

06-11-2021 LETTING ITEM 195

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LIST OF STANDARDS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAU ROUTE 6765 (ALLENTOWN ROAD)
SECTION 14-00190-00-SP
PROJECT HI5Y(233)
RECONSTRUCTION
CITY OF PEKIN
TAZEWELL COUNTY
JOB NO. C-94-035-15

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	1
		ILLINOIS	CONTRACT NO. 89681	

DESIGN DESIGNATION

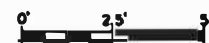
ALLENTOWN ROAD
125 (36) COLLECTOR
ADT = 850 (2014)
PV = 99%
MU & SU = 1%

DRAWING SCALES

PROFILE VERTICAL: 1" = 10'



CROSS SECTION VERTICAL: 1" = 2.5'



CROSS SECTION HORIZONTAL: 1" = 5'

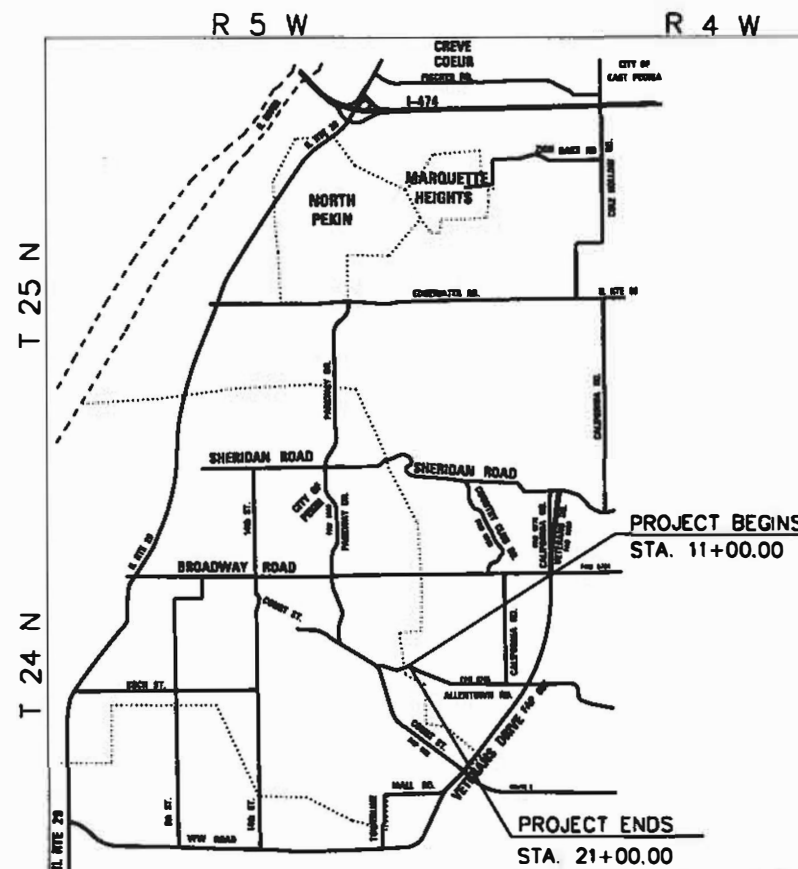


PLAN: 1" = 50'
PROFILE HORIZONTAL: 1" = 10'



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

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



3rd P.M.

LOCATION MAP



GROSS LENGTH = 1000 FT. = 0.208 MILES
NET LENGTH = 1000 FT. = 0.208 MILES



LOCATION OF SECTION INDICATED THIS: -

APPROVED MARCH 11th, 2021
Joan D. Egan
CITY ENGINEER

PASSED 04 08, 2021
[Signature]
DISTRICT FOUR DIVISION OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW April 8, 2021
[Signature]
REGION THREE ENGINEER
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



[Signature] 3/5/2021
ROBERT D. CULP
DATE
ILLINOIS REGISTERED PROFESSIONAL ENGINEER
No. 062-050922
EXPIRATION DATE 11/30/21
MW
Midwest Engineering
Association, Inc.

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

CONTRACT NO. 89681

CATALOG NO. 035223-00

INDEX OF SHEETS

SHEET NO. DESCRIPTION

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2	INDEX OF SHEETS, LIST OF STANDARDS, COMMITMENTS AND STATUS OF UTILITIES
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28	DETAIL - SECTION ALONG 10" SANITARY SEWER
29-40	CROSS SECTIONS

LIST OF STANDARDS

000001-08
 001001-02
 280001-07
 542301-03
 602306-03
 602401-07
 602601-06
 602701-02
 604001-05
 606001-07
 701001-02
 701006-05
 701011-04
 701301-04
 701306-04
 701311-03
 701901-08
 720006-04
 720011-01
 728001-01
 BLR 17-4

DISTRICT 4 STANDARDS

540000-D4
 540101-D4
 540401-D4

COMMITMENTS

TREE CLEARING FOR TREES 3" DIAMETER OR GREATER, SHALL NOT BE DONE BETWEEN APRIL 1 AND SEPTEMBER 30.

THE TREES AND LANDSCAPING BETWEEN STATION 20+50, 30 TO 35 FEET RT AND STATION 21+45, 30 TO 35 FEET RT ARE NOT TO BE DISTURBED. THE TREES ARE NOT WITHIN THE LIMITS OF THE PROPOSED RIGHT OF WAY. THE LANDSCAPING MAY BE WITHIN THE PROPOSED RIGHT OF WAY BUT ARE NOT WITHIN THE CONSTRUCTION LIMITS AND SHALL BE PROTECTED.

CONTRACTOR SHALL NOTIFY THE FOLLOWING AT LEAST 7 DAYS IN ADVANCE OF CLOSING ALLENTOWN ROAD:
 -RESIDENTS AND BUSINESS WITHIN PROJECT LIMITS
 -PEKIN INSURANCE
 -CITY OF PEKIN FIRE DEPARTMENT
 -CITY OF PEKIN POLICE DEPARTMENT

STATUS OF UTILITIES				
STATION	OFFSET	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
STA 11+54 TO STA 13+00	LEFT	GAS	CULVERT, GRADING AND DITCHING	CONFLICT
STA 11+82.80	30' LT	HANDHOLE	GRADING, CULVERT	CAUTION
STA 11+84.10	25' LT	SPLICE BOX	GRADING, CULVERT	CAUTION
STA 11+87.10	24.2' LT	POWER POLE	GRADING, CULVERT	CAUTION
STA 12+04 TO STA 12+50	RIGHT	TELEPHONE	CULVERT, GRADING AND DITCHING	POSSIBLE CONFLICT
STA 13+00.00	30.5' LT	POWER POLE	GRADING, CULVERT	POSSIBLE CONFLICT
STA 13+17.00	24.3' RT	POWER POLE	GRADING, CULVERT	POSSIBLE CONFLICT
STA 13+25 TO STA 13+90	RIGHT	TELEPHONE	CULVERT, GRADING AND DITCHING	CAUTION
STA 13+51.00	28.2' RT	SPLICE BOX	GRADING, CULVERT	CONFLICT
STA 13+74.89	RIGHT	TELEPHONE	CULVERT, GRADING AND DITCHING	POSSIBLE CONFLICT
STA 13+75 TO STA 14+16	RIGHT	SANITARY SEWER	CULVERT, GRADING, DITCHING AND PIPE ENCASEMENT	CAUTION
STA 14+83.60	14.7' LT	MANHOLE	SHOULDER	ADJUST
STA 16+00 TO STA 19+00	LEFT	GAS	GRADING AND DITCHING	CONFLICT
STA 16+00 TO STA 19+50	RIGHT	UNDERGROUND TELEPHONE	GRADING AND DITCHING	CONFLICT
STA 19+00 TO STA 21+00	LEFT	GAS	GRADING AND DITCHING	POSSIBLE CONFLICT
STA 19+50 TO STA 21+00	RIGHT	UNDERGROUND TELEPHONE	GRADING AND DITCHING	POSSIBLE CONFLICT

FILE NAME = ...@400 CAD@403.Plans@INDEX.dgn	USER NAME = IDOTCAD	DESIGNED - KMC	REVISED -	CITY OF PEKIN	INDEX OF SHEETS, LIST OF STANDARDS, COMMITMENTS AND STATUS OF UTILITIES			F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 2
PLOT SCALE = 2,000 FT / In.	CHECKED - CSA	REVISED -	SCALE: NONE					SHEET OF SHEETS	STA. TO STA.	[ILLINOIS] FED. AID PROJECT		
PLOT DATE = 4/22/2021	DATE - \$DATE	REVISED -	CONTRACT NO. 89681									

105.06 AVAILABILITY OF ELECTRONIC FILES

Micro Station and GEOPAK files of this project will be made available to the Contractor after contract award. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

105.07 TREE REMOVAL – UTILITY RELOCATION

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

105.09A PLAN ELEVATIONS – U. S. G. S. MEAN SEA LEVEL DATUM

1. All elevations shown on the plans are established from U. S. G. S. mean sea level datum.

107.09 PROPERTY OWNER ACCESS REQUIREMENTS

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.

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.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- * BDE Form 2289 (Environmental Survey Request)
- * 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 PI0101

Please note that a minimum of four weeks shall be allowed for the District to obtain the required environmental clearances and six weeks for the required borrow site environmental clearances.

406.10 HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Location(s):	MAINLINE		SHOULDERS	ENTRANCES
Mixture Use(s):	Polymer Binder Course	Polymer Surface Course, Mix D	Polymer Surface Course, Mix D	Polymer Surface Course, Mix D
PG:	SBR or SBR 64-28	SBR or SBR 64-28	SBR or SBR 64-28	SBR or SBR 64-28
Design Air Voids:	4.0% N = 50	4.0% N = 50	4.0% N = 50	4.0% N = 50
Mixture Composition: (Gradation Mixture):	IL 19.0	IL 9.5	IL 9.5	IL 9.5
Friction Aggregate:	N/A	N/A	N/A	N/A
Mixture Weight:	112#/SQ YD/IN	112#/SQ YD/IN	112#/SQ YD/IN	112#/SQ YD/IN
Quality Management: Program	QC/QA	QC/QA	QC/QA	QC/QA
Sublot Size	N.A.	N.A.	N.A.	N.A.

Notes: Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal aggregate size.

S:\Engineering\Projects\Illinois Department of Transportation\20150129 IDOT D4 PH 2 US 150 & MAIN ST\400CAD\03_Plans\GeneralNotes.dgn

FILE NAME =	USER NAME = IDOTCAD	DESIGNED - KMC	REVISED -	CITY OF PEKIN	GENERAL NOTES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...403.Plans@GeneralNotes.dgn	DRAWN - DLC	REVISED -	REVISED -						6765	14-00190-00-SP	TAZEWELL	40	3
PLOT SCALE = 2,000 FT / in.	CHECKED - CSA	REVISED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 89681				
PLOT DATE = 3/5/2021	DATE - \$DATE	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT								

406.05 POLYMERIZED BITUMINOUS MATERIALS (TACKCOAT) RATES

Surface Type	Residual Rate
Milled (HMA or PCC)	0.08lb/sf
Existing Pavement	0.08lb/sf
Fog Coat (between lifts)	0.08lb/sf

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.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

406.19 PAVING SURFACE COURSE

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

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.

670.00 ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):
All of the telephone lines provided shall have unpublished numbers.

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FILE NAME = ...403_Plans\GeneralNotes.dgn	USER NAME = IDOTCAD	DESIGNED - KMC	REVISED -	CITY OF PEKIN	GENERAL NOTES				F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 4
		DRAWN - DLC	REVISED -						CONTRACT NO. 89681		ILLINOIS FED. AID PROJECT		
		CHECKED - CSA	REVISED -										
		DATE - \$DATE	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
20200100	EARTH EXCAVATION	CU YD	3543	3543
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	210	210
20300100	CHANNEL EXCAVATION	CU YD	180	180
20400800	FURNISHED EXCAVATION	CU YD	100	100
20700220	POROUS GRANULAR EMBANKMENT	CU YD	98	98
20800150	TRENCH BACKFILL	CU YD	54	54
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	150	150
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	405	405
25000210	SEEDING, CLASS 2A	ACRE	1.25	1.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	102	102
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	102	102
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	102	102
25100115	MULCH, METHOD 2	ACRE	1.25	1.25
25301800	SEEDLINGS	UNIT	2	2

* INDICATES SPECIALTY ITEM

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FILE NAME =	DESIGNED - KMC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF PEKIN - ALLENTOWN ROAD SUMMARY OF QUANTITIES		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE =	DATE - -	REVISED -		CONTRACT NO. 89681							

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100	100
28000305	TEMPORARY DITCH CHECKS	FOOT	500	500
28000400	PERIMETER EROSION BARRIER	FOOT	886	886
28000500	INLET AND PIPE PROTECTION	EACH	9	9
28100709	STONE DUMPED RIPRAP, CLASS A5	SQ YD	81	81
28100725	STONE DUMPED RIPRAP, CLASS B3	SQ YD	557	557
28200200	FILTER FABRIC	SQ YD	81	81
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	1333	1333
31101600	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SQ YD	2445	2445
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	431	431
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	83	83
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	131	131
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	9776	9776
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	1760	1760

* INDICATES SPECIALTY ITEM

FILE NAME =	DESIGNED - KMC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF PEKIN - ALLENTOWN ROAD SUMMARY OF QUANTITIES		F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
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PLOT DATE =	DATE - -	REVISED -				CONTRACT NO. 89681							

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SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
40603230	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	308	308
40604160	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	206	206
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	05	05
44000100	PAVEMENT REMOVAL	SQ YD	2355	2355
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	336	336
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	53	53
48203005	HOT-MIX ASPHALT SHOULDERS, 2"	SQ YD	1333	1333
50300280	CONCRETE ENCASEMENT	CU YD	8	8
50800105	REINFORCEMENT BARS	POUND	22	22
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1	1
54002060	EXPANSION BOLTS 3/4 INCH X 12 INCH	EACH	8	8
54010606	PRECAST CONCRETE BOX CULVERTS 6' X 6'	FOOT	51	51
54213453	END SECTIONS 18"	EACH	4	4
54248510	CONCRETE COLLAR	CU YD	0.8	0.8

* INDICATES SPECIALTY ITEM

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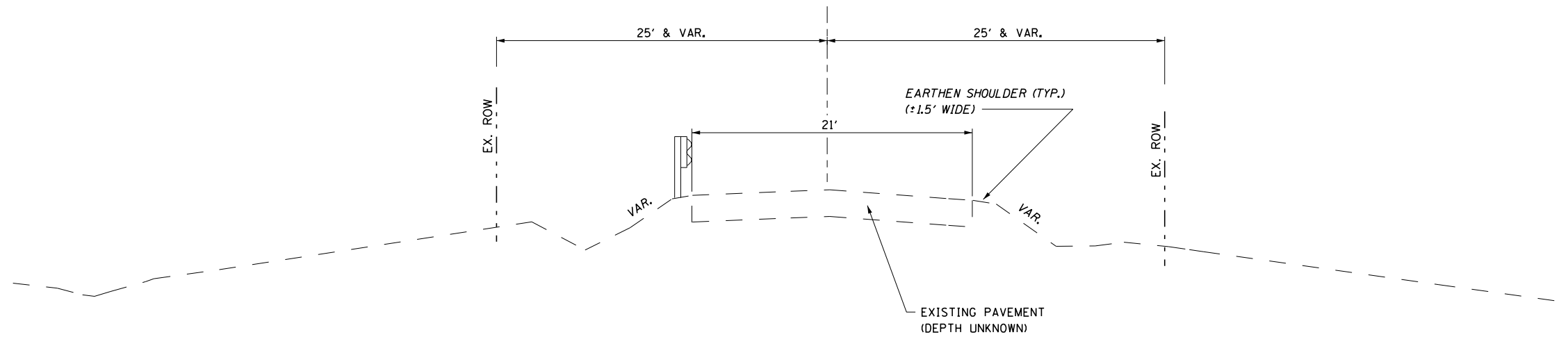
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PLOT DATE =	CHECKED -	REVISED -			CONTRACT NO. 89681		ILLINOIS FED. AID PROJECT		
	DATE - -	REVISED -	SCALE: N.T.S.	SHEET OF SHEETS	STA.	TO STA.			

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
54262818	METAL FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	4	4
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	53	53
63200310	GUARDRAIL REMOVAL	FOOT	110	110
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	3	3
67100100	MOBILIZATION	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	100	100
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	33	33
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	250	250
* 72000100	SIGN PANEL - TYPE 1	SQ FT	23	23
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	91	91
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4000	4000
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	138	138
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	44	44
542D1063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	193	193
542D5473	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	80	80
X0327112	STUMP REMOVAL, ACRES	ACRES	0.25	0.25

* INDICATES SPECIALTY ITEM

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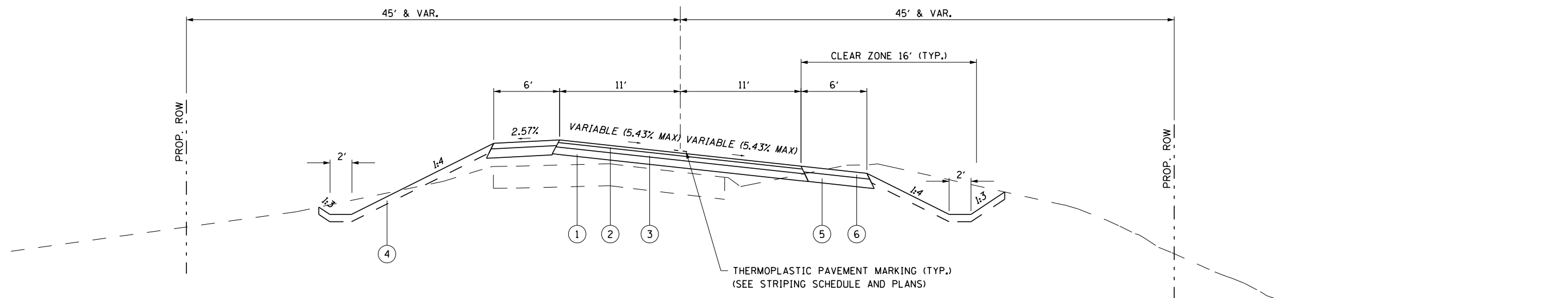
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	DRAWN - DLC	REVISED -			6765	14-00190-00-SP	TAZEWELL	40	8	
PLOT SCALE =	CHECKED -	REVISED -			CONTRACT NO. 89681					
PLOT DATE =	DATE - -	REVISED -			ILLINOIS FED. AID PROJECT					
			SCALE: N.T.S.	SHEET OF SHEETS	STA.	TO STA.				



EXISTING TYPICAL SECTION

PROPOSED ITEMS

- ① PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 8"
- ② PROPOSED POLY HMA SURFACE COURSE, MIX D, N70, 1.25"
- ③ PROPOSED HMA BINDER COURSE, IL-19.0, N50 (2.25")
- ④ PROPOSED TOPSOIL (4") AND CLASS 2A SEEDING
- ⑤ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 6"
- ⑥ PROPOSED HMA SHOULDERS, 2"



**PROPOSED TYPICAL SECTION
ALLENTOWN ROAD**

STA. 11+00.00 TO STA 18+13.58 (PAVEMENT SLOPE DIRECTION AS SHOWN)
 STA. 18+13.58 TO STA 20+95.00 (PAVEMENT SLOPE IN OPPOSITE OF DIRECTION SHOWN)
 TRANSITION FROM NORMAL CROWN TO FULL SUPERELEVATION STA. 11+00 TO STA. 12+15
 FULL SUPERELEVATION TRANSITION (ROTATING PLANE) STA. 17+18 TO STA. 18+84
 TRANSITION FROM FULL SUPERELEVATION TO NORMAL CROWN STA. 20+06 TO STA. 20+95

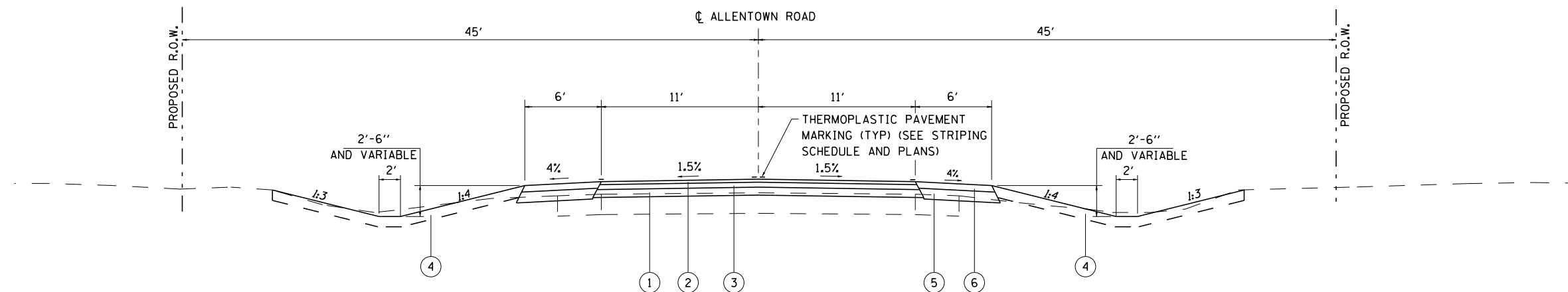
HMA SHOULDERS

LT. STA. 11+00 TO STA. 11+88 TAPER 0' TO 6'
 LT. STA. 19+50 TO STA. 20+00 TAPER 6' TO 2'
 LT. STA. 20+00 TO STA. 21+00 2'
 RT. STA. 11+00 TO STA. 11+22 2'
 RT. STA. 19+50 TO STA. 20+00 TAPER 6' TO 2'
 RT. STA. 20+00 TO STA. 21+00 2'

STANDARD SLOPE CONVERSIONS

1.5%	=	3/8" / FT.
2%	=	1/4" / FT.
4%	=	1/2" / FT.

FILE NAME = TYPICAL_SECTION.dgn	USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	TYPICAL SECTIONS			F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 10
MODELNAME	PLOT DATE = 3/5/2021	DRAWN -	REVISED -					SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 89681	
		CHECKED -	REVISED -					ILLINOIS FED. AID PROJECT				
		DATE -	REVISED -									



**PROPOSED TYPICAL SECTION
ALLENTOWN ROAD**

STA. 11+00.00 AND STA 20+95.00 TO STA 21+00.00

PROPOSED ITEMS

- ① PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 8"
- ② PROPOSED POLY HMA SURFACE COURSE, MIX D, N70, 1.25"
- ③ PROPOSED HMA BINDER COURSE, IL-19.0, N50 (2.25")
- ④ PROPOSED TOPSOIL (4") AND CLASS 2A SEEDING
- ⑤ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 6"
- ⑥ PROPOSED HMA SHOULDERS, 2"

STANDARD SLOPE CONVERSIONS	
1.5%	= 3/16 "/FT.
2%	= 1/4 "/FT.
4%	= 1/2 "/FT.

FILE NAME = Typ Sec normal crown.dgn	USER NAME = IDOTCAD	DESIGNED - DRAWN -	REVISED - REVISED -	CITY OF PEKIN	TYPICAL SECTIONS	F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 11		
#MODELNAME#	PLOT SCALE = 10.000' / 1" =	CHECKED - DATE -	REVISED - REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 89681			
	PLOT DATE = 3/5/2021								ILLINOIS FED. AID PROJECT			

REMOVE END SECTIONS			REMOVE AND RELOCATE END SECTIONS	REMOVE CONCRETE END SECTION
LOCATION	SIZE		EACH	EACH
STA. 14+30.00	LT	36"	1	
STA. 14+37.00	LT	36"	1	
STA. 13+74.00	RT			1
TOTAL			2	1

GUARDRAIL REMOVAL					GUARDRAIL REMOVAL
LOCATION					FOOT
STA. 13+43.60	LT	TO	STA. 14+46.00	LT	110
TOTAL					110

COMBINATION CURB AND GUTTER REMOVAL					COMBINATION CURB AND GUTTER REMOVAL
LOCATION					
STA. 11+20.0	TO	STA. 11+38.5	RT		25
STA. 11+79.3	TO	STA. 11+98.0	RT		27.5
TOTAL					53

STUMP REMOVAL				TREE REMOVAL
LOCATION				ACRES
STA. 13+40.00	TO	STA. 14+90.00	RT	0.25
TOTAL				0.25

SEEDING SCHEDULE				SQUARE FEET	SURFACE AREA	SEEDING, CLASS 2A	MULCH, METHOD 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT
LOCATION				SQ YD	ACRE	ACRE	POUND	POUND	POUND	
STA. 10+96.0	TO	STA. 11+40.0	RT	185	0.004	0.004	0.38	0.38	0.38	
STA. 11+80.0	TO	STA. 15+00.0	RT	12096	1344	0.278	0.278	24.99	24.99	24.99
STA. 15+00.0	TO	STA. 21+00.0	RT	10789	1199	0.248	0.248	22.29	22.29	22.29
STA. 10+96.0	TO	STA. 12+10.0	LT	2191	243	0.050	0.050	4.53	4.53	4.53
STA. 12+40.0	TO	STA. 14+35.0	LT	5841	649	0.134	0.134	12.07	12.07	12.07
STA. 14+47.0	TO	STA. 21+00.0	LT	18152	2017	0.417	0.417	37.50	37.50	37.50
SUB-TOTAL						1.131	1.131	101.76	101.76	101.76
TOTAL						1.250	1.250	102	102	102

TEMPORARY EROSION CONTROL SEEDING	
LOCATION	POUND
ENTIRE PROJECT	100
TOTAL	100

INLET FILTER SCHEDULE		INLET AND PIPE PROTECTION
LOCATION		EACH
STA. 11+12.0	RT	1
STA. 11+56.0	LT	1
STA. 13+34.0	RT	1
STA. 14+29.0	RT	1
STA. 14+36.0	RT	1
STA. 14+63.5	RT	1
STA. 14+68.8	RT	1
STA. 19+43	RT	1
STA. 20+65	RT	1
TOTAL		9

BOX CULVERT BACKFILL				POROUS GRANULAR EMBANKMENT	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	ROCK FILL - FOUNDATION
LOCATION				CU YD	SQ YD	CU YD
STA. 13+70.00	TO	STA. 13+95.00	RT	98	150	137
TOTAL				98	150	137

EROSION CONTROL				PERIMETER EROSION BARRIER SCHEDULE
LOCATION				FOOT
STA. 13+35.00	TO	STA. 13+35.00	LT & RT	58
STA. 14+85.00	TO	STA. 14+95.00	LT & RT	78
STA. 14+95.00	TO	STA. 19+60.00	RT	450
STA. 18+00.00	TO	STA. 21+00.00	LT	300
TOTAL				886

PAVEMENT REMOVAL				PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL
LOCATION				SQ YD	SQ YD
STA. 11+00.00	TO	STA. 21+00.00	LT AND RT	2355	
STA. 11+20.70		STA. 11+98.00	RT		102
STA. 11+91.8		STA. 12+63.4	LT		234
TOTAL				2,355	336

TEMPORARY DITCH CHECKS					TEMPORARY DITCH CHECKS
LOCATION				SPACING	FOOT
STA. 12+55.00	TO	STA. 13+25.00	RT	20 FEET	30
STA. 14+70.00	TO	STA. 16+50.00	RT	30 FEET	50
STA. 16+50.00	TO	STA. 19+50.00	RT	15 FEET	200
STA. 19+50.00	TO	STA. 20+50.00	RT	30 FEET	30
STA. 15+00.00	TO	STA. 16+50.00	LT	45 FEET	30
STA. 16+50.00	TO	STA. 18+50.00	LT	15 FEET	130
STA. 18+50.00	TO	STA. 19+50.00	LT	25 FEET	30
TOTAL					500

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FILE NAME =	DESIGNED - KMC	REVISED -
	DRAWN - DLC	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE - -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF PEKIN - ALLENTOWN ROAD
SCHEDULE OF QUANTITIES**

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	12
CONTRACT NO.			89681	
ILLINOIS FED. AID PROJECT				

EROSION CONTROL				WIDTH	STONE DUMPED RIPRAP, CLASS A5	STONE DUMPED RIPRAP, CLASS B3	FILTER FABRIC
LOCATION					SQ YD	SQ YD	SQ YD
STA. 12+50.00	TO	STA. 13+25.00	RT.	5		43	
STA. 13+90.00	TO	STA. 14+35.00	RT.	VARIES	66		66
STA. 14+60.00	TO	STA. 14+75.00	RT.	8X15		25	
STA. 14+70.00	TO	STA. 19+00.00	RT.	5		239	
STA. 13+00.00	TO	STA. 13+20.00	LT.	6	15		15
STA. 15+00.00	TO	STA. 19+50.00	LT.	5		250	
TOTAL					81	557	81

TEMPORARY ACCESS				THICKNESS	AGGREGATE FOR TEMPORARY ACCESS
LOCATION					TON
STA. 11+26.00	TO	STA. 11+92.00	LT	6"	32
STA. 12+66.00	TO	STA. 13+30.00	LT	6"	70
STA. 14+25.00	TO	STA. 14+67.00	LT	6"	29
TOTAL					131

DRIVEWAYS				PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	AGGREGATE SURFACE COURSE, TYPE B 8"	AGGREGATE BASE COURSE, TYPE B 4"
LOCATION				SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
STA. 11+20.70	TO	STA. 11+98.00	RT	94.7				94.7
STA. 11+91.8	TO	STA. 12+63.4	LT		234.0			234.0
STA. 14+16.0	TO	STA. 14+67.0	LT			102.0		102.0
STA. 19+12	TO	STA. 19+32	RT				46.0	
STA. 20+35	TO	STA. 20+55	RT				37.2	
TOTAL				95	234	102	83	431

PAVING SCHEDULE				SUBBASE GRANULAR MATERIAL, TYPE B 8"	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 MIX "D", N50 (1.5")	BITUMINOUS MATERIALS (PRIME COAT) (NOTE 1)	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) (NOTE 2)
LOCATION				SQ YD	TON	TON	POUND	POUND
STA. 11+00.00		STA. 21+00.00	LT AND RT	2,444.4	307.9	205.4	9,776.0	1,760.0
TOTAL				2,445	308	206	9,776	1,760

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

CONVERSION RATES
 ASPHALT: 112 LB/SQ YD IN
 AGGREGATE = 2.05 TON/CU YD
 0.004 TONS = GALLON
 NOTE 1: APPLICATION RATE = 0.5 GAL PER SY ON AGGREGATE
 NOTE 2: APPLICATION RATE = 0.08 POUNDS PER SF ON HMA BINDER

CONCRETE COLLAR		CONCRETE COLLAR	EXPANSION BOLTS 3/4 INCH X 12 INCH	REINFORCEMENT BARS
LOCATION		CU YD	EACH	POUND
STA. 13+73.0	LT	0.8	8	22
TOTAL		0.8	8	22

SHOULDERS			HOT-MIX ASPHALT SHOULDERS, 2"	SUBBASE GRANULAR MATERIAL, TYPE B 6"
LOCATION			SQ YD	SQ YD
STA. 11+00.00		STA. 21+00.00	RT	666.7
STA. 11+00.0		STA. 21+00.0	LT	666.7
TOTAL			1,333	1,333

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DRAINAGE STRUCTURE SCHEDULE			METAL END SECTIONS 18"	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, FLAT TOP SLAB, OPEN LID	RELOCATED END SECTIONS 36" NOTE 1	BOX CULVERT END SECTIONS, CULVERT NO. 1	METAL FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	INLETS, TYPE B, TYPE 8 GRATE
LOCATION			EACH	EACH	EACH	EACH	EACH	EACH
STA. 11+54.40		21.80	LT					1
STA. 11+71.70		19.00	LT				1	
STA. 12+04.00		15.60	RT				1	
STA. 12+50.00		25.00	RT					
STA. 13+00.00		33.00	LT					
STA. 13+25.00		35.00	RT					
STA. 13+90.00		55.00	RT					
STA. 13+95.30		49.60	RT					
STA. 14+63.10		42.60	RT					
STA. 14+68.80		39.9	RT					
STA. 19+02.50		26.8	RT					1
STA. 19+42.50		26.1	RT					1
STA. 20+25.00		21.0	RT					1
STA. 20+65.00		21.0	RT					1
TOTAL								
			4	2	2	1	4	1

CULVERT SCHEDULE			PIPE CULVERTS, CLASS D, TYPE 1 18"	PIPE CULVERTS, CLASS D, TYPE 2 18"	PIPE CULVERTS, CLASS A, TYPE 1 36"	PRECAST CONCRETE BOX CULVERTS 6' X 6'	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	
LOCATION			FOOT	FOOT	FOOT	FOOT	FOOT	
STA. 11+58.0		STA. 11+70.00	LT		12			
STA. 11+74.0		STA. 13+06.00	LT		131			
STA. 12+05.0		STA. 12+47.50	RT	43.5				
STA. 13+36.0		STA. 13+82.00	RT		50			
STA. 14+30.5		STA. 14+59.50	LT AND RT			69.0		
STA. 14+37.5		STA. 14+63.50	LT AND RT			69.0		
STA. 13+71.0		STA. 13+84.00	LT AND RT				51.0	
STA. 19+02.5		STA. 19+42.50	RT				40.0	
STA. 20+25.0		STA. 20+65.00	RT				40.0	
TOTAL				44	193	138	51	80

TRAFFIC CONTROL AND PROTECTON	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)
LOCATION	L SUM
ENTIRE PROJECT	1
TOTAL	1

NOTE 1: SEE CORRESPONDING QUANTITY ON SHEET 11; REMOVE AND RELOCATE END SECTIONS

THERMOPLASTIC PAVEMENT MARKING SCHEDULE			THERMOPLASTIC PAVEMENT MARKING - LINE 4"	
LOCATION			YELLOW	WHITE
FOOT			FOOT	FOOT
STA. 11+00.0	TO	STA. 21+00.0	2000	2000
TOTAL			2,000	2,000
TOTAL			4,000	

CONCRETE CURB AND GUTTER SCHEDULE				COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
LOCATION				FOOT
STA. 11+20.0	TO	STA. 11+38.5	RT	25
STA. 11+79.3	TO	STA. 11+98.0	RT	27.5
TOTAL				53

SIGNING SCHEDULE				SIGN PANEL - TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)	
LOCATION	SIGN CODE	DIMENSION	MESSAGE OR DESCRIPTION			
STA. 13+25.0	LT	W1-8	18X24	CHEVRON	3.00	14
STA. 13+30.0	LT	W1-8	18X24	CHEVRON	3.00	14
STA. 14+65.0	LT	W1-8	18X24	CHEVRON	3.00	13
STA. 14+70.0	LT	W1-8	18X24	CHEVRON	3.00	13
STA. 15+95.0	LT	W1-8	18X24	CHEVRON	3.00	12
STA. 16+00.0	LT	W1-8	18X24	CHEVRON	3.00	12
STA. 18+25.0	LT	R2-1	24X30	SPEED LIMIT 30	5.00	13
TOTAL					23	91

EARTHWORK SUMMARY	TOPSOIL EXCAVATION AND PLACEMENT (NOTE 1)	TOPSOIL EXCAVATION NOTED ON CROSS SECTIONS (NOTE 2)	EARTH EXCAVATION (NOTE 4)	CHANNEL EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 3)	EMBANKMENT	EARTH BALANCE WASTE (+) SHORTAGE (-)	FURNISHED EXCAVATION (NOTE 5)
LOCATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA 11+00 TO STA 13+50	80.0	50.6	112.0		89.6	574.7	-485.1	0
STA 13+50 TO STA 17+00	190.0	279.1	1,080.7	180.0	1,008.6	1,278.6	-270.0	100
STAT 17+00 TO STA 21+00	135.0	76.1	2,349.8		1,879.8	8.1	1,871.7	
TOTAL	405	406	3,543	180			1,117	100

NOTES:

NOTE 1. INDICATES THE VOLUME OF TOPSOIL NEEDED FOR THE PROJECT.

NOTE 2. INDICATES THE VOLUME OF TOPSOIL THAT WILL BE EXCVA TED IN AREAS DESIGNATED ON THE CROSS SECTIONS. ADDITIONAL TOPSOIL CAN BE OBTAINED FROM OTHER AREAS WITHIN THE PROJECT LIMITS.

NOTE 3. A SHRINKAGE OF 25% HAS BEEN USED FOR MATERIAL.

NOTE 4. EARTH EXCA VATION SHALL INCLUDE LEGALLY DISPOSING EXCESS MATERIAL OFFSITE.

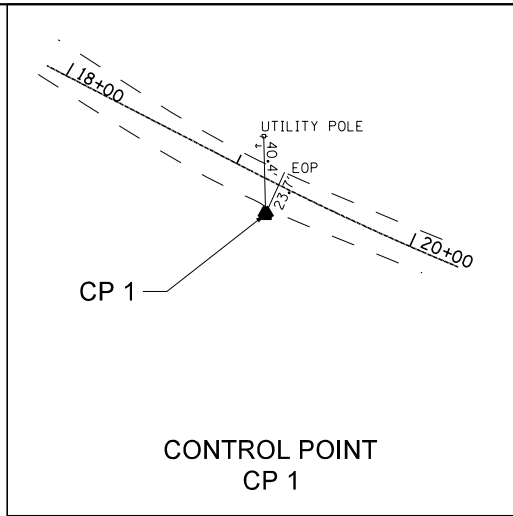
NOTE 5. FURNISHED EXCA VATION PAY ITEM IS PROVIDED IN THE EVENT ADDITIONAL MATERIAL IS NEEDED. THIS ITEM SHALL INCLUDE DISPOSING EXCESS MATERIAL OFFSITE TO OFFSET QJANITTY USED FOR THIS ITEM.

CONSTRUCTION LAYOUT SCHEDULE	
LOCATION	L SUM
ENTIRE PROJECT	1
TOTAL	1

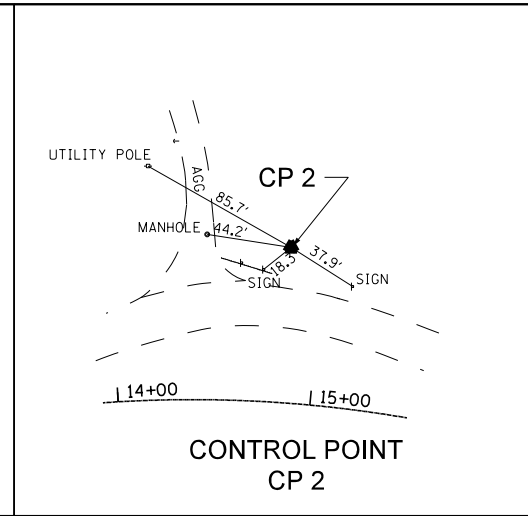
ENGINEER'S FIELD OFFICE, TYPE B	
LOCATION	CAL MO
ENTIRE PROJECT	3
TOTAL	3

MOBILIZATION SCHEDULE	
LOCATION	L. SUM
ENTIRE PROJECT	1
TOTAL	1

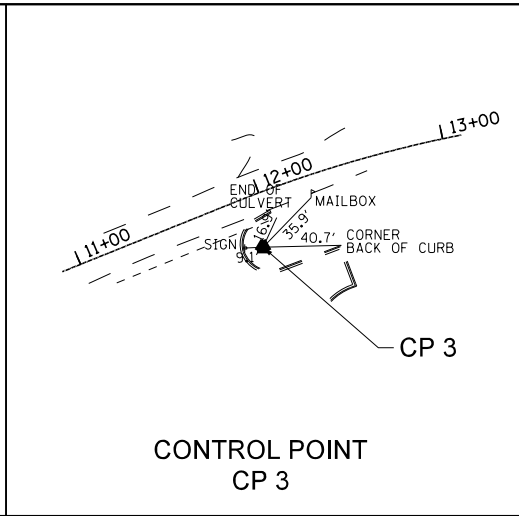
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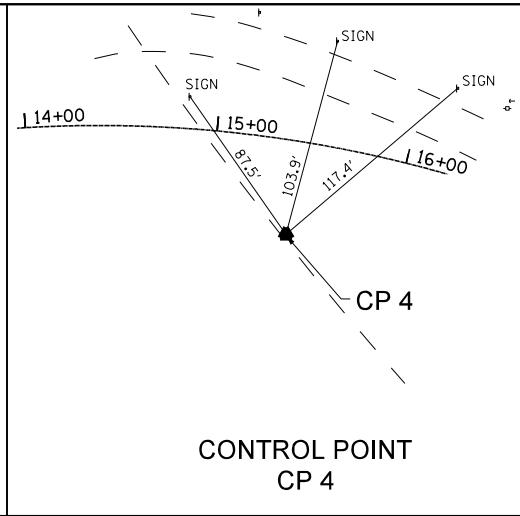
CONTROL POINT
CP 1



CONTROL POINT
CP 2

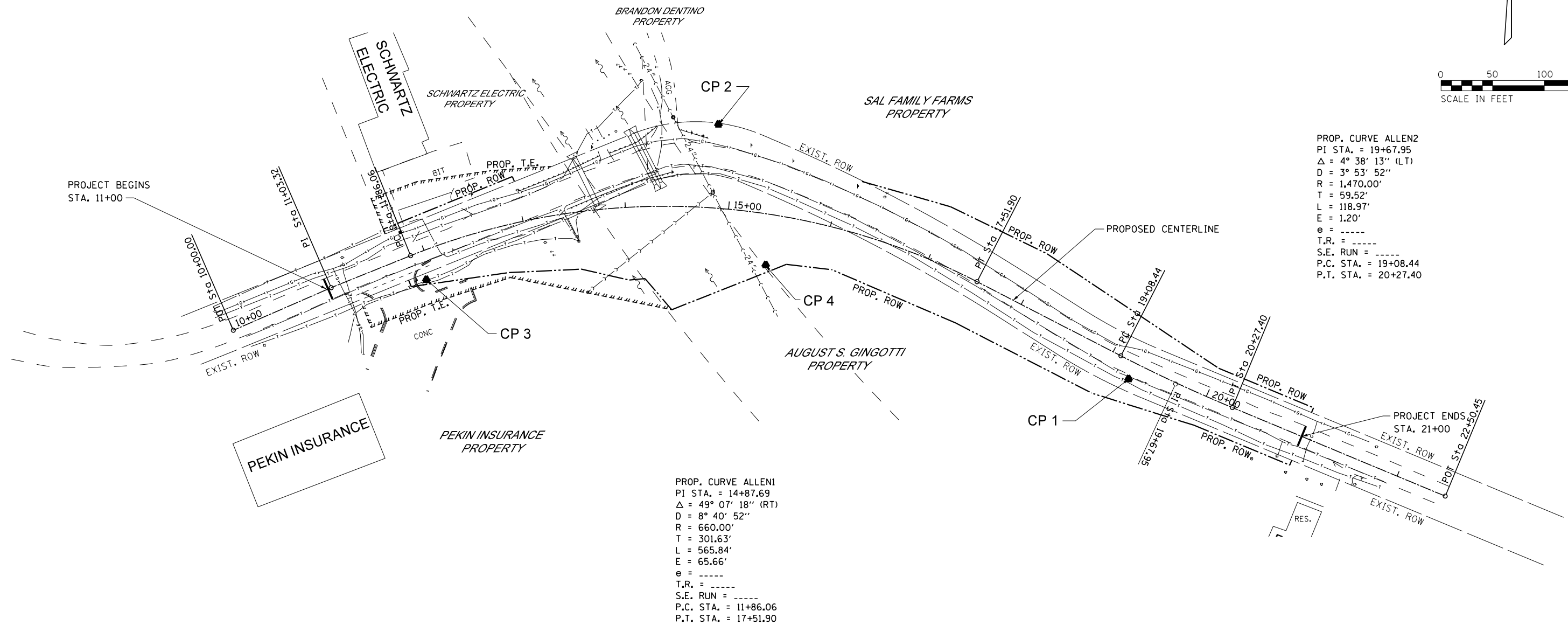
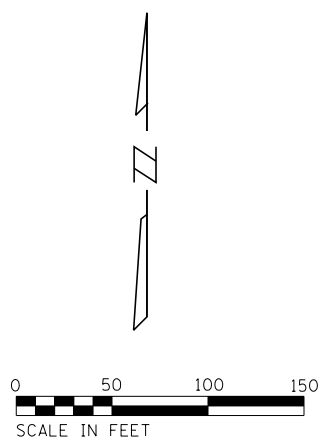


CONTROL POINT
CP 3



CONTROL POINT
CP 4

CONTROL POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	141570.170	2453123.854	625.808	IRON ROD 1/2"
2	1415816.338	2452726.968	603.534	IRON ROD 1/2"
3	1415666.112	2452444.378	616.363	IRON ROD 1/2"
4	1415680.318	2452772.718	601.241	IRON ROD 1/2"



PROP. CURVE ALLEN2
PI STA. = 19+67.95
 $\Delta = 4^\circ 38' 13''$ (LT)
D = 3° 53' 52"
R = 1,470.00'
T = 59.52'
L = 118.97'
E = 1.20'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 19+08.44
P.T. STA. = 20+27.40

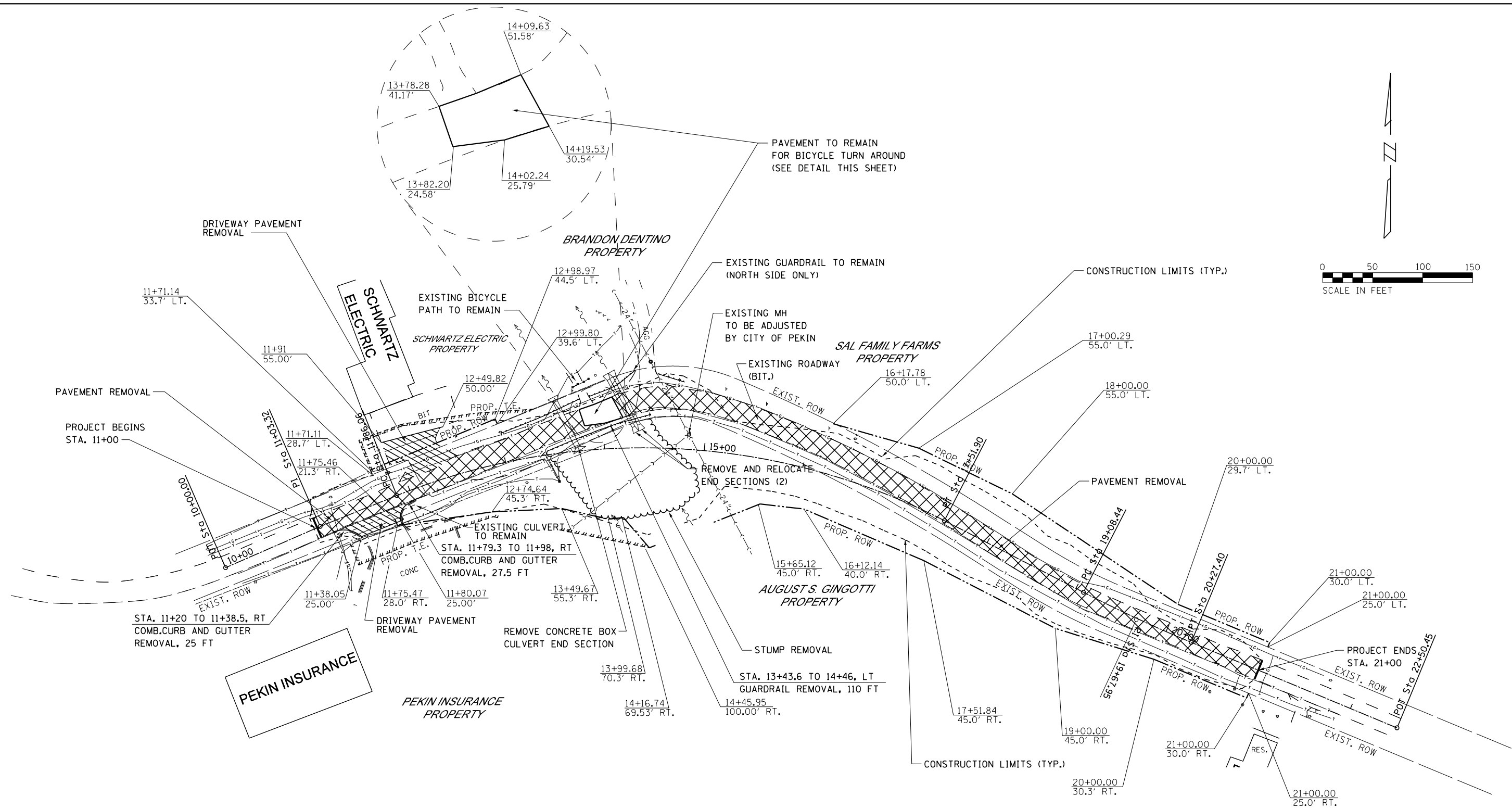
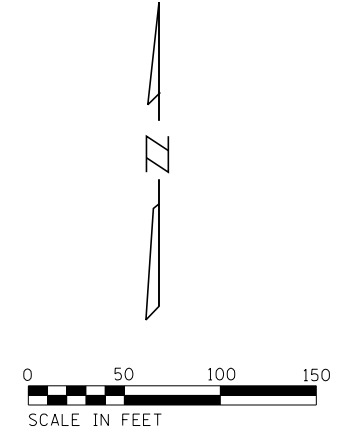
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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/5/2021	DATE -	REVISED -

CITY OF PEKIN

ALIGNMENT TIES, BENCHMARKS
AND LINE DIAGRAM

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	15
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				



LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- STUMP REMOVAL LIMIT

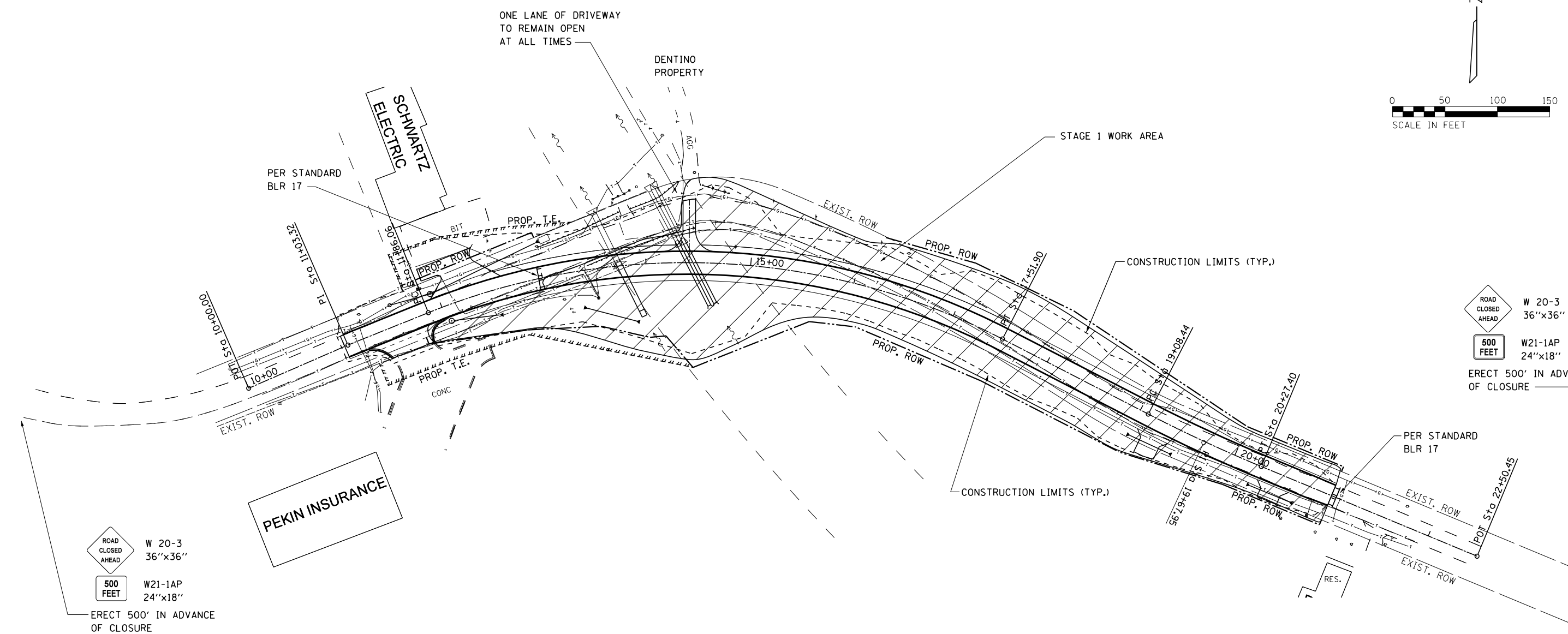
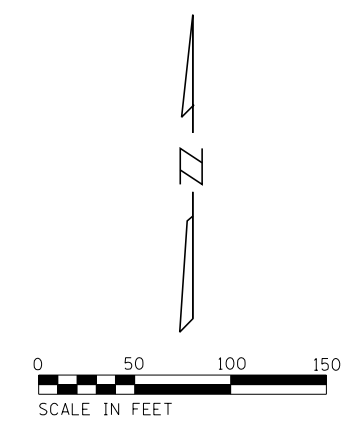
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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -
PLOT DATE = 3/5/2021	DATE -	REVISED -

CITY OF PEKIN

REMOVAL PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	16
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				



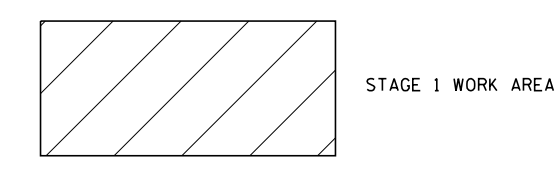
ROAD CLOSED AHEAD
W 20-3
36"x36"
500 FEET
W21-1AP
24"x18"
ERECT 500' IN ADVANCE OF CLOSURE

ROAD CLOSED AHEAD
W 20-3
36"x36"
500 FEET
W21-1AP
24"x18"
ERECT 500' IN ADVANCE OF CLOSURE

STAGE 1

TRAFFIC

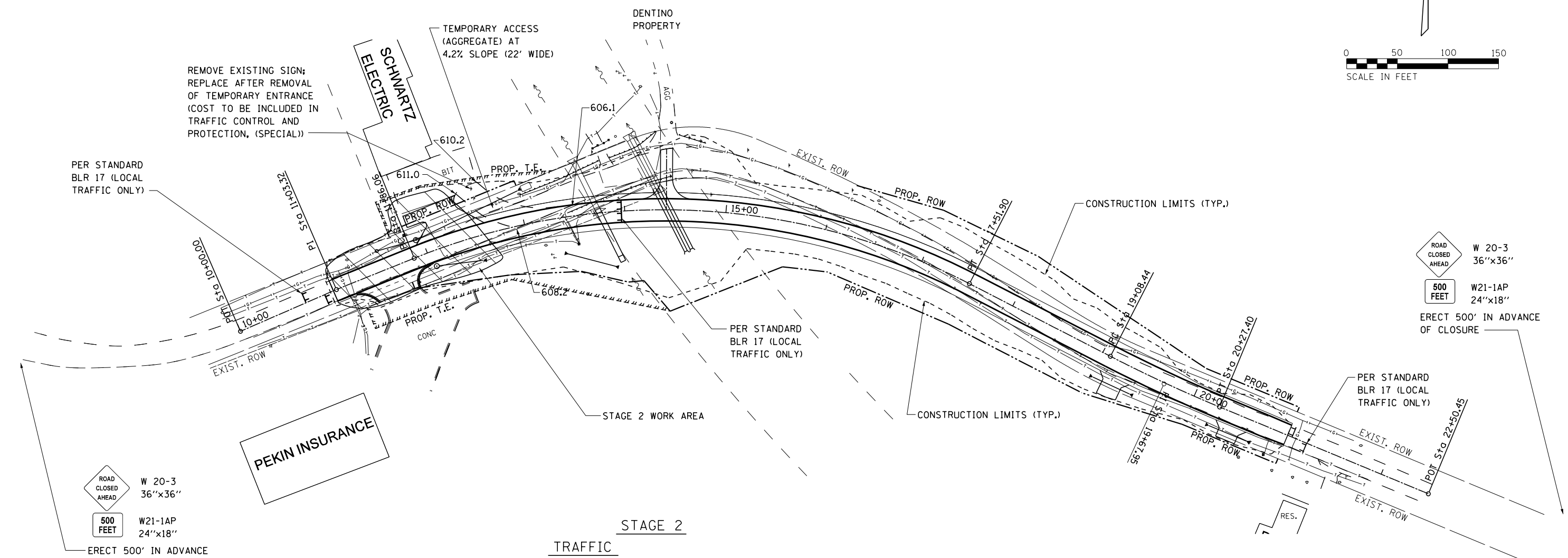
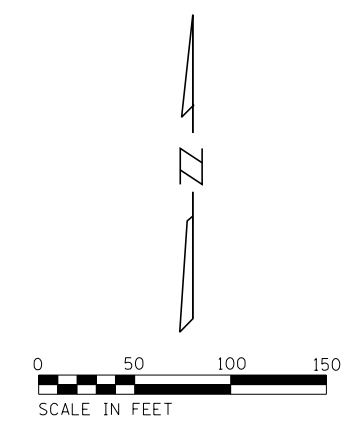
ROAD CLOSED FROM STA. 13+50 TO 21+00.
DRIVEWAY ACCESS FROM THE WEST FOR PEKIN INSURANCE, SCHWARTZ ELECTRIC AND DENTINO PROPERTY.



CONSTRUCTION

REMOVE PAVEMENT, EXTEND CULVERTS CONSTRUCT EMBANKMENT, DITCHES, EROSION CONTROL AND SUBBASE GRANULAR MATERIAL FROM STA 13+50 TO 21+00. CONTRACTOR MAY USE AGGREGATE FOR TEMPORARY ACCESS AT THE DENTINO ENTRANCE. FINAL SURFACING AT THIS ENTRANCE WILL BE COMPLETED IN STAGE 4.

USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	MAINTENANCE OF TRAFFIC STAGE 1 CONSTRUCTION				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						6765	14-00190-00-SP	TAZEWELL	40	18
PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 89681				
PLOT DATE = 3/5/2021	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



ROAD CLOSED AHEAD W 20-3 36"x36"
 500 FEET W21-1AP 24"x18"
 ERECT 500' IN ADVANCE OF CLOSURE

ROAD CLOSED AHEAD W 20-3 36"x36"
 500 FEET W21-1AP 24"x18"
 ERECT 500' IN ADVANCE OF CLOSURE

STAGE 2

TRAFFIC

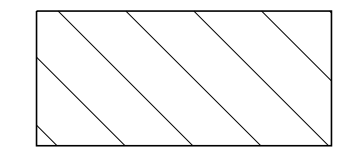
ROAD CLOSED FROM STA. 11+00 TO 14+00, TEMPORARY DRIVEWAY ACCESS TO SCHWARTZ ELECTRIC. DENTINO PROPERTY ACCESS FROM THE EAST ONLY. PEKIN INSURANCE DRIVEWAY WILL HAVE INTERMITTENT CLOSURES. ALL CLOSURES OF THE PEKIN INSURANCE DRIVEWAY SHALL BE COORDINATED WITH PEKIN INSURANCE.

CONSTRUCTION

CONSTRUCT CULVERT UNDER DRIVEWAY TO SCHWARTZ ELECTRIC. CULVERT CONSTRUCTION SHALL BE DONE SUCH THAT ONE LANE OF THE DRIVEWAY REMAINS OPEN AT ALL TIMES.

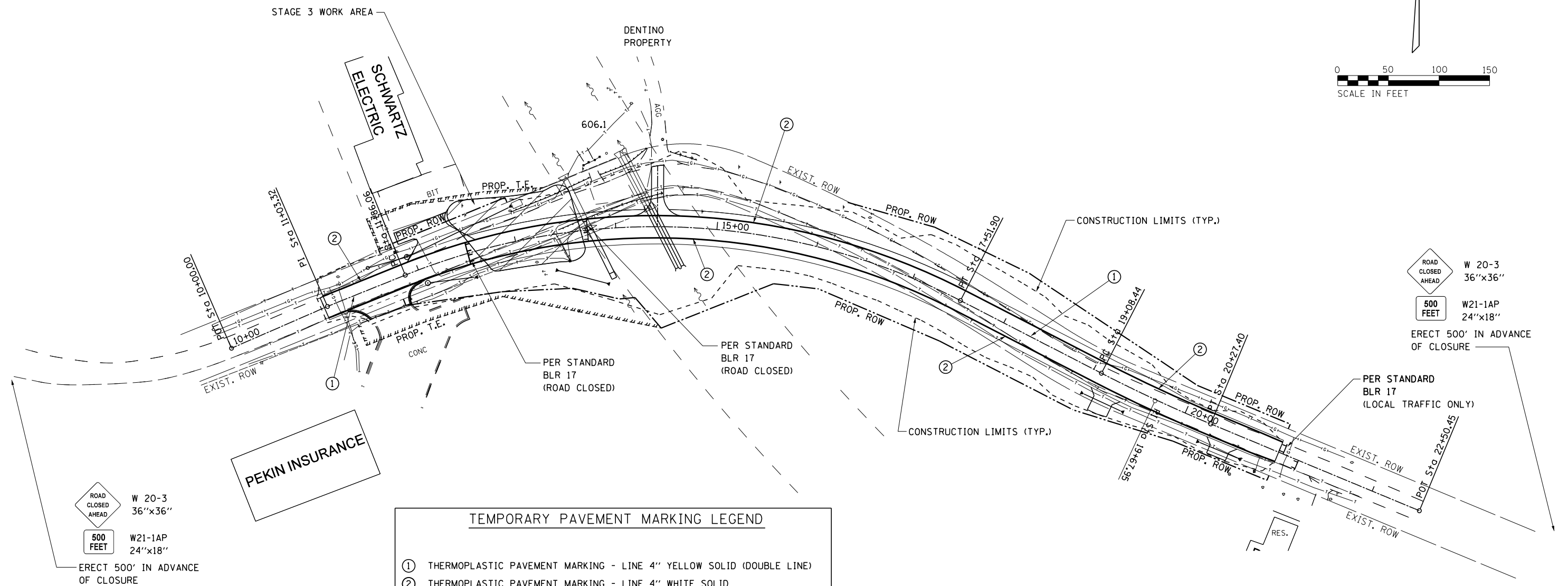
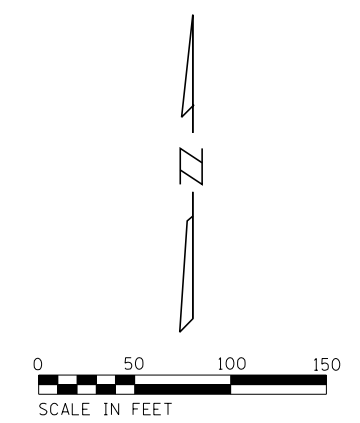
CONSTRUCT TEMPORARY ACCESS TO SCHWARTZ ELECTRIC PRIOR TO ANY OTHER CONSTRUCTION IN THIS STAGE (EXCEPT FOR CULVERT CONSTRUCTION MENTIONED ABOVE).

REMOVE AND REPLACE DRIVEWAY PAVEMENT FOR PEKIN INSURANCE AND SCHWARTZ ELECTRIC. CONSTRUCT EMBANKMENT, CONSTRUCT SUBBASE GRANULAR MATERIAL FROM STA 11+00 TO 12+75. (SCHWARTZ ELECTRIC DRIVEWAY MAY BE AGGREGATE FOR TEMPORARY ACCESS DURING THIS STAGE. FINAL SURFACING AT THIS ENTRANCE WILL BE COMPLETED IN STAGE 4.)



STAGE 2 WORK AREA

USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	MAINTENANCE OF TRAFFIC STAGE 2 CONSTRUCTION			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					6765	14-00190-00-SP	TAZEWELL	40	19
PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 89681				
PLOT DATE = 3/5/2021	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



ROAD CLOSED AHEAD W 20-3 36"x36"
 500 FEET W21-1AP 24"x18"
 ERECT 500' IN ADVANCE OF CLOSURE

ROAD CLOSED AHEAD W 20-3 36"x36"
 500 FEET W21-1AP 24"x18"
 ERECT 500' IN ADVANCE OF CLOSURE

TEMPORARY PAVEMENT MARKING LEGEND

① THERMOPLASTIC PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
 ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" WHITE SOLID

STAGE 3

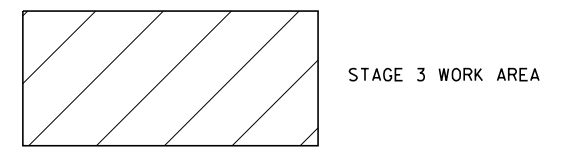
TRAFFIC
 ROAD CLOSED FROM STA. 12+50 TO 14+00. DENTINO PROPERTY ACCESS FROM THE EAST ONLY. SCHWARTZ ELECTRIC AND PEKIN INSURANCE ACCESS FROM THE WEST ONLY.

CONSTRUCTION
 REMOVE TEMPORARY ACCESS TO SCHWARTZ ELECTRIC. CONSTRUCT EMBANKMENT, CONSTRUCT SUBBASE GRANULAR MATERIAL FROM STA 12+75 TO 13+50.

STAGE 4

TRAFFIC
 OPEN TO TRAFFIC. WORK TO BE DONE UNDER APPROPRIATE IDOT TRAFFIC CONTROL STANDARDS.

CONSTRUCTION
 HMA PAVING OF ROADWAY AND HMA DRIVEWAYS. HMA SHOULDER PAVING, SIGNAGE, STRIPING (SHORT TERM, TEMPORARY, PERMANENT) AND COLLATERAL WORK.



USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	MAINTENANCE OF TRAFFIC STAGE 3 AND STAGE 4 CONSTRUCTION				F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 20
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 89681	
PLOT DATE = 3/5/2021	CHECKED -	REVISED -									ILLINOIS FED. AID PROJECT	
	DATE -	REVISED -										

ALLENTOWN ROAD SPECIAL (0) - 24-42
 DETOUR M4-8 (0)
 ↑ M6-3

ALLENTOWN RD. CLOSED 1300 FEET AHEAD

W20-3 36"x36"
 W21-1AP 24"x18"
500 FEET



500 FEET

W 8-3 36"x36"
 (SIGN TO BE ERECTED 1500' IN ADVANCE OF CLOSURE)



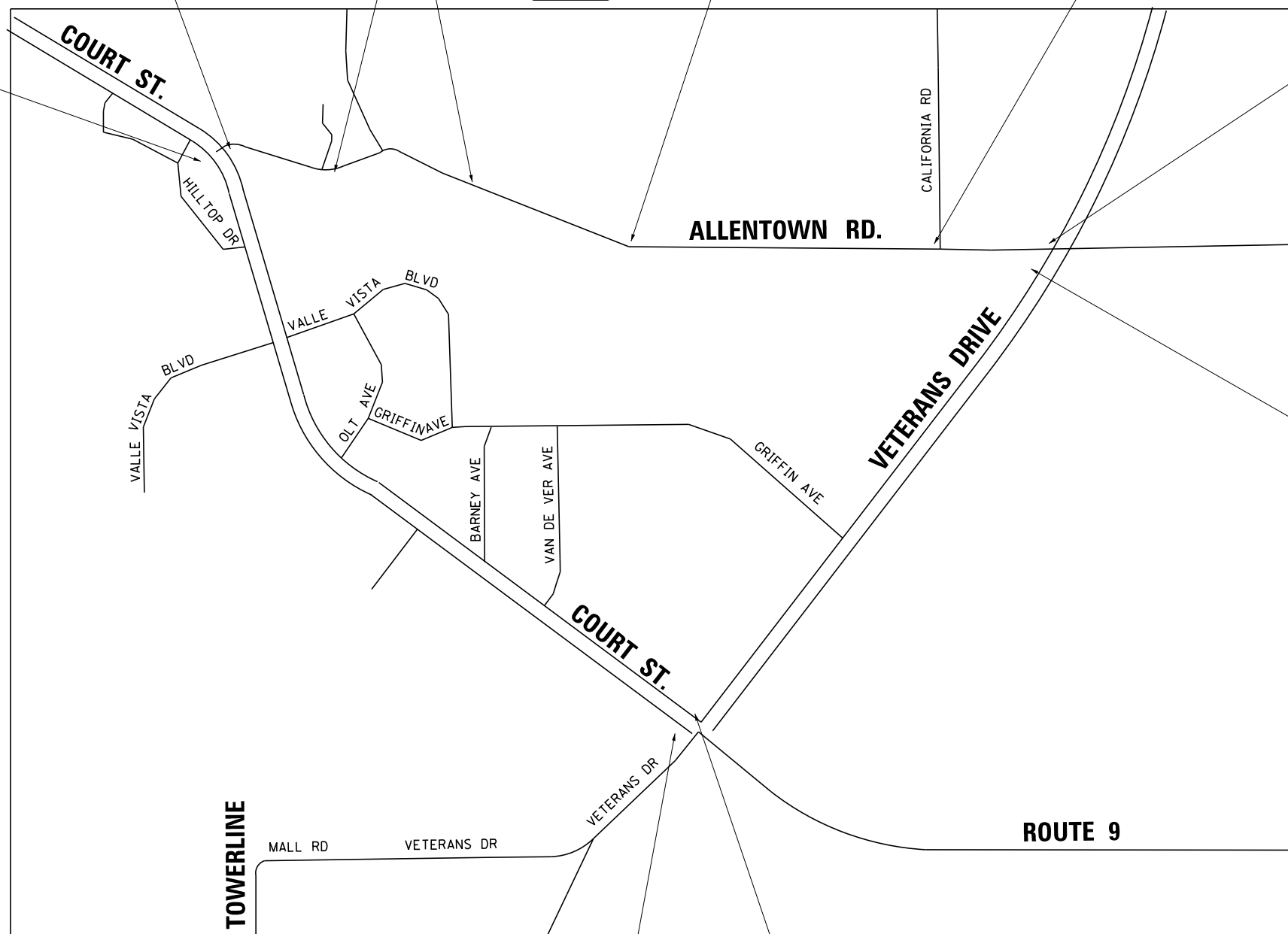
ALLENTOWN RD. CLOSED 0.9 MILES AHEAD

ALLENTOWN RD. CLOSED 1.1 MILES AHEAD

ALLENTOWN ROAD SPECIAL (0) - 24-42
 DETOUR M4-8 (0)
 ↑ M6-3

ALLENTOWN ROAD SPECIAL (0) - 24-42
 DETOUR M4-9(L)
 ←

ALLENTOWN ROAD SPECIAL (0) - 24-42
 DETOUR M4-9(R)
 →



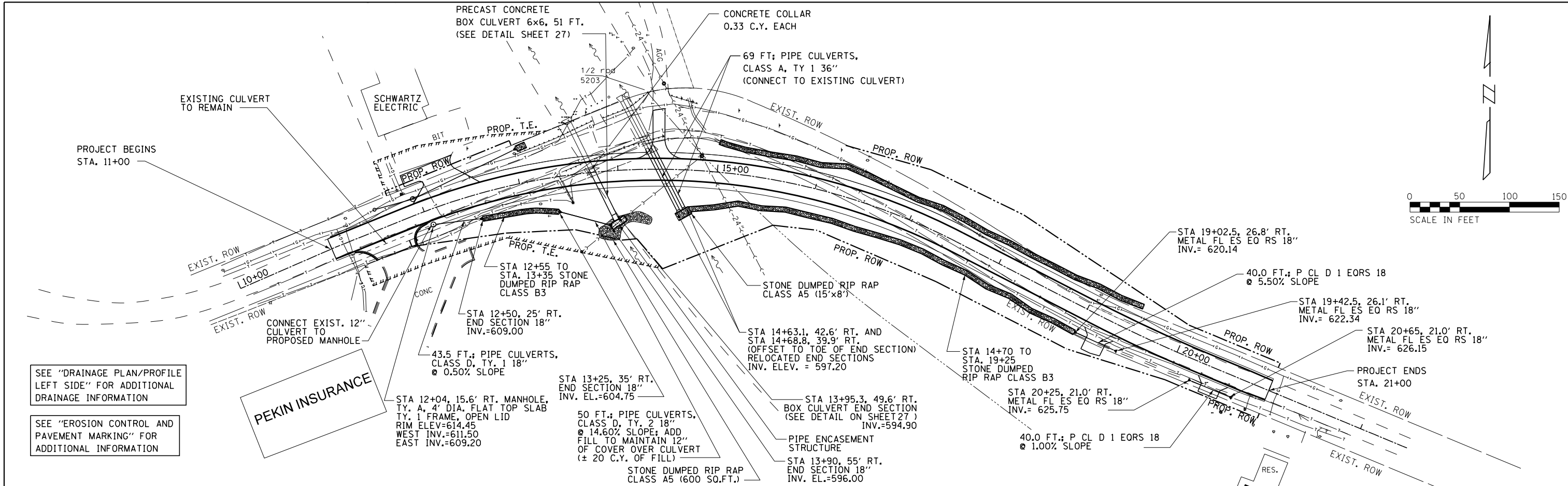
ALLENTOWN ROAD CLOSURE DETAIL

SIGNS SHOW ARE IN ADDITION TO BLR 21 AND BLR 22 STANDARD

USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	MAINTENANCE OF TRAFFIC DETOUR PLAN				F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 21
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 89681	
PLOT DATE = 3/5/2021	CHECKED -	REVISED -									ILLINOIS FED. AID PROJECT	
	DATE -	REVISED -										

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNMENT CHECKED
	CONNECTIONS CHECKED
	NO. FILE NAME

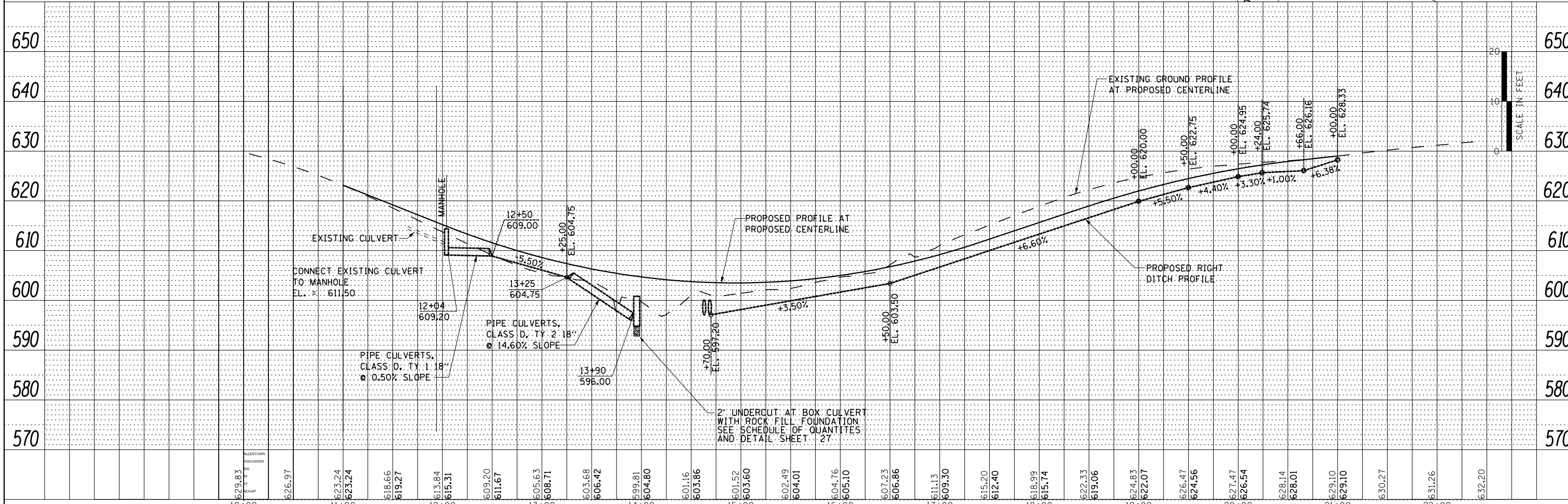
DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO.



SEE "DRAINAGE PLAN/PROFILE LEFT SIDE" FOR ADDITIONAL DRAINAGE INFORMATION

SEE "EROSION CONTROL AND PAVEMENT MARKING" FOR ADDITIONAL INFORMATION

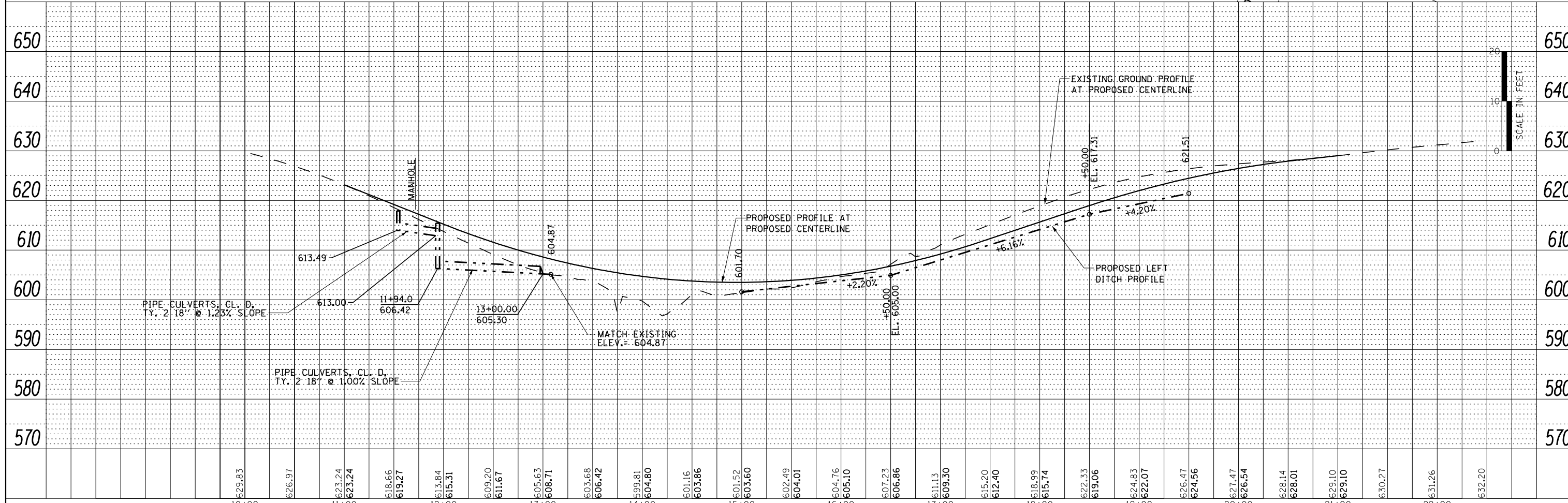
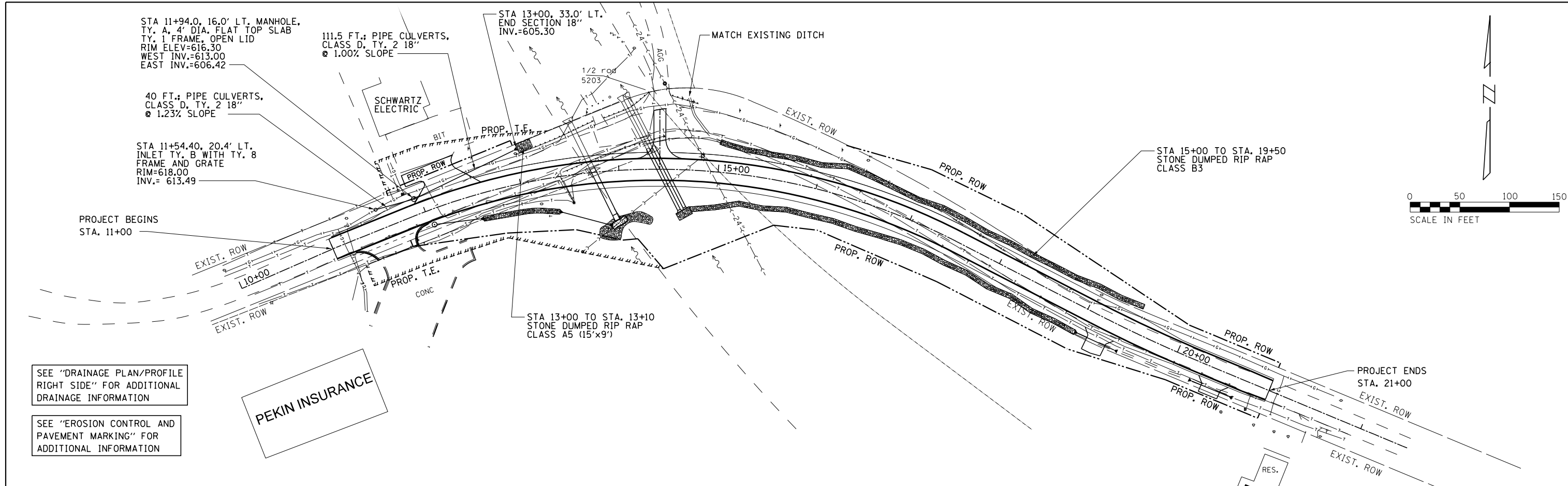
PEKIN INSURANCE



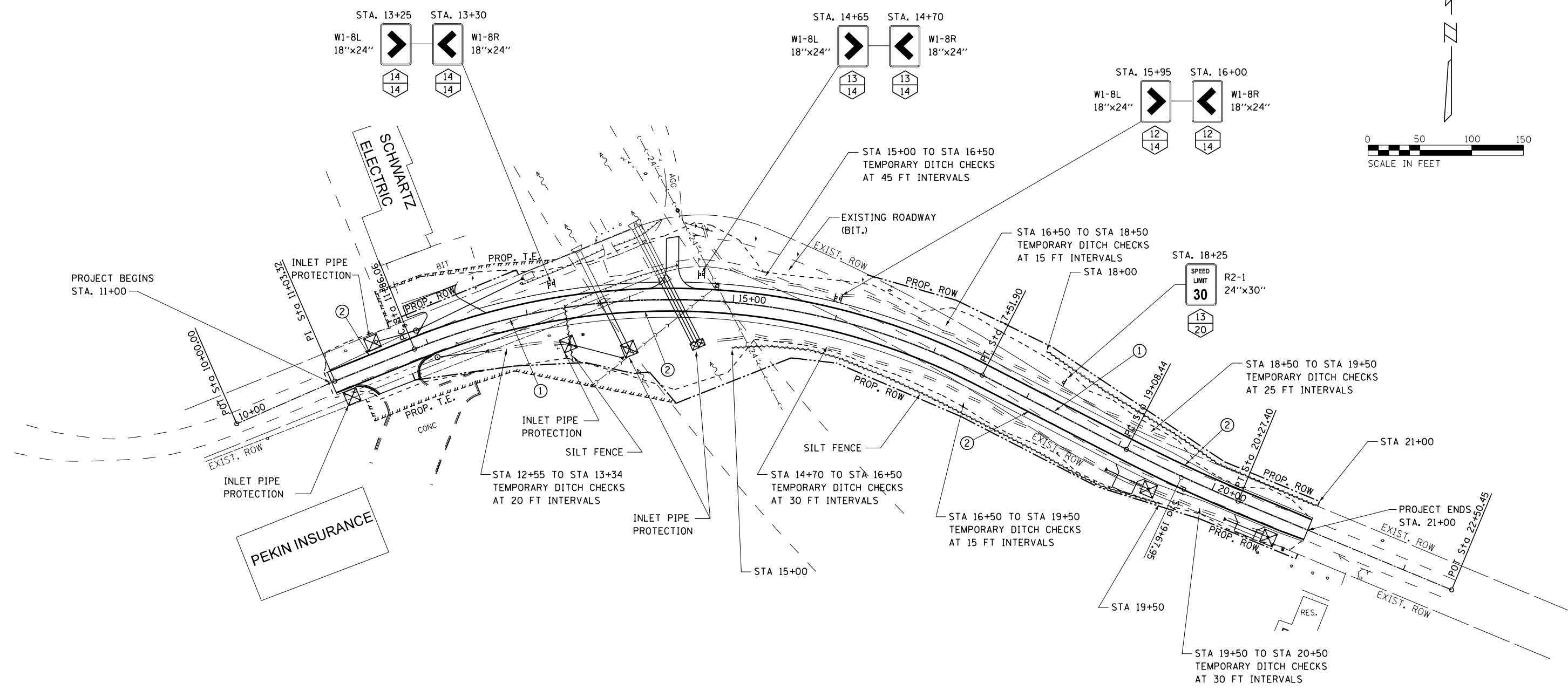
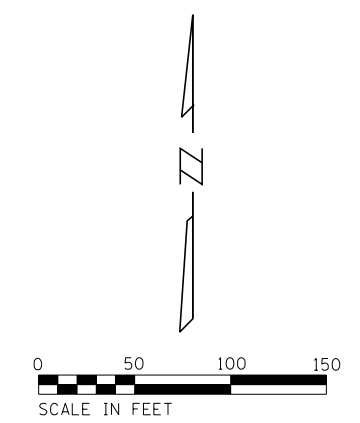
FILE NAME = DrainagePLPF-RT.dgn	USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN DRAINAGE PLAN / PROFILE RIGHT SIDE	F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 22	
MODELNAME	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 89681				
	PLOT DATE = 3/5/2021	DATE -	REVISED -		ILLINOIS FED. AID PROJECT					

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

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



FILE NAME = DrainagePLPF-LT.dgn	USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	DRAINAGE PLAN / PROFILE LEFT SIDE	F.A.U. RT. = 6765	SECTION = 14-00190-00-SP	COUNTY = TAZEWELL	TOTAL SHEETS = 40	SHEET NO. = 23		
MODELNAME =	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 89681			
	PLOT DATE = 4/20/2021	DATE -	REVISED -			ILLINOIS FED. AID PROJECT						



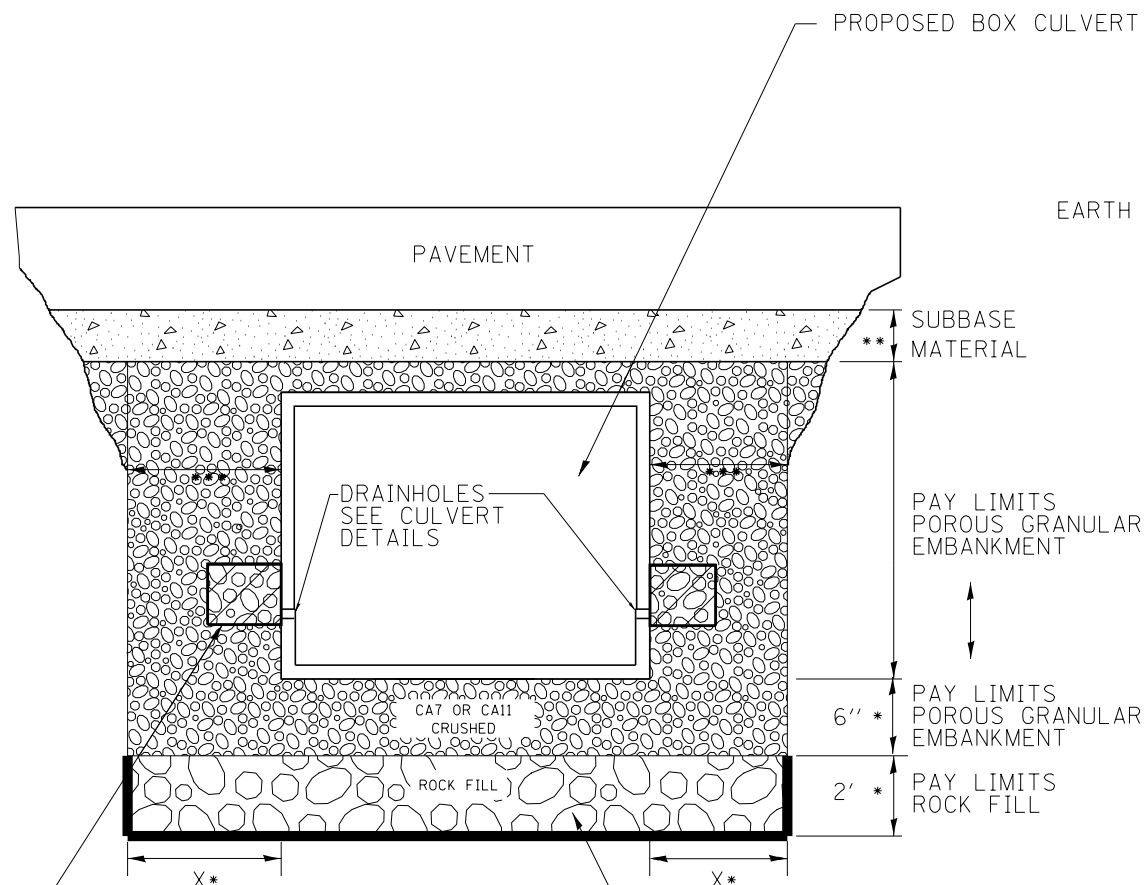
PAVEMENT MARKING LEGEND	
①	THERMOPLASTIC PAVEMENT MARKING - LINE 4" YELLOW SOLID (DOUBLE LINE)
②	THERMOPLASTIC PAVEMENT MARKING - LINE 4" WHITE SOLID

EROSION CONTROL LEGEND	
	SILT FENCE
	INLET AND PIPE PROTECTION

USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	TEMPORARY EROSION CONTROL AND PAVEMENT MARKING	F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 24	
PLOT SCALE = 100.0000' / 1" =	DRAWN -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 89681		
PLOT DATE = 3/5/2021	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT					
	DATE -	REVISED -								

1. IF DESIGN FILL IS < 2 FEET, CONTINUE PGE UP TO THE SUBBASE.
 2. IF DESIGN FILL IS ≥ 2 FEET AND ≤ 8 FEET OR DEPTH OF FILL ≤ SPAN OF LARGEST BOX IN CONFIGURATION, CONTINUE BACKFILLING WITH PGE.

ROADWAY PROFILE VIEW

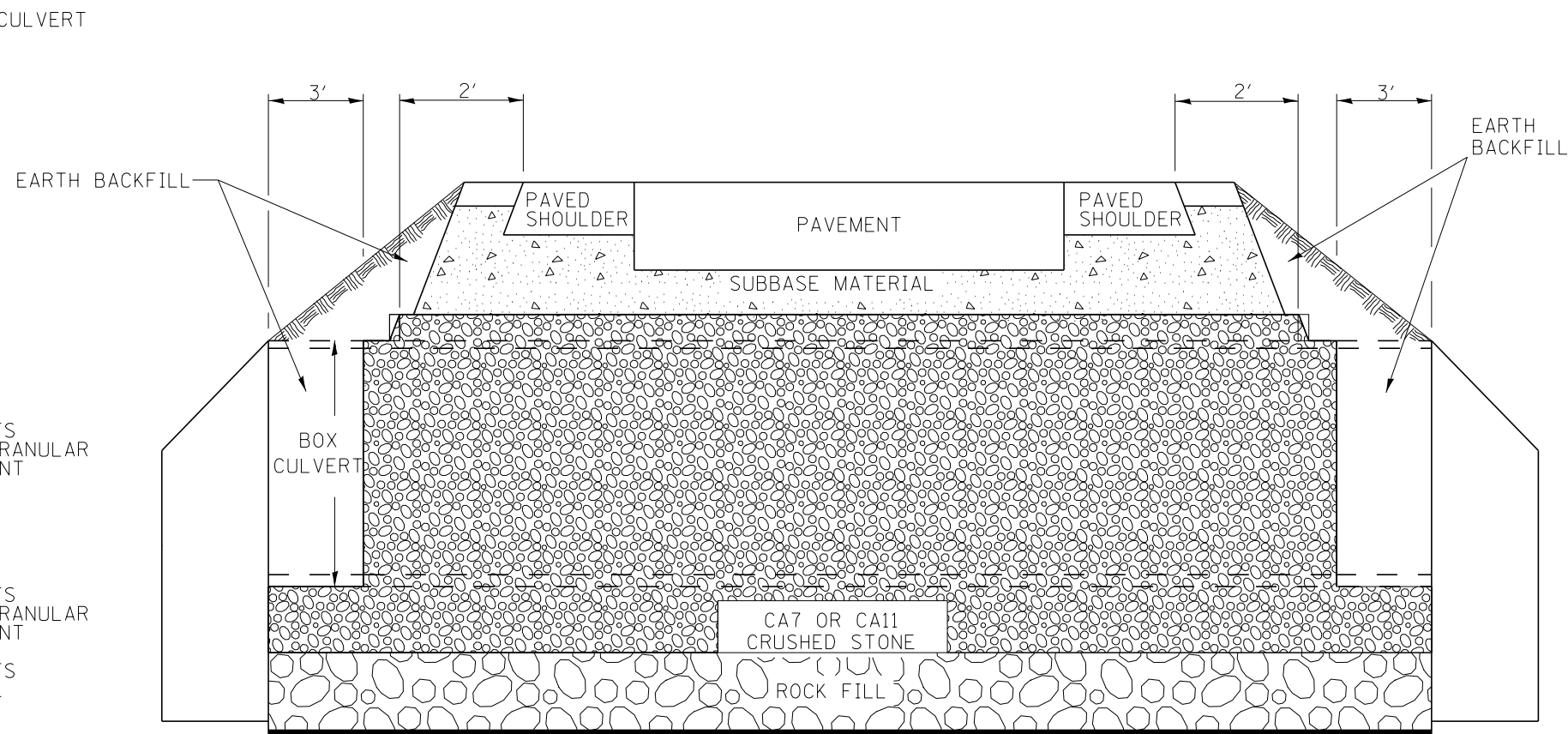


2' x 2' x 2' DEPOSIT OF CA 5, 7, OR 11 IN FABRIC ENVELOPE IN ACCORDANCE WITH ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS (TYPICAL)

(IF UNDERCUT IS REQUIRED) PROPOSED REMOVAL & DISPOSAL OF UNSUITABLE, AND REPLACE WITH ROCK FILL WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION. PAID FOR BY RESPECTIVE PAY ITEMS.

- * IF APPLICABLE, SEE UNDERCUT DETAIL FOR DEPTHS AND WIDTHS. IF THERE IS NO UNDERCUT, X = 2 FEET AND SEE NOTE 3 THIS SHEET.
- ** SUBBASE SHALL BE 6" MINIMUM LAYER OF CA6 CRUSHED STONE OR OTHER MATERIAL AS SPECIFIED IN THE PLANS.
- *** PAY LIMITS OF POROUS GRANULAR EMBARKMENT SHALL BE 2 FEET UNLESS OTHERWISE SHOWN IN THE PLANS.

ROADWAY CROSS SECTION VIEW



(IF UNDERCUT IS REQUIRED) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

NOTES:

1. EXCEPT AS SPECIFIED IN THIS DETAIL, THE PLACEMENT AND COMPACTION OF BACKFILL SHALL BE IN ACCORDANCE WITH ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS.
2. POROUS GRANULAR EMBARKMENT SHALL BE PLACED IN ACCORDANCE WITH SECTION 207 OF THE STANDARD SPECIFICATIONS.
3. IF NO UNDERCUT IS REQUIRED, A 6" MINIMUM LAYER OF POROUS GRANULAR EMBARKMENT SHALL BE PLACED BELOW THE ELEVATION OF THE BOTTOM OF BOX CULVERT.

All dimensions are in inches (millimeters) unless otherwise noted.

6-12-12	CREATED NEW STD.	R.D.			

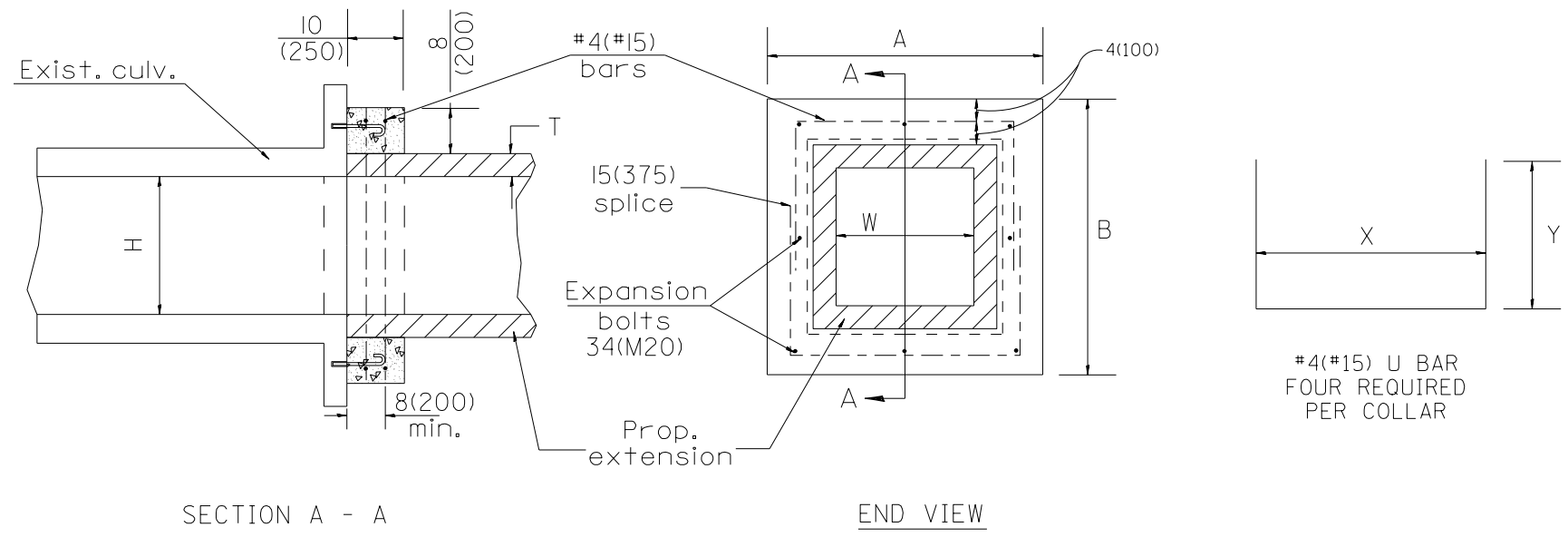
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAIL OF EXCAVATION AND BACKFILL FOR BOX CULVERTS

NOT TO SCALE

CADD STD. 540000-D4

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	25
CONTRACT NO. 89681				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



GENERAL NOTES

1. The collar shall be constructed entirely of CLASS SI CONCRETE and in accordance with the applicable portions of section 503 of the Standard Specifications. REINFORCEMENT BARS shall conform to section 508.
2. Expansion bolts shall consist of approved expansion anchors, and 3/4(M20) hook bolts which conform to Section 1006.09. These bolts shall extend at least 8(200) into the new concrete.

#4(#15) U BAR
FOUR REQUIRED
PER COLLAR

EXIST. BOX		PROP. BOX		CLASS SI CONCRETE			REBARS			EXPANSION BOLTS EACH	EXT. LENGTH		END SEC.
W	H	W'	H'	CU. YD. (m ³)	A	B	T	X	Y		LBS. (kg)	LT.	
6'	6'	6'	6'	0.8	8.5	8.5	6"	7.7	4.4	22.0	8		

QUANTITIES

CALC. BY: _____ DATE: _____

CHECKED BY: _____ DATE: _____

QUANTITY CALCULATIONS ARE ON FILE AT THE DISTRICT 4 OFFICE; BUREAU OF PROJECT IMPLEMENTATION; DOCUMENTATION SECTION

01-01-97	RENUM. J-12.02, NEW REVISION BOX, REVISED	T.P.
10-16-06	REVISED TO 2007 SPEC.	M.A.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PRECAST BOX CULVERT EXTENSION COLLAR

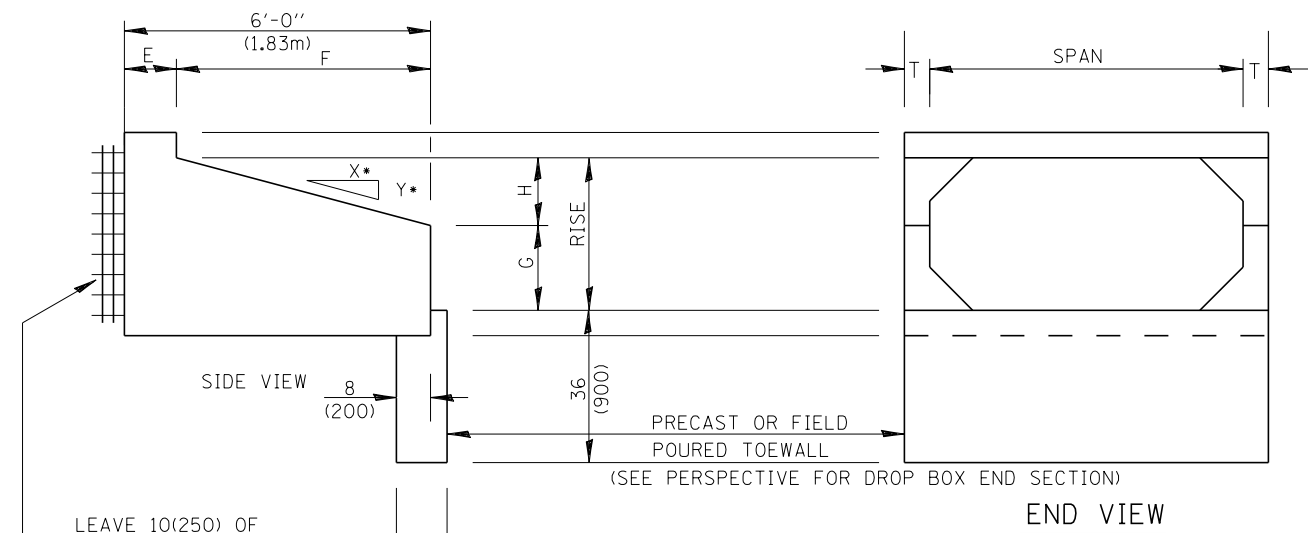
NOT TO SCALE

CADD STD. 540101-D4

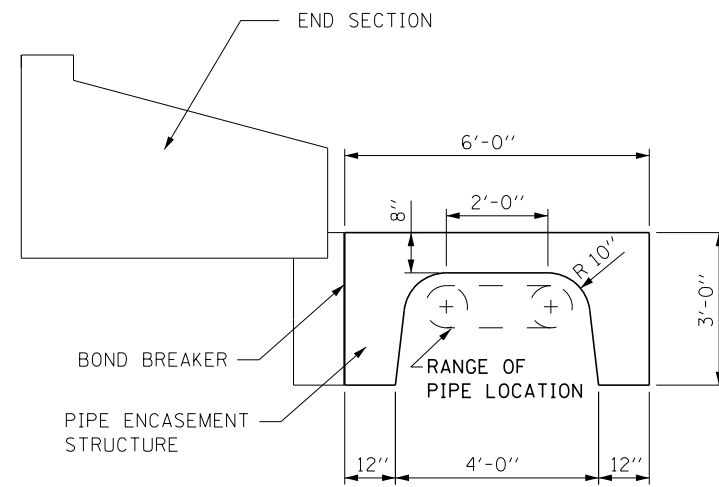
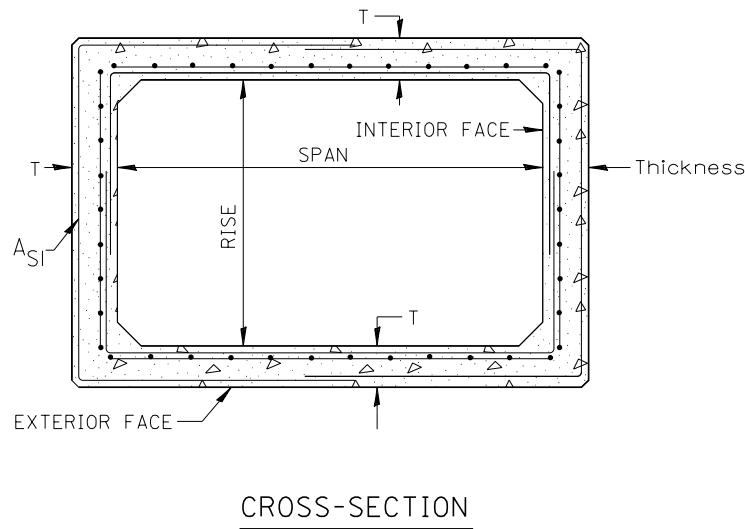
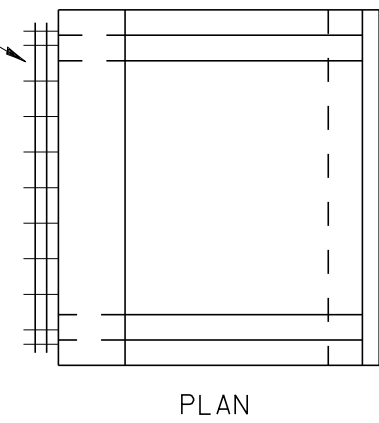
All dimensions are in inches (millimeters) unless otherwise noted.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	26
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 89681	

DESIGNER NOTES:
 1. INSERT DISTRICT SPECIAL PROVISION.
 2. TO BE USED IN CONJUNCTION WITH CONCRETE COLLAR.

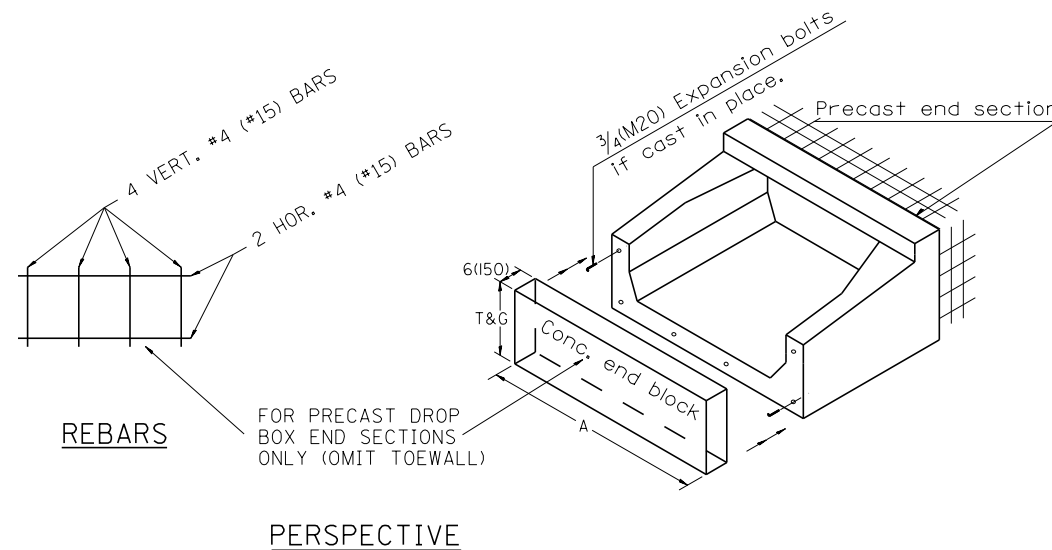
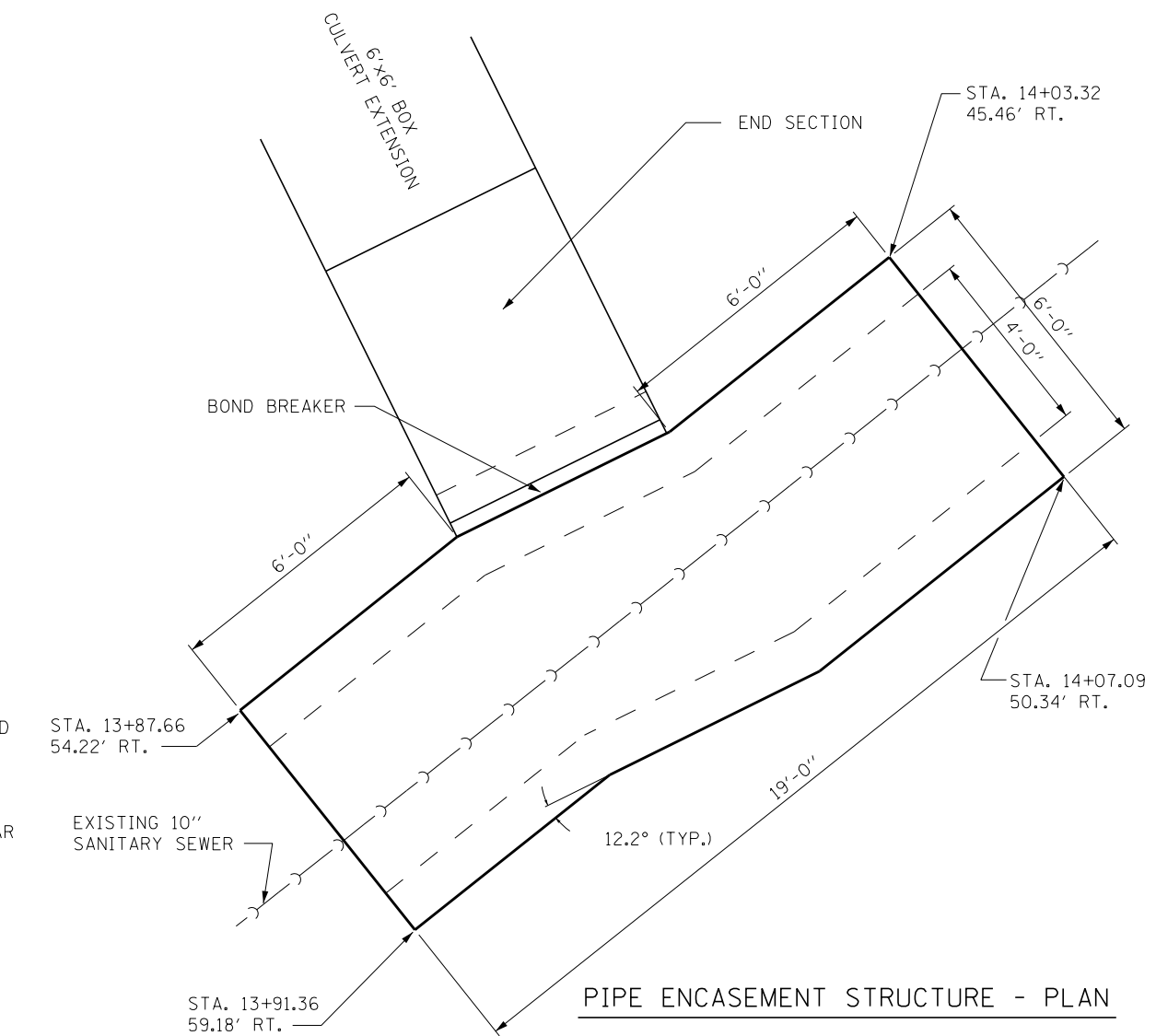


LEAVE 10(250) OF REINFORCEMENT EXPOSED AND PLACE THIS END INTO CONCRETE COLLAR

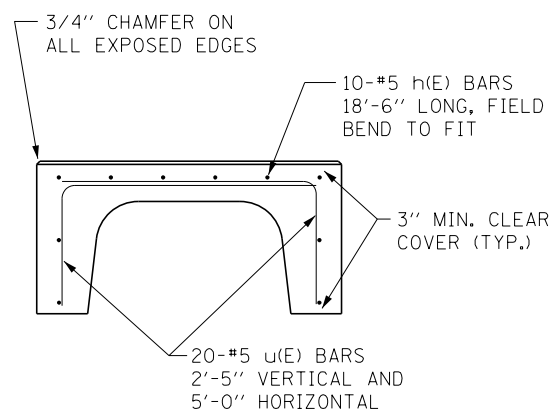


PIPE ENCASEMENT STRUCTURE - TYPICAL SECTION

- GENERAL NOTES:**
1. The Box Culvert Sections shall conform to ASTM C1577.
 2. The External Sealing Band shall conform to ASTM C 877. The appropriate portions of Articles 550.02(i) and 1057.01 of the Standard Specifications shall apply.
 3. Shop plans for the Precast Reinforced Box Culvert Sections, End Sections and Drop Box End Sections shall be submitted in accordance with Article 540.06 of the Standard Specifications.
 4. All dimensions shall be verified with the Supplier.



PERSPECTIVE



REINFORCEMENT BARS

01-01-97	RENUM. J-12.08 AND J-12.09, NEW FORMAT, METRICS.	T.P.	10-16-06	REVISED TO 2007 SPEC.	M.A.
	NEW REVISION BOX, NOTES		04-16-12	REVISED	R.D.
05-01-97	CORRECT TITLE & GEN. NOTES	J.A.			
06-17-99	CORRECT DIMENSIONS	J.A.			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NOT TO SCALE

PRECAST CONCRETE BOX CULVERTS (SPECIAL),
END SECTION (SPECIAL), &
DROP BOX END SECTIONS (SPECIAL)

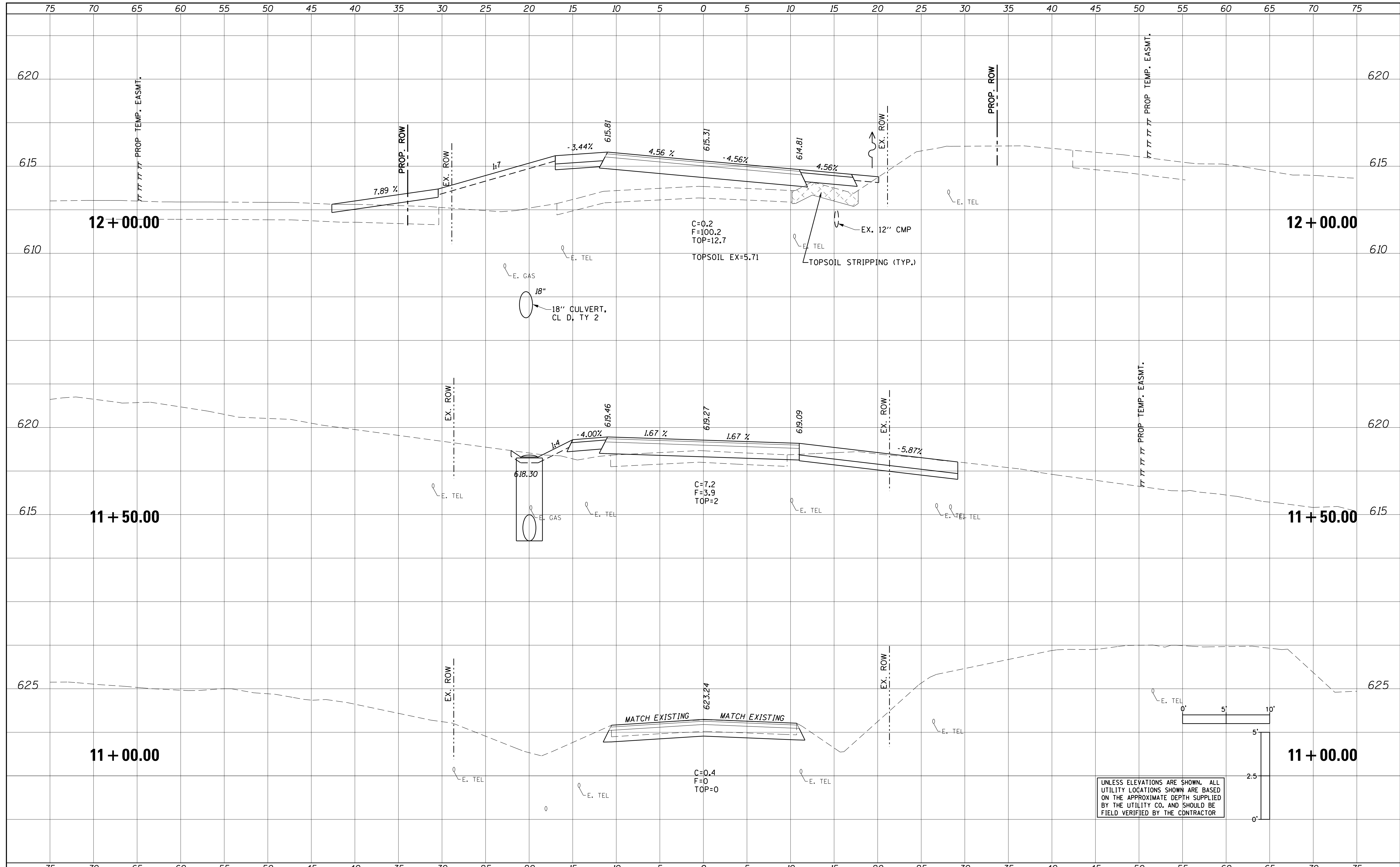
CADD STD. 540401-D4

All dimensions are in inches (millimeters) unless otherwise noted.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	27
CONTRACT NO. 89681				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



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PLOT SCALE = 5.0000' / 1"v	DRAWN -	REVISED -
PLOT DATE = 3/5/2021	CHECKED -	REVISED -
	DATE -	REVISED -

CITY OF PEKIN

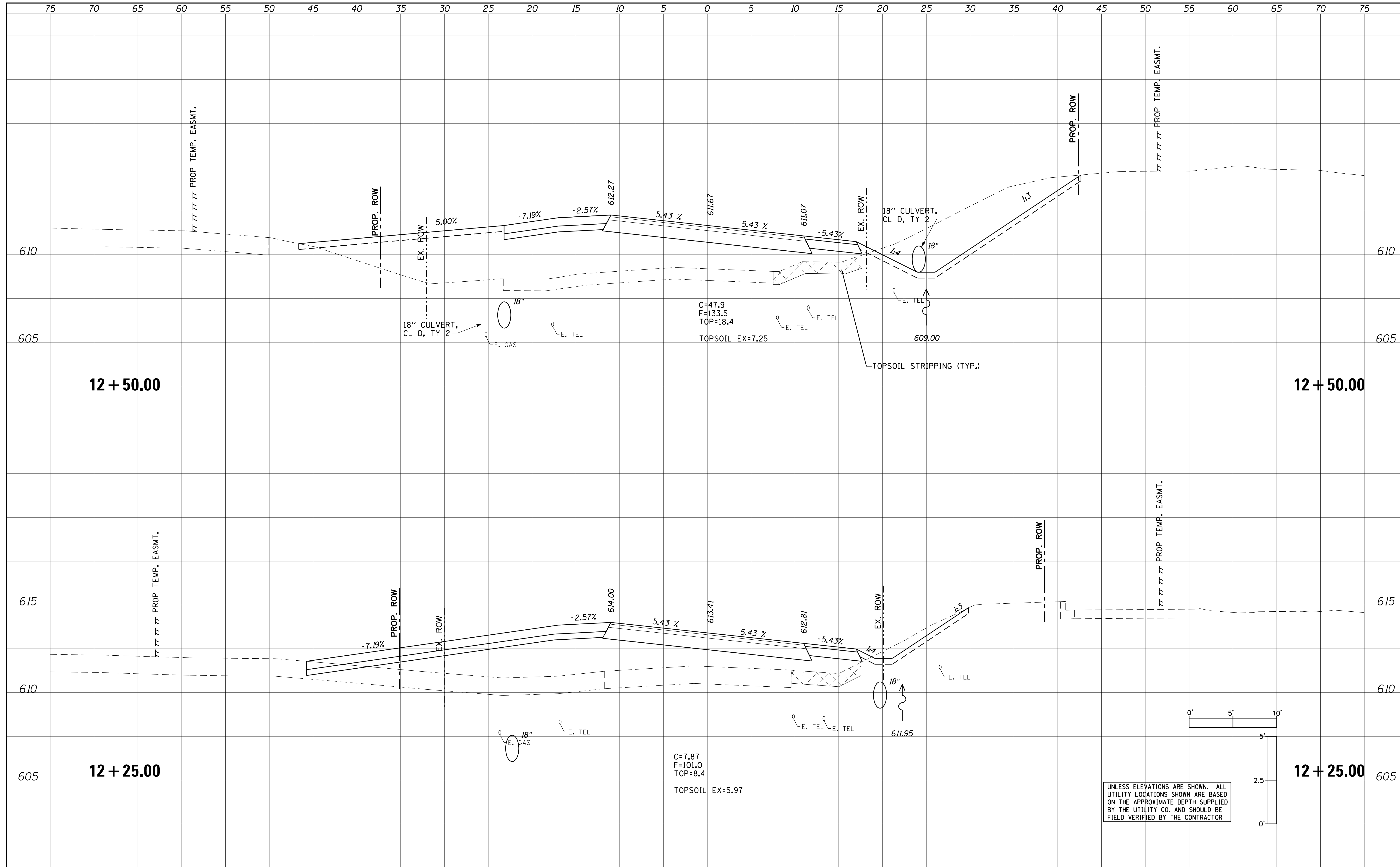
CROSS SECTIONS	
SCALE:	SHEET OF SHEETS STA. 11+00.00 TO STA. 12+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	29
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" =
 PLOT DATE = 3/5/2021

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

CITY OF PEKIN

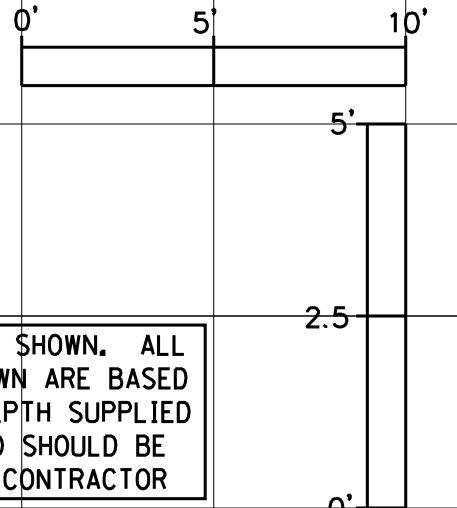
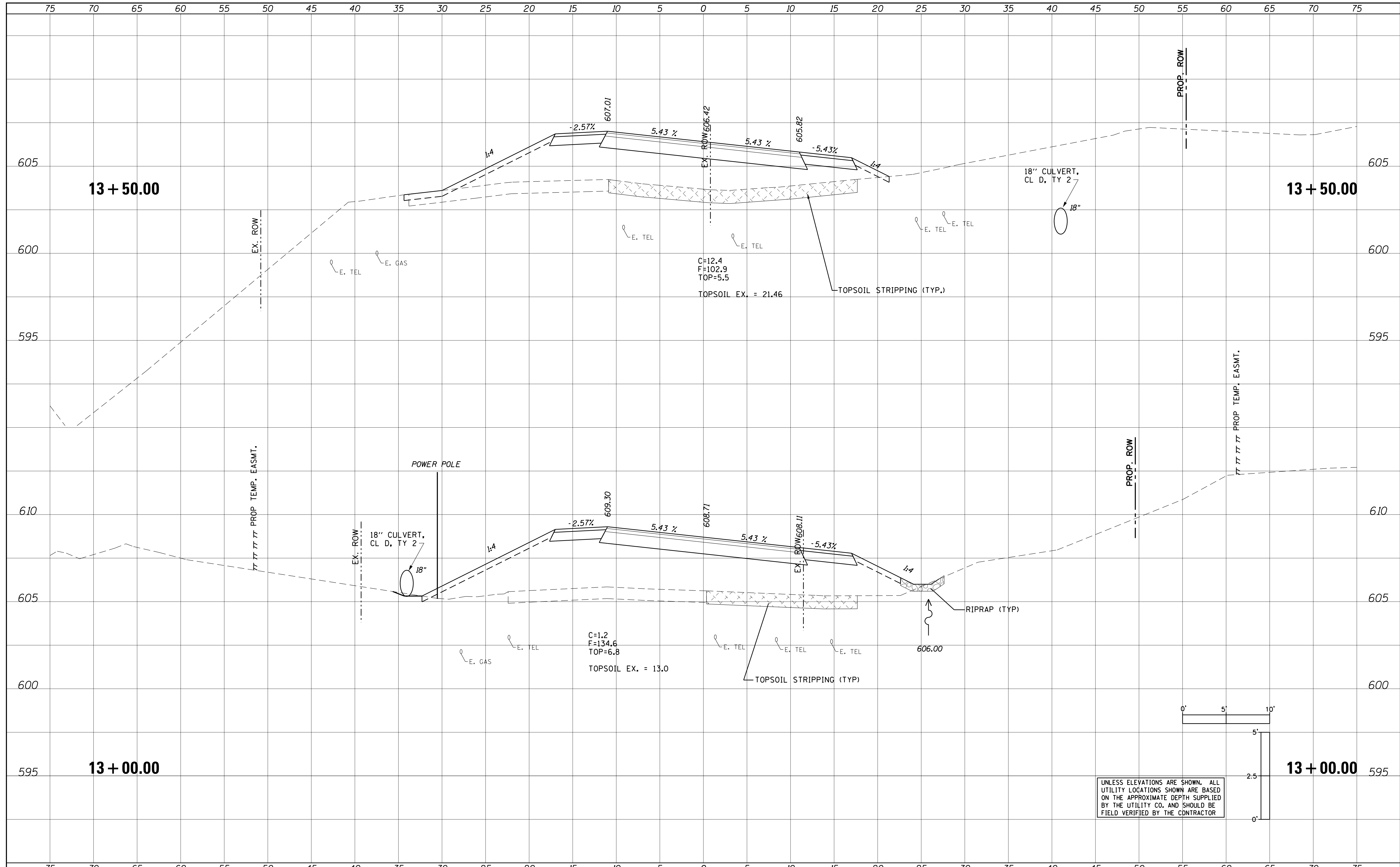
CROSS SECTIONS
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	30
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR

FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
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 PLOT DATE = 3/5/2021

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

CITY OF PEKIN

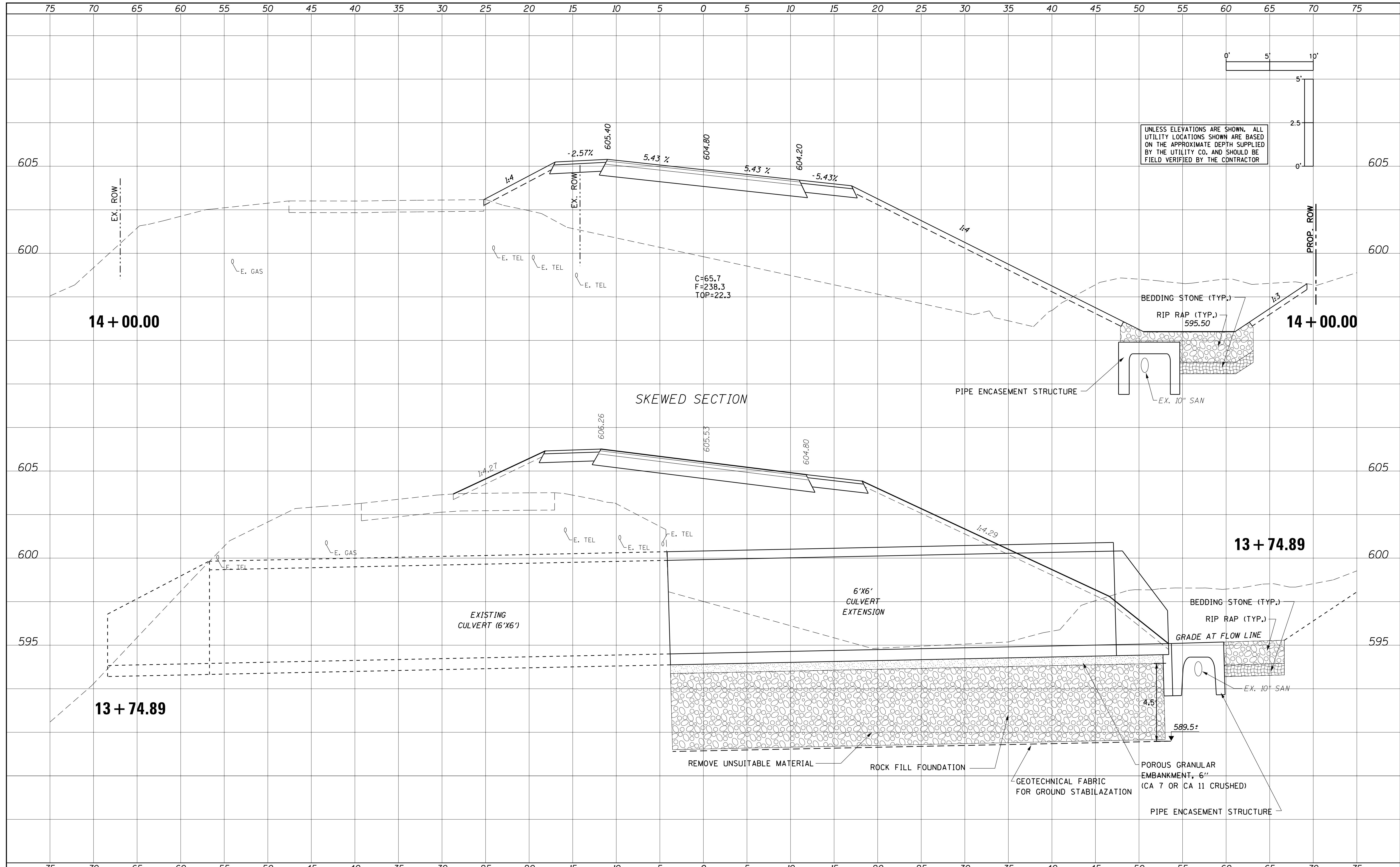
CROSS SECTIONS

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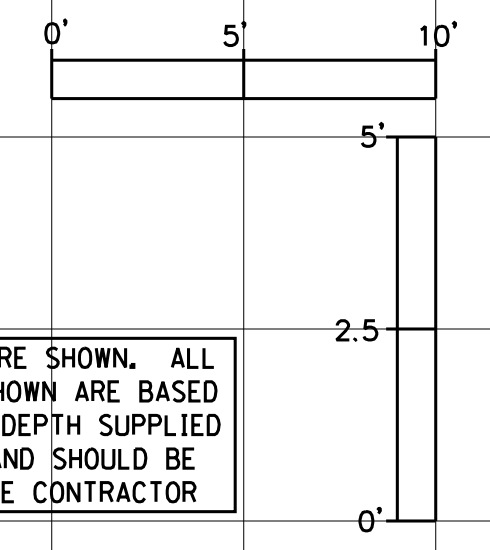
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6765	14-00190-00-SP	TAZEWELL	40	31
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



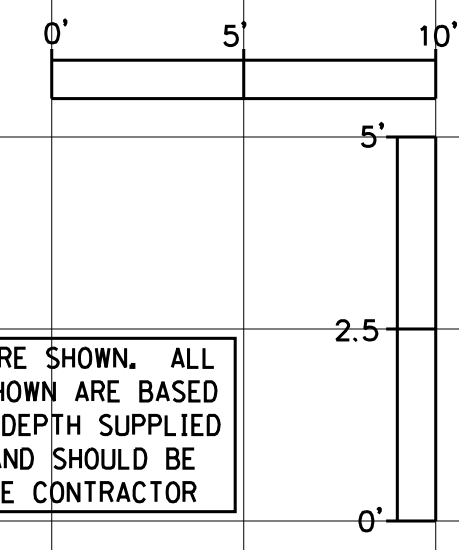
UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR



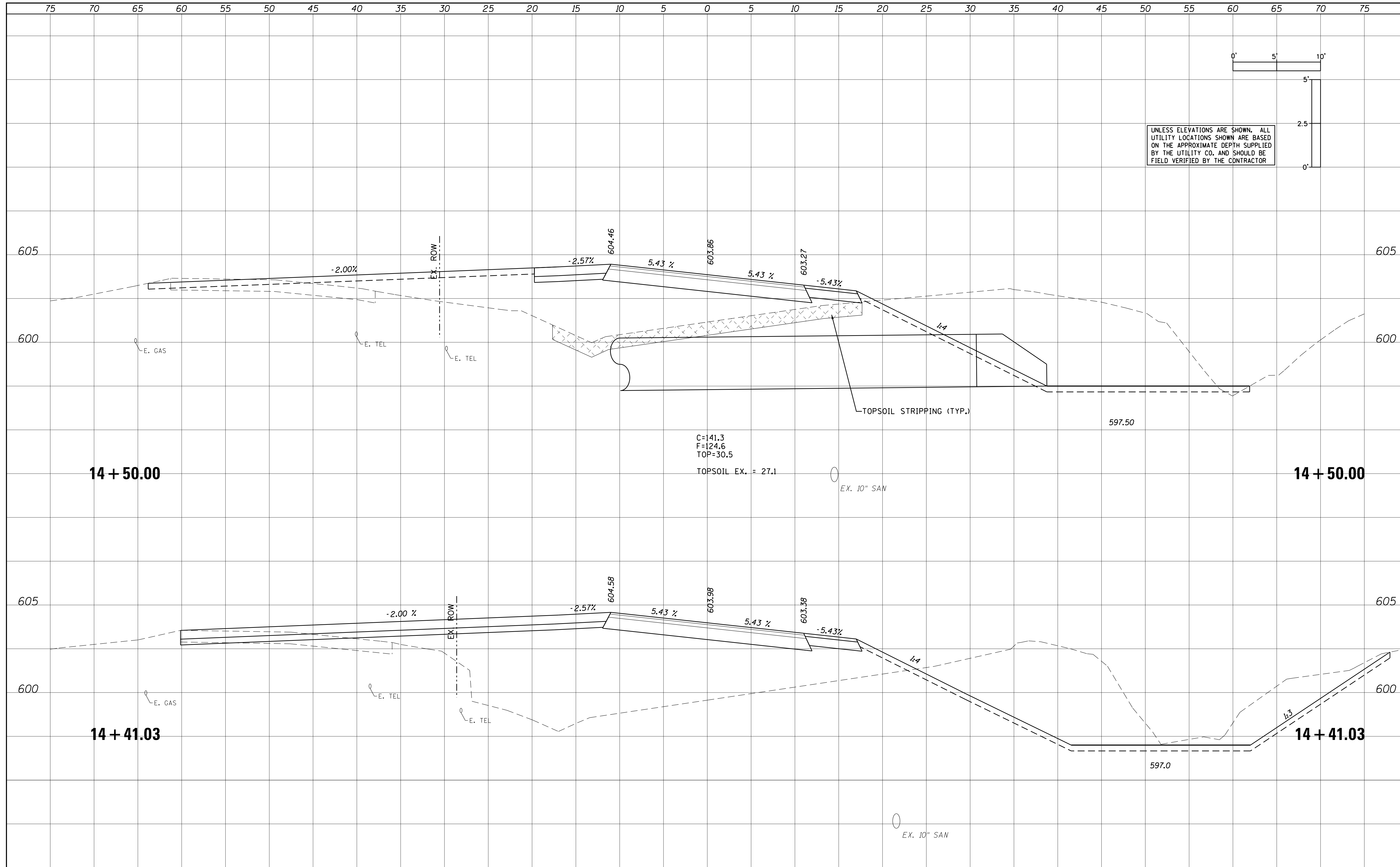
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\$MODELNAME\$	PLOT SCALE = 5.0000' / 1" =	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 13+81.33	TO STA. 14+00.00	CONTRACT NO. 89681	
	PLOT DATE = 3/5/2021	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR



FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" =
 PLOT DATE = 3/5/2021

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

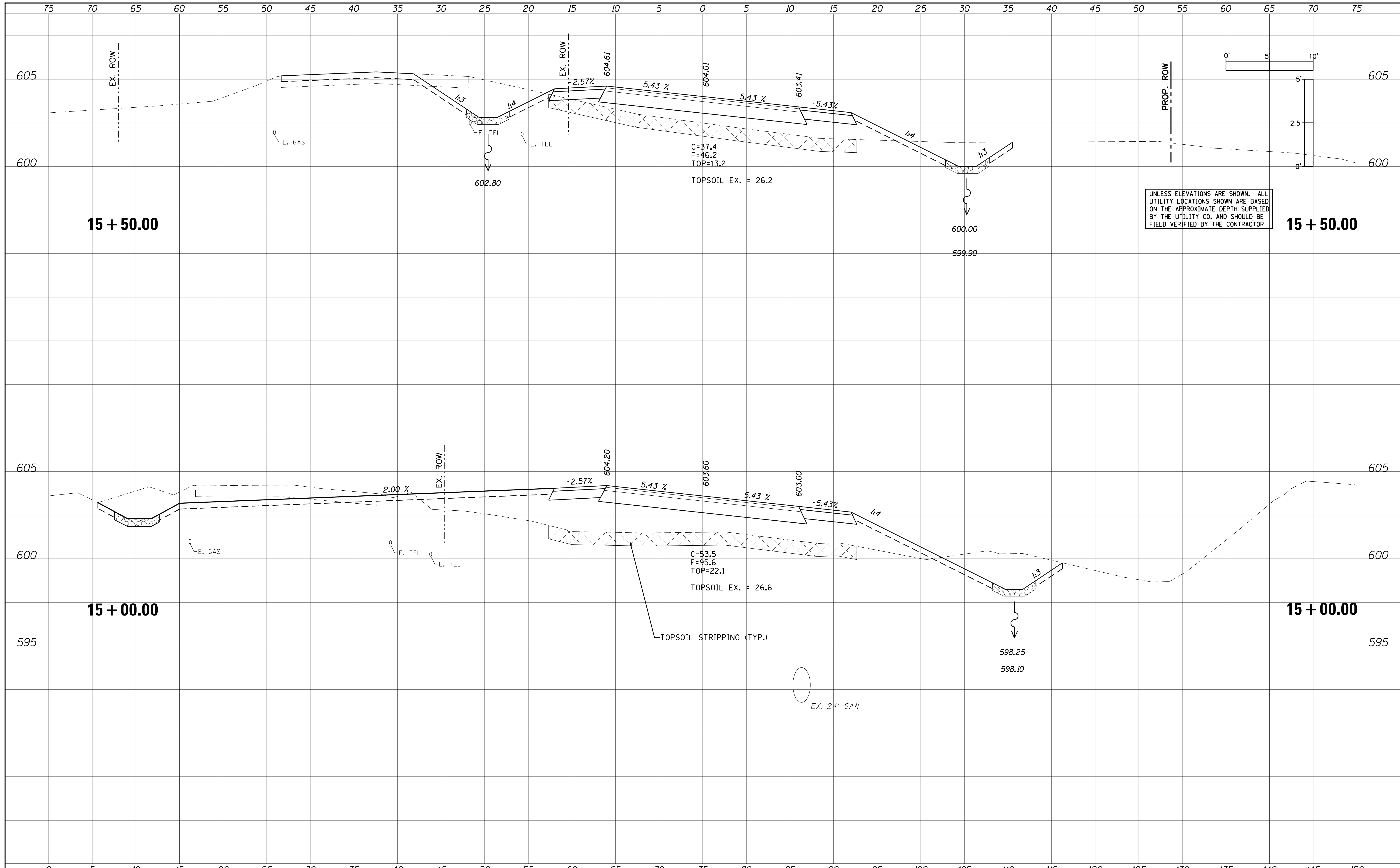
CITY OF PEKIN

CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 14+41.03 TO STA. 14+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	33
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



FILE NAME = XS_ALLEN_SHEETS.dgn
 \$MODELNAME\$

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" =
 PLOT DATE = 3/5/2021

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

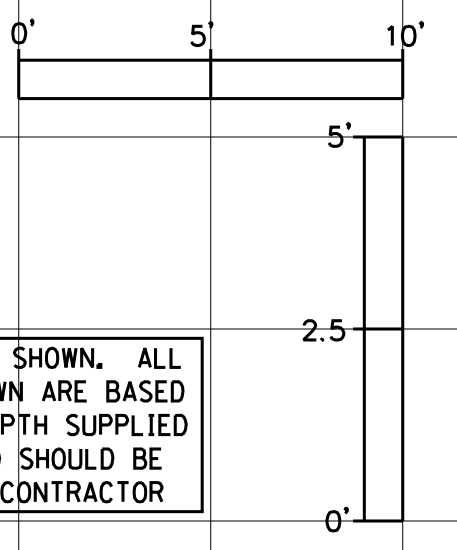
CITY OF PEKIN

CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 15+00.00 TO STA. 15+50.00

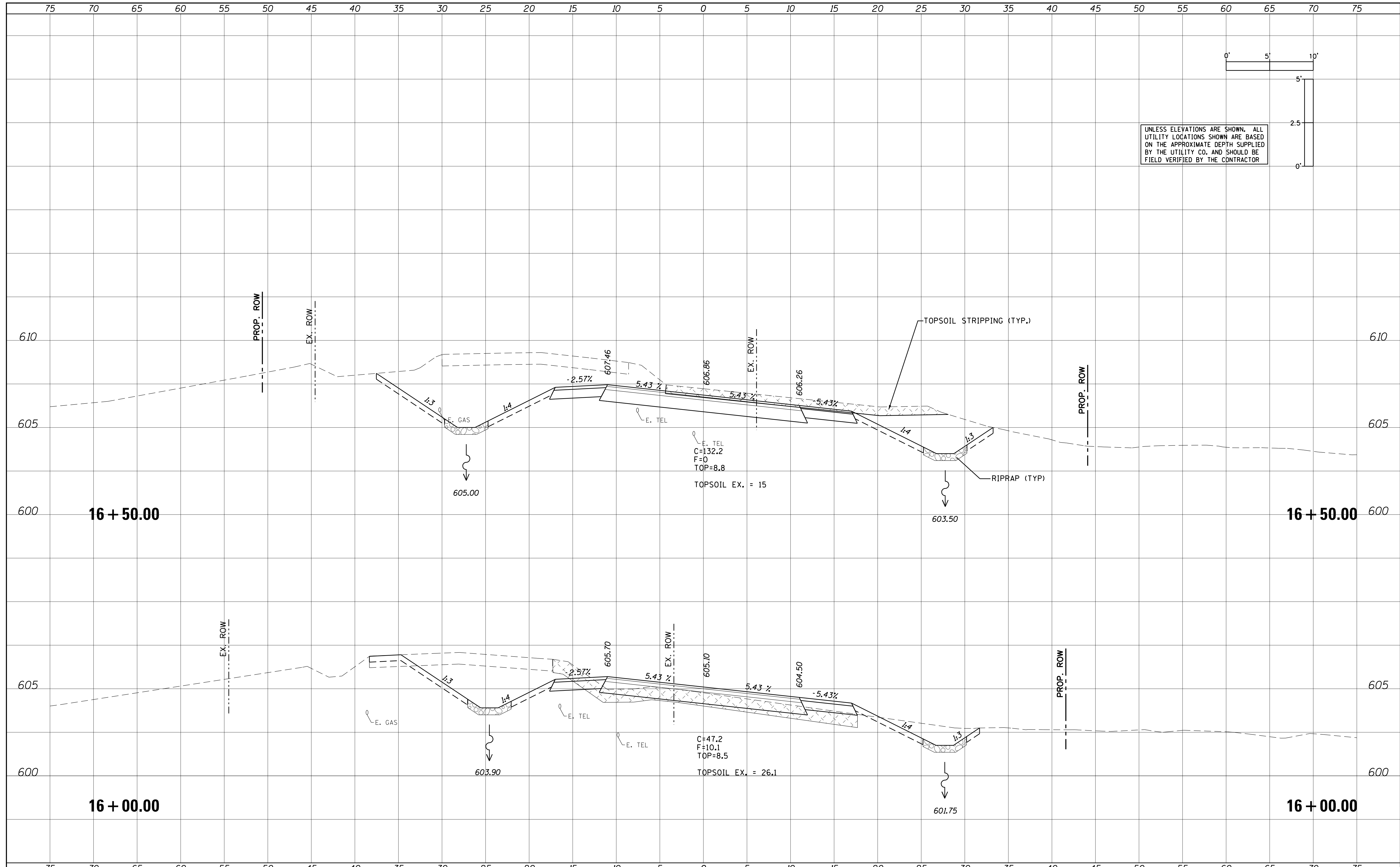
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	34
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR



FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" / in.
 PLOT DATE = 3/5/2021

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

CITY OF PEKIN

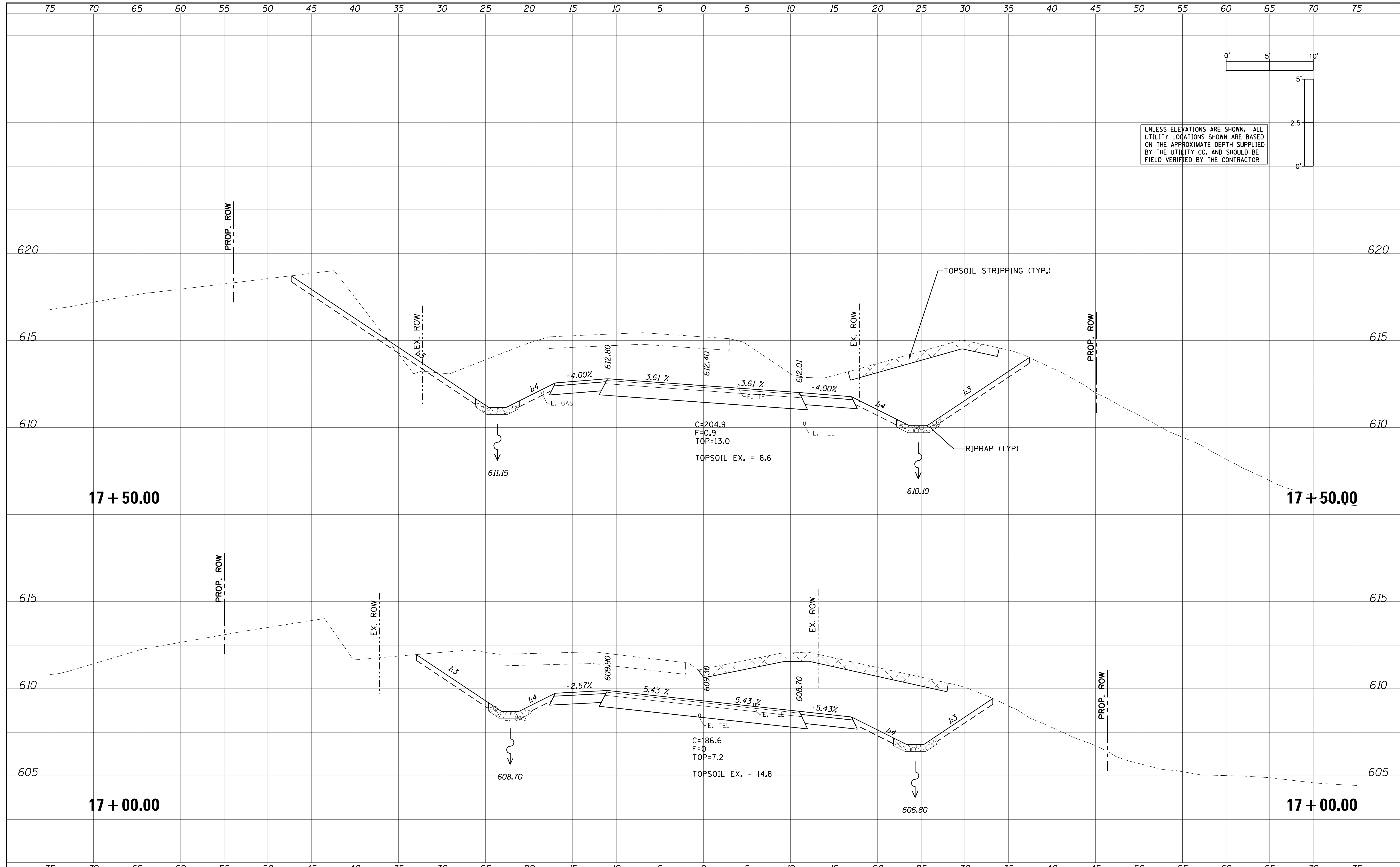
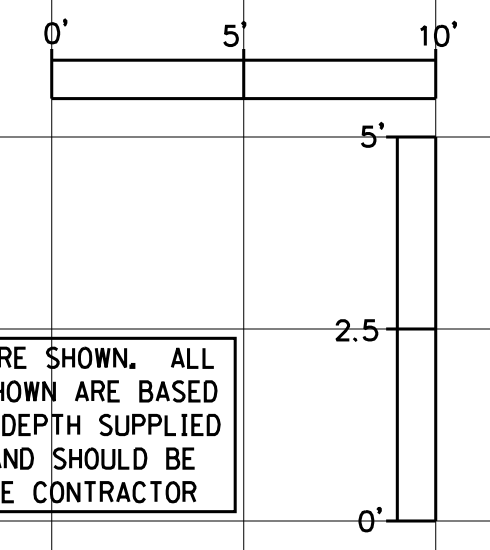
CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 16+00.00 TO STA. 16+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	35
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

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FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" / in.
 PLOT DATE = 3/5/2021

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

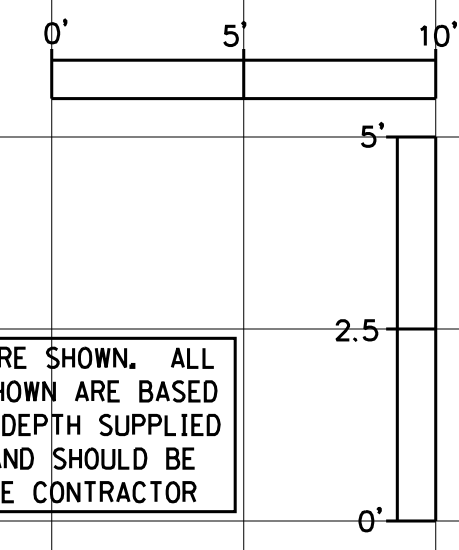
CITY OF PEKIN

CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 17+00.00 TO STA. 17+50.00

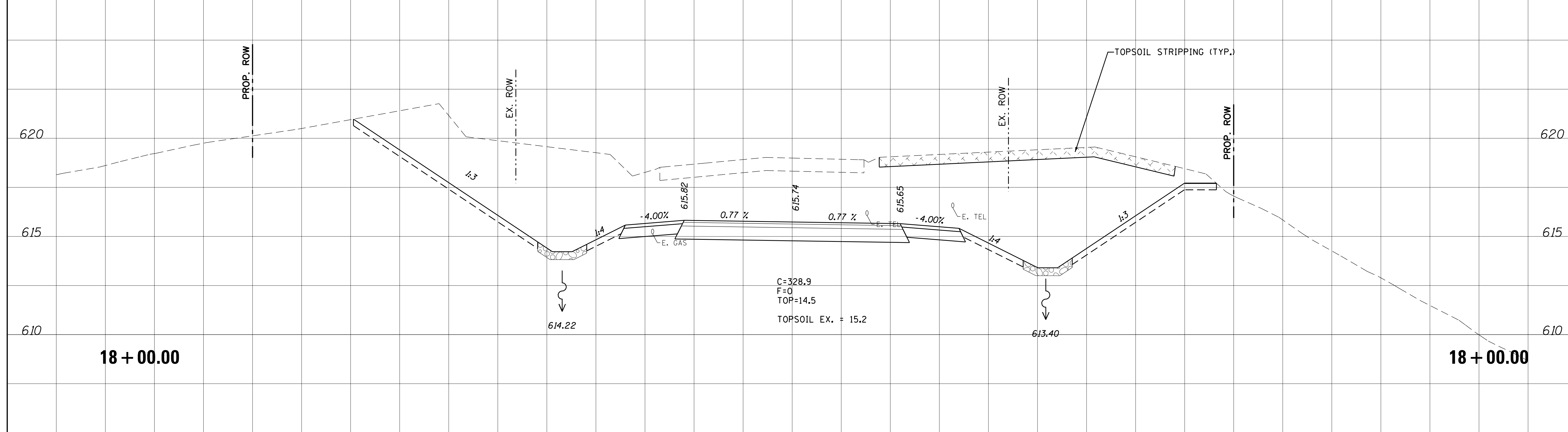
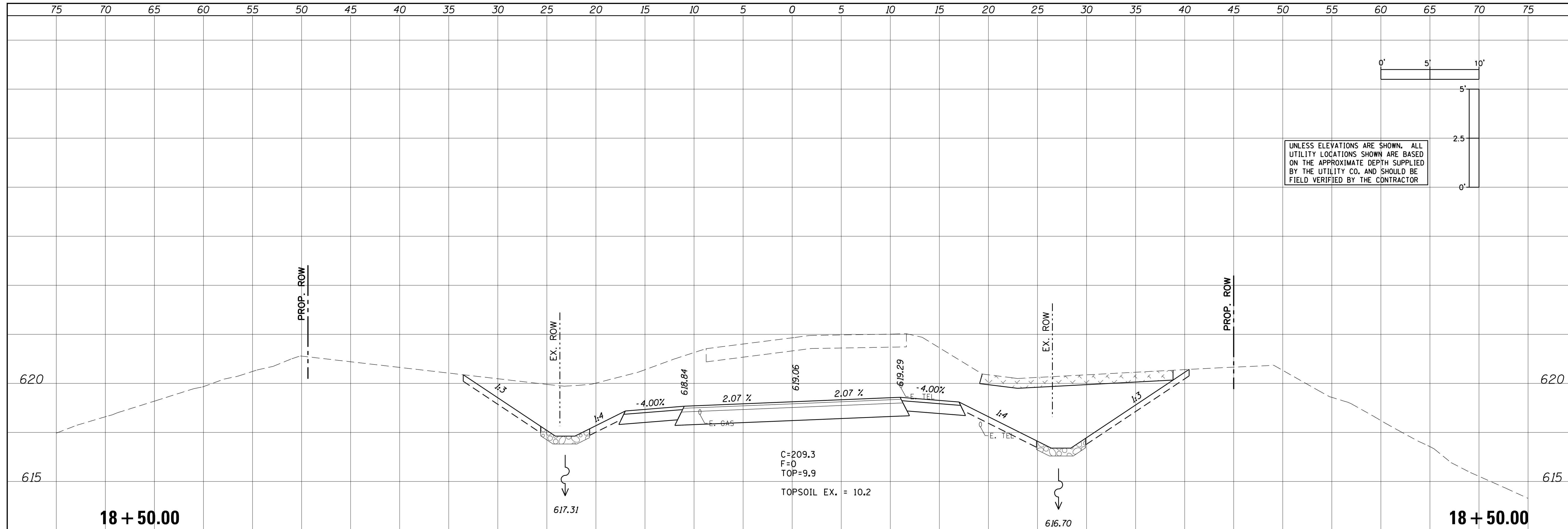
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	36
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



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FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" IN.
 PLOT DATE = 3/5/2021

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

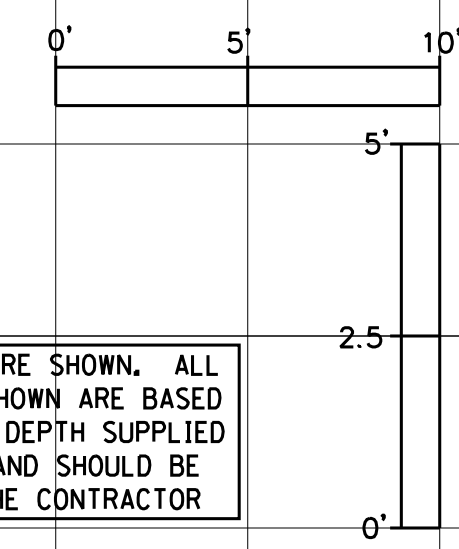
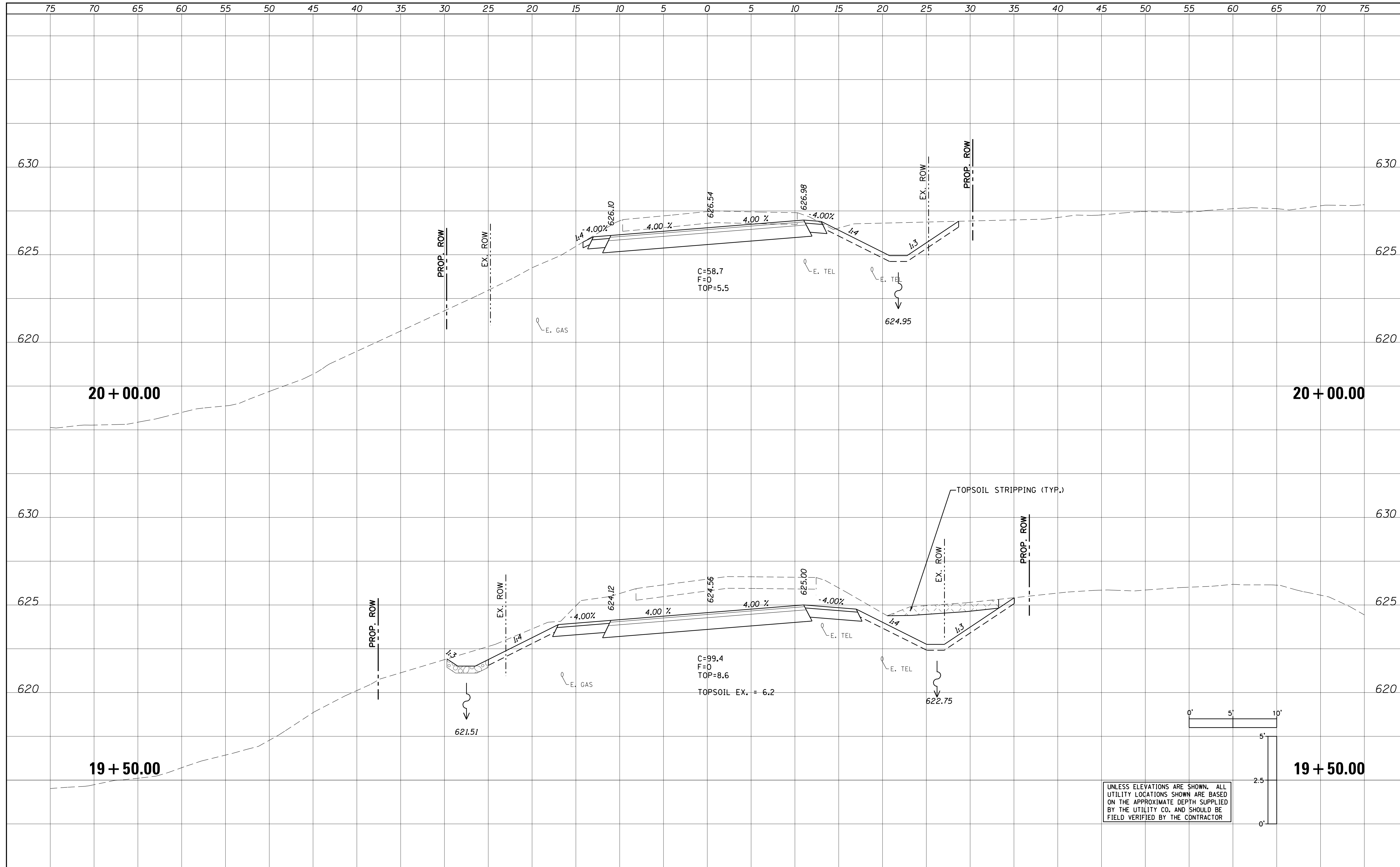
CITY OF PEKIN

CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 18+00.00 TO STA. 18+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	37
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				

DATE	BY
SURVEYED	PLOTTED
NO. BOOK	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NO. BOOK	AREAS CHECKED

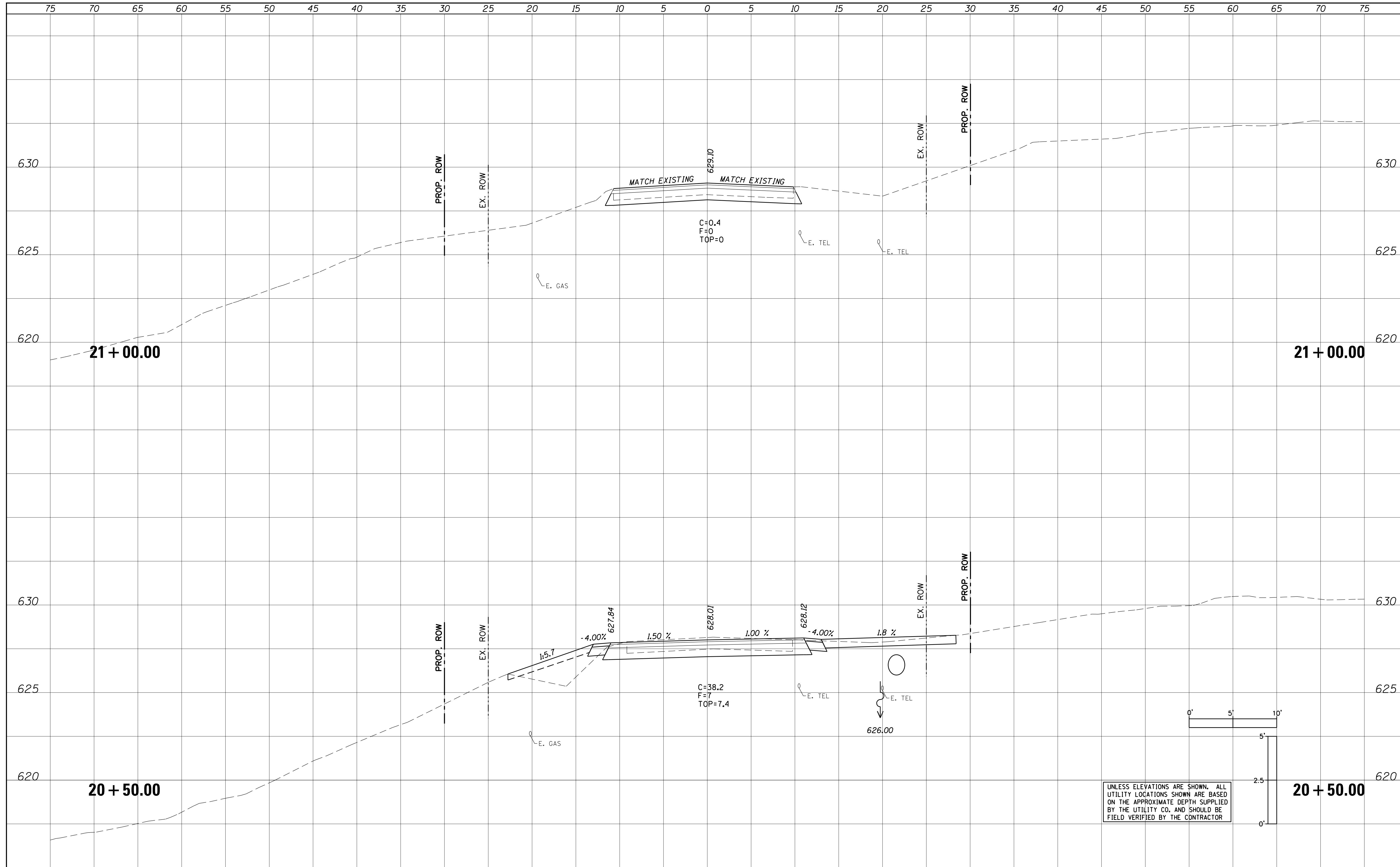


UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. AND SHOULD BE FIELD VERIFIED BY THE CONTRACTOR

FILE NAME = XS_ALLEN_SHEETS.dgn	USER NAME = IDOTCAD	DESIGNED -	REVISED -	CITY OF PEKIN	CROSS SECTIONS			F.A.U. RTE. 6765	SECTION 14-00190-00-SP	COUNTY TAZEWELL	TOTAL SHEETS 40	SHEET NO. 39
\$MODELNAME\$	PLOT SCALE = 5.0000' / 1" =	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 20+00.00	TO STA. 20+50.00	CONTRACT NO. 89681	
	PLOT DATE = 3/5/2021	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -									

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	AREAS CHECKED
NO.	

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	AREAS CHECKED
NO.	



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FILE NAME = XS_ALLEN_SHEETS.dgn

USER NAME = IDOTCAD
 PLOT SCALE = 5.0000' / 1" / 1" / 1"
 PLOT DATE = 3/5/2021

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

CITY OF PEKIN

CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 21+00.00 TO STA. 21+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6765	14-00190-00-SP	TAZEWELL	40	40
CONTRACT NO. 89681				
ILLINOIS FED. AID PROJECT				