

F.A.A.L. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	1
	ILLINOIS	CONTRACT NO.	89749	

INDEX OF SHEETS

09-20-2019 LETTING ITEM 049

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- 15.-18. SCHEDULE OF QUANTITIES
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HIGHWAY STANDARDS

(SEE SHEET NO. 3)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FRONT STREET REHABILITATION

COMPETITIVE FREIGHT PROGRAM – NHFP FUNDS
TRUCK ACCESS ROUTE PROGRAM – TARP FUNDS
ECONOMIC DEVELOPMENT PROGRAM – EDP FUNDS

FRONT STREET / DISTILLERY ROAD

SECTION 18-00188-00-RP

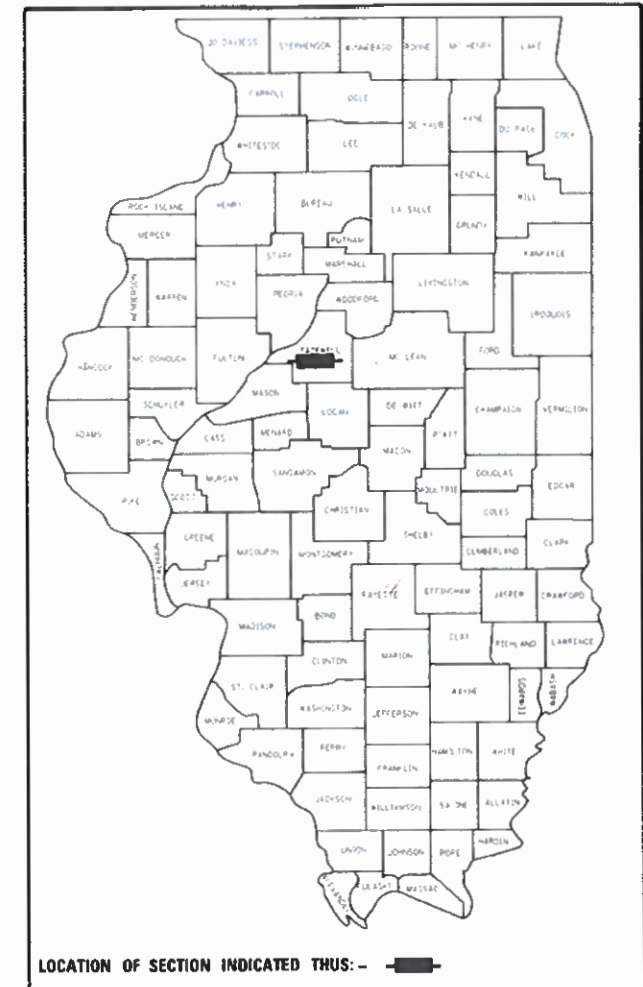
PROJECT OCCX(200)

CITY OF PEKIN

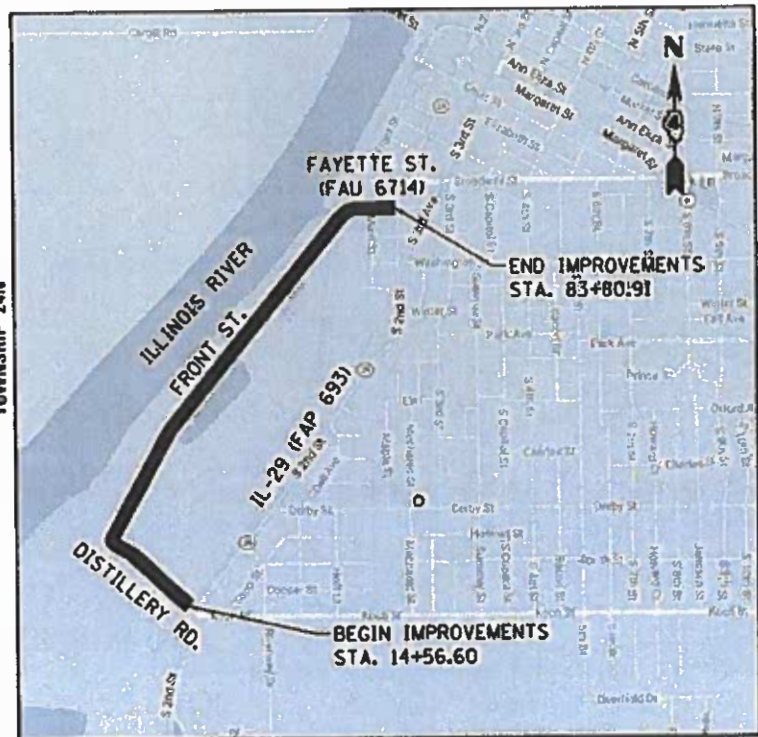
TAZEWELL COUNTY

C-94-001-19

RANGE 5W



LOCATION OF SECTION INDICATED THUS: - [black rectangle] -

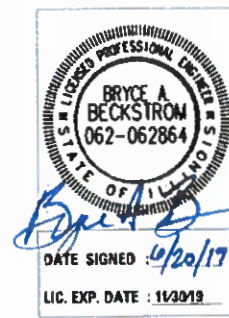


NOT TO SCALE

GROSS LENGTH = 6924.31 FT. = 1.311 MILE
NET LENGTH = 6924.31 FT. = 1.311 MILE

FRONT ST. / DISTILLERY RD.

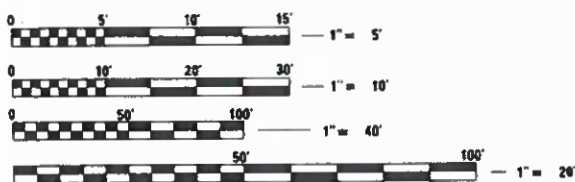
ADT (2014) = 3,000 ADT (2040) = 3,000 SU=7.00%, MU=23.0%
HIGHWAY CLASS: II
FUNCTIONAL CLASSIFICATION: COLLECTOR
DESIGN SPEED: 30 MPH
POSTED SPEED LIMIT: 30 MPH
DESIGN POLICY: BLR MANUAL



DATE SIGNED: 6/20/19
LIC. EXP. DATE: 11/30/19

PROJECT ENGINEER: BRYCE BECKSTROM, P.E.
PROJECT MANAGER: CINDY LOOS, P.E.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811



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.

CONTRACT NO. 89749
CAT NO. 035659-00



DATE: 6/20/2019

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

APPROVED: *[Signature]* 20 19
CITY ENGINEER

PASSED: *[Signature]* 07-01-19
DISTRICT FOUR ENGINEER OF LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review
July 2 20 19
[Signature]
REGION THREE ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

1. THE CONSTRUCTION SHALL BE GOVERNED BY THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS", 2016 EDITION AND "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", 2019 EDITION.
2. WHERE SECTION, SUB-SECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
3. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
5. ALL SECTIONS, DETAILS AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
6. ALL THE ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
7. ALL PAVEMENT REMOVALS SHALL BE FULL DEPTH SAW CUT AT THE LIMITS TO BE REMOVED. THE COST OF THE SAW CUT IS INCLUDED IN PAVEMENT REMOVAL.
8. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
9. EXCESS MATERIAL, IF NOT USED FOR OTHER ON-SITE PURPOSES, SHALL BE HAULED OFF-SITE AT CONTRACTOR'S EXPENSE.
10. THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.
11. APPLICATION RATES:
NUTRIENTS: 90 LB/ACRE (SEEDING)
TEMPORARY SEEDING: 100 LB/ACRE
BITUMINOUS MATERIALS (TACK COAT): 0.05 LB/SO FT (MILLED SURFACE)
0.025 LB/SO FT (NEW HMA SURFACE)
BITUMINOUS MATERIALS (PRIME COAT): 0.25 LB / SO FT
12. THE CONTRACTOR SHALL USE ANY ON SITE MATERIAL DEEMED SUITABLE BY THE ENGINEER BEFORE ANY NEW FILL IS HAULED TO THE SITE.
13. CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.
14. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DRAINAGE STRUCTURE CONDITIONS, LOCATIONS, PIPE SIZES, INVERTS, AND ELEVATIONS PRIOR TO ORDERING ANY PROPOSED STRUCTURES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING.

UTILITIES

AMEREN ELECTRIC ATTN: EDDIE CREIGHTON 309-397-6934 ecreighton@ameren.com	COMCAST ATTN: MARK WABEL 309-303-2037 mark_wabel@comcast.com	PACIFIC ETHANOL ATTN: TRACY LEDBETTER 309-219-2020 tledbett@pacificethanol.com
AMEREN GAS ATTN: KENT KOWALSKE 309-264-5575 kkowalske@ameren.com	ILLINOIS AMERICAN WATER ATTN: JOSH HARKEN 309-360-4834 joshua.harken@amwater.com	
CITY OF PEKIN ATTN: MIKE GUERRA 309-478-5348 mmguerra@ci.pekin.il.us	TURNKEY NETWORK SOLUTIONS ON BEHALF OF US SIGNAL ATTN: LEN COYNE 616-307-8724 lcoyne@tkns.net	

IDOT DISTRICT 4 GENERAL NOTES

107.00 COMMITMENTS

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

1. A 404 PERMIT WILL BE SECURED BEFORE THE PROJECT GOES ON THE LETTING.
2. TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT SHALL NOT BE CLEARED FROM APRIL 1 THROUGH NOVEMBER 15.
3. THE CITY SHALL PLANT FOUR (4) TREES ON CITY PROPERTY TO REPLACE THE TREES BEING REMOVED.

107.09 PROPERTY OWNER ACCESS REQUIREMENT

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

201.04 TREE REMOVAL

THE CITY OF PEKIN SHOULD BE CONTACTED AND PRIOR APPROVAL OBTAINED FOR ANY TREE REMOVAL BEYOND THE LIMITS/LOCATIONS INCLUDED IN THE PLANS.

204.00 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.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (CULTURAL AND NATURAL RESOURCES REVIEW OF BORROW AREAS)
- BDE FORM 2290 (WASTE/USE AREA REVIEW)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM - D4 P10101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS SHALL 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 COST ASSOCIATED WITH THIS WORK SHALL BE INCLUDED IN THE VARIOUS REMOVAL PAY ITEM.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND SIX WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

420.11 FINAL FINISH ON P.C. CONCRETE PAVEMENT, TYPE B

A TYPE "B" FINISH, OBTAINED IN ACCORDANCE WITH ARTICLE 420.09(e)(2) OF THE STANDARD SPECIFICATIONS, SHALL BE PROVIDED FOR THE PORTLAND CEMENT CONCRETE PAVEMENT.

542.00 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.

602.00 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.

606.04 SIGN POST HOLES

VERTICAL HOLES SHALL BE CONSTRUCTED IN THE ISLAND PAVEMENT AND/OR CONCRETE MEDIAN OF THE TYPE SPECIFIED OR CONCRETE MEDIAN SURFACE 4 INCHES (100 MM). THE HOLES SHALL BE 24 INCHES (600 MM) IN DIAMETER OR 24 INCHES (600 MM) SQUARE AND THEY SHALL BE FREE OF ANY OBSTRUCTION, EXCEPT EARTH, FOR A DEPTH OF 5 FEET (1.5 M) AT THE LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. ANY HOLES NOT USED FOR THE PLACEMENT OF SIGNS SHALL BE FILLED AND COMPACTED FLUSH WITH THE TOP OF THE ISLAND PAVEMENT, CONCRETE MEDIAN OF THE TYPES SPECIFIED, OR CONCRETE MEDIAN SURFACE 4 INCHES (100 MM). THE TOP 3 INCHES (75 MM) OF SAID COMPACTED FILL SHALL CONSIST OF A HOT-MIX ASPHALT MIXTURE. ALL HOLES IN WHICH THE SIGN POSTS ARE INSTALLED AT THE TIME OF THIS CONTRACT SHALL BE SIMILARLY FILLED.

THIS WORK, INCLUDING ANY REQUIRED PAVEMENT REMOVAL NECESSARY TO CONSTRUCT THE SIGN POST HOLES, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT (SQUARE METER) FOR ISLAND PAVEMENT AND/OR CONCRETE MEDIAN OF THE TYPE SPECIFIED, OR CONCRETE MEDIAN SURFACE, 4 INCHES (100 MM).

606.14 TRANSITION PAYMENT METHOD - NEW/OLD CONSTRUCTION

TEN FEET (10 FT.) (3 M) 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.

720.00 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.



LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

FILE NAME = I:\12\jobs\12L0052\CAD\Road\Sheet\sh-gernote01.dgn	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRONT STREET GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
PLOT SCALE = 10.0000' / in.	CHECKED - MGD	REVISIED -	SCALE: N/A			SHEET 1 OF 1 SHEETS	STA.	TO STA.	18-00188-00-RP	TAZEWELL	180	2
PLOT DATE = 6/25/2019	DATE - 6/20/19	REVISIED -				CONTRACT NO.89749						
ILLINOIS FED. AID PROJECT												


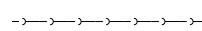

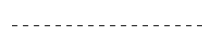



























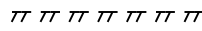

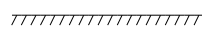

LIST OF STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420111-04	ROUNDOUTS PCC PAVEMENT
420501-07	RAILROAD GRADE CROSSING BASE COURSE ADJACENT TO PCC PAVEMENT AND PCC
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100 mm) DIA.
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-06	PRECAST MANHOLE TYPE A 4' (1.22 m) DIAMETER
602402-02	PRECAST MANHOLE TYPE A 5' (1.52 m) DIAMETER
602406-10	PRECAST MANHOLE TYPE A 6' (1.83 m) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS TYPE 1
604036-03	GRATE TYPE 8
604051-04	FRAME AND GRATE TYPE 11
604091-03	FRAME AND GRATE TYPE 24
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
B.L.R. 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

IDOT DISTRICT 4 STANDARDS

406101-D4	BUTT JOINTS
602006-D4	INLETS, TYPE G-1, SPECIAL
602026-D4	INLET-MANHOLE, TYPE G-1, SPECIAL
602101-D4	PRECAST REINFORCED CONCRETE FLAT SLAB TOP FOR INLET-MANHOLE, TYPE G-1 AND TYPE G-1, SPECIAL
604001-D4	FRAME & GRATES FOR TYPE G-1 AND TYPE G-1, SPECIAL DRAINAGE STRUCTURES
780001-D4	TYPICAL PAVEMENT MARKINGS

LEGEND

	EXISTING MANHOLE		SANITARY SEWER
	CONTROL POINT		EXISTING PIPE CULVERT
	EXISTING TELEPHONE PEDESTAL		GAS
	EXISTING GUY		TELEPHONE
	EXISTING POWER POLE		ELECTRIC
	LIGHT POLE		FIBER OPTIC
	EXISTING RAILROAD SIGNAL		WATER
	EXISTING SIGN		OVERHEAD ELECTRIC
	EXISTING TREE		PROPOSED STORM SEWER
	EXISTING R.O.W. MARKER		EXISTING STORM SEWER
	EXISTING MAILBOX		FENCE
	EXISTING FIRE HYDRANT		PROPOSED FENCE
	EXISTING VALVE BOX		PROPOSED R.O.W.
	EXISTING SIGNALS		EXISTING R.O.W.
	EXISTING INLET		PROPOSED TEMPORARY EASEMENT
	PROPOSED INLET		EXISTING EASEMENT
	PROPOSED MANHOLE		PROPOSED PERMANENT EASEMENT
	PROPOSED SIGN		

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED AMONG THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS, ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
STATE STANDARDS AND LEGEND

SCALE: N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	3
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL TOTAL QUANTITY
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	83
20100500	TREE REMOVAL, ACRES	ACRE	0.25
20200100	EARTH EXCAVATION	CU YD	15,984
20800150	TRENCH BACKFILL	CU YD	3,485
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	8,110
25000110	SEEDING, CLASS 1A	ACRE	1.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	136
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	136
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	136
25100115	MULCH, METHOD 2	ACRE	1.50
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	344
28000305	TEMPORARY DITCH CHECKS	FOOT	50
28000400	PERIMETER EROSION BARRIER	FOOT	2,933
28000510	INLET FILTERS	EACH	93

* SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL TOTAL QUANTITY
28100207	STONE RIPRAP, CLASS A4	TON	60
28100209	STONE RIPRAP, CLASS A5	TON	227
28200200	FILTER FABRIC	SQ YD	145
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	29,154
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	5,143
40200720	AGGREGATE SURFACE COURSE, TYPE A 12"	SQ YD	3,168
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	3,306
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	39
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	59
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	27
40603305	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30	TON	3
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	141
42000511	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	SQ YD	23,579
42001300	PROTECTIVE COAT	SQ YD	31,254

* SPECIALTY ITEMS

LAYOUT	4/23/19
DRAWN	6/13/19
REVIEWED	6/13/19

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		DRAWN - RLA	REVISED -
		CHECKED - MGD	REVISED -
		DATE - 6/20/19	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FRONT STREET SUMMARY OF QUANTITIES			
SCALE: N/A	SHEET 1	OF 5 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	4
CONTRACT NO. 89749			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL
			TOTAL QUANTITY
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	234
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	2,454
42300600	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH	SQ YD	971
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	3,954
42400800	DETECTABLE WARNINGS	SQ FT	46
44000100	PAVEMENT REMOVAL	SQ YD	19,139
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3,260
44000300	CURB REMOVAL	FOOT	236
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,558
44000600	SIDEWALK REMOVAL	SQ FT	3,144
50105220	PIPE CULVERT REMOVAL	FOOT	103
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	231
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1
54261230	CONCRETE END SECTION, STANDARD 542001, 30", 1:2	EACH	1

* SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL
			TOTAL QUANTITY
54261630	CONCRETE END SECTION, STANDARD 542001, 30", 1:6	EACH	1
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1,444
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	460
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	163
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	180
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	90
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	345
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	175
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	809
550A0730	STORM SEWERS, CLASS A, TYPE 3 30"	FOOT	201
55100200	STORM SEWER REMOVAL 6"	FOOT	311
55100300	STORM SEWER REMOVAL 8"	FOOT	193
55100500	STORM SEWER REMOVAL 12"	FOOT	275
55100700	STORM SEWER REMOVAL 15"	FOOT	29

* SPECIALTY ITEMS

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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		DRAWN - RLA	REVISED -
		CHECKED - MGD	REVISED -
		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SUMMARY OF QUANTITIES			18-00188-00-RP	TAZEWELL	180	5
SCALE: N/A	SHEET 2 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO.89749		
[ILLINOIS] FED. AID PROJECT						

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL TOTAL QUANTITY
55201100	STORM SEWERS JACKED IN PLACE, 30"	FOOT	122
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	14
60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	8
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9
60222240	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	3
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9
60224039	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	9
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1
60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	15
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	46
60255500	MANHOLES TO BE ADJUSTED	EACH	44
60260100	INLETS TO BE ADJUSTED	EACH	2
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1

* SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL TOTAL QUANTITY
60500040	REMOVING MANHOLES	EACH	3
60500060	REMOVING INLETS	EACH	8
60600605	CONCRETE CURB, TYPE B	FOOT	143
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	10
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,151
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	7,288
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	261
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	52
* 66400405	CHAIN LINK FENCE, 7'	FOOT	2,954
* 66409800	CHAIN LINK GATES, 8' X 20' DOUBLE	EACH	4
* 66410000	CHAIN LINK GATES, 8' X 24' DOUBLE	EACH	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24
67100100	MOBILIZATION	L SUM	1
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	1,140

* SPECIALTY ITEMS

LAYOUT	BAB	4/29/19
DRAWN	RLA	5/13/19
REVIEWED	MGD	5/13/19

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		CHECKED - MGD	REVISED -
		DATE - 6/20/19	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FRONT STREET SUMMARY OF QUANTITIES	
SCALE: N/A	SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	6
CONTRACT NO. 89749				
[ILLINOIS] FED. AID PROJECT				

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004	
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL	TOTAL QUANTITY
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	
* 66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DA	6	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	3	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	1,100	
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	31	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	10,624	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	35	
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	500	
* 72000100	SIGN PANEL - TYPE 1	SQ FT	198	
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	389.5	
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	364	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	14,974	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2,349	

* SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004	
			URBAN-ROADWAY 80% FEDERAL 20% LOCAL	TOTAL QUANTITY
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	379	
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	234	
Z0004002	BOLLARDS	EACH	4	
Z0007430	TEMPORARY SIDEWALK	SQ FT	600	
Z0012455	CONCRETE STEP REMOVAL	EACH	1	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	
Z0022800	FENCE REMOVAL	FOOT	3,079	
* Z0048400	RAILROAD CROSSING REMOVAL	EACH	2	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	
Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	1,473	
Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	510	
Z0056652	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18"	FOOT	300	
Z0056653	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 21"	FOOT	560	
Z0056654	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	528	

* SPECIALTY ITEMS

LAYOUT	4/23/19
DRAWN	6/13/19
REVIEWED	6/13/19
BAB	
RLA	
MGD	

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		CHECKED - MGD	REVISED -
		DATE - 6/20/19	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FRONT STREET SUMMARY OF QUANTITIES	
SCALE: N/A	SHEET 4 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	7
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			TOTAL QUANTITY
Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	165
Z0056672	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	170
X0325537	ELASTOMERIC CHECK VALVE 30" DIAMETER	EACH	2
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	599
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	167
X0350810	BOLLARD REMOVAL	EACH	10
X0811100	RAILROAD CROSSING	L SUM	1
X1700022	COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)	SQ FT	389
X3400004	RETAINING WALL REMOVAL	FOOT	227
X6021065	INLETS, TYPE G-1, SPECIAL	EACH	7
X6021824	INLET-MANHOLE, TYPE G-1, 4' DIAMETER, SPECIAL	EACH	2
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	1
X6061815	COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)	FOOT	5,535
X6063000	CONCRETE GUTTER, TYPE B (SPECIAL)	FOOT	30

* SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE - 0004
			TOTAL QUANTITY
X6640200	TEMPORARY CHAIN LINK FENCE	FOOT	1,733
X6640310	CHAIN LINK GATES REMOVAL	EACH	5
X6640312	CHAIN LINK GATES TO BE REMOVED AND RE-ERECTED	EACH	3
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	338
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	14,974
X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2,349
X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	379
X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	234
XX006343	SEEDING (COMPLETE)	SQ YD	404
XX008221	TRENCH DRAIN REMOVAL	FOOT	40
Z0076600	TRAINEES	HOUR	1,000
Z0076604	TRAINEES TPG	HOUR	1,000

* SPECIALTY ITEMS

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

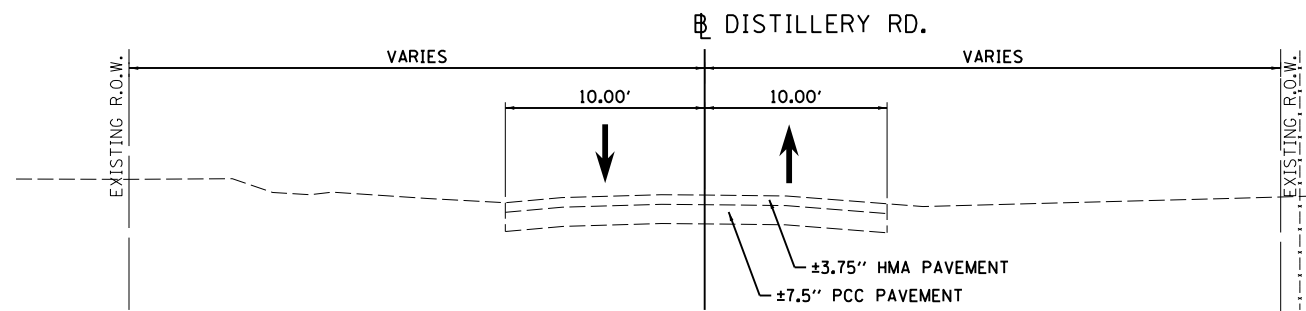
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

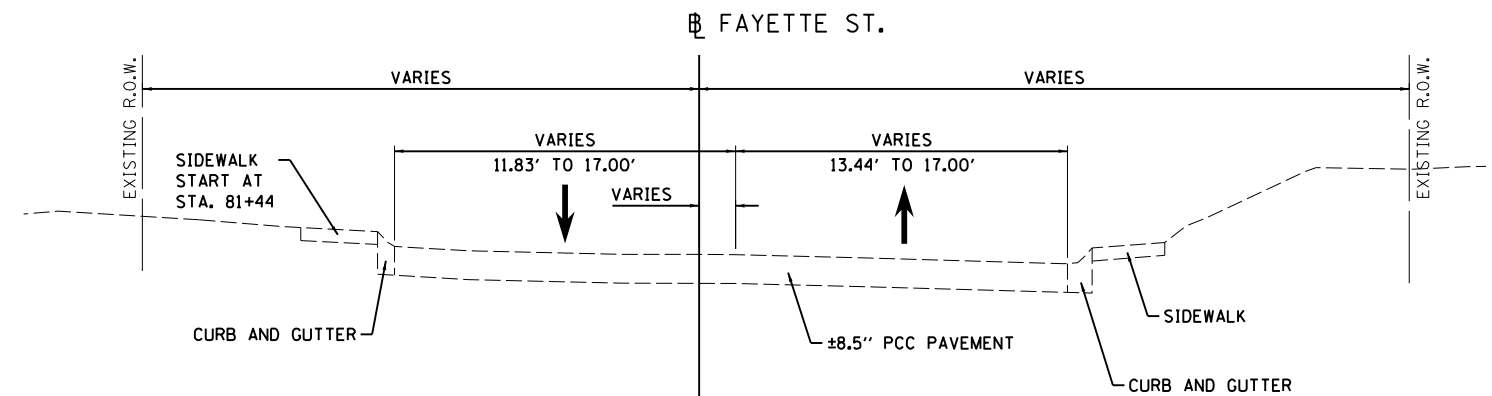
**FRONT STREET
SUMMARY OF QUANTITIES**

SCALE: N/A | SHEET 5 OF 5 SHEETS | STA. TO STA.

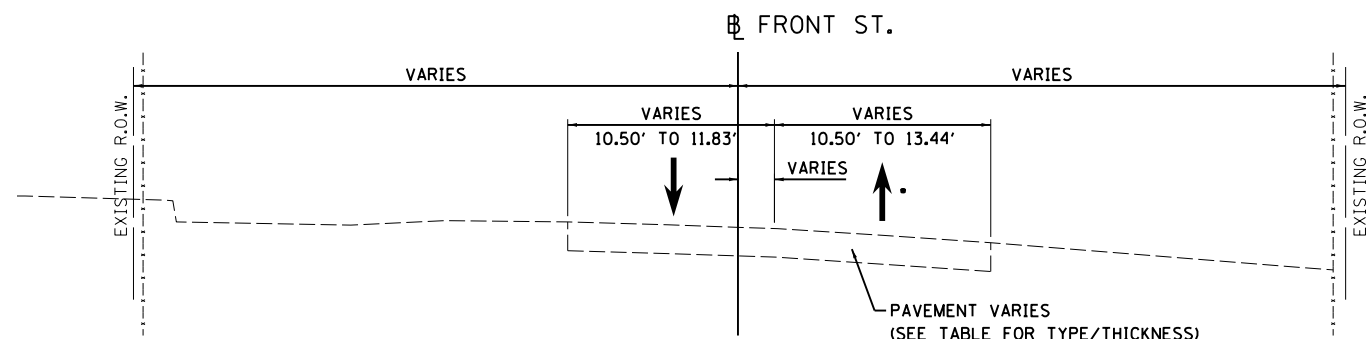
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	8
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



EXISTING TYPICAL SECTION
 STA. 14+56.60 TO STA. 26+80.00



EXISTING TYPICAL SECTION
 STA. 77+00.00 TO STA. 83+80.91

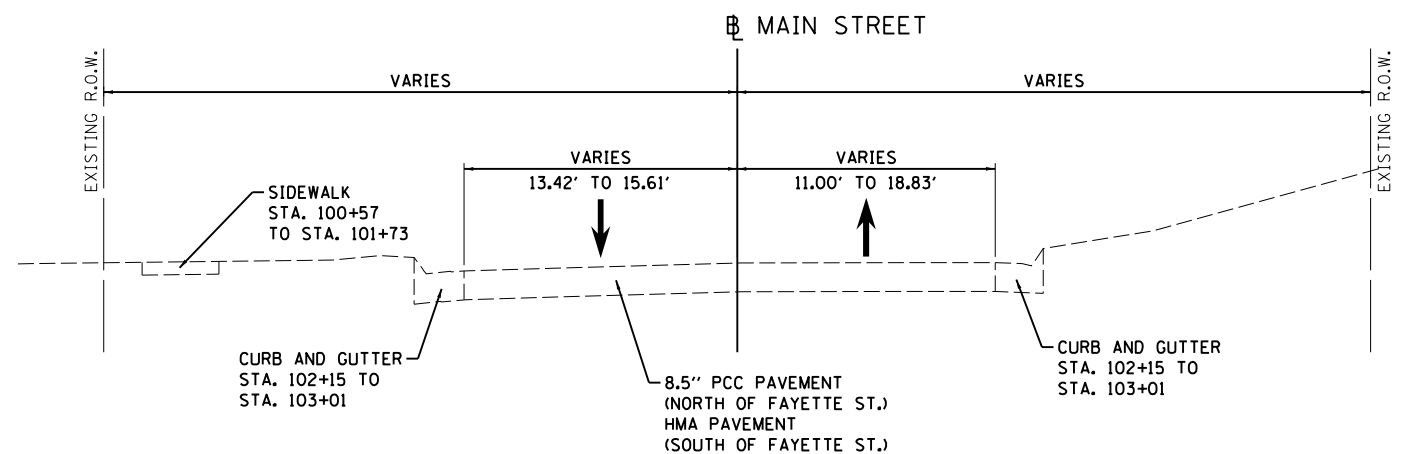


EXISTING TYPICAL SECTION

STA. 27+75.00 TO STA. 43+55.00
 STA. 43+55.00 TO STA. 68+00.00
 • (ONE-WAY ONLY SOUTHBOUND TRAFFIC)
 STA. 68+00.00 TO STA. 77+00.00

LOCATION	PAVEMENT TYPE	THICKNESS
STA. 27+75.00 TO STA. 43+55.00	PCC	±13"
STA. 43+55.00 TO STA. 77+00.00	HMA / PCC	±6.5" / ±6.5"

LOCATIONS ARE APPROXIMATE, PAVEMENT TYPES AND THICKNESSES MAY VARY.



EXISTING TYPICAL SECTION
 STA. 100+57.00 TO STA. 103+01.00

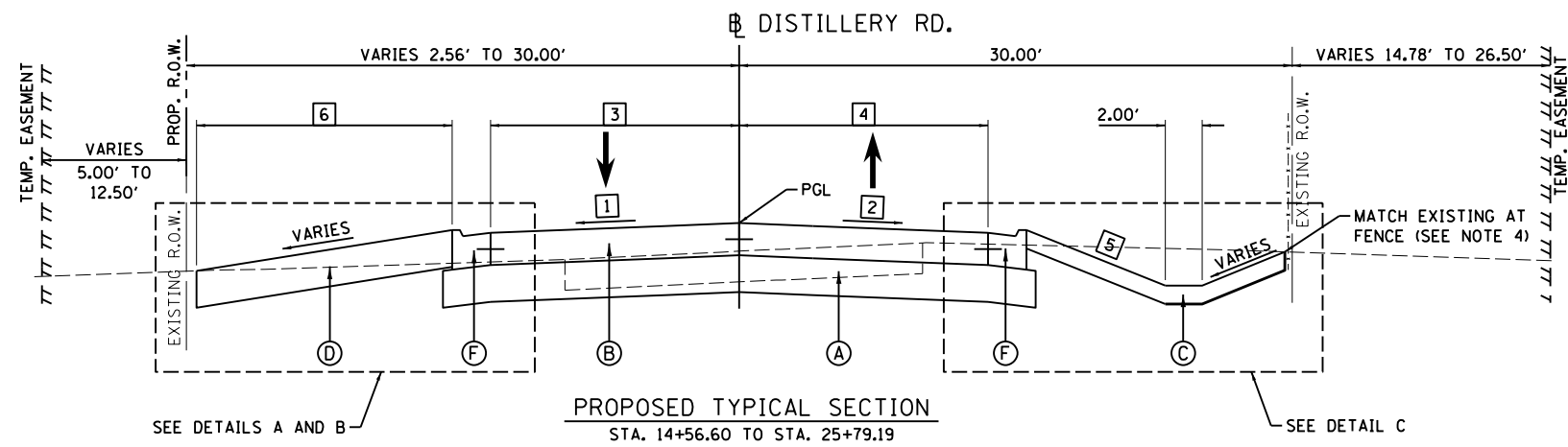
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DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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				DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

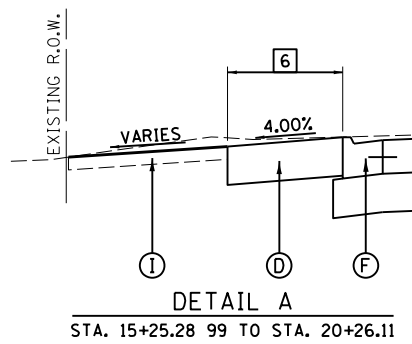
FRONT STREET EXISTING TYPICAL SECTIONS	
SCALE: N/A	SHEET 1 OF 6 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	9
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

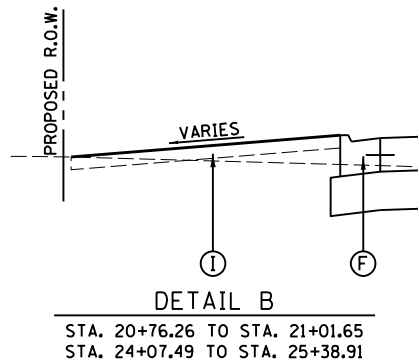


PROPOSED TYPICAL SECTION
 STA. 14+56.60 TO STA. 25+79.19

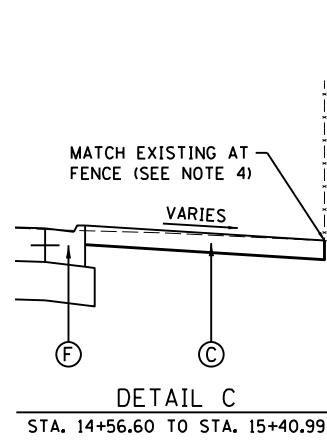
DISTILLERY RD. / FRONT ST. INTERSECTION OMISSION
 STA 25+79.19 TO STA 28+79.39



DETAIL A
 STA. 15+25.28 99 TO STA. 20+26.11

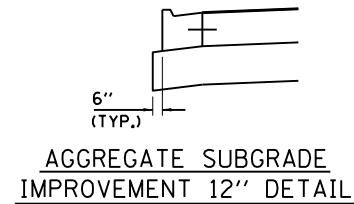


DETAIL B
 STA. 20+76.26 TO STA. 21+01.65
 STA. 24+07.49 TO STA. 25+38.91

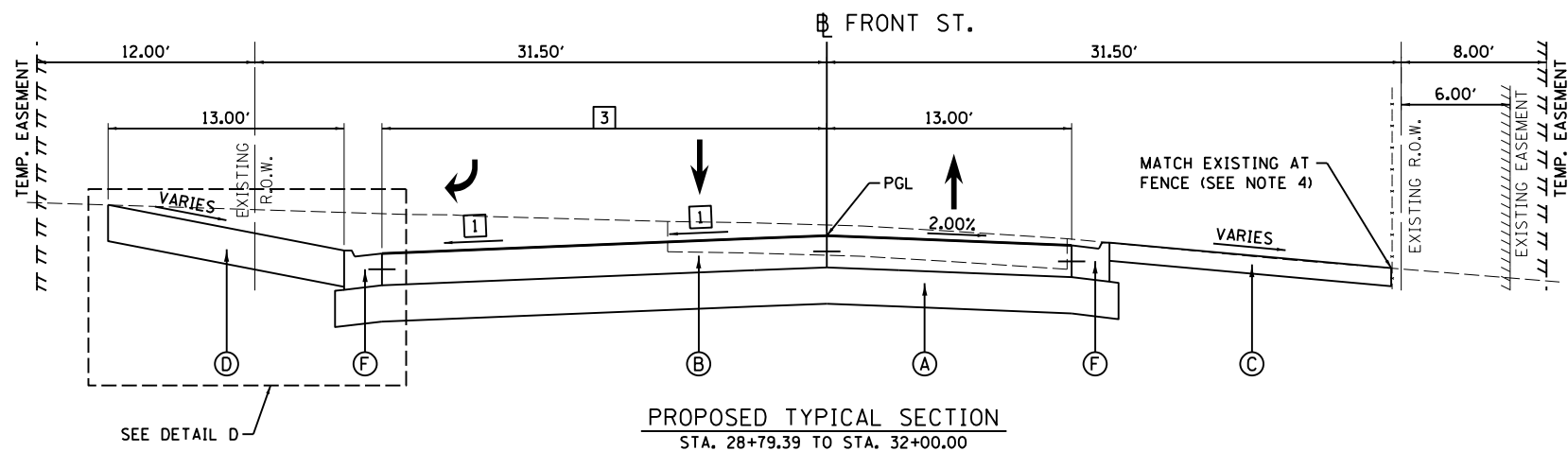


DETAIL C
 STA. 14+56.60 TO STA. 15+40.99

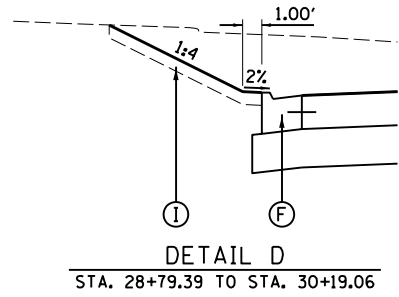
STRUCTURAL DESIGN TRAFFIC: YEAR 2030 ADT 3,000
 PV = 70% SU = 7% MU = 23%
 ROAD/STREET CLASSIFICATION: CLASS II
 P = 100% S = 100% M = 100%
 TRAFFIC FACTOR: ACTUAL TF = 22.27 AC TYPE = N/A
 MINIMUM TF = N/A
 AC GRADE: Binder = N/A N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR (STA. 14+56.60 TO 83+80.91)
 SSR = (STA. TO)



AGGREGATE SUBGRADE IMPROVEMENT 12'' DETAIL



PROPOSED TYPICAL SECTION
 STA. 28+79.39 TO STA. 32+00.00



DETAIL D
 STA. 28+79.39 TO STA. 30+19.06

- LEGEND**
- (A) AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/2" (JOINTED)
 - (C) AGGREGATE SURFACE COURSE, TYPE A 6"
 - (D) AGGREGATE SURFACE COURSE, TYPE A 12"
 - (E) PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
 - (F) COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)
 - (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (H) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (I) TOPSOIL FURNISH AND PLACE, 4"
 - (J) SEGMENTAL CONCRETE BLOCK WALL (SEE WALL PLANS)
 - (K) PORTLAND CEMENT DRIVEWAY PAVEMENT, 6 INCH
 - (L) CHAIN LINK FENCE, 7"
- 1** CROSS SLOPE - LEFT
 STA. 14+56.60 TO STA. 15+05.00 = TRANSITION FROM -0.12% TO -2.00%
 STA. 15+05.00 TO STA. 25+25.00 = -2.00%
 STA. 25+25.00 TO STA. 26+45.00 = TRANSITION FROM -2.00% TO 4.00%
 STA. 26+45.00 TO STA. 28+00.00 = 4.00%
 STA. 28+00.00 TO STA. 29+50.00 = TRANSITION FROM 4.00% TO -2.00%
 STA. 29+50.00 TO STA. 32+00.00 = -2.00%
- 2** CROSS SLOPE - RIGHT
 STA. 14+56.60 TO STA. 15+05.00 = TRANSITION FROM 0.11% TO -2.00%
 STA. 15+05.00 TO STA. 25+79.19 = -2.00%
- 3** PAVEMENT WIDTH - LEFT
 STA. 14+56.60 TO STA. 14+67.38 = TRANSITION FROM 16.28' TO 13.00'
 STA. 14+67.38 TO STA. 25+79.19 = 13.00'
 STA. 28+79.39 TO STA. 29+19.72 = TRANSITION FROM 26.98' TO 24.00'
 STA. 29+19.72 TO STA. 32+00.00 = TRANSITION FROM 24.00' TO 13.00'
- 4** PAVEMENT WIDTH - RIGHT
 STA. 14+56.60 TO STA. 15+40.99 = TRANSITION FROM 18.73' TO 13.00'
 STA. 15+40.99 TO STA. 26+47.47 = 13.00'
- 5** SWALE FORESLOPE - RIGHT
 STA. 15+40.99 TO STA. 24+40.00 = 1:5
 STA. 24+40.00 TO STA. 24+55.00 = TRANSITION FROM 1:5 TO 1:4
 STA. 24+55.00 TO STA. 24+75.00 = TRANSITION FROM 1:4 TO 1:5
 STA. 24+75.00 TO STA. 26+45.00 = 1:5
- 6** AGGREGATE SURFACE COURSE WIDTH - LEFT
 STA. 15+25.28 TO STA. 19+98.12 = 6.00'
 STA. 19+98.12 TO STA. 20+06.18 = TRANSITION FROM 6.00' TO 14.05'
 STA. 20+06.18 TO STA. 20+26.11 = 14.05'
 STA. 21+01.65 TO STA. 21+11.65 = TRANSITION FROM 0.00' TO 13.91'
 STA. 21+11.65 TO STA. 23+82.36 = 13.91'

- NOTES:**
1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE PLAN AND PROFILE SHEETS FOR SWALE PROFILES.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
 4. WHERE SECTIONS SHOW GRADING TO EXISTING FENCE, CONTRACTOR SHALL BE REQUIRED TO GRADE WITHIN AT LEAST 1' OF THE FENCE. ALL EXISTING FENCE SHALL REMAIN IN PLACE AND UNDISTURBED, UNLESS NOTED OTHERWISE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING FENCE THAT IS TO REMAIN IN PLACE.

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

LOCATIONS	BUTT-JOINT	INCIDENTAL HOT-MIX ASPHALT
MIXTURE USE(S):	SURFACE COURSE	SURFACE COURSE
PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N-30	4.0% @ N-30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5L	IL 9.5L
FRICTION AGGREGATE:	MIXTURE C	MIXTURE C
MIXTURE WEIGHT:	112 LB/SO YD/IN	112 LB/SO YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A

LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

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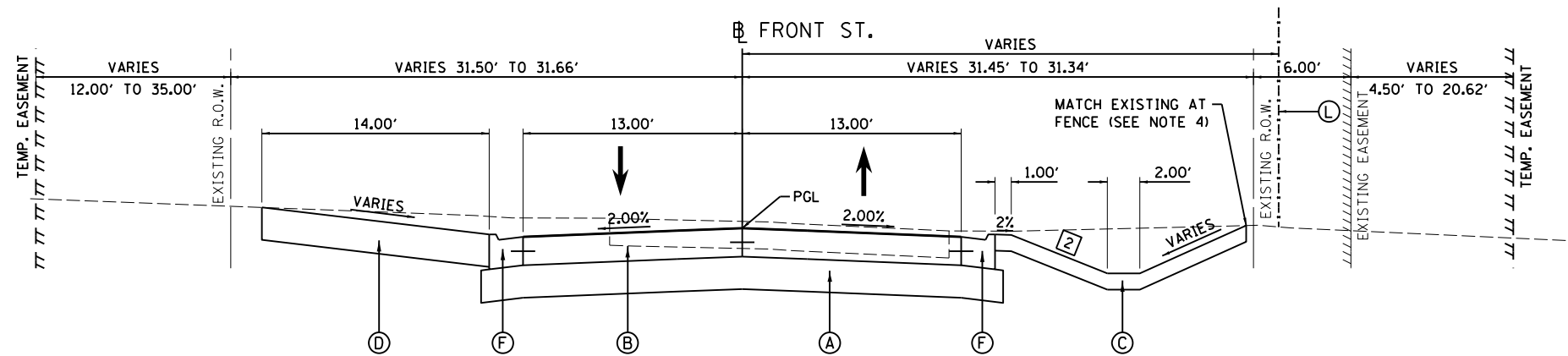
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTILLERY ROAD /FRONT STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROPOSED TYPICAL SECTIONS			18-00188-00-RP	TAZEWELL	180	10
SCALE: N/A	SHEET 2 OF 6 SHEETS	STA.	TO STA.	CONTRACT NO.89749		

ILLINOIS FED. AID PROJECT	
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LEGEND

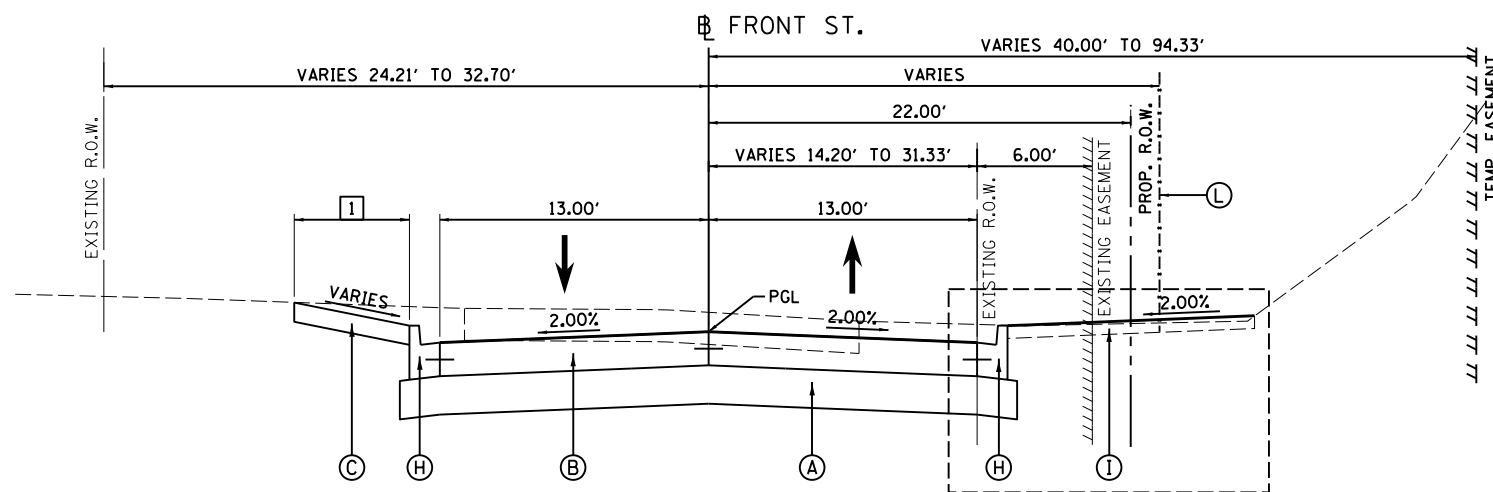
- (A) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/2" (JOINTED)
- (C) AGGREGATE SURFACE COURSE, TYPE A 6"
- (D) AGGREGATE SURFACE COURSE, TYPE A 12"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
- (F) COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)
- (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (H) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (I) TOPSOIL FURNISH AND PLACE, 4"
- (J) SEGMENTAL CONCRETE BLOCK WALL (SEE WALL PLANS)
- (K) PORTLAND CEMENT DRIVEWAY PAVEMENT, 6 INCH
- (L) CHAIN LINK FENCE, 7'



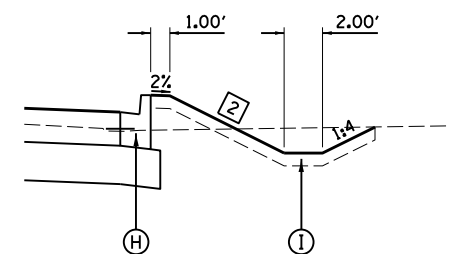
PROPOSED TYPICAL SECTION
 STA. 32+00.00 TO STA. 40+17.28 (LT)
 STA. 32+00.00 TO STA. 42+10.49 (RT)

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE PLAN AND PROFILE SHEETS FOR SWALE PROFILES.
3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
4. WHERE SECTIONS SHOW GRADING TO EXISTING FENCE, CONTRACTOR SHALL BE REQUIRED TO GRADE WITHIN AT LEAST 1' OF THE FENCE. ALL EXISTING FENCE SHALL REMAIN IN PLACE AND UNDISTURBED, UNLESS NOTED OTHERWISE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING FENCE THAT IS TO REMAIN IN PLACE.



PROPOSED TYPICAL SECTION
 STA. 40+17.28 TO STA. 57+00.00 (LT)
 STA. 42+10.49 TO STA. 57+00.00 (RT)



DETAIL A
 STA. 41+83.45 TO STA. 43+40.00

- 1] AGGREGATE SURFACE COURSE WIDTH - LEFT
 STA. 41+83.93 TO STA. 42+36.93 = 5.00'
 STA. 42+36.93 TO STA. 42+42.95 = TRANSITION FROM 5.00' TO 10.52'
 STA. 42+42.95 TO STA. 42+81.71 = TRANSITION FROM 10.52' TO 0.68'
 STA. 43+64.56 TO STA. 43+70.00 = TRANSITION FROM 2.00' TO 6.00'
 STA. 43+70.00 TO STA. 57+00.00 = 6.00'
- 2] SWALE FORESLOPE - RIGHT
 STA. 32+00.00 TO STA. 36+35.10 = 1:6
 STA. 36+35.10 TO STA. 41+96.97 = 1:5
 STA. 41+96.97 TO STA. 43+40.00 = 1:4

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

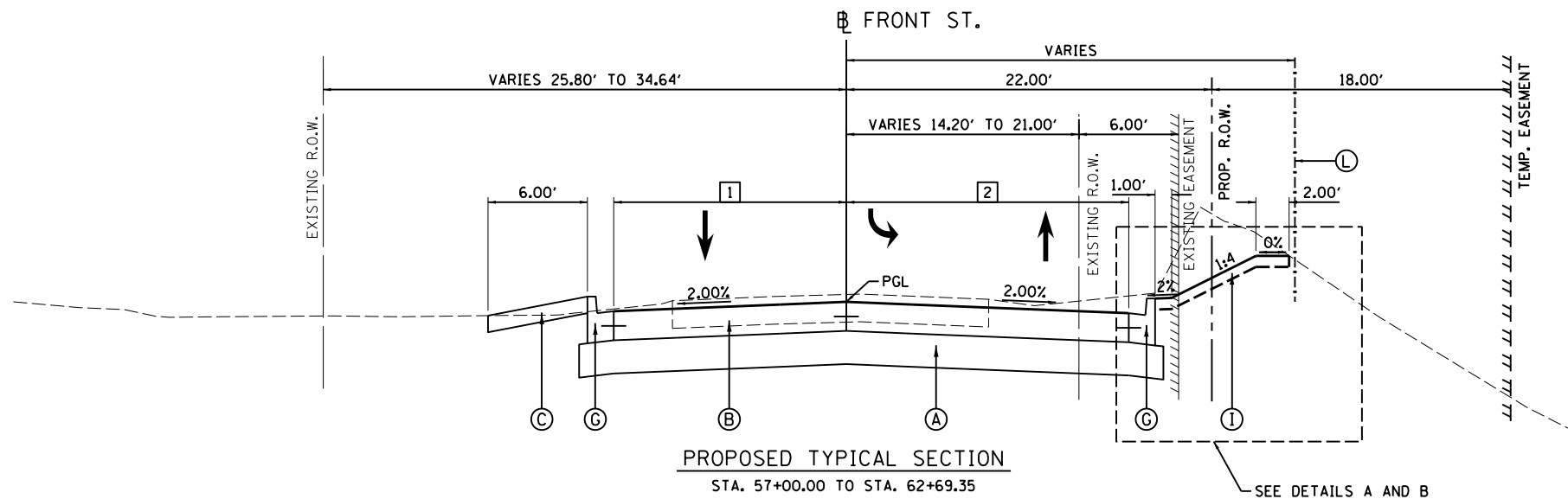
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

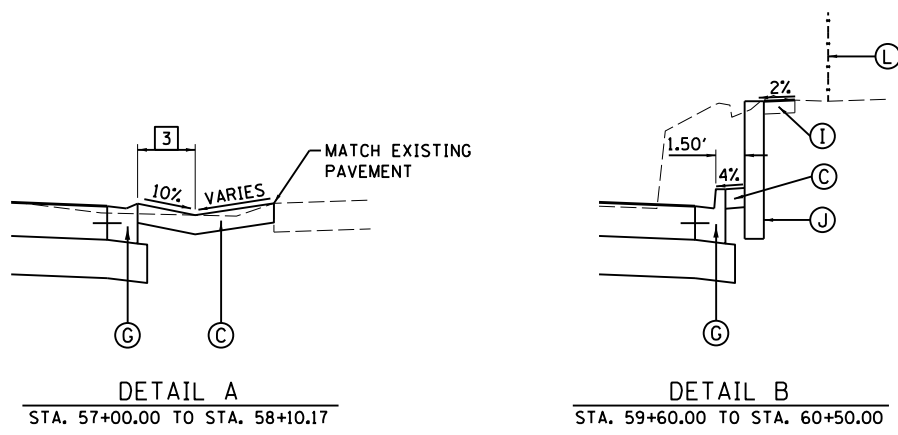
**FRONT STREET
 PROPOSED TYPICAL SECTIONS**

SCALE: N/A SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	11
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

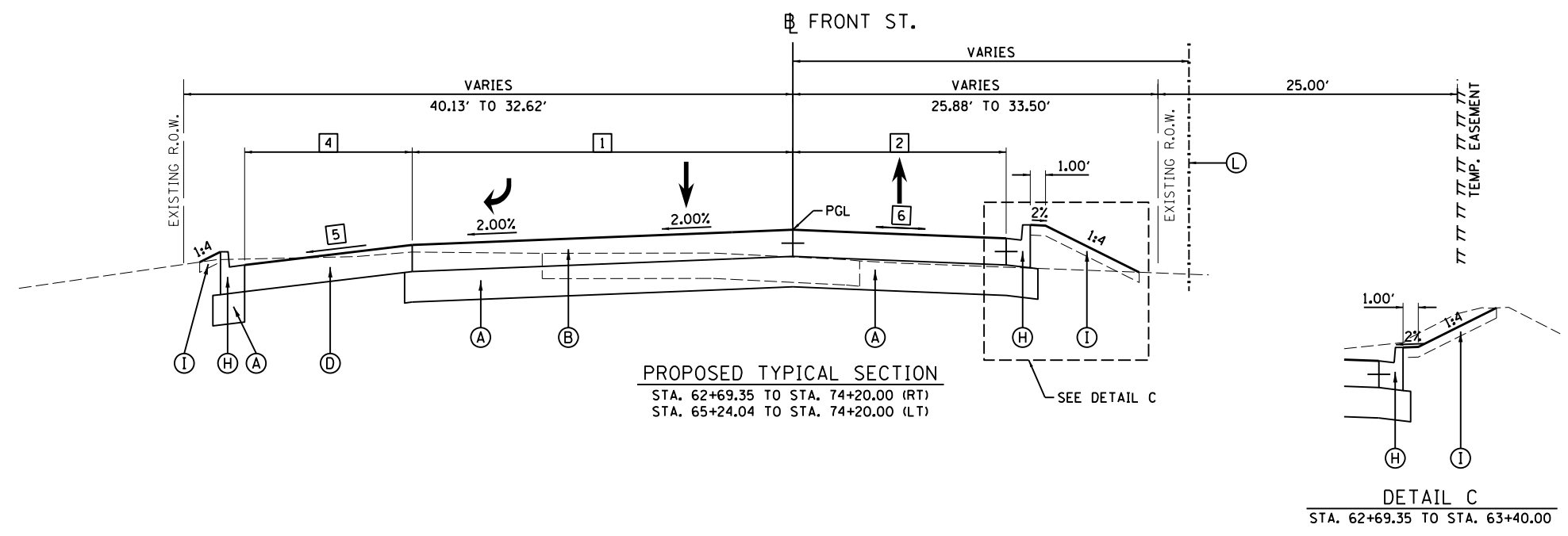


- LEGEND**
- (A) AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/2" (JOINTED)
 - (C) AGGREGATE SURFACE COURSE, TYPE A 6"
 - (D) AGGREGATE SURFACE COURSE, TYPE A 12"
 - (E) PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
 - (F) COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)
 - (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (H) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (I) TOPSOIL FURNISH AND PLACE, 4"
 - (J) SEGMENTAL CONCRETE BLOCK WALL (SEE WALL PLANS)
 - (K) PORTLAND CEMENT DRIVEWAY PAVEMENT, 6 INCH
 - (L) CHAIN LINK FENCE, 7'



- NOTES:**
1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE PLAN AND PROFILE SHEETS FOR SWALE PROFILES.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
 4. WHERE SECTIONS SHOW GRADING TO EXISTING FENCE, CONTRACTOR SHALL BE REQUIRED TO GRADE WITHIN AT LEAST 1' OF THE FENCE. ALL EXISTING FENCE SHALL REMAIN IN PLACE AND UNDISTURBED, UNLESS NOTED OTHERWISE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING FENCE THAT IS TO REMAIN IN PLACE.

FRONT ST. / CHS ENTRANCE
 INTERSECTION OMISSION
 STA 62+69.35 TO STA 65+24.04 (LT)



- 1** PAVEMENT WIDTH - LEFT
 STA. 57+00.00 TO STA. 57+10.00 = TRANSITION FROM 13.00' TO 14.00' (TRANSITION FROM (H) TO (C))
 STA. 57+10.00 TO STA. 62+69.35 = 14.00'
 STA. 65+24.04 TO STA. 66+00.06 = 24.00'
 STA. 66+00.06 TO STA. 66+18.29 = TRANSITION FROM 24.00' TO 26.00'
 STA. 66+18.29 = TRANSITION FROM 26.00' TO 25.00'
 STA. 66+18.29 TO STA. 72+20.00 = 25.00'
 STA. 72+20.00 TO STA. 73+83.63 = TRANSITION FROM 25.00' TO 16.06'
 STA. 73+83.63 = TRANSITION FROM 16.06' TO 17.06'
 STA. 73+83.63 TO STA. 74+20.00 = TRANSITION FROM 17.06' TO 13.00'
- 2** PAVEMENT WIDTH - RIGHT
 STA. 57+00.00 TO STA. 57+10.00 = TRANSITION FROM 13.00' TO 14.29' (TRANSITION FROM (H) TO (C))
 STA. 57+10.00 TO STA. 58+05.00 = TRANSITION FROM 14.29' TO 17.00'
 STA. 58+05.00 TO STA. 61+95.66 = 17.00'
 STA. 61+95.66 TO STA. 62+69.35 = TRANSITION FROM 17.00' TO 14.05'
 STA. 62+69.35 TO STA. 62+79.35 = TRANSITION FROM 14.05' TO 13.00' (TRANSITION FROM (C) TO (H))
 STA. 62+79.35 TO STA. 74+20.00 = 13.00'
- 3** SWALE FORESLOPE WIDTH - RIGHT
 STA. 57+00.00 TO STA. 57+80.00 = 3.00'
 STA. 57+80.00 TO STA. 58+10.17 = TRANSITION FROM 3.00' TO 1.00'
- 4** AGGREGATE SURFACE COURSE WIDTH - LEFT
 STA. 66+18.29 TO STA. 67+00.06 = TRANSITION FROM 1.00' TO 10.00'
 STA. 67+00.06 TO STA. 72+20.00 = 10.00'
 STA. 72+20.00 TO STA. 73+83.63 = TRANSITION FROM 10.00' TO 1.00'
- 5** CROSS SLOPE - LEFT
 STA. 66+18.29 TO STA. 66+40.00 = TRANSITION FROM -2.00% TO -6.00%
 STA. 66+40.00 TO STA. 71+70.00 = -6.00%
 STA. 71+70.00 TO STA. 72+20.00 = TRANSITION FROM -6.00% TO -2.00%
 STA. 72+20.00 TO STA. 73+83.63 = -2.00%
- 6** CROSS SLOPE - RIGHT
 STA. 65+23.55 TO STA. 73+79.00 = -2.00%
 STA. 73+79.00 TO STA. 74+20.00 = TRANSITION FROM -2.00% TO +0.50%

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

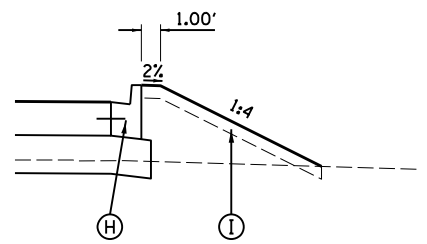
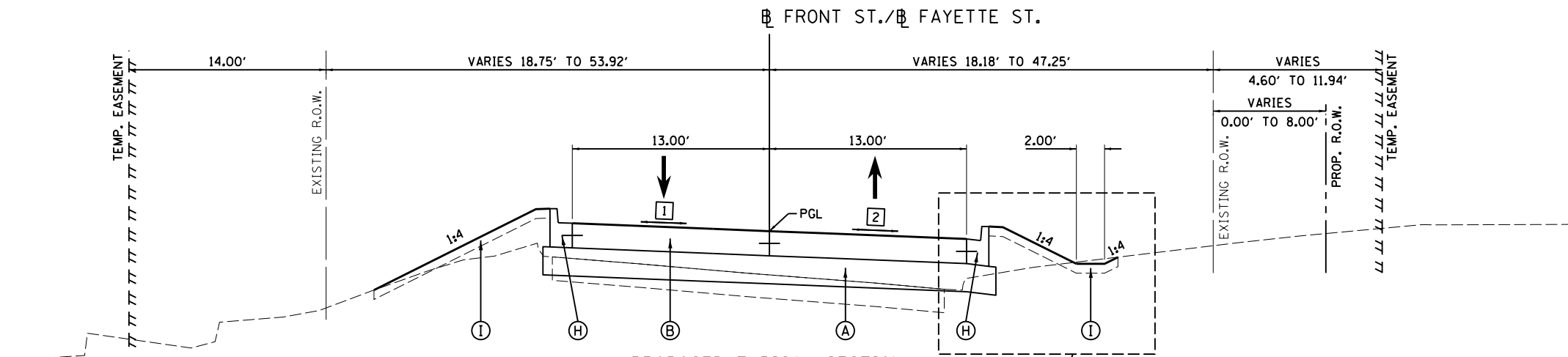
**FRONT STREET
 PROPOSED TYPICAL SECTIONS**

SCALE: N/A SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	12
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

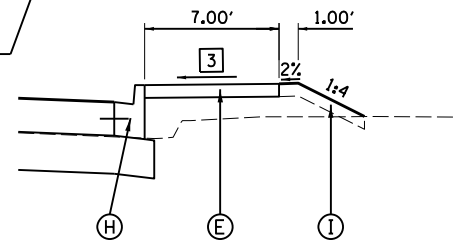
LEGEND

- (A) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/2" (JOINTED)
- (C) AGGREGATE SURFACE COURSE, TYPE A 6"
- (D) AGGREGATE SURFACE COURSE, TYPE A 12"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
- (F) COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)
- (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (H) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (I) TOPSOIL FURNISH AND PLACE, 4"
- (J) SEGMENTAL CONCRETE BLOCK WALL (SEE WALL PLANS)
- (K) PORTLAND CEMENT DRIVEWAY PAVEMENT, 6 INCH
- (L) CHAIN LINK FENCE, 7'



DETAIL A
 STA. 74+20.00 TO STA. 76+95.00

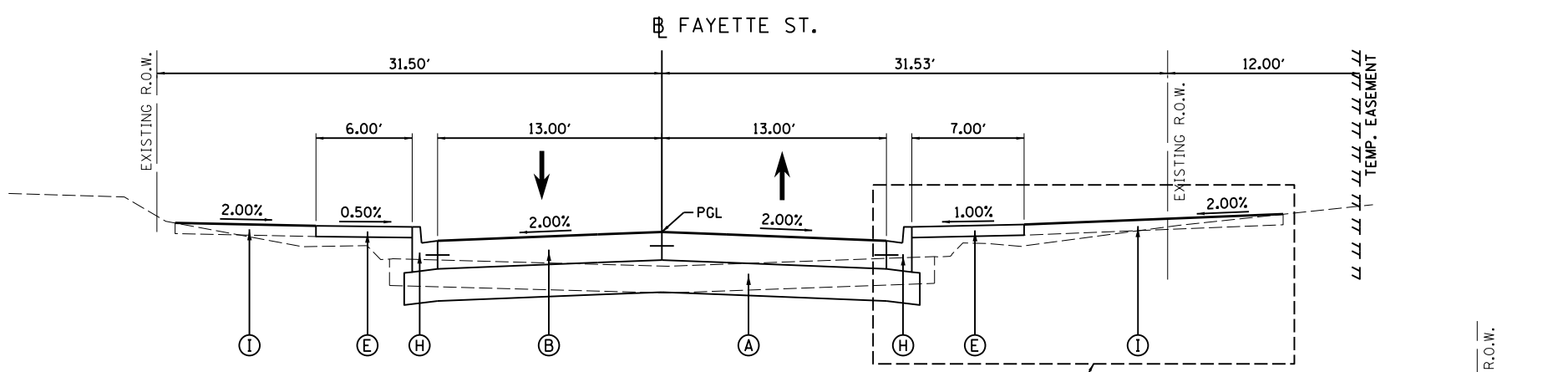
SEE DETAILS A AND B



DETAIL B
 STA. 78+29.41 TO STA. 80+19.00

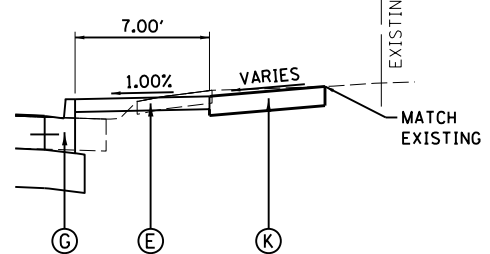
FAYETTE ST. / MAIN ST.
 INTERSECTION OMISSION
 STA 80+19.03 TO STA 81+25.06

- NOTES:**
1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE PLAN AND PROFILE SHEETS FOR SWALE PROFILES.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
 4. WHERE SECTIONS SHOW GRADING TO EXISTING FENCE, CONTRACTOR SHALL BE REQUIRED TO GRADE WITHIN AT LEAST 1' OF THE FENCE. ALL EXISTING FENCE SHALL REMAIN IN PLACE AND UNDISTURBED, UNLESS NOTED OTHERWISE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING FENCE THAT IS TO REMAIN IN PLACE.
 5. SEE PLAN AND PROFILE SHEETS FOR CURB AND GUTTER TRANSITIONS AT RAILROAD CROSSING ON FRONT STREET.



PROPOSED TYPICAL SECTION
 STA. 81+25.06 TO STA. 83+09.27

SEE DETAIL C



DETAIL C
 STA. 82+45.66 TO STA. 83+09.87

FAYETTE ST. / IL ROUTE 29 (2ND ST.)
 INTERSECTION OMISSION
 STA 83+09.27 TO STA 83+80.91

- 1 CROSS SLOPE - LEFT
 STA. 74+20.00 TO STA. 74+47.00 = TRANSITION FROM -2.00% TO -0.50%
 STA. 74+47.00 TO STA. 76+07.50 = -0.50%
 STA. 76+07.50 TO STA. 76+52.00 = TRANSITION FROM -0.50% TO 2.00%
 STA. 76+52.00 TO STA. 78+83.00 = 2.00%
 STA. 78+83.00 TO STA. 80+03.00 = TRANSITION FROM 2.00% TO -2.00%
 STA. 80+03.00 TO STA. 80+19.03 = -2.00%
- 2 CROSS SLOPE - RIGHT
 STA. 74+20.00 TO STA. 75+85.00 = 0.50%
 STA. 75+85.00 TO STA. 76+30.00 = TRANSITION FROM 0.50% TO -2.00%
 STA. 76+30.00 TO STA. 80+19.03 = -2.00%
- 3 SIDEWALK SLOPE - RIGHT
 STA. 78+29.41 TO STA. 78+36.98 = TRANSITION FROM 0.00% TO -0.50%
 STA. 78+36.98 TO STA. 79+20.00 = -0.50%
 STA. 79+20.00 TO STA. 80+19.03 = TRANSITION FROM -0.50% TO -1.00%

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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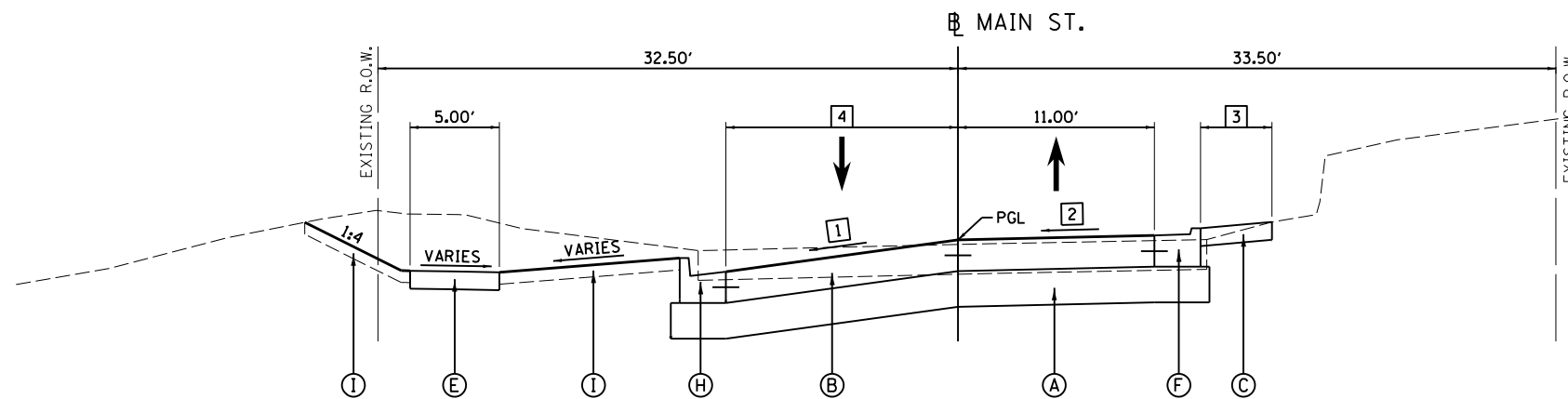
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET /FAYETTE STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROPOSED TYPICAL SECTIONS			18-00188-00-RP	TAZEWELL	180	13
SCALE: N/A		SHEET 5 OF 6 SHEETS		STA. TO STA.		CONTRACT NO.89749

ILLINOIS FED. AID PROJECT	
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LEGEND

- (A) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/2" (JOINTED)
- (C) AGGREGATE SURFACE COURSE, TYPE A 6"
- (D) AGGREGATE SURFACE COURSE, TYPE A 12"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
- (F) COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)
- (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (H) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (I) TOPSOIL FURNISH AND PLACE, 4"
- (J) SEGMENTAL CONCRETE BLOCK WALL (SEE WALL PLANS)
- (K) PORTLAND CEMENT DRIVEWAY PAVEMENT, 6 INCH
- (L) CHAIN LINK FENCE, 7'

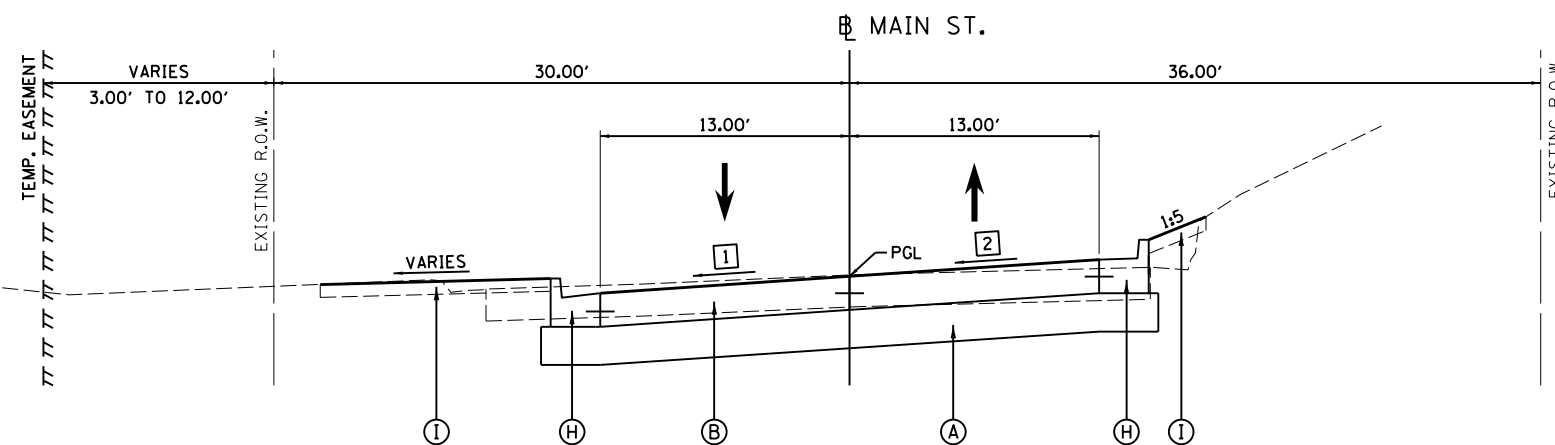


PROPOSED TYPICAL SECTION
 STA. 100+57.00 TO STA. 101+51.00

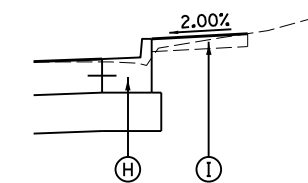
MAIN ST. / FAYETTE ST.
 INTERSECTION OMISSION
 STA 101+51.00 TO STA 102+54.35

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE PLAN AND PROFILE SHEETS FOR SWALE PROFILES.
3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
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PROPOSED TYPICAL SECTION
 STA. 102+54.35 TO STA. 103+01.00



DETAIL A
 STA. 102+82.09 TO STA. 103+01.00

- 1** CROSS SLOPE - LEFT
 STA. 100+57.00 TO STA. 101+87.00 = TRANSITION FROM -6.62% TO -7.09%
 STA. 102+13.00 TO STA. 103+01.00 = TRANSITION FROM -7.08% TO -0.75%
- 2** CROSS SLOPE - RIGHT
 STA. 100+57.00 TO STA. 101+87.00 = TRANSITION FROM 4.80% TO -6.70%
 STA. 102+13.00 TO STA. 103+01.00 = TRANSITION FROM 6.46% TO 1.21%
- 3** AGGREGATE SURFACE COURSE WIDTH - RIGHT
 STA. 100+67.68 TO STA. 100+87.68 = TRANSITION FROM 10.00' TO 4.00'
 STA. 100+87.68 TO STA. 101+29.31 = 4.00'
 STA. 101+29.31 TO STA. 101+45.23 = TRANSITION FROM 4.00' TO 6.53'
 STA. 101+45.23 TO STA. 101+50.00 = TRANSITION FROM 6.53' TO 6.48'
- 4** PAVEMENT WIDTH - LEFT
 STA. 100+57.00 TO STA. 100+67.00 = TRANSITION FROM 14.36' TO 13.00'
 STA. 100+67.00 TO STA. 101+51.00 = 13.00'

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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CHECKED -	MGD	DATE -	6/20/19
PLOT SCALE =	10.0000' / in.		
PLOT DATE =	6/17/2019		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAIN STREET
PROPOSED TYPICAL SECTIONS

SCALE: N/A SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1B-0018B-00-RP	TAZEWELL	180	14
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



EARTHWORK SUMMARY					
LOCATION		20200100		EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
		EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR 25% SHRINKAGE		
BEGIN STATION	END STATION	CU YD	CU YD	CU YD	CU YD
TEMPORARY TURNAROUND					
42+25.00	48+00.00	725	544	0	544
TEMP. TURNAROUND TOTAL		725	544	0	544
FRONT STREET					
14+56.60	17+00.00	491	368	0	368
17+00.00	23+00.00	725	544	76	468
23+00.00	28+50.00	1,355	1,016	78	938
28+50.00	34+00.00	1,802	1,352	1	1,351
34+00.00	40+00.00	1,774	1,331	0	1,331
40+00.00	46+00.00	1,095	821	111	710
46+00.00	52+00.00	1,298	974	18	956
52+00.00	58+00.00	1,154	866	0	866
58+00.00	64+00.00	1,331	998	2	996
64+00.00	70+00.00	2,446	1,835	5	1,830
70+00.00	76+00.00	568	426	392	34
76+00.00	80+00.00	221	166	221	-55
80+00.00	83+80.92	719	539	109	430
FRONT STREET TOTAL		14,979	11,236	1,013	10,223
MAIN STREET					
100+57.00	103+01.00	280	210	20	190
MAIN STREET TOTAL		280	210	20	190
TOTAL		15,984	11,990	1,033	10,957

STRUCTURE REMOVAL SCHEDULE			
LOCATION		60500040	60500060
		REMOVING MANHOLES	REMOVING INLETS
STATION	OFFSET	EACH	EACH
FRONT STREET			
17+02.39	20.61' RT	1	
42+45.89	20.92' RT		1
42+50.09	20.79' LT		1
56+42.22	19.83' RT	1	
57+64.83	20.70' RT		1
58+04.26	17.13' RT		1
59+06.52	16.98' RT	1	
77+01.53	24.22' RT		1
80+21.04	29.79' LT		1
80+31.40	20.33' RT		1
83+64.18	26.58' LT		1
TOTAL		3	8

TREE REMOVAL SCHEDULE		
LOCATION		20100500
		TREE REMOVAL, ACRES
BEGIN STATION	END STATION	ACRE
SOUTH OUTFALL		
		0.05
NORTH OUTFALL		
64+85.00	69+30.00	0.10
TOTAL		0.25

ADJUSTMENT SCHEDULE			
LOCATION		60265700	X6026050
		VALVE VAULTS TO BE ADJUSTED	SANITARY MANHOLES TO BE ADJUSTED
STATION	OFFSET	EACH	EACH
FRONT STREET			
27+31.60	9.29' LT	1	
78+63.77	0.86' LT		1
TOTAL		1	1

PAVEMENT REMOVAL SCHEDULE							
LOCATION		40600982	44000100	44000200	44000300	44000500	44000600
		HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	CURB REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL
BEGIN STATION	END STATION	SQ YD	SQ YD	SQ YD	FOOT	FOOT	SQ FT
FRONT STREET							
14+56.60	17+00.00		620	55		26	
17+00.00	23+00.00		1,354	296			
23+00.00	28+50.00		2,241	867	65	39	
28+50.00	34+00.00		1,925	629	171		
34+00.00	40+00.00		1,394	436			
40+00.00	46+00.00		1,359	217			
46+00.00	52+00.00		1,362				
52+00.00	58+00.00		1,319	119			
58+00.00	64+00.00		1,254	351		15	
64+00.00	70+00.00		1,340				
70+00.00	76+00.00		1,300				
76+00.00	80+00.00		1,341	69		641	544
80+00.00	83+80.92	27	2,330	221		837	2,600
TOTAL		27	19,139	3,260	236	1,558	3,144

PIPE CULVERT AND STORM SEWER REMOVAL SCHEDULE							
LOCATION		50105220	55100200	55100300	55100500	55100700	XX008221
		PIPE CULVERT REMOVAL	STORM SEWER REMOVAL 6"	STORM SEWER REMOVAL 8"	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	TRENCH DRAIN REMOVAL
BEGIN STATION	END STATION	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
FRONT STREET							
14+56.60	17+00.00						
17+00.00	23+00.00	61			135	29	
23+00.00	28+50.00	42					
28+50.00	34+00.00						
34+00.00	40+00.00						
40+00.00	46+00.00				64		
46+00.00	52+00.00						
52+00.00	58+00.00			91			
58+00.00	64+00.00		311	102			40
64+00.00	70+00.00						
70+00.00	76+00.00				22		
76+00.00	80+00.00				54		
80+00.00	83+80.92						
TOTAL		103	311	193	275	29	40

REMOVAL SCHEDULE				
LOCATION		Z0012455	Z0048400	X0350810
		CONCRETE STEP REMOVAL	RAILROAD CROSSING REMOVAL	BOLLARD REMOVAL
STATION	OFFSET	EACH	EACH	EACH
FRONT STREET				
19+63.62	19.46' RT			
20+09.67	0.40' LT		1	
20+83.91	20.22' LT			1
21+01.21	20.35' LT			1
27+23.73	27.85' RT			1
56+49.13	11.62' RT			1
56+51.13	12.90' RT			1
56+52.62	14.97' RT			1
64+34.86	42.26' LT		1	
78+02.27	30.58' RT			1
78+28.81	31.81' RT			1
80+44.52	31.20' RT	1		
FROM STAGING PLANS				
				2
TOTAL		1	2	10

TREE REMOVAL SCHEDULE		
LOCATION		20100210
		TREE REMOVAL (OVER 15 UNITS DIAMETER)
STATION	OFFSET	UNIT
FRONT STREET		
42+45.54	65.27' LT	24
81+07.36	40.75' LT	15
81+21.02	32.15' LT	24
83+40.79	27.46' LT	20
TOTAL		83

LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

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			CHECKED - MGD	REVISED -
			DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET SCHEDULE OF QUANTITIES	
SCALE: N/A	SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	15
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



COMBINATION CONCRETE CURB & GUTTER AND CONCRETE MEDIAN SCHEDULE											
LOCATION		42001300	60600605	60603500	60603800	60605000	60618300	60619600	X6061815	X6063000	
		PROTECTIVE COAT	CONCRETE CURB, TYPE B	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	CONCRETE MEDIAN SURFACE, 4 INCH	CONCRETE MEDIAN, TYPE SB-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)	CONCRETE GUTTER, TYPE B (SPECIAL)	
BEGIN STATION	END STATION	SQ YD	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	
FRONT STREET											
14+56.60	17+00.00	144							487		
17+00.00	23+00.00	356							1,200		
23+00.00	28+50.00	368	143	10			261	52	933	30	
28+50.00	34+00.00	327							1,101		
34+00.00	40+00.00	356							1,200		
40+00.00	46+00.00	347					972		228		
46+00.00	52+00.00	344					1,200				
52+00.00	58+00.00	333			180		1,020				
58+00.00	64+00.00	274			939		225				
64+00.00	70+00.00	318					1,107				
70+00.00	76+00.00	318					828		268		
76+00.00	80+00.00	222					751		24		
80+00.00	83+80.92	309			32		955		94		
TOTAL		4,016	143	10	1,151		7,288	261	52	5,535	30

SIGN SCHEDULE				
LOCATION			72000100	72800100
STATION	OFFSET	SIGN	SIGN PANEL - TYPE 1	TELESCOPING STEEL SIGN SUPPORT
			SQ FT	FOOT
FRONT STREET				
14+72.85	17.54' LT	R8-8	5.00	
15+10.00	19.58' LT	R10-6a	5.00	18.5
		R10-11	5.00	
15+70.00	23.08' LT	W10-1	7.00	16.0
15+70.00	19.58' RT	R2-1	5.00	15.5
25+40.00	19.58' RT	W13-1P	2.25	17.5
		W1-1R	6.25	
27+14.64	44.78' LT	W1-6L	8.00	15.0
27+33.63	29.84' LT	W1-6R	8.00	15.0
27+41.26	24.42' LT	W12-1	6.25	15.5
28+30.00	37.23' LT	W13-1P	2.25	17.5
		W1-1R	6.25	
30+91.07	27.37' RT	R7-4	1.50	
32+40.44	26.49' RT	R7-4	1.50	
33+81.92	27.26' RT	R7-4	1.50	
34+70.78	28.99' LT	R7-4	1.50	
35+18.30	26.83' RT	R7-4	1.50	
36+13.64	29.55' LT	R7-4	1.50	
63+97.22	58.81' LT	R15-1	6.00	15.5
64+92.62	35.62' LT	R15-1	6.00	15.5
73+24.00	20.08' RT	W10-1	7.00	16.0
74+09.00	20.58' RT	R15-1	6.00	21.0
		R15-2P	2.25	
		R1-2	4.50	
74+20.00	19.58' LT	R2-1	5.00	15.5
76+14.00	20.58' LT	R15-1	6.00	21.0
		R15-2P	2.25	
		R1-2	4.50	
79+50.00	19.58' LT	W10-1	7.00	16.0
80+30.00	24.14' RT	R1-1	6.25	16.5
		R1-3P	0.75	
101+44.05	17.61' RT	R1-1	6.25	18.5
		R1-3P	0.75	
		SS-1	1.25	
		SS-2	1.25	
102+67.30	18.62' LT	R1-1	6.25	18.5
		R1-3P	0.75	
		SS-1	1.25	
		SS-2	1.25	
81+30.00	23.00' LT	R1-1	6.25	18.5
		R1-3P	0.75	
		SS-1	1.25	
		SS-2	1.25	
82+22.00	23.00' LT	R2-1	5.00	15.5
83+27.42	24.90' LT	R14-1	3.00	17.0
		R8-3	4.00	
83+51.71	25.18' RT	R1-1	6.25	17.0
		R6-1R	3.00	
		R6-1L	3.00	
83+63.31	34.22' LT	R3-1	4.00	17.0
		SS-1	1.25	
		SS-3	1.25	
TOTAL			198	389.5

PAVEMENT SCHEDULE								
LOCATION		30300112	40200500	40200720	40600290	40603305	42000511	42001300
		AGGREGATE SUBGRADE IMPROVEMENT 12"	AGGREGATE SURFACE COURSE, TYPE A 6"	AGGREGATE SURFACE COURSE, TYPE A 12"	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	PROTECTIVE COAT
BEGIN STATION	END STATION	SQ YD	SQ YD	SQ YD	POUND	TON	SQ YD	SQ YD
FRONT STREET								
14+56.60	17+00.00	901	280	109			734	734
17+00.00	23+00.00	2,144	853	522			1,733	1,733
23+00.00	28+50.00	2,622	521	530			2,226	2,226
28+50.00	34+00.00	2,348	646	397			1,971	1,971
34+00.00	40+00.00	2,144	842	792			1,733	1,733
40+00.00	46+00.00	2,144	626				1,733	1,733
46+00.00	52+00.00	2,144	400				1,733	1,733
52+00.00	58+00.00	2,160	468				1,770	1,770
58+00.00	64+00.00	2,383	418				2,078	2,078
64+00.00	70+00.00	3,573		383			2,799	2,799
70+00.00	76+00.00	2,929		435			2,041	2,041
76+00.00	80+00.00	1,430					1,156	1,156
80+00.00	83+80.92	2,232	89		12	3	1,872	1,872
FROM STAGING PLANS					47			
FROM DRIVEWAY SCHEDULE								3,659
FROM CURB SCHEDULE								4,016
TOTAL		29,154	5,143	3,168	59	3	23,579	31,254

RIPRAP SCHEDULE				
LOCATION		28100207	28100209	28200200
		STONE RIPRAP, CLASS A4	STONE RIPRAP, CLASS A5	FILTER FABRIC
BEGIN STATION	END STATION	TON	TON	SQ YD
FRONT STREET				
17+00.00	23+00.00	60		41
40+00.00	46+00.00		98	45
64+00.00	70+00.00		129	59
TOTAL		60	227	145

TEMPORARY DITCH CHECKS		
LOCATION		28000305
STATION	OFFSET	TEMPORARY DITCH CHECKS
		FOOT
FRONT STREET		
42+30.00	24.97' RT	10
77+10.00	24.74' RT	10
77+30.00	24.06' RT	10
77+50.00	22.80' RT	10
77+70.00	22.44' RT	10
TOTAL		50

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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PLOT SCALE = 10.0000' / 1"	CHECKED - MGD	DRAWN - RLA	REVISED -
PLOT DATE = 6/18/2019	DATE - 6/20/19	REVIEWED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET SCHEDULE OF QUANTITIES	
SCALE: N/A	SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	16
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



DRIVEWAY AND SIDEWALK SCHEDULE								
LOCATION		42001300	42300200	42300400	42300600	42400100	42400800	X1700022
		PROTECTIVE COAT	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	DETECTABLE WARNINGS	COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)
BEGIN STATION	END STATION	SQ YD	SQ YD	SQ YD	SQ YD	SQ FT	SQ FT	SQ FT
FRONT STREET								
14+56.60	17+00.00	83		83				
17+00.00	23+00.00	243		243				
23+00.00	28+50.00	1,034		516	518			
28+50.00	34+00.00	602		309	293			
34+00.00	40+00.00	492		492				
40+00.00	46+00.00	179		179				
46+00.00	52+00.00							
52+00.00	58+00.00	94			94			
58+00.00	64+00.00	168		102	66			
64+00.00	70+00.00	37		37				
70+00.00	76+00.00	66		66				
76+00.00	80+00.00	334	39	295		742		
80+00.00	83+80.92	327	195	132		3212	46	389
TOTAL		3,659	234	2,454	971	3,954	46	389

TOPSOIL, SEEDING, & FERTILIZER NUTRIENTS										
LOCATION		21101615	25000110	25000400	25000500	25000600	25100115	28000250	28000400	XX006343
		TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 1A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	SEEDING (COMPLETE)
BEGIN STATION	END STATION	SQ YD	ACRE	POUND	POUND	POUND	ACRE	POUND	FOOT	SQ YD
FRONT STREET										
14+56.60	17+00.00	246	0.05	5	5	5	0.05	10	169	
17+00.00	23+00.00	300	0.06	5	5	5	0.06	12	306	
23+00.00	28+50.00	16						1	146	
28+50.00	34+00.00	139	0.03	3	3	3	0.03	6		
34+00.00	40+00.00									
40+00.00	46+00.00	1,993	0.39	35	35	35	0.39	91	18	
46+00.00	52+00.00	741	0.14	13	13	13	0.14	31		
52+00.00	58+00.00	445	0.09	8	8	8	0.09	18		
58+00.00	64+00.00	483	0.09	8	8	8	0.09	20		
64+00.00	70+00.00	1,373	0.19	17	17	17	0.19	57	683	404
70+00.00	76+00.00	1,089	0.21	19	19	19	0.21	45	993	
76+00.00	80+00.00	620	0.12	11	11	11	0.12	26	524	
80+00.00	83+80.92	665	0.13	12	12	12	0.13	27	94	
TOTAL		8,110	1.50	136	136	136	1.50	344	2,933	404

INLET FILTER SCHEDULE		
LOCATION		28000510
STATION	OFFSET	INLET FILTERS EACH
FRONT STREET		
17+25.00	20.27' RT	1
17+25.00	14.00' LT	1
19+60.00	14.00' LT	1
20+95.00	24.78' RT	1
20+97.50	14.00' RT	1
20+97.50	14.00' LT	1
23+00.00	14.00' LT	1
24+46.76	27.26' RT	1
24+55.00	14.00' LT	1
25+60.00	14.00' LT	1
25+60.00	14.00' RT	1
26+40.00	14.00' RT	1
27+60.00	32.30' RT	1
27+64.00	23.49' LT	1
28+35.00	16.47' RT	1
29+50.00	25.00' LT	1
30+10.00	14.00' RT	1
30+10.00	25.00' LT	1
32+65.00	14.00' RT	1
32+65.00	14.00' LT	1
34+40.00	14.00' LT	1
35+70.00	22.10' RT	1
35+80.00	14.00' LT	1
37+30.00	14.00' LT	1
38+75.00	14.00' LT	1
39+25.00	24.53' RT	1
39+25.00	14.00' RT	1
39+25.00	14.00' LT	1
40+20.00	23.45' RT	1
40+30.00	14.00' LT	1
41+80.00	14.00' LT	1
42+25.00	25.02' RT	1
42+50.00	20.75' LT	1
44+50.00	14.00' RT	1
44+50.00	14.00' LT	1
46+20.00	14.00' RT	1
46+20.00	14.00' LT	1
47+90.00	14.00' RT	1
47+90.00	14.00' LT	1
49+60.00	14.00' RT	1
49+60.00	14.00' LT	1
50+45.00	14.00' RT	1
50+45.00	14.00' LT	1
51+50.00	15.25' RT	1
51+50.00	15.25' LT	1
52+45.00	14.00' RT	1
52+45.00	14.00' LT	1
56+55.00	14.00' RT	1
56+55.00	14.00' LT	1
57+45.00	16.04' RT	1
57+45.00	14.75' LT	1
57+66.82	16.66' RT	1
57+70.00	20.58' RT	1
57+66.82	14.75' LT	1
58+05.00	17.75' RT	1
58+05.00	14.75' LT	1
SUBTOTAL		56

INLET FILTER SCHEDULE (CONT'D)		
LOCATION		28000510
STATION	OFFSET	INLET FILTERS EACH
FRONT STREET		
58+80.00	17.75' RT	1
58+80.00	14.75' LT	1
60+90.00	17.75' RT	1
60+90.00	14.75' LT	1
61+75.00	17.75' RT	1
61+75.00	14.75' LT	1
62+60.00	15.18' RT	1
62+60.00	14.75' LT	1
63+27.94	15.25' RT	1
63+67.96	26.22' LT	1
64+91.00	14.00' RT	1
64+91.06	32.21' LT	1
67+50.00	14.00' RT	1
68+05.56	14.00' RT	1
68+05.56	37.25' LT	1
68+35.00	36.00' LT	1
68+50.00	14.00' RT	1
68+54.69	36.00' LT	1
70+15.00	14.00' RT	1
70+15.00	36.00' LT	1
73+79.00	15.25' RT	1
73+79.00	18.59' LT	1
74+18.00	14.23' LT	1
76+07.50	15.25' LT	1
76+30.00	15.25' RT	1
77+01.00	26.46' RT	1
77+22.00	14.00' RT	1
78+50.19	14.00' RT	1
79+50.00	14.00' LT	1
80+57.75	64.73' LT	1
80+59.38	53.31' RT	1
80+31.17	14.01' RT	1
81+27.00	14.00' RT	1
81+27.00	14.00' LT	1
83+56.00	15.28' RT	1
83+65.02	25.03' LT	1
83+81.87	42.10' LT	1
SUBTOTAL		37
TOTAL		93

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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USER NAME =	Ander00846	DRAWN -	RLA	REVISED -	
PLOT SCALE =	10.0000' / 1"	CHECKED -	MGD	REVISED -	
PLOT DATE =	6/18/2019	DATE -	6/20/19	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET SCHEDULE OF QUANTITIES	
SCALE: N/A	SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	17
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE

LOCATION		78009000	78009004	78009008	78009012	78009024	X7830060	X7830070	X7830076	X7830078	X7830090
		MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 5"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	GROOVING FOR RECESSED PAVEMENT MARKING 25"
BEGIN STATION	END STATION	SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT
FRONT STREET											
14+56.60	17+00.00	87	486	66	108	51	61	486	66	108	51
17+00.00	23+00.00		1,200					1,200			
23+00.00	28+50.00		1,647	159	165			1,647	159	165	
28+50.00	34+00.00		1,211	296	5			1,211	296	5	
34+00.00	40+00.00		1,200					1,200			
40+00.00	46+00.00		1,200					1,200			
46+00.00	52+00.00		1,200					1,200			
52+00.00	58+00.00		1,400		29			1,400		29	
58+00.00	64+00.00	62	1,505	272	72		62	1,505	272	72	
64+00.00	70+00.00	62	1,200	773		27	62	1,200	773		27
70+00.00	76+00.00	92	1,200	640		40	92	1,200	640		40
76+00.00	80+00.00	61	800			40	61	800			40
80+00.00	83+80.92		725	143		76		725	143		76
TOTAL		364	14,974	2,349	379	234	338	14,974	2,349	379	234

FENCE SCHEDULE

LOCATION		66400405	Z0022800
		CHAIN LINK FENCE, 7'	FENCE REMOVAL
STATION	OFFSET	FOOT	FOOT
FRONT STREET			
14+56.60	17+00.00		
17+00.00	23+00.00		
23+00.00	28+50.00	247	330
28+50.00	34+00.00		
34+00.00	40+00.00		
40+00.00	46+00.00	403	406
46+00.00	52+00.00	600	600
52+00.00	58+00.00	402	458
58+00.00	64+00.00	450	434
64+00.00	70+00.00	582	582
70+00.00	76+00.00	270	269
76+00.00	80+00.00		
80+00.00	83+80.92		
TOTAL		2,954	3,079

RETAINING WALL SCHEDULE

LOCATION		52200800	X3400004
		SEGMENTAL CONCRETE BLOCK WALL	RETAINING WALL REMOVAL
STATION	OFFSET	SQ FT	FOOT
FRONT STREET			
14+56.60	17+00.00		
17+00.00	23+00.00		
23+00.00	28+50.00		
28+50.00	34+00.00		
34+00.00	40+00.00		
40+00.00	46+00.00		
46+00.00	52+00.00		
52+00.00	58+00.00		
58+00.00	64+00.00	231	161
64+00.00	70+00.00		
70+00.00	76+00.00		
76+00.00	80+00.00		
80+00.00	83+80.92		66
TOTAL		231	227

CHAIN LINK GATE SCHEDULE

LOCATION		66409800	66410000	X6640310	X6640312
		CHAIN LINK GATES, 8' X 20' DOUBLE	CHAIN LINK GATES, 8' X 24' DOUBLE	CHAIN LINK GATES REMOVAL	CHAIN LINK GATES TO BE REMOVED AND RE-ERECTED
STATION	OFFSET	EACH	EACH	EACH	EACH
FRONT STREET					
27+19.73	71.89' LT	1			
27+40.00	33.50' LT			1	
27+41.16	47.11' LT	1			
41+96.97	31.58' RT				1
55+94.59	22.50' RT				1
59+37.90	26.50' RT	1		1	
60+70.00	26.69' RT	1		1	
62+11.00	35.58' RT		1	1	
68+04.50	26.40' RT		1	1	
STAGE 2/3					
41+96.55	51.88' RT				1
TOTAL		4	2	5	3

BOLLARD SCHEDULE

LOCATION		Z0004002
		BOLLARDS
STATION	OFFSET	EACH
FRONT STREET		
78+00.18	30.82' RT	1
78+30.53	32.10' RT	1
FROM STAGING PLANS		
		2
TOTAL		4

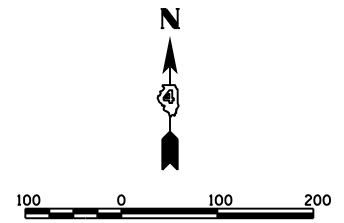
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DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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PLOT SCALE =	10.0000' / in.	CHECKED -	MGD	REVISED -	
Default	PLOT DATE = 6/18/2019	DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FRONT STREET SCHEDULE OF QUANTITIES	
SCALE: N/A	SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	18
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



PROP. CURVE PAL_FRO.9
 PI STA. = 27+28.73
 $\Delta = 87^\circ 40' 27''$ (RT)
 $D = 143' 14' 22''$
 $R = 40.00'$
 $T = 38.41'$
 $L = 61.21'$
 $E = 15.45'$
 $e = 4\%$
 $T.R. = 40.00'$
 $S.E. RUN = 80.00'$
 $P.C. STA. = 26+90.32$
 $P.T. STA. = 27+51.53$

PROP. CURVE PAL_FRO.6
 PI STA. = 22+98.21
 $\Delta = 12^\circ 05' 00''$ (LT)
 $D = 4^\circ 02' 06''$
 $R = 1,420.00'$
 $T = 150.29'$
 $L = 299.47'$
 $E = 7.93'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 21+47.92$
 $P.T. STA. = 24+47.39$

PROP. CURVE PAL_FRO.3
 PI STA. = 13+19.78
 $\Delta = 43^\circ 13' 06''$ (RT)
 $D = 17^\circ 12' 21''$
 $R = 333.00'$
 $T = 131.91'$
 $L = 251.18'$
 $E = 25.17'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 11+87.87$
 $P.T. STA. = 14+39.05$

N = 1416618.78
 E = 2435433.51
 CONTROL POINT #15
 N = 1416616.73
 E = 2435402.44
 B.M. ELEV. = 459.51

CONTROL POINT #14
 N = 1416799.95
 E = 2435561.86
 B.M. ELEV. = 458.42

N = 1416394.86
 E = 2435802.51

CONTROL POINT #16
 N = 1416316.01
 E = 2435925.00
 B.M. ELEV. = 451.90

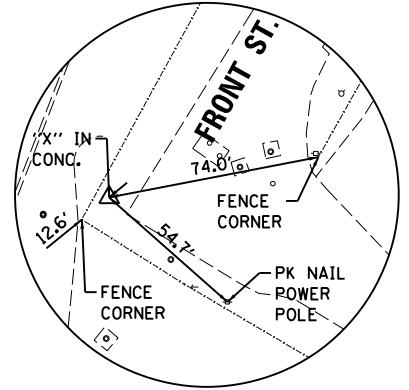
CONTROL POINT #17
 N = 1415915.77
 E = 2436341.39
 B.M. ELEV. = 462.66

CONTROL POINT #18
 N = 1415693.69
 E = 2436619.10
 B.M. ELEV. = 462.14

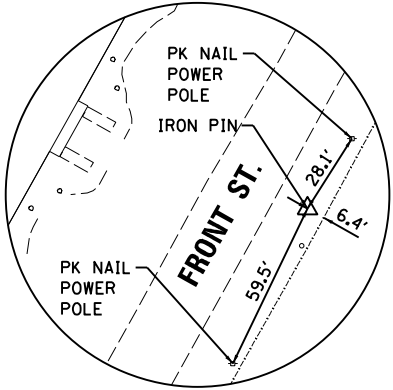
N = 1415714.10
 E = 2436843.16

N = 1415713.60
 E = 2436893.16

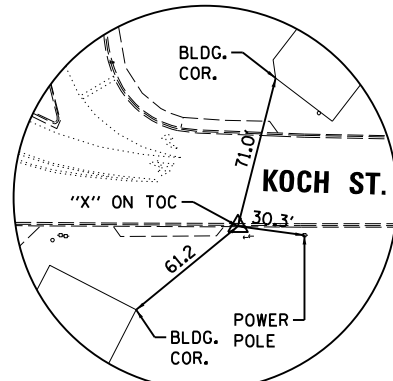
N = 1415714.74
 E = 2436523.38



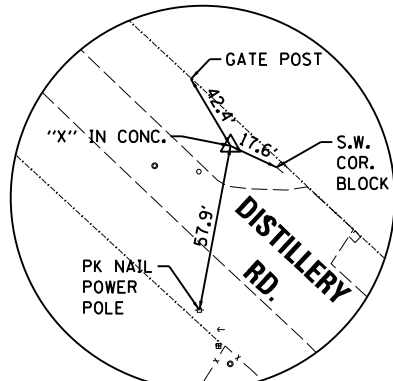
CONTROL POINT #15
 "X" ON CONCRETE



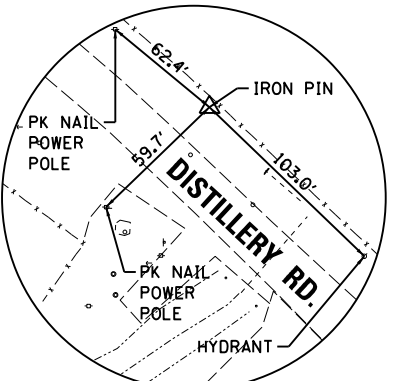
CONTROL POINT #14
 IRON PIN



CONTROL POINT #18
 "X" TOP OF CURB



CONTROL POINT #17
 "X" ON CONCRETE



CONTROL POINT #16
 IRON PIN

LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19
BAB	
RLA	
MGD	

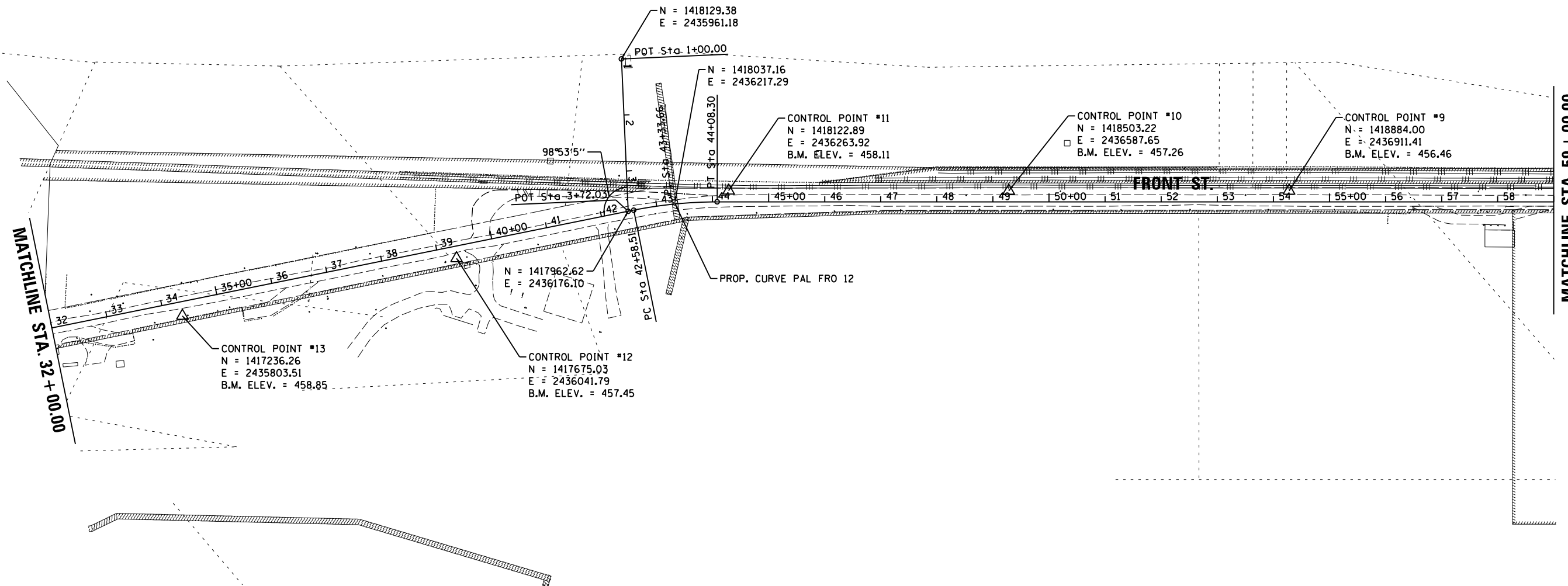
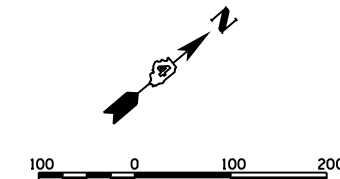
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

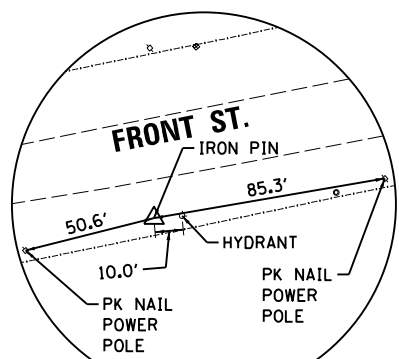
FRONT STREET ALIGNMENT, BENCHMARK, AND TIES	
SCALE: 1"=100'	SHEET 1 OF 3 SHEETS
STA. 9+50.00	TO STA. 32+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	19
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

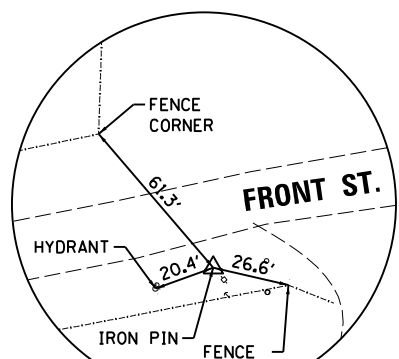
PROP. CURVE PAL_FRO_12
 PI STA. = 43+33.66
 $\Delta = 11^\circ 26' 34''$ (RT)
 $R = 7^\circ 38' 22''$
 $R = 750.00'$
 $T = 75.14'$
 $L = 149.79'$
 $E = 3.75'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 42+58.51$
 $P.T. STA. = 44+08.30$



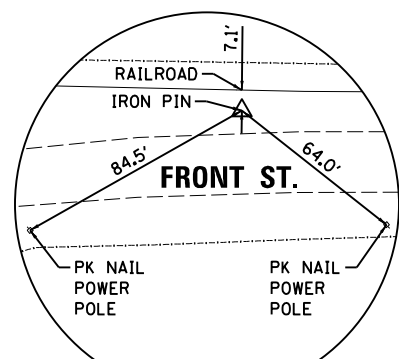
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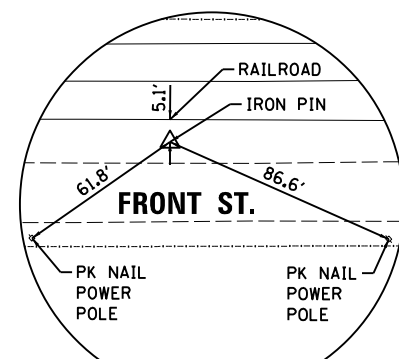
CONTROL POINT #13
IRON PIN



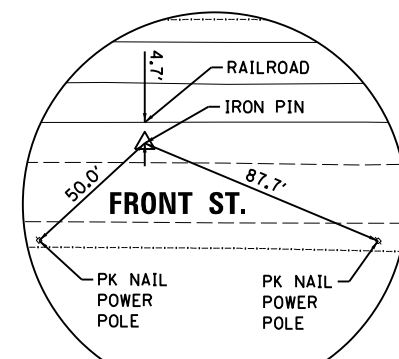
CONTROL POINT #12
IRON PIN



CONTROL POINT #11
IRON PIN



CONTROL POINT #10
IRON PIN



CONTROL POINT #9
IRON PIN

LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

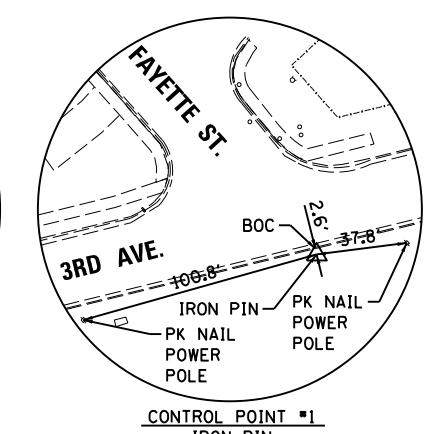
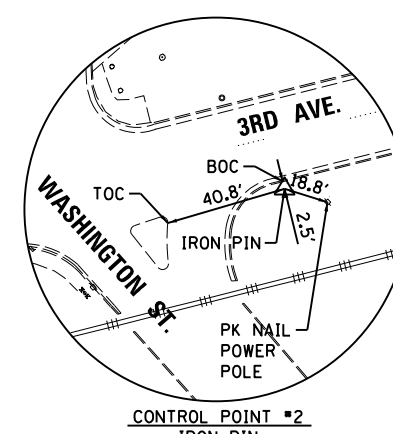
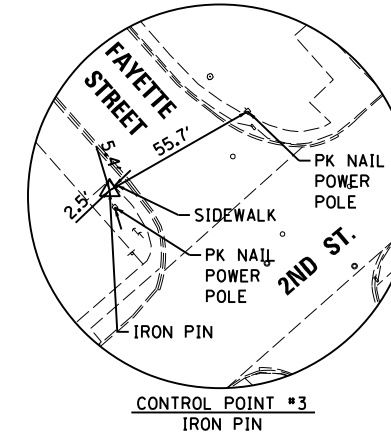
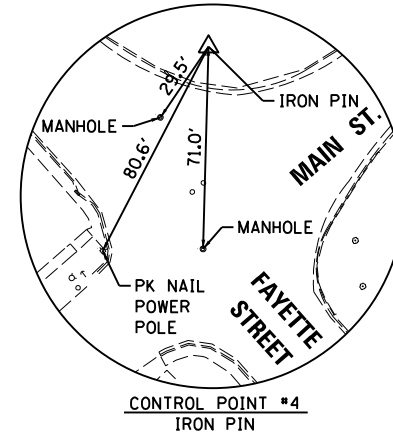
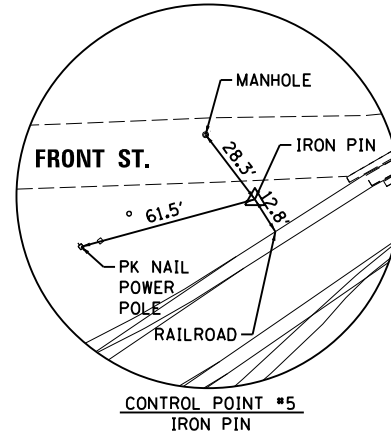
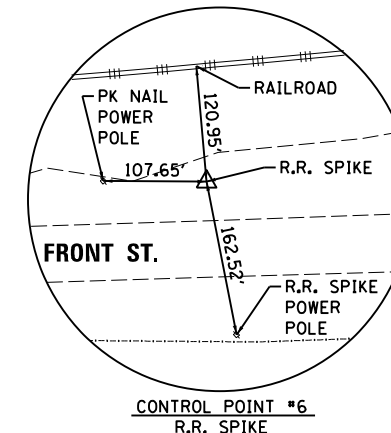
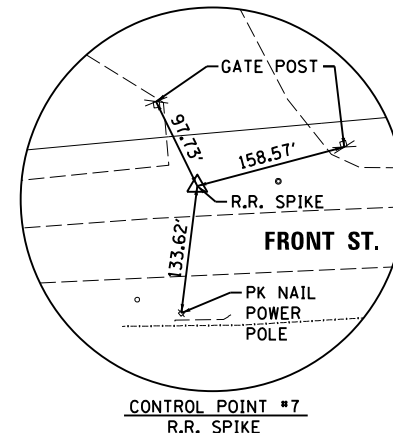
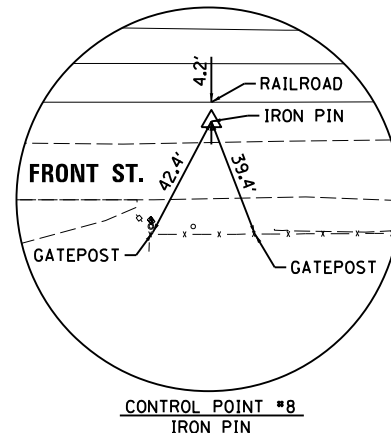
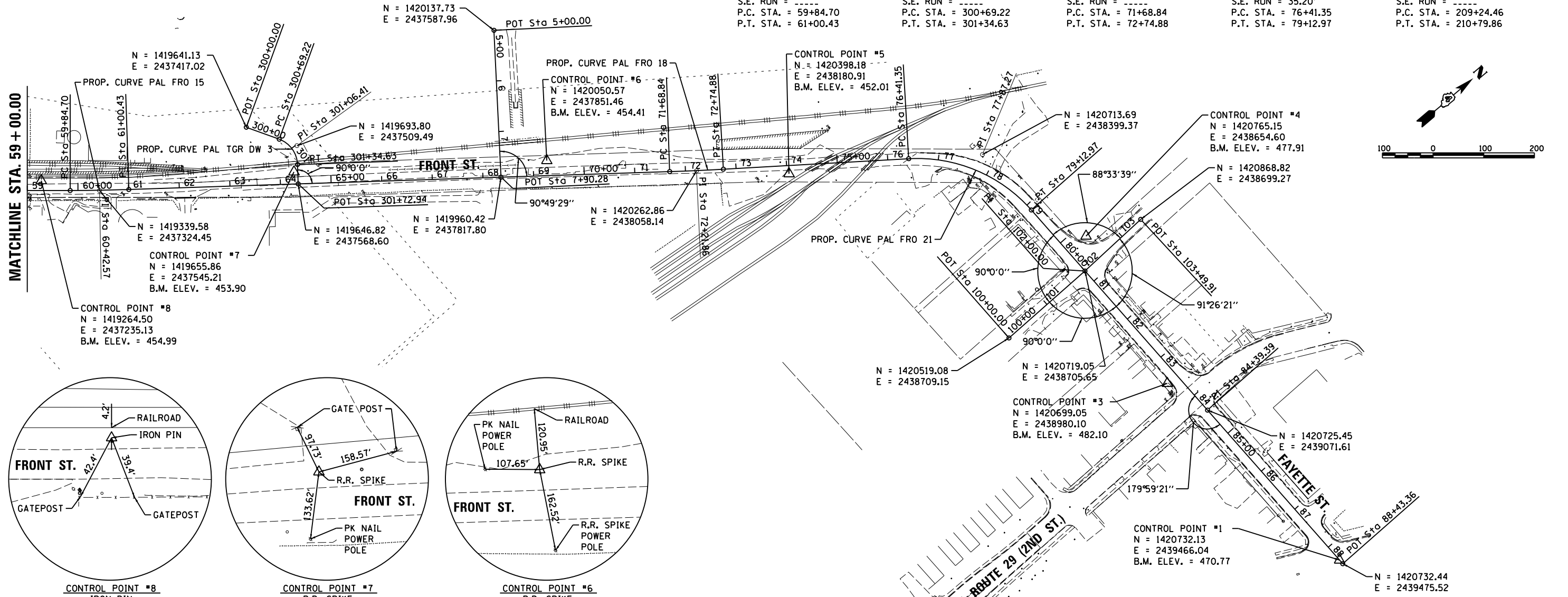
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
ALIGNMENT, BENCHMARK, AND TIES**

SCALE: 1"=100' SHEET 2 OF 3 SHEETS STA. 32+00.00 TO STA. 59+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	20
CONTRACT NO. 89749				
ILLINOIS FED. AID PROJECT				

PROP. CURVE PAL_FRO.15 PI STA. = 60+42.57 Δ = 1° 53' 40" (LT) D = 1° 38' 13" R = 3,500.00' T = 57.87' L = 115.73' E = 0.48' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 59+84.70 P.T. STA. = 61+00.43	PROP. CURVE PAL_TGR.DW.3 PI STA. = 301+06.41 Δ = 68° 08' 16" (RT) D = 104° 10' 27" R = 55.00' T = 37.19' L = 65.41' E = 11.40' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 300+69.22 P.T. STA. = 301+34.63	PROP. CURVE PAL_FRO.18 PI STA. = 72+21.86 Δ = 1° 21' 01" (LT) D = 1° 16' 24" R = 4,500.00' T = 53.02' L = 106.04' E = 0.31' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 71+68.84 P.T. STA. = 72+74.88	PROP. CURVE PAL_FRO.21 PI STA. = 77+87.27 Δ = 51° 52' 30" (RT) D = 19° 05' 55" R = 300.00' T = 145.91' L = 271.62' E = 33.60' e = 2% T.R. = 8.80' S.E. RUN = 35.20' P.C. STA. = 76+41.35 P.T. STA. = 79+12.97	PROP. CURVE PAL_29NORTH.5 PI STA. = 210+03.58 Δ = 26° 34' 46" (RT) D = 17° 06' 12" R = 335.00' T = 79.13' L = 155.41' E = 9.22' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA. = 209+24.46 P.T. STA. = 210+79.86
---	--	---	---	---



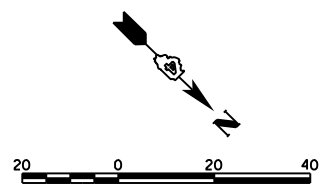
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DRAWN	6/13/19
REVIEWED	6/13/19

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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

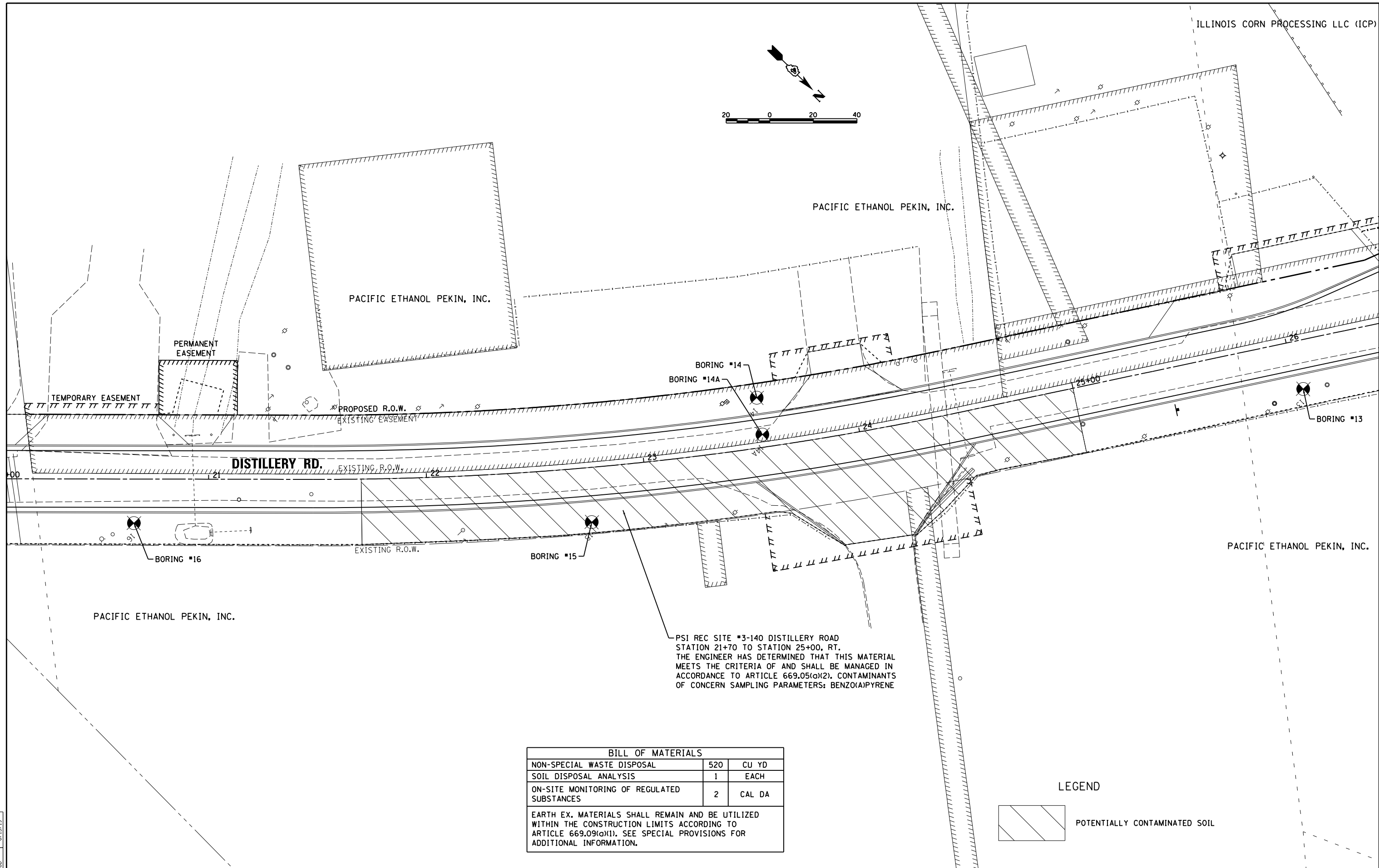
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET ALIGNMENT, BENCHMARK, AND TIES	
SCALE: 1"=100'	SHEET 3 OF 3 SHEETS STA. 59+00.00 TO STA. 88+43.36

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	21
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



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PSI REC SITE #3-140 DISTILLERY ROAD
 STATION 21+70 TO STATION 25+00, RT.
 THE ENGINEER HAS DETERMINED THAT THIS MATERIAL
 MEETS THE CRITERIA OF AND SHALL BE MANAGED IN
 ACCORDANCE TO ARTICLE 669.05(a)(2). CONTAMINANTS
 OF CONCERN SAMPLING PARAMETERS: BENZO(A)PYRENE

BILL OF MATERIALS		
NON-SPECIAL WASTE DISPOSAL	520	CU YD
SOIL DISPOSAL ANALYSIS	1	EACH
ON-SITE MONITORING OF REGULATED SUBSTANCES	2	CAL DA

EARTH EX. MATERIALS SHALL REMAIN AND BE UTILIZED WITHIN THE CONSTRUCTION LIMITS ACCORDING TO ARTICLE 669.09(a)(1). SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

LEGEND

POTENTIALLY CONTAMINATED SOIL

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

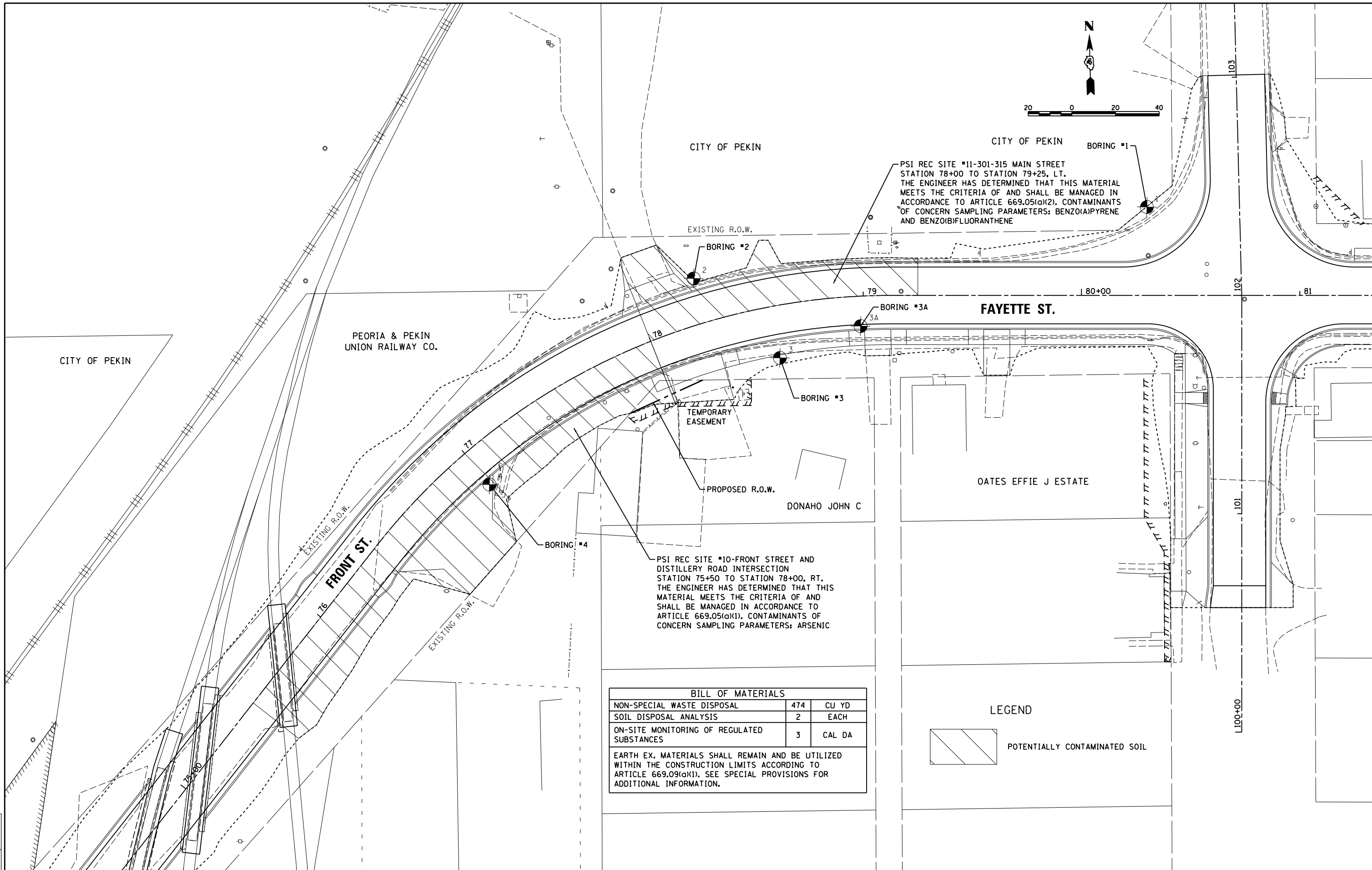
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DESIGNED -	BAB	REVISOR -	
DRAWN -	RLA	REVISIONS -	
CHECKED -	MGD	DATE -	6/20/19
PLOT SCALE =	40.0000' / in.		
PLOT DATE =	6/17/2019		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DISTILLERY ROAD
 NON-SPECIAL WASTE OVERVIEW**

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. 21+70.00 TO STA. 25+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	22
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



PSI REC SITE #11-301-315 MAIN STREET
 STATION 78+00 TO STATION 79+25, LT.
 THE ENGINEER HAS DETERMINED THAT THIS MATERIAL
 MEETS THE CRITERIA OF AND SHALL BE MANAGED IN
 ACCORDANCE TO ARTICLE 669.05(a)(2), CONTAMINANTS
 OF CONCERN SAMPLING PARAMETERS: BENZO(A)PYRENE
 AND BENZO(B)FLUORANTHENE

PSI REC SITE #10-FRONT STREET AND
 DISTILLERY ROAD INTERSECTION
 STATION 75+50 TO STATION 78+00, RT.
 THE ENGINEER HAS DETERMINED THAT THIS
 MATERIAL MEETS THE CRITERIA OF AND
 SHALL BE MANAGED IN ACCORDANCE TO
 ARTICLE 669.05(a)(1), CONTAMINANTS OF
 CONCERN SAMPLING PARAMETERS: ARSENIC

BILL OF MATERIALS		
NON-SPECIAL WASTE DISPOSAL	474	CU YD
SOIL DISPOSAL ANALYSIS	2	EACH
ON-SITE MONITORING OF REGULATED SUBSTANCES	3	CAL DA

EARTH EX. MATERIALS SHALL REMAIN AND BE UTILIZED WITHIN THE CONSTRUCTION LIMITS ACCORDING TO ARTICLE 669.09(a)(1). SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

LEGEND

	POTENTIALLY CONTAMINATED SOIL
--	-------------------------------

LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

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PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -

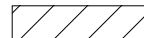

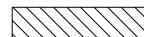



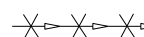
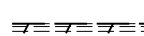
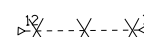
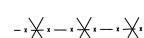

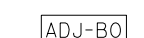
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

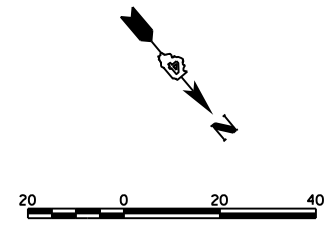
**DISTILLERY ROAD
 NON-SPECIAL WASTE OVERVIEW**

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 75+50.00 TO STA. 80+50.00

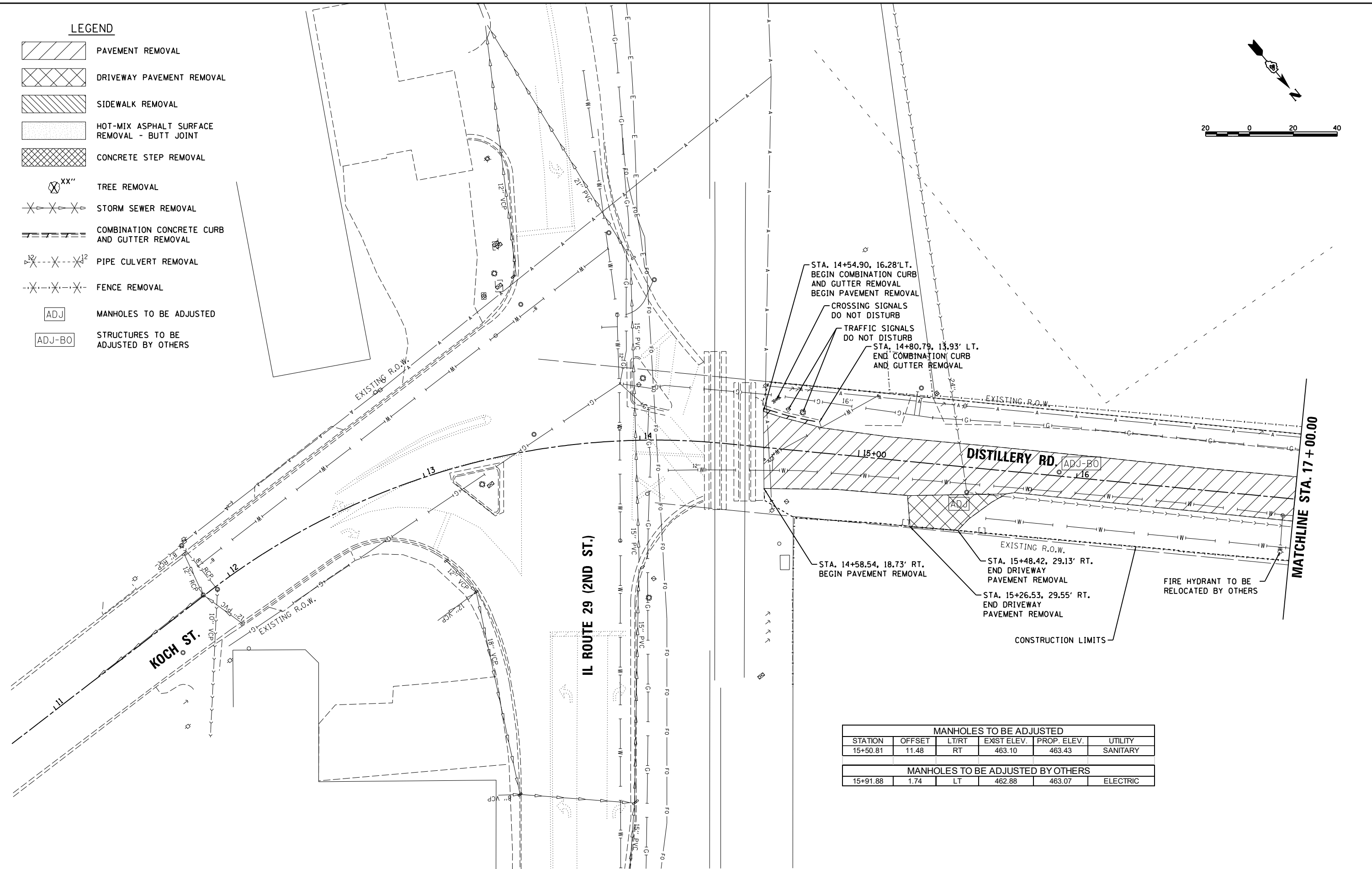
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	23
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

LEGEND

-  PAVEMENT REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  CONCRETE STEP REMOVAL
-  XX" TREE REMOVAL
-  STORM SEWER REMOVAL
-  COMBINATION CONCRETE CURB AND GUTTER REMOVAL
-  PIPE CULVERT REMOVAL
-  FENCE REMOVAL
-  MANHOLES TO BE ADJUSTED
-  STRUCTURES TO BE ADJUSTED BY OTHERS



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MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
15+50.81	11.48	RT	463.10	463.43	SANITARY

MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
15+91.88	1.74	LT	462.88	463.07	ELECTRIC

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

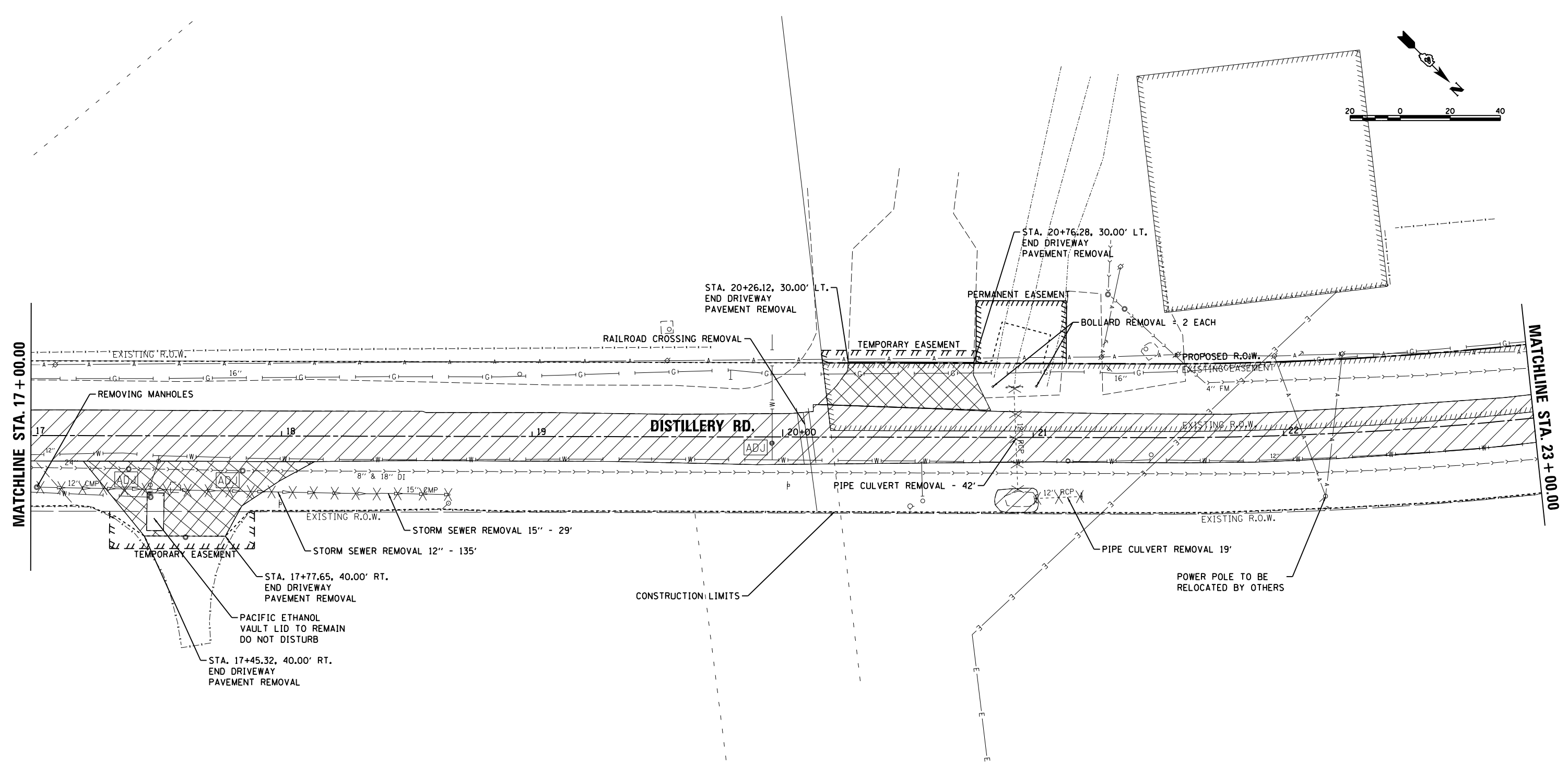
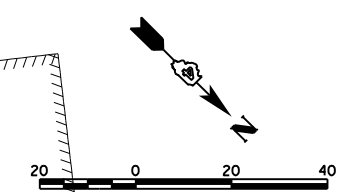
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTILLERY ROAD
REMOVAL PLANS**

SCALE: 1"=20' SHEET 1 OF 10 SHEETS STA. 14+56.60 TO STA.17+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	24
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
17+39.08	13.32	RT	459.29	459.43	SANITARY
17+84.57	13.94	RT	457.74	457.84	SANITARY
19+95.92	2.47	RT	452.49	453.31	WATER

LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	SIDWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	CONCRETE STEP REMOVAL
	TREE REMOVAL
	STORM SEWER REMOVAL
	COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	PIPE CULVERT REMOVAL
	FENCE REMOVAL
	MANHOLES TO BE ADJUSTED
	STRUCTURES TO BE ADJUSTED BY OTHERS

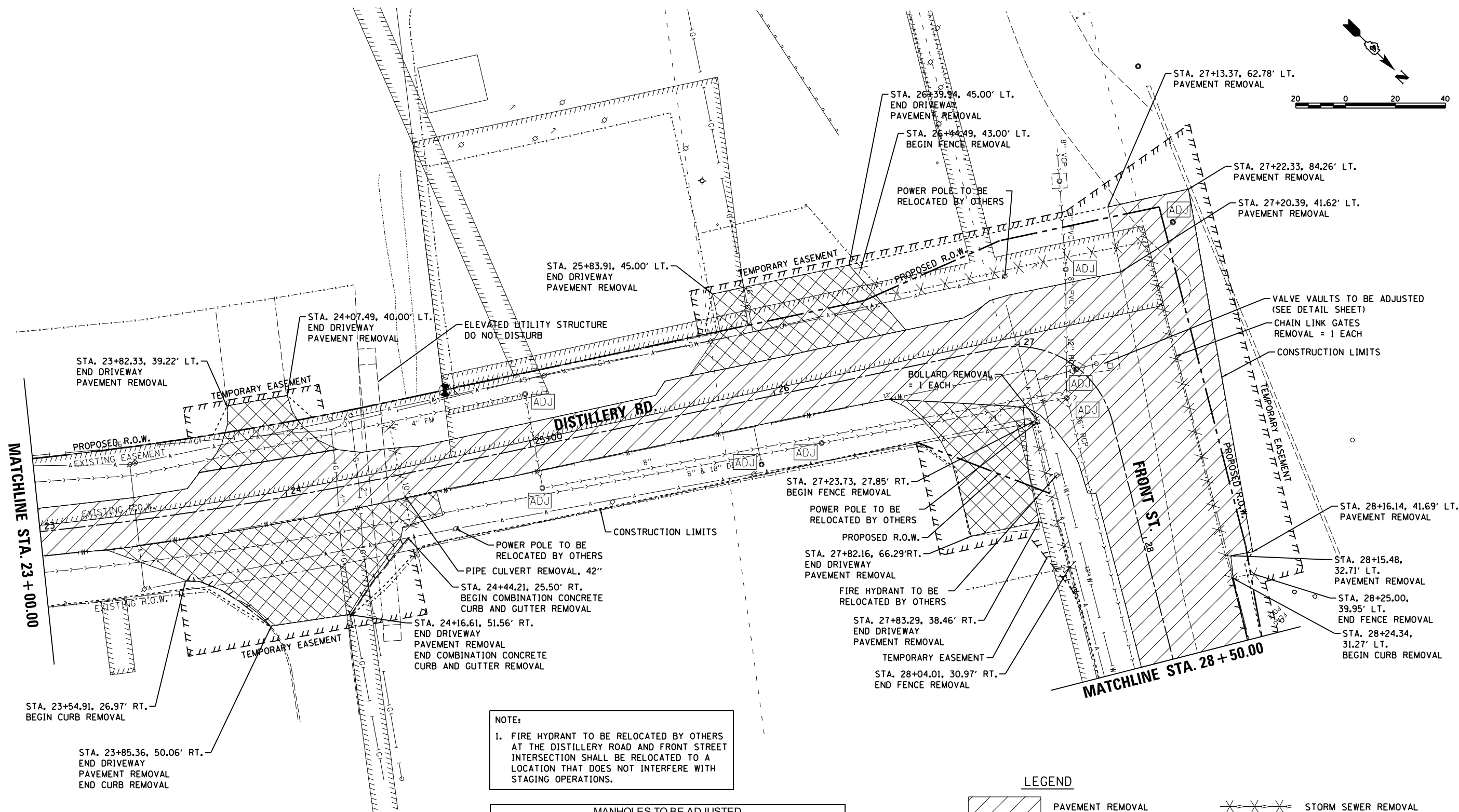
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DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD REMOVAL PLANS			
SCALE: 1"=20'	SHEET 2 OF 10 SHEETS	STA. 17+00.00 TO STA. 23+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	25
CONTRACT NO. 89749				
ILLINOIS FED. AID PROJECT				



NOTE:
 1. FIRE HYDRANT TO BE RELOCATED BY OTHERS AT THE DISTILLERY ROAD AND FRONT STREET INTERSECTION SHALL BE RELOCATED TO A LOCATION THAT DOES NOT INTERFERE WITH STAGING OPERATIONS.

MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
25+01.03	17.10	RT	453.02	453.47	SANITARY
25+02.11	21.29	LT	453.25	453.58	SANITARY
25+89.09	26.09	RT	454.08	453.88	WATER
26+14.46	22.71	RT	455.14	453.91	SANITARY
27+09.70	33.68	LT	458.82	458.86	SANITARY
27+23.12	69.85	LT	460.61	460.51	UNKNOWN
27+25.61	0.58	RT	458.43	457.84	WATER
27+31.39	11.83	RT	458.26	457.55	SANITARY

LEGEND

	PAVEMENT REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL		PIPE CULVERT REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		FENCE REMOVAL
	CONCRETE STEP REMOVAL		MANHOLES TO BE ADJUSTED
	TREE REMOVAL		STRUCTURES TO BE ADJUSTED BY OTHERS

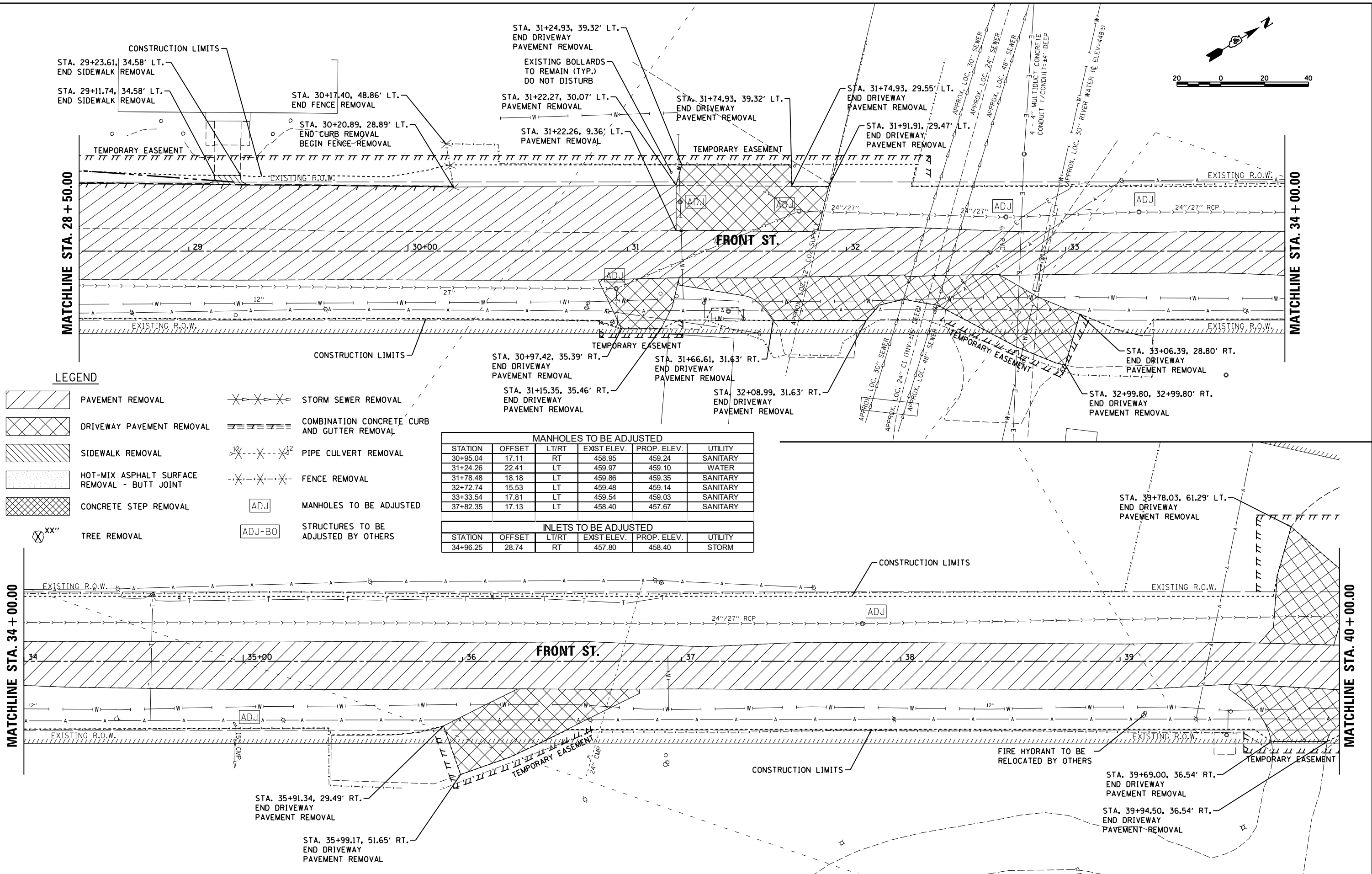
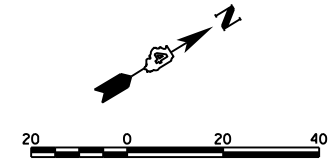
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DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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		DATE - 6/20/19	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD /FRONT STREET REMOVAL PLANS	
SCALE: 1"=20'	SHEET 3 OF 10 SHEETS STA. 23+00.00 TO STA.28+50.00

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	26
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

	PAVEMENT REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL		PIPE CULVERT REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		FENCE REMOVAL
	CONCRETE STEP REMOVAL		MANHOLES TO BE ADJUSTED
	TREE REMOVAL		STRUCTURES TO BE ADJUSTED BY OTHERS

MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
30+95.04	17.11	RT	458.95	459.24	SANITARY
31+24.26	22.41	LT	459.97	459.10	WATER
31+78.48	18.18	LT	459.86	459.35	SANITARY
32+72.74	15.53	LT	459.48	459.14	SANITARY
33+33.54	17.81	LT	459.54	459.03	SANITARY
37+82.35	17.13	LT	458.40	457.67	SANITARY

INLETS TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
34+96.25	28.74	RT	457.80	458.40	STORM

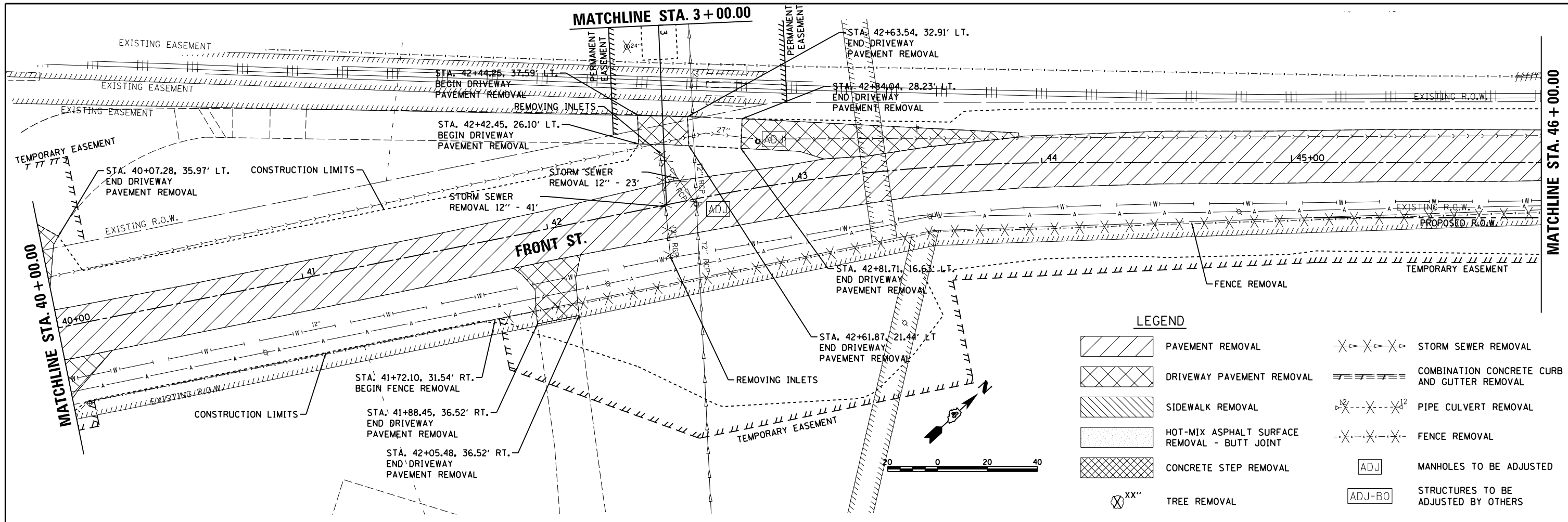
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REVIEWED	MGD	6/13/19

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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

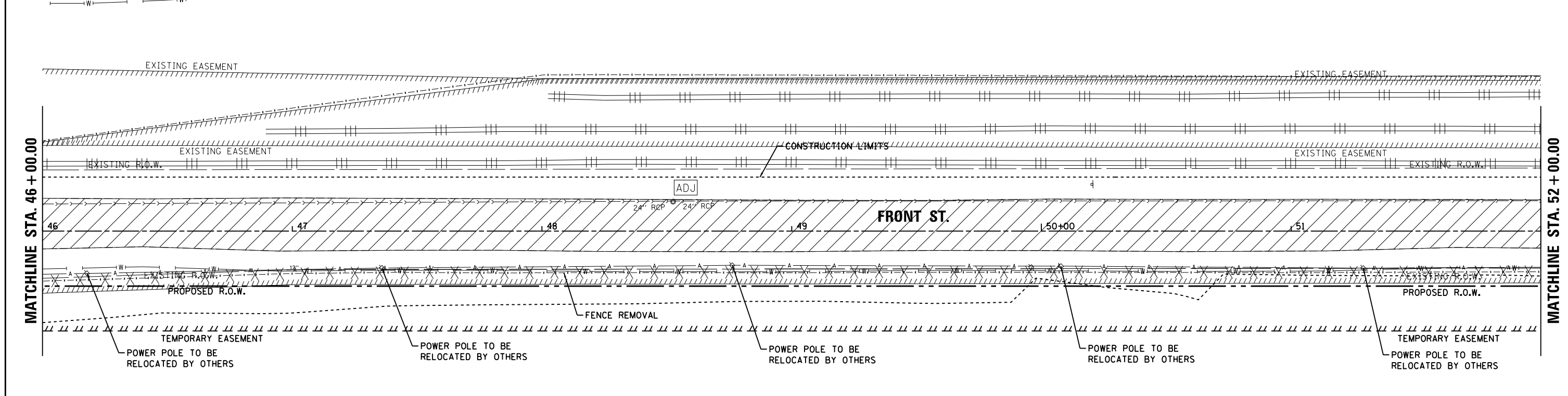
**FRONT STREET
 REMOVAL PLANS**
 SCALE: 1"=20'
 SHEET 4 OF 10 SHEETS
 STA. 28+50.00 TO STA. 40+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	27
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



LEGEND

	PAVEMENT REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL		PIPE CULVERT REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		FENCE REMOVAL
	CONCRETE STEP REMOVAL		MANHOLES TO BE ADJUSTED
	TREE REMOVAL		STRUCTURES TO BE ADJUSTED BY OTHERS



MANHOLES TO BE ADJUSTED

STATION	OFFSET	L/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
42+60.31	2.11	RT	457.89	458.31	SANITARY
42+88.67	18.23	LT	458.26	458.17	SANITARY
48+52.53	11.76	LT	457.20	456.48	SANITARY

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

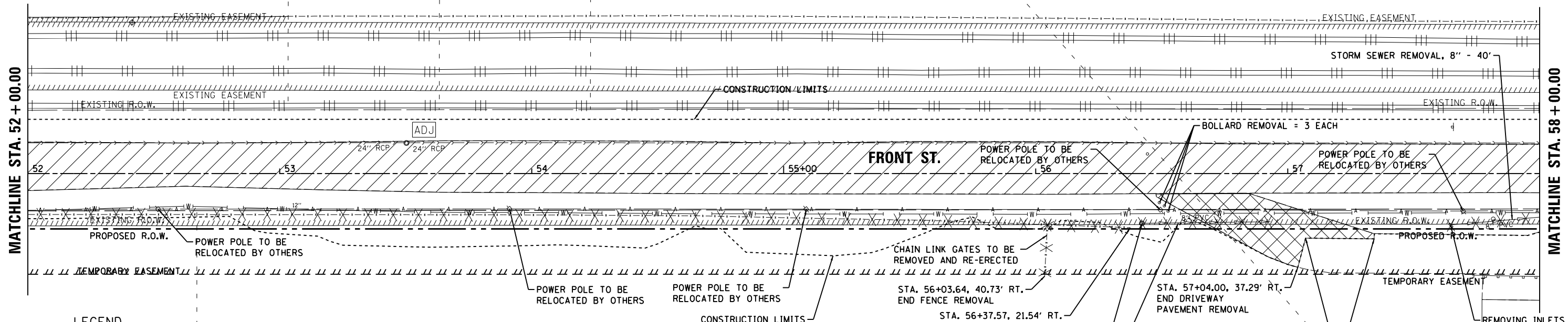
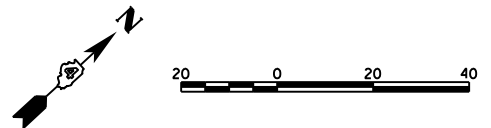
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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
 REMOVAL PLANS**

SCALE: 1"=20' SHEET 5 OF 10 SHEETS STA. 40+00.00 TO STA. 52+00.00

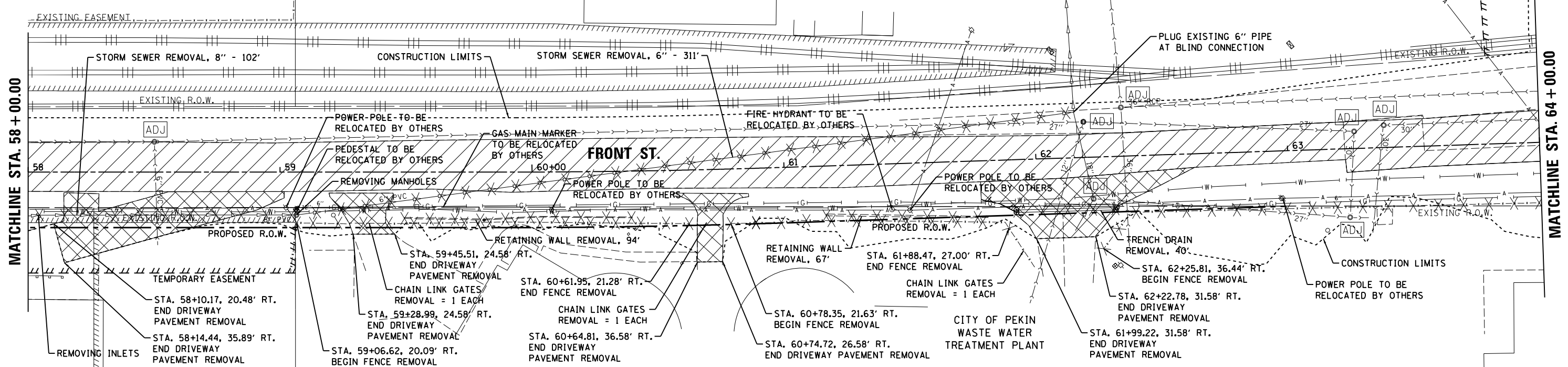
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	28
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- CONCRETE STEP REMOVAL
- TREE REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- MANHOLES TO BE ADJUSTED
- STRUCTURES TO BE ADJUSTED BY OTHERS

MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
53+50.32	12.07	LT	456.41	456.12	SANITARY
58+50.18	12.03	LT	454.84	454.42	SANITARY
62+19.39	14.09	LT	454.21	453.97	SANITARY
62+22.47	16.57	RT	453.90	453.89	STORM
62+34.45	19.31	LT	453.79	454.01	SANITARY
63+23.97	27.22	RT	453.88	454.24	SANITARY
63+26.64	6.74	LT	454.33	453.75	SANITARY
63+38.47	8.82	LT	454.23	453.71	SANITARY

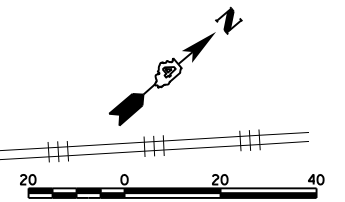
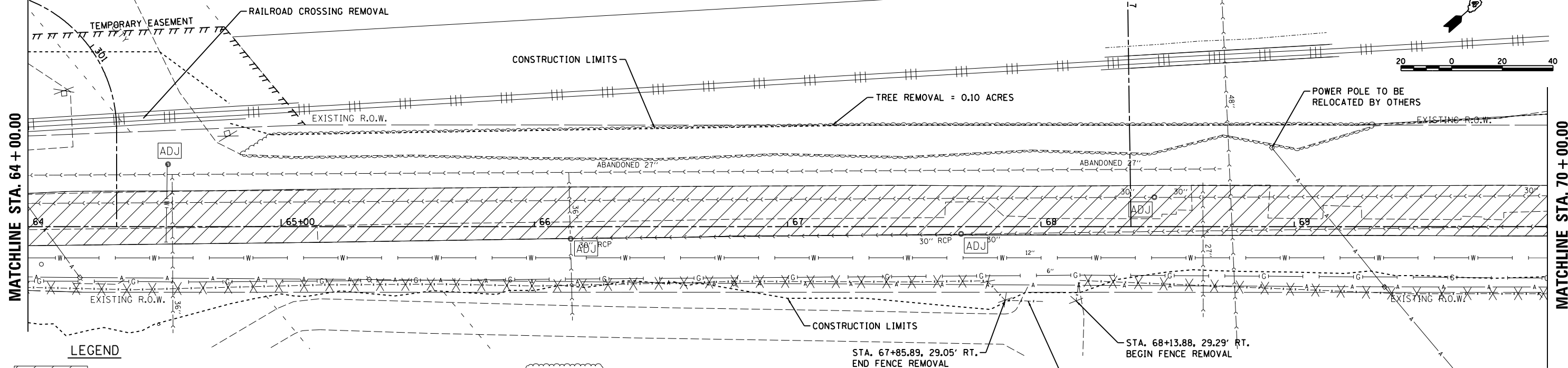


LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

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PLOT SCALE = 40.0000' / in.	CHECKED - MGD	REVISED -	CONTRACT NO.89749							
Default	DATE - 6/20/19	REVISED -	ILLINOIS FED. AID PROJECT							

SCALE: 1"=20' SHEET 6 OF 10 SHEETS STA. 52+00.00 TO STA. 64+00.00

MATCHLINE STA. 7 + 00.00



MATCHLINE STA. 64 + 00.00

MATCHLINE STA. 70 + 00.00

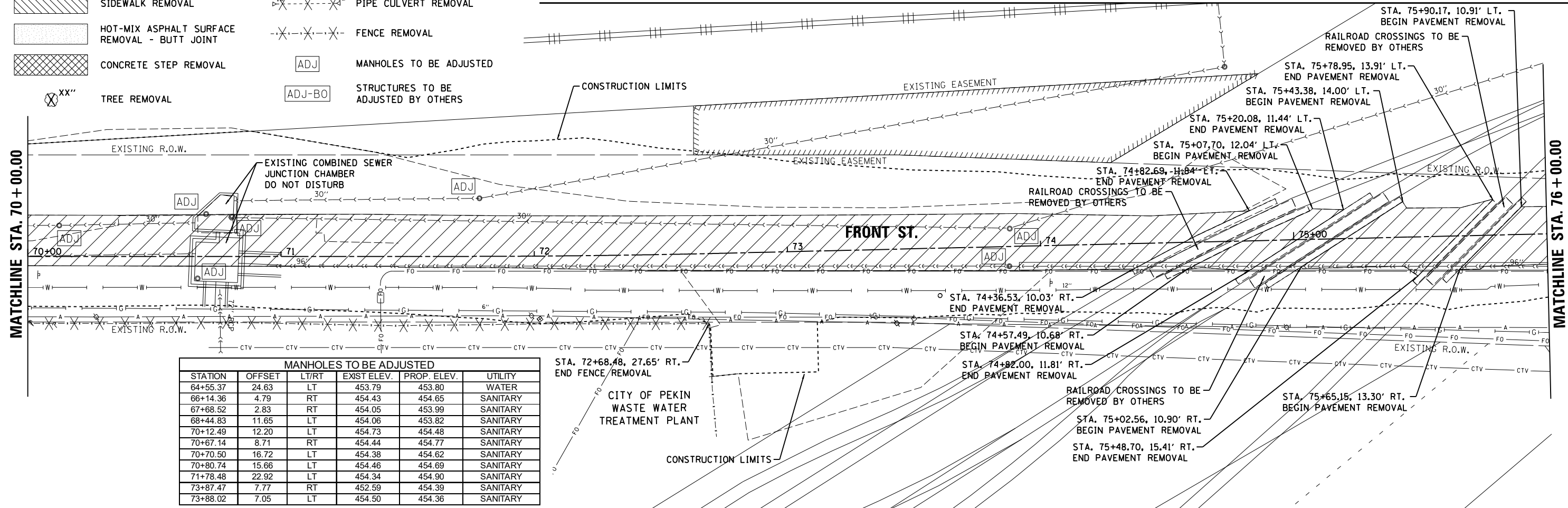
LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- CONCRETE STEP REMOVAL
- TREE REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- MANHOLES TO BE ADJUSTED
- STRUCTURES TO BE ADJUSTED BY OTHERS
- TREE REMOVAL-ACRE

CITY OF PEKIN
WASTE WATER TREATMENT PLANT

MATCHLINE STA. 70 + 00.00

MATCHLINE STA. 76 + 00.00



MANHOLES TO BE ADJUSTED					
STATION	OFFSET	L/R	EXIST. ELEV.	PROP. ELEV.	UTILITY
64+55.37	24.63	LT	453.79	453.80	WATER
66+14.36	4.79	RT	454.43	454.65	SANITARY
67+68.52	2.83	RT	454.05	453.99	SANITARY
68+44.83	11.65	LT	454.06	453.82	SANITARY
70+12.49	12.20	LT	454.73	454.48	SANITARY
70+67.14	8.71	RT	454.44	454.77	SANITARY
70+70.50	16.72	LT	454.38	454.62	SANITARY
70+80.74	15.66	LT	454.46	454.69	SANITARY
71+78.48	22.92	LT	454.34	454.90	SANITARY
73+87.47	7.77	RT	452.59	454.39	SANITARY
73+88.02	7.05	LT	454.50	454.36	SANITARY

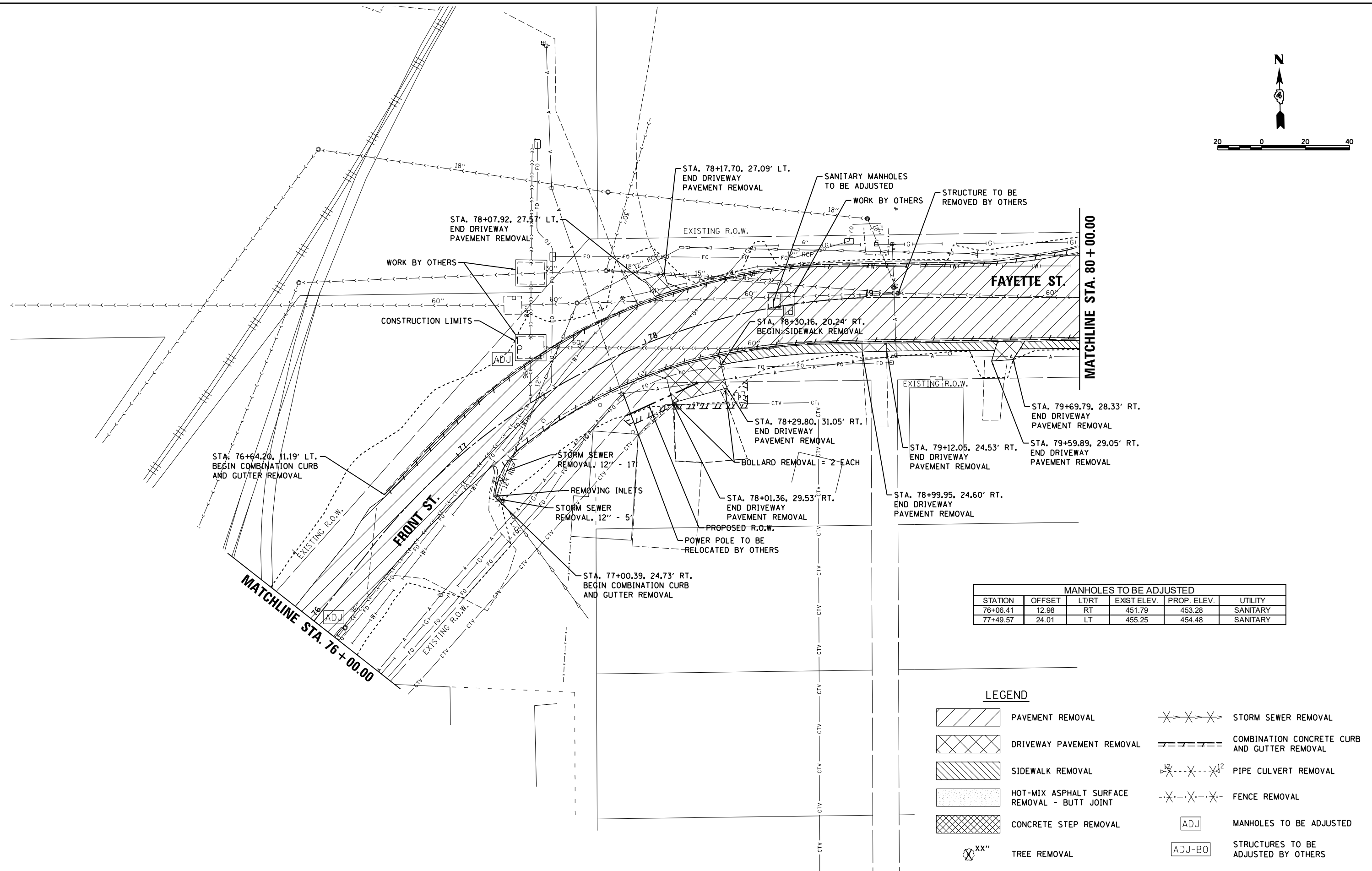
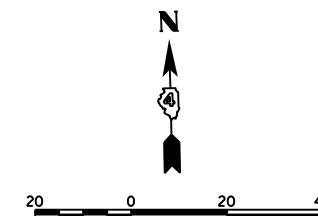
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DRAWN	6/13/19	RLA
REVIEWED	6/13/19	MGD

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PLOT DATE = 6/17/2019	DATE - 6/20/19		REVISED -	CONTRACT NO. 89749			ILLINOIS FED. AID PROJECT	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
REMOVAL PLANS

SCALE: 1"=20' SHEET 7 OF 10 SHEETS STA. 64+00.00 TO STA. 76+00.00



MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
76+06.41	12.98	RT	451.79	453.28	SANITARY
77+49.57	24.01	LT	455.25	454.48	SANITARY

LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	CONCRETE STEP REMOVAL
	TREE REMOVAL
	STORM SEWER REMOVAL
	COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	MANHOLES TO BE ADJUSTED
	STRUCTURES TO BE ADJUSTED BY OTHERS

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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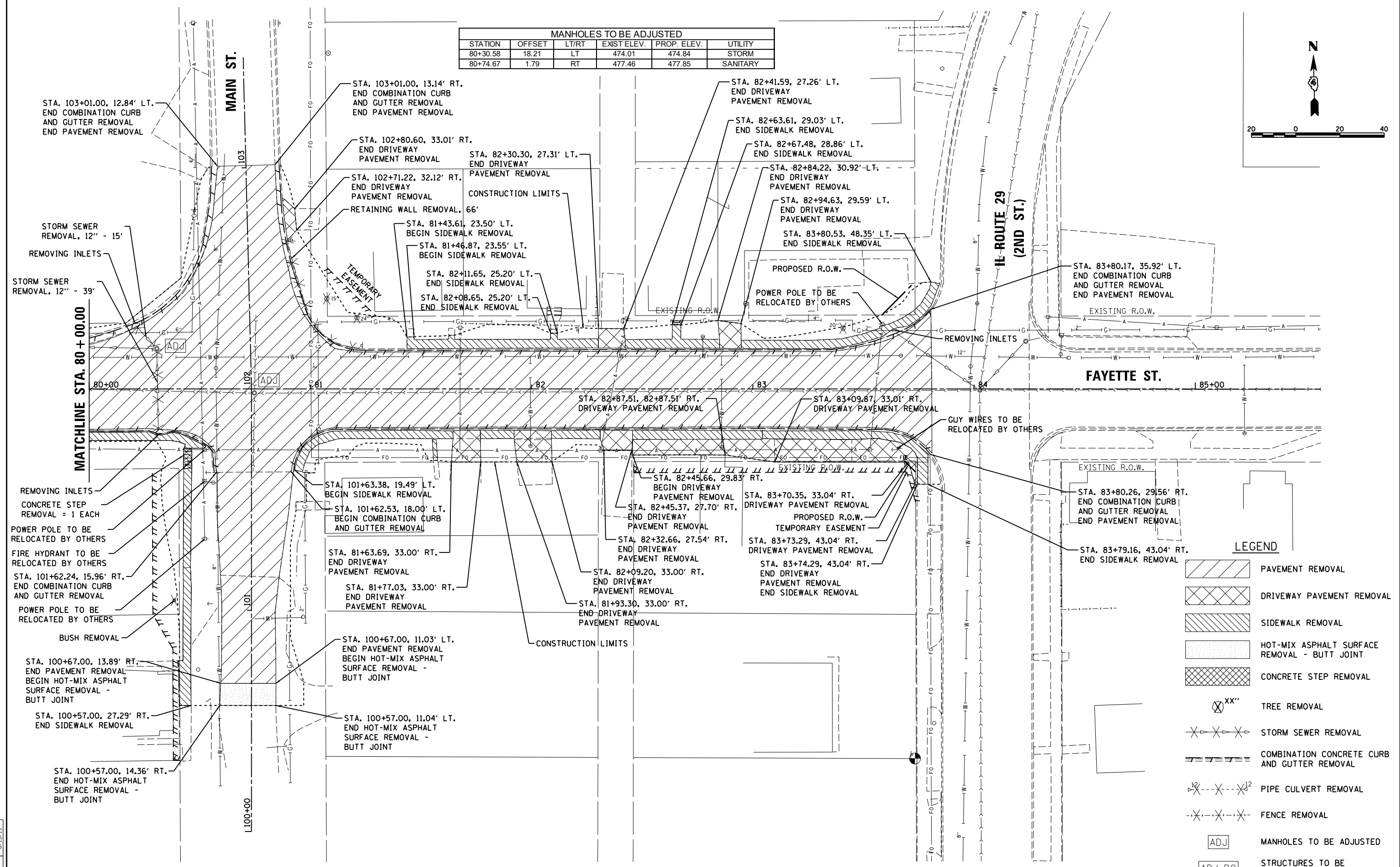
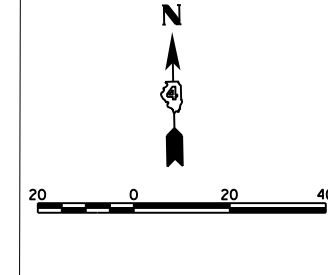
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FRONT STREET /FAYETTE STREET
 REMOVAL PLANS**

SCALE: 1"=20' SHEET 8 OF 10 SHEETS STA. 76+00.00 TO STA. 80+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	31
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP ELEV.	UTILITY
80+30.58	18.21	LT	474.01	474.84	STORM
80+74.67	1.79	RT	477.46	477.85	SANITARY



LEGEND

	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	CONCRETE STEP REMOVAL
	TREE REMOVAL
	STORM SEWER REMOVAL
	COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	PIPE CULVERT REMOVAL
	FENCE REMOVAL
	MANHOLES TO BE ADJUSTED
	STRUCTURES TO BE ADJUSTED BY OTHERS

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

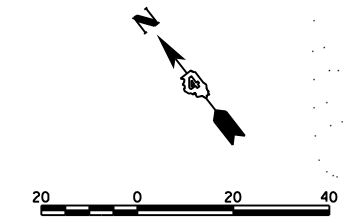
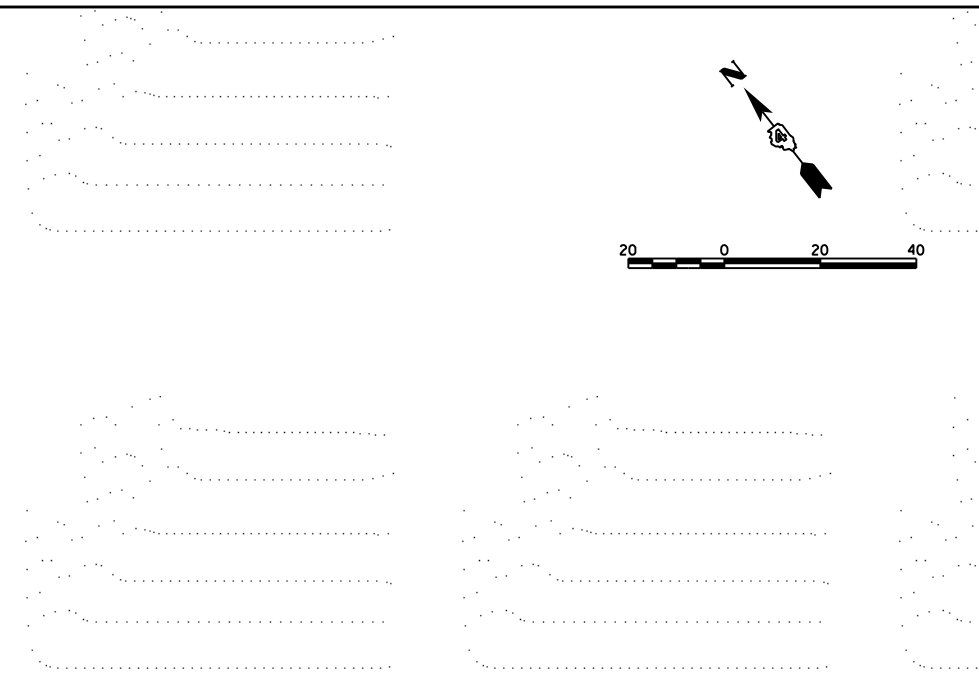
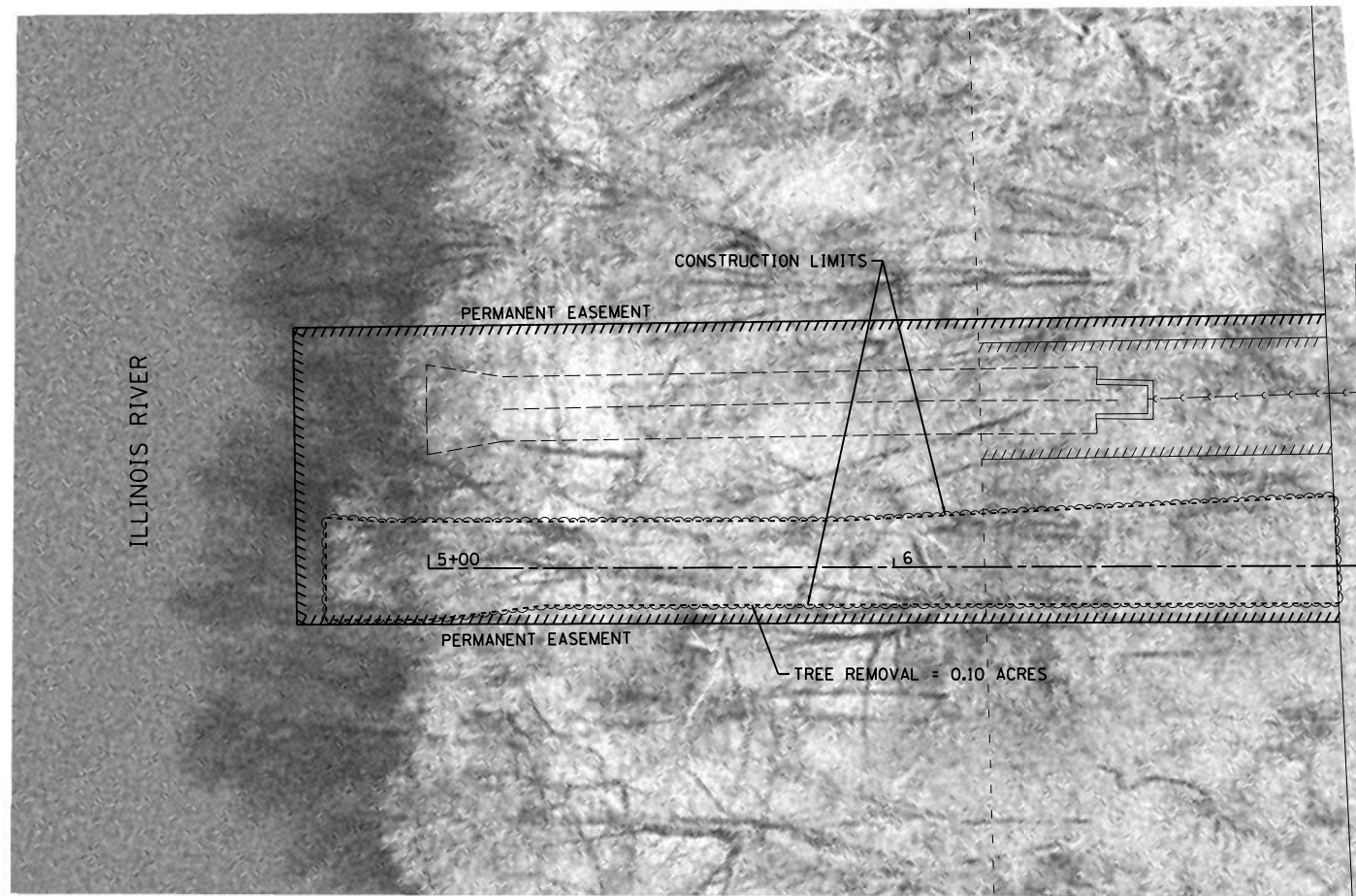
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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

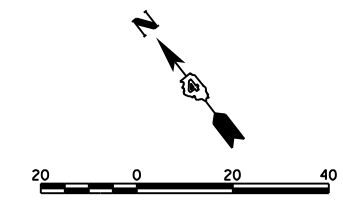
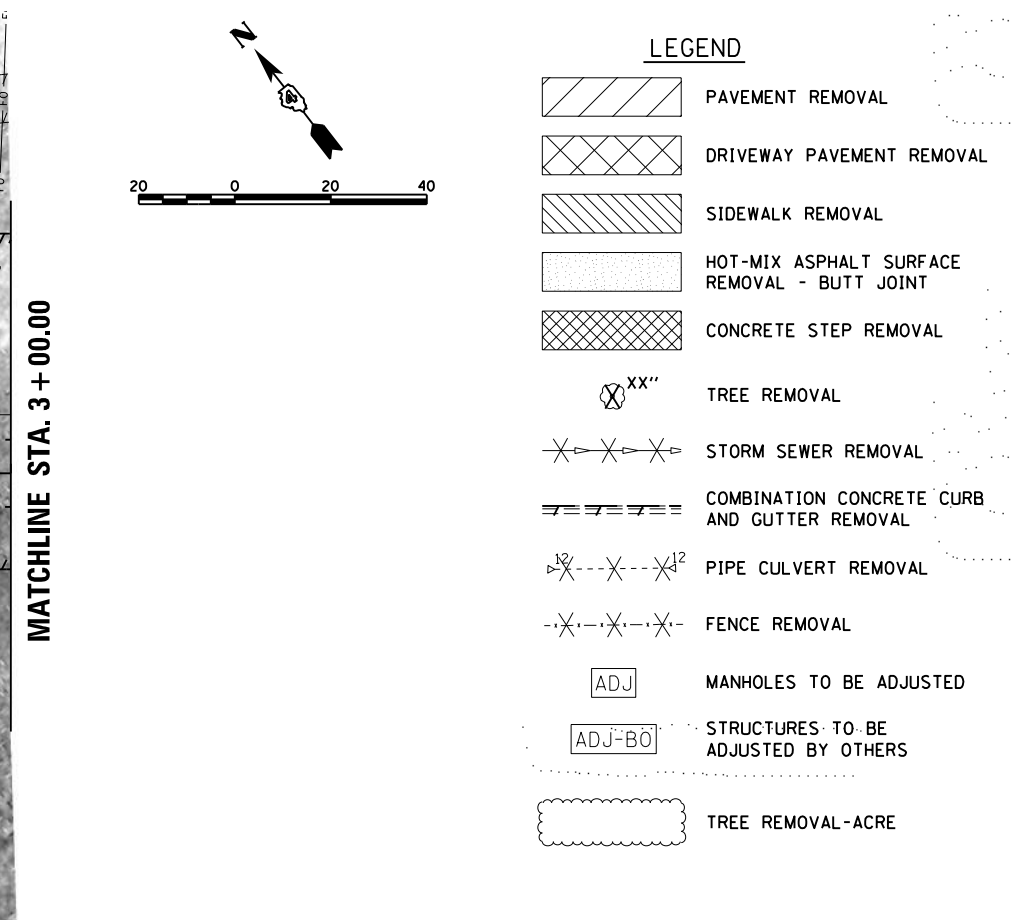
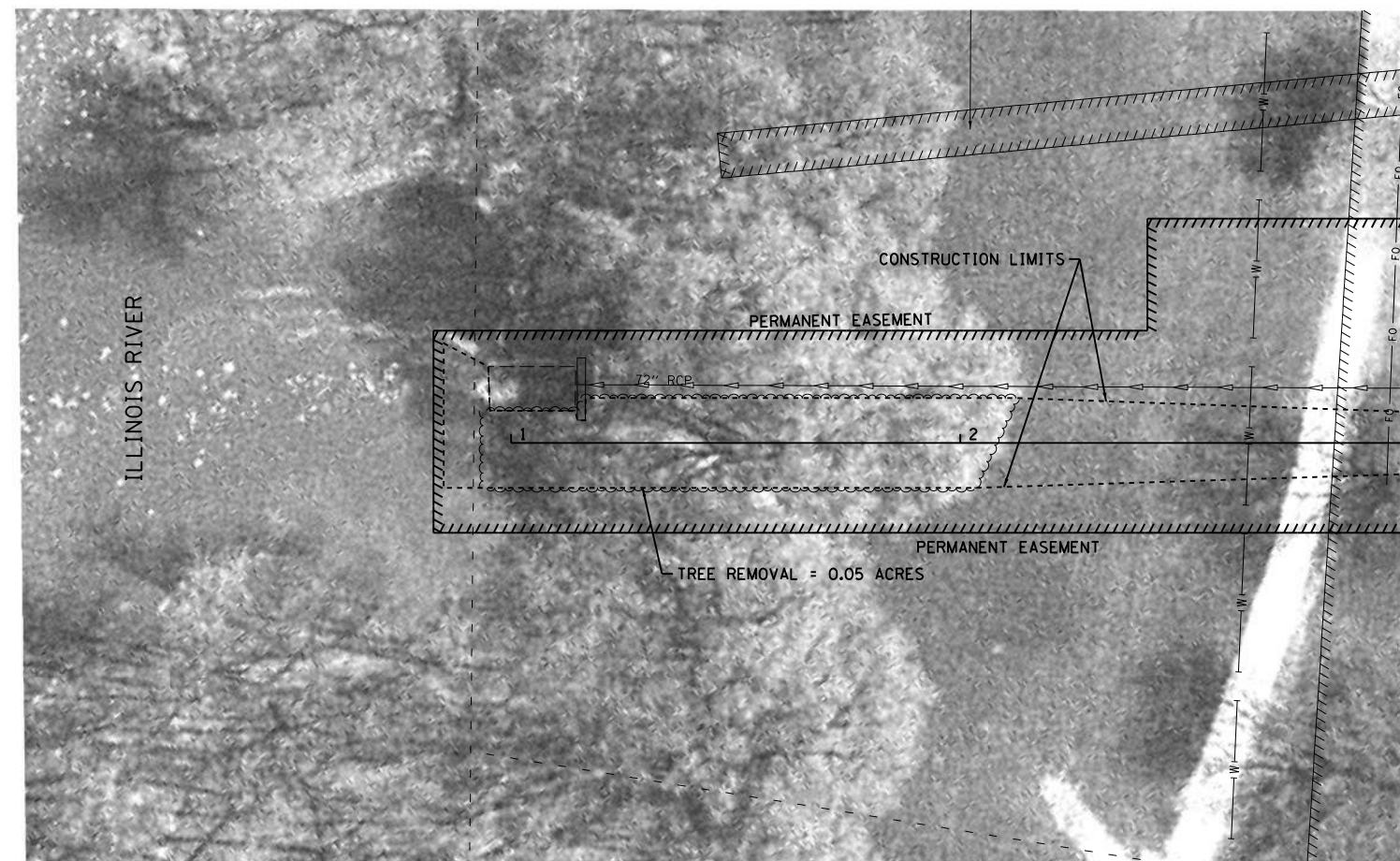
**FAYETTE STREET
 REMOVAL PLANS**

SCALE: 1"=20' SHEET 9 OF 10 SHEETS STA. 80+00.00 TO STA. 83+80.91

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	32
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



NOTE:
 1. TREE REMOVAL SHALL BE LIMITED TO ONLY REMOVE THE TREES REQUIRED TO CONSTRUCT PROPOSED IMPROVEMENTS.



LEGEND

	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	CONCRETE STEP REMOVAL
	TREE REMOVAL
	STORM SEWER REMOVAL
	COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	PIPE CULVERT REMOVAL
	FENCE REMOVAL
	MANHOLES TO BE ADJUSTED
	STRUCTURES TO BE ADJUSTED BY OTHERS
	TREE REMOVAL-ACRE

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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		PLOT DATE =	6/17/2019				

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
 REMOVAL PLANS**

SCALE: 1"=20' SHEET 10 OF 10 SHEETS STA. 1+00.00 TO STA. 7+00.00

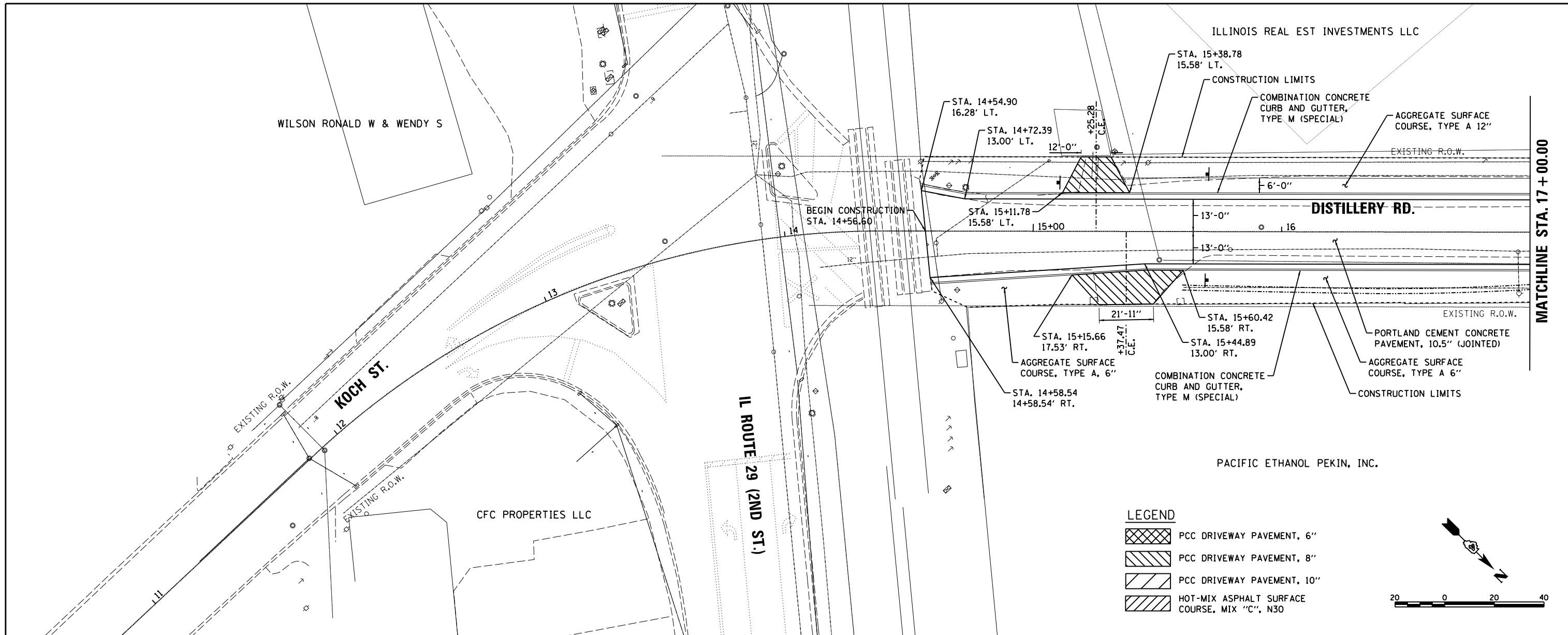
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	18-00188-00-RP	TAZEWELL	180	33
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	CADD FILE NAME	
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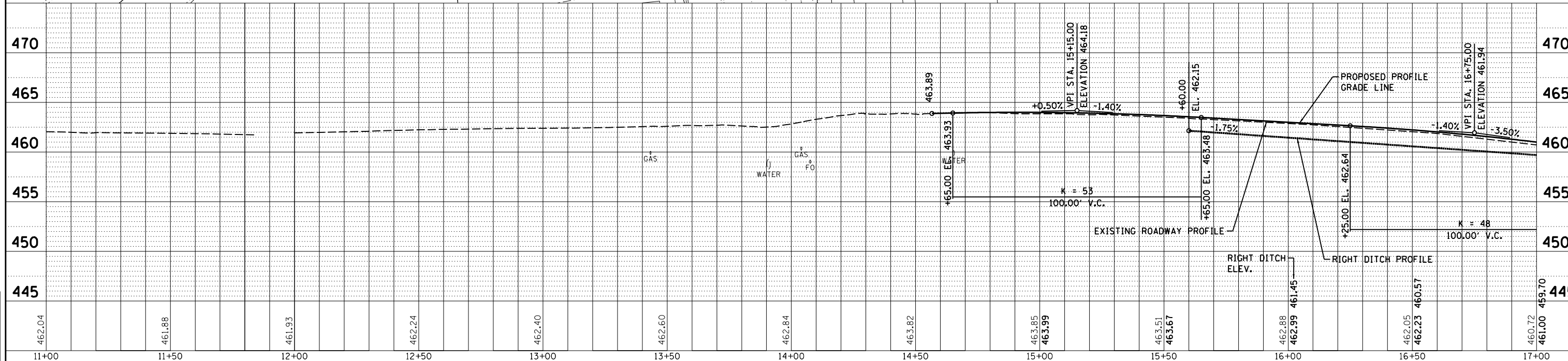
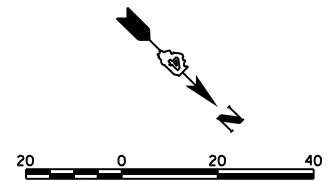
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	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	
	NO.	

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19



LEGEND

[Cross-hatch pattern]	PCC DRIVEWAY PAVEMENT, 6"
[Diagonal lines /]	PCC DRIVEWAY PAVEMENT, 8"
[Diagonal lines \]	PCC DRIVEWAY PAVEMENT, 10"
[Dotted pattern]	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



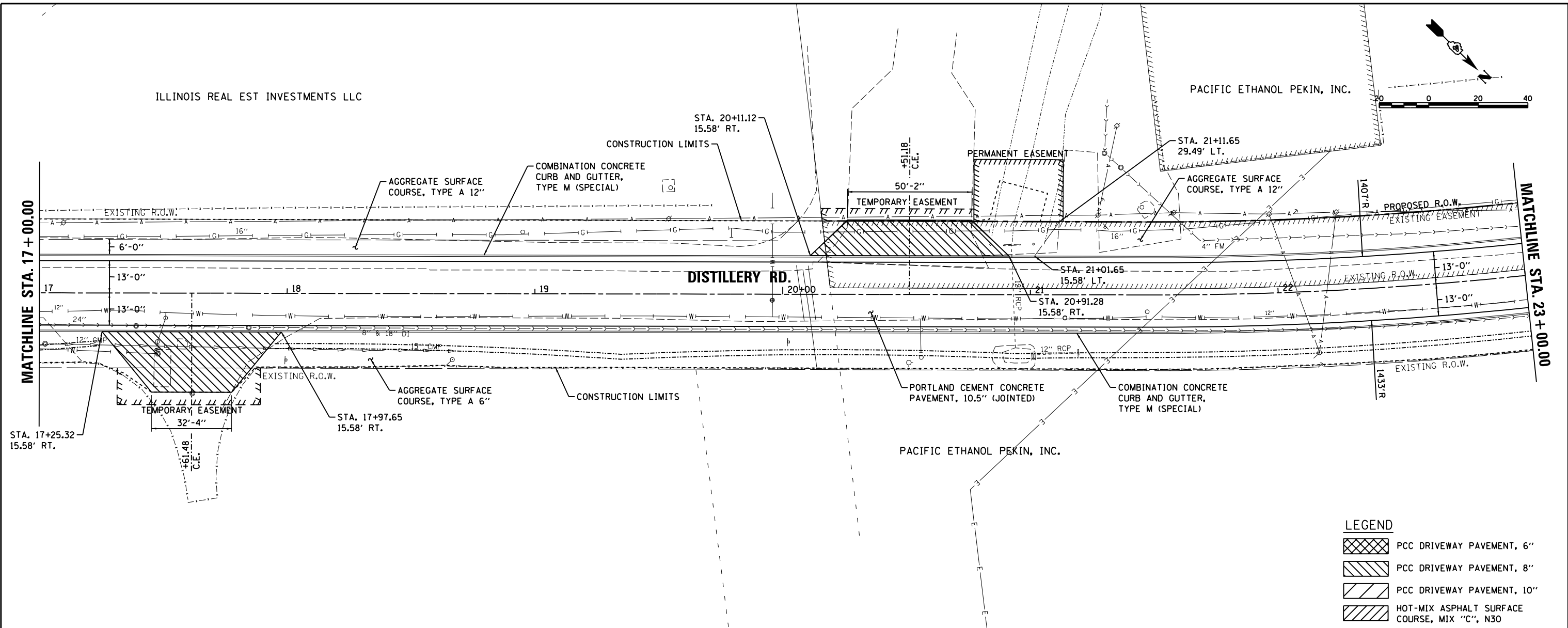
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PLOT SCALE = 40.0000' / in.	PLOT DATE = 6/17/2019	CHECKED - MGD	DATE - 6/20/19	SCALE: 1"=20'	SHEET 1 OF 14 SHEETS	18-00188-00-RP	TAZEWELL	180	34	CONTRACT NO.89749
					STA. 14+56.60 TO STA.17+00.00			ILLINOIS	FED. AID PROJECT	

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	NO. CAD FILE NAME



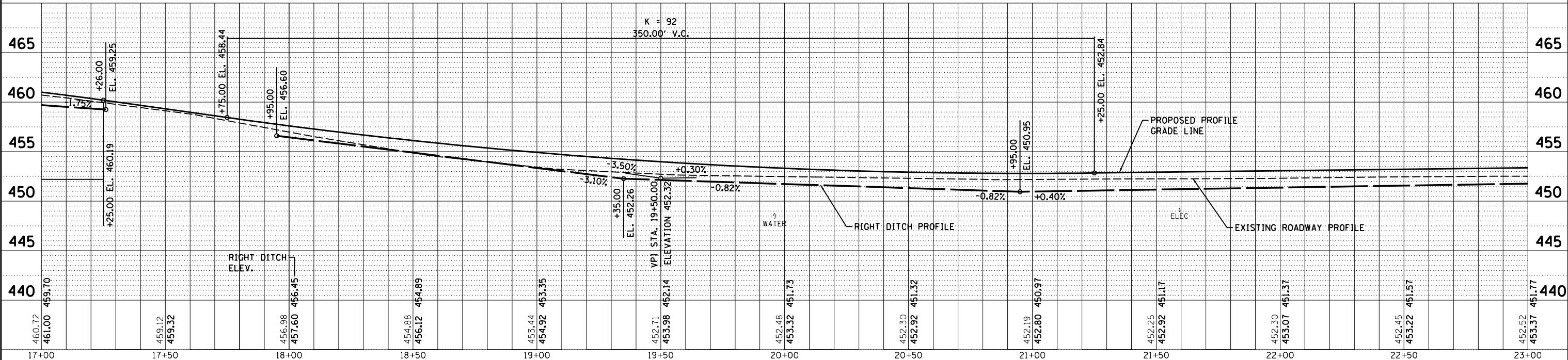
DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHKD
	NO.

BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
LAYOUT	
DRAWN	
REVIEWED	



LEGEND

- PCC DRIVEWAY PAVEMENT, 6"
- PCC DRIVEWAY PAVEMENT, 8"
- PCC DRIVEWAY PAVEMENT, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



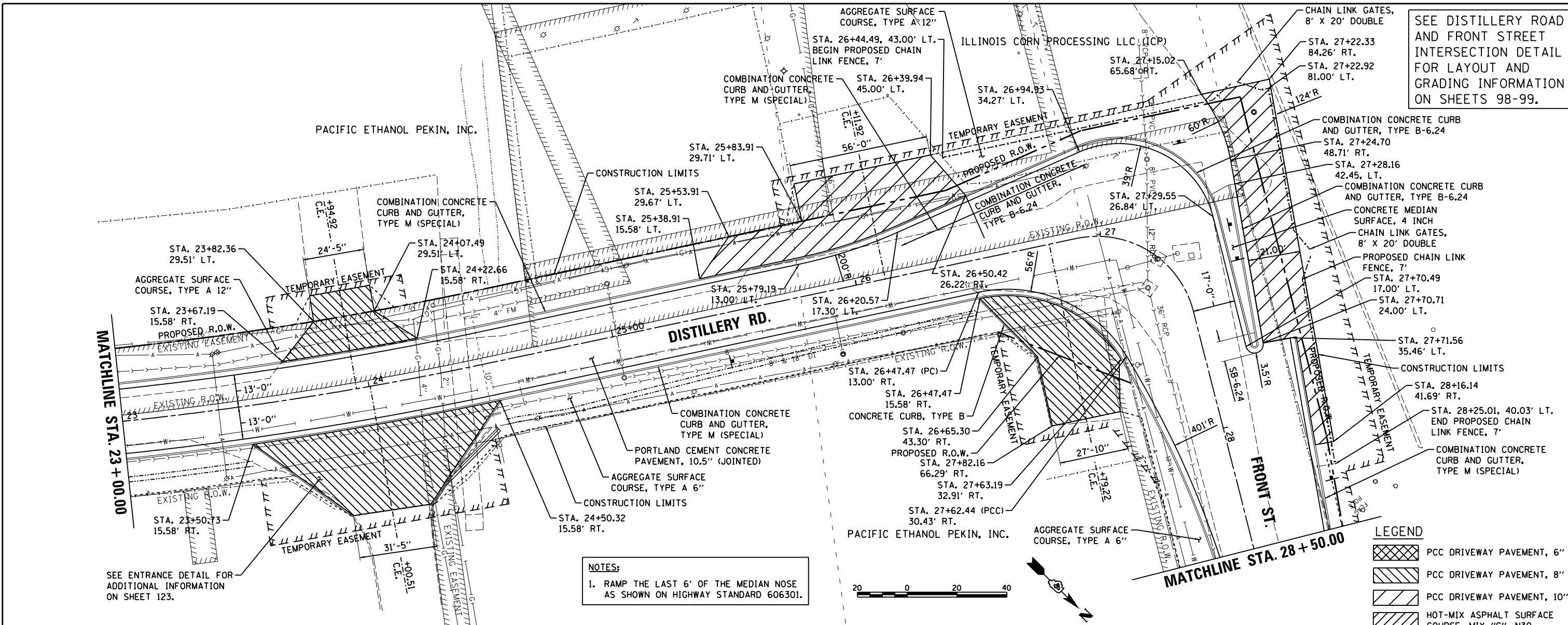
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PLOT SCALE = 40.0000' / in.	CHECKED - MGD	REVISED -	CONTRACT NO.89749							
PLOT DATE = 6/17/2019	DATE - 6/20/19	REVISED -	ILLINOIS FED. AID PROJECT							

SCALE: 1"=20' SHEET 2 OF 14 SHEETS STA. 17+00.00 TO STA.23+00.00

DATE	
BY	
PLAN	SURVEYED PLOTTED NOTE BOOK NO.
	ALIGNED CHECKED FILE NAME

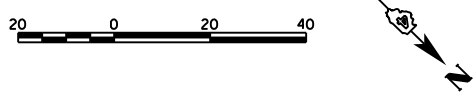
DATE	
BY	
PROFILE	SURVEYED PLOTTED NOTE BOOK NO.
	GRADES CHECKED STRUCTURE NOTATIONS OK'D

BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
LAYOUT	
DRAWN	
REVIEWED	



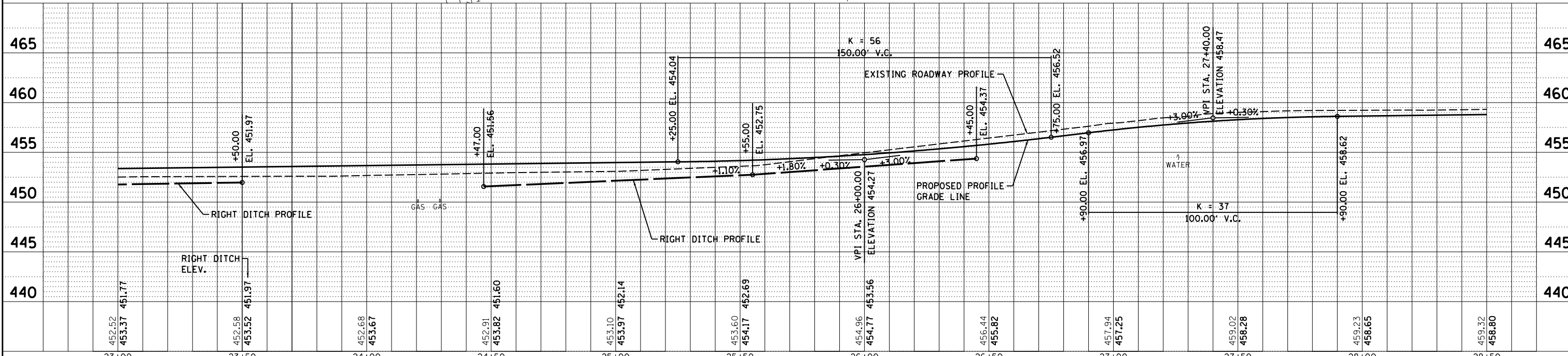
SEE DISTILLERY ROAD AND FRONT STREET INTERSECTION DETAIL FOR LAYOUT AND GRADING INFORMATION ON SHEETS 98-99.

NOTES:
1. RAMP THE LAST 6' OF THE MEDIAN NOSE AS SHOWN ON HIGHWAY STANDARD 606301.



LEGEND

[Cross-hatched pattern]	PCC DRIVEWAY PAVEMENT, 6"
[Diagonal hatched pattern]	PCC DRIVEWAY PAVEMENT, 8"
[Horizontal hatched pattern]	PCC DRIVEWAY PAVEMENT, 10"
[Vertical hatched pattern]	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



FILE NAME = I:\12\jobs\12\0052\CAD\Road\Sheet\sh\p\p\03.dgn	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTILLERY ROAD PLAN AND PROFILE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0002' / in.	CHECKED - MGD	REVISED -	18-00188-00-RP			TAZEWELL	180	36		
PLOT DATE = 6/17/2019	DATE - 6/20/19	REVISED -	CONTRACT NO.89749							
			ILLINOIS FED. AID PROJECT							
SCALE: 1"=20'				SHEET 3 OF 14 SHEETS		STA. 23+00.00 TO STA.28+50.00				

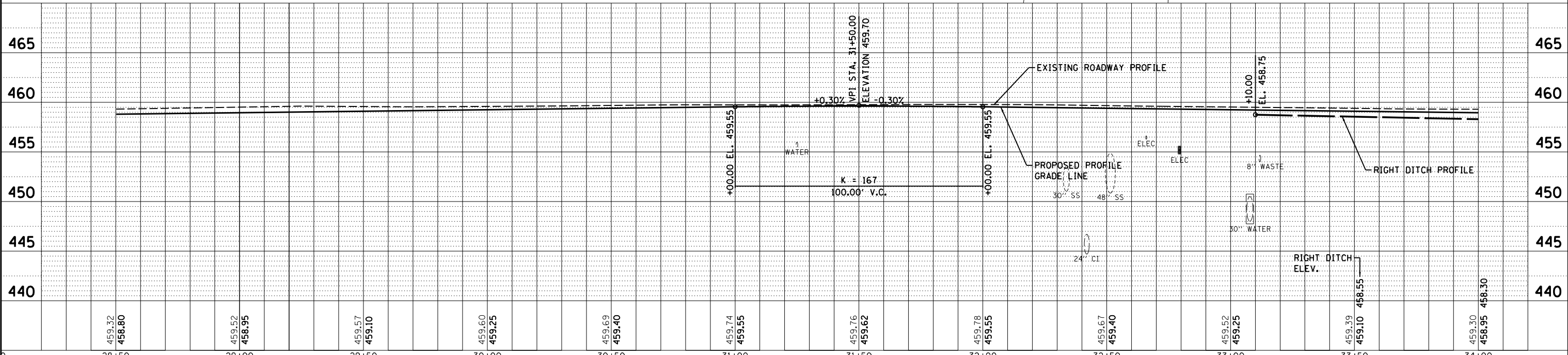
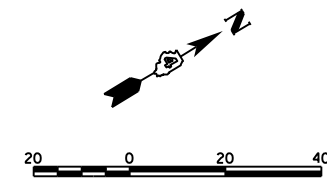
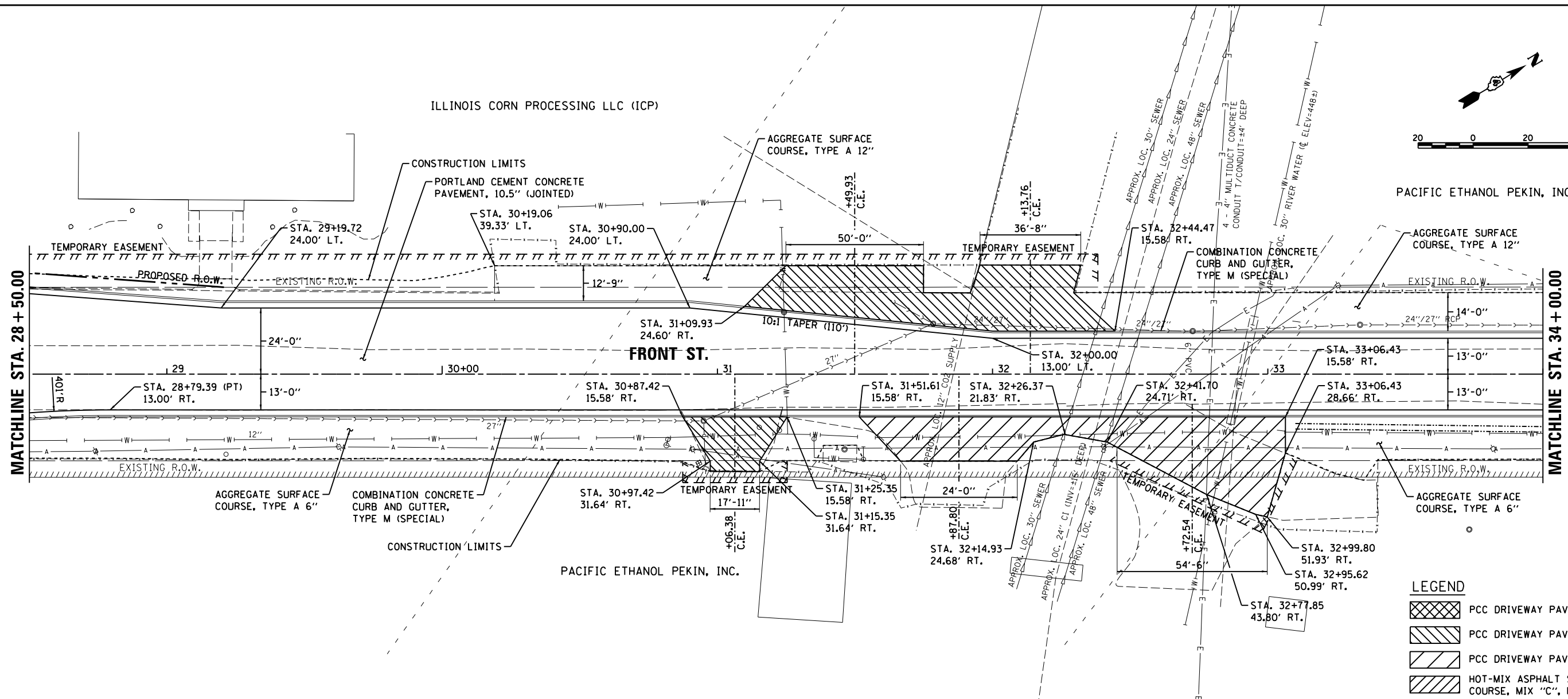
HANSON Professional Services Inc. 2019

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	REVISION
	NO. _____
	FILE NAME
	NO. _____

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HANSON
 Hanson Professional Services Inc.

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS OK'D
	NO. _____

BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
LAYOUT	
DRAWN	
REVIEWED	



LEGEND

	PCC DRIVEWAY PAVEMENT, 6"
	PCC DRIVEWAY PAVEMENT, 8"
	PCC DRIVEWAY PAVEMENT, 10"
	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30

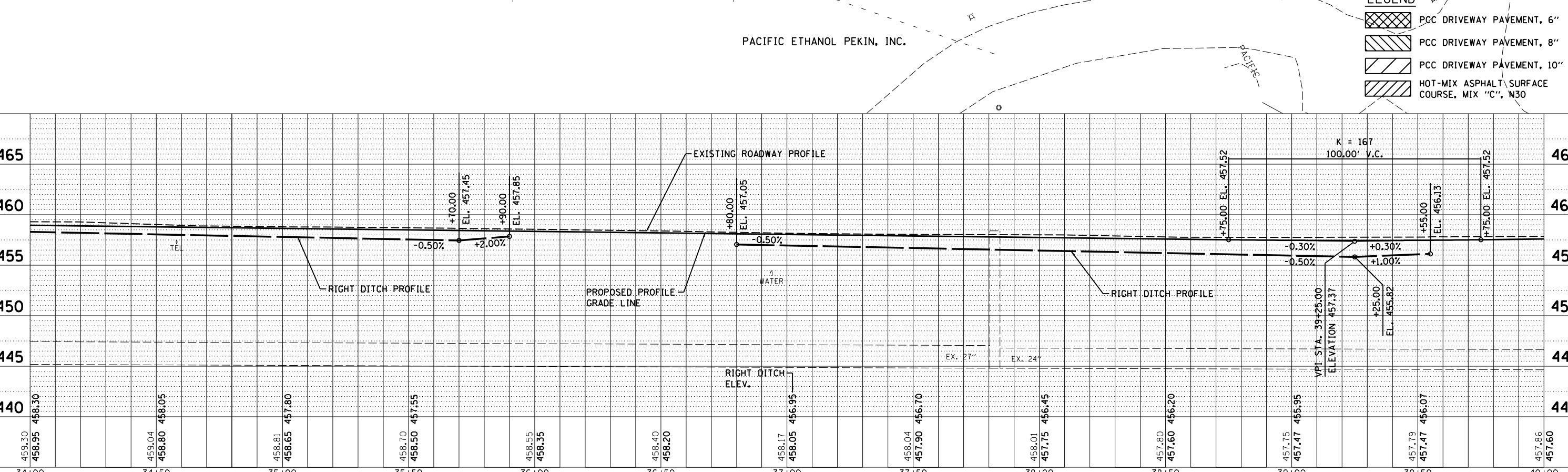
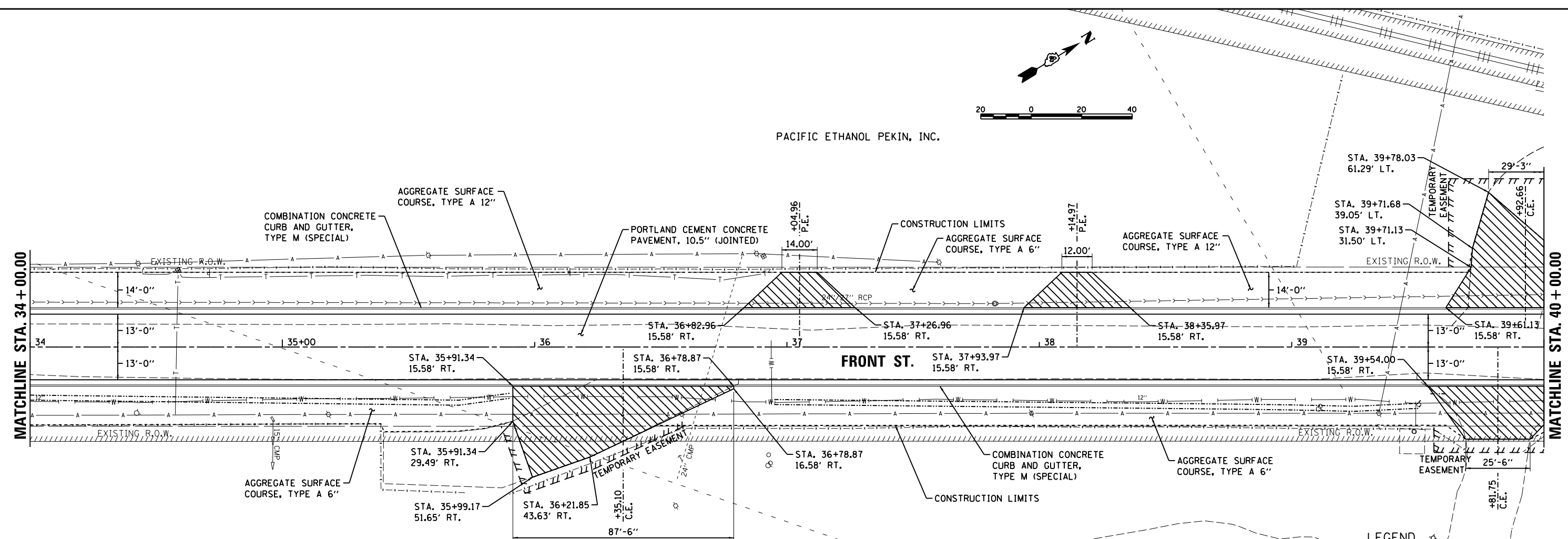
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I:\12jobs\12L0052\CAD\Road\Sheet\sh-t-pln\p04.dgn		DRAWN - RLA	REVISED -		18-00188-00-RP	TAZEWELL	180	37			
PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -		CONTRACT NO.89749						
PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -		ILLINOIS FED. AID PROJECT						

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	NO. _____
	CADD FILE NAME

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 Hanson Professional Services Inc.

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHKD
	NO. _____

BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
LAYOUT	
DRAWN	
REVIEWED	



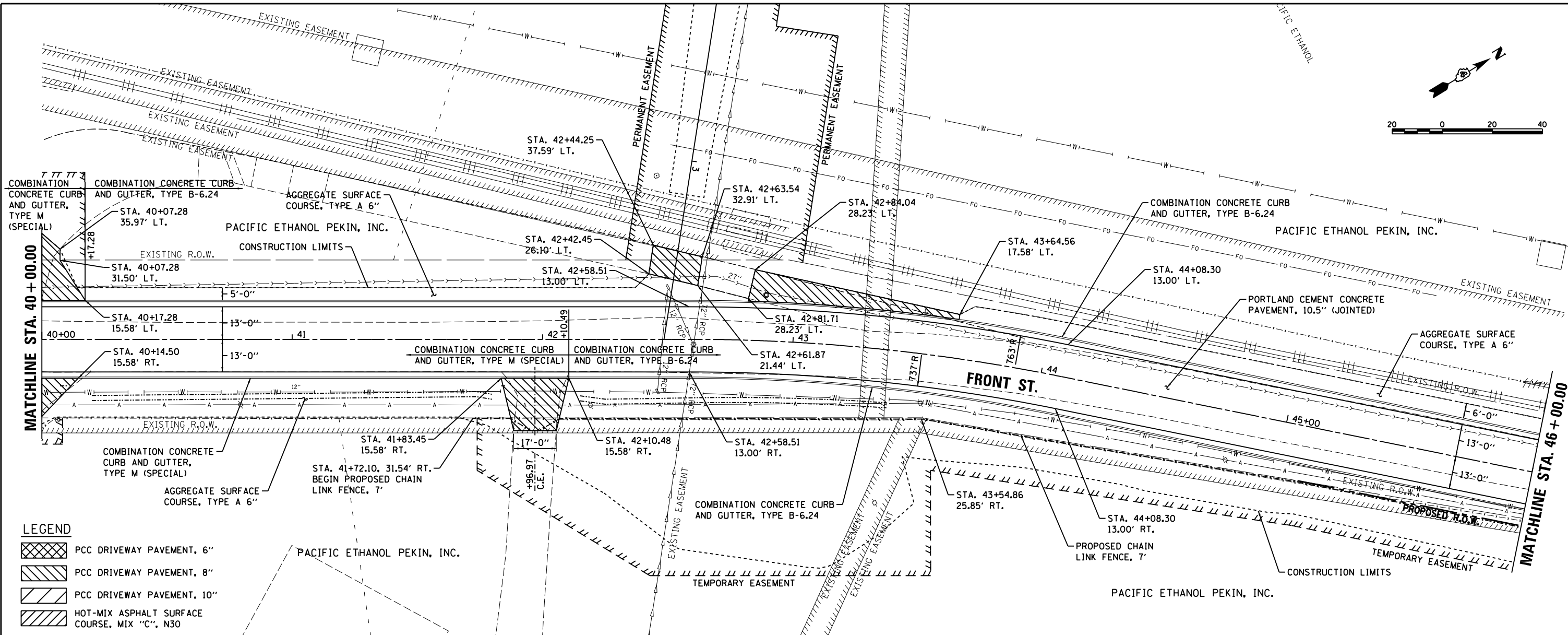
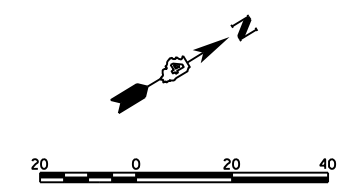
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I:\12\jobs\1210052\CAD\Road\Sheet\sh-t-p\prop05.dgn	DRAWN - RLA	REVISED -	18-00188-00-RP			TAZEWELL	180	38		
PLOT SCALE = 40.0000' / in.	CHECKED - MGD	REVISED -	CONTRACT NO.89749							
PLOT DATE = 6/17/2019	DATE - 6/20/19	REVISED -	ILLINOIS FED. AID PROJECT							
Default				SCALE: 1"=20'	SHEET 5 OF 14 SHEETS	STA. 34+00.00 TO STA. 40+00.00				

DATE	
BY	
PLAN	
SURVEYED	
ALIGNED	
CHECKED	
NO.	



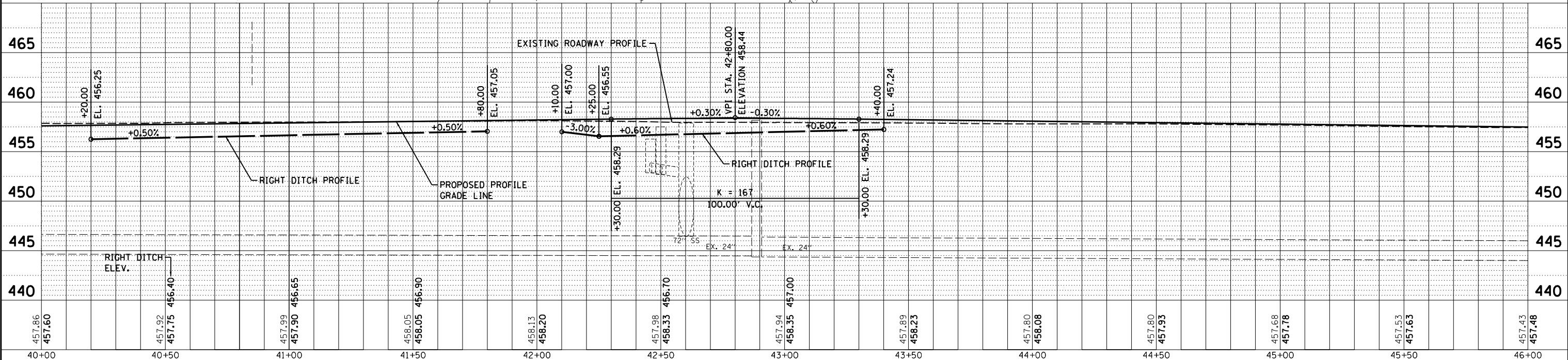
DATE	
BY	
PROFILE	
SURVEYED	
GRADES CHECKED	
NO.	

DATE	4/29/19
BY	BAB
DATE	6/13/19
BY	RLA
DATE	6/13/19
BY	MGD



LEGEND

- PCC DRIVEWAY PAVEMENT, 6"
- PCC DRIVEWAY PAVEMENT, 8"
- PCC DRIVEWAY PAVEMENT, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



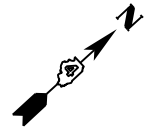
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PLOT DATE = 6/17/2019		DATE -	6/20/19	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
PLAN AND PROFILE**

SCALE: 1"=20'	SHEET 6 OF 14 SHEETS	STA. 40+00.00 TO STA. 46+00.00
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	39
CONTRACT NO. 89749			ILLINOIS FED. AID PROJECT	



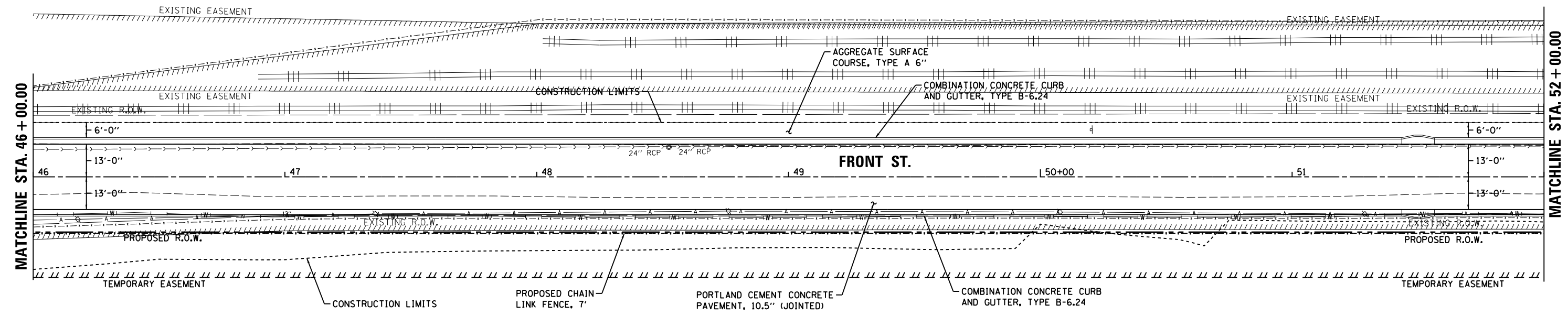
DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
ALIGNED	
CHECKED	
NO. CAD FILE NAME	



DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
GRADES CHECKED	
NO. STRUCTURE NOTATIONS CHFD	

BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
LAYOUT	
DRAWN	
REVIEWED	

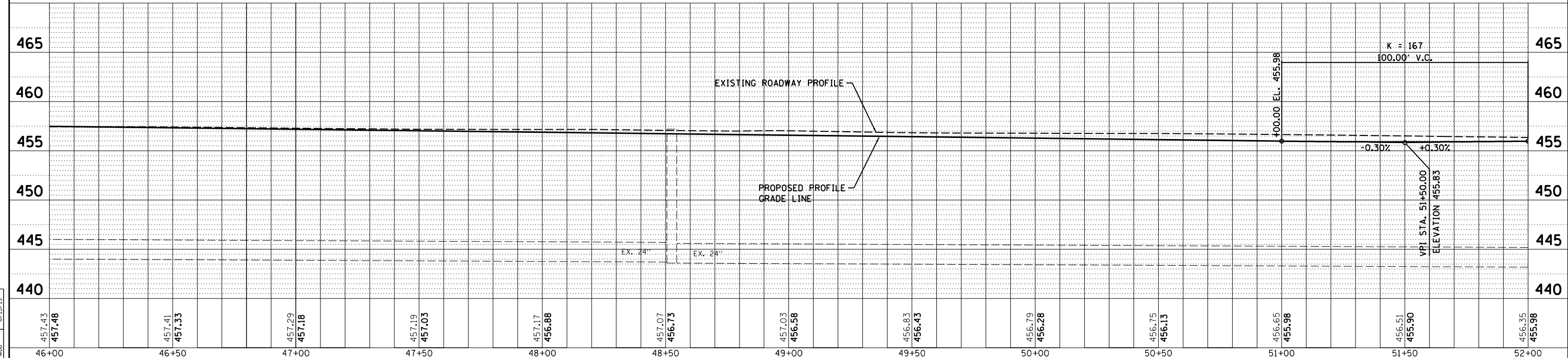
PACIFIC ETHANOL PEKIN, INC.



PACIFIC ETHANOL PEKIN, INC.

LEGEND

	PCC DRIVEWAY PAVEMENT, 6"
	PCC DRIVEWAY PAVEMENT, 8"
	PCC DRIVEWAY PAVEMENT, 10"
	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -
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PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -
PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
PLAN AND PROFILE

SCALE: 1"=20' SHEET 7 OF 14 SHEETS STA. 46+00.00 TO STA. 52+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	40
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

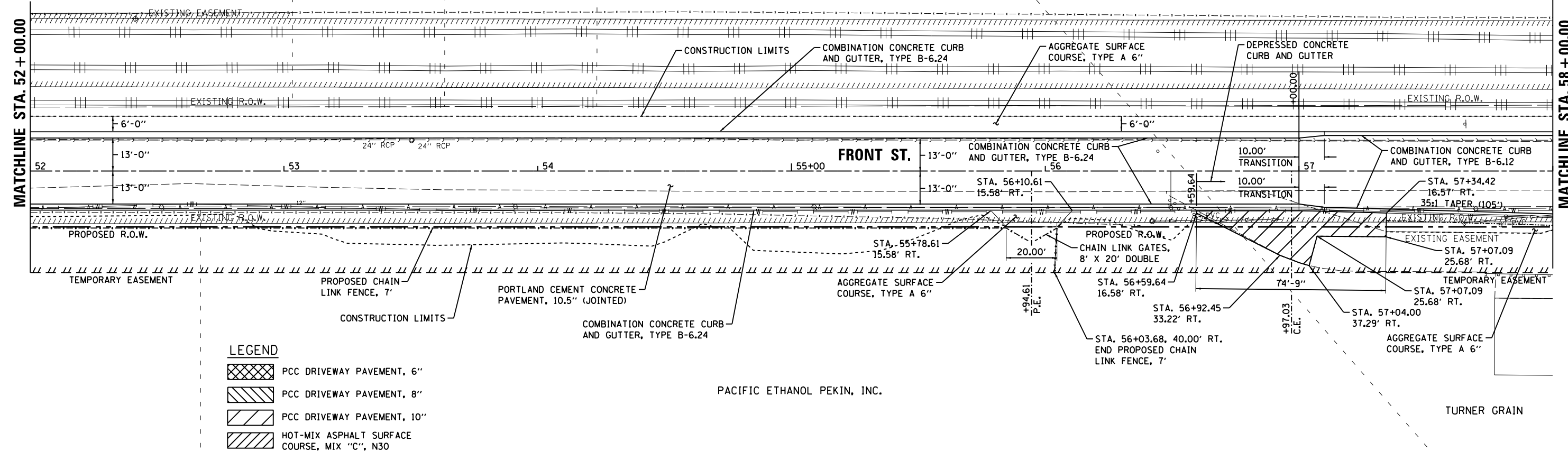
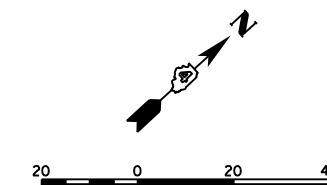
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	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO.		

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

PACIFIC ETHANOL PEKIN, INC.

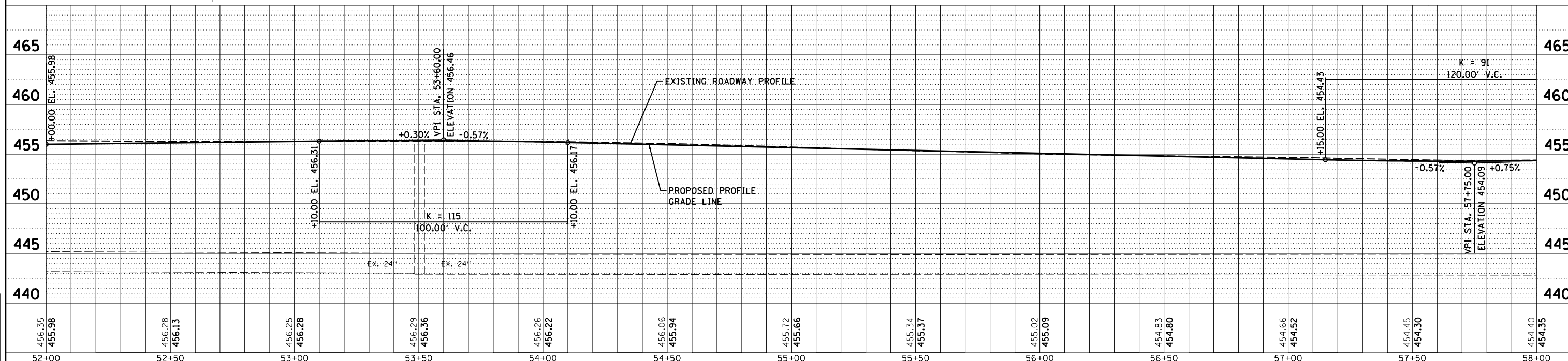


LEGEND

- PCC DRIVEWAY PAVEMENT, 6"
- PCC DRIVEWAY PAVEMENT, 8"
- PCC DRIVEWAY PAVEMENT, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30

PACIFIC ETHANOL PEKIN, INC.

TURNER GRAIN



FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -
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PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -
PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
PLAN AND PROFILE

SCALE: 1"=20' SHEET 8 OF 14 SHEETS STA. 52+00.00 TO STA. 58+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	41
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	NO. CAD FILE NAME

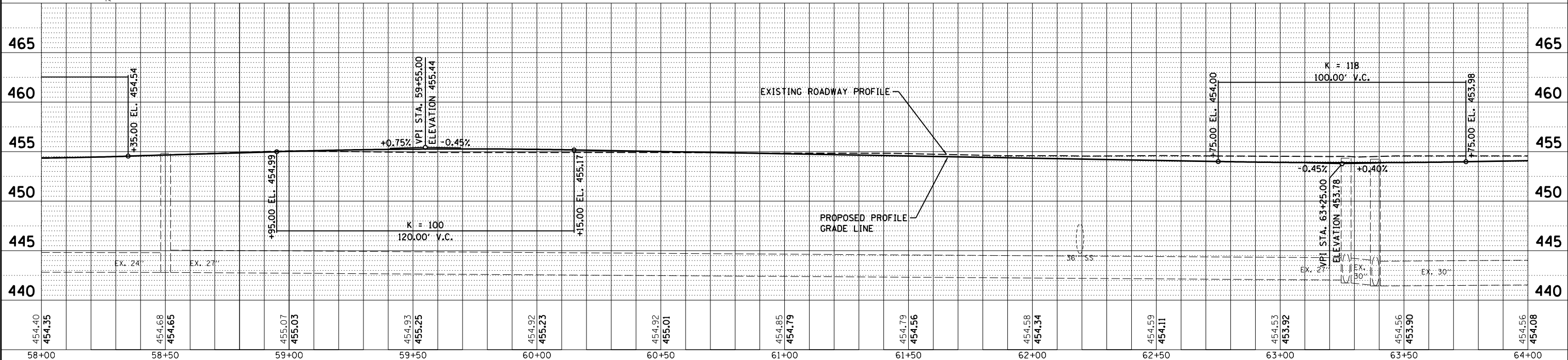
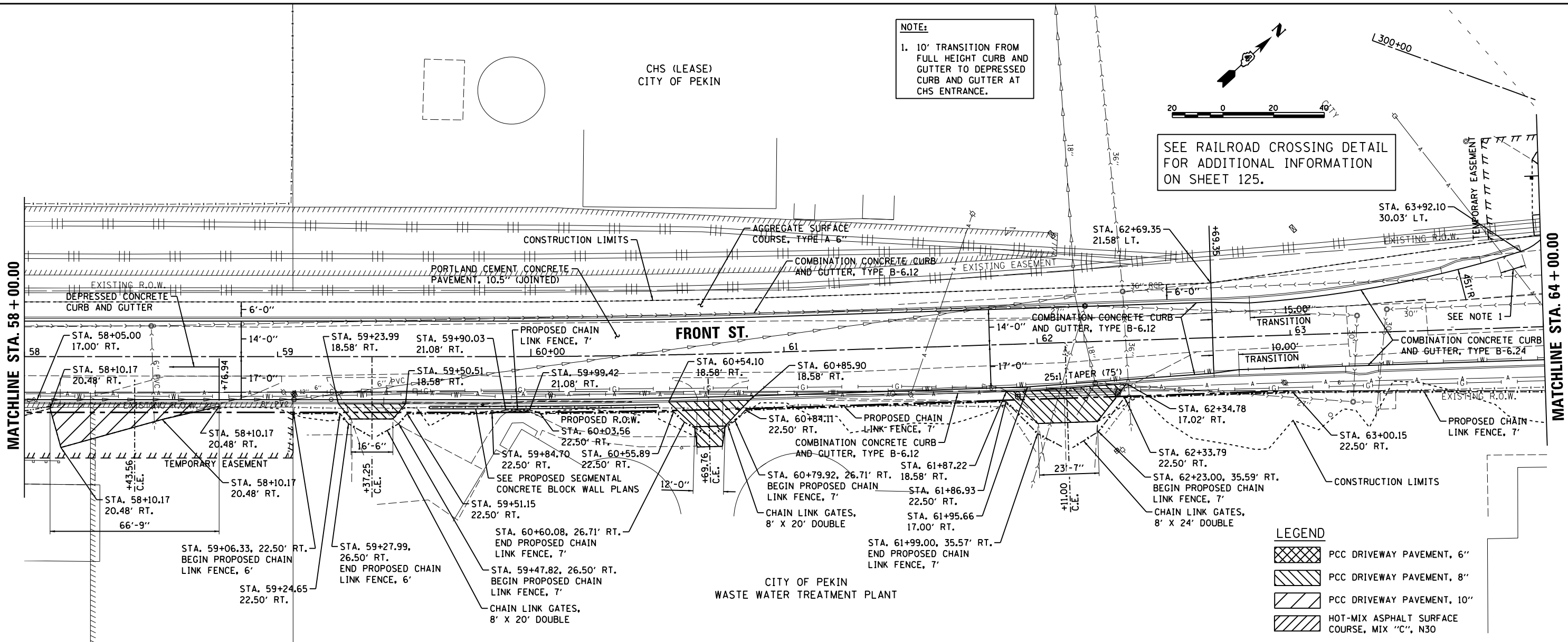


DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHKD
	NO.

DATE	4/29/19
BY	BAB
PLAN	RLA
	6/13/19
PROFILE	MGD
	6/13/19

NOTE:
1. 10' TRANSITION FROM FULL HEIGHT CURB AND GUTTER TO DEPRESSED CURB AND GUTTER AT CHS ENTRANCE.

SEE RAILROAD CROSSING DETAIL FOR ADDITIONAL INFORMATION ON SHEET 125.



FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -
I:\12jobs\12L0052\CAD\Road\Sheet\shp\p109.dgn		DRAWN - RLA	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -
PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
PLAN AND PROFILE

SCALE: 1"=20' SHEET 9 OF 14 SHEETS STA. 58+00.00 TO STA. 64+00.00

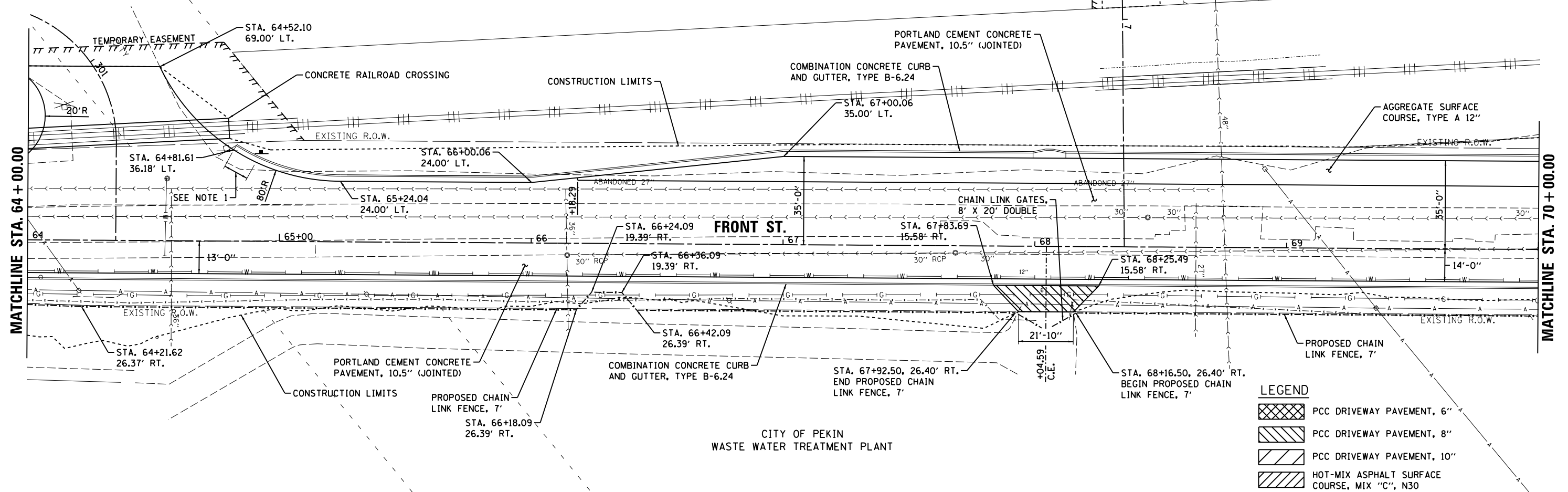
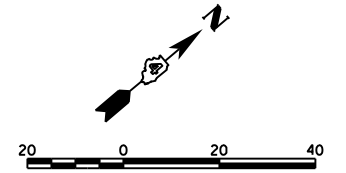
F.A. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	42
CONTRACT NO. 89749			ILLINOIS FED. AID PROJECT	

CHS (LEASE)
CITY OF PEKIN

SEE RAILROAD CROSSING DETAIL
FOR ADDITIONAL INFORMATION
ON SHEET 125.

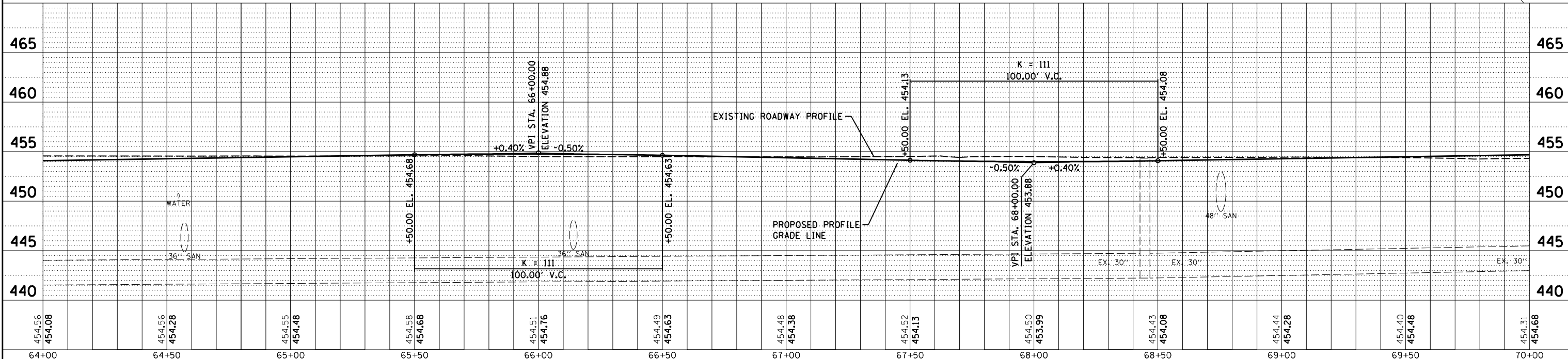
NOTE:
1. 10' TRANSITION FROM
FULL HEIGHT CURB AND
GUTTER TO DEPRESSED
CURB AND GUTTER AT
CHS ENTRANCE.

CITY OF PEKIN



LEGEND

	PCC DRIVEWAY PAVEMENT, 6"
	PCC DRIVEWAY PAVEMENT, 8"
	PCC DRIVEWAY PAVEMENT, 10"
	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



PLAN

DATE	BY
SURVEYED	ALIGNED
PLOTTED	CHECKED
NOTE BOOK NO.	CADD FILE NAME

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PROFILE

DATE	BY
SURVEYED	GRADES CHECKED
PLOTTED	STRUCTURE NOTATIONS CHKD
NOTE BOOK NO.	

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

FILE NAME =	USER NAME = Ander00846	DESIGNED -	BAB	REVISED -	
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PLOT DATE = 6/17/2019		DATE -	6/20/19	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

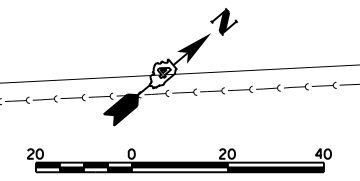
FRONT STREET
PLAN AND PROFILE

SCALE: 1"=20' SHEET 10 OF 14 SHEETS STA. 64+00.00 TO STA. 70+00.00

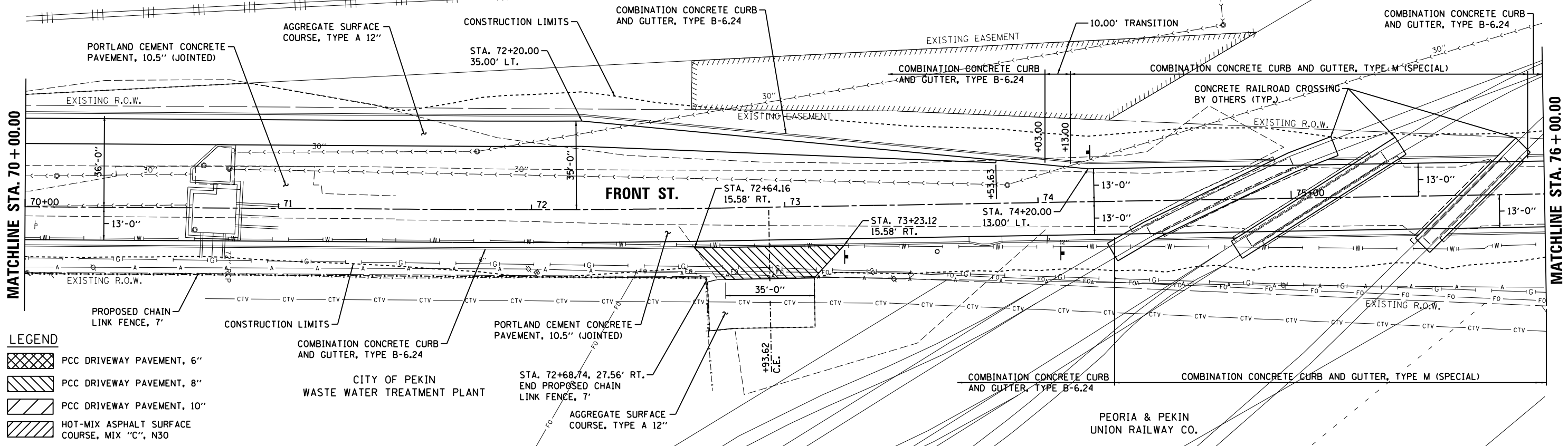
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	18-00188-00-RP	TAZEWELL	180	43
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

CITY OF PEKIN

NOTE:
 1. CURB AND GUTTER TRANSITIONS FOR PORTLAND CEMENT CONCRETE RAILROAD CROSSINGS SHALL BE 5' OR AS DIRECTED BY THE ENGINEER.



PEORIA & PEKIN UNION RAILWAY CO.



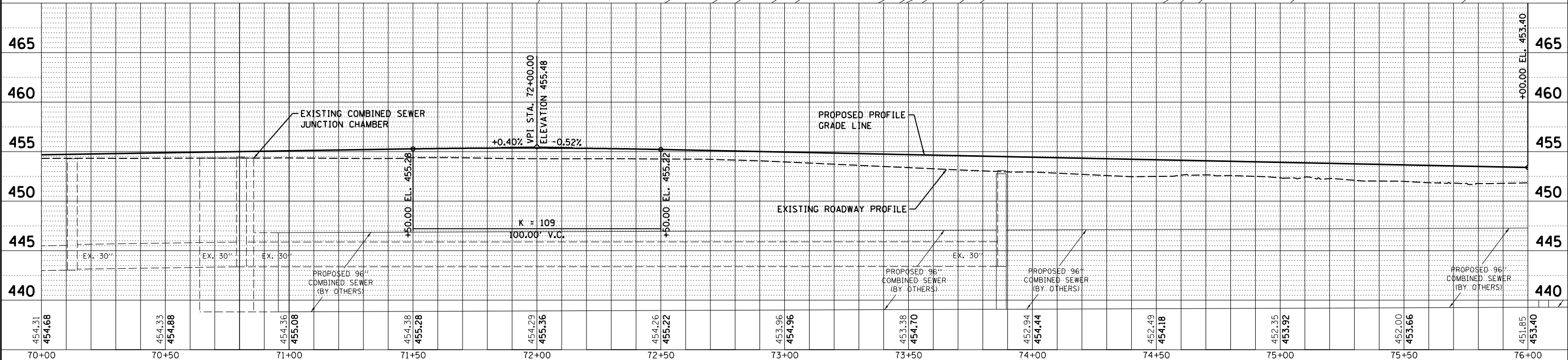
LEGEND

- PCC DRIVEWAY PAVEMENT, 6"
- PCC DRIVEWAY PAVEMENT, 8"
- PCC DRIVEWAY PAVEMENT, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30

CITY OF PEKIN WASTE WATER TREATMENT PLANT

STA. 72+68.74, 27.56' RT. END PROPOSED CHAIN LINK FENCE, 7'

PEORIA & PEKIN UNION RAILWAY CO.



FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -
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PLOT DATE = 6/17/2019		DATE = 6/20/19	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FRONT STREET
 PLAN AND PROFILE

SCALE: 1"=20' SHEET 11 OF 14 SHEETS STA. 70+00.00 TO STA. 76+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	44
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

PLAN

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
REVIEWED	

PROFILE

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
REVIEWED	

LAYOUT

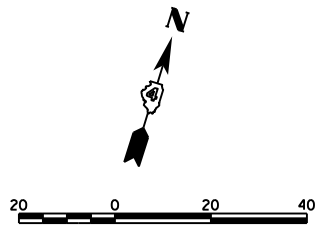
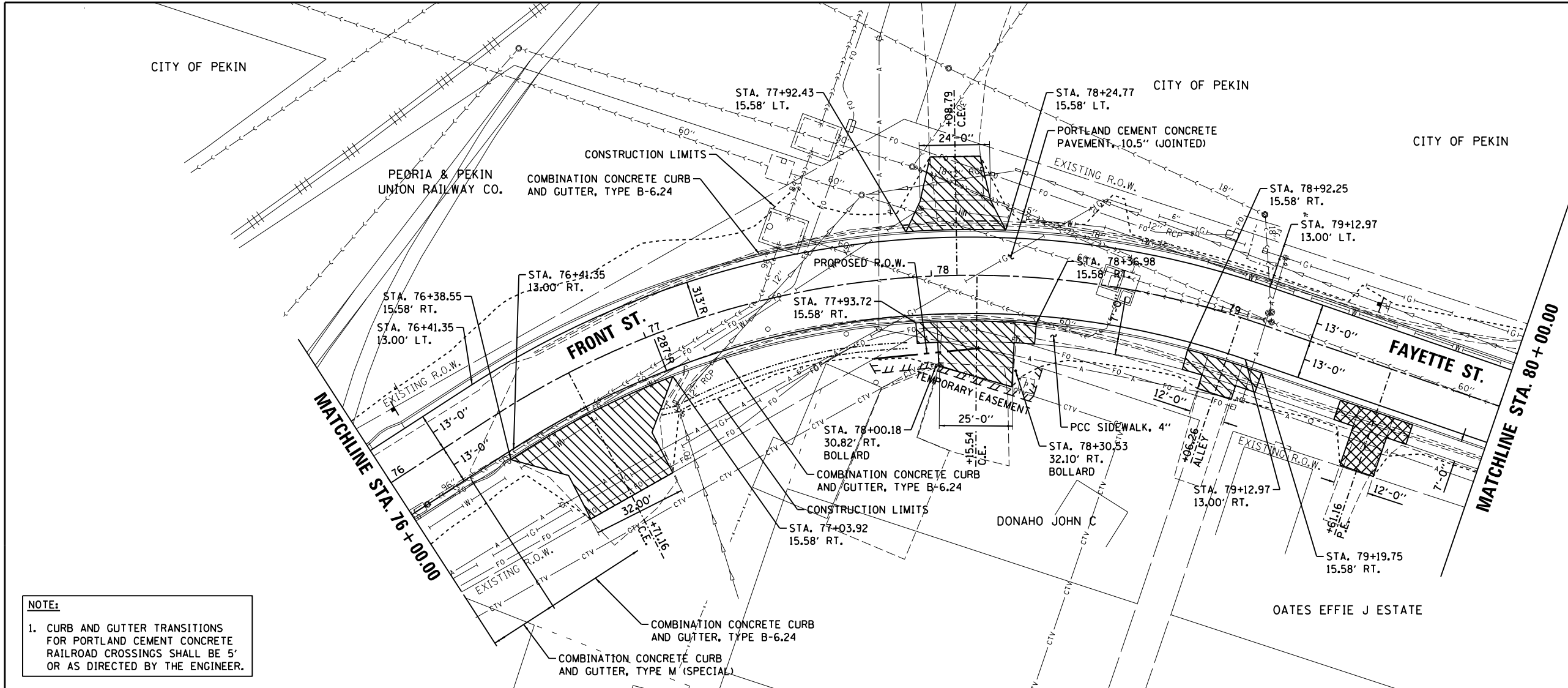
DATE	4/29/19
BY	BAB
DESIGNED	
DRAWN	RLA
CHECKED	MGD
REVIEWED	

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PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	CHECKED
	FILED	FILE NAME
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	CHECKED
	STRUCTURE NOTATIONS OK'D	
	NO.	

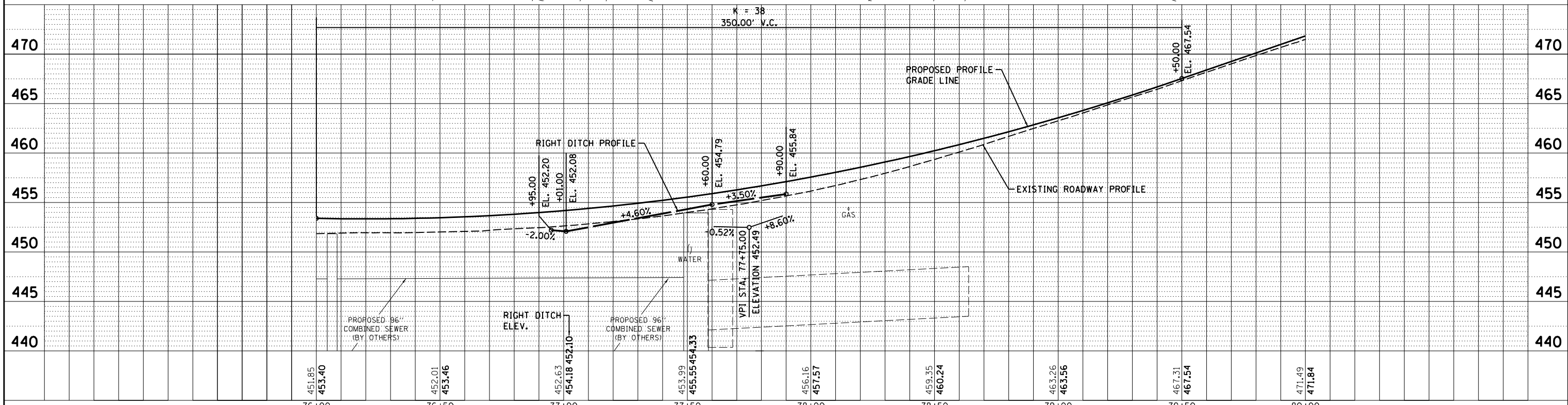
LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19



NOTE:
 1. CURB AND GUTTER TRANSITIONS FOR PORTLAND CEMENT CONCRETE RAILROAD CROSSINGS SHALL BE 5' OR AS DIRECTED BY THE ENGINEER.

LEGEND

	PCC DRIVEWAY PAVEMENT, 6"
	PCC DRIVEWAY PAVEMENT, 8"
	PCC DRIVEWAY PAVEMENT, 10"
	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



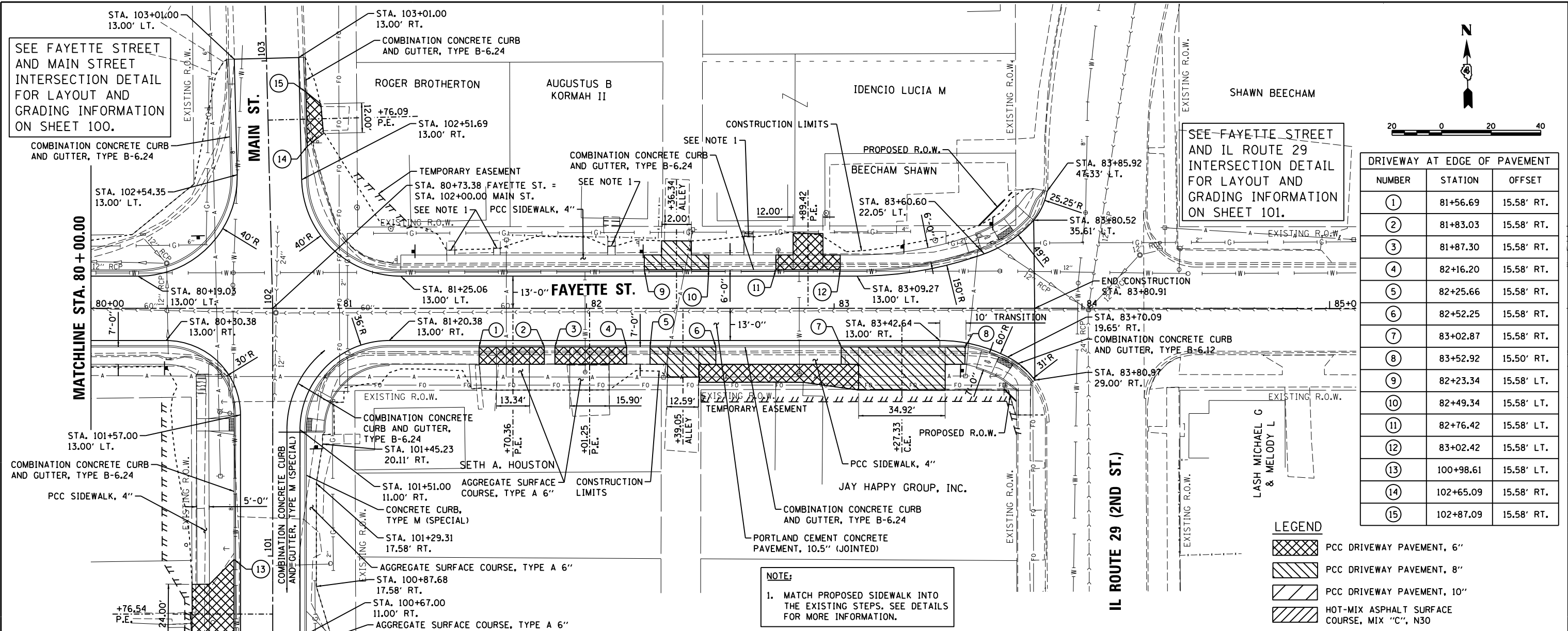
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Default	PLOT SCALE = 40.0000' / in.	DRAWN - RLA	REVISIONS -			SCALE: 1"=20'		18-00188-00-RP	TAZEWELL		180	45
	PLOT DATE = 6/17/2019	CHECKED - MGD	REVISIONS -			SHEET 12 OF 14 SHEETS					CONTRACT NO.89749	
		DATE - 6/20/19	REVISIONS -			STA. 76+00.00 TO STA. 80+00.00		ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
SURVEYED	
ALIGNED	
NOTED	
CHECKED	
DESIGNED	
DRAWN	
REVIEWED	



DATE	
BY	
PROFILE	
SURVEYED	
GRADES CHECKED	
NOTED	
CHECKED	
DESIGNED	
DRAWN	
REVIEWED	

DATE	4/29/19
BY	BAB
PLAN	RLA
SURVEYED	6/13/19
ALIGNED	6/13/19
NOTED	6/13/19
CHECKED	MGD
DESIGNED	
DRAWN	
REVIEWED	

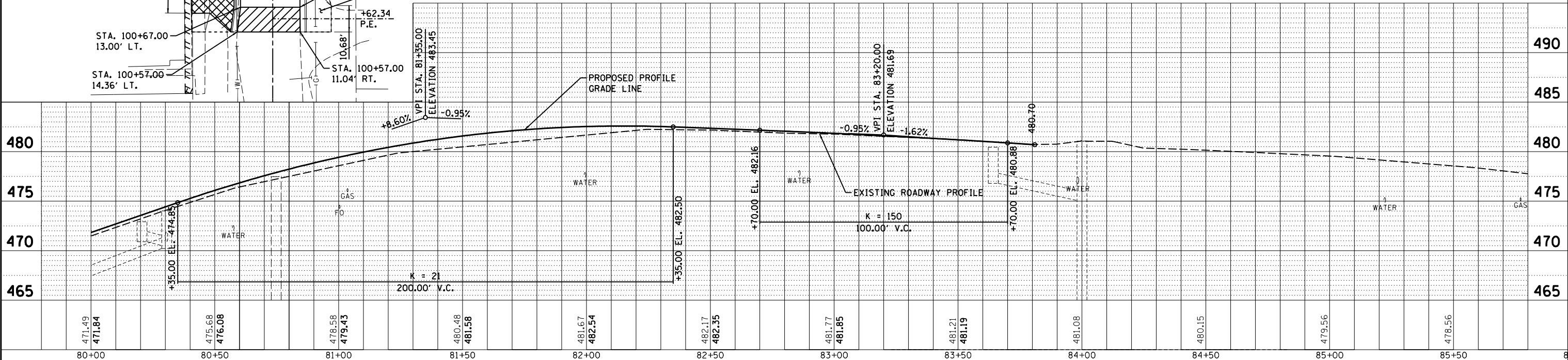


DRIVEWAY AT EDGE OF PAVEMENT		
NUMBER	STATION	OFFSET
①	81+56.69	15.58' RT.
②	81+83.03	15.58' RT.
③	81+87.30	15.58' RT.
④	82+16.20	15.58' RT.
⑤	82+25.66	15.58' RT.
⑥	82+52.25	15.58' RT.
⑦	83+02.87	15.58' RT.
⑧	83+52.92	15.50' RT.
⑨	82+23.34	15.58' LT.
⑩	82+49.34	15.58' LT.
⑪	82+76.42	15.58' LT.
⑫	83+02.42	15.58' LT.
⑬	100+98.61	15.58' LT.
⑭	102+65.09	15.58' RT.
⑮	102+87.09	15.58' RT.

LEGEND

- PCC DRIVEWAY PAVEMENT, 6"
- PCC DRIVEWAY PAVEMENT, 8"
- PCC DRIVEWAY PAVEMENT, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30

NOTE:
1. MATCH PROPOSED SIDEWALK INTO THE EXISTING STEPS. SEE DETAILS FOR MORE INFORMATION.



FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -
I:\12\jobs\12\0052\CAD\Road\Sheet\shp\p\prop\13.dgn		DRAWN - RLA	REVISED -
		CHECKED - MGD	REVISED -
		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAYETTE STREET
PLAN AND PROFILE

SCALE: 1"=20' SHEET 13 OF 14 SHEETS STA. 80+00.00 TO STA. 83+80.91

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	46
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

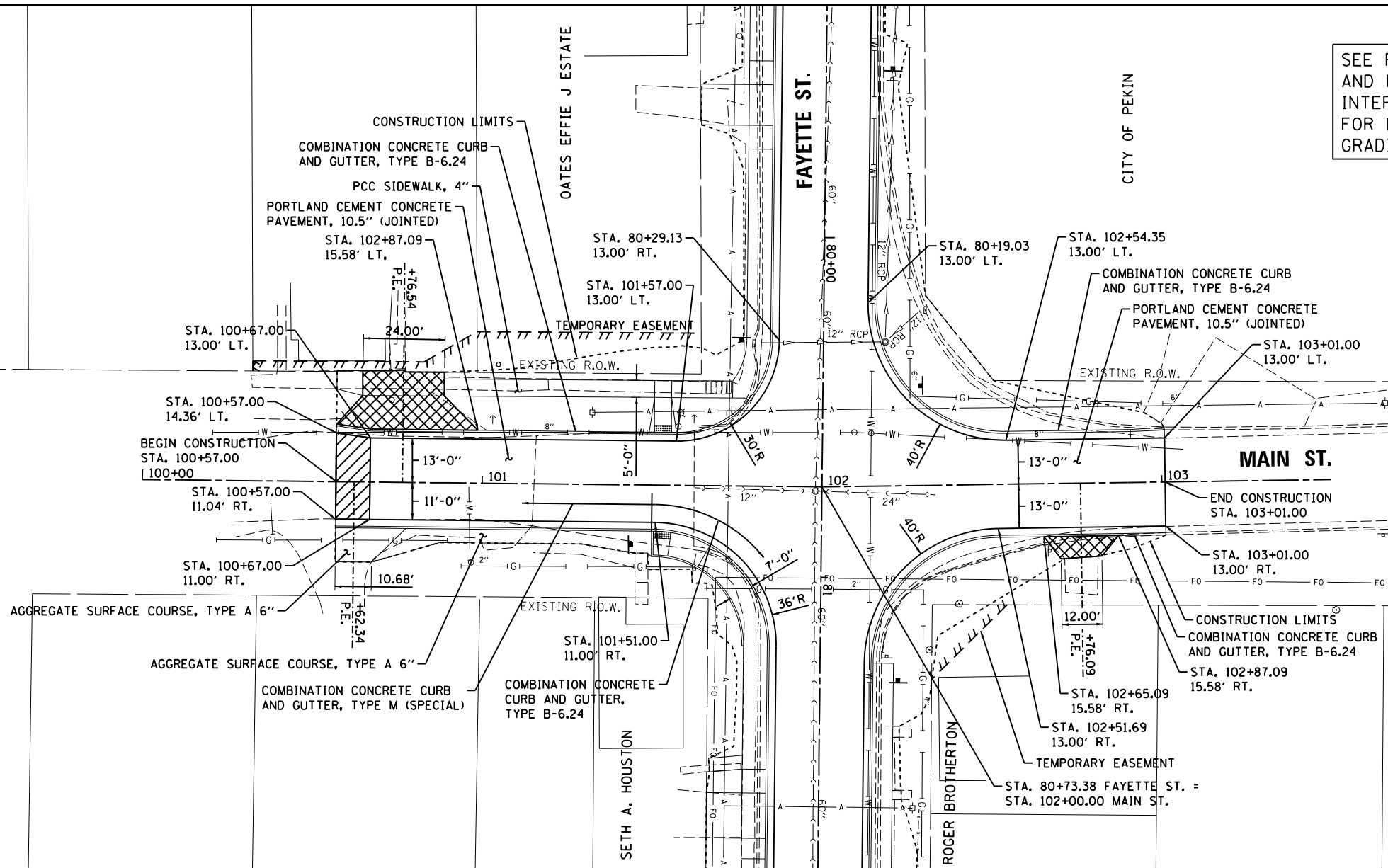
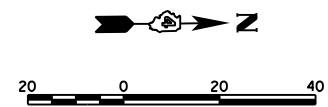
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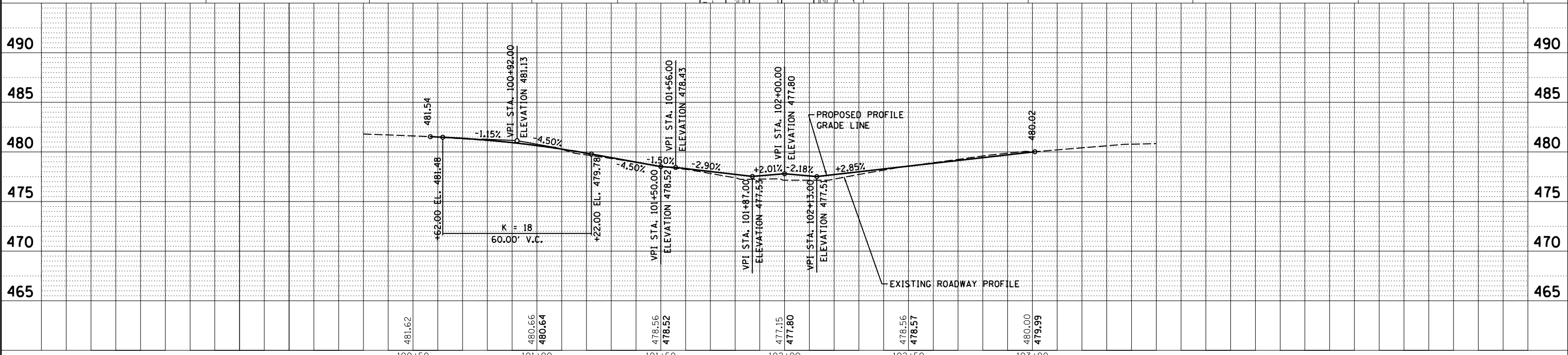
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BY	BAB
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BY	RLA
DATE	6/13/19
BY	MGD

SEE FAYETTE STREET AND MAIN STREET INTERSECTION DETAIL FOR LAYOUT AND GRADING INFORMATION



LEGEND

[Cross-hatch pattern]	PCC DRIVEWAY PAVEMENT, 6"
[Diagonal hatch pattern]	PCC DRIVEWAY PAVEMENT, 8"
[Horizontal hatch pattern]	PCC DRIVEWAY PAVEMENT, 10"
[Vertical hatch pattern]	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30



FILE NAME = I:\12jobs\12L0052\CAD\Road\Sheet\shp-plnprof14.dgn	USER NAME = Ander00846	DESIGNED - BAB	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAIN STREET PLAN AND PROFILE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT DATE = 6/17/2019	DRAWN - RLA	REVISIONS	SCALE: 1"=20'	SHEET 14 OF 14 SHEETS	18-00188-00-RP	TAZEWELL	180	47	CONTRACT NO.89749
		CHECKED - MGD	REVISIONS		STA. 100+57.00 TO STA.103+01.00					ILLINOIS FED. AID PROJECT
		DATE - 6/20/19	REVISIONS							

TRAFFIC CONTROL GENERAL NOTES

- TRAFFIC CONTROL IS AN INTEGRAL PART OF THE CONTRACTOR'S MEANS AND METHODS FOR COMPLETING THE WORK. THE REQUIREMENTS SET FORTH HEREIN AND WITHIN THE PROJECT SPECIFICATIONS PRESENT THE MINIMUM REQUIREMENTS FOR THE CONTROL AND PROTECTION OF PEDESTRIAN, BICYCLE, AND VEHICULAR TRAFFIC. THE CONTRACTOR SHALL IMPLEMENT ALL ADDITIONAL MEASURES NECESSARY TO FULLY PROTECT PEDESTRIANS, BICYCLES, VEHICLES AND THE CONTRACTOR'S WORK FORCE FROM THE CONTRACTOR'S WORK ACTIVITIES AND FROM PASSING TRAFFIC. FIELD MODIFICATION OF THE TRAFFIC CONTROL SCHEME DEPICTED IN THE TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE ENGINEER. THE CONTRACTOR'S TRAFFIC CONTROL PLAN AND SEQUENCE OF CONSTRUCTION SHALL INCORPORATE THESE REQUIREMENTS AND TIME FRAMES:
 - STAGE 1 CONTRACTOR SHALL MAINTAIN ONE-WAY SOUTHBOUND TRAFFIC AT ALL TIMES. STAGE 1 SHALL BE SUBSTANTIALLY COMPLETE BY MARCH 13, 2020.
 - STAGE 2/3 CONSTRUCTION SHALL BE COMPLETED UNDER FULL CLOSURE. TWO-WAY TRAFFIC TO ALL BUSINESSES AND THE WASTE WATER TREATMENT PLANT SHALL BE MAINTAINED DURING CONSTRUCTION OF STAGE 2/3. STAGE 2/3 SHALL BE COMPLETE BY OCTOBER 30, 2020.
 - STAGE 4/5 CONTRACTOR SHALL MAINTAIN ONE-WAY SOUTHBOUND TRAFFIC AT ALL TIMES. STAGE 4/5 SHALL BE SUBSTANTIALLY COMPLETE BY NOVEMBER 12, 2021.
- ACCESS TO COMMERCIAL AND RESIDENTIAL ENTRANCES DURING THE VARIOUS STAGES SHALL BE MAINTAINED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE POINT OF ACCESS TO EACH PROPERTY IN THE WORK AREA AT ALL TIMES.
- NO DEVIATIONS FROM THE APPROVED TRAFFIC CONTROL PLAN WILL BE ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- TRAFFIC CONTROL AND PROTECTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION; THE APPLICABLE GUIDELINES CONTAINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD); THE TRAFFIC CONTROL PLANS, IDOT TRAFFIC CONTROL GENERAL STANDARDS LISTED ON THE COVER SHEET AND THE STANDARD SPECIFICATIONS.
- TRAFFIC CONTROL AND PROTECTION WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL). THE TRAFFIC CONTROL AND PROTECTION INSTALLATION FOR EACH WORK AREA WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR THIS ITEM. ADJUSTMENTS TO THE LOCATIONS OF TRAFFIC CONTROL DEVICES AND TRAFFIC CONTROL SIGNS REQUIRED FOR THE WORK AS SHOWN ON THE TRAFFIC CONTROL PLANS OR AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- TRAFFIC CONTROL SURVEILLANCE WILL NOT BE PAID FOR SEPARATELY FOR THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL TRAFFIC CONTROL DEVICES AT ALL TIMES INCLUDING NIGHTTIME, WEEKENDS, AND ANY TIME WORKERS ARE NOT PRESENT. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIAL PROVISIONS. THE COST OF ALL LABOR AND MATERIALS FOR THE SURVEILLANCE AND MAINTENANCE OF TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- TEMPORARY SIDEWALKS SHALL HAVE A MINIMUM WIDTH OF FIVE (5) FEET UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- FURNISHING, PLACING, MAINTAINING, AND REMOVING ALL TEMPORARY SIDEWALKS, AGGREGATE, AND HOT-MIX ASPHALT THAT IS USED TO TEMPORARILY FILL ANY VOIDS OR TO PROVIDE TEMPORARY ACCESS FOR VEHICLES OR PEDESTRIANS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE:
 - A. PER TON FOR AGGREGATE FOR TEMPORARY ACCESS
 - B. PER TON FOR INCIDENTAL HOT-MIX ASPHALT SURFACING
 - C. PER SQUARE FOOT FOR TEMPORARY SIDEWALK
 TYPICAL THICKNESS OF TEMPORARY ITEMS:
 - A. AGGREGATE FOR TEMPORARY ACCESS = 8"
 - B. INCIDENTAL HOT-MIX ASPHALT SURFACING = 8"
 - C. TEMPORARY SIDEWALK = 2" HMA
- THE CONTRACTOR SHALL COVER OR REMOVE EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLANS AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE ALL SIGNS AS SHOWN ON THE TRAFFIC CONTROL PLANS AND ADDITIONAL SIGNS AS REQUIRED BY THE LISTED HIGHWAY STANDARDS. THE PROPOSED TRAFFIC CONTROL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701901, THE DETAILS IN THE PLANS, AND AS DIRECTED BY THE ENGINEER.
- FLASHING LIGHTS SHALL BE PLACED ON ALL TYPE III BARRICADES IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE DIRECTED BY THE ENGINEER. STEADY BURN LIGHTS SHALL BE PLACED ON ALL DRUMS AND BARRICADES (EXCEPT FOR TYPE III BARRICADES) IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

PEDESTRIAN TRAFFIC CONTROL NOTES

- EXISTING SIDEWALK SHALL BE MAINTAINED AS LONG AS POSSIBLE. TEMPORARY SIDEWALK SHALL BE USED WHEN NECESSARY. TEMPORARY SIDEWALK SHALL BE PAID FOR AT THE CONTRACTOR UNIT PRICE PER SQUARE FOOT FOR TEMPORARY SIDEWALK.
- THE CONTRACTOR MUST MAINTAIN A CONTINUOUS 5 FOOT WIDE PEDESTRIAN ACCESS ROUTE ALONG FRONT STREET OR SIDE STREETS DURING CONSTRUCTION WHERE SIDEWALK EXISTS BEFORE CONSTRUCTION BEGINS.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS (MIN 5') TO ADJACENT PROPERTIES (WHERE APPLICABLE) BY INSTALLING ADA/PROWAG COMPLIANT PLYWOOD WALKWAYS OR APPROVED EQUIVALENT. PEDESTRIAN ACCESS TO ADJACENT PROPERTIES SHALL BE UNINTERRUPTED UNTIL THE SIDEWALK IS FULLY RESTORED. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF SIGNAGE AND OTHER ITEMS TO ENSURE SAFE PEDESTRIAN ACCESS. THE COST OF THE WALKWAYS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- TEMPORARY PEDESTRIAN ACCESS MUST CONSIST OF AN ALL WEATHER SURFACE.
- ALL HAZARDS NEAR OR ADJACENT TO WALKWAYS MUST BE CLEARLY DELINEATED.

DETOUR GENERAL NOTES

- LOCATIONS ARE CONSIDERED SCHEMATIC. ACTUAL LOCATIONS OF DETOUR SIGNING MAY VARY DEPENDING ON FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING WAY-FINDING SIGNS IF DETERMINED NECESSARY BY THE ENGINEER. THE COST TO PROVIDE, INSTALL, MAINTAIN AND REMOVE WAY-FINDING SIGNS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- DETOUR SIGNS SHALL BE INSTALLED FIVE DAYS PRIOR TO ROAD CLOSURES, CHANGES IN TRAFFIC PATTERNS, WINTER SHUTDOWN, OR ANY OTHER EVENT THAT THE ENGINEER DEEMS NECESSARY. ALL DETOUR SIGNS SHALL BE MAINTAINED FOR THE DURATION OF EACH STAGE OF WORK. THE CONTRACTOR SHALL INSPECT SIGNS BY 8:00 AM EACH DAY TO ENSURE THAT THE SIGNS ARE FULLY OPERATIONAL AND IN PROPER WORKING ORDER. PAYMENT FOR SIGNS AND MAINTENANCE WILL BE INCLUDED IN COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED FIVE DAYS PRIOR TO ROAD CLOSURES, CHANGES IN TRAFFIC PATTERNS, WINTER SHUTDOWN, OR ANY OTHER EVENT THAT THE ENGINEER DEEMS NECESSARY. ALL CHANGEABLE MESSAGE SIGNS SHALL BE MAINTAINED FOR FOUR WEEKS OR AS LONG AS THE ENGINEER DEEMS NECESSARY. THE CONTRACTOR SHALL INSPECT CHANGEABLE MESSAGE SIGNS BY 8:00 AM EACH DAY TO ENSURE THAT THE SIGNS ARE FULLY OPERATIONAL AND IN PROPER WORKING ORDER.

- TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. ADJUSTMENTS TO THE TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. TRAFFIC CONTROL DEVICES SHALL BE REMOVED AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE II BARRICADE USED (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL) AND A MINIMUM OF FOUR (4) WEIGHTED SAND BAGS ON EACH TYPE III BARRICADE USED.
- TEMPORARY PAVEMENT MARKINGS:
 - A. SHALL BE FULL LANE LAYOUT AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER, INCLUDING LEFT-TURN ARROWS, CENTERLINE SKIP DASHES SHALL BE PROVIDED AS DIRECTED BY THE ENGINEER. STOP LINES SHALL BE PROVIDED ON SIDE STREETS AS DIRECTED BY THE ENGINEER. REFER TO THE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
 - B. WORK ZONE PAVEMENT MARKING SHALL BE INSTALLED AS REQUIRED BY THE TRAFFIC CONTROL STANDARDS, AS SHOWN ON THE TRAFFIC CONTROL PLANS, AND AS DIRECTED BY THE ENGINEER.
 - C. WORK ZONE PAVEMENT MARKING REQUIRED BY THE TRAFFIC CONTROL STANDARDS WILL NOT BE PAID FOR SEPARATELY, AS DESCRIBED IN ARTICLE 703.07 OF THE STANDARD SPECIFICATIONS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
 - D. WORK ZONE PAVEMENT MARKING SHOWN ON THE TRAFFIC CONTROL PLANS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE ITEM SPECIFIED.
 - E. ONLY PAVEMENT MARKING TAPE, TYPE III SHALL BE ALLOWED ON THE FINAL WEARING SURFACE.
- TO THE FULLEST EXTENT POSSIBLE, THE EXISTING PAVEMENT MARKINGS SHALL BE USED FOR TRAFFIC CONTROL. THE CONTRACTOR SHALL REMOVE THE EXISTING PAVEMENT MARKINGS OR THE PREVIOUSLY INSTALLED WORK ZONE PAVEMENT MARKINGS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN DESIGNATED FOR EACH CONSTRUCTION STAGE OR AS DIRECTED BY THE ENGINEER.
 - A. REMOVAL OF EXISTING AND TEMPORARY PAVEMENT MARKINGS WILL BE PAID FOR AS PAVEMENT MARKING REMOVAL - GRINDING.
 - B. REMOVAL OF WORK ZONE PAVEMENT MARKINGS REQUIRED BY THE TRAFFIC CONTROL STANDARDS WILL NOT BE PAID FOR SEPARATELY, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
 - C. REMOVAL OF WORK ZONE PAVEMENT MARKINGS SHOWN ON THE TRAFFIC CONTROL PLANS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR SHORT TERM PAVEMENT MARKING REMOVAL.
 - D. ONLY PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE ALLOWED ON THE FINAL WEARING SURFACE.
- THE WORK ZONES SHOWN ON THE TRAFFIC CONTROL PLANS AND THE PLACEMENT OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES DEPICTED HEREIN ARE SCHEMATIC IN NATURE. FOR SPECIFIC INSTRUCTIONS ON THE INCLUSION OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES FOR INDIVIDUAL WORK ZONES, AND THE PLACEMENT THEREOF, REFER TO THE TRAFFIC CONTROL STANDARDS, THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE TECHNICAL SPECIFICATIONS.
- THE INITIAL TRAFFIC CONTROL SETUP AND SUBSEQUENT CHANGES BETWEEN TRAFFIC CONTROL STAGES SHALL BE PERFORMED DURING NON-PEAK TRAFFIC HOURS AS DIRECTED BY THE ENGINEER. FLAGGERS SHALL BE REQUIRED DURING THE INITIAL SETUP AND SUBSEQUENT CHANGES OF THE TRAFFIC CONTROL DEVICES AS DIRECTED BY THE ENGINEER.
- PROPER DRAINAGE SHALL BE MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THIS WORK AND ANY CONSTRUCTION TECHNIQUES NECESSARY TO ENSURE PROPER DRAINAGE IS MAINTAINED AT ALL TIMES. THE COST OF ALL LABOR, EQUIPMENT, AND MATERIALS TO MAINTAIN PROPER DRAINAGE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE MISCELLANEOUS PAY ITEMS INVOLVED.

TRAFFIC CONTROL BILL OF MATERIALS

CODE NUMBER	DESCRIPTION	UNIT	QTY
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	3,306
40600285	BITUMINOUS MATERIALS (PRIME COAT)	POUND	39
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	47
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	141
60260100	INLETS TO BE ADJUSTED	EACH	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DAY	1,100
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	31
70300220	TEMPORARY PAVEMENT MARKING LINE - 4"	FT	10,624
70300280	TEMPORARY PAVEMENT MARKING LINE - 24"	FT	35
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FT	500
Z0004002	BOLLARDS	EACH	2
Z0007430	TEMPORARY SIDEWALK	SQ FT	600
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	599
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	167
X0350810	BOLLARD REMOVAL	EACH	2
X6640200	TEMPORARY CHAIN LINK FENCE	FT	1,742
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1

NOTE: APPROXIMATE QUANTITIES FOR THE ABOVE ITEMS HAVE BEEN INCLUDED FOR THIS WORK TO HELP ESTABLISH UNIT PRICES.



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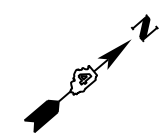
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

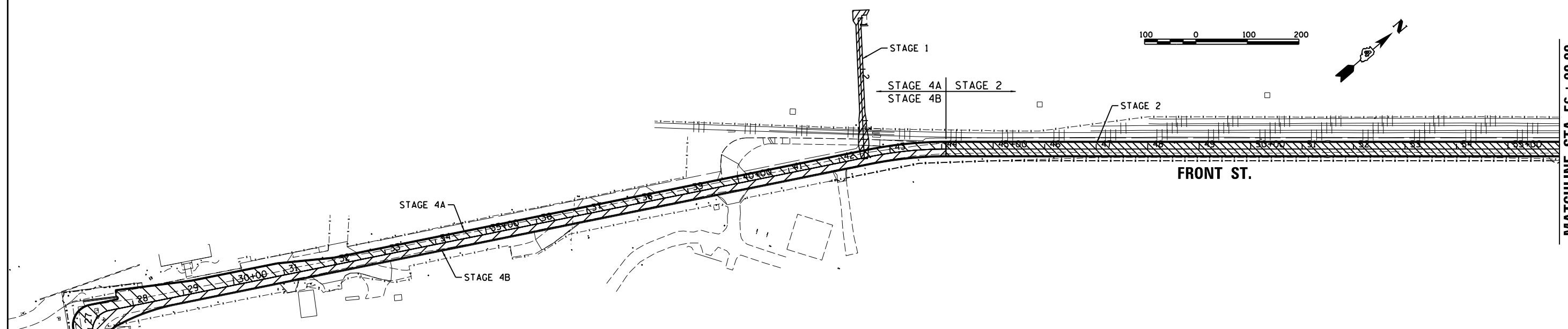
**STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
GENERAL NOTES**

SCALE: SHEET 1 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	48
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



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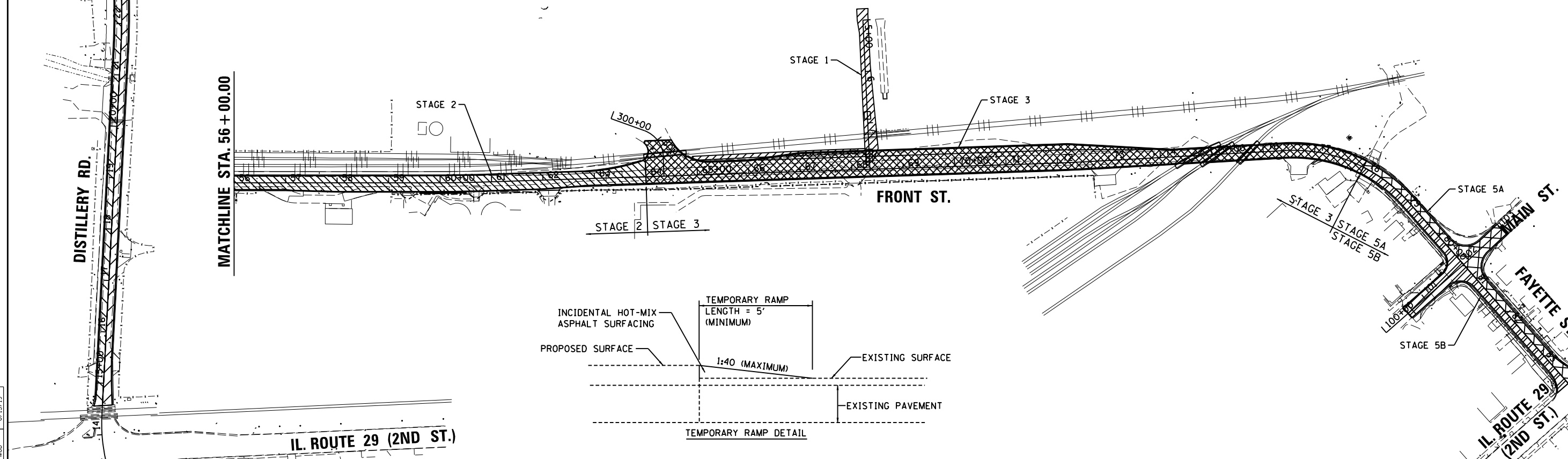


LEGEND

- STAGE 1 CONSTRUCTION AREA
- STAGE 2 CONSTRUCTION AREA
- STAGE 3 CONSTRUCTION AREA
- STAGE 4A CONSTRUCTION AREA
- STAGE 4B CONSTRUCTION AREA
- STAGE 5A CONSTRUCTION AREA
- STAGE 5B CONSTRUCTION AREA

WINTER SHUT DOWN

1. ALL ROADS SHALL BE OPEN TO TWO-WAY TRAFFIC.
2. ALL SIDE ROADS SHALL BE OPEN WITH ALL CURRENT LANES AVAILABLE THROUGH OUT THE SHUT DOWN.
3. ALL SIDEWALKS SHALL BE OPEN AND FREE OF OBSTRUCTIONS. IN PROGRESS WORK ADJACENT TO PEDESTRIAN FACILITIES SHALL BE REMOVED OR PROTECTED AS APPROVED BY THE ENGINEER.
4. ANY OPEN EXCAVATIONS SHALL BE SECURED AND PROTECTED.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL MAINTENANCE AND SURVEILLANCE DURING WINTER SHUTDOWN (SEE SPECIAL PROVISIONS).



LAYOUT	BAB	4/29/19
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

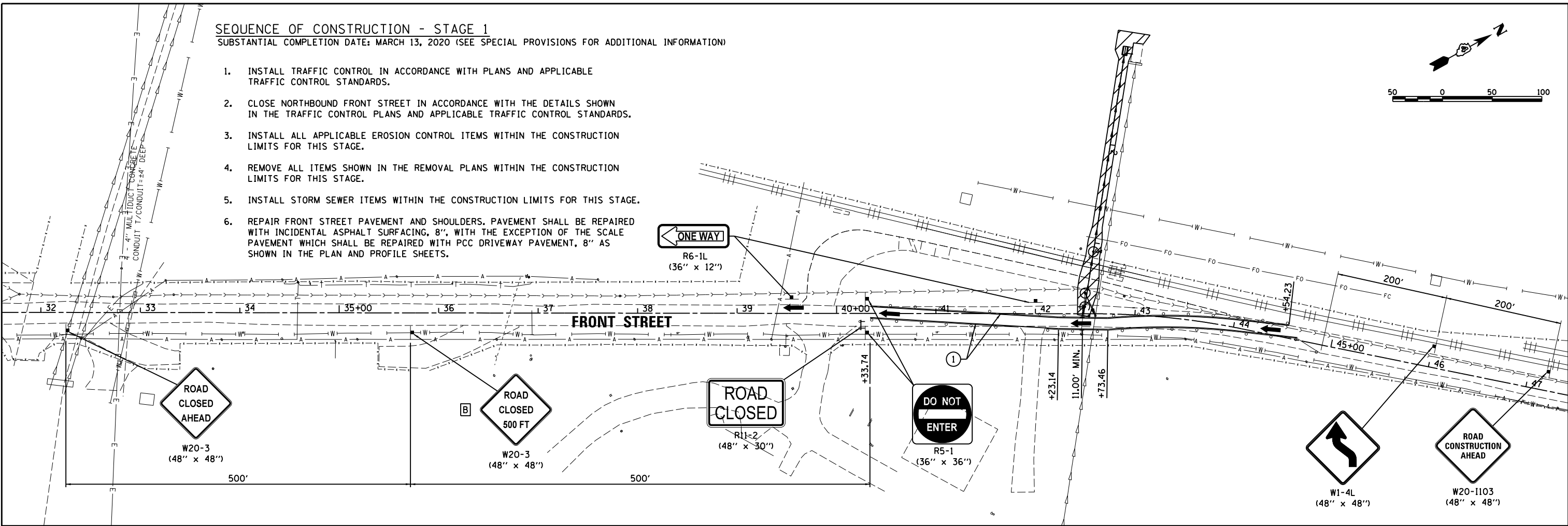
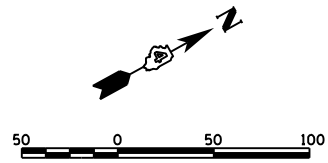
**STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
 OVERVIEW PLAN**

SCALE: 1"=100' SHEET 2 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1B-0018B-00-RP	TAZEWELL	180	49
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

SEQUENCE OF CONSTRUCTION - STAGE 1
 SUBSTANTIAL COMPLETION DATE: MARCH 13, 2020 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE NORTHBOUND FRONT STREET IN ACCORDANCE WITH THE DETAILS SHOWN IN THE TRAFFIC CONTROL PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. INSTALL STORM SEWER ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
6. REPAIR FRONT STREET PAVEMENT AND SHOULDERS. PAVEMENT SHALL BE REPAIRED WITH INCIDENTAL ASPHALT SURFACING, 8", WITH THE EXCEPTION OF THE SCALE PAVEMENT WHICH SHALL BE REPAIRED WITH PCC DRIVEWAY PAVEMENT, 8" AS SHOWN IN THE PLAN AND PROFILE SHEETS.



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LEGEND

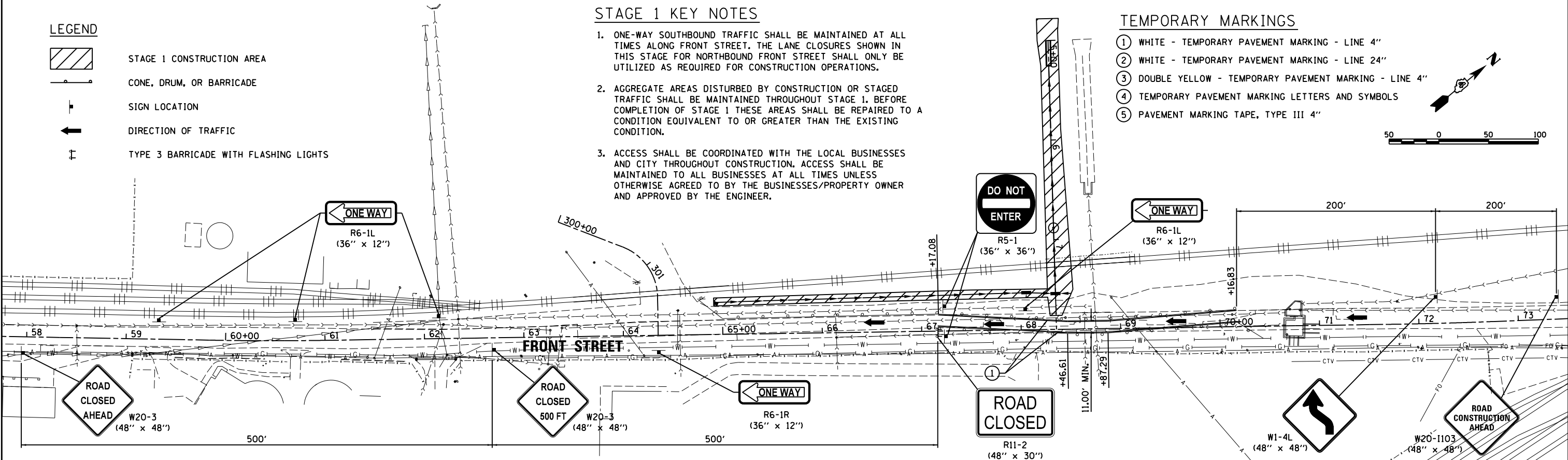
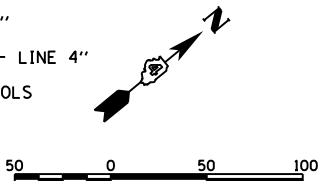
- STAGE 1 CONSTRUCTION AREA
- CONE, DRUM, OR BARRICADE
- SIGN LOCATION
- DIRECTION OF TRAFFIC
- TYPE 3 BARRICADE WITH FLASHING LIGHTS

STAGE 1 KEY NOTES

1. ONE-WAY SOUTHBOUND TRAFFIC SHALL BE MAINTAINED AT ALL TIMES ALONG FRONT STREET. THE LANE CLOSURES SHOWN IN THIS STAGE FOR NORTHBOUND FRONT STREET SHALL ONLY BE UTILIZED AS REQUIRED FOR CONSTRUCTION OPERATIONS.
2. AGGREGATE AREAS DISTURBED BY CONSTRUCTION OR STAGED TRAFFIC SHALL BE MAINTAINED THROUGHOUT STAGE 1. BEFORE COMPLETION OF STAGE 1 THESE AREAS SHALL BE REPAIRED TO A CONDITION EQUIVALENT TO OR GREATER THAN THE EXISTING CONDITION.
3. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.

TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"



LAYOUT	4/29/19
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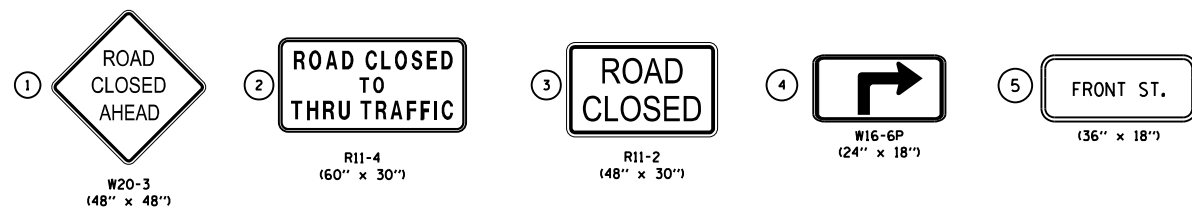
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

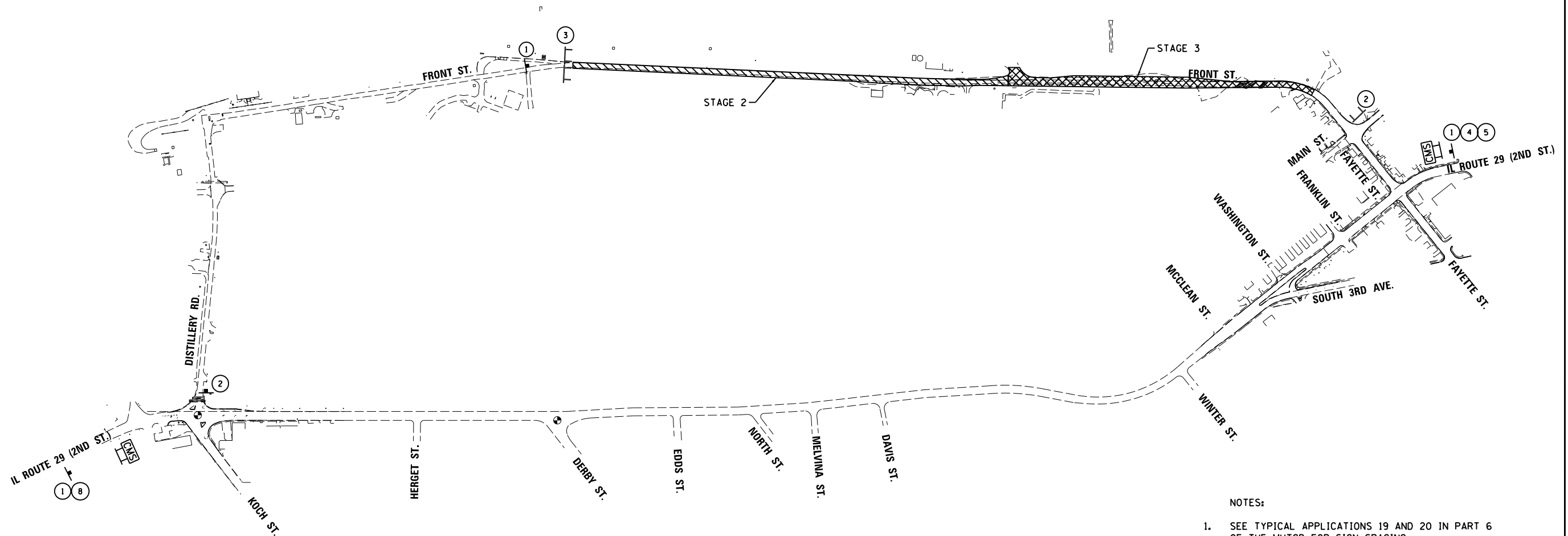
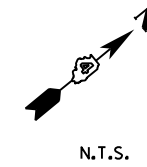
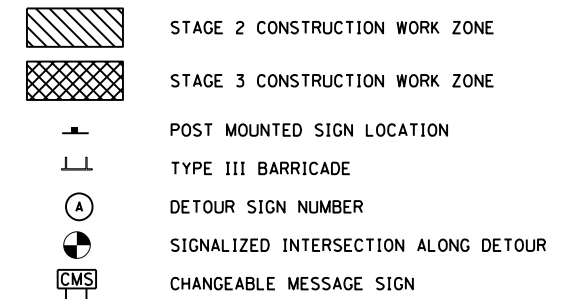
STAGE CONSTRUCTION / TRAFFIC CONTROL PLANS	
STAGE 1 CONSTRUCTION	
SCALE: 1"=50'	SHEET 3 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	50
CONTRACT NO. 89749			ILLINOIS FED. AID PROJECT	

DETOUR PLAN LEGEND



DETOUR PLAN LEGEND



NOTES:

- SEE TYPICAL APPLICATIONS 19 AND 20 IN PART 6 OF THE MUTCD FOR SIGN SPACING.
- CHANGEABLE MESSAGE SIGNS SHALL BE USED TO DIRECT TRUCK TRAFFIC TO CHS / PACIFIC ETHANOL. LOCATIONS SHALL BE APPROVED BY THE ENGINEER. CHANGEABLE MESSAGE SIGNS SHALL READ AS FOLLOWS FOR EACH OF THE FOLLOWING STAGES OF CONSTRUCTION:

STAGE	DISPLAY 1	DISPLAY 2	DISPLAY 3
STAGE 2	FRONT STREET CLOSED	CHS TRAF USE FAYETTE	PAC ETH TRAF USE DISTLRY
STAGE 3	FRONT STREET CLOSED	CHS TRAF USE DISTLRY	PAC ETH TRAF USE DISTLRY

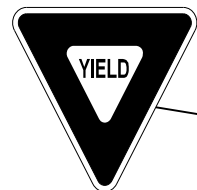
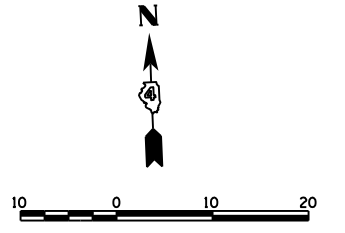
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		PLOT DATE =	6/17/2019				

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FRONT STREET AND DISTLLERY ROAD	
STAGE 2/3 - DETOUR PLAN	
SCALE: N.T.S.	SHEET 4 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	51
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



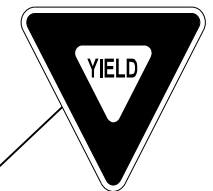
R1-2
 (36" x 48" 36")
 ALL WAY
 R1-3P
 (18" x 6")

TEMPORARY MARKINGS

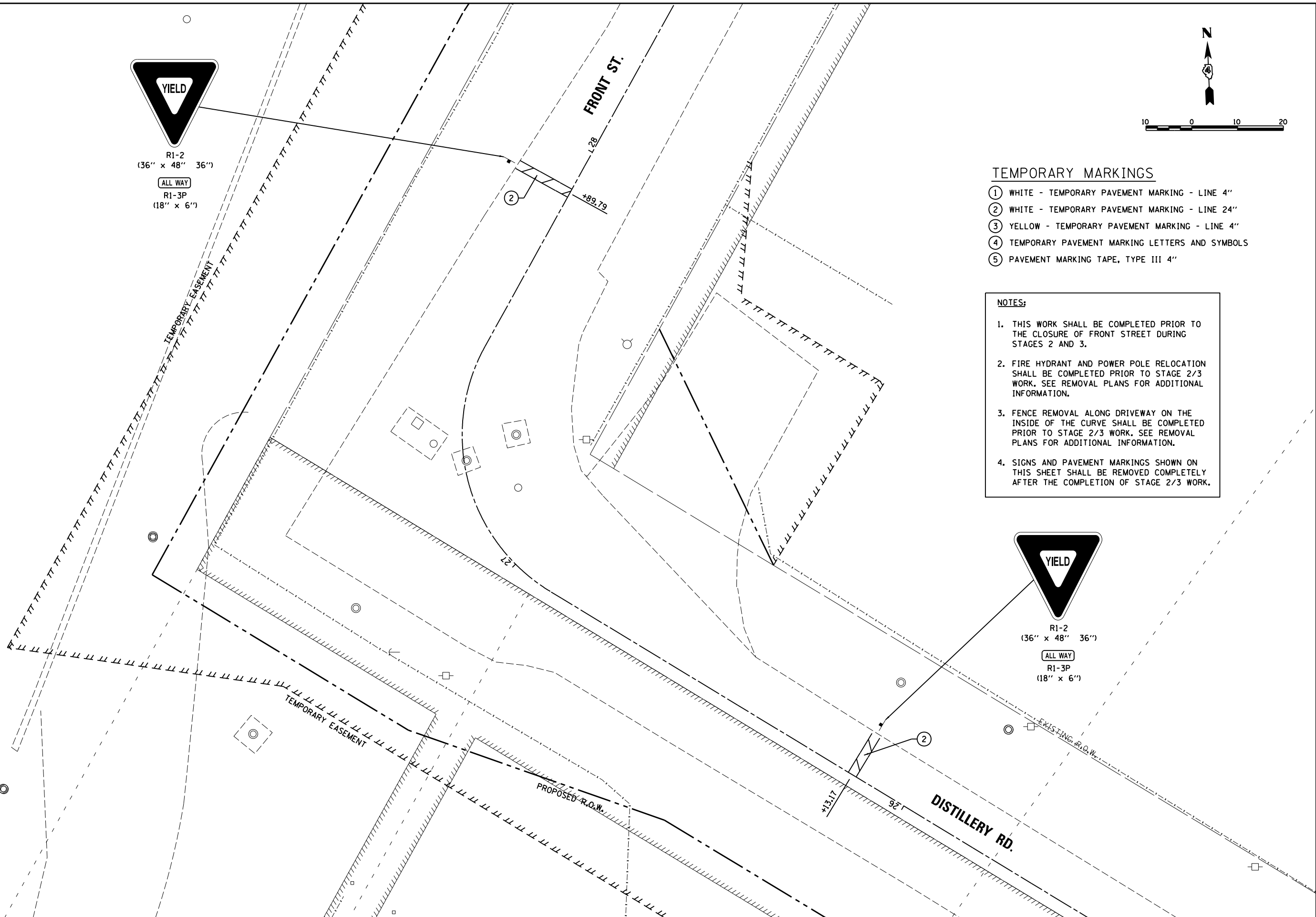
- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"

NOTES:

1. THIS WORK SHALL BE COMPLETED PRIOR TO THE CLOSURE OF FRONT STREET DURING STAGES 2 AND 3.
2. FIRE HYDRANT AND POWER POLE RELOCATION SHALL BE COMPLETED PRIOR TO STAGE 2/3 WORK. SEE REMOVAL PLANS FOR ADDITIONAL INFORMATION.
3. FENCE REMOVAL ALONG DRIVEWAY ON THE INSIDE OF THE CURVE SHALL BE COMPLETED PRIOR TO STAGE 2/3 WORK. SEE REMOVAL PLANS FOR ADDITIONAL INFORMATION.
4. SIGNS AND PAVEMENT MARKINGS SHOWN ON THIS SHEET SHALL BE REMOVED COMPLETELY AFTER THE COMPLETION OF STAGE 2/3 WORK.



R1-2
 (36" x 48" 36")
 ALL WAY
 R1-3P
 (18" x 6")



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

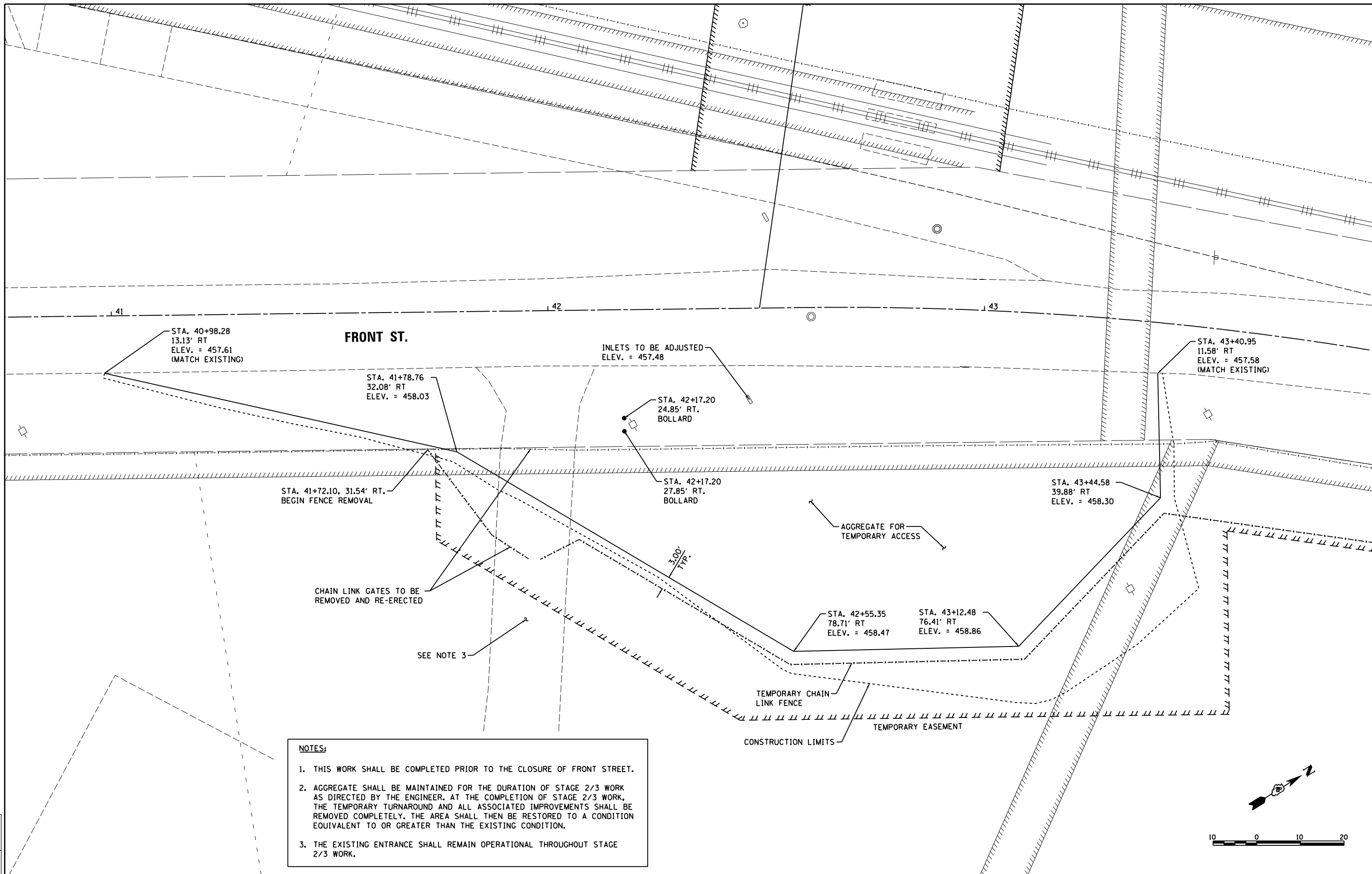
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PLOT DATE =	6/17/2019
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
 STAGE 23 CONSTRUCTION - ADVANCED WORK**

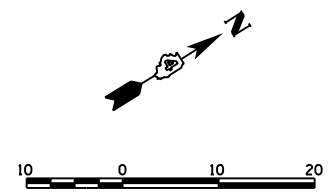
SCALE: 1"=10' SHEET 5 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	52
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



NOTES:

1. THIS WORK SHALL BE COMPLETED PRIOR TO THE CLOSURE OF FRONT STREET.
2. AGGREGATE SHALL BE MAINTAINED FOR THE DURATION OF STAGE 2/3 WORK AS DIRECTED BY THE ENGINEER. AT THE COMPLETION OF STAGE 2/3 WORK, THE TEMPORARY TURNAROUND AND ALL ASSOCIATED IMPROVEMENTS SHALL BE REMOVED COMPLETELY. THE AREA SHALL THEN BE RESTORED TO A CONDITION EQUIVALENT TO OR GREATER THAN THE EXISTING CONDITION.
3. THE EXISTING ENTRANCE SHALL REMAIN OPERATIONAL THROUGHOUT STAGE 2/3 WORK.



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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CHECKED -	MGD	REVISED -	
DATE -	6/20/19	REVISED -	
PLOT SCALE =	20.0000' / in.		
PLOT DATE =	6/17/2019		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
 STAGE 2/3 CONSTRUCTION - ADVANCED WORK**

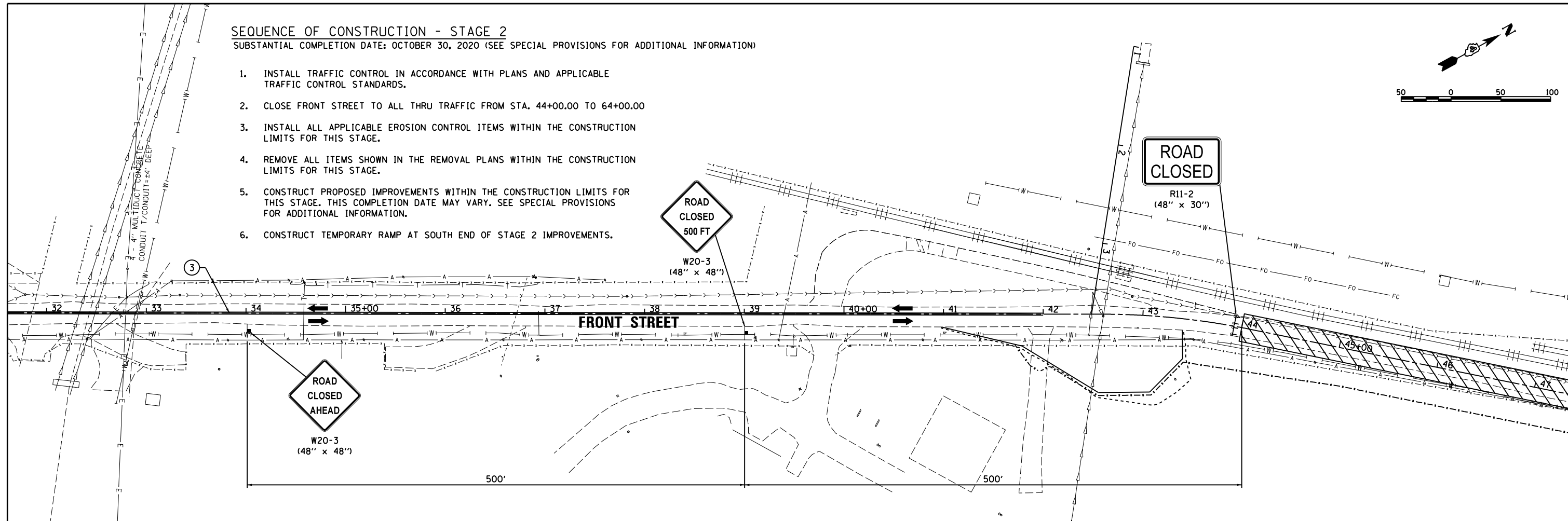
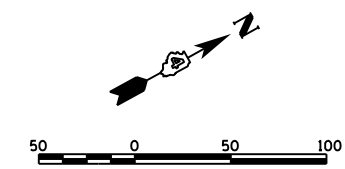
SCALE: 1"=10' SHEET 6 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	53
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

SEQUENCE OF CONSTRUCTION - STAGE 2

SUBSTANTIAL COMPLETION DATE: OCTOBER 30, 2020 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE FRONT STREET TO ALL THRU TRAFFIC FROM STA. 44+00.00 TO 64+00.00
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. THIS COMPLETION DATE MAY VARY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
6. CONSTRUCT TEMPORARY RAMP AT SOUTH END OF STAGE 2 IMPROVEMENTS.



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LEGEND

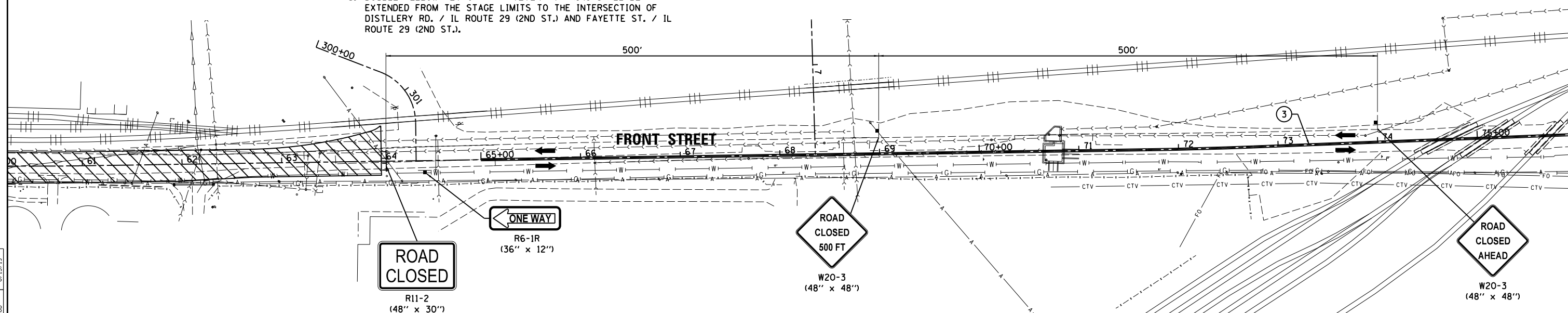
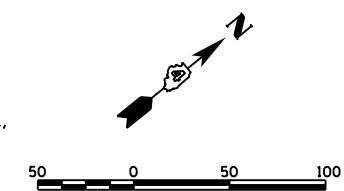
- STAGE 2 CONSTRUCTION AREA
- CONE, DRUM, OR BARRICADE
- SIGN LOCATION
- DIRECTION OF TRAFFIC
- TYPE 3 BARRICADE WITH FLASHING LIGHTS

STAGE 2 KEY NOTES

1. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.
2. REMOVAL OF EXISTING FENCE AND CONSTRUCTION OF TURNAROUND AND TEMPORARY FENCE SHALL BE COORDINATED WITH THE PROPERTY OWNER.
3. DOUBLE YELLOW TEMPORARY PAVEMENT MARKING SHALL BE EXTENDED FROM THE STAGE LIMITS TO THE INTERSECTION OF DISTILLERY RD. / IL ROUTE 29 (2ND ST.) AND FAYETTE ST. / IL ROUTE 29 (2ND ST.).
4. ACCESS TO TURNER GRAIN SERVICE DOES NOT NEED TO BE PROVIDED DURING STAGE 2 CONSTRUCTION.
5. EXISTING AGGREGATE AREAS SHALL BE MAINTAINED FOR THE DURATION OF STAGE 2/3 WORK AS DIRECTED BY THE ENGINEER.

TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION / TRAFFIC CONTROL PLANS
STAGE 2 CONSTRUCTION**

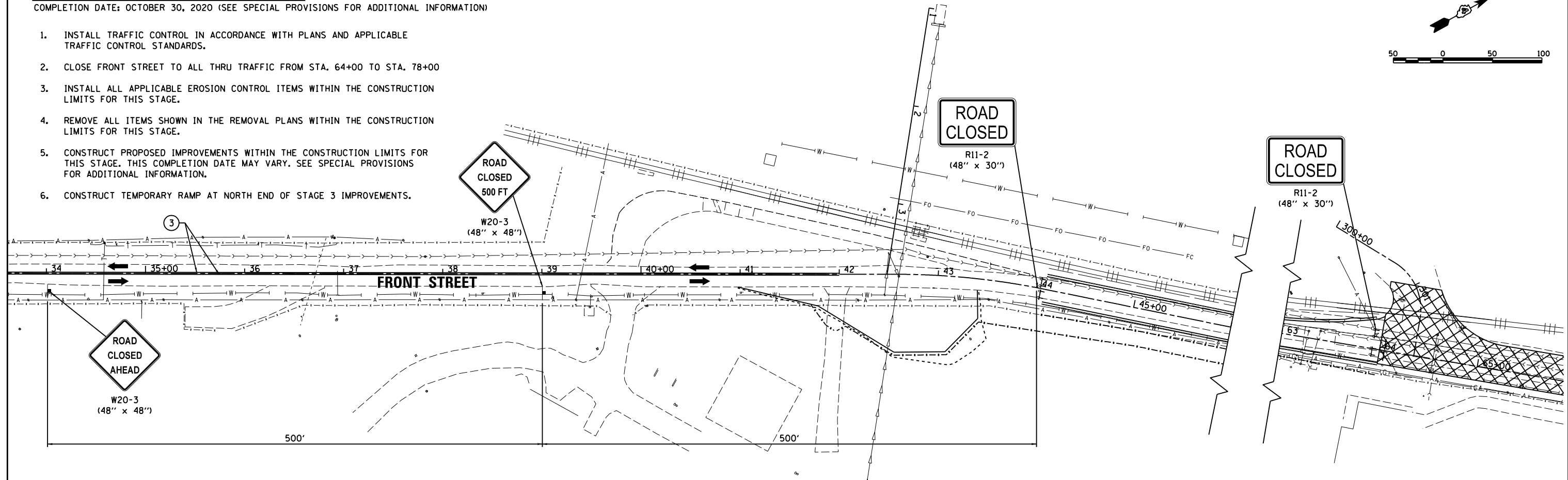
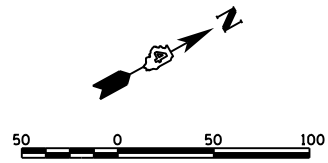
SCALE: 1"=50' SHEET 7 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	54
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

SEQUENCE OF CONSTRUCTION - STAGE 3

COMPLETION DATE: OCTOBER 30, 2020 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

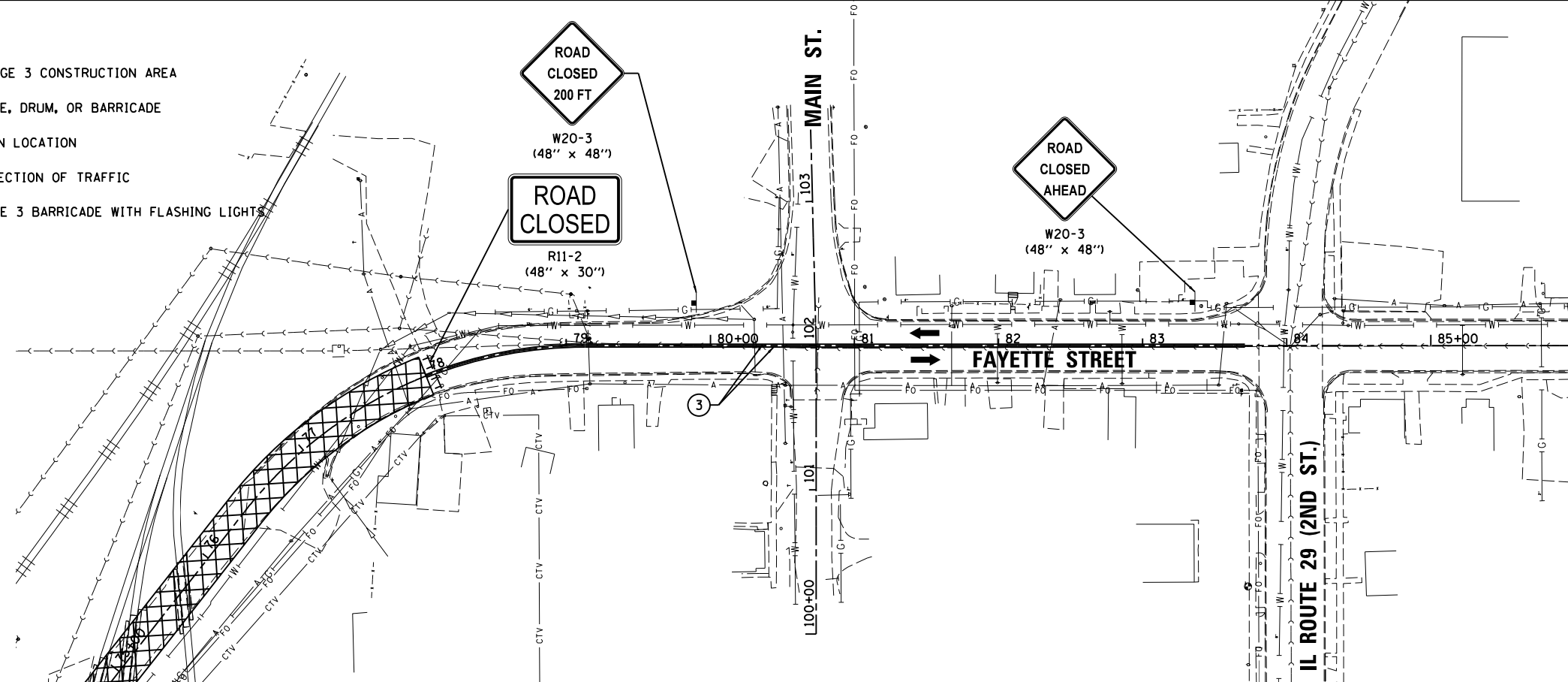
1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE FRONT STREET TO ALL THRU TRAFFIC FROM STA. 64+00 TO STA. 78+00
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. THIS COMPLETION DATE MAY VARY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
6. CONSTRUCT TEMPORARY RAMP AT NORTH END OF STAGE 3 IMPROVEMENTS.



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LEGEND

- STAGE 3 CONSTRUCTION AREA
- CONE, DRUM, OR BARRICADE
- SIGN LOCATION
- DIRECTION OF TRAFFIC
- TYPE 3 BARRICADE WITH FLASHING LIGHTS



TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"

STAGE 3 KEY NOTES

1. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.
2. DOUBLE YELLOW TEMPORARY PAVEMENT MARKING SHALL BE EXTENDED FROM THE STAGE LIMITS TO THE INTERSECTION OF DISTILLERY RD. / IL ROUTE 29 (2ND ST.) AND FAYETTE ST. / IL ROUTE 29 (2ND ST.).
3. EXISTING AGGREGATE AREAS SHALL BE MAINTAINED FOR THE DURATION OF STAGE 2/3 WORK AS DIRECTED BY THE ENGINEER

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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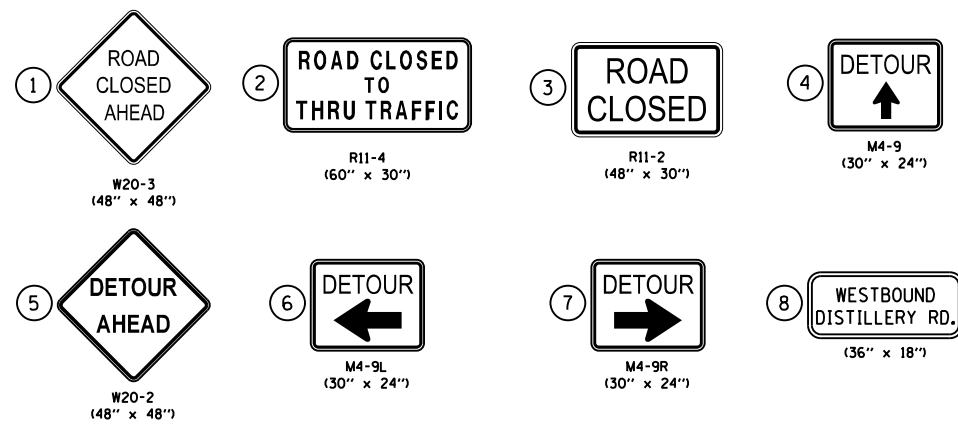
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
STAGE 3 CONSTRUCTION

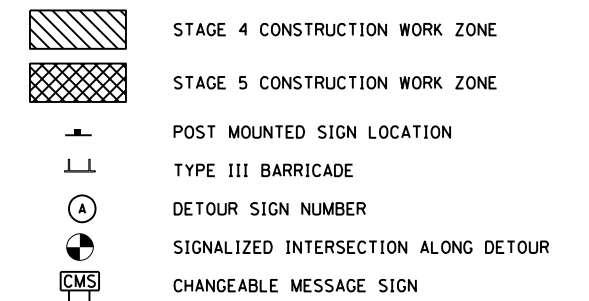
SCALE: 1"=50' SHEET 8 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	55
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

DETOUR PLAN LEGEND



DETOUR PLAN LEGEND



NOTES:

- SEE TYPICAL APPLICATIONS 19 AND 20 IN PART 6 OF THE MUTCD FOR SIGN SPACING.
- CHANGEABLE MESSAGE SIGNS SHALL BE USED TO DIRECT TRUCK TRAFFIC TO WESTBOUND FAYETTE ST. LOCATIONS SHALL BE APPROVED BY THE ENGINEER. CHANGEABLE MESSAGE SIGNS SHALL READ AS FOLLOWS:

STAGE	DISPLAY 1	DISPLAY 2	DISPLAY 3
STAGE 4/5	WB DISTLRY	CLOSED AT IL 29	USE WB FAYETTE

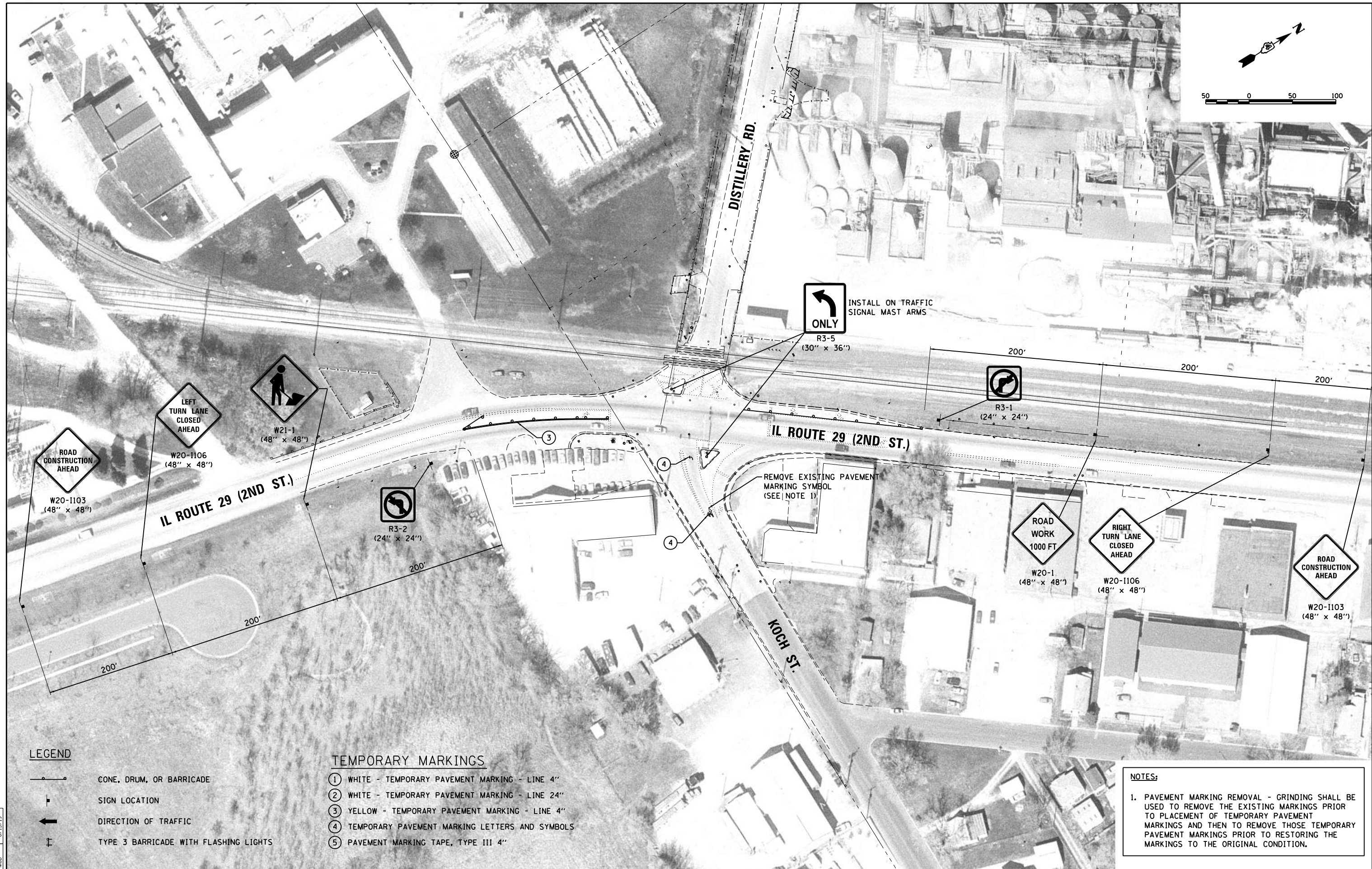
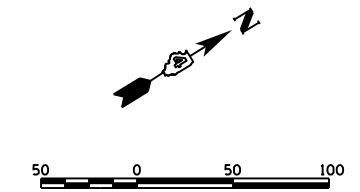
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DRAWN	6/13/19
REVIEWED	6/13/19

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PLOT DATE =	6/17/2019	DATE -	6/20/19	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET AND DISTLLERY ROAD			
STAGE 4/5 - DETOUR PLAN			
SCALE: N.T.S.	SHEET 9 OF 14 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	56
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

- CONE, DRUM, OR BARRICADE
- SIGN LOCATION
- DIRECTION OF TRAFFIC
- TYPE 3 BARRICADE WITH FLASHING LIGHTS

TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"

NOTES:

1. PAVEMENT MARKING REMOVAL - GRINDING SHALL BE USED TO REMOVE THE EXISTING MARKINGS PRIOR TO PLACEMENT OF TEMPORARY PAVEMENT MARKINGS AND THEN TO REMOVE THOSE TEMPORARY PAVEMENT MARKINGS PRIOR TO RESTORING THE MARKINGS TO THE ORIGINAL CONDITION.

LAYOUT	4/23/19
DRAWN	6/13/19
REVIEWED	6/13/19

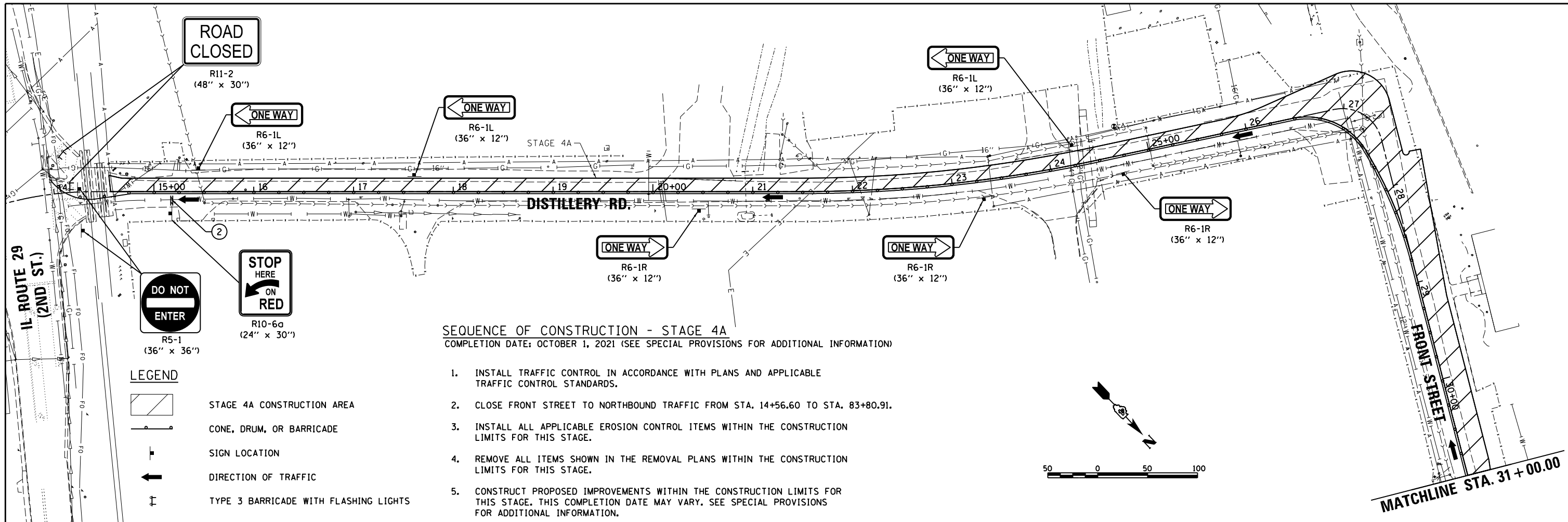
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
 STAGE 45 CONSTRUCTION**

SCALE: 1"=50' SHEET 10 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	57
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



SEQUENCE OF CONSTRUCTION - STAGE 4A
 COMPLETION DATE: OCTOBER 1, 2021 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE FRONT STREET TO NORTHBOUND TRAFFIC FROM STA. 14+56.60 TO STA. 83+80.91.
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. THIS COMPLETION DATE MAY VARY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

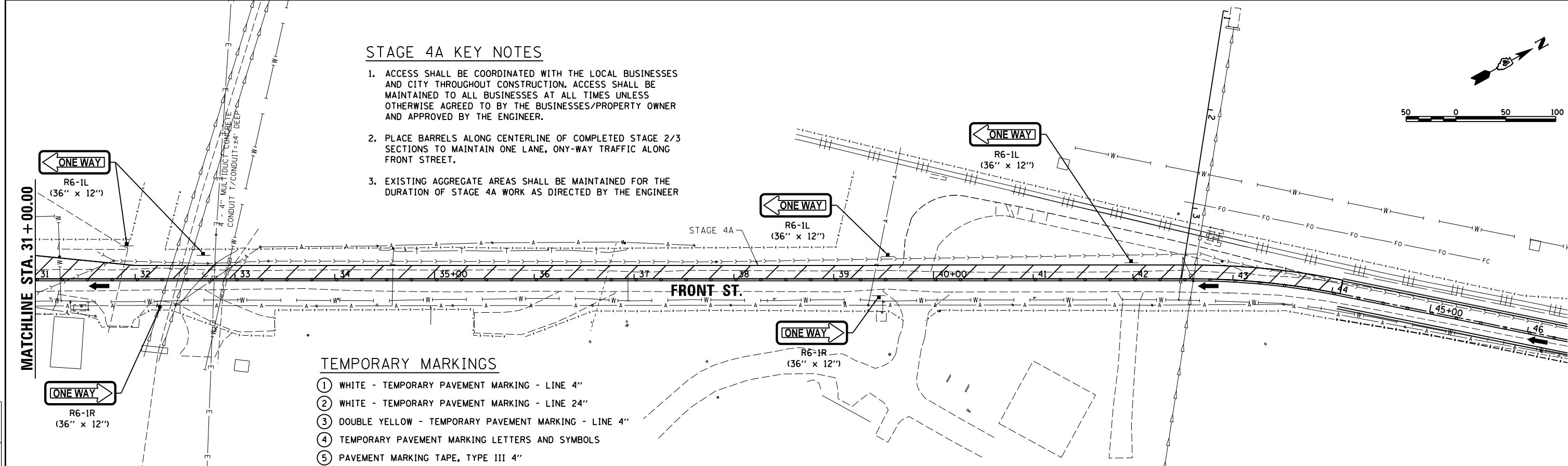
- LEGEND**
- STAGE 4A CONSTRUCTION AREA
 - CONE, DRUM, OR BARRICADE
 - SIGN LOCATION
 - DIRECTION OF TRAFFIC
 - TYPE 3 BARRICADE WITH FLASHING LIGHTS

STAGE 4A KEY NOTES

1. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.
2. PLACE BARRELS ALONG CENTERLINE OF COMPLETED STAGE 2/3 SECTIONS TO MAINTAIN ONE LANE, ONE-WAY TRAFFIC ALONG FRONT STREET.
3. EXISTING AGGREGATE AREAS SHALL BE MAINTAINED FOR THE DURATION OF STAGE 4A WORK AS DIRECTED BY THE ENGINEER.

TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"



LAYOUT	4/29/19
DRAWN	6/13/19
REVIEWED	6/13/19

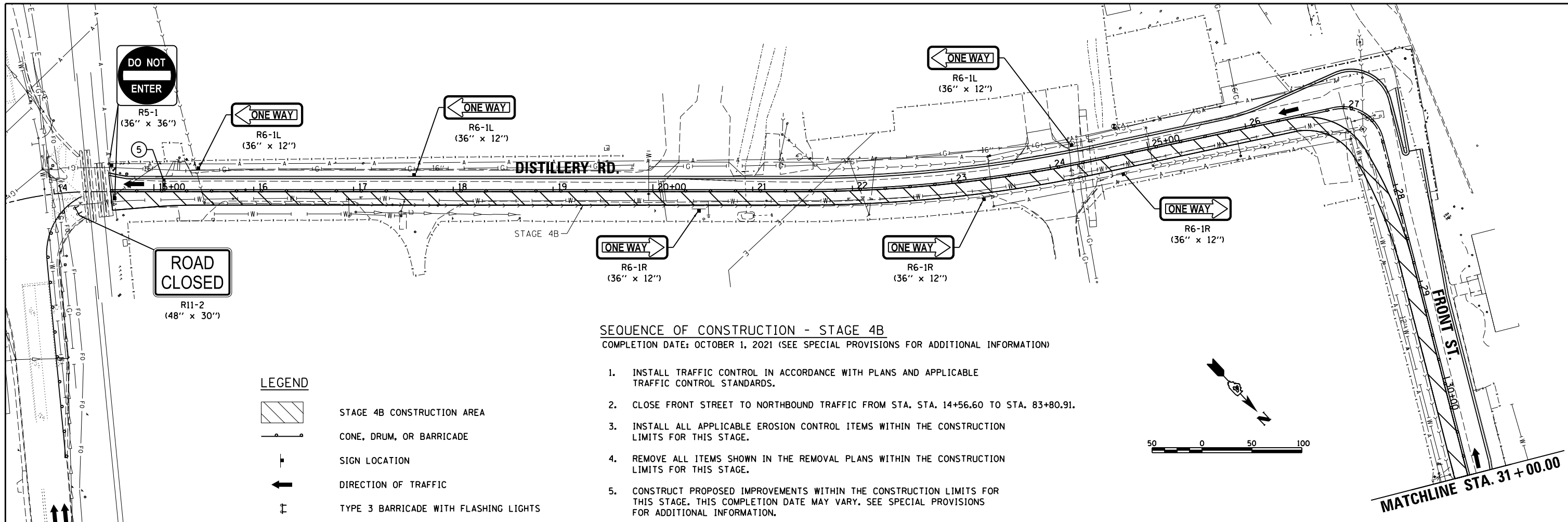
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DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION / TRAFFIC CONTROL PLANS	
STAGE 4A CONSTRUCTION	
SCALE: 1"=50'	SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	58
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

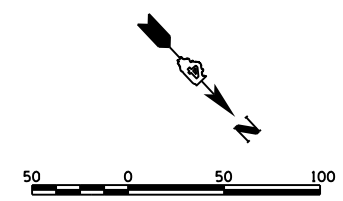


SEQUENCE OF CONSTRUCTION - STAGE 4B
 COMPLETION DATE: OCTOBER 1, 2021 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE FRONT STREET TO NORTHBOUND TRAFFIC FROM STA. STA. 14+56.60 TO STA. 83+80.91.
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. THIS COMPLETION DATE MAY VARY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

LEGEND

- STAGE 4B CONSTRUCTION AREA
- CONE, DRUM, OR BARRICADE
- SIGN LOCATION
- DIRECTION OF TRAFFIC
- TYPE 3 BARRICADE WITH FLASHING LIGHTS

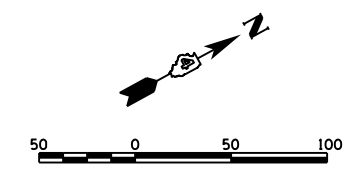
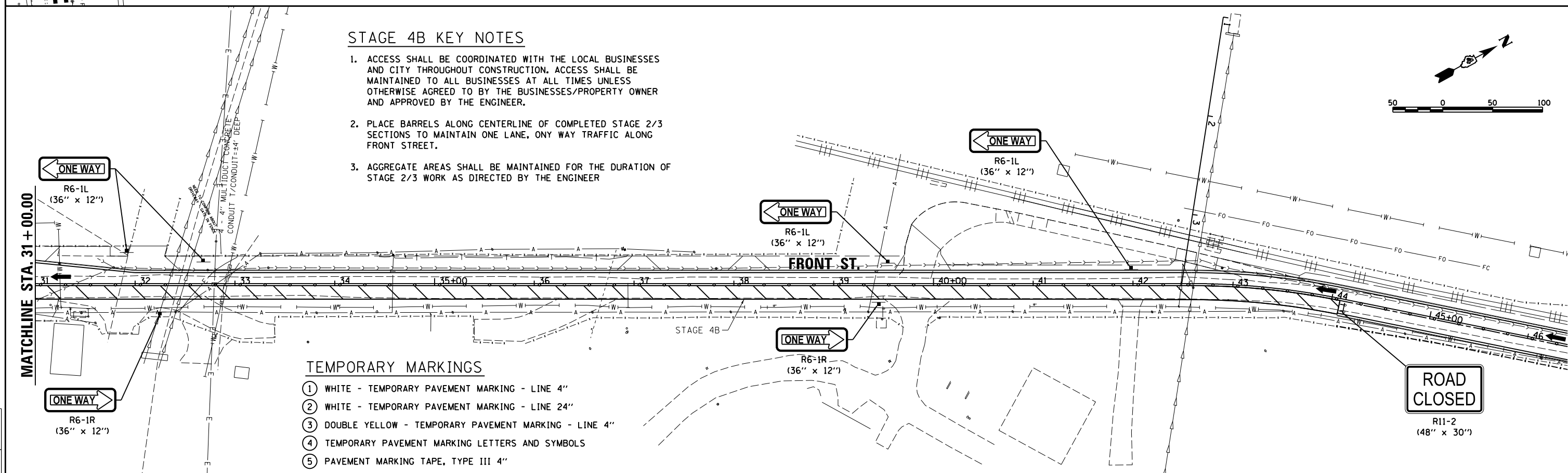


STAGE 4B KEY NOTES

1. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.
2. PLACE BARRELS ALONG CENTERLINE OF COMPLETED STAGE 2/3 SECTIONS TO MAINTAIN ONE LANE, ONE WAY TRAFFIC ALONG FRONT STREET.
3. AGGREGATE AREAS SHALL BE MAINTAINED FOR THE DURATION OF STAGE 2/3 WORK AS DIRECTED BY THE ENGINEER

TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

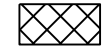
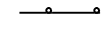


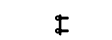
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Default		CHECKED - MGD	REVISED -
		DATE - 6/20/19	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
STAGE 4B CONSTRUCTION
 SCALE: 1"=50' SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	59
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

LEGEND

-  STAGE 5A CONSTRUCTION AREA
-  CONE, DRUM, OR BARRICADE
-  SIGN LOCATION
-  DIRECTION OF TRAFFIC
-  TYPE 3 BARRICADE WITH FLASHING LIGHTS

SEQUENCE OF CONSTRUCTION - STAGE 5A
 COMPLETION DATE: OCTOBER 1, 2021 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

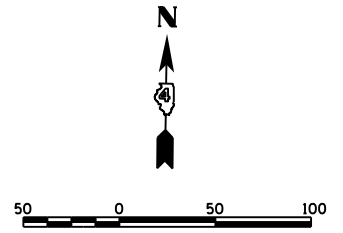
1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE FRONT STREET TO NORTHBOUND TRAFFIC FROM STA. 14+56.60 TO STA. 83+80.91.
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. THIS COMPLETION DATE MAY VARY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

STAGE 5A KEY NOTES

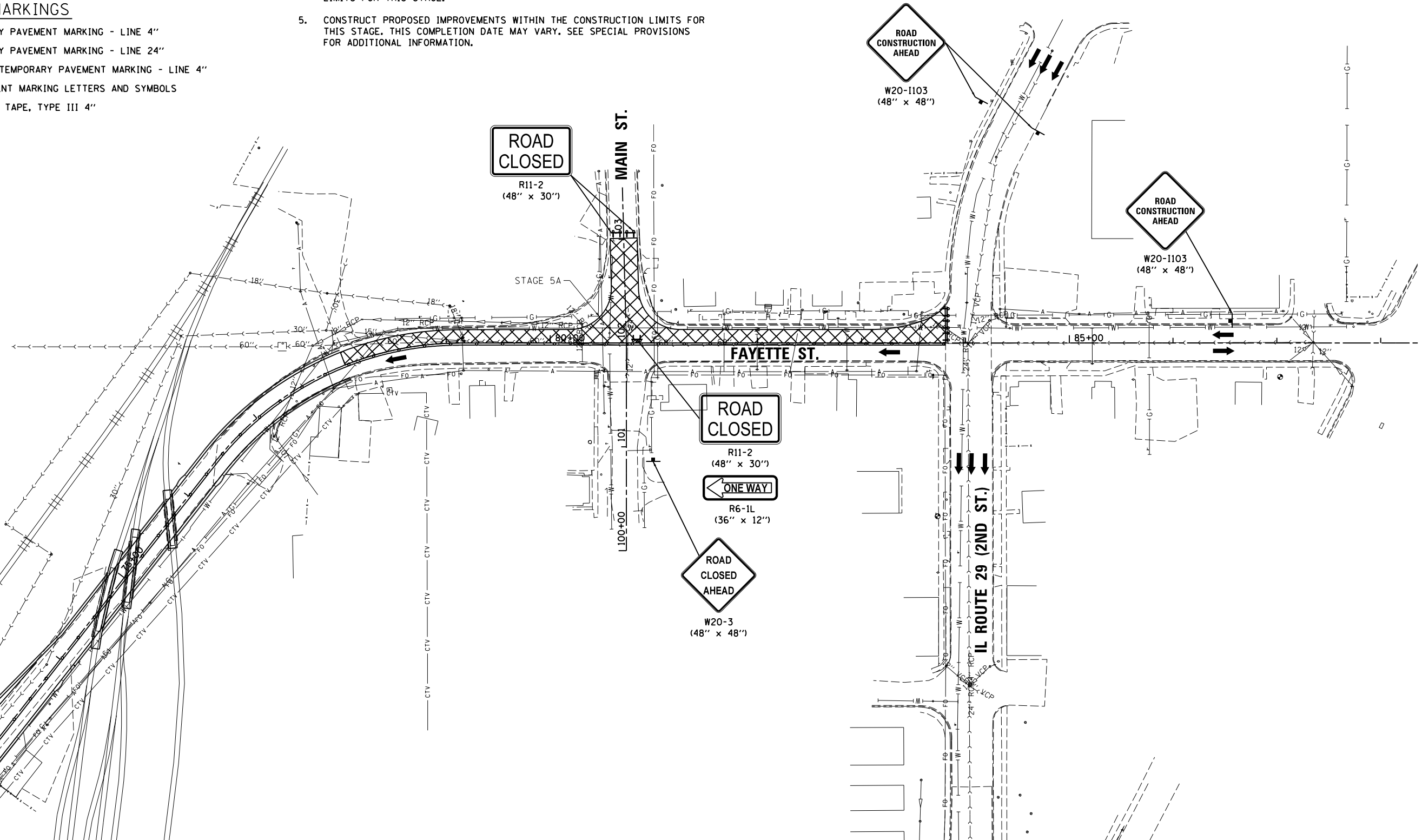
1. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.
2. PLACE BARRELS ALONG CENTERLINE OF COMPLETED STAGE 2/3 SECTIONS TO MAINTAIN ONE LANE, ONLY WAY TRAFFIC ALONG FRONT STREET.

TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"



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LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
STAGE 5A CONSTRUCTION

SCALE: 1"=50' SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	60
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

LEGEND

-  STAGE 5B CONSTRUCTION AREA
-  CONE, DRUM, OR BARRICADE
-  SIGN LOCATION
-  DIRECTION OF TRAFFIC
-  TYPE 3 BARRICADE WITH FLASHING LIGHTS

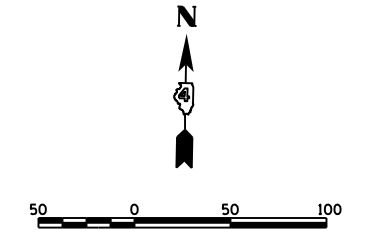
SEQUENCE OF CONSTRUCTION - STAGE 5B

COMPLETION DATE: OCTOBER 1, 2021 (SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION)

1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. CLOSE FRONT STREET TO NORTHBOUND TRAFFIC FROM STA. 14+56.60 TO STA. 83+80.91.
3. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
2. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
3. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. THIS COMPLETION DATE MAY VARY. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

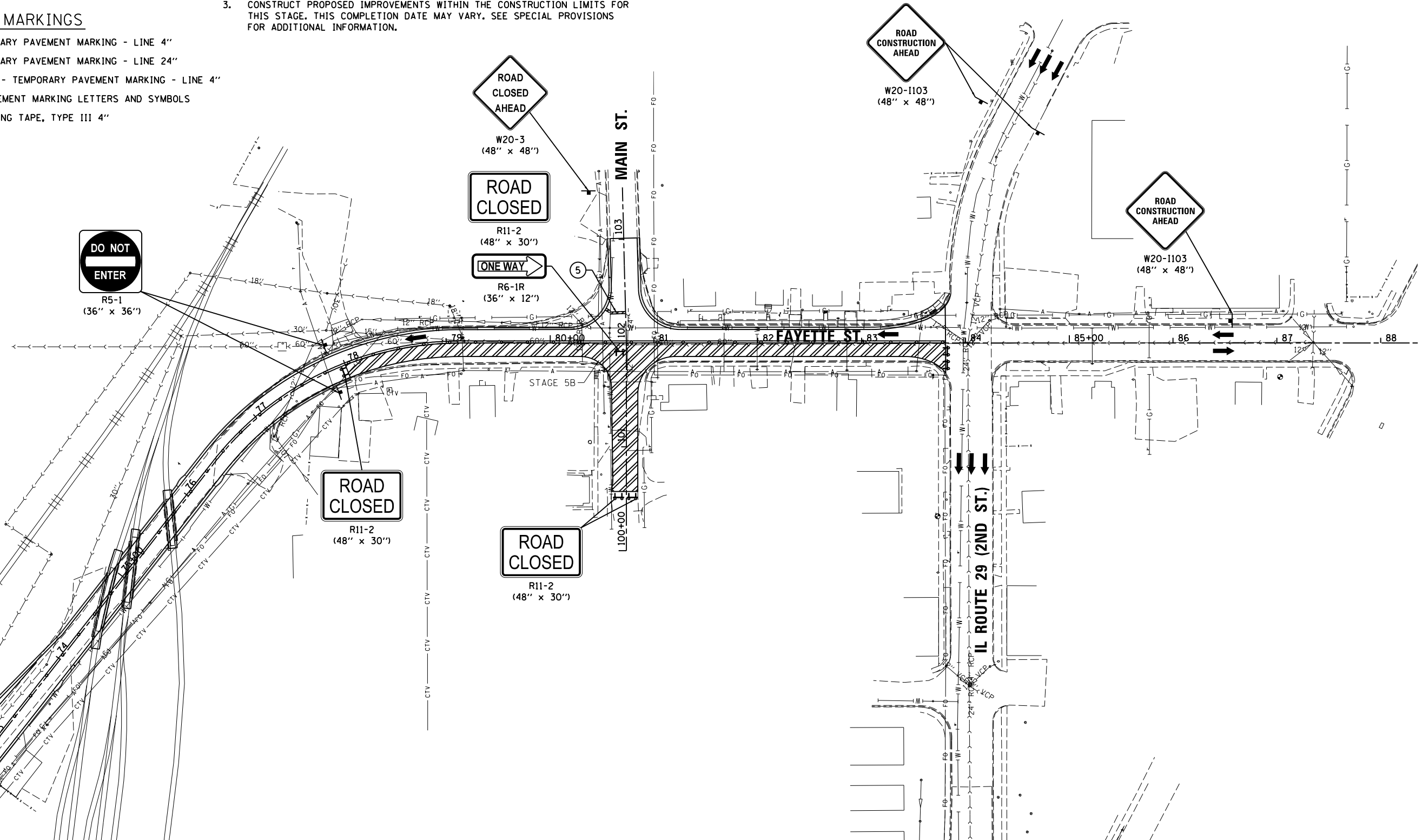
STAGE 5B KEY NOTES

1. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES AND CITY THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESSES/PROPERTY OWNER AND APPROVED BY THE ENGINEER.
2. PLACE BARRELS ALONG CENTERLINE OF COMPLETED STAGE 2/3 SECTIONS TO MAINTAIN ONE LANE, ONLY WAY TRAFFIC ALONG FRONT STREET.



TEMPORARY MARKINGS

- ① WHITE - TEMPORARY PAVEMENT MARKING - LINE 4"
- ② WHITE - TEMPORARY PAVEMENT MARKING - LINE 24"
- ③ DOUBLE YELLOW - TEMPORARY PAVEMENT MARKING - LINE 4"
- ④ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS
- ⑤ PAVEMENT MARKING TAPE, TYPE III 4"



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DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

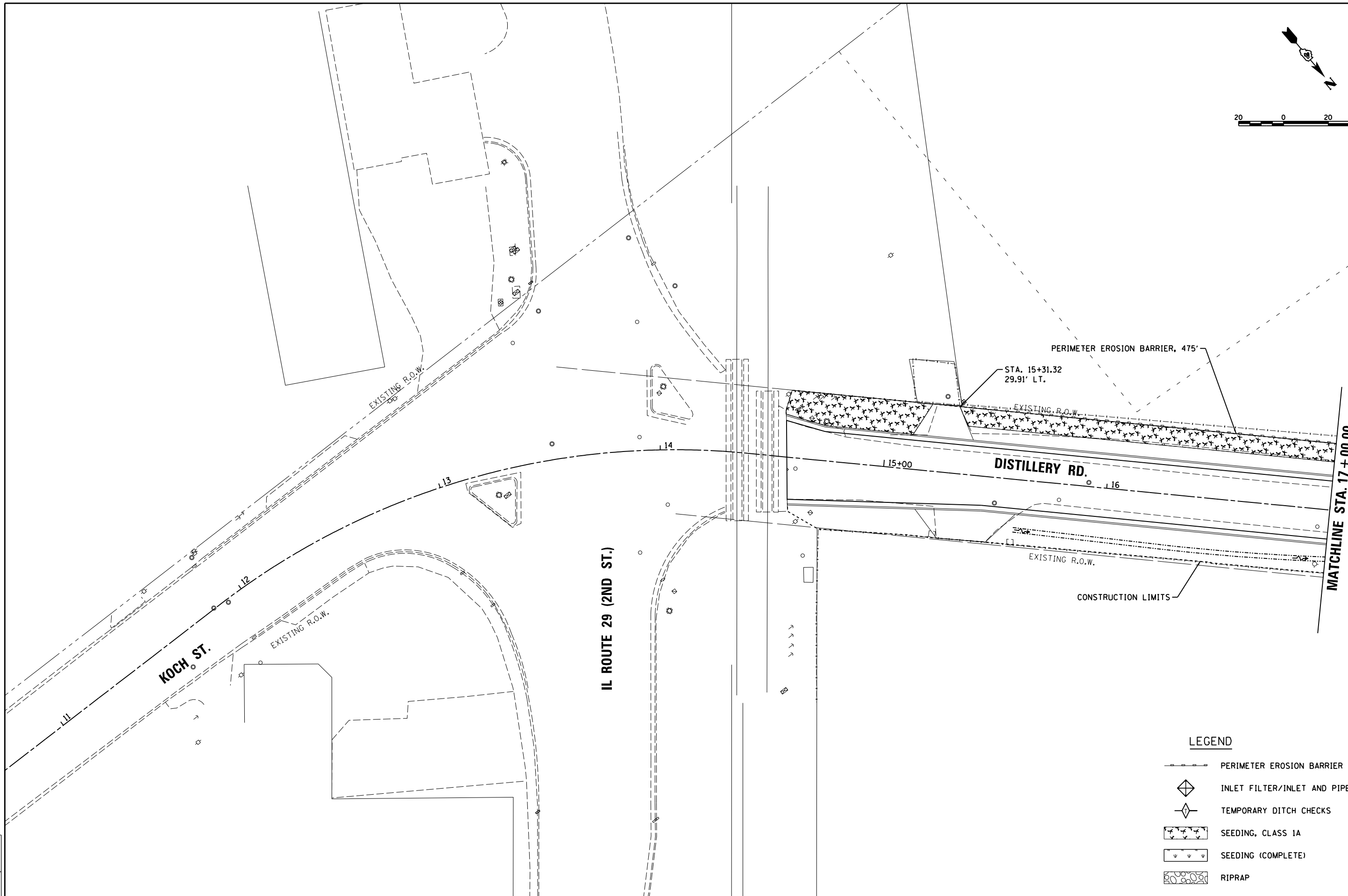
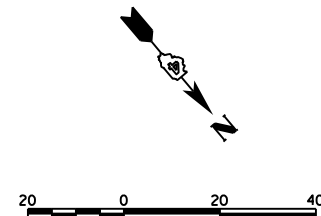
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION /TRAFFIC CONTROL PLANS
STAGE 5B CONSTRUCTION

SCALE: 1"=50' SHEET 14 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	61
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

	PERIMETER EROSION BARRIER
	INLET FILTER/INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECKS
	SEEDING, CLASS 1A
	SEEDING (COMPLETE)
	RIPRAP

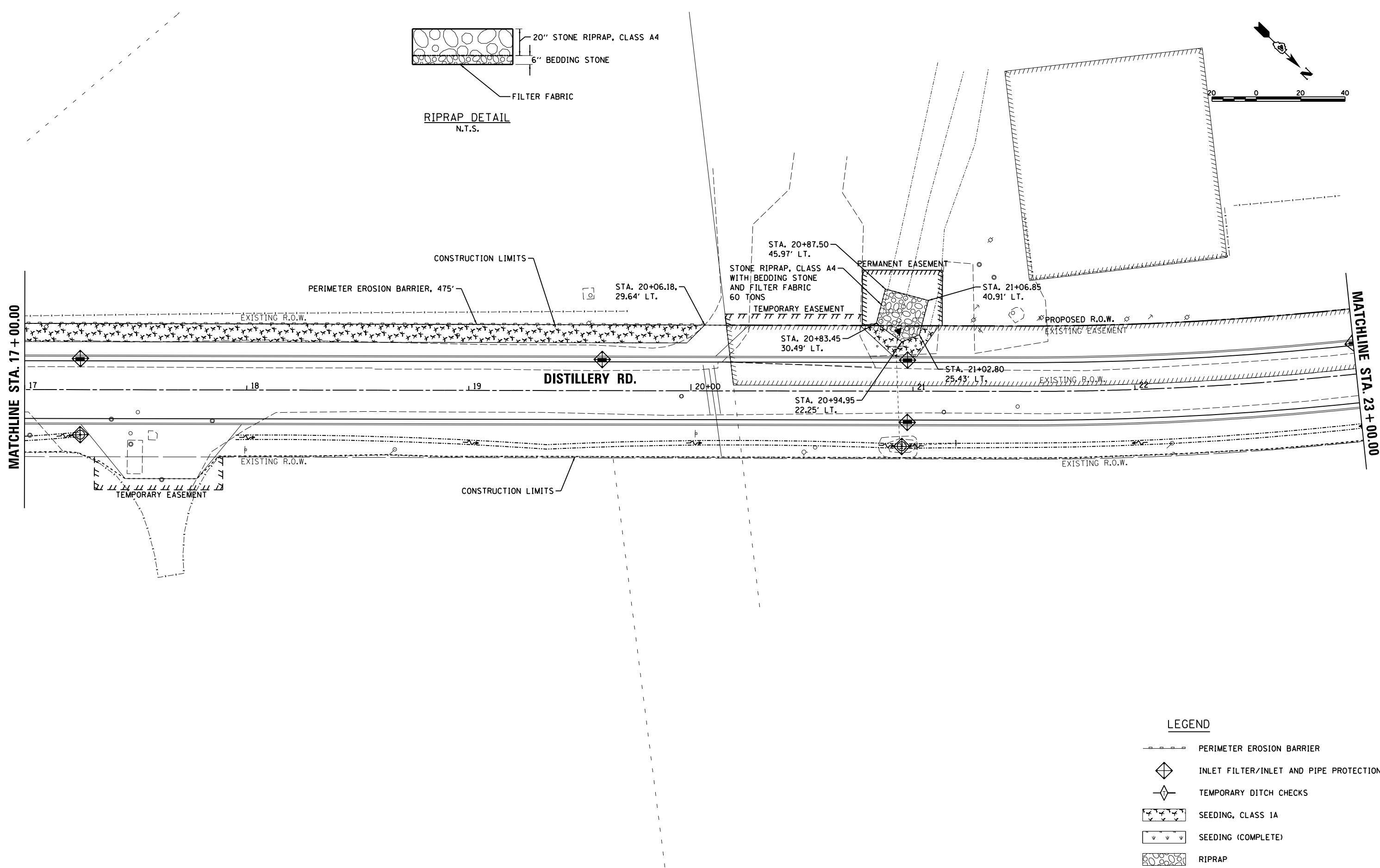
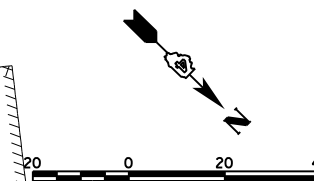
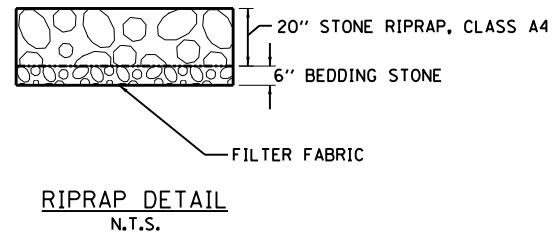
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REVISED -	
REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD EROSION CONTROL	
SCALE: 1"=20'	SHEET 1 OF 10 SHEETS
STA. 14+56.60	TO STA. 17+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	62
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- SEEDING, CLASS 1A
- SEEDING (COMPLETE)
- RIPRAP

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

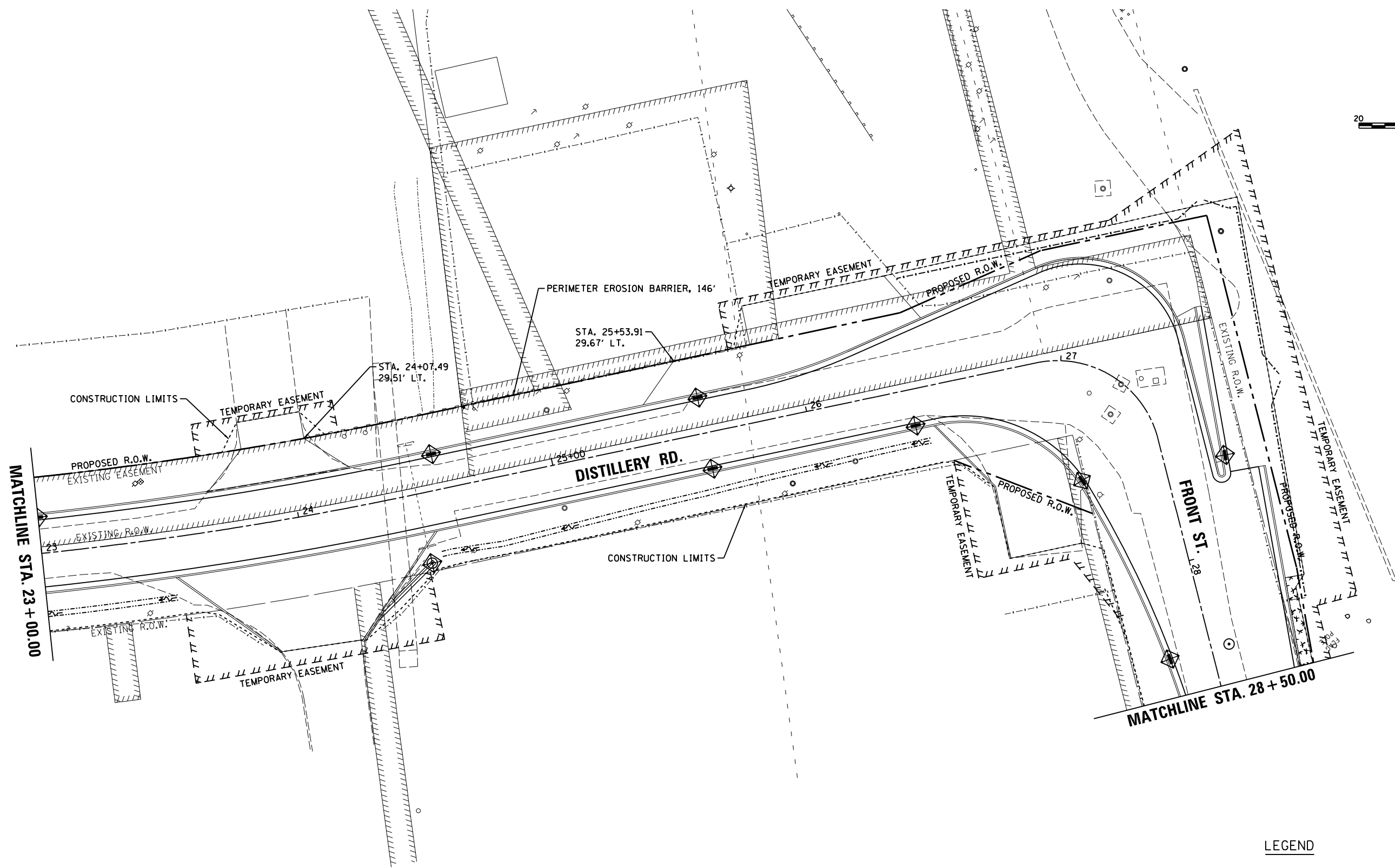
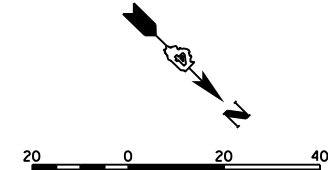
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTILLERY ROAD
EROSION CONTROL

SCALE: 1"=20' SHEET 2 OF 10 SHEETS STA. 17+00.00 TO STA. 23+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	63
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- SEEDING, CLASS 1A
- SEEDING (COMPLETE)
- RIPRAP

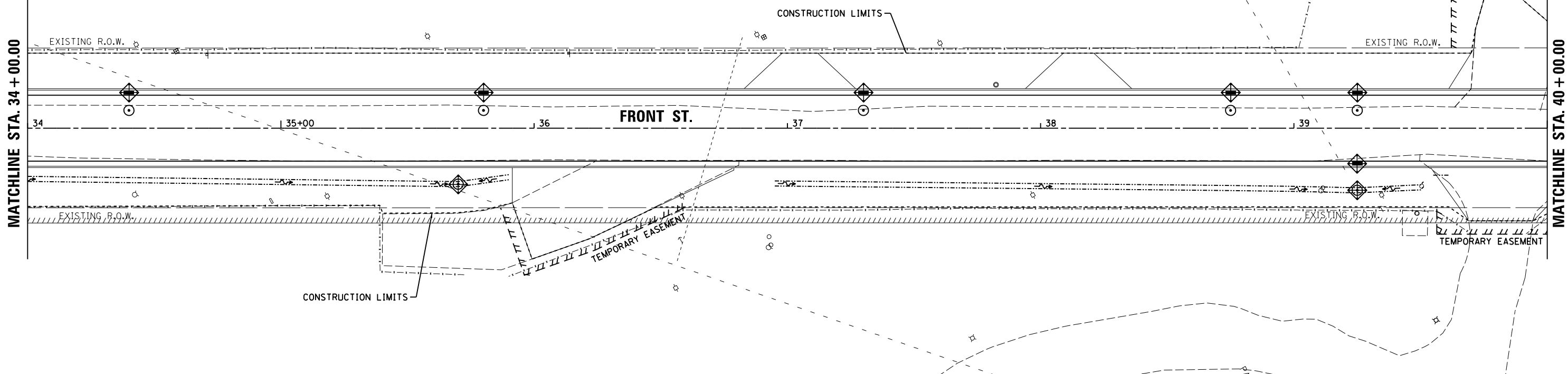
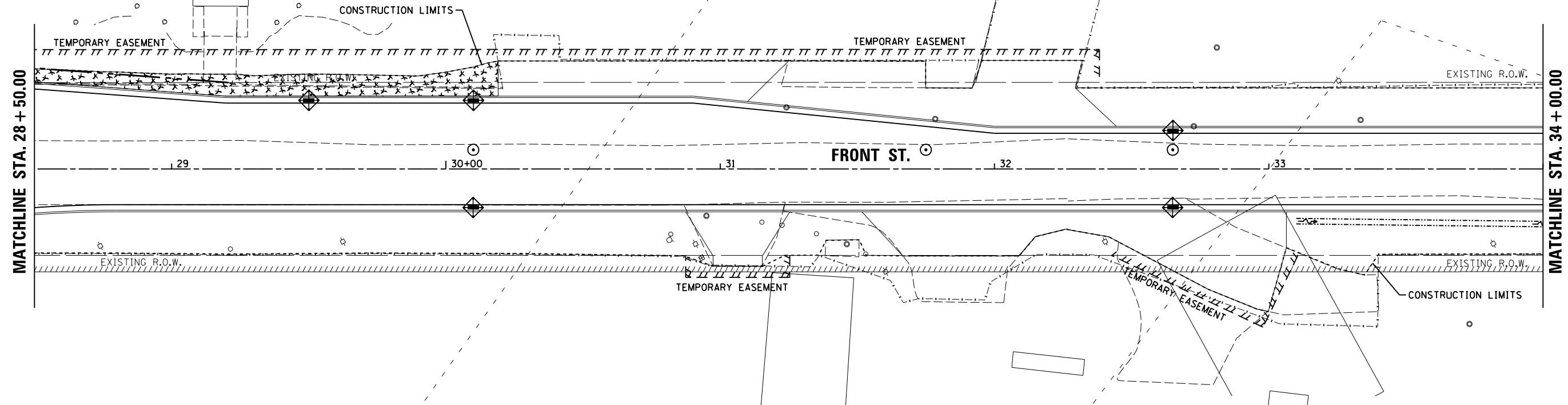
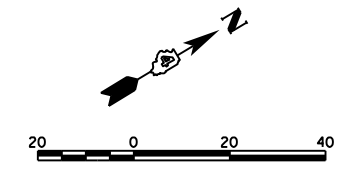
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REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD /FRONT STREET EROSION CONTROL	
SCALE: 1"=20'	SHEET 3 OF 10 SHEETS
STA. 23+00.00 TO STA.28+50.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	64
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



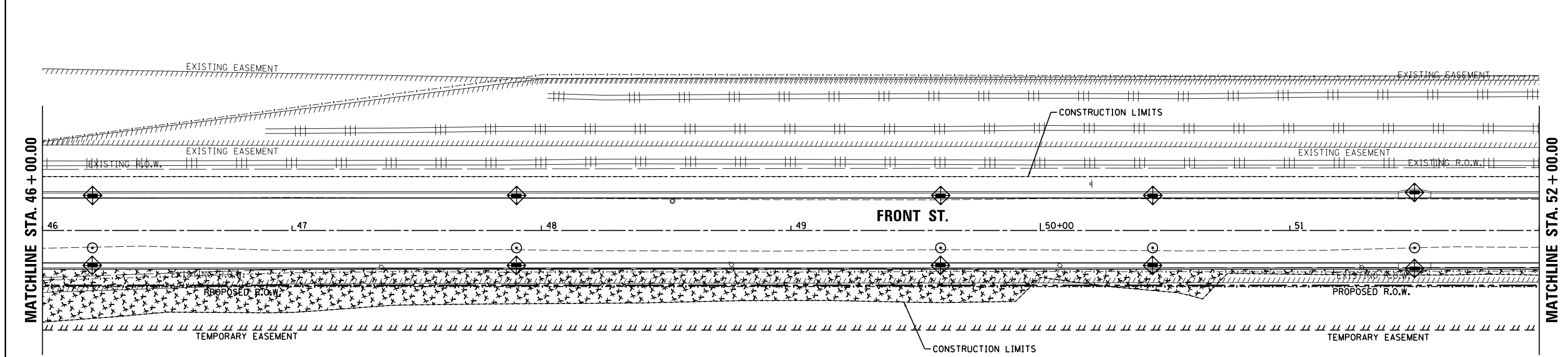
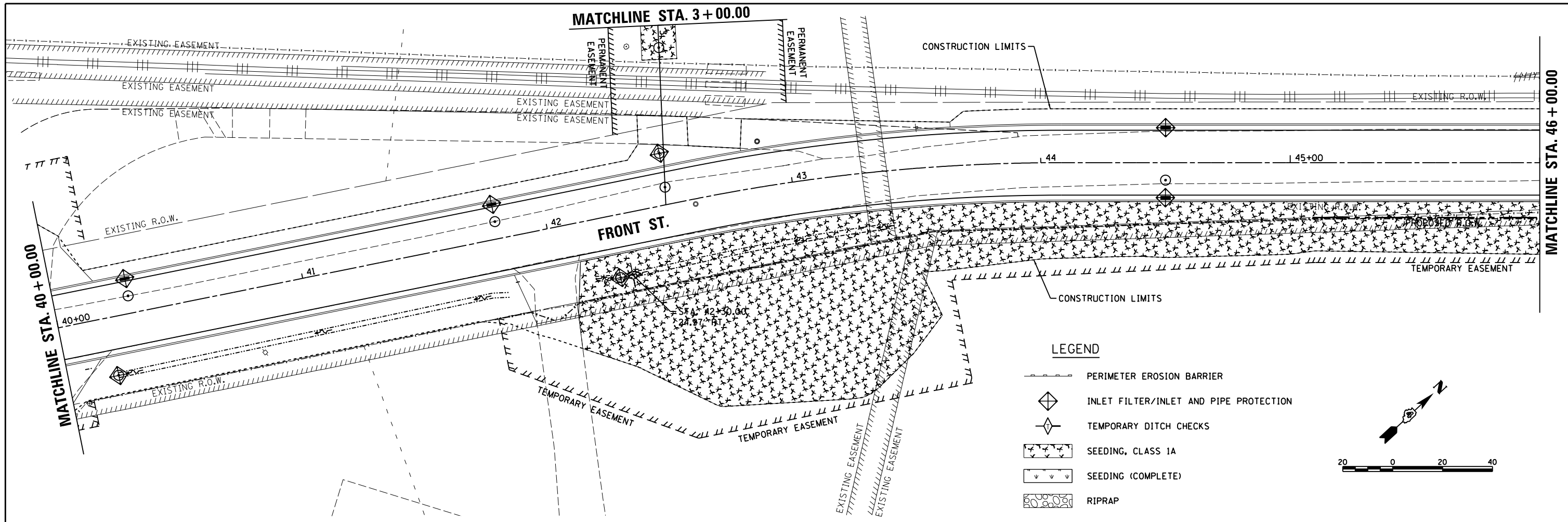
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REVIEWED	MGD	6/13/19

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
EROSION CONTROL
 SCALE: 1"=20' SHEET 4 OF 10 SHEETS STA. 28+50.00 TO STA. 40+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	65
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



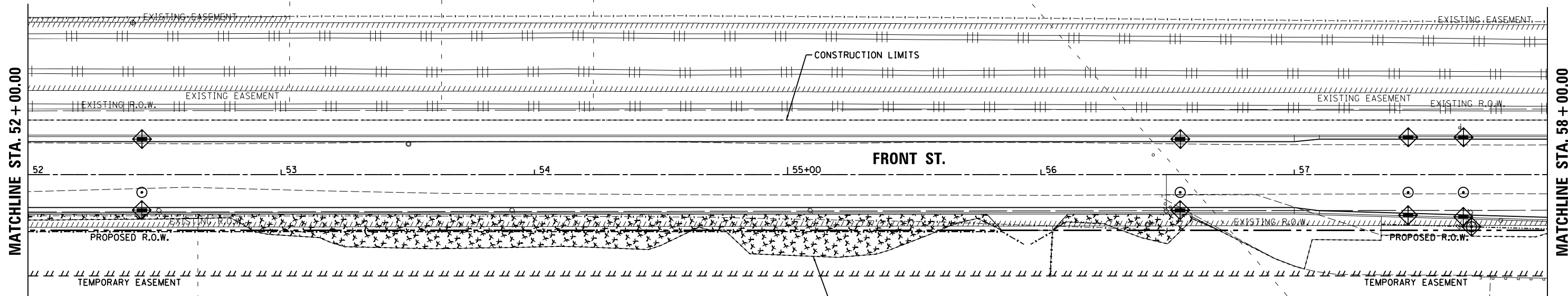
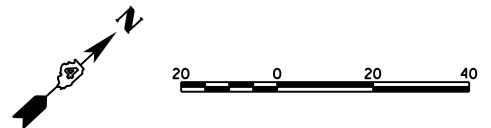
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REVIEWED	MGD	6/13/19

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

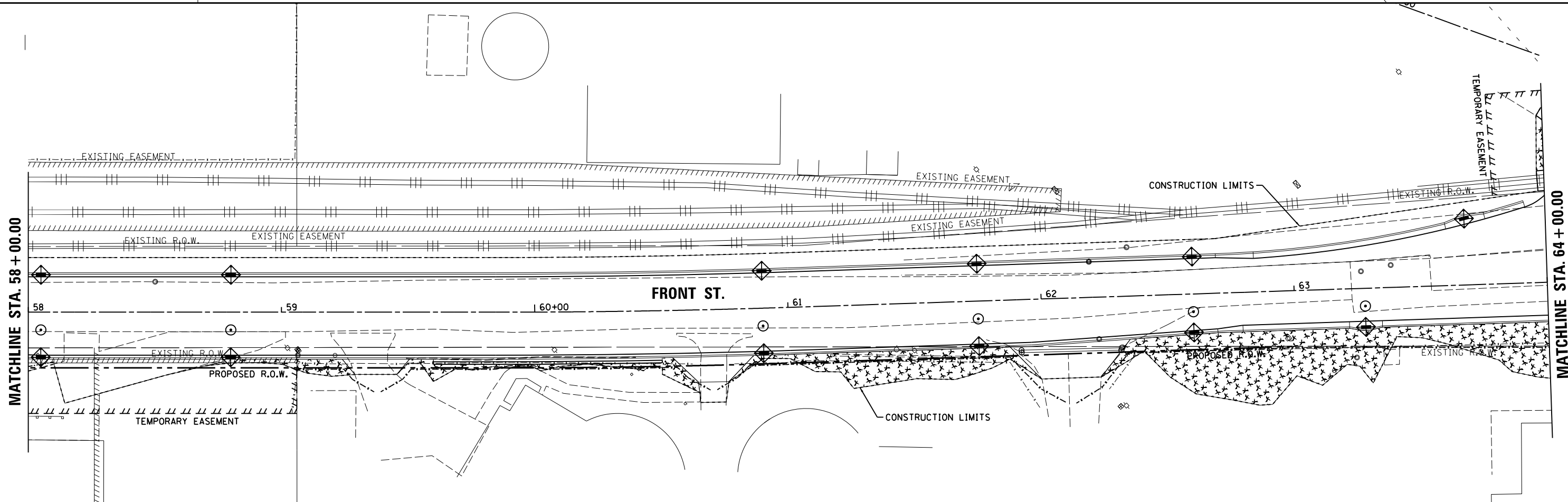
FRONT STREET EROSION CONTROL	
SCALE: 1"=20'	SHEET 5 OF 10 SHEETS
STA. 40+00.00 TO STA. 52+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	66
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

	PERIMETER EROSION BARRIER		SEEDING, CLASS 1A
	INLET FILTER/INLET AND PIPE PROTECTION		SEEDING (COMPLETE)
	TEMPORARY DITCH CHECKS		RIPRAP



LAYOUT	4/29/19
DRAWN	6/13/19
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

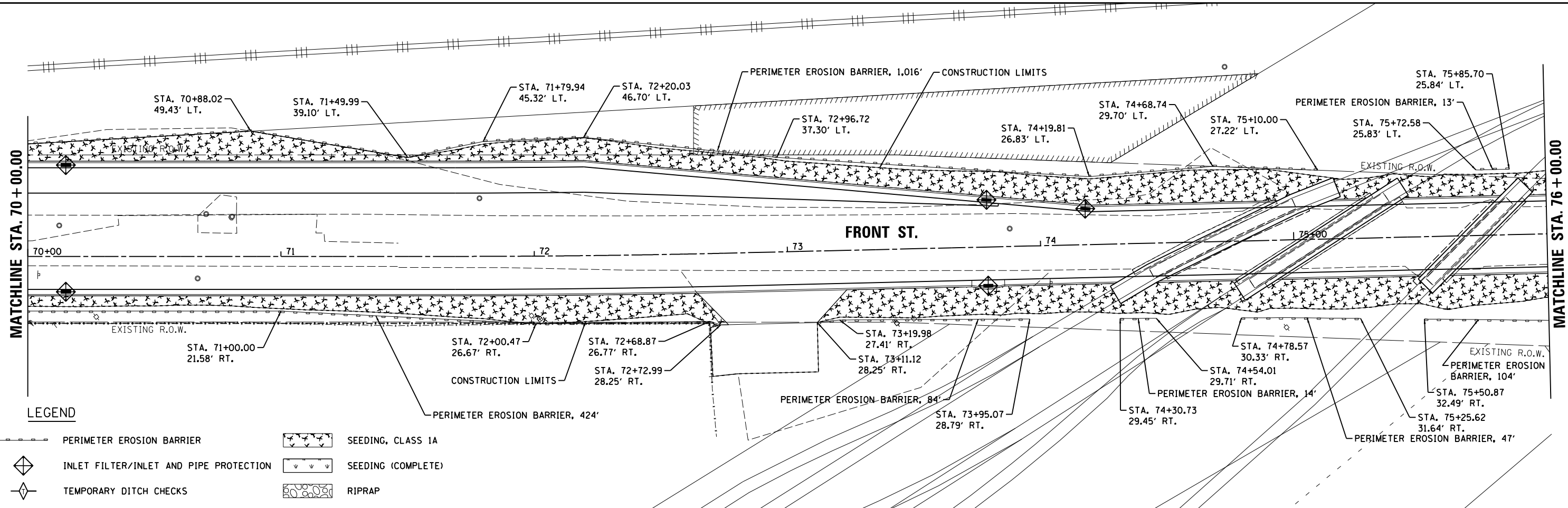
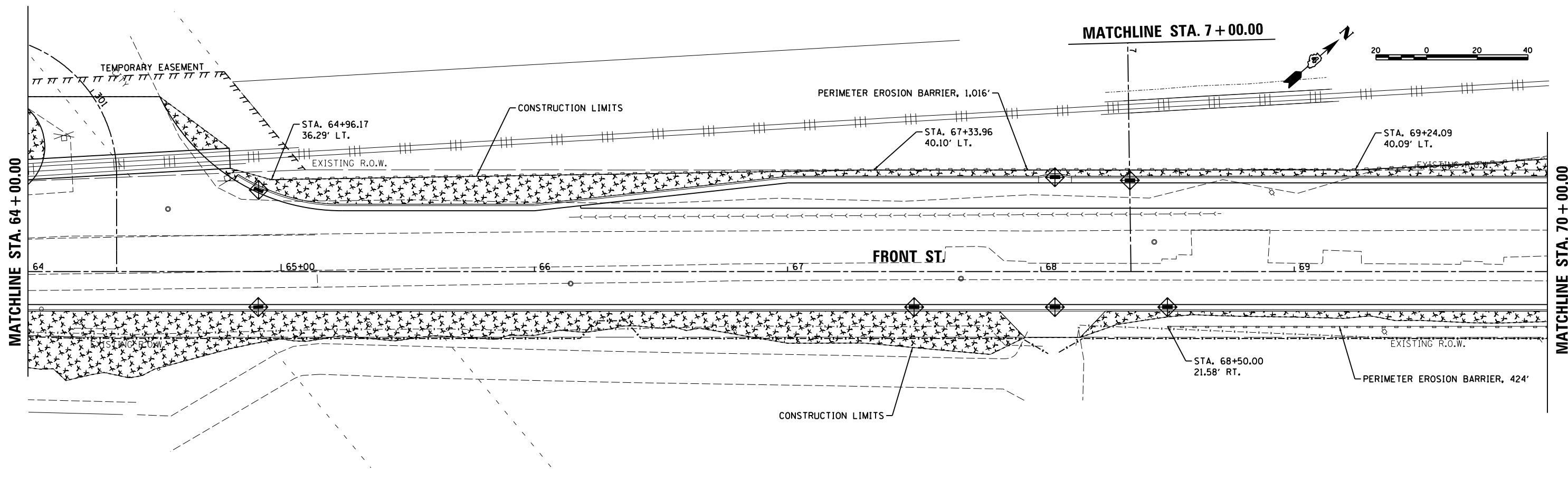
**FRONT STREET
 EROSION CONTROL**

SCALE: 1"=20' SHEET 6 OF 10 SHEETS STA. 52+00.00 TO STA. 64+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	67
CONTRACT NO.89749				

ILLINOIS FED. AID PROJECT

MATCHLINE STA. 7 + 00.00



LEGEND

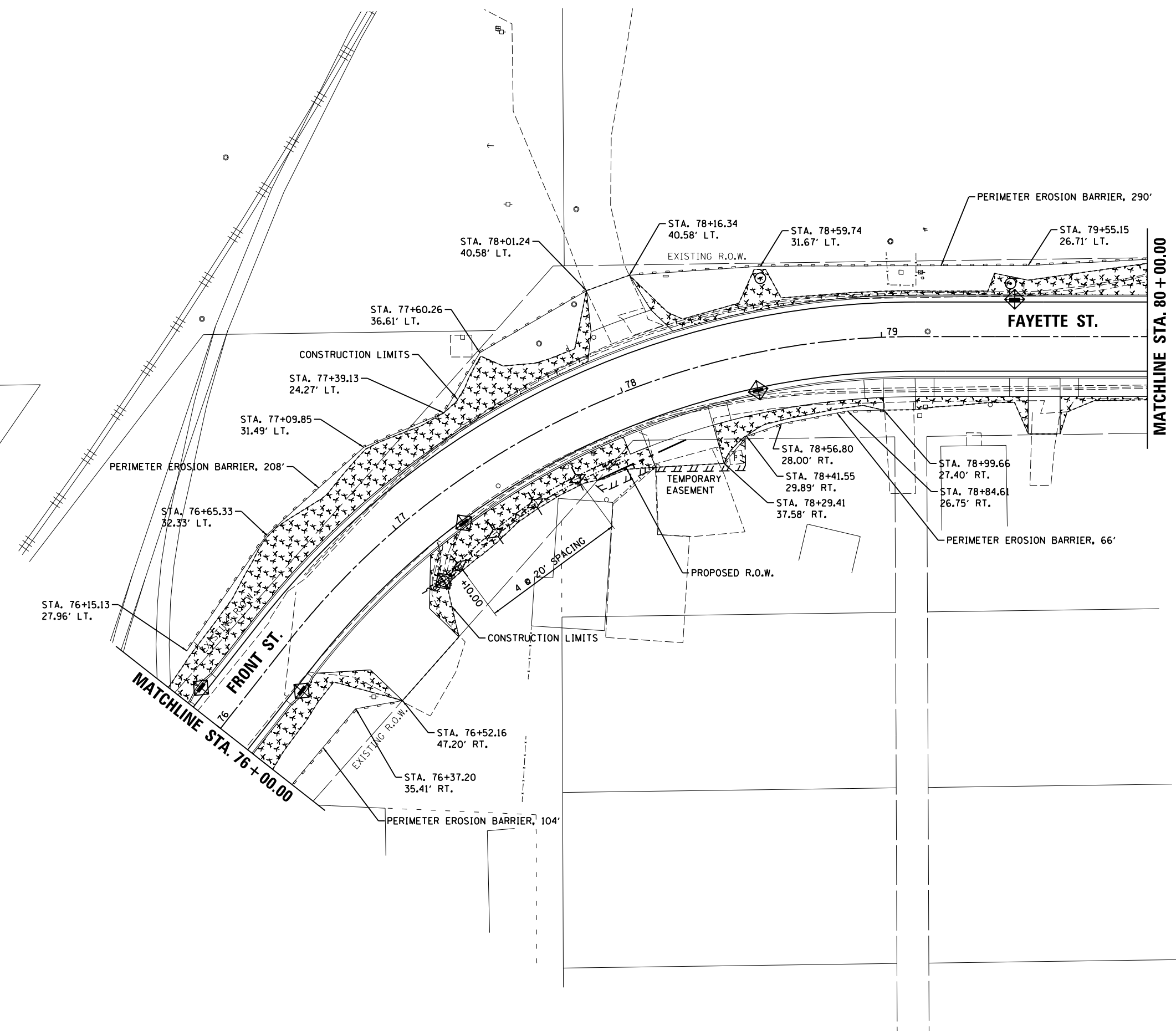
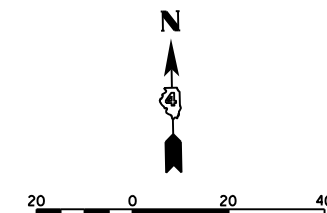
- PERIMETER EROSION BARRIER
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- SEEDING, CLASS 1A
- SEEDING (COMPLETE)
- RIPRAP

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET EROSION CONTROL	
SCALE: 1"=20'	SHEET 7 OF 10 SHEETS
STA. 64+00.00 TO STA. 76+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	68
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- SEEDING, CLASS 1A
- SEEDING (COMPLETE)
- RIPRAP

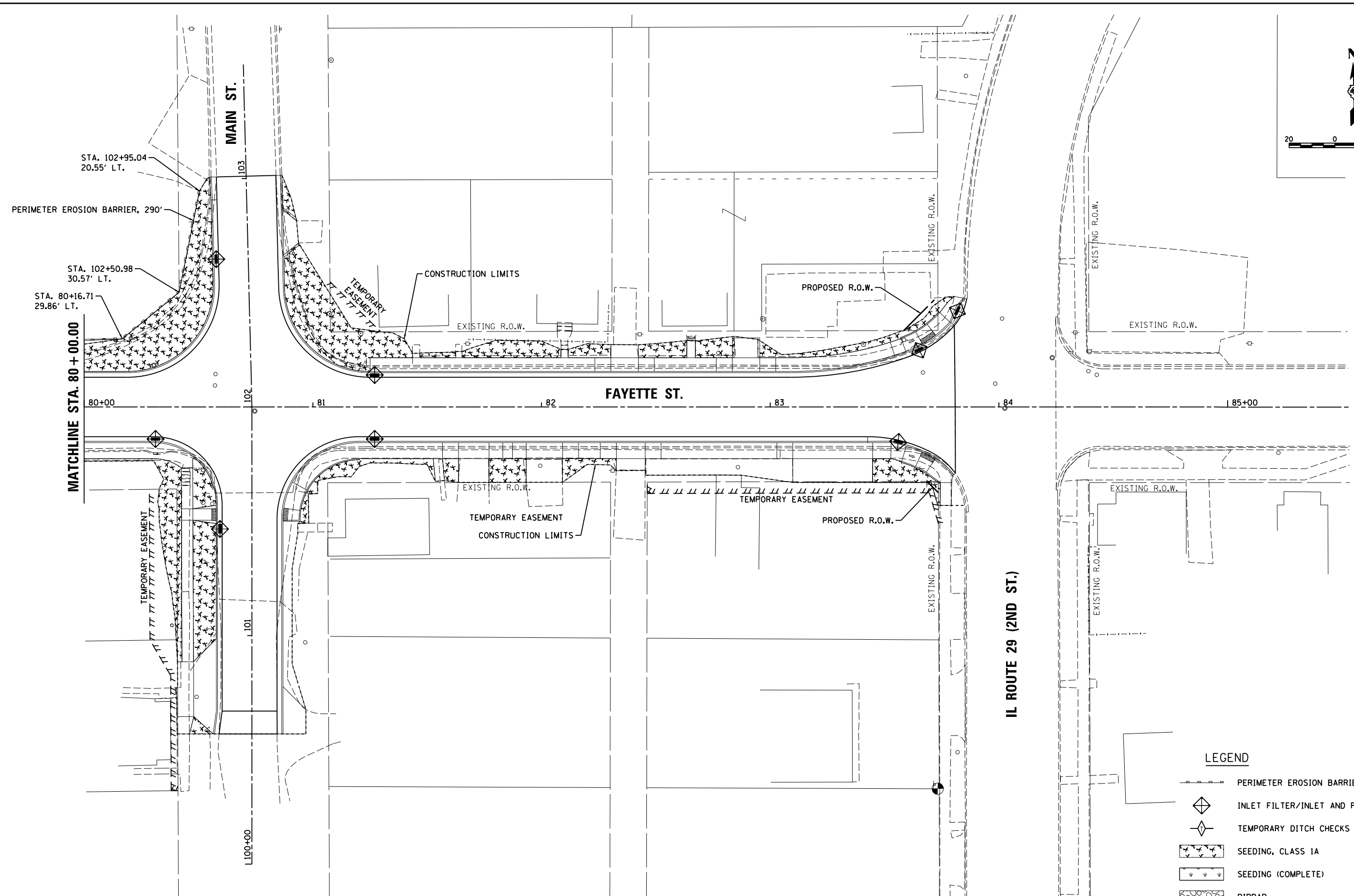
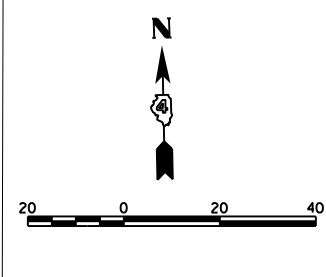
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REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET /FAYETTE STREET EROSION CONTROL	
SCALE: 1"=20'	SHEET 8 OF 10 SHEETS
STA. 76+00.00	TO STA. 80+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	69
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LEGEND

	PERIMETER EROSION BARRIER
	INLET FILTER/INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECKS
	SEEDING, CLASS 1A
	SEEDING (COMPLETE)
	RIPRAP

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

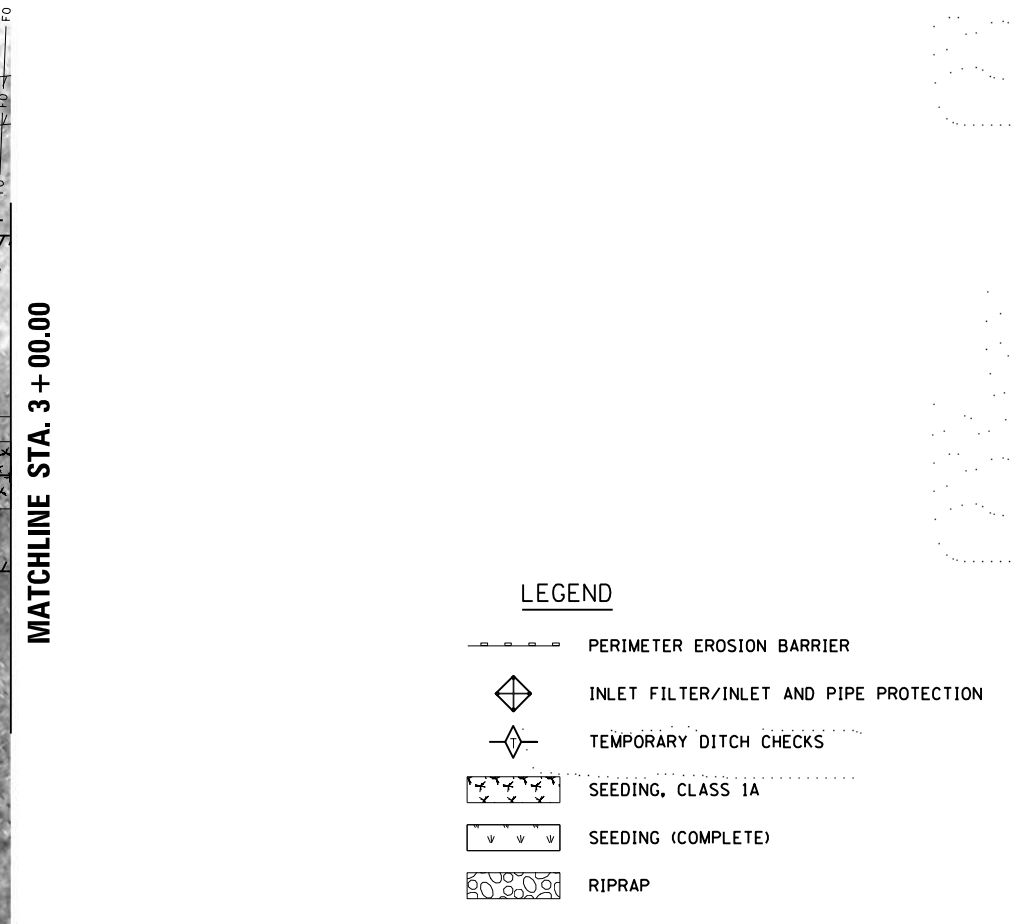
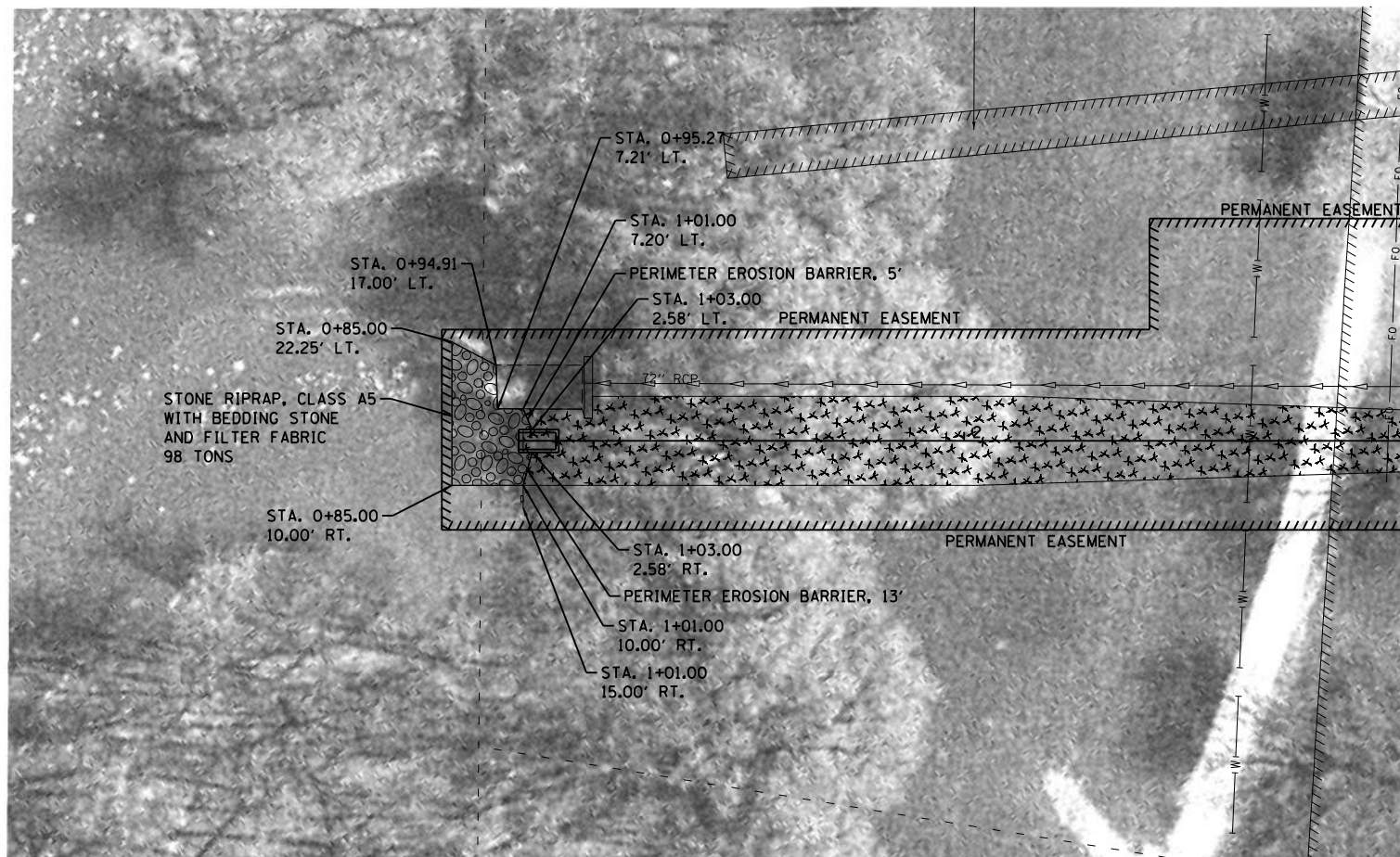
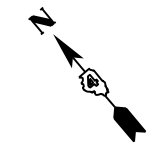
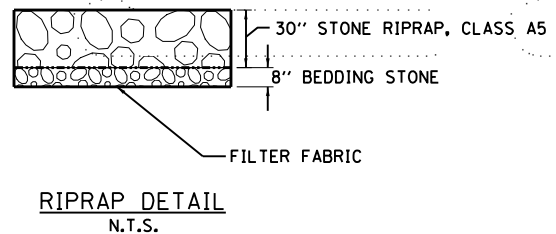
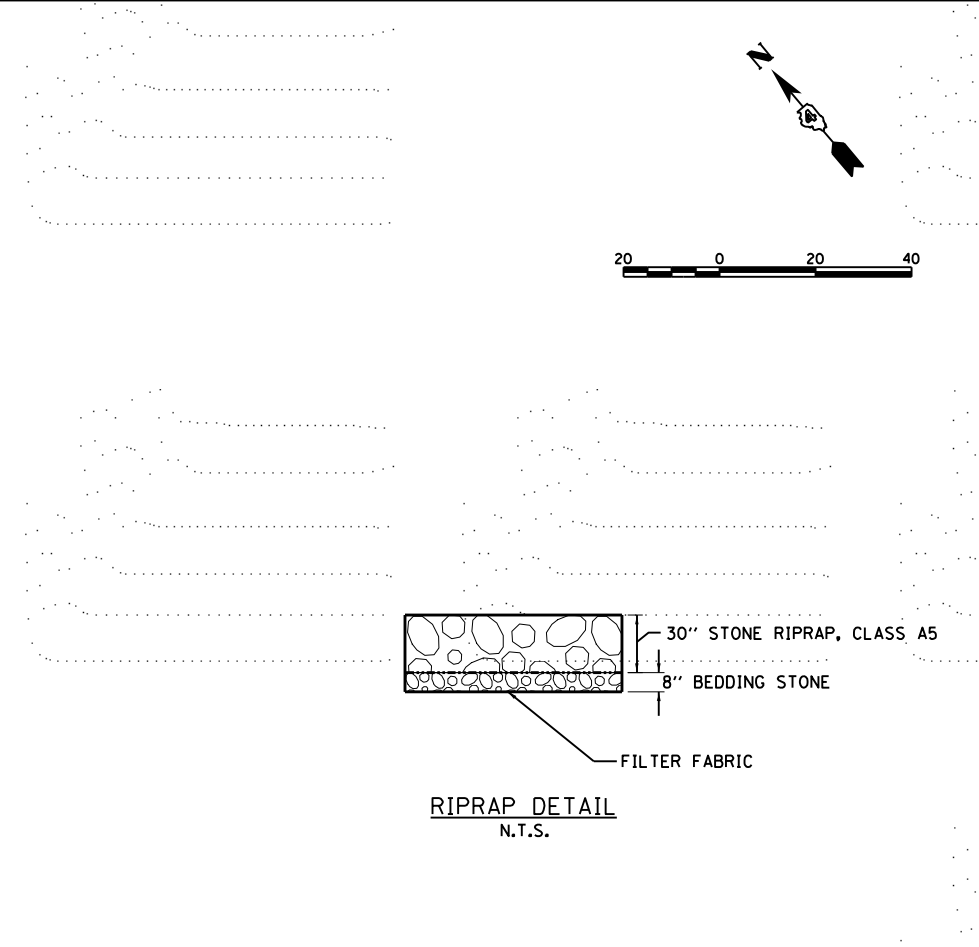
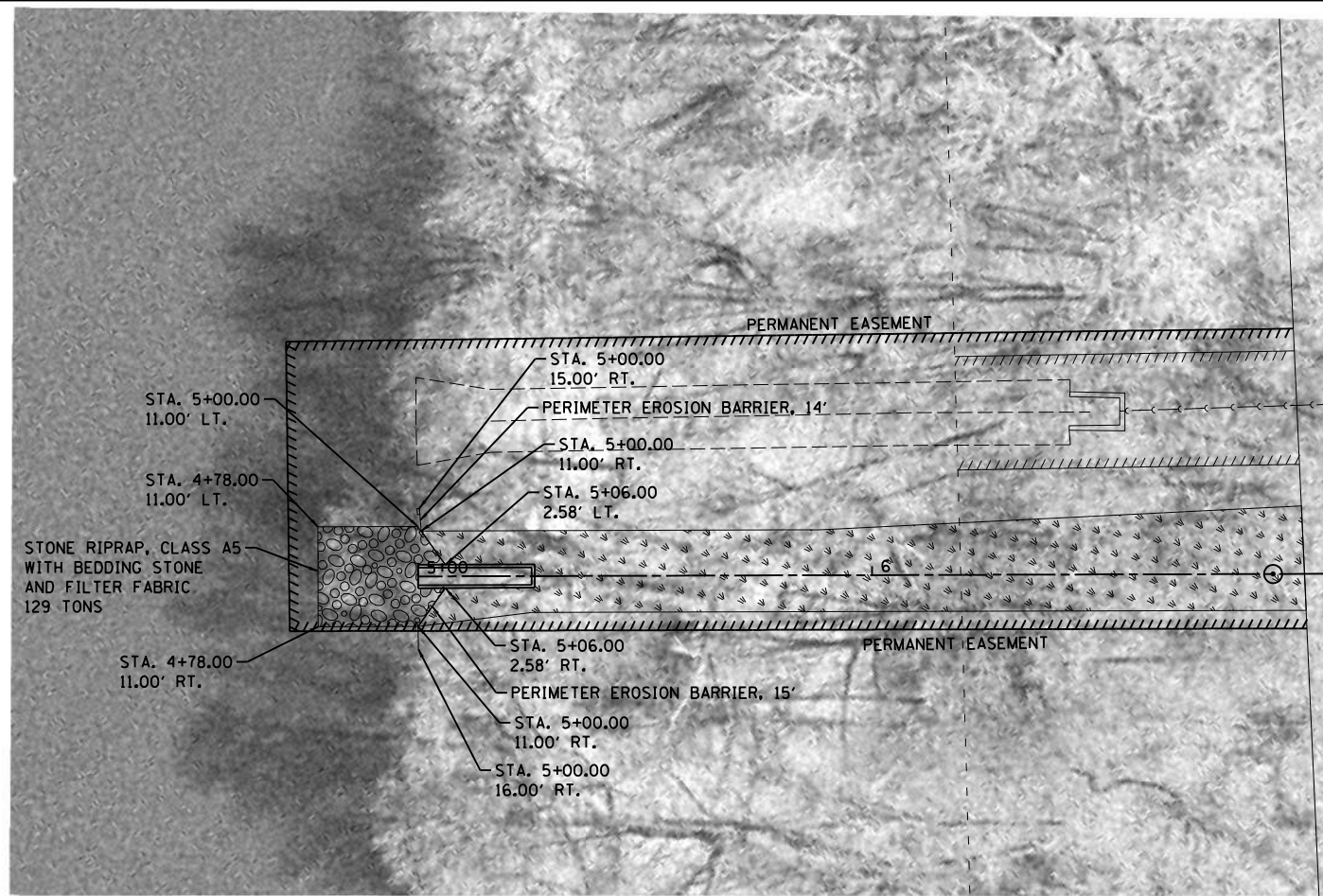
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REVISED -	
REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE STREET
 EROSION CONTROL**

SCALE: 1"=20' SHEET 9 OF 10 SHEETS STA. 80+00.00 TO STA. 83+80.91

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	70
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- SEEDING, CLASS 1A
- SEEDING (COMPLETE)
- RIPRAP

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
 EROSION CONTROL**

SCALE: 1"=20' SHEET 10 OF 10 SHEETS STA. 1+00.00 TO STA. 7+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1B-00188-00-RP	TAZEWELL	180	71
ILLINOIS FED. AID PROJECT			CONTRACT NO.89749	

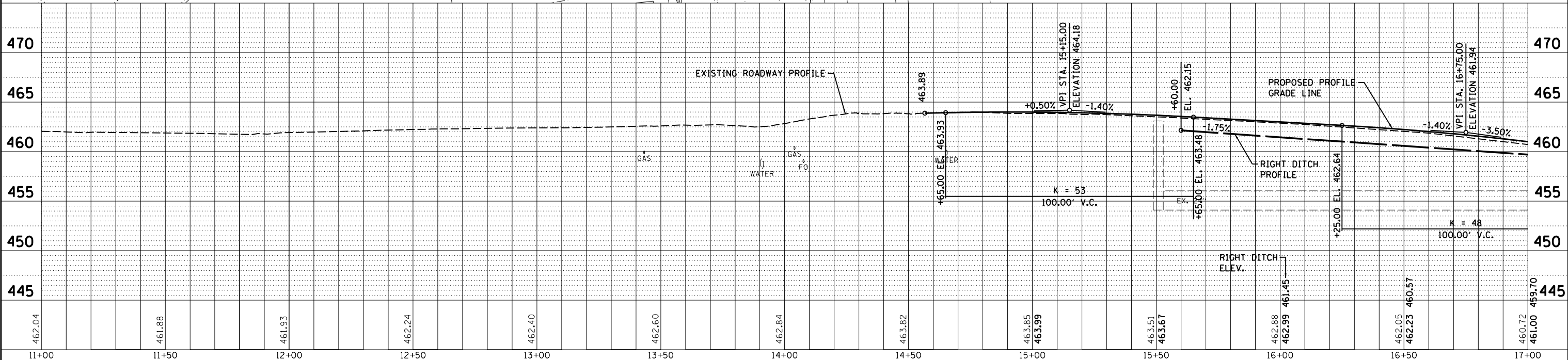
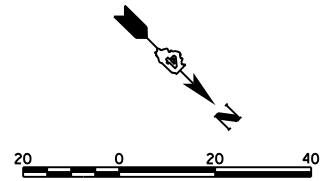
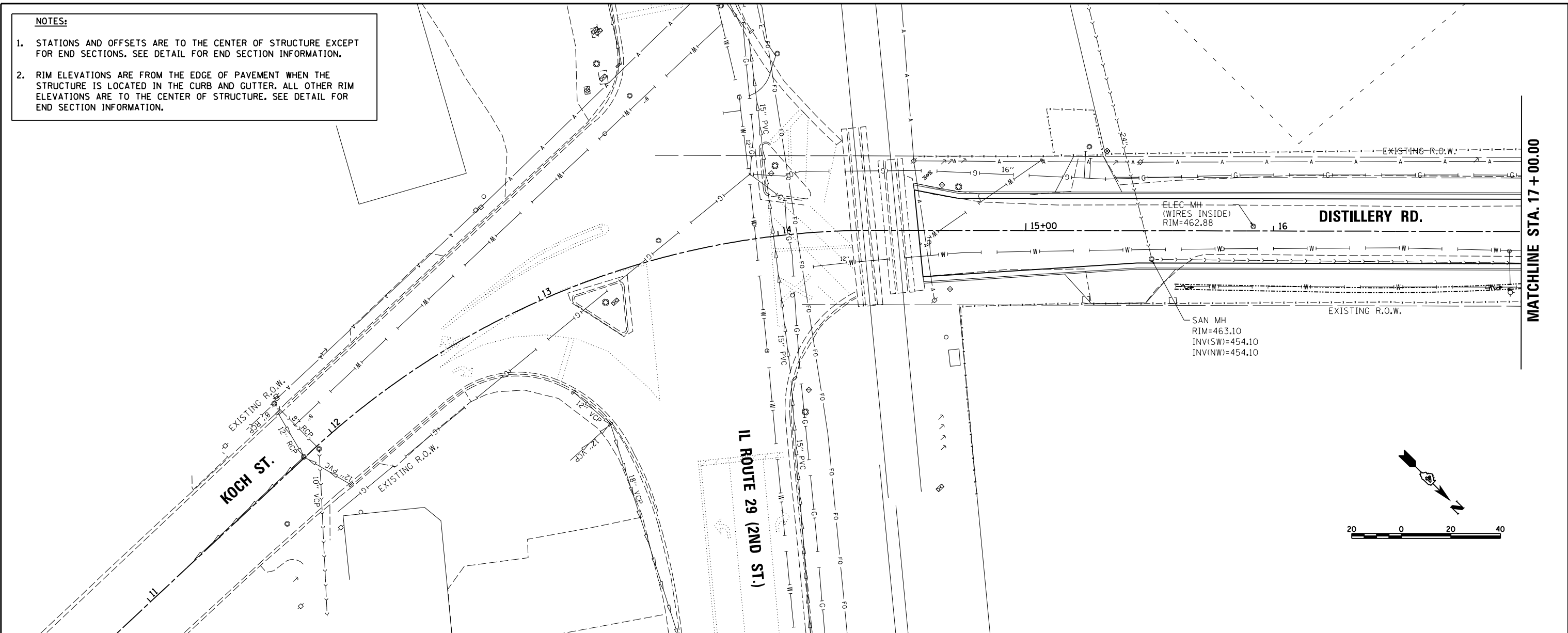
- NOTES:**
1. STATIONS AND OFFSETS ARE TO THE CENTER OF STRUCTURE EXCEPT FOR END SECTIONS. SEE DETAIL FOR END SECTION INFORMATION.
 2. RIM ELEVATIONS ARE FROM THE EDGE OF PAVEMENT WHEN THE STRUCTURE IS LOCATED IN THE CURB AND GUTTER. ALL OTHER RIM ELEVATIONS ARE TO THE CENTER OF STRUCTURE. SEE DETAIL FOR END SECTION INFORMATION.

PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	
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LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19



FILE NAME =	USER NAME = Ander00846	DESIGNED -	BAB	REVISED -	
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PLOT SCALE = 40.0000' / in.		CHECKED -	MGD	REVISED -	
PLOT DATE = 6/17/2019		DATE -	6/20/19	REVISED -	

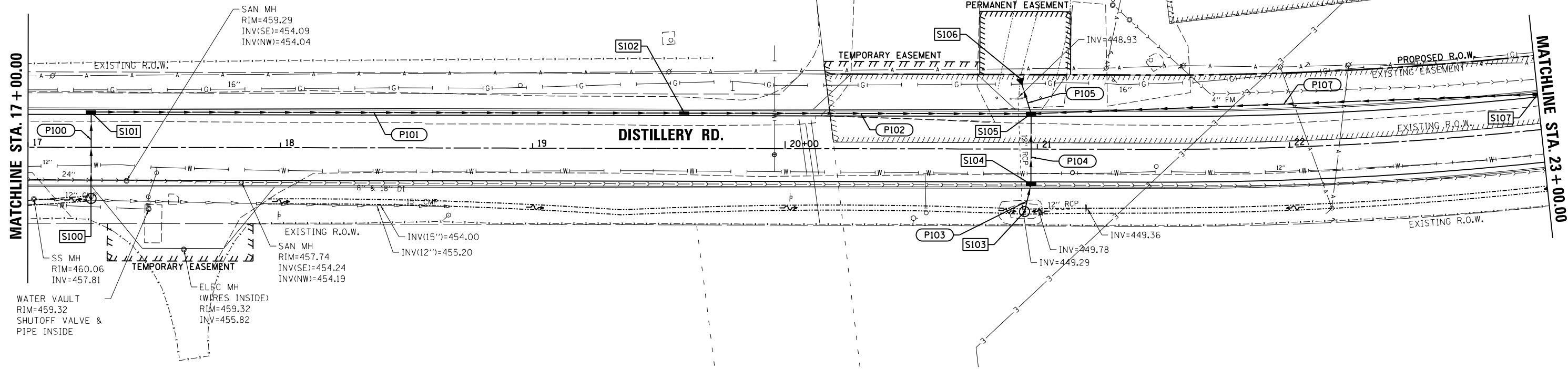
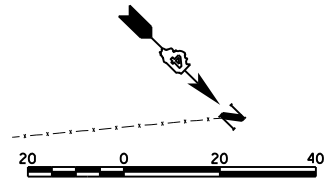
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTILLERY ROAD
DRAINAGE PLANS

SCALE: 1"=20' SHEET 1 OF 16 SHEETS STA. 14+56.60 TO STA. 17+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	72
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	

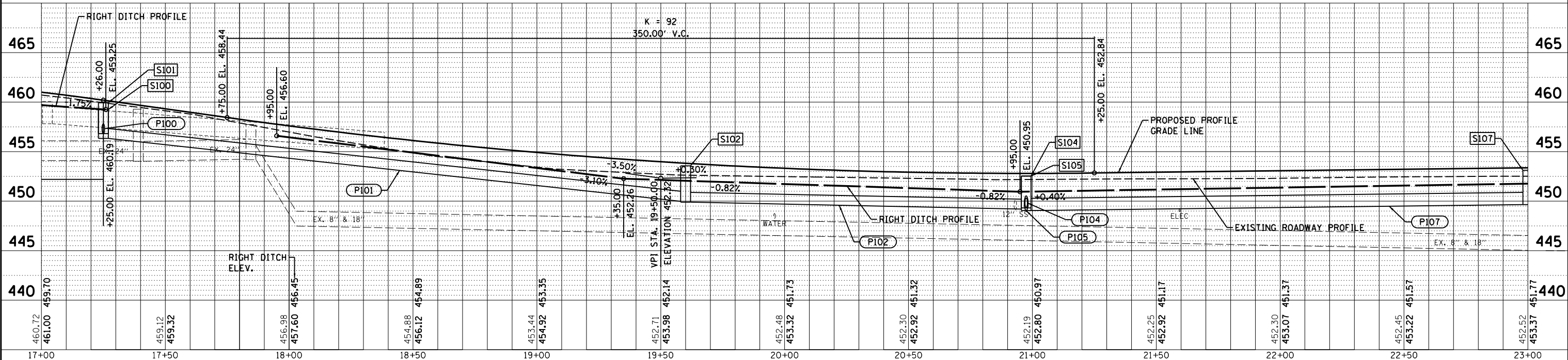
STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS								
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE	
S100	17+25.00	20.27'	RT	459.25								456.81	P100
S101	17+25.00	14.00'	LT	459.93	456.64	P100						456.33	P101
S102	19+60.00	14.00'	LT	453.57	449.99	P101						449.89	P102
S103	20+95.00	24.78'	RT	450.95								449.43	P103
S104	20+97.50	14.00'	RT	452.54	449.32	P103						449.32	P104
S105	20+97.50	14.00'	LT	452.54	449.20	P102	449.04	P104	449.04	P107	449.04	449.04	P105
S106	20+93.12	27.96'	LT	448.95	448.95	P105							
S107	23+00.00	14.00'	LT	453.11	449.64	P110						449.64	P107



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PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P100	S100	456.81	S101	456.64	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	34	0.50%	4
P101	S101	456.33	S102	449.99	STORM SEWERS, CLASS A, TYPE 1	12	235	2.70%	31
P102	S102	449.89	S105	449.20	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	137	0.50%	18
P103	S103	449.43	S104	449.32	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	11	1.00%	1
P104	S104	449.32	S105	449.04	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	28	1.00%	4
P105	S105	449.04	S106	448.95	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	18	15	0.60%	1
P107	S107	449.64	S105	449.04	STORM SEWERS, CLASS A, TYPE 1	15	201	0.30%	24

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



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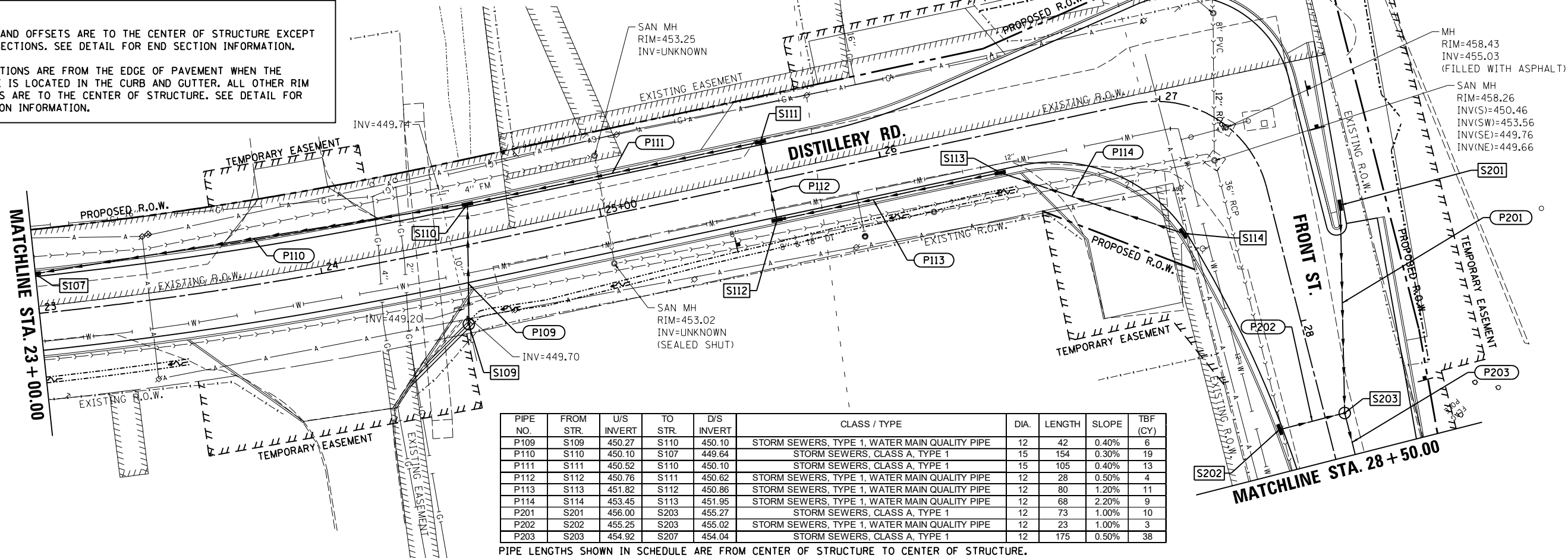
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BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
DATE	
BY	
PROFILE	
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STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS								
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE	
S107	23+00.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	453.11	449.64	P110					449.64	P107
S109	24+46.76	27.26'	RT	INLETS, TYPE A, TYPE 8 GRATE	451.56	449.70	EXIST					450.27	P109
S110	24+55.00	14.00'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	453.57	450.10	P109	450.10	P111			450.10	P110
S111	25+60.00	14.00'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	454.23	450.62	P112					450.52	P111
S112	25+60.00	14.00'	RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	454.00	450.86	P113					450.76	P112
S113	26+40.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	455.09	451.95	P114					451.82	P113
S114	27+60.00	32.30'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	456.95							453.45	P114
S201	27+64.00	23.49'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	459.50							456.00	P201
S202	28+35.00	16.47'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	458.35							455.25	P202
S203	28+35.00	7.00'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	458.93	455.27	P201	455.02	P202			454.92	P203

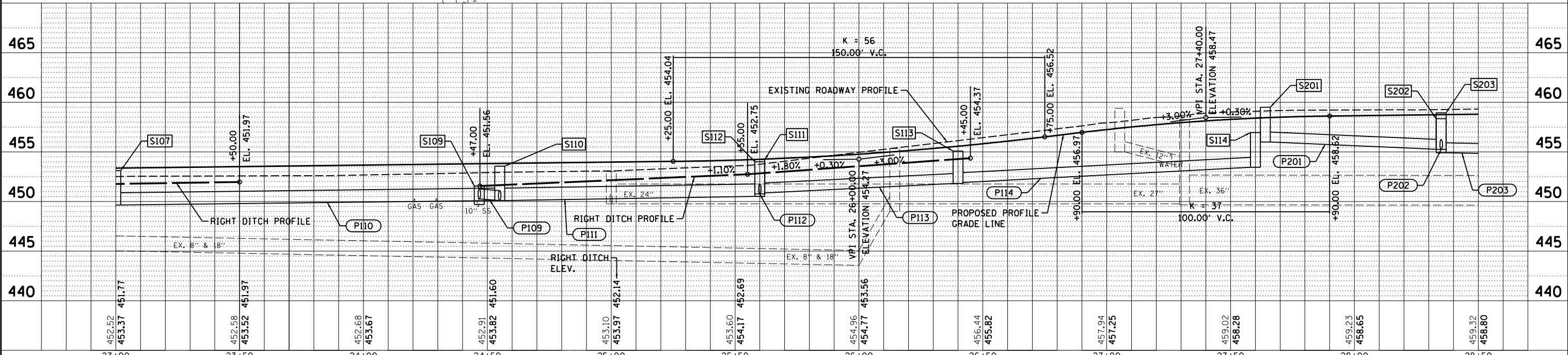
NOTES:

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PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P109	S109	450.27	S110	450.10	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	42	0.40%	6
P110	S110	450.10	S107	449.64	STORM SEWERS, CLASS A, TYPE 1	15	154	0.30%	19
P111	S111	450.52	S110	450.10	STORM SEWERS, CLASS A, TYPE 1	15	105	0.40%	13
P112	S112	450.76	S111	450.62	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	28	0.50%	4
P113	S113	451.82	S112	450.86	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	80	1.20%	11
P114	S114	453.45	S113	451.95	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	68	2.20%	9
P201	S201	456.00	S203	455.27	STORM SEWERS, CLASS A, TYPE 1	12	73	1.00%	10
P202	S202	455.25	S203	455.02	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	23	1.00%	3
P203	S203	454.92	S207	454.04	STORM SEWERS, CLASS A, TYPE 1	12	175	0.50%	38

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



DATE	BY	DATE	BY

PLAN SURVEYED, PLOTTED, ALIGNED, CHECKED, AND FILED. NOTE BOOK NO. CAD FILE NAME.

DATE	BY	DATE	BY

BAB	4/29/19
RLA	6/13/19
MGD	6/13/19

FILE NAME =	USER NAME = Ander00846	DESIGNED -	BAB	REVISED -	
I:\12\jobs\12\0052\CAD\Road\Sheet\shd-draw\03.dgn		DRAWN -	RLA	REVISED -	
PLOT SCALE = 40.0000' / in.		CHECKED -	MGD	REVISED -	
PLOT DATE = 6/17/2019		DATE -	6/20/19	REVISED -	

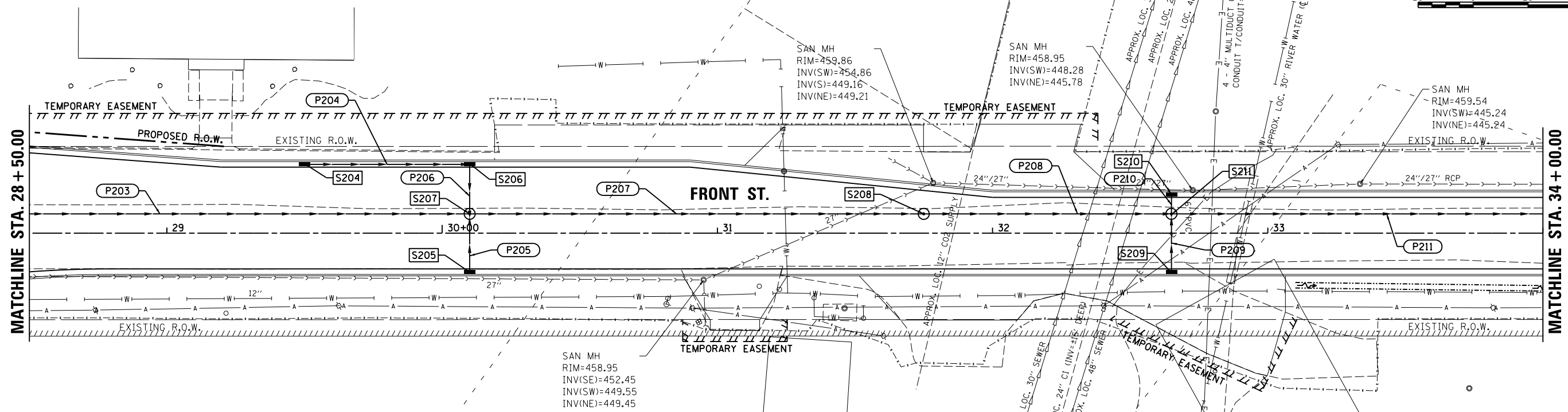
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTILLERY ROAD
DRAINAGE PLANS

SCALE: 1"=20' SHEET 3 OF 16 SHEETS STA. 23+00.00 TO STA. 28+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	74
CONTRACT NO. 89749			ILLINOIS FED. AID PROJECT	

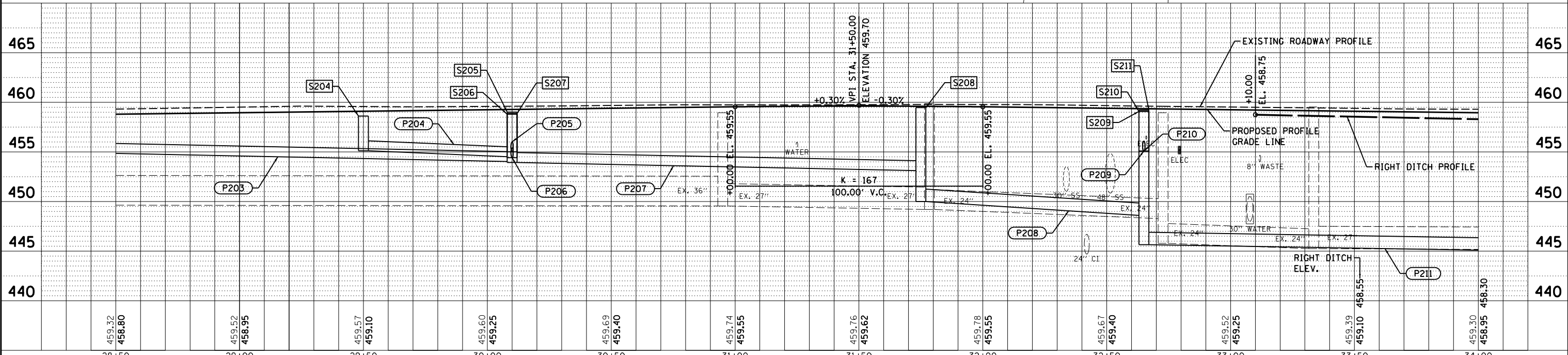
STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS								
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE	
S204	29+50.00	25.00'	LT INLETS, TYPE B, TYPE 24 FRAME AND GRATE	458.62								455.12	P204
S205	30+10.00	14.00'	RT INLETS, TYPE B, TYPE 24 FRAME AND GRATE	459.02								455.02	P205
S206	30+10.00	25.00'	LT MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	458.80	454.52	P204						454.42	P206
S207	30+10.00	7.00'	LT MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	459.14	454.04	P203	454.81	P205	454.24	P206		453.94	P207
S208	31+75.00	7.00'	LT MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	459.46	453.11	P207						449.50	P208
S209	32+65.00	14.00'	RT INLETS, TYPE B, TYPE 24 FRAME AND GRATE	459.09								455.09	P209
S210	32+65.00	14.00'	LT INLETS, TYPE B, TYPE 24 FRAME AND GRATE	459.09								455.09	P210
S211	32+65.00	7.00'	LT MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	459.21	448.60	P208	454.88	P209	454.95	P210		445.64	P211



PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P203	S203	454.92	S207	454.04	STORM SEWERS, CLASS A, TYPE 1	12	175	0.50%	38
P204	S204	455.12	S206	454.52	STORM SEWERS, CLASS A, TYPE 1	12	60	1.00%	9
P205	S205	455.02	S207	454.81	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	4
P206	S206	454.42	S207	454.24	STORM SEWERS, CLASS A, TYPE 1	12	18	1.00%	4
P207	S207	453.94	S208	453.11	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE	12	165	0.50%	56
P208	S208	449.50	S211	448.60	STORM SEWERS, CLASS A, TYPE 2	15	90	1.00%	120
P209	S209	455.09	S211	454.88	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	21	1.00%	4
P210	S210	455.09	S211	454.95	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P211	S211	445.64	S213	444.94	STORM SEWERS, CLASS A, TYPE 3	15	175	0.40%	328

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PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



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DATE	
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BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
REVIEWED	

FILE NAME = I:\12\jobs\12\0052\CAD\Road\Sheet\shd-draw\04.dgn	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	SCALE: 1"=20'	SHEET 4 OF 16 SHEETS	STA. 28+50.00 TO STA. 34+00.00	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / in.	DATE = 6/20/19	DRAWN - RLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			18-00188-00-RP	TAZEWELL	180	75	
Default		CHECKED - MGD	REVISED -	FRONT STREET DRAINAGE PLANS			CONTRACT NO.89749		ILLINOIS FED. AID PROJECT		

DATE: _____ BY: _____
 PLAN SURVEYED _____
 PLOTTED _____
 ALIGNED _____
 CHECKED _____
 NOTE BOOK NO. _____
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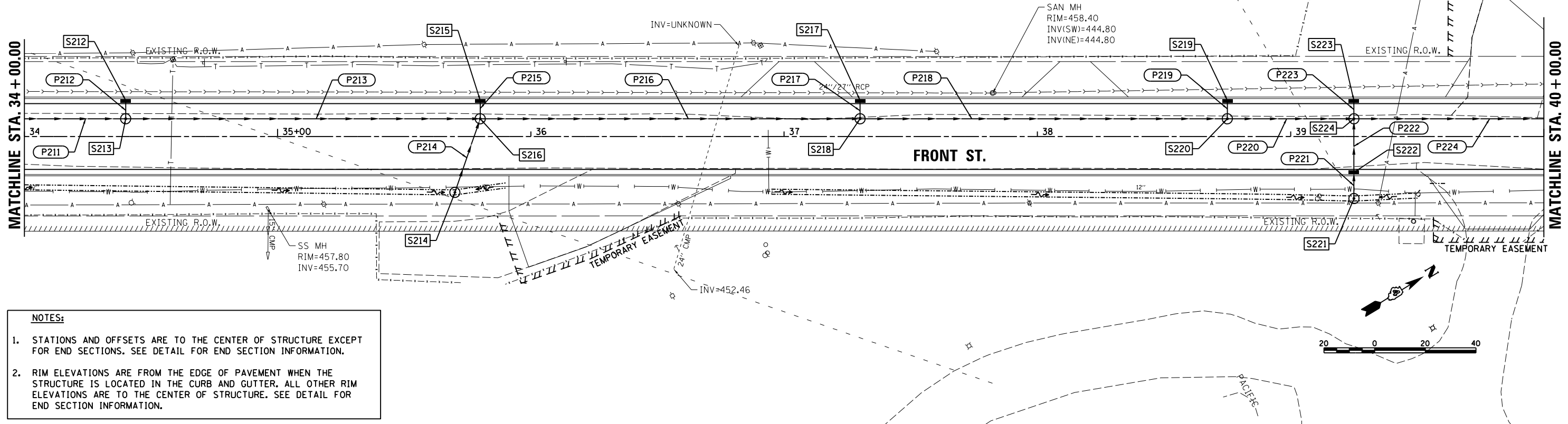
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 PROFILE SURVEYED _____
 PLOTTED _____
 GRADES CHECKED _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATIONS CHFD _____

BAB 4/29/19
 RLA 6/13/19
 MGD 6/13/19
 LAYOUT _____
 DRAWN _____
 REVIEWED _____

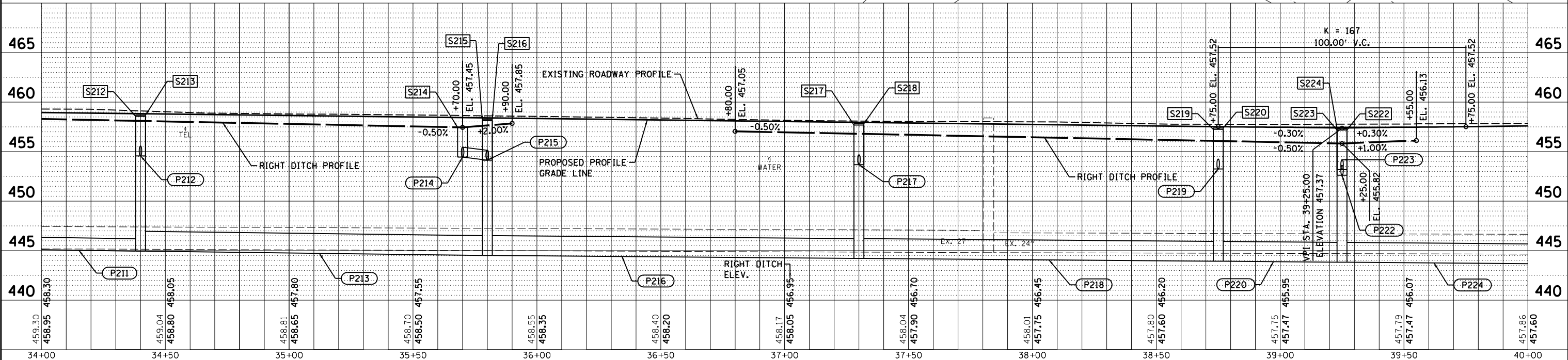
STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS				DS PIPE		
					INV. IN	US PIPE	INV. IN	US PIPE		INV. IN	US PIPE
S212	34+40.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	458.57				454.57	P212	
S213	34+40.00	7.00'	RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	458.69	444.94	P211	454.43	P212	444.94	P213
S214	35+70.00	22.10'	RT	INLETS, TYPE A, TYPE 8 GRATE	457.45				454.45	P214	
S215	35+80.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	458.14				454.14	P215	
S216	35+80.00	7.00'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	458.27	444.52	P213	454.14	P214	454.00	P215
S217	37+30.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.69				453.69	P217	
S218	37+30.00	7.00'	RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.82	444.22	P216	453.55	P217	444.22	P218
S219	38+75.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.25				453.25	P219	
S220	38+75.00	7.00'	RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.38	443.93	P218	453.11	P219	443.93	P220
S221	39+25.00	24.53'	RT	INLETS, TYPE A, TYPE 8 GRATE	455.82				452.82	P221	
S222	39+25.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.18	452.72	P221		452.62	P222	
S223	39+25.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.18				453.18	P223	
S224	39+25.00	7.00'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.31	443.83	P220	452.41	P222	453.04	P223
									443.83	P224	

PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P211	S211	445.64	S213	444.94	STORM SEWERS, CLASS A, TYPE 3	15	175	0.40%	328
P212	S212	454.57	S213	454.43	STORM SEWERS, CLASS A, TYPE 1	12	7	2.00%	1
P213	S213	444.94	S216	444.52	STORM SEWERS, CLASS A, TYPE 3	24	140	0.30%	301
P214	S214	454.45	S216	454.14	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	31	1.00%	4
P215	S215	454.14	S216	454.00	STORM SEWERS, CLASS A, TYPE 1	12	7	2.00%	1
P216	S216	444.52	S218	444.22	STORM SEWERS, CLASS A, TYPE 3	24	150	0.20%	316
P217	S217	453.69	S218	453.55	STORM SEWERS, CLASS A, TYPE 1	12	7	2.00%	1
P218	S218	444.22	S220	443.93	STORM SEWERS, CLASS A, TYPE 3	24	145	0.20%	306
P219	S219	453.25	S220	453.11	STORM SEWERS, CLASS A, TYPE 1	12	7	2.00%	1
P220	S220	443.93	S224	443.83	STORM SEWERS, CLASS A, TYPE 3	24	50	0.20%	103
P221	S221	452.82	S222	452.72	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	11	0.90%	1
P222	S222	452.62	S224	452.41	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	21	1.00%	5
P223	S223	453.18	S224	453.04	STORM SEWERS, CLASS A, TYPE 1	12	7	2.00%	1
P224	S224	443.83	S227	443.62	STORM SEWERS, CLASS A, TYPE 3	24	105	0.20%	226

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



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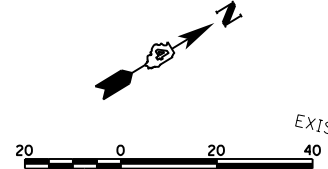


FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRONT STREET DRAINAGE PLANS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I:\12jobs\12L0052\CAD\Road\Sheet\shd-draw05.dgn		DRAWN - RLA	REVISED -			18-00188-00-RP	TAZEWELL	180	76	
PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -			CONTRACT NO.89749				
PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 5 OF 16 SHEETS STA. 34+00.00 TO STA. 40+00.00

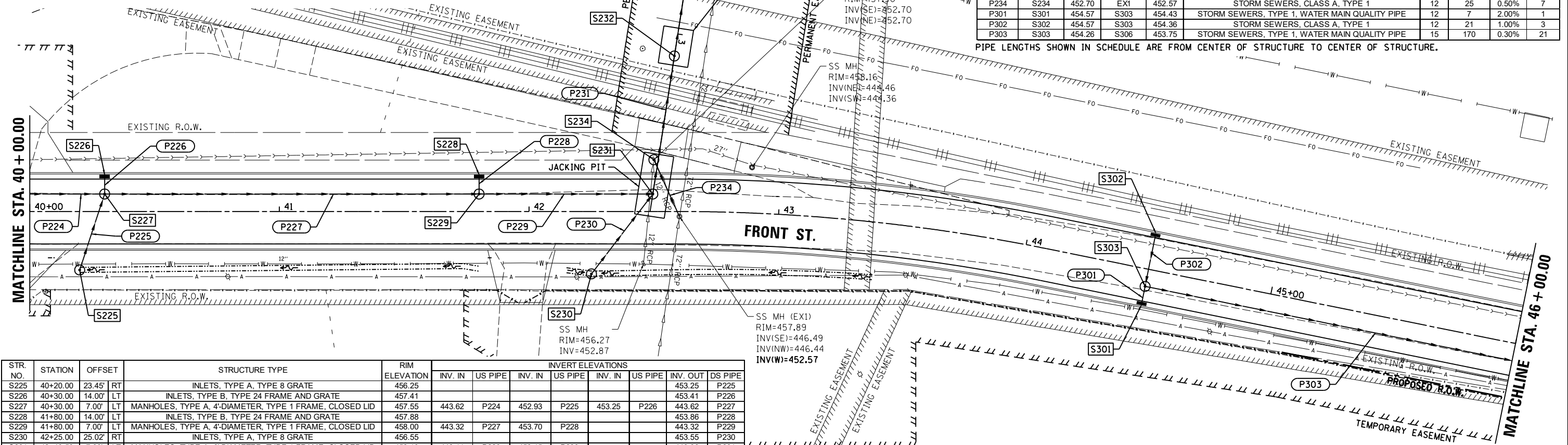
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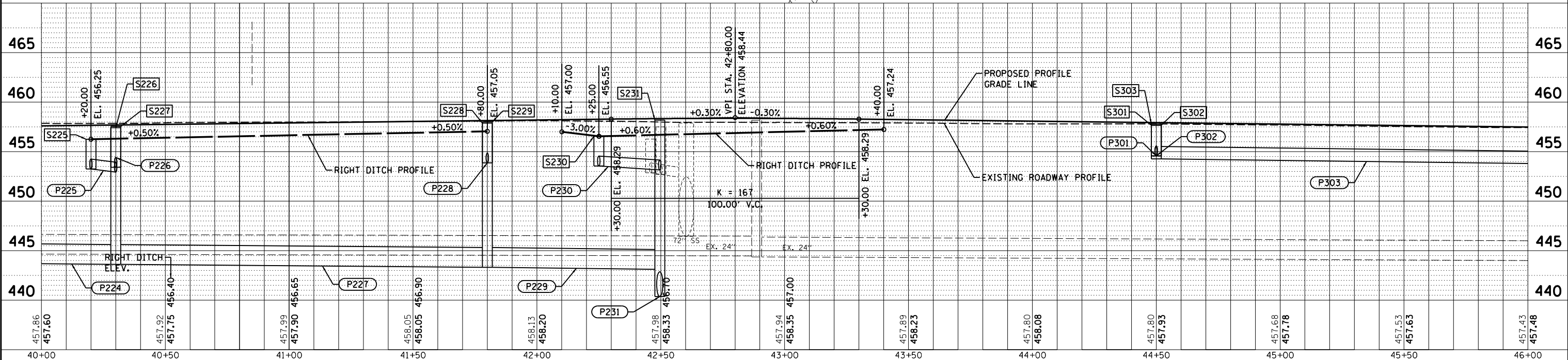


PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P224	S224	443.83	S227	443.62	STORM SEWERS, CLASS A, TYPE 3	24	105	0.20%	226
P225	S225	453.25	S227	452.93	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	32	1.00%	4
P226	S226	453.41	S227	453.25	STORM SEWERS, CLASS A, TYPE 1	12	7	2.30%	1
P227	S227	443.62	S229	443.32	STORM SEWERS, CLASS A, TYPE 3	24	150	0.20%	340
P228	S228	453.86	S229	453.70	STORM SEWERS, CLASS A, TYPE 1	12	7	2.30%	1
P229	S229	443.32	S231	443.11	STORM SEWERS, CLASS A, TYPE 3	24	69	0.30%	161
P230	S230	453.55	S231	453.15	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	40	1.00%	6
P231	S231	440.36	S232	440.19	STORM SEWERS JACKED IN PLACE, 30"	30	56	0.30%	0
P232	S232	440.19	S233	439.59	STORM SEWERS, CLASS A, TYPE 3	30	201	0.30%	112
P234	S234	452.70	EX1	452.57	STORM SEWERS, CLASS A, TYPE 1	12	25	0.50%	7
P301	S301	454.57	S303	454.43	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P302	S302	454.57	S303	454.36	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	3
P303	S303	454.26	S306	453.75	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	170	0.30%	21

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS									
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE		
S225	40+20.00	23.45' RT	INLETS, TYPE A, TYPE 8 GRATE	456.25										
S226	40+30.00	14.00' LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.41										
S227	40+30.00	7.00' LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.55	443.62	P224	452.93	P225	453.25	P226	453.41	P226		
S228	41+80.00	14.00' LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.88										
S229	41+80.00	7.00' LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	458.00	443.32	P227	453.70	P228	443.32	P229	443.32	P229		
S230	42+25.00	25.02' RT	INLETS, TYPE A, TYPE 8 GRATE	456.55										
S231	42+49.59	7.00' LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	458.19	443.11	P229	453.15	P230	440.36	P231	440.36	P231		
S232	42+58.24	62.33' LT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.75	440.19	P231								
S234	42+50.00	20.75' LT	INLETS, TYPE A, TYPE 8 GRATE	457.72										
S301	44+50.00	14.00' RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.67										
S302	44+50.00	14.00' LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.67										
S303	44+50.00	7.00' RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.79	454.43	P301	454.36	P302	454.26	P303	454.26	P303		



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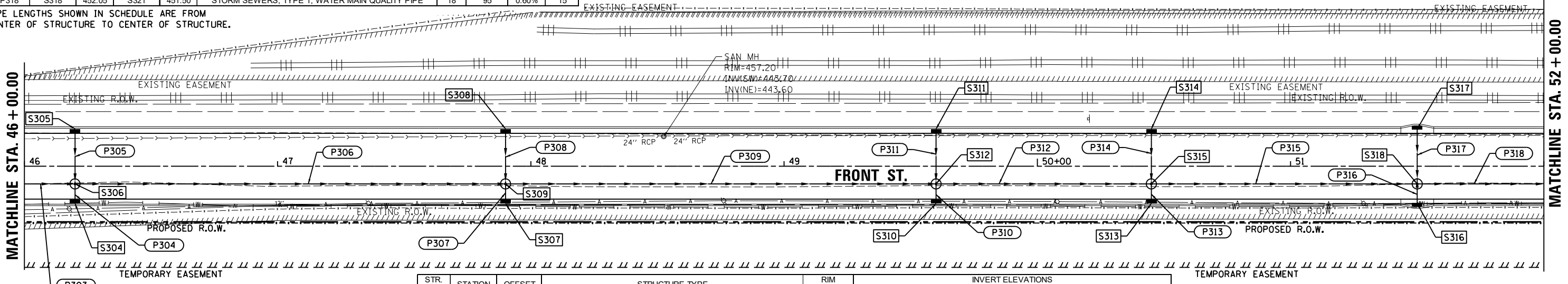
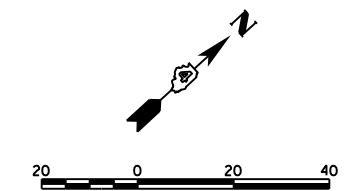
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MGD	6/13/19

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PLOT SCALE = 40.0000' / in.	CHECKED - MGD	REVISIONS -	18-00188-00-RP			TAZEWELL	180	77		
PLOT DATE = 6/17/2019	DATE - 6/20/19	REVISIONS -	CONTRACT NO.89749							
Default			ILLINOIS FED. AID PROJECT							

SCALE: 1"=20' SHEET 6 OF 16 SHEETS STA. 40+00.00 TO STA. 46+00.00

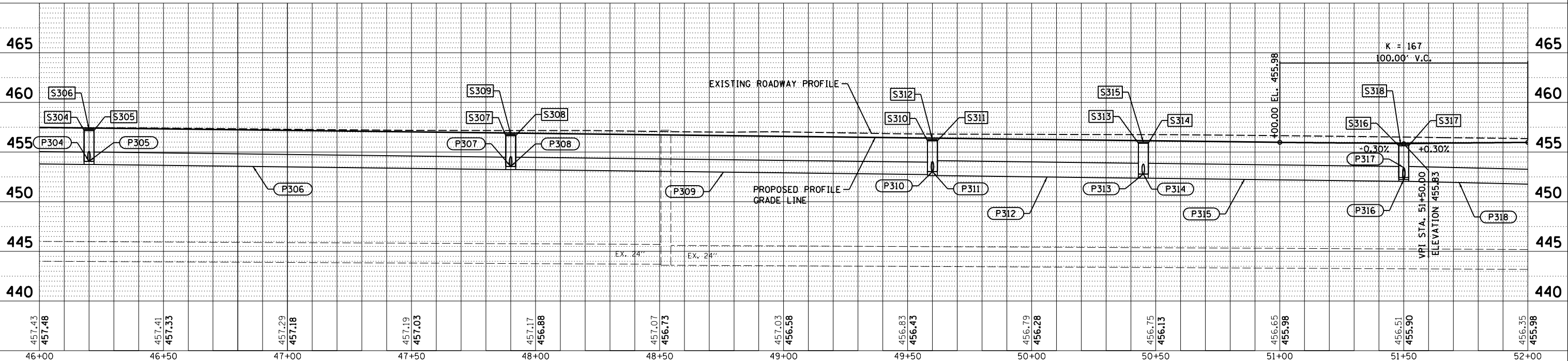
PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P303	S303	454.26	S306	453.75	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	170	0.30%	21
P304	S304	454.06	S306	453.92	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P305	S305	454.06	S306	453.85	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	3
P306	S306	453.75	S309	453.24	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	170	0.30%	21
P307	S307	453.55	S309	453.41	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P308	S308	453.55	S309	453.34	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	3
P309	S309	453.24	S312	452.73	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	15	170	0.30%	21
P310	S310	453.04	S312	452.90	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P311	S311	453.04	S312	452.83	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	3
P312	S312	452.63	S315	452.37	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	18	85	0.30%	9
P313	S313	452.78	S315	452.64	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P314	S314	452.78	S315	452.57	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	3
P315	S315	452.37	S318	452.05	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	18	105	0.30%	11
P316	S316	452.24	S318	452.08	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	8	2.00%	1
P317	S317	452.44	S318	452.22	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	3
P318	S318	452.05	S321	451.50	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	18	95	0.60%	15

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS								
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE	
S304	46+20.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.16								454.06	P304
S305	46+20.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	457.16								454.06	P305
S306	46+20.00	7.00'	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.28	453.75	P303	453.92	P304	453.85	P305	453.75	P306	
S307	47+90.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	456.65								453.55	P307
S308	47+90.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	456.65								453.55	P308
S309	47+90.00	7.00'	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	456.77	453.24	P306	453.41	P307	453.34	P308	453.24	P309	
S310	49+60.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	456.14								453.04	P310
S311	49+60.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	456.14								453.04	P311
S312	49+60.00	7.00'	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	456.26	452.73	P309	452.90	P310	452.83	P311	452.63	P312	
S313	50+45.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	455.88								452.78	P313
S314	50+45.00	14.00'	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	455.88								452.78	P314
S315	50+45.00	7.00'	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	456.00	452.37	P312	452.64	P313	452.57	P314	452.37	P315	
S316	51+50.00	15.25'	INLETS, TYPE G-1, SPECIAL	455.64								452.24	P316
S317	51+50.00	15.25'	INLETS, TYPE G-1, SPECIAL	455.64								452.44	P317
S318	51+50.00	7.00'	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	455.76	452.05	P315	452.08	P316	452.22	P317	452.05	P318	

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 - RIM ELEVATIONS ARE FROM THE EDGE OF PAVEMENT WHEN THE STRUCTURE IS LOCATED IN THE CURB AND GUTTER. ALL OTHER RIM ELEVATIONS ARE TO THE CENTER OF STRUCTURE. SEE DETAIL FOR END SECTION INFORMATION.



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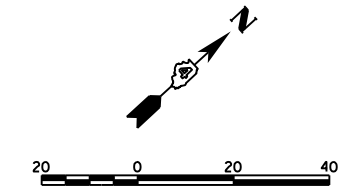
BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
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FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRONT STREET DRAINAGE PLANS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -			CONTRACT NO.89749				
Default	PLOT DATE = 6/17/2019	DATE - 6/20/19	REVISED -			ILLINOIS FED. AID PROJECT				

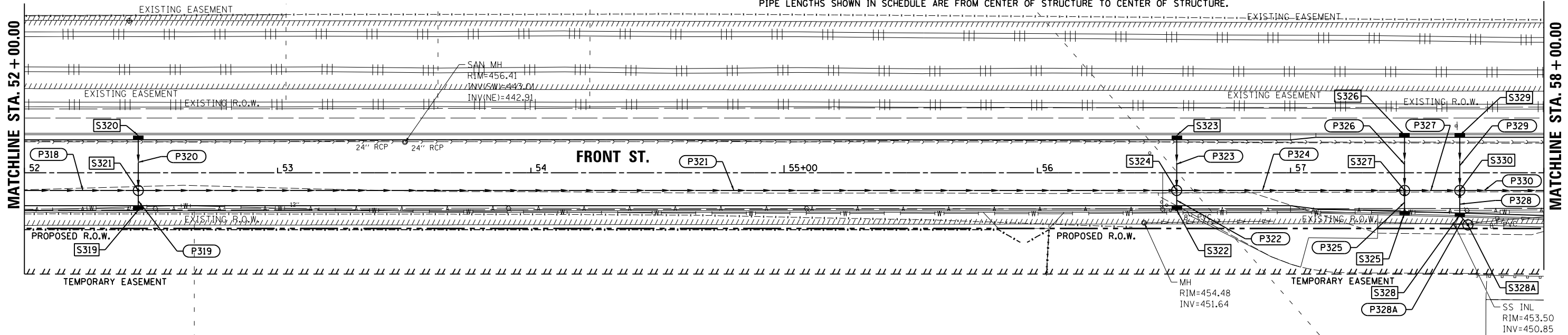
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STR. NO.	STATION	OFFSET	RT	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS						
						INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT
S319	52+45.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	455.85						452.35	P319
S320	52+45.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	455.85						451.85	P320
S321	52+45.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	455.97	451.50	P318	452.21	P319	451.64	P320	P321
S322	56+55.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	454.52						451.42	P322
S323	56+55.00	14.00'	LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	454.52						450.52	P323
S324	56+55.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.64	450.27	P321	451.28	P322	450.31	P323	P324
S325	57+45.00	16.04'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.01						450.93	P325
S326	57+45.00	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.03						450.53	P326
S327	57+45.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.17	450.00	P324	450.75	P325	450.31	P326	P327
S328	57+66.82	16.66'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	453.97	451.01	P328A				450.91	P328
S328A	57+70.00	20.58'	RT	INLETS, TYPE A, TYPE 8 GRATE	453.73						451.06	P328A
S329	57+66.82	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.01						450.51	P329
S330	57+66.82	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.15	449.93	P327	450.73	P328	450.29	P329	P330

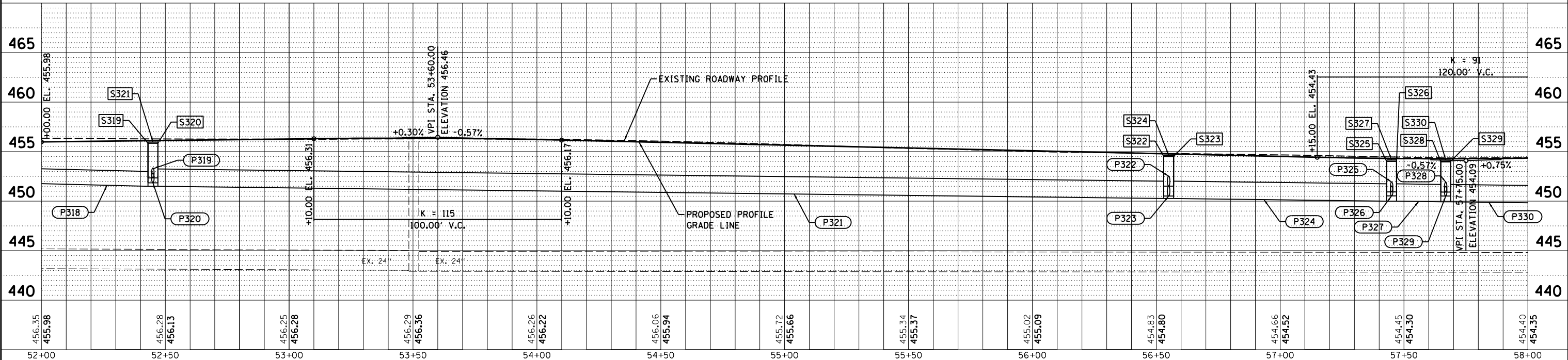
PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P318	S318	452.05	S321	451.50	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	18	95	0.60%	15
P319	S319	452.35	S321	452.21	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P320	S320	451.85	S321	451.64	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	4
P321	S321	451.50	S324	450.27	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	21	410	0.30%	68
P322	S322	451.42	S324	451.28	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	7	2.00%	1
P323	S323	450.52	S324	450.31	STORM SEWERS, CLASS A, TYPE 1	12	21	1.00%	4
P324	S324	450.27	S327	450.00	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	21	90	0.30%	12
P325	S325	450.93	S327	450.75	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	9	2.00%	1
P326	S326	450.53	S327	450.31	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	3
P327	S327	450.00	S330	449.93	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	21	22	0.30%	3
P328	S328	450.91	S330	450.73	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	9	2.00%	1
P328A	S328A	451.06	S328	451.01	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	5	1.00%	1
P329	S329	450.51	S330	450.29	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	3
P330	S330	449.93	S333	449.82	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	21	38	0.30%	6



PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.



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 2. RIM ELEVATIONS ARE FROM THE EDGE OF PAVEMENT WHEN THE STRUCTURE IS LOCATED IN THE CURB AND GUTTER. ALL OTHER RIM ELEVATIONS ARE TO THE CENTER OF STRUCTURE. SEE DETAIL FOR END SECTION INFORMATION.



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MGD	6/13/19
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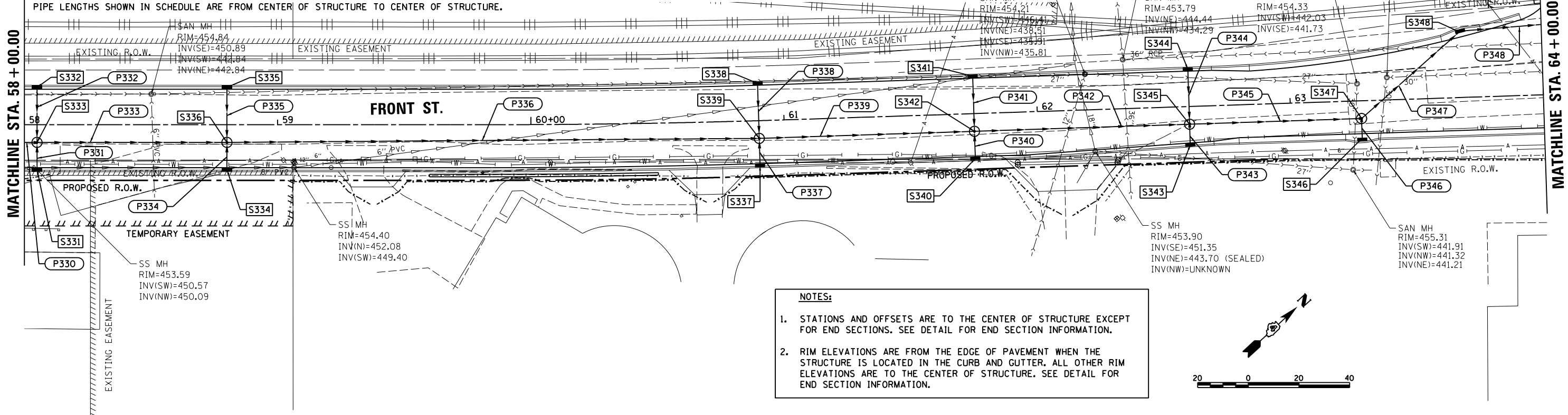
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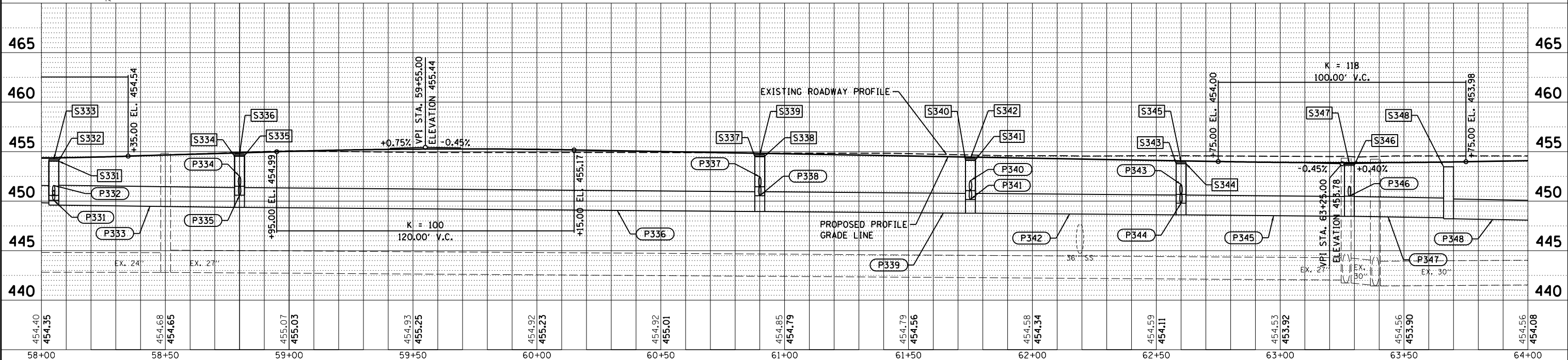
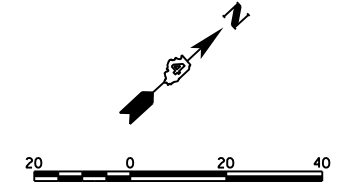
PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P330	S330	449.93	S333	449.82	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	21	38	0.30%	6
P331	S331	450.09	S333	449.98	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	11	1.00%	2
P332	S332	450.59	S333	450.37	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	3
P333	S333	449.60	S336	449.37	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	24	75	0.30%	18
P334	S334	451.50	S336	451.28	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	11	2.00%	1
P335	S335	450.60	S336	450.38	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	4
P336	S336	449.37	S339	448.95	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	24	210	0.20%	68
P337	S337	451.45	S339	451.23	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	11	2.00%	1
P338	S338	450.55	S339	450.33	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	4
P339	S339	448.95	S342	448.78	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE	24	85	0.20%	27
P340	S340	451.07	S342	450.85	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	11	2.00%	1
P341	S341	450.17	S342	449.95	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	4
P342	S342	448.78	S345	448.61	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE	24	85	0.20%	25
P343	S343	450.68	S345	450.52	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	8	2.00%	1
P344	S344	449.79	S345	449.57	STORM SEWERS, CLASS A, TYPE 1	12	22	1.00%	4
P345	S345	448.61	S347	448.47	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	24	68	0.20%	20
P346	S346	450.50	S347	450.34	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	8	2.00%	1
P347	S347	448.47	S348	448.31	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	24	52	0.30%	14
P348	S348	448.21	S350	447.72	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	24	123	0.40%	40

STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS									
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE		
S331	58+05.00	17.75'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.03								450.09	P331
S332	58+05.00	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.09								450.59	P332
S333	58+05.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.23	449.82	P330	449.98	P331	450.37	P332	449.60	P333	
S334	58+80.00	17.75'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.54								451.50	P334
S335	58+80.00	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.60								450.60	P335
S336	58+80.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.74	449.37	P333	451.28	P334	450.38	P335	449.37	P336	
S337	60+90.00	17.75'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.49								451.45	P337
S338	60+90.00	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.55								450.55	P338
S339	60+90.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.69	448.95	P336	451.23	P337	450.33	P338	448.95	P339	
S340	61+75.00	17.75'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.11								451.07	P340
S341	61+75.00	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	454.17								450.17	P341
S342	61+75.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	454.31	448.78	P339	450.85	P340	449.95	P341	448.78	P342	
S343	62+60.00	15.18'	RT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	453.78								450.68	P343
S344	62+60.00	14.75'	LT	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	453.79								449.79	P344
S345	62+60.00	7.00'	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	453.93	448.61	P342	450.52	P343	449.57	P344	448.61	P345	
S346	63+27.94	15.25'	RT	INLETS, TYPE G-1, SPECIAL	453.62								450.50	P346
S347	63+27.94	7.00'	RT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	453.74	448.47	P345	450.34	P346			448.47	P347	
S348	63+67.96	26.22'	LT	INLET-MANHOLE, TYPE G-1, 4' DIAMETER, SPECIAL	453.47	448.31	P347					448.21	P348	



NOTES:

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FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	SCALE: 1"=20'	SHEET 9 OF 16 SHEETS	STA. 58+00.00 TO STA. 64+00.00	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I:\12jobs\1210052\CAD\Road\Sheet\shd-draw.dwg		DRAWN - RLA	REVISED -				18-00188-00-RP	TAZEWELL	180	80	
PLOT SCALE = 40.0000' / in.		CHECKED - MGD	REVISED -								CONTRACT NO.89749
PLOT DATE = 6/17/2019		DATE - 6/20/19	REVISED -								ILLINOIS FED. AID PROJECT

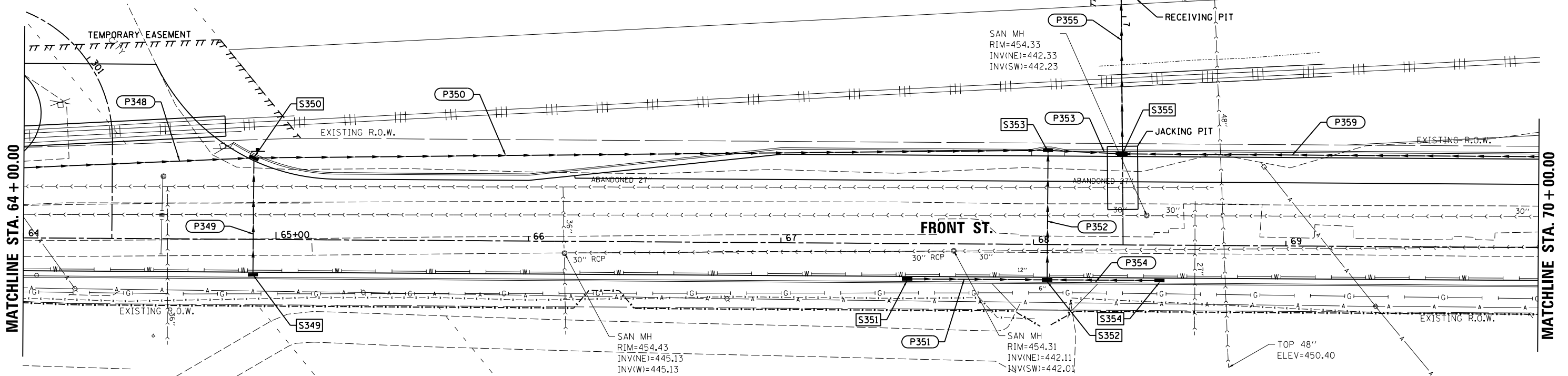
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FRONT STREET
 DRAINAGE PLANS

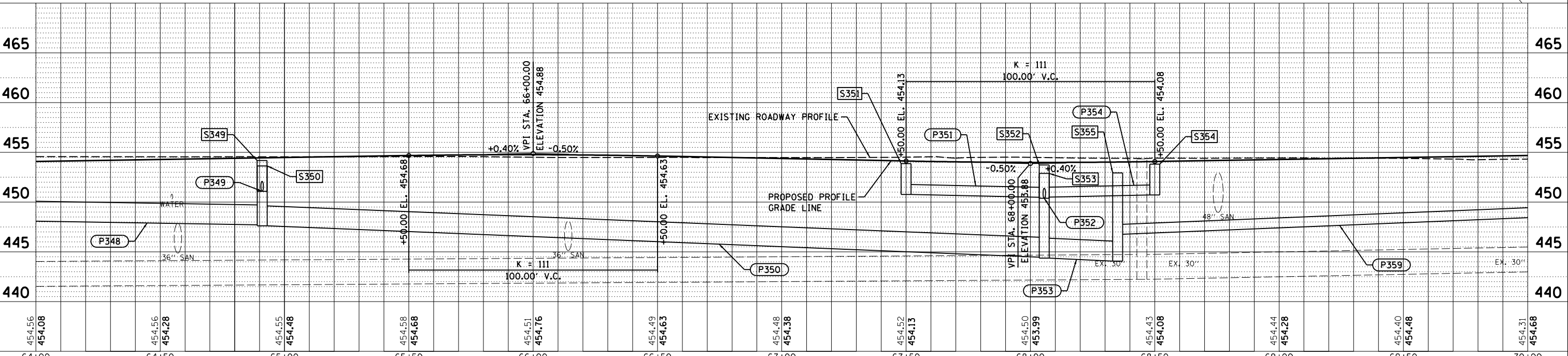
PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P348	S348	448.21	S350	447.72	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	24	123	0.40%	40
P349	S349	451.08	S350	449.52	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	46	3.40%	6
P350	S350	447.62	S353	444.47	STORM SEWERS, CLASS A, TYPE 2	24	315	1.00%	129
P351	S351	450.77	S352	450.49	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	56	0.50%	7
P352	S352	450.39	S353	449.37	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	51	2.00%	7
P353	S353	444.37	S355	444.07	STORM SEWERS, CLASS A, TYPE 2	24	30	1.00%	34
P354	S354	450.72	S352	450.50	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	44	0.50%	6
P355	S355	441.74	S356	440.75	STORM SEWERS JACKED IN PLACE, 30"	30	66	1.50%	0
P356	S356	439.23	S357	437.60	STORM SEWERS, CLASS A, TYPE 1	30	163	1.00%	0
P359	S359	448.57	S355	446.77	STORM SEWERS, CLASS A, TYPE 2	12	180	1.00%	58

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

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 - RIM ELEVATIONS ARE FROM THE EDGE OF PAVEMENT WHEN THE STRUCTURE IS LOCATED IN THE CURB AND GUTTER. ALL OTHER RIM ELEVATIONS ARE TO THE CENTER OF STRUCTURE. SEE DETAIL FOR END SECTION INFORMATION.



STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS								
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE	
S349	64+91.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	454.18							451.08	P349
S350	64+91.06	32.21'	LT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	453.64	447.72	P348	449.52	P349			447.62	P350
S351	67+50.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	453.87							450.77	P351
S352	68+05.56	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	453.73	450.49	P351	450.50	P354			450.39	P352
S353	68+05.56	37.25'	LT	INLET-MANHOLE, TYPE G-1, 4' DIAMETER, SPECIAL	452.89	444.47	P350	449.37	P352			444.37	P353
S354	68+50.00	14.00'	RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	453.82							450.72	P354
S355	68+35.05	36.00'	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE	452.93	444.07	P353	446.77	P359			441.74	P355
S356	68+34.09	101.98'	LT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	446.00	440.75	P355					439.23	P356



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	GRADES CHECKED
	STRUCTURE NOTATIONS OK'D
	NO. _____
	DATE _____

DATE	4/29/19
DATE	6/13/19
DATE	6/13/19
BAB	
RLA	
MGD	

FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRONT STREET DRAINAGE PLANS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I:\12jobs\12L0052\CAD\Road\Sheet\sh-dra10.dgn	DRAWN - RLA	REVISED -	18-00188-00-RP			TAZEWELL	180	81		
PLOT SCALE = 40.0000' / in.	CHECKED - MGD	REVISED -	CONTRACT NO.89749							
DATE - 6/17/2019	DATE - 6/20/19	REVISED -	ILLINOIS FED. AID PROJECT							

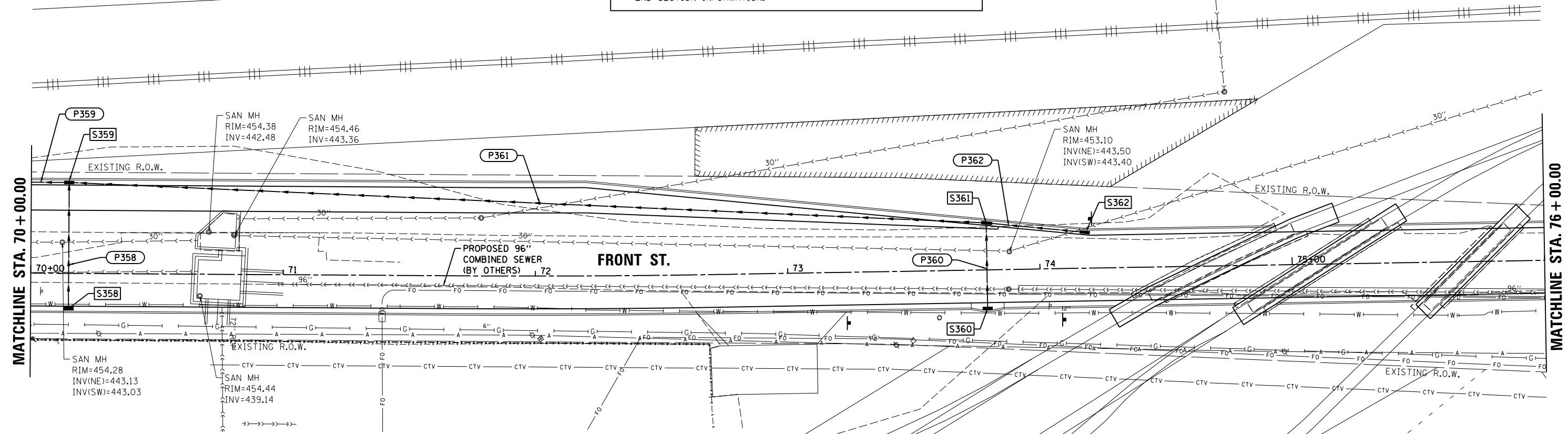
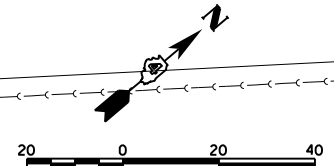
SCALE: 1"=20' SHEET 10 OF 16 SHEETS STA. 64+00.00 TO STA. 70+00.00

PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P358	S358	451.38	S359	450.38	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	50	2.00%	7
P359	S359	448.57	S361	446.77	STORM SEWERS, CLASS A, TYPE 2	12	180	1.00%	58
P360	S360	451.18	S361	450.67	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	34	1.50%	4
P361	S361	450.49	S362	448.67	STORM SEWERS, CLASS A, TYPE 1	12	364	0.50%	71
P362	S362	450.98	S361	450.59	STORM SEWERS, CLASS A, TYPE 1	12	39	1.00%	5

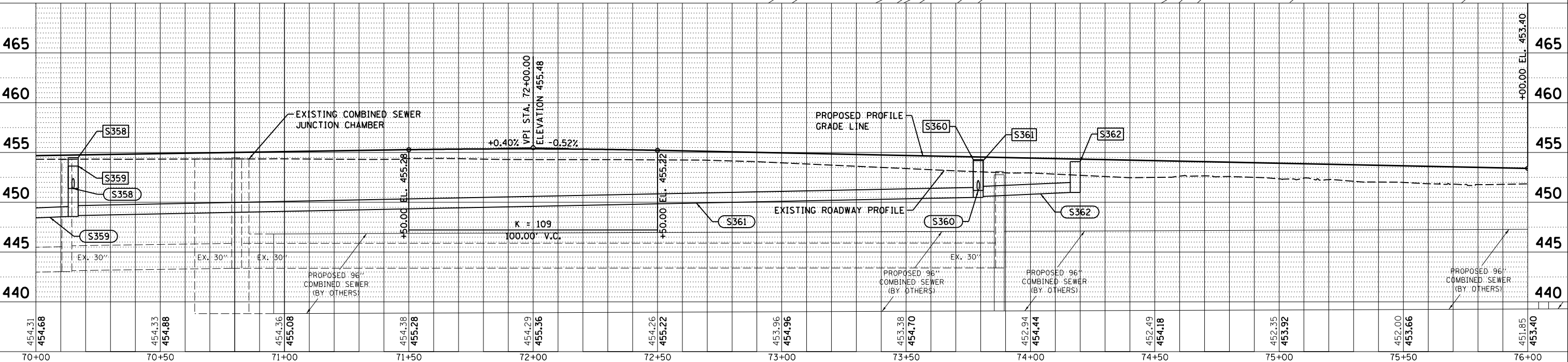
PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

NOTES:

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STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS										
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE			
S358	70+15.00	14.00'	RT	454.48											
S359	70+15.00	36.00'	LT	453.64	450.38	P358	448.67	P361			448.57	P359			
S360	73+79.00	15.25'	RT	454.28											
S361	73+79.00	18.59'	LT	454.19	450.67	P360	450.59	P362			450.49	P361			
S362	74+18.00	14.23'	LT	454.08							450.98	P362			



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	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO. _____
	DATE _____
	FILE NAME _____

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RLA	6/13/19
MGD	6/13/19
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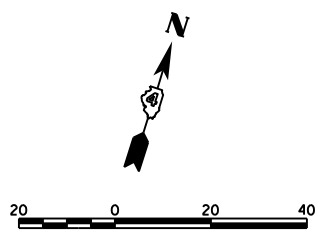
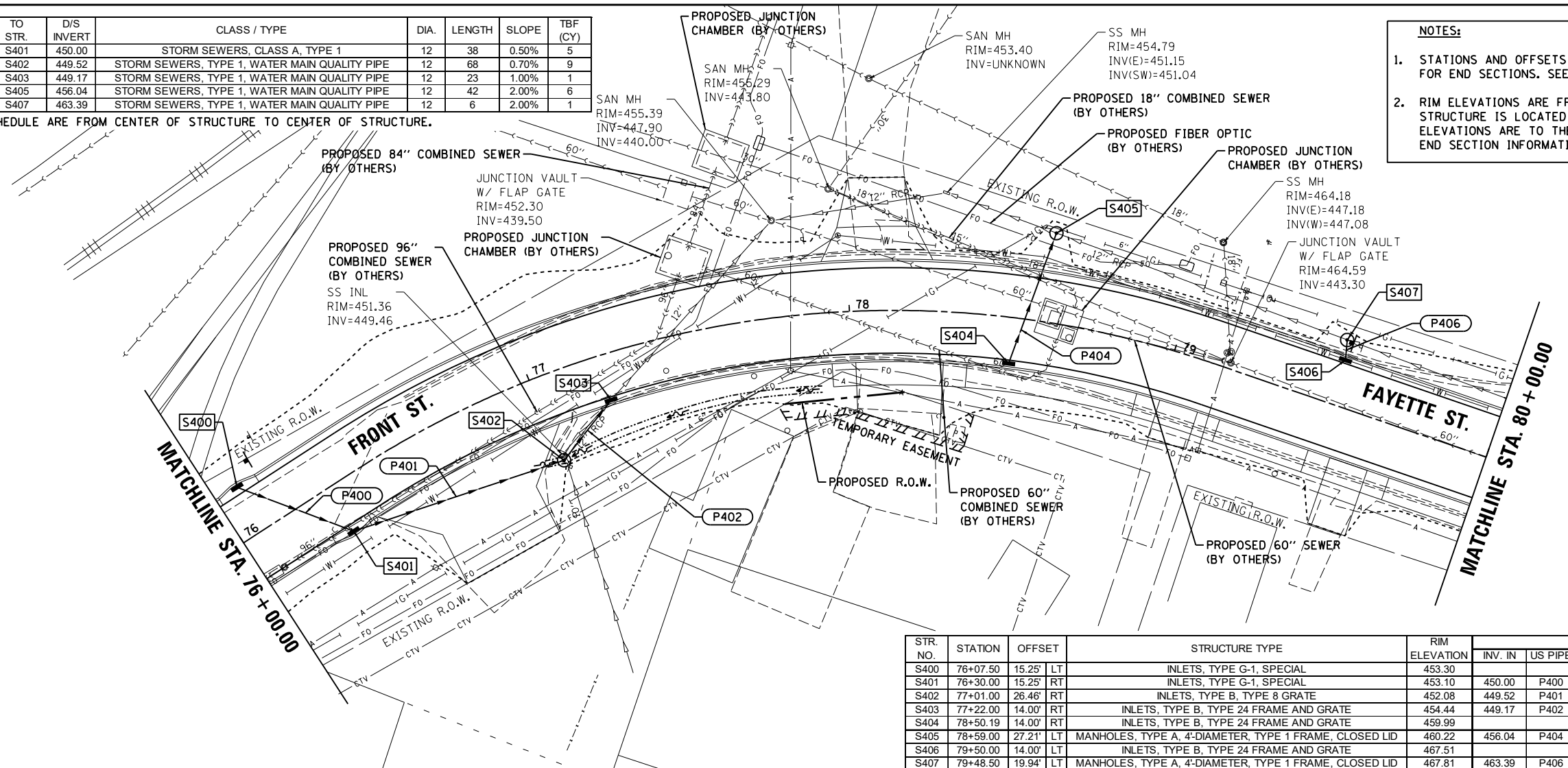
FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRONT STREET DRAINAGE PLANS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I:\12jobs\12L0052\CAD\Road\Sheet\shd-draw11.dgn	DRAWN - RLA	REVISED -	18-00188-00-RP			TAZEWELL	180	82		
PLOT SCALE = 40.0000' / in.	CHECKED - MGD	REVISED -	CONTRACT NO.89749							
PLOT DATE = 6/17/2019	DATE - 6/20/19	REVISED -	ILLINOIS FED. AID PROJECT							

SCALE: 1"=20' SHEET 11 OF 16 SHEETS STA. 70+00.00 TO STA. 76+00.00

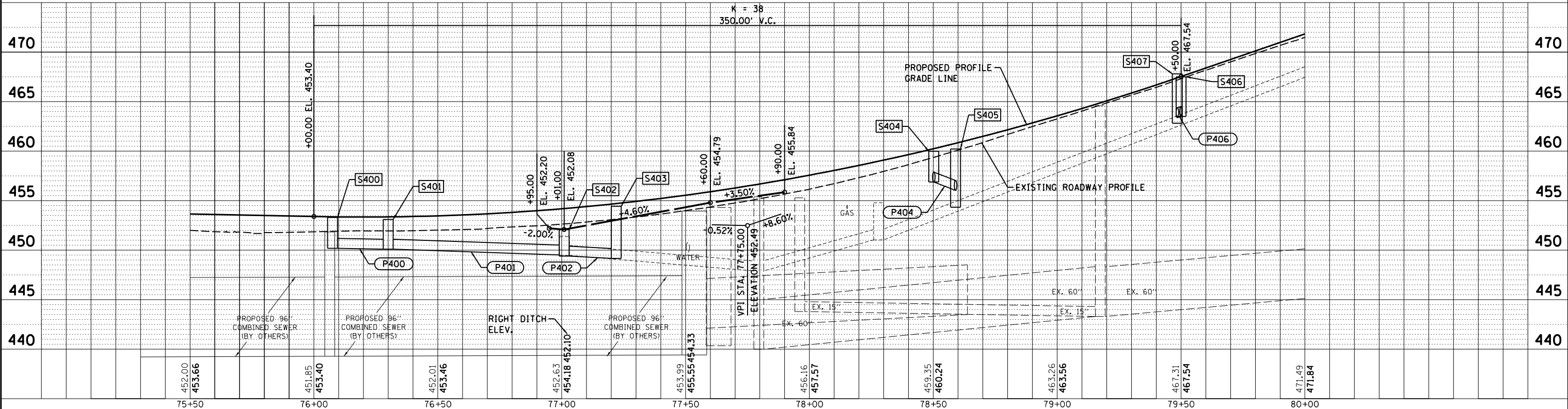
PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P400	S400	450.19	S401	450.00	STORM SEWERS, CLASS A, TYPE 1	12	38	0.50%	5
P401	S401	450.00	S402	449.52	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	68	0.70%	9
P402	S402	449.40	S403	449.17	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	23	1.00%	1
P404	S404	456.88	S405	456.04	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	42	2.00%	6
P406	S406	463.51	S407	463.39	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	6	2.00%	1

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

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STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS							
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE
S400	76+07.50	15.25' LT	INLETS, TYPE G-1, SPECIAL	453.30							450.19	P400
S401	76+30.00	15.25' RT	INLETS, TYPE G-1, SPECIAL	453.10	450.00	P400					450.00	P401
S402	77+01.00	26.46' RT	INLETS, TYPE B, TYPE 8 GRATE	452.08	449.52	P401					449.40	P402
S403	77+22.00	14.00' RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	454.44	449.17	P402					449.17	EXIST
S404	78+50.19	14.00' RT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	459.99							456.88	P404
S405	78+59.00	27.21' LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	460.22	456.04	P404	454.34	EXIST			454.34	EXIST
S406	79+50.00	14.00' LT	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	467.51							463.51	P406
S407	79+48.50	19.94' LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	467.81	463.39	P406	462.82	EXIST			462.82	EXIST

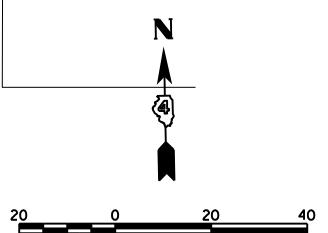


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STRUCTURE NOTATIONS CHECKED	
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BAB	4/29/19
RLA	6/13/19
MGD	6/13/19
LAYOUT	
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STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS									
					US PIPE				DS PIPE					
S408	80+57.75	64.73'	LT	478.57									474.60	P408
S409	80+59.38	53.31'	RT	477.77									473.65	P409
S410	80+31.17	14.01'	RT	474.26	471.25	P409							471.16	P410
S411	81+27.00	14.00'	RT	480.48									477.18	P411
S412	81+27.00	14.00'	LT	480.48	477.04	P411							476.94	P412
S501	83+56.00	15.28'	RT	480.84									477.74	P501
S502	83+65.02	25.03'	LT	480.86	476.92	P501	476.90	P503					476.80	EXST
S503	83+81.87	41.12'	LT	480.78									477.14	P503

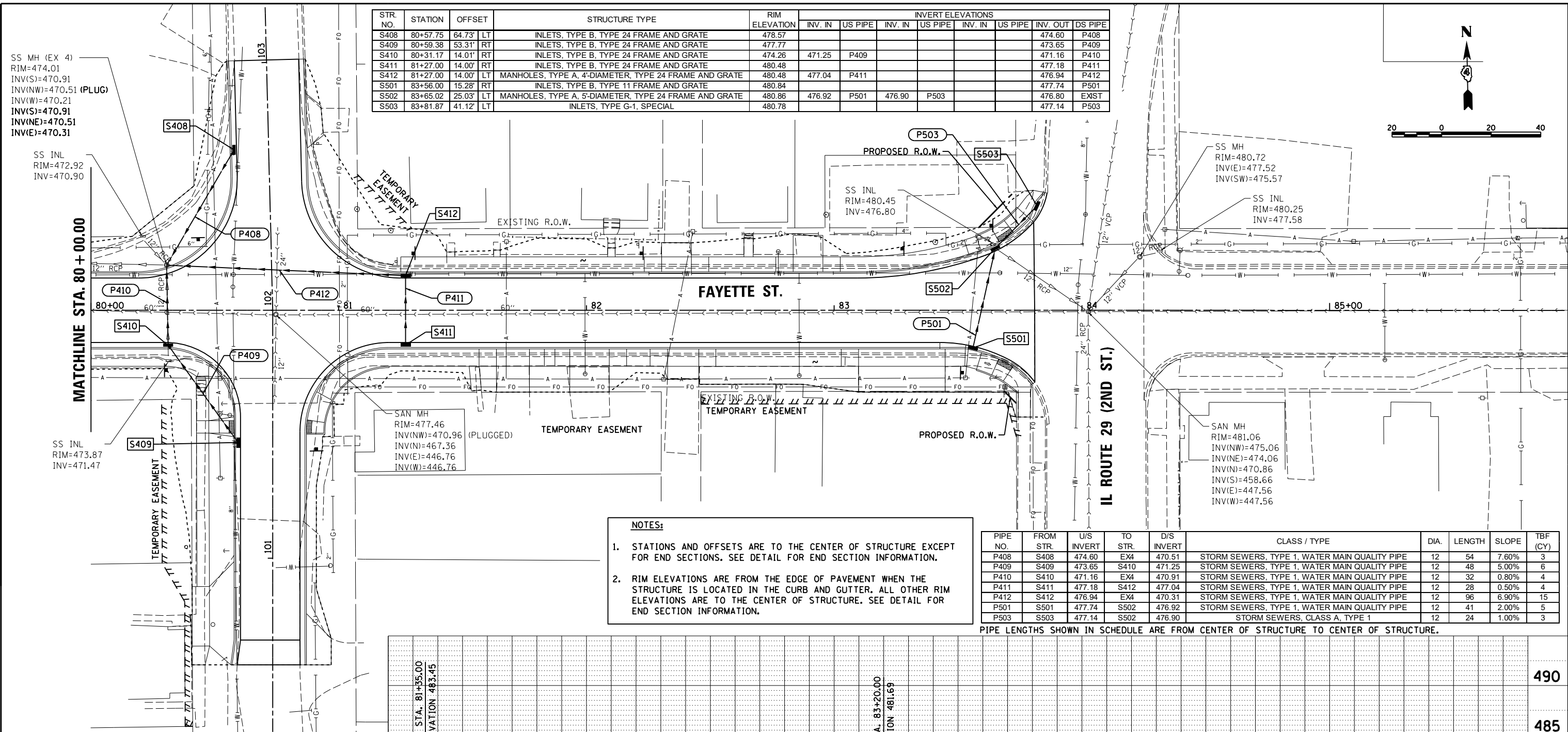


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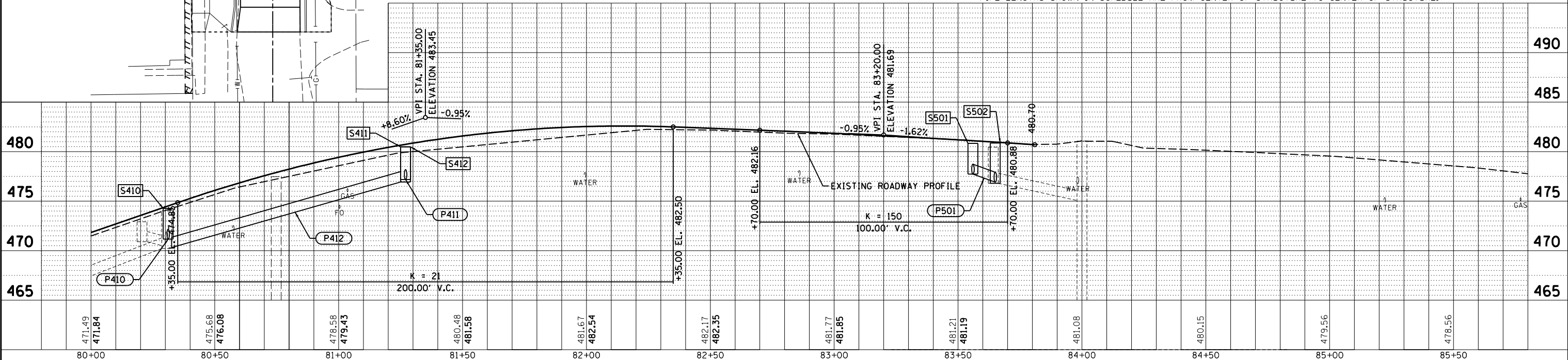
DATE	4/29/19
BY	BAB
PLAN	RLA
NO.	6/13/19
DATE	6/13/19
BY	MGD
PLAN	MGD
NO.	6/13/19



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PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P408	S408	474.60	EX4	470.51	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	54	7.60%	3
P409	S409	473.65	S410	471.25	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	48	5.00%	6
P410	S410	471.16	EX4	470.91	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	32	0.80%	4
P411	S411	477.18	S412	477.04	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	28	0.50%	4
P412	S412	476.94	EX4	470.31	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	96	6.90%	15
P501	S501	477.74	S502	476.92	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	41	2.00%	5
P503	S503	477.14	S502	476.90	STORM SEWERS, CLASS A, TYPE 1	12	24	1.00%	3

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

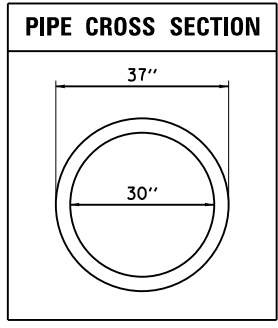
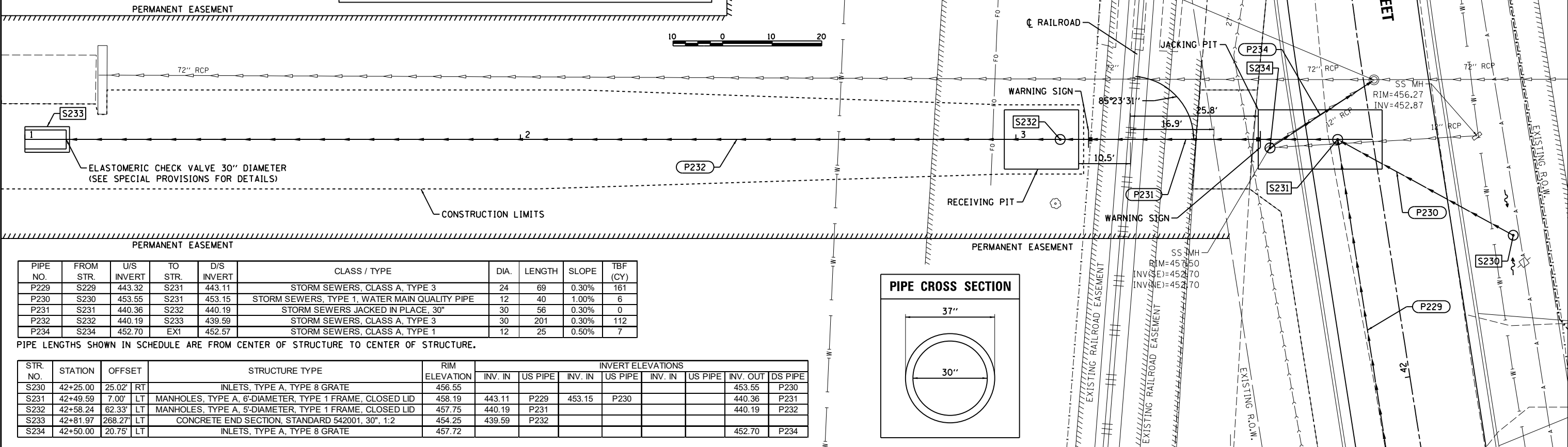
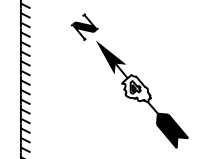


FILE NAME =	USER NAME = Ander00846	DESIGNED - BAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAYETTE STREET DRAINAGE PLANS	SECTION 18-00188-00-RP	COUNTY TAZEWELL	TOTAL SHEETS 180	SHEET NO. 84
LAYOUT	DRAWN	CHECKED - MGD	REVISED -						
DATE	6/17/2019	DATE - 6/20/19	REVISED -						
SCALE: 1"=20'	SHEET 13 OF 16 SHEETS	STA. 80+00.00 TO STA. 83+80.91	ILLINOIS FED. AID PROJECT						

**TAZEWELL & PEORIA RAILROAD, INC. (TZPR)
PEKIN, TAZEWELL COUNTY, ILLINOIS**

NOTES:

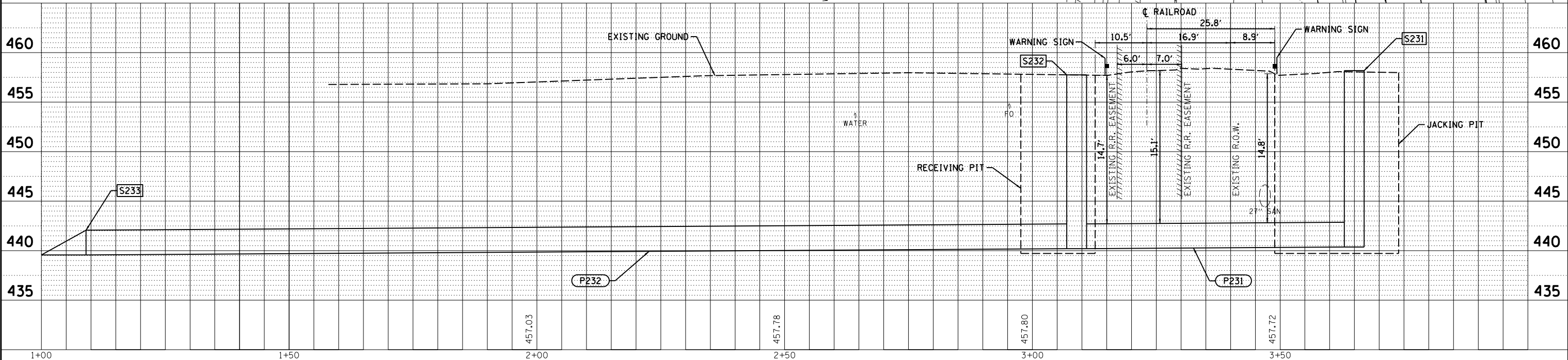
- STATIONS AND OFFSETS ARE TO THE CENTER OF STRUCTURE EXCEPT FOR END SECTIONS. SEE DETAIL FOR END SECTION INFORMATION.
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- (P231)** SHALL BE CLASS V PIPE WITH TONGUE AND GROOVE JOINTS.



PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P229	S229	443.32	S231	443.11	STORM SEWERS, CLASS A, TYPE 3	24	69	0.30%	161
P230	S230	453.55	S231	453.15	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	40	1.00%	6
P231	S231	440.36	S232	440.19	STORM SEWERS JACKED IN PLACE, 30"	30	56	0.30%	0
P232	S232	440.19	S233	439.59	STORM SEWERS, CLASS A, TYPE 3	30	201	0.30%	112
P234	S234	452.70	EX1	452.57	STORM SEWERS, CLASS A, TYPE 1	12	25	0.50%	7

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS										
					INV. IN	US PIPE	INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE			
S230	42+25.00	25.02'	RT INLETS, TYPE A, TYPE 8 GRATE	456.55											
S231	42+49.59	7.00'	LT MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	458.19	443.11	P229	453.15	P230				440.36	P231		
S232	42+58.24	62.33'	LT MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	457.75	440.19	P231						440.19	P232		
S233	42+81.97	268.27'	LT CONCRETE END SECTION, STANDARD 542001, 30", 1:2	454.25	439.59	P232									
S234	42+50.00	20.75'	LT INLETS, TYPE A, TYPE 8 GRATE	457.72								452.70	P234		



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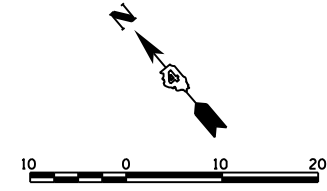
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RLA	6/13/19
MGD	6/13/19
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REVIEWED	

TAZEWELL & PEORIA RAILROAD, INC. (TZPR)
PEKIN, TAZEWELL COUNTY, ILLINOIS

NOTES:

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2. RIM ELEVATIONS ARE FROM THE EDGE OF PAVEMENT WHEN THE STRUCTURE IS LOCATED IN THE CURB AND GUTTER. ALL OTHER RIM ELEVATIONS ARE TO THE CENTER OF STRUCTURE. SEE DETAIL FOR END SECTION INFORMATION.
3. (P355) SHALL BE CLASS V PIPE WITH TONGUE AND GROOVE JOINTS.

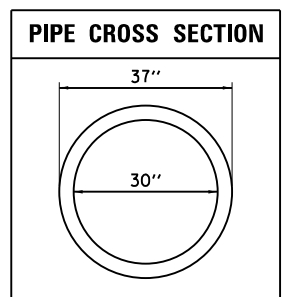
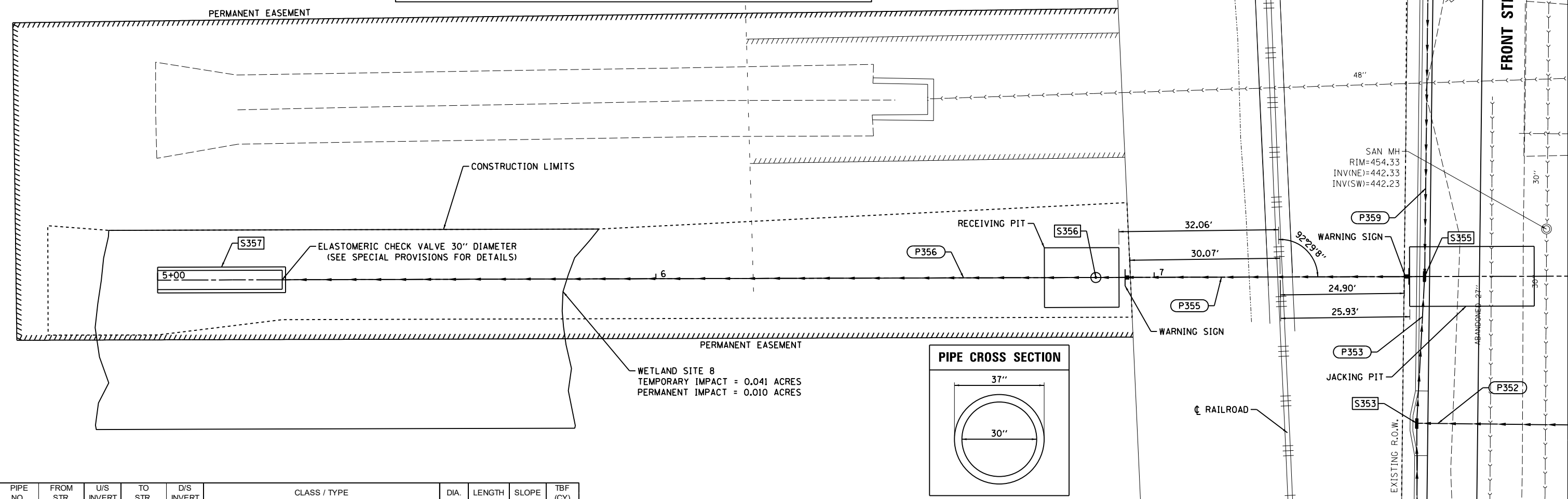


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DATE	4/29/19
BY	BAB
DATE	6/13/19
BY	RLA
DATE	6/13/19
BY	MGD



PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS / TYPE	DIA.	LENGTH	SLOPE	TBF (CY)
P352	S352	450.39	S353	449.37	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE	12	51	2.00%	7
P353	S353	444.37	S355	444.07	STORM SEWERS, CLASS A, TYPE 2	24	30	1.00%	34
P355	S355	441.74	S356	440.75	STORM SEWERS JACKED IN PLACE, 30"	30	66	1.50%	0
P356	S356	439.23	S357	437.60	STORM SEWERS, CLASS A, TYPE 1	30	163	1.00%	0
P359	S359	448.57	S355	446.77	STORM SEWERS, CLASS A, TYPE 2	12	180	1.00%	58

PIPE LENGTHS SHOWN IN SCHEDULE ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

STR. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS						
					INV. IN	US PIPE	INV. IN	US PIPE	INV. OUT	DS PIPE	
S353	68+05.56	37.25'	INLET-MANHOLE, TYPE G-1, 4' DIAMETER, SPECIAL	452.89	444.47	P350	449.37	P352		444.37	P353
S355	68+35.05	36.00'	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE	452.93	444.07	P353	446.77	P359		441.74	P355
S356	68+34.09	101.98'	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	446.00	440.75	P355				439.23	P356
S357	68+31.37	290.25'	CONCRETE END SECTION, STANDARD 542001, 30", 1:6	441.00	437.60	P356					

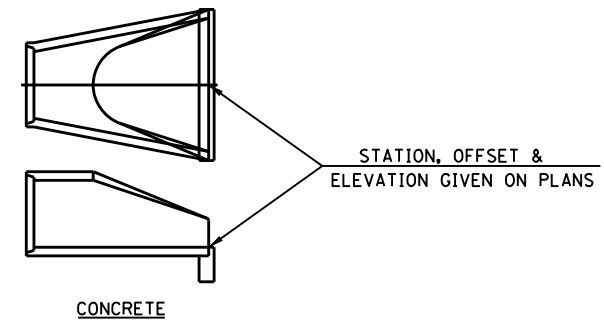


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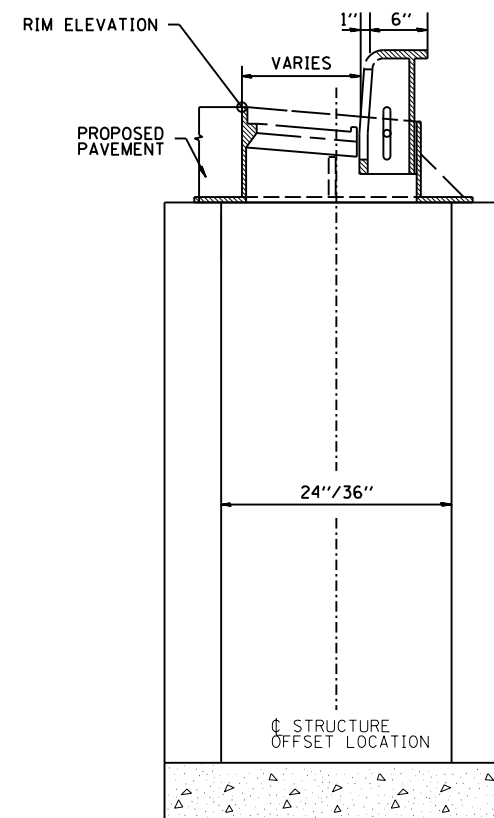
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
DRAINAGE PLANS - OUTFALL 2
 SCALE: 1"=10'
 SHEET 15 OF 16 SHEETS STA. TO STA.

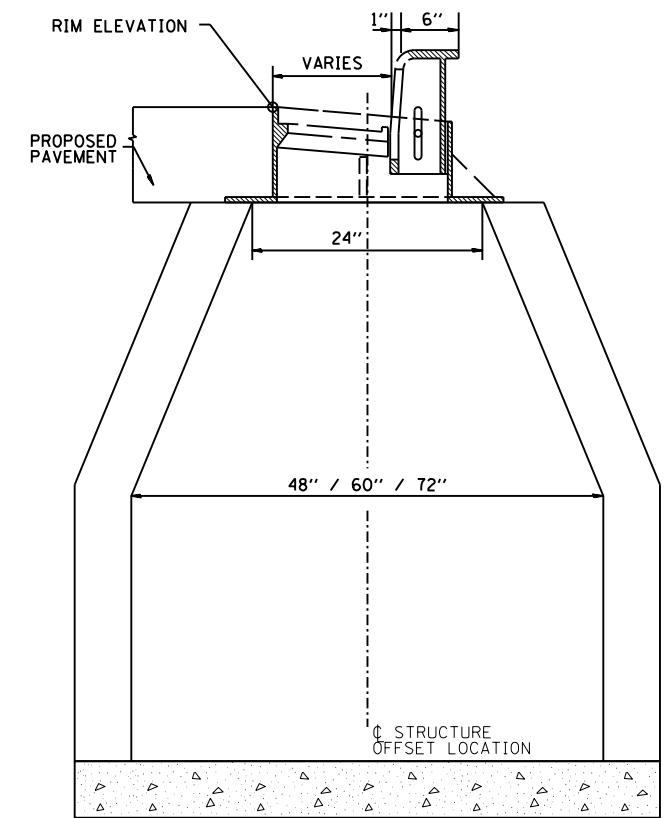
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	86
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



END SECTION OFFSETS



INLET, TYPE A/B



MANHOLE, TYPE A

LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

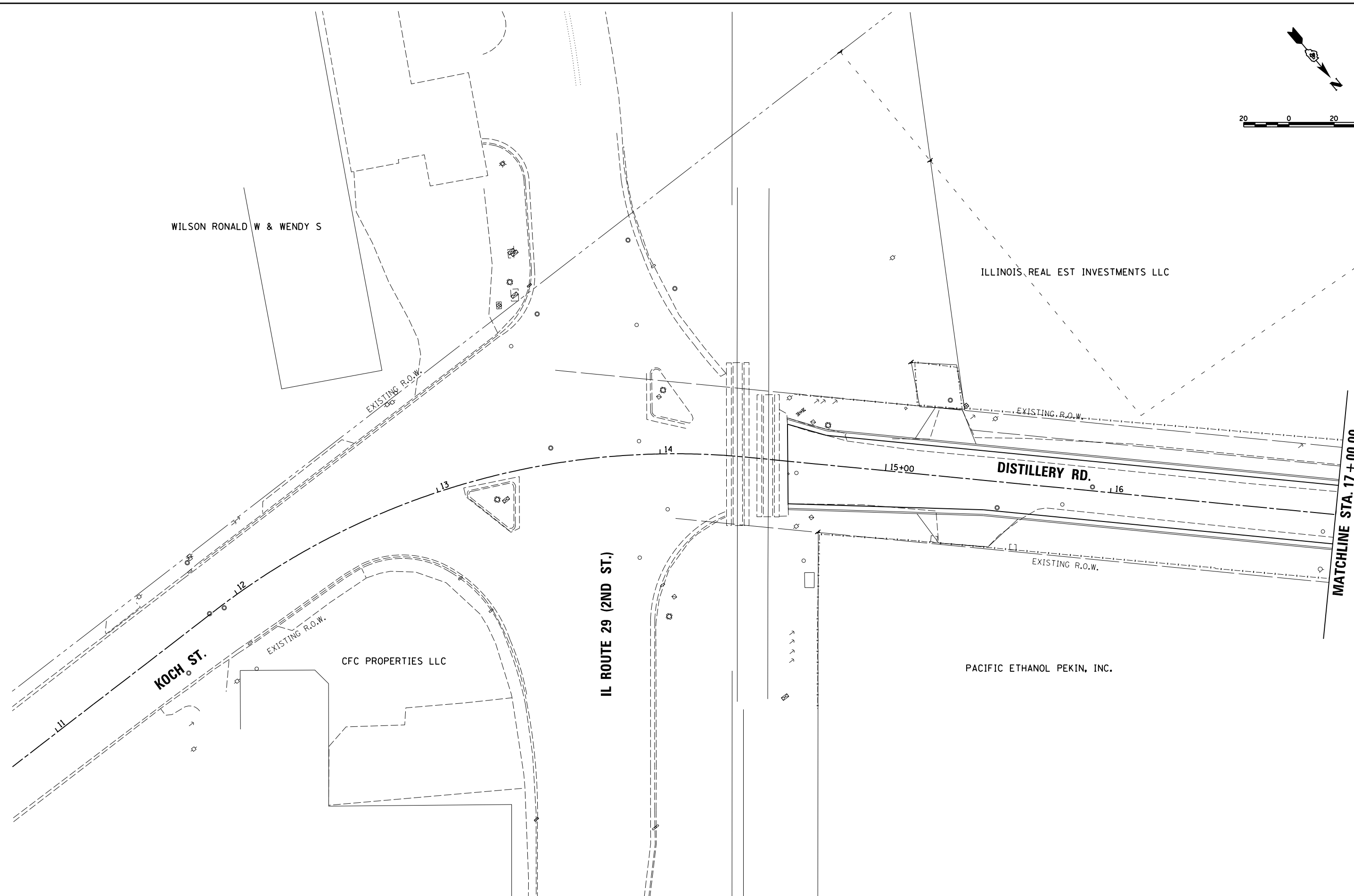
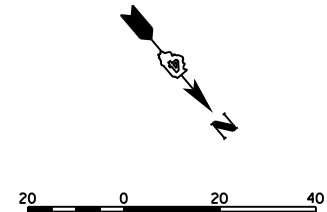
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
 DRAINAGE DETAILS**

SCALE: N/A SHEET 16 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	87
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



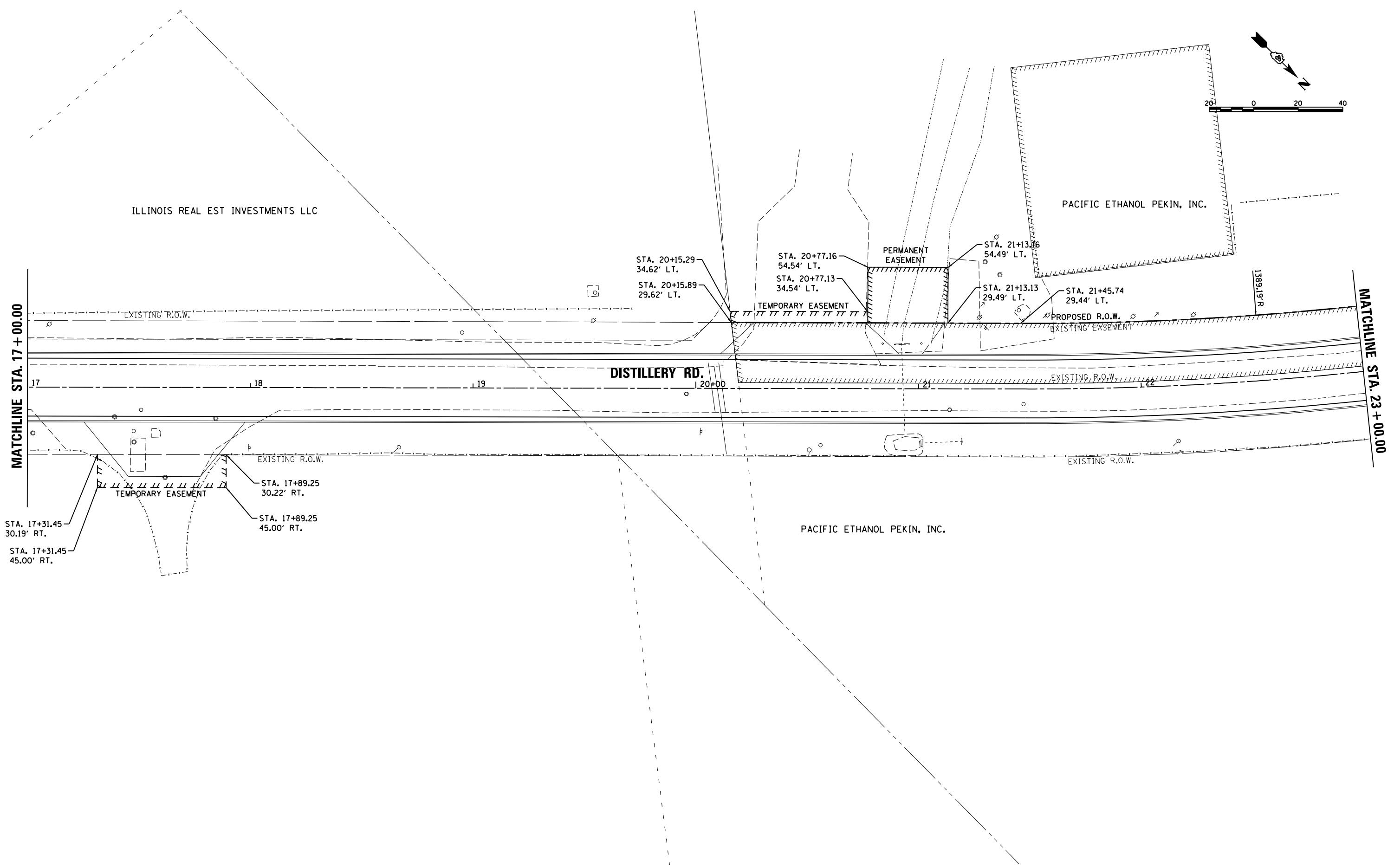
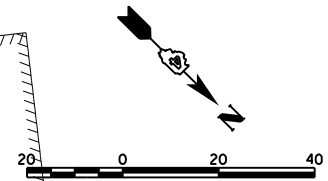
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REVIEWED	MGD	6/13/19

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REVISER -	
PLOT SCALE =	40.0000' / in.
PLOT DATE =	6/17/2019

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 1 OF 10 SHEETS
STA. 14+56.60	TO STA. 17+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	88
CONTRACT NO. 89749				
ILLINOIS FED. AID PROJECT				



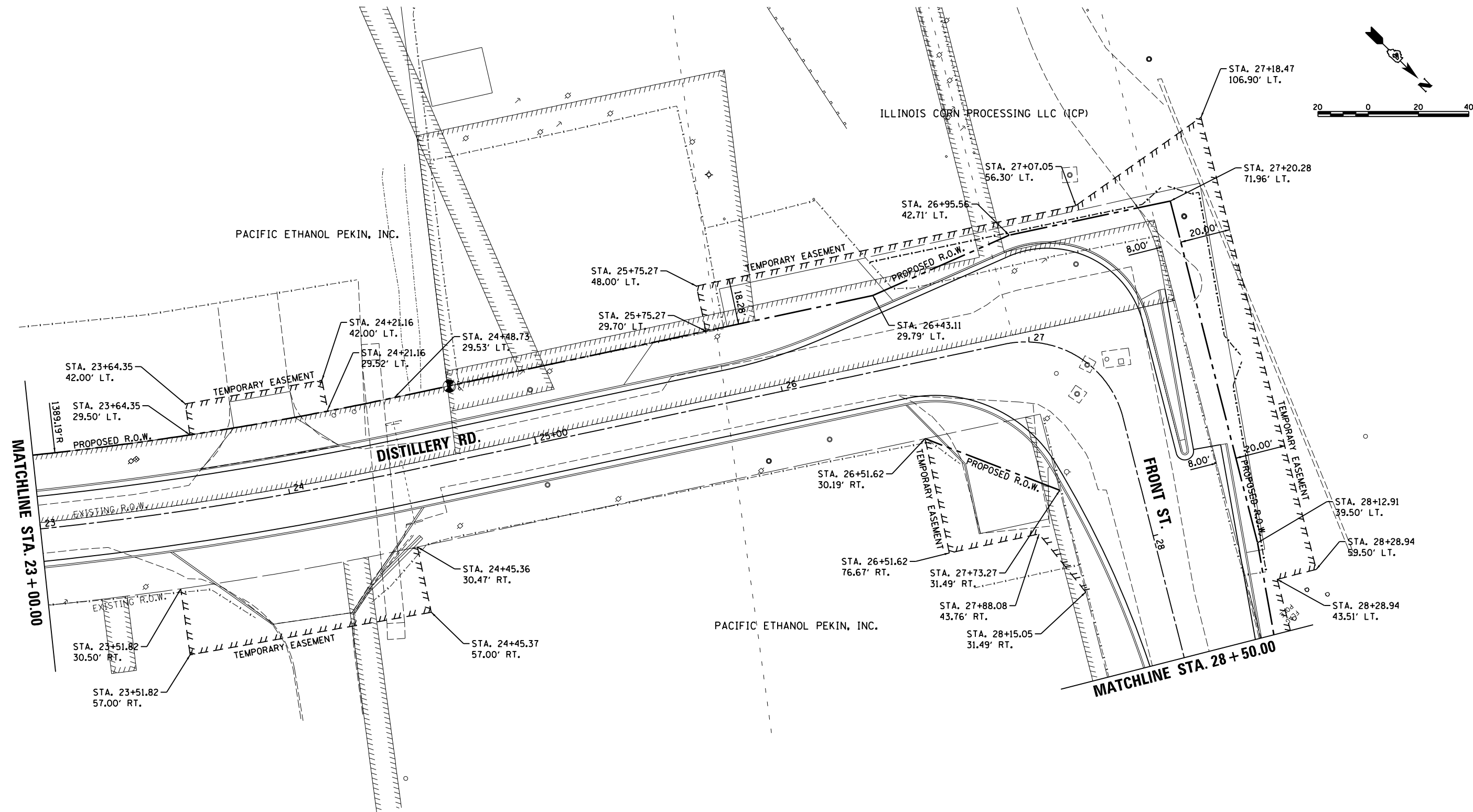
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REVIEWED	MGD	6/13/19

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		PLOT DATE =	6/17/2019				

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 2 OF 10 SHEETS
STA. 17+00.00 TO STA. 23+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	89
CONTRACT NO. 89749				
ILLINOIS FED. AID PROJECT				



LAYOUT	BAB	4/29/19
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REVIEWED	MGD	6/13/19

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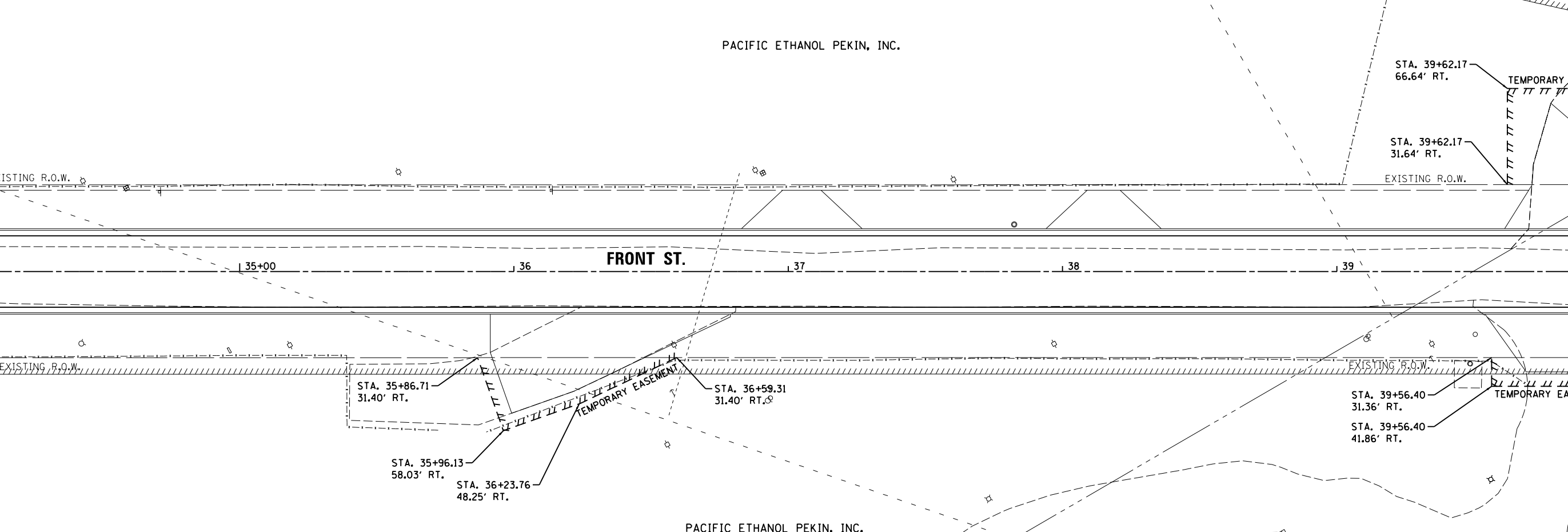
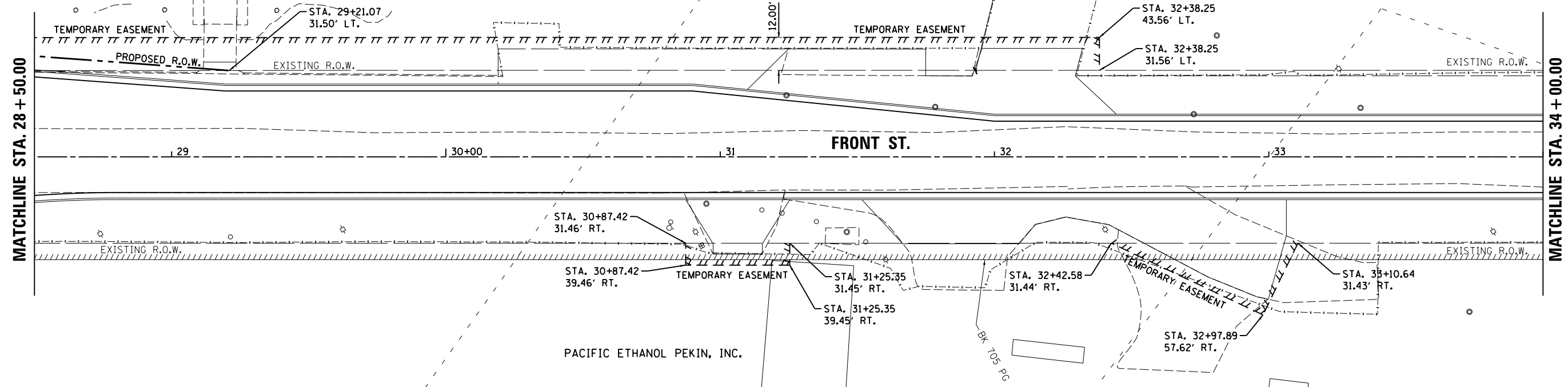
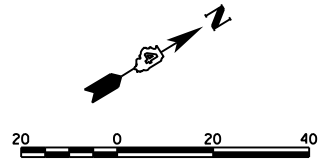
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DISTILLERY ROAD /FRONT STREET
 RIGHT OF WAY PLANS**

SCALE: 1"=20' SHEET 3 OF 10 SHEETS STA. 23+00.00 TO STA.28+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	90
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

ILLINOIS CORN PROCESSING LLC (ICP)



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LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

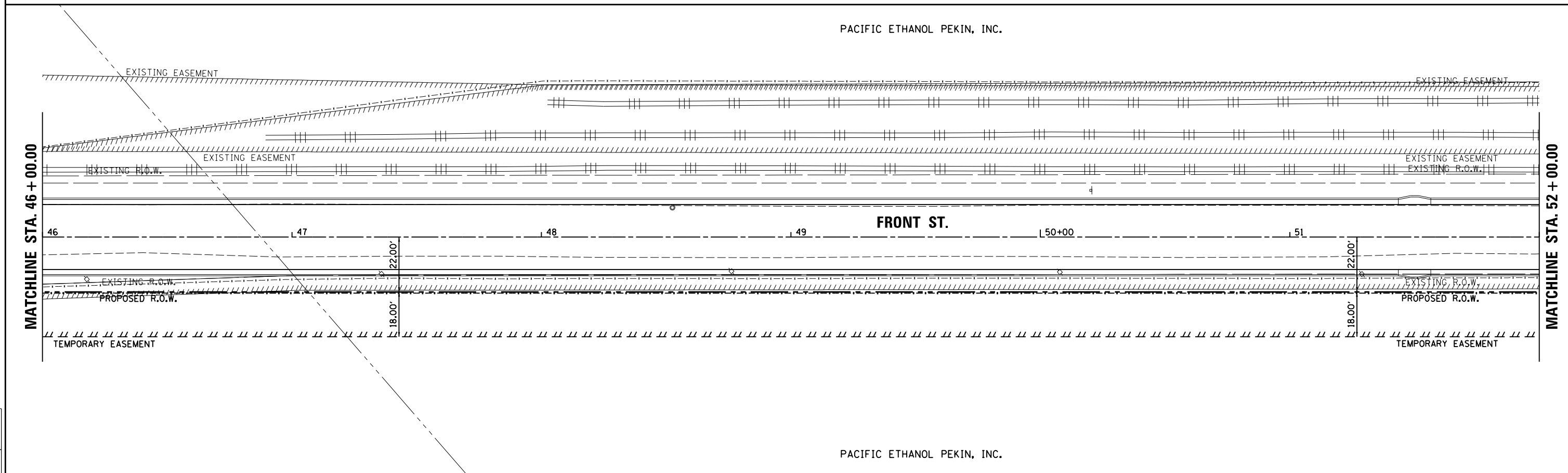
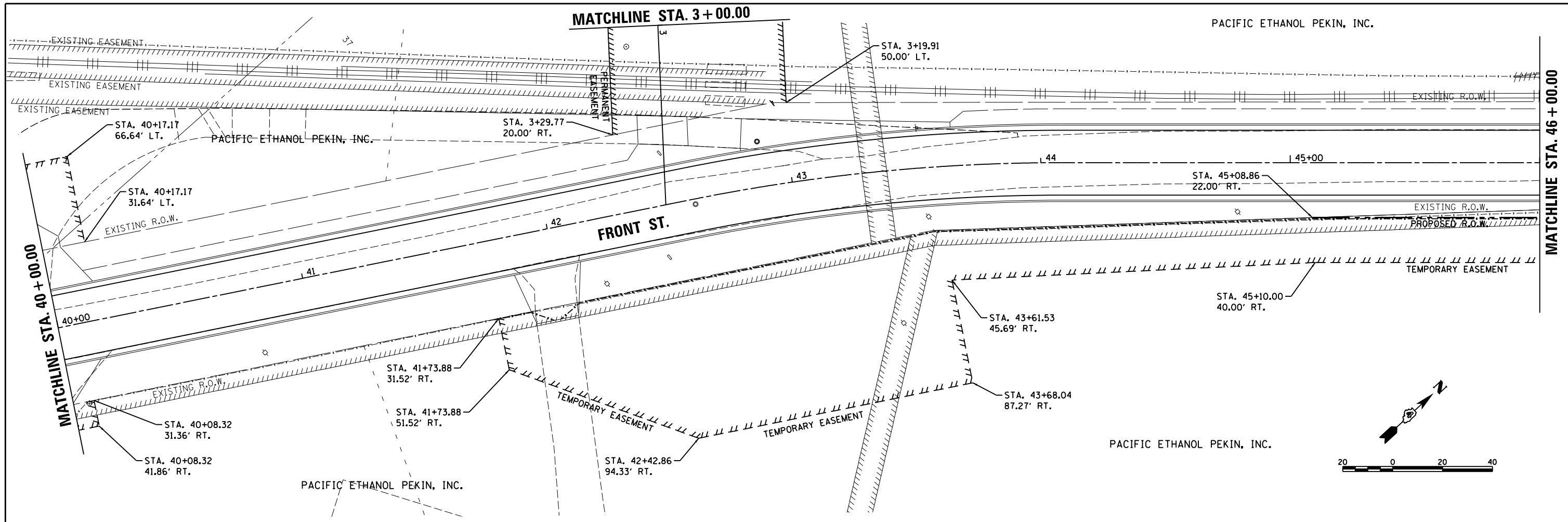
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET
RIGHT OF WAY PLANS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	91
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 4 OF 10 SHEETS STA. 28+50.00 TO STA.40+00.00



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

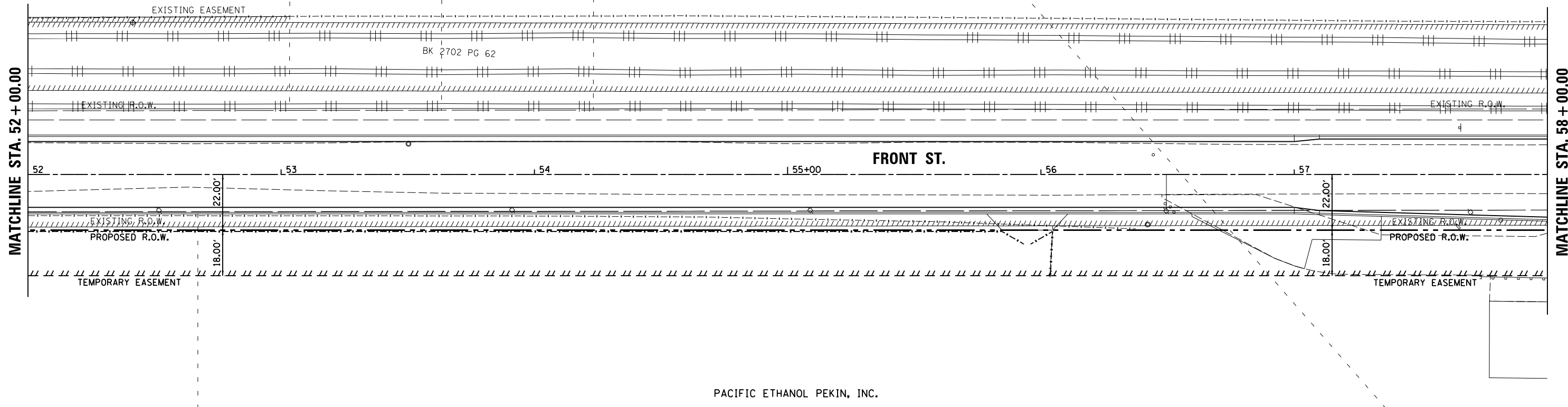
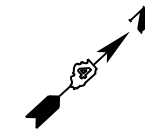
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PLOT SCALE =	40.0000' / in.		
PLOT DATE =	6/17/2019		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 5 OF 10 SHEETS
STA. 40+00.00 TO STA. 52+00.00	

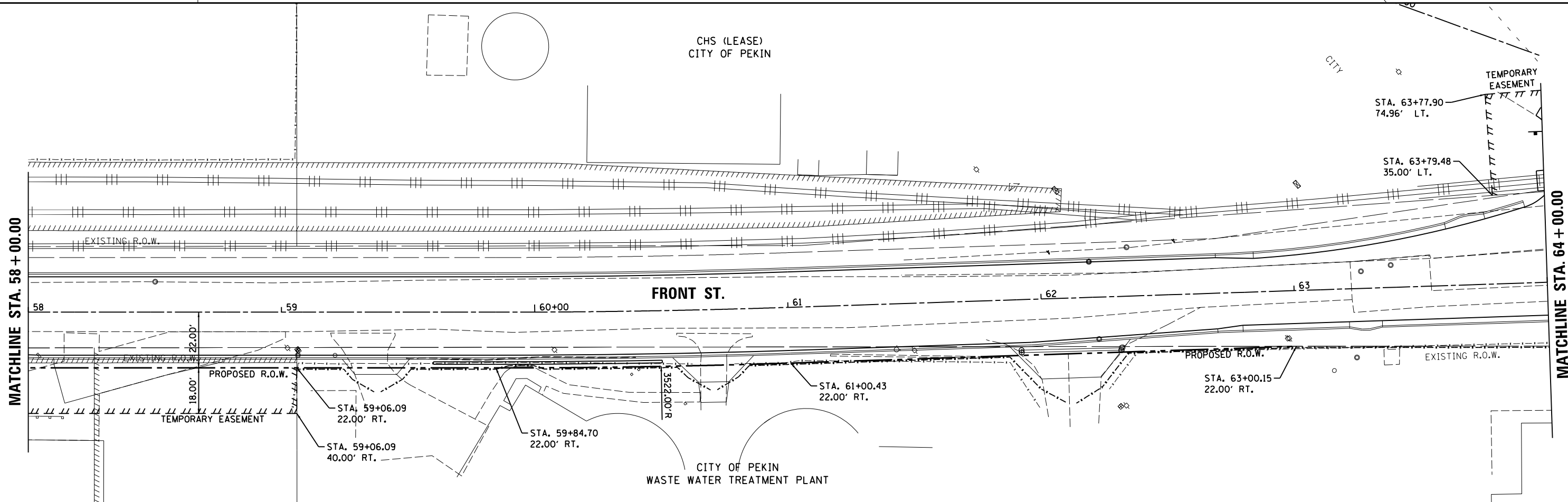
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	18-00188-00-RP	TAZEWELL	180	92
CONTRACT NO. 89749				
ILLINOIS FED. AID PROJECT				

PACIFIC ETHANOL PEKIN, INC.



PACIFIC ETHANOL PEKIN, INC.

CHS (LEASE)
CITY OF PEKIN



CITY OF PEKIN
WASTE WATER TREATMENT PLANT

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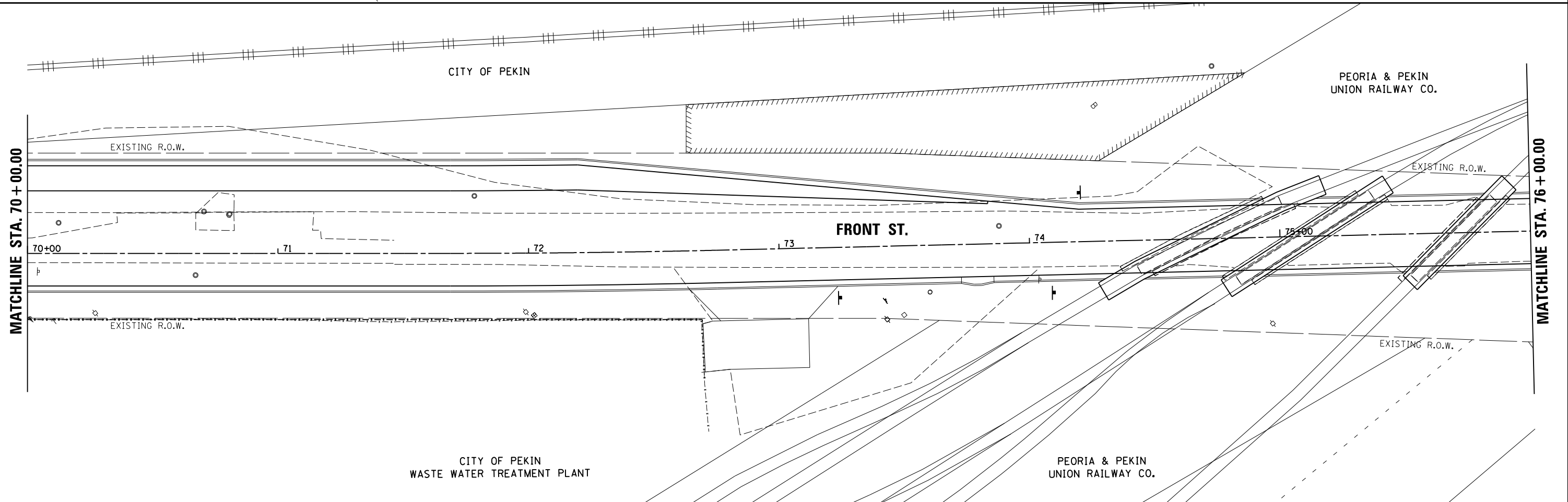
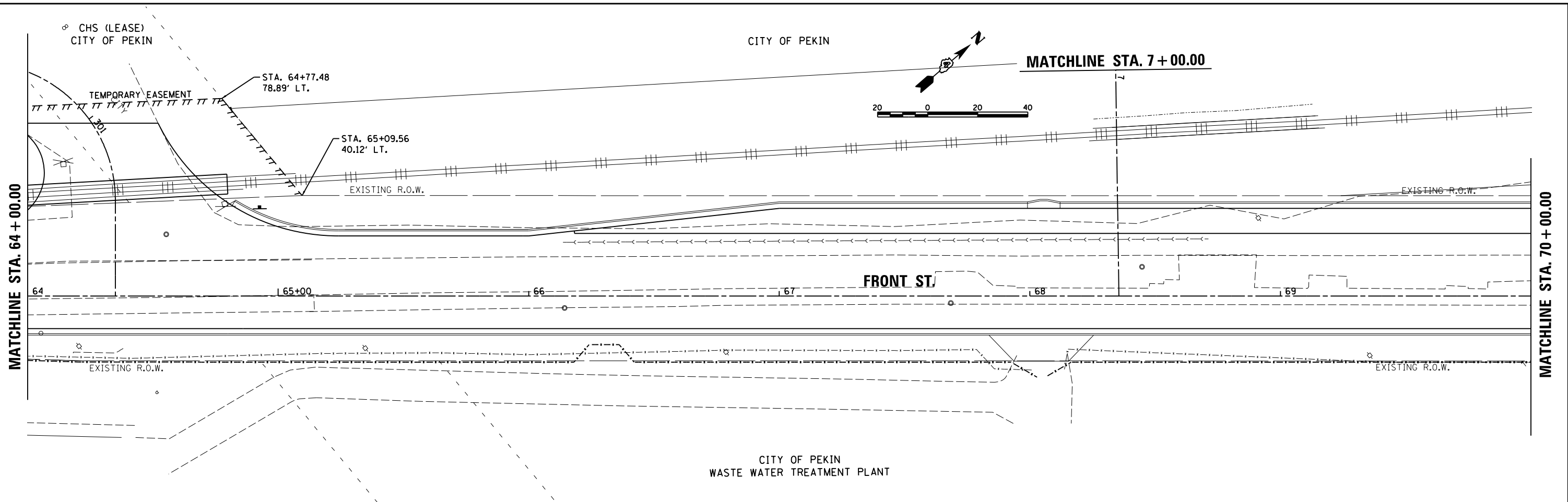
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONT STREET RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 6 OF 10 SHEETS
STA. 52+00.00 TO STA. 64+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	93
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

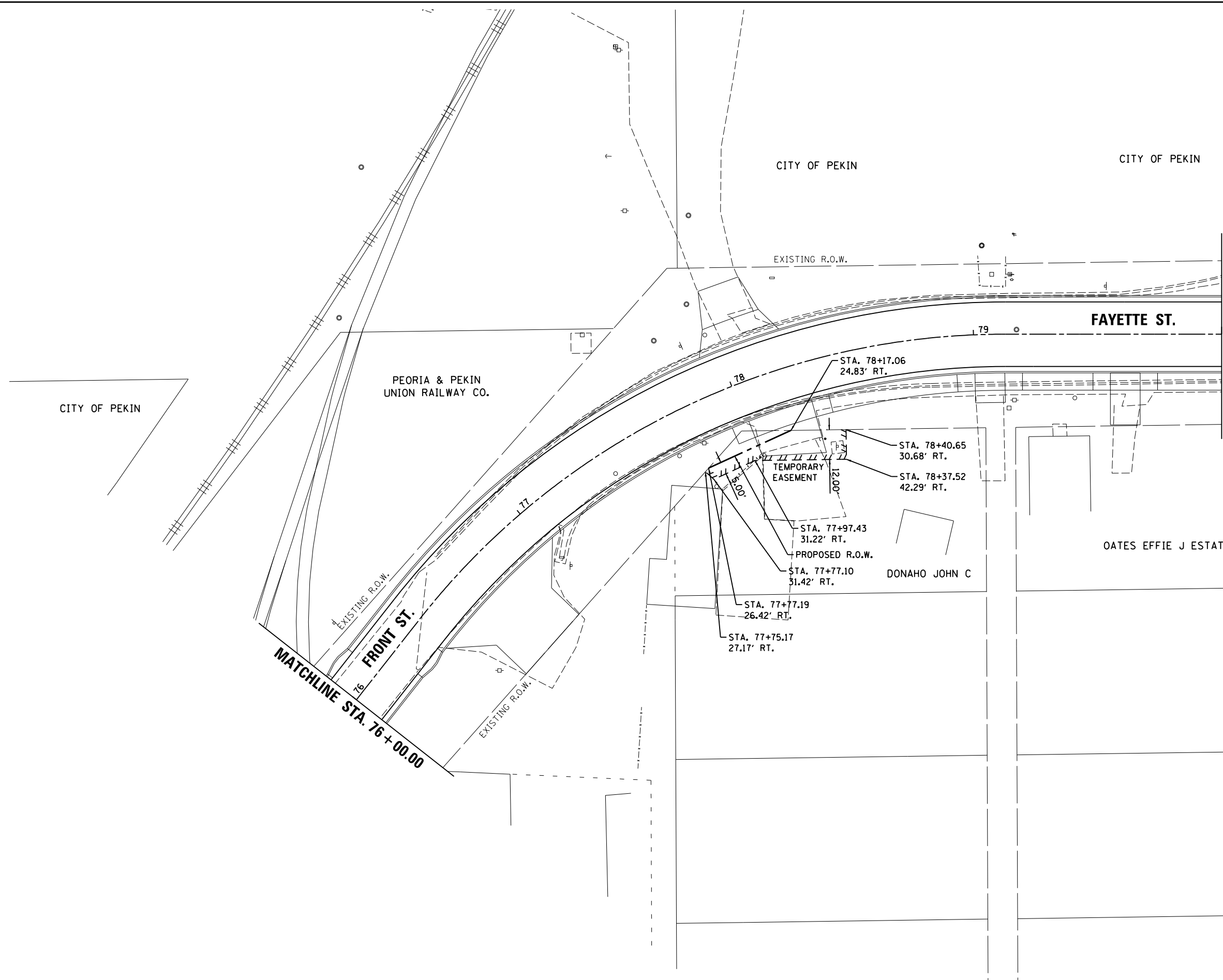
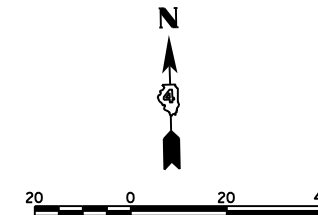
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PLOT DATE =	6/17/2019		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FRONT STREET
 RIGHT OF WAY PLANS**

SCALE: 1"=20' SHEET 7 OF 10 SHEETS STA. 64+00.00 TO STA. 76+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	94
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



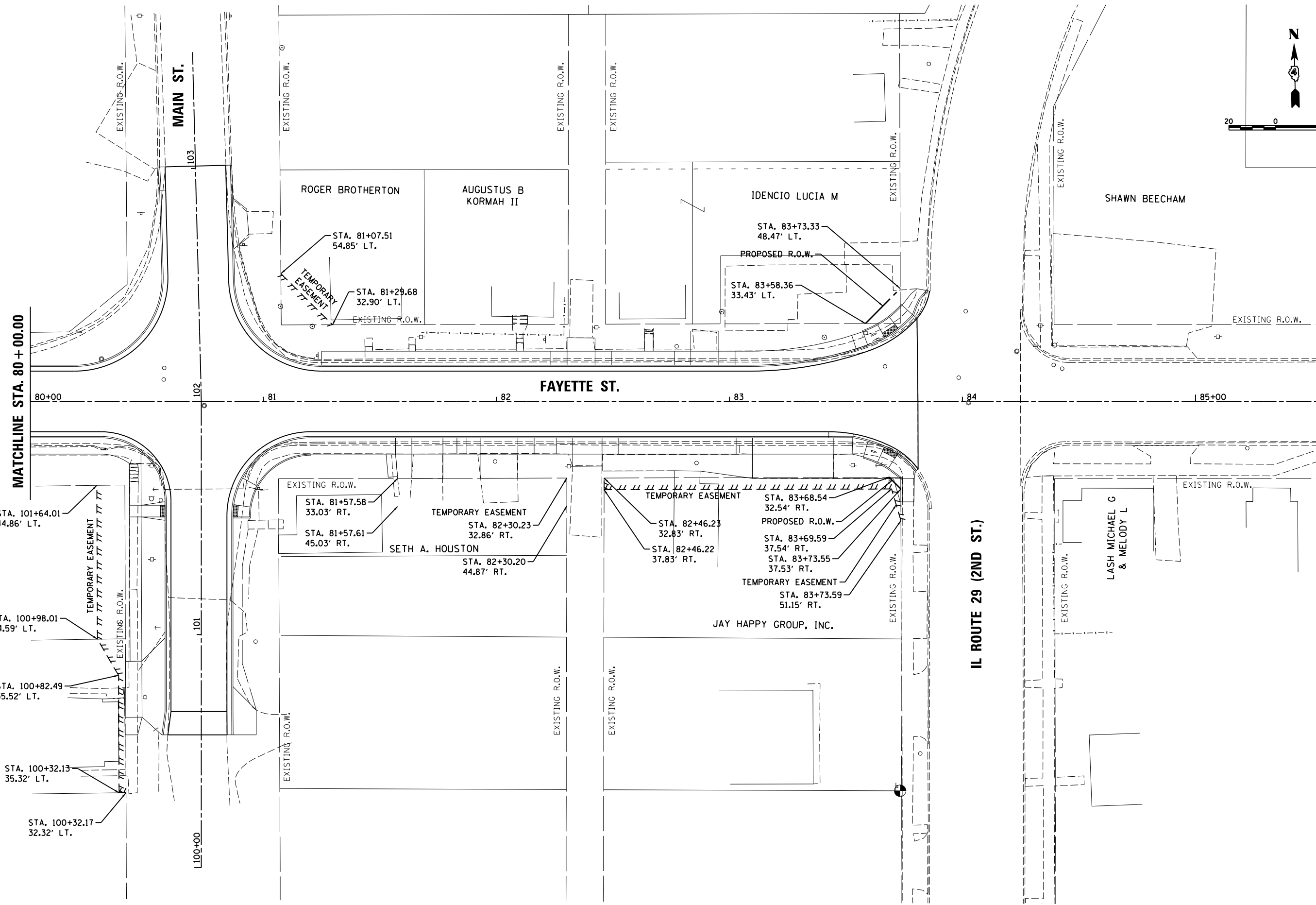
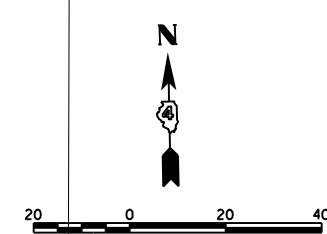
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REVIEWED	MGD	6/13/19

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REVISION DATE -	
REVISION DESCRIPTION -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET /FAYETTE STREET RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 8 OF 10 SHEETS
STA. 76+00.00 TO STA. 80+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	95
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				

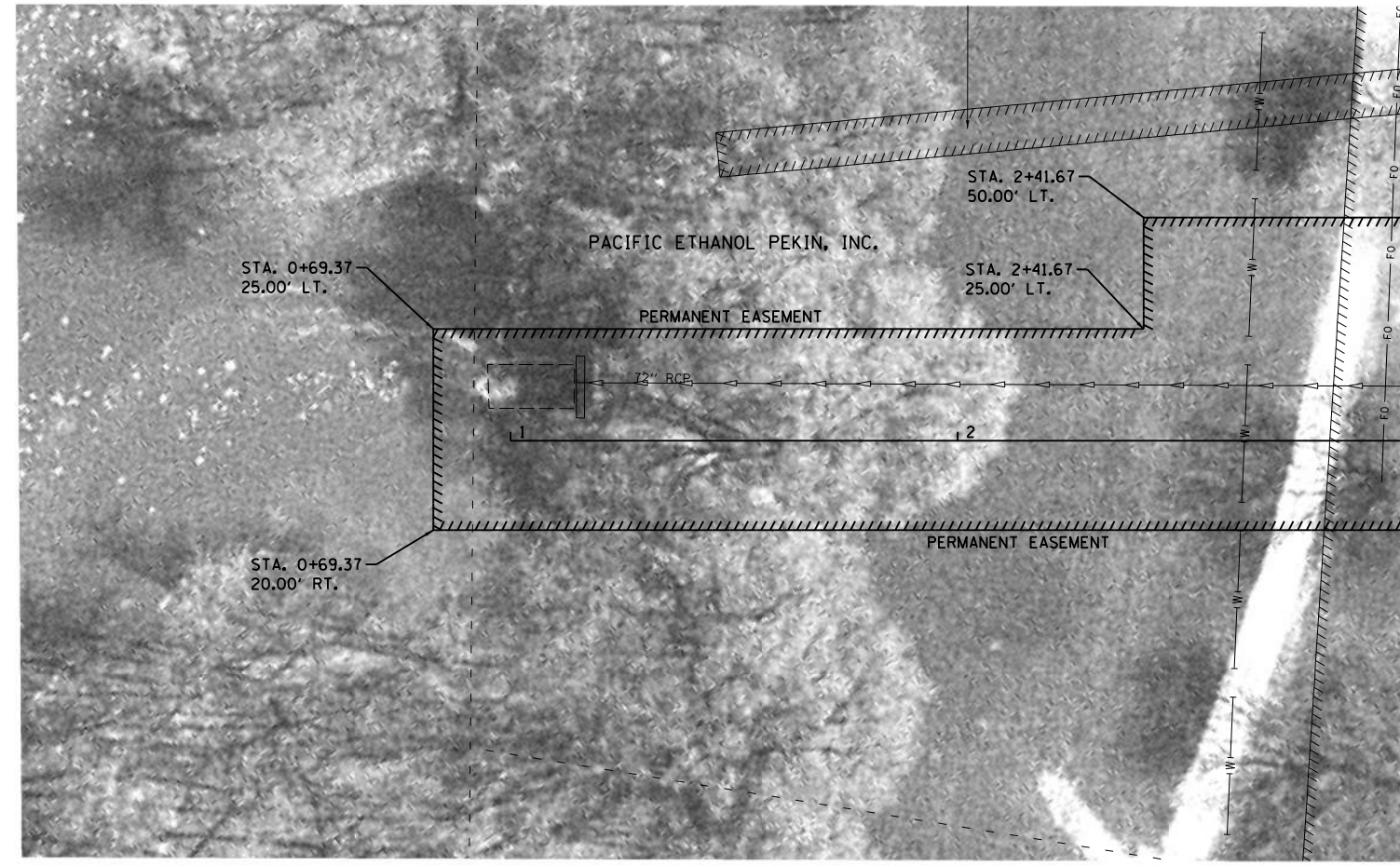
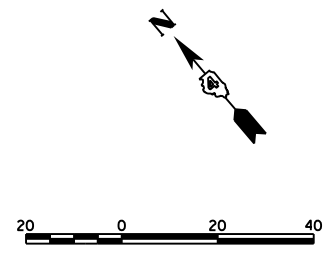
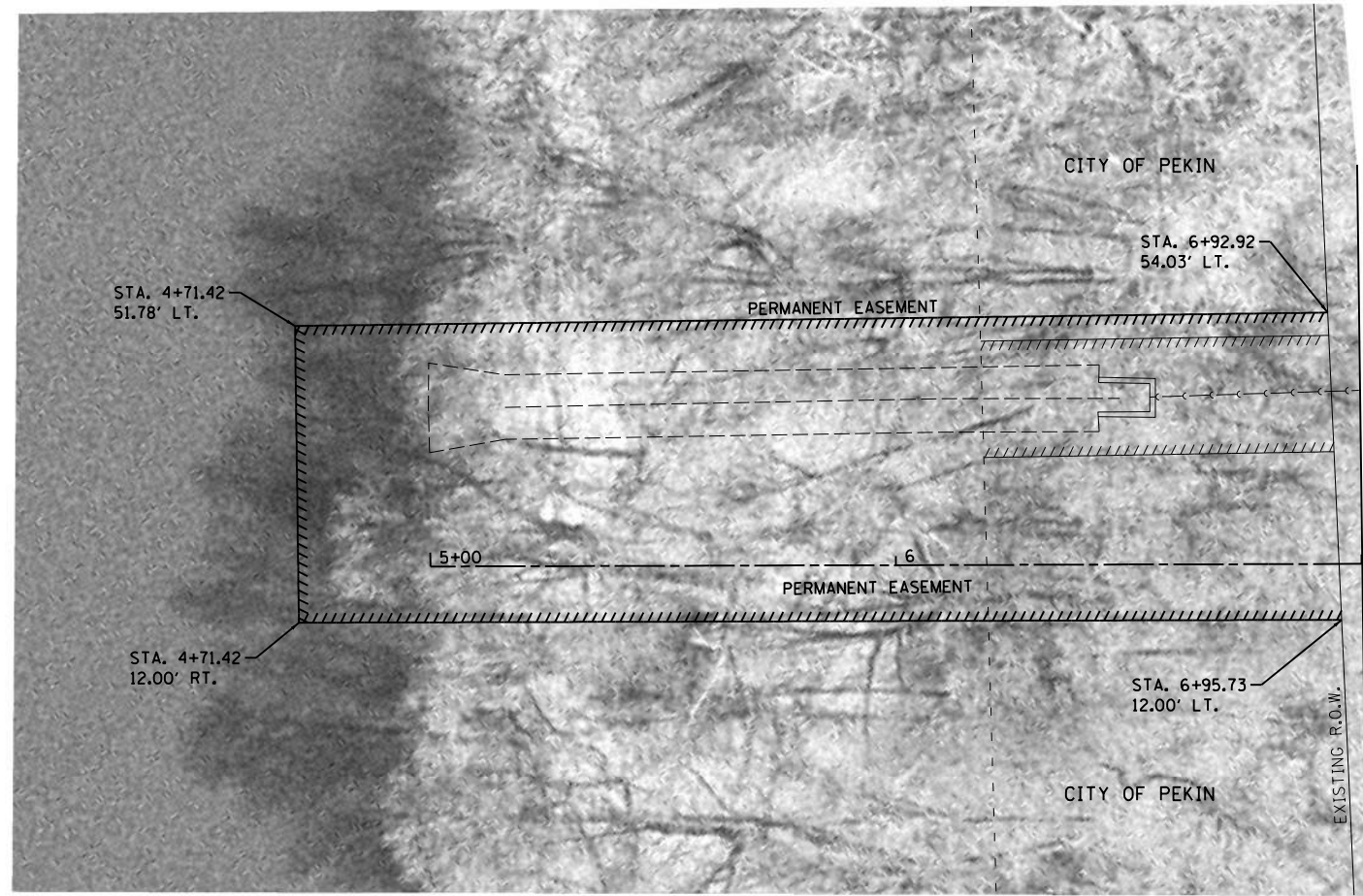


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PLOT DATE =	6/17/2019								

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET /FAYETTE STREET RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 9 OF 10 SHEETS
STA. 80+00.00 TO STA. 83+80.91	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	96
CONTRACT NO. 89749				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 3 + 00.00

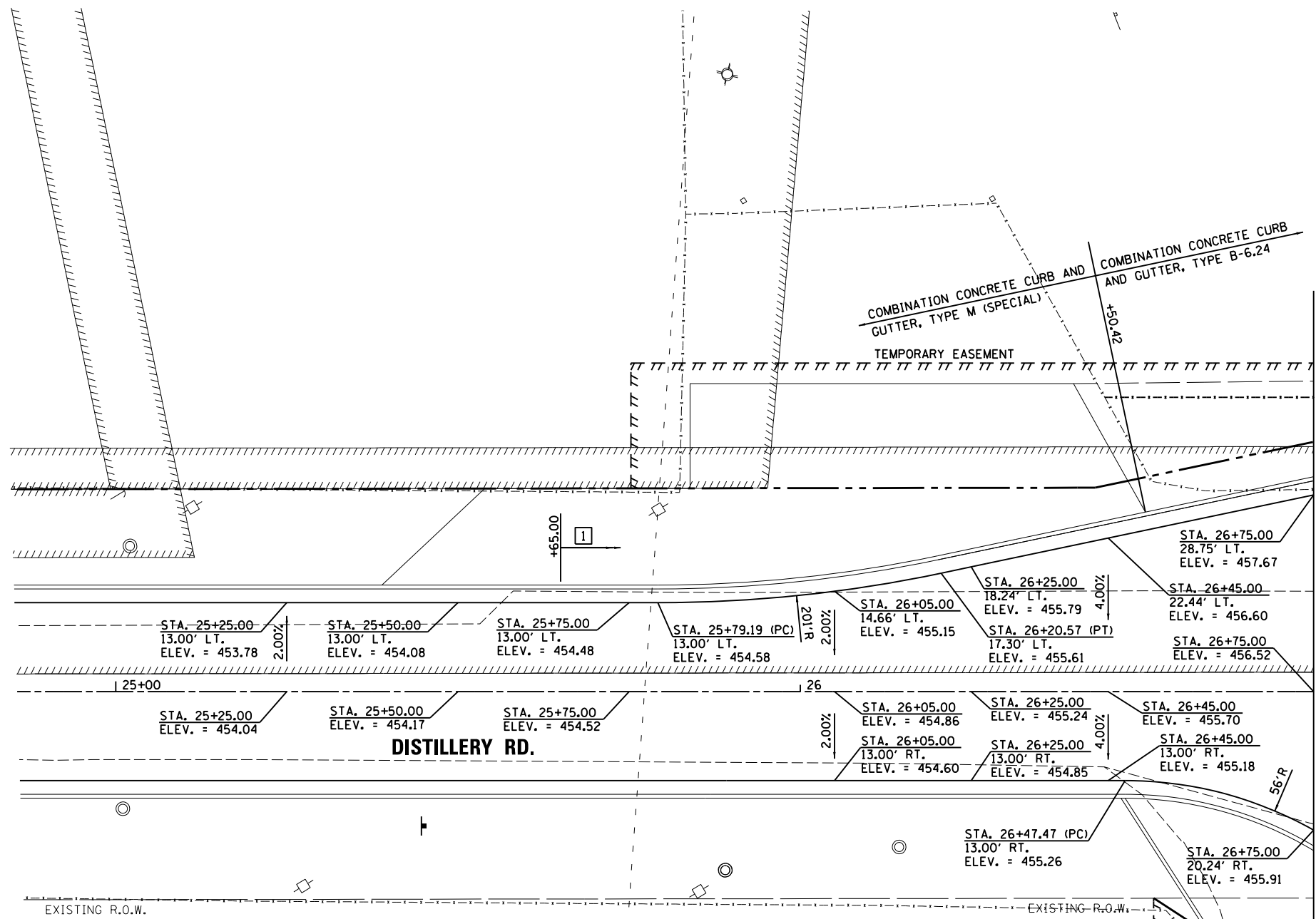
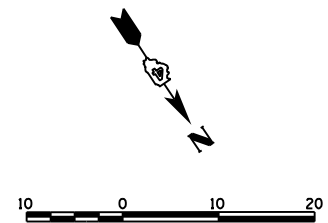
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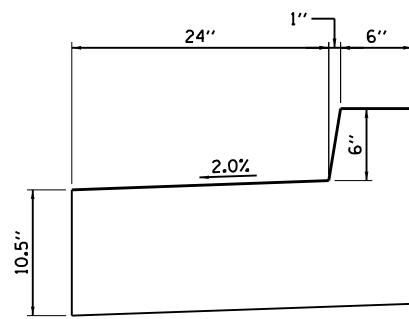
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FRONT STREET RIGHT OF WAY PLANS	
SCALE: 1"=20'	SHEET 10 OF 10 SHEETS
STA.	TO STA.

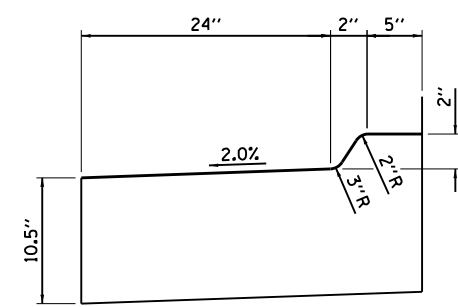
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	18-00188-00-RP	TAZEWELL	180	97
CONTRACT NO.89749				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 26 + 75.00



COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (INVERTED GUTTER PAN) DETAIL



COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL) (INVERTED GUTTER PAN) DETAIL

NOTES:
 1. TRANSITION LENGTH FROM STANDARD TO INVERTED GUTTER PAN SHALL BE 5' TO 10' PRIOR TO / AFTER THE LIMITS SHOWN FOR KEYED NOTE 1.

- LEGEND**
- DETECTABLE WARNINGS
 - INVERTED GUTTER PAN
 - TRANSITION FROM CCC&G B-6.24 TO CCC&G B-6.12

R₁=56'
 R₂=401'
 OFFSET=15.0'

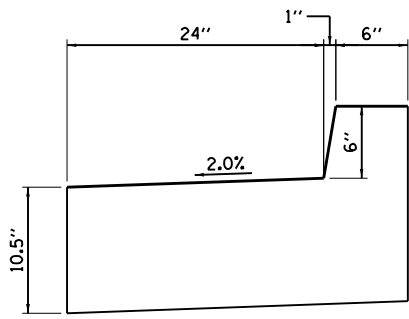
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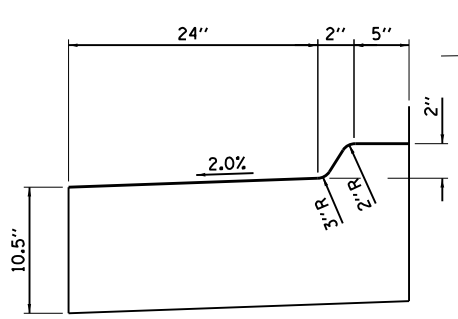
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DISTILLERY ROAD /FRONT STREET INTERSECTION DETAIL	
SCALE: 1"=10'	SHEET 1 OF 4 SHEETS
STA.	TO STA.

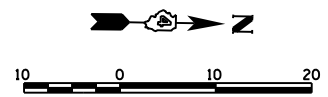
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	18-00188-00-RP	TAZEWELL	180	98
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	



COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (INVERTED GUTTER PAN) DETAIL

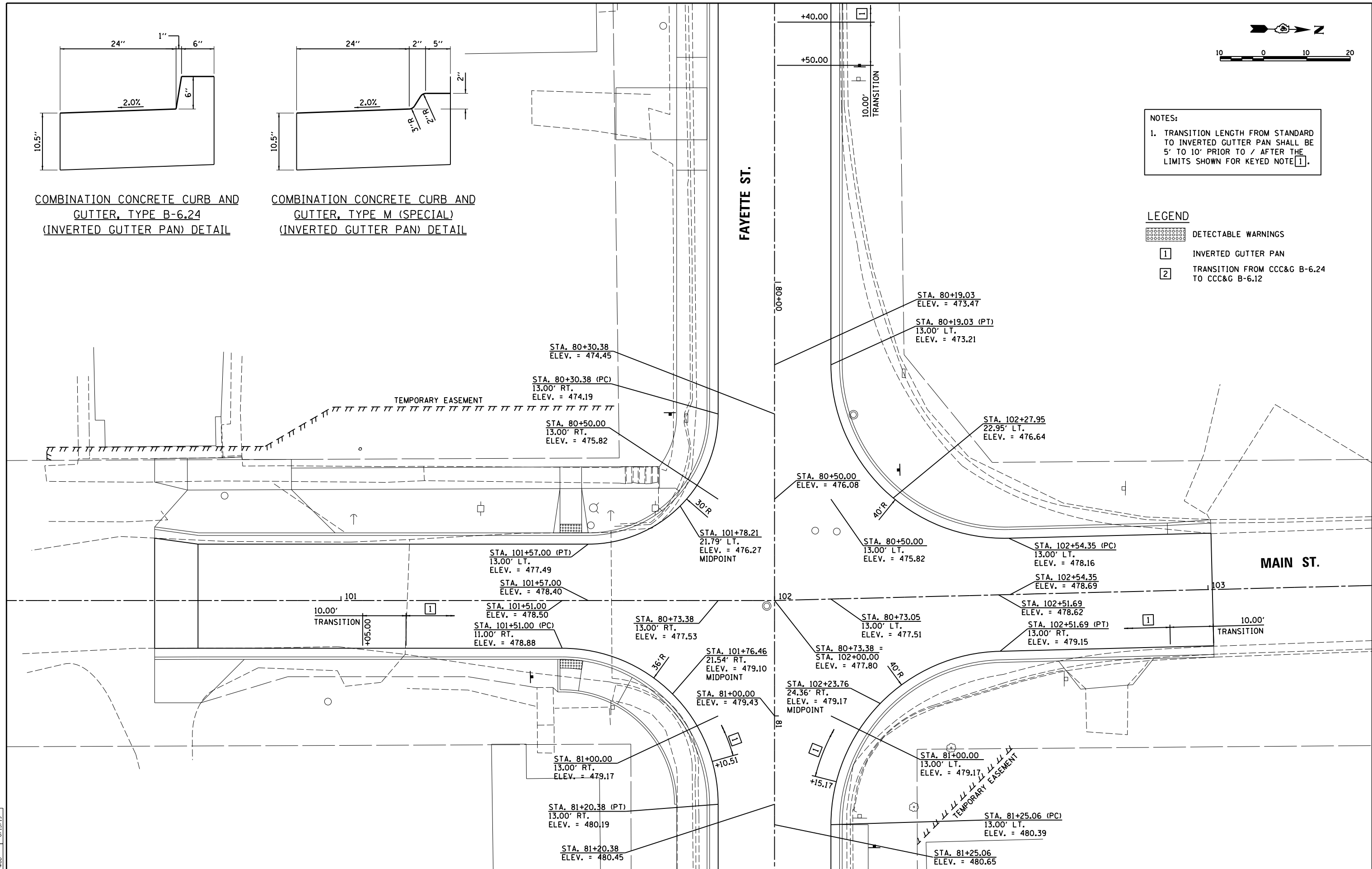


COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL) (INVERTED GUTTER PAN) DETAIL



NOTES:
 1. TRANSITION LENGTH FROM STANDARD TO INVERTED GUTTER PAN SHALL BE 5' TO 10' PRIOR TO / AFTER THE LIMITS SHOWN FOR KEYED NOTE 1.

LEGEND
 [Pattern] DETECTABLE WARNINGS
 [1] INVERTED GUTTER PAN
 [2] TRANSITION FROM CCC&G B-6.24 TO CCC&G B-6.12



LAYOUT	BAB	4/29/19
DRAWN	RLA	6/13/19
REVIEWED	MGD	6/13/19

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REVISION -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MAIN STREET / FAYETTE STREET
 INTERSECTION DETAIL**

SCALE: 1"=10' SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18-00188-00-RP	TAZEWELL	180	100
CONTRACT NO.89749			ILLINOIS FED. AID PROJECT	