILLAGE RT.				0	
STA. 30+00 TO 30+90	158	118.5	0	118.5	
VILLAGE LT.				0	
STA. 20+00 TO 20+70	183	137.25	0	137.25	
ELM ST.				0	
STA. 70+39 TO 71+35	36	27	103	-76	76
TOTAL	16998	12749	16908	-4160	

SPECIAL EXCAVATION	
LOCATION	CU YD
STA. 279+95 - 282+05	200.5
STA. 302+94 - 308+05	649.7
STA. 312+95 - 317+05	394.8
TOTAL	1245

CHANNEL EXCAVATION	
LOCATION	CU YD
LICK CREEK	
STA. 10+00 - 13+13.55	1667
LITTLE LICK CREEK	862
TOTAL	2529

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	42
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

SEEDING SCHEDULE

LOCATION	SEEDING CLASS 2A	MULCH METHOD 2	NITROGEN FERTILIZER NUTRIENT @ 90 LB/AC	PHOSPHORUS FERTILIZER NUTRIENT @ 90 LB/AC	POTASSIUM FERTILIZER NUTRIENT @ 90 LB/AC	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING
	ACRE	ACRE	POUND	POUND	POUND	SQ YD	POUND
STA. 251+29.52 - 251+80 RT.	0.01	0.01	0.9	0.9	0.9		2
STA. 251+80 - 254+76.81 RT	0.11	0.11	9.9	9.9	9.9		22
STA. 254+93.86 - 258+50 RT	0.27	0.27	24.3	24.3	24.3		54
STA. 259+08.20 - 272+62.90 RT	0.21		18.9	18.9	18.9	985.76	42
STA. 274+56.12 - 275+81.48 RT	0.08		7.2	7.2	7.2	376.93	16
STA. 276+42.68 - 277+10.94 RT	0.02	0.02	1.8	1.8	1.8		4
STA. 278+38.50 - 280+37.47 RT	0.11	0.11	9.9	9.9	9.9		22
STA. 280+78.59 - 282+00 RT	0.07	0.07	6.3	6.3	6.3		14
STA. 282+00 - 301+49.11 RT	1.22	1.22	109.8	109.8	109.8		244
STA. 302+61.00 - 314.00 RT	1.57	1.57	141.3	141.3	141.3		314
STA. 314+00 - 333+73.61 RT	1.23		110.7	110.7	110.7	5921.49	246
STA. 244+67 - 250+15.48 LT	0.42	0.42	37.8	37.8	37.8		84
STA. 250+82 - 251+80 LT.	0.07	0.07	6.3	6.3	6.3		14
STA. 251+80 - 254+36.54 LT	0.19	0.19	17.1	17.1	17.1		38
STA. 255+00 - 261+31.77 LT	0.35	0.28	31.5	31.5	31.5	359.76	70
STA. 261+88.60 - 272+93.39 LT	0.25		22.5	22.5	22.5	1175.51	50
STA. 273+39.89 - 275+34.47 LT	0.11	0.11	9.9	9.9	9.9		22
STA. 275+84.18 - 276+87.74 LT	0.06	0.06	5.4	5.4	5.4		12
STA. 277+22.91 - 280+90.93 LT	0.30	0.30	27.0	27.0	27.0		60
STA. 281+08.25 - 282+00 LT	0.12	0.12	10.8	10.8	10.8		24
STA. 282+00 - 301+35.38 LT	2.48	2.48	223.2	223.2	223.2		496
STA. 302+24.41 - 302+91.49 LT	0.05	0.05	4.5	4.5	4.5		10
STA. 303+32.46 - 305+18.29 LT	0.11	0.11	9.9	9.9	9.9		22
STA. 305+44.21 - 308+00 LT	0.16	0.16	14.4	14.4	14.4		32
STA. 312+00 - 313+54.53 LT	0.29	0.19	26.1	26.1	26.1	465.36	58
STA. 317+89.33 - 335+96.17 LT	1.42	1.42	127.8	127.8	127.8		284
TOTALS	11.28	9.34	1015.2	1015.2	1015.2	9285	2256

SODDING SCHEDULE

LOCATION	LEFT OR RIGHT	SQ YD	NITROGEN FERTILIZER NUTRIENT @ 60 LB/AC	PHOSPHORUS FERTILIZER NUTRIENT @ 60 LB/AC	POTASSIUM FERTILIZER NUTRIENT @ 60 LB/AC
			POUND	POUND	POUND
260+89 - 261+63	RT	42.8	0.5	0.5	0.5
261+75 - 262+20	RT	38.9	0.5	0.5	0.5
262+54 - 262+69	RT	6.7	0.1	0.1	0.1
262+86 - 263+22.35	RT	16.8	0.2	0.2	0.2
263+32 - 263+58.78	RT	16.6	0.2	0.2	0.2
263+67 - 264+19.72	RT	30.1	0.4	0.4	0.4
264+30 - 264+68.48	RT	30.7	0.4	0.4	0.4
264+88 - 265+25.77	RT	18.3	0.2	0.2	0.2
265+36 - 265+80.15	RT	23.5	0.3	0.3	0.3
265+89 - 266+34.85	RT	26.1	0.3	0.3	0.3
266+55 - 266+99.74	RT	25.4	0.3	0.3	0.3
267+16 - 267+54.27	RT	22.1	0.3	0.3	0.3
267+70 - 268+07.98	RT	22.0	0.3	0.3	0.3
268+19 - 268+64.98	RT	39.2	0.5	0.5	0.5
268+84 - 269+22.11	RT	33.0	0.4	0.4	0.4
269+33 - 269+76.39	RT	47.6	0.6	0.6	0.6
269+86 - 270+29.39	RT	49.4	0.6	0.6	0.6
270+40 - 270+87.80	RT	27.2	0.3	0.3	0.3
271+03 - 271+50.16	RT	21.5	0.3	0.3	0.3
262+79 - 263+39	LT	34.0	0.4	0.4	0.4
263+50 - 264+01.82	LT	46.3	0.6	0.6	0.6
264+09 - 264+13.42	LT	7.7	0.1	0.1	0.1
264+23 - 264+60.50	LT	85.4	1.1	1.1	1.1
264+71 - 264+74.32	LT	9.5	0.1	0.1	0.1
264+86 - 265+18.41	LT	83.2	1.0	1.0	1.0
265+30 - 265+64	LT	36.7	0.5	0.5	0.5
265+84 - 266+29.54	LT	32.5	0.4	0.4	0.4
266+38 - 266+41.20	LT	4.1	0.1	0.1	0.1
266+50 - 266+83.95	LT	19.1	0.2	0.2	0.2
266+89 - 267+42.46	LT	33.5	0.4	0.4	0.4
270+63 - 270+98.60	LT	17.7	0.2	0.2	0.2
271+20 - 271+54.65	LT	35.4	0.4	0.4	0.4
271+68.43 - 272+01.44	LT	18.8	0.2	0.2	0.2
TOTALS		1001.8	12.4	12.4	12.4

MOWING

LOCATION	ACRE
STA 244+67 - 334+00	16
TOTAL	16

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

TEMPORARY DITCH CHECKS

LOCATION	OFFSET	EACH
245+09.87	64.4' LT	1
245+20.01	64.52' LT	1
245+77.03	64.18' LT	1
245+91.11	64.34' LT	1
247+21.44	67.78' LT	1
248+50.84	63.05' LT	1
249+81.62	65.26' LT	1
251+64.13	67.04' LT	1
252+28.47	67.3' LT	1
252+92.62	65.11' LT	1
253+56.97	65.57' LT	1
255+87.56	65.61' LT	1
257+69.07	55.3' LT	1
258+60.87	48.68' LT	1
263+92.73	38.35' LT	1
265+99.27	40.41' LT	1
276+56.97	51.3' RT	1
279+05.00	60.7' LT	1
279+30.00	49.1' RT	1
283+00.00	70.3' LT	1
288+00.01	73.5' LT	1
293+00.00	77.2' LT	1
296+47.97	81.6' LT	1
300+86.20	93.15 LT	1
301+23.00	59.9' RT	1
302+50.66	68.9' LT	1
305+85.04	55.1 LT	1
307+00.00	61.9' RT	1
307+98.86	67.4' RT	1
309+00.19	73.1' RT	1
309+53.28	81.6' RT	1
314+26.26	57.8' LT	1
317+00.01	67.7' RT	1
320+19.46	59.1' LT	1
323+00.02	62.4' LT	1
326+78.29	57.1' LT	1
330+33.10	52.9' LT	1
TOTAL		37

PERIMETER EROSION BARRIER

LOCATION	LEFT OR RIGHT	FOOT
STATION TO STATION		
251+29.17	251+80 RT	51.7
251+80	254+77 RT	312.8
255+03.64	256+57.86 LT	153.8
255+07.72	258+50.01 RT	427.8
259+03.68	272+69.52 RT	1373.1
261+86.48	275+90.51 LT	1110.3
273+34.25	274+00.41 LT	102.8
275+26.51	277+10.94 RT	192.5
280+15	281+79.45 RT	412.7
281+69.98	282+00 RT	44.9
281+08.25	282+00 LT	171.2
282+00	282+99.96 LT	102.1
282+00	301+10.84 RT	1930.5
301+11.31	301+35.83 LT	154.9
302+23.09	302+56.65 LT	128.1
302+61.26	302+64.49 RT	57.8
307+76.30	313+50 LT	576.2
317+00	317+55.65 LT	73.7
317+99.47	318+65.28 LT	88.2
320+19.89	323+00 LT	847.9
326+04.59	334+11.40 RT	816.0
TOTAL		9129.0

INLET FILTERS

LOCATION	FILTERS EACH	CLEANING
STA. 261+00 RT	1	1
STA. 262+00 LT	1	1
STA. 262+50 RT	1	1
STA. 264+00 RT.	1	1
STA. 264+60 LT.	1	1
STA. 265+50 RT	1	1
STA. 266+10 LT.	1	1
STA. 267+00 RT	1	1
STA. 267+60 LT.	1	1
STA. 268+50 RT.	1	1
STA. 269+10 LT.	1	1
STA. 270+06.46 RT	1	1
STA. 270+15.50 RT	1	1
STA. 270+60 LT	1	1
STA. 271+15 RT	1	1
STA. 271+76 LT.	1	1
STA. 271+85 LT	1	1
TOTALS		17

INLET AND PIPE PROTECTION

IL 29 STATION	LT / RT	EACH
245+68	LT	1
250+06	LT	1
254+23	LT	1
254+56	RT	1
255+49	LT	1
261+00	LT	1
261+00	RT	1
261+27	LT	1
261+40	LT	1
261+67	LT	1
262+00	LT	1
262+50	RT	1
264+00	RT	1
264+60	LT	1
265+50	RT	1
266+10	LT	1
267+00	RT	1
267+60	LT	1
268+50	RT	1
269+10	LT	1
270+07	RT	1
270+16	RT	1
270+60	RT	1
271+15	LT	1
271+76	LT	1
271+85	LT	1
272+65	RT	1
272+76	LT	1
272+90	LT	2
273+38	LT	1
274+00	RT	1
274+69	RT	1
274+77	LT	1
276+42	LT	1
276+79	LT	1
277+22	LT	1
277+60	LT	1
280+17	RT	1
281+80	RT	1
300+11	RT	1
303+42	LT	1
304+47	LT	1
305+14	RT	1
305+62	LT	1
309+38	RT	1
335+85	LT	1
TOTAL		47

STRIP REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A

LOCATION	FOOT	
IL 29 EX. MED.		
STA. 257+30 - 258+42	230	
STA. 259+08 - 261+26	442	
STA. 261+91 - 272+88	2200	
STA. 273+53 - 274+16	132	
STA. 277+31 - 277+58	60	
STA. 278+24 - 278+45	48	
STA. 279+09 - 282+00	588	
STA. 282+00 - 300+14.15	3634	
STA. 303+61.65 - 303+78	38	
STA. 304+45 - 305+09	134	
STA. 305+53 - 305+89	78	
STA. 306+54 - 314+22	1542	
STA. 314+50 - 315+75	256	
STA. 317+86 - 329+60	2354	
IL 29 RT		
STA. 251+80 - 254+10	230	
STA. 255+10 - 274+68.76	1959	
STA. 277+39.82 - 282+00	460	
STA. 282+00 - 300+14.15	1814	
STA. 303+61.65 - 311+10	748	
STA. 316+90 - 334+11.46	1721	
IL 29 LT		
STA. 255+70 - 274+68.74	1899	
STA. 277+39.82 - 282+00	460	
STA. 282+00 - 300+14.15	1814	
STA. 303+61.65 - 333+87	3025	
TOTAL		25866

EARTH EXCAVATION FOR EROSION CONTROL

LOCATION	SEDIMENT BASIN	DIMENSIONS FOR INFO ONLY			EARTH EX. FOR EROSION CONTROL
		LENGTH	WIDTH	DEPTH	
		FEET	FEET	FEET	CU YD
STA. 276+15 RT	1	20	22	3	48.9
STA. 302+29 LT	1	20	30	3	66.7
TOTAL					116

FABRIC FORMED CONCRETE REVETMENT MAT

LOCATION	SQ YD	
STA. 245+53.5 - 245+79 LT	28.3	
STA 255+21.69 - STA 255+67.87 LT	48.0	
STA 255+15.33 - STA 255+87.49 RT	60.8	
LITTLE LICK CREEK	63.0	
STA. 277+30.24 - 277+65.48 LT	38.4	
STRUCTURE NO. 090-0174	1092	
TOTAL		1331

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

PLOT DATE = 4/19/2005
 FILE NAME = C:\pwork\11w-3rs-8\11w-3rs-8.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = shouphz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	44
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 11BR-1, 11BR-2				

PORTLAND CEMENT CONCRETE DRIVEWAY 6"

LOCATION	SQ YD
STA. 260+82 RT	6.46
STA. 261+69 RT	7.40
STA. 262+64 LT	14.61
STA. 264+18 LT	19.26
STA. 264+25 RT	5.77
STA. 264+66 LT	24.80
STA. 264+80 LT	30.41
STA. 264+83 RT	4.87
STA. 265+24 LT	29.74
STA. 265+79 LT	6.41
STA. 266+34 LT	13.74
STA. 267+57 LT	7.07
STA. 269+86 LT	9.28
STA. 270+49 LT	6.53
STA. 272+17 LT	5.53
TOTAL	192

AGGREGATE FOR TEMPORARY ACCESS

LOCATION	TONS
STAGE II	
AMVETS (BEHIND SANDROCK)	17.1
STA. 305+31 LT (SANDROCK)	11.9
STAGE III	
HIGHWAY BOULEVARD 1	
STA. 258+95.5 - 268+00	137.4
STA. 268+00 - 271+00	91.2
STA. 271+00 - 272+85	28
TEMP. DRIVEWAY FLARES	37.9
STAGE IV	
HIGHWAY BOULEVARD 2	
STA. 261+67.5 - 268+00	119.9
STA. 268+00 - 272+00	121.6
STA. 272+00 - 273+05.7	20.2
TEMP. DRIVEWAY FLARES	39.7
STA. 274+35 RT	7.1
STA. 277+23 RT	5.1
STA. 306+55 RT	4
TOTAL	641

PORTLAND CEMENT CONCRETE BASE COURSE WIDENING (VARIABLE DEPTH)

LOCATION	CU YD
RIGHT SIDE	
STA. 251+80 - 254+10	17.4
STA. 255+10 - 274+68.76	328.3
STA. 277+39.82 - 282+00	47.8
STA. 282+00 - 300+14.15	446.4
STA. 303+61.65 - 311+10	300.6
STA. 316+90 - 334+11.46	273.3
LEFT SIDE	
STA. 255+70 - 274+68.76	330.2
STA. 277+39.82 - 282+00	51.6
STA. 282+00 - 300+14.15	334.9
STA. 303+61.65 - 333+87	669.5
MEDIAN	
STA. 277+31 - 277+58	5.4
STA. 278+24 - 278+45	5.7
STA. 279+09 - 282+00	93.9
STA. 282+00 - 282+95	17.8
STA. 307+16 - 314+22	327.3
STA. 314+50 - 315+75	68.6
STA. 317+86 - 321+31	70.7
TOTAL	3389

TEMPORARY RAMPS

LOCATION	SQ YD
IL 29	
STA. 245+96.75	43
STA. 251+25	53
STA. 334+11.5	58
STA. 334+21.5	38
PARK DRIVE	
STA. 28+67	8
N. RIVER DRIVE	
STA. 8+47.5	7
STA. 9+71	27
N. FOREST DRIVE	
STA. 50+26	23
STA. 51+42	6
S. RIVER DRIVE	
STA. 60+26	46
S. FOREST DRIVE	
STA. 61+50	39
STA. 61+50	7
ELM ST.	
STA. 70+26	67
STA. 71+34	10
WEST LANE	
STA. 80+27	56
STA. 81+07.3	10
PARKSIDE DRIVE	
TOTAL	528

PORTLAND CEMENT CONCRETE DRIVEWAY, 8 INCH

LOCATION	SQ YD
STA. 302+18 LT	104.55
STA. 305+31 LT	82.97
TOTAL	188

TEMPORARY FENCE

LOCATION	FOOT
STA 280+66.96, 107.7' LT. (12' SWING GATE)	12
STA 280+66.96, 107.7' LT - 281+04.64, 133.78" LT	46
STA 281+06.64, 133.78' LT - STA 281+42.67, 149.36' LT	49
TOTAL	107

AGGREGATE SURFACE COURSE, TYPE B

LOCATION	TONS
NOTE: THICKNESS = 6"	
STA. 262+72 RT	2.35
STA. 263+27 RT	2.19
STA. 263+45 LT	3.17
STA. 263+63 RT	2.26
STA. 264+06 LT	4.27
STA. 264+74 RT	3.78
STA. 265+31 RT	2.16
STA. 266+45 RT	4.31
STA. 266+46 LT	1.58
STA. 266+89 LT	2.03
STA. 267+08 RT	3.39
STA. 267+62 RT	3.37
STA. 268+74 RT	7.46
STA. 269+27 RT	2.34
STA. 269+81 RT	5.71
STA. 270+66 LT	2.12
STA. 271+09 LT	7.34
STA. 271+62 LT	5.34
STA. 271+62 RT	4.10
STA. 272+07 LT	1.54
STA. 277+23 RT	13.11
STA. 280+60 LT	9.61
STA. 280+85 LT	3.99
STA. 281+70 LT	15.37
TOTAL	
STA. 300+43 RT	58.36
STA. 305+30 RT	25.85
TOTAL	197

BITUMINOUS DRIVEWAY PAVEMENT 6 INCH

LOCATION	SQ YD
STA. 267+74 LT	10.29
STA. 268+14 RT	7.46
STA. 270+35 RT	8.75
STA. 270+95 RT	7.60
FORREST DRIVE	
STA. 60+70 RT	196.58
TOTAL	231

TEMPORARY FENCE

LOCATION	FOOT
STA 302+50 - 303+75 LT.	140
TOTAL	140

FENCE REMOVAL

LOCATION	FOOT
STA 259+50.24, 68.93' LT - STA 259+87.37, 68.92' LT (CHAIN LINK)	45
STA 260+05.32, 68.47' LT - STA 260+47.03, 68.89' LT (CHAIN LINK)	42
STA 261+76.83, 69.18' RT - STA 262+18.88, 69.15' RT (CHAIN LINK)	42
STA 263+84.21, 70.16' RT - STA 264+19.22, 70.53' RT (CHAIN LINK)	35
STA 266+78, 71' RT - STA 266+88, 71' RT (WOOD)	10
STA 273+46.23, 55.98' LT - STA 273+45.87, 10598' LT (CHAIN LINK)	50
STA 276+46.89, 46.06' RT - STA 276+50.44, 56.68' RT (CHAIN LINK)	8
STA 280+65.62, 118.68' LT - STA 281+42.67, 149.36' LT (CHAIN LINK)	108
TOTAL	340

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	45
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 11BR-1, 11BR-2				

BITUMINOUS SURFACE REMOVAL - BUTT JOINT	
LOCATION	SQ YD
IL 29	
STA. 245+96.75 - 246+06.75	105
STA. 334+11.5 - 334+21.5	82
PARK DRIVE	
STA. 28+81 - 28+96	43
N. RIVER DRIVE	
STA. 8+47.5 - 8+62.5	37
N. FOREST DRIVE	
STA. 50+83.32 - 50+98.32	33
S. RIVER DRIVE	40
S. FOREST DRIVE	
STA. 61+21.72 - 61+36.72	36
ELM ST.	
STA. 71+19 - 71+34	48
ENTRANCE IL 29 STA. 254+69 LT	128
TOTAL	552

DRIVEWAY PAVEMENT REMOVAL	
LOCATION	SQ YD
STA. 259+97 RT	6.49
STA. 260+56 RT	2.96
STA. 260+82 RT	6.46
STA. 261+69 RT	7.40
STA. 262+64 LT	14.61
STA. 264+18 LT	19.26
STA. 264+25 RT	5.77
STA. 264+66 LT	24.80
STA. 264+80 LT	30.41
STA. 264+83 RT	4.87
STA. 265+24 LT	29.74
STA. 265+79 LT	6.41
STA. 266+34 LT	13.74
STA. 267+57 LT	7.07
STA. 267+74 LT	10.30
STA. 268+14 RT	7.46
STA. 269+86 LT	9.28
STA. 270+35 RT	8.75
STA. 270+49 LT	6.53
STA. 270+95 RT	7.60
STA. 272+17 LT	5.53
STA. 303+18 LT	198
STA. 305+31 LT	195
WATER MAIN	
STA. 303+18 LT	47.91
TOTAL	676

COMBINATION CURB AND GUTTER REMOVAL	
LOCATION	FOOT
STA. 280+09 - 282+95	180
STA. 307+16 - 314+22	1422
STA. 314+50 - 315+75	264
STA. 317+86 - 321+31	695
STA. 329+60 - 334+11.4	452
WEST LANE	
STA. 80+71 - 81+07.3 LT	36
STA. 80+75 - 81+07.3 RT	32
TOTAL	3081

PAVEMENT REMOVAL		
LOCATION	THICKNESS	SQ YD
N. RIVER DRIVE	8"	48
HIGHWAY BLVD 1	4"	2761
HIGHWAY BLVD 2	4"	2534
N. FOREST DR.	8"	33
S. RIVER DR.	8"	35
S. FOREST DR.	8"	47
IL 29		
STA. 273+22 - 275+54 RT	6"	544
STA. 274+68.76 - 275+63.32	13"	555
STA. 275+91.79 - 277+56.23	13"	843
STA. 279+68 - 281+01 RT	6"	508
STA. 280+81 LT	8"	8
STA. 300+14.15 - 301+32.42	13"	680
STA. 302+78.52 - 303+61.65	13"	429
WEST LANE	8"	426
ELM ST. TEMPORARY ACCESS	8"	199
TOTAL		9650

MEDIAN REMOVAL (PARTIAL DEPTH)	
LOCATION	SQ FT
STA. 257+30 - 258+42	326
STA. 259+08 - 261+26	623
STA. 261+91 - 272+88	3185
STA. 273+53 - 274+16	184
STA. 282+95 - 300+14.15	5160
STA. 303+61.65 - 303+78	48
STA. 304+45 - 305+09	184
STA. 305+53 - 305+89	102
STA. 306+54 - 307+16	179
STA. 321+31 - 329+60	2307
TOTAL	12298

BITUMINOUS SURFACE REMOVAL - BUTT JOINT (SPECIAL)	
LOCATION	SQ YD
STA. 251+25 - 251+66	286
STA. 333+66.5 - 334+11.5	353
TOTAL	639

BITUMINOUS SHOULDER REMOVAL	
LOCATION	SQ YD
STA. 246+06.75 - 249+92.31 LT	320
STA. 308+04.65 - 313+62.86 LT	646.11
STA. 330+40 - 334+11.46 RT	62
TOTAL	1028

CLASS C PATCHING SCHEDULE			
LOCATION	TYPE II, 13"	TYPE III, 13"	TYPE IV, 13"
	SQ YD (No.)	SQ YD (No.)	SQ YD (No.)
SB LANES			
STA. 246+06.75 - LITTLE LICK CREEK	128 (16)	40 (2)	27 (1)
LITTLE LICK CREEK - LICK CREEK	104 (13)		
LICK CREEK - STA. 334+41	64 (8)		93 (3)
NB LANES			
STA. 246+06.75 - LITTLE LICK CREEK	296 (37)		40 (1)
LITTLE LICK CREEK - LICK CREEK	232 (29)		27 (1)
LICK CREEK - STA. 334+41	160 (20)		
SUB-TOTAL	984	40	187
15% WINTER BREAK-UP	148	6	28
TOTAL SQ YD	1132	46	215

CLASS D PATCHING SCHEDULE		
LOCATION	TYPE I, 8"	TYPE III, 8"
	SQ YD (No.)	SQ YD (No.)
STAGE II		
IL 29 STA. 274+35 RT		24 (1)
S. RIVER DRIVE STA. 69+48		22 (1)
ELM ST. STA. 70+66		35 (2)
STAGE IV		
N. FOREST DRIVE STA. 50+44		19 (1)
S. RIVER DRIVE STA. 60+96	8 (2)	
S. FOREST DRIVE STA. 60+46.5		20 (1)
TOTAL SQ YD	8	120

CONSTRUCTING TEST STRIP	
LOCATION	EACH
X4066536 - POLY. BCSC, SP, MIX E, N 70	1
X4066656 - POLY. BCBC, SP, IL-19.0, N70	1
TOTAL	2

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULES OF QUANTITIES

PLOT DATE = 4/19/2006
 FILE NAME = c:\arcgis\workspace\11\misc.dgn
 REFERENCE = #REF# / JL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 11BR-1, 11BR-2				

PIPE CULVERT REMOVAL	
LOCATION	FOOT
STA. 255+30, 68' LT (6" PVC)	4
STA. 258+05, 50' RT (12" CORR PVC)	17
STA. 261+36, 60' LT (12" CMP)	25
STA. 261+57, 44' LT (18" CMP)	43
STA. 261+75, 58' LT (12" CMP)	28
STA. 267+01, 42' LT (18" CMP)	14
STA. 272+89, 58' LT (12" CMP)	20
STA. 273+07, 44' RT (18" CMP)	52
STA. 273+17, 45' LT (DBL 18" CMP)	98
STA. 274+38, 50' RT (18" CMP)	51
STA. 274+40, 50' LT (DBL 18" CMP)	58
STA. 274+64, 54' LT (6" PVC)	10
STA. 274+86, 52' LT (DBL 18" CMP)	56
STA. 275+18, 52' LT (DBL 18" CMP)	50
STA. 275+18, 50' RT (18" CMP)	27
STA. 275+72, 52' RT (18" CMP)	26
STA. 277+00, LT (18" RCP)	44
STA. 301+50, 73' RT (24" CMP)	15
STA. 303+08, 54' LT (15" CMP)	46
STA. 304+20, 52' LT (15" CMP)	37
STA. 304+50, RT (15" RCCP)	42
STA. 306+50 RT (15" RCP)	42
STA. 312+16, 52' LT (15" CMP)	49
STA. 314+43, 42' LT (15" CMP)	22
STA. 321+86, 87' LT (24" RCP)	68
TOTAL	944

REINFORCEMENT BARS, EPOXY COATED	
LOCATION	POUND
STA 275+77.36, STR 090-0174	106,960
STA 301+87.90, STR 090-0172	106,750
TOTAL	213,710

GEOCOMPOSITE WALL DRAIN	
LOCATION	SQ YD
STA 275+77.36, STR 090-0174	66.8
TOTAL	66.8

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC), SPECIAL	
LOCATION	SQ YD
STA. 274+68.76 - 275+04.94	504
STA. 276+49.78 - 277+39.82	769
STA. 300+14.15 - 300+89.15	711
STA. 302+86.65 - 303+61.65	711
TOTAL	2695

FURNISHING METAL PILE SHELLS 14"	
LOCATION	FOOT
STA 275+77.36, STR 090-0174	3353
STA 301+87.90, STR 090-0172	5339
TOTAL	8692

PIPE UNDERDRAINS FOR STRUCTURES 4"	
LOCATION	FOOT
STA 275+77.36, STR 090-0174	252
TOTAL	252

BRIDGE APPROACH PAVEMENT	
LOCATION	SQ YD
STA. 275+04.94(AH) - 275+34.94(AH)	258
STA. 276+19.78 - 276+49.78	258
STA. 300+89.15 - 301+19.15	285
STA. 302+56.65 - 302+86.65	285
TOTAL	1086

DRIVING AND FILLING SHELLS	
LOCATION	FOOT
STA 275+77.36, STR 090-0174	3353
STA 301+87.90, STR 090-0172	5339
TOTAL	8692

UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	
LOCATION	EACH
STA 275+77.36, STR 090-0174	1
STA 301+87.90, STR 090-0172	1
TOTAL	2

PROTECTIVE COAT	
LOCATION	SQ YD
STA 275+77.36, STR 090-0174	788
STA 301+87.90, STR 090-0172	1399
TOTAL	2187

TEST PILE METAL SHELLS	
LOCATION	EACH
STA 275+77.36, STR 090-0174	2
STA 301+87.90, STR 090-0172	3
TOTAL	5

UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	
LOCATION	EACH
STA 275+77.36, STR 090-0174	1
STA 301+87.90, STR 090-0172	1
TOTAL	2

PROTECTIVE COAT	
LOCATION	SQ YD
STA. 275+01.94(AH) - 275+34.94(AH)	284
STA. 276+19.78 - 276+52.78	284
STA. 300+86.15 - 301+19.15	313
STA. 302+56.65 - 302+89.65	313
TOTAL	1194
NOTE: AREA INCLUDES 3' OF APPROACH PAVEMENT CONNECTOR	

FURNISHING AND ERECTING STRUCTURAL STEEL	
LOCATION	L SUM
STA 301+87.90, STR 090-0172	1
TOTAL	1

TEMPORARY SHEET PILING	
LOCATION	SQ FT
STA 275+77.36, STR 090-0174	1132
STA 301+87.90, STR 090-0172	1305
TOTAL	2437

BAR SPLICERS	
LOCATION	EACH
STA 275+77.36, STR 090-0174	291
STA 301+87.90, STR 090-0172	679
TOTAL	970

STUD SHEAR CONNECTORS	
LOCATION	EACH
STA 301+87.90, STR 090-0172	3690
TOTAL	3690

NAME PLATES	
LOCATION	EACH
STA 275+77.36, STR 090-0174	1
STA 301+87.90, STR 090-0172	1
TOTAL	2

BRIDGE DECK GROOVING	
LOCATION	SQ YD
STA 275+77.36, STR 090-0174	698
STA 301+87.90, STR 090-0172	1253
TOTAL	1951

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULES OF QUANTITIES

PLOT DATE = 4/18/2006
 FILE NAME = c:\projects\2006\p0900\p0900.dgn
 PLOT SCALE = 50:8000 / 1" IN.
 REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	48
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 11BR-1, 11BR-2				

PIPE CULVERT SCHEDULE

LOCATION	PIPE CULVERT, CL. A, TY. 1, 18"	PRECAST REINF. CONC. FL. END SEC., 18"	CAST-IN-PLACE REINF. CONC. END SEC., 18"	PIPE CULVERT, CL. D, TY. 1, 18"	STEEL END SEC. 18"	PIPE CULVERT, CL. A, TY. 1, 36"	CAST-IN-PLACE REINF. CONC. END SEC., 36"
	FOOT	EACH	EACH	FOOT	EACH	FOOT	EACH
STA 274+04.14, 56.20' RT - STA 274+68.05, 59.60' RT	64						
STA 280+20.06, 51.35' RT - STA 281+94.46, 60.23' RT	176						
STA 273+98.07, 55.87' RT		1					
STA 274+74.12, 59.93' RT		1					
STA 280+17.52, 51.63' RT		1					
STA 281+95.89, 60.91' RT			1				
STA 302+37.62, 57.40' LT - STA 303+41.62, 57.40' LT				104			
STA 305+07.33, 55.98' LT - STA 305+55.33, 55.54' LT				48			
STA 305+12.73, 56.23' RT - STA 305+52.71, 57.61' RT				40			
STA 302+35.04, 57.40' LT					1		
STA 303+44.20, 57.27' LT					1		
STA 305+04.75, 56.00' LT					1		
STA 305+57.91, 55.51' LT					1		
STA 300+12.51, 73.98' RT					1		
STA 305+10.15, 56.14' RT					1		
STA 305+55.29, 57.70' RT					1		
STA 255+53.33, 38.53' LT - STA 255+51.91, 46.41' LT						8	
STA 255+69.09, 51.55' RT - STA 255+71.77, 67.32' RT						16	
STA 255+49.53, 59.61' LT							1
STA 255+72.67, 72.65' RT							1
TOTAL	240	3	1	192	7	24	2

CURB & GUTTER / MEDIAN SCHEDULE

LOCATION	CCC & G, TY. B-6.12	CCC & G, TY. B-6.24	CONC. MEDIAN TY. SM-4.06
	FOOT	FOOT	SQ FT
STA 276+71.96, 38.42' RT - STA 277+10.00, 48.70' RT	43.7		
STA 277+10.00, 53.70' RT - STA 277+10.00, 55.61' RT	1.9		
STA 277+40.27, 46.43' RT - STA 277+42.87, 39.00' RT	10.4		
STA 277+42.87, 39.00' RT - STA 277+93.53, 39.00' RT	50.7		
STA 277+93.53, 39.00' RT - STA 277+96.12, 46.43' RT	10.4		
STA 277+40.27, 46.43' RT - STA 277+96.12, 46.43' RT	55.9		
STA 278+37.39, 55.61' RT - STA 278+37.39, 54.87' RT	0.7		
STA 278+37.39, 49.87' RT - STA 278+60.26, 38.75' RT	29.7		
STA 259+03.63, 48.02' RT - STA 260+93.48, 48.00' RT		190.0	
STA 261+06.52, 48.00' RT - STA 262+43.48, 48.00' RT		137.0	
STA 262+56.52, 48.00' RT - STA 263+93.48, 48.00' RT		137.0	
STA 264+06.52, 48.00' RT - STA 265+43.48, 48.00' RT		137.0	
STA 265+56.52, 48.00' RT - STA 266+93.48, 48.00' RT		137.0	
STA 267+06.52, 48.00' RT - STA 268+43.48, 48.00' RT		137.0	
STA 268+56.52, 48.00' RT - STA 269+99.96, 48.00' RT		143.4	
STA 270+22.00, 48.00' RT - STA 271+08.48, 48.00' RT		86.5	
STA 271+21.52, 48.00' RT - STA 272+69.52, 48.00' RT		148.0	
STA 261+86.48, 48.00' LT - STA 261+93.48, 48.00' LT		7.0	
STA 262+06.52, 48.00' LT - STA 264+53.48, 48.00' LT		247.0	
STA 264+66.52, 48.00' LT - STA 266+03.48, 48.00' LT		137.0	
STA 266+16.52, 48.00' LT - STA 267+53.48, 48.00' LT		137.0	
STA 267+66.52, 48.00' LT - STA 269+03.48, 48.00' LT		137.0	
STA 269+16.52, 48.00' LT - STA 270+53.48, 48.00' LT		137.0	
STA 270+66.52, 48.00' LT - STA 271+69.47, 48.00' LT		102.9	
STA 271+91.51, 48.00' LT - STA 272+90.51, 48.00' LT		99.0	
STA 333+00, 13.13' LT - STA 334+00, 13.13' LT			405
TOTAL	203.4	2256.8	405

NOTE: OFFSETS ARE TO THE FLOW LINE OF THE CURB AND GUTTER.

REMOVING INLETS

LOCATION	EACH
STA 272+89, 68' LT	1
TOTAL	1

CONCRETE COLLAR

LOCATION	CU YD
STA. 255+53.33, 38.53' LT	0.9
STA. 255+69.09, 51.55' RT	0.9
STA. 255+53.16, 48.04' LT	0.4
STA. 255+61.26, 48.36' LT	0.4
STA 275+53.39, 67.09' LT	0.5
TOTAL	3.1

REINFORCEMENT BARS

LOCATION	POUND
STA. 255+53.33, 38.53' LT	45
STA. 255+69.09, 51.55' RT	45
STA. 255+53.16, 48.04' LT	24
STA. 255+61.26, 48.36' LT	24
STA 275+53.39, 67.09' LT	30
TOTAL	168

REINFORCED CONC. PIPE TEE

LOCATION	EACH
STA. 255+51.91, 46.41' LT - 255+50.49, 54.28' LT	1
TOTAL	1

CLASS SI CONCRETE (OUTLET)

LOCATION	CU YD
STA. 277+10, 48.70' RT - 277+10, 53.70' RT	0.5
STA. 278+37.39, 54.87' RT - 278+37.39, 49.87' RT	0.5
STA. 278+60.26, 38.75' RT - 278+95.56, 47.40' RT	3.9
STA. 333+66.23, 52.79' LT - 334+11.46, 41.13' LT	3.9
STA. 334+97.75, 40.04' LT - 335+05.25, 40.04' LT	1.2
TOTAL	10

REMOVAL OF PRECAST FLARED END SECTION

LOCATION	EACH
STA 245+17, 64' LT	1
TOTAL	1

INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID

LOCATION	EACH
STA 261+26.33, 44.93' LT	1
TOTAL	1

PRECAST REINF. CONC. FL. END SEC., 24"

LOCATION	EACH
STA. 245+89.45, 64.20' LT	1
STA. 250+00.34, 66.19' LT	1
STA. 250+97.78, 63.57' LT	1
STA. 254+16.99, 65.28' LT	1
STA. 255+21.84, 62.10' LT	1
TOTAL	5

FILLING INLETS, SPECIAL

LOCATION	EACH
STA. 258+05, 1' RT	1
STA. 279+67, ϕ	1
STA. 280+02, ϕ	1
STA. 309+05, ϕ	1
TOTAL	4

FLAP GATES SCHEDULE

LOCATION	FLAP GATE 18"	FLAP GATE 24"
STA 276+45.39, 67.13' LT	1	
STA 275+32.94, 61.86' LT		1
STA 276+04.13, 60.06' RT		1
TOTAL	1	2

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	49
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 11BR-1, 11BR-2				

STORM SEWER SCHEDULE

LOCATION	S.S. CL. A, TY. 1, 12"	S.S. CL. A, TY. 1, 24"	S.S. CL. A, TY. 2, 18"	S.S. CL. A, TY. 2, 21"	S.S. CL. A, TY. 2, 24"	S.S. TY. 2, W.M.Q.P. 15"	S.S. TY. 2, W.M.Q.P. 18"	MANHOLES TO BE ADJUSTED	MANHOLE, TY. A, 4' DIA TY. 1, FR. & CL. LID	MANHOLE, TY. A, 4' DIA TY. 37 GRATE	MANHOLE, TY. A, 5' DIA TY. 1, FR. & CL. LID	MANHOLE, TY. A, 5' DIA TY. 37 GRATE	INLETS, TY. A, TY. 37 GRATE	INL-M.H., TY. G-1, 5' DIA., SPECIAL**	INL-M.H., TY. G-1, 5' DIA. DBL., SPECIAL**	INLETS, TY. B, TY. 37 GRATE
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
STA 272+76.45, 44.75' LT - STA 272+89.85, 69.34' LT	28															
STA 272+89.85, 69.34' LT - STA 273+37.77, 114.72' LT	66															
STA 245+11.32, 64.41' LT - STA 245+83.32, 64.22' LT		72														
STA 276+42.39, 66.54' LT - STA 277+62.39, 65.81' LT						120										
STA 261+00.00, 46.50' RT - STA 267+00.00, 46.50' RT			600													
STA 262+00.00, 46.50' LT - STA 269+10.00, 46.50' LT			710													
STA 275+45.39, 67.13' LT - STA 275+53.39, 67.09' LT			8													
STA 275+53.39, 67.09' LT - STA 276+42.39, 66.54' LT							89									
STA 267+00.00, 46.50' RT - STA 270+06.46, 46.50' RT				306.5												
STA 270+15.50, 46.50' RT - STA 271+15.00, 46.50' RT				99.5												
STA 269+10.00, 46.50' LT - STA 271+75.97, 46.50' LT				266												
STA 271+15.00, 46.50' RT - STA 276+04.13, 60.06' RT					512											
STA 271+85.01, 46.50' LT - STA 275+32.94, 61.86' LT					371											
STA 281+00.00, 54.37' RT									1							
STA 302+93.62, 57.40' LT									1							
STA 281+80.00, 53.39' RT										1						
STA 276+42.39, 66.54' LT										1						
STA 272+65.00, 46.50' RT								1								
STA 272+76.45, 44.75' LT										1						
STA 245+67.32, 64.26' LT												1				
STA 274+68.24, 53.86' LT												1				
STA 274+76.57, 60.06' RT												1				
STA 273+37.77, 114.72' LT													1			
STA 277+62.39, 65.81' LT													1			
STA 261+00.00, 50.00' RT														1		
STA 262+50.00, 50.00' RT														1		
STA 264+00.00, 50.00' RT														1		
STA 265+50.00, 50.00' RT														1		
STA 267+00.00, 50.00' RT														1		
STA 268+50.00, 50.00' RT														1		
STA 271+15.00, 50.00' RT														1		
STA 262+00.00, 50.00' LT														1		
STA 264+60.00, 50.00' LT														1		
STA 266+10.00, 50.00' LT														1		
STA 267+60.00, 50.00' LT														1		
STA 269+10.00, 50.00' LT														1		
STA 270+60.00, 50.00' LT														1		
STA 270+10.98, 50.00' RT															1	
STA 271+80.49, 50.00' LT															1	
STA. 261+00, 46.63' LT																1
STA. 272+89.85, 69.34' LT																1
TOTAL	94	72	1407	672	883	120	89	1	2	2	2	3	2	13	2	2

** NOTE: FLOW LINE ELEVATIONS SHOWN IN THE DRAINAGE PLANS ARE FOR THE ELEVATION OF THE EDGE OF PAVEMENT AT THE CENTER OF THE INLET.

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULES OF QUANTITIES

PLOT DATE = 5/2/2006
 FILE NAME = c:\prowork\11w-3\phase-11\mso.dgn
 FILE SCALE = 48399 / IN.
 REFERENCE = #REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

GUARDRAIL SCHEDULE

LOCATION	STEEL PLATE BEAM GUARDRAIL TY. A	STEEL PLATE BEAM GUARDRAIL TY. B*	TRAFFIC BARRIER TERMINAL, TY. 2	TRAFFIC BARRIER TERMINAL, TY.6	TRAFFIC BARRIER TERMINAL, TY. 1, SPECIAL (TANGENT)	TRAFFIC BARRIER TERMINAL, TY. 1, SPECIAL (FLARED)	STEEL PLATE BEAM GUARDRAIL (SHORT - RADIUS)
	FOOT	FOOT	EACH	EACH	EACH	EACH	FOOT
STA 259+98.48, 38.00' RT - STA 260+48.48, 38.00' RT					1		
STA 271+48.48, 38.00' RT - STA 271+63.27, 38.00' RT			1				
STA 274+74.03, 45.60' RT - STA 275+01.35, 40.62' RT (SET ON 1:10 FLARE)					1		
STA 275+26.23, 38.14' RT - STA 275+59.38, 38.14' RT				1			
STA 299+40.80, 42.00' RT - STA 299+90.80, 42.00' RT					1		
STA 299+90.80, 42.00' RT - STA 300+15.80, 42.00' RT	25						
STA 300+15.80, 42.00' RT - STA 300+30.59, 42.00' RT			1				
STA 300+55.52, 45.14' RT - STA 300+95.91, 42.14' RT						1	
STA 300+95.91, 42.14' RT - STA 301+29.06, 42.14' RT				1			
STA 312+70.37, 42.00' RT - STA 313+20.02, 42.00' RT					1		
STA 313+20.02, 42.00' RT - STA 333+73.55, 36.98' RT	2062.5						
STA 275+95.34, 38.14' LT - STA 276+28.49, 38.14' LT				1			
STA 276+86.38, 92.53' LT - STA 276+87.30, 107.30' LT			1				
STA 277+67.42, 38.00' LT - STA 277+82.21, 38.00' LT			1				
STA 277+82.21, 38.00' LT - STA 278+32.21, 38.00' LT					1		
STA 302+46.74, 42.14' LT - STA 302+79.90, 42.14' LT				1			
STA 302+79.90, 42.14' LT - STA 302+98.73, 60.03' LT (RADIUS = 10')							37.5
STA 302+98.73, 60.03' LT - STA 302+87.05, 69.11' LT			1				
STA 303+35.84, 42.00' LT - STA 303+50.63, 42.00' LT			1				
STA 303+50.63, 42.00' LT - STA 304+50.63, 42.00' LT	100						
STA 304+50.63, 42.00' LT - STA 305+00.63, 42.00' LT					1		
STA 307+57.92, 42.00' LT - STA 307+72.82, 42.00' LT			1				
STA 307+72.82, 42.00' LT - STA 314+27.39, 42.00' LT	650	50					
STA 314+27.39, 42.00' LT - STA 314+77.74, 42.00' LT					1		
STA 275+01.35, 40.62' RT - STA 275+26.23, 38.14' RT (SET ON 1:10 FLARE)	25						
STA 260+48.48, 38.00' RT - STA 271+48.48, 38.00' RT	1100						
STA 276+28.49, 38.14' LT - STA 276+86.38, 92.53' LT (RADIUS = 58')	87.5						
HIGHWAY BOULEVARD #2 - DEAD END							
STA 259+50, 52.75' LT - STA 259+50, 65.25' LT	12.5						
TOTAL	4062.5	50	7	4	7	1	37.5

* NOTE: USE STEEL PLATE BEAM GUARDRAIL, TYPE B AS NEEDED INSTEAD OF STEEL PLATE BEAM GUARDRAIL, TYPE A TO SPAN EXISTING SANITARY SEWER MANHOLES.

FLEXIBLE DELINEATORS

LOCATION	EACH
STAGE 1	
STA. 257+30 - STA. 258+43	4
STA. 259+07 - STA. 261+27	6
STA. 261+91 - STA. 272.88	24
STA. 273+53 - STA. 275+47	6
STA. 276+07 - STA. 276+65	4
STA. 277+30 - STA. 301+30	50
STA. 302+83 - STA. 317+00	30
STA. 317+85 - STA. 334+00	33
STAGE 3	
STA. 271+00 - STA. 309+10	52
STAGE 4	
STA. 270+50 - STA. 321+35	63
SUB-TOTAL	272
10% REPLACEMENT	27
TOTAL	299

END SECTIONS (SHOES)
(FOR STEEL PLATE BEAM GUARDRAIL)
FOR INFORMATION ONLY, INCLUDED IN COST OF SPBGR

LOCATION	EACH
STA. 259+50, 52.75' LT	1
STA. 259+50, 65.25' LT	1
TOTAL	2

GUARDRAIL AGGREGATE EROSION CONTROL

STA.	TO	STA.	AREA (SQ. YD.)	TONS
IL 29 RT SIDE				
259+64.64	TO	271+92.83	438	199.5
274+59.79	TO	275+13.85BK	52	23.7
274+91.42	TO	275+58.37	28	12.8
299+06.91	TO	300+32.31	44	20.0
300+53.23	TO	301+27.19	46	21.0
312+36.85	TO	334+11.46	809	368.5
IL 29 LT SIDE				
275+96.35	TO	276+87.64	54	24.6
277+61.44	TO	278+65.89	37	16.9
302+48.61	TO	303+02.65	29	13.2
303+33.69	TO	305+10.08	65	29.6
307+46.02	TO	315+07.82	270	123.0
TOTAL				853

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

GUARDRAIL REMOVAL

LOCATION	FOOT
STA 333+23.69, 37.94' RT - STA 333+73.56, 37.12' RT	50
STA 308+09.19, 42.73' LT - STA 313+87.79, 42.44' LT	575
TOTAL	625

MARKER & POST SCHEDULE

LOCATION	OBJECT MARKER TY.1	METAL POST TY. A
	EACH	FOOT
STA. 259+48, 53.50' LT	1	10.5
STA. 259+48, 64.50' LT	1	10.5
TOTAL	2	21

TERMINAL MARKER - DIRECT APPLIED

LOCATION	EACH
STA 259+98.48, 38.00' RT	1
STA 274+74.03, 45.60' RT	1
STA 299+40.80, 42.00' RT	1
STA 300+55.52, 45.14' RT	1
STA 312+70.37, 42.00' RT	1
STA 278+52.21, 38.00' LT	1
STA 305+00.63, 42.00' LT	1
STA 314+77.74, 42.00' LT	1
TOTAL	8

TRAFFIC CONTROL SCHEDULE

ITEM	UNIT	TOTAL
TRAFFIC CONTROL SURVEILLANCE	CAL DA	280
TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
TEMPORARY TRAFFIC SIGNAL INSTALLATION (STAGE 4- IL 29 & ELM)	L SUM	1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8.*	TAZEWELL	442	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 11BR-1, 11BR-2				

GUARDRAIL AND BARRIER WALL MARKER SCHEDULE

LOCATION	GUARDRAIL MARKERS, TYPE A EACH	BARRIER WALL MARKERS, TYPE B EACH	BARRIER WALL MARKERS, TYPE C EACH
SOUTHBOUND			
STA 259+98.48, 38.00' RT - STA 271+63.27, 38.00' RT NO REFLECTORS IN FIRST 50', SPACE 6 AT 80' ON CENTER (O-C) & 1 AT 400'	7		
STA 274+74.03, 45.60' RT - STA 275+59.38, 38.14' RT NO REFLECTORS IN FIRST 50', SPACE 2 AT 46.5' O-C	2		
STA 275+59.38, 38.14' RT - STA 276+39.11, 38.14' RT CONTINUE 46.5' O-C SPACING FROM GUARDRAIL MARKERS		2	2
STA 299+40.80, 42.00' RT - STA 300+30.59, 42.00' RT NO REFLECTORS IN FIRST 50', SPACE 4 AT 12.5' O-C	4		
STA 300+55.52, 45.14' RT - STA 301+29.06, 42.14' RT NO REFLECTORS IN FIRST 50', THEN PLACE 1 MARKER	1		
STA 301+29.06, 42.14' RT - STA 302+64.06, 42.14' RT PLACE 3 MARKERS AT 56' O-C FROM GUARDRAIL MARKER		3	3
STA 312+70.37, 42.00' RT - STA 333+73.55, 36.98' RT NO REFLECTORS IN FIRST 50', PLACE 6 AT 80' O-C & 4 AT 400' O-C	10		
NORTHBOUND			
STA 307+57.92, 42.00' LT - STA 314+77.74, 42.00' LT NO REFLECTORS IN FIRST 50', SPACE 6 AT 80' O-C	6		
STA 302+87.05, 69.11' LT - STA 302+46.74, 42.14' LT NO REFLECTORS IN FIRST 5' OF TY 2 TERMINAL, STARTING AT THE TY-2 TERMINAL, PLACE 2 AT 20' O-C & 1 AT 40' O-C	3		
STA 302+46.74, 42.14' LT - STA 301+11.74, 42.14' LT PLACE 1 MARKER AT 65' O-C FROM LAST GAURDRAIL MARKER, THEN 1 AT 80' O-C		2	2
STA 300+35.84, 42.00' LT - STA 305+00.63, 42.00' LT NO REFLECTORS IN FIRST 50', SPACE 4 AT 37.5' O-C	4		
STA 278+32.21, 38.00' LT - STA 277+67.42, 38.00' LT NO REFLECTORS IN FIRST 50', SPACE 4 AT 4' O-C	4		
STA 276+87.30, 107.30' LT - STA 275+95.34, 38.14' LT NO REFLECTORS IN FIRST 5' OF TY 2 TERMINAL, STARTING AT THE TY-2 TERMINAL, PLACE 5 AT 20' O-C & 1 AT 40' O-C	6		
STA 275+95.34, 38.14' LT - STA 275+13.01, 38.14' LT PLACE 1 MARKER AT 65' O-C FROM LAST GAURDRAIL MARKER		1	1
TOTAL	47	8	8

* ALL GURDRAIL MARKERS AND BARRIER WALL MARKERS ARE MONODIRECTIONAL SILVER.

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

DATE

PLOT DATE = 4/18/2006
 PLOT SCALE = 500000 / IN.
 PLOT SCALE = 500000 / IN.
 BBERRONSE = #4656A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	52
STA.		TO STA.		

RESURFACING SCHEDULE

FROM STA TO STA.	OVERLAY AREA *	BIT. SURF. REMOVAL AREA*	BIT. SURF. REMOVAL 1 1/2" **	BIT. SURF. REMOVAL 2" **	POLYMERIZED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "E", N70 (1 1/2")	POLYMERIZED BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19, N70 (VAR. DEPTH)	BITUMINOUS MATERIALS (PRIME COAT) ***	AGGREGATE (PRIME COAT) ***	BITUMINOUS BASE CSE. SUPERPAVE 6"	BITUMINOUS BASE CSE. SUPERPAVE 6 1/2"	BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "C", N50	BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19.0, N50	INCIDENTAL BITUMINOUS SURFACING (1 1/2")	MATERIAL TRANSFER DEVICE
					SQ. YD.	SQ. YD.								
245+96.75 - 251+25.00	LT & RT	5217	5217	5217	438.23		3.34	20.87						438.23
251+25.00 - 251+80.00	LT & RT	383	383	383	32.17	94.3	0.25	1.53						126.47
251+80.00 - 258+00.00	LT & RT	4215	4095	4095	354.06	993.9	2.70	16.86						1347.96
258+00.00 - 267+83.00	LT	3274	2818	2818	275.02		2.10	13.10						275.02
						2814.1								2814.10
258+00.00 - 267+83.00	RT	3274	2831	2831	275.02		2.10	13.10						275.02
267+83.00 - 275+13.85	LT & RT	4946	4364	4364	415.46	1647.5	3.17	19.78						2062.96
STATION EQUATION														
274+91.42 - 275+01.94	LT & RT	104	0	0	8.74	23.8	0.07	0.42						32.54
BRIDGE OMISSION														
276+52.78 - 282+00.00	LT	1956	1596	1596	164.30		1.25	7.82						164.30
						1401.3								1401.30
276+52.78 - 282+00.00	RT	1855	1436	1436	155.82		1.19	7.42						155.82
282+00.00 - 286+05.00	LT	1350	1166	1166	113.40		0.86	5.40						113.40
						733.0								733.00
282+00.00 - 286+05.00	RT	1350	1175	1175	113.40		0.86	5.40						113.40
286+05.00 - 300+86.15	LT & RT	10399	8925	8925	873.52	3289.9	6.66	41.60						4163.42
BRIDGE OMISSION														
302+89.65 - 334+21.46	LT & RT	22550	19829	19829	1894.20	7092.1	14.43	90.20						8986.30
HIGHWAY BOULEVARD 1		2825					0.34	2.83	2825.00		316.40			
HIGHWAY BOULEVARD 2		2724					0.33	2.72	2724.00		305.09			
PARK DRIVE		370					0.19	1.11			31.08	11.40		
NORTH RIVER DRIVE		483					0.25	1.45		60.00	40.57	204.00		
NORTH FOREST DRIVE		253					0.13	0.76		44.00	21.25	38.90		
SOUTH RIVER DRIVE		287					0.15	0.86		50.00	24.11	28.60		
SOUTH FOREST DRIVE		373					0.19	1.12		108.00	31.33	41.90		
ELM STREET		490					0.25	1.47		248.00	41.16	282.00		
ELM STREET TEMP. ACCESS		553					0.29	1.66		553.00	46.45	80.60		
WEST LANE		403					0.21	1.21		403.00	33.85			
WEST LANE (WATER MAIN WORK)		26								26.00			2.18	
ENTRANCE STA. 254+69 LT		249					0.03	0.25				9.20	20.92	
ENTRANCE STA. 274+36 RT		154					0.02	0.15		154.00			12.94	
ENTRANCE STA. 277+68 RT		188					0.02	0.19		188.00			15.79	
HERITAGE LOT STA. 280+58 RT		1197					0.14	1.20		1197.00	100.55			
ENTRANCE STA. 281+10 LT		502					0.06	0.50		502.00	42.17			
AMVETS LOT STA. 303+18 LT		48					0.01	0.05		48.00			4.03	
RICHARD MORRISSEY PARK LOT		700					0.36	2.10			58.80	248.00		
SUB-TOTAL			48393	5442	5113.33	18089.9	41.94	263.12	5549.00	3581.00	1092.81	944.60	55.86	23203.23

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULES OF QUANTITIES

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM
 STA 251+80 TO STA 282+00.

PLT DATE = 4/24/2006
 FILE NAME = c:\projects\282\pakun\phase1\mnsodgn
 REFERENCE = 88804

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	53
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

RESURFACING SCHEDULE (CONTINUED)

FROM STA TO STA.	OVERLAY AREA *	BIT. SURF. REMOVAL AREA*	BIT. SURF. REMOVAL 1 1/2" **	BIT. SURF. REMOVAL 2" **	POLYMERIZED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "E", N70 (1 1/2")	POLYMERIZED BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19, N70 (VAR. DEPTH)	BITUMINOUS MATERIALS (PRIME COAT) ***	AGGREGATE (PRIME COAT) ***	BITUMINOUS BASE CSE. SUPERPAVE 6"	BITUMINOUS BASE CSE. SUPERPAVE 6 1/2"	BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "C", N50	BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19.0, N50	INCIDENTAL BITUMINOUS SURFACING (1 1/2")	MATERIAL TRANSFER DEVICE
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	TON	TON	TON	TON	SQ. YD.	SQ. YD.	TON	TON	TON	TON
IL 29 MEDIAN WORK IN STAGE 1														
257+30 258+42	36.2					6.1	0.01	0.07						
259+08 261+26	69.2					11.6	0.03	0.14						
261+91 272+88	353.9					59.5	0.14	0.71						
273+53 274+16	20.4					3.4	0.01	0.04						
277+31 277+58	16.3					2.7	0.01	0.03						
278+24 278+45	17.0					2.9	0.01	0.03						
279+09 282+00	281.7					47.3	0.11	0.56						
282+00 282+95	53.3					9.0	0.02	0.11						
282+95 300+14	573.3					96.3	0.23	1.15						
303+62 303+78	5.3					0.9	0.00	0.01						
304+45 305+09	20.4					3.4	0.01	0.04						
305+53 305+89	11.3					1.9	0.00	0.02						
306+54 307+16	19.9					3.3	0.01	0.04						
307+16 314+22	981.8					164.9	0.39	1.96						
314+50 315+75	205.7					34.6	0.08	0.41						
317+86 321+31	212					35.6	0.08	0.42						
321+31 329+60	256.3					43.1	0.10	0.51						
329+60 334+00	378.7					212.1	0.15	0.76						
SUB-TOTAL (THIS SHEET)			0.00	0.00	0.00	738.6	1.41	7.03	0.00	0.00	0.00	0.00	0.00	0.00
SUB-TOTAL (SHEET 1)			48393.00	5442.00	5113.33	18089.9	41.94	263.12	5549.00	3581.00	1092.81	944.60	55.86	23203.23
GRAND TOTAL			48393	5442	5113	18828	43.3	270	5549	3581	1093	945	56	23203

NOTES

- * FOR INFORMATION ONLY.
- ** INCLUDES AREAS OF PROP. PCC BASE CSE. WID. (VAR. DEPTH) TO BE POURED FLUSH WITH EXISTING PAVEMENT. AREAS ARE NOTED ON THE STAGING PLANS.
- *** BITUMINOUS (PRIME COAT) AND AGGREGATE (PRIME COAT) QUANTITIES FOR IL 29 WERE CALCULATED FOR THE THREE APPLICATIONS AS DETAILED IN THE TABLE BELOW.
 PRIME COAT QUANTITIES FOR THE BINDER PLACEMENT IN THE MEDIAN WORK IN STAGE 1 WERE CALCULATED ACCORDING TO THE FIRST APPLICATION RATE IN THE TABLE BELOW.
 PRIME COAT QUANTITIES FOR ALL THE SIDEROADS WERE CALCULATED ACCORDING TO THE FIRST AND SECOND APPLICATION RATES IN THE TABLE BELOW.
 PRIME COAT QUANTITIES FOR HIGHWAY BOULEVARD 1 & 2 WERE CALCULATED ACCORDING TO THE SECOND APPLICATION RATE IN THE TABLE BELOW.
 PRIME COAT QUANTITIES FOR ENTRANCES AND LOTS WERE CALCULATED ACCORDING TO THE SECOND APPLICATION RATE IN THE TABLE BELOW.

PRIME COAT APPLICATION RATES

	BITUMINOUS MATERIAL	AGGREGATE
FIRST APPLICATION	0.1 GAL./S.Y OR 0.0004 TON/S.Y	4 LBS/S.Y OR 0.002 TON/S.Y
SECOND APPLICATION	0.03 GAL./S.Y OR 0.00012 TON/S.Y	2 LBS/S.Y OR 0.001 TON/S.Y
THIRD APPLICATION	0.03 GAL./S.Y OR 0.00012 TON/S.Y	2 LBS/S.Y OR 0.001 TON/S.Y

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

PLOT DATE = 4/24/2006
 FILE NAME = c:\p\m\8804\20\sheet\phases\11\m\m.dgn
 PLOT SCALE = 1/8" = 1' 0"
 REFERENCE = BREF'S

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3-RS-8,*	TAZEWELL	442	54
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

AGGREGATE SHOULDERS, TYPE B	
STA. TO STA.	TONS
IL 29 RT SIDE	
246+06.75 - 249+87.00	21.9
251+21.89 - 251+80.00	3.4
251+80.00 - 254+33.00	14.6
255+00.65 - 258+31.31	19.1
259+10.57 - 259+64.64	3.1
271+92.83 - 272+66.75	4.3
273+32.88 - 274+06.74	4.3
278+84.26 - 280+24.72	8.1
280+91.72 - 282+00.00	6.2
282+00.00 - 299+06.91	98.5
302+94.17 - 305+11.18	12.5
305+52.26 - 312+36.85	39.5
IL 29 LT SIDE	
246+06.75 - 250+03.79	22.9
250+98.79 - 251+80.00	4.7
251+80.00 - 254+19.65	13.8
255+22.33 - 261+28.75	35.0
273+46.93 - 275+05.05	9.1
278+65.89 - 280+79.09	12.3
281+45.13 - 282+00.00	3.2
282+00.00 - 300+81.63	108.6
305+51.97 - 307+46.02	11.2
315+07.82 - 317+28.01	12.7
318+07.46 - 333+87.15	91.2
PARK DRIVE	
	15.4
SOUTH FOREST DRIVE	
	3.5
ELM ST.	
	5.1
ENTRANCES	
274+35.60 RT	6.0
280+58.20 RT	10.8
281+11.63 LT	17.8
303+17.59 LT	7.1
305+31.34 LT	5.2
305+31.72 RT	3.6
TOTAL	635

LOCATION		BITUMINOUS SHOULDERS SUPERPAVE 8"	SUB-BASE GRANULAR MATERIAL TYPE C
STA.	TO STA.	SQ. YD.	TON
IL 29 RT SIDE			
251+21.89	TO 251+80.00	58	19.9
251+80.00	TO 254+33.00	269	76.1
255+00.65	TO 258+53.56	296	83.2
258+97.65	TO 272+74.73	1204	441.0
273+22.34	TO 274+68.76	120	34.9
277+39.82	TO 282+00.00	409	155.6
282+00.00	TO 300+14.15	1989	601.1
303+61.65	TO 334+11.46	3339	1035.9
IL 29 LT SIDE			
246+06.75	TO 250+03.79	355	152.3
250+98.79	TO 251+80.00	66	11.1
251+80.00	TO 254+19.65	201	68.3
255+22.33	TO 261+37.10	520	170.2
261+79.17	TO 272+96.12	976	229.6
273+35.83	TO 274+68.76	110	34.6
277+39.82	TO 282+00.00	28	146.8
282+00.00	TO 300+14.15	1991	565.0
303+61.65	TO 317+28.01	1518	450.2
318+07.46	TO 333+87.15	1727	518.9
ELM ST.		91	
WEST LANE		62	
TOTAL		15329	4795

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULES OF QUANTITIES

PLOT DATE = 4/27/2006
 FILE NAME = c:\projects\2\hpa\phase-11\misc.dgn
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = hpa\j

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8.	TAZEWELL	442	55
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 11BR-1, 11BR-2				

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

LOCATION	OFFSET	EACH	LOCATION	OFFSET	EACH
STA. 276+41.00 RT	68.42'	1	STA. 283+00.00 LT	90'	1
STA. 276+34.68 RT	59.42'	1	STA. 294+00.00 LT	90'	1
STA. 280+35.65 LT	75.47'	1	STA. 297+50.00 LT	110'	1
STA. 281+33.33 LT	142.35'	1	STA. 300+75.00 LT	110'	1
STA. 281+78.95 LT	75.42'	1	STA. 301+25.00 LT	190'	1
			STA. 302+26.43 LT	190'	1
STA. 283+03.46 RT	70'	1	STA. 302+50.00 LT	81.84'	1
STA. 291+00.00 RT	70'	1	STA. 303+76.30 LT	81.81'	1
STA. 291+50.00 RT	80'	1	STA. 303+76.29 LT	69'	1
STA. 300+00.00 RT	80'	1	STA. 304+36.29 LT	69'	1
STA. 300+58.48 RT	97.68'	1	STA. 304+36.30 LT	81.79'	1
STA. 305+87.45 RT	96.94'	1	STA. 311+00.00 LT	62.96'	1
STA. 306+76.76 RT	75.82'	1	STA. 312+00.00 LT	70'	1
STA. 307+47.71 RT	84.41'	1	STA. 316+00.00 LT	63'	1
STA. 314+00.00 RT	73.52'	1	STA. 317+34.91 LT	64.11'	1
STA. 315+00.00 RT	75'	1	STA. 318+12.28 LT	76.96'	1
STA. 318+34.07 RT	65'	1	STA. 321+25.01 LT	79.65'	1
STA. 320+00.00 RT	62'	1	STA. 321+74.00 LT	130'	1
STA. 327+00.00 RT	62'	1	STA. 322+50.00 LT	130'	1
STA. 328+00.00 RT	57.14'	1	STA. 323+00.00 LT	80'	1
STA. 282+50.00 LT	75.41'	1	STA. 327+00.00 LT	80'	1
			STA. 327+75.00 LT	66.04	1
TOTAL					42

IMPACT ATTENUATOR SCHEDULE

LOCATION	TEMPORARY NON-REDIR. TEST LEVEL 3	TEMPORARY FULL-REDIR., NARROW TEST LEVEL 3	RELOCATE NON-REDIR. TEST LEVEL 3	RELOCATE FULL-REDIR., TEST LEVEL 3	
	EACH	EACH	EACH	EACH	
STAGE 3					
STA. 273+66 RT (LITTLE LICK CREEK)		1			
STA. 298+37.5 RT (LICK CREEK)		1			
STA. 275+27 LT (LITTLE LICK CREEK)	1				
STA. 275+91 LT (LITTLE LICK CREEK)	1				
STA. 301+34 LT (LICK CREEK)	1				
STA. 302+80 LT (LICK CREEK)	1				
STAGE 4					
STA. 275+57 RT (LITTLE LICK CREEK)			1		
STA. 279+25 LT (LITTLE LICK CREEK)				1	
STA. 304+82 LT (LICK CREEK)				1	
TOTAL					4 2 1 2

PERMANENT SURVEY MARKERS, TYPE 1

LOCATION	EACH	
PROP CURVE IL 29 PCL1		
PC STA 246+06.75	1	
POC STA 250+49.35 (PARKSIDE DR)	1	
POC STA 254+33.92 (PARK DR)	1	
POC STA 258+63.62 (N RIVER DR)	1	
PT STA 259+15.62	1	
POT STA 261+57.34 (N FOREST DR)	1	
POT STA 267+00.00	1	
POT STA 273+03.82 (S RIVER DR)	1	
POT STA 273+11.90 (S FOREST DR)	1	
POT STA 275+13.85 (BK) = STA 274+91.42 (AH)	1	
POT STA 277+02.04 (ELM ST)	1	
POT STA 284+00.00	1	
PR CURVE IL 29 PCL2		
PC STA 293+99.98	1	
PT STA 296+62.57	1	
PR CURVE IL 29 PCL3		
PC STA 296+62.57		
PT STA 299+25.20	1	
PR CURVE IL 29 PCL4		
PC STA 306+53.13	1	
POC STA 317+41.70 (WEST LN)	1	
PT STA 319+87.13	1	
POT STA 320+03.68(BK) = STA 320+03.10(AH)	1	
PR CURVE IL 29 PCL5		
PC STA 321+84.58	1	
PT STA 334+11.46	1	
TOTAL		21

TEMPORARY ACCESS SIGN

SIGN #	DIMENSIONS	SQ FT
1	70" X 96"	46.7
2	70" X 96"	46.7
3	42" X 72"	21
4	42" X 72"	21
5	50" X 96"	33.3
6	33.5" X 72"	16.8
7	42" X 72"	21
8	42" X 72"	21
TOTAL		228
SEE STAGING PLANS FOR LOCATIONS		

RAISED REFLECTIVE PAVEMENT MARKERS

LOCATION	2-WAY AMBER	1-WAY AMBER	1-WAY CRYSTAL
	EACH	EACH	EACH
STA. 251+80 - 253+96.10	10		6
STA. 254+91.94 - 258+10.20	18		8
STA. 258+96.51 - 261+31.82	12		6
STA. 270+33.28 - 272+83.28	14		
STA. 273+40.01 - 276+64.31	12		9
STA. 277+87.42 - 282+00	20		10
STA. 261+73.95 - 270+33.28		49	
STA. 245+76.75 - 249+98.19			
STA. 261+73.95 - 272+83.28			35
STA. 245+76.75 - 248+78.35		14	29
STA. 248+78.35 - 249+98.19	8		
STA. 250+88.71 - 251+80	6		2
STA. 282+00 - 286+00	20		92
STA. 286+00 - 298+20		62	
STA. 298+20 - 308+93.35	42		
STA. 308+93.35 - 317+07.16		42	
STA. 317+90.02 - 334+21.96		93	50
SUB-TOTAL		162	247
TOTAL		669	

CHANGEABLE MESSAGE SIGN

LOCATION	CAL MO	
PROJECT LIMITS	22	
TOTAL		22

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	56
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 11BR-1, 11BR-2				

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	
LOCATION	EACH
NORTHBOUND LANES	
STA 245+76.75 - STA 251+80 LT	4
STA 251+80 - STA 282+00 LT	38
STA 282+00 - STA 301+35 LT	24
(BRIDGE OMMISION - LICK CREEK)	
STA 302+80 - STA 334+41.46 LT	37
SOUTHBOUND LANES	
STA 245+76.75 - STA 251+80 RT	4
STA 251+80 - STA 282+00 RT	30
STA 282+00 - STA 301+35 RT	23
(BRIDGE OMMISION - LICK CREEK)	
STA 302+80 - STA 334+41.46 RT	37
MEDIAN	
STA 245+76.75 - STA 251+80 LT & RT	8
STA 251+80 - STA 256+00 LT & RT	30
TOTAL	235

WORK ZONE PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
STAGE 3	
STA. 269+50 - 271+50	
MEDIAN	133
DIAGONALS	25
STA. 282+00 - 296+00	
MEDIAN	467
STA. 308+00 - 312+00	
MEDIAN	267
DIAGONALS	77
STA. 312+00 - 319+00	
MEDIAN	233
DIAGONALS	178
SOUTH RIVER DR.	187
STAGE 4	
STA. 278+00 - 296+00	
MEDIAN	600
STA. 312+00 - 324+00	
MEDIAN	400
DIAGONALS	24
ELM ST. (TEMP. ACCESS DR.)	576
WEST LANE	200
AMVETS (TEMP. ACCESS DR.)	307
STAGE 5	
STA. 246+06 - 275+13.85(BK) / 274+91.42(AH) - 334+41	
ROADWAY	1181
SHOULDERS	236
TOTAL	5091

PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
STAGE III	
STA. 268+00 - 279+00	
SKIPS	92
SOLID	367
STA. 279+00 - 295+00	
SKIPS	133
STA. 295+00 - 308+00	
SKIPS	108
SOLID	433
STA. 308+00 - 320+00	
SKIPS	100
STAGE IV	
STA. 267+00 - 270+50	
SKIPS	29
STA. 270+50 - 280+00	
SKIPS	79
SOLID	317
STA. 280+00 - 295+50	
SKIPS	129
STA. 295+50 - 309+00	
SKIPS	113
SOLID	450
STA. 309+00 - 327+50	
SKIPS	154
AMVETS PARKING LOT	50
TOTAL	2554

REMOVE RIGHT-OF-WAY MARKERS	
LOCATION	EACH
STA. 312+01.47, 57.16' LT	1
STA. 313+01.60, 52.15' LT	1
STA. 314+50.83, 48.96' LT	1
STA. 317+02.83, 57.36' LT	1
STA. 321+66.13, 79.83' LT	1
TOTAL	5

BILLBOARD REMOVAL	
LOCATION	EACH
STA. 258+59.18, 57.05' RT	1
STA. 288+64.51, 54.05' RT	1
STA. 291+56.67, 50.00' RT	1
STA. 293+19.15, 52.72' RT	1
STA. 296+34.80, 54.22' RT	1
STA. 297+61.50, 55.35' RT	1
STA. 299+47.43, 52.19' RT	1
STA. 300+47.79, 46.65' RT	1
STA. 325+80.54, 65.89' LT	1
TOTAL	9

STEEL POST REMOVAL	
LOCATION	EACH
STA. 277+25.20, 110.9' LT	1
STA. 277+25.5, 106.5' LT	1
TOTAL	2

REMOVE SIGN COMPLETE	
LOCATION	SQ FT
STA. 301+31.10, 82.95' LT	
3 PANELS 12'x25' IN SIZE	900
TOTAL	900

TEMPORARY CONCRETE BARRIER	
LOCATION	FOOT
STAGE 3 LITTLE LICK CREEK BRIDGE	
STA. 273+66 - 279+25	590
LICK CREEK BRIDGE	
STA. 298+37.5 - 305+45.6	720
STAGE 4	
RT. STA. 303+04 - 303+84	80
TOTAL	1390

RELOCATE TEMPORARY CONCRETE BARRIER	
LOCATION	FOOT
LITTLE LICK CREEK BRIDGE	
STA. 273+53.4 - 279+24.9	610
LICK CREEK BRIDGE	
STA. 298+37.2 - 304+82	660
RT. STA. 302+64 - 303+04	40
TOTAL	1310

CONCRETE FILLED STEEL POST REMOVAL	
LOCATION	EACH
STA. 273+54.10, 58.7' RT	1
STA. 273+56.70, 58.6' RT	1
TOTAL	2

SIGN REMOVAL	
LOCATION	EACH
STA. 258+10, 58' RT	1
STA. 273+65.10, 60.98' RT	1
STA. 274+01.93, 58.51' RT	1
STA. 303+66.11, 46.42' RT	1
STA. 304+59.34, 29.68' RT	1
STA. 305+86.55, 75.46' LT	1
TOTAL	6

MISC. SCHEDULES		
LOCATION	UNIT	TOTAL
ENGINEER'S FIELD OFFICE, TY. A, (SPECIAL)	CAL MO	18
ENGINEER'S FIELD LABORATORY, (SPECIAL)	CAL MO	18
TRAINEES	HOURL	1500
MOBILIZATION	L SUM	1
CONSTRUCTION LAYOUT	L SUM	1
RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	58
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

EPOXY PAVEMENT MARKING, 8"		
LOCATION		SOLID WHITE LINE, 8"
STATION TO STATION		FOOT
270+33.28 RT, 6.5'	272+83.28 RT, 6.5'	250
273+40 LT, 6.5'	274+55.01 LT, 6.5'	115
275+49.31 RT, 6.5'	276+64.31 RT, 6.5'	115
SUB-TOTAL		480
245+76.75 LT, 12.3'	246+06.75 LT, 12.3'	30
247+60 RT, 43.4'	250+22.88 RT, 35'	265.8
247+60, RT, 43.4'	250+22.91 RT, 62.2'	273.8
248+78.35 RT, 6.5'	249+98.19 RT, 6.5'	120.0
250+22.88 RT, 35'	250+22.91 RT, 62.2'	27.2
250+64.32 RT, 53.2'	250+64.4 RT, 44.6'	8.6
314+67.09 RT, 8.5'	317+07.16 RT, 8.5'	240.4
333+02 RT, 7.4'	334+11.46 RT, 7.4'	109.5
333+02 RT, 2.4'	334+11.46 RT, 2.4'	109.5
333+02 RT, 2.4'	333+02 RT, 7.4'	7.9
334+11.46 RT, 7.4'	334+41.46 RT, 7.4'	30
334+11.46 RT, 2.4'	334+41.46 RT, 2.4'	30
SUB-TOTAL		1252.6
TOTAL		1733

EPOXY PAVEMENT MARKING, 24"		
LOCATION		WHITE STOP LINES, 24"
STATION TO STATION		FOOT
254+64.73 RT, 38'	254+82.55 RT, 38'	18
254+82.55 RT, 38'	254+95.82 RT, 42.9'	14.3
258+60.96 RT, 38'	258+85.71 RT, 38'	25
258+85.71 RT, 38'	258+98.39 RT, 44.6'	14.4
261+29.35 LT, 38'	261+56.56 LT, 38'	27.2
272+87.27 LT, 38'	273+14.18 LT, 38'	26.9
273+08.93 RT, 38'	273+32.27 RT, 38'	23.3
276+74.68 LT, 48.8'	276+86.23 LT, 38'	15.8
276+86.23 LT, 38'	277+02.28 LT, 38'	16.0
250+52.56 RT, 44.7'	250+92.22 RT, 44.7'	40.1
317+29.86 LT, 42'	317+54.74 LT, 42'	24.7
TOTAL		246

EPOXY PAVEMENT MARKING - LETTERS & SYMBOLS (WHITE)					
LOCATION		SQ FT	LOCATION		SQ FT
STA. 245+90		15.6			
STA. 248+70		15.6			
STA. 248+81		15.6	STA. 253+53		15.6
STA. 249+50		15.6	STA. 253+66		15.6
STA. 249+68		15.6	STA. 255+45		15.6
STA. 251+54		15.6	STA. 255+60		15.6
STA. 251+67		15.6	STA. 257+46		15.6
STA. 283+43		15.6	STA. 257+59		15.6
STA. 283+56		15.6	STA. 259+18		15.6
STA. 285+03		15.6	STA. 259+32		15.6
STA. 285+16		15.6	STA. 260+67		15.6
STA. 298+48		15.6	STA. 260+81		15.6
STA. 298+62		15.6	STA. 270+61		15.6
STA. 300+50		15.6	STA. 271+31		15.6
STA. 300+62		15.6	STA. 272+03		15.6
STA. 302+48		15.6	STA. 272+71		15.6
STA. 302+62		15.6	STA. 273+43		15.6
STA. 304+48		15.6	STA. 274+26		15.6
STA. 304+62		15.6	STA. 275+80		15.6
STA. 306+48		15.6	STA. 276+62		15.6
STA. 306+62		15.6	STA. 278+64		15.6
STA. 308+48		15.6	STA. 278+76		15.6
STA. 308+62		15.6	STA. 280+25		15.6
STA. 314+70		15.6	STA. 280+37		15.6
STA. 315+50		15.6	STA. 281+84		15.6
STA. 316+30		15.6	STA. 281+96		15.6
STA. 317+04		15.6			
STA. 334+08		15.6			
STA 247+75 (LANE DROP ARROW)		42			
SUB-TOTAL		478.8	SUB-TOTAL		374.4
TOTAL			TOTAL		853.2

EPOXY PAVEMENT MARKING, 12"		
LOCATION		CHEVRONS SOLID 12"
STATION TO STATION		FOOT
YELLOW		
261+73.95	270+33.28	121.5
WHITE		
247+78.83	250+11.18	100.7
333+34.57	334+37.05	49.5
YELLOW		
247+15.3	248+78.35	58
286+00	298+20	160.5
308+93.35	317+07.16	182.6
317+90.02	333+00	287.3
TOTAL		960

PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"		
LOCATION		SKIP WHITE LINE, 6"
STATION TO STATION		FOOT
251+80	253+96.10	140
254+91.94	258+10.20	180
258+96.51	261+31.82	140
261+73.95	272+83.28	580
273+40.01	276+64.31	180
277+87.42	282+00	220
245+76.75	249+98.19	240
250+88.71	251+80	40
282+00	317+07.16	1780
317+90.02	334+41.46	840
TOTAL		4340

PAINT PAVEMENT MARKING LETTERS & SYMBOLS	
LOCATION	YELLOW SQ FT
STA. 280+99	4.6
(HANDICAP SYMBOL)	
TOTAL	4.6

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,•	TAZEWELL	442	59
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 11BR-1, 11BR-2				

TRENCH BACKFILL, SPECIAL	
LOCATION	CU YD
WATER MAIN	
STA. 302+50 - 303+75 LT	41.2
STA. 305+13 - 305+49 LT	11.9
STA. 307+25 - 312+20 LT	163
STA. 317+25 - 318+10 LT	28
STA. 334+11 LT	11.5
TOTAL	256

POROUS GRANULAR BACKFILL, SPECIAL	
LOCATION	CU YD
WATER MAIN	
STA. 282+50 - 301+00 LT	279.6
STA. 301+00 - 302+50 LT	24.2
STA. 302+50 - 307+00 LT	68.2
STA. 307+00 - 312+24 LT	80.4
STA. 312+24 - IL 29/IL 98	361.6
WEST LANE	15.1
IL 29/IL 98	4.5
TOTAL	833.6

FIRE HYDRANTS TO BE REMOVED	
LOCATION	EACH
WATER MAIN	
STA 303+46 LT	1
STA 306+81 RT	1
TOTAL	2

FIRE HYDRANTS	
LOCATION	EACH
WATER MAIN	
STA. 305+00 LT	1
STA. 323+00 LT	1
STA. 327+50 LT	1
STA. 332+00 LT	1
IL 29 / IL 98	1
WEST LANE	
TOTAL	6

STOPS & BOX SCHEDULE			
LOCATION	CURB BOX	CURB STOPS, 1"	CORP. STOPS, 1"
WATER MAIN			
STA. 304+00 LT (AMVETS)	1	1	1
STA. 305+00 LT (SANDROCK)	1	1	1
TOTAL	2	2	2

WATER MAIN CASING PIPE	
LOCATION	FOOT
WATER MAIN	
STA. 289+00 - 289+30 LT	30
STA. 301+74 - 302+01 LT	30
STA. 307+20 - 307+56 LT	40
STA. 307+88 - 308+13 LT	25
STA. 310+58 - 310+83 LT	25
STA. 312+00 - 312+25 LT	25
STA. 312+46 - 312+71 LT	25
STA. 313+56 - 313+81 LT	25
STA. 318+00 - 318+42 LT	45
IL 29 / IL 98	25
TOTAL	295

WATER MAIN SCHEDULE									
LOCATION	WATER MAIN, 10"	WATER MAIN, 6" PVC	WATER SERVICE LINE, 1"	REMOVE EXISTING WATER MAIN	ABANDON EXISTING WATER MAIN	WATER MAIN, 8" PVC	CONNECT TO EXISTING WATER MAIN, 4"	CONNECT TO EXISTING WATER MAIN, 6"	CONNECT TO EXISTING WATER MAIN, 8"
	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH
WATER MAIN									
STA. 282+50 LT									1
STA. 282+50 - 301+00 LT						1846			
STA. 302+50 - 307+00 LT						450			
STA. 312+24 - IL 29/IL 98						2387			
STA. 307+00 - 312+24 LT	531								
IL 29 / IL 98		30			1			1	
STA. 304+00 LT (AMVETS)			50						
STA. 305+00 LT (SANDROCK)			50						
WEST LANE STA. 80+56 - 81+44 LT				88		100	1		
TOTAL	531	30	100	88	1	4783	1	1	1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	60
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				

DUCTILE IRON SCHEDULE

LOCATION	DUCTILE IRON WATER MAIN FITTINGS 8 X 6 TEE	DUCTILE IRON WATER MAIN FITTINGS 8" TEE	DUCTILE IRON WATER MAIN FITTINGS 8" 45° BEND	DUCTILE IRON WATER MAIN FITTINGS 6" 90° BEND	DUCTILE IRON WATER MAIN PIPE PRESSURE CL., 350, 8"	DUCTILE IRON WATER MAIN FITTINGS 8" 22.5° BEND
WATER MAIN	EACH	EACH	EACH	EACH	FOOT	EACH
STA. 283+00 LT						1
STA. 283+35 LT						1
STA. 301+30 LT			1			
STA. 301+36 LT			1			
STA. 301+61 LT						1
STA. 301+00 - 302+50					160	
STA. 302+15 LT			1			
STA. 302+31 LT						1
STA. 303+47 LT						1
STA. 303+75 LT						1
STA. 305+00 LT	1					
STA. 307+00 LT						1
STA. 307+56 LT						1
STA. 312+00 LT						1
STA. 312+25 LT						1
STA. 317+70 LT		1				
STA. 318+00 LT						1
STA. 318+50 LT						1
STA 323+00 LT	1					
STA. 327+00 LT						1
STA. 327+15 LT						1
STA 327+50 LT	1					
STA 332+00 LT	1					
STA. 302+20 LT						1
IL 29 / IL 98	2		2	1		
WEST LANE	1					
TOTAL	7	1	5	1	160	15

VALVE SCHEDULE

LOCATION	VALVE VAULTS, TY. A, 4'-DIA. & CL. LID	VALVE BOXES, 6"	GATE VALVES, 6"	GATE VALVES, 8"	WATER VALVE BOXES TO BE ABANDONED
	EACH	EACH	EACH	EACH	EACH
WATER MAIN					
STA. 292+50 LT		1		1	
STA. 301+00 LT	1	1		1	
STA. 302+50 LT		1		1	
STA. 305+00 LT		1	1		
STA. 306+75 LT		1		1	
STA. 317+00 LT		1		1	
STA. 317+65 LT					1
WEST LANE		2	1	1	
STA. 323+00 LT		1	1		
STA. 325+50 LT		1		1	
STA. 327+50 LT		1	1		
STA. 332+00 LT		1	1		
IL 29 / IL 98		3	2	1	
TOTAL	1	15	7	8	1

NOTE: QUANTITIES PROPOSED FOR FEDERAL SAFETY FUNDS ARE FROM STA 251+80 TO STA 282+00.

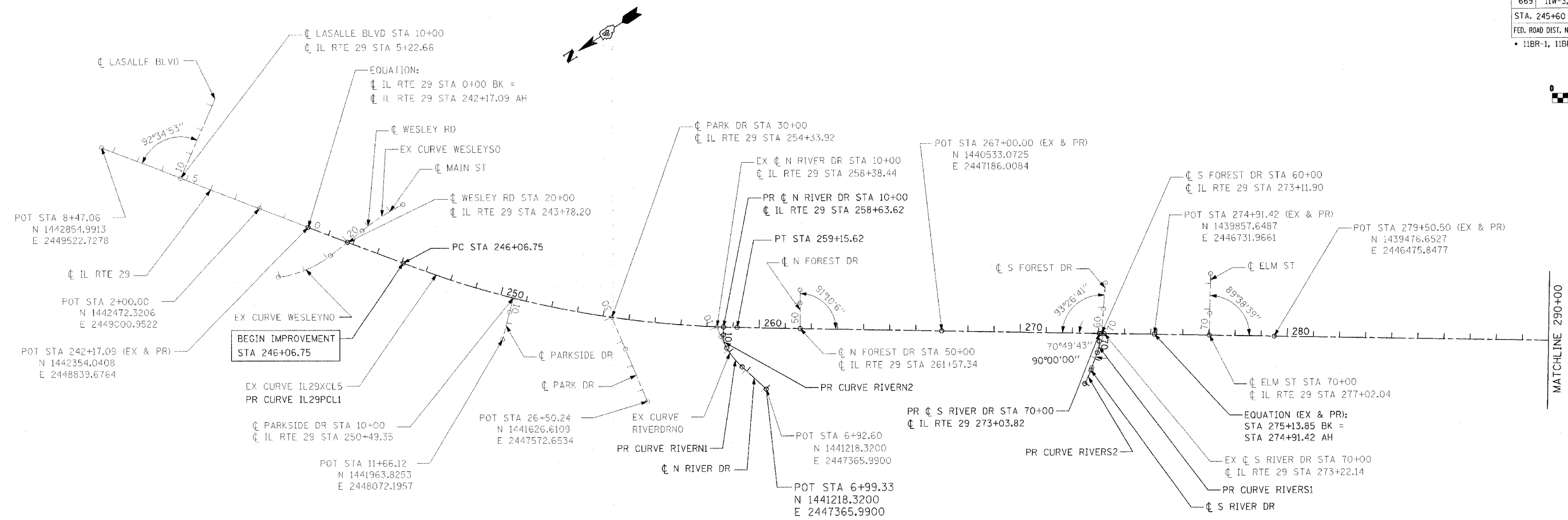
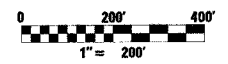
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

PLOT DATE = 4/18/2005
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 PLOT SCALE = 50.0000 / IN.
 USER NAME = shouphz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	61
STA. 245+60		TO STA.290+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 11BR-1, 11BR-2				



EXISTING HORIZONTAL CURVE DATA

IL RTE 29	WESLEY ROAD/MAIN STREET		NORTH RIVER DRIVE
EXIST. CURVE IL29XCL5 PI STA. = 252+67.80 Δ = 19° 50' 00" (LT) D = 1° 30' 55" R = 3,781.15' T = 661.05' L = 1,308.87' E = 57.35' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 246+06.75 P.T. STA. = 259+15.62	EXIST. CURVE WESLEYNO PI STA. = 18+09.65 Δ = 31° 52' 47" (LT) D = 14° 29' 28" R = 395.38' T = 112.92' L = 219.99' E = 15.81' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 16+96.72 P.T. STA. = 19+16.71	EXIST. CURVE WESLEYSO PI STA. = 21+64.63 Δ = 12° 06' 19" (RT) D = 6° 30' 19" R = 880.78' T = 93.39' L = 186.09' E = 4.94' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 20+71.24 P.T. STA. = 22+57.33	EXIST. CURVE RIVERDRNO PI STA. = 8+89.64 Δ = 25° 25' 07" (RT) D = 17° 51' 59" R = 320.69' T = 72.32' L = 142.27' E = 8.05' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 8+17.32 P.T. STA. = 9+59.59

PROPOSED HORIZONTAL CURVE DATA

IL RTE 29				
PROP. CURVE IL29PCL1 PI STA. = 252+67.80 Δ = 19° 50' 00" (LT) D = 1° 30' 55" R = 3,781.15' T = 661.05' L = 1,308.87' E = 57.35' e = 2.1% T.R. = 84.00' S.E. RUN = 88.20' P.C. STA. = 246+06.75 P.T. STA. = 259+15.62	PROP. CURVE RIVERN1 PI STA. = 8+70.96 Δ = 16° 38' 48" (RT) D = 17° 51' 59" R = 320.69' T = 46.92' L = 93.17' E = 3.41' e = NC T.R. = N/A S.E. RUN = N/A P.C. STA. = 8+24.04 P.T. STA. = 9+17.21	PROP. CURVE RIVERN2 PI STA. = 9+44.36 Δ = 32° 59' 43" (RT) D = 62° 30' 31" R = 91.66' T = 27.15' L = 52.79' E = 3.94' e = N/C T.R. = N/A S.E. RUN = N/A P.C. STA. = 9+17.21 P.T. STA. = 9+70.00	PROP. CURVE RIVERS1 PI STA. = 69+47.74 Δ = 19° 10' 17" (LT) D = 42° 38' 50" R = 134.35' T = 22.69' L = 44.95' E = 1.90' e = NC T.R. = N/A S.E. RUN = N/A P.C. STA. = 69+25.05 P.T. STA. = 69+70.00	PROP. CURVE RIVERS2 PI STA. = 68+26.33 Δ = 9° 44' 59" (LT) D = 17° 11' 59" R = 333.12' T = 28.41' L = 56.69' E = 1.21' e = NC T.R. = N/A S.E. RUN = N/A P.C. STA. = 67+97.92 P.T. STA. = 68+54.60

HORIZONTAL CURVE COORDINATE TABLE

CURVE NO	ALIGNMENT POINT	N	E
IL 29 EXISTING			
IL29XCL5	PC	1442123.5963	2448525.4627
	PI	1441732.6520	2447992.4059
	PT	1441184.0388	2447623.6098
IL 29 PROPOSED			
IL29PCL1	PC	1442123.5963	2448525.4627
	PI	1441732.6520	2447992.4059
	PT	1441184.0388	2447623.6098
WESLEY ROAD EXISTING			
WESLEYNO	PC	1442555.4277	2448739.2470
	PI	1442453.9453	2448689.7159
	PT	1442341.6113	2448701.2527
WESLEYSO	PC	1442187.8907	2448717.0399
	PI	1442094.9888	2448726.5809
	PT	1442002.1518	2448716.4277
RIVER DRIVE EXISTING			
RIVERDRNO	PC	1441250.0874	2447486.5897
	PI	1441268.5102	2447556.5289
	PT	1441255.1298	2447627.6054
RIVER DRIVE PROPOSED			
RIVERN1	PC	1441250.0874	2447486.5897
	PI	1441262.0381	2447531.9587
	PT	1441260.4913	2447578.8497
RIVERN2	PC	1441260.4913	2447578.8497
	PI	1441259.5962	2447605.9819
	PT	1441244.0702	2447628.2507
RIVERS1	PC	1440079.4911	2446791.7862
	PI	1440061.3516	2446805.4147
	PT	1440048.6937	2446824.2444
RIVERS2	PC	1440183.8036	2446719.4320
	PI	1440158.5271	2446732.4048
	PT	1440135.8125	2446749.4707

SIDE ROAD COORDINATE TABLE

STATION EQUATION	N	E
CL LASALLE BLVD STA 10+00 & CL IL RTE 29 STA 5+22.66 (EX & PR)	1442663.1403	2449261.1369
CL WESLEY ROAD STA 20+00 & CL IL RTE 29 STA 243+78.20 (EX & PR)	1442258.7611	2448709.7614
CL PARKSIDE DR STA 10+00 & CL IL RTE 29 STA 250+49.35 (EX & PR)	1441841.5744	2448184.6746
CL PARK DR STA 30+00 & CL IL RTE 29 STA 254+33.92 (EX & PR)	1441565.6329	2447917.0518
CL N RIVER DR STA 10+00 & CL IL RTE 29 STA 258+63.62 (EX)	1441247.6528	2447667.3225
CL N RIVER DR STA 10+00 & CL IL RTE 29 STA 258+63.62 (PR)	1441226.9926	2447652.9156
CL N FOREST DR STA 50+00 & CL IL RTE 29 STA 261+57.34 (EX & PR)	1440983.4369	2447488.7586
CL S FOREST DR STA 60+00 & CL IL RTE 29 STA 273+11.90 (EX & PR)	1440025.2544	2446844.6362
CL S RIVER DR STA 70+00 & CL IL RTE 29 STA 273+22.14 (EX)	1440016.7540	2446838.9219
CL S RIVER DR STA 70+00 & CL IL RTE 29 STA 273+03.82 (PR)	1440031.9568	2446849.1418
CL ELM ST STA 70+00 & CL IL RTE 29 STA 277+02.04 (EX & PR)	1439682.8525	2446614.4622

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

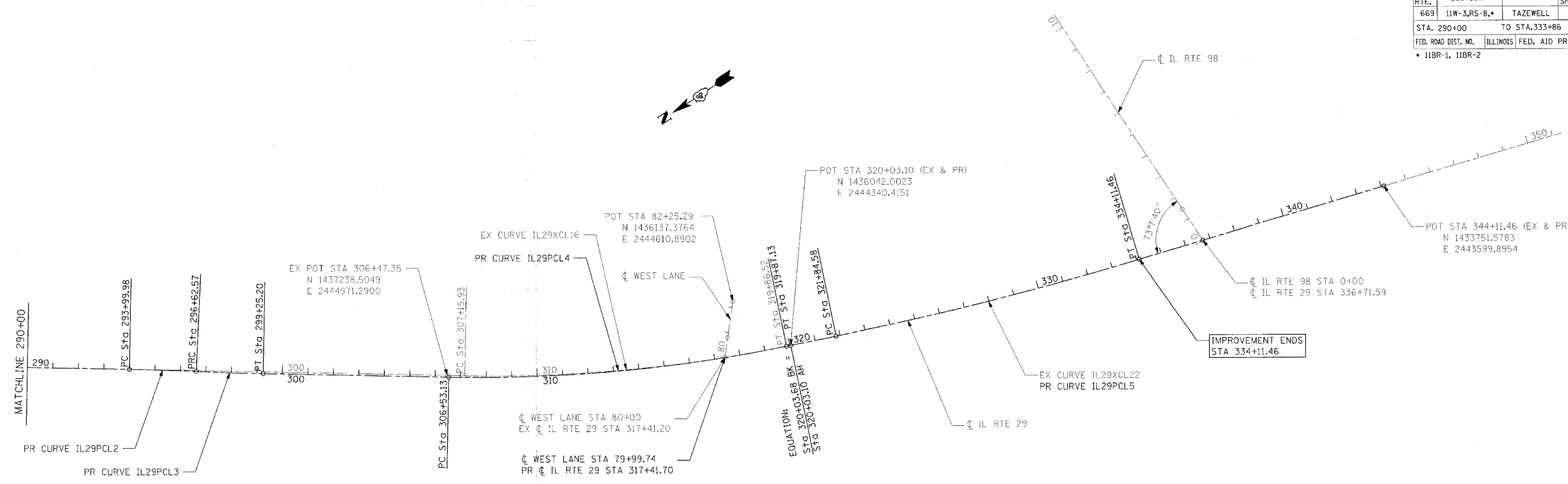
IL RTE 29
WESLEY RD TO IL RTE 98
ALIGNMENT PLAN

SCALE: VERT. _____
HORIZ. _____
DATE _____

DRAWN BY _____
CHECKED BY _____

PLT DATE = 4/19/2006
PLT TIME = 1:39:58 PM
PLT SCALE = 2000/8000 = 1/4"
USER NAME = ehoughz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	62
STA. 290+00		TO STA.333+86		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* IIBR-1, IIBR-2				



EXISTING HORIZONTAL CURVE DATA

IL RTE 29	
EXIST. CURVE IL29XCL16	EXIST. CURVE IL29XCL22
PI STA. = 313+53.84	PI STA. = 327+98.40
$\Delta = 12^\circ 42' 21''$ (LT)	$\Delta = 4^\circ 54' 27''$ (LT)
D = $1^\circ 00' 00''$	D = $0^\circ 24' 00''$
R = 5,729.58'	R = 14,323.95'
T = 637.91'	T = 613.81'
L = 1,270.58'	L = 1,226.88'
E = 35.40'	E = 13.15'
e = -----	e = -----
T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 307+15.93	P.C. STA. = 321+84.58
P.T. STA. = 319+86.52	P.T. STA. = 334+11.46

PROPOSED HORIZONTAL CURVE DATA

IL RTE 29			
PROP. CURVE IL29PCL2	PROP. CURVE IL29PCL3	PROP. CURVE IL29PCL4	PROP. CURVE IL29PCL5
PI STA. = 295+31.28	PI STA. = 297+93.89	PI STA. = 313+22.87	PI STA. = 327+98.40
$\Delta = 1^\circ 31' 39''$ (RT)	$\Delta = 1^\circ 31' 39''$ (LT)	$\Delta = 12^\circ 42' 22''$ (LT)	$\Delta = 4^\circ 54' 27''$ (LT)
D = $0^\circ 34' 54''$	D = $0^\circ 34' 54''$	D = $0^\circ 57' 09''$	D = $0^\circ 24' 00''$
R = 9,850.00'	R = 9,851.48'	R = 6,015.45'	R = 14,323.95'
T = 131.31'	T = 131.32'	T = 669.75'	T = 613.81'
L = 262.60'	L = 262.63'	L = 1,334.00'	L = 1,226.88'
E = 0.88'	E = 0.88'	E = 37.17'	E = 13.15'
e = NC	e = NC	e = 2.22'	e = NC
T.R. = N/A	T.R. = N/A	T.R. = 89.09'	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A	S.E. RUN = 98.00'	S.E. RUN = N/A
P.C. STA. = 293+99.98	P.C. STA. = 296+62.57	P.C. STA. = 306+53.13	P.C. STA. = 321+84.58
P.T. STA. = 296+62.57	P.T. STA. = 299+25.20	P.T. STA. = 319+87.13	P.T. STA. = 334+11.46

CURVE NO	ALIGNMENT POINT	N		E	
		N	E	N	E
IL 29 EXISTING					
IL29XCL16	PC	1437181.5862	2444933.0273		
	PI	1436652.1788	2444577.1419		
	PT	1436057.4601	2444346.4123		
IL29XCL22	PC	1435872.8045	2444274.7724		
	PI	1435300.5489	2444052.7576		
	PT	1434711.3984	2443880.5116		
IL 29 PROPOSED					
IL29PCL2	PC	1438273.7151	2445667.1935		
	PI	1438164.7430	2445593.9389		
	PT	1438057.7623	2445517.8055		
IL29PCL3	PC	1438057.7623	2445517.8055		
	PI	1437950.7674	2445441.6621		
	PT	1437841.7809	2445368.3977		
IL29PCL4	PC	1437237.6687	2444962.2932		
	PI	1436681.8364	2444588.6442		
	PT	1436057.4319	2444346.4004		
IL29PCL5	PC	1435872.8045	2444274.7724		
	PI	1435300.5489	2444052.7576		
	PT	1434711.3984	2443880.5116		

STATION EQUATION	N	E
CL WEST LANE STA 80+00 & CL IL RTE 29 STA 317+41.20 (EX)	1436284.2003	2444440.0117
CL WEST LANE STA 79+99.74 & CL IL RTE 29 STA 317+41.70 (PR)	1436284.3709	2444439.8132
CL IL RTE 98 STA 0+00 & CL IL RTE 29 STA 336+71.59 (EX & PR)	1434461.7228	2443807.5156



NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

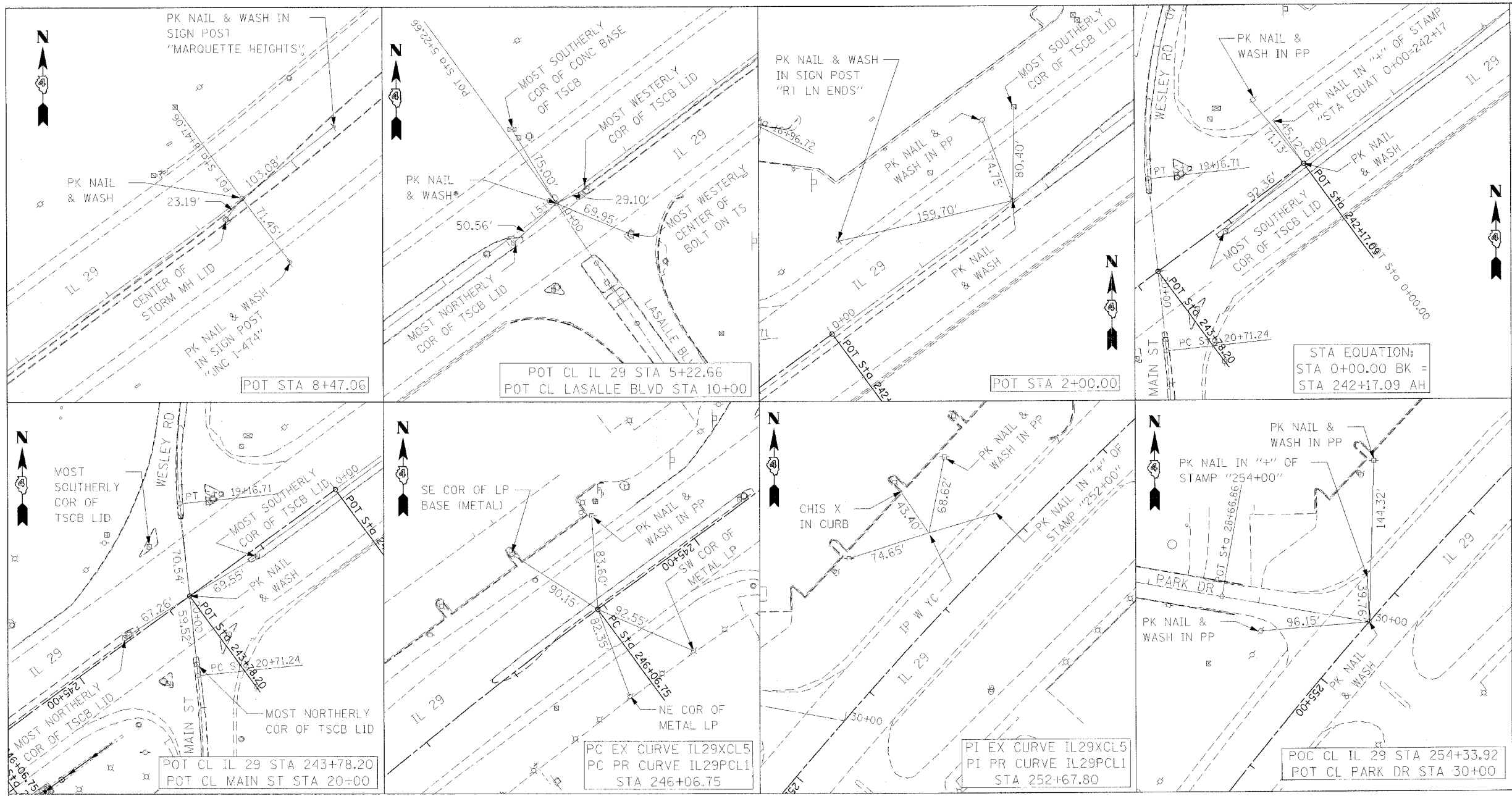
IL RTE 29
WESLEY RD TO IL RTE 98
ALIGNMENT PLAN

SCALE: VERT. 1" = 200'
HORIZ. 1" = 200'

DRAWN BY _____
CHECKED BY _____

PLT DATE = 4/18/2006
PLT SCALE = 200.0000 / IN.
USER NAME = shouahz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	63
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*11BR-1,11BR-2				



BENCHMARKS

BM K235 - BRASS DISC SET IN SW COR OF STORM SEWER VAULT, W SIDE OF WESLEY ROAD, S SIDE OF SMALL CREEK, +/- 1/4 MILE N ALONG WESLEY ROAD FROM IL 29 INTERSECTION
 OFFSET 25 FT +/- W OF CL OF WESLEY ROAD, EL 469.294

TBM 1 - CHISLED SQUARE IN NW CORNER OF CONC BASE FOR ABOVE GROUND TRAFFIC SIGNAL VAULT, NE QUADRANT OF INTERSECTION OF IL 29 & WESLEY ROAD BY McDONALD'S
 STA 242+47 +/-, OFFSET +/-90 FT RT, EL 477.54

TBM D - CHISLED '+' ON W BOLT OF TOP OF CONC LIGHT POLE BASE, FIRST LIGHT POLE N OF ENTRANCE TO LANDMARK DODGE
 STA 250+08.72, OFFSET 109.36 FT LT, EL 469.65

TBM 2 - CHISLED SQUARE ON TOP OF CONC LIGHT POLE BASE, W SIDE, AT SW CORNER OF SCHERER PONTIAC CAR LOT
 STA 257+22.52, OFFSET 90.43 FT LT, EL 465.87

*** BM M234** - BRASS DISC ON SW END OF S ABUTMENT OF BRIDGE FOR IL 29 OVER LICK CREEK IN N PEKIN, STR NO 090-0048
 STA 276+26 +/-, OFFSET +/-33 FT RT, EL 464.947

*** BM G** - CHISLED SQUARE ON MEDIAN ON IL 29
 STA 290+00, OFFSET +/-0 FT, EL 458.97

*** BM L234** - BRASS DISC ON TOP OF NE WINGWALL OF IL RT 29 BRIDGE OVER LICK CREEK, STR NO 090-0049
 STA 301+35.01, OFFSET 34.28 FT LT (EXISTING) =
 STA 301+35.07, OFFSET 41.28 FT LT, (PROPOSED), EL 459.448

BM 1 - APEX OF ROW MARKER, NE QUADRANT OF IL 29 & WEST LANE
 STA 317+02.12, OFFSET 57.03 FT LT (EXISTING) =
 STA 317+02.83, OFFSET 57.36 FT LT (PROPOSED), EL 460.86

*** BM J** - CHISLED SQUARE IN CENTER OF CONC MEDIAN ON IL 29
 STA 325+00, OFFSET +/-0 FT, EL 462.34

GPS 2026 - TOP OF SPIRE IN GPS MONUMENT VAULT, NE QUADRANT OF IL 29 & IL 98, SW CORNER OF CUPPI'S MOTOR MALL PARKING LOT
 STA 334+81.28, OFFSET 62.04 FT LT, EL 462.26

BM K234 - BRASS DISK SET ON STEEL POST, NE QUADRANT OF IL 29 & IL 98, 153 FT E OF IL 29 CL, 8 FT S OF S SIDE OF CUPPI'S MOTOR MALL PARKING LOT
 STA 335+04.04, OFFSET 97.84 FT LT, EL 462.827

GPS 2025 - TOP OF SPIRE IN GPS MONUMENT VAULT, +/-40 FT N OF BRENKMAN DRIVE (AUTO ROW), IN GRASS STRIPE BETWEEN IL 29 & FRONTAGE ROAD, EL 460.37

TBM 3 - CHISLED SQUARE ON W SIDE OF CONC LIGHT POLE BASE, +/-60 FT S OF NW CORNER OF VELDE FORD TRUCK LOT, E SIDE OF IL 29
 EL 463.39

BM Q237 - BRASS DISK SET ON STEEL POST, NW CORNER OF SACRED HEART CEMETARY, W SIDE OF IL 29, 20 FT E OF E RAIL OF E SET OF RR TRACKS, EL 461.095

GENERAL NOTES

BENCHMARKS BM M234, BM G, BM L234, AND BM J WILL BE DISTURBED OR DESTROYED DURING CONSTRUCTION ACTIVITIES. CONTRACTOR IS TO SET UP TEMPORARY BENCHMARKS FOR THOSE BENCHMARKS THAT ARE DISTURBED DURING CONSTRUCTION.

DURING REMOVAL OF THE EXISTING BRIDGES, THE CONTRACTOR SHALL CAREFULLY REMOVE THE EXISTING U.S.G.S. BENCH MARKERS L234 AND M234 AND DELIVER TO THE ENGINEER FOR FORWARDING TO THE DISTRICT 4 SURVEY SECTION.

A NEW MARKER SHALL BE INSTALLED FOR EACH OF THE NEW BRIDGES TO REPLACE BENCHMARKS L234 AND M234 AS DETAILED IN THE SPECIAL PROVISION TITLED "U.S.G.S. SURVEY MARKERS."

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

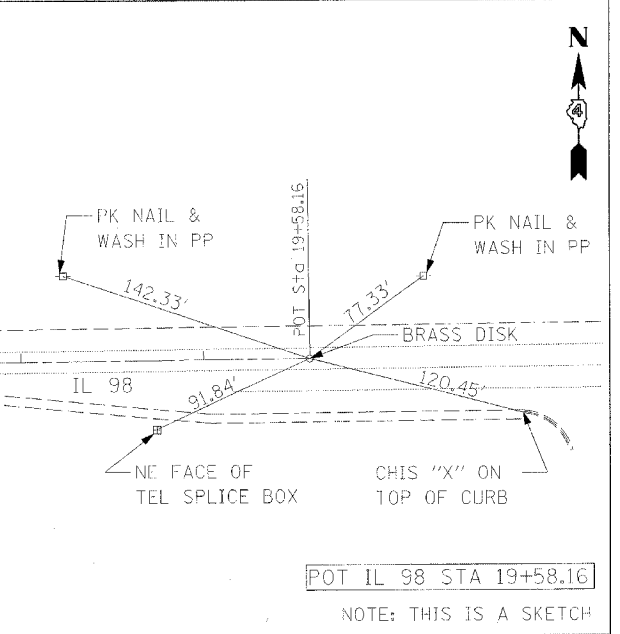
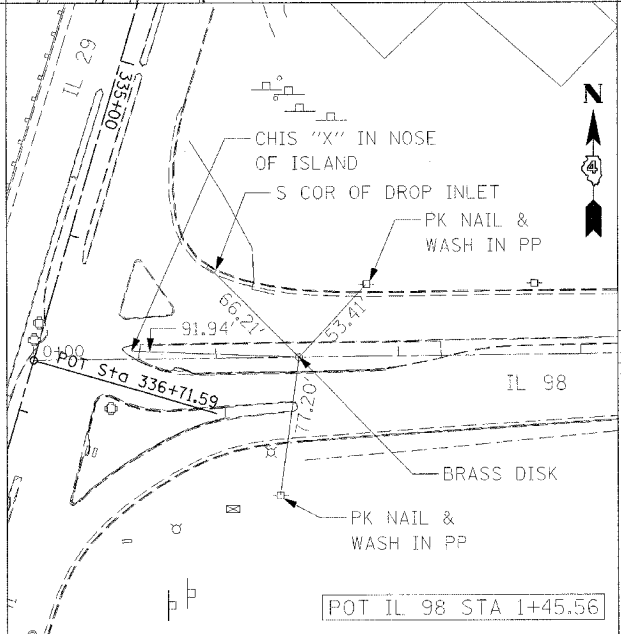
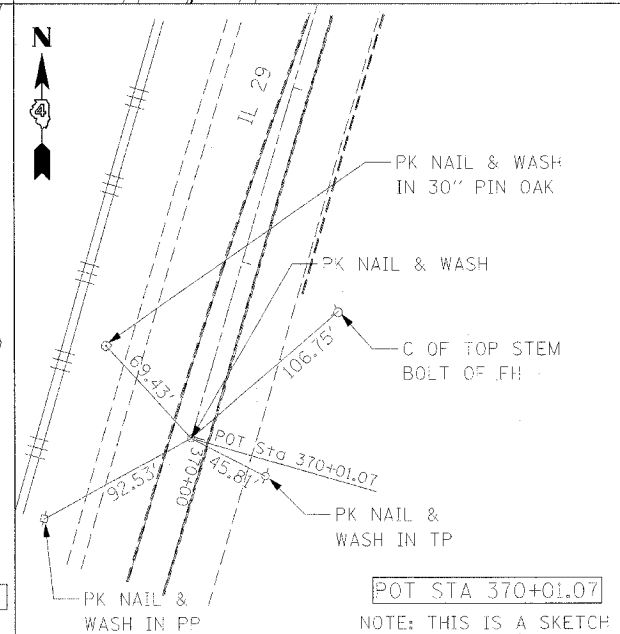
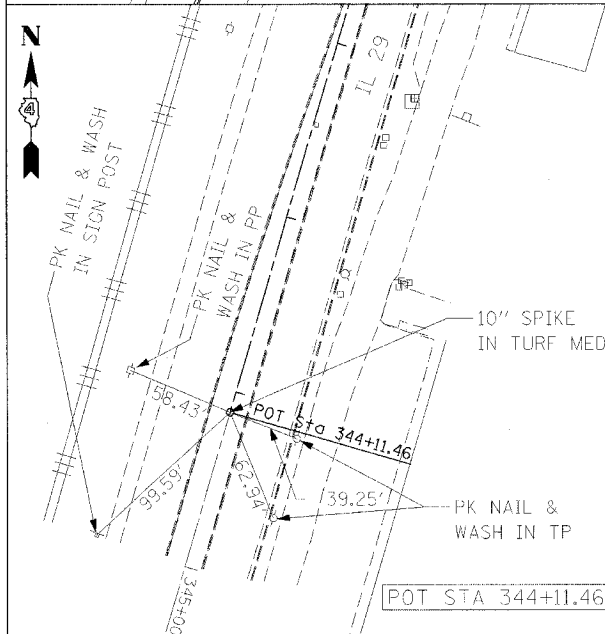
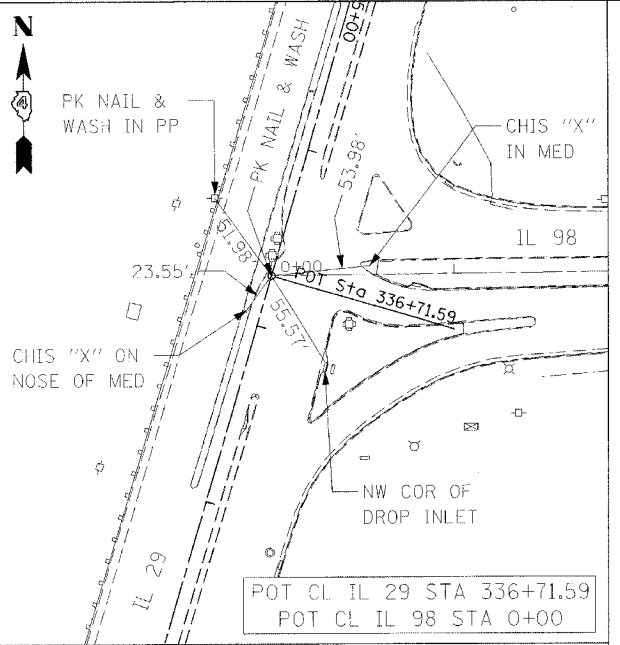
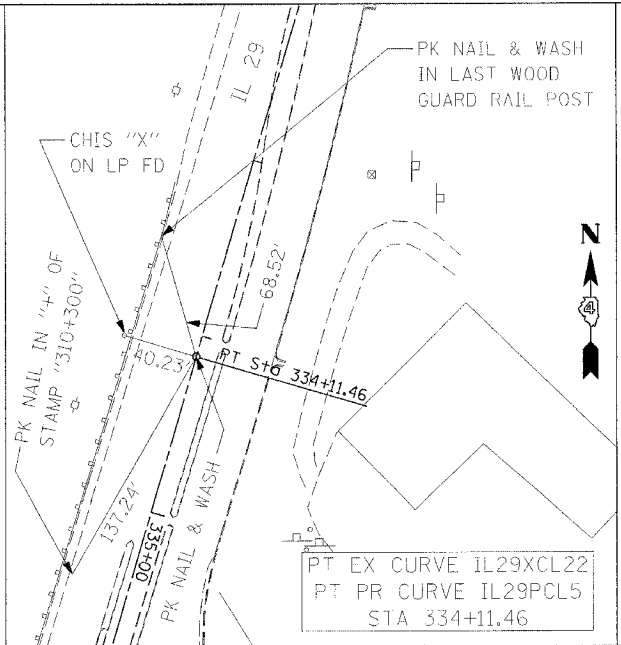
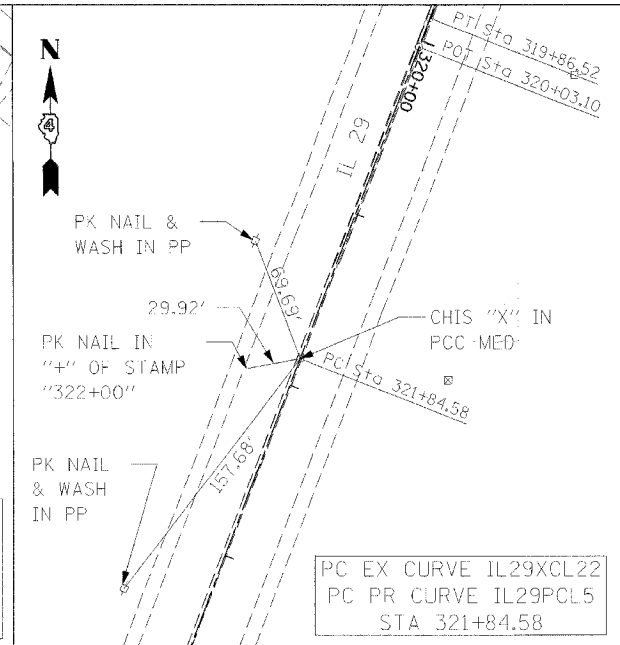
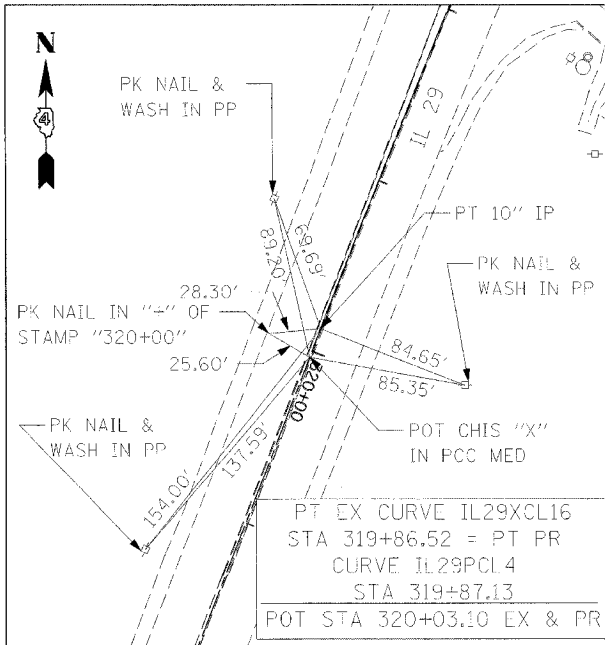
IL RTE 29
 WESLEY RD TO IL RTE 98
 TIES & BENCHMARKS

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 4/18/2006
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 PLOT SCALE = 50.0000 / 1.00
 REFERENCE = NONE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	65
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*11BR-1,11BR-2				



PLOT DATE = 4/18/2006
 PLOT SCALE = 50.0000' / IN.
 REFERENCE = #REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IL RTE 29
WESLEY RD TO IL RTE 98
TIES

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE

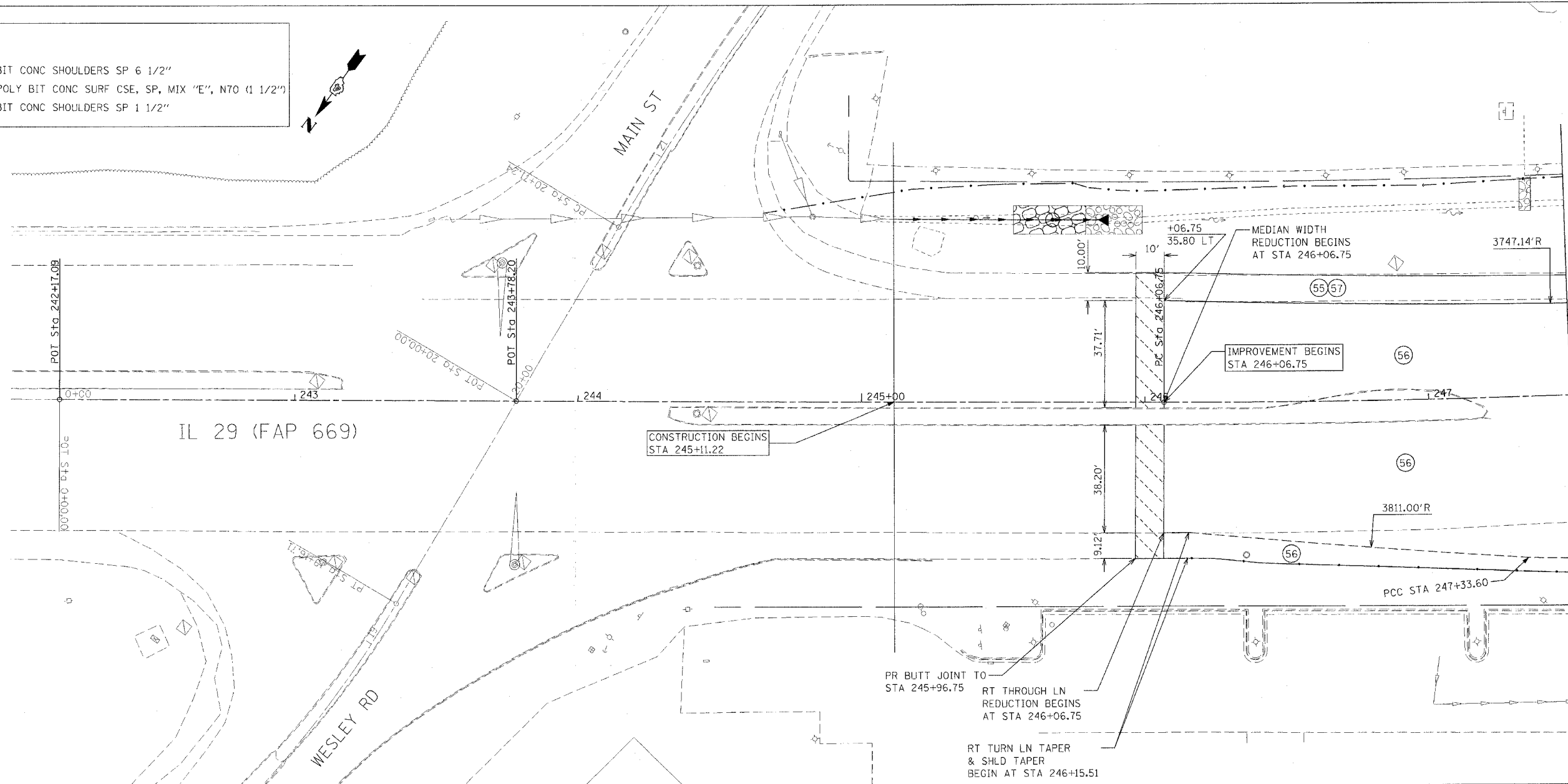
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	66
STA.		TO STA.247+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 11BR-1, 11BR-2				

- LEGEND**
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
 - (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
 - (57) PR BIT CONC SHOULDERS SP 1 1/2"

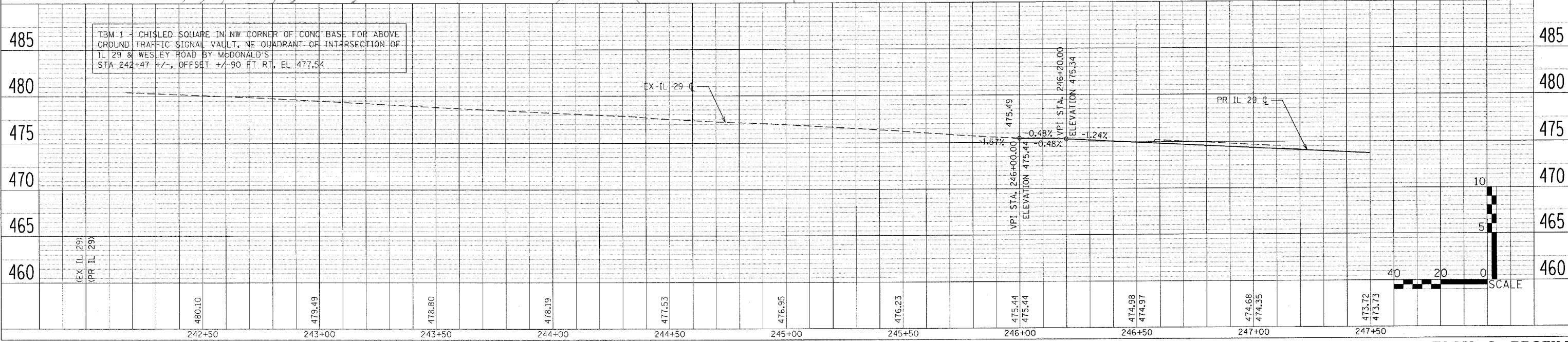
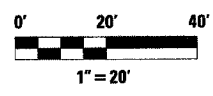
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NO. _____	BY _____
DATE _____	BY _____
NO. _____	BY _____
DATE _____	BY _____

PROFILE	DATE
NO. _____	BY _____
DATE _____	BY _____
NO. _____	BY _____
DATE _____	BY _____

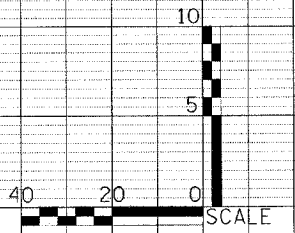
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 PLOT SCALE = 20.0000' / IN.
 USER NAME = arnoldz



MATCH LINE STA 247+50



TBM 1 - CHISELED SQUARE IN NW CORNER OF CONC BASE FOR ABOVE GROUND TRAFFIC SIGNAL VAULT, NE QUADRANT OF INTERSECTION OF IL 29 & WESLEY ROAD BY McDONALD'S STA 242+47 +/-, OFFSET +/- 90 FT RT, EL 477.54



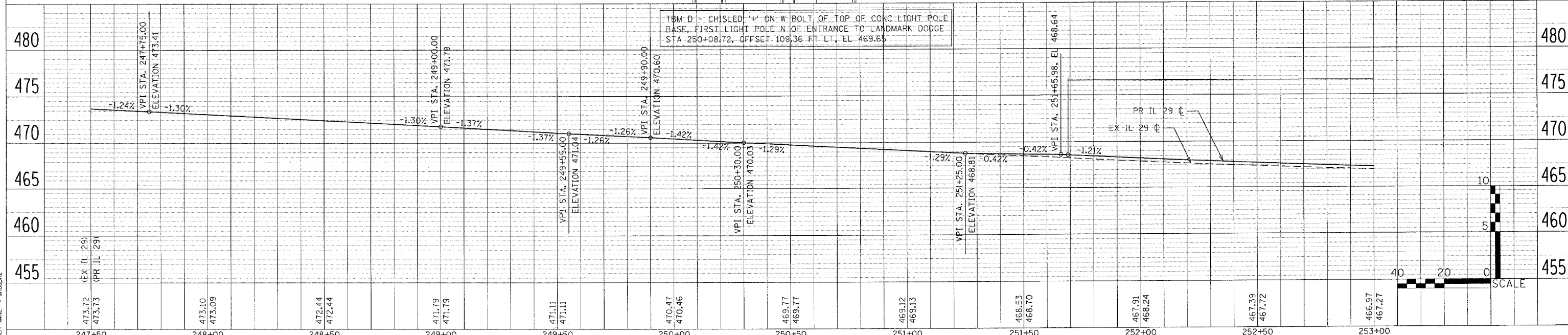
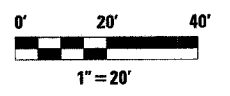
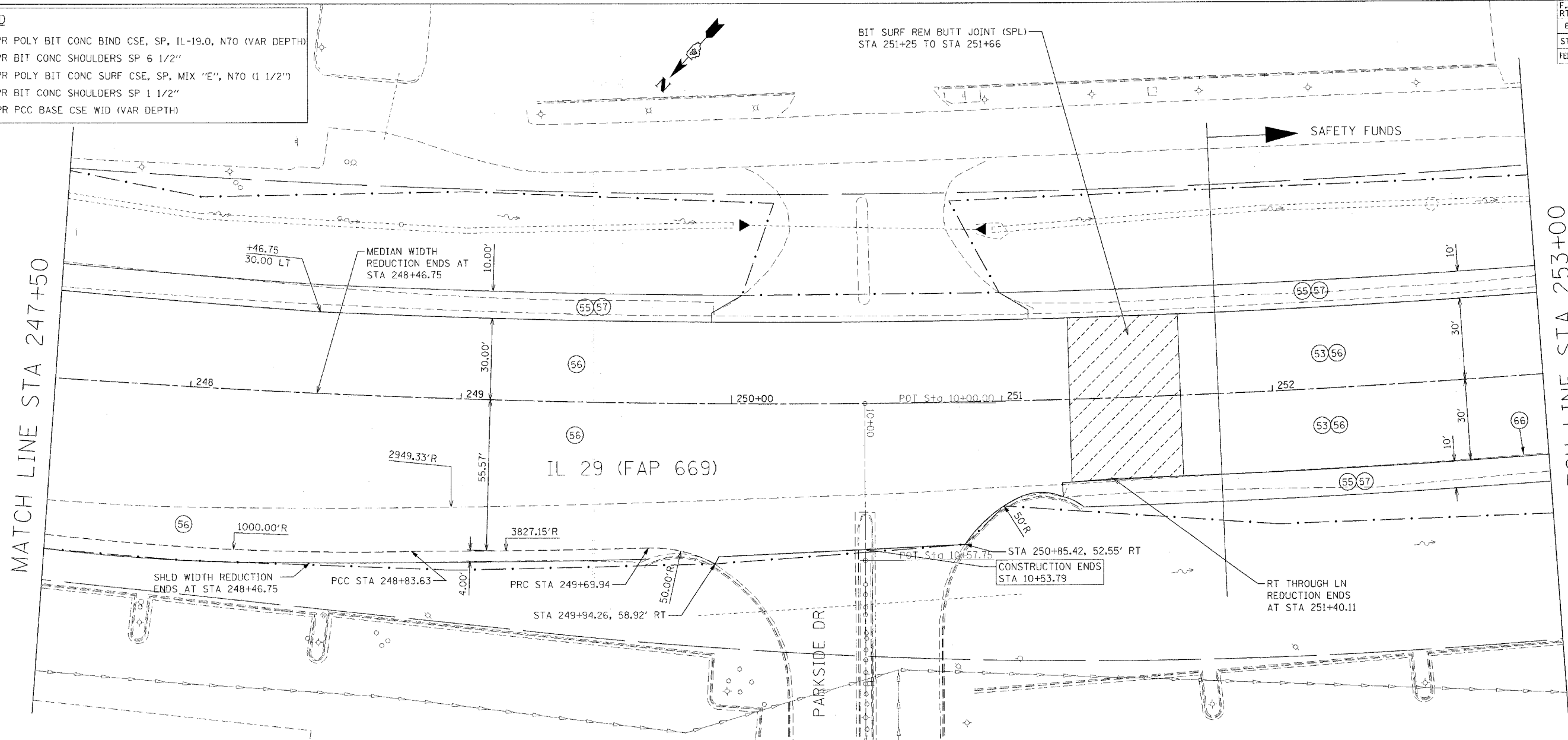
PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,•	TAZEWELL	442	67
STA. 247+50		TO STA. 253+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

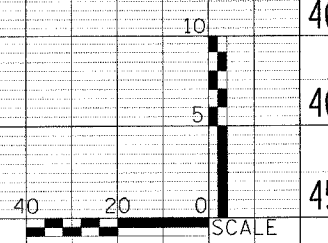
• 11BR-1, 11BR-2

LEGEND

53	PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
55	PR BIT CONC SHOULDERS SP 6 1/2"
56	PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
57	PR BIT CONC SHOULDERS SP 1 1/2"
66	PR PCC BASE CSE WID (VAR DEPTH)



TBM D - CHISELED "4" ON W BOLT OF TOP OF CONC LIGHT POLE BASE, FIRST LIGHT POLE N OF ENTRANCE TO LANDMARK DODGE STA 250+08.72, OFFSET 109.36 FT LT, EL 469.65



PLAN

NO.	DATE	BY	CHKD	FILE NAME

PROFILE

NO.	DATE	BY	CHKD	FILE NAME

PLOT DATE = 4/18/2008
 FILE NAME = 41192208
 PLOT SCALE = 20/8000 / IN.
 USER NAME = ahoughz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	68
STA. 253+00		TO STA.258+50		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 11BR-1, 11BR-2				

LEGEND

- (50) PR AGG SHOULDERS, TY B
- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)
- (80) PR BIT CONC BIND CSE, SP, IL-19.0, N50 (VAR DEPTH)
- (81) PR BIT CONC SURF CSE, SP, MIX "C", N50 (1 1/2")
- (82) PR INC BIT SURFACING (1 1/2")

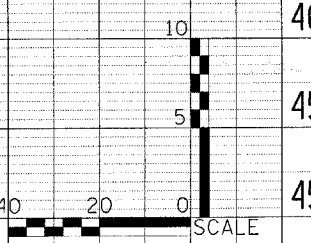
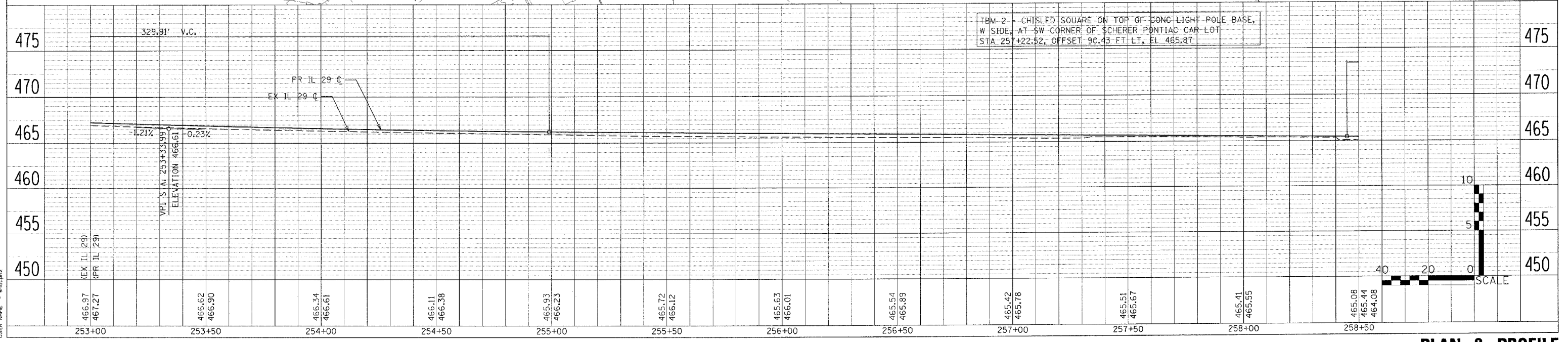
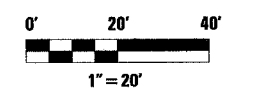
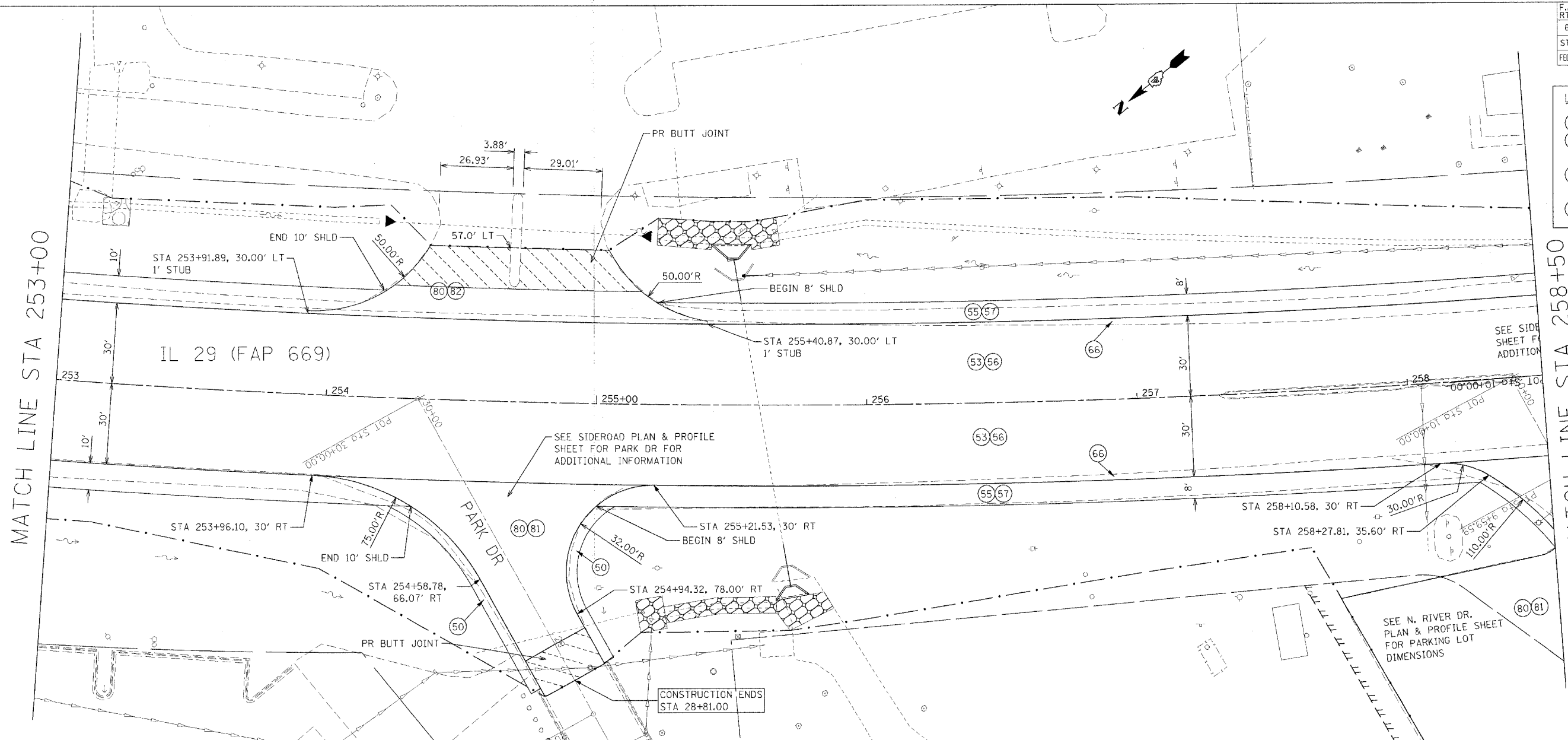
PLAN

DATE	BY

PROFILE

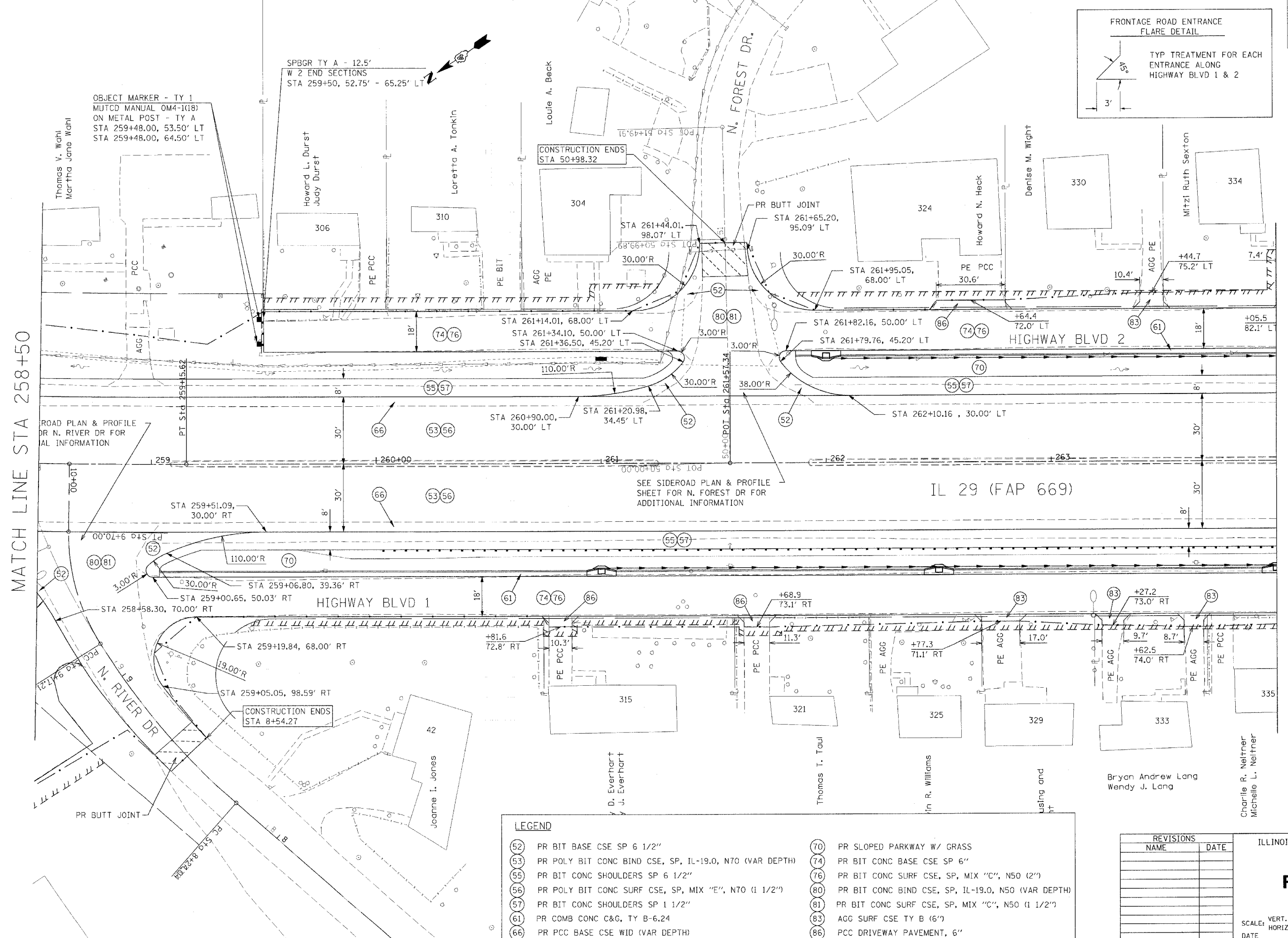
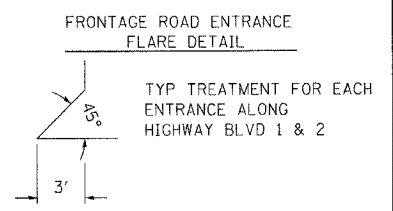
DATE	BY

PLOT DATE = 4/18/2006
 PLOT SCALE = 20.0000
 USER NAME = abouahz



PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,	TAZEWELL	442	69
STA. 258+50		TO STA. 264+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 11BR-1, 11BR-2				

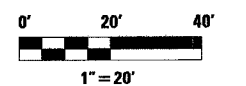


MATCH LINE STA 264+00

MATCH LINE STA 258+50

SEE SIDEROAD PLAN & PROFILE SHEET FOR N. FOREST DR FOR ADDITIONAL INFORMATION

IL 29 (FAP 669)



LEGEND

- | | |
|--|---|
| (52) PR BIT BASE CSE SP 6 1/2" | (70) PR SLOPED PARKWAY W/ GRASS |
| (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH) | (74) PR BIT CONC BASE CSE SP 6" |
| (55) PR BIT CONC SHOULDERS SP 6 1/2" | (76) PR BIT CONC SURF CSE, SP, MIX "C", N50 (2") |
| (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2") | (80) PR BIT CONC BIND CSE, SP, IL-19.0, N50 (VAR DEPTH) |
| (57) PR BIT CONC SHOULDERS SP 1 1/2" | (81) PR BIT CONC SURF CSE, SP, MIX "C", N50 (1 1/2") |
| (61) PR COMB CONC C&G, TY B-6.24 | (83) AGG SURF CSE TY B (6") |
| (66) PR PCC BASE CSE WID (VAR DEPTH) | (86) PCC DRIVEWAY PAVEMENT, 6" |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: VERT. DATE
HORIZ. DRAWN BY
CHECKED BY

PLAN & PROFILE

PLOT DATE = 4/18/2006
PLOT SCALE = 20X/0.000
USER NAME = shouhuzh

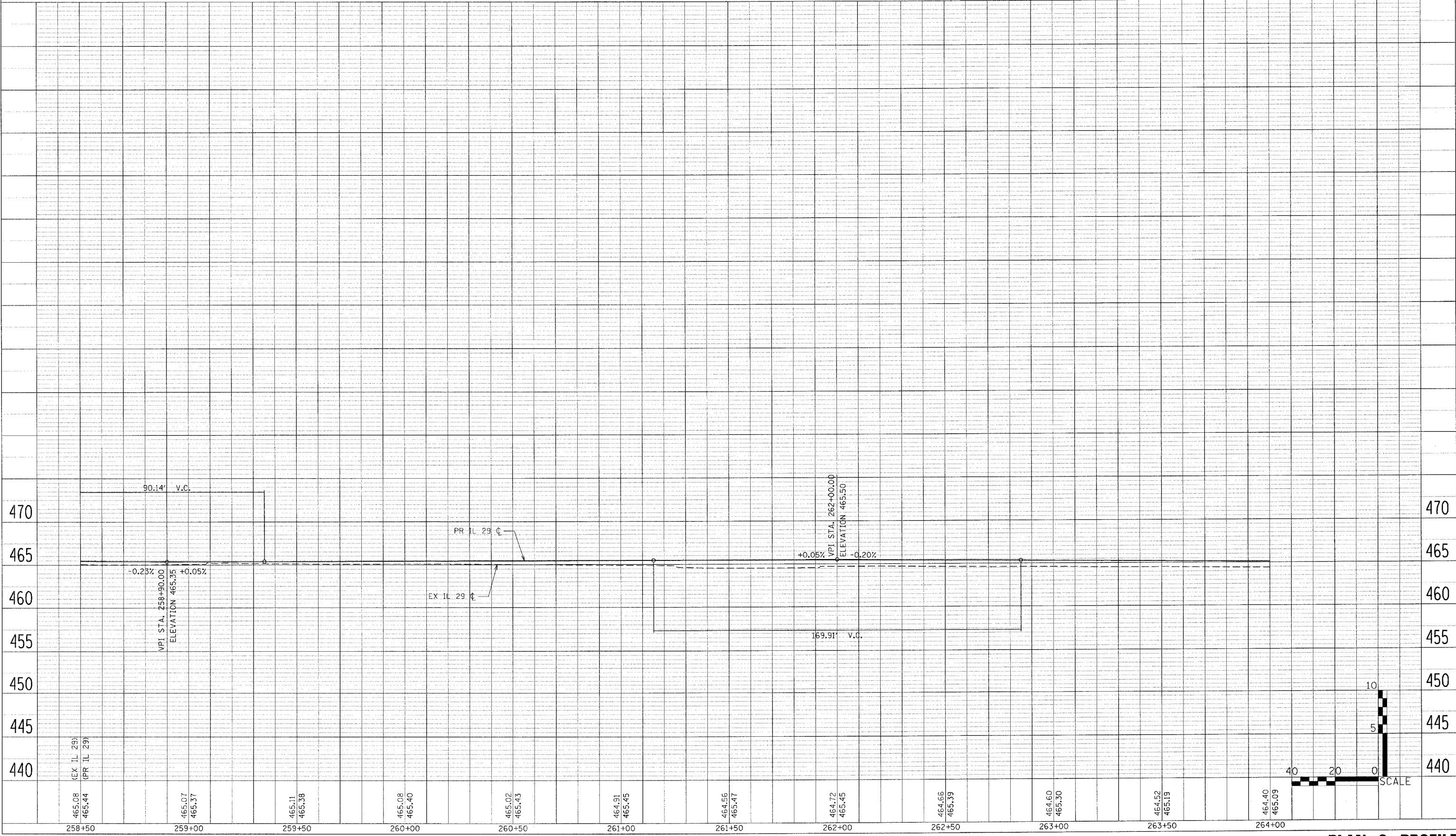
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669	11W-3,RS-8,*	TAZEWELL	442	70
STA. 258+50		TO STA.264+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* 11BR-1, 11BR-2

PLAN	REVISION	BY	DATE
NOTED	FLIGHT		
NO.	NO.		

PROFILE	REVISION	BY	DATE
NO.	NO.		

PLOT DATE = 4/28/2006
 PLOT SCALE = 1"=40'
 USER NAME = shouphx



PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	72
STA. 264+00		TO STA.270+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

PLAN

DATE	BY

NO. _____

NOTE BOOK _____

DATE FILE NAME _____

PROFILE

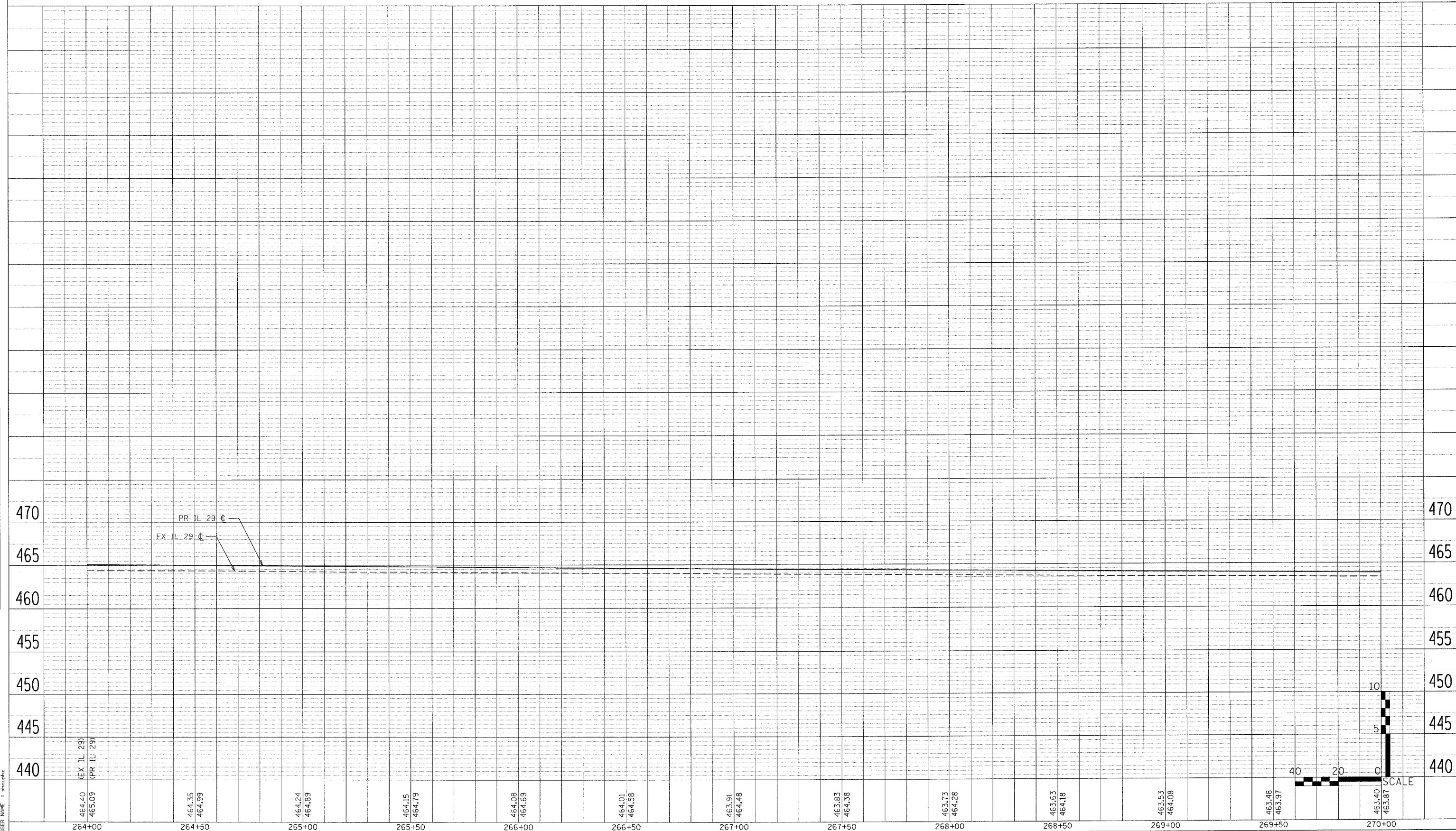
DATE	BY

NO. _____

NOTE BOOK _____

DATE FILE NAME _____

PLOT DATE = 4/18/2006
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264+00	464.40 (EX IL 29) 465.09 (PR IL 29)	264+50	464.35 464.99	265+00	464.24 464.89	265+50	464.15 464.79	266+00	464.08 464.69	266+50	464.01 464.58	267+00	463.91 464.48	267+50	463.83 464.38	268+00	463.73 464.28	268+50	463.63 464.18	269+00	463.53 464.08	269+50	463.48 463.97	270+00	463.40 463.87
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PLAN & PROFILE

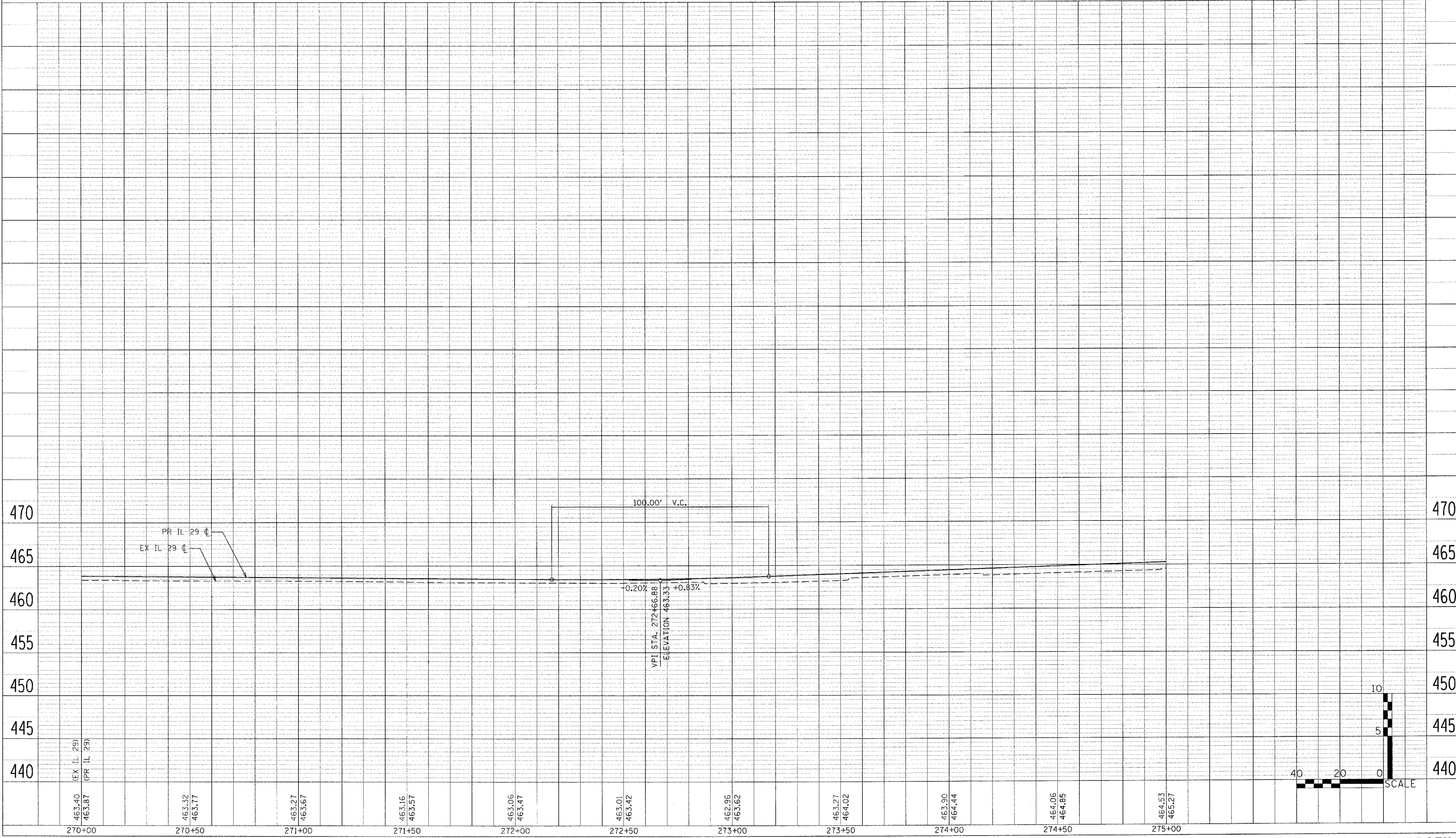
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669	11W-3,RS-8,*	TAZEWELL	442	74
STA. 270+00		TO STA. 275+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* 11BR-1, 11BR-2

PLAN	DATE
DATE	BY
PLANNED	
PLOTTED	
NOTE BOOK	
NO.	

PROFILE	DATE
DATE	BY
PLANNED	
PLOTTED	
NOTE BOOK	
NO.	

PLOT DATE = 4/18/2006
 PLOT SCALE = 1/8" = 10'-0"
 USER NAME = shouphz



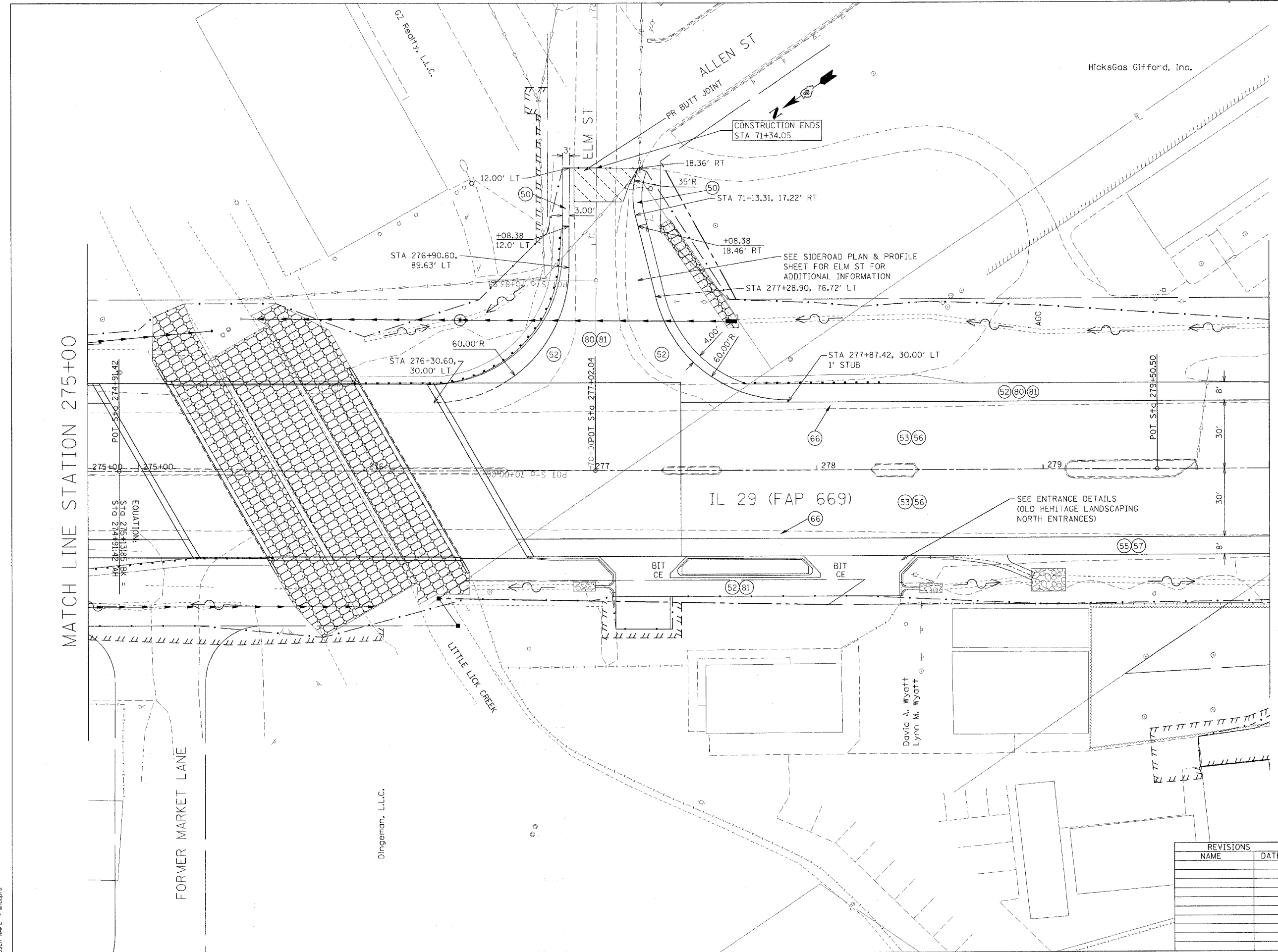
PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	75
STA. 275+00		TO STA.280+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

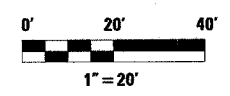
LEGEND

- (50) PR AGG SHOULDERS, TY B
- (52) PR BIT BASE CSE SP 6 1/2"
- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)
- (80) PR BIT CONC BIND CSE, SP, IL-19.0, N50 (VAR DEPTH)
- (81) PR BIT CONC SURF CSE, SP, MIX "C", N50 (1 1/2")



MATCH LINE STATION 275+00

MATCH LINE STATION 280+00



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

PLAN & PROFILE

PLOT DATE = 4/18/2006
 PLOT TIME = 11:39:38 AM
 PLOT SCALE = 20.0000 / IN.
 USER NAME = shouphz

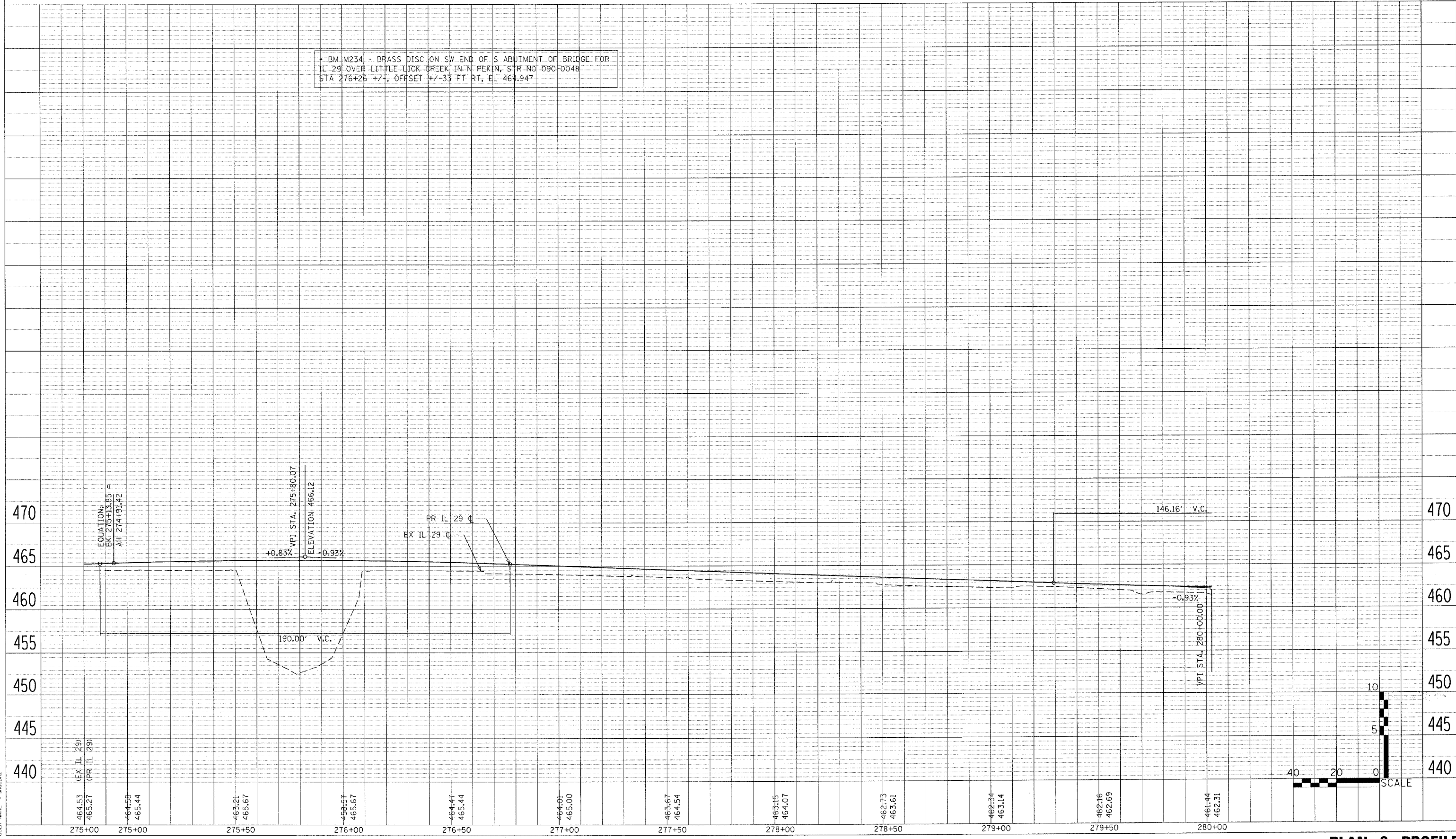
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	76
STA. 275+00		TO STA.280+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

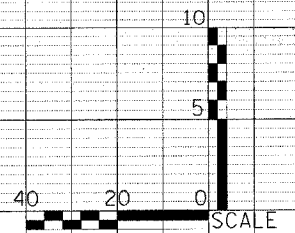
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NO. _____	DATE _____
NO. _____	DATE _____
NO. _____	DATE _____

PROFILE	DATE
NO. _____	DATE _____
NO. _____	DATE _____
NO. _____	DATE _____

* BM M234 - BRASS DISC ON SW END OF S ABUTMENT OF BRIDGE FOR IL 29 OVER LITTLE LICK CREEK IN N PEKIN, STR NO 090-0048 STA 276+25 +/-, OFFSET +/-33 FT RT, EL 464.947



PLOT DATE = 4/18/2006
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 USER NAME = ahs04pzb



PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	77
STA. 280+00		TO STA.286+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



• 11BR-1, 11BR-2

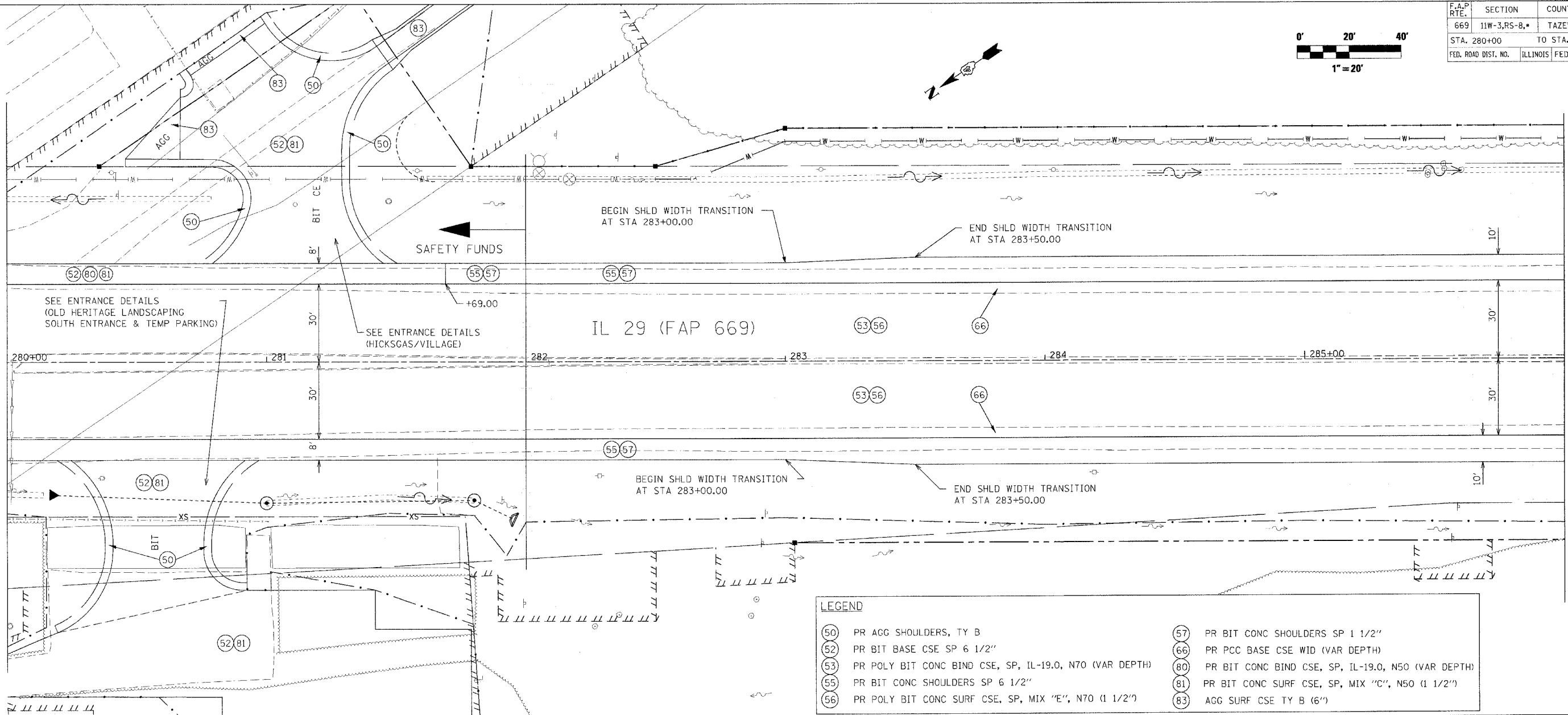
P. AN	DATE

PROFILE	DATE

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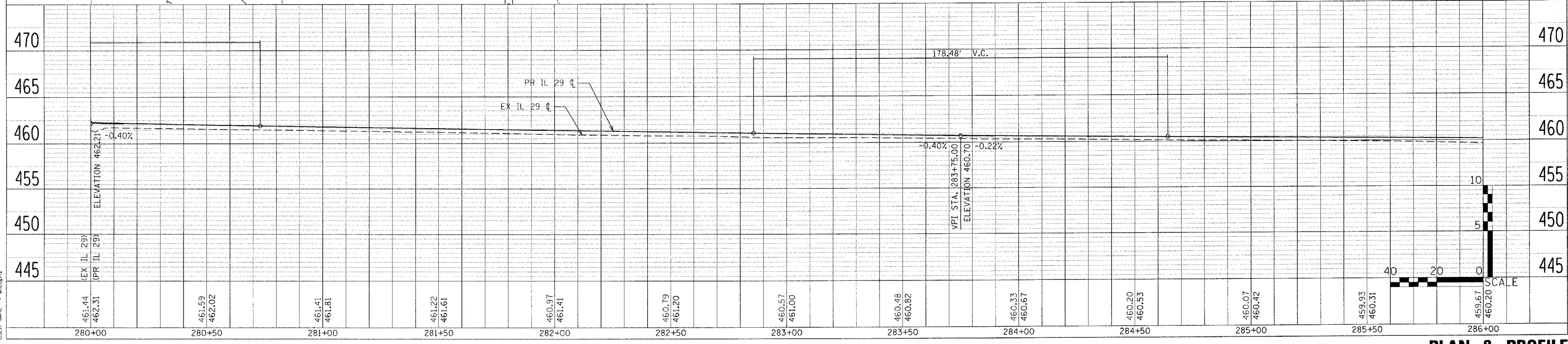
MATCH LINE STATION 280+00

MATCH LINE STATION 286+00



LEGEND

(50) PR AGG SHOULDERS, TY B	(57) PR BIT CONC SHOULDERS SP 1 1/2"
(52) PR BIT BASE CSE SP 6 1/2"	(66) PR PCC BASE CSE WID (VAR DEPTH)
(55) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)	(80) PR BIT CONC BIND CSE, SP, IL-19.0, N50 (VAR DEPTH)
(56) PR BIT CONC SHOULDERS SP 6 1/2"	(81) PR BIT CONC SURF CSE, SP, MIX "C", N50 (1 1/2")
(56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")	(83) AGG SURF CSE TY B (6")



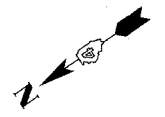
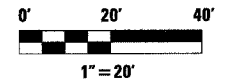
PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	78
STA. 286+00		TO STA. 292+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

• 11BR-1, 11BR-2

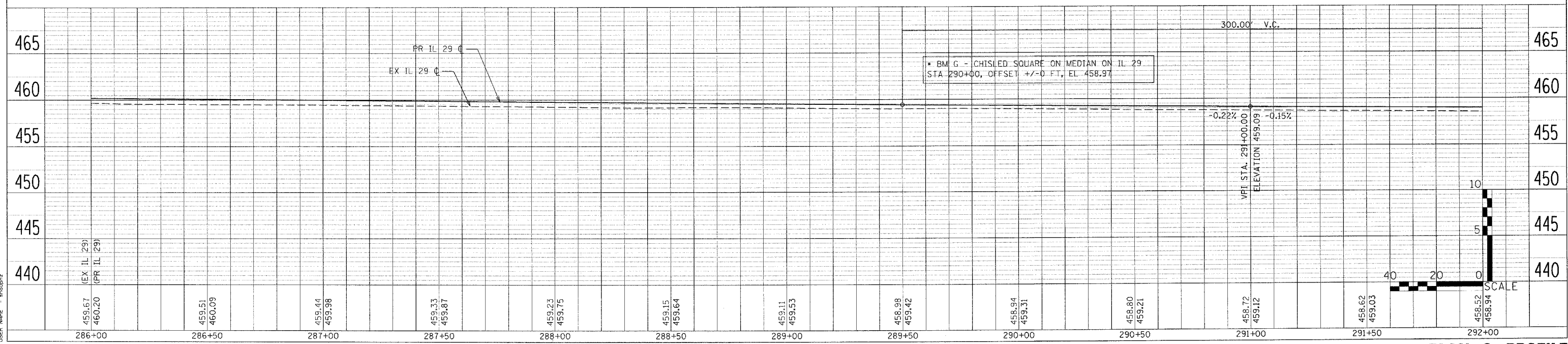
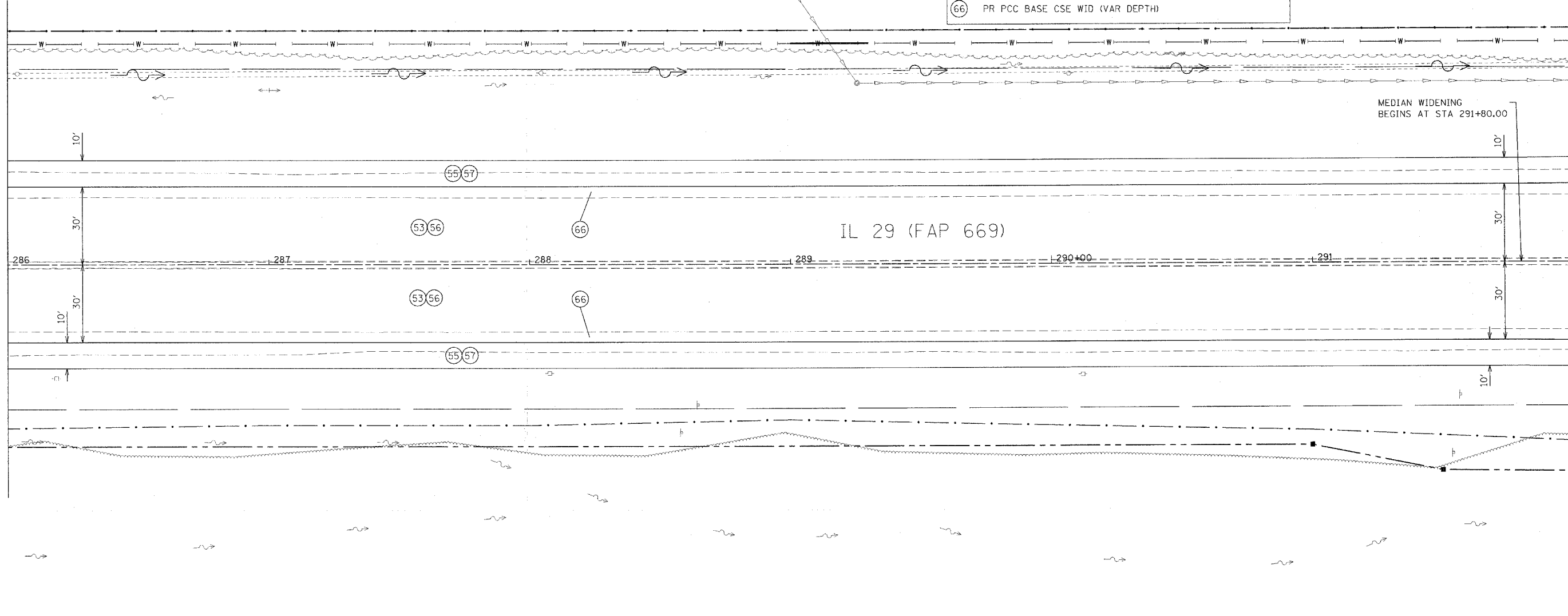
LEGEND

- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)



MATCH LINE STATION 286+00

MATCH LINE STATION 292+00



PLAN

DATE	
BY	
CHECKED	
DESIGNED	
PLOTTED	
REVISIONS	
NO.	

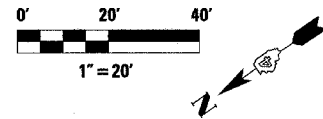
PROFILE

DATE	
BY	
CHECKED	
DESIGNED	
PLOTTED	
REVISIONS	
NO.	

PLOT DATE = 4/18/2006
 PLOT SCALE = 24.0000 / IN.
 USER NAME = shouqz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8*	TAZEWELL	442	79
STA. 292+00		TO STA.298+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

Peoria & Pekin Union Railway Company



MATCH LINE STATION 292+00

MATCH LINE STATION 298+00

MEDIAN WIDENING
ENDS AT STA 294+00.00

IL 29 (FAP 669)

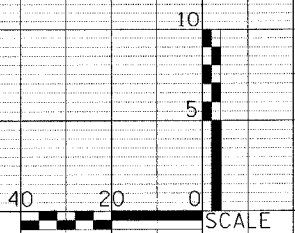
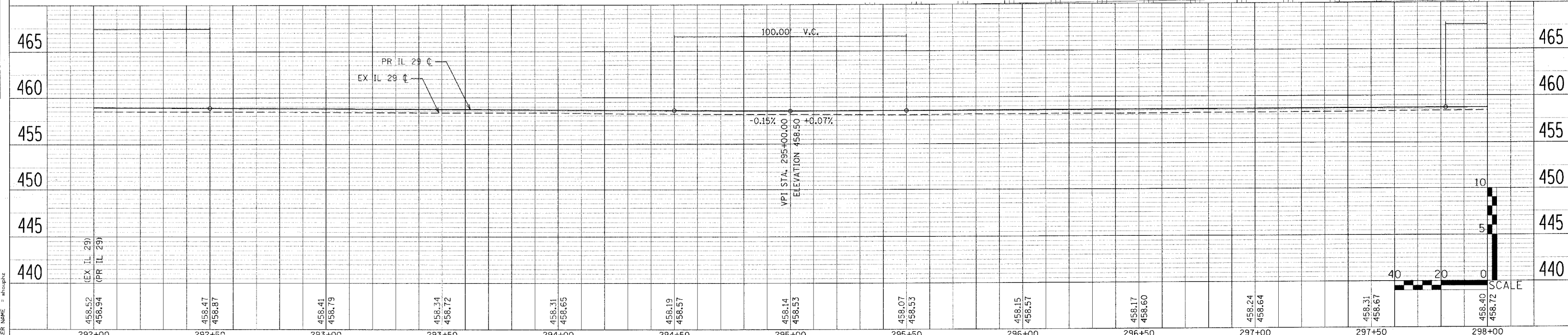
PC Sta. 293+99.98

PRC Sta. 296+62.57

LEGEND

- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)

Peoria & Pekin Union Railway Company

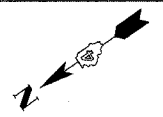
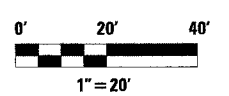


PLAN
 SURVEYED BY
 PLOTTED BY
 CHECKED BY
 DATE

PROFILE
 SURVEYED BY
 GRADES CHECKED BY
 DATE

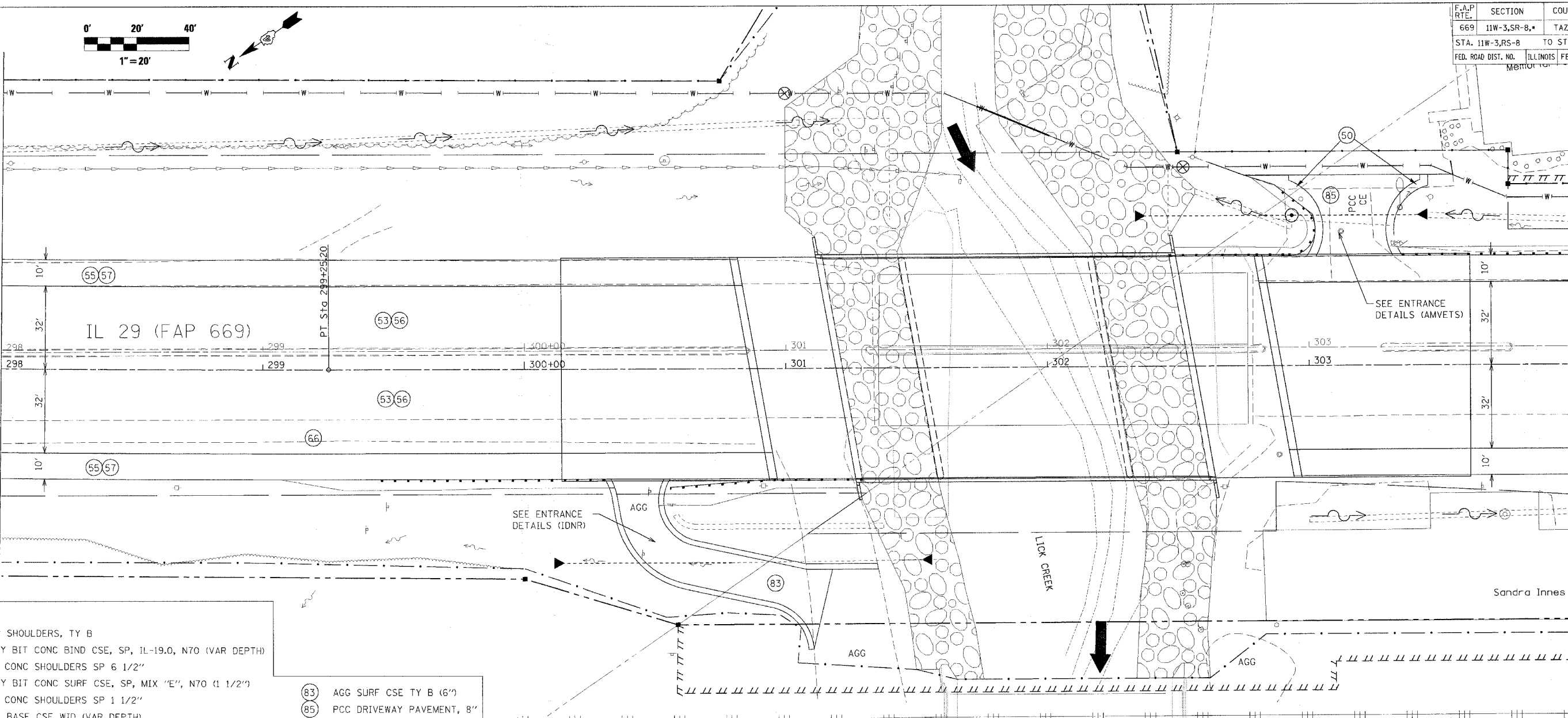
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,SR-8*	TAZEWELL	442	80
STA. 11W-3,RS-8		TO STA.304+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
MEMORANDUM		11BR-1, 11BR-2		



MATCH LINE STATION 298+00

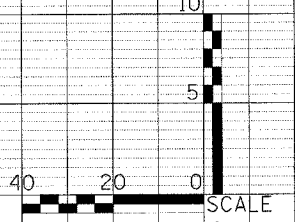
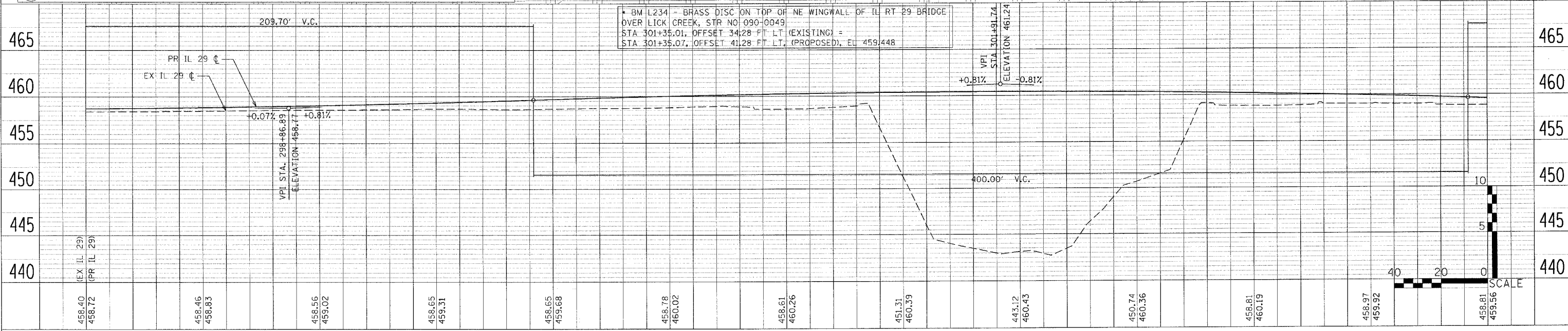
MATCH LINE STATION 304+00



LEGEND

(50)	PR AGG SHOULDERS, TY B	(83)	AGG SURF CSE TY B (6")
(53)	PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)	(85)	PCC DRIVEWAY PAVEMENT, 8"
(55)	PR BIT CONC SHOULDERS SP 6 1/2"		
(56)	PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")		
(57)	PR BIT CONC SHOULDERS SP 1 1/2"		
(66)	PR PCC BASE CSE WID (VAR DEPTH)		

BM L234 - BRASS DISC ON TOP OF NE WINGWALL OF IL RT 29 BRIDGE OVER LICK CREEK, STR NO 090-0049
 STA 301+35.01, OFFSET 34.28 FT LT (EXISTING) =
 STA 301+35.07, OFFSET 41.28 FT LT (PROPOSED), EL 459.448



PLAN

DATE	
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DESIGNED	
IN CHARGE	

PROFILE

DATE	
BY	
CHECKED	
DESIGNED	
IN CHARGE	

PLOT DATE = 4/18/2006
 FILE NAME = c:\proje\11\111\111\phase_11\28\plan\p\plan.dgn
 PLOT SCALE = 20.0000 / 1"
 USER NAME = sra@pwr

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,•	TAZEWELL	442	82
STA. 309+50		TO STA. 315+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 11BR-1, 11BR-2				

LEGEND

- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)

PLAN

SUBMITTED	DATE
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NOTE BOOK	
BY	
DATE	

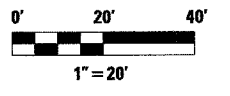
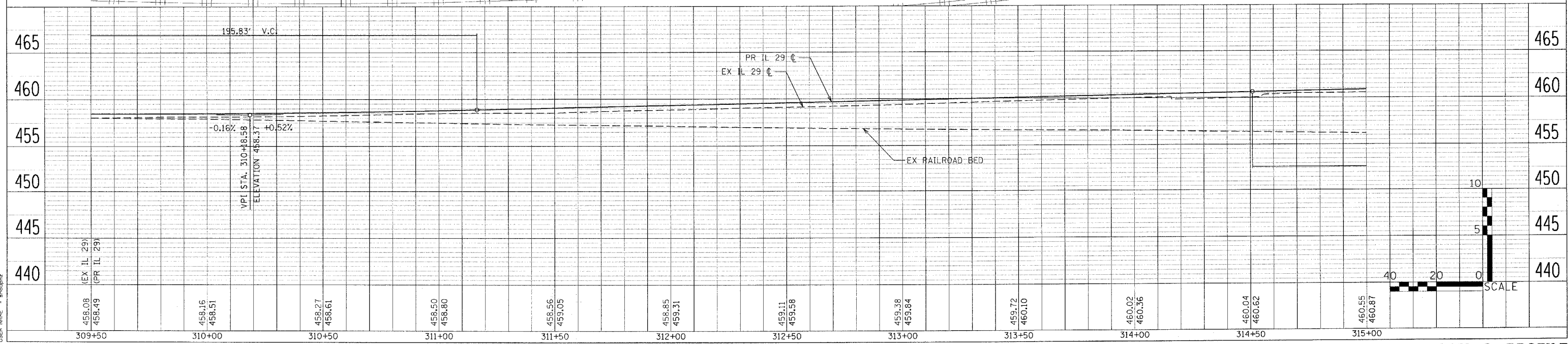
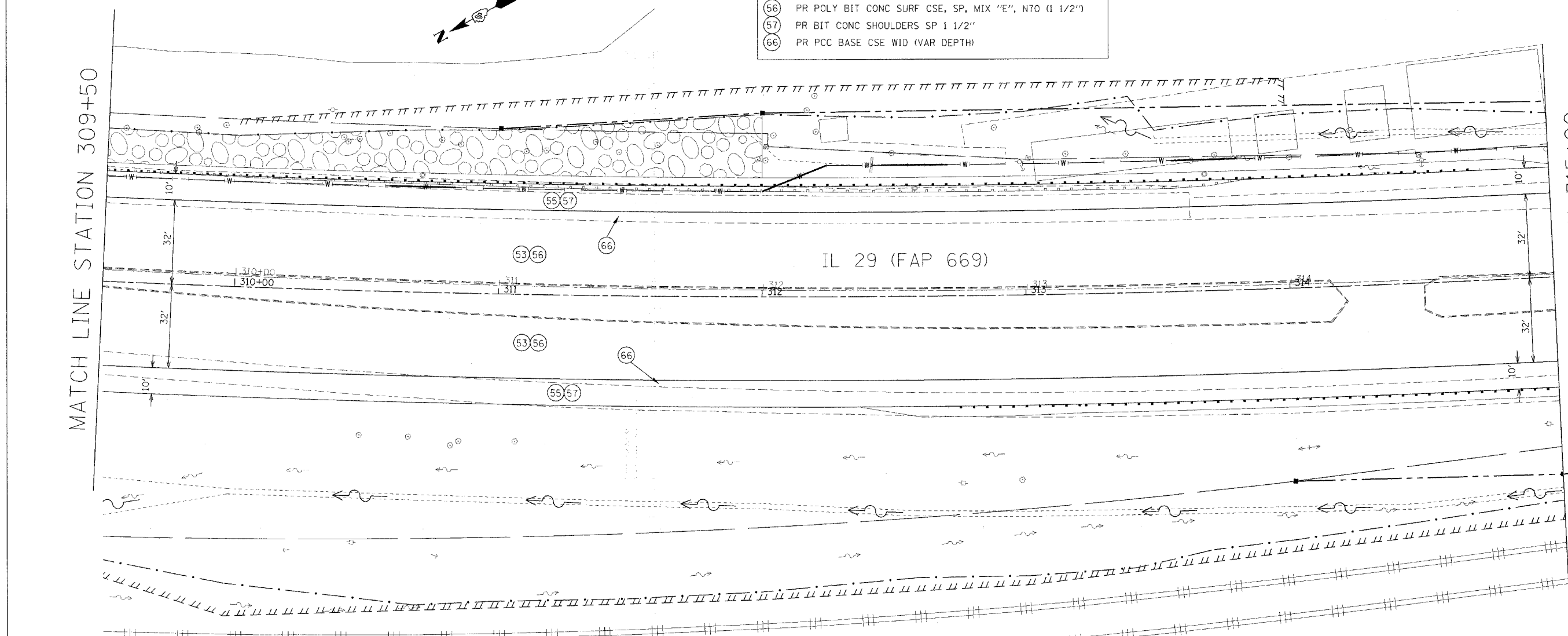
PROFILE

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NOTE BOOK	
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PLOT DATE = 4/18/2006
 PLOT SCALE = 30.0000 / IN.
 USER NAME = shouqiz

MATCH LINE STATION 309+50

MATCH LINE STATION 315+00



PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	83
STA. 315+00		TO STA. 320+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• 11BR-1, 11BR-2

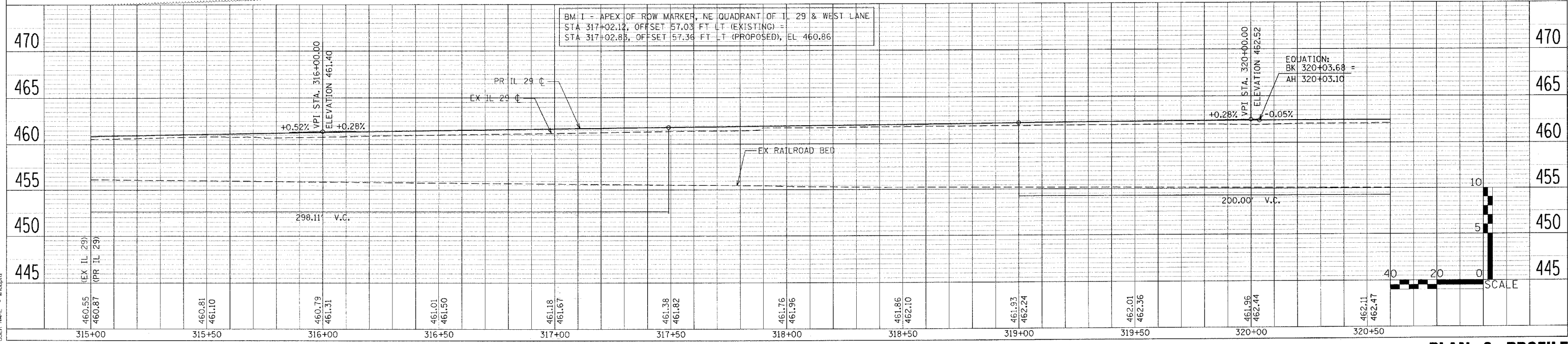
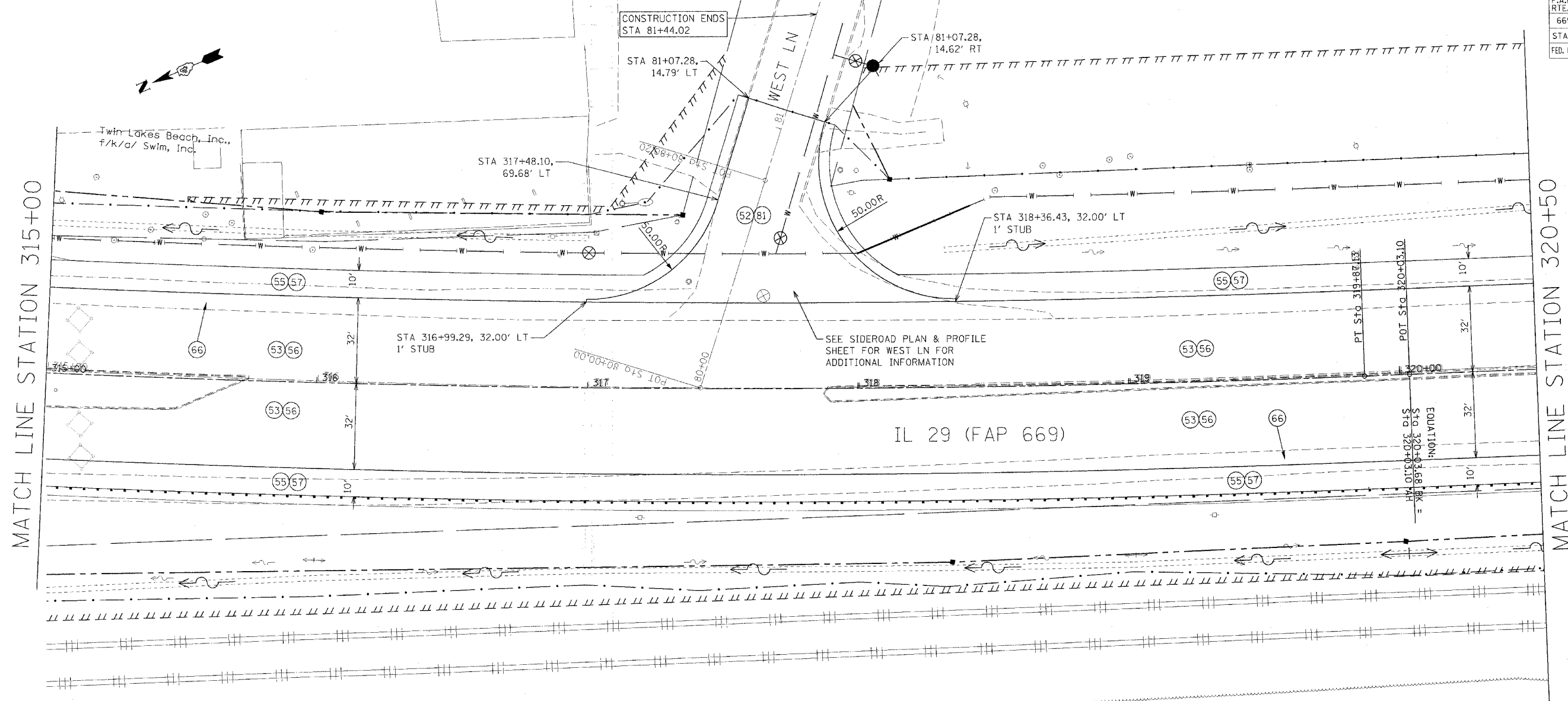
LEGEND

- (52) PR BIT BASE CSE SP 6 1/2"
- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)
- (81) PR BIT CONC SURF CSE, SP, MIX "C", N50 (1 1/2")

PLAN	DATE
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REVISION	
NO.	

PROFILE	DATE
BY	
REVISION	
NO.	

PLOT DATE = 4/18/2006
 FILE NAME = A:\300\proj\chase_11\200\11br-01.dgn
 PLOT SCALE = 20.0000 / IN.
 USER NAME = ahoughz



PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	84
STA. 320+50		TO STA. 326+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 11BR-1, 11BR-2				

LEGEND

- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)

PLAN

DATE: _____ BY: _____

REVISIONS:

NO. 1: _____ DATE: _____ BY: _____

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PROFILE

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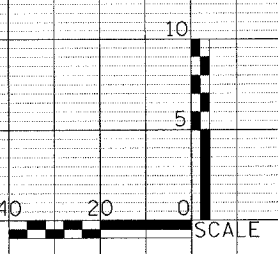
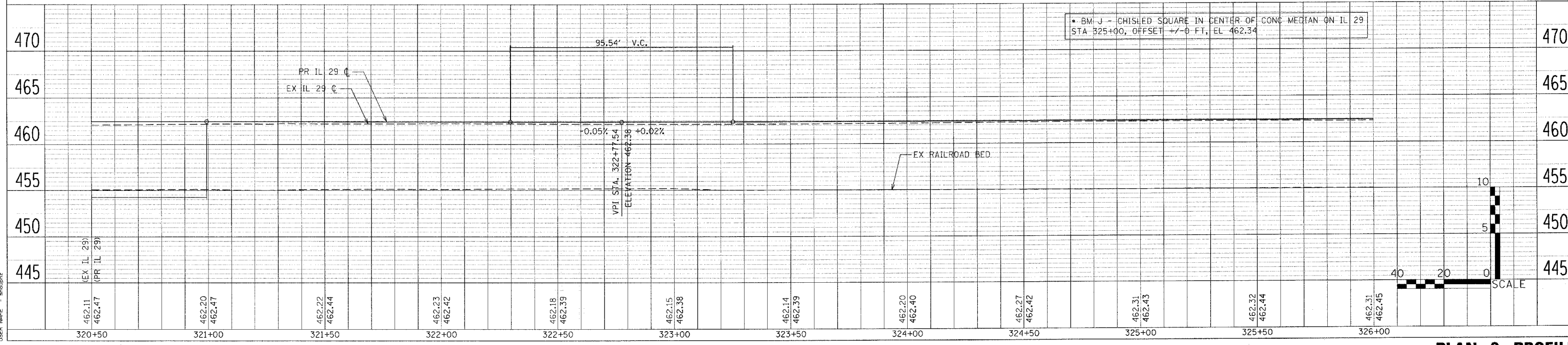
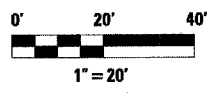
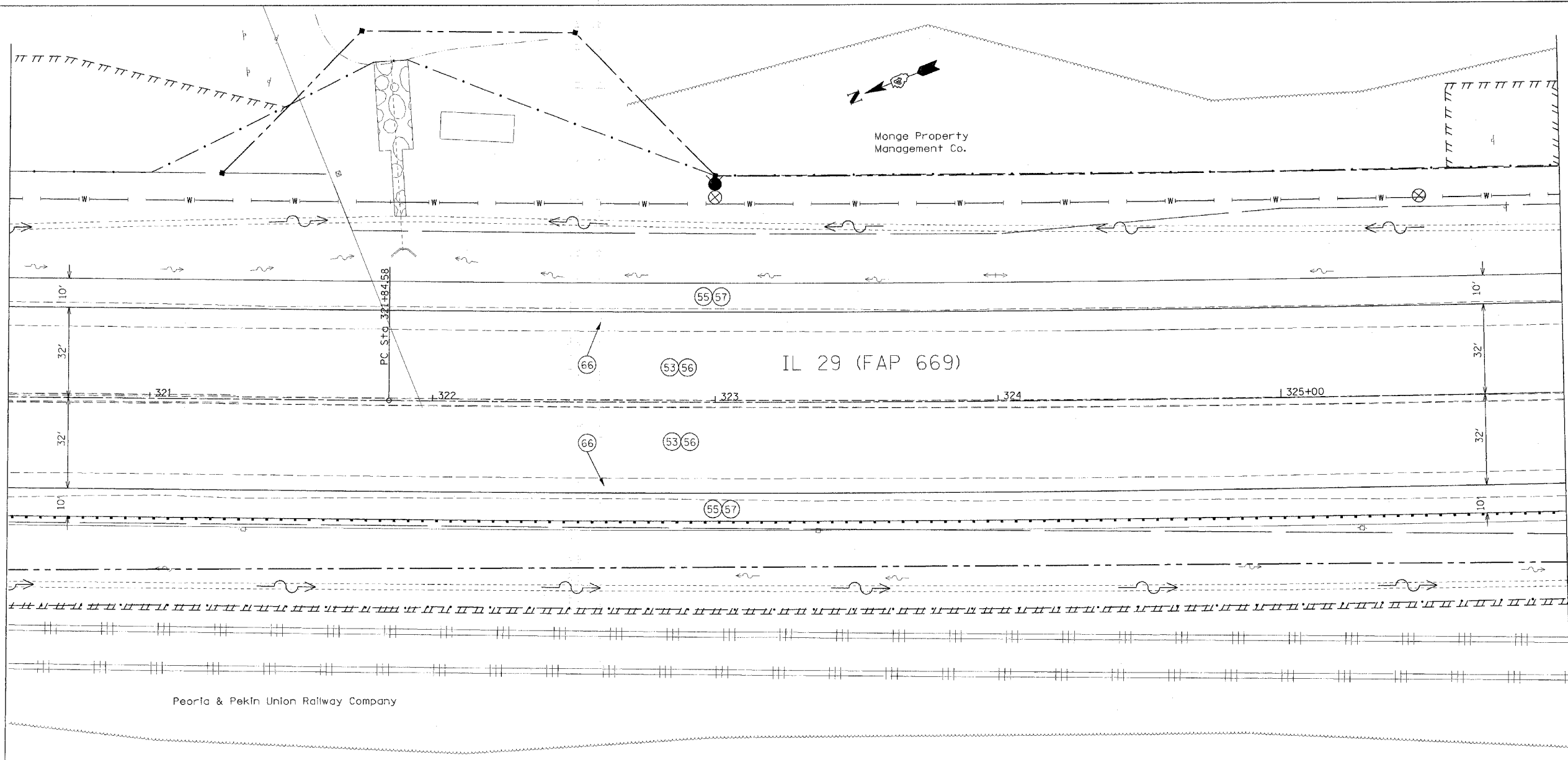
NO. 82: _____ DATE: _____ BY: _____

NO. 83: _____ DATE: _____ BY: _____

NO. 84: _____ DATE: _____ BY: _____

MATCH LINE STATION 320+50

MATCH LINE STATION 326+00



DATE: 4/18/2006
 PLOT DATE: 4/18/2006
 PLOT SCALE: 20' = 1" (PLAN)
 USER: shoukri

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	85
STA. 326+00		TO STA. 331+50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

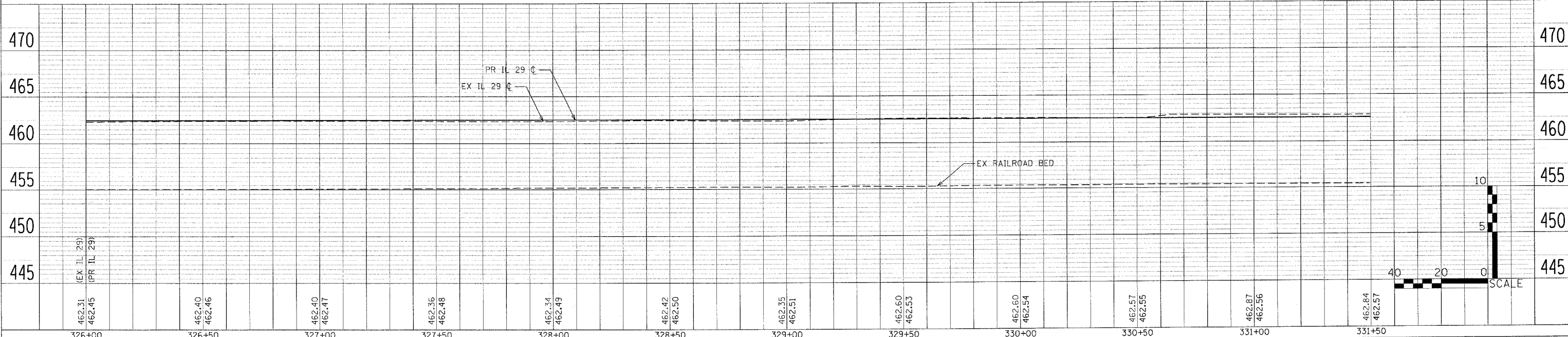
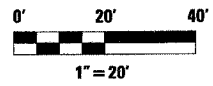
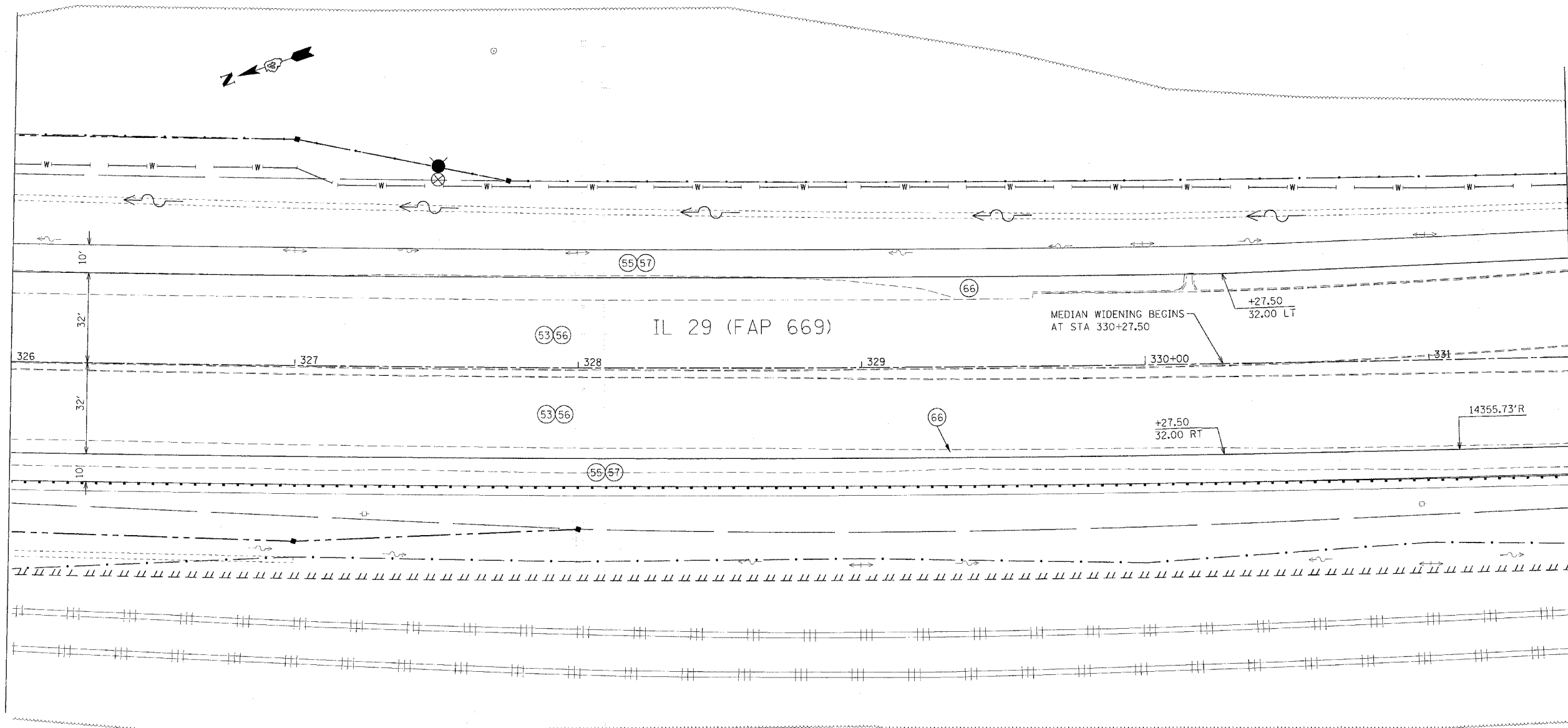
* 11BR-1, 11BR-2

LEGEND

- (53) PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (66) PR PCC BASE CSE WID (VAR DEPTH)

MATCH LINE STATION 326+00

MATCH LINE STATION 331+50



PLAN & PROFILE

PLAN	REVISIONS	DATE
NO. _____	BY _____	DATE _____

PROFILE	REVISIONS	DATE
NO. _____	BY _____	DATE _____

PLOT DATE = 4/18/2006
 FILE NAME = c:\prowork\29\prowork\phase_11\29plan\plan.dgn
 PLOT SCALE = 20.0000 / IN.
 USER NAME = srodriguez

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	86
STA. 331+50		TO STA. 337+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 11BR-1, 11BR-2				

LEGEND

- (53) PR POLY BIT CONC BIND CSE, SP IL-19.0, N70 (VAR DEPTH)
- (55) PR BIT CONC SHOULDERS SP 6 1/2"
- (56) PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- (57) PR BIT CONC SHOULDERS SP 1 1/2"
- (65) PR CONC MED, TY SM-4.06
- (66) PR PCC BASE CSE WID (VAR DEPTH)

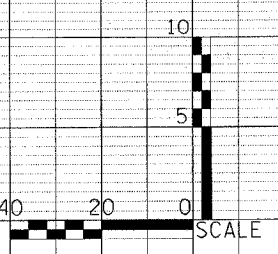
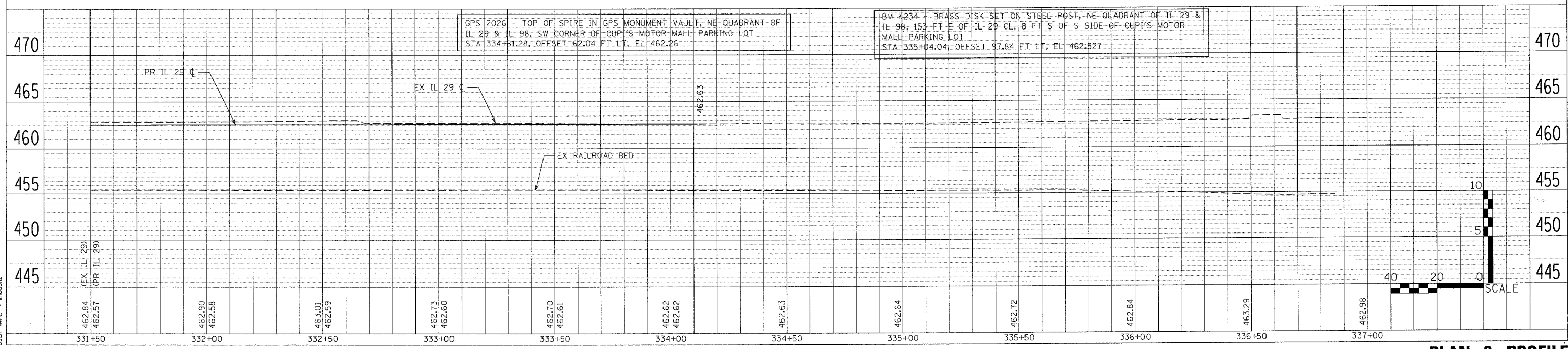
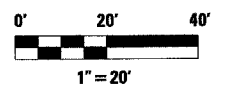
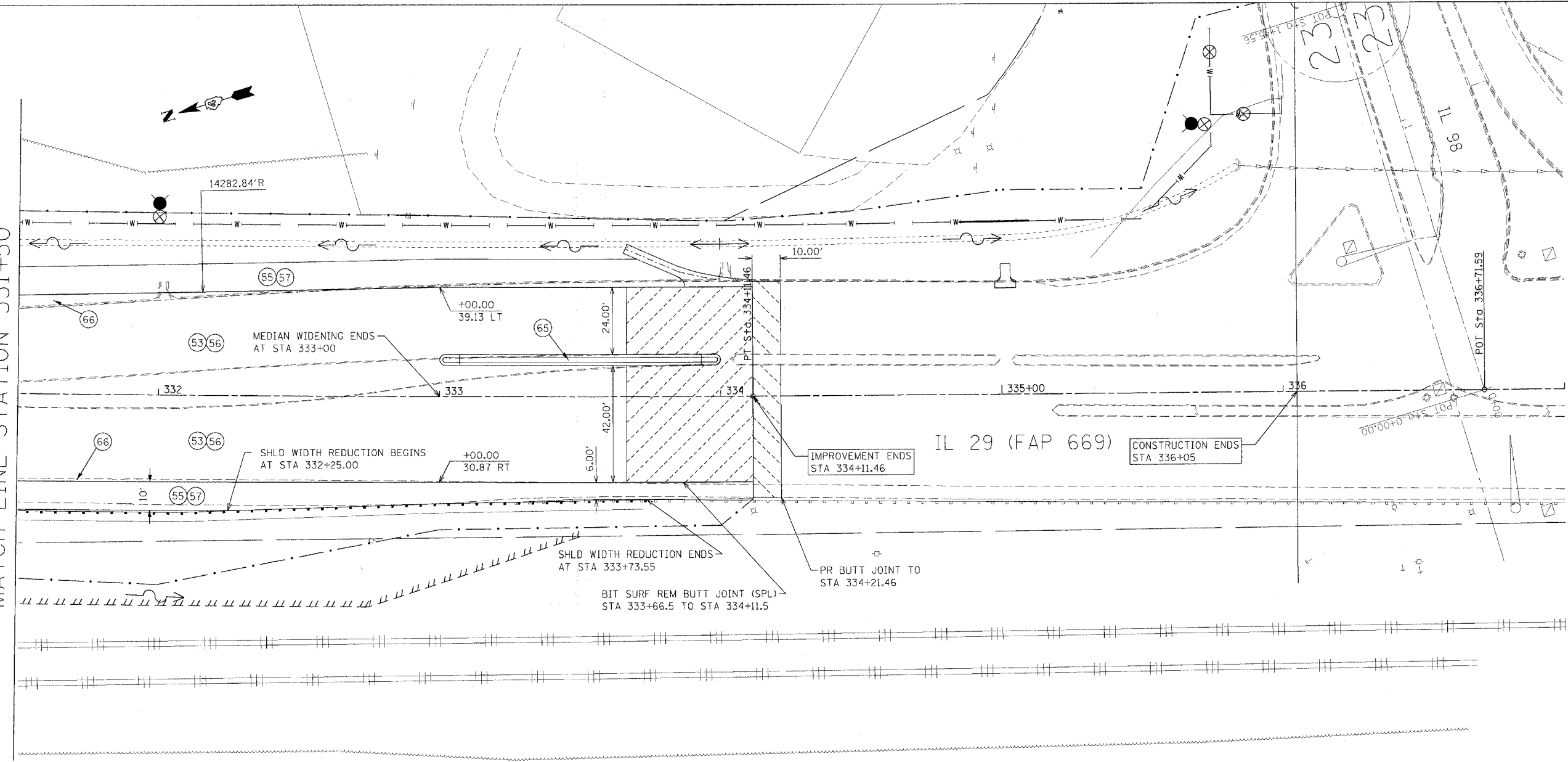
PLAN

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MATCH LINE STATION 331+50



PLAN & PROFILE

PLOT DATE = 4/18/2006
 FILE NAME = \s\p\11w-3rs-8\phase.11\2006\plan.dgn
 PLOT SCALE = 20.00000
 USER NAME = shoujiz

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	88
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

NOTE: SEE IL 29 MAINLINE PLAN & PROFILE SHEETS FOR ADDITIONAL INFORMATION

PR BIT CONC SURF CSE, SUPERPAVE, MIX "C", N50 (1 1/2")
 PR BIT CONC BINDER CSE, SUPERPAVE, IL 19.0, N50 (VAR DEPTH)

STA 9+10.51 8' RADIUS
 19.56' LT

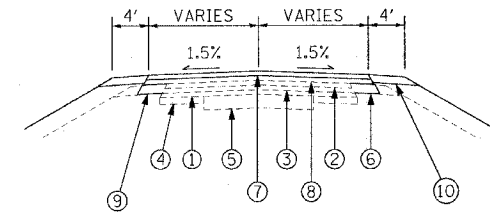
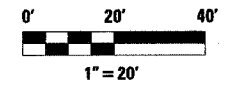
STA 8+89.66
 103.32' LT

STA 9+47.34
 99.78' LT

STA 9+06.40
 29.34' LT

STA 8+84.58
 28.19' LT

STA 9+14.86
 26.06' LT

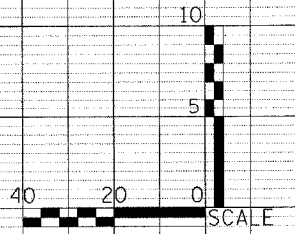
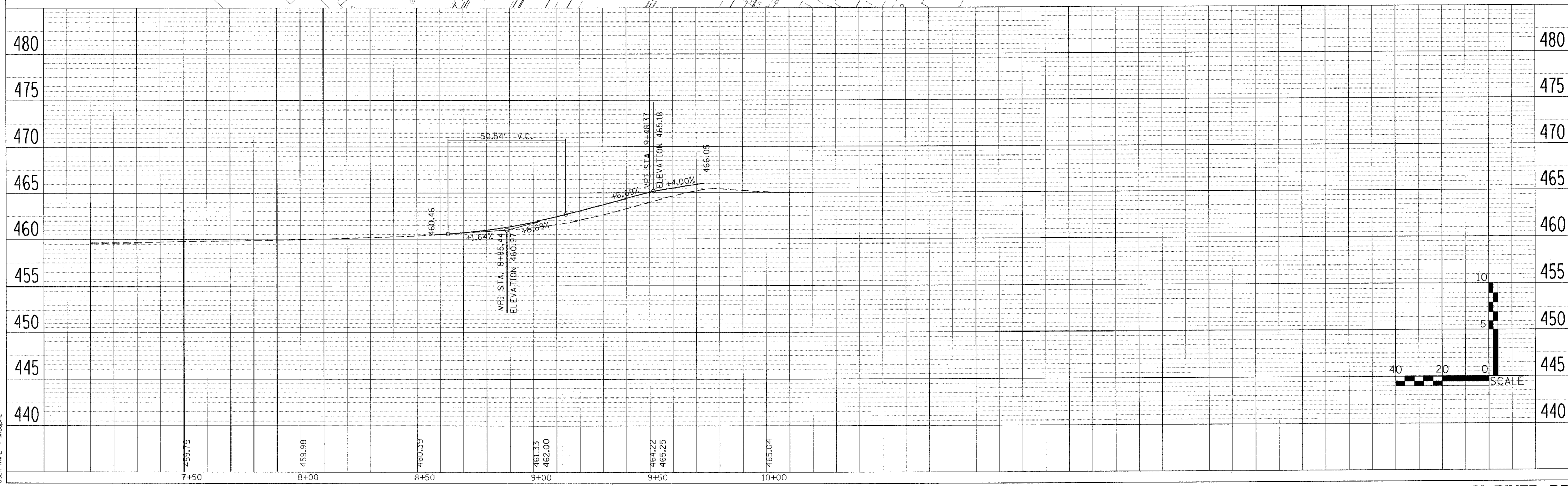


- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC SURF CSE 1"
- ③ EXISTING BIT CONC LEVELING BINDER 1"
- ④ EXISTING BIT CONC BASE CSE WIDENING 6"
- ⑤ EXISTING AGGREGATE BASE CSE 12"
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ PROP BIT CONC SURF CSE, SUPER, MIX "C", N50 (1 1/2")
- ⑧ PROP BIT CONC BINDER CSE, SUPER, IL 19.0, N50 (VAR DEPTH)
- ⑨ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑩ BIT CONC SHLDRS, SUPER 8"

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
NO.	NO.		

PLOT DATE = 4/18/2006
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 PLOT SCALE = 20.0000 / IN.
 USER NAME = shouphz



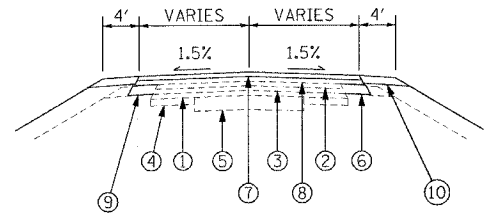
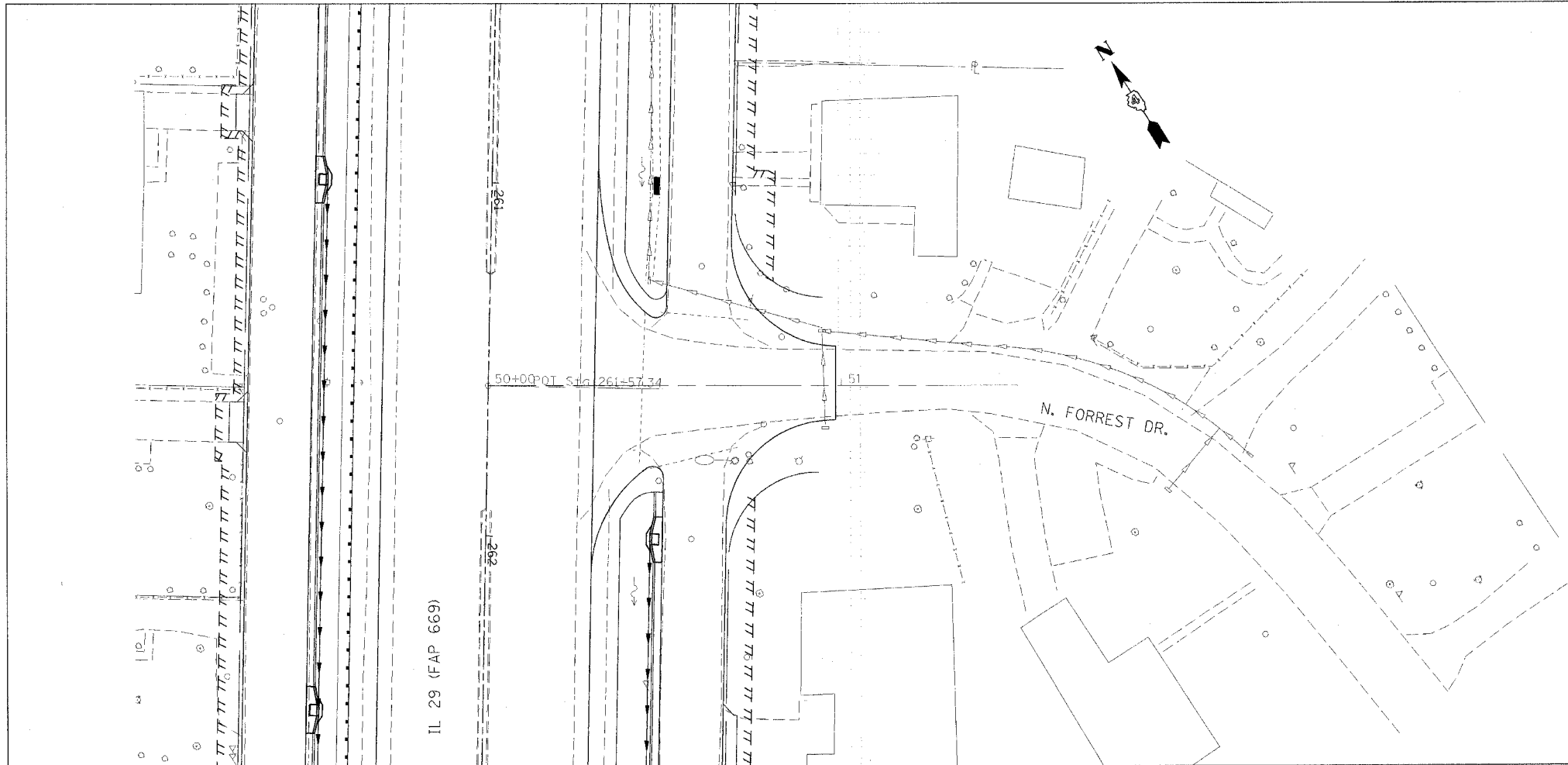
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	89
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

PLAN	DATE
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FILE NAME	

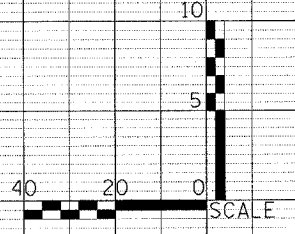
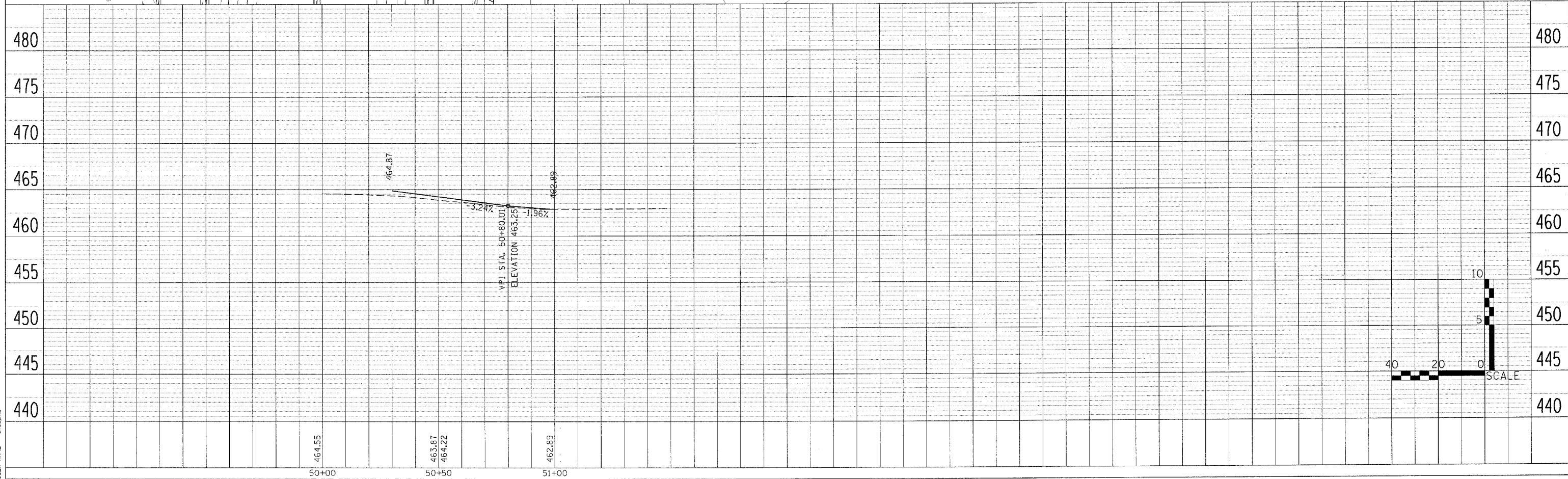
PROFILE	DATE
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FILE NAME	

PLOT DATE = 4/18/2006
 FILE NAME = c:\projects\88804\11w-3\p1\p1.dgn
 PLOT SCALE = 20.00000 / IN.
 USER NAME = shouphz



- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC SURF CSE 1"
- ③ EXISTING BIT CONC LEVELING BINDER 1"
- ④ EXISTING BIT CONC BASE CSE WIDENING 6"
- ⑤ EXISTING AGGREGATE BASE CSE 12"
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ PROP BIT CONC SURF CSE, SUPER, MIX "C", N50 (1 1/2")
- ⑧ PROP BIT CONC BINDER CSE, SUPER, IL 19.0, N50 (VAR DEPTH)
- ⑨ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑩ BIT CONC SHLDRS, SUPER 8"

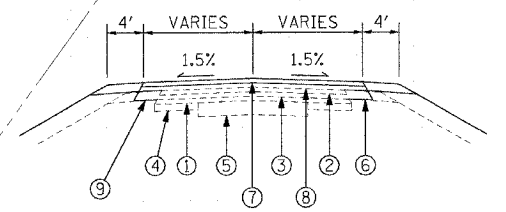
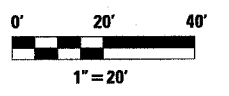
NOTE: SEE IL 29 MAINLINE PLAN & PROFILE SHEETS FOR ADDITIONAL INFORMATION



N. FORREST DR.

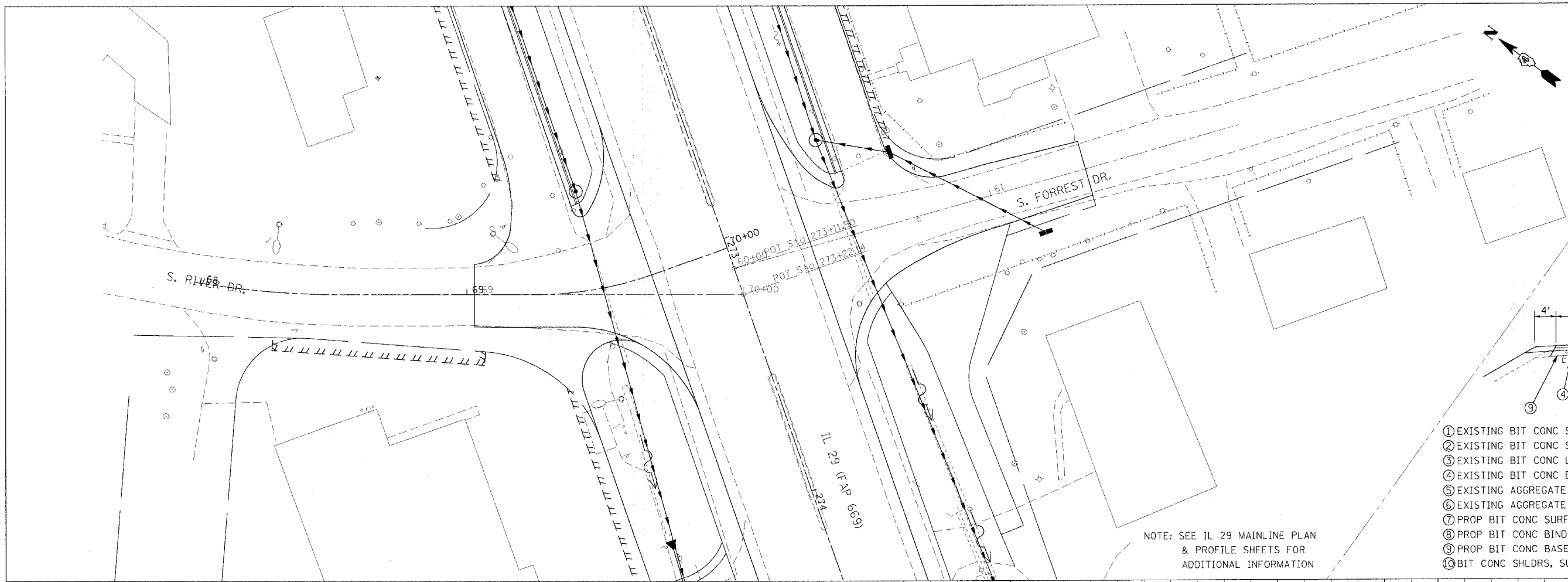
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	90
STA. TO STA.		FED. AID PROJECT		
FED. ROAD DIST. NO.		ILLINOIS		

* 11BR-1, 11BR-2



- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC SURF CSE 1"
- ③ EXISTING BIT CONC LEVELING BINDER 1"
- ④ EXISTING BIT CONC BASE CSE WIDENING 6"
- ⑤ EXISTING AGGREGATE BASE CSE 12"
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ PROP BIT CONC SURF CSE, SUPER, MIX "C", N50 (1 1/2")
- ⑧ PROP BIT CONC BINDER CSE, SUPER, IL 19.0, N50 (VAR DEPTH)
- ⑨ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑩ BIT CONC SHLDRS, SUPER 8"

NOTE: SEE IL 29 MAINLINE PLAN & PROFILE SHEETS FOR ADDITIONAL INFORMATION

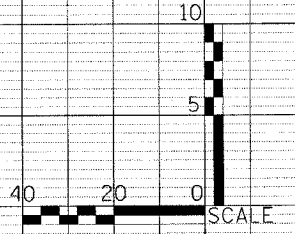
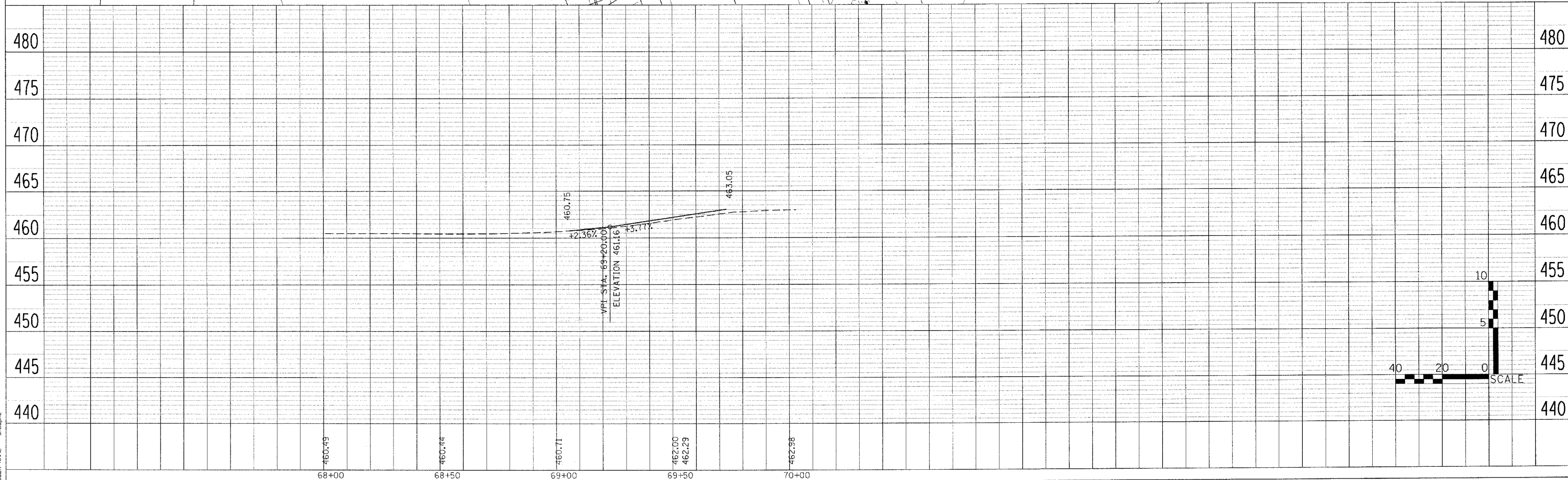


PLAN

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PLOTTED		
NOTE BOOK		
NO.		

PROFILE

SURVEYED	BY	DATE
PLOTTED		
NOTE BOOK		
NO.		



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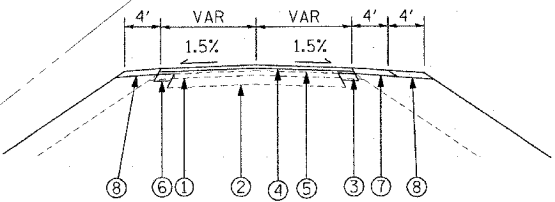
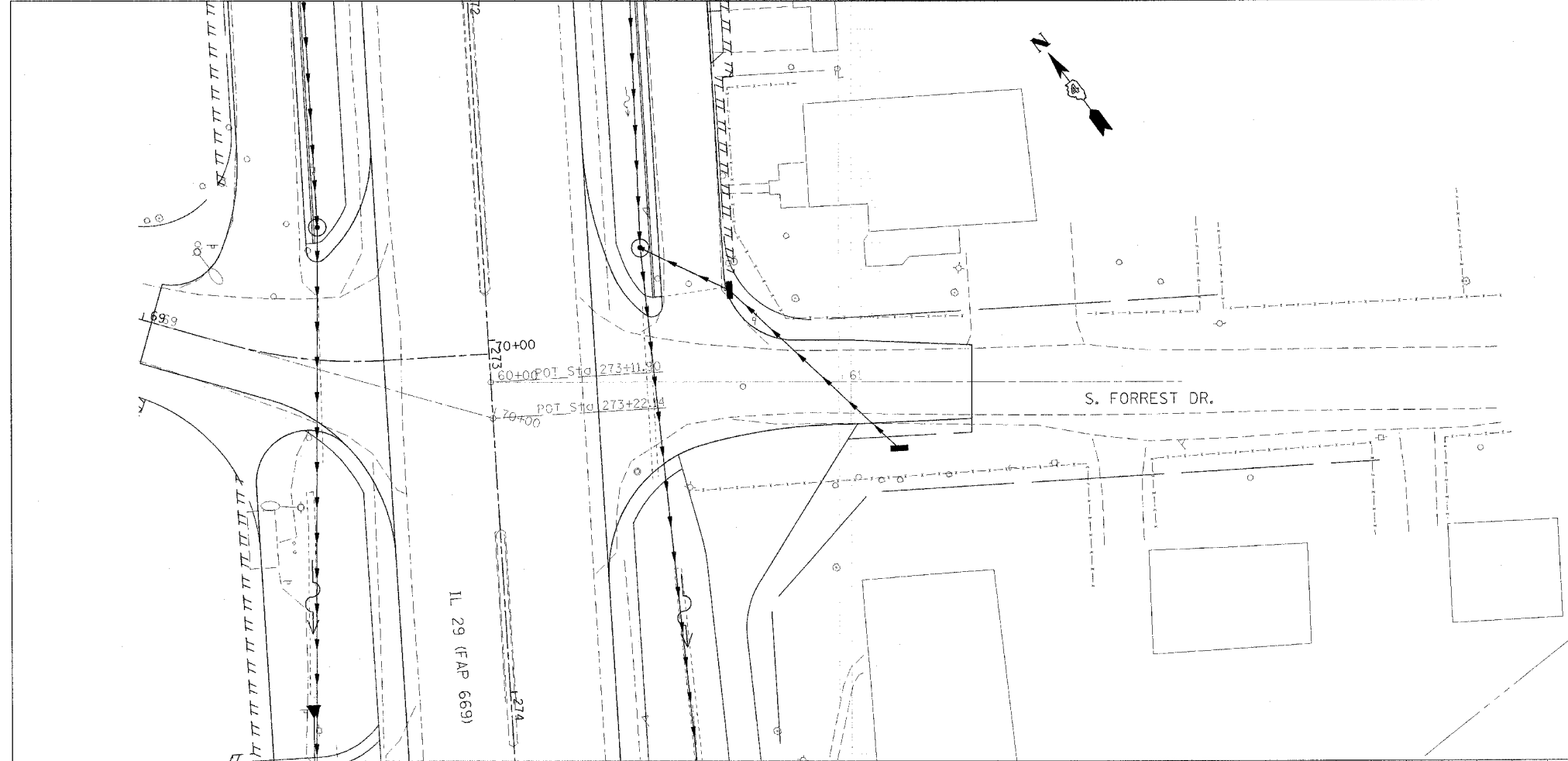
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	91
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• 11BR-1, 11BR-2

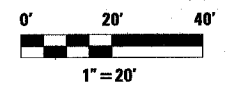
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NO.	NO.	

PROFILE	REVISIONS	DATE
NO.	NO.	

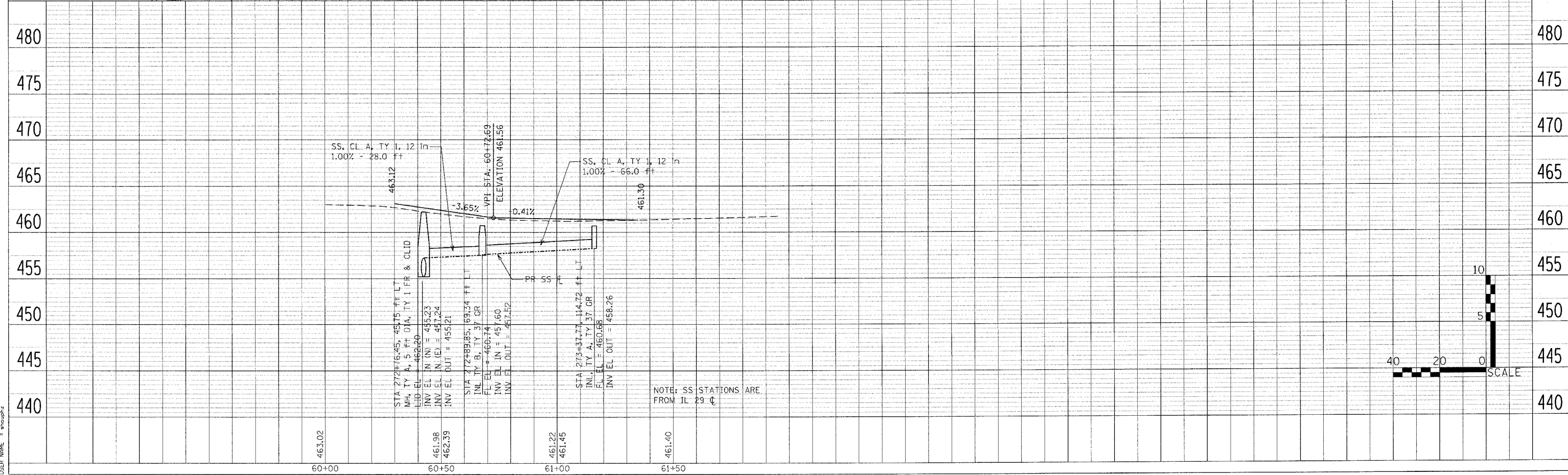
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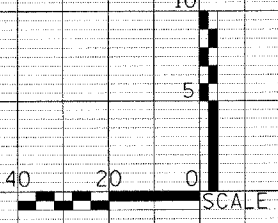
- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC BASE CSE
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROP BIT CONC SURF CSE, SUPER, MIX "C", N50 (1 1/2")
- ⑤ PROP BIT CONC BINDER CSE, SUPER, IL 19.0, N50 (VAR DEPTH)
- ⑥ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑦ PROP BIT CONC SHLDRS, SUPER 8"
- ⑧ PROP AGGREGATE SHOULDER, TYPE B



NOTE: SEE IL 29 MAINLINE PLAN & PROFILE SHEETS FOR ADDITIONAL INFORMATION



NOTE: SS STATIONS ARE FROM IL 29 C



S. FORREST DR.

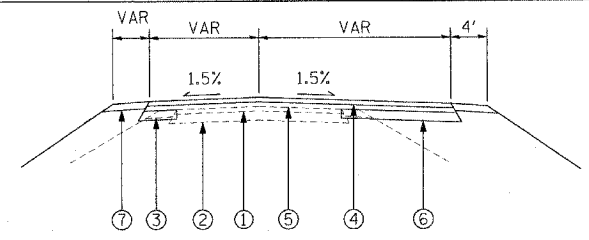
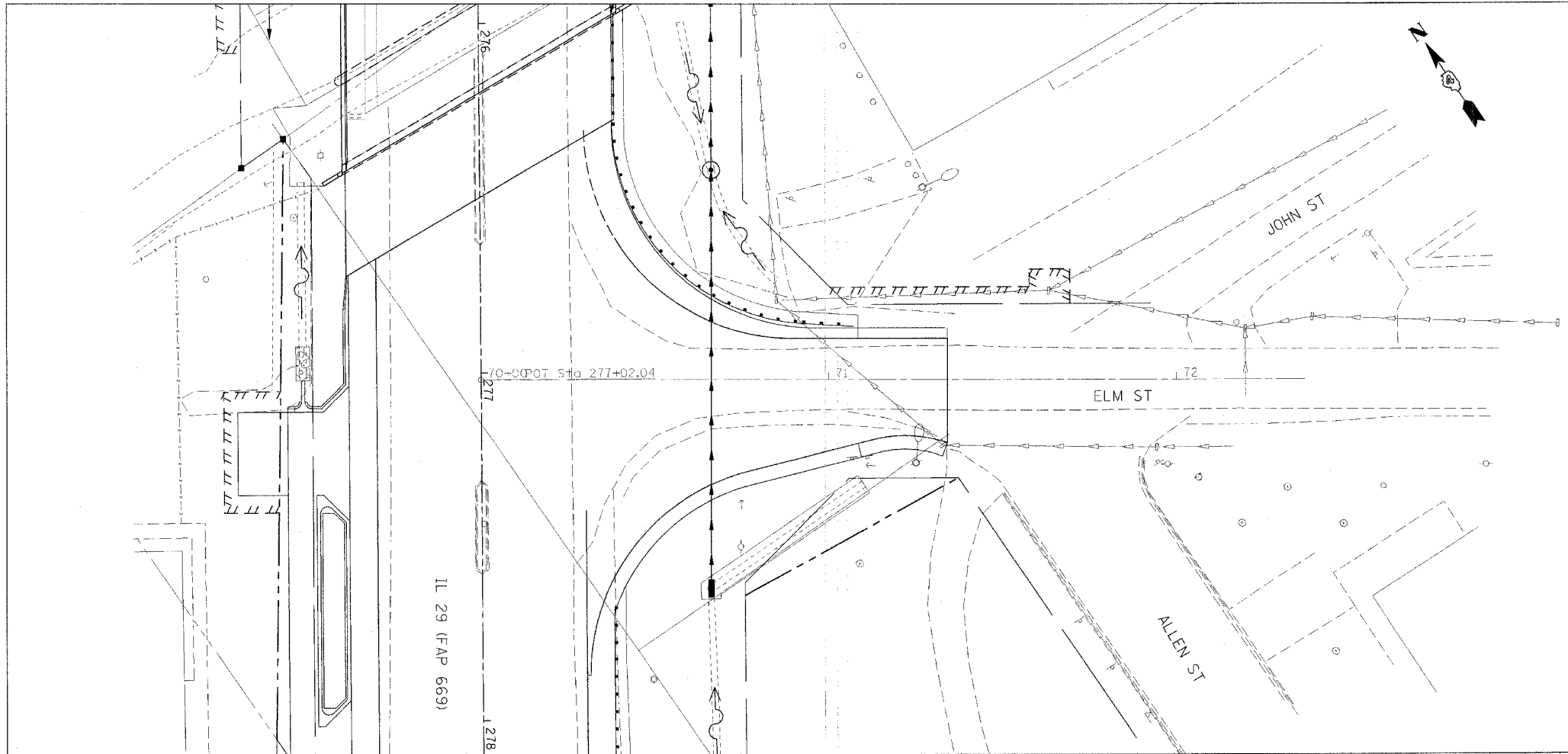
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	92
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* 11BR-1, 11BR-2

PLAN	DATE
NO.	
BY	
CHECKED	
DATE	

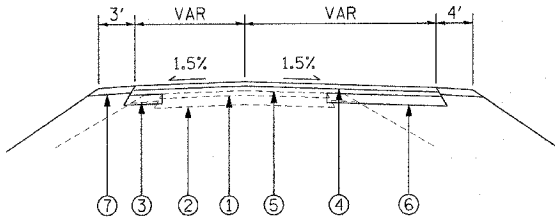
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CHECKED	
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 USER NAME = shouphz



- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC BASE CSE
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROP BIT CONC SURF CSE, SUPER, MIX "C", N50 (1 1/2")
- ⑤ PROP BIT CONC BINDER CSE, SUPER, IL 19.0, N50 (VAR DEPTH)
- ⑥ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑦ PROP BIT SHLDRS, SUPER, 8"

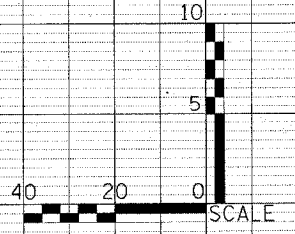
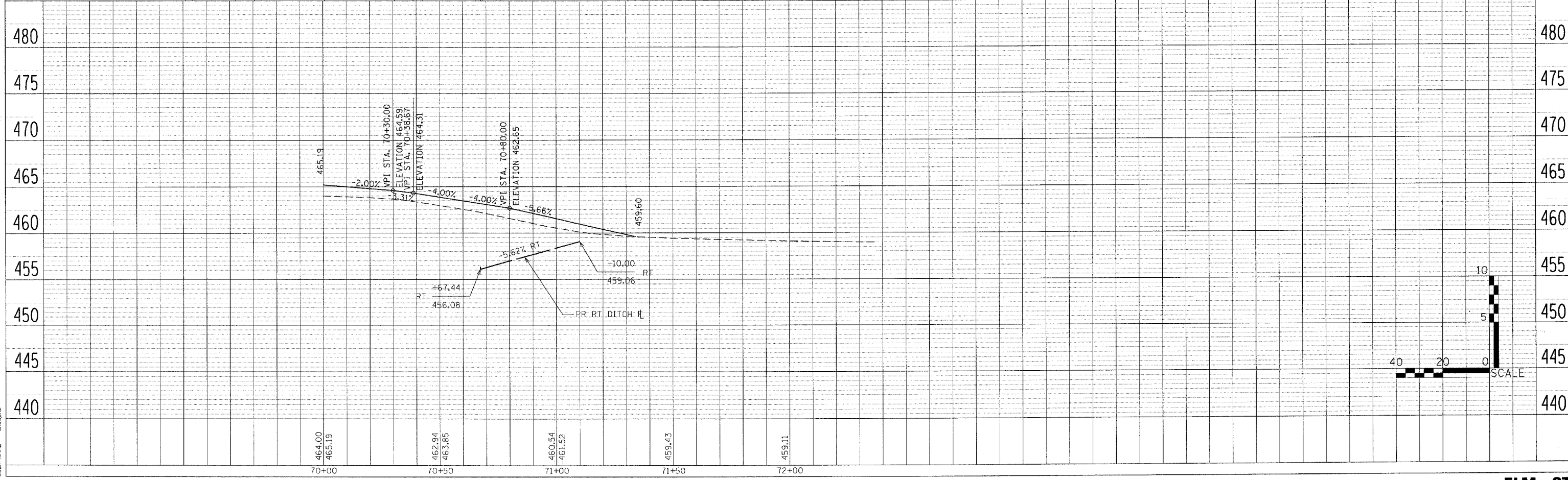
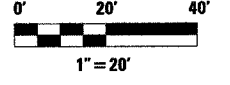
STA 70+00 TO 71+08



- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC BASE CSE
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROP BIT CONC SURF CSE, SUPER, MIX "C", N50 (1 1/2")
- ⑤ PROP BIT CONC BINDER CSE, SUPER, IL 19.0, N50 (VAR DEPTH)
- ⑥ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑦ PROP AGGREGATE SHOULDER, TYPE B

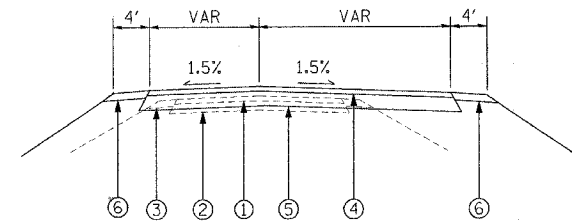
STA 71+08 TO 71+34

NOTE: SEE IL 29 MAINLINE PLAN & PROFILE SHEETS FOR ADDITIONAL INFORMATION



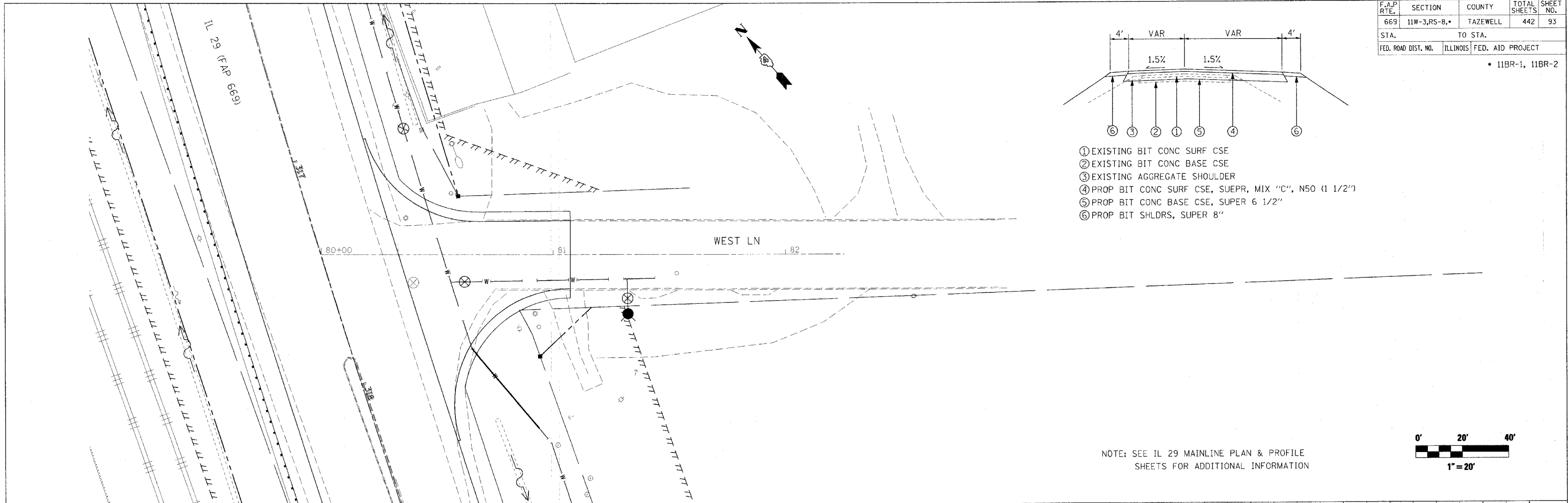
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	93
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• 11BR-1, 11BR-2

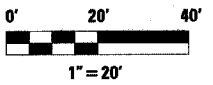


- ① EXISTING BIT CONC SURF CSE
- ② EXISTING BIT CONC BASE CSE
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROP BIT CONC SURF CSE, SUEPR, MIX "C", N50 (1 1/2")
- ⑤ PROP BIT CONC BASE CSE, SUPER 6 1/2"
- ⑥ PROP BIT SHLDRS, SUPER 8"

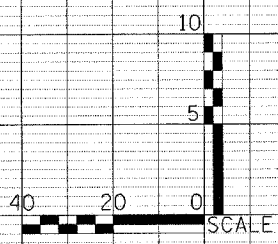
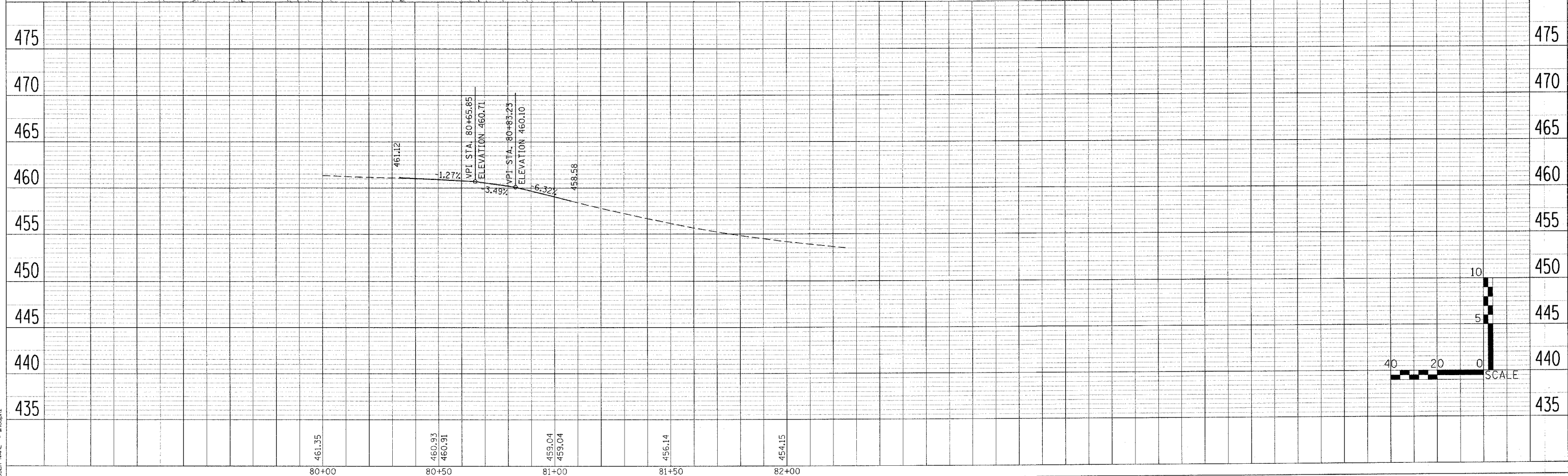
PLAN	DATE	BY
APPROVED		
NOTED		
NO. _____		
DATE FILED _____		



NOTE: SEE IL 29 MAINLINE PLAN & PROFILE SHEETS FOR ADDITIONAL INFORMATION

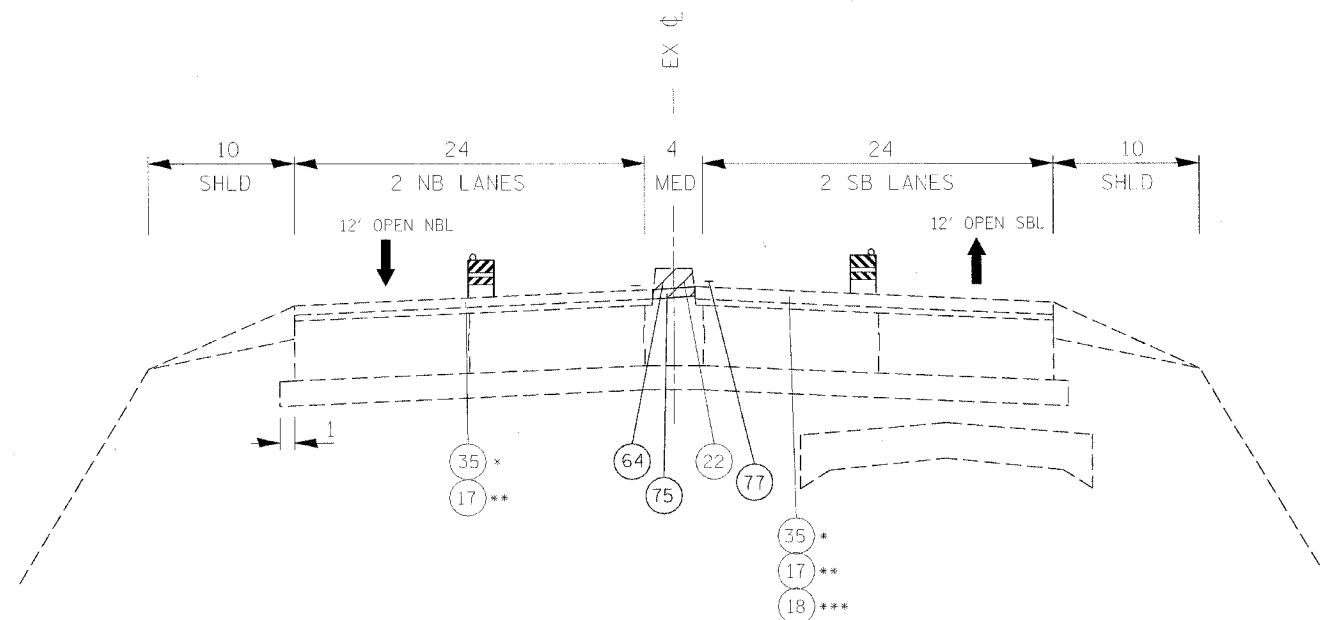


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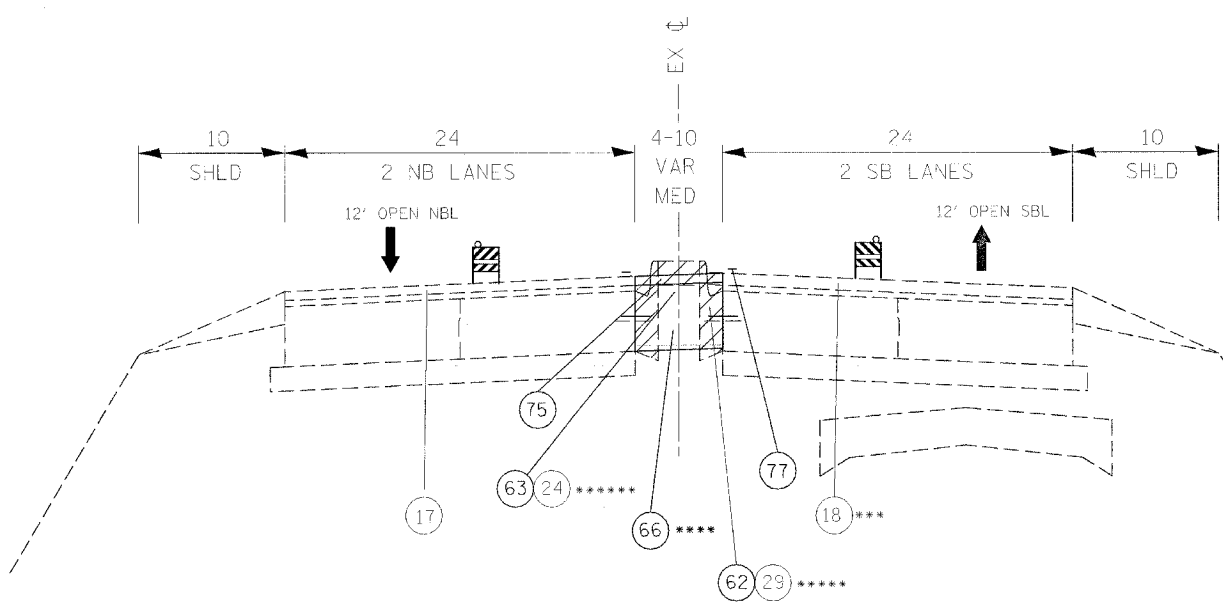
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	94
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



(S1-1) SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTION
 STAGE 1
 IL RTE 29
 STA 257+30 TO STA 275+47
 EXISTING BRIDGE OMISSION STA 275+47 TO STA 276+07.5
 STA 276+07.5 TO STA 276+50.36
 STA 283+00 TO STA 301+30
 EXISTING BRIDGE OMISSION STA 301+30 TO STA 302+84
 STA 302+84 TO STA 307+16

* FROM STA 257+30 TO STA 258+00
 ** FROM LT STA 258+00 TO LT STA 307+16
 FROM RT STA 267+83 TO RT STA 275+47
 FROM RT STA 286+05 TO RT STA 307+16
 *** FROM RT STA 258+00 TO RT STA 267+83
 FROM RT STA 276+07.5 TO RT STA 286+05
 **** PR PCC BASE CSE WIDENING (VARIABLE DEPTH)
 STA 277+31 TO 277+58,
 STA 278+24 TO 278+45
 STA 279+09 TO 283+00



(S1-2) SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTION
 STAGE 1
 IL RTE 29
 STA 276+50.36 TO 283+00

***** EX 10" PCC PAVEMENT & 2 1/2" BIT CONC SURF W NO C&G
 STA 276+64 TO 277+31,
 STA 277+58 TO 278+24,
 STA 278+45 TO 279+09
 EX ABANDONED RR CROSSING W 5 1/4" INC BIT SURF
 STA 279+64 TO 280+05
 EX GRASS MED W COMB CONC C&G TYPE 3 MOD
 STA 282+09 TO STA 282+95
 ***** STA 277+31 TO 277+58
 STA 278+24 TO 278+45
 STA 279+09 TO 283+00

- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS 1-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX CCC&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB CC&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 68 PR PVMT REM (SPECIAL)
- 69 PR PVMT REM
- 70 PR SLOPED PARKWAY W GRASS
- 71 PR STORM SEWER 18" TO 24" DIA
- 72 PR SUBBASE GRAN MATL, TY C 4"
- 73 PR TOPSOIL 4"
- 74 PR BIT CONC BASE CSE SP 6"
- 75 PR BIT CONC BIND CSE 3"
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")
- 77 PR TEMP PVMT MARKING - LINE 4"

SYMBOLS
 REMOVAL ITEM

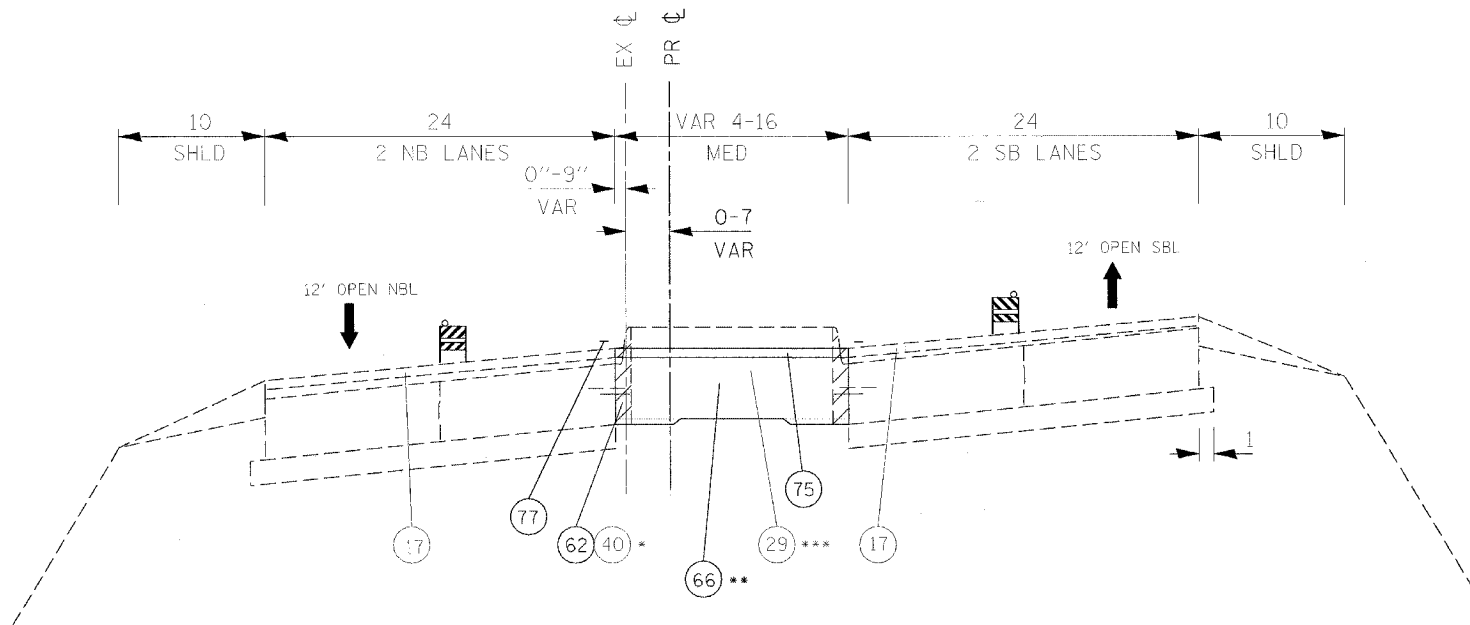
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION IL RTE 29 WESLEY RD TO IL RTE 98 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL STAGE 1A & 1B TYPICAL SECTIONS SCALE: VERT. NOT TO SCALE DATE	DRAWN BY CHECKED BY
NAME	DATE		

PLOT DATE = 4/10/2005
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 REFERENCE = BREF

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	95
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* 11BR-1, 11BR-2

- ① EX AGG SHLD
- ② EX ANCHOR BOLT 5/8" DTA
- ③ EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- ④ EX BIT CONC BASE CSE, TY B 3"
- ⑤ EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS I-11 (3")
- ⑥ EX BIT CONC BIND CSE 1 1/2"
- ⑦ EX BIT CONC BIND CSE 2"
- ⑧ EX BIT CONC BIND CSE, TY 2 (1 1/2")
- ⑨ EX BIT CONC PAVEMENT 4"
- ⑩ EX BIT CONC SHLD 10"
- ⑪ EX BIT CONC SHLD 2"
- ⑫ EX BIT CONC SHLD 8"
- ⑬ EX BIT CONC SURF CSE 2"
- ⑭ EX BIT CONC SURF CSE CL I 1 1/2"
- ⑮ EX BIT CONC PAVEMENT 6" (ASSUMED)
- ⑯ EX BIT CONC SURF CSE 1 1/2"
- ⑰ EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- ⑱ EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- ⑲ EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- ⑳ EX CCC&G TY B-6.24
- ㉑ EX CONC MED TY SM (MODIFIED)
- ㉒ EX CONC MED TY 4
- ㉓ EX CONC MED TY 4A
- ㉔ EX INC BIT CONC SURF 4" W COMB CC&G TY 3 MOD
- ㉕ EX LEVELING BIND (MACH METH), TY 2, 1"
- ㉖ EX LEVELING BIND VAR THICKNESS
- ㉗ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- ㉘ EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- ㉙ EX MED
- ㉚ EX PCC BASE CSE 8"
- ㉛ EX PCC BASE CSE 9"
- ㉜ EX PCC BASE CSE WIDENING 8"
- ㉝ EX PCC PVMT 10"
- ㉞ EX PCC PVMT 9 6-9
- ㉟ EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- ㊱ EX SOIL CEMENT BASE 6 1/2"
- ㊲ EX STABILIZED SHLD 8"
- ㊳ EX STABILIZED SUB-BASE 4" (BAM)
- ㊴ EX SUB-BASE GRAN MATL 4"
- ㊵ EX GRASS MED W/COMB CC&G TY 10
- ㊶ EX BIT CONC 3 1/2"
- ㊷ EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 68 PR PVMT REM (SPECIAL)
- 69 PR PVMT REM
- 70 PR SLOPED PARKWAY W GRASS
- 71 PR STORM SEWER 18" TO 24" DIA
- 72 PR SUBBASE GRAN MATL, TY C 4"
- 73 PR TOPSOIL 4"
- 74 PR BIT CONC BASE CSE SP 6"
- 75 PR BIT CONC BIND CSE 3"
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")
- 77 PR TEMP PVMT MARKING - LINE 4"

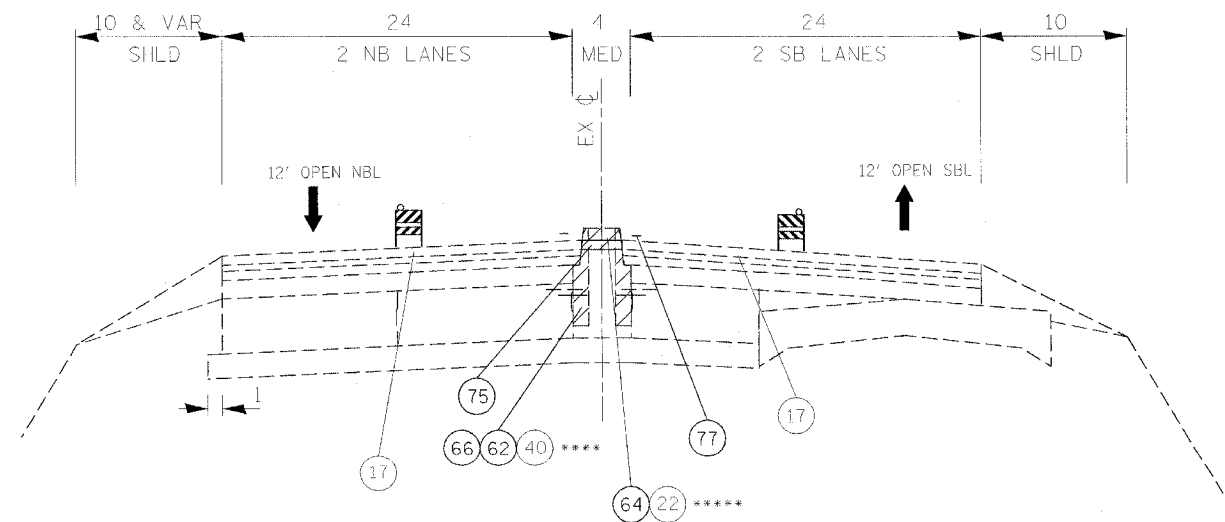


* STA 307+16 TO STA 314+21
 STA 314+50 TO STA 315+75
 STA 317+86 TO STA 320+00

** PR PCC BASE CSE WIDENING (VARIABLE DEPTH)
 STA 307+16 TO STA 314+22
 STA 314+50 TO STA 315+75
 STA 317+86 TO STA 320+00

*** EX MEDIAN
 10" PCC PVMT & 2-1/2" BIT SURF
 STA 314+21 TO STA 314+50,
 STA 317+20 TO STA 317+86
 EX ABANDONED RR CROSSING W 13" BIT PVMT
 STA 315+75 TO STA 317+20
 EX GRASS MED W/COMB CC&G TY 10
 STA 307+16 TO 314+21
 STA 314+50 TO 315+75
 STA 317+86 TO 320+00

S1-3 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTION
 STAGE 1
 IL RTE 29
 STA 307+16 TO 320+00



**** STA 320+00 TO STA 321+31
 ***** STA 321+31 TO STA 329+60

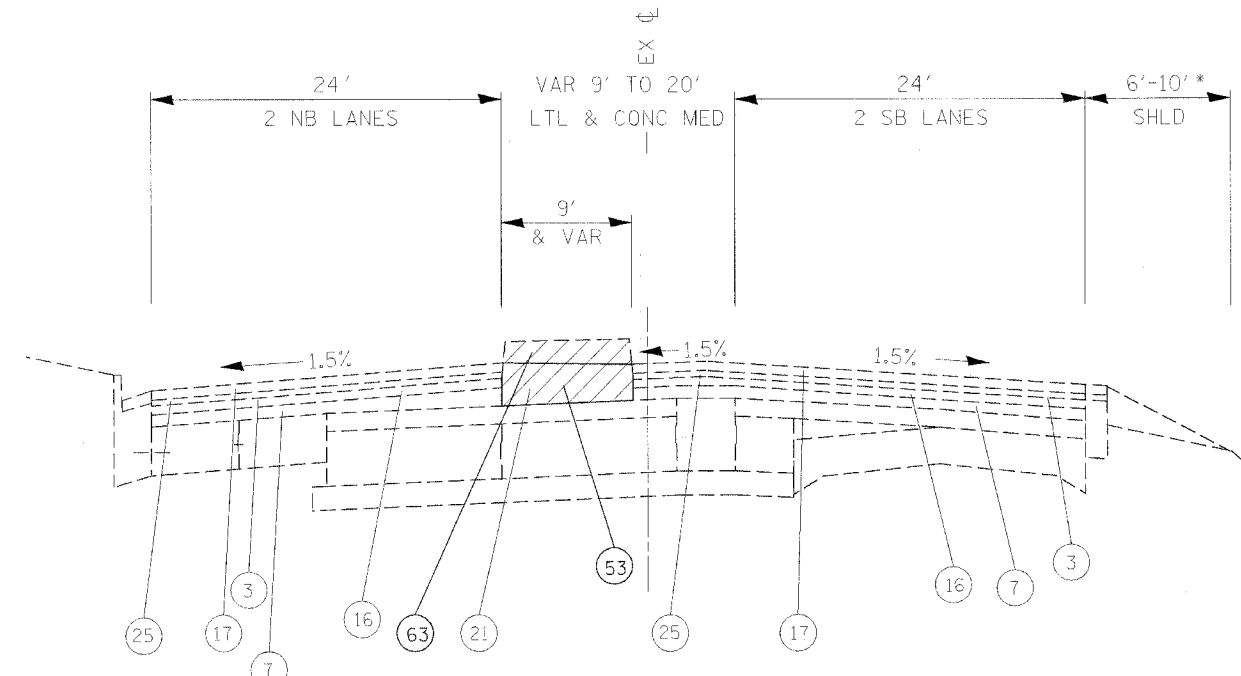
S1-4 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTION
 STAGE 1
 IL RTE 29
 STA 320+00 TO 329+60

SYMBOLS
 REMOVAL ITEM

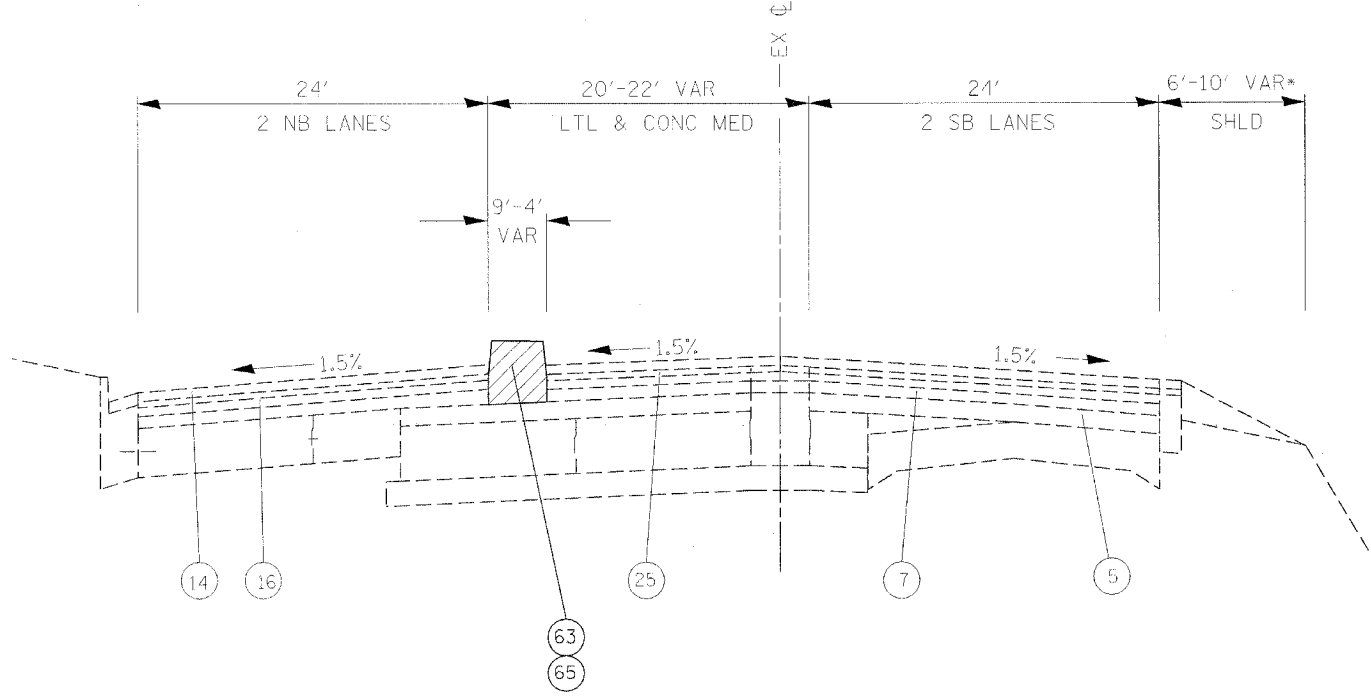
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION IL RTE 29 WESLEY RD TO IL RTE 98 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL STAGE 1A & 1B TYPICAL SECTIONS SCALE: VERT. NOT TO SCALE DATE	DRAWN BY CHECKED BY
NAME	DATE		

PLOT DATE = 4/18/2006
 FILE NAME = C:\Users\jg\Documents\Projects\11\Project11\stage1a.dgn
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8.*	TAZEWELL	442	97
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



(S1-6) SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTION
STAGE 1
IL RTE 29
STA 331+48 TO 333+00



(S1-7) SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTION
STAGE 1
IL RTE 29
STA 333+00 TO 334+00

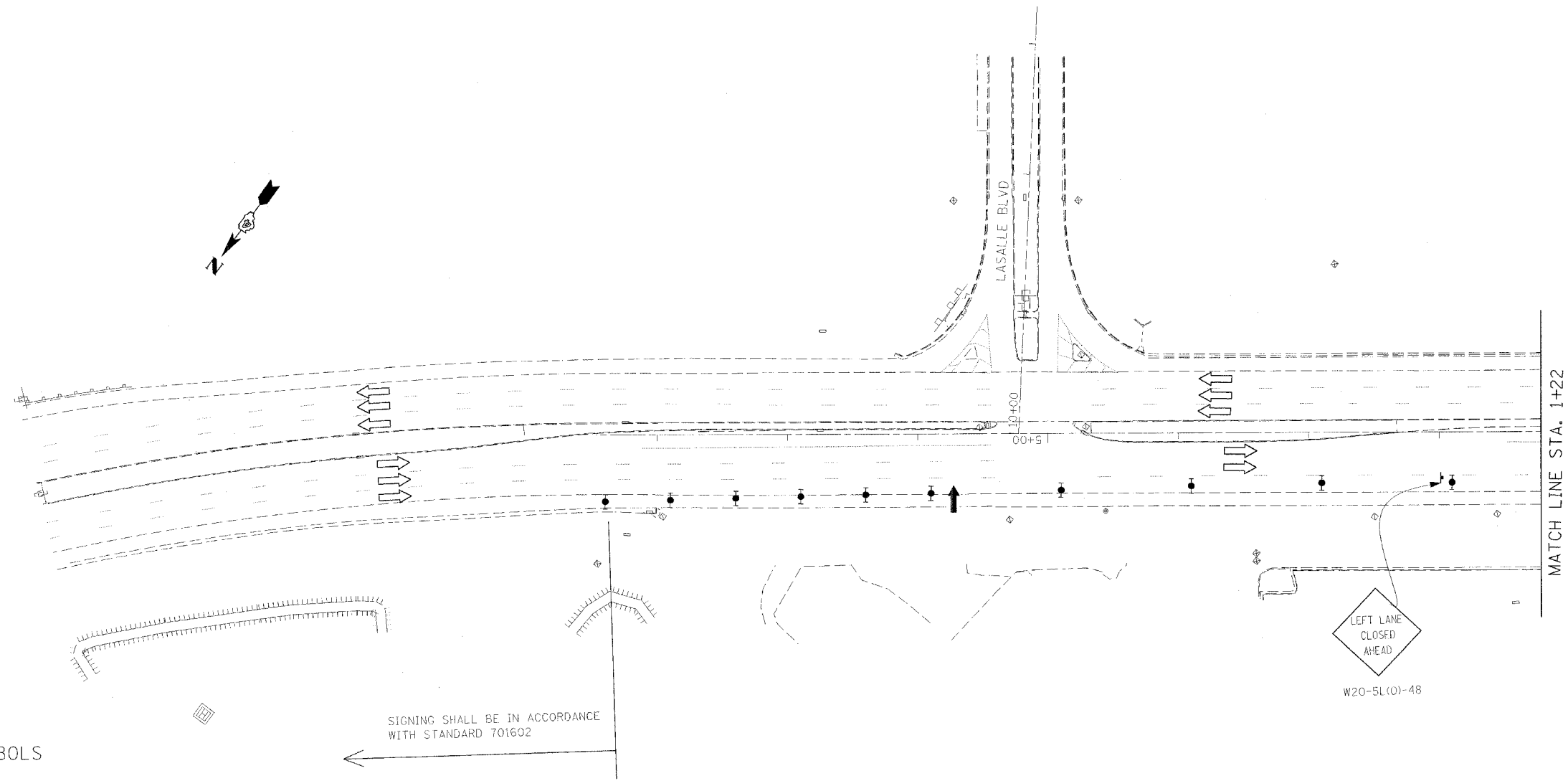
- 1 EX AGG SHLD
- 2 EX ANCHOR BOLT 5/8" DIA
- 3 EX AREA REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A
- 4 EX BIT CONC BASE CSE, TY B 3"
- 5 EX BIT CONC BIND & SURF CSE FINE DENSE - GRADED AGG TY, SUB CLASS 1-11 (3")
- 6 EX BIT CONC BIND CSE 1 1/2"
- 7 EX BIT CONC BIND CSE 2"
- 8 EX BIT CONC BIND CSE, TY 2 (1 1/2")
- 9 EX BIT CONC PAVEMENT 4"
- 10 EX BIT CONC SHLD 10"
- 11 EX BIT CONC SHLD 2"
- 12 EX BIT CONC SHLD 8"
- 13 EX BIT CONC SURF CSE 2"
- 14 EX BIT CONC SURF CSE CL 1 1 1/2"
- 15 EX BIT CONC PAVEMENT 6" (ASSUMED)
- 16 EX BIT CONC SURF CSE 1 1/2"
- 17 EX BIT CONC SURF CSE MIX E, CL 1, TY 2, 1 1/2"
- 18 EX BIT CONC SURF CSE, MIX E, CL 1, TY 2, 2"
- 19 EX BIT SURF 2" DENSE-GRADED AGG TY SUBCLASS B-2
- 20 EX C&G TY B-6.24
- 21 EX CONC MED TY SM (MODIFIED)
- 22 EX CONC MED TY 4
- 23 EX CONC MED TY 4A
- 24 EX INC BIT CONC SURF 4" W COMB C&G TY 3 MOD
- 25 EX LEVELING BIND (MACH METH), TY 2, 1"
- 26 EX LEVELING BIND VAR THICKNESS
- 27 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-2")
- 28 EX LEVELING BIND VAR THICKNESS (MACH METH), (0"-4")
- 29 EX MED
- 30 EX PCC BASE CSE 8"
- 31 EX PCC BASE CSE 9"
- 32 EX PCC BASE CSE WIDENING 8"
- 33 EX PCC PVMT 10"
- 34 EX PCC PVMT 9-6-9
- 35 EX POLYMERIZED BIT CONC SURF CSE, SUPER E, N70, 1 1/2"
- 36 EX SOIL CEMENT BASE 6 1/2"
- 37 EX STABILIZED SHLD 8"
- 38 EX STABILIZED SUB-BASE 4" (BAM)
- 39 EX SUB-BASE GRAN MATL 4"
- 40 EX GRASS MED W/COMB C&G TY 10
- 41 EX BIT CONC 3 1/2"
- 42 EX BIT CONC 4 1/2"
- 50 PR AGG SHLD, TY B
- 51 PR BIT CONC BIND CSE 2 1/4"
- 52 PR BIT BASE CSE SUPERPAVE 6 1/2"
- 53 PR POLY BIT CONC BIND CSE, SP, IL-19.0, N70 (VAR DEPTH)
- 54 PR BIT CONC LEVELING BIND 0-1"
- 55 PR BIT CONC SHLD SP 6 1/2"
- 56 PR POLY BIT CONC SURF CSE, SP, MIX "E", N70 (1 1/2")
- 57 PR BIT CONC SHLD SP 1 1/2"
- 58 PR BIT SHLD REM
- 59 PR BIT SURF REM, 1 1/2"
- 60 PR BIT SURF REM, 2"
- 61 PR COMB CONC C&G, TY B-6.24
- 62 PR COMB C&G REM
- 63 PR MED REM
- 64 PR MED REM PARTIAL DEPTH
- 65 PR CONC MED, TY SM 4.06
- 66 PR PCC BASE CSE WIDENING VARIABLE DEPTH
- 68 PR PVMT REM (SPECIAL)
- 69 PR PVMT REM
- 70 PR SLOPED PARKWAY W GRASS
- 71 PR STORM SEWER 18" TO 24" DIA
- 72 PR SUBBASE GRAN MATL, TY C 4"
- 73 PR TOPSOIL 4"
- 74 PR BIT CONC BASE CSE SP 6"
- 75 PR BIT CONC BIND CSE 3"
- 76 PR BIT CONC SURF CSE, SP, MIX "C", N50 (2")
- 77 PR TEMP PVMT MARKING - LINE 4"

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION IL RTE 29 WESLEY RD TO IL RTE 98 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL STAGE 1A & 1B TYPICAL SECTIONS SCALE: VERT. NOT TO SCALE HORIZ. DATE	DRAWN BY CHECKED BY
NAME	DATE		

PLOT DATE = 4/18/2005
 FILE NAME = s:\projects\29\sect\typ\phase.11\typical.suggstage.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = REF#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	98
STA.		TO STA. 1+22		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• 11BR-1, 11BR-2



SYMBOLS

- Arrow board
- Work area
- Sign
- Direction indicator barricade with steady burn monodirectional light
- Drum with steady burn monodirectional light
- Type III barricade with flashing monodirectional lights
- Flexible delineator
- Type II barricade, drum, or vertical barricade with steady burn monodirectional light
- Traffic signal
- Induction loop detector (5'x5')
- Induction loop detector (6'x20')
- Vertical panel
- Flagger with traffic control sign

CONSTRUCTION GENERAL NOTES

1. PERFORM FULL AND PARTIAL DEPTH MEDIAN REMOVAL, AND FILL MEDIAN INLETS.
2. PLACE PCC BASE COURSE WIDENING (VARIABLE DEPTH) IN MEDIAN WHERE APPLICABLE AND INLAY MEDIAN WITH BIT CONC BINDER TO MATCH THE EXISTING SURFACE ELEVATION ON EACH SIDE OF THE MEDIAN.
3. PLACE TEMP PVMT MARKING ALONG MEDIAN AT THE END OF THE STAGE. SEE STAGE 1 STRIPING PLAN.

TRAFFIC CONTROL GENERAL NOTES

- ① CLOSE THE NB & SB PASSING LANES AND THE NB FAR OUTSIDE LANE FOR THE WORK IN CONSTRUCTION GENERAL NOTES STEPS 1-2 USING STANDARD 701602, EXCEPT AS SHOWN OTHERWISE. SIGNING AT SIDEROADS SHALL BE PLACED ACCORDING TO STANDARD 701602.
- ② A CHECK BARRICADE SHALL BE PLACED IN THE MIDDLE OF THE CLOSED LANE AT 1000' CENTERS.
- ③ USE STANDARD 701426 FOR THE CONSTRUCTION GENERAL NOTES STEP 3.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 SUGGESTED STAGES OF CONSTRUCTION
 AND TRAFFIC CONTROL
 STAGE 1A

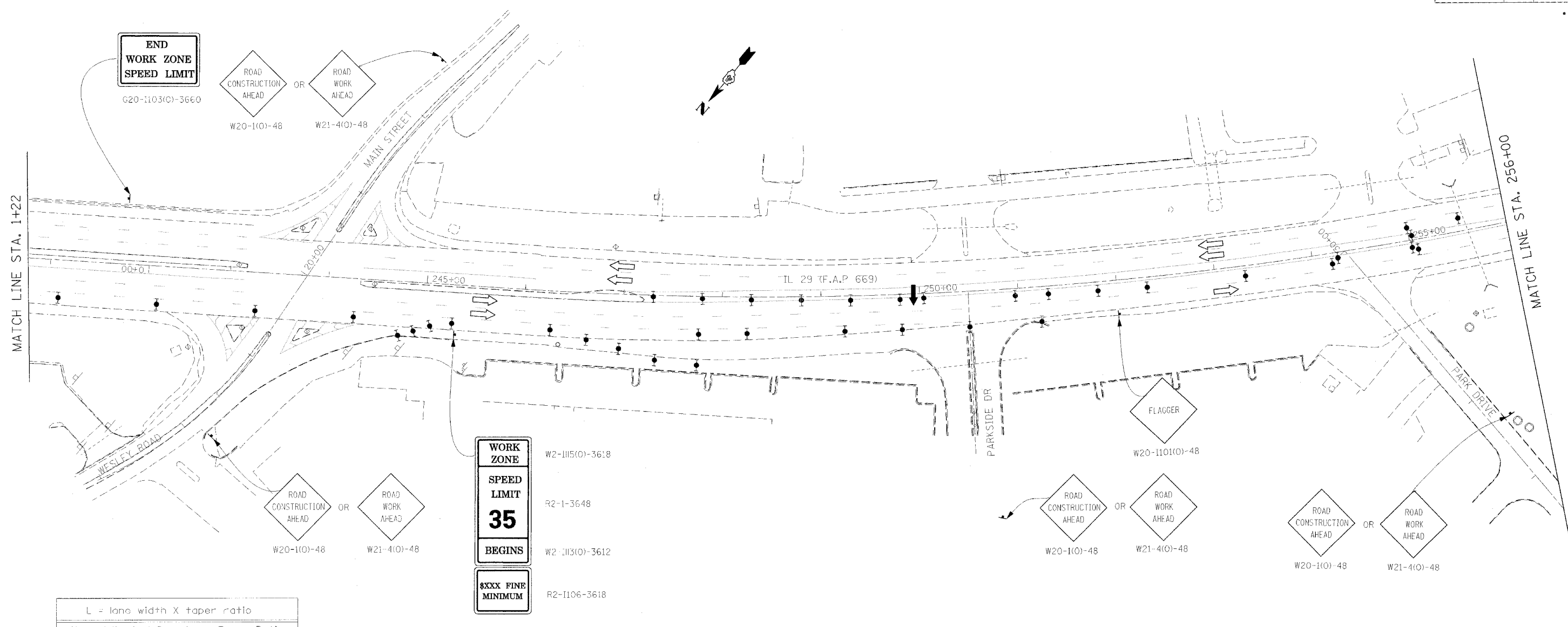
SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 4/18/2006
 FILE NAME = C:\p1\cadd\11w-3rs-8\11w-3rs-8.dgn
 REFERENCE = BR28

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	99
STA. 1+22		TO STA. 256+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

• 11BR-1, 11BR-2



L = lane width X taper ratio

Normal Posted Speed	Taper Ratio	
km/h	mph	
90	55	55/1
80	45	45/1

SYMBOLS

- Arrow board
- Work area
- Sign
- Direction Indicator barricade with steady burn monodirectional light
- Type II barricade, drum, or vertical barricade
- Type II barricade, drum, or vertical barricade with steady burn monodirectional light
- Flagger with traffic control sign
- Direction of Traffic Flow

CONSTRUCTION GENERAL NOTES

- PERFORM FULL AND PARTIAL DEPTH MEDIAN REMOVAL, AND FILL MEDIAN INLETS.
- PLACE PCC BASE COURSE WIDENING (VARIABLE DEPTH) IN MEDIAN WHERE APPLICABLE AND INLAY MEDIAN WITH BIT CONC BINDER TO MATCH THE EXISTING SURFACE ELEVATION ON EACH SIDE OF THE MEDIAN.
- PLACE TEMP PVMT MARKING ALONG MEDIAN AT THE END OF THE STAGE. SEE STAGE 1 STRIPING PLAN.

TRAFFIC CONTROL GENERAL NOTES

- CLOSE THE NB & SB PASSING LANES AND THE NB FAR OUTSIDE LANE FOR THE WORK IN CONSTRUCTION GENERAL NOTES STEPS 1-2 USING STANDARD 701602, EXCEPT AS SHOWN OTHERWISE. SIGNING AT SIDEROADS SHALL BE PLACED ACCORDING TO STANDARD 701602.
- A CHECK BARRICADE SHALL BE PLACED IN THE MIDDLE OF THE CLOSED LANE AT 1000' CENTERS.
- USE STANDARD 701426 FOR THE CONSTRUCTION GENERAL NOTES STEP 3.



REVISIONS	
NAME	DATE

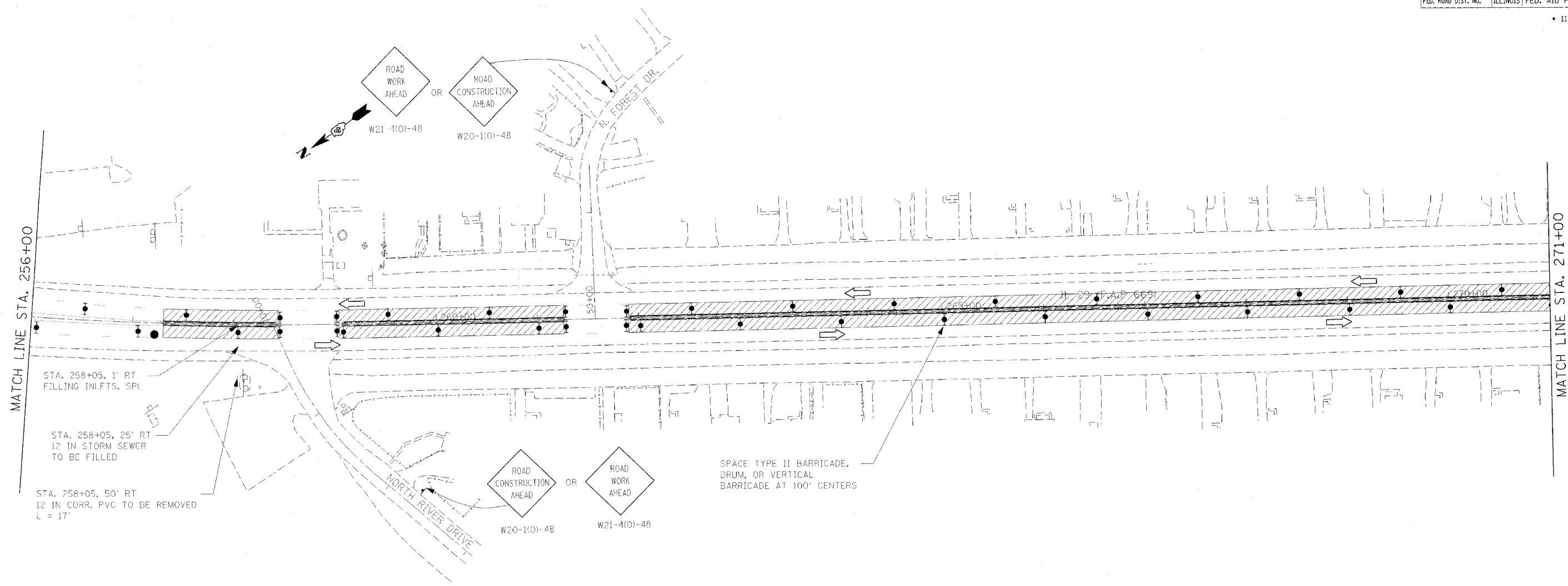
ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 SUGGESTED STAGES OF CONSTRUCTION
 AND TRAFFIC CONTROL
 STAGE 1A

SCALE: VERT. HORIZ.
 DATE
 DRAWN BY
 CHECKED BY

PLOT DATE = 4/18/2006
 FILE NAME = I:\2006\11\11BR-1.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = #REF*

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	100
STA. 256+00		TO STA. 271+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

• 11BR-1, 11BR-2



SYMBOLS

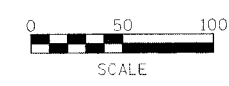
- Arrow board
- Work area
- Sign
- Direction indicator barricade with steady burn monodirectional light
- Type II barricade, drum, or vertical barricade
- Type II barricade, drum, or vertical barricade with steady burn monodirectional light
- Flagger with traffic control sign

CONSTRUCTION GENERAL NOTES

1. PERFORM FULL AND PARTIAL DEPTH MEDIAN REMOVAL, AND FILL MEDIAN INLETS.
2. PLACE PCC BASE COURSE WIDENING (VARIABLE DEPTH) IN MEDIAN WHERE APPLICABLE AND INLAY MEDIAN WITH BIT CONC BINDER TO MATCH THE EXISTING SURFACE ELEVATION ON EACH SIDE OF THE MEDIAN.
3. PLACE TEMP PVTM MARKING ALONG MEDIAN AT THE END OF THE STAGE. SEE STAGE 1 STRIPING PLAN.

TRAFFIC CONTROL GENERAL NOTES

- ① CLOSE THE NB & SB PASSING LANES AND THE NB FAR OUTSIDE LANE FOR THE WORK IN CONSTRUCTION GENERAL NOTES STEPS 1-2 USING STANDARD 701602, EXCEPT AS SHOWN OTHERWISE. SIGNING AT SIDEROADS SHALL BE PLACED ACCORDING TO STANDARD 701602.
- ② A CHECK BARRICADE SHALL BE PLACED IN THE MIDDLE OF THE CLOSED LANE AT 1000' CENTERS.
- ③ USE STANDARD 701426 FOR THE CONSTRUCTION GENERAL NOTES STEP 3.



PLOT DATE = 4/18/2006
 PLOT NAME = c:\p1\11w3rs8\11w3rs8.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = #REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE 29
 WESLEY RD TO IL RTE 98
 SUGGESTED STAGES OF CONSTRUCTION
 AND TRAFFIC CONTROL
 STAGE 1A

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____