STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 301	177-2	STEPHENSON	211	101
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 5
24 SHEETS
Contract No.

NORTH CURB LINE

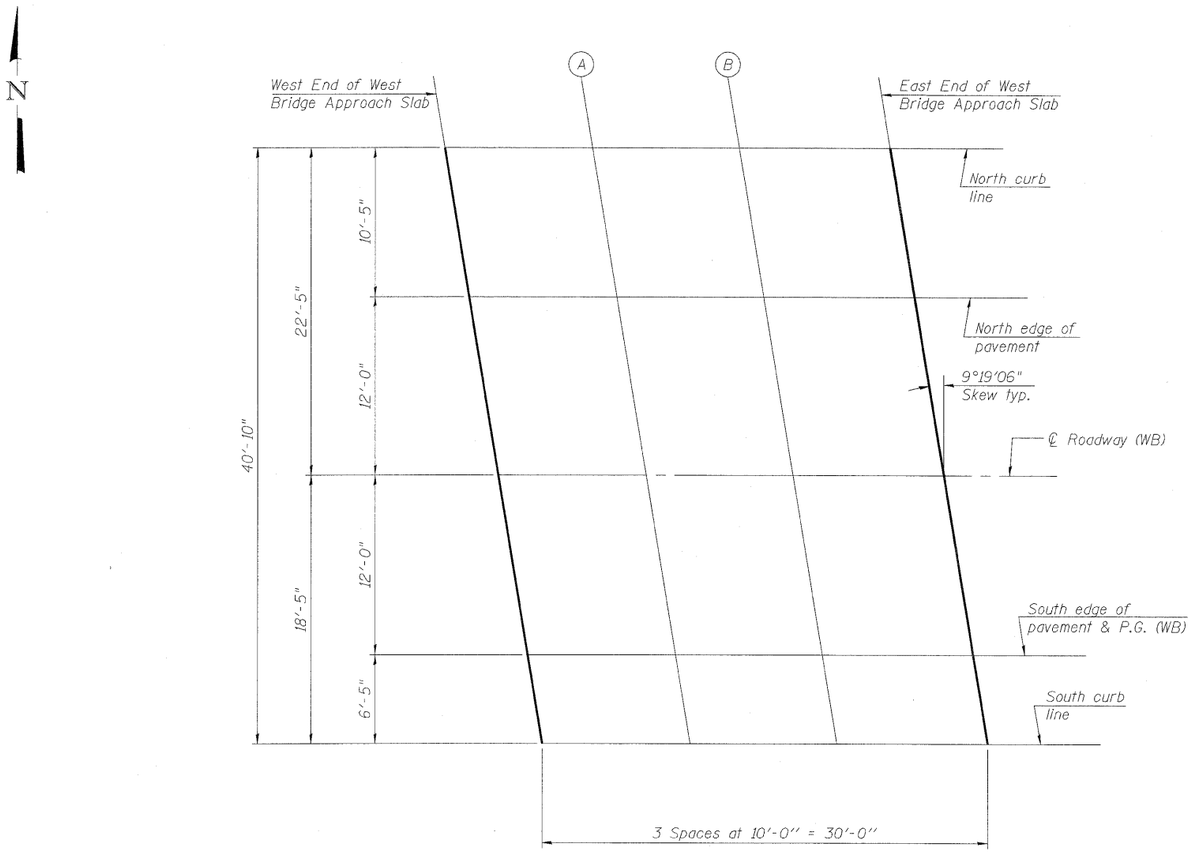
Location	Station	Offset	Theoretical Grade Elevations
W. End of West Appr. Slab	568+81.62	-34.42	791.02
A	568+91.62	-34.42	791.19
B	569+01.62	-34.42	791.36
E. End of West Appr. Slab	569+11.62	-34.42	791.53

NORTH EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
W. End of West Appr. Slab	568+83.33	-24.00	791.27
A	568+93.33	-24.00	791.44
B	569+03.33	-24.00	791.60
E. End of West Appr. Slab	569+13.33	-24.00	791.77

℄ ROADWAY (WB)

Location	Station	Offset	Theoretical Grade Elevations
W. End of West Appr. Slab	568+85.30	-12.00	791.49
A	568+95.30	-12.00	791.66
B	569+05.30	-12.00	791.82
E. End of West Appr. Slab	569+15.30	-12.00	791.99



PLAN
(West Bridge Approach Slab)

SOUTH EDGE OF PAVEMENT & P.G. (WB)

Location	Station	Offset	Theoretical Grade Elevations
W. End of West Appr. Slab	568+87.27	0.00	791.33
A	568+97.27	0.00	791.50
B	569+07.27	0.00	791.67
E. End of West Appr. Slab	569+17.27	0.00	791.84

SOUTH CURB LINE

Location	Station	Offset	Theoretical Grade Elevations
W. End of West Appr. Slab	568+88.32	6.42	791.22
A	568+98.32	6.42	791.39
B	569+08.32	6.42	791.55
E. End of West Appr. Slab	569+18.32	6.42	791.72

DESIGNED	H.ALKHATIB
CHECKED	S.CHELBIAN
DRAWN	D.C.PATEL
CHECKED	J.GRAINAWI

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PARSONS BRINCKERHOFF
230 West Monroe St.
Suite 900
Chicago, IL 60606
(312) 782-8160

TOP OF WEST APPROACH
SLAB ELEVATIONS
F.A.P. ROUTE 301 SECTION 177-2VB-1
STEPHENSON COUNTY
STATION 569+87.29
STRUCTURE NO. 089-0083

CONTRACT 64860

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 301	177-2	STEPHENSON	211	102
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

SHEET NO. 6
24 SHEETS
Contract No.

NORTH CURB LINE

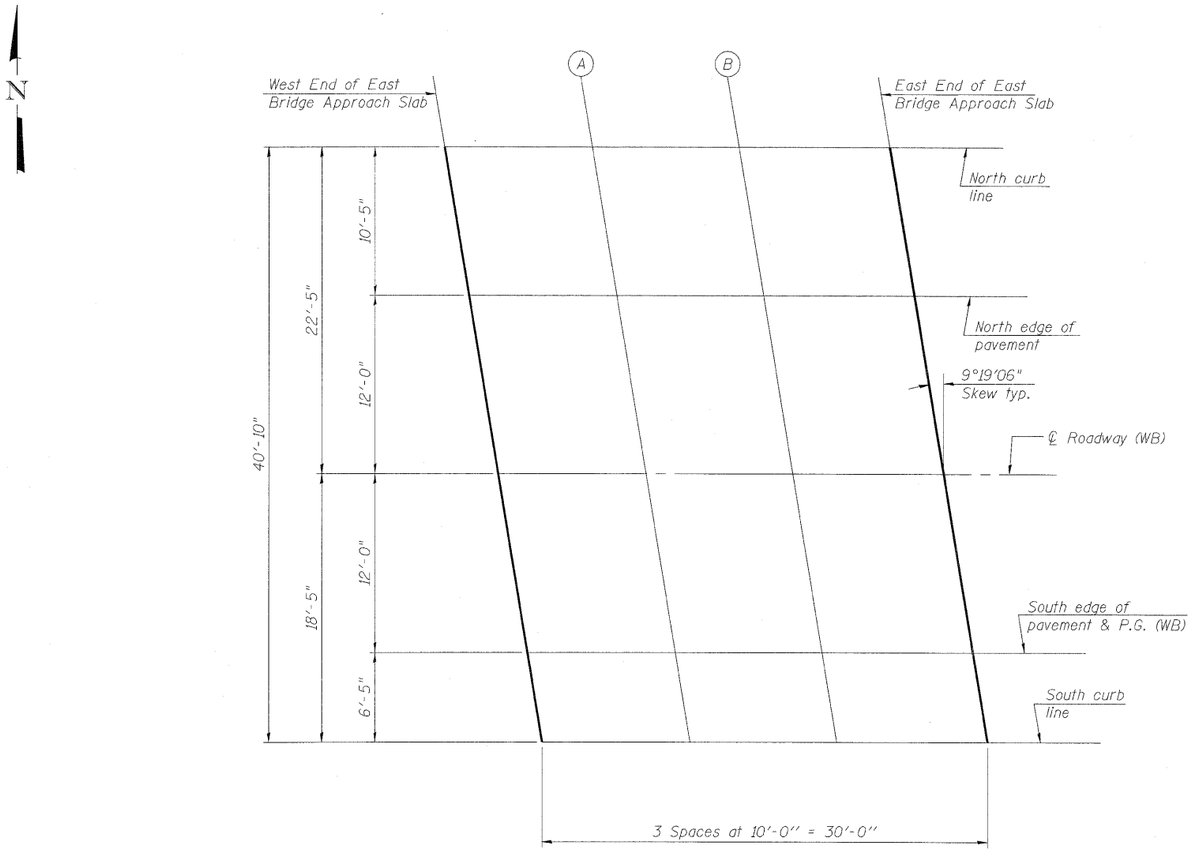
Location	Station	Offset	Theoretical Grade Elevations
W. End of East Appr. Slab	570+56.12	-34.42	793.79
A	570+66.12	-34.42	793.93
B	570+76.12	-34.42	794.06
E. End of East Appr. Slab	570+86.12	-34.42	794.20

NORTH EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations
W. End of East Appr. Slab	570+57.83	-24.00	794.03
A	570+67.83	-24.00	794.17
B	570+77.83	-24.00	794.30
E. End of East Appr. Slab	570+87.83	-24.00	794.44

℄ ROADWAY (WB)

Location	Station	Offset	Theoretical Grade Elevations
W. End of East Appr. Slab	570+59.80	-12.00	794.24
A	570+69.80	-12.00	794.38
B	570+79.80	-12.00	794.52
E. End of East Appr. Slab	570+89.80	-12.00	794.65



PLAN
(East Bridge Approach Slab)

SOUTH EDGE OF PAVEMENT & P.G. (WB)

Location	Station	Offset	Theoretical Grade Elevations
W. End of East Appr. Slab	570+61.77	0.00	794.08
A	570+71.77	0.00	794.22
B	570+81.77	0.00	794.36
E. End of East Appr. Slab	570+91.77	0.00	794.49

SOUTH CURB LINE

Location	Station	Offset	Theoretical Grade Elevations
W. End of East Appr. Slab	570+62.82	6.42	793.97
A	570+72.82	6.42	794.10
B	570+82.82	6.42	794.24
E. End of East Appr. Slab	570+92.82	6.42	794.37

DESIGNED	H.ALKHATIB
CHECKED	S.CHELBIAN
DRAWN	D.C.PATEL
CHECKED	J.GRAINAWI

PARSONS BRINCKERHOFF
230 West Monroe St.
Suite 900
Chicago, IL 60606
(312) 782-8150

TOP OF EAST APPROACH
SLAB ELEVATIONS
F.A.P. ROUTE 301 SECTION 177-2VB-1
STEPHENSON COUNTY
STATION 569+87.29
STRUCTURE NO. 089-0083
CONTRACT 64860

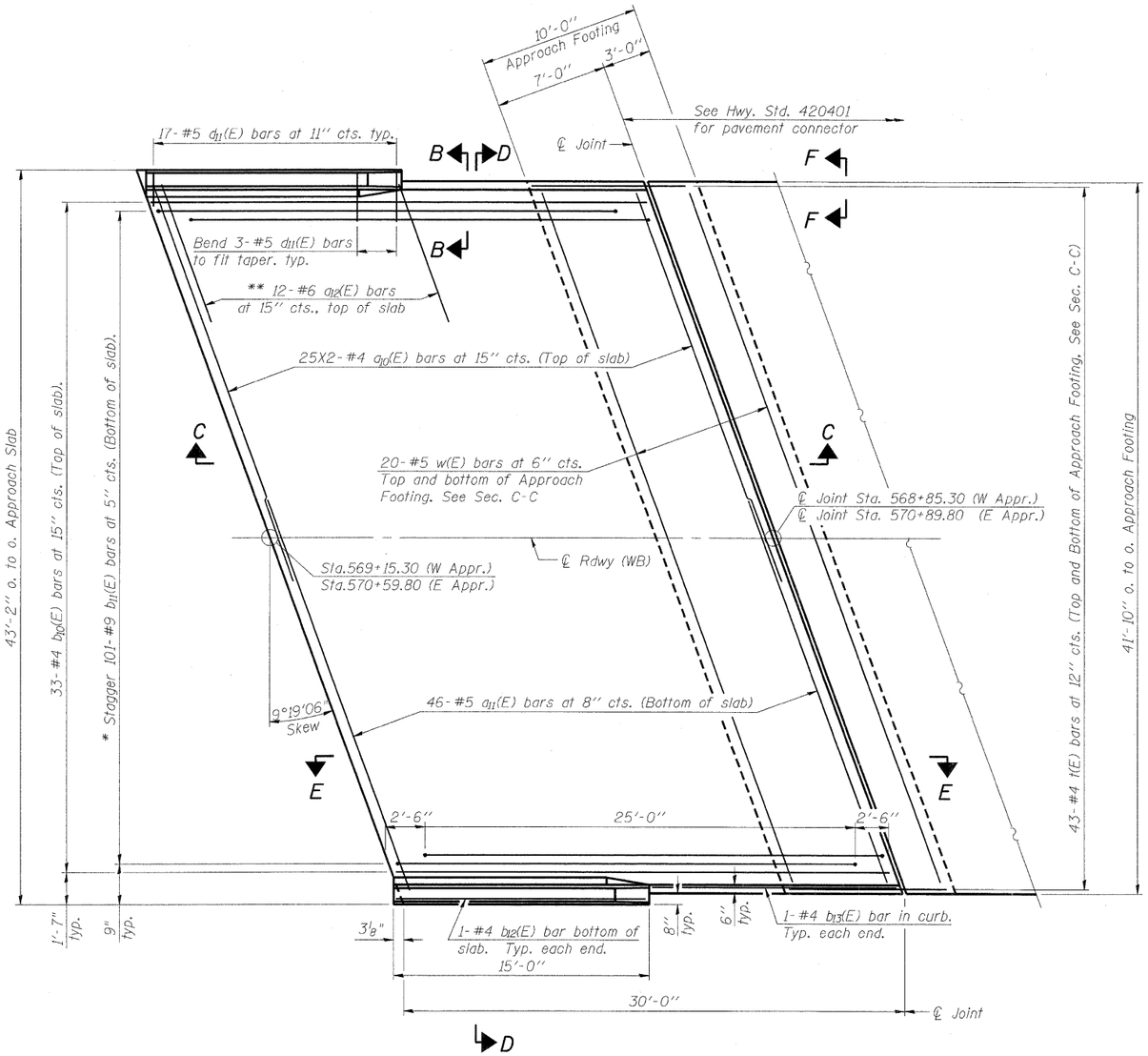
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 301	177-2,	STEPHENSON	211	103
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 9
24 SHEETS

Contract No.



PLAN

* Tilt #9 b_{11}(E) bars as required to maintain clearance.
** Space between a_{10}(E) bars, typ. each parapet.

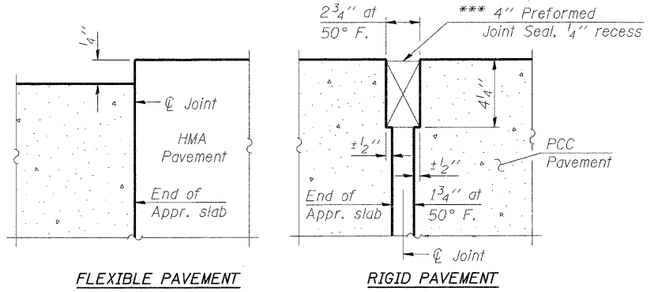
MINIMUM BAR LAP

#4 Bars = 1'-8"

Notes:
See sheet *10 of 24 for Sections C-C & D-D and View E-E.
a_{10}(E) and a_{11}(E) bar spacings measured along ℄ Rdwy.
See sheet *11 of 24 for bridge approach pavement drain location and Standard 609006 for drain details. See roadway plans for quantities.
Bars thus indicate 25X2-#4 bars etc. indicates 25 lines of bars with 2 lengths per line.
Field cut reinforcement to clear approach pavement drains.

* Sheet No. is in reference to Contract 64799

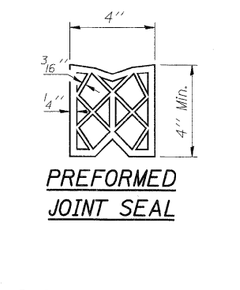
*** Cost included with Concrete Superstructure.



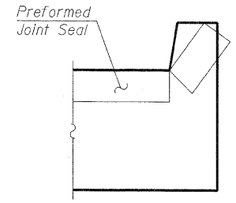
FLEXIBLE PAVEMENT

RIGID PAVEMENT

DETAIL A

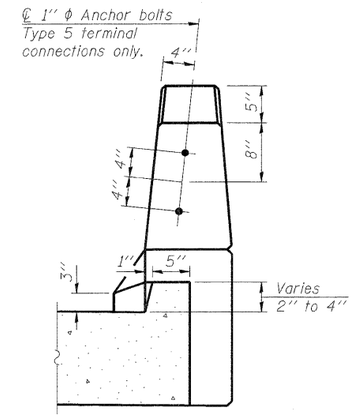


PREFORMED JOINT SEAL



VIEW F-F

Angle Preformed Joint Seal at 45° at curbs when req'd for drainage.



VIEW B-B

DESIGNED	H.ALKHATIB
CHECKED	S.CHELBIAN
DRAWN	D.C.PATEL
CHECKED	J.GRAINAWI

BA-R 11-1-09

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BRIDGE APPROACH SLAB DETAILS I
F.A.P. ROUTE 301 SECTION 177-2VB-1
STEPHENSON COUNTY
STATION 569+87.29
STRUCTURE NO. 089-0083

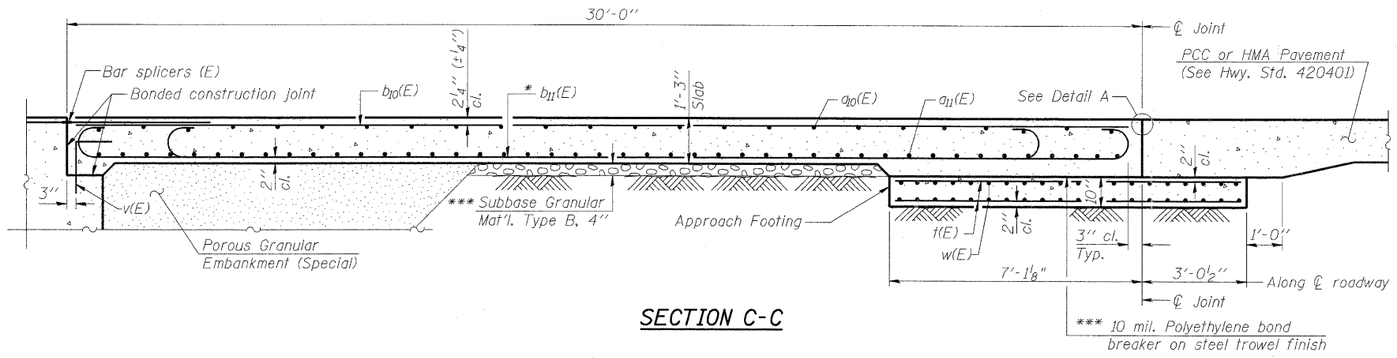
CONTRACT 64860

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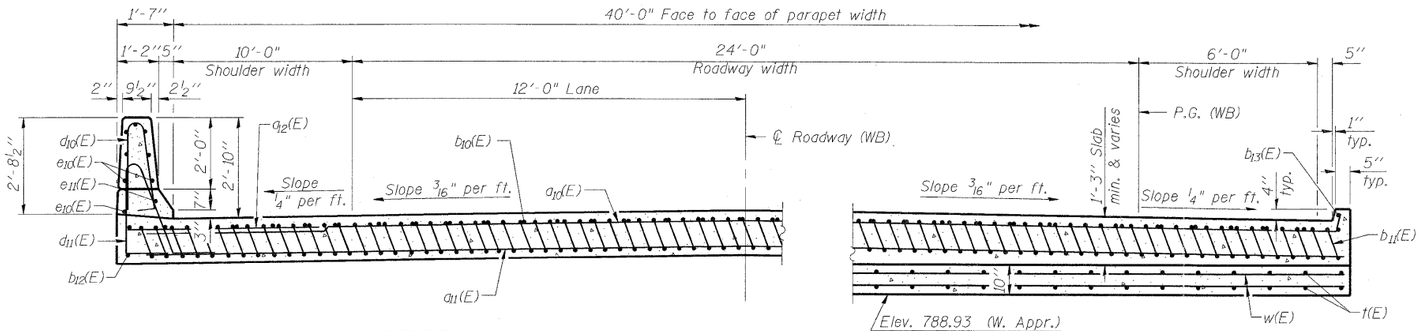
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 301	177-2	STEPHENSON	211	104
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 10
24 SHEETS
Contract No.



SECTION C-C

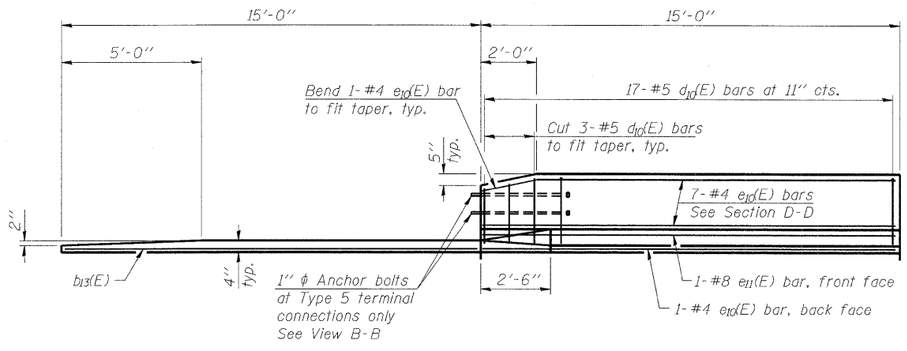


NEAR ABUTMENT

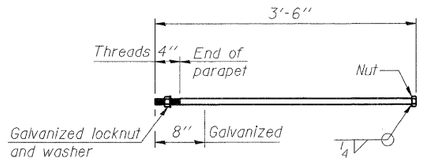
SECTION D-D

(See Plan for dimensions not shown)

AT APPROACH FOOTING



VIEW E-E



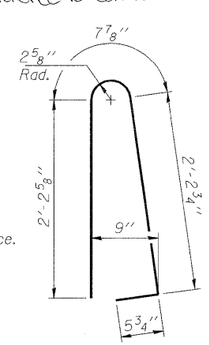
1"ϕ ANCHOR BOLT

(Cost included with Concrete Superstructure)

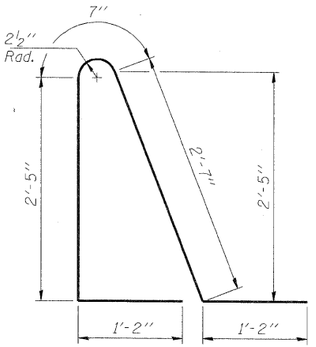
Notes:
See sheet* 9 of 24 for Detail A and View B-B.
Approach slab and parapet concrete shall be paid for as Concrete Superstructure.
Approach footing concrete shall be paid for as Concrete Structures.
Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
For v(E) bar details, see sheet* 11 of 24.
The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
For bar splicer details, see sheet* 20 of 24.
Cost of excavation for approach footing included with Concrete Structures.
For Porous Granular Embankment (Special) and drainage treatment details, see sheet* 2 of 24.
*Sheet No. is in reference to Contract 64799

* Tilt #9 b_{11}(E) bars as required to maintain clearance.

*** Cost included with Concrete Superstructure.



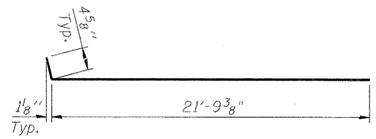
BAR d_{10}(E)



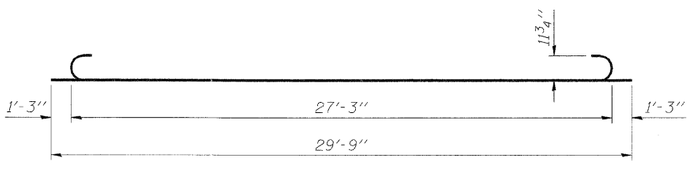
BAR d_{11}(E)

TWO APPROACHES
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a_{10}(E)	100	#4	22'-2"	
a_{11}(E)	92	#5	42'-1"	
a_{12}(E)	48	#6	6'-6"	
b_{10}(E)	66	#4	29'-8"	
b_{11}(E)	202	#9	29'-9"	
b_{12}(E)	4	#4	14'-8"	
b_{13}(E)	4	#4	14'-10"	
d_{10}(E)	68	#5	5'-7"	
d_{11}(E)	68	#5	7'-11"	
e_{10}(E)	32	#4	14'-8"	
e_{11}(E)	4	#8	14'-8"	
t(E)	172	#4	9'-10"	
w(E)	80	#5	42'-1"	
Bridge Deck Grooving		Sq. Yd.	257	
Protective Coat		Sq. Yd.	301	
Concrete Superstructure		Cu. Yd.	132.8	
Concrete Structures		Cu. Yd.	26.2	
Reinforcement Bars, Epoxy Coated		Pound	33880	



BAR a_{10}(E)



BAR b_{11}(E)

DESIGNED	H.ALKHATIB
CHECKED	S.CHELBIAN
DRAWN	D.C.PATEL
CHECKED	J.GRAINAWI

BA-R 11-1-09

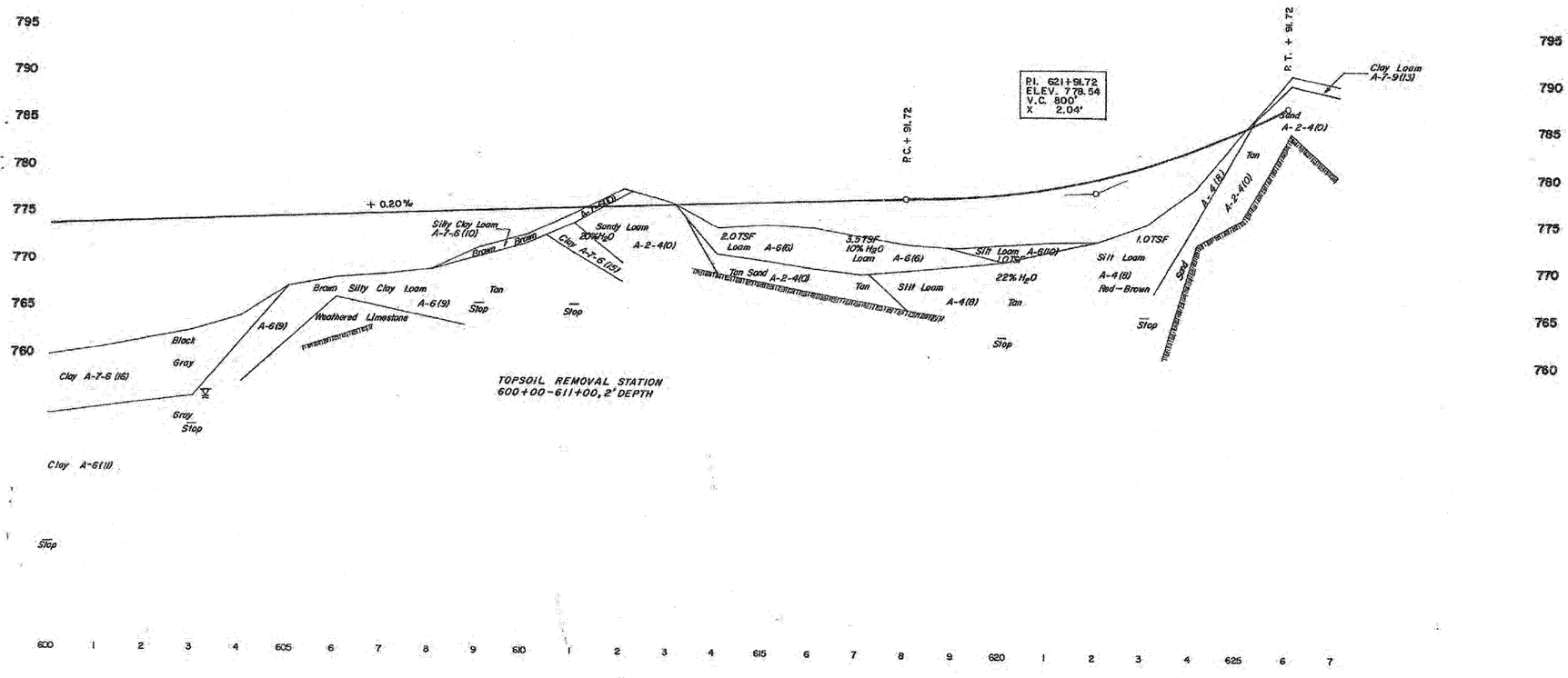
PARSONS BRINCKERHOFF
230 West Monroe St.
Suite 900
Chicago, IL 60606
(312) 782-8150

BRIDGE APPROACH SLAB
DETAILS II
F.A.P. ROUTE 301 SECTION 177-2VB-1
STEPHENSON COUNTY
STATION 569+87.29
STRUCTURE NO. 089-0083

CONTRACT 64860

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FA 401177-2 STEPHENSON
600 627



NOTE:
GEOTECHNICAL INVESTIGATION AND
SOILS INFORMATION PER IDOT

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PARSONS BRINCKERHOFF
230 West Monroe St., Suite 900
Chicago, IL 60606, (312) 782-8150

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	DRAWN - MMS	REVISED -	
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PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -	

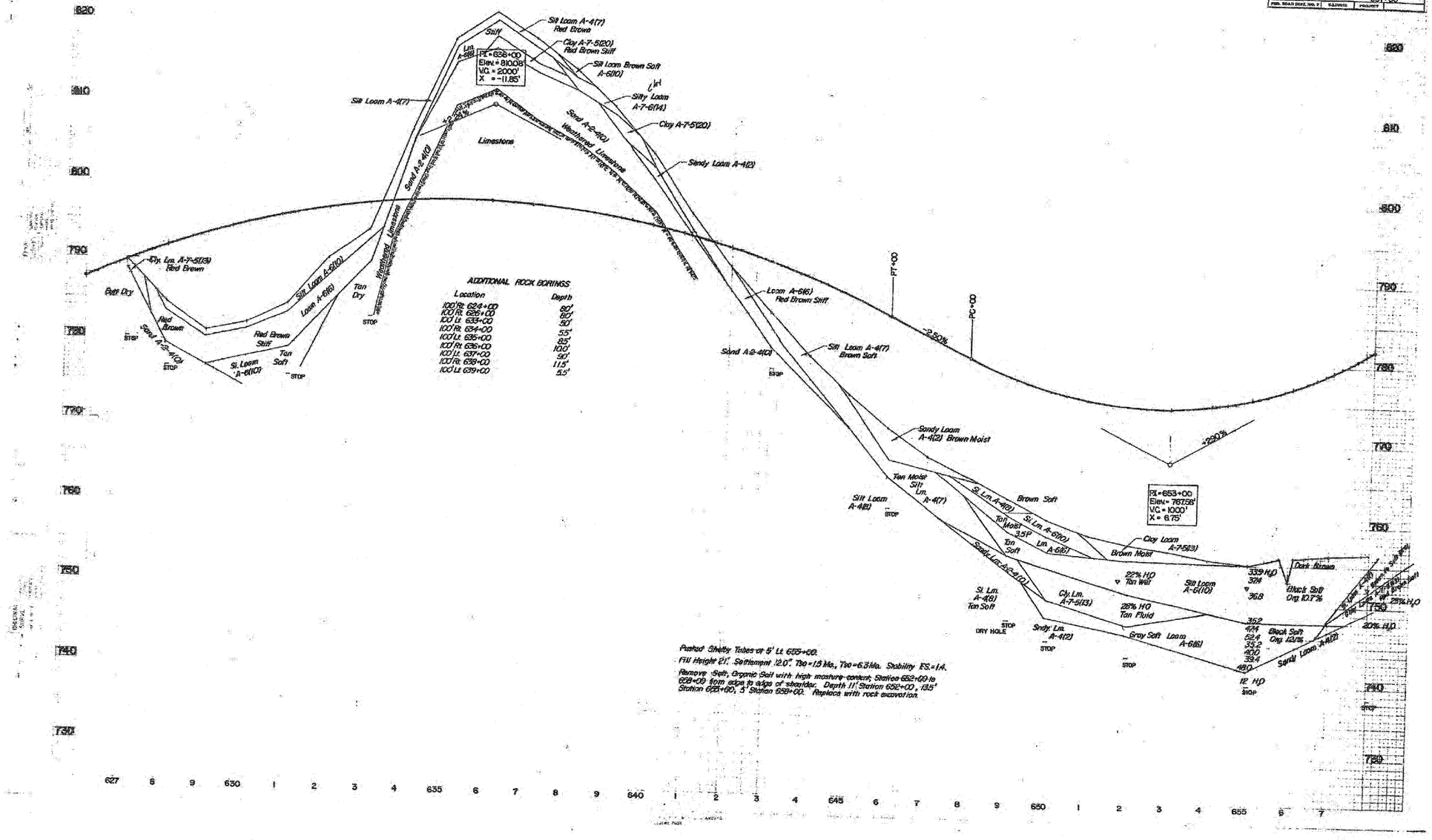
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	105
FINAL SUBMITTAL		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT	P-92-014-03		

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FA 401	177-3	STEPHENSON		
STA. 627+00		TO STA. 657+00		
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		



ADDITIONAL ROCK BORINGS

Location	Depth
100' Rt. 624+00	60'
100' Rt. 626+00	60'
100' Lt. 633+00	30'
100' Rt. 634+00	55'
100' Lt. 635+00	65'
100' Rt. 636+00	100'
100' Lt. 637+00	90'
100' Rt. 638+00	115'
100' Lt. 639+00	55'

Pushed Shelby Tubes at 5' Lt. 655+00.
Fill Height 21'. Settlement 12.0". Tso=1.5 Mo., Tso=6.3 Mo. Stability FS.=1.4.
Remove Soft, Organic Soil with high moisture content Station 652+00 to 658+00 from edge to edge of shoulder. Depth 11' Station 652+00, 135' Station 655+60, 5' Station 659+00. Replace with rock excavation.

NOTE:
GEOTECHNICAL INVESTIGATION AND SOILS INFORMATION PER IDOT

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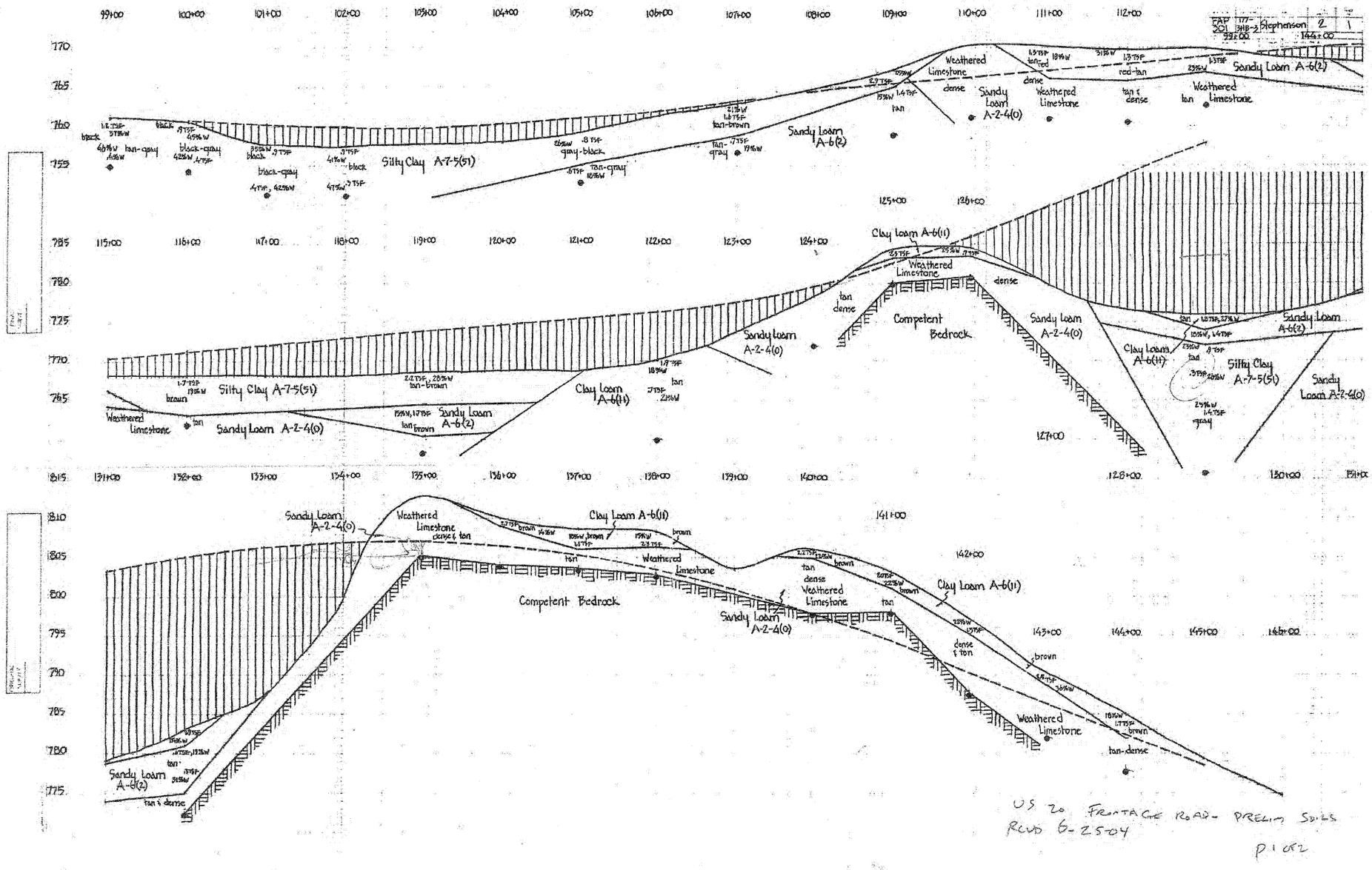
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		DRAWN - MMS	REVISED -
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	PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	106
FINAL SUBMITTAL		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT	P-92-014-03	



US 20 FRONTAGE ROAD - PRELIM SOILS
RCUD 6-2.504

P. 1 OF 2

NOTE:
GEOTECHNICAL INVESTIGATION AND
SOILS INFORMATION PER IDOT

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230 West Monroe St., Suite 900
Chicago, IL 60606, (312) 782-8150

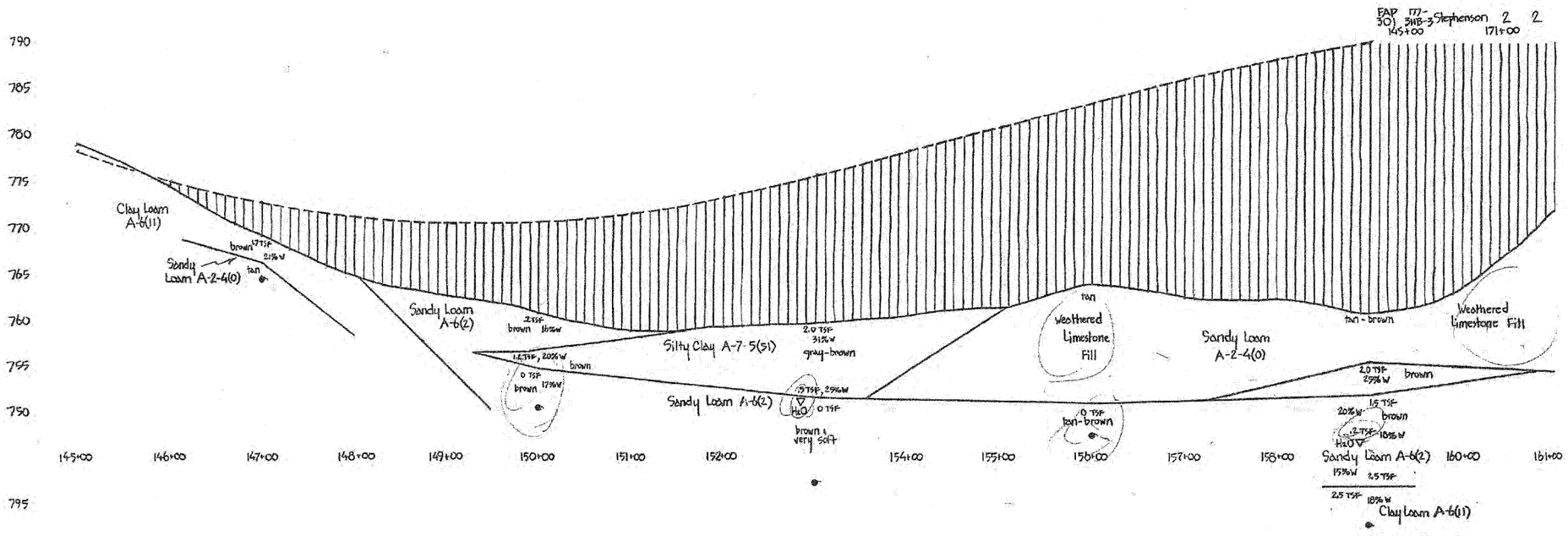
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PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	107
	FINAL SUBMITTAL	CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT	P-92-014-03	



US 20- FRONTAGE RD PRELIM SOILS
REVD 6-25-04

p 2 of 2

NOTE:
GEOTECHNICAL INVESTIGATION AND SOILS INFORMATION PER IDOT

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PARSONS BRINCKERHOFF
230 West Monroe St., Suite 900
Chicago, IL 60606, (312) 782-8150

USER NAME = MMS	DESIGNED - MMS	REVISED -
	DRAWN - MMS	REVISED -
PLOT SCALE = 50.00 ' / IN.	CHECKED - RMH	REVISED -
PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	108
	FINAL SUBMITTAL	CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT	P-92-014-03	

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS
FA 401	177-2	STEPHENSON	
STA.		TO STA.	
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT	

PI 453+33.16
ELEV. 852.65
VC 500'
X

PI 479+50
ELEV. 838.67
VC 1800'
X

TOPSOIL REMOVAL
STATION 448+00 - 457+00 &
STATION 459+00 - 467+00,
3" DEPTH

NOTE:
GEOTECHNICAL INVESTIGATION AND
SOILS INFORMATION PER IDOT

PARSONS BRINCKERHOFF
230 West Monroe St., Suite 900
Chicago, IL 60606, (312) 782-8150

USER NAME = MMS	DESIGNED - MMS	REVISED -	
	DRAWN - MMS	REVISED -	
PLOT SCALE = 50.00 ' / IN.	CHECKED - RMH	REVISED -	
PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

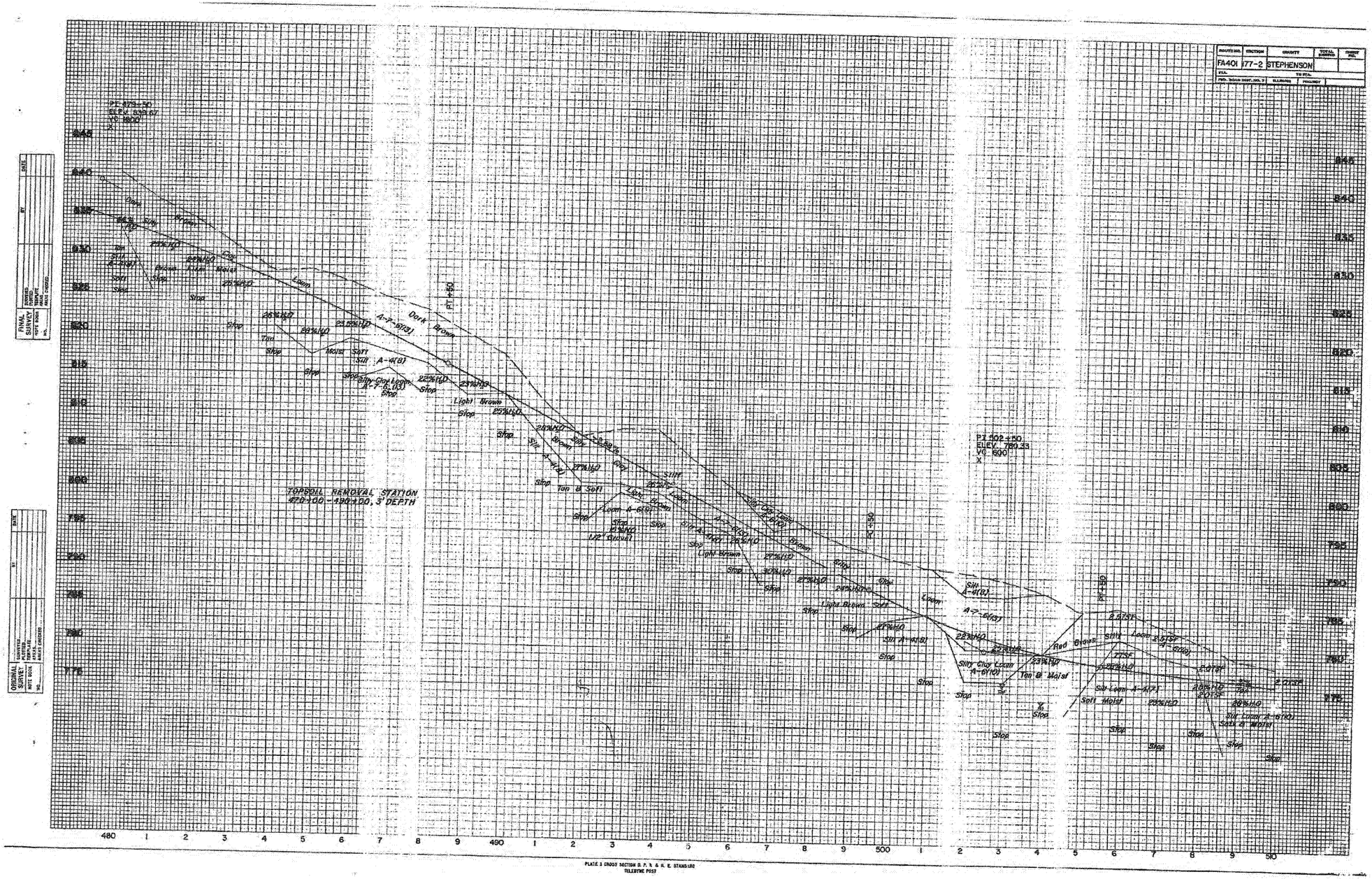
SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	109
	FINAL SUBMITTAL	CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT	P-92-014-03	

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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FA-401	177-2	STEPHENSON		
F.A.		TO F.A.		
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		



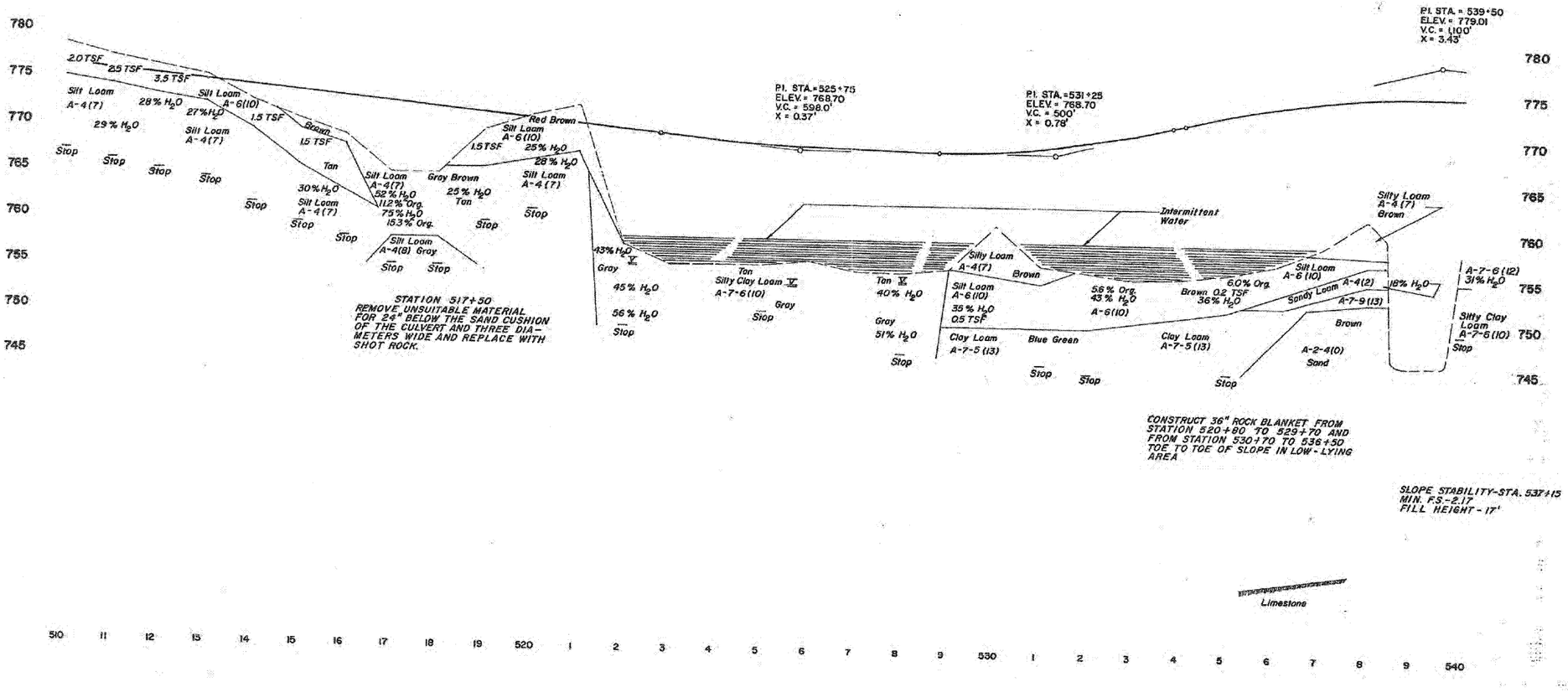
NOTE:
GEOTECHNICAL INVESTIGATION AND SOILS INFORMATION PER IDOT

PARSONS BRINCKERHOFF 230 West Monroe St., Suite 900 Chicago, IL 60606, (312) 782-6150	USER NAME = MMS	DESIGNED - MMS	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	SOIL PROFILES
		DRAWN - MMS	REVISED -		
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	PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	110
FINAL SUBMITTAL		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT	P-92-014-03		

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ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FA 401	177-2	STEPHENSON		
STA. 510		TO STA. 540		
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		



NOTE:
GEOTECHNICAL INVESTIGATION AND SOILS INFORMATION PER IDOT

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PARSONS BRINCKERHOFF
230 West Monroe St., Suite 900
Chicago, IL 60606, (312) 782-8150

USER NAME = MMS	DESIGNED - MMS	REVISED -	
	DRAWN - MMS	REVISED -	
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PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -	

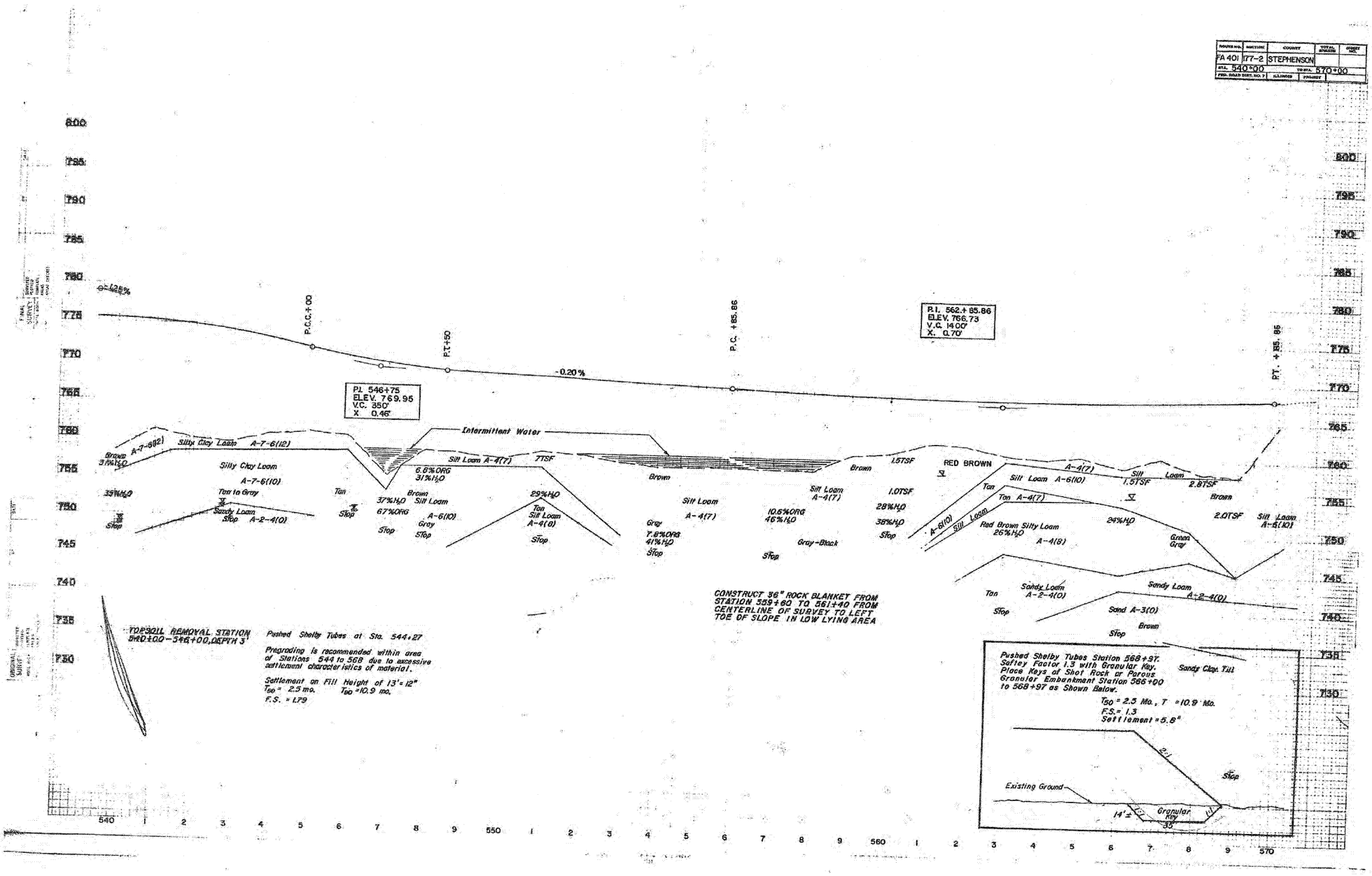
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	111
FINAL SUBMITTAL		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT	P-92-014-03		

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FA 401	177-2	STEPHENSON		
STA. 540+00		TO STA. 570+00		
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		



TOPSOIL REMOVAL STATION 542+00-546+00, DEPTH 3'

Pushed Shelby Tubes at Sta. 544+27

Pregrading is recommended within area of Stations 544 to 568 due to excessive settlement characteristics of material.

Settlement on Fill Height of 13'-12"
T_{50} = 2.5 mo. T_{90} = 10.9 mo.
F.S. = 1.79

CONSTRUCT 36" ROCK BLANKET FROM STATION 559+60 TO 561+40 FROM CENTERLINE OF SURVEY TO LEFT TOE OF SLOPE IN LOW LYING AREA

Pushed Shelby Tubes Station 568+97. Safety Factor 1.3 with Granular Key. Place Keys of Shot Rock or Porous Granular Embankment Station 566+00 to 568+97 as Shown Below.
T_{50} = 2.5 Mo., T = 10.9 Mo.
F.S. = 1.3
Settlement = 5.8"

NOTE:
GEOTECHNICAL INVESTIGATION AND SOILS INFORMATION PER IDOT

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PARSONS BRINCKERHOFF
230 West Monroe St.,Suite 900
Chicago, IL 60606,(312) 782-8150

USER NAME = MMS	DESIGNED - MMS	REVISED -
	DRAWN - MMS	REVISED -
PLOT SCALE = 50.00 ' / IN.	CHECKED - RMH	REVISED -
PLOT DATE = 9/28/11	DATE - 12/02/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	112
FINAL SUBMITTAL		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT	P-92-014-03	

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FA401	177-2	STEPHENSON		
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		

FROM STA. 570+00 TO STA. 600+00

Pushed Shelby Tube at Sta. 596 + 9ft

Settlement on Fill Height at 26' = 4.2"
T_{50} = 2.4 wk T_{90} = 2.8 mo
F.S. = 1.7

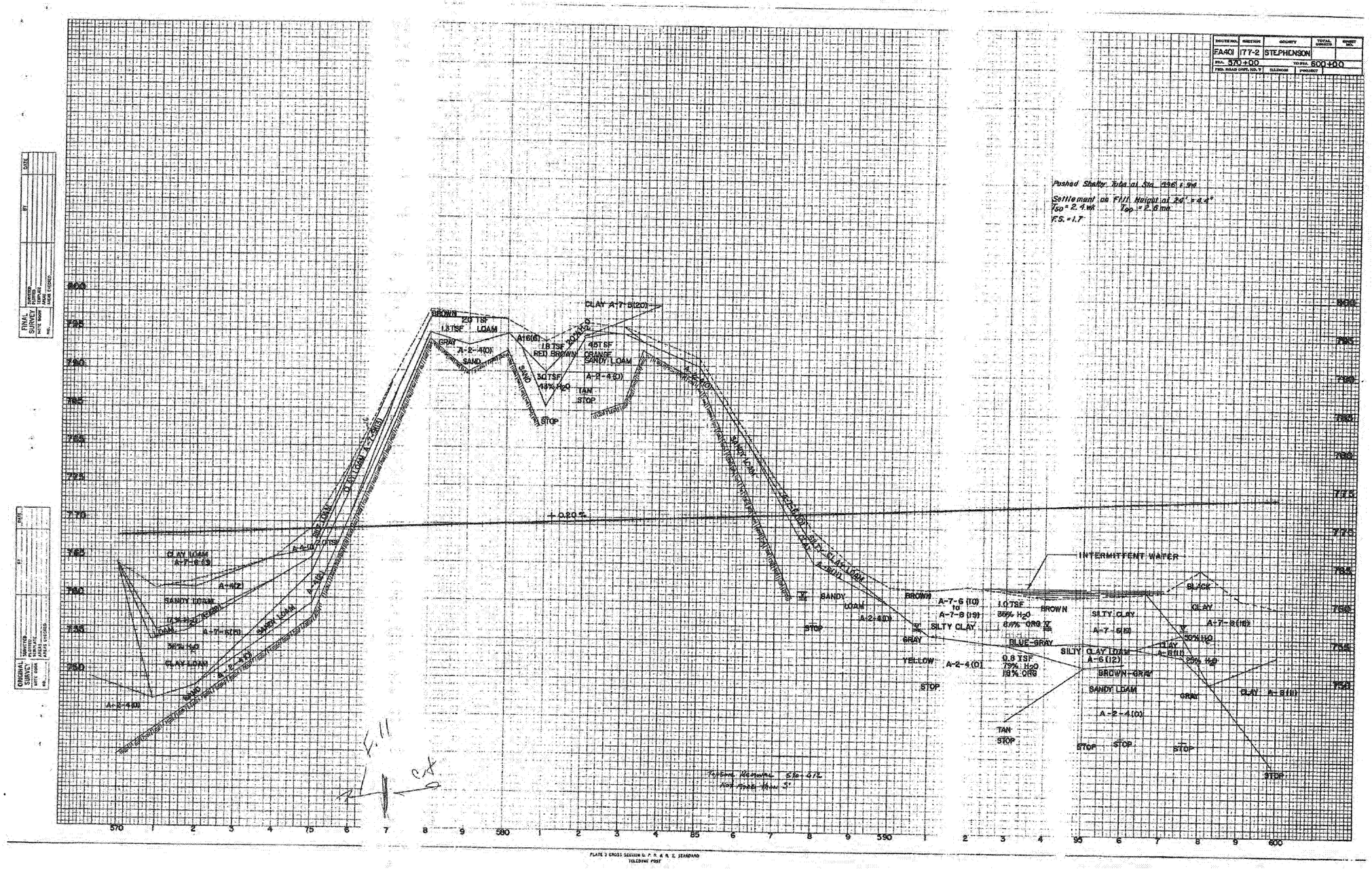


PLATE 3 CROSS SECTION U. P. R. R. STANDARD TELEDYNE POST

NOTE:
GEOTECHNICAL INVESTIGATION AND SOILS INFORMATION PER IDOT

PARSONS BRINCKERHOFF 230 West Monroe St., Suite 900 Chicago, IL 60606, (312) 782-6150	USER NAME = MMS	DESIGNED - MMS	REVISED -
		DRAWN - MMS	REVISED -
	PLOT SCALE = 50.00 ' / IN.	CHECKED - RMH	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

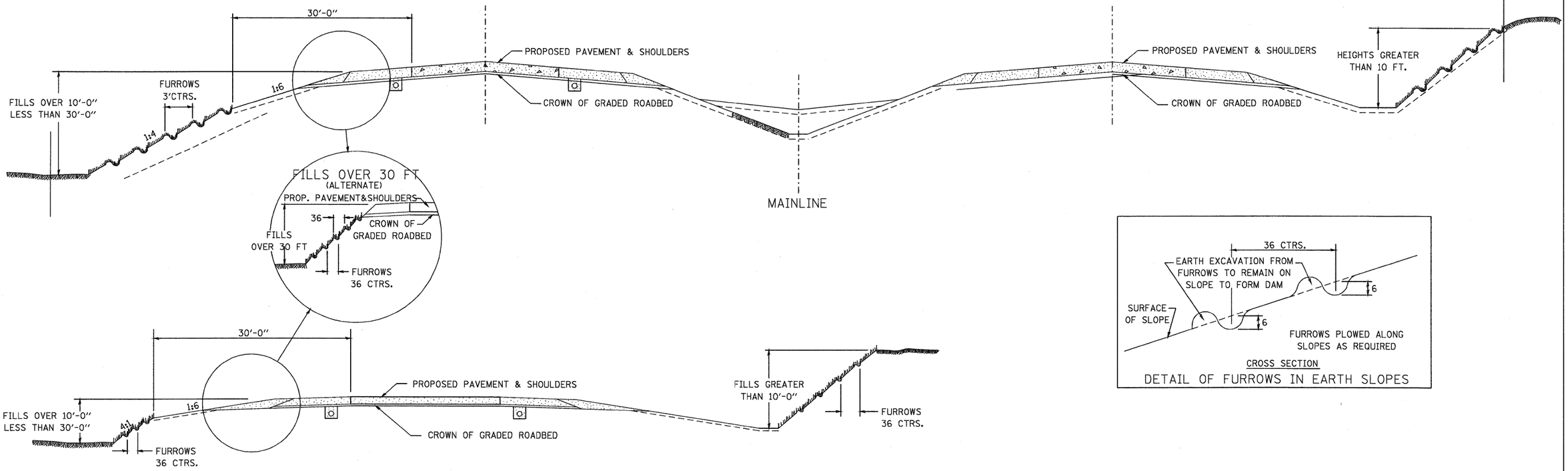
SOIL PROFILES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

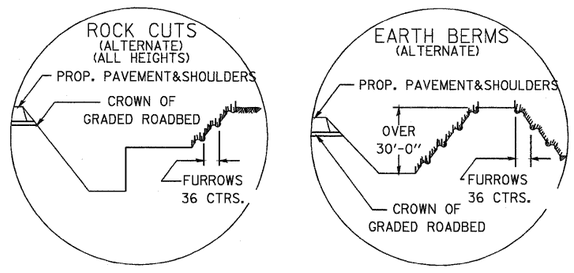
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	113
	FINAL SUBMITTAL	CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT	P-92-014-03	

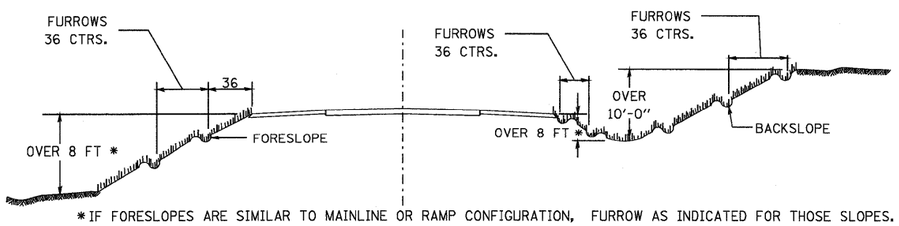
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TYPICAL FURROWED ROADWAY SLOPES



RAMPS





* IF FORESLOPES ARE SIMILAR TO MAINLINE OR RAMP CONFIGURATION, FURROW AS INDICATED FOR THOSE SLOPES.

CROSSROAD GRADE SEPERATIONS

DETAIL OF FURROWS IN EARTH SLOPES

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

GENERAL NOTES

IN GENERAL, THE ENTIRE EARTH SURFACE WITHIN THE RIGHT-OF-WAY SHALL BE SEEDED AND MULCHED.

NO AGRICULTURAL GROUND LIMESTONE SHALL BE APPLIED TO THE GRADED ROADBED.

FORESLOPES AND/OR BACKSLOPES 10 FT. OR LESS IN HEIGHT WILL NOT REQUIRE FURROWING UNLESS OTHERWISE NOTED IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

FORESLOPES AND/OR BACKSLOPES OVER 10 FT. IN HEIGHT SHALL BE FURROWED. THE OPERATION SHALL INCLUDE FINISHING THE SLOPES TO FINAL LINE AND GRADE, AS SHOWN ON THE CROSS SECTIONS BEFORE FURROWING IS DONE. FURROWS SHALL BE PLOWED ALONG A LEVEL LINE CONFORMING TO THE CONTOURS OF THE SLOPE. THE COST OF FURROWING SHALL BE CONSIDERED INCLUDED IN THE PROJECT COST AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEQUENCE AND OPERATION FOR SEEDING, MULCHING AND FURROWING OF ROADWAY SLOPES:

1. SPREAD FERTILIZER.
2. PERFORM THE OPERATION OF GROUND PREPARATION.
3. PLOW FURROWS.
4. PERFORM THE OPERATION OF SEEDING. THE SEED SHALL BE SOWN ON THE SURFACE OF THE PREPARED GROUND AFTER FURROWING.
5. THE OPERATION OF COVERING THE SEED, BY HARROWING OR OTHER MEANS, SHALL BE PERFORMED ONLY IF SO DIRECTED BY THE ENGINEER AND SHALL BE INCLUDED TO THE ITEM OF SEEDING.
6. SECTION 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK EXCEPT AS NOTED HEREIN.

FILE NAME = T:\168814A\Civil\PAV_Plans\20PAV-02-Det.dgn	USER NAME = MMS	DESIGNED -	REVISED - 10-17-11
		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

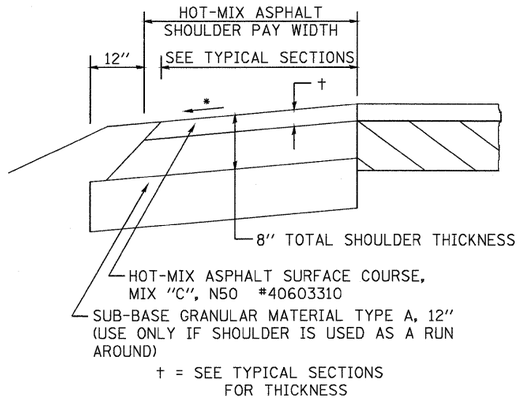
REGION 2 / DISTRICT 2 STANDARD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	114
		CONTRACT NO. 64860		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TYPICAL FURROWED ROADWAY SLOPES 1.1

HOT–MIX ASPHALT SHOULDER



GENERAL NOTES

THE HOT-MIX ASPHALT SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310 AND SQUARE YARD FOR HOT-MIX ASPHALT SHOULDERS OF THE THICKNESS SPECIFIED.

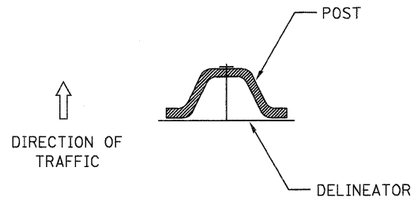
USE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310. WHEN RESURFACING EXISTING HOT-MIX ASPHALT SHOULDERS. THE THICKNESS IS SHOWN ON THE TYPICAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310.

REMOVAL OF MATERIAL FOR PLACEMENT OF THE HOT-MIX ASPHALT SHOULDER TO BE PAID FOR IN UNITS FOR EXCAVATING AND GRADING EXISTING SHOULDERS OR IN CUBIC YARDS FOR EARTH EXCAVATION OR EARTH EXCAVATION WIDENING.

* 4% WHEN MAINLINE IS ON TANGENT. FOR CROSS SLOPE ON SUPERELEVATION SECTION, SEE HIGHWAY STANDARD 482001 OR 482006.

REVISED - 6-06-11

DELINEATOR AND POST ORIENTATION

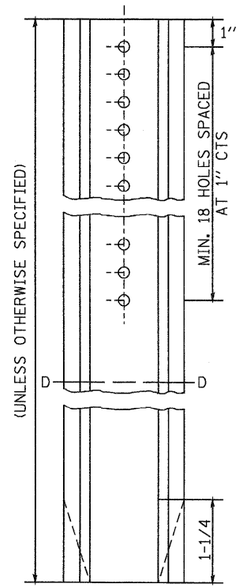


DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180° . THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHECD AS SHOWN ABOVE.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



SECTION D-D



REVISED - 10-3-11

HOT–MIX ASPHALT SHOULDER 23.4a

DELINEATOR AND POST ORIENTATION 37.4

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		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

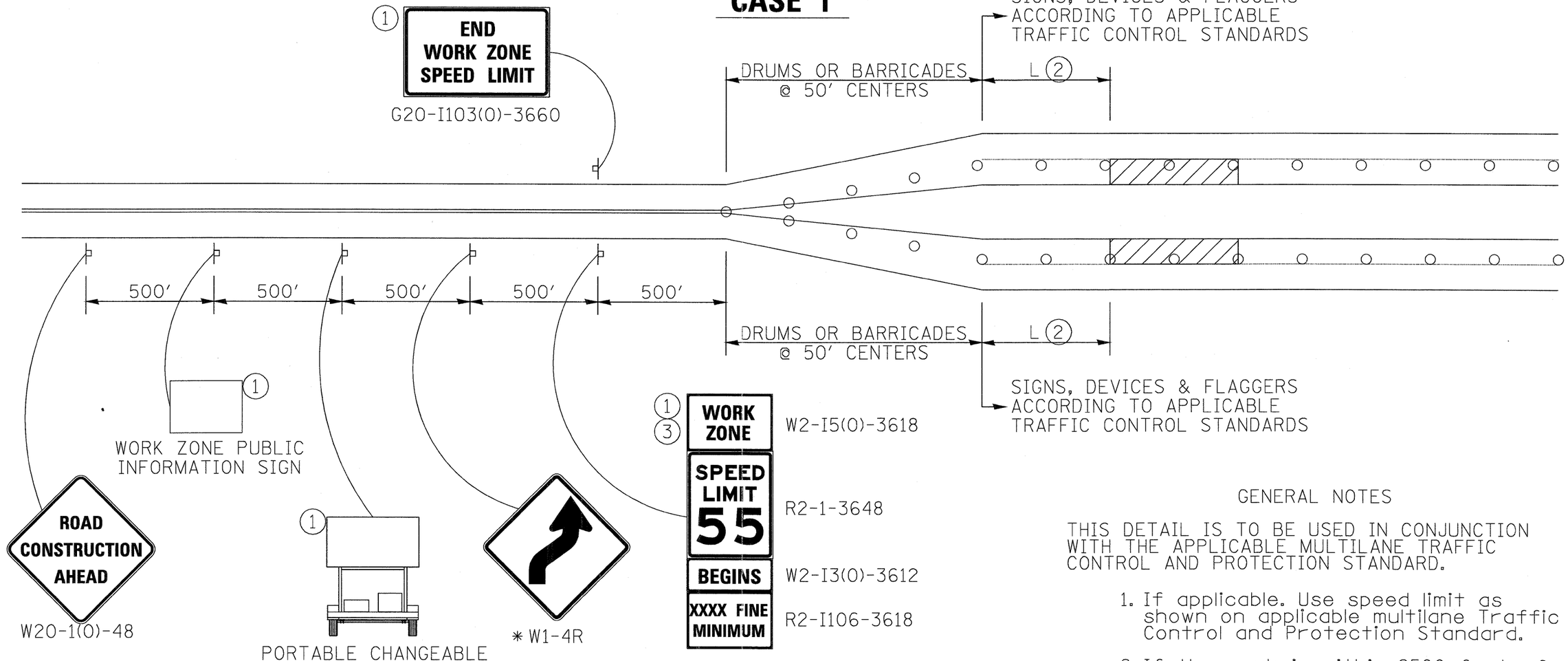
REGION 2 / DISTRICT 2 STANDARD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	115
		CONTRACT NO. 64860		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1



GENERAL NOTES

THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable. Use speed limit as shown on applicable multilane Traffic Control and Protection Standard.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 BEGINS shall be replaced with WORK ZONE SPEED LIMIT 45 BEGINS where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

◯ DRUMS OR BARRICADES

▨ WORK AREA

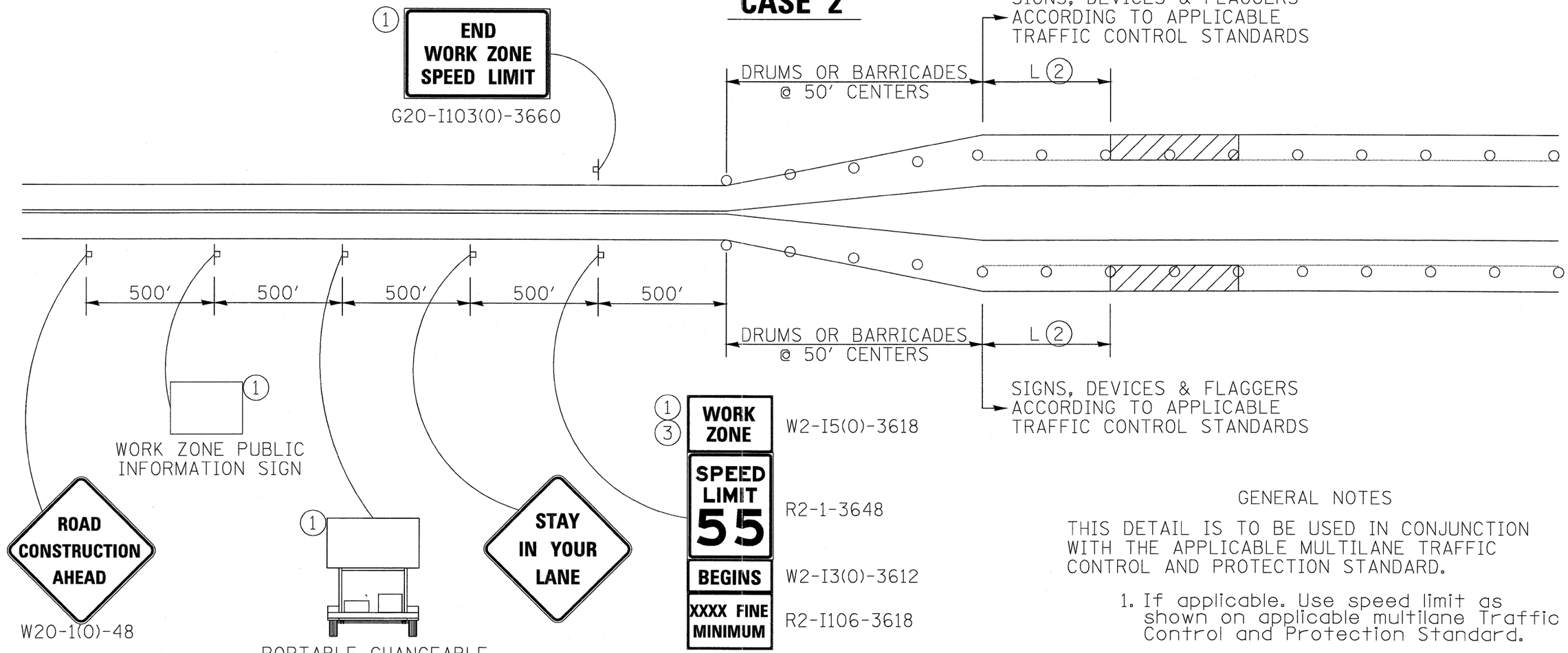
NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

* DEPENDS ON GEOMETRICS OF THE TRANSITION. MAY SWITCH THE "STAY IN YOUR LANE" AND "WEAVE SIGNS"

FILE NAME = T:\16814A\Civil\PAV_Plans\20PAV-D2-Det.dgn	USER NAME = MMS	DESIGNED -	REVISED - 4-4-11	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			301	177-2-1	STEPHENSON	211	116
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	PLOT DATE = 9/28/11	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 2



○ DRUMS OR BARRICADES

▨ WORK AREA

NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

GENERAL NOTES

THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable. Use speed limit as shown on applicable multilane Traffic Control and Protection Standard.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 BEGINS shall be replaced with WORK ZONE SPEED LIMIT 45 BEGINS where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

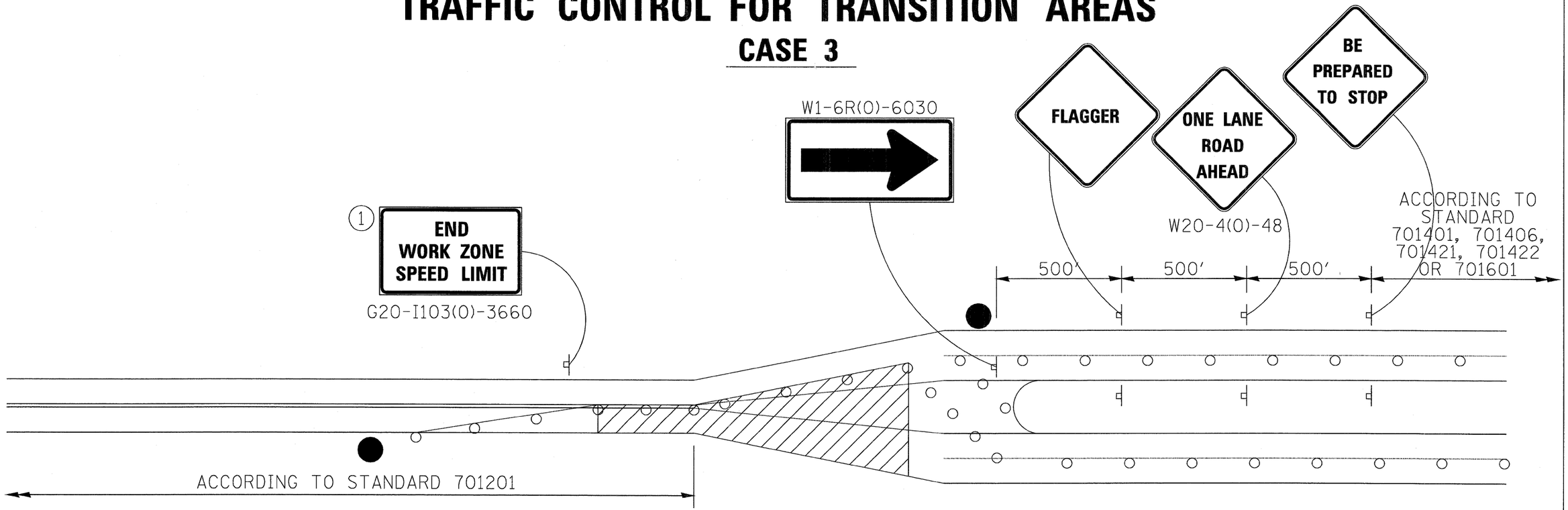
REGION 2 / DISTRICT 2 STANDARD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	117
		CONTRACT NO. 64860		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 3



● FLAGGER WITH TRAFFIC CONTROL SIGN

○ DRUMS OR BARRICADES

▨ WORK AREA

NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

GENERAL NOTES

THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable. Use speed limit as shown on applicable multilane Traffic Control and Protection Standard.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 BEGINS shall be replaced with WORK ZONE SPEED LIMIT 45 BEGINS where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

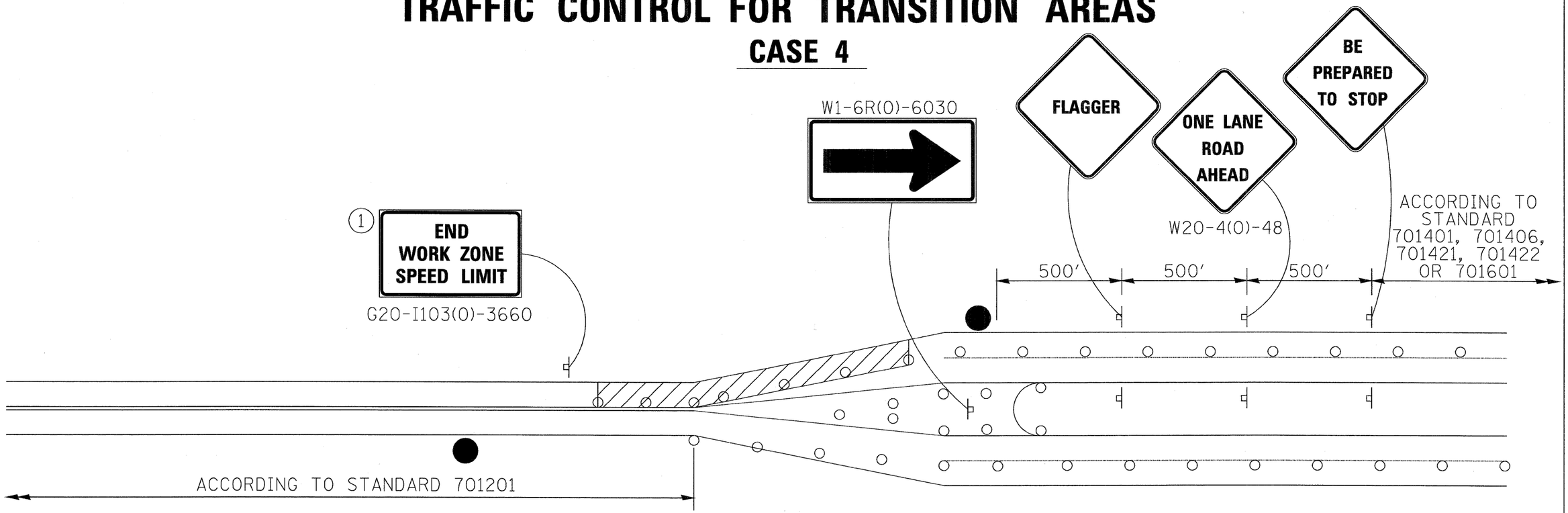
REGION 2 / DISTRICT 2 STANDARD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	118
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 4



● FLAGGER WITH TRAFFIC CONTROL SIGN

○ DRUMS OR BARRICADES

WORK AREA

NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

GENERAL NOTES

THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable. Use speed limit as shown on applicable multilane Traffic Control and Protection Standard.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 BEGINS shall be replaced with WORK ZONE SPEED LIMIT 45 BEGINS where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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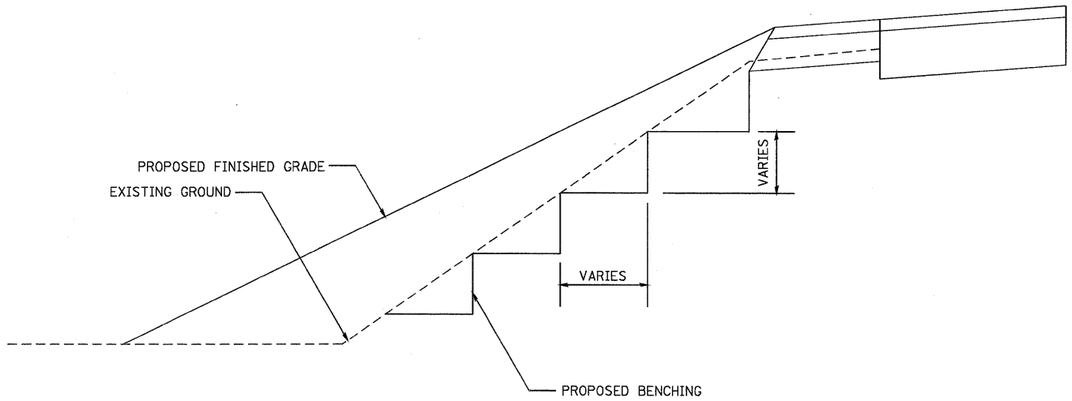
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

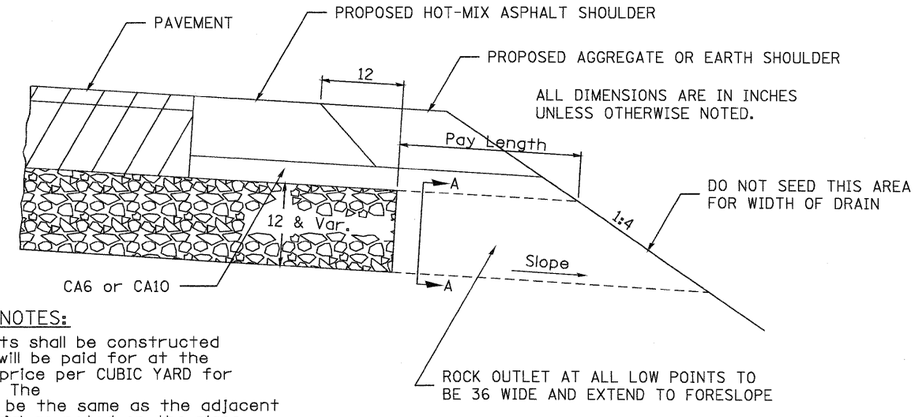
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	119
		CONTRACT NO. 64860		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TYPICAL BENCHING ON EXISTING EMBANKMENT



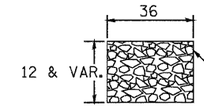
REVISED - 2-22-06

DRAIN FOR AGGREGATE BASE COURSE



NOTES:

The rock outlets shall be constructed using CA7 and will be paid for at the contract unit price per CUBIC YARD for FRENCH DRAINS. The thickness shall be the same as the adjacent sub-base material as noted on the plans and shall include the cost of the filter fabric. The Rock outlets will be measured in CU YD , the width being 36 by the length shown above. The cost of the CA6 or CA10 under the shoulder shall be included in the contract unit price per SQ. YD. for SUB-BASE GRANULAR MATERIAL, TYPE A of the thickness specified. The filter fabric to be used shall conform to the filter fabric used for FRENCH DRAINS.



SECTION A-A

NOTE: Slope same as shoulder with 2% min.

REVISED - 10-11-11

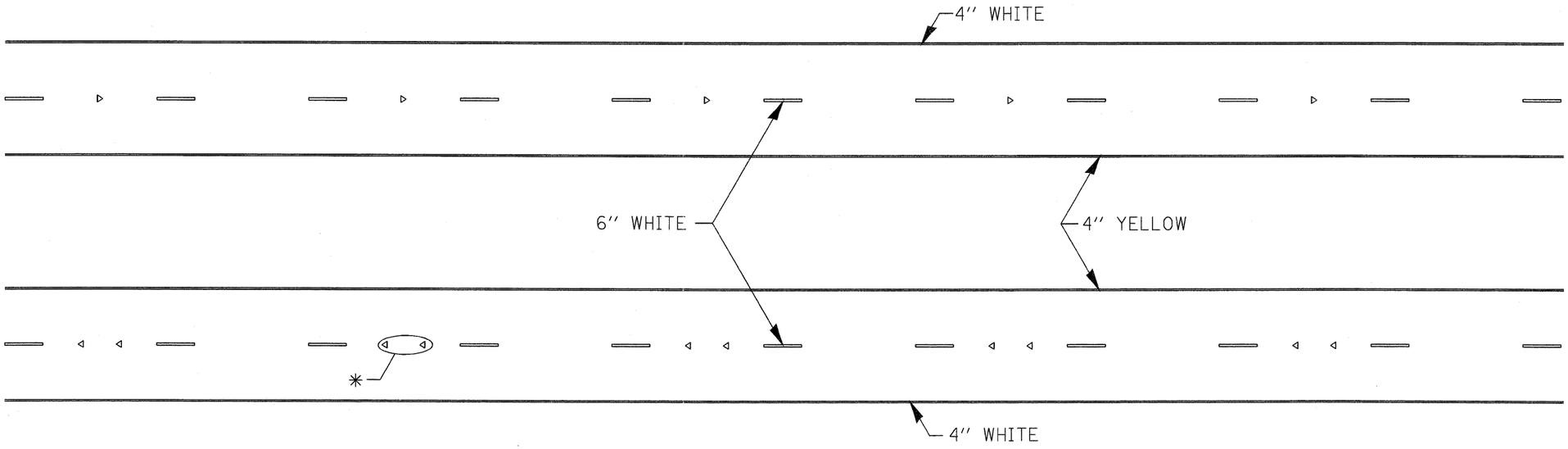
TYPICAL BENCHING ON EXISTING EMBANKMENT **50.4**

DRAIN FOR AGGREGATE BASE COURSE **96.4**

FILE NAME = T:\168144\Civil\PAV_Plans\20PAV-D2-Det.dgn	USER NAME = MMS	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			
		DRAWN -	REVISED -					
	PLOT SCALE = 50.00 ' / IN.	CHECKED -	REVISED -					
	PLOT DATE = 9/28/11	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	

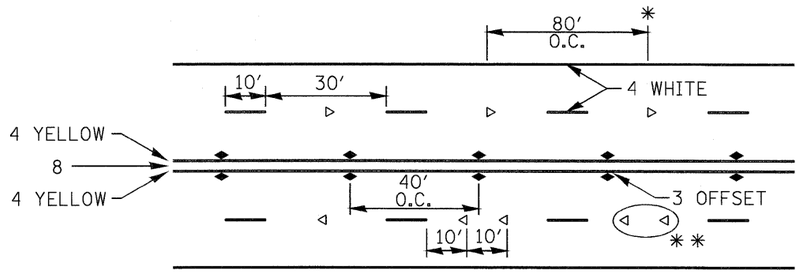
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	120
		CONTRACT NO. 64860		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT ≥ 25,000.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.

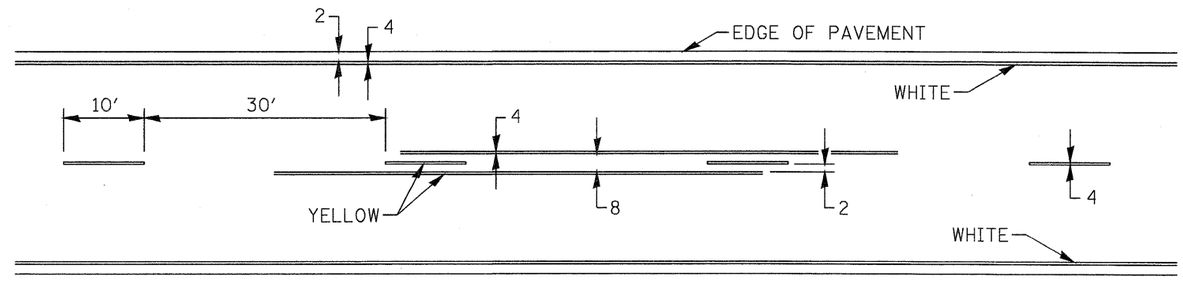
** USE DOUBLE MARKERS WHEN ADT ≥ 25,000

MULTI-LANE / UNDIVIDED

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS DETAIL NOT HIGHWAY STANDARD 781001)

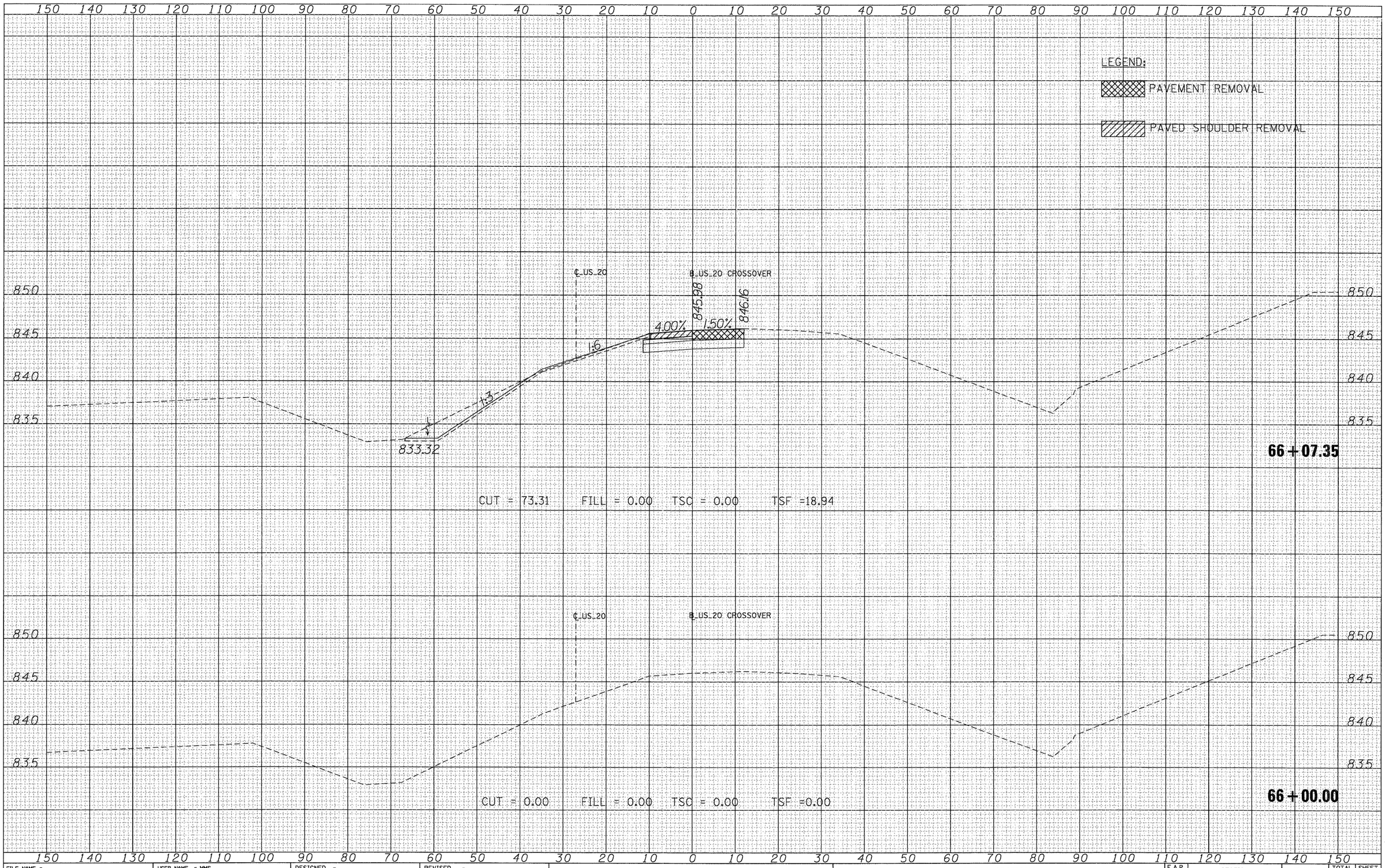
SYMBOLS

TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION - NO PASSING ZONES



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		DRAWN -	REVISED -			301	177-2-1	STEPHENSON	211	121
	PLOT SCALE = 50.00 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 64860		
	PLOT DATE = 9/28/11	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20 CROSSOVER

SCALE: | SHEET NO. OF SHEETS | STA. 66+00.00 TO STA. 66+07.35

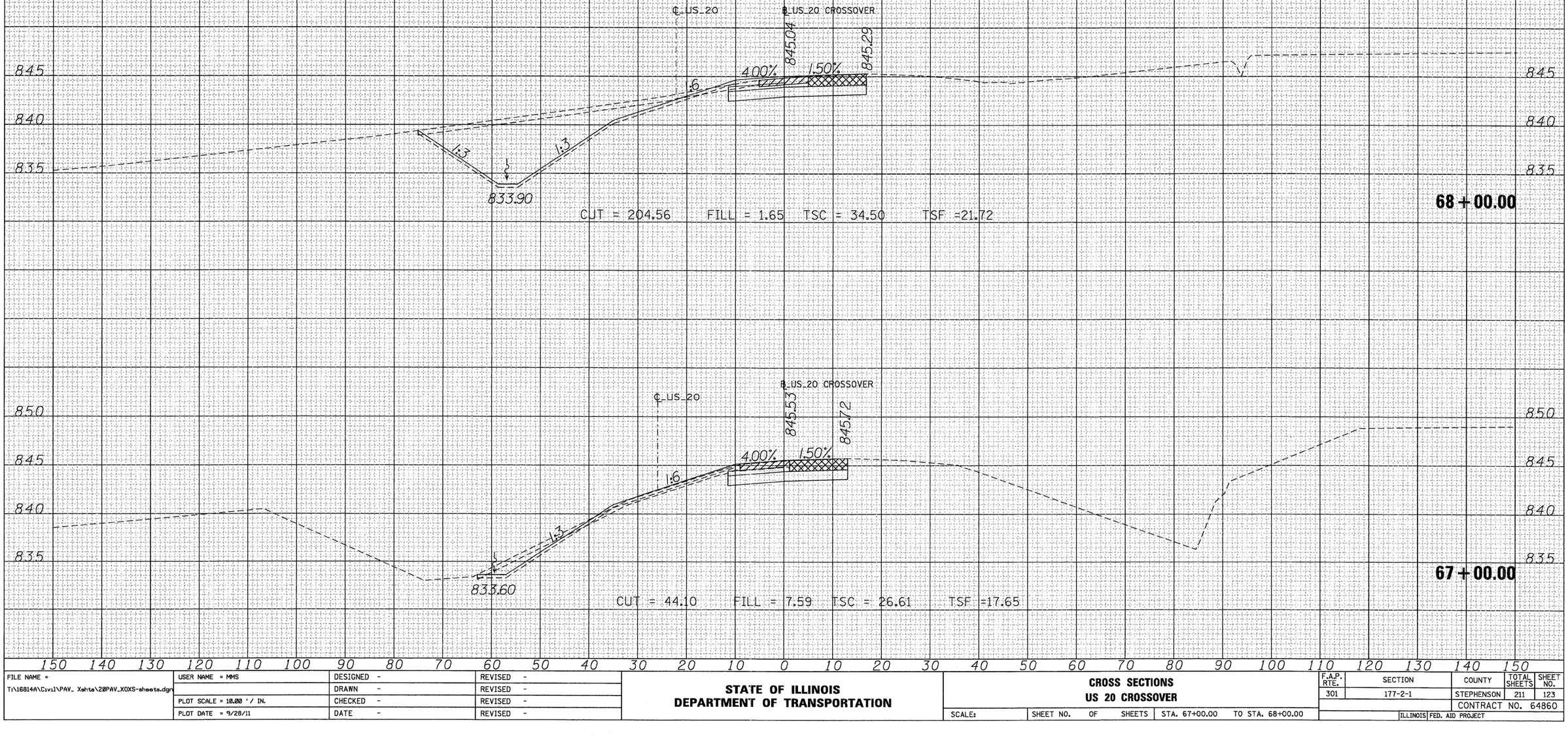
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	122
		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT		

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

LEGEND:

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL



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

FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20 CROSSOVER

SCALE: | SHEET NO. OF SHEETS | STA. 67+00.00 TO STA. 68+00.00

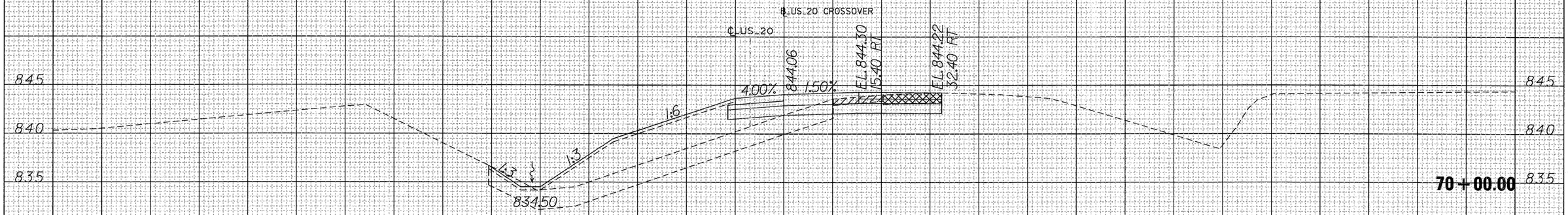
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	123
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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

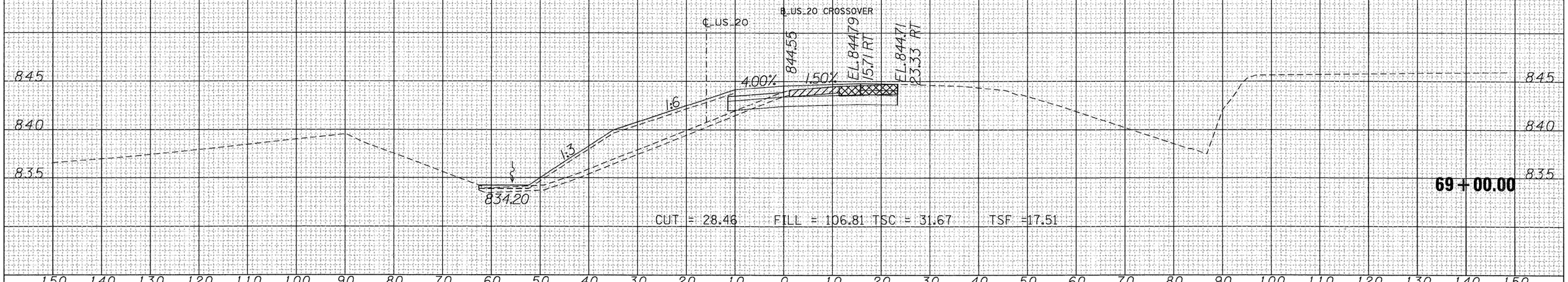
LEGEND:

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL



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



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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

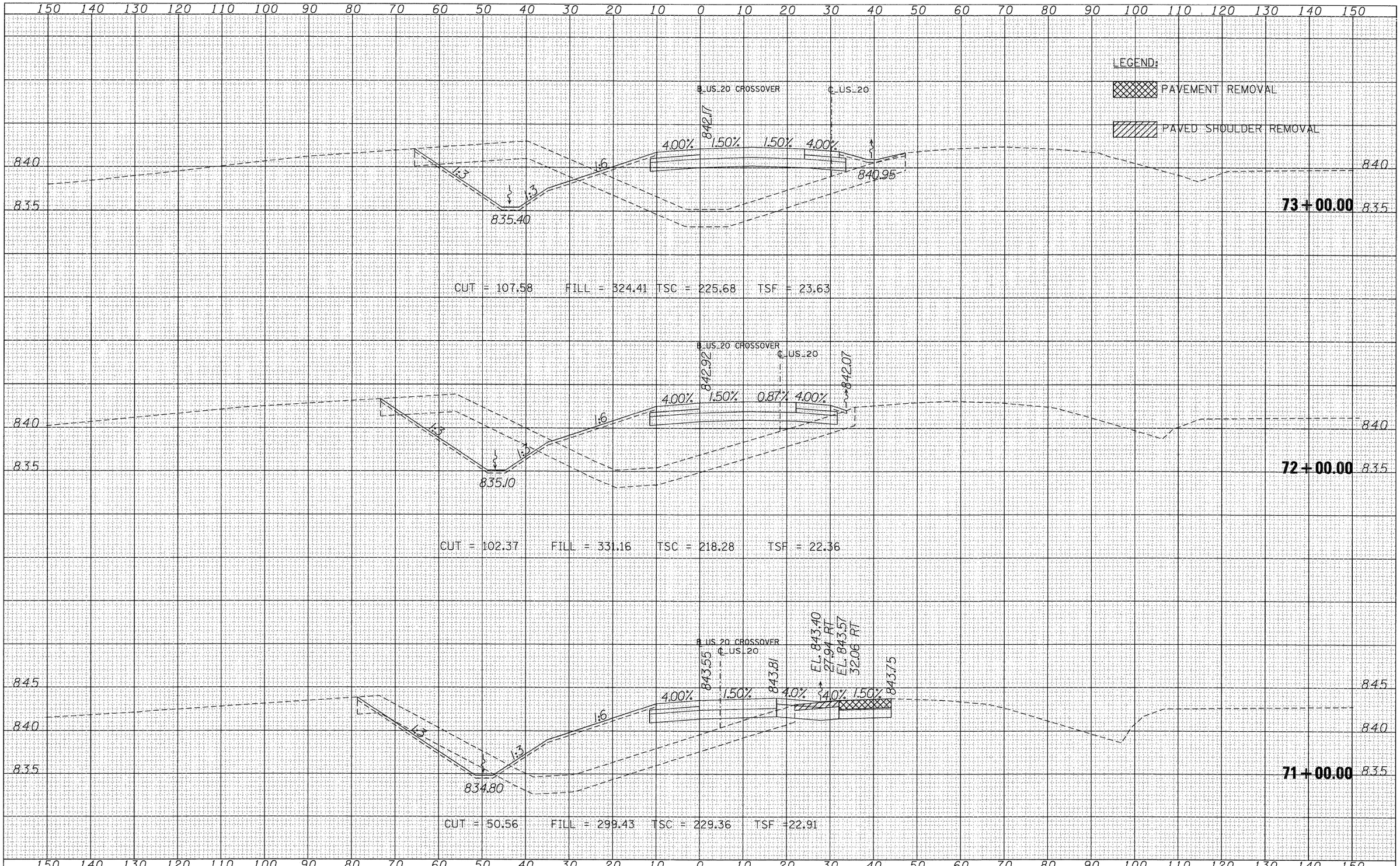
CROSS SECTIONS
US 20 CROSSOVER

SCALE: | SHEET NO. OF SHEETS | STA. 69+00.00 TO STA. 70+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	124
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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

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



FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_XOXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

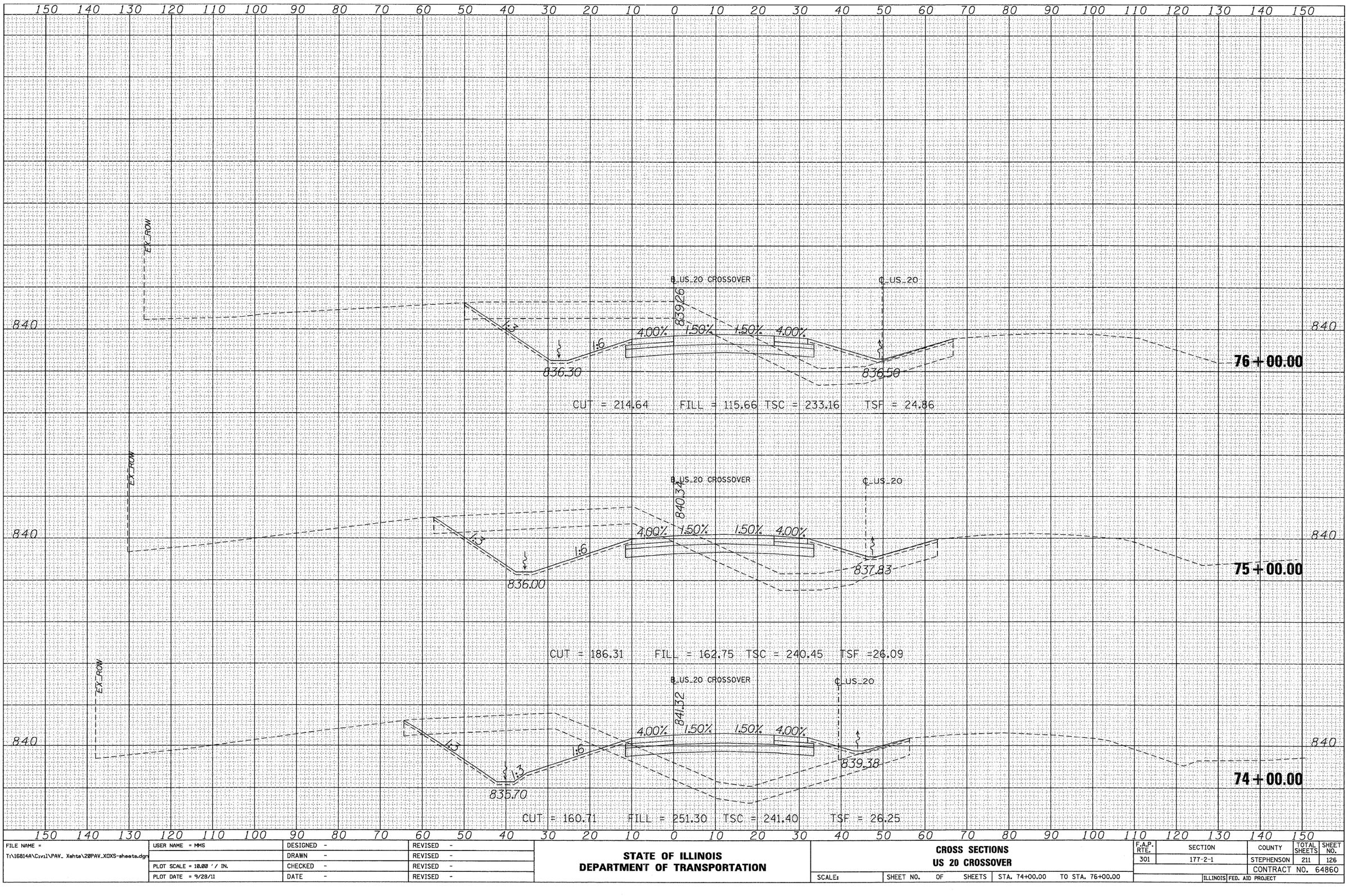
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20 CROSSOVER

SCALE: | SHEET NO. OF SHEETS | STA. 71+00.00 TO STA. 73+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	125
		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_XOXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20 CROSSOVER

SCALE: | SHEET NO. OF SHEETS | STA. 74+00.00 TO STA. 76+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	126
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

EX. ROW

℄ US-20 CROSSOVER

℄ US-20

838.06

4.00% 1.50% 1.50% 4.00%

1:4 1:6

834.66 834.68

840 840

835 835

77 + 00.00

CUT = 98.95 FILL = 0.00 TSC = 0 TSF = 2.68

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20 CROSSOVER

SCALE: | SHEET NO. OF SHEETS | STA. 77+00.00 | TO STA. 77+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	127
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

855 850 845 840 835

EX_ROW

WB_PGL

℄_US_20

833.45 OFFSET -69.04

835.32 OFFSET -51.00

835.50 OFFSET -39.00

835.32 OFFSET -27.00

833.47 OFFSET -9.84

EX_ROW

1:6 4.00% 1.50% 1.50% 4.00% 1:6

CUT = 23.68 FILL = 5.34 TSC = 0 TSF = 5.94

479+00.00

EX_ROW

WB_PGL

℄_US_20

832.09 OFFSET -86.52

836.75 OFFSET -51.00

836.93 OFFSET -39.00

836.75 OFFSET -27.00

833.85 OFFSET -9.57

EX_ROW

1:6 4.00% 1.50% 1.50% 4.00% 1:6

CUT = 30.2 FILL = 5.03 TSC = 0 TSF = 11.53

478+00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

FILE NAME = T:\16814A\Civil\PAV_ Xshts\2@PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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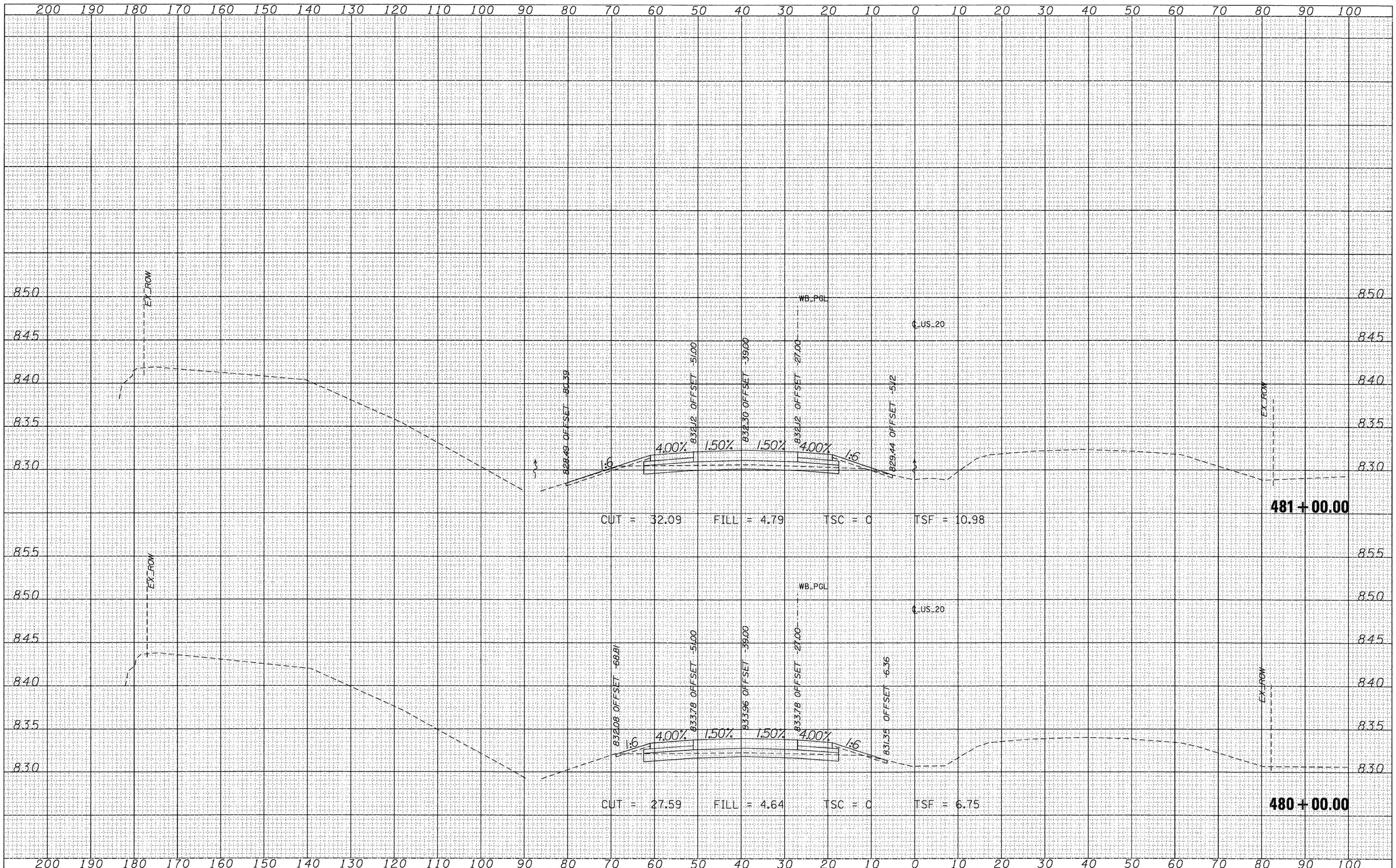
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 478+00.00 TO STA. 479+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	128
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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



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

FILE NAME = T:\168144\Civil\PAV_ Xshts\2@PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

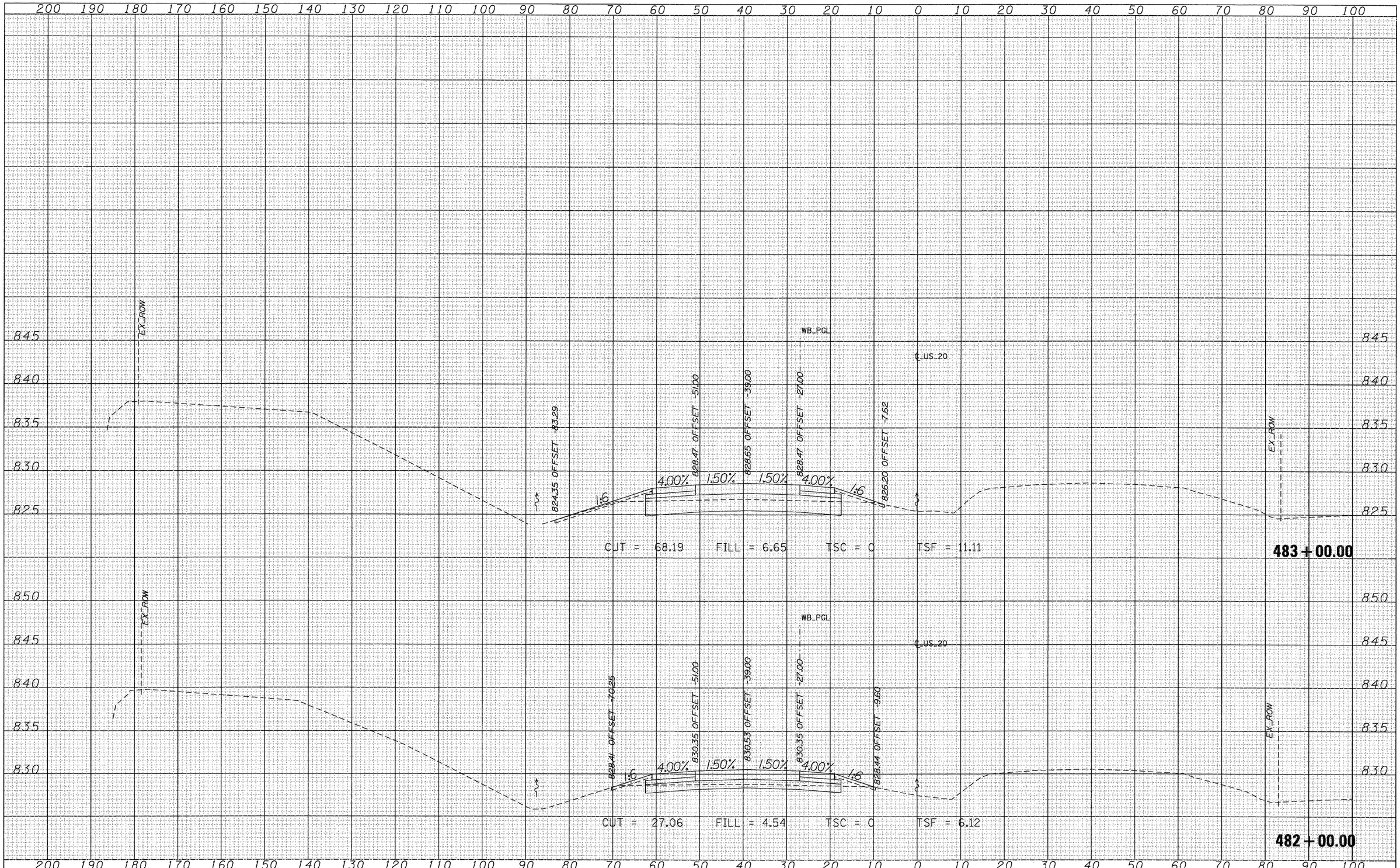
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 480+00.00 TO STA. 481+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	129
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

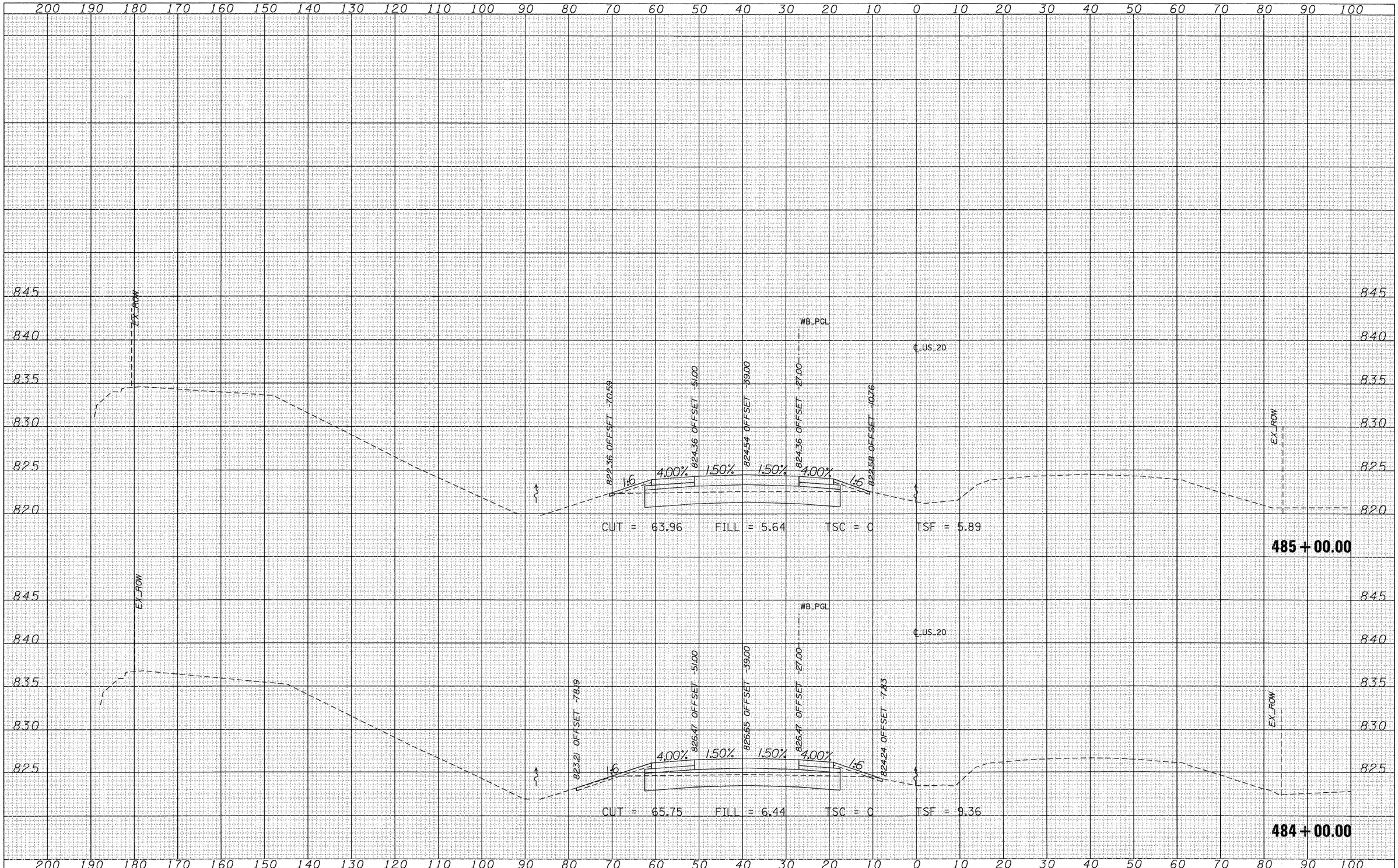
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 482+00.00 TO STA. 483+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	130
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



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	PLOT DATE = 9/28/11	DATE -	REVISED -

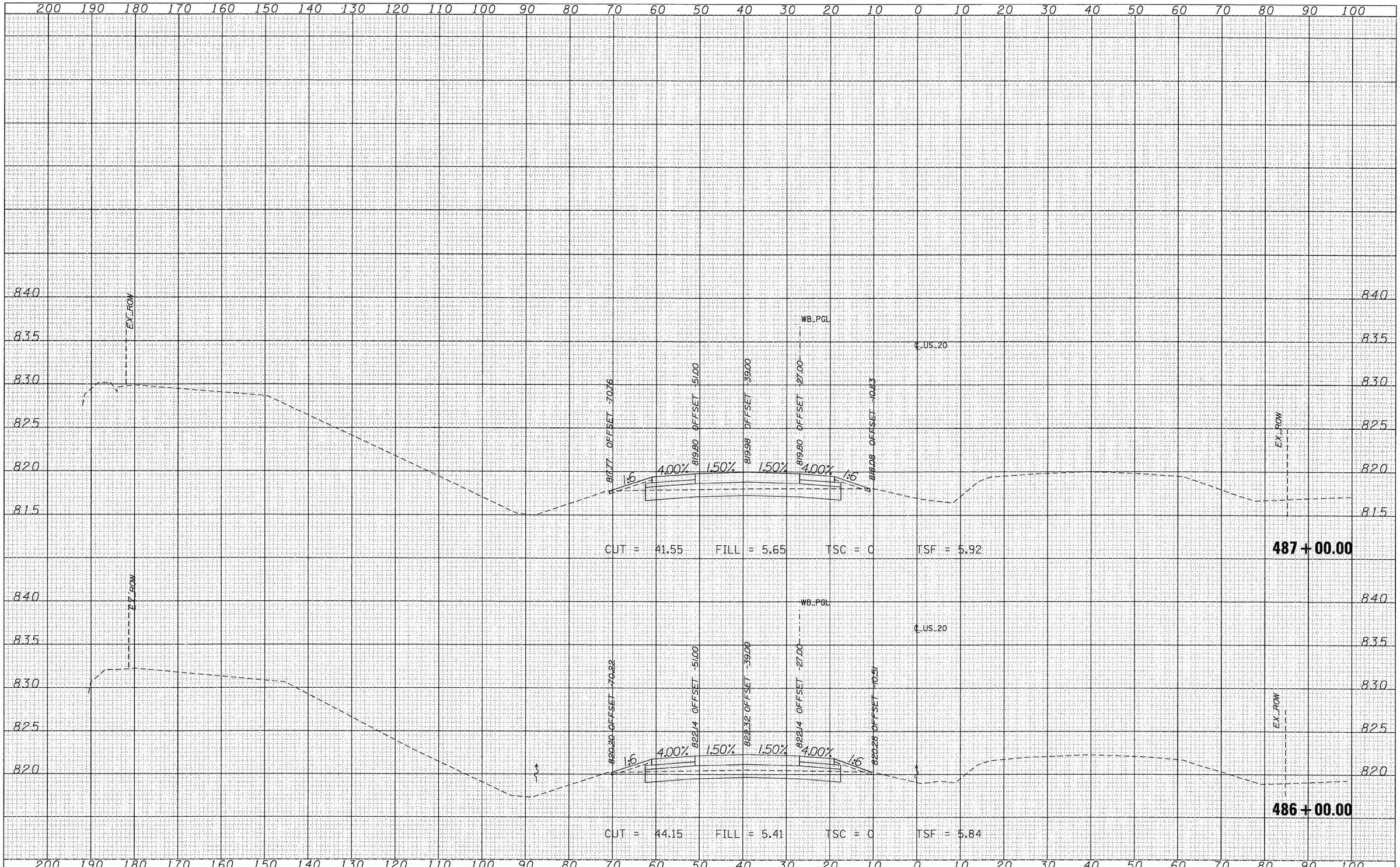
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 484+00.00 TO STA. 485+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	131
		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT		

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



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

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	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 486+00.00 TO STA. 487+00.00

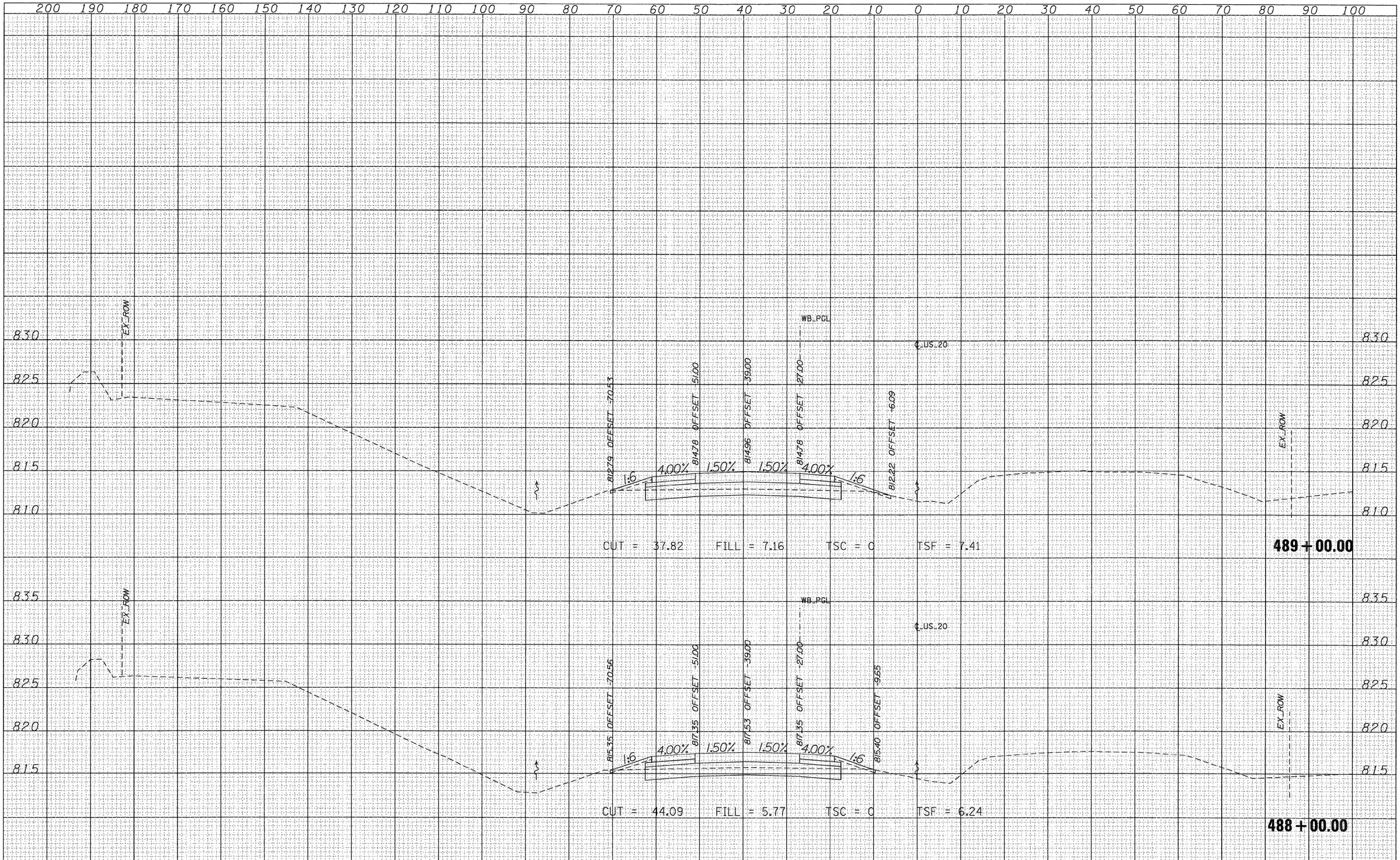
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	132
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE

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

BY	DATE



FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

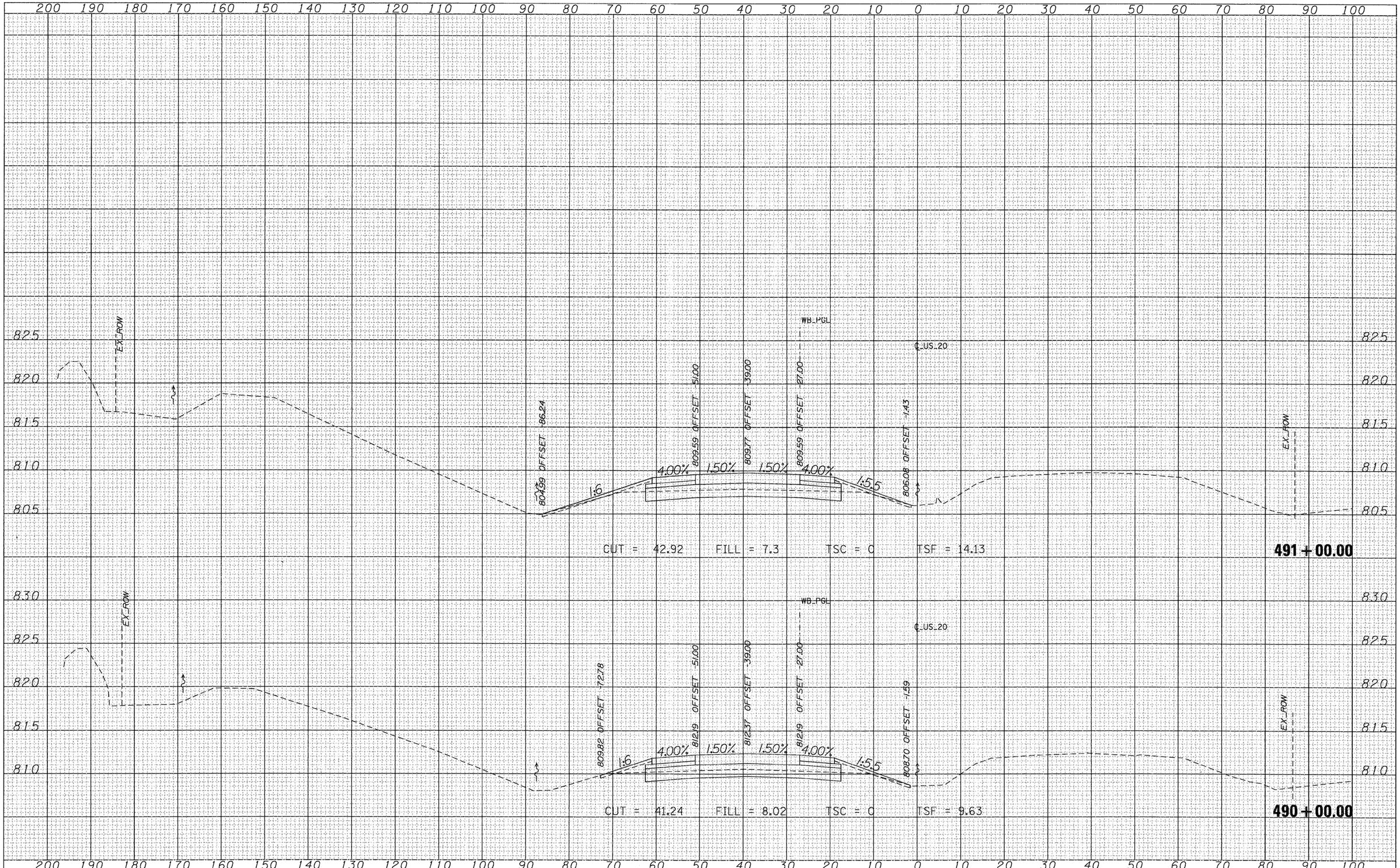
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 488+00.00 TO STA. 489+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	133
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



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		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

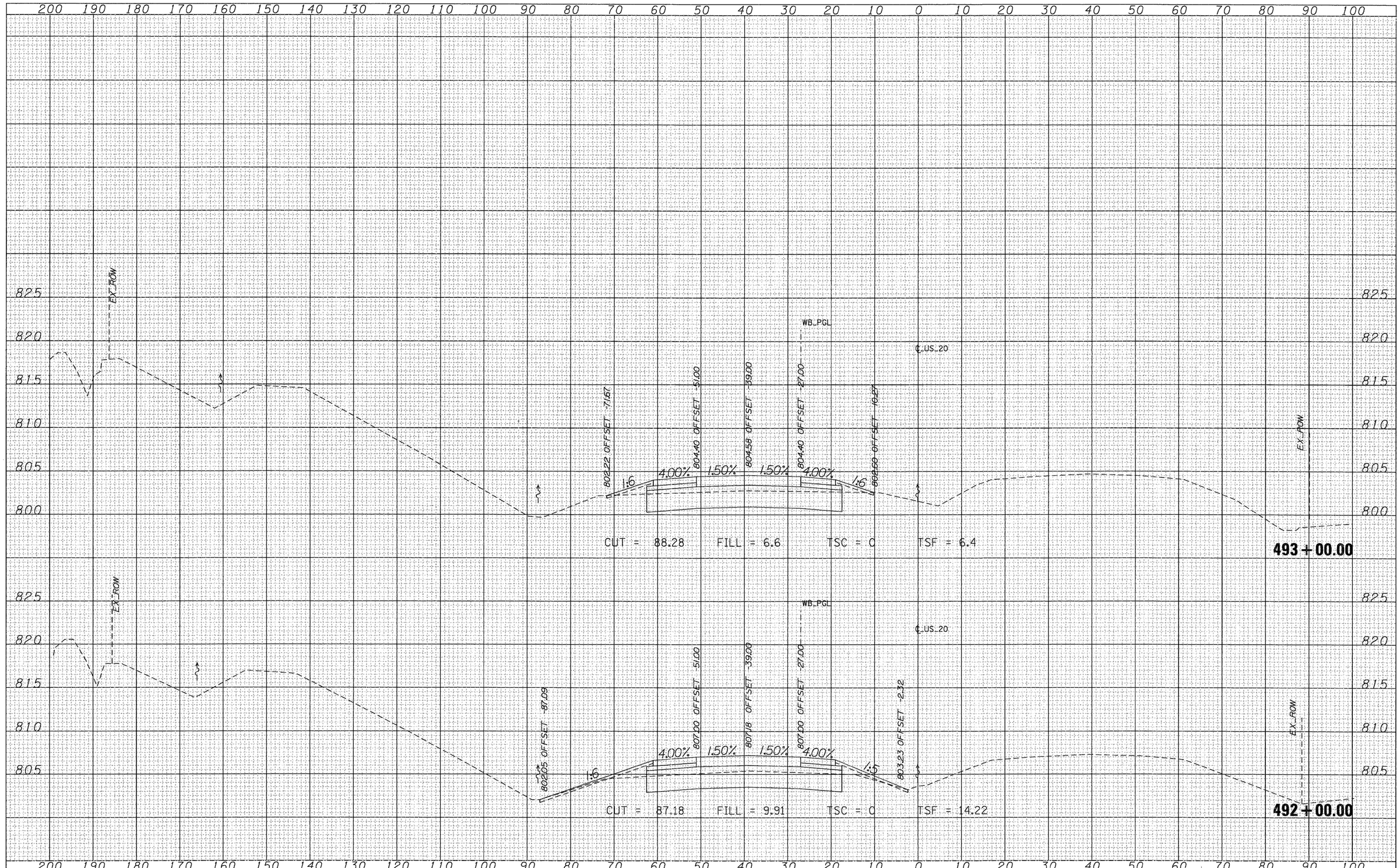
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 490+00.00 TO STA. 491+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	134
		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

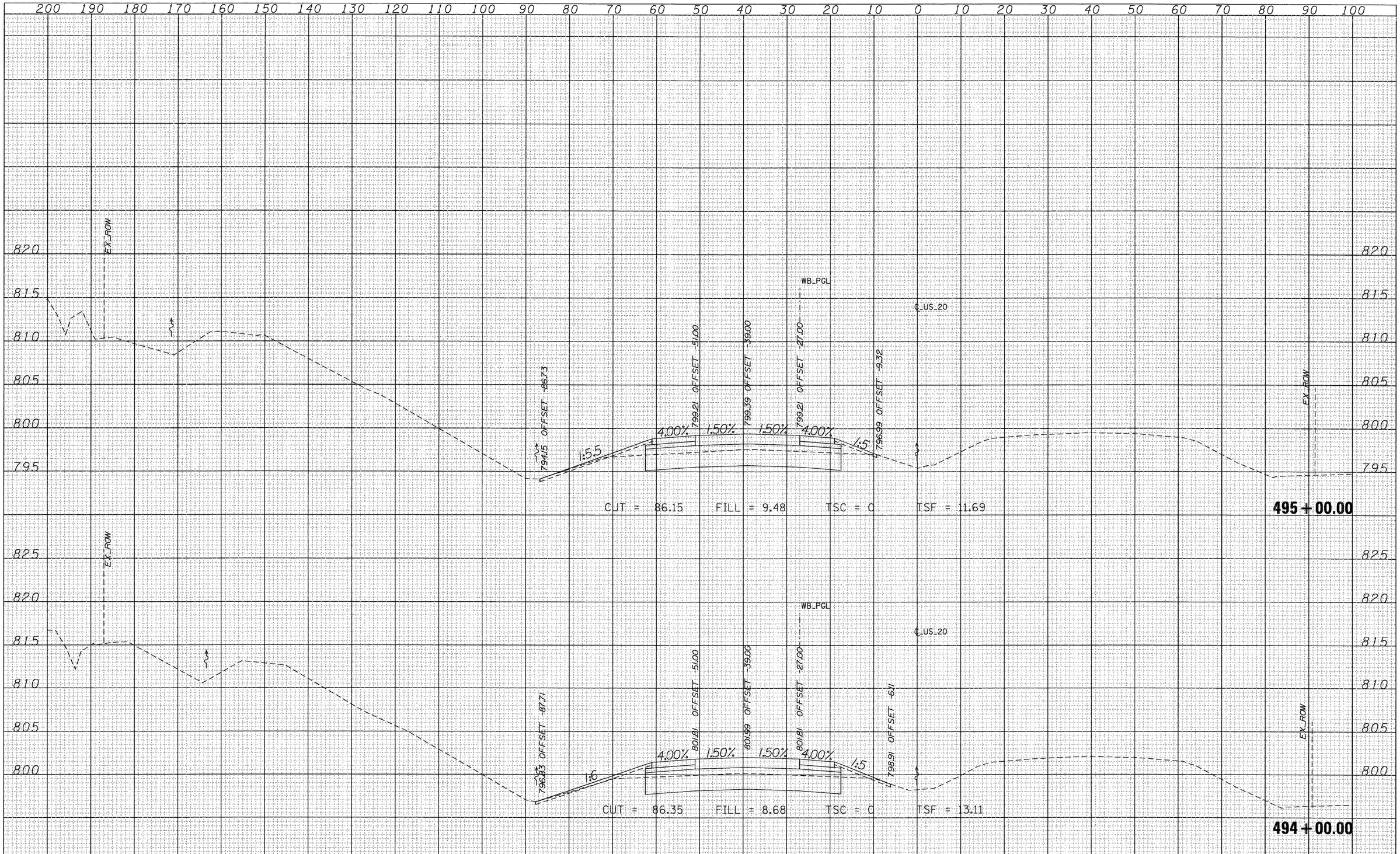
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 492+00.00 TO STA. 493+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	135
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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

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



FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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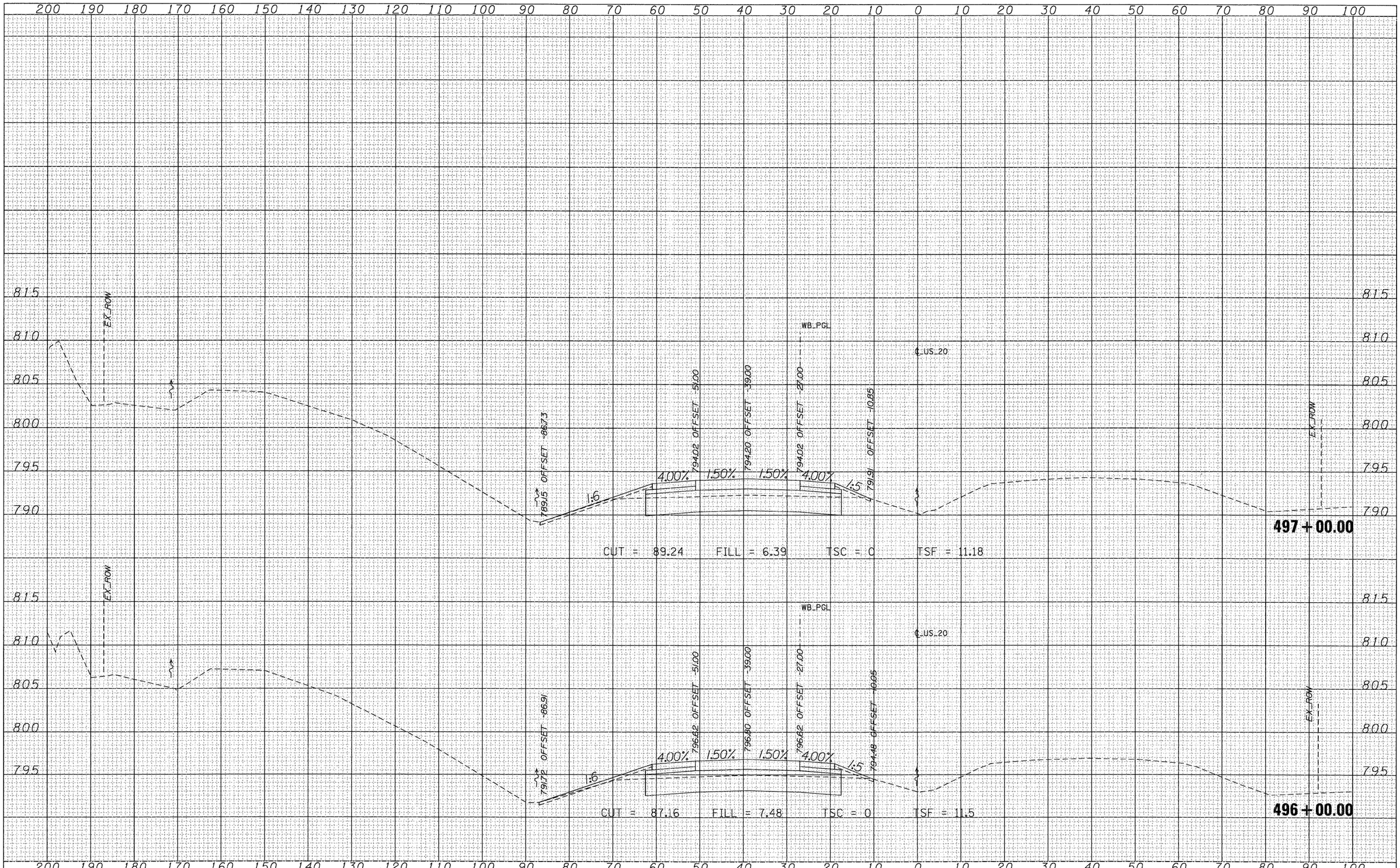
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 494+00.00 TO STA. 495+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	136
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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



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

FILE NAME = T:\16814A\C:vil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

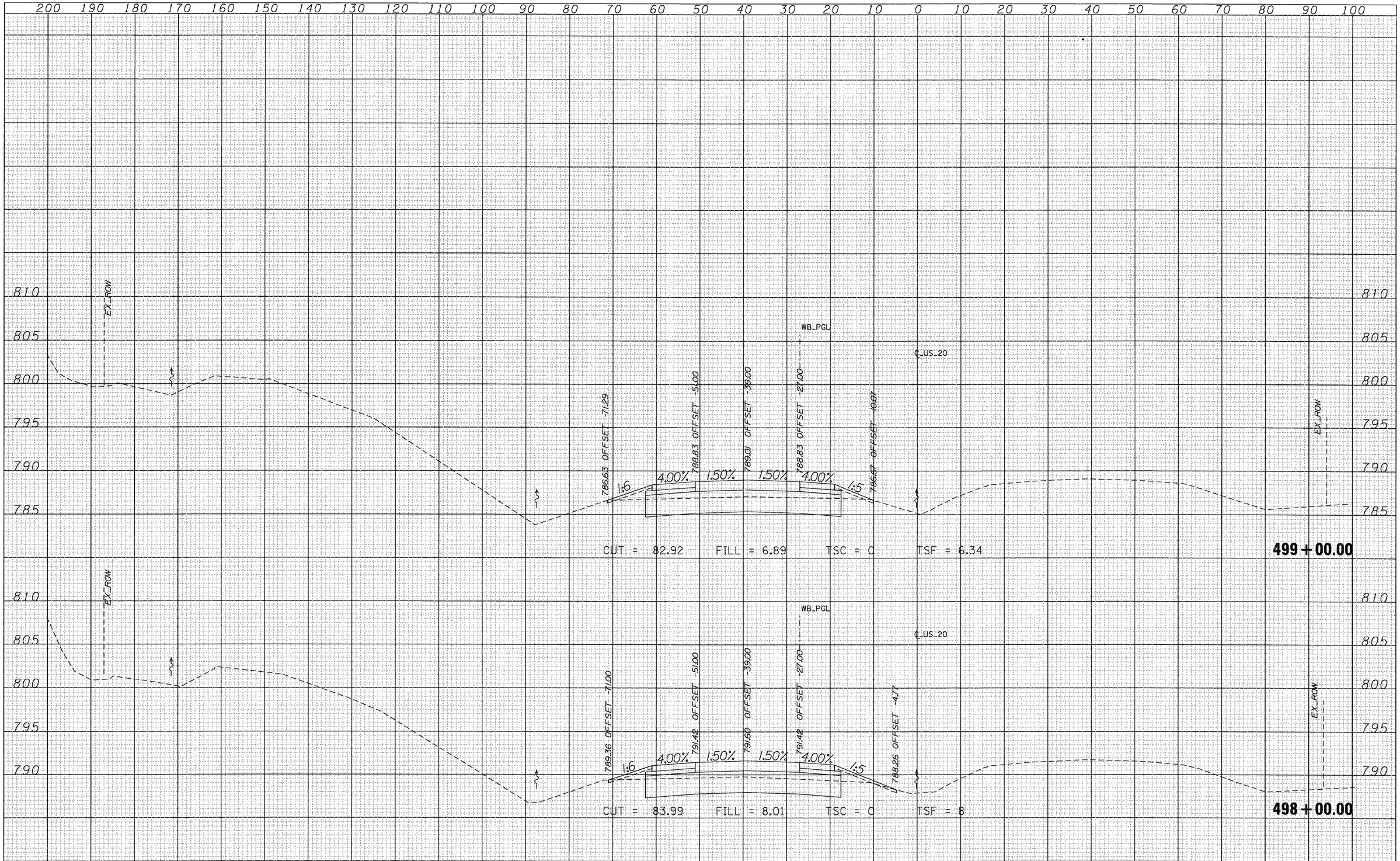
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 496+00.00 TO STA. 497+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	137
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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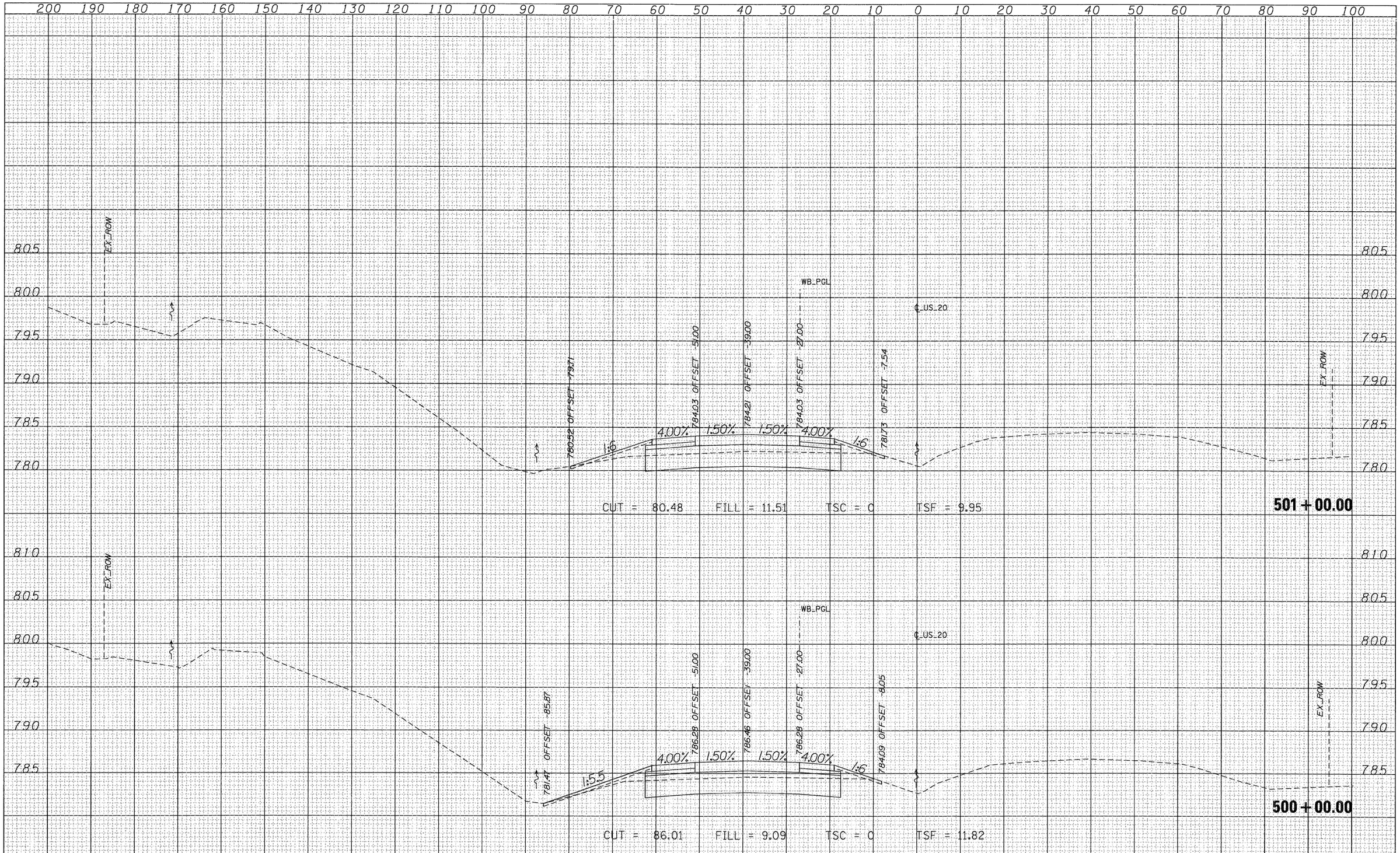
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 498+00.00 TO STA. 499+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	138
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

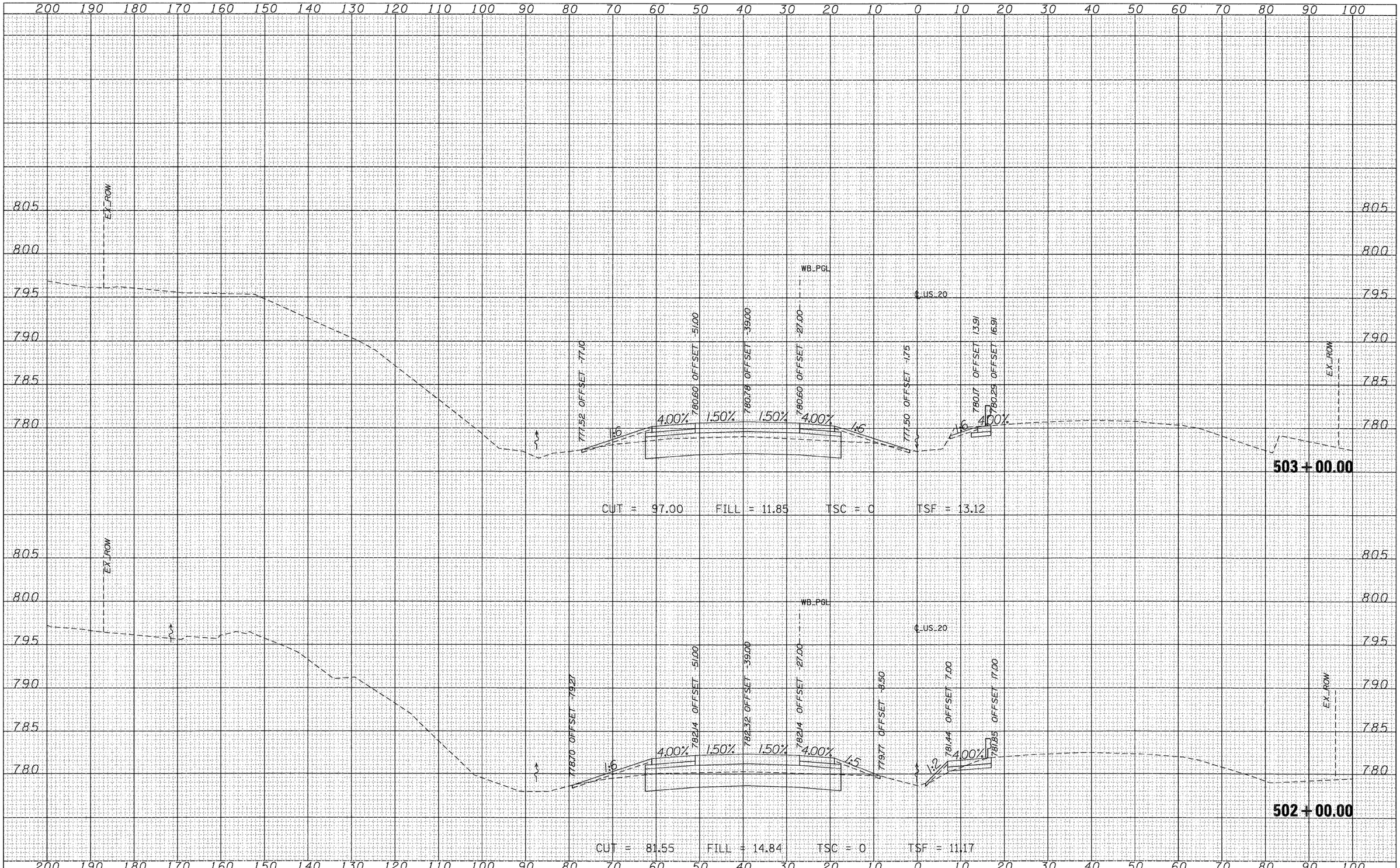
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 500+00.00 TO STA. 501+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	139
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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

BY	DATE



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

BY	DATE

FILE NAME = T:\16B14A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

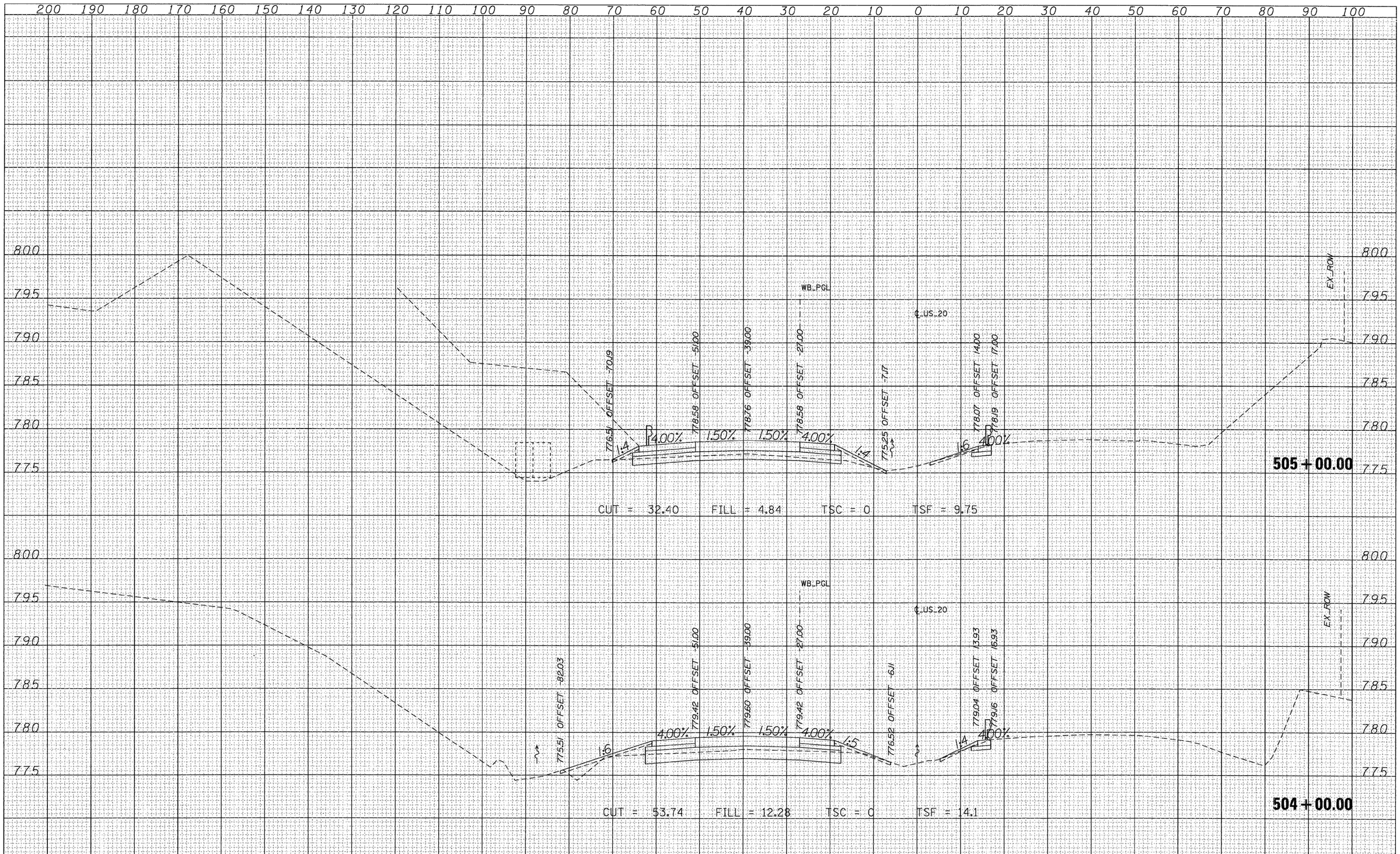
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 502+00.00 TO STA. 503+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	140
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

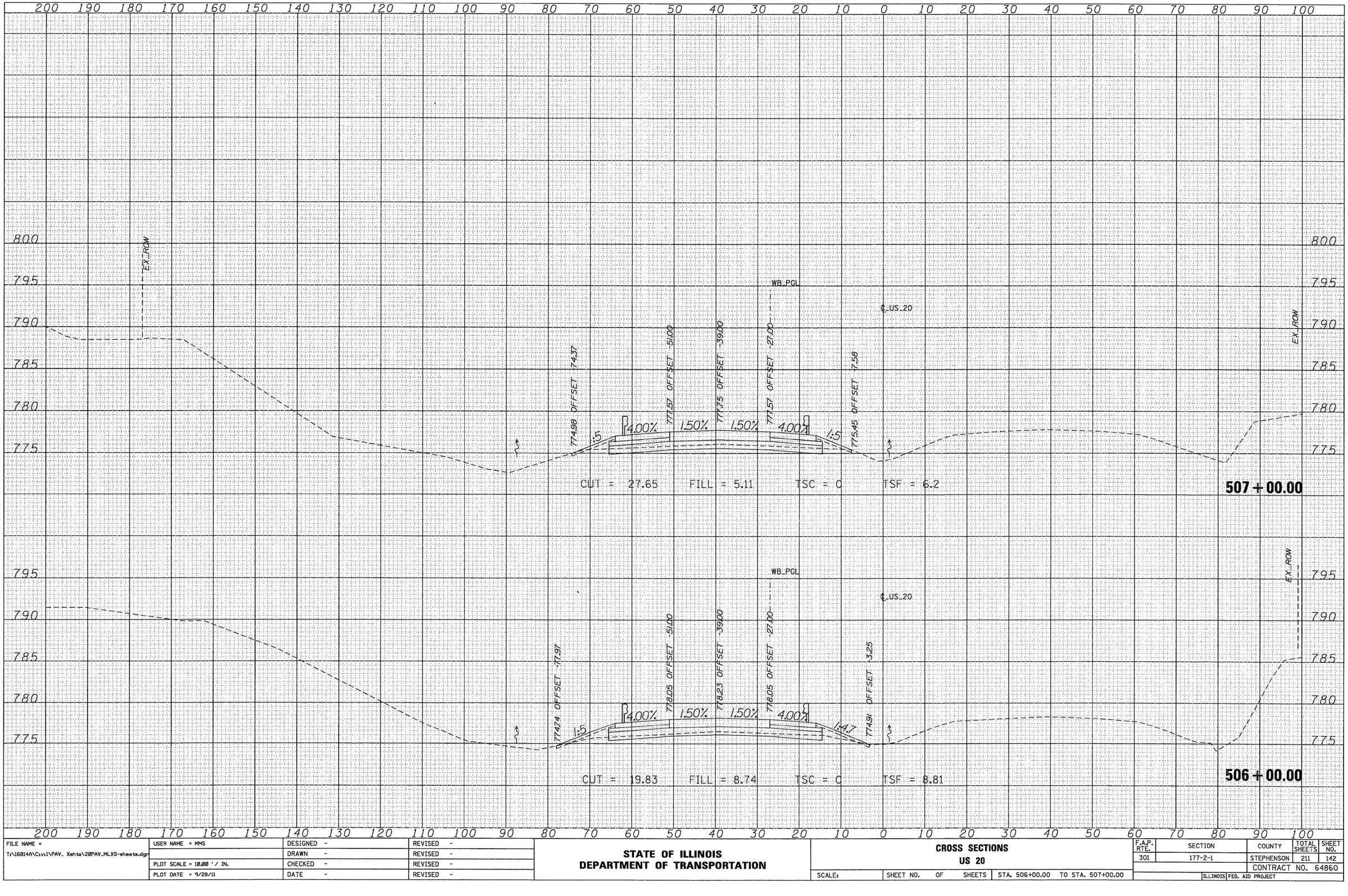
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 504+00.00 TO STA. 505+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	141
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 506+00.00 TO STA. 507+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	142
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

790
785
780
775

EX ROW

772.80 OFFSET -82.09

1:4

4.00% 1.50% 1.50% 4.00%

776.60 OFFSET -5.00
776.18 OFFSET -39.00
776.60 OFFSET -27.00

WB_PGL

℄_US_20

774.50 OFFSET -7.89

CUT = 31.72 FILL = 2.49 TSC = 0 TSF = 5.85

509+00.00

795
790
785
780
775

EX ROW

774.92 OFFSET -71.73

1:5

4.00% 1.50% 1.50% 4.00%

777.08 OFFSET -5.00
777.26 OFFSET -39.00
777.08 OFFSET -27.00

WB_PGL

℄_US_20

774.72 OFFSET -6.40

EX ROW

CUT = 18.38 FILL = 6.21 TSC = 0 TSF = 5.72

508+00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 508+00.00 TO STA. 509+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	143
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

785 780 775 770

EX ROW

WB-PGL

℄_US_20

773.08 OFFSET -71.00

775.15 OFFSET -51.00

775.33 OFFSET -39.00

775.15 OFFSET -27.00

772.99 OFFSET -8.00

4.00% 1.50% 1.50% 4.00%

1:6 1:6

CUT = 18.03 FILL = 7.84 TSC = 0 TSF = 6.89

512 + 00.00

790 785 780 775

EX ROW

WB-PGL

℄_US_20

773.58 OFFSET -70.92

775.63 OFFSET -51.00

775.81 OFFSET -39.00

775.63 OFFSET -27.00

772.36 OFFSET -2.05

4.00% 1.50% 1.50% 4.00%

1:6 1:6

CUT = 22.19 FILL = 7.48 TSC = 0 TSF = 8.87

511 + 00.00

790 785 780 775

EX ROW

WB-PGL

℄_US_20

773.93 OFFSET -71.70

776.12 OFFSET -51.00

776.30 OFFSET -39.00

776.12 OFFSET -27.00

774.09 OFFSET -8.75

4.00% 1.50% 1.50% 4.00%

1:6 1:6

CUT = 20.65 FILL = 7.56 TSC = 0 TSF = 6.91

510 + 00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

FINAL SURVEY — NOTE BOOK — NO.

	DATE	BY
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY — NOTE BOOK — NO.

	DATE	BY
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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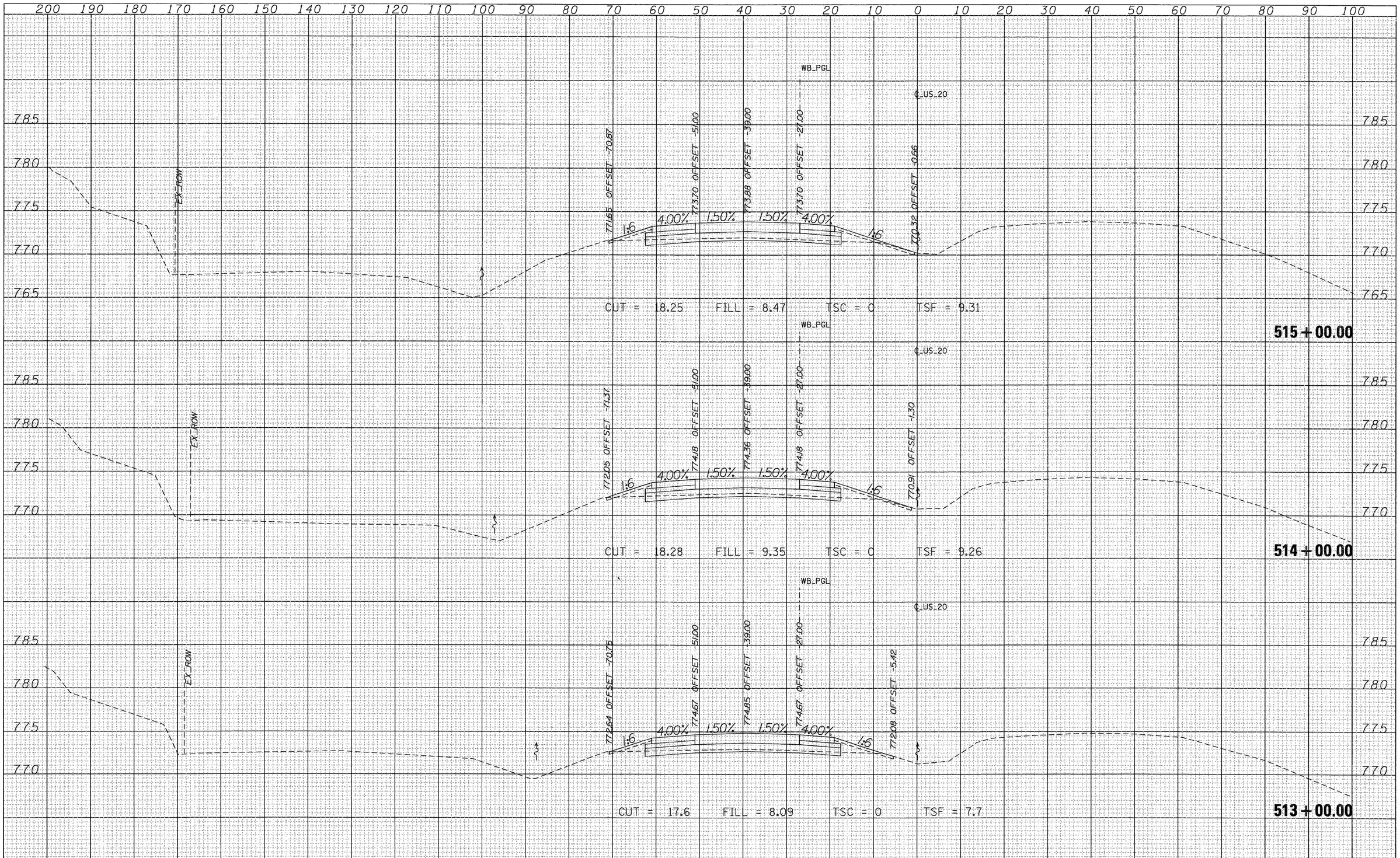
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 510+00.00 TO STA. 512+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	144
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

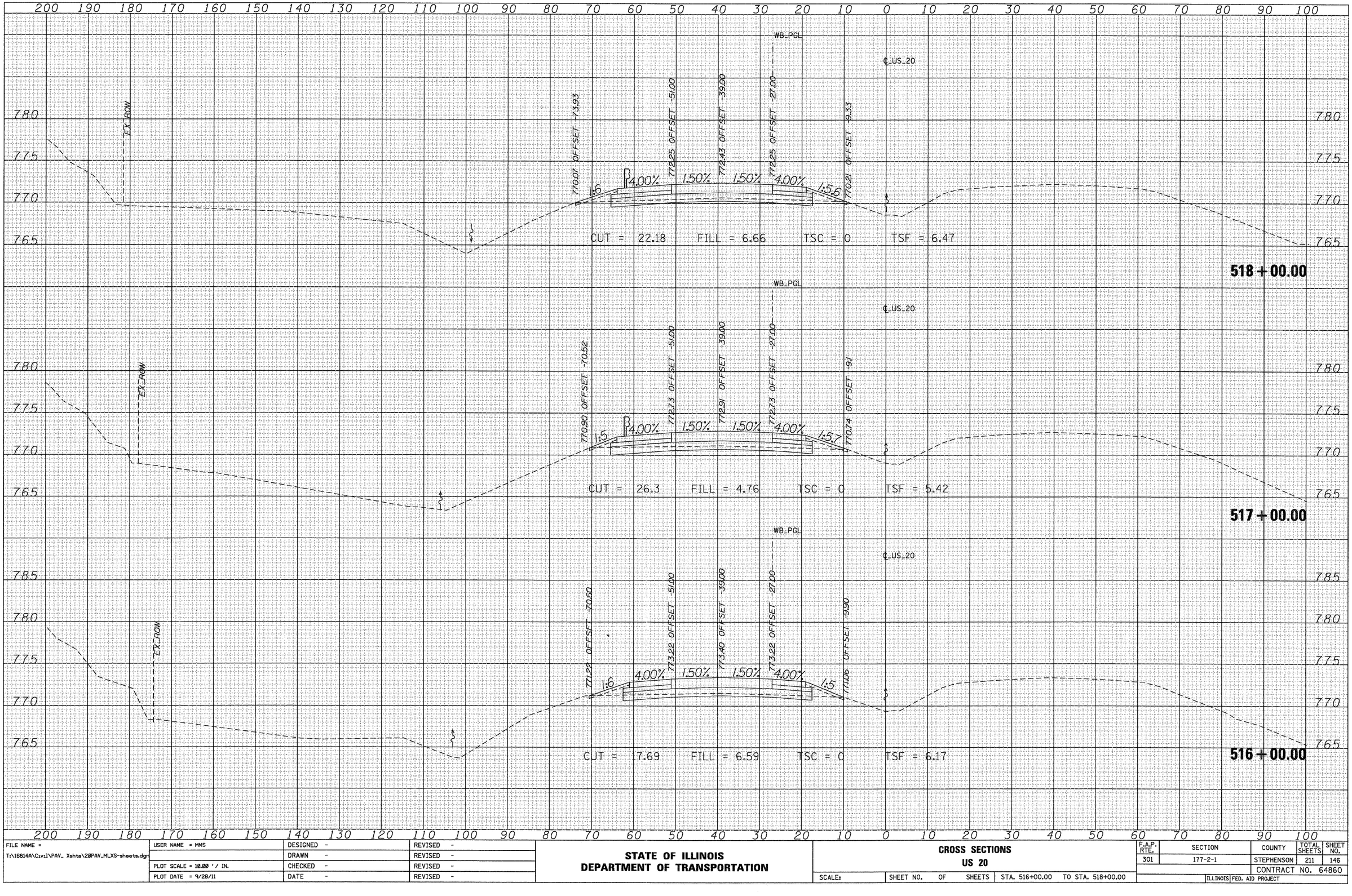
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 513+00.00 TO STA. 515+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	145
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16B14A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

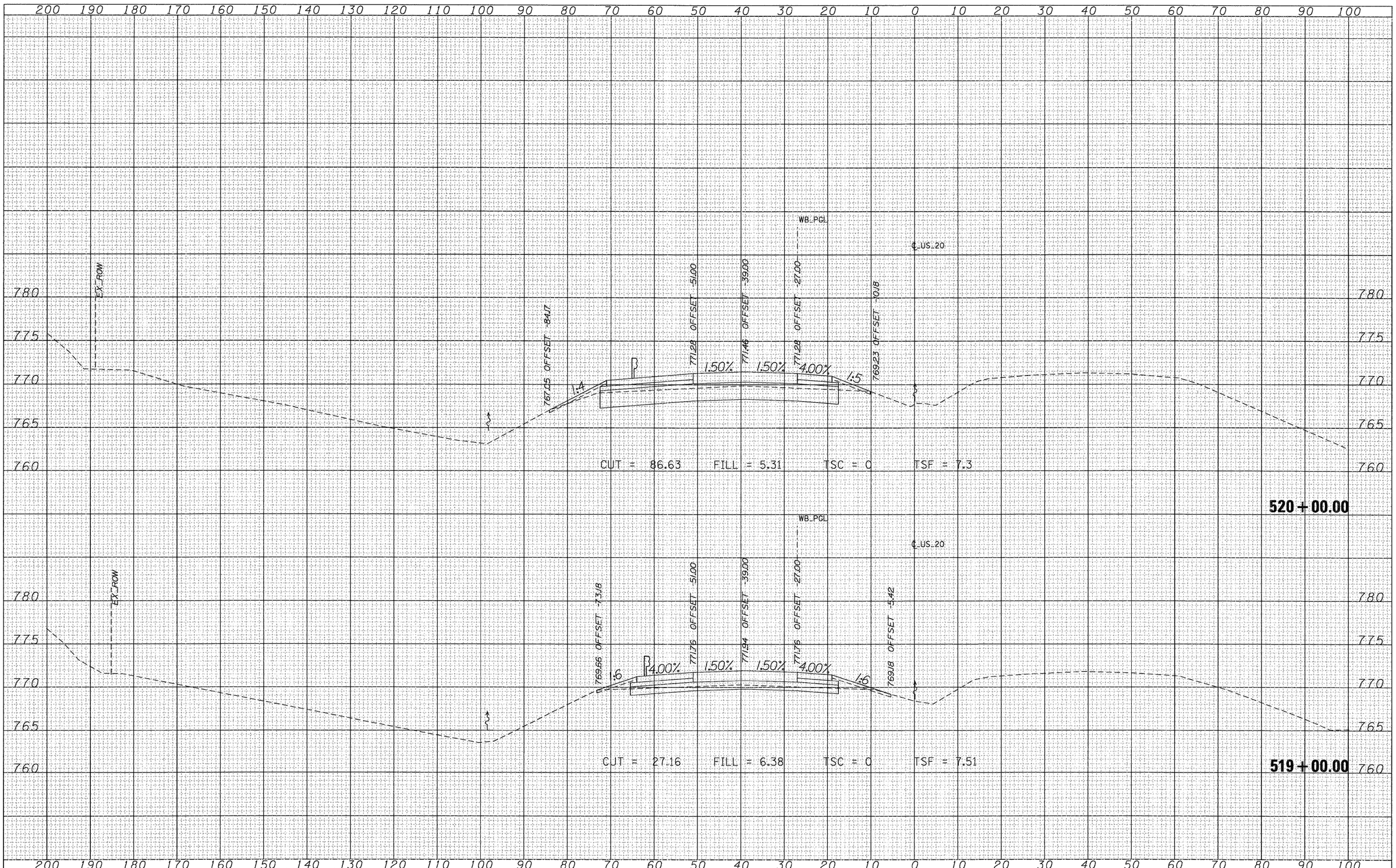
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 516+00.00 TO STA. 518+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	146
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

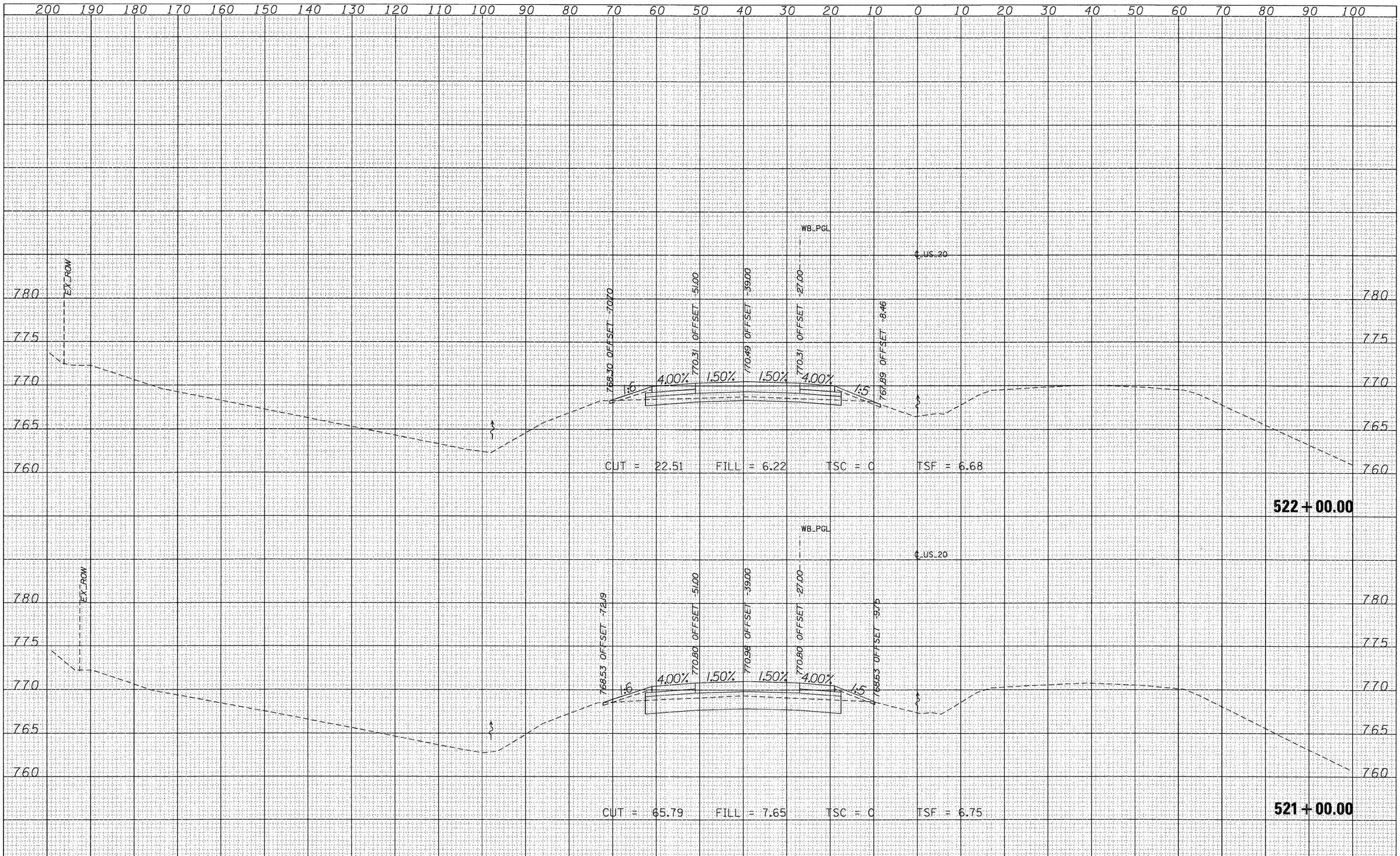
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 519+00.00 TO STA. 520+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	147
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 521+00.00 TO STA. 522+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	148
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

780 775 770 765 760

WB_PGL

℄_US_20

767.11 OFFSET 72.00

1:6 4.00% 769.35 OFFSET 51.00 1.50% 769.53 OFFSET 39.00 1.50% 769.35 OFFSET 27.00 4.00% 1:6

767.27 OFFSET 9.38

CUT = 17.95 FILL = 7.77 TSC = 0 TSF = 6.8

524+00.00

EX ROW

WB_PGL

℄_US_20

761.43 OFFSET 72.98

1:6 4.00% 769.83 OFFSET 51.00 1.50% 770.01 OFFSET 39.00 1.50% 769.83 OFFSET 27.00 4.00% 1:6

767.76 OFFSET 10.33

CUT = 14.99 FILL = 8.34 TSC = 0 TSF = 6.81

523+00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

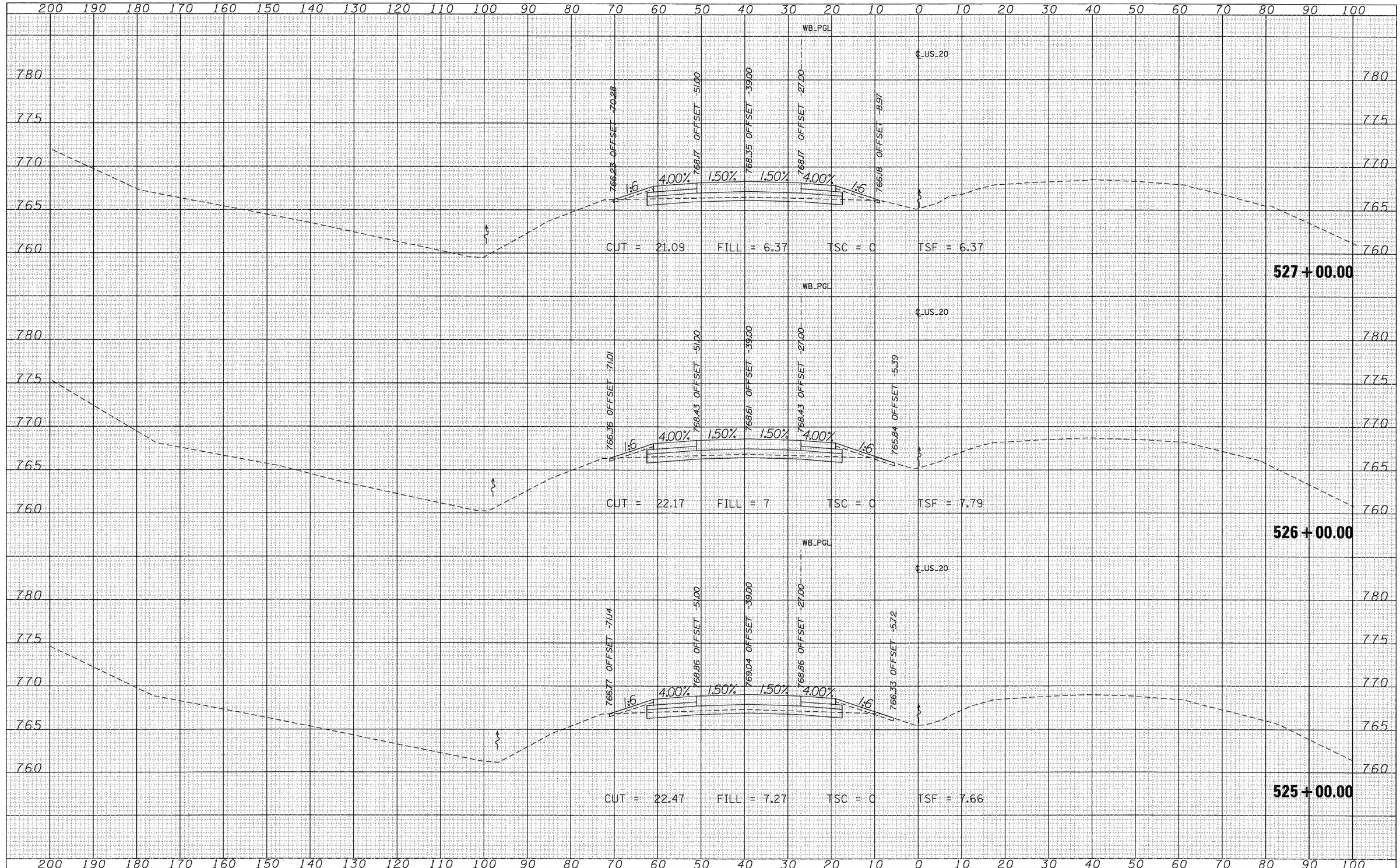
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 523+00.00 TO STA. 524+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	149
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\168814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 525+00.00 TO STA. 527+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	150
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

780 775 770 765 760

WB_PGL

℄_US_20

OFFSET -71.47 | OFFSET -51.00 | OFFSET -39.00 | OFFSET -27.00 | OFFSET -19.00

766.16 | 768.31 | 768.49 | 768.31 | 767.99

1:6 | 4.00% | 1.50% | 1.50% | 4.00% | 1:5

MEDIAN INLET

88" P CUL CL A 2 24",0.5%

CUT = 17.16 FILL = 7.27 TSC = 0 TSF = 6.65

24" PRC FLARE END SEC

INV.EL.759.86

INV.EL.760.30

529 + 40.00

WB_PGL

℄_US_20

OFFSET -71.92 | OFFSET -51.00 | OFFSET -39.00 | OFFSET -27.00 | OFFSET 17.00

765.99 | 768.21 | 768.39 | 768.21 | 767.11

1:6 | 4.00% | 1.50% | 1.50% | 4.00% | 1.50% | 1.50% | 4.00%

MAINTENANCE CROSS OVER

CUT = 39.37 FILL = 6.88 TSC = 0 TSF = 3.60

529 + 00.00

WB_PGL

℄_US_20

OFFSET -70.68 | OFFSET -51.00 | OFFSET -39.00 | OFFSET -27.00 | OFFSET -96

766.09 | 768.10 | 768.28 | 768.10 | 765.75

1:6 | 4.00% | 1.50% | 1.50% | 4.00% | 1:4.7

CUT = 15.64 FILL = 7.25 TSC = 0 TSF = 6.29

528 + 00.00

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

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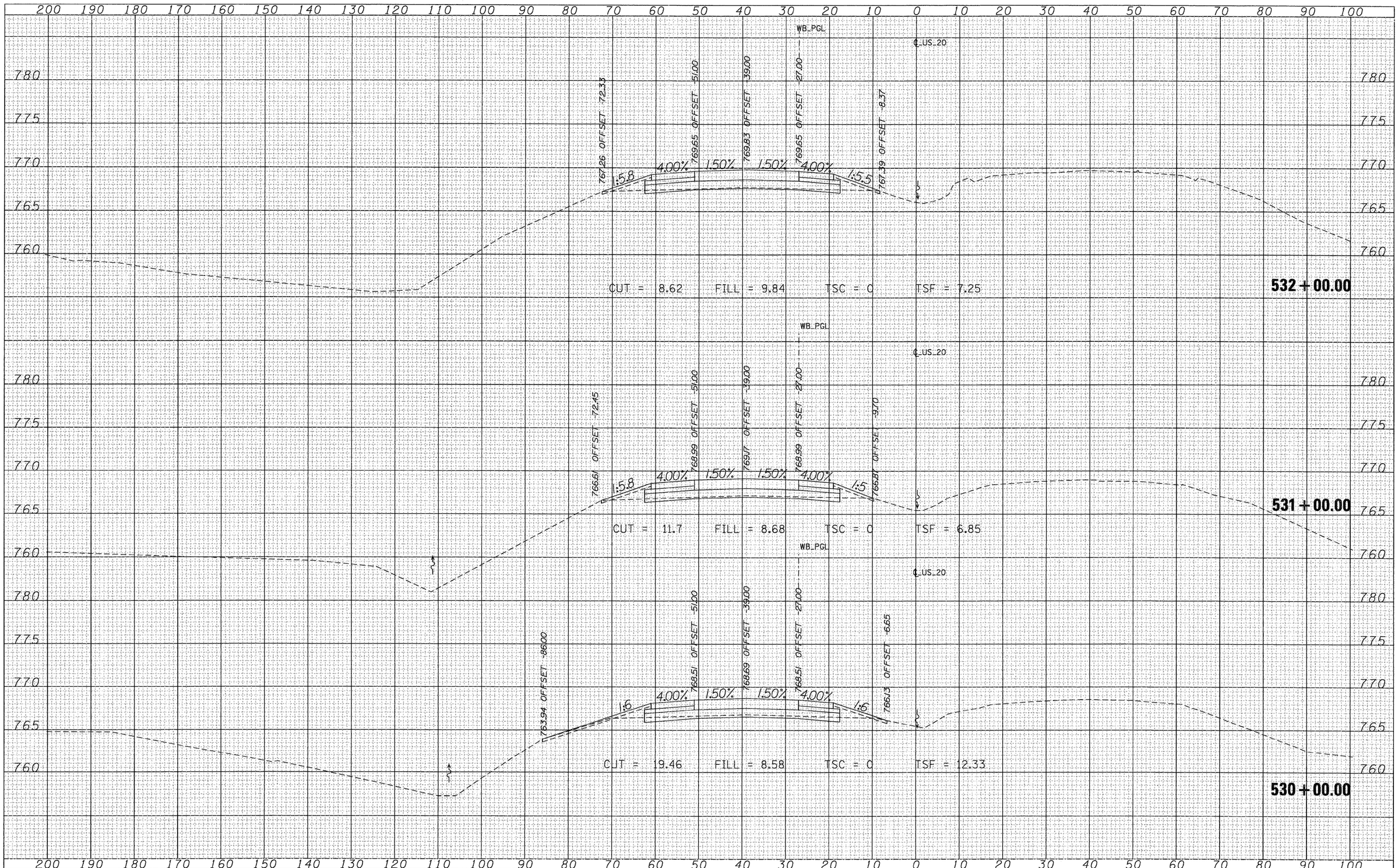
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 528+00.00 TO STA. 530+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	151
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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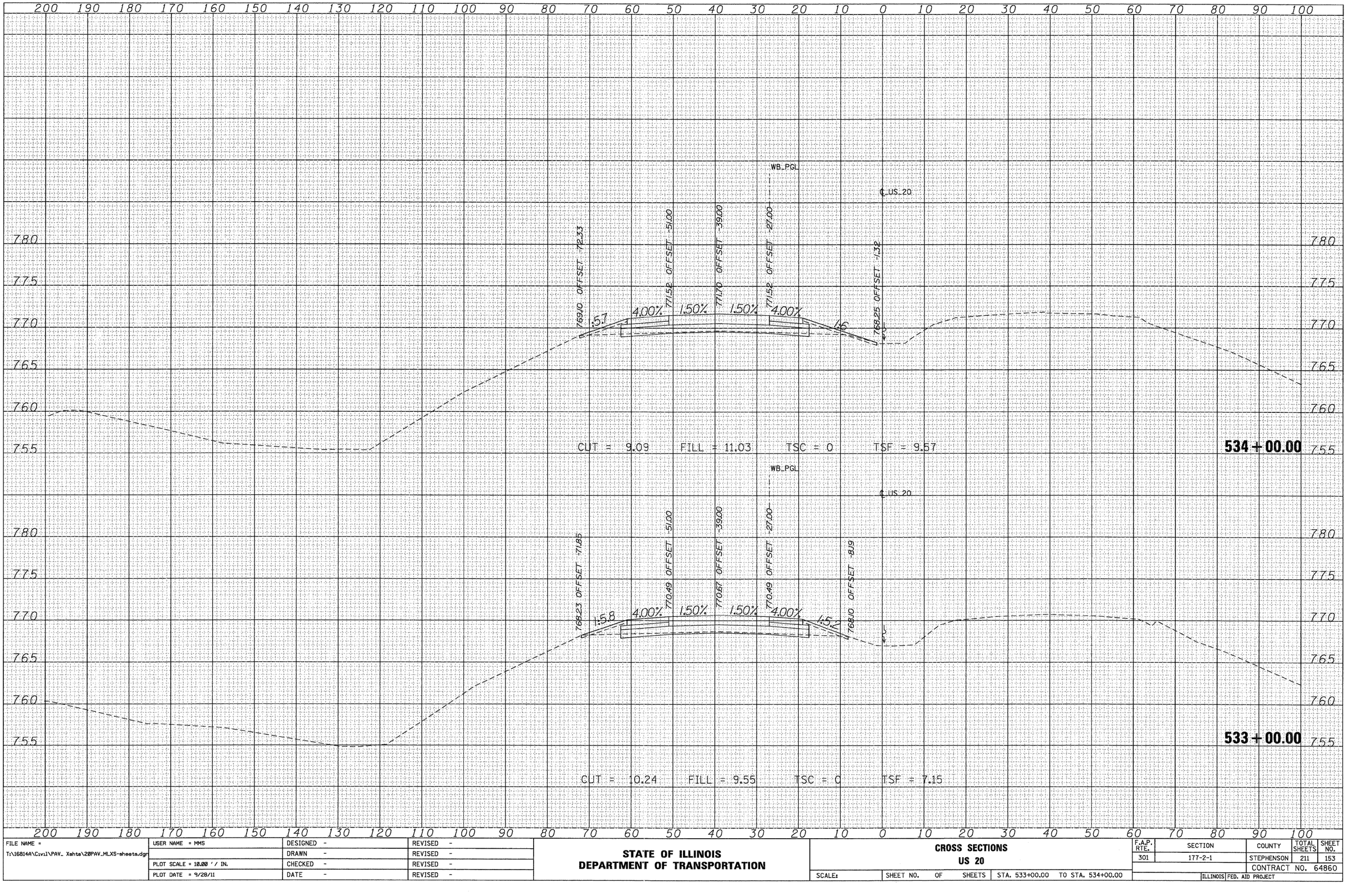
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 531+00.00 TO STA. 532+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	152
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
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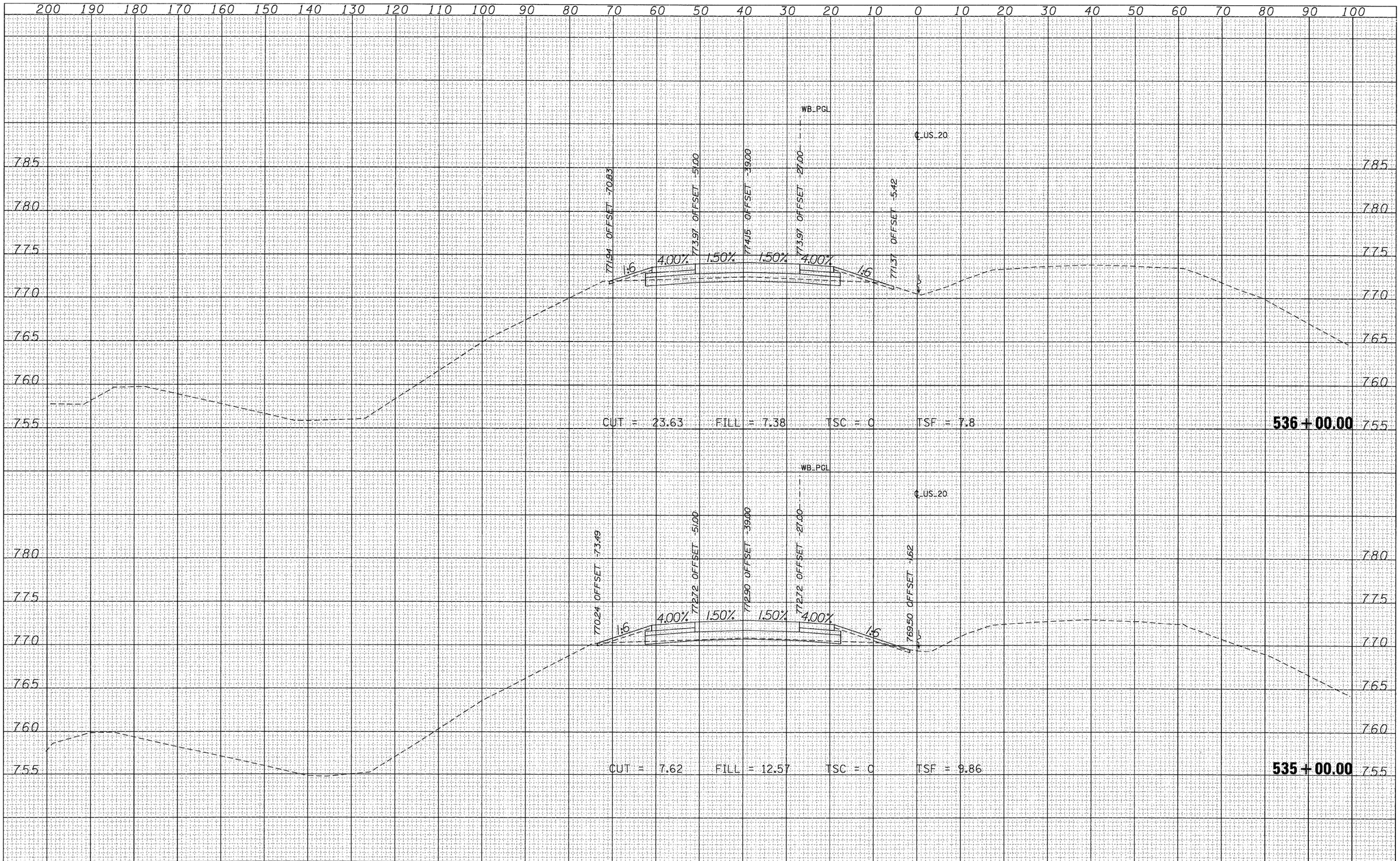
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 533+00.00 TO STA. 534+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	153
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

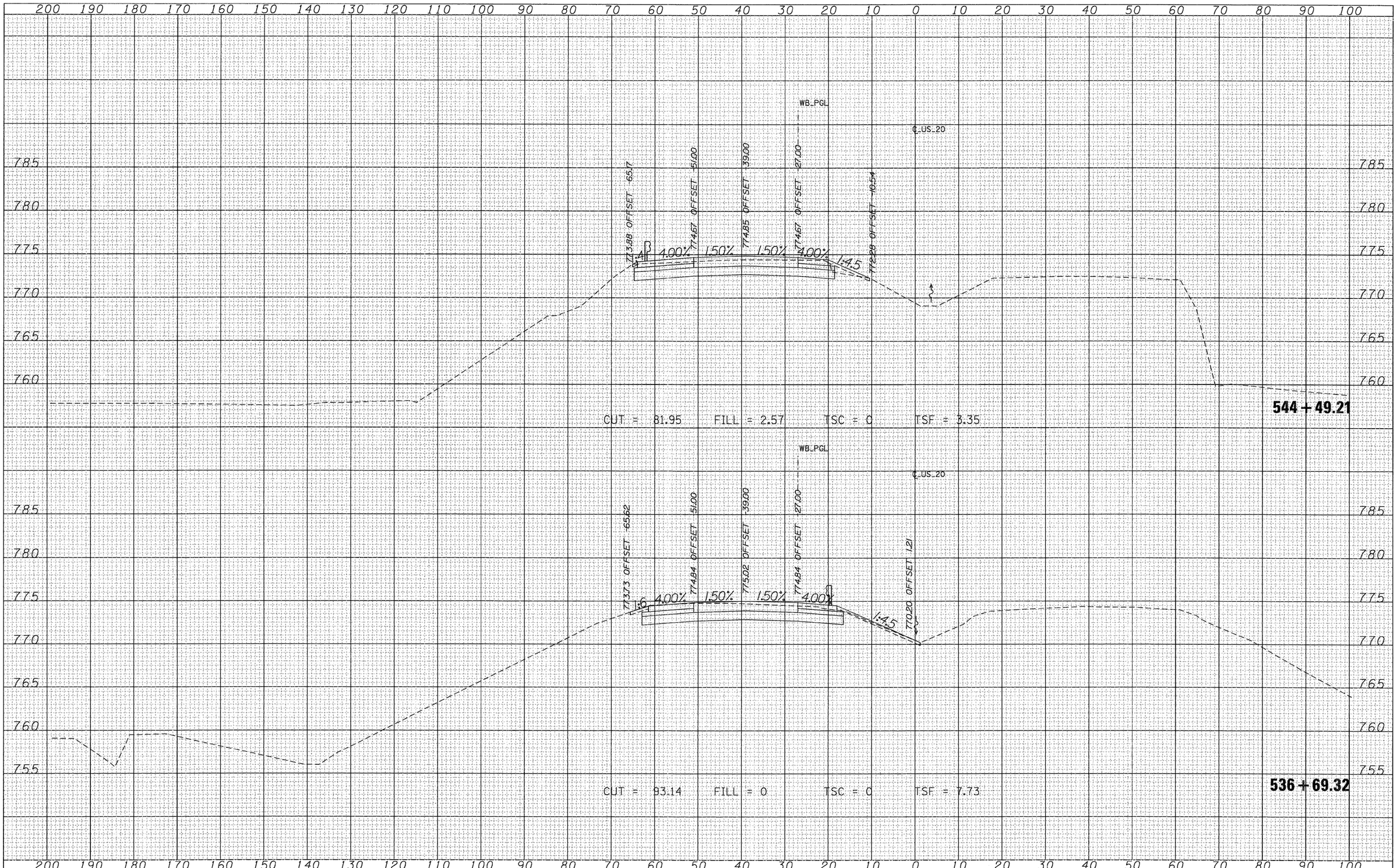
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 535+00.00 TO STA. 536+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	154
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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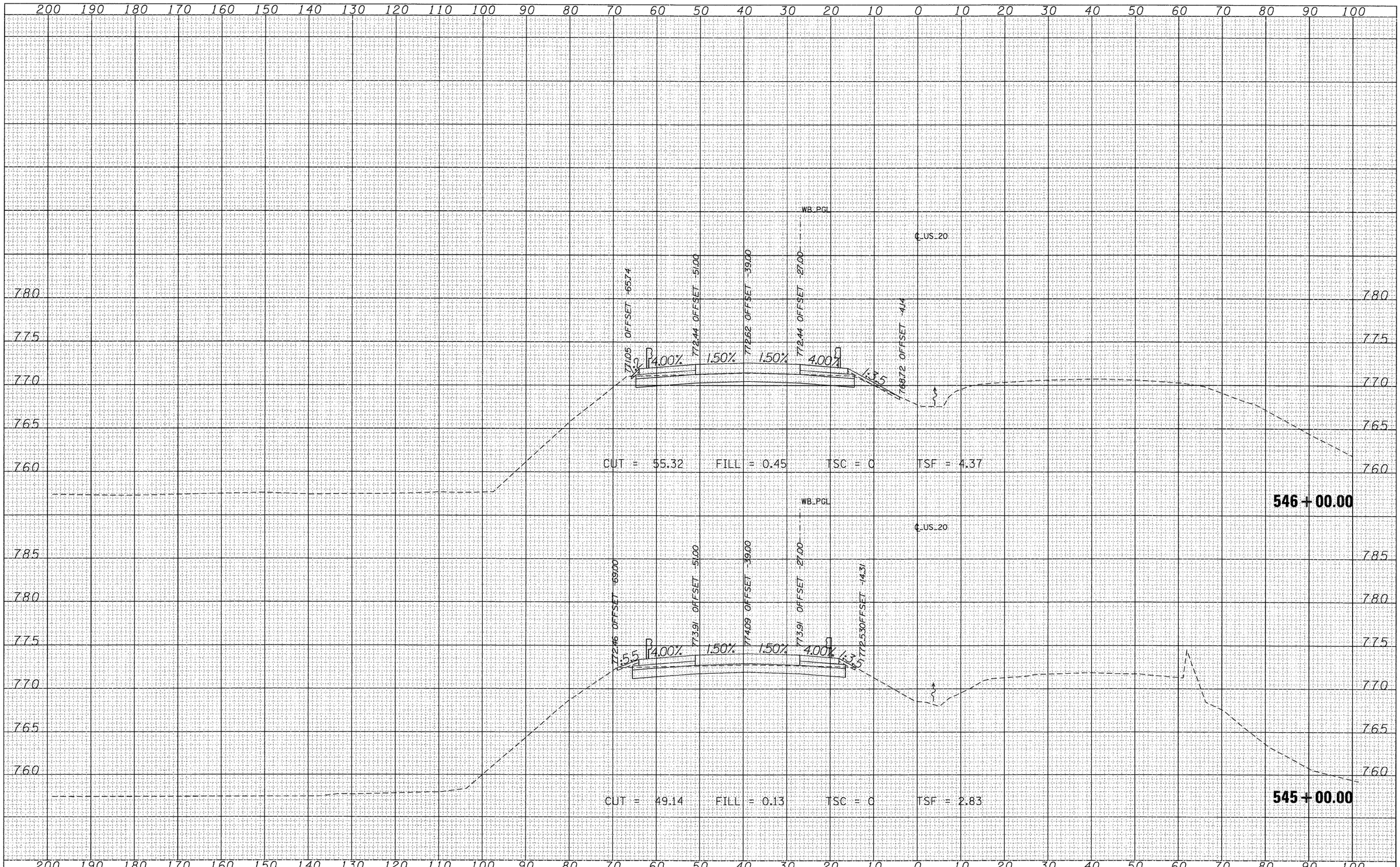
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 536+69.32 TO STA. 544+49.21

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	155
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\2@PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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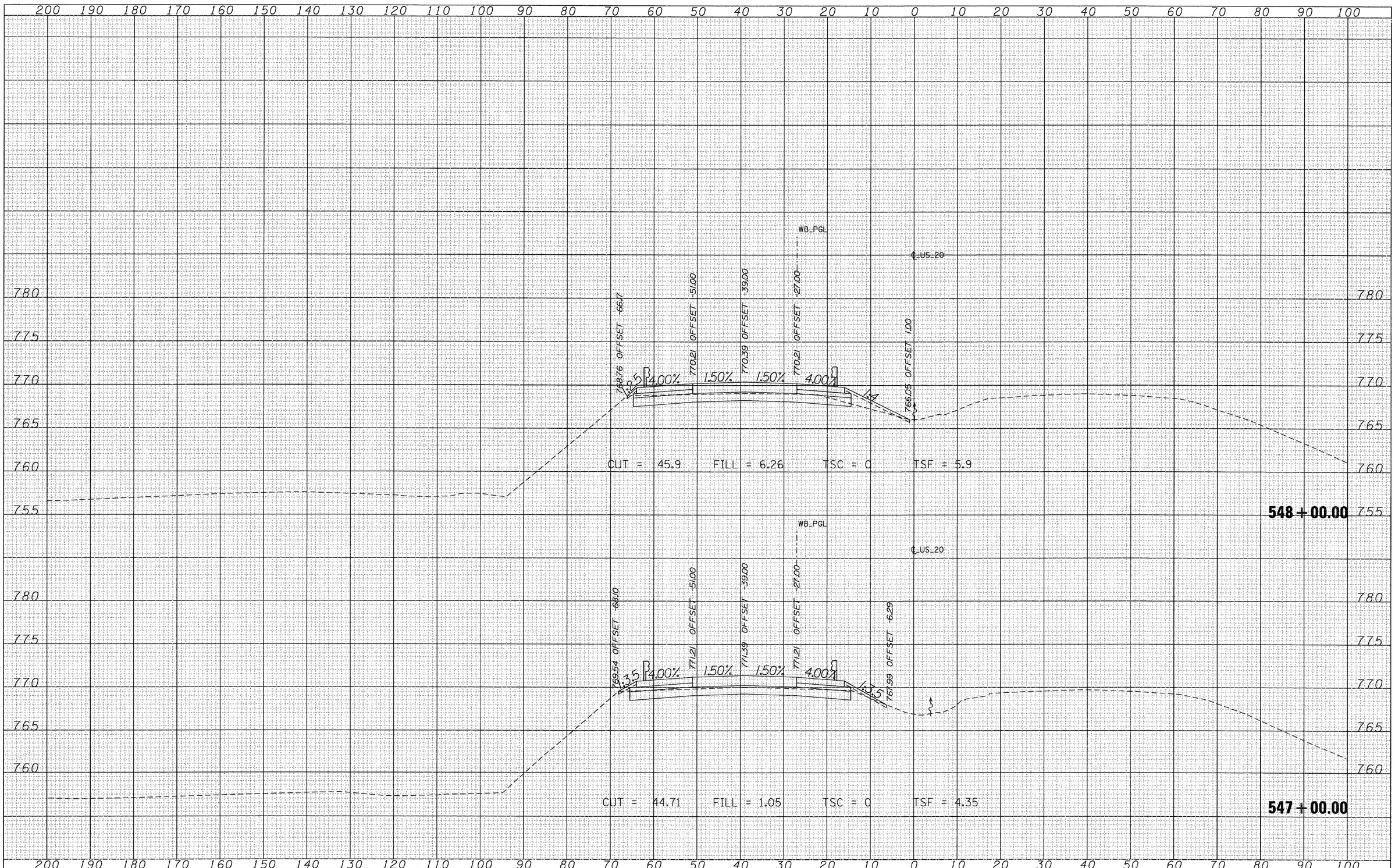
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 545+00.00 TO STA. 546+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	156
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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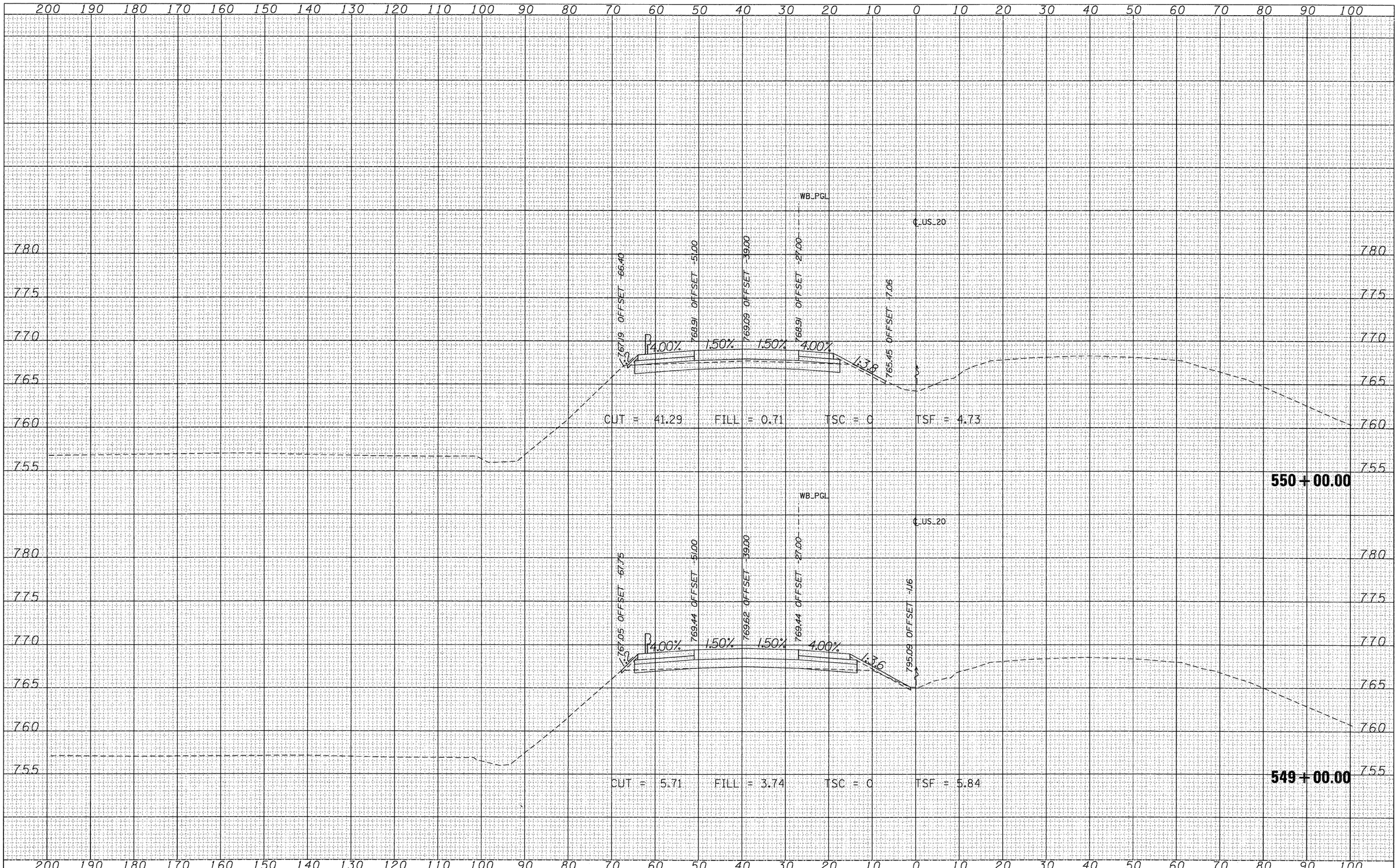
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 547+00.00 TO STA. 548+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	157
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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



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

FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

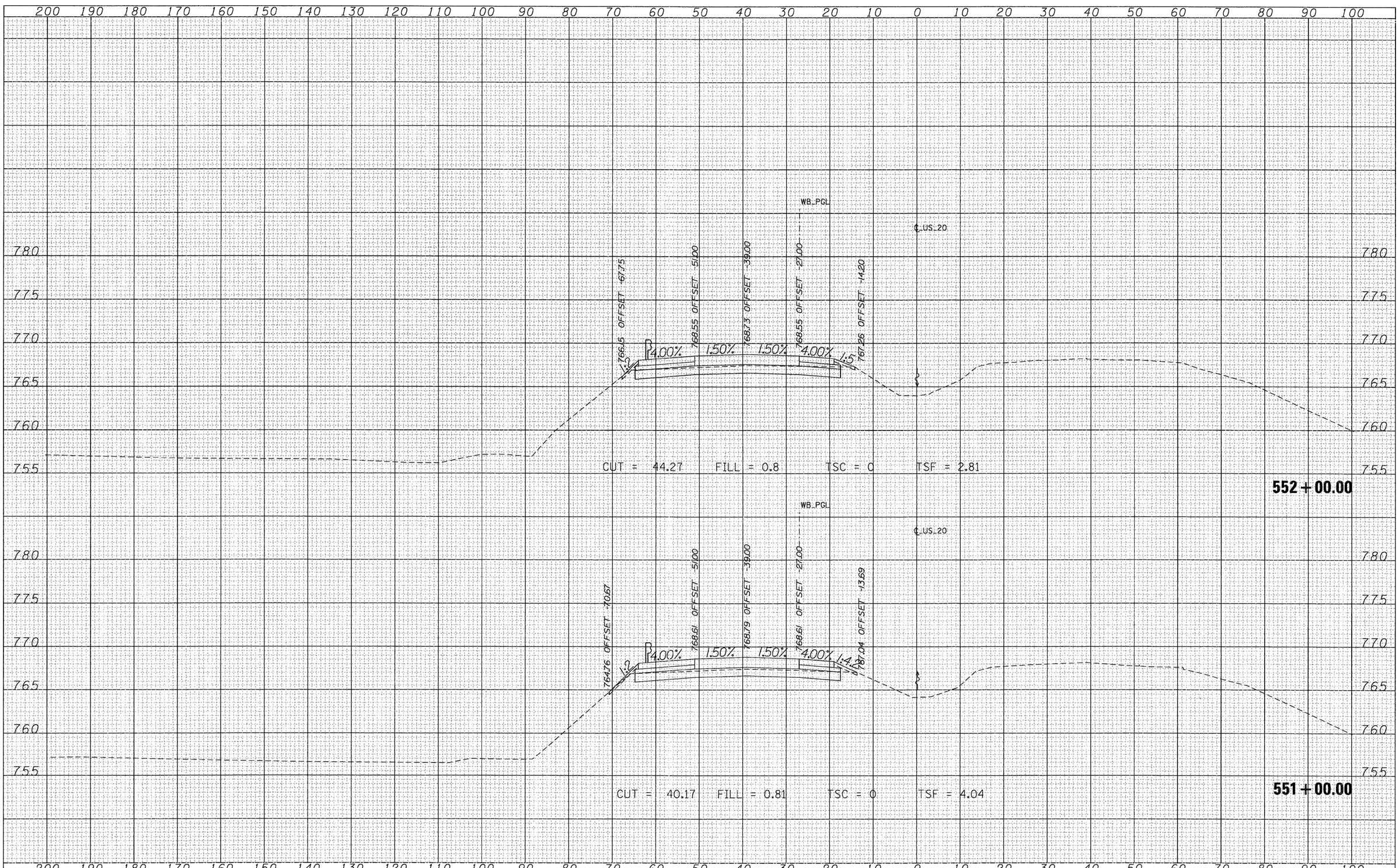
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 549+00.00 TO STA. 550+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	158
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE



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

BY	DATE

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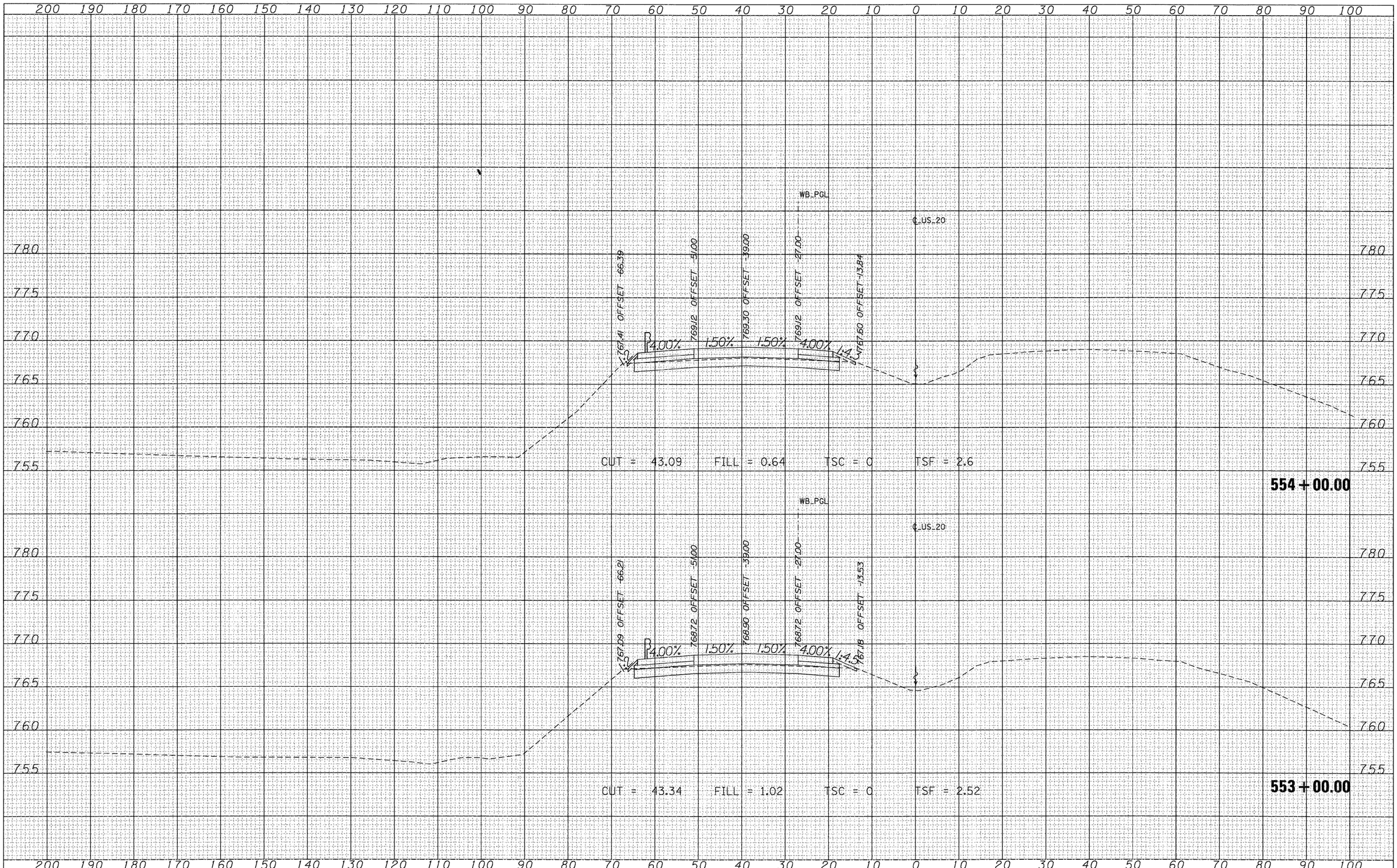
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 551+00.00 TO STA. 552+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	159
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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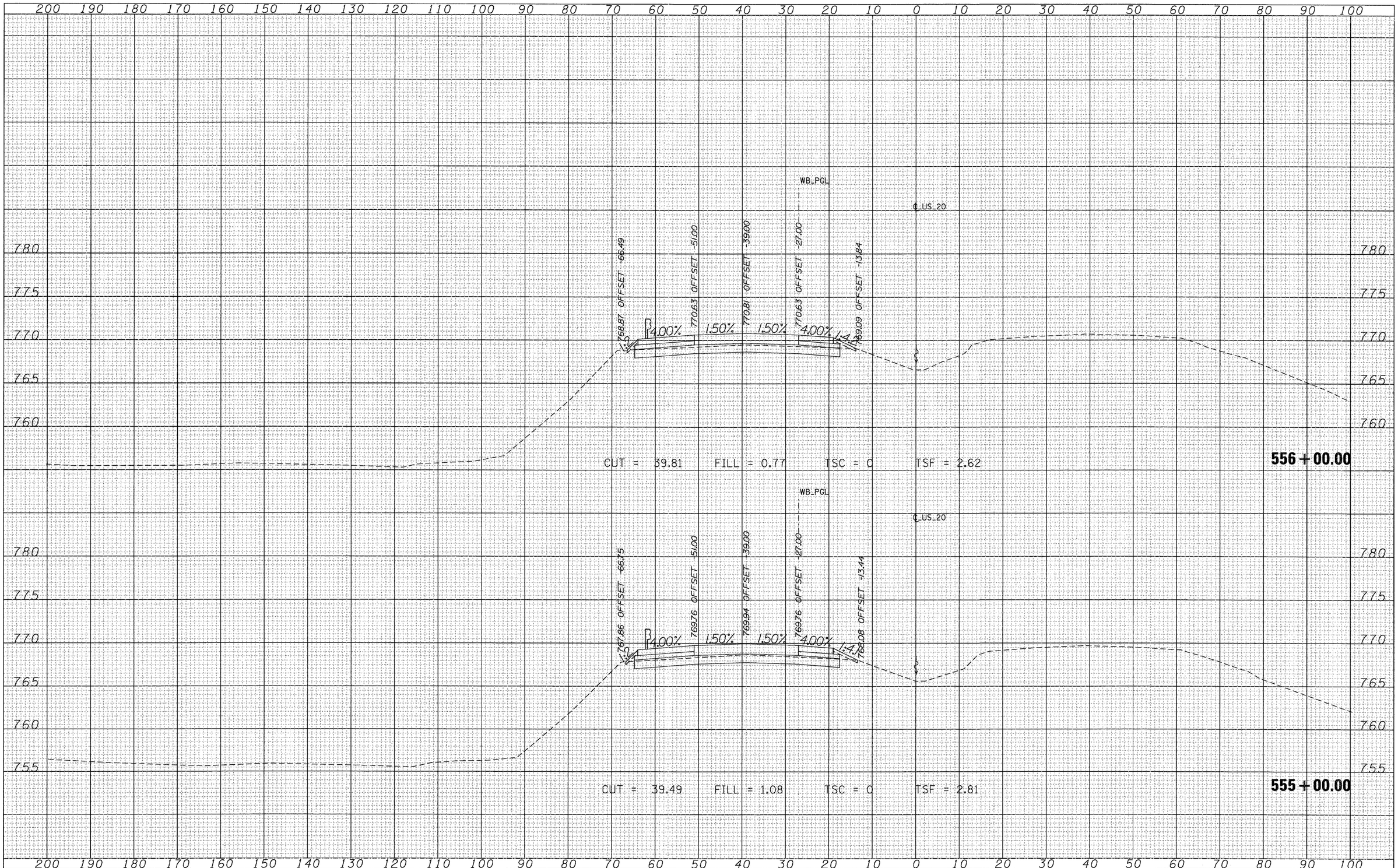
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 553+00.00 TO STA. 554+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	160
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

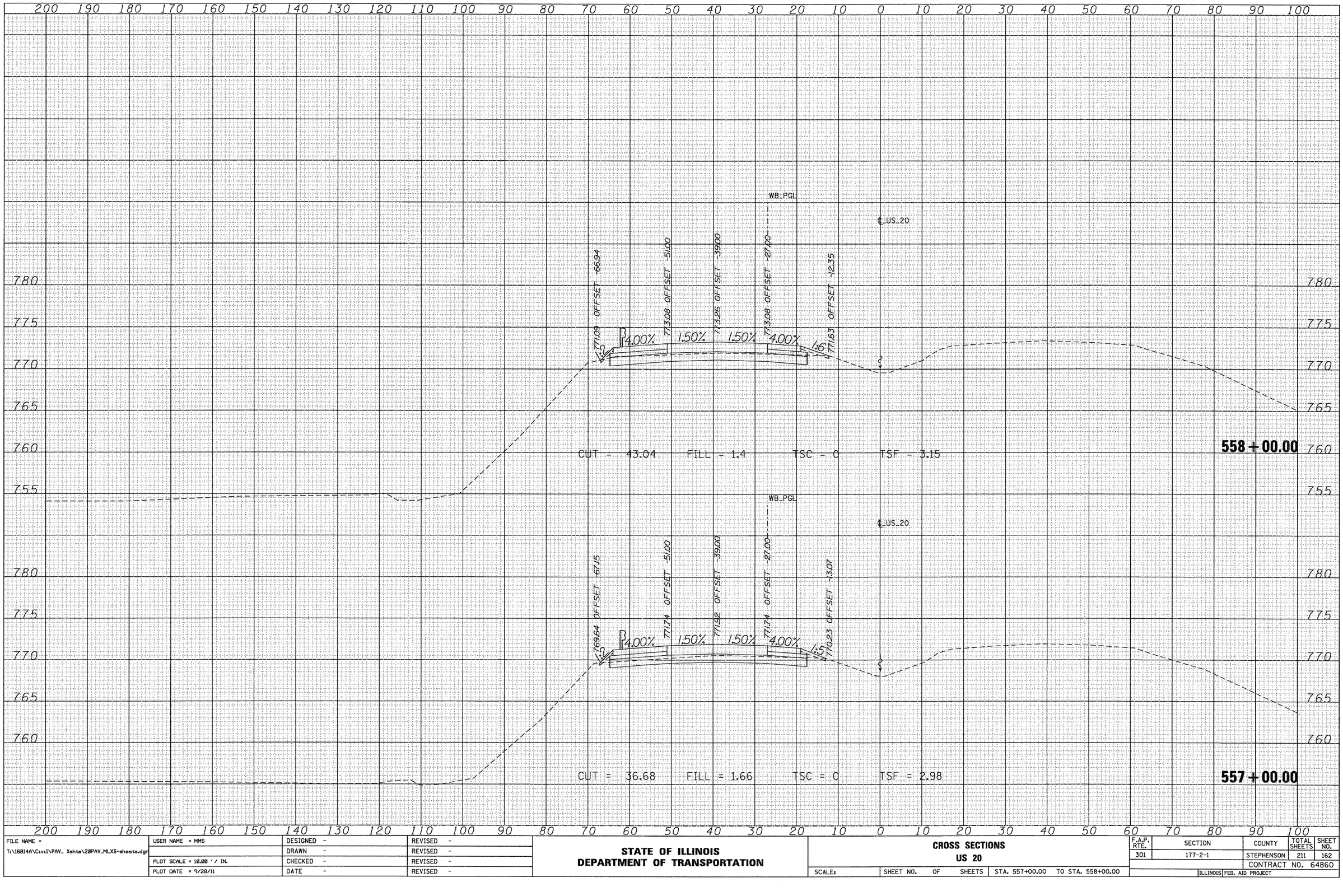
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 555+00.00 TO STA. 556+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	161
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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

BY	DATE



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

BY	DATE

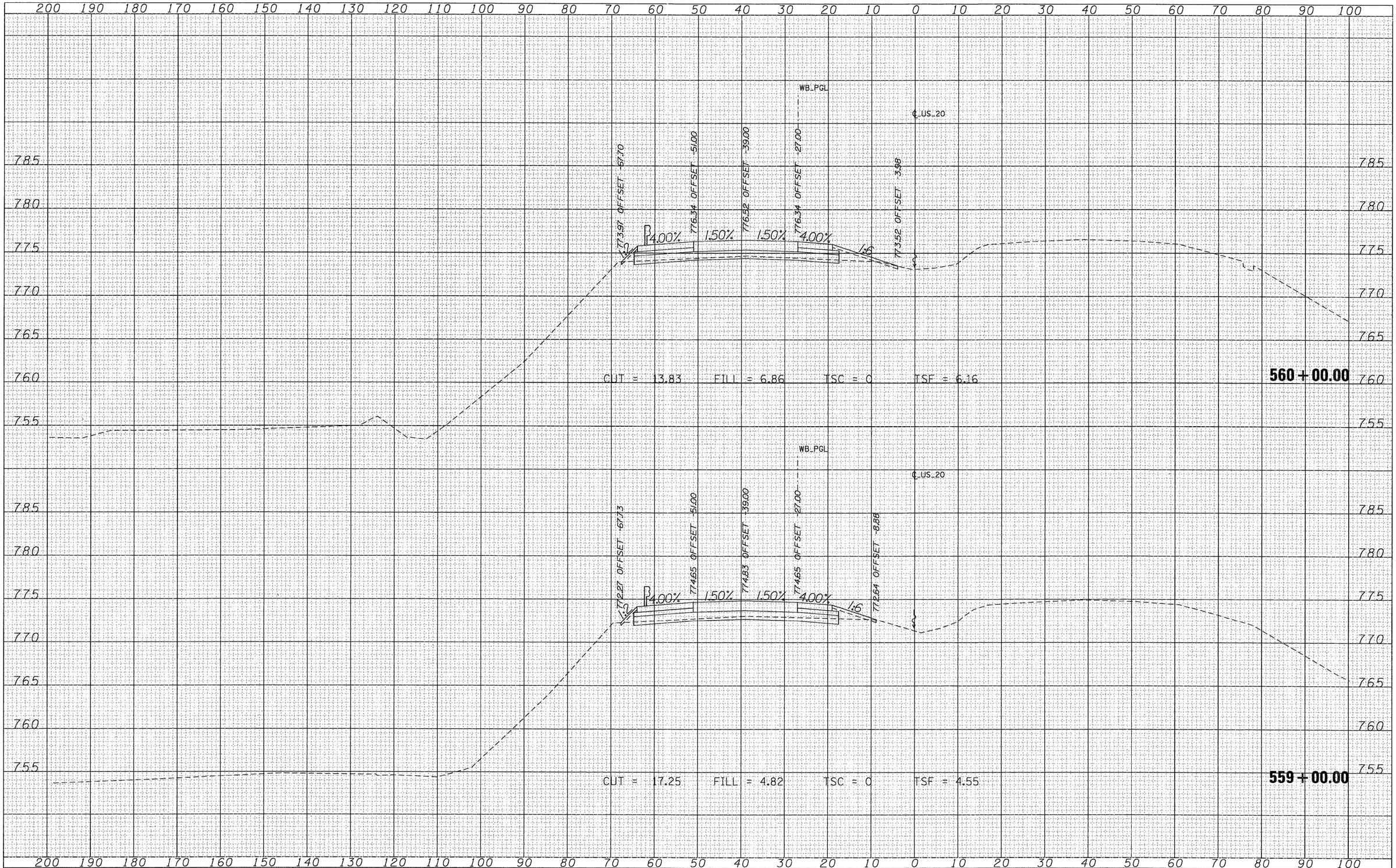
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 557+00.00 TO STA. 558+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	162
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			



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

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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\ZØPAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

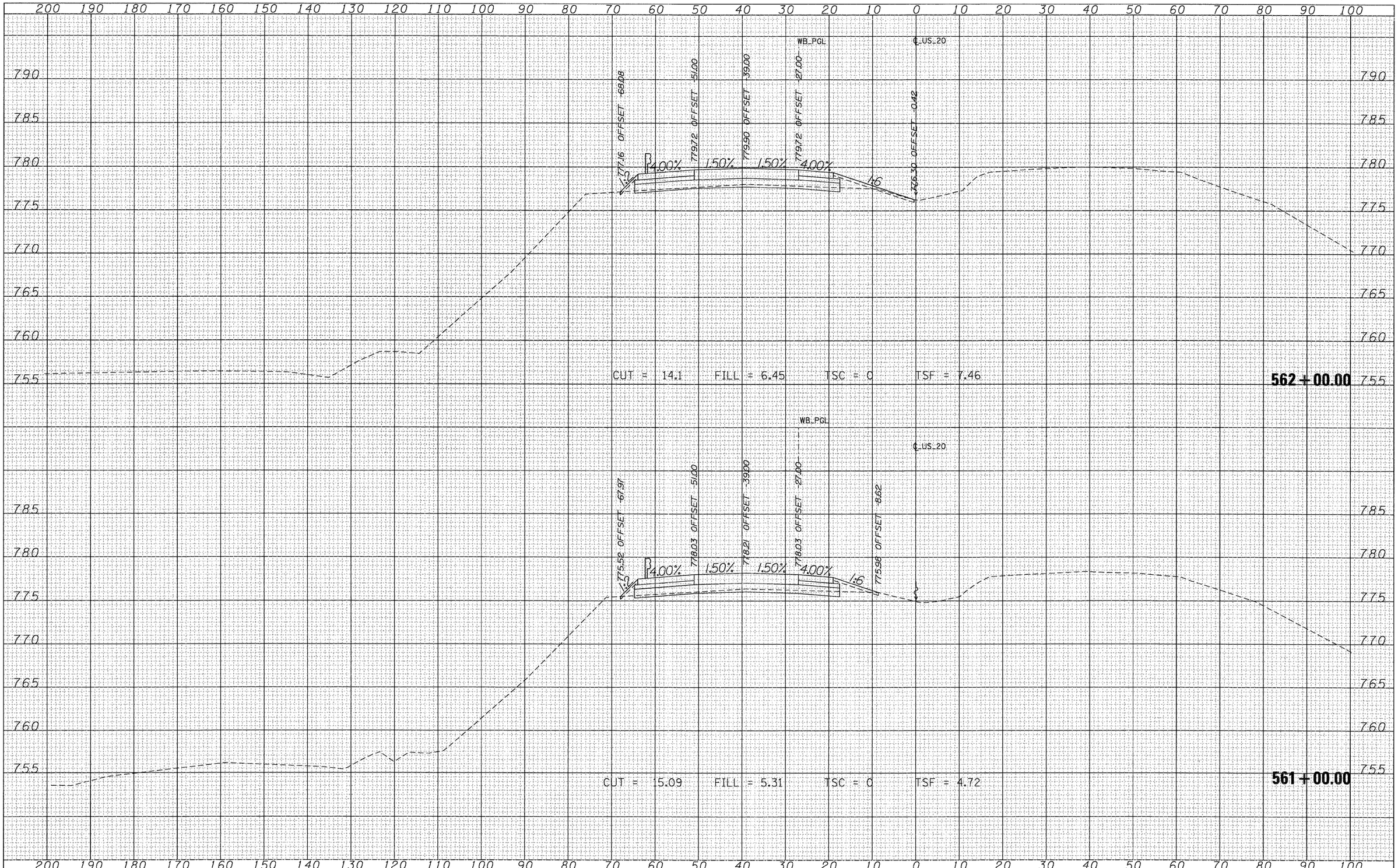
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 559+00.00 TO STA. 560+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	163
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

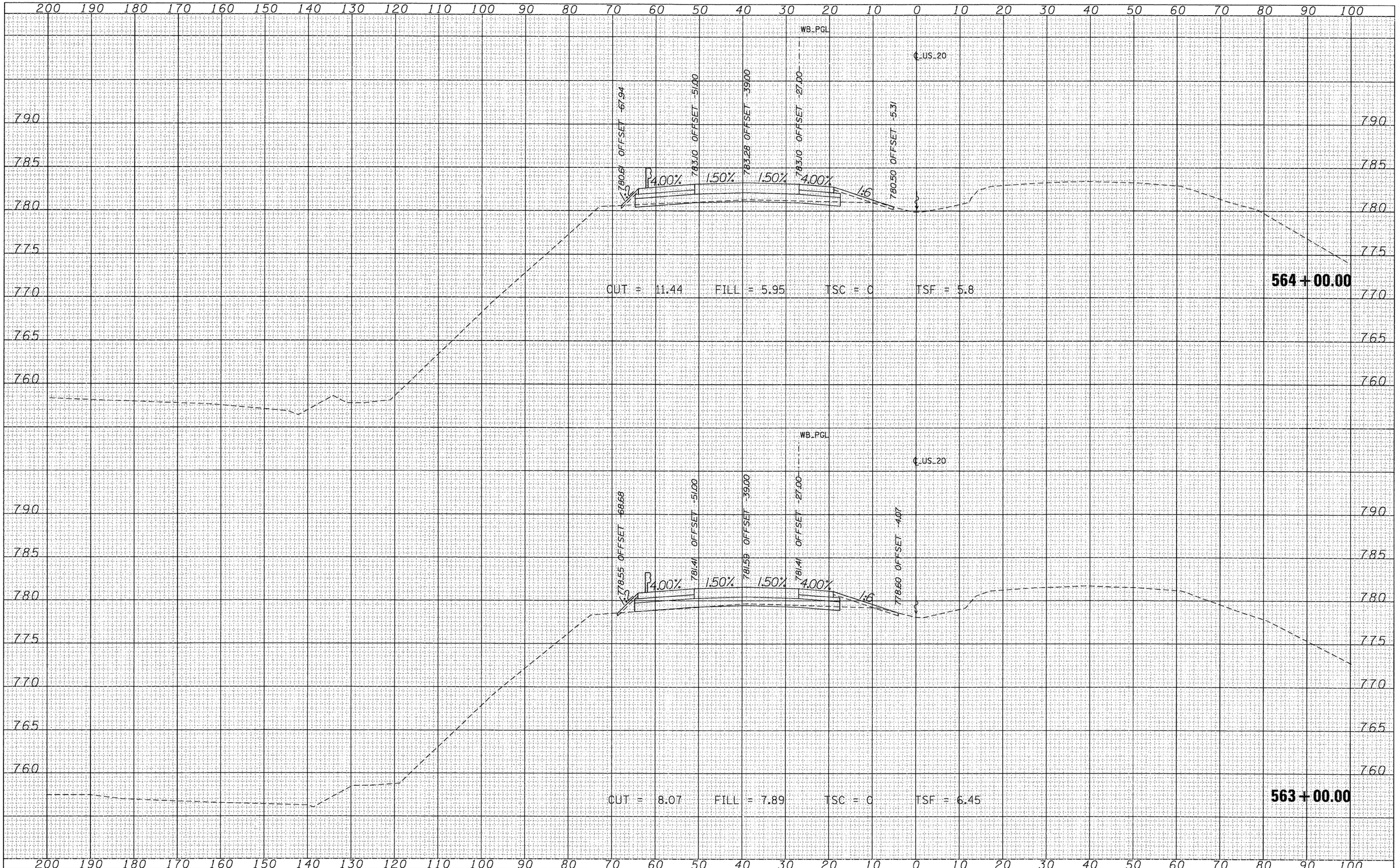
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 561+00.00 TO STA. 562+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	164
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

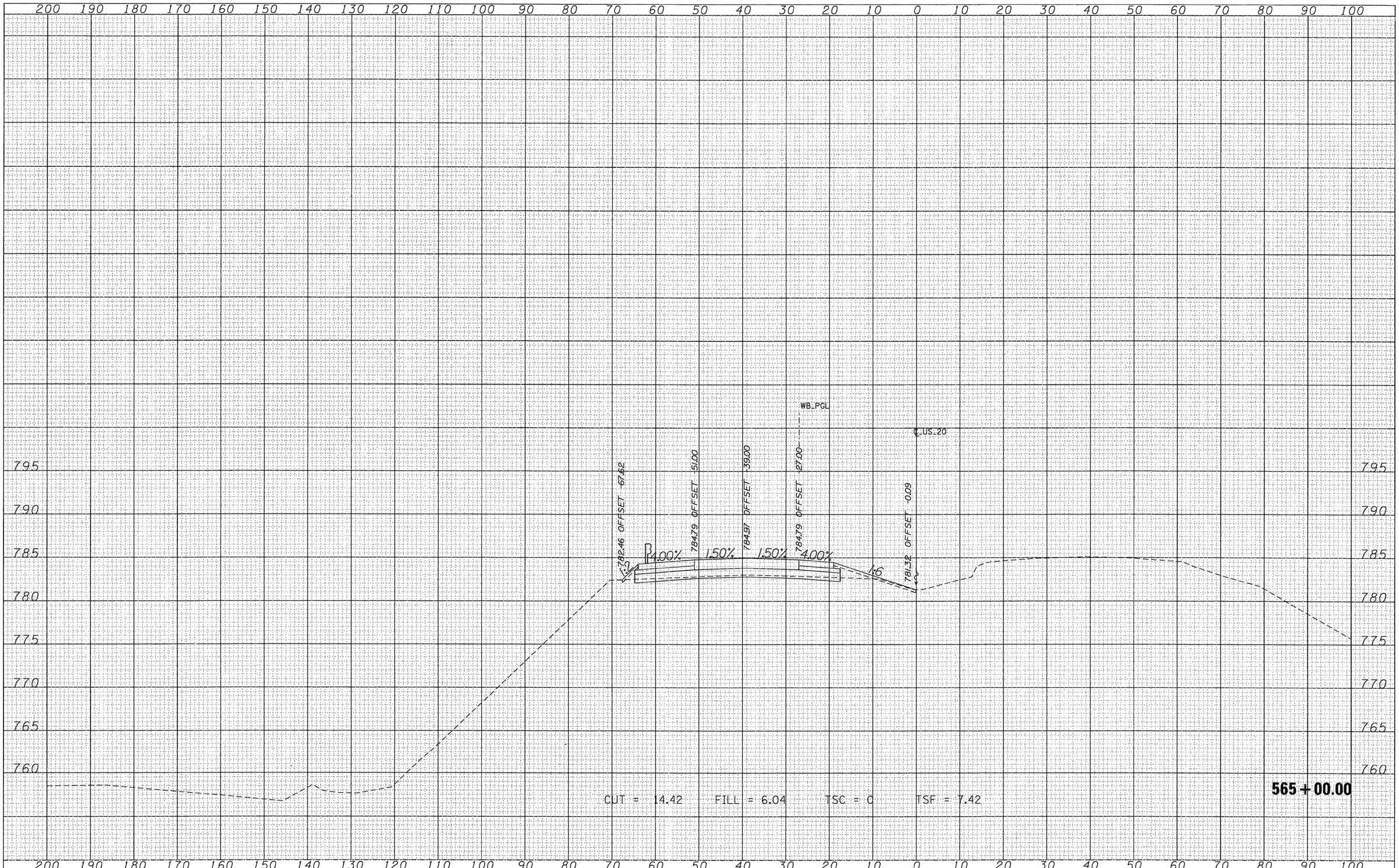
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 563+00.00 TO STA. 564+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	165
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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

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



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

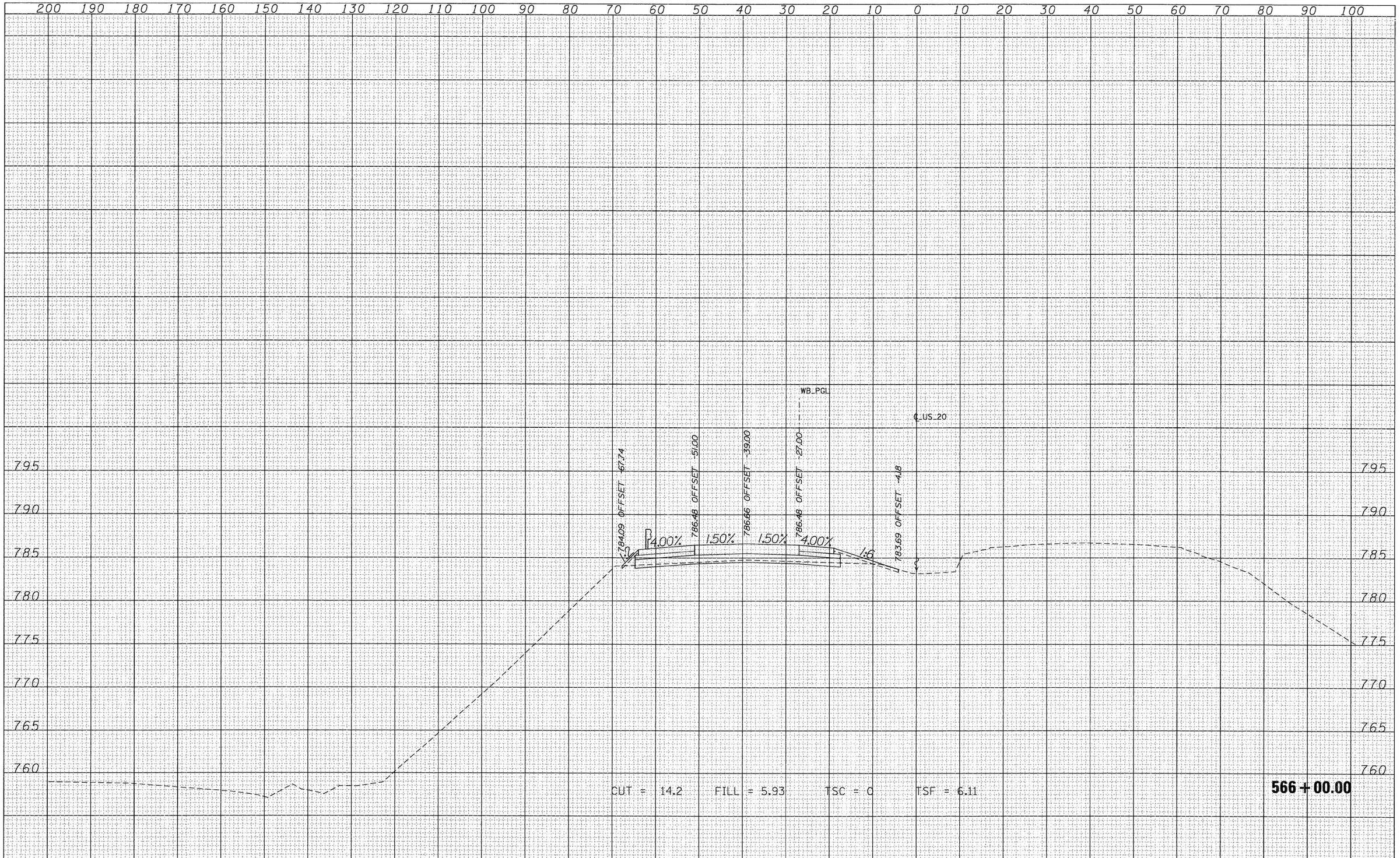
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 565+00.00 TO STA. 565+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	166
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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

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



FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

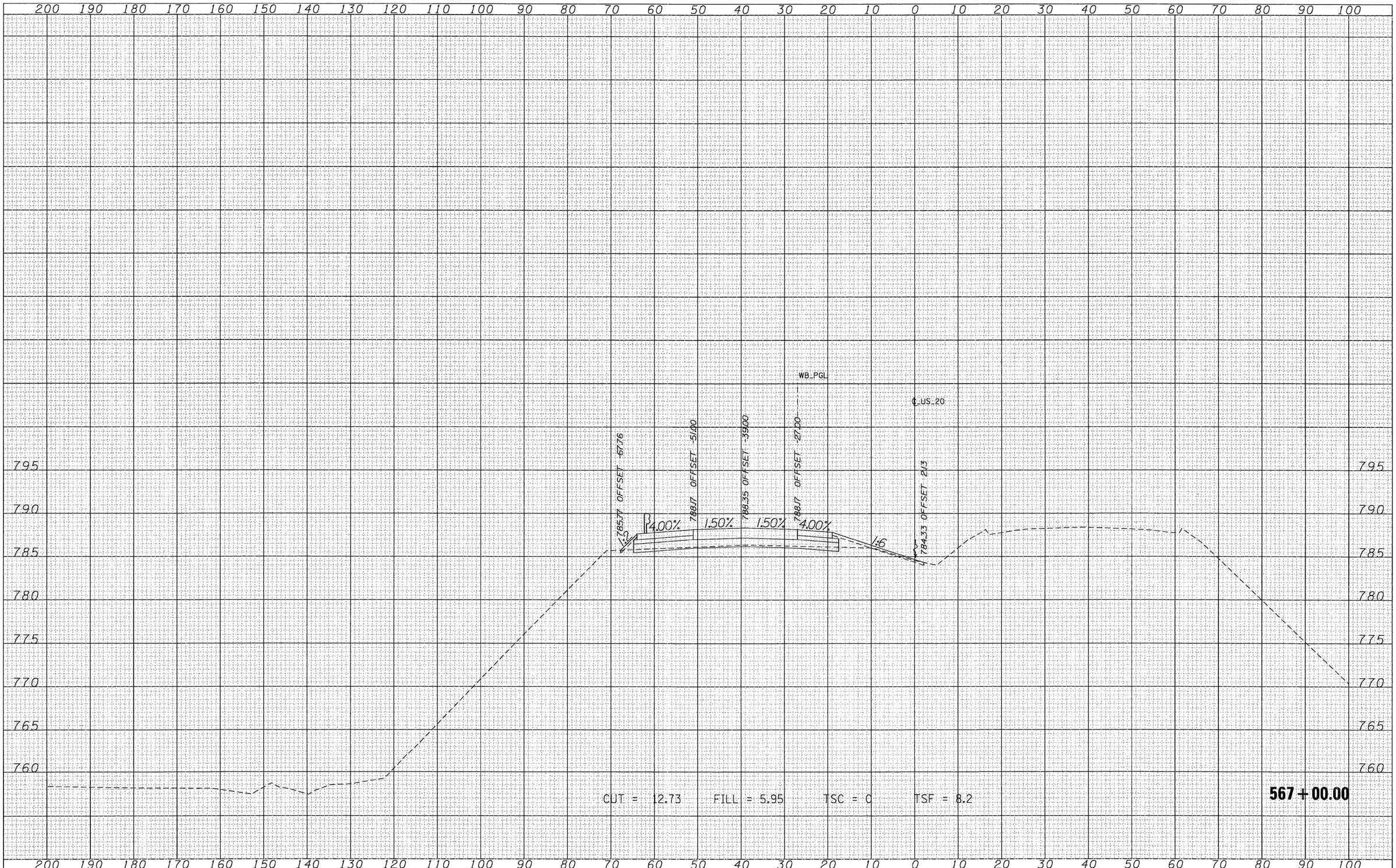
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 566+00.00 TO STA. 566+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	167
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 567+00.00 TO STA. 567+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	168
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

800 795 790 785 780 775 770 765 760

OFFSET -67.86
787.41
4.00%
OFFSET -51.00
789.86
1.50%
OFFSET -39.00
790.04
1.50%
WB_PGL
OFFSET -27.00
789.86
4.00%
C_US_20
OFFSET -0.82
786.51
1.5

CUT = 11.42 FILL = 6.58 TSC = 0 TSF = 7.25

568+00.00

FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

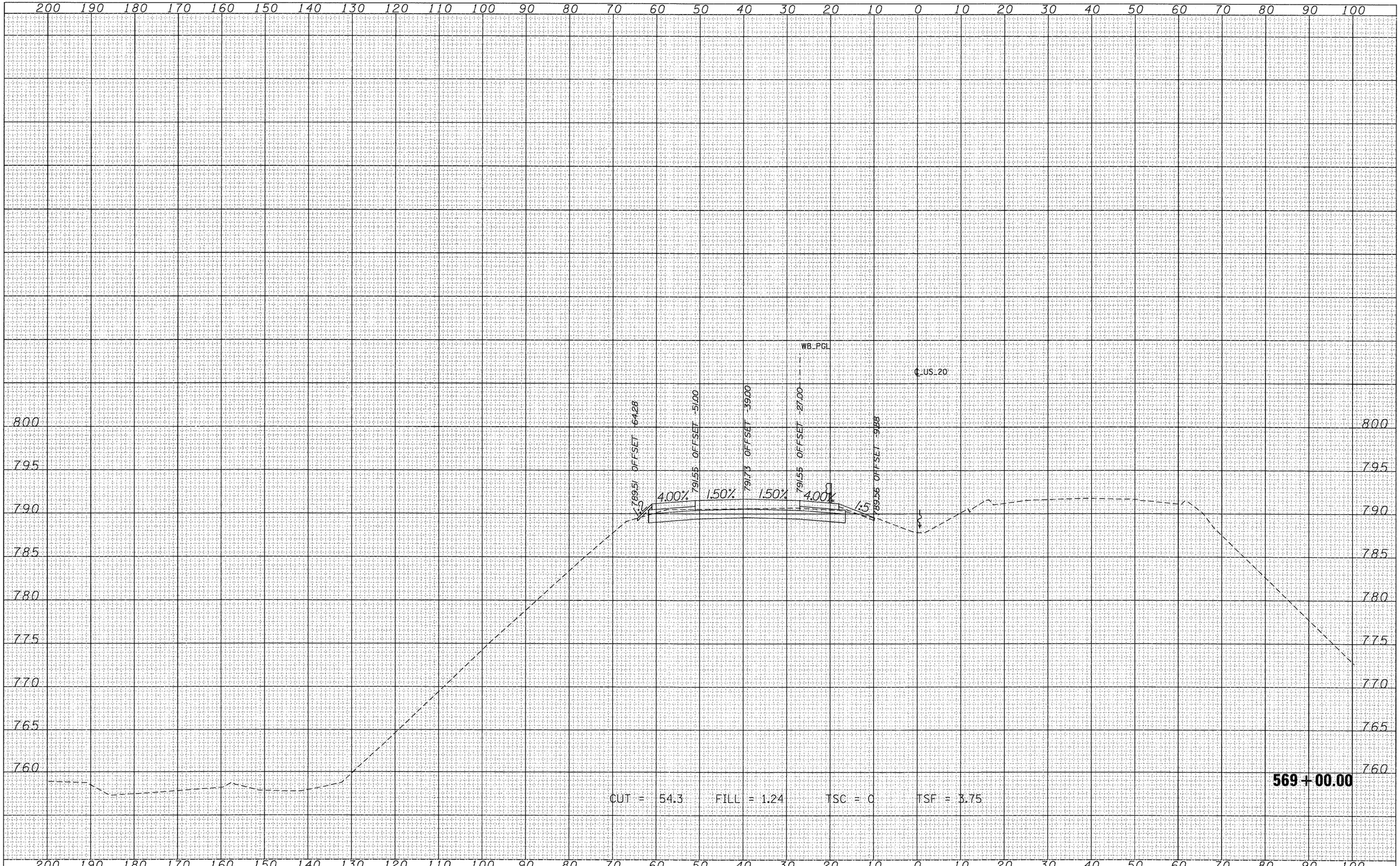
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 568+00.00 TO STA. 568+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	169
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



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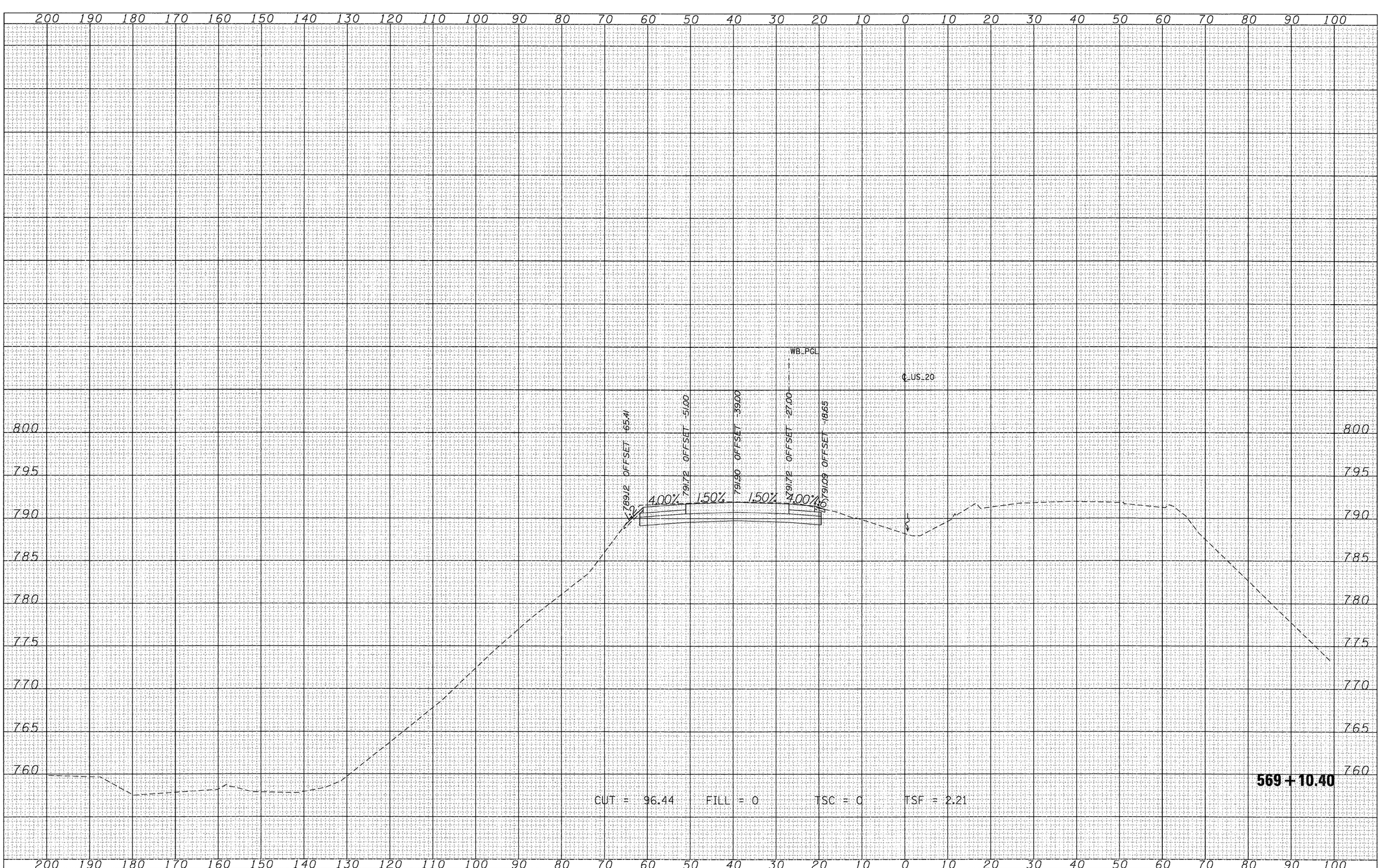
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 569+00.00 TO STA. 569+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	170
		CONTRACT NO. 64860		
	ILLINOIS	FED. AID PROJECT		

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



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

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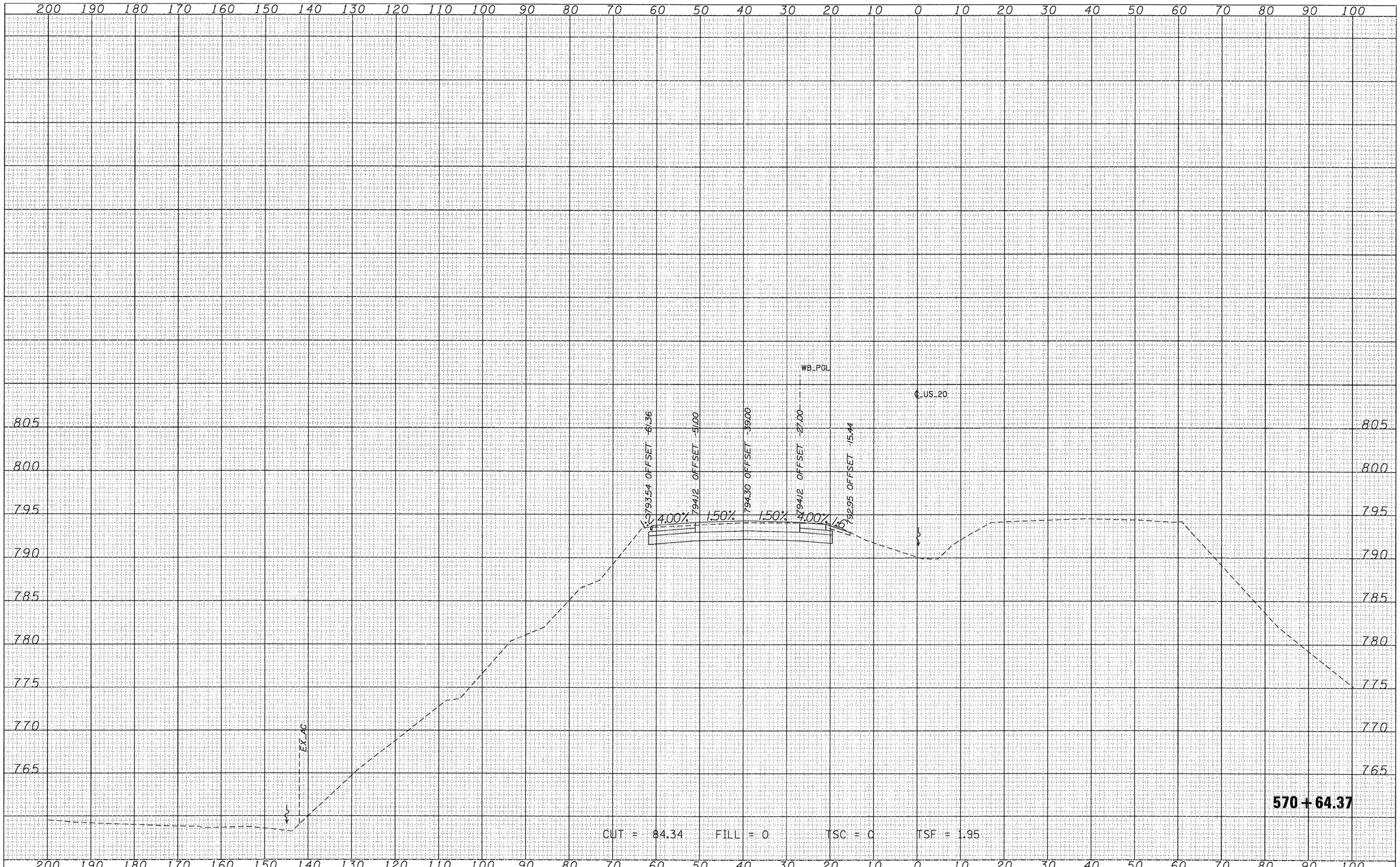
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 569+10.40 | TO STA. 569+10.40

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	171
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

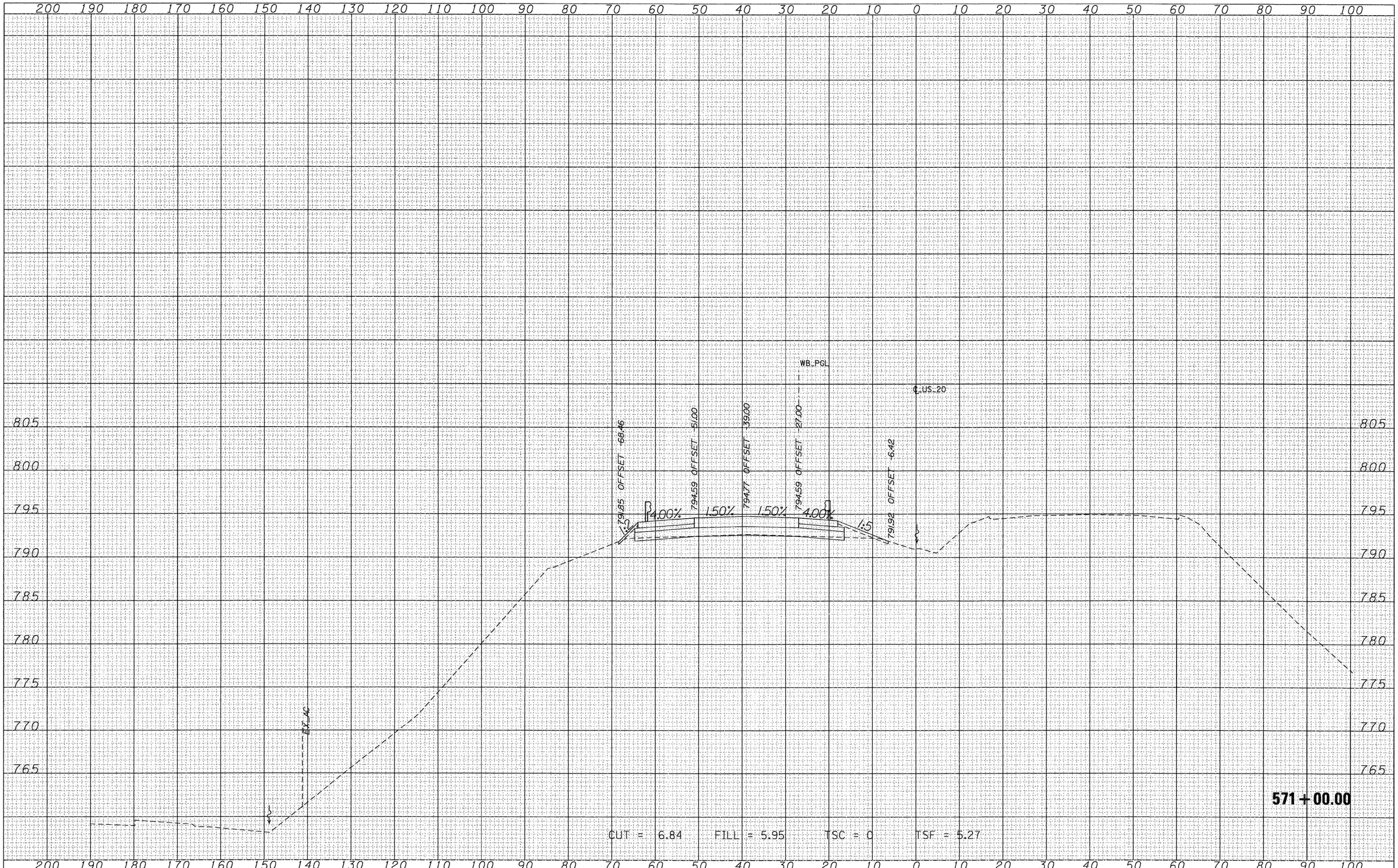
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 570+64.37 TO STA. 570+64.37

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	172
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 571+00.00 TO STA. 571+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	173
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

805
800
795
790
785
780
775
770
765

WB_PGL

℄_US_20

793.04 OFFSET -68.38
795.75 OFFSET -51.00
795.93 OFFSET -39.00
795.75 OFFSET -27.00
792.62 OFFSET -2.69

4.00% 1.50% 1.50% 4.00%

EX. AC

572+00.00

CUT = 4.57 FILL = 7.47 TSC = 0 TSF = 5.82

FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

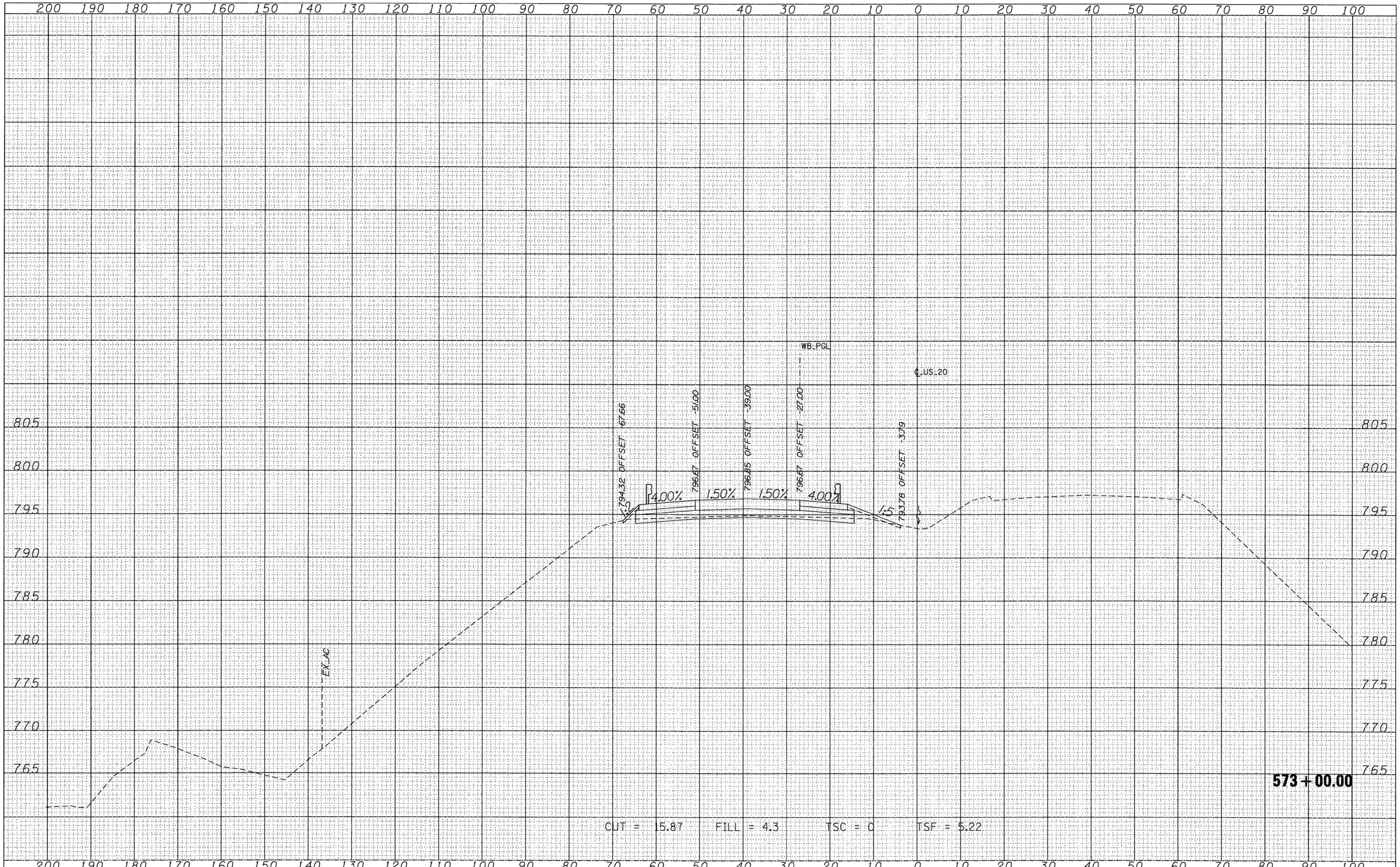
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 572+00.00 TO STA. 572+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	174
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



CUT = 15.87 FILL = 4.3 TSC = 0 TSF = 5.22

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

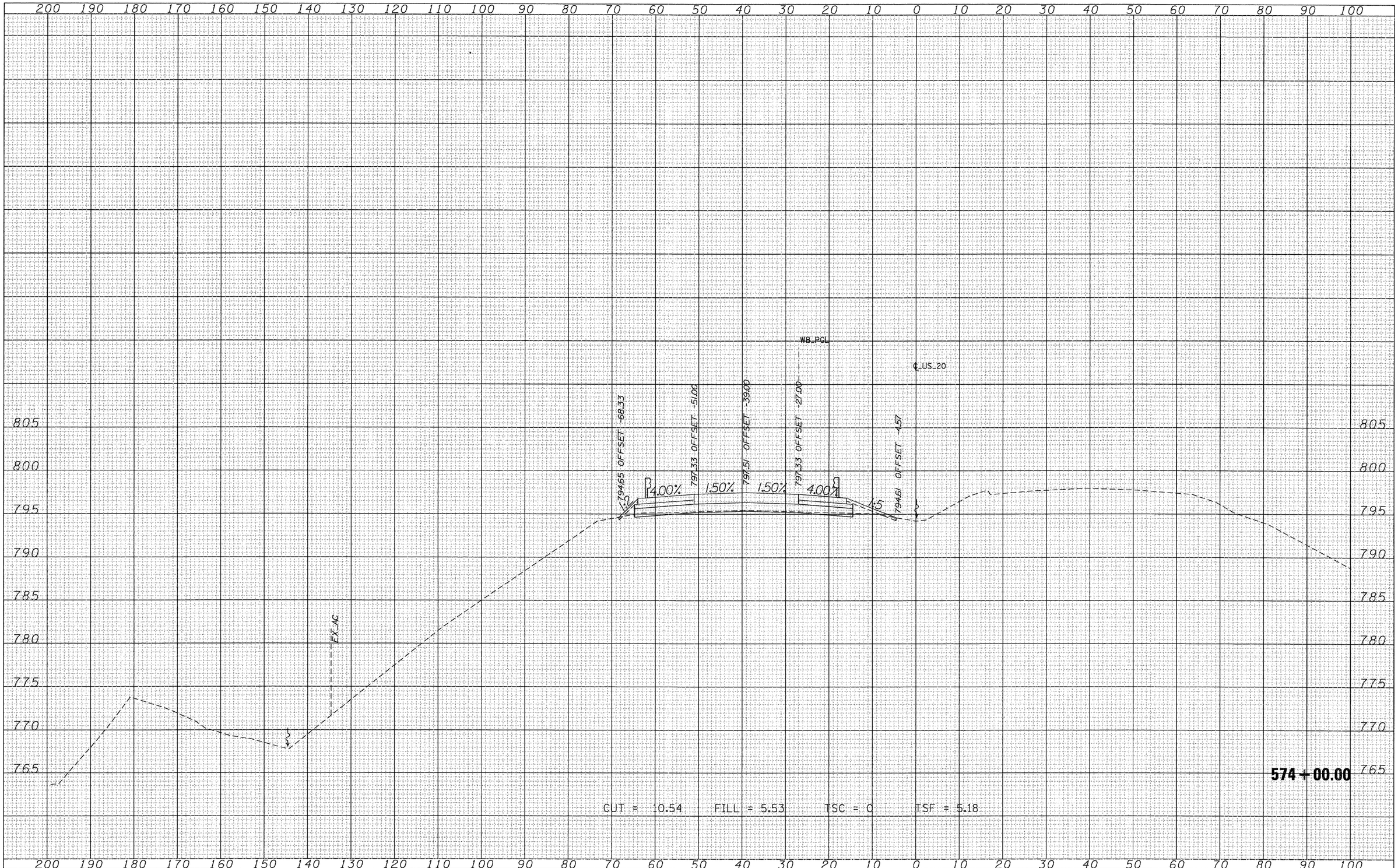
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 573+00.00 TO STA. 573+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	175
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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



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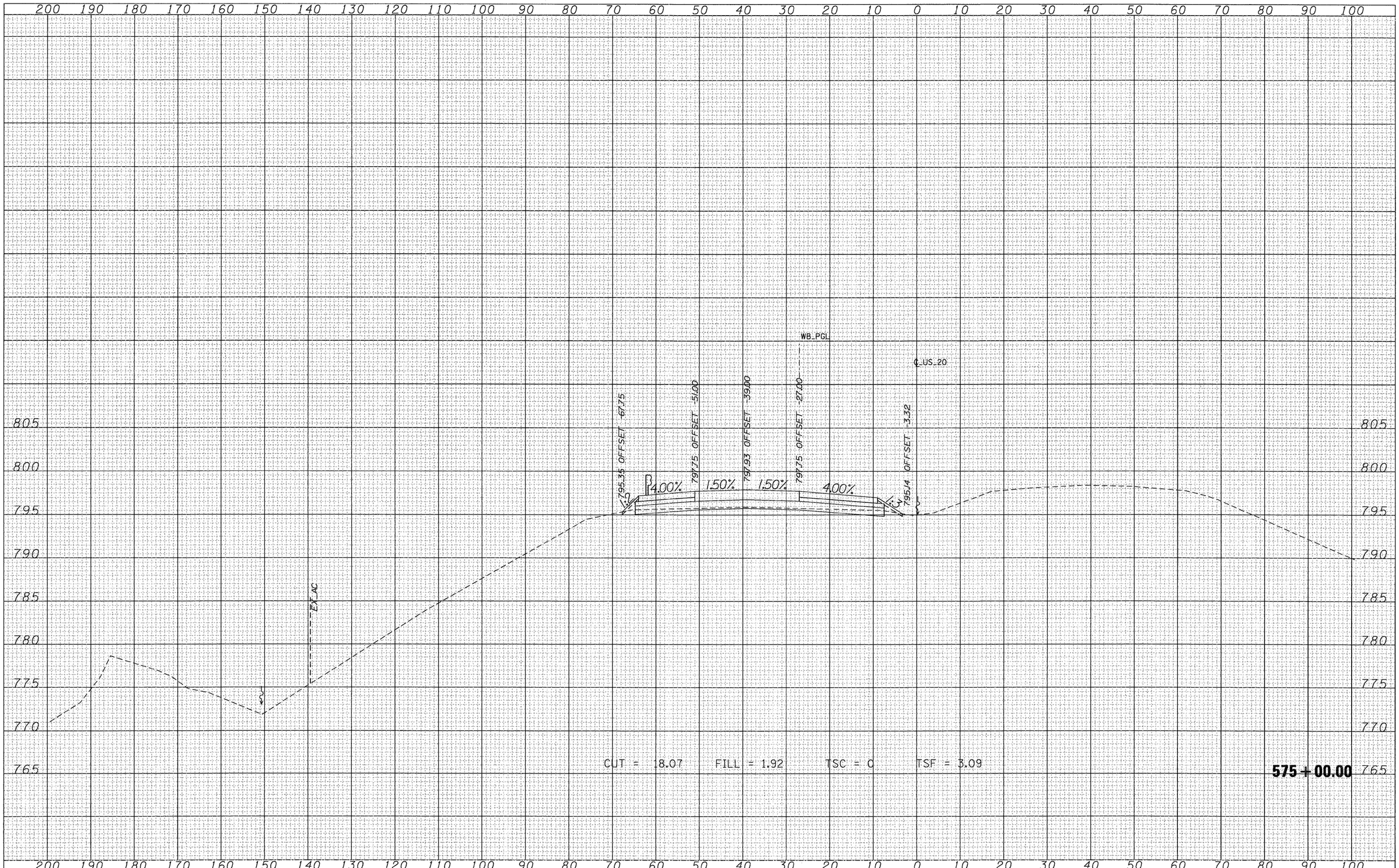
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 574+00.00 TO STA. 574+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	176
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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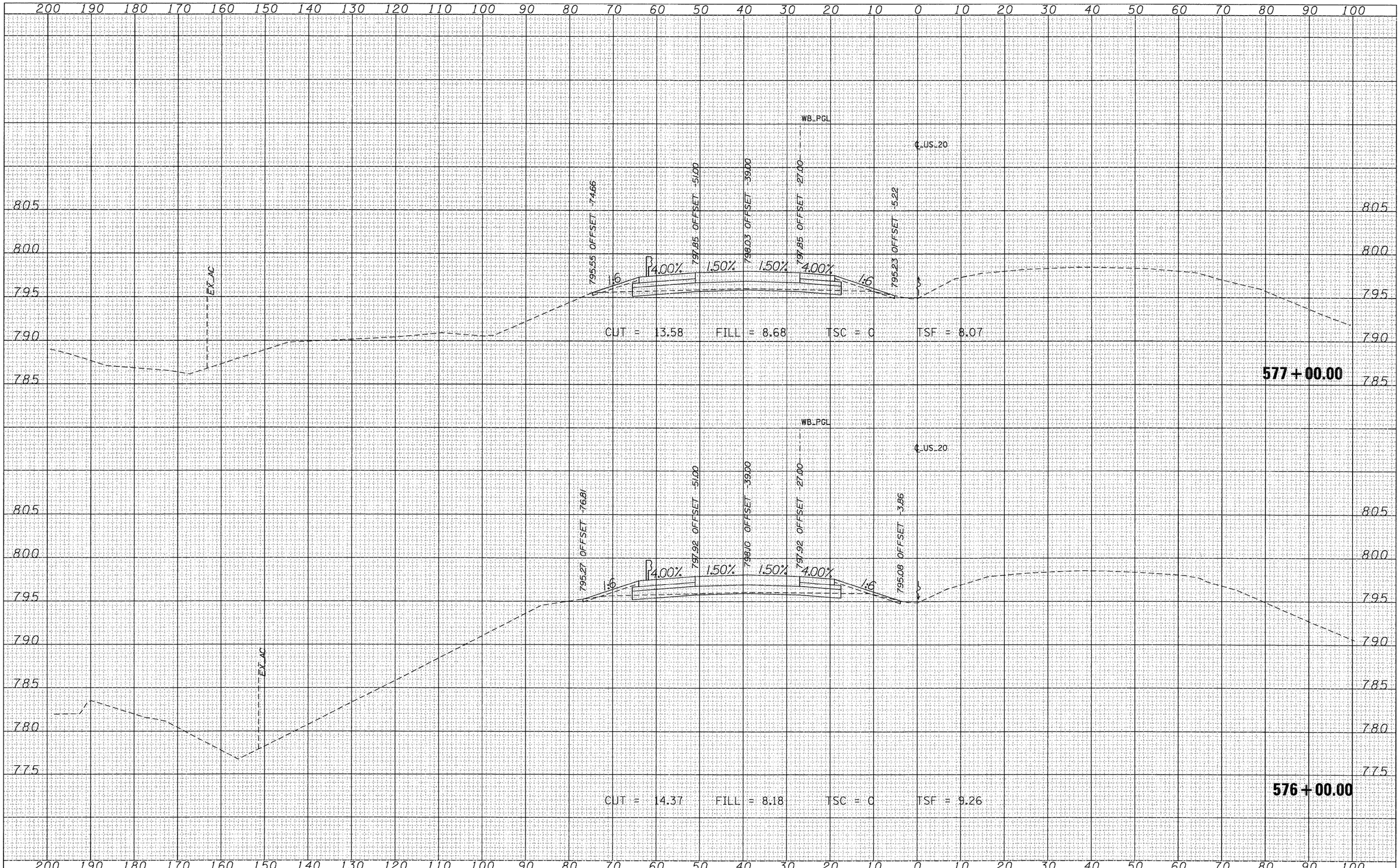
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 575+00.00 TO STA. 575+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	177
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

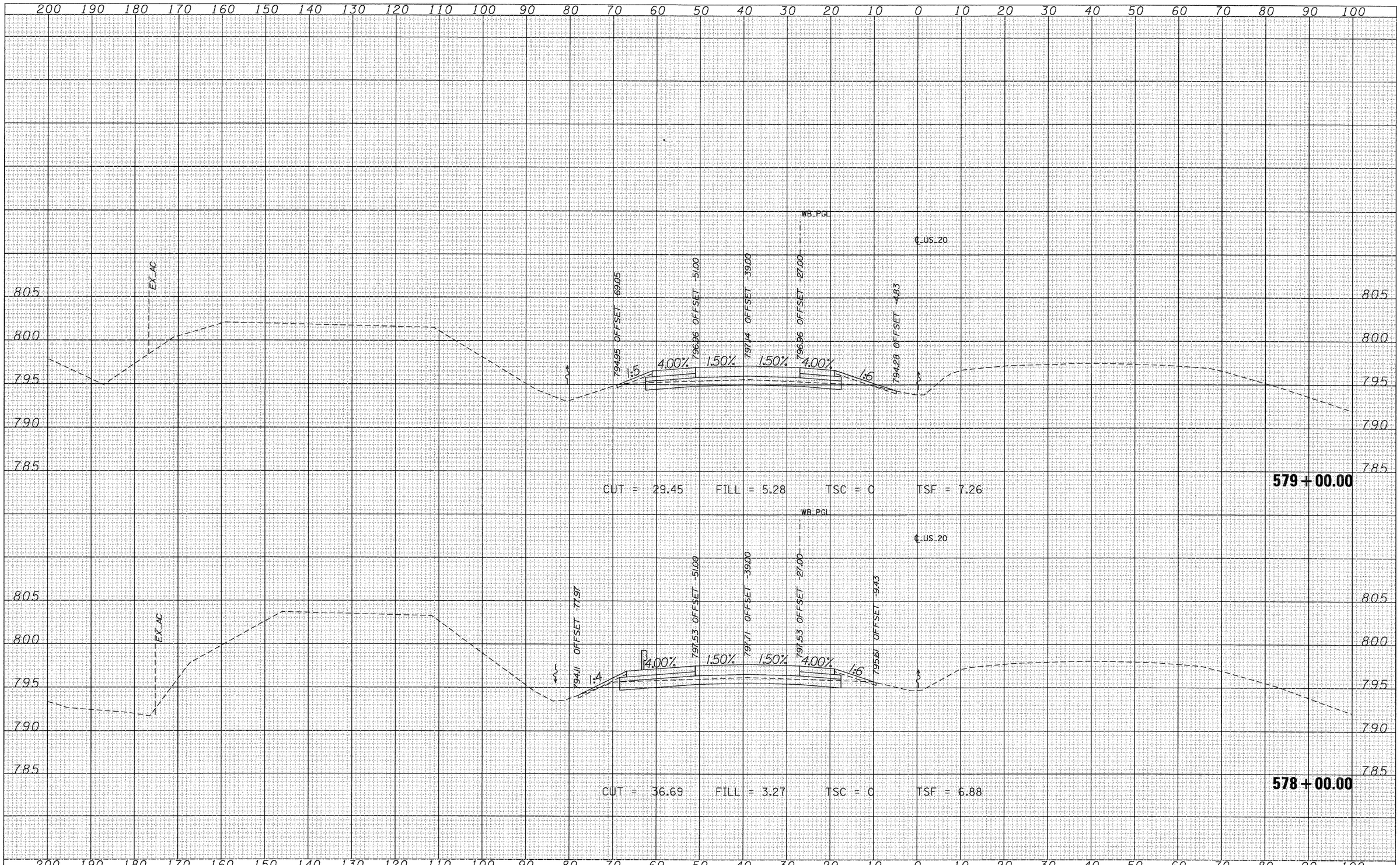
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 576+00.00 TO STA. 577+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	178
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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

BY	DATE



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

BY	DATE

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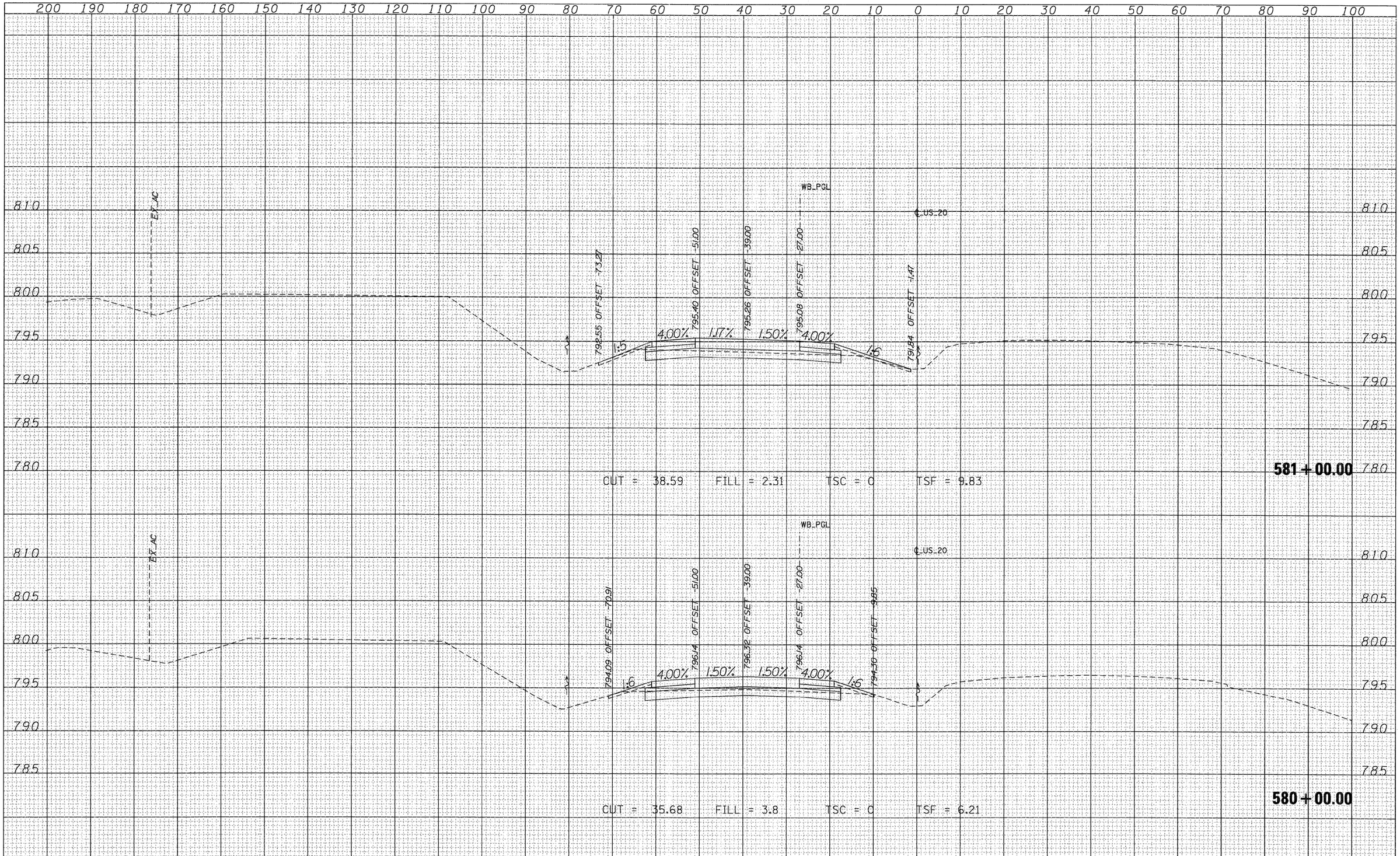
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 578+00.00 TO STA. 579+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	179
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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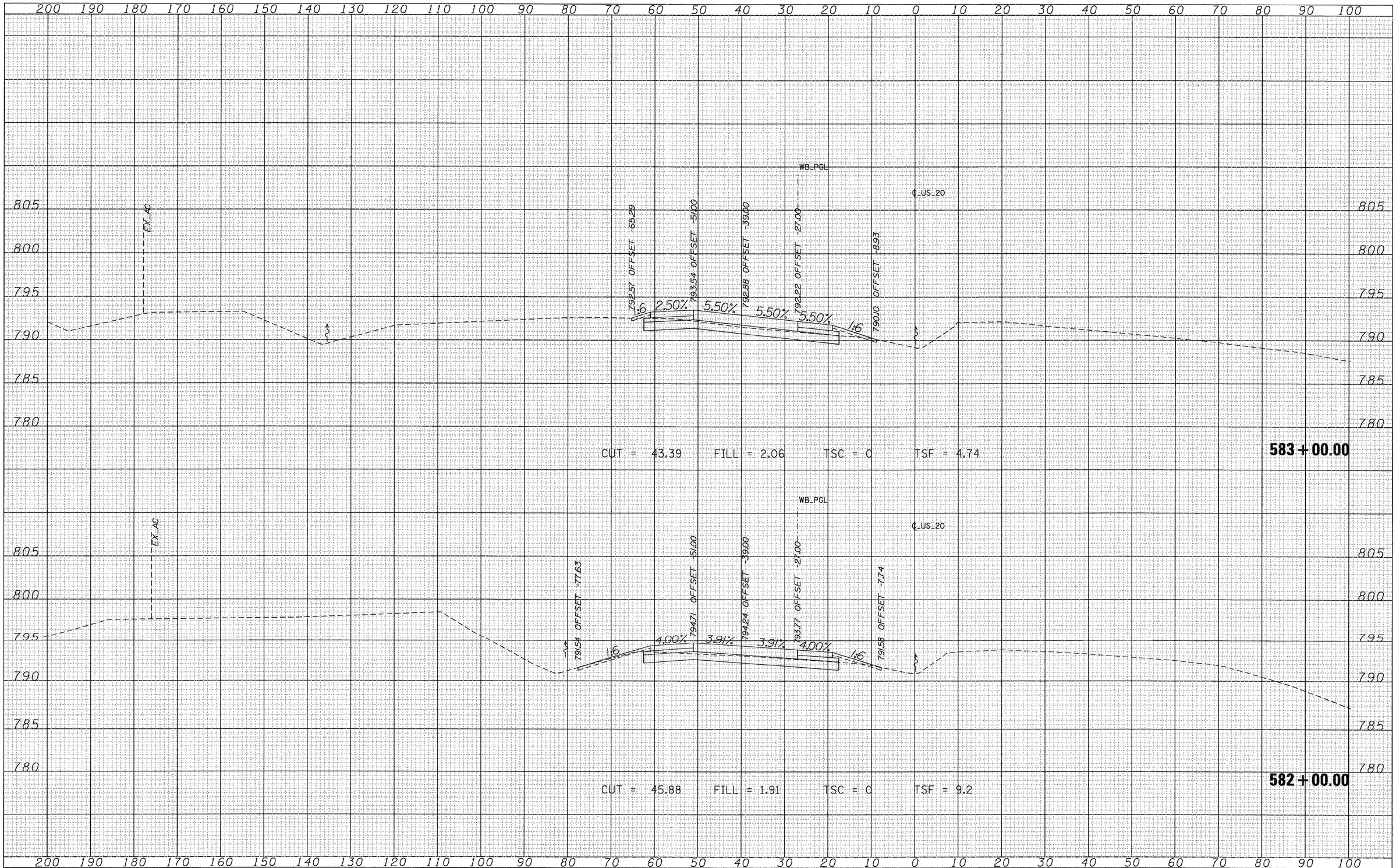
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 580+00.00 TO STA. 581+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	180
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

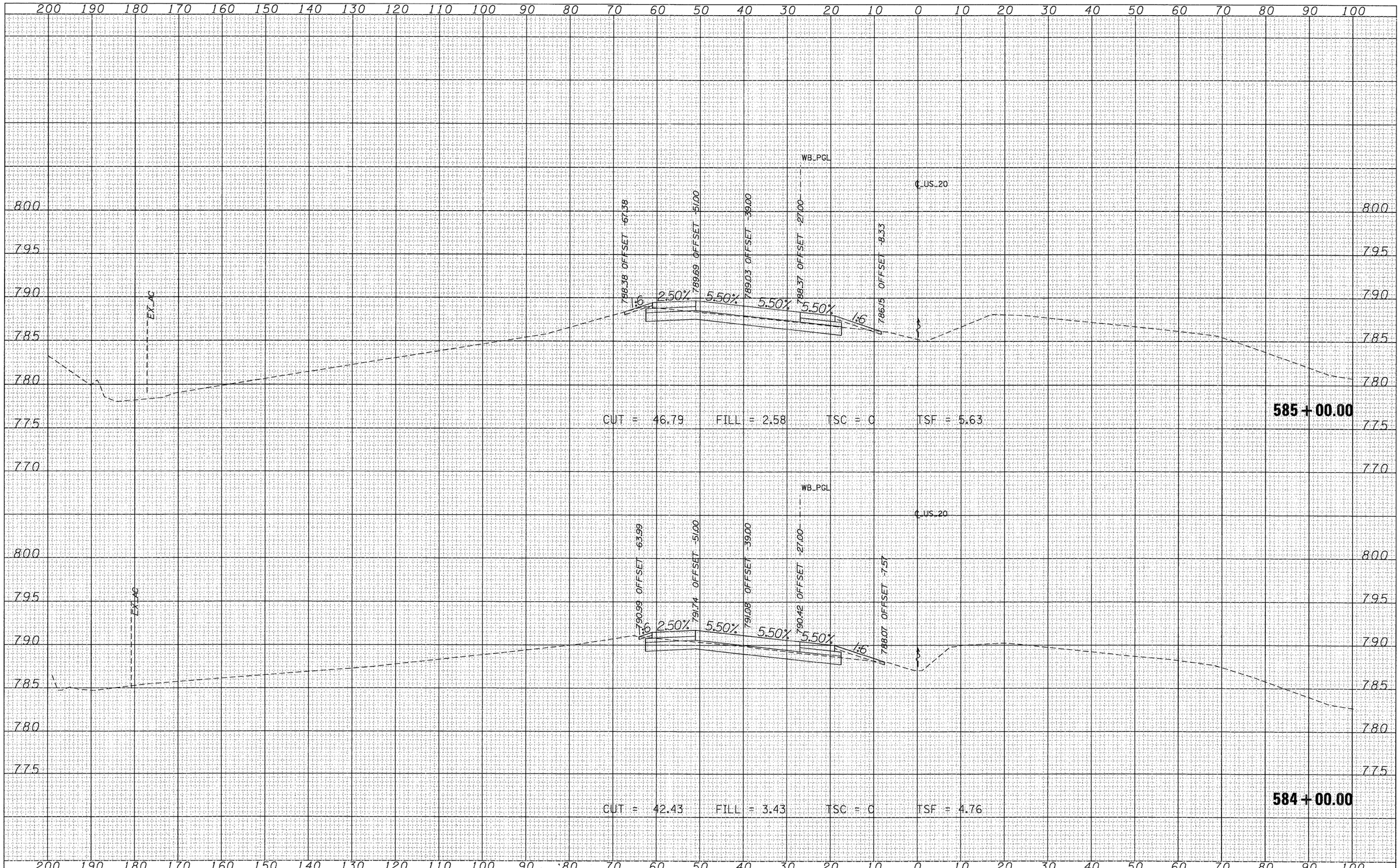
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 582+00.00 TO STA. 583+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	181
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE



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

BY	DATE

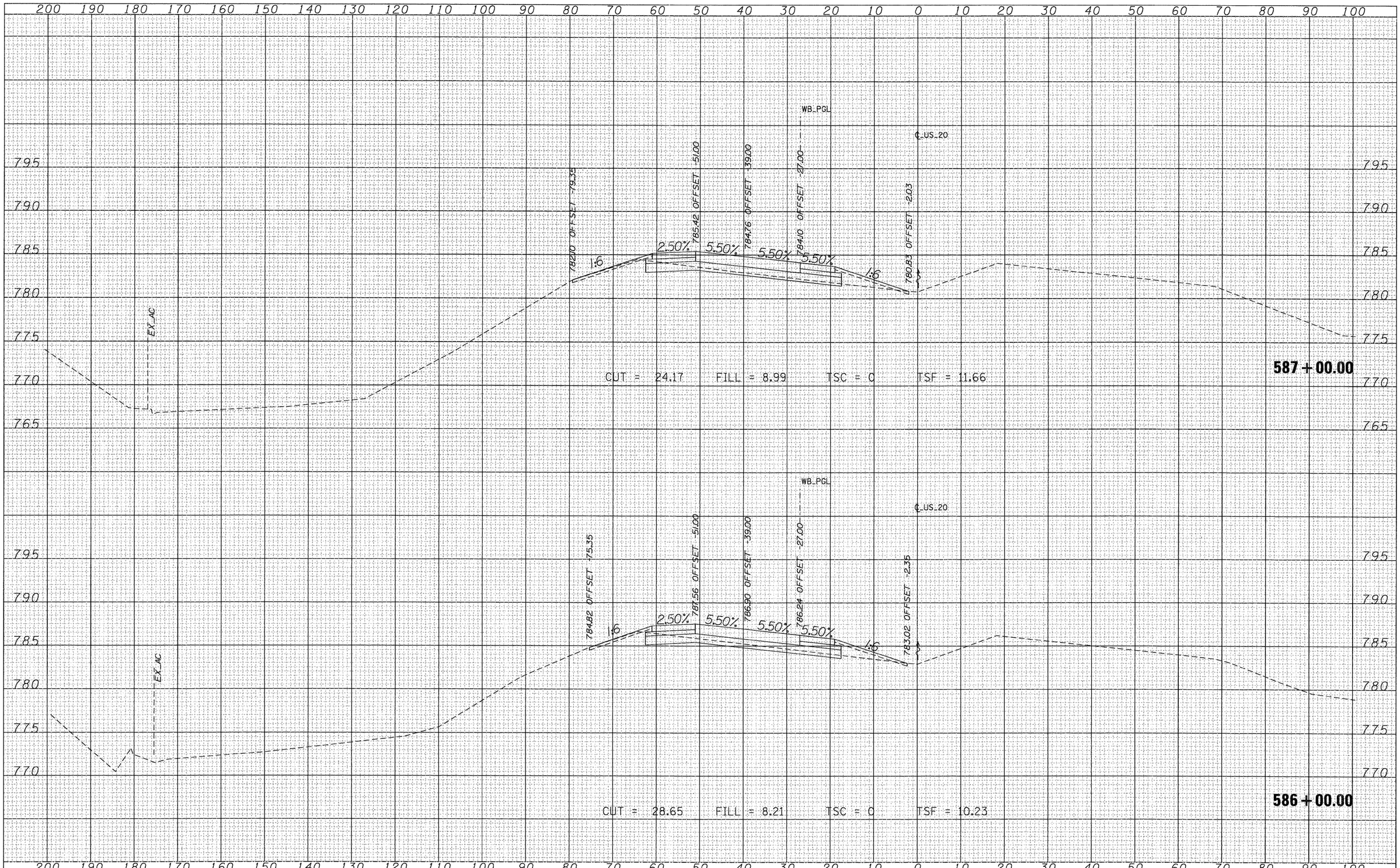
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	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 584+00.00 TO STA. 585+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	182
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		



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

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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

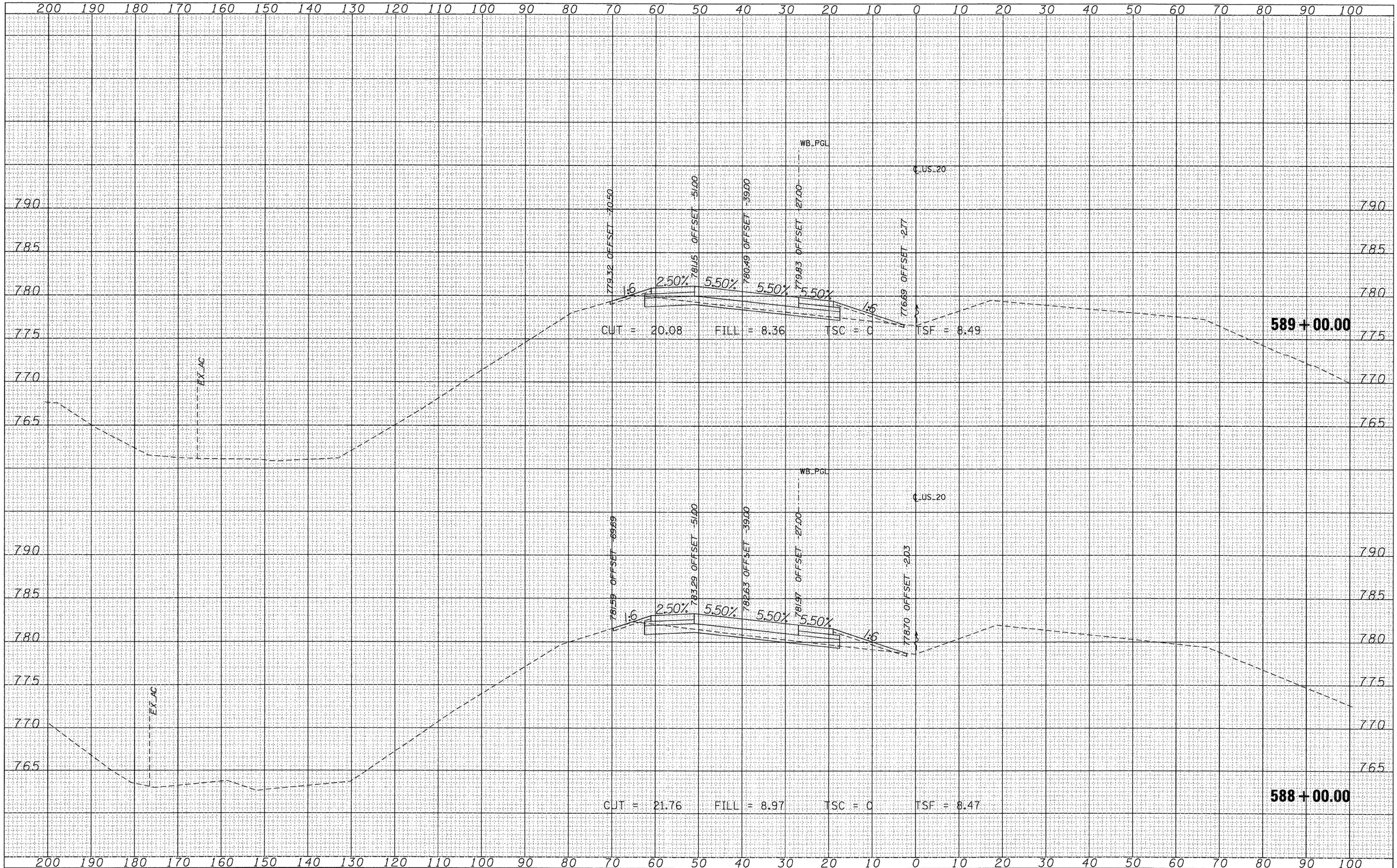
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 586+00.00 TO STA. 587+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	183
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

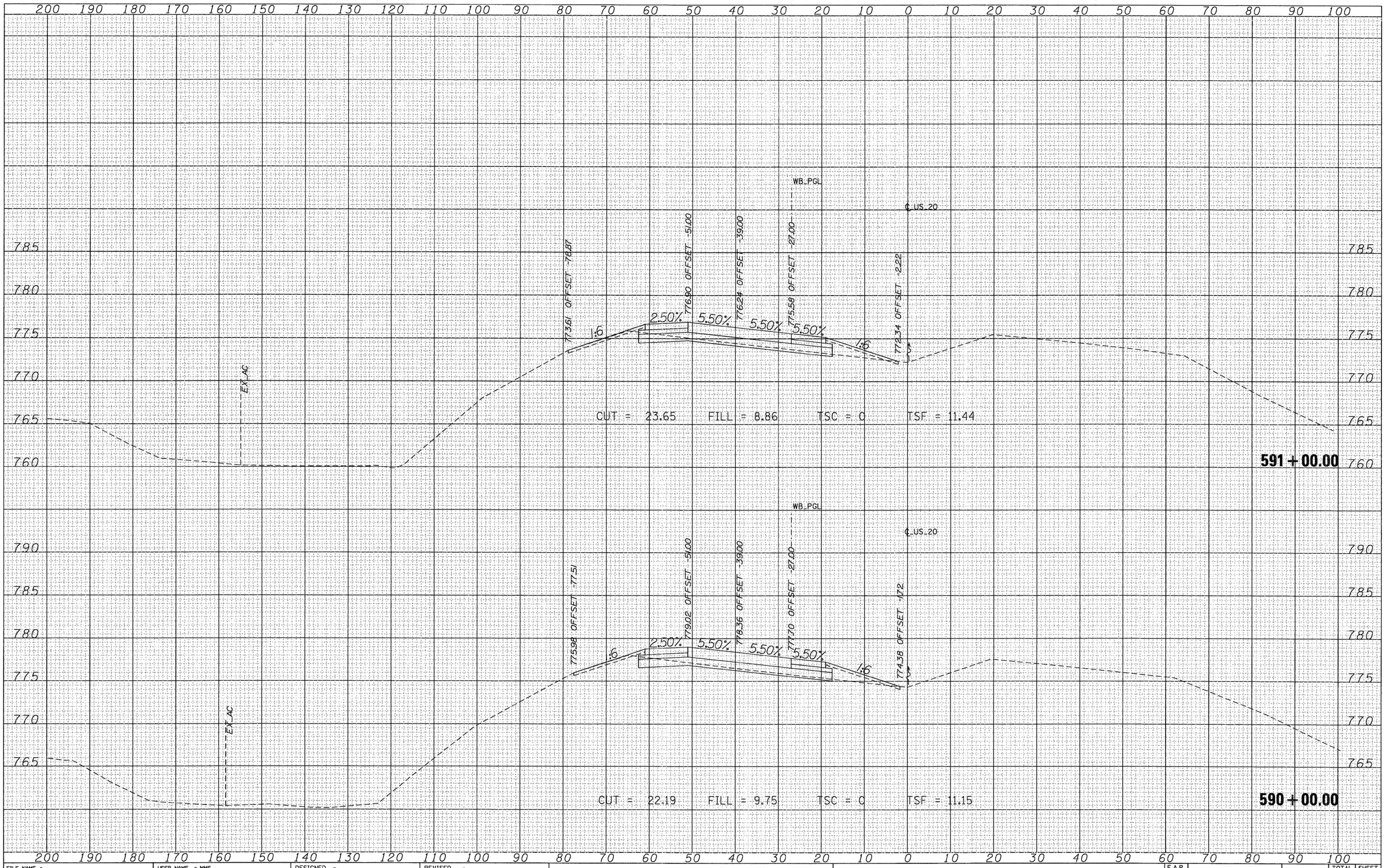
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 588+00.00 TO STA. 589+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	184
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 590+00.00 TO STA. 591+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	185
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE

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

BY	DATE

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

785 780 775 770 765 760

EX AC

WB_PGL

C_US_20

77.16 OFFSET -73.53

1:6

2.50%

773.50 OFFSET -5.00

5.50%

772.84 OFFSET -39.00

5.50%

772.18 OFFSET -27.00

5.50%

1:6

768.86 OFFSET -4.13

CUT = 23.84 FILL = 8.69 TSC = 0 TSF = 9.83

593 + 00.00

EX AC

WB_PGL

C_US_20

770.83 OFFSET -84.11

1:6

2.50%

775.03 OFFSET -5.00

5.50%

774.37 OFFSET -39.00

5.50%

773.71 OFFSET -27.00

5.50%

1:6

770.36 OFFSET -1.52

CUT = 20.68 FILL = 10.51 TSC = 0 TSF = 13.4

592 + 00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 592+00.00 TO STA. 593+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	186
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

780 775 770 765 760

EX_AC

WB_PGL

℄_US_20

770.50 OFFSET -65.15

771.44 OFFSET -51.00

770.78 OFFSET -39.00

770.12 OFFSET -27.00

767.28 OFFSET -4.59

1:6 2.50% 5.50% 5.50% 5.50% 1:6

CUT = 23.96 FILL = 6.33 TSC = 0 TSF = 6.12

595 + 00.00

WB_PGL

℄_US_20

770.05 OFFSET -73.02

772.30 OFFSET -51.00

771.64 OFFSET -39.00

770.98 OFFSET -27.00

767.75 OFFSET -2.24

1:6 2.50% 5.50% 5.50% 5.50% 1:6

CUT = 23.54 FILL = 9.05 TSC = 0 TSF = 9.5

594 + 00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

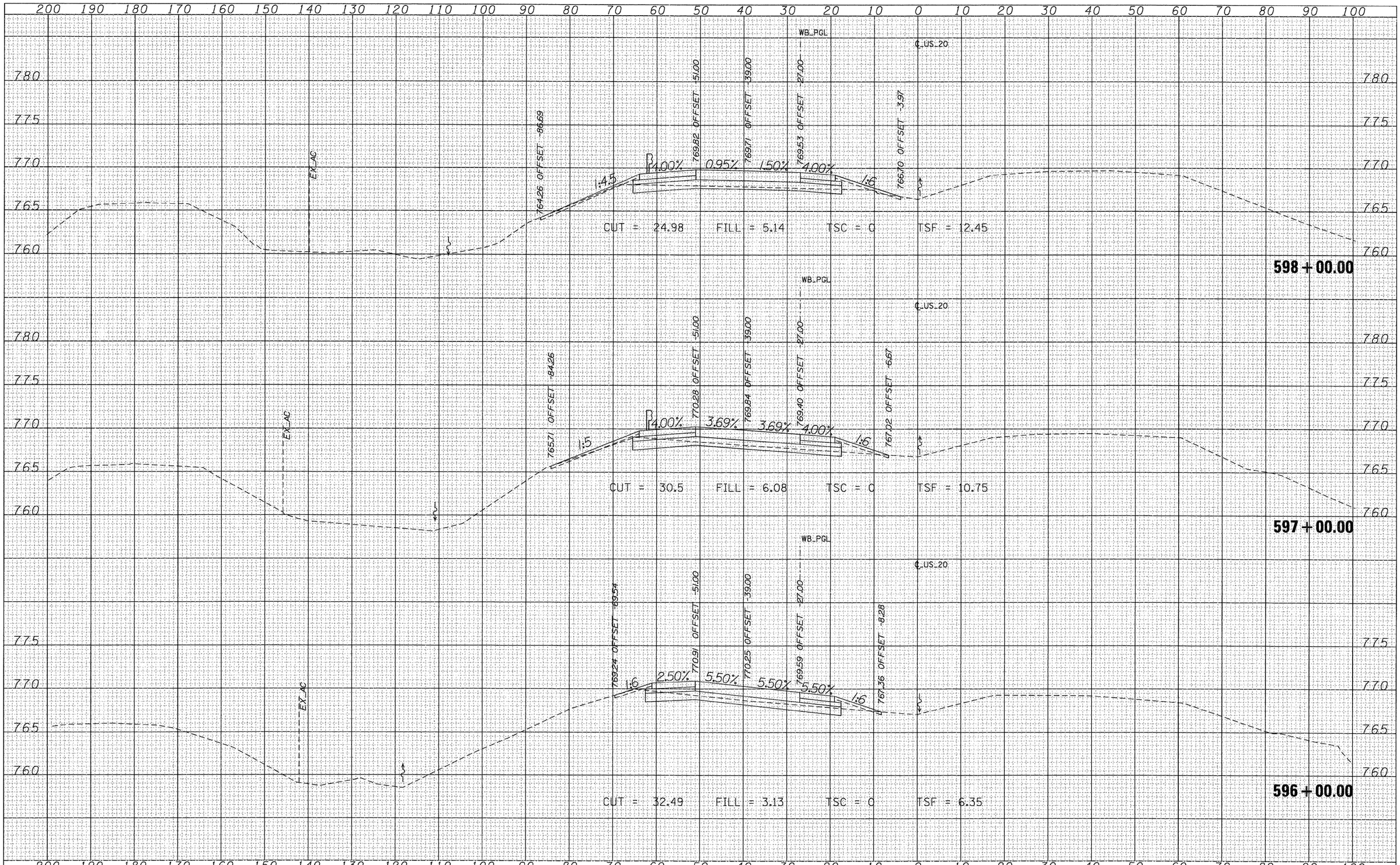
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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 594+00.00 TO STA. 595+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	187
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		



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

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

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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

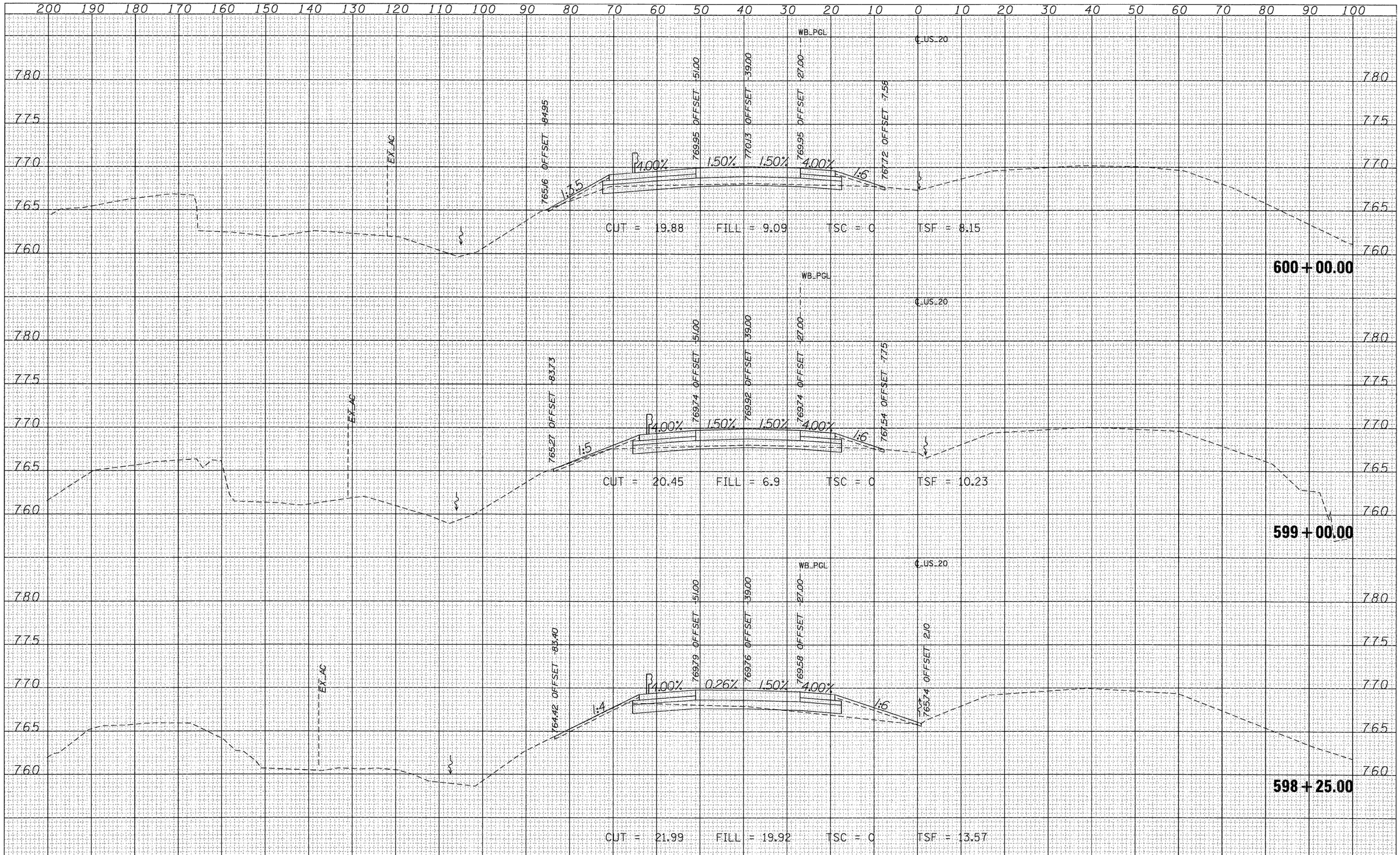
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 596+00.00 TO STA. 598+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	188
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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

BY	DATE



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

BY	DATE

FILE NAME = T:\168144\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 598+25.00 TO STA. 600+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	189
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

780 775 770 765 760

EX_AC

WB_PGL

℄_US_20

767.51 OFFSET -73.96

1:5.5

4.00%

770.37 OFFSET -51.00

1.50%

770.55 OFFSET -39.00

1.50%

770.37 OFFSET -27.00

4.00%

1:6

768.51 OFFSET -9.78

CUT = 18.78 FILL =7.3 TSC = 0 TSF = 7.32

602 + 00.00

WB_PGL

℄_US_20

761.99 OFFSET -70.46

1:5.4

4.00%

770.16 OFFSET -51.00

1.50%

770.34 OFFSET -39.00

1.50%

770.16 OFFSET -27.00

4.00%

1:6

766.48 OFFSET 1.16

CUT = 17.64 FILL =8.97 TSC = 0 TSF = 9.77

601 + 00.00

ORIGINAL SURVEY	NOTE BOOK	BY	DATE
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

FILE NAME = T:\16814A\C1v1\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 601+00.00 TO STA. 602+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	190
		CONTRACT NO. 64860		
	ILLINOIS FED. AID PROJECT			

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

BY	DATE

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

BY	DATE

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

780 775 770 765 760

EX. ROW

76.78 OFFSET -75.71

1:5.5

4.00% 1.50% 1.50% 4.00%

770.78 OFFSET -5.0

770.96 OFFSET -39.

770.78 OFFSET -27.1

1:6

766.92 OFFSET -97.1

CUT = 19.06 FILL =7.36 TSC = 0 TSF = 7.79

604 + 00.00

EX. ROW

766.28 OFFSET -84.26

1:6

770.58 OFFSET -5.0

770.76 OFFSET -39.

770.58 OFFSET -27.1

4.00% 1.50% 1.50% 4.00%

1:6

766.75 OFFSET -96

603 + 00.00

CUT = 10.94 FILL =38.15 TSC = 0 TSF = 10.66

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

FILE NAME = T:\16814A\Civil\PAV_ Xshts\2@PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

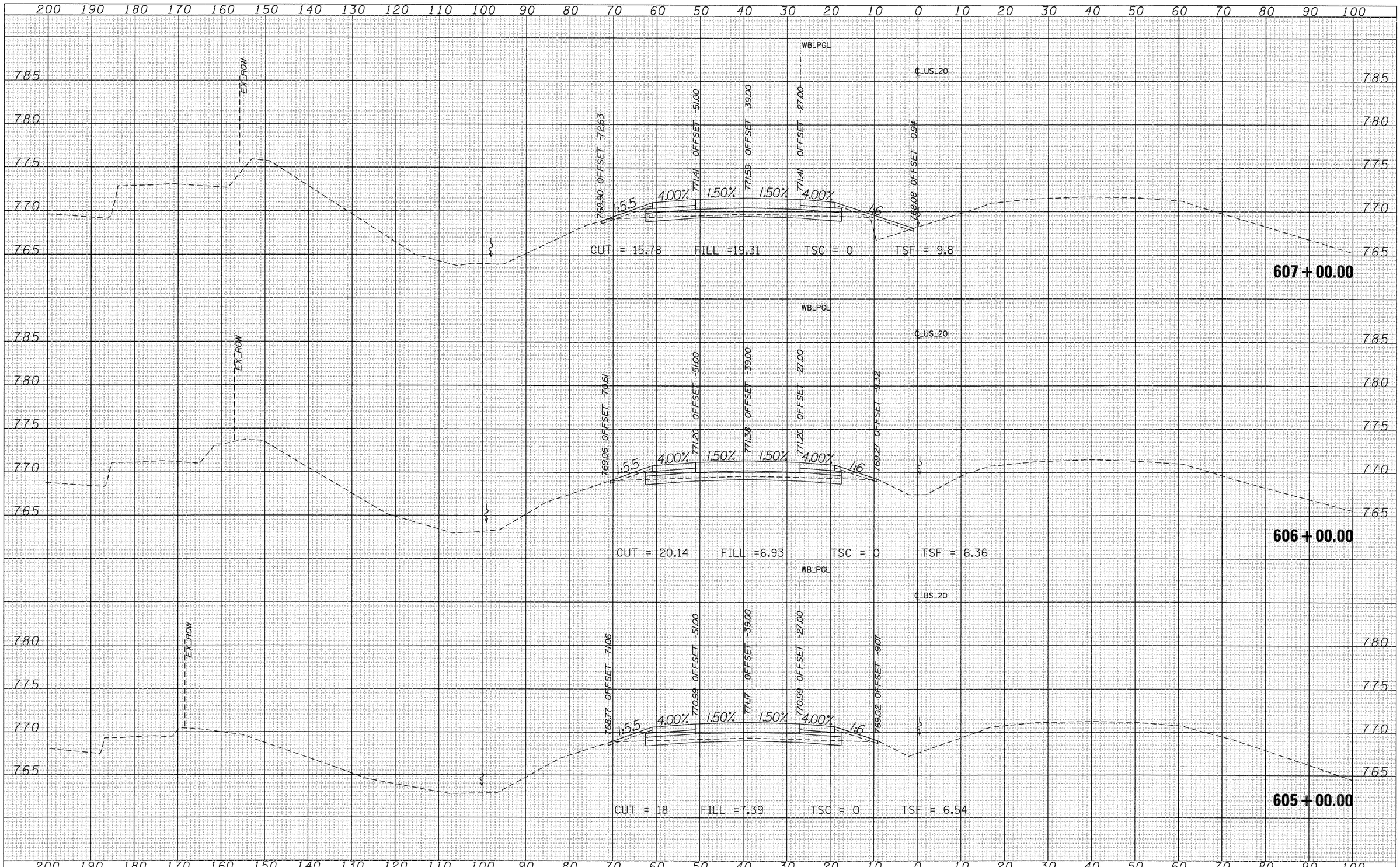
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 603+00.00 TO STA. 604+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	191
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\168144\Civil\PAV_ Xshts\2@PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

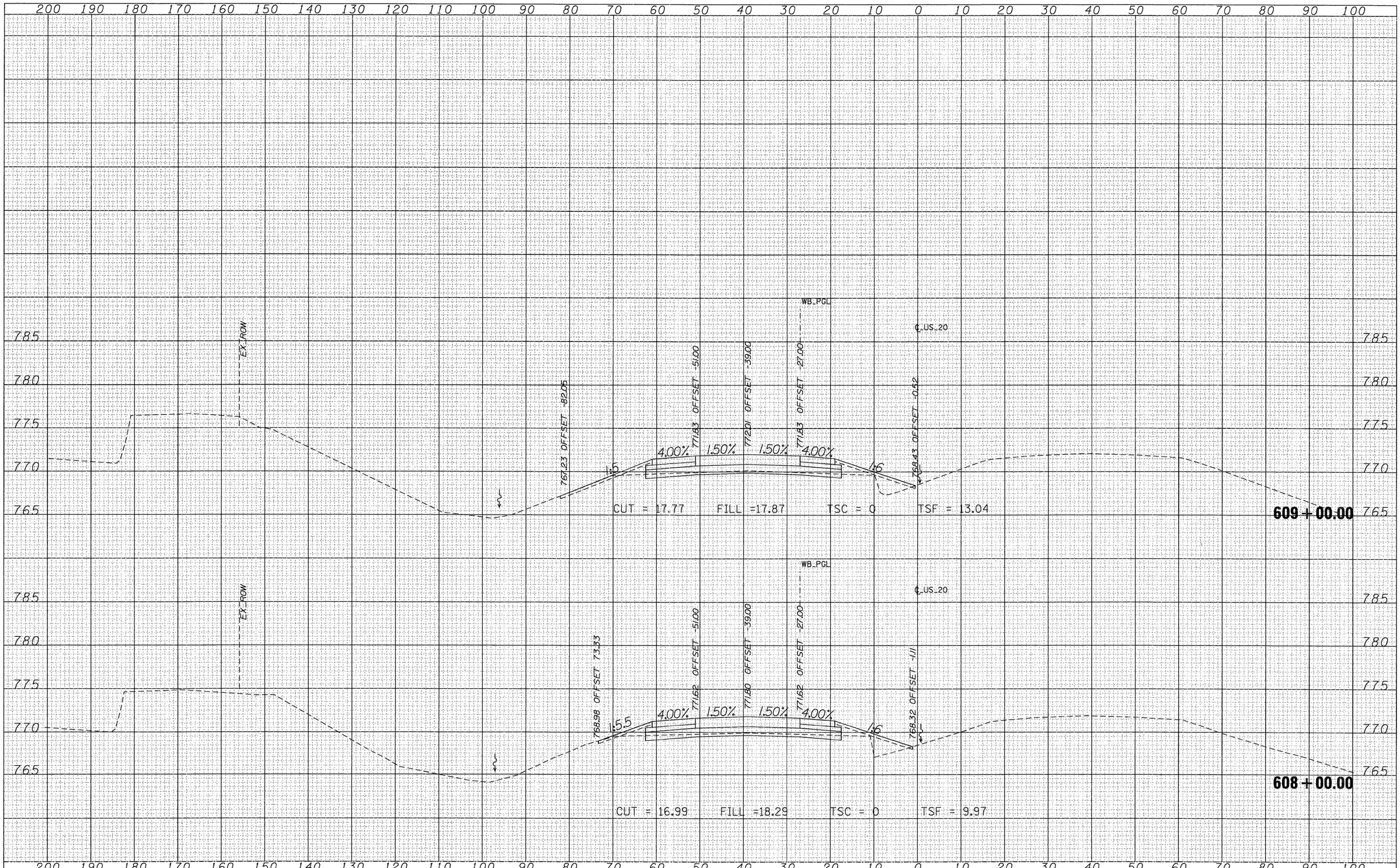
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 605+00.00 TO STA. 607+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	192
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 608+00.00 TO STA. 609+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	193
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE

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

BY	DATE

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

790 785 780 775 770

EX_ROW

WB_PCL

C_US_20

77008 OFFSET -71.35

1:6

4.00%

77225 OFFSET -51.00

1.50%

77243 OFFSET -39.00

1.50%

77225 OFFSET -27.00

4.00%

1:6

76918 OFFSET -2.51

EX_ROW

PROP_ROW

CUT = 18.2 FILL =11.53 TSC = 0 TSF = 8.85

611 + 00.00

785 780 775 770 765

EX_ROW

WB_PCL

C_US_20

76770 OFFSET -66.11

1:5

4.00%

77204 OFFSET -51.00

1.50%

77222 OFFSET -39.00

1.50%

77204 OFFSET -27.00

4.00%

1:6

76891 OFFSET -2.10

EX_ROW

CUT = 18.38 FILL =9.26 TSC = 0 TSF = 11.99

610 + 00.00

200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

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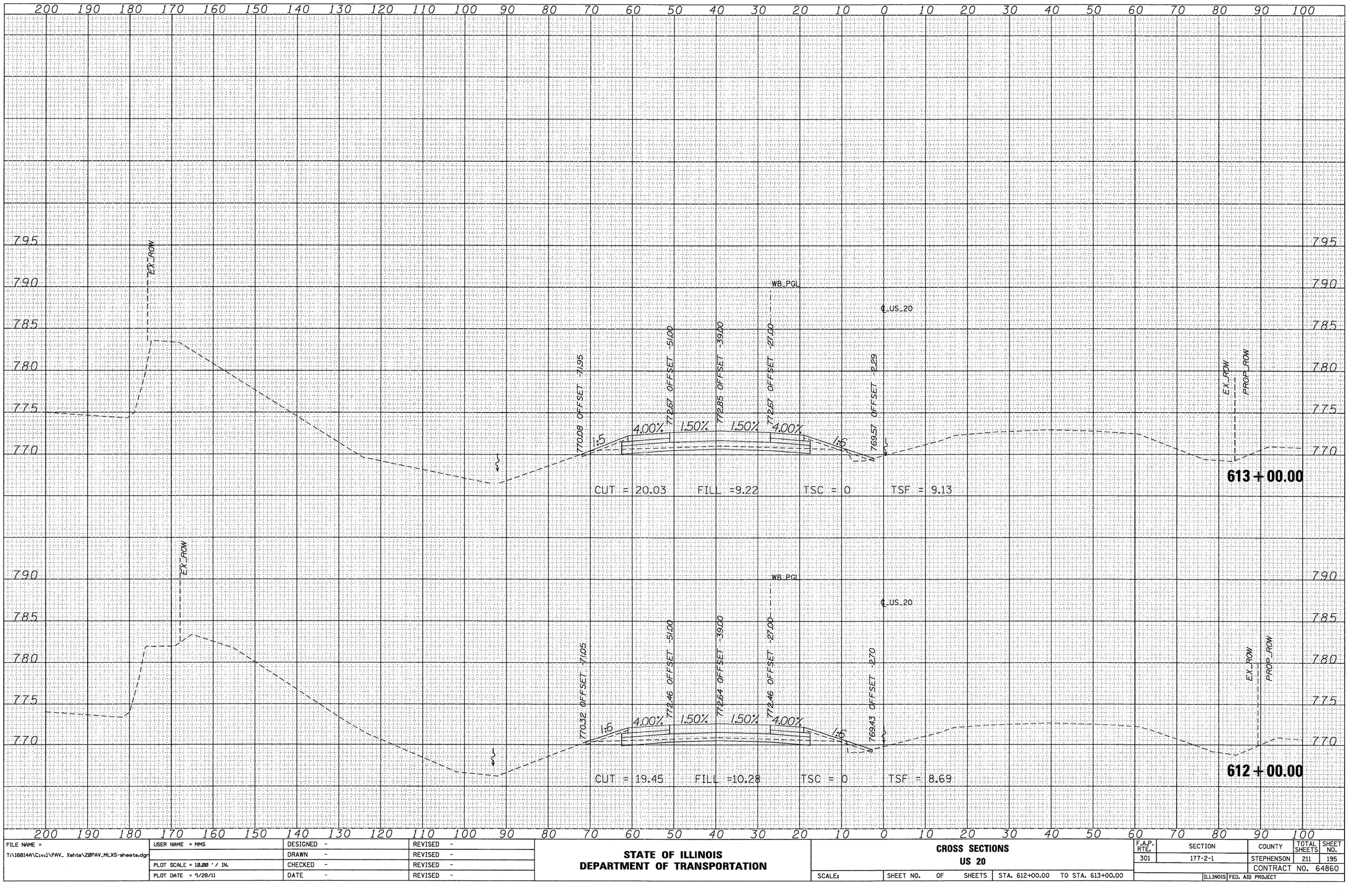
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 610+00.00 TO STA. 611+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	194
		CONTRACT NO. 64860		
		ILLINOIS	FED. AID PROJECT	

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



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

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		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

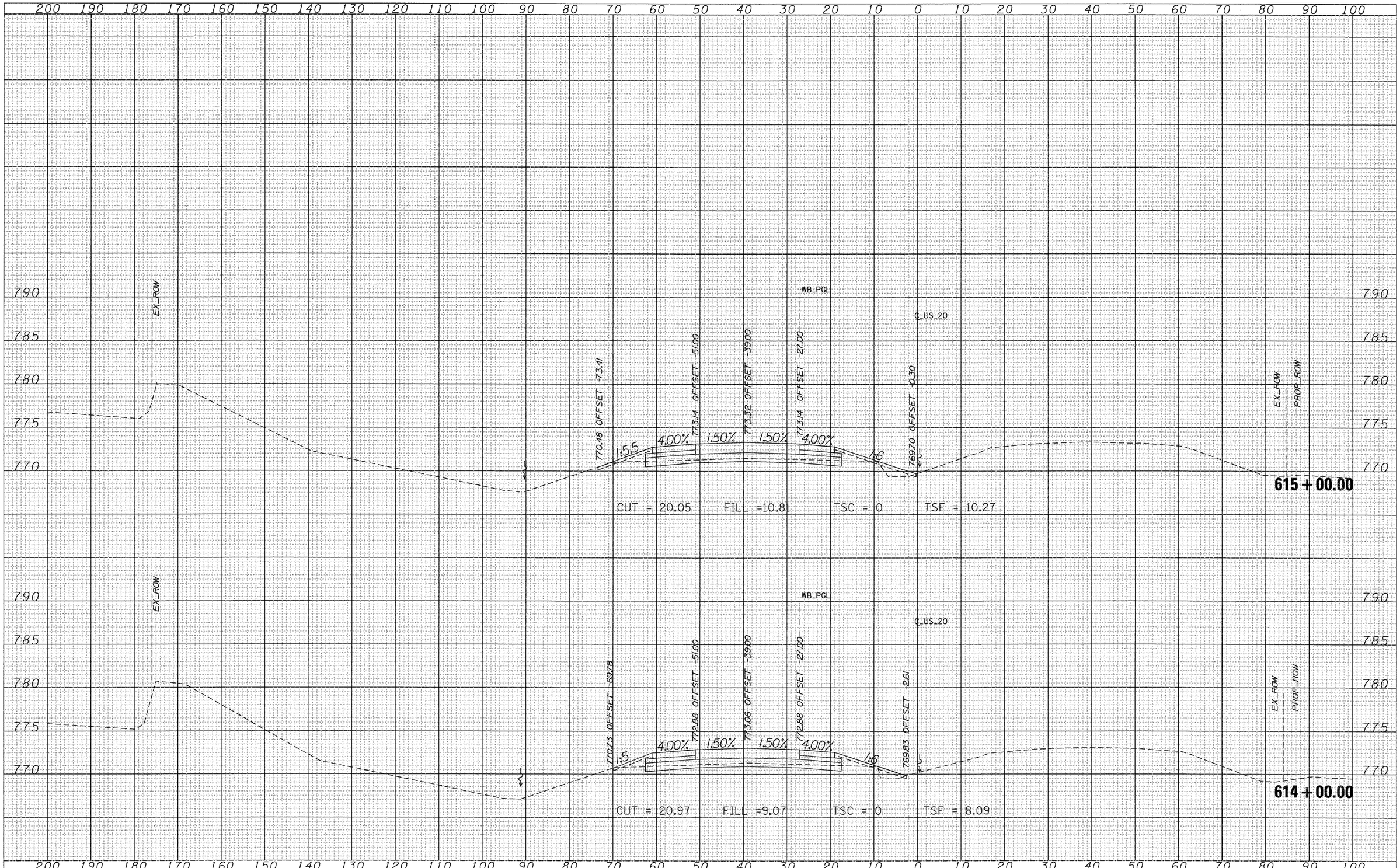
CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 612+00.00 TO STA. 613+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	195
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE



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

BY	DATE

FILE NAME = T:\16814A\Civil\PAV_ Xshts\2@PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 9/28/11	DATE -	REVISED -

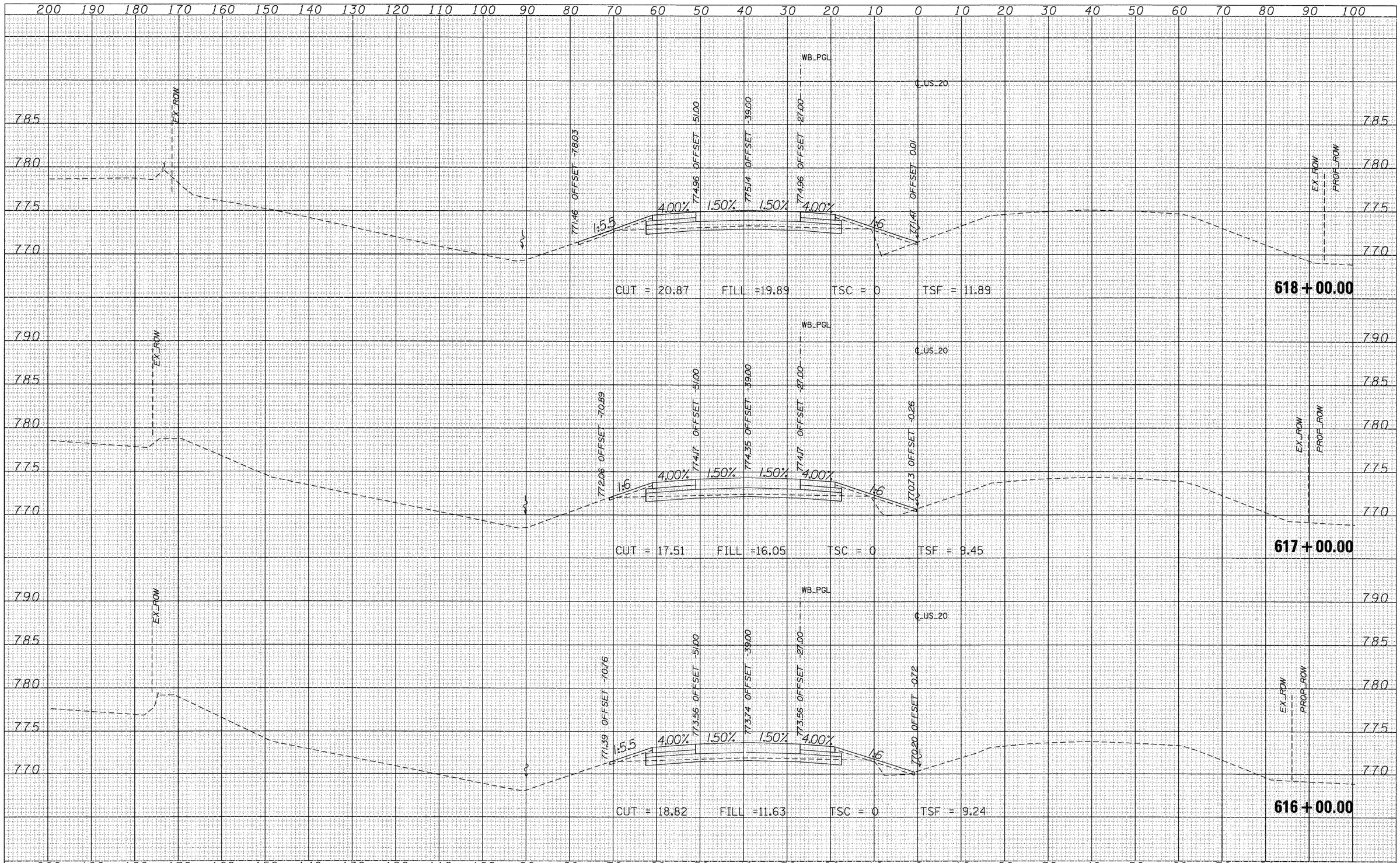
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 614+00.00 TO STA. 615+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	196
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 9/28/11	DATE -	REVISED -

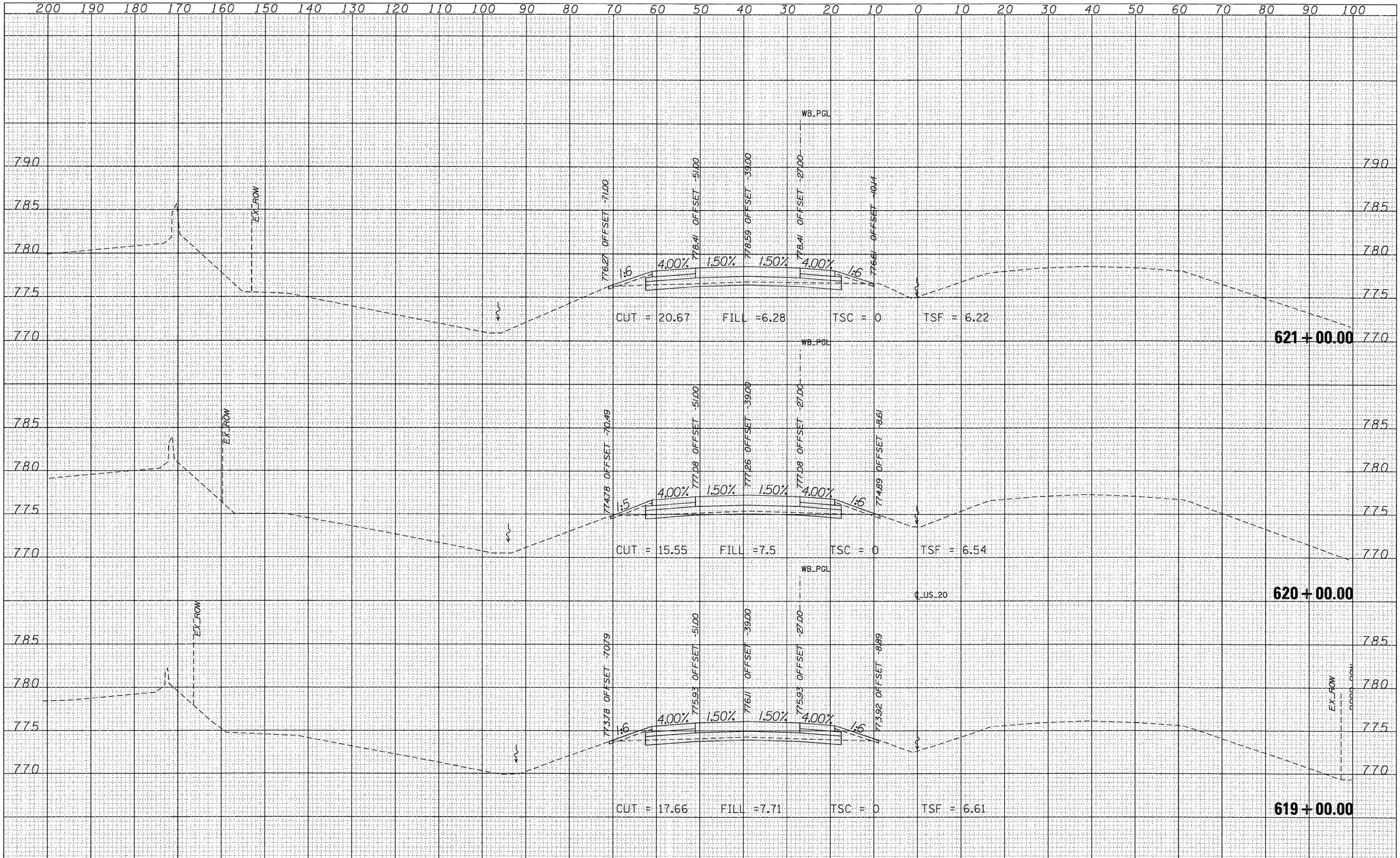
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 616+00.00 TO STA. 618+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	197
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME =	USER NAME = MMS	DESIGNED -	REVISED -
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	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

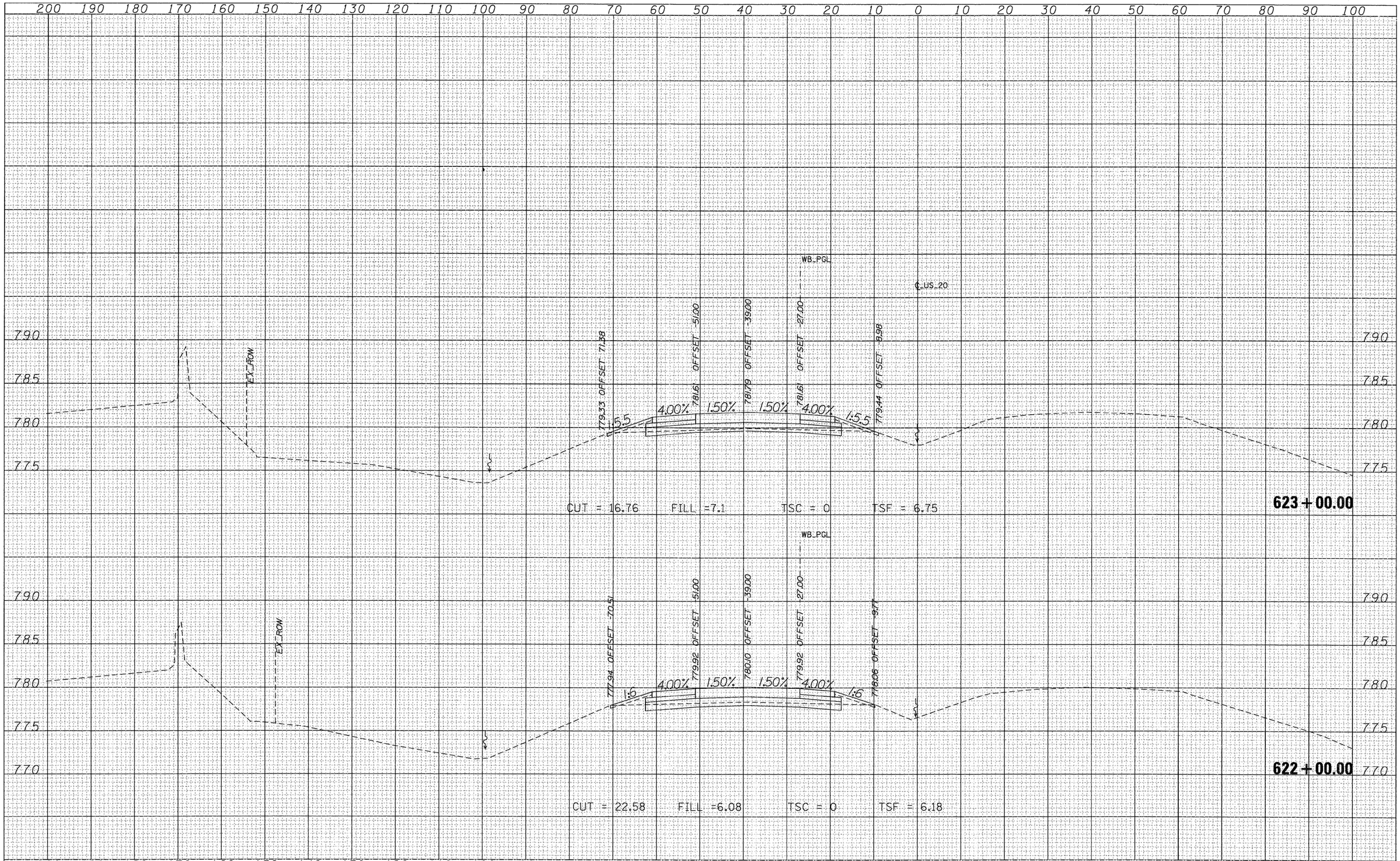
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 619+00.00 TO STA. 621+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	198
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

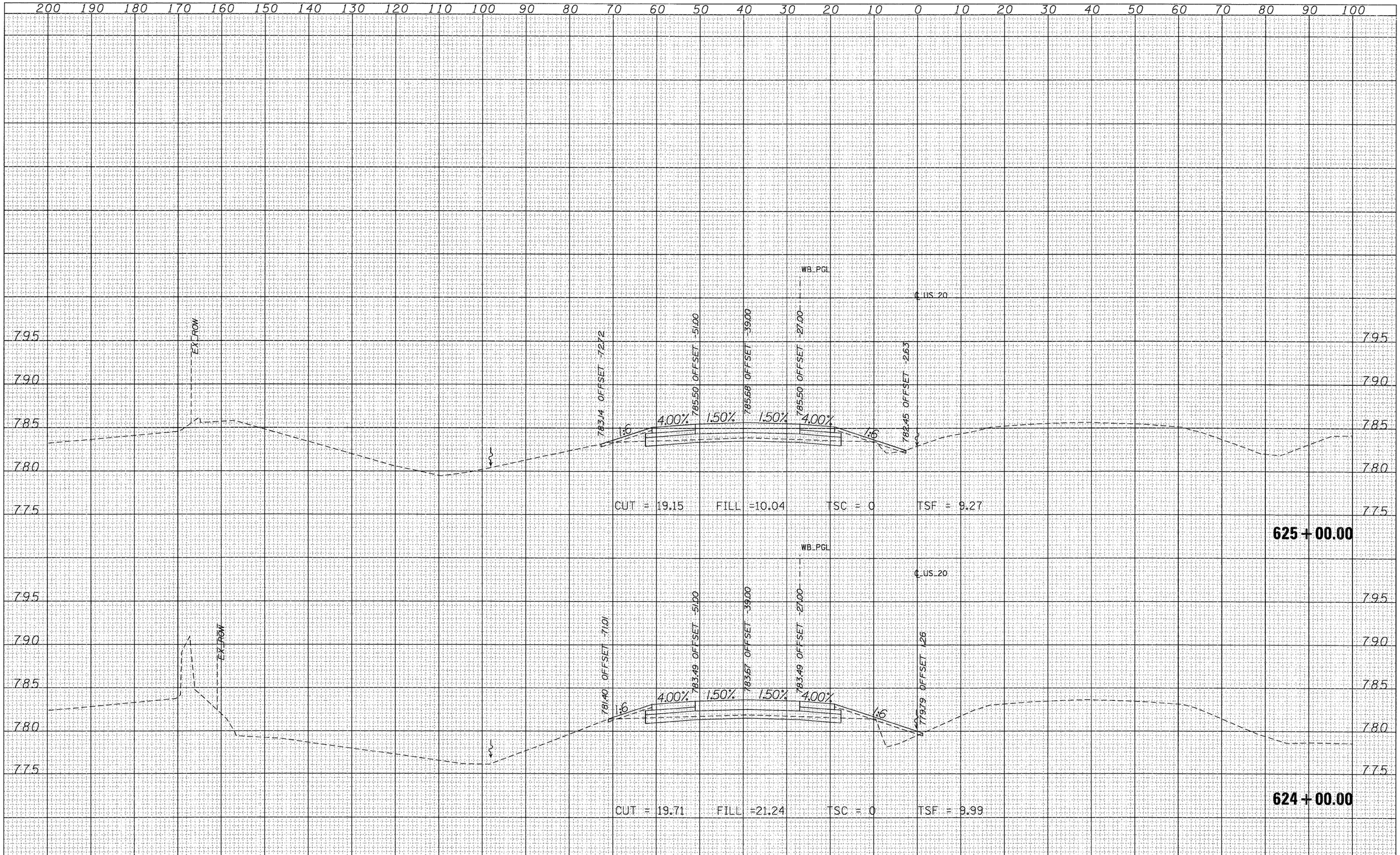
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 622+00.00 TO STA. 623+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	199
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		

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



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

FILE NAME = T:\16814A\Civil\PAV_ Xshts\20PAV_MLXS-sheets.dgn	USER NAME = MMS	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/11	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
US 20

SCALE: | SHEET NO. OF SHEETS | STA. 624+00.00 TO STA. 625+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2-1	STEPHENSON	211	200
		CONTRACT NO. 64860		
		ILLINOIS FED. AID PROJECT		