

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DIST.	SHEET NO.
F.A.I. 55	2006-032 BY	WILL	505	401
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT-	
CONTRACT #: 60886				

SHEET NO. S-2
S-10 SHEETS

INDEX OF SHEETS

- S-1 GENERAL PLAN & ELEVATION
- S-2 GENERAL NOTES, BILL OF MATERIALS & INDEX OF SHEETS
- S-3 STAGE CONSTRUCTION DETAILS
- S-4 STAGE CONSTRUCTION DETAILS
- S-5 TEMPORARY SHEET PILING DETAILS
- S-6 END SECTION DETAILS
- S-7 END SECTION DETAILS
- S-8 END SECTION AND HEADWALL DETAILS
- S-9 TEMPORARY CONCRETE BARRIERS FOR STAGE CONSTRUCTION
- S-10 SOIL BORINGS

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Removal and Disposal of Unsuitable Materials	Cu. Yd.	563
Porous Granular Embankment	Cu. Yd.	563
Stone Riprap, Class A4	Sq. Yd.	130
Filter Fabric	Sq. Yd.	130
Removal of Existing Structures	Each	2
Temporary Sheet Piling	Sq. Ft.	4157
Name Plates	Each	1
Box Culvert End Sections	Each	2
Precast Concrete Box Culvert 12' x 6' (M 273)	Foot	372
Precast Concrete Box Culvert 12' x 7' (M 273)	Foot	186

GENERAL NOTES

PRECAST CONCRETE BOX CULVERT sections shall conform to the requirements of Article 540.06 of the Standard Specifications and the applicable requirements of AASHTO M 273.

Fill = varies from 1'-0" to 5'-8" (for Ultimate Roadway profile grade anticipated in the future)

Shop plans for the PRECAST CONCRETE BOX CULVERT sections shall be submitted according to the requirements of Article 504.04.

Lifting holes shall be filled with concrete plugs and mastic after box sections are in place.

Excavation behind existing abutment walls shall be performed before removing the existing superstructure. The Contractor shall sawcut the existing abutments at the stage removal line before Stage I removal.

All construction joints shall be bonded.

If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, a design submittal sealed by a State of Illinois Structural Engineer including plan details and calculations will be required for review and acceptance by the Engineer.

The Contractor shall connect the first sheet piling to the existing abutment wall to ensure stability of sheets driven to the top of the existing footing. This connection shall be reviewed and accepted by the Engineer and included in the cost for Temporary Sheet Piling.

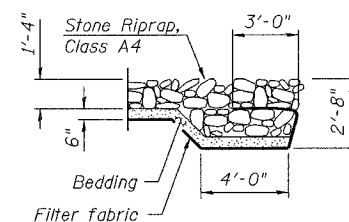
Hard driving may be encountered during the sheet piling installation. The Contractor shall provide the appropriate driving equipment for the soil condition indicated on the boring logs.

Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price for the work.

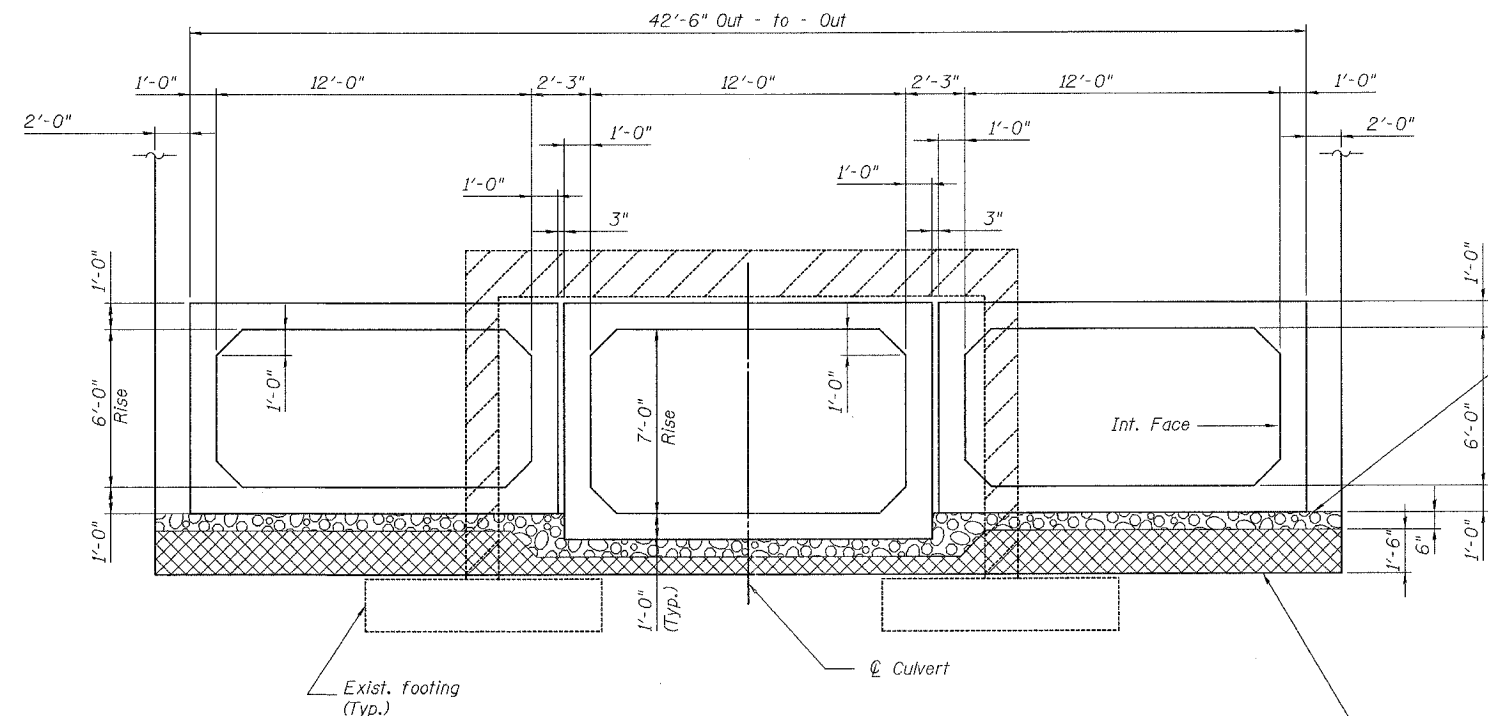
Reinforcement bars shall conform to the requirements of AASHTO M 31 or M 322, Grade 60.

The estimated quantity for Reinforcement Bars is 100,150 pounds. Cost is included in BOX CULVERT END SECTIONS.

The estimated quantity for Epoxy Coated Reinforcement Bars, is 390 pounds. Cost is included in BOX CULVERT END SECTIONS.



**FLANK STONE RIPRAP
TREATMENT DETAIL**



Excavation, Bedding and Backfill shall be provided in accordance with Article 540, Precast Concrete Box Culverts and Box Culvert End Sections.

Removal and Disposal of Unsuitable Material to approx. Elev. 603. Backfill with Porous Granular Embankment to bedding elevation.

PRECAST CONCRETE BOX CULVERT

CROSS SECTION

AASHTO M 273

Reinforcement must conform to AASHTO M273 and the shop drawings
Horizontal Dimensions @ Rt. L's to ϕ Culvert

Indicates portions of Existing Structure to be removed

STATION 772+61.10
BUILT BY
STATE OF ILLINOIS
F.A.I. RT. 55
SEC. 2006-032 BY
LOADING HS20 & ALT.
STR. NO. 099-0407

NAME PLATE
See Std. 515001

DESIGNED	M Harding
CHECKED	N Fakroddin
DRAWN	M Williams
CHECKED	N Fakroddin

REVISIONS	
NAME	DATE

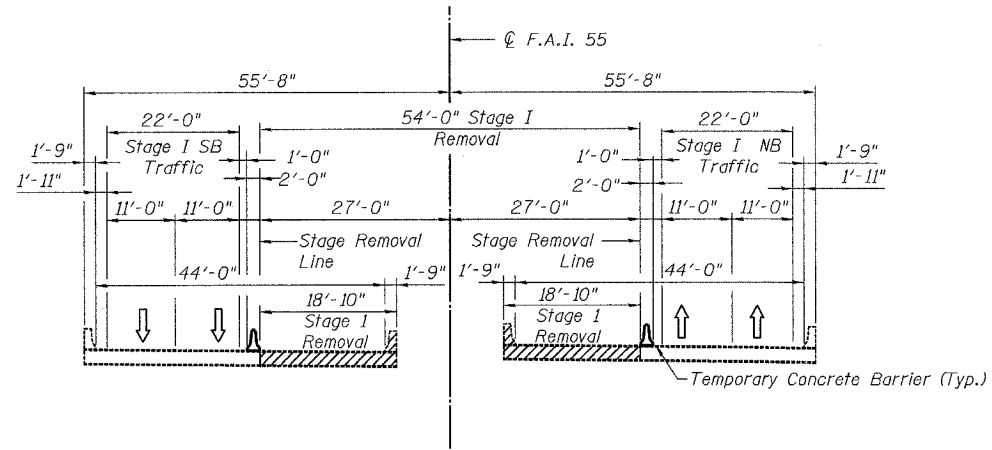


ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES, BILL OF MATERIAL & INDEX OF SHEETS
I-55 OVER
LILY CACHE SLOUGH
F.A.I. ROUTE 55 SECTION 2006-032 BY
WILL COUNTY
STA. 772+61.10
SN 099-0407
DATE 07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	PROJECT	SHEET
F.A.I. 55	2006-032 BY	WILL	505	402
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT #: 60886				

SHEET NO. S-3
S-10 SHEETS



STAGE I REMOVAL

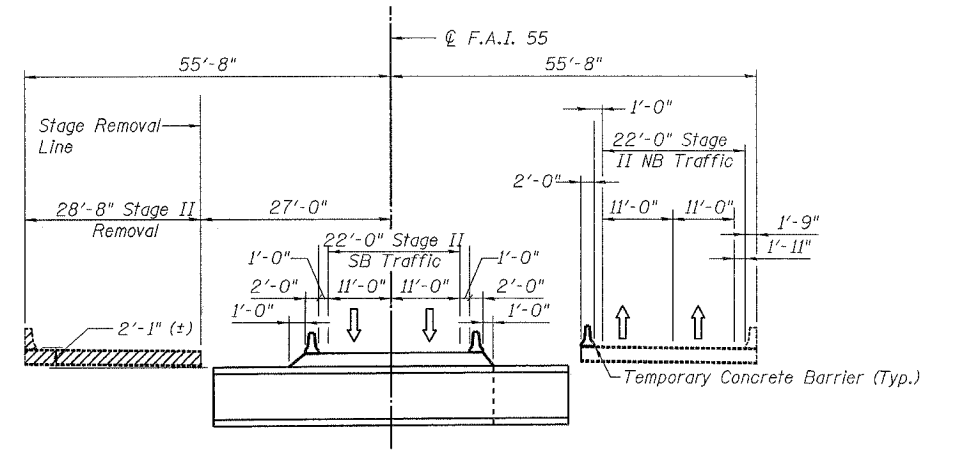
All dimensions measured radial to C of Roadway

LEGEND

Indicates portions of Existing Structure to be removed

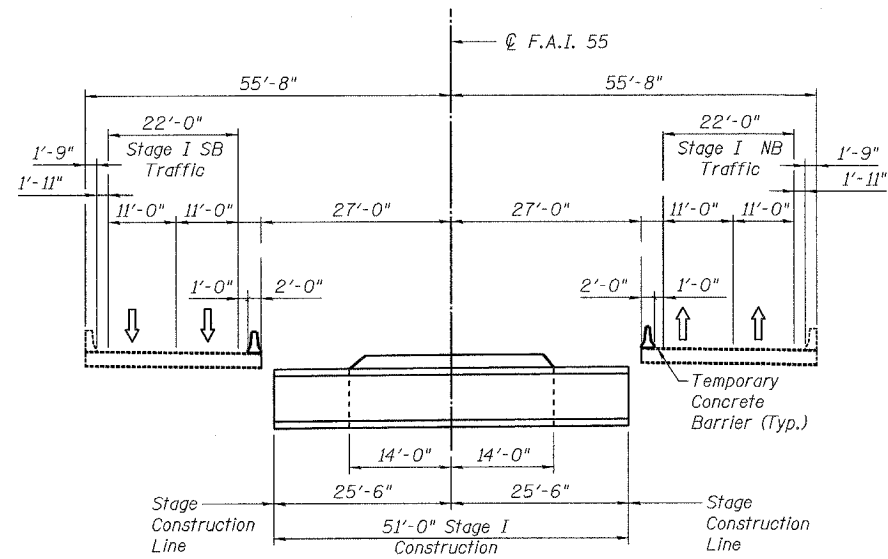
NOTES

Work this sheet with sheets S-4, S-5, and S-9.
All cross sections are looking north.
See Roadway plans for quantity of temporary concrete barrier.
See Roadway plans for details of temporary pavement.



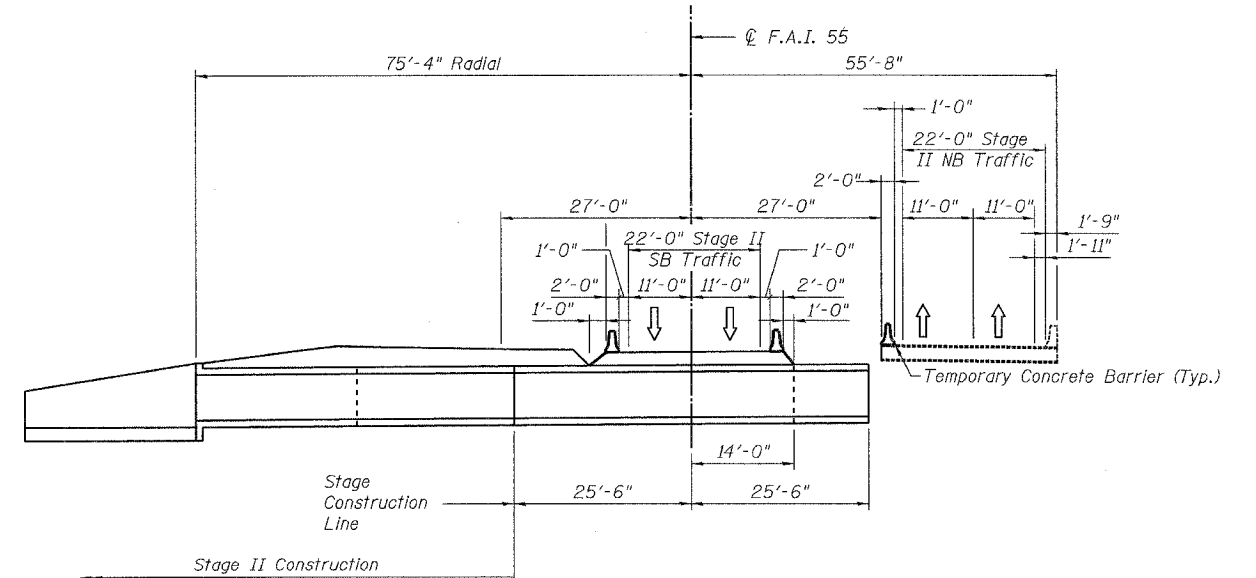
STAGE II REMOVAL

All dimensions measured radial to C of Roadway



STAGE I CONSTRUCTION

All dimensions measured radial to C of Roadway



STAGE II CONSTRUCTION

All dimensions measured radial to C of Roadway

DESIGNED	M Herding
CHECKED	N Fakroddin
DRAWN	M Williams
CHECKED	N Fakroddin



REVISIONS	
NAME	DATE

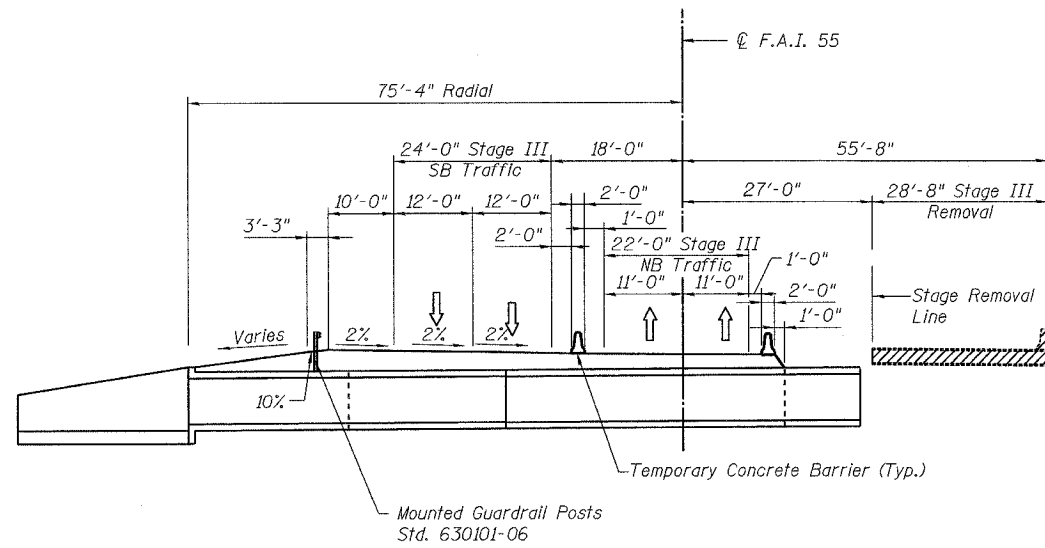
ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION DETAILS
I-55 OVER
LILY CACHE SLOUGH
F.A.I. ROUTE 55 SECTION 2006-032 BY
WILL COUNTY
STA. 772+61.10
SN 099-0407
DATE 07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

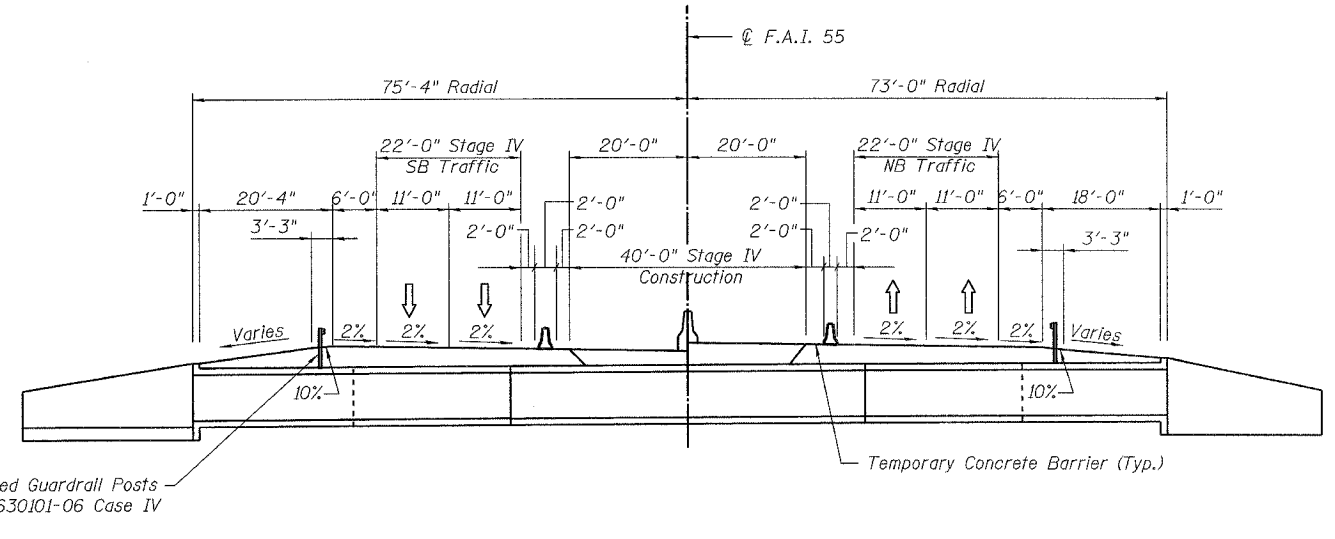
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET
F.A.I. 55	2006-032 BY	WILL	505	403
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-	CONTRACT #: 60B86	

SHEET NO. S-4
S-10 SHEETS



STAGE III REMOVAL

All dimensions measured radial to ϕ of Roadway



STAGE IV CONSTRUCTION

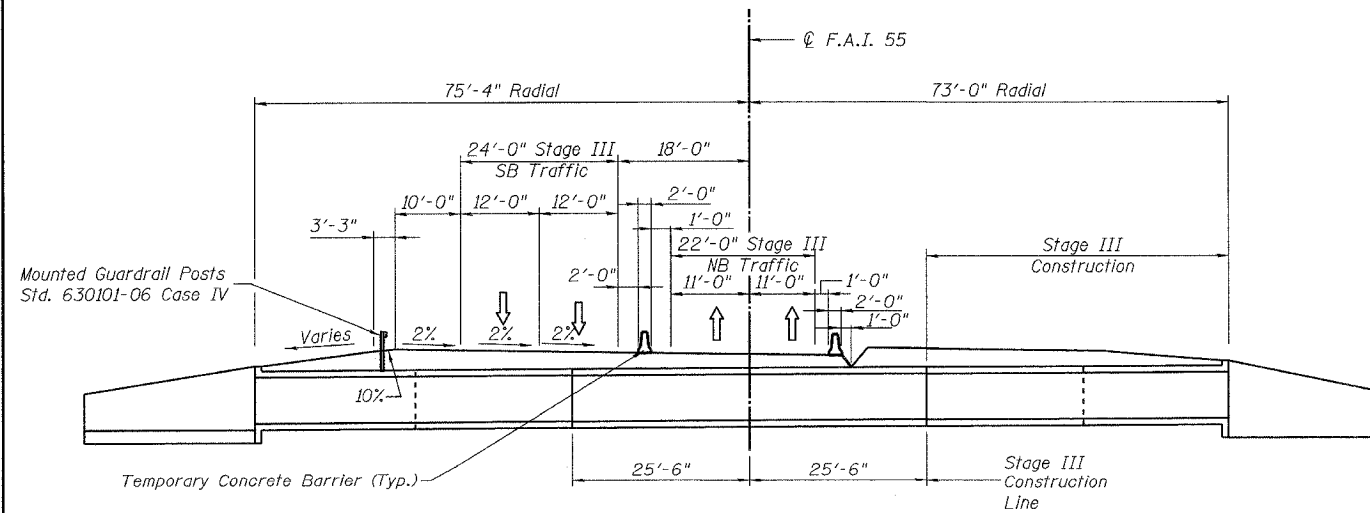
All dimensions measured radial to ϕ of Roadway
Complete Left Lanes, and Left Shoulder.
Construct Barrier at Centerline

LEGEND

Indicates portions of Existing Structure to be removed

NOTES

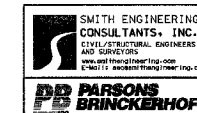
Work this sheet with sheets S-3, S-5, and S-9.



STAGE III CONSTRUCTION

All dimensions measured radial to ϕ of Roadway

DESIGNED	M Herding
CHECKED	N Fakroddin
DRAWN	M Williams
CHECKED	N Fakroddin



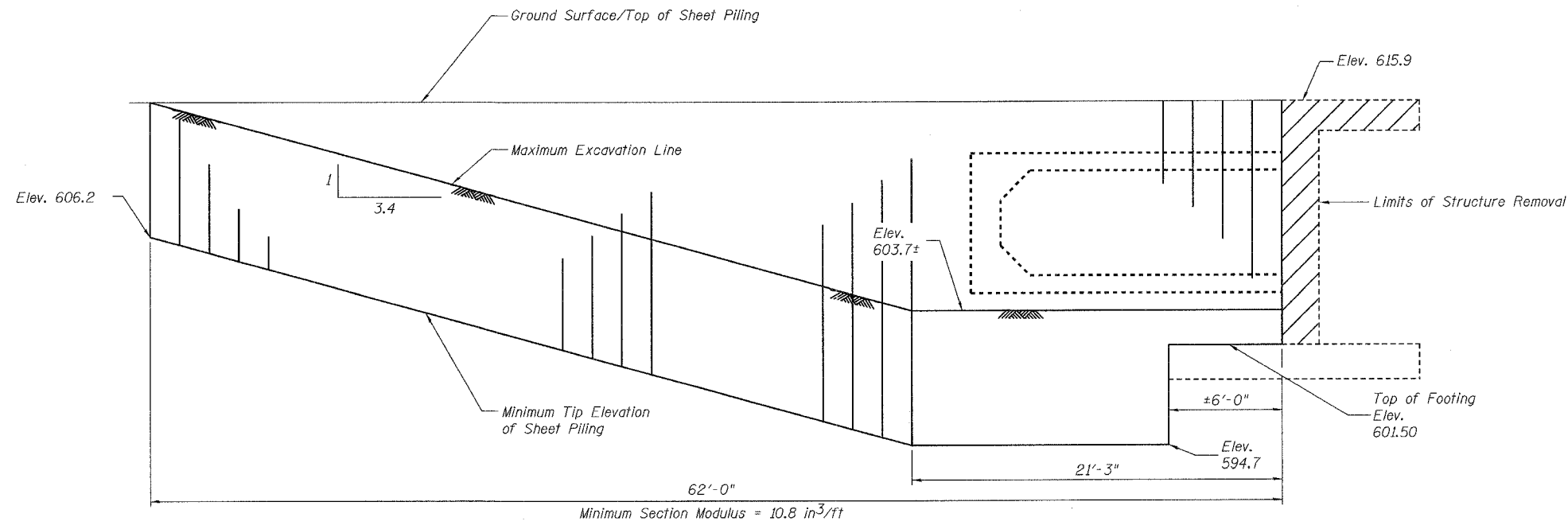
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
STAGE CONSTRUCTION DETAILS	
I-55 OVER	
LILY CACHE SLOUGH	
F.A.I. ROUTE 55 SECTION 2006-032 BY	
WILL COUNTY	
STA. 772+61.10	
SN 099-0407	
DATE	07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 55	2006-032 BY	WILL	505	404
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT-
CONTRACT #: 60886				

SHEET NO. S-5
S-10 SHEETS



LEGEND

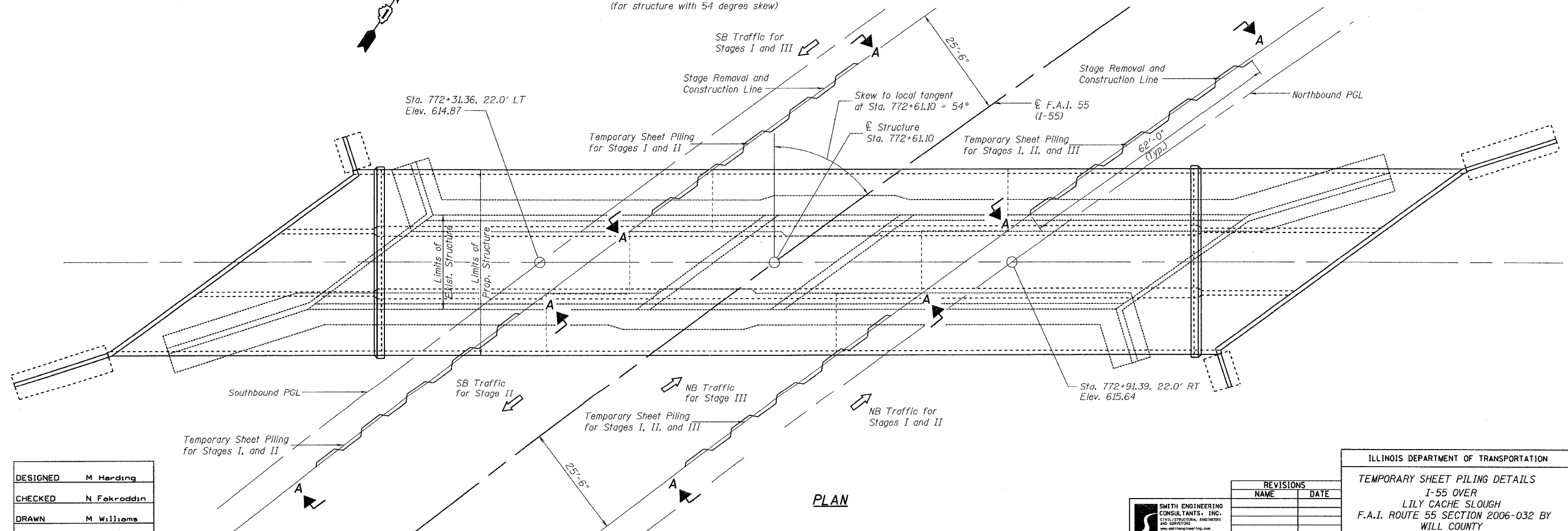
Indicates portions of Existing Structure to be removed

NOTES

Work this sheet with sheets S-3 and S-4.

SECTION A-A

Slopes and Distances shown along Alignment of Sheet piling
(for structure with 54 degree skew)



PLAN

DESIGNED	M Harding
CHECKED	N Fekroddin
DRAWN	M Williams
CHECKED	N Fekroddin



REVISIONS	
NAME	DATE

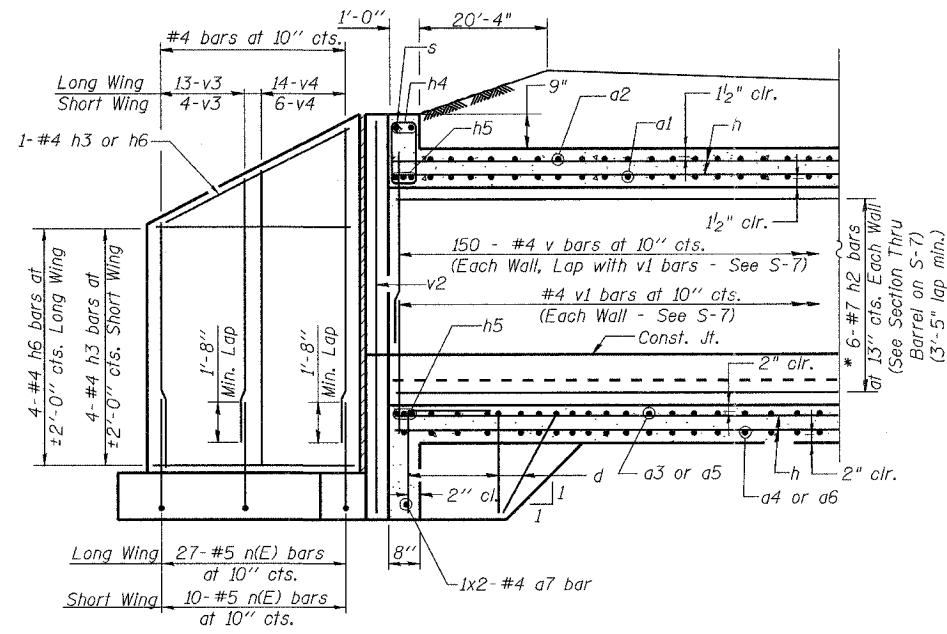
ILLINOIS DEPARTMENT OF TRANSPORTATION
TEMPORARY SHEET PILING DETAILS
I-55 OVER
LILY CACHE SLOUGH
F.A.I. ROUTE 55 SECTION 2006-032 BY
WILL COUNTY
STA. 772+61.10
SN 099-0407
DATE 07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

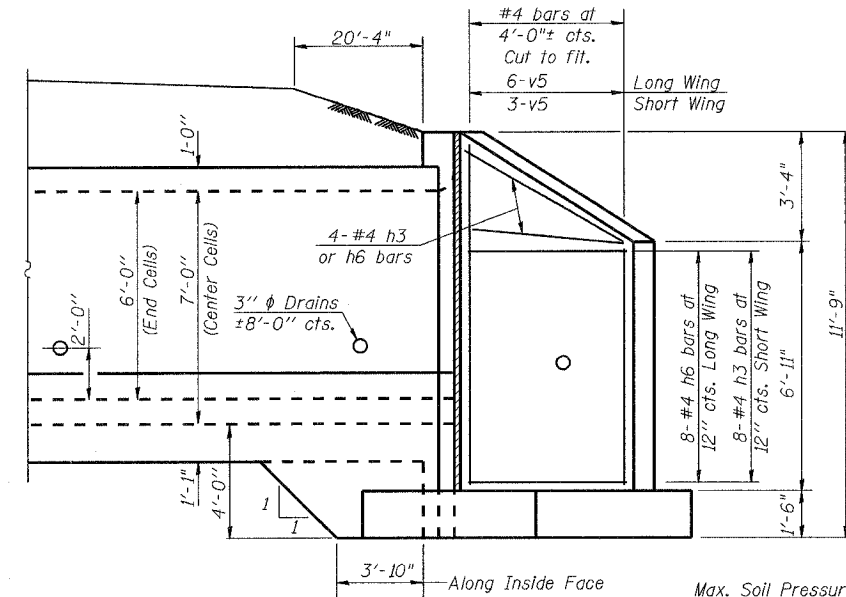
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 55	2006-032 BY	WILL	505	405
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT-	

SHEET NO. S-6
S-10 SHEETS

CONTRACT #: 60B86



REINF.-BACK FACE OF WINGWALL



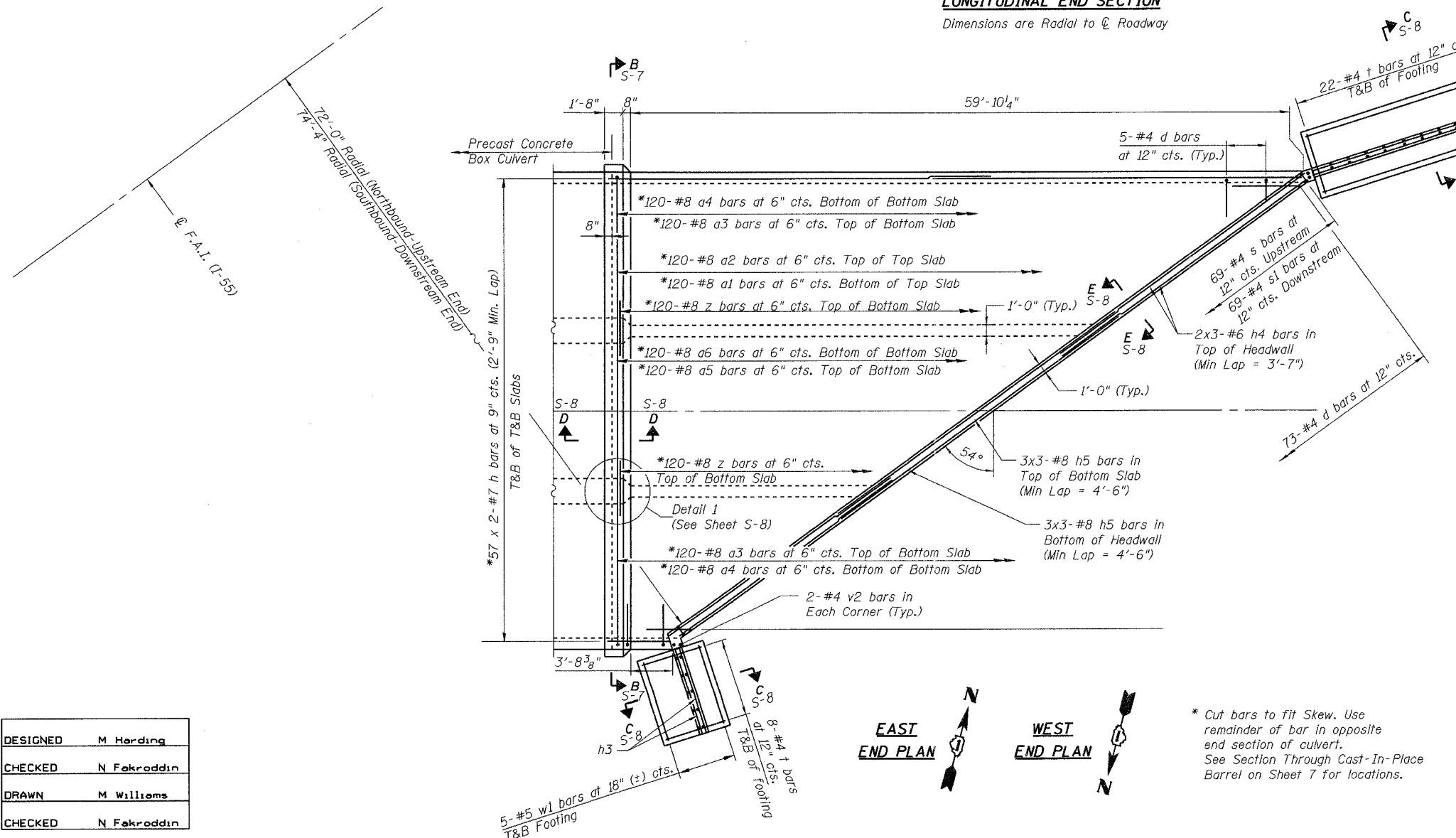
REINF.-FRONT FACE OF WINGWALL

LONGITUDINAL END SECTION

Dimensions are Radial to \odot Roadway

NOTES
Work this sheet with sheets S-7 and S-8.
For Sections B-B see sheet S-7.
For Sections C-C, D-D, E-E, and Bill of Materials see Sheet S-8.

Max. Soil Pressure under footing = 2,500 psf



WINGWALL DIMENSIONS

(Upstream End is shown, Downstream End is similar)

DESIGNED	M Harding
CHECKED	N Fakroddin
DRAWN	M Williams
CHECKED	N Fakroddin

* Cut bars to fit Skew. Use remainder of bar in opposite end section of culvert. See Section Through Cast-In-Place Barrel on Sheet 7 for locations.



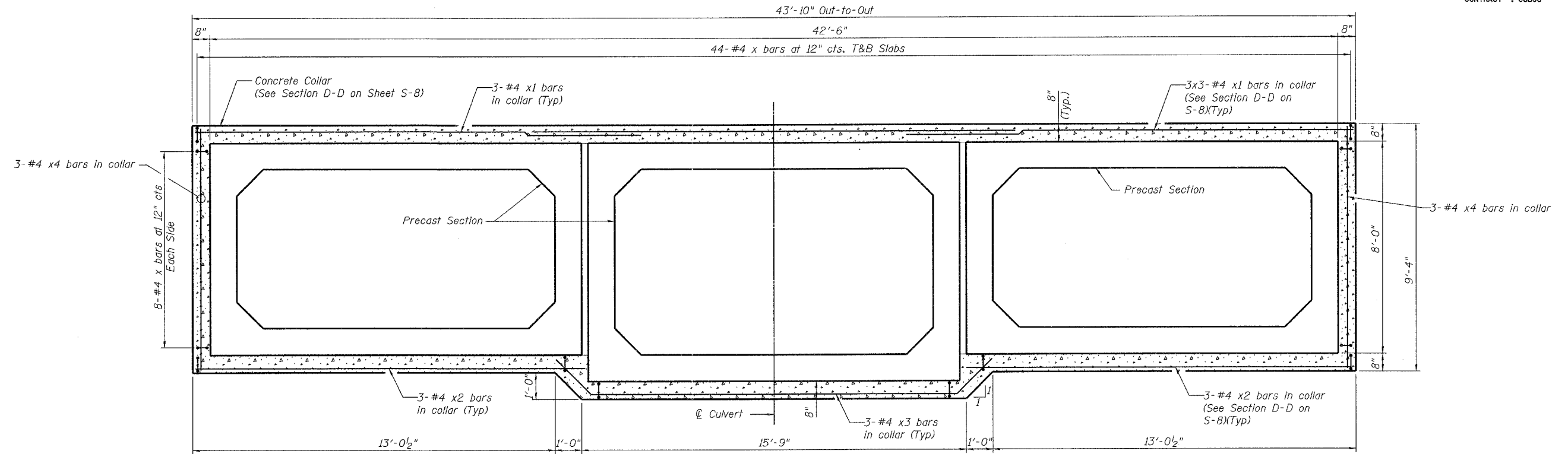
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
END SECTION DETAILS	
I-55 OVER	
LILY CACHE SLOUGH	
F.A.I. ROUTE 55 SECTION 2006-032 BY	
WILL COUNTY	
STA. 772+61.10	
SN 099-0407	
DATE	07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	POST MILES	SHEET NO.
F.A.I. 55	2006-032 BY	WILL	505	406
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT-	
CONTRACT #: 60886				

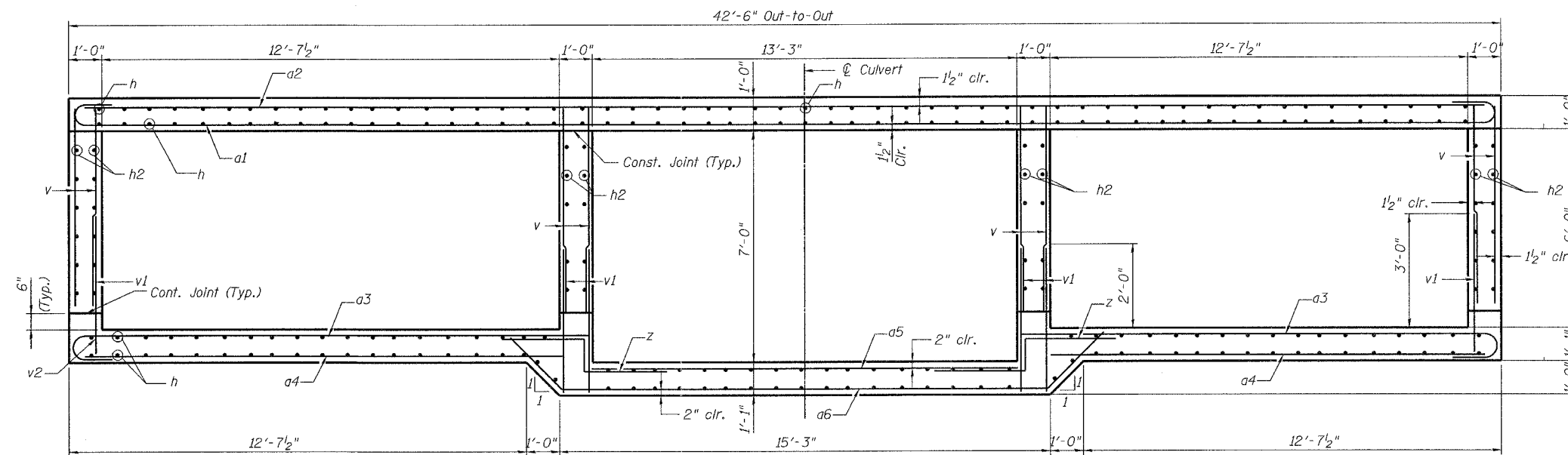
SHEET NO. S-7
S-10 SHEETS



SECTION B-B
(Showing concrete collar)

NOTES:

Expansion Bolts shall be 3/4" ϕ hooked bolts. Hooked bolts shall extend a minimum of 9" into precast section. Work this sheet with sheet S-6 and S-8.



SECTION THROUGH CAST-IN-PLACE BARREL

DESIGNED	M Harding
CHECKED	N Fekroddin
DRAWN	M Williams
CHECKED	N Fekroddin



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
END SECTION DETAILS	
I-55 OVER	
LILY CACHE SLOUGH	
F.A.I. ROUTE 55 SECTION 2006-032 BY	
WILL COUNTY	
STA. 772+61.10	
SN 099-0407	
DATE	07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

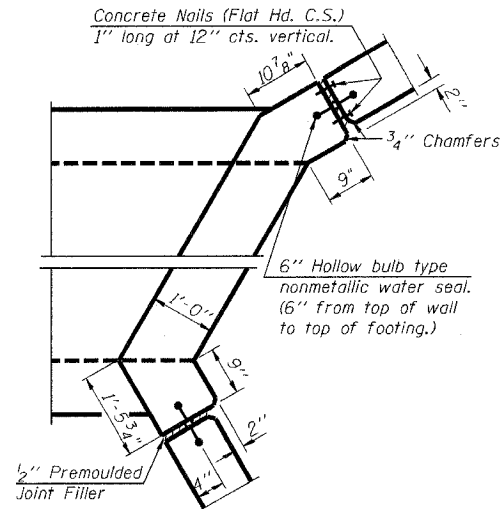
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 55	2006-032 BY	WILL	505	407
FED. ROAD DIST. NO.		ILL. PROJ. NO.	FED. AID PROJECT NO.	

SHEET NO. S-8
S-10 SHEETS

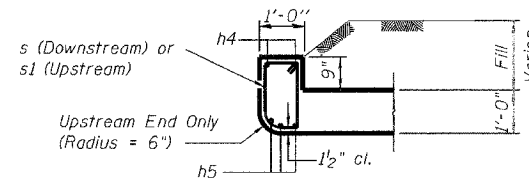
CONTRACT #: 60886

NOTES

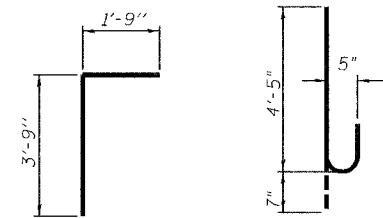
Reinforcement Bars shall conform to the requirements of AASHTO M 31 or M 322, Grade 60.
Bars indicated thus 12 x 4-#5 etc. indicates 12 lines of bars with 4 lengths per line.
Reinforcement bars designated (E) shall be epoxy coated.
All construction joints shall be bonded.
All material shown on this sheet shall be included under the Pay Item: BOX CULVERT END SECTIONS.
Work this sheet with sheets S-6 and S-7.



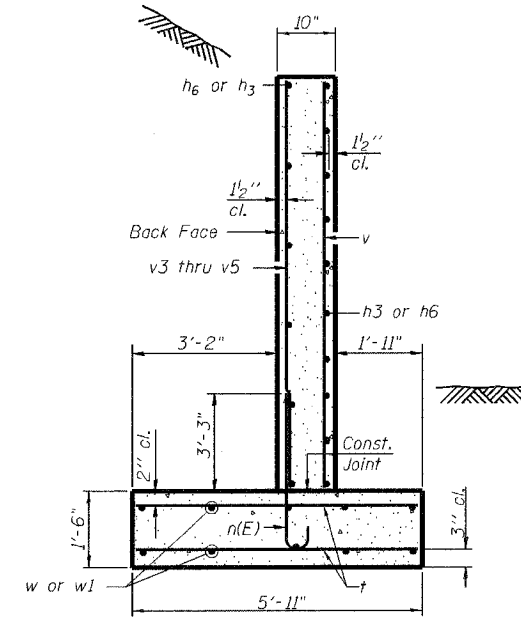
CORNER DETAIL



SECTION E-E

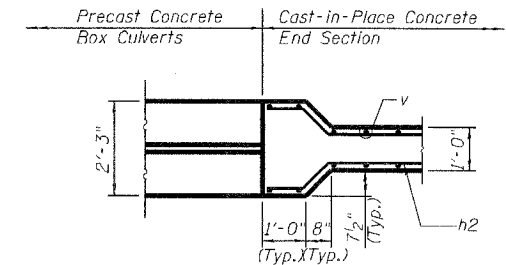


BAR d **BAR n(E)**

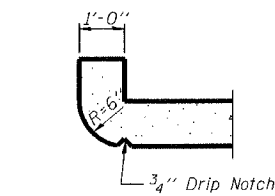


SECTION C-C

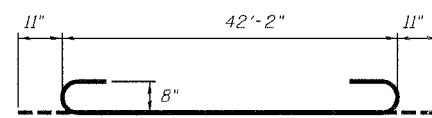
Max. Soil Pressure under footing = 2,500 psf



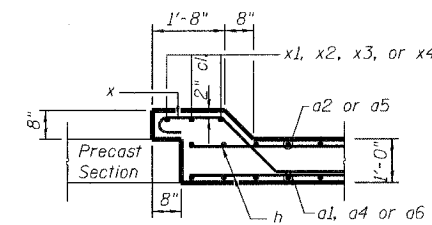
DETAIL 1



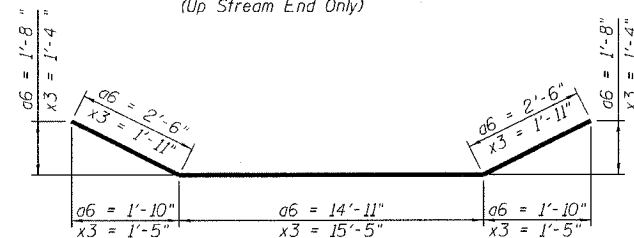
SECTION THRU HEADWALL
(Up Stream End Only)



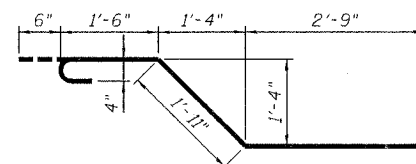
BAR a1



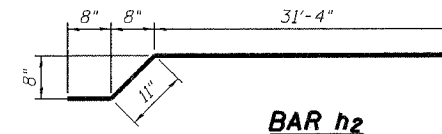
SECTION D-D



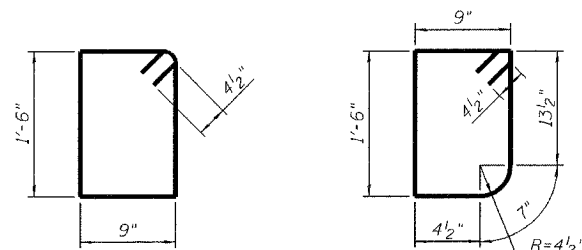
BAR a6 AND x3



BAR x

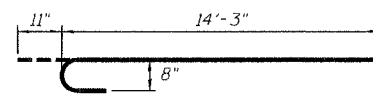


BAR h2

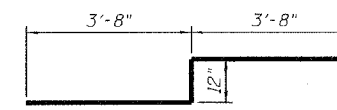


BAR s
(Downstream)

BAR s1
(Upstream)



BAR a3



BAR z

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a1	120	# 8	44'-0"	[Diagram]
a2	120	# 8	42'-2"	[Diagram]
a3	240	# 8	15'-2"	[Diagram]
a4	240	# 8	14'-3"	[Diagram]
a5	120	# 8	13'-3"	[Diagram]
a6	120	# 8	19'-11"	[Diagram]
a7	4	# 4	35'-8"	[Diagram]
d	158	# 4	5'-6"	[Diagram]
h	228	# 7	32'-3"	[Diagram]
h2	192	# 7	32'-11"	[Diagram]
h3	34	# 4	7'-8"	[Diagram]
h4	12	# 6	15'-6"	[Diagram]
h5	36	# 8	16'-6"	[Diagram]
h6	34	# 4	22'-8"	[Diagram]
n(E)	74	# 5	5'-0"	[Diagram]
s	69	# 4	5'-3"	[Diagram]
s1	69	# 4	5'-1"	[Diagram]
t	60	# 5	5'-7"	[Diagram]
v	600	# 4	6'-2"	[Diagram]
v1	450	# 4	3'-11"	[Diagram]
v2	8	# 4	11'-5"	[Diagram]
v3	34	# 4	6'-7"	[Diagram]
v4	40	# 4	8'-8"	[Diagram]
v5	18	# 4	9'-11"	[Diagram]
w	20	# 5	22'-8"	[Diagram]
w1	20	# 5	7'-8"	[Diagram]
x	104	# 4	6'-8"	[Diagram]
x1	18	# 4	14'-0"	[Diagram]
x2	12	# 4	14'-7"	[Diagram]
x3	6	# 4	19'-3"	[Diagram]
x4	12	# 4	9'-0"	[Diagram]
z	240	# 8	8'-4"	[Diagram]
Item	Unit	Quantity		
Box Culvert End Sections	Each	2		

DESIGNED	M Harding
CHECKED	N Fakroddin
DRAWN	M Williams
CHECKED	N Fakroddin



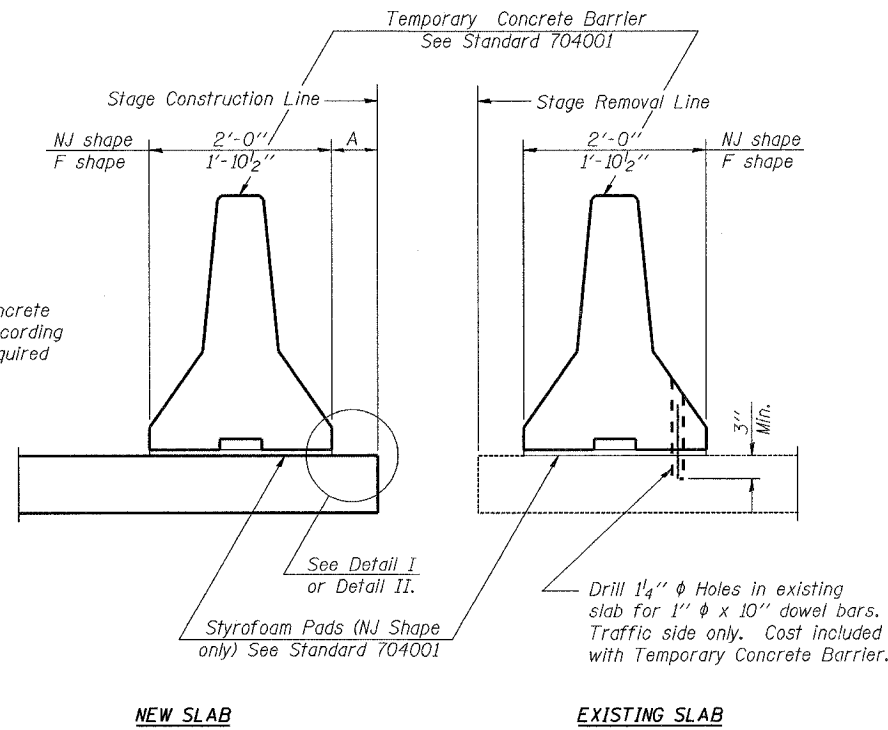
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
END SECTION AND HEADWALL DETAILS
I-55 OVER
LILY CACHE SLOUGH
F.A.I. ROUTE 55 SECTION 2006-032 BY
WILL COUNTY
STA. 772+61.10
SN 099-0407
DATE 07-21-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DIST.	SHEET
F.A.I. 55	2006-032 BY	WILL	505	408
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT #: 60B86				

SHEET NO. S-9
S-10 SHEETS



When "A" is 3'-6" or less, the temporary concrete barrier shall be anchored to the new slab according to Detail I or Detail II. No anchorage is required when "A" is greater than 3'-6".

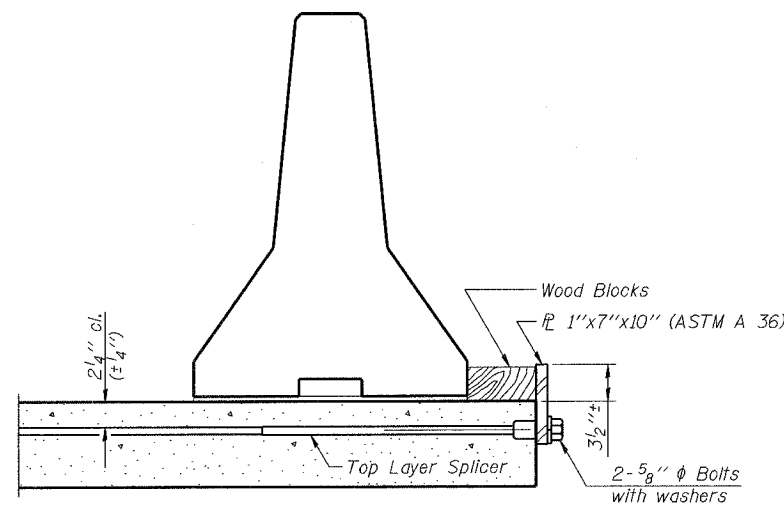
NOTES

- Detail I - With Bar Splicer or Couplers:**
Connect one (1) 1"x7"x10" steel \bar{P} to the top layer of couplers with 2-5/8" ϕ bolts screwed to coupler at approximate \bar{C} of each barrier panel.
- Detail II - With Extended Reinforcement Bars:**
Connect one (1) 1"x7"x10" steel \bar{P} to the concrete slab with 2-5/8" ϕ Expansion Anchors or cast in place inserts spaced between the top layer of reinforcement at approximate \bar{C} of each barrier panel.
- Cost of anchorage is included with Temporary Concrete Barrier.

NEW SLAB

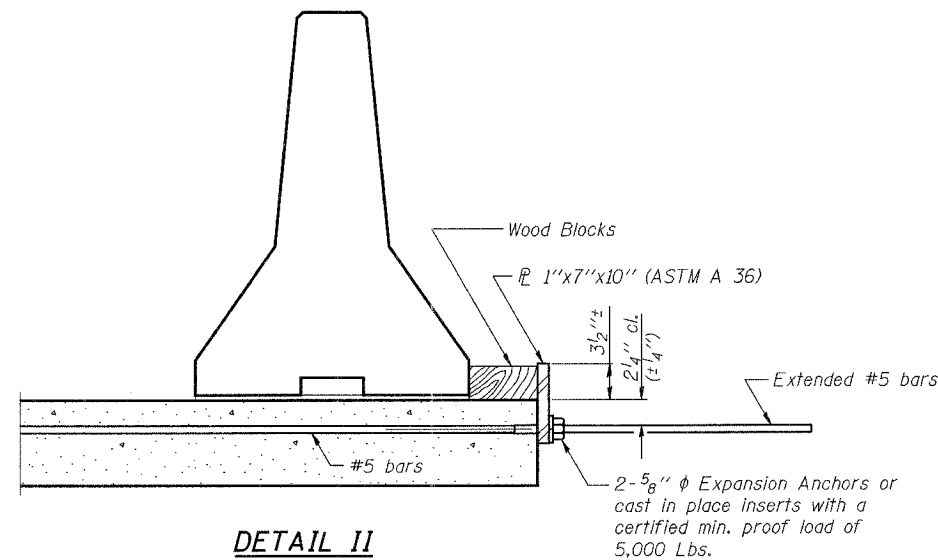
EXISTING SLAB

SECTIONS THRU SLAB



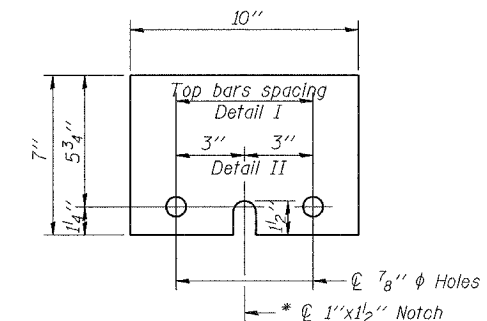
DETAIL I

The 1"x7"x10" Plate shall not be removed until Stage II Construction forms and reinforcement bars are in place.



DETAIL II

The 1"x7"x10" Plate shall not be removed until Stage II Construction forms and all reinforcement bars are in place and the concrete is ready to be placed.



\bar{P} 1"x7"x10"

* Required only with Detail II

DESIGNED	M Harding
CHECKED	N Fekroddin
DRAWN	M Williams
CHECKED	N Fekroddin

R-27

10-22-04



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TEMPORARY CONCRETE BARRIER
FOR STAGE CONSTRUCTION
I-55 OVER
LILY CACHE SLOUGH
F.A.I. ROUTE 55 SECTION 2006-032 BY
WILL COUNTY
STA. 772+61.10
SN 099-0407
DATE 07-05-2006

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	F.S.P.	SHEET NO.
F.A.I. 55	2006-032 BY	WILL	505	409
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT #: 60B86				

SHEET NO. S-10
S-10 SHEETS

BLOOM CONSULTANTS, LLC		BORING LOG		CHICAGO, ILLINOIS			
JOB NO: BM3-1148 CLIENT: ILLINOIS DEPARTMENT OF TRANSPORTATION		BORING NO: C-1		STATION: 772+30			
PROJECT: I-55 Improvements - U.S. Route 30 to Weber Road - Will County, IL		LOCATION: I-55 Bridges over Lily Cache Slough		OFFSET: 75' Lt			
BORING RIG & METHOD: Diedrich D-50 (ATV) w/Hollow Stem Augers		SURF ELEV: 606.8					
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC.	BLOWS/FT	%	STRAIN WATER CONTENT %
	0.0-1.0		2" Root Zone Material Dark Gr Organic Clay A-7-6		Auger		20
	1.0-2.5	603.8	Bottom of Cells #1 & #3 = Elev. 604.7 Bottom of Cell #2 = Elev. 603.7	7	9 11-6	(1.8)	38
	3.5-5.0	601.0	Bottom of Wingwall Footings = Elev. 602.2 Stiff Br & Gr Clay Loam A-6	14	3 3-7	1.9	15
	6.0-7.5			15	28 23-13		10
	8.5-10.0		Dense Br Sand A-1-a	13	5 20-18		15
	11.0-11.4		- Apparent Cobble noted @ 11.4'	3	75/5"		10
	13.5-13.8	593.0		3	76/4"		15
		591.4	Apparent Dolomite bedrock				
Auger refusal on apparent bedrock at 15.4'							
REMARKS Automatic Hammer Used. () Denotes Calibrated Penetrometer Estimate							
WATER	7.5 FT. ELEV.	599.3	DURING DRILLING	✓	CORE SIZE	IN. DATE:	Jan 18, 06
WATER	FT. ELEV.	AT COMPLETION	✓	CASING LENGTH	FT. DRILLER:	Juarez	
WATER	6.0 FT. ELEV.	600.8	AFTER 1/4 HRS.	✓	CASING DIAMETER	IN. INSPECTOR:	Allemana

BLOOM CONSULTANTS, LLC		BORING LOG		CHICAGO, ILLINOIS			
JOB NO: BM3-1148 CLIENT: ILLINOIS DEPARTMENT OF TRANSPORTATION		BORING NO: C-2		STATION: 772+00			
PROJECT: I-55 Improvements - U.S. Route 30 to Weber Road - Will County, IL		LOCATION: I-55 Bridges over Lily Cache Slough		OFFSET: Centerline			
BORING RIG & METHOD: Diedrich D-50 (ATV) w/Hollow Stem Augers		SURF ELEV: 614.1					
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC.	BLOWS/FT	%	STRAIN WATER CONTENT %
	0.0-1.0	613.4	FILL: Black Organic Clay A-7-6		Auger		16
	1.0-2.5			12	12 16-21		6
	3.5-5.0		FILL: Br Sand A-1-a	14	9 8-12		6
	6.0-7.5			14	14 13-15		5
	8.5-10.0	605.7	Bottom of Cells #1 & #3 = Elev. 604.8 Bottom of Cell #2 = Elev. 603.8	16	6 8-7	(3.0)	19
	11.0-12.5		- Cobble noted at 11.0' Very Stiff Gr Clay A-6	1	3 3-6		
	13.5-15.0	600.8		14	9 9-11		20
	16.0-17.5	595.7	Medium Dense Gr Silt A-4	18	7 9-10		19
	18.5-20.0		Very Stiff Gr Loam A-4	14	10 13-10	(3.3)	10
	21.0-21.1	593.1	Apparent Dolomite Bedrock	1	50/1"		4
		591.8					
Auger refusal on apparent bedrock at 22.3'							
REMARKS Automatic Hammer Used. () Denotes Calibrated Penetrometer Estimate							
WATER	19.0 FT. ELEV.	595.1	DURING DRILLING	✓	CORE SIZE	IN. DATE:	Mar 28, 06
WATER	FT. ELEV.	AT COMPLETION	✓	CASING LENGTH	FT. DRILLER:	Badala	
WATER	17.5 FT. ELEV.	596.6	AFTER 1/4 HRS.	✓	CASING DIAMETER	IN. INSPECTOR:	Allemana

BLOOM CONSULTANTS, LLC		BORING LOG		CHICAGO, ILLINOIS			
JOB NO: BM3-1148 CLIENT: ILLINOIS DEPARTMENT OF TRANSPORTATION		BORING NO: C-3		STATION: 773+00			
PROJECT: I-55 Improvements - U.S. Route 30 to Weber Road - Will County, IL		LOCATION: I-55 Bridges over Lily Cache Slough		OFFSET: 75' Rt			
BORING RIG & METHOD: Diedrich D-50 (ATV) w/Hollow Stem Augers		SURF ELEV: 605.3					
DEPTH	SAMPLE FROM - TO	ELEV.	SOIL DESCRIPTION	REC.	BLOWS/FT	%	STRAIN WATER CONTENT %
	0.0-1.0	603.8	Bottom of Cells #1 & #3 = Elev. 604.97 Bottom of Cell #2 = Elev. 603.97		Auger		41
	1.0-2.5		Black Organic Clay A-7-6 Bottom of Wingwall Footings = Elev. 603.3	1	11 6-10		44
	3.5-5.0			18	5 4-5	1.3	15
	6.0-7.5		Stiff to Very Stiff Br & Gr Loam A-4	14	3 5-18	(2.2)	7
	8.5-10.0			10	9 15-21	(3.0)	10
	11.0-11.1	594.2	Apparent Dolomite Bedrock	0	50/1"		
		592.1					
Auger refusal on apparent bedrock at 13.2'							
REMARKS Automatic Hammer Used. () Denotes Calibrated Penetrometer Estimate							
WATER	8.5 FT. ELEV.	596.8	DURING DRILLING	✓	CORE SIZE	IN. DATE:	Mar 28, 06
WATER	FT. ELEV.	AT COMPLETION	✓	CASING LENGTH	FT. DRILLER:	Badala	
WATER	8.5 FT. ELEV.	596.8	AFTER 1/4 HRS.	✓	CASING DIAMETER	IN. INSPECTOR:	Allemana

DESIGNED	M Harding
CHECKED	N Fekreddin
DRAWN	M Williams
CHECKED	N Fekreddin



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

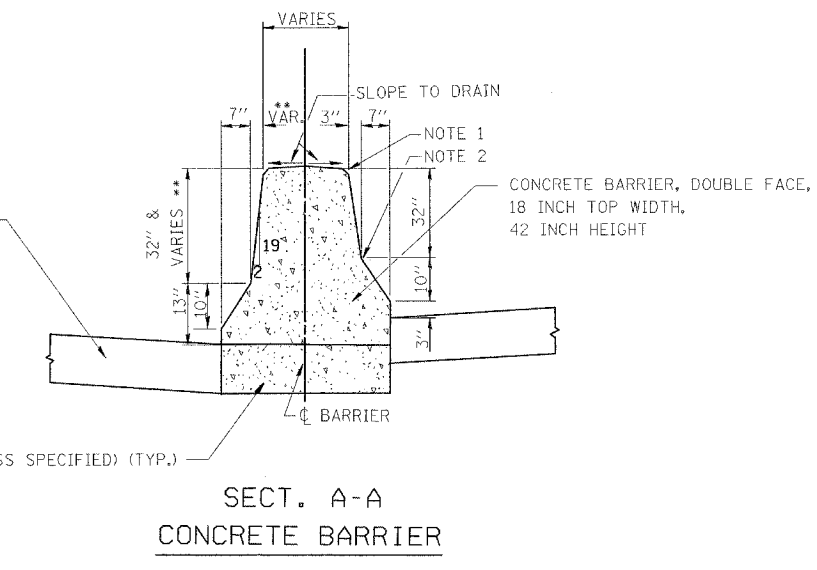
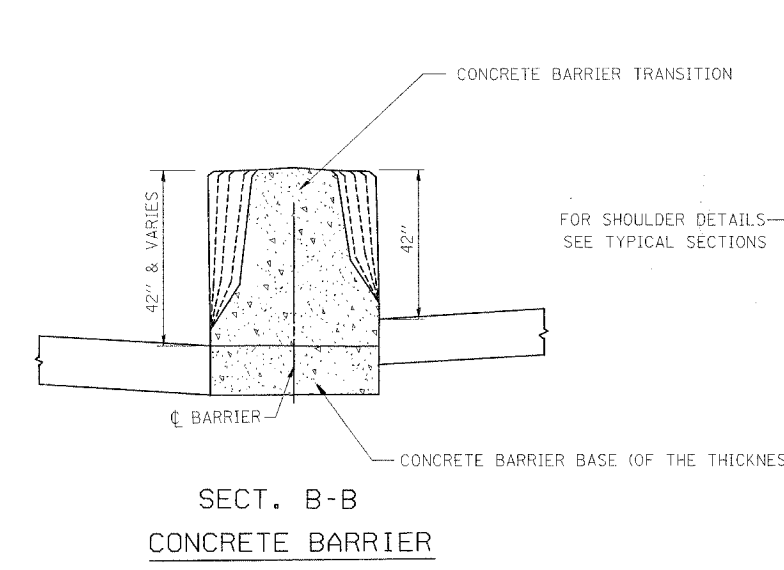
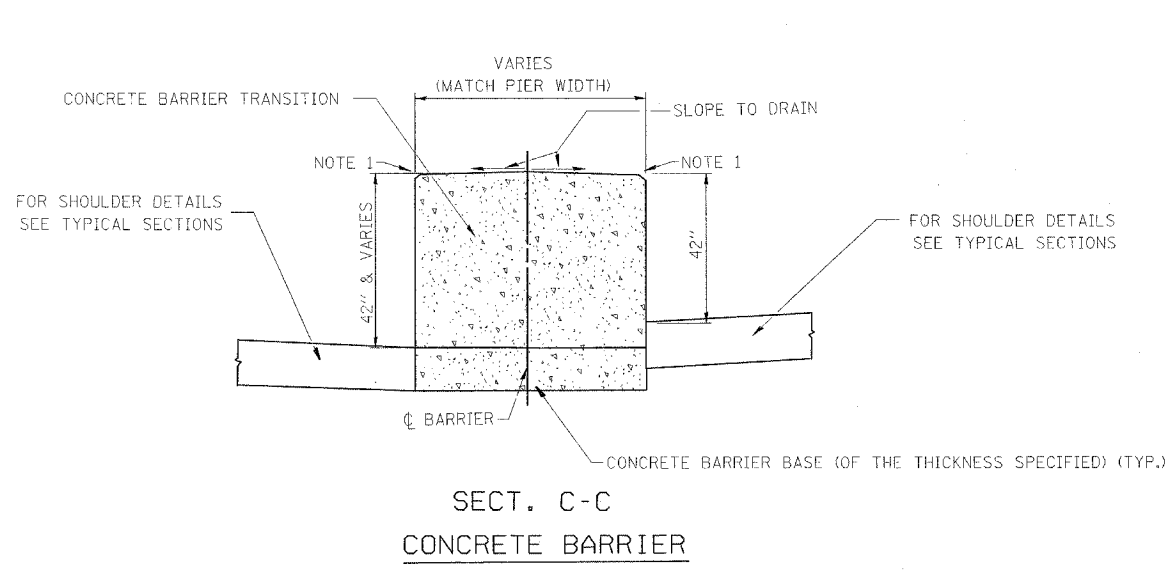
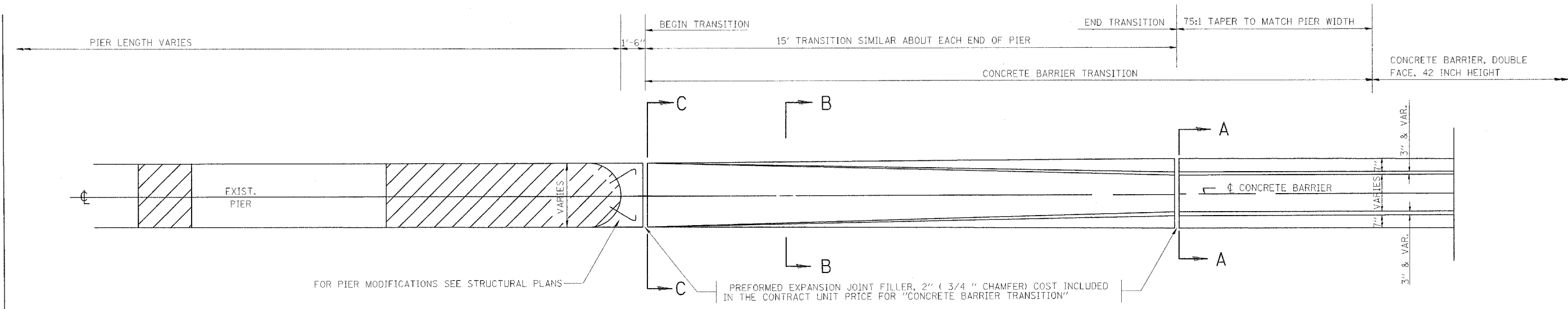
SOIL BORINGS
I-55 OVER
LILY CACHE SLOUGH
F.A.I. ROUTE 55 SECTION 2006-032 BY
WILL COUNTY
STA. 772+61.10
SN 099-0407

DATE 07-05-2006

COMPANY NAME: BLOOM CONSULTANTS, LLC
 PROJECT CONTACT: PROJECT CONTACT
 DATE: 07/05/2006 10:48:55 AM
 C:\Users\mwilliams\Documents\60B86\60B86.dwg

GENERAL NOTES - PREFORMED JOINT FILLER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CONCRETE BARRIER TRANSITION.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	410
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



NOTE 1 - 3/4" CHAMFER OR 1" RADIUS (OPTIONAL)
 NOTE 2 - 10" RADIUS (OPTIONAL)

** MAINTAIN SLOPE OF FACE AS SHOWN ON DETAIL. HEIGHT AND WIDTH OF BARRIER INCREASE WHERE A DIFFERENCE IN MEDIAN EDGE-OF-PAVEMENT GRADE ELEVATION EXISTS.

REVISIONS	
NAME	DATE

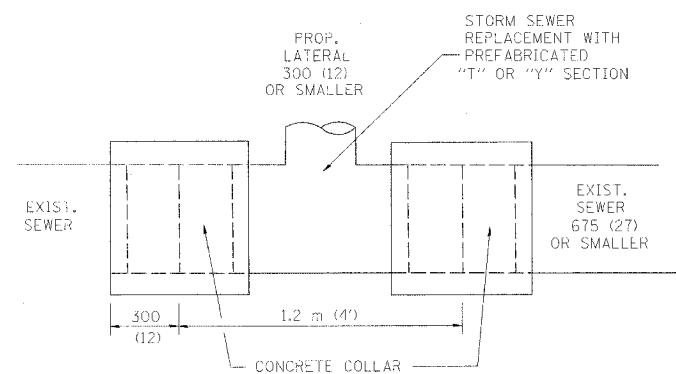
ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55
 US 30 (PLAINFIELD ROAD) TO LILY CACHE SLOUGH

CONCRETE BARRIER
 TRANSITION DETAIL

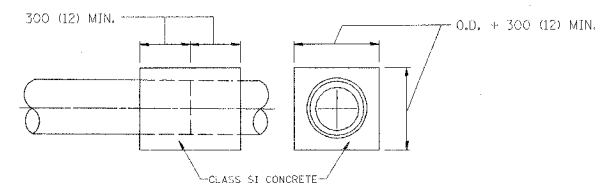
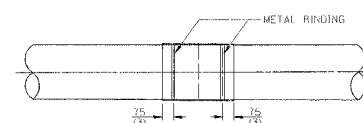
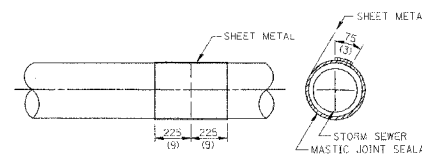
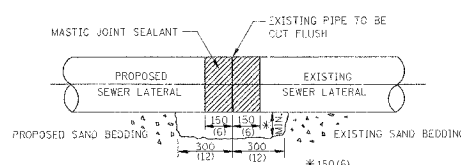
SCALE: NONE
 SCALE: NONE
 DATE: 06-30-06

DRAWN BY RH
 CHECKED BY DVS





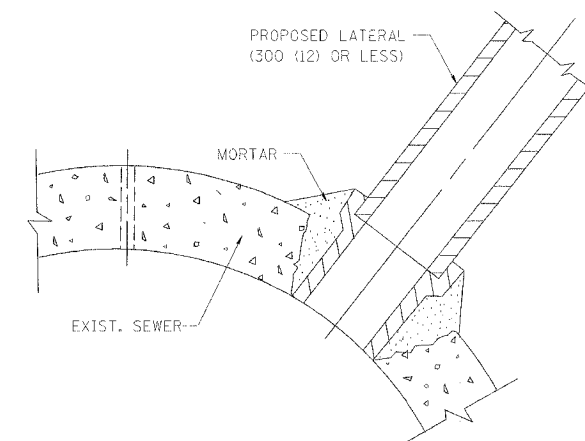
DETAIL "A"
LATERAL CONNECTION TO EXISTING SEWER
OF 675 (27) OR SMALLER



DETAIL "B"
CLASS SI CONCRETE COLLAR

CONSTRUCTION SEQUENCE

- CUT THE EXISTING END OF THE PIPE SO AS TO PRESENT A FLUSH BUTT JOINT. BRUSH AND CLEAN ALL PIPES.
- APPLY THE MASTIC JOINT SEALANT TO THE FIRST 150 (6) OF EACH PIPE.
- BUTT THE PIPES TOGETHER LEAVING A MINIMUM OF 300 x 150 (12 x 6) DEEP EXCAVATION UNDER AND AROUND EACH PIPE END.
- CUT A PIECE OF SHEET METAL GAGE NO. 19 1.1 (0.0418) 450 (18) WIDE BY THE OUTSIDE CIRCUMFERENCE OF THE PIPE PLUS 75 (3) LONG.
- WRAP THE SHEET METAL AROUND THE PIPES, 225 (9) ON EACH SIDE OF THE JOINT, STARTING AT THE TOP OF THE PIPE.
- LAP THE SHEET METAL AT LEAST 75 (3) AT THE TOP OF THE PIPE AND PLACE THE MASTIC JOINT SEALANT BETWEEN THE LAP.
- PLACE TWO METAL BANDS AROUND THE SHEET METAL AND TIGHTEN.
- WIPE OFF ANY EXCESS MASTIC JOINT SEALANT THAT OZES OUT FROM BETWEEN THE SHEET METAL AND THE PIPES.
- PLACE CLASS SI CONCRETE AROUND THE JOINT.



DETAIL "C"
PROPOSED LATERAL
CONNECTION TO EXISTING SEWER
OF 750 (30) OR LARGER

NOTES

MATERIAL

MATERIAL USED FOR THE TEE OR WYE SECTION SHALL BE COMPATIBLE WITH THE EXISTING STORM SEWER OR THE PROPOSED STORM SEWER.

CONSTRUCTION METHODS

- THIS WORK SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE APPLICABLE PORTIONS OF SECTION 550 OF THE STANDARD SPECIFICATIONS.
- CONNECTION TO AN EXISTING STORM SEWER SHALL BE BY EITHER OF THE FOLLOWING METHODS:
 - PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 675 (27) OR SMALLER SEE DETAIL "A" AND "B".
 - PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 750 (30) OR LARGER SEE DETAIL "C".

IF THE EXISTING SEWER PIPE IS CRACKED, BROKEN OR OTHERWISE DAMAGED BY THE CONTRACTOR IN MAKING THE CIRCULAR OPENING, THE CONTRACTOR SHALL REPLACE THAT SECTION OF PIPE WITH PIPE EQUAL AND SIMILAR IN ALL RESPECTS TO THE PIPE IN THE EXISTING SEWER, IN A CAREFUL WORKMANLIKE MANNER, WITHOUT EXTRA COMPENSATION.

GENERAL

CARE MUST BE TAKEN TO PREVENT DEBRIS FROM ENTERING THE SEWER. ALL DEBRIS WHICH ENTERS THE SEWER MUST BE REMOVED. THE SEWER MUST BE LEFT CLEAN AND UNOBSTRUCTED UPON COMPLETION OF THE CONTRACT.

CARE MUST BE TAKEN TO PREVENT ANY PART OF THE NEW PIPE CONNECTION FROM PROJECTING INTO THE EXISTING SEWER.

BASIS OF PAYMENT

TEE OR WYE CONNECTIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR STORM SEWER TEE OR WYE OF THE TYPE AND SIZE SPECIFIED IN THE PLANS, THIS PRICE SHALL INCLUDE ALL EXCAVATION OF THE TRENCH, REMOVAL OF THE EXISTING STORM SEWER, FURNISHING AND INSTALLING THE SPECIFIED TEE OR WYE SECTION, FURNISHING AND INSTALLING THE REQUIRED CONCRETE COLLAR, AND ALL OTHER MATERIAL NECESSARY TO COMPLETE THIS WORK AS SHOWN AND SPECIFIED.

REMOVAL AND REINSTALLATION OF EXISTING STORM SEWER ADJACENT TO THE PROPOSED TEE OR WYE SECTION, FOR THE PURPOSE OF FACILITATING THE INSTALLATION OF THE TEE OR WYE SECTION, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE WORK.

TRENCH BACKFILL, EXCAVATION IN ROCK AND REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL BELOW PLAN BEDDING GRADE WILL BE PAID FOR SEPARATELY.

CONCRETE COLLAR FOR CONNECTING A PROPOSED STORM SEWER TO AN EXISTING STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETAIL OF STORM SEWER
CONNECTION TO EXISTING SEWER

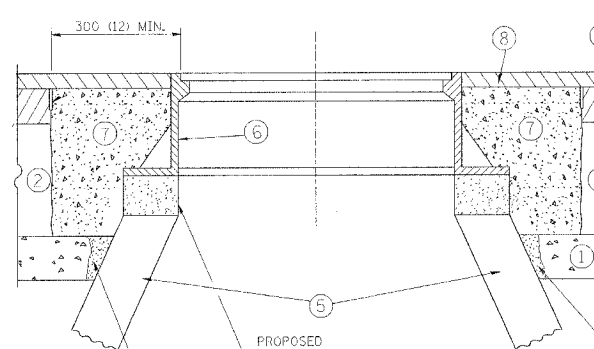
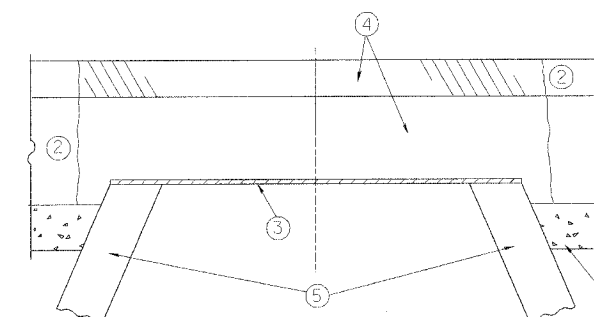
REVISIONS	
NAME	DATE
M. DE YONG	07/25/90
M. DE YONG	02/05/92
M. DE YONG	05/08/92
R. SHAH	09/09/94
R. SHAH	10/25/94
R. SHAH	06/12/96

SCALE: NONE
DATE 10/18/2002

DRAWN BY CADD
CHECKED BY

BD500-01 (BD-7)
REVISION DATE: 06/12/96

F. A. ETC.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY		505	412
STA.	TO STA.			
FED. ROAD DIST. NO.	BIDGES	FED. AID PROJECT		



- CONSTRUCTION PROCEDURES**
- STAGE 1 (BEFORE PAVEMENT MILLING)**
- A) REMOVE A MINIMUM OF 300 (12) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
 - B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
 - C) COVER THE STRUCTURE OPENING WITH A 900 (36) DIAMETER METAL PLATE.
 - D) BACK-FILL WITH CRUSHED STONE AND A MINIMUM 40 (1 1/2) THICK BITUMINOUS MATERIAL APPROVED BY THE ENGINEER.
- STAGE 2 (AFTER PAVEMENT MILLING)**
- A) REMOVE THE BITUMINOUS MATERIAL AND CRUSHED STONE.
 - B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
 - C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS SI CONCRETE, OR BITUMINOUS CONCRETE SURFACE OR BINDER COURSE MATERIAL TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS.

300 (12) MIN.

PROPOSED SAND FILL

PROPOSED BRICK, MORTAR, OR CONC. ADJUSTING RINGS

PROPOSED SAND FILL

- LEGEND**
- ① SUB-BASE GRANULAR MATERIAL
 - ② EXISTING PAVEMENT
 - ③ 900 (36) DIAMETER METAL PLATE
 - ④ PROPOSED CRUSHED STONE AND BITUMINOUS MATERIAL
 - ⑤ EXISTING STRUCTURE
 - ⑥ FRAME AND LID (SEE NOTES)
 - ⑦ CLASS SI CONCRETE, BITUMINOUS CONCRETE SURFACE OR BINDER COURSE MATERIAL
 - ⑧ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE
 - ⑨ PROPOSED BITUMINOUS CONCRETE BINDER COURSE

NOTES:

EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.

IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.

CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.

THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

LOCATION OF STRUCTURES:

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

BASIS OF PAYMENT: FRAMES AND LIDS TO BE ADJUSTED, SPECIAL EACH

NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.

DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN

REVISIONS	
NAME	DATE
R. SHAH	10/25/94
R. SHAH	01/30/95
R. SHAH	03/10/95
A. ABBAS	03/21/97
R. WIEDEMAN	05/14/04

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING

SCALE: NONE

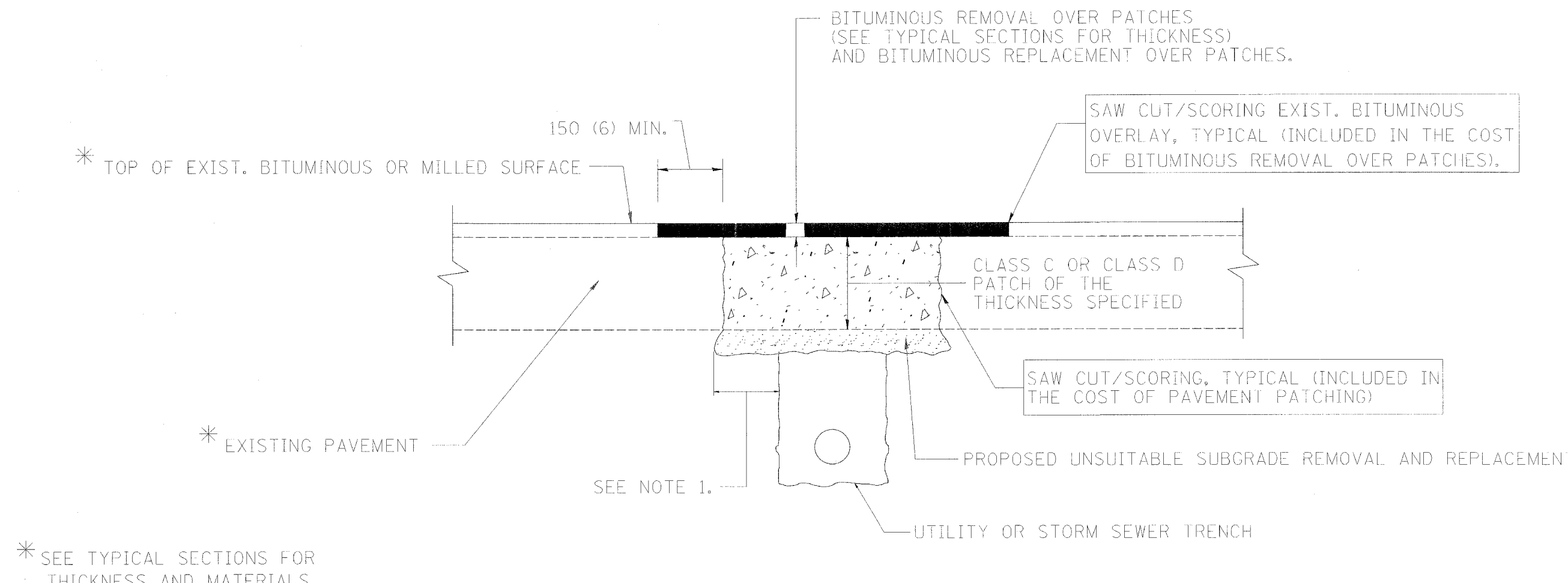
DATE: 05/17/2004

DRAWN BY

CHECKED BY

BD600-03 (BD-8)

REVISION DATE: 05/11/04



NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 300 (12) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE SPECIAL PROVISION "PATCHING WITH BITUMINOUS OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION

1. REMOVE THE EXISTING BITUMINOUS MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE FULL DEPTH PATCHES
3. REPLACE BITUMINOUS MATERIAL OVER THE AREA TO BE PATCHED.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

ILLINOIS DEPARTMENT OF TRANSPORTATION

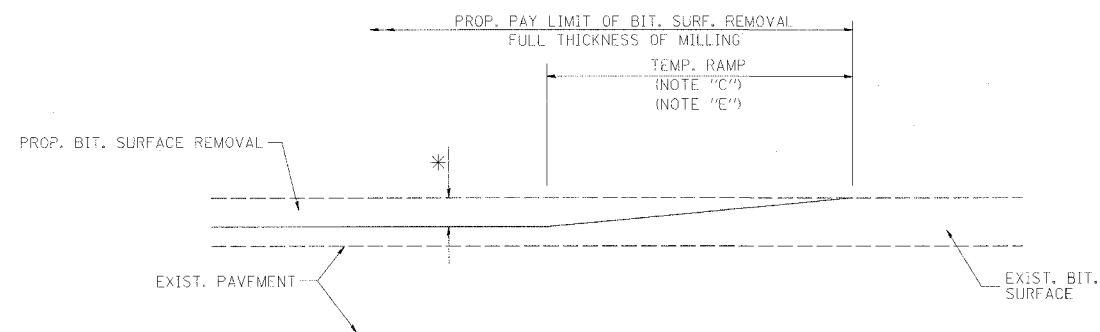
PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT

REVISIONS		REVISIONS	
NAME	DATE	NAME	DATE
R. SHAH	10/25/94	ART ABBAS	04/27/98
R. SHAH	01/14/95		
R. SHAH	03/23/95		
R. SHAH	04/24/95		
A. HOUSEH	03/15/96		
A. ABBAS	03/21/97		
A. ABBAS	01/20/98		

SCALE: NONE
DATE 10/18/2002

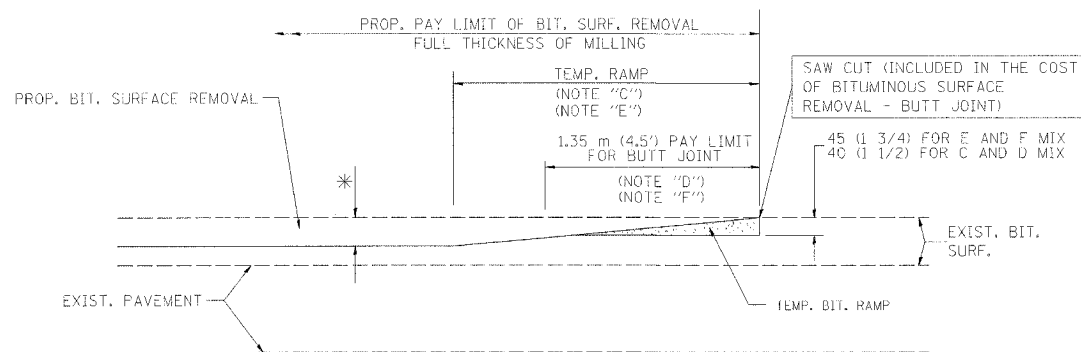
DRAWN BY
CHECKED BY

F. A. ATE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-092 BY		505	414
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



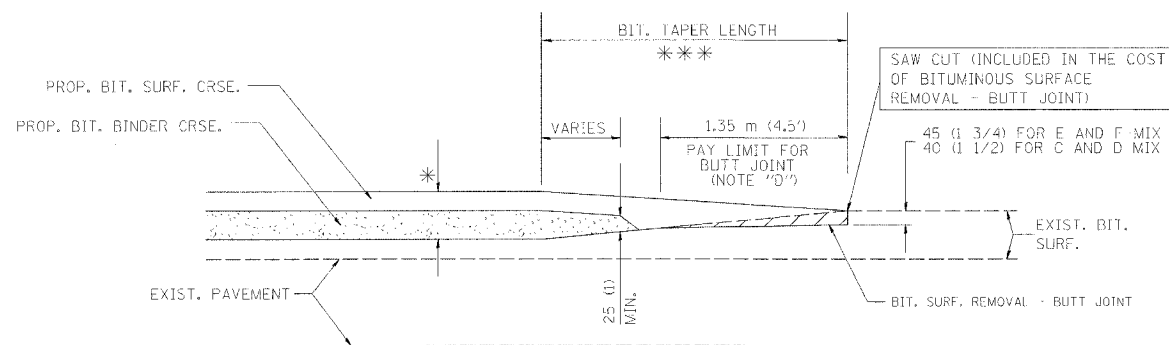
MILLED TEMPORARY RAMP
(FOR BUTT JOINT AND BIT. TAPER SEE DETAIL BELOW)

OPTION 1



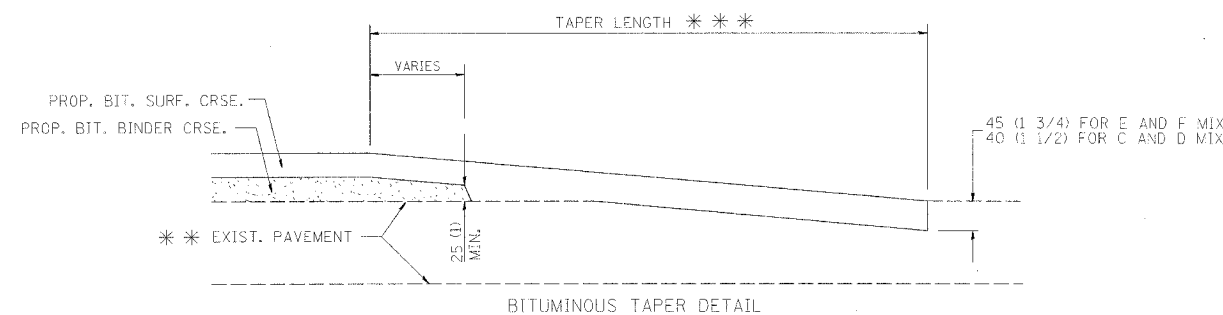
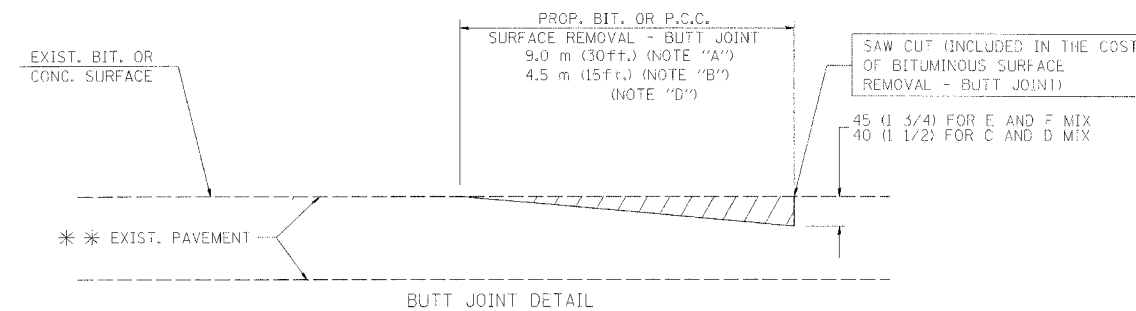
BITUMINOUS CONSTRUCTED TEMPORARY RAMP
(FOR BUTT JOINT AND BIT. TAPER SEE DETAIL BELOW)

OPTION 2
TYPICAL TEMPORARY RAMP



BUTT JOINT AND BITUMINOUS TAPER

TYPICAL BUTT JOINT AND BITUMINOUS TAPER
FOR MILLING AND RESURFACING



TYPICAL BUTT JOINT AND BITUMINOUS TAPER
FOR RESURFACING ONLY

*** PC CONCRETE, BITUMINOUS OR BITUMINOUS RESURFACED PAVEMENT.

NOTES

- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
 - B: MINOR SIDE ROADS.
 - C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING BITUMINOUS SURFACE.
 - D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED BITUMINOUS COURSES.
 - E: TAPER THE TEMP. RAMP AT A RATE OF 900 (3 ft.) PER INCH OF MILLING THICKNESS.
 - F: INSTALLATION AND REMOVAL OF THE 1.35 m (4.5') TEMP. BIT. RAMP WILL BE PAID AS "BITUMINOUS SURFACE REMOVAL - BUTT JOINT".
 - G: SEE ARTICLE 406.18 AND 406.24 OF THE STANDARD SPECIFICATIONS FOR "BITUMINOUS AND PCC SURFACE REMOVAL, BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- *** 6.1 m (20') PER 25 (1) RESURFACING (NOTE "A")
3.0 m (10') PER 25 (1) RESURFACING (NOTE "B")

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR PER SQUARE METER (SQUARE YARD.) AS "BITUMINOUS SURFACE REMOVAL - BUTT JOINT" OR AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

REVISIONS	
NAME	DATE
M. DE YONG	6-13-90
M. DE YONG	7-3-90
M. DE YONG	3-27-92
R. SHAH	09/09/94
R. SHAH	10/25/94
A. ABBAS	03/21/97
M. GOMEZ	04/06/01

ILLINOIS DEPARTMENT OF TRANSPORTATION

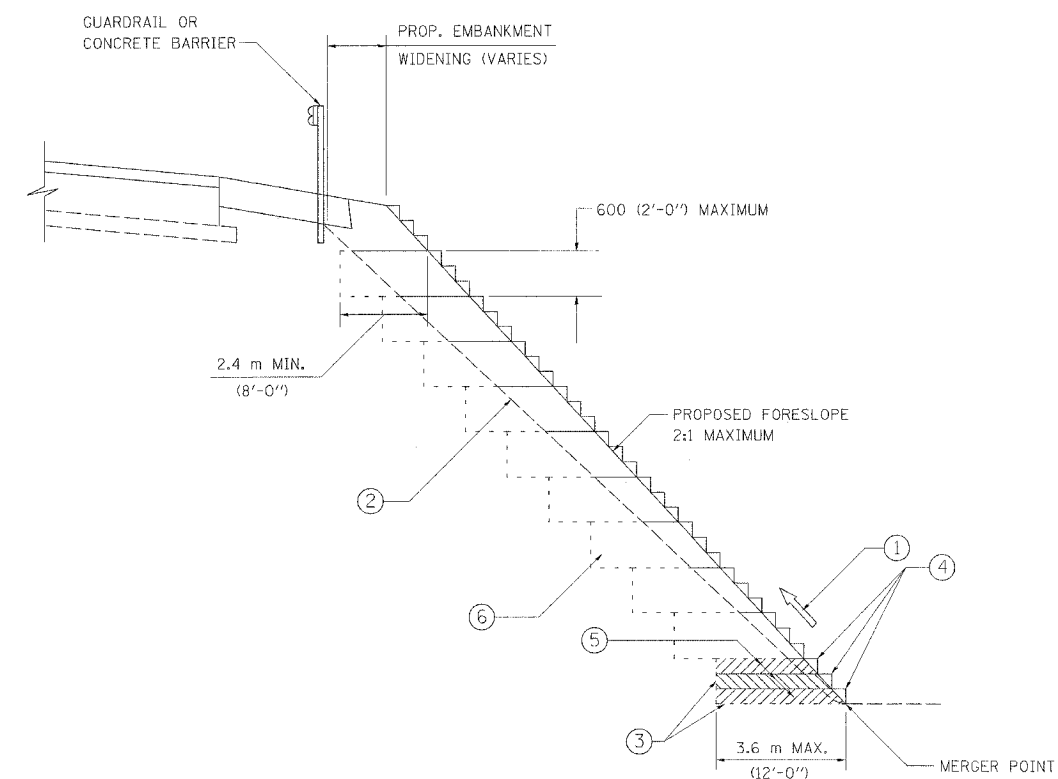
BUTT JOINT AND BITUMINOUS TAPER DETAILS

SCALE: NONE
DATE PLOTTED: 10/18/2002

DRAWN BY
CHECKED BY
BD400-05 (VI-BD32)

REVISION DATE: 04/06/01

F. A. S. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY		505	415
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



TYPICAL BENCHING DETAIL
FOR EMBANKMENT

NOTES:

- ① CONSTRUCT SUCCEEDING BENCH CUTS AND EMBANKMENT PLACEMENT AND COMPACTION FROM BOTTOM TO TOP IN STAIRSTEP FASHION.
- ② EXISTING FORESLOPE PREPARED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS.
- ③ BENCH CUT EXISTING SLOPE TYPICAL FOR EACH STEP.
- ④ TRIM TO FINAL SLOPE.
- ⑤ EQUAL 200 (8-INCH) LIFTS OF EMBANKMENT COMPACTED IN ACCORDANCE WITH ARTICLE 205.06 OF THE STANDARD SPECIFICATIONS.
- ⑥ EXCAVATION OF BENCH CUTS WITHIN EXISTING EMBANKMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC METER OR CUBIC YARD FOR "EARTH EXCAVATION (SPECIAL)". THIS PRICE WILL INCLUDE ALL LABOR AND MATERIAL NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

ILLINOIS DEPARTMENT OF TRANSPORTATION

BENCHING DETAIL
FOR EMBANKMENT
WIDENING

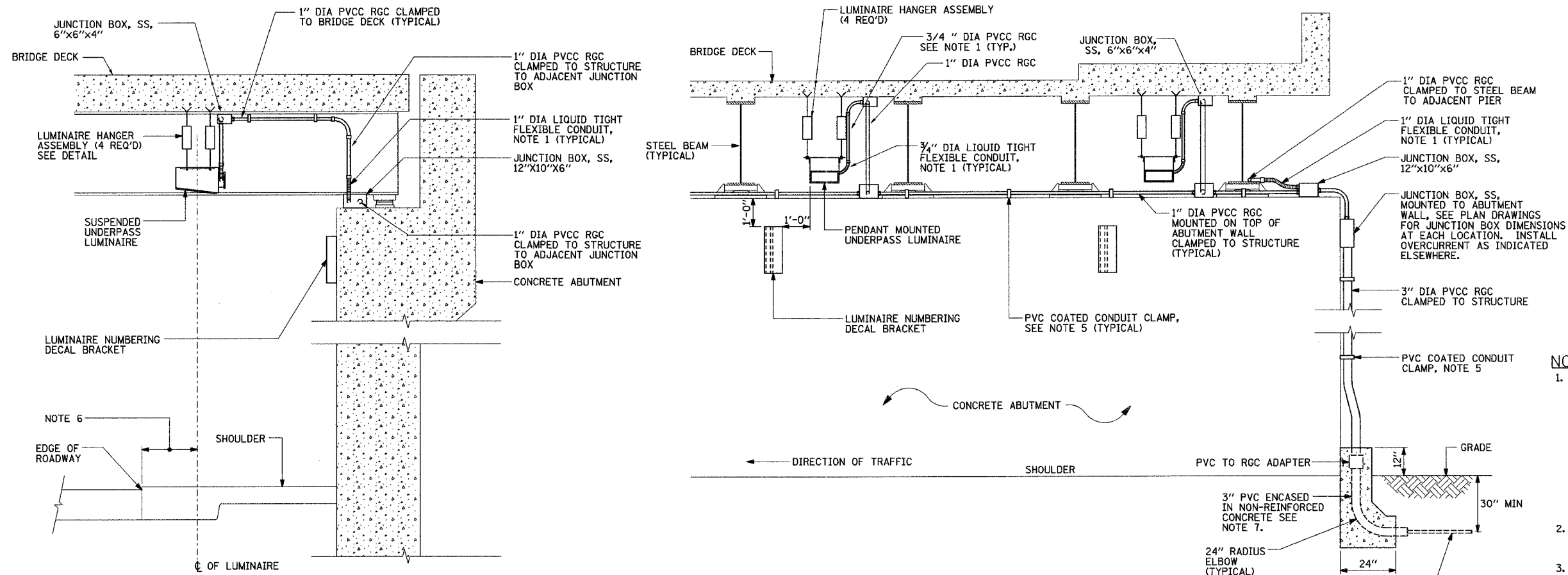
REVISIONS	
NAME	DATE

SCALE: NONE
DATE 10/18/2002

DRAWN BY: CADD
CHECKED BY: S.E.B.
BD-51

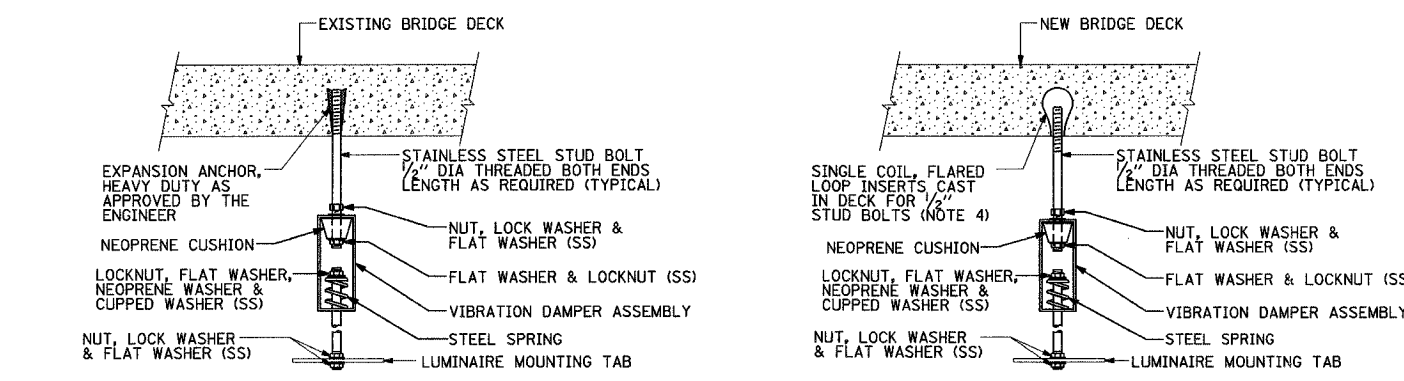
REVISION DATE:

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	COOK	505	416
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

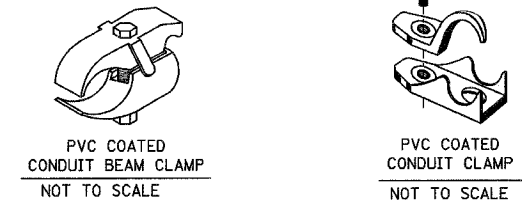
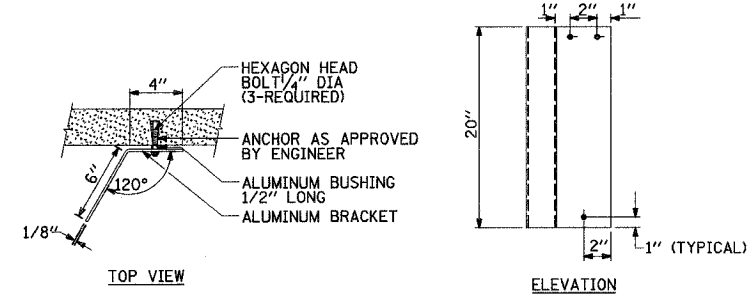


NOTES:

- LIQUID TIGHT FLEXIBLE METAL CONDUIT, MAXIMUM LENGTH 6'-0", TYPICAL FOR EACH INSTANCE AS SHOWN. PROVIDE PVC COATED RIGID GALVANIZED STEEL CONDUIT AS REQUIRED NOT TO EXCEED 6'-0" OF FLEXIBLE LIQUID TIGHT METAL CONDUIT. LIQUID TIGHT FLEXIBLE METAL CONDUIT WILL BE INCLUDED IN THE COST OF THE CONDUIT ATTACHED TO STRUCTURE, OF THE CORRESPONDING DIA., GALVANIZED STEEL, PVC COATED PAY ITEM EXCEPT THAT 3/4" DIA. CONDUIT AND 3/4" DIA. FLEXIBLE CONDUIT SHALL BE INCLUDED IN THE COST OF UNDERPASS LUMINAIRE INSTALLATION.
- SEE UNDERPASS LIGHTING PLANS FOR INSTALLATION LOCATION OF UNDERPASS LIGHTING LUMINAIRES.
- THE CONTRACTOR SHALL USE APPROVED SINGLE COIL FLARED LOOP INSERTS WHEN SUSPENDED MOUNTING AN UNDERPASS LUMINAIRE TO A NEW BRIDGE DECK. THE FLARED LOOP INSERTS MUST BE CAST INTO THE CONCRETE DECK. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND COORDINATING THE INSERT LOCATIONS FOR MOUNTING THE UNDERPASS LIGHTING SYSTEM AS SHOWN ON THE PLANS WITH THE BRIDGE DECK CONTRACTOR. SEE DETAIL.
- THE UNDERPASS LUMINAIRE HANGER ASSEMBLY COMPLETE WITH HEAVY DUTY ANCHORS/INSERTS AND ALL APPLICABLE HARDWARE SHALL BE INCLUDED IN THE COST OF THE UNDERPASS LUMINAIRE PAY ITEM.
- SECURE THE CONDUIT WITH PVC COATED CONDUIT CLAMPS OR CONDUIT BEAM CLAMPS AS SHOWN AT 5'-0" INTERVALS FOR LATERALS AND WITHIN 2'-0" MAXIMUM FROM ANY JUNCTION BOX, FLEXIBLE CONDUIT, OR CHANGE IN DIRECTION. ALL PVC COATED CONDUIT CLAMPS OR BEAM CLAMPS SHALL BE INCLUDED WITH THE COST OF THE "CONDUIT ATTACHED TO STRUCTURE, OF THE CORRESPONDING DIA., GALVANIZED STEEL, PVC COATED" PAY ITEM.
- ALL UNDERPASS LUMINAIRES MUST BE CENTERED IN THE BEAM SPACE AS INDICATED ON THE PLANS UNLESS OTHERWISE DIRECTED BY THE ENGR. LUMINAIRE SETBACK SHALL BE AS INDICATED IN PLANS FOR EACH SPECIFIC UNDERPASS
- THE CONCRETE ENCASED CONDUIT TRANSITION SHALL BE INCLUDED IN THE COST OF THE GALVANIZED RIGID STEEL CONDUIT PAY ITEMS.
- ALL CONDUIT ATTACHED TO STRUCTURE SHALL BE PVC COATED RIGID STEEL CONDUIT (PVCC RGC) TYPICAL.



TYPICAL LUMINAIRE HANGER ASSEMBLY DETAILS

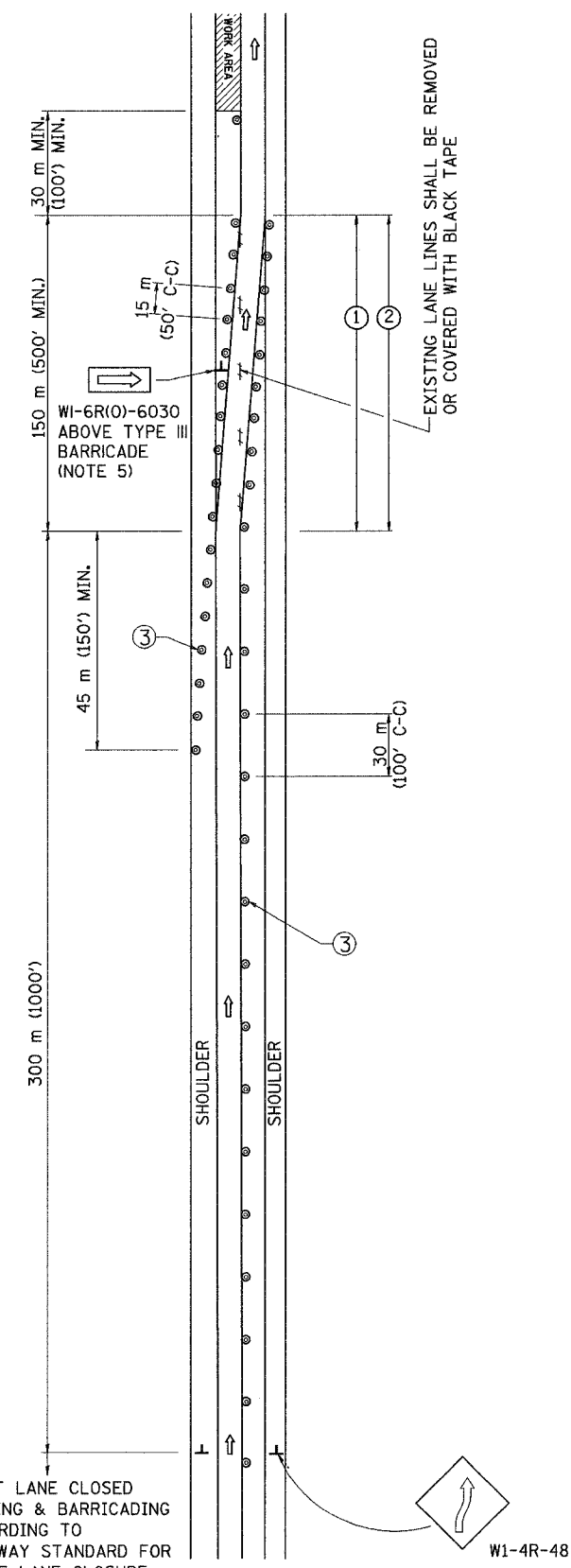


REVISIONS	
NAME	DATE

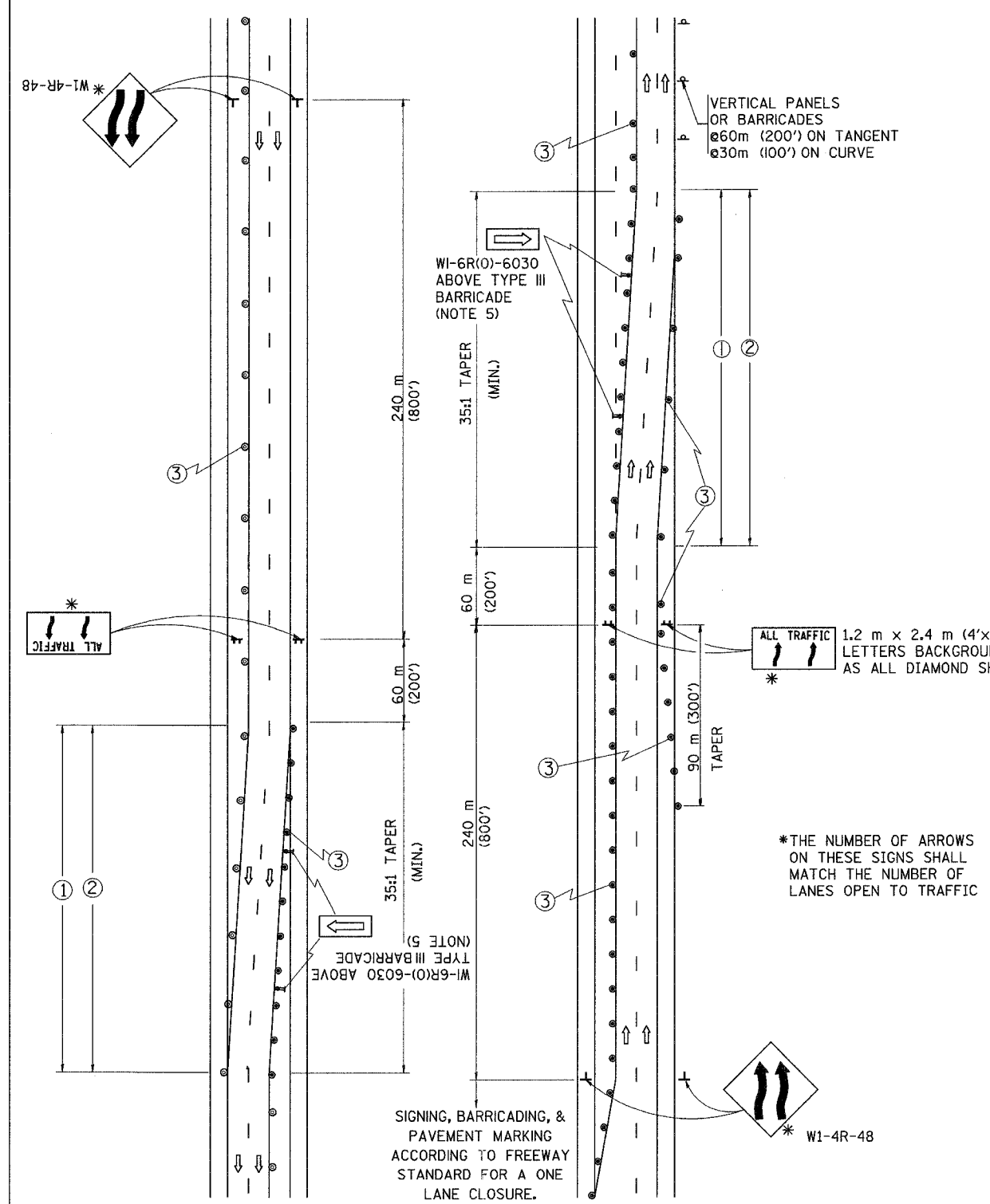
ILLINOIS DEPARTMENT OF TRANSPORTATION
SUSPENDED MOUNT UNDERPASS LUMINAIRE INSTALLATION DETAILS
 SCALE: NONE DRAWN BY:
 DATE: JANUARY, 2005 CHECKED BY:

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	417
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SINGLE LANE WEAVE



MULTI-LANE WEAVE



- GENERAL NOTES**
- EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED OR COVERED WITH BLACK TAPE. PAVEMENT MARKING REMOVAL OR BLACK TAPE SHALL NOT BE REQUIRED FOR LANE CLOSURES UNDER 24 HOURS IN DURATION.
 - CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 90 m (300') ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVE LANE LINES SHALL BE 3 M-9 M (10'-30') SKIP DASH, WHITE.
 - PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 15 m (50') C-C SPACING IN TAPERS AND 30 m (100') C-C SPACING IN TANGENTS.
 - ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
 - IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 IS NOT AVAILABLE, THE SIGNS MAY BE MOUNTED ON NCHRP 350 TEMPORARY SIGN SUPPORTS DIRECTLY IN FRONT OF THE BARRICADE.
 - IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.

- SYMBOLS**
- ↑ DIRECTION OF TRAFFIC
 - ▨ WORK AREA
 - ┆ SIGN ON PORTABLE OR PERMANENT SUPPORT
 - ⊙ DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

*THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN

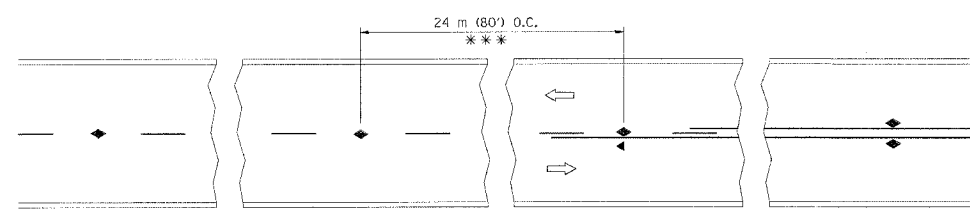
REVISIONS	
NAME	DATE
DWS	2/87
DWS	1/90
DWS	12/27/94
DWS	11/96
JAF	4/03
JAF	2/06

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE

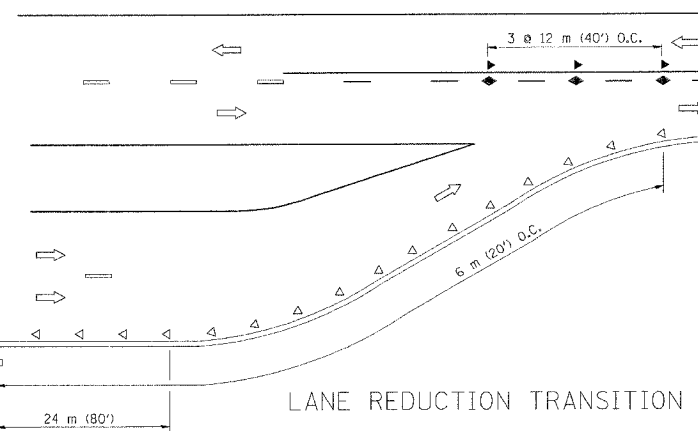
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 USER NAME = Lagoo

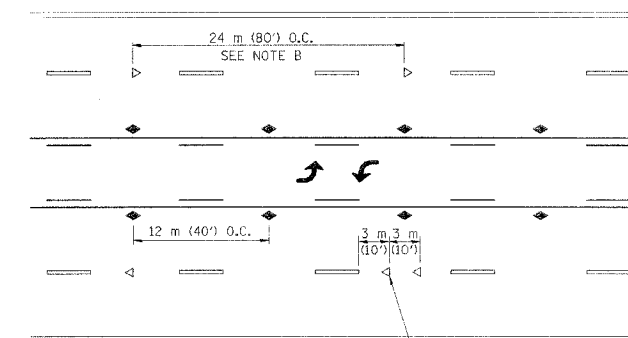


*** REDUCE TO 12 m (40') O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 70 km/h (45 M.P.H.) OR LESS.

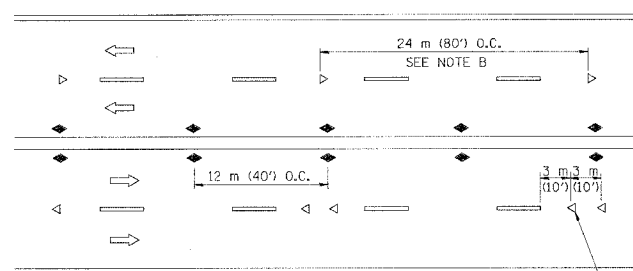
TWO-LANE/TWO-WAY



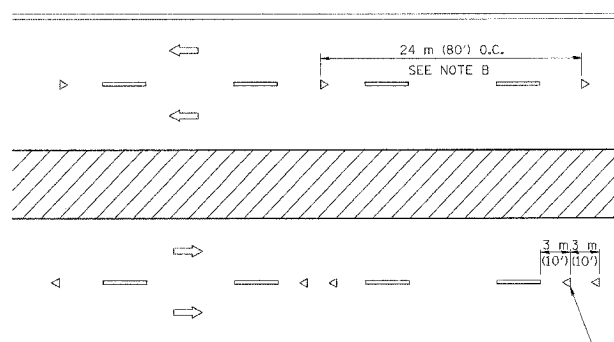
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 50 TO 75 (2 TO 3) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 150 m (500') IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

SYMBOLS

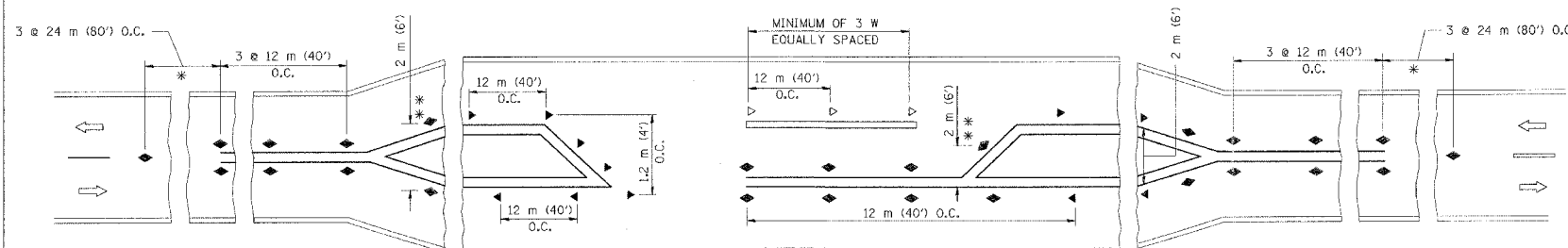
- YELLOW STRIPE
- WHITE STRIPE
- ▲ ONE-WAY AMBER MARKER
- ◀ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- B. REDUCE TO 12 m (40') O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 20 km/h (10 M.P.H.) LOWER THAN POSTED SPEEDS.
- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHOULD BE INCLUDED IN THE PLANS.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



LEFT TURN

* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE
 ** WHERE THE MEDIAN WIDTH IS 2 m (6') OR LESS USE TWO-WAY MARKERS.

All dimensions are in millimeters (Inches) unless otherwise shown.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL APPLICATIONS
 RAISED REFLECTIVE PAVEMENT MARKERS
 (SNOW-PLOW RESISTANT)

REVISIONS	
NAME	DATE
T. RAMMACHER	09-19-94
T. RAMMACHER	03-12-99
T. RAMMACHER	01-06-00

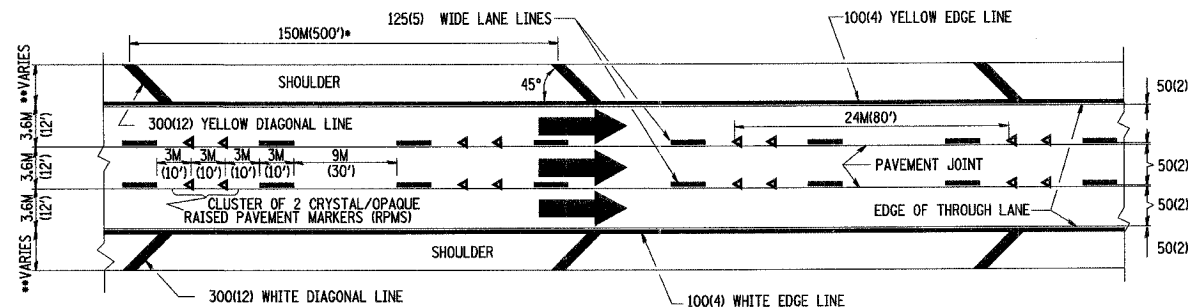
SCALE: NONE
 DATE: 10/18/2002

DRAWN BY CADD
 CHECKED BY
 FC-11

REVISION DATE: 01/06/00

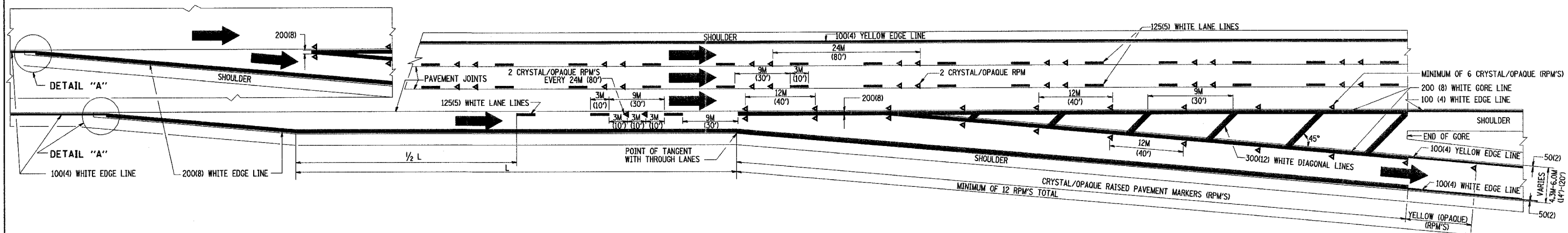
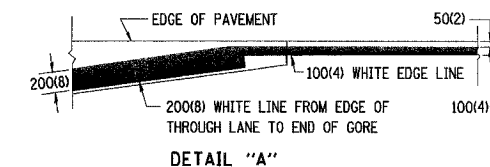
CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	419
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- THE DIAGONAL LINES SHALL BE SPACED AT 12M (40') C-C ACROSS ALL STRUCTURES WHICH ARE 150M (500') OR LESS IN LENGTH
- THE DIAGONAL LINES ARE NOT REQUIRED ON SHOULDERS WHICH ARE 1.8M (6') OR LESS IN WIDTH

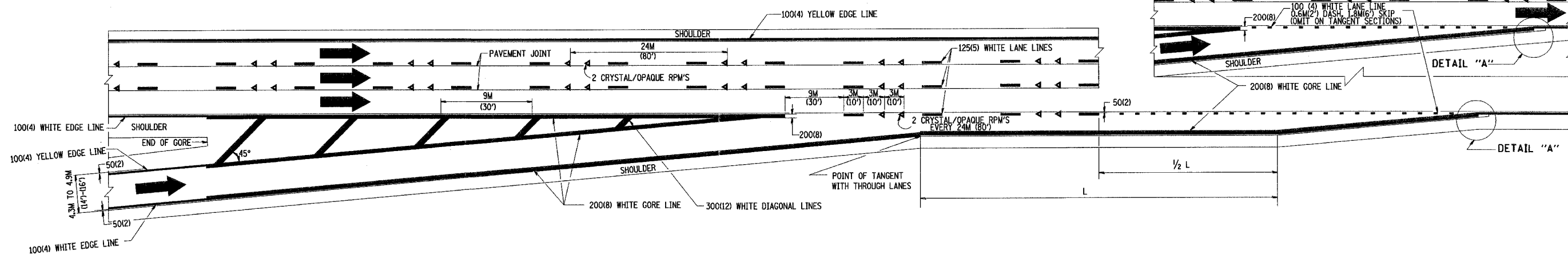


TYPICAL EDGE LINES & LANE LINES

- NOTES:
1. THERMO PLASTIC PAVEMENT MARKING LINE SHALL BE USED FOR THE EDGE LINES, GORE LINES, AND DIAGONAL LINES ON BITUMINOUS PAVEMENT ONLY.
 2. PREFORMED PLASTIC OR POLYUREA PAVEMENT MARKING LINE SHALL BE USED FOR ALL LANE LINES



TYPICAL EXIT RAMP PAVEMENT MARKINGS



TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		
DWS	1/90		
DWS	5/91		
AH	3/96		
DWS	7/96		
JAF	2/06		

SCALE: NONE
DATE: 3/1/2006

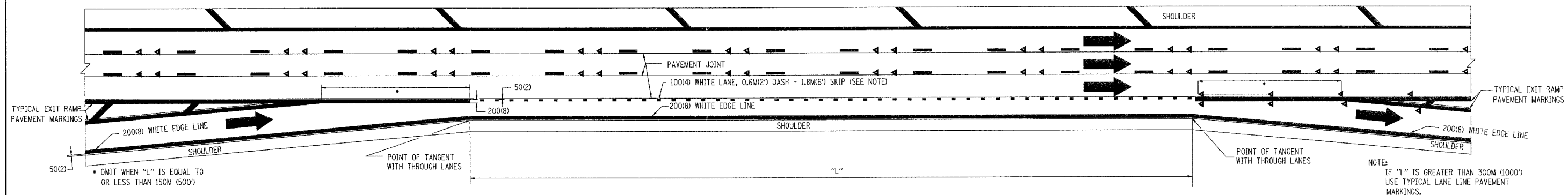
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CHECKED BY

MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS

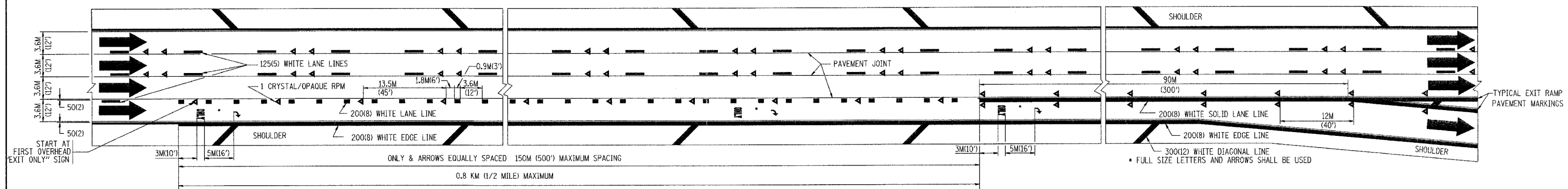
TC12 SHEET 1 OF 2
REVISION DATE: 02/28/06

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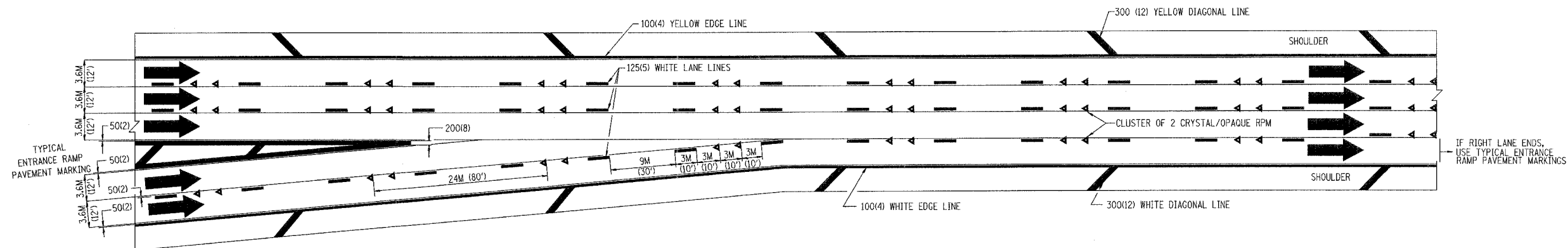
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55	2006-032 BY	WIL-L	505
SHEET NO.		419A	
STA.		TO STA.	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



TYPICAL ENTRANCE/EXIT RAMP COMBINATION PAVEMENT MARKINGS



TYPICAL EXIT ONLY LANE PAVEMENT MARKINGS



TYPICAL TWO LANE ENTRANCE RAMP PAVEMENT MARKINGS

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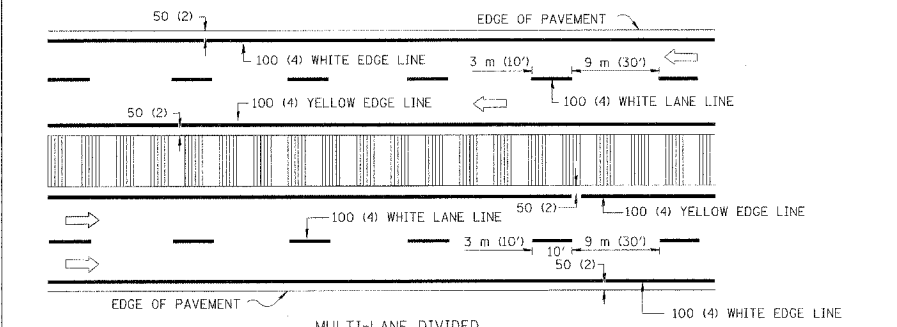
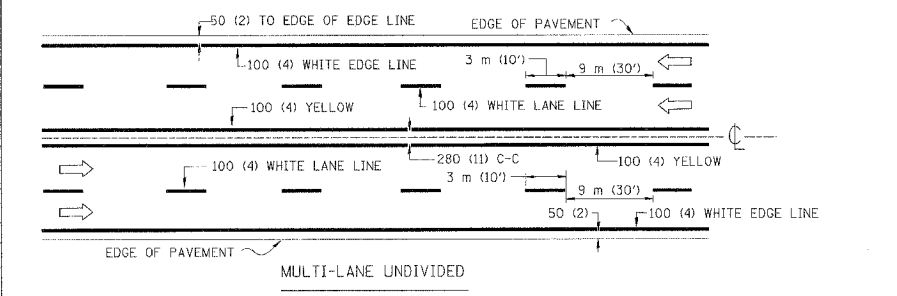
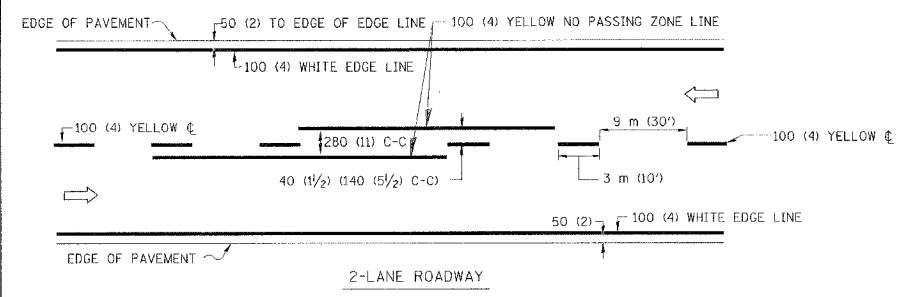
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NAME	DATE
DWS	1/90
DWS	5/91

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MULTI-LANE FREEWAY
PAVEMENT MARKING
DETAILS**

SCALE: NONE
DATE: 3/1/2006

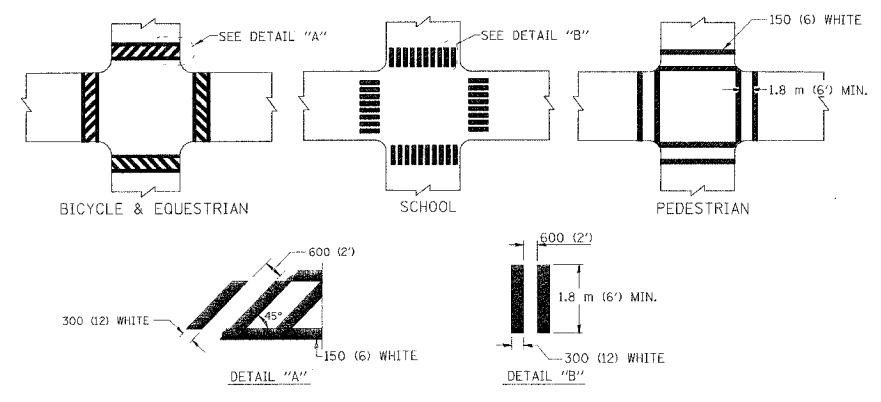
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CHECKED BY

TC12 SHEET 2 OF 2
REVISION DATE: 02/28/06

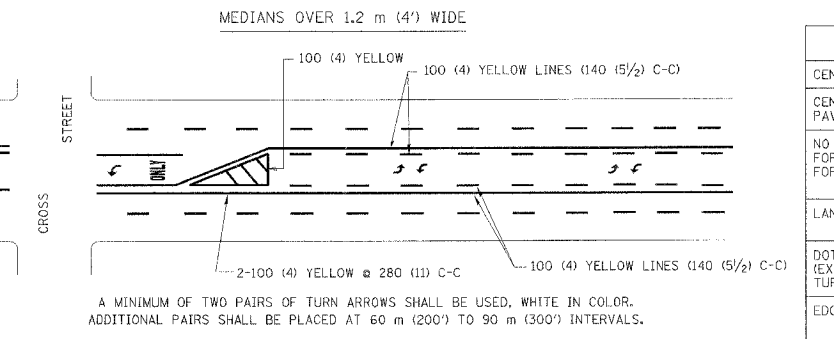
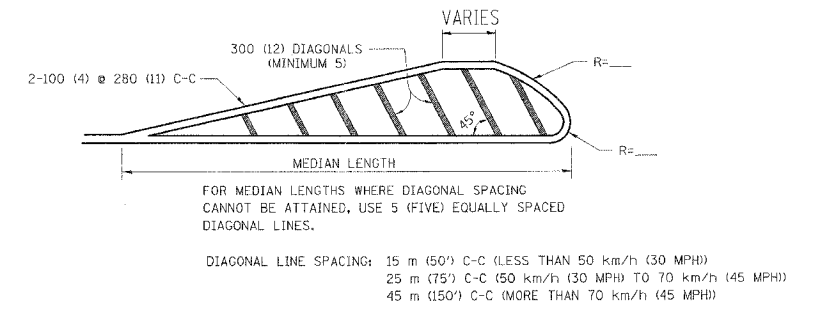
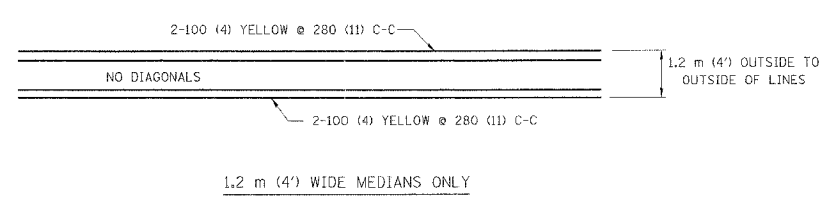


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

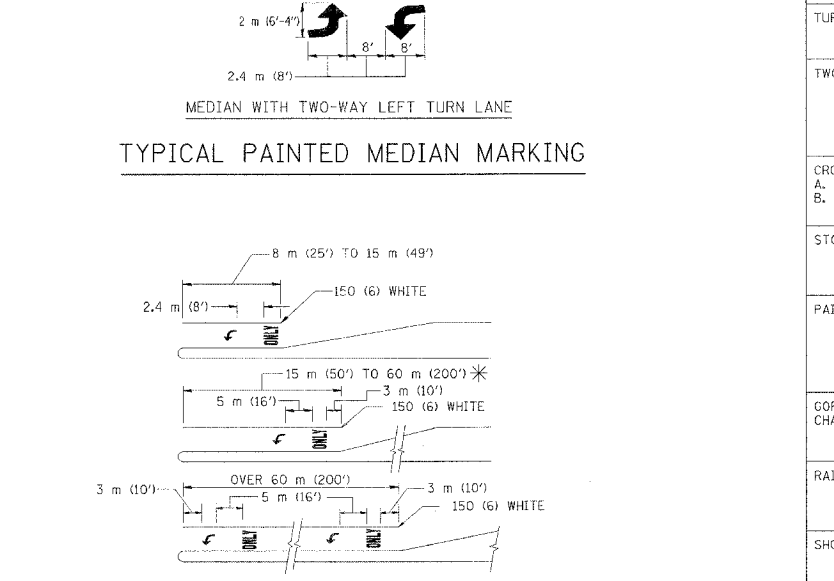
TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING



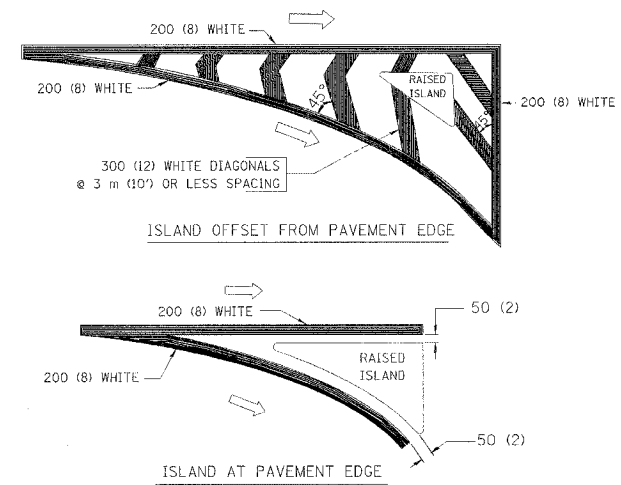
TYPICAL PAINTED MEDIAN MARKING



TYPICAL LEFT (OR RIGHT) TURN LANE MARKING

FULL SIZE LETTERS 2.4 m (8') AND ARROWS SHALL BE USED.
 * TURN LANES IN EXCESS OF 120 m (400') IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	100 (4)	SKIP-DASH	YELLOW	3 m (10') LINE WITH 9 m (30') SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 100 (4)	SOLID	YELLOW	280 (11) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	100 (4) 2 @ 100 (4)	SOLID SOLID	YELLOW YELLOW	140 (5 1/2) C-C FROM SKIP-DASH CENTERLINE 280 (11) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	100 (4) 125 (5) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	3 m (10') LINE WITH 9 m (30') SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	600 (2') LINE WITH 1.8 m (6') SPACE
EDGE LINES	100 (4)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	150 (6) LINE; FULL SIZE LETTERS & SYMBOLS (2.4 m (8'))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 100 (4) EACH DIRECTION 2.4 m (8') LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	3 m (10') LINE WITH 9 m (30') SPACE FOR SKIP-DASH; 140 (5 1/2) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 150 (6) 300 (12) @ 45° 300 (12) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 1.8 m (6') APART 600 (2') APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	600 (24)	SOLID	WHITE	PLACE 1.2 m (4') IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 100 (4) WITH 300 (12) DIAGONALS @ 45° NO DIAGONALS USED FOR 1.2 m (4') WIDE MEDIANS	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	280 (11) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	200 (8) WITH 300 (12) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 4.5 m (15') C-C (LESS THAN 50 km/h (30 MPH)) 6 m (20') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH)) 9 m (30') C-C (OVER 70 km/h (45 MPH))
RAILROAD CROSSING	600 (24) TRANSVERSE LINES; "RR" IS 1.8 m (6') LETTERS; 400 (16) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=0.33m ² (3.6 SQ. FT.) EACH "X"=5.0 m ² (54.0 SQ. FT.)
SHOULDER DIAGONALS	300 (12) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	15 m (50') C-C (LESS THAN 50 km/h (30 MPH)) 25 m (75') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH)) 45 m (150') C-C (OVER 70 km/h (45 MPH))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

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

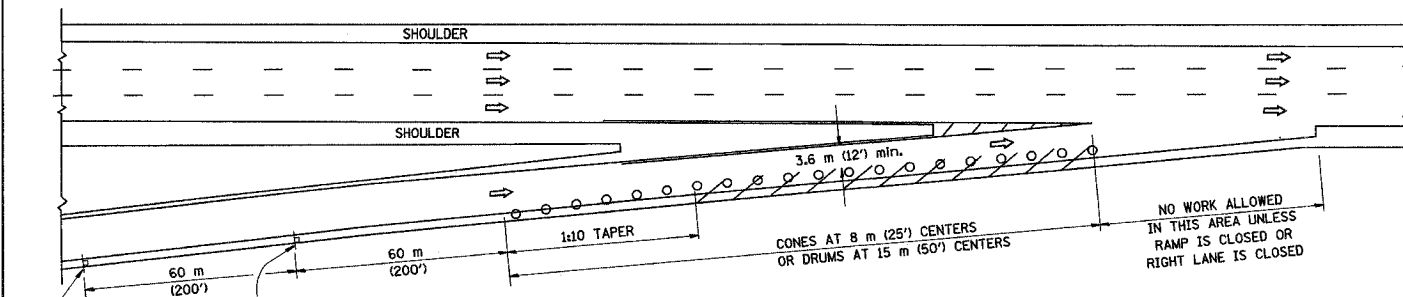
REVISIONS	
NAME	DATE
EVERS	03-19-90
T. RAMMACHER	10-27-94
ALEX HOUSEH	10-09-96
ALEX HOUSEH	10-17-96
T. RAMMACHER	01-06-00

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT ONE
 TYPICAL PAVEMENT MARKINGS

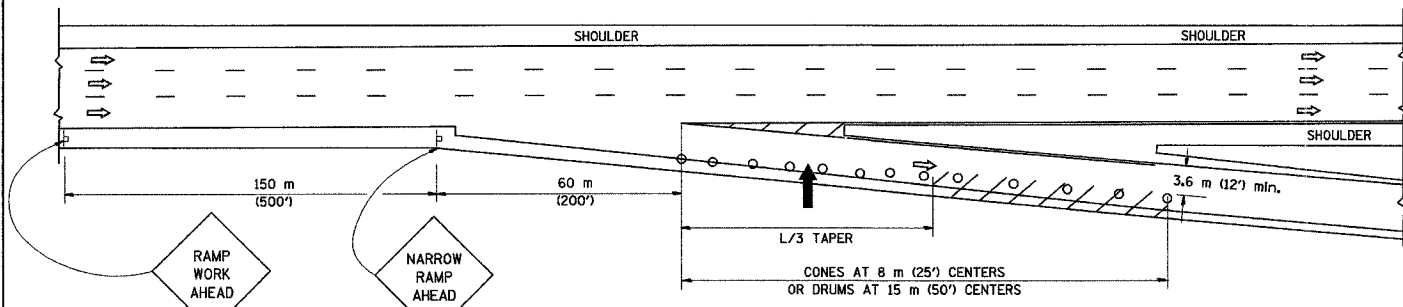
SCALE: NONE
 DATE 10/18/2002
 DRAWN BY CADD
 CHECKED BY
 TC-13

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	421
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

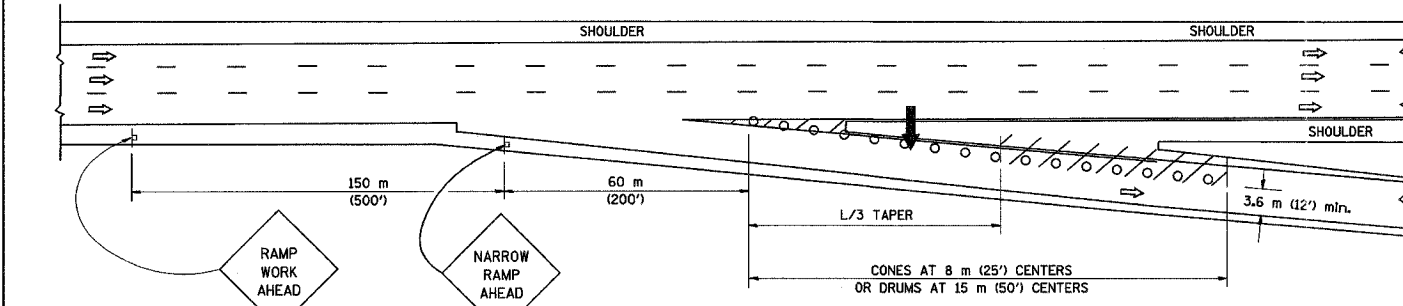
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



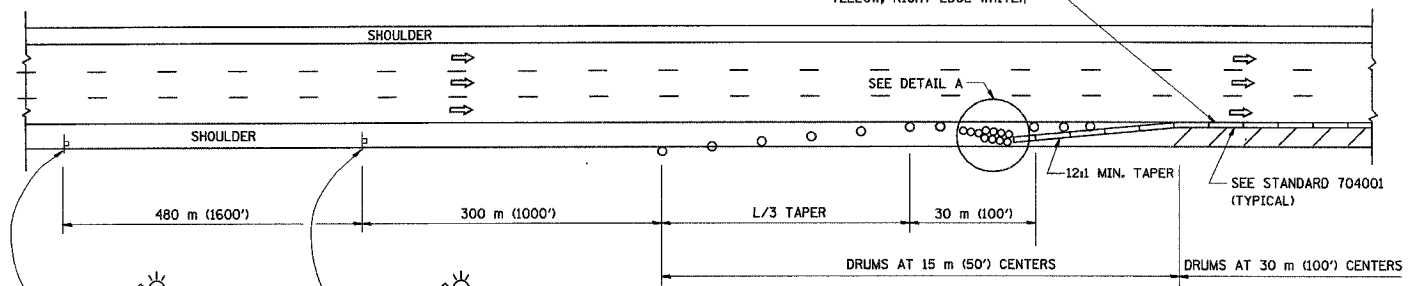
TYPICAL EXIT RAMP

- SYMBOLS**
- ARROWBOARD
 - WORK AREA
 - SIGN ON PORTABLE OR PERMANENT SUPPORT
 - FLAGGER WITH CONTROL SIGN
 - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
 - CONES - 700 (28) IN HEIGHT

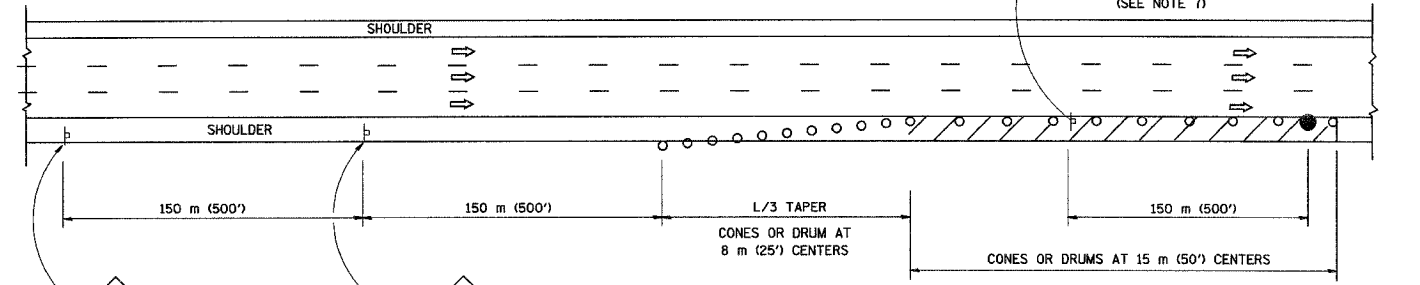
- GENERAL NOTES**
- THE "L" DISTANCE EQUALS:

SPEED LIMIT	FORMULAS
80 km/h (45 mph) OR GREATER:	METRIC: $L=0.65(W)(S)$ ENGLISH: $L=(W)(S)$
	W = WIDTH OF OFFSET IN METERS (FEET)
	S = NORMAL POSTED SPEED KM/H (MPH)
 - PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES.
 - ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
 - FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS



PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

THIS DETAIL IS USED WHERE:
 1. VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCR OACH IN AN AREA CLOSER THAN 4.5 m (15') TO THE EDGE OF PAVEMENT FOR A PERIOD IN EXCESS OF 15 MINUTES.

ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT FOR POSTED SPEED.

DETAIL "A"
 IMPACT ATTENUATOR, TEMPORARY
 (SEE NOTE 5)

REVISIONS	
NAME	DATE
DWS	11/96
JAF	12/02
NCHRP 350	04/03
JAF	2/06

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

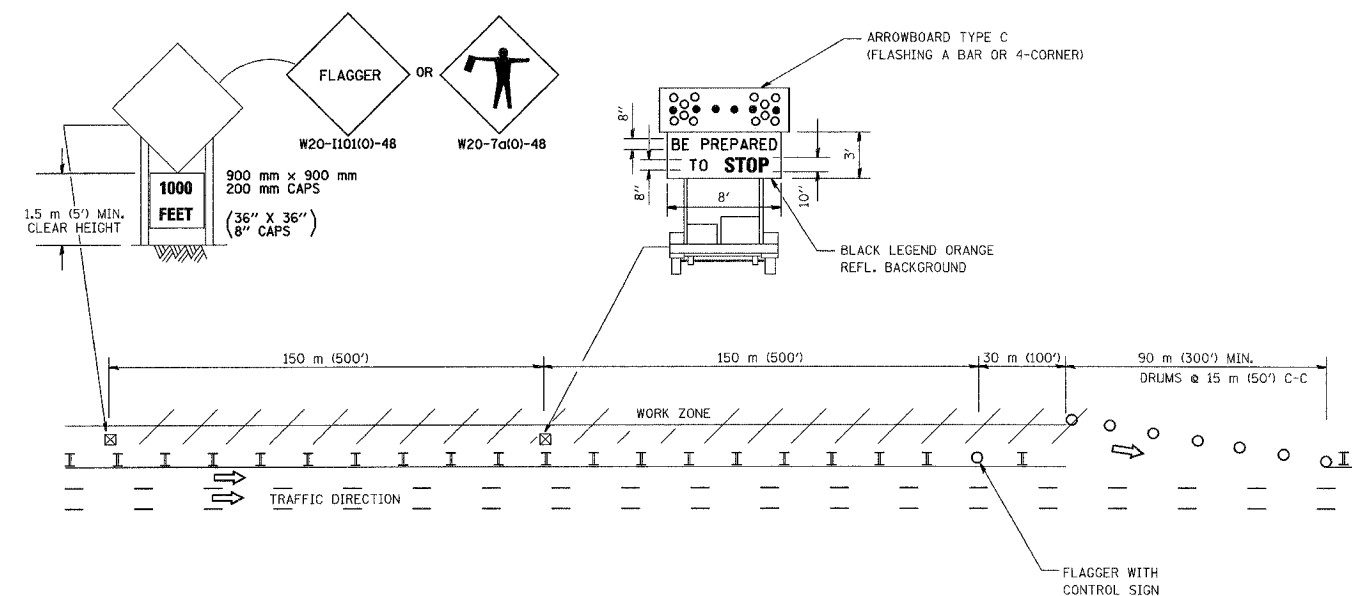
ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES PARTIAL RAMP CLOSURES
 DESIGNED BY: DWS
 DRAWN BY: _____
 CHECKED BY: _____
 TC-17

PLOT DATE = 2/1/2006
 FILE NAME = K:\Users\jaf\17.dgn
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 USER NAME = jaf

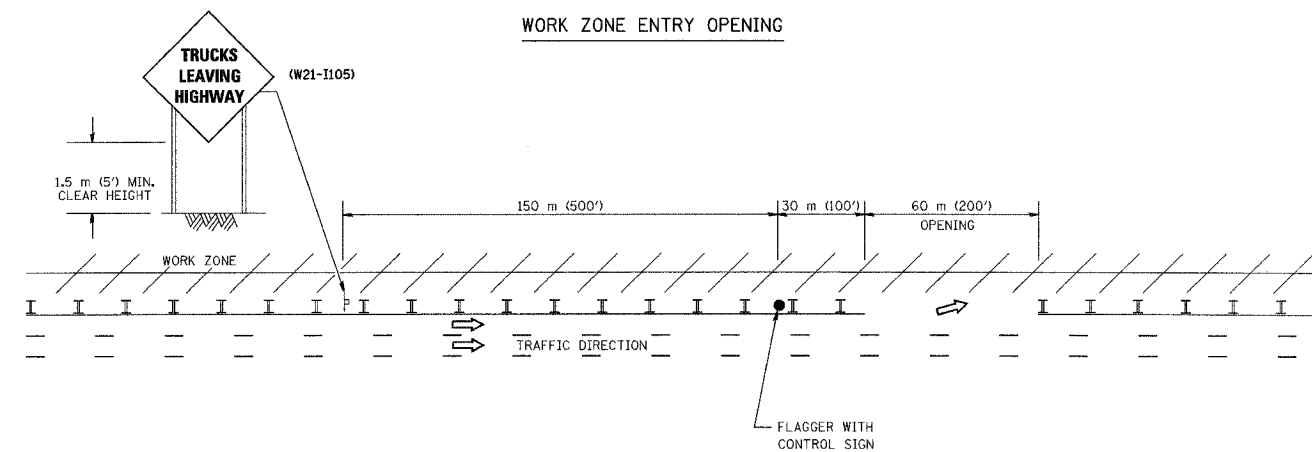
CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-0328Y	WIL	505	422
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

WORK ZONE EXIT OPENING



WORK ZONE ENTRY OPENING



NOTES:

1. The Arrowboard, the Flagger Ahead trailer mounted sign, and the Trucks Leaving Highway sign shall be removed or turned away from traffic and the exit and entry openings shall be closed when the flagging operation ceases.
2. Work Zone Exit Openings should be a minimum of one half mile apart.
3. Exiting the work zone at any place other than at a Work Zone Exit Opening will be prohibited.
4. All vehicles shall enter the work zone at entry openings, using their turn signals to warn motorists

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN

REVISIONS	
NAME	DATE
DWS	8/98
JAF	4/03
JAF	2/06

ILLINOIS DEPARTMENT OF TRANSPORTATION

SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

SCALE: NONE
DATE: 3/1/2006

DRAWN BY CADD
CHECKED BY
TC-18

REVISION DATE: 02/28/06

PLOT DATE = 2/1/2006
FILE NAME = K:\Users\cadd\p18.dgn
PLOT SCALE = 50.000 / 1"
USER NAME = cadd

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	423
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK SUMMARY

	UNSUITABLE EXCAVATION (CU YD)	EARTH EXCAVATION (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD)	TOPSOIL FURNISH AND PLACE (6") (SQ YD)	FURNISHED EXCAVATION (CU YD)
TOTAL	8,985	19,780	1,540	3,935	2,410

I-55 MAINLINE

STAGE 1

LOCATION			UNSUITABLE		EARTH EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
			TOPSOIL (CU YD)	UNDERCUT (CU YD)				
572+60.00	TO	589+12.00	1,105	0	1,410	1,060	-180	880
580+32.00	TO	583+35	615	0	1,200	900	-395	505
589+12.00	TO	607+96.69	920	0	2,290	1,720	-265	1,455
610+71.46	TO	629+31.96	910	120	2,255	1,690	-345	1,345
630+86.78	TO	641+00.00	560	0	1,185	890	-230	660
700+00.00	TO	709+38.24	395	0	1,205	905	0	905
711+12.00	TO	722+00.00	465	0	1,290	970	-70	900
752+00.00	TO	789+00.00	1,340	445	4,680	3,510	-110	3,400
TOTAL:								10,050

STAGE 2

LOCATION			UNSUITABLE EXCAVATION (CU YD)	EARTH EXCAVATION (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
580+32.00	TO	583+35.00	0	0	0	0	0	
589+12.00	TO	607+96.69	65	280	65	210	-350	-140
610+71.46	TO	629+31.96	1,825	2,785	1,255	2,090	-15,310	-13,220
630+86.78	TO	641+00.00	0	0	0	0	0	0
700+00.00	TO	709+38.24	0	0	0	0	0	0
711+12.00	TO	722+00.00	0	0	0	0	0	0
752+00.00	TO	789+00.00	0	0	0	0	0	0
1501+00.00	TO	1503+90.00	220	1,200	220	900	0	900
TOTAL:								-12,460

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55
 US 30 (PLAINFIELD ROAD) TO LILY CACHE SLOUGH
 EARTHWORK SCHEDULE
 STA. 589+12.32 TO STA. 789+00.00



SCALE:
 DATE: 07-21-06

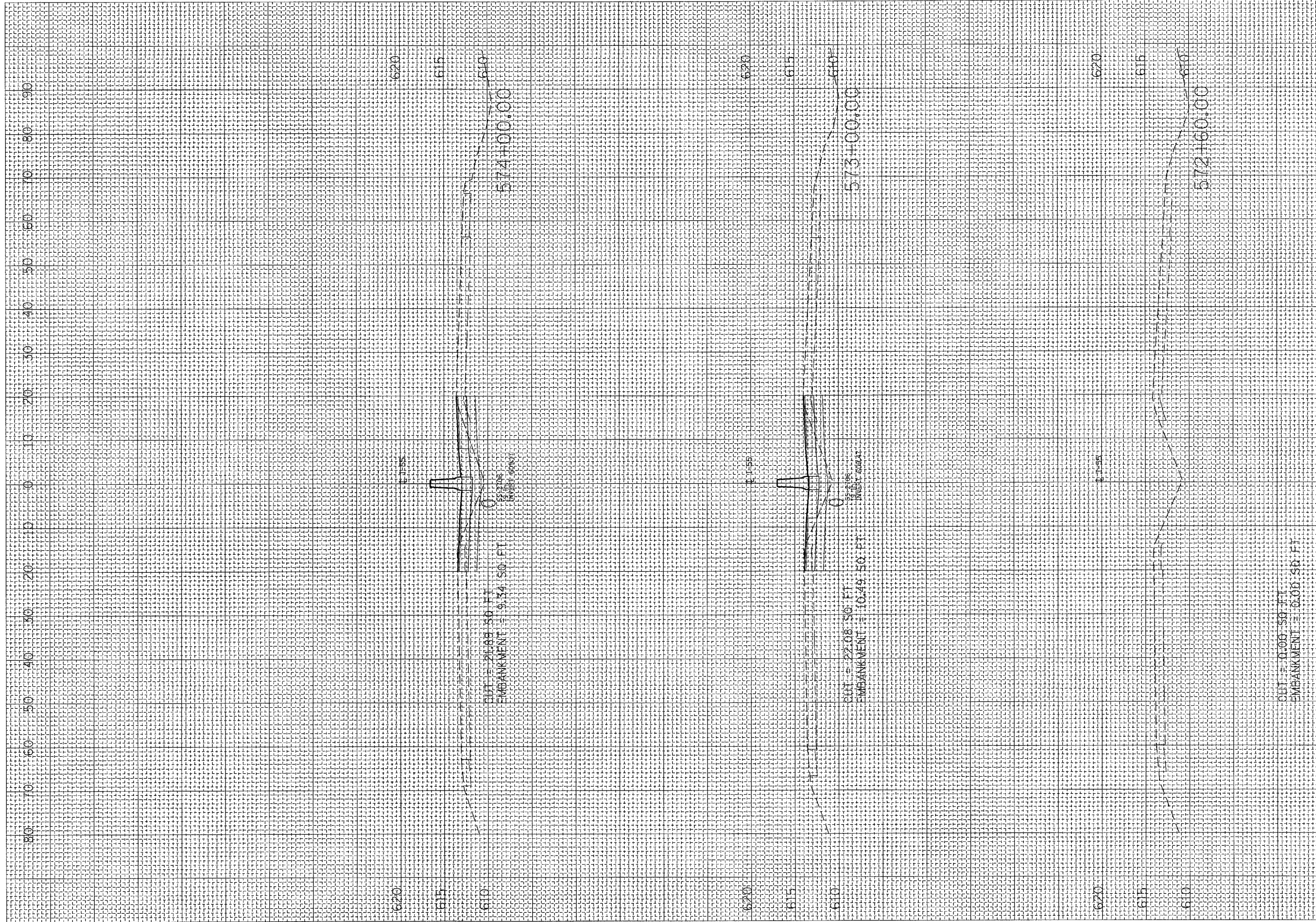
DRAWN BY MGH
 CHECKED BY RMH

FINAL

PLOT DATE = 4/04/18
 FILE NAME = 01E18L8
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = 4082678

ORIGINAL SURVEY NOTE BOOK NO. _____
 DATE _____
 BY _____

FINAL SURVEY NOTE BOOK NO. _____
 DATE _____
 BY _____



CUT = 0.00 SO. FT.
 EMBANKMENT = 0.00 SO. FT.

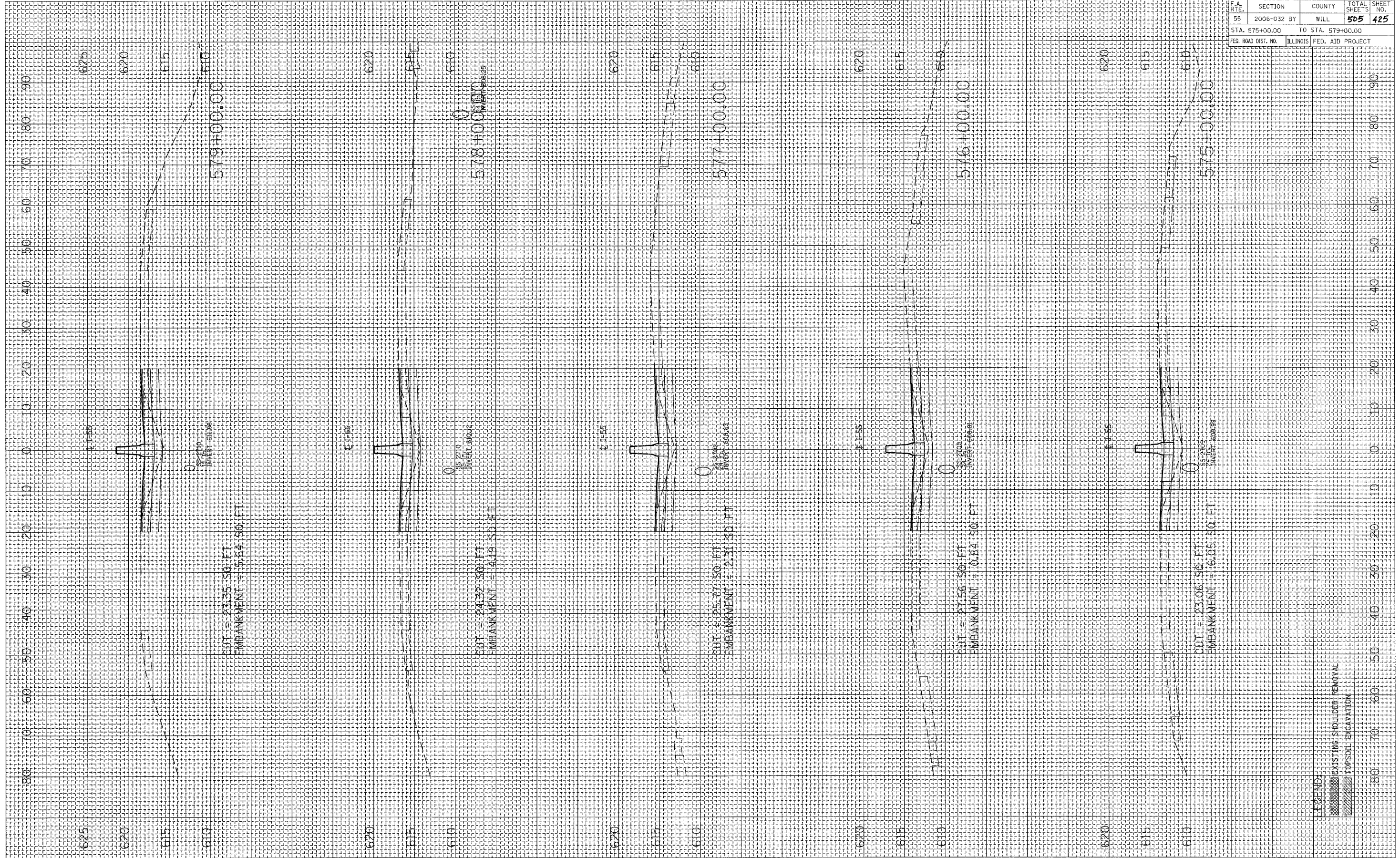
CONTRACT NO. 60B86				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	424
STA. 571+00.00		TO STA. 574+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND
 EXISTING SHOULDER REMOVAL
 TOPSOIL EXCAVATION

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

ORIGINAL SURVEY NOTE BOOK NO. _____
 CHECKED PLOTTED AREAS CHECKED

FINAL SURVEY NOTE BOOK NO. _____
 CHECKED PLOTTED AREAS CHECKED
 BY _____ DATE _____



I-55 CROSS-SECTIONS (US 30)

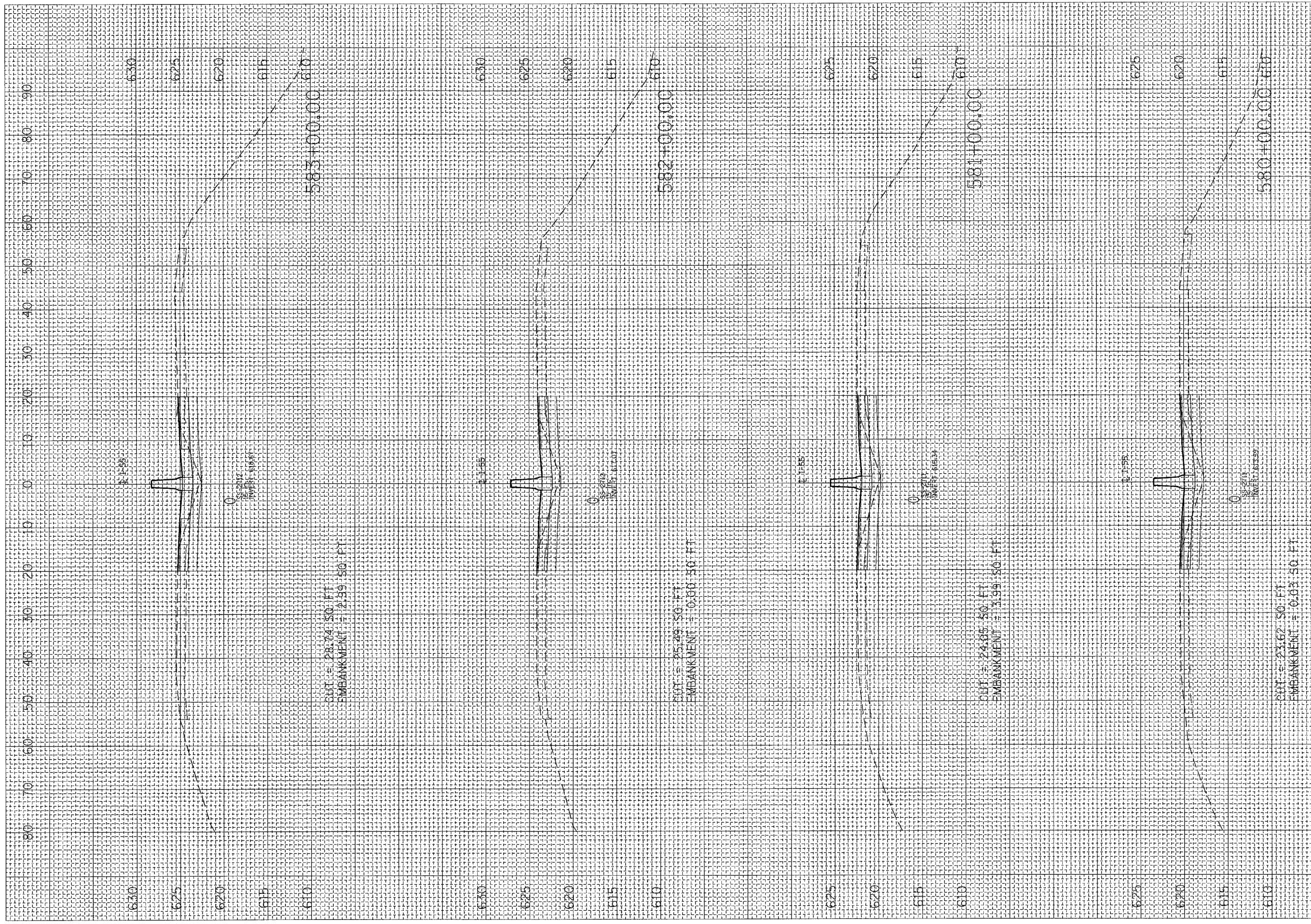
CONTRACT NO. 60B86			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
55	2006-032 BY	WILL	505
STA. 575+00.00		TO STA. 579+00.00	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	SHEET NO.
			425

PLOT DATE = 4/24/15
 FILE NAME = 01LE14
 USER NAME = 405874

ORIGINAL SURVEY
 NOTE BOOK NO.
 SURVEYED PLOTTED
 AREAS CHECKED

FINAL SURVEY
 NOTE BOOK NO.
 SURVEYED PLOTTED
 AREAS CHECKED

BY DATE



CONTRACT NO. 60B86				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	426
STA. 580+00.00		TO STA. 583+00.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

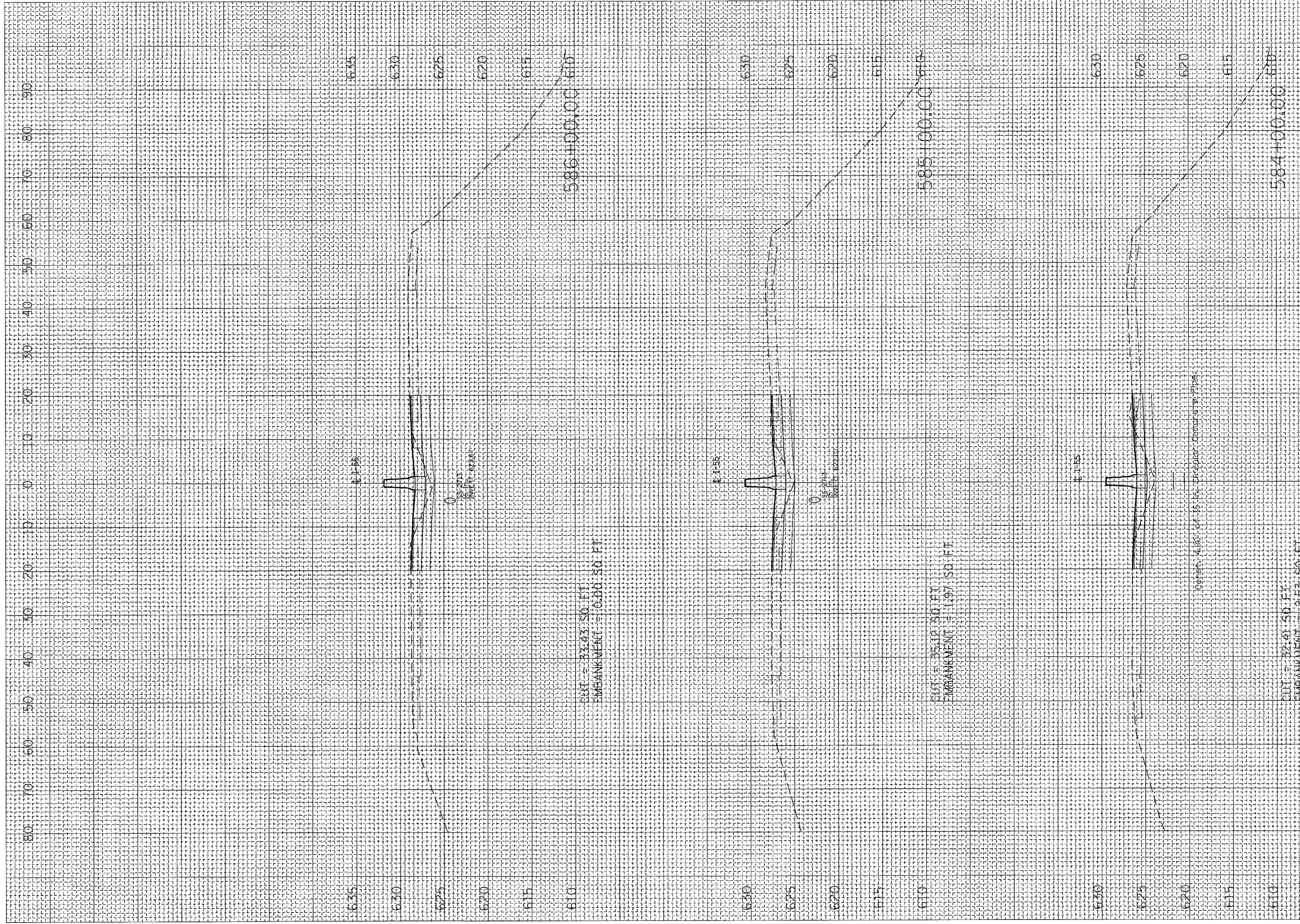
LEGEND
 [Symbol] EXISTING SHOULDER REMOVAL
 [Symbol] TOPSOIL EXCAVATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	427
STA. 584+00.00		TO STA. 586+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	REVISED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

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

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



LEGEND:

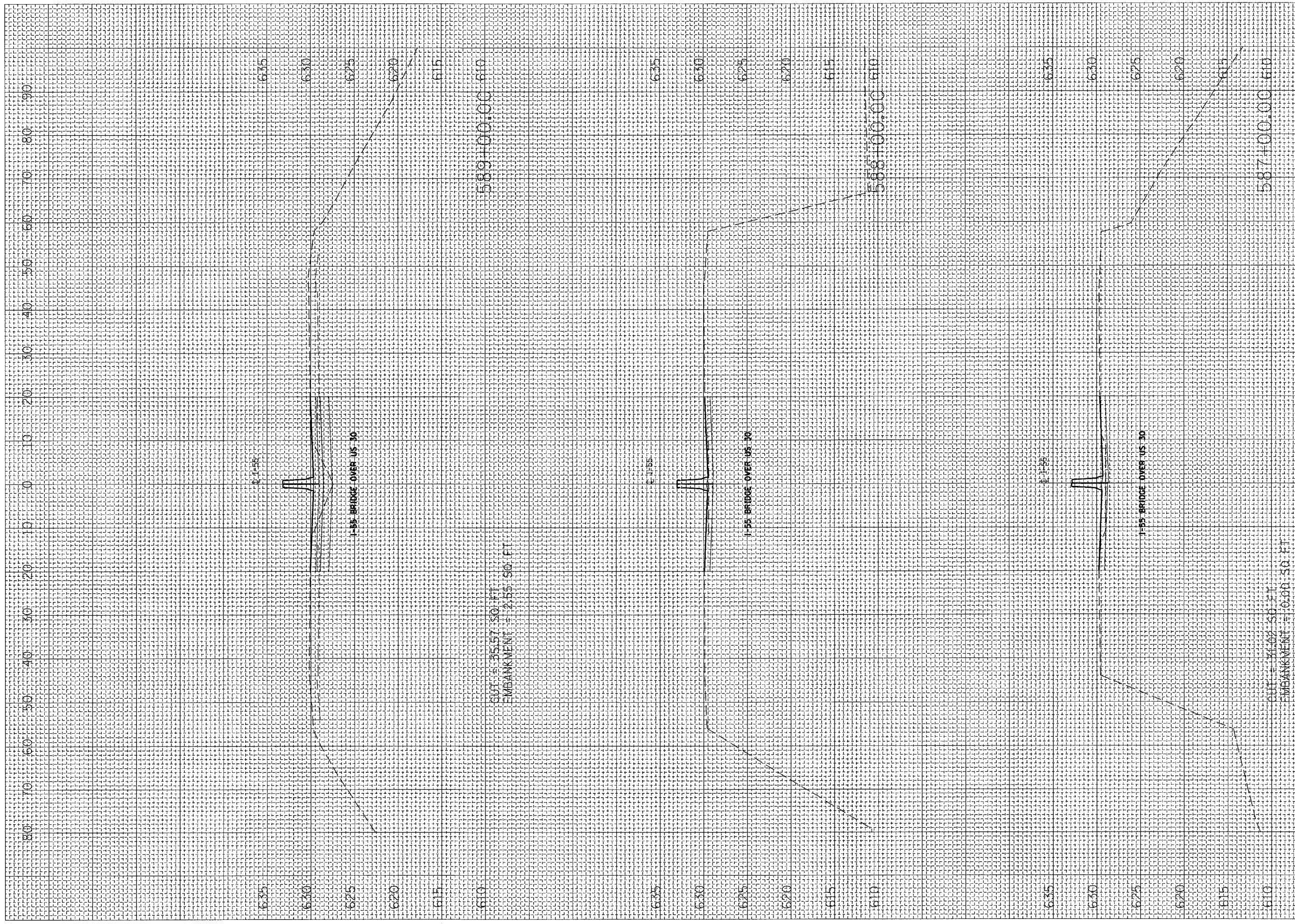
[Hatched Pattern]	EXISTING SHOULDER REMOVAL
[Hatched Pattern]	TOPSOIL EXCAVATION

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 USER NAME = #USER#

ORIGINAL SURVEY
 SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 NO. AREAS CHECKED

FINAL SURVEY
 SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 NO. AREAS CHECKED

BY DATE



CONTRACT NO. 60B86				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	428
STA. 587+00.00		TO STA. 589+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND

[Hatched Box]	EXISTING SHOULDER REMOVAL
[Hatched Box]	TOPSOIL ENCAVATION

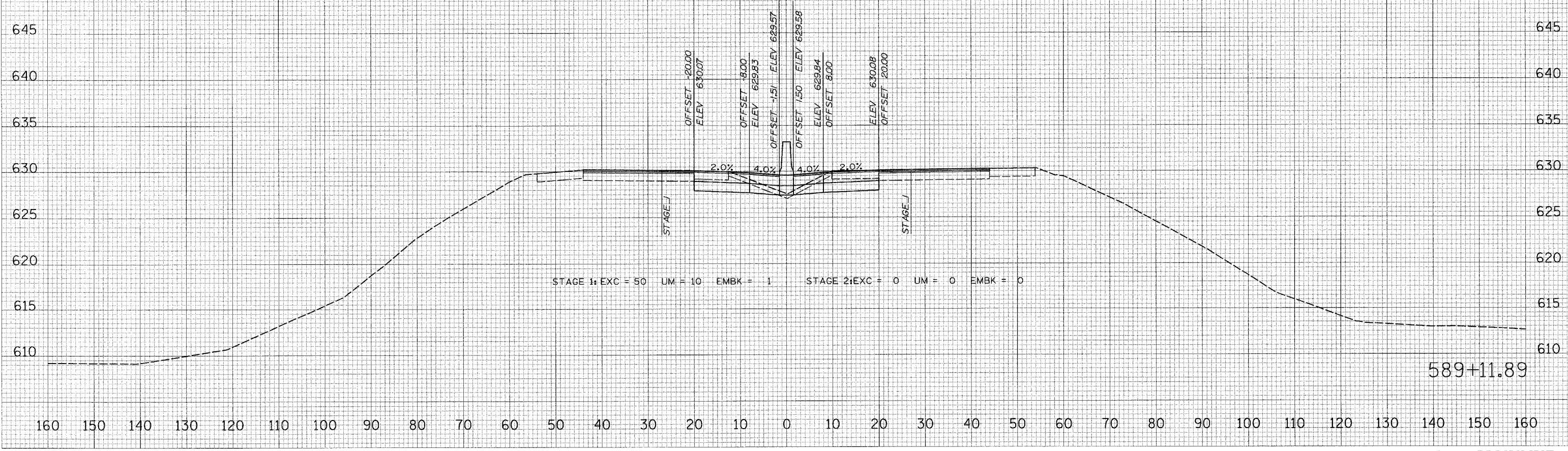
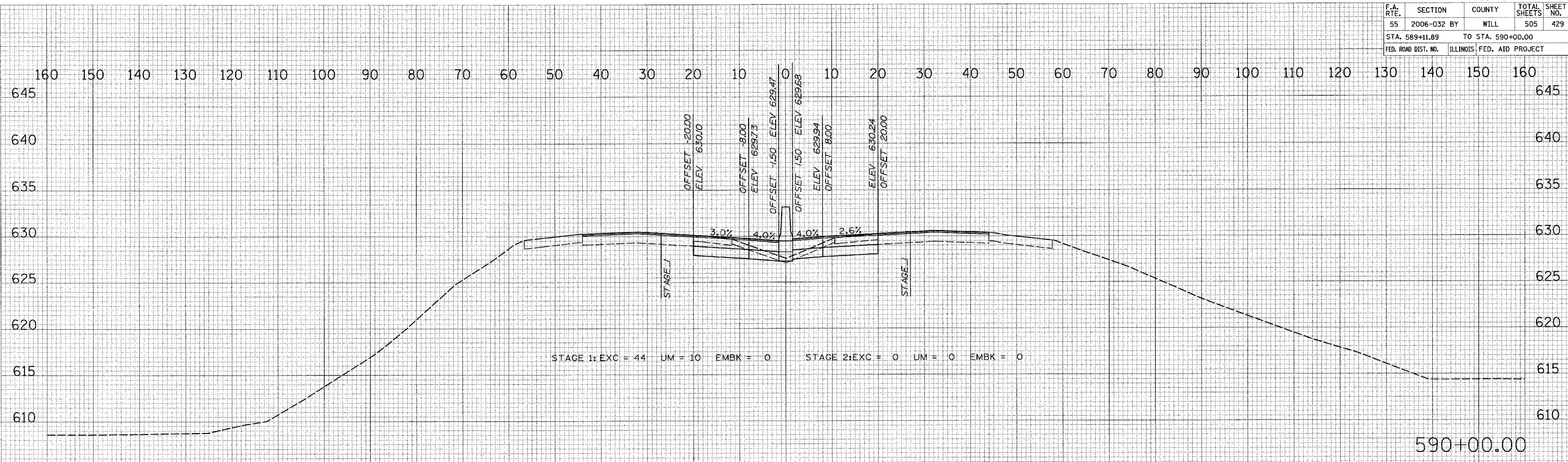
I-55 CROSS-SECTIONS (US 30)

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	429
STA. 589+11.89 TO STA. 590+00.00				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

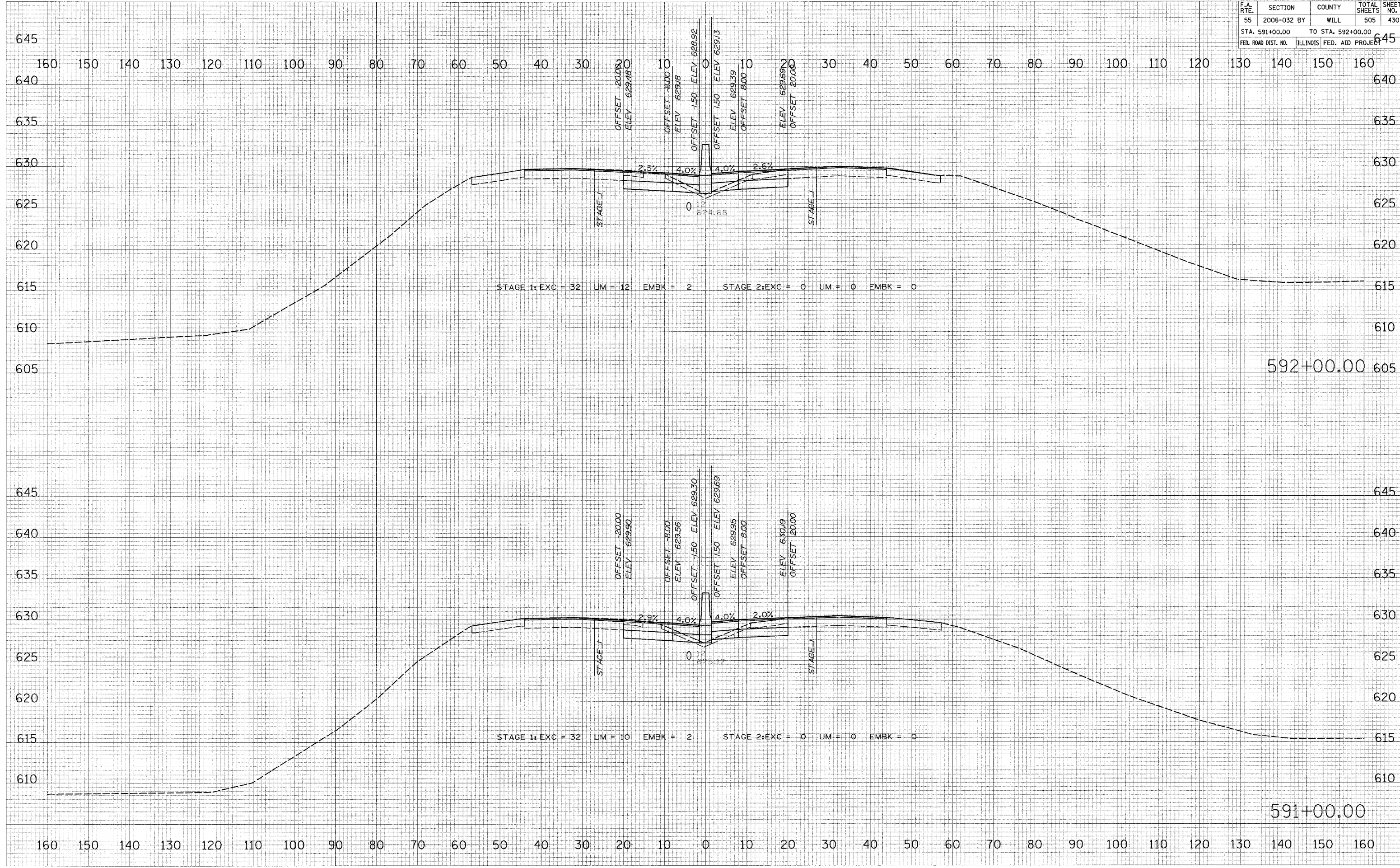
FINAL SURVEY
 SURVEYED BY: _____
 DATE: _____
 NOTE BOOK NO.: _____
 AREAS CHECKED: _____

PRELIMINARY SURVEY
 SURVEYED BY: _____
 DATE: _____
 NOTE BOOK NO.: _____
 AREAS CHECKED: _____

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	430
STA. 591+00.00		TO STA. 592+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

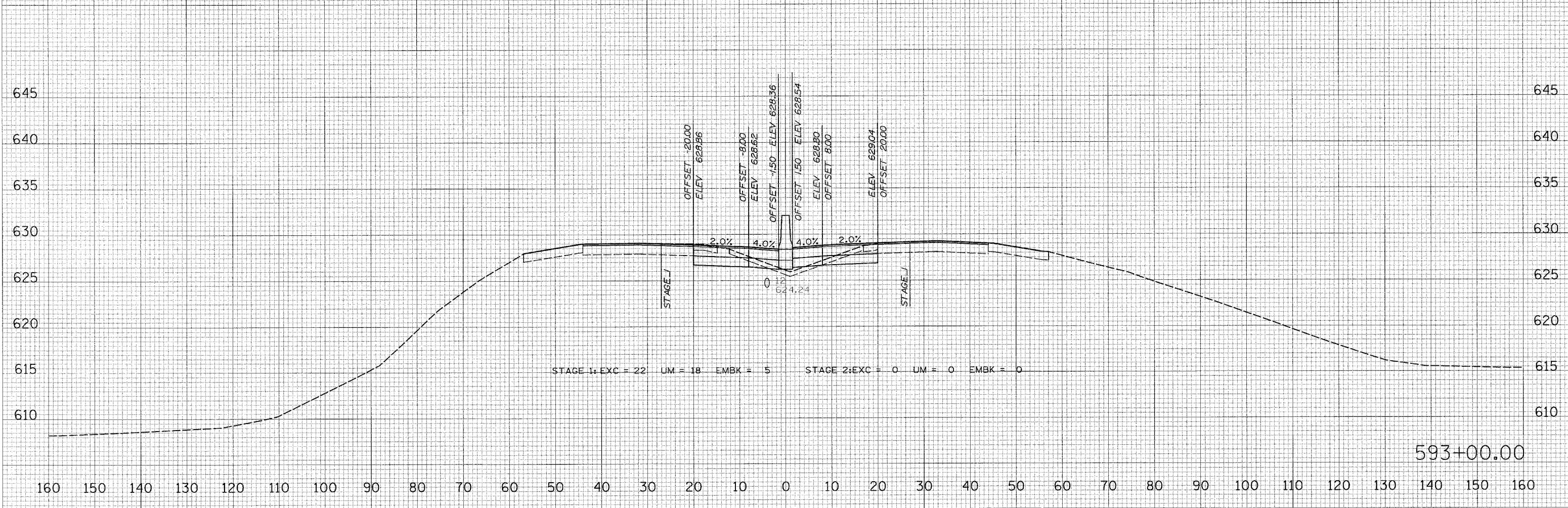
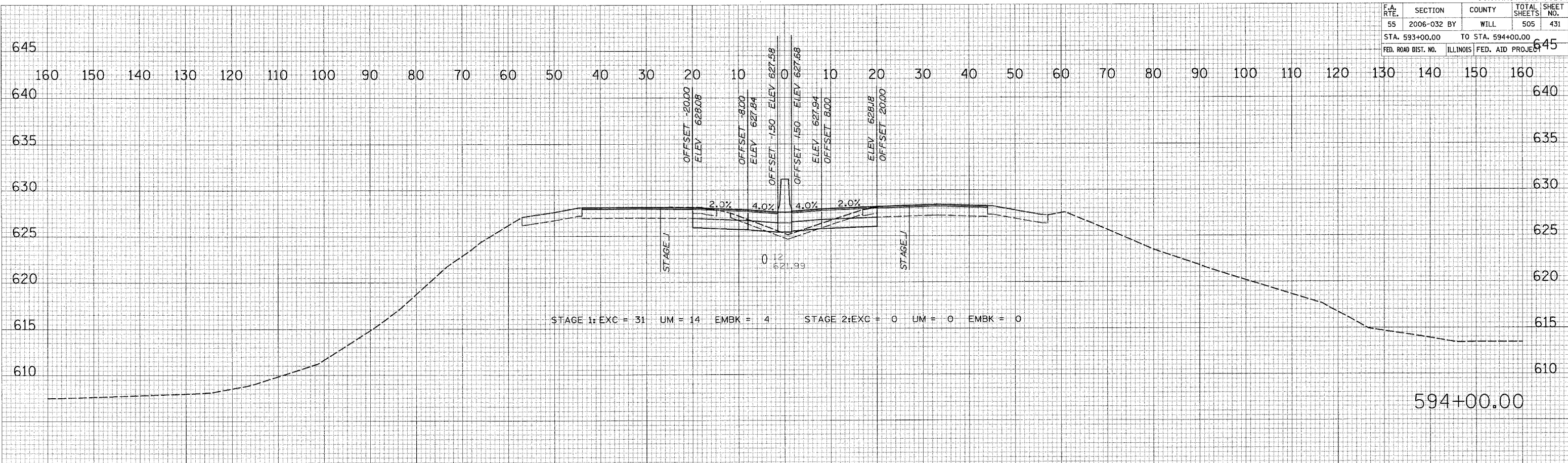


DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 6/30/2006
 FILE NAME = 0FLLE14
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = JWB2006

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	431
STA. 593+00.00 TO STA. 594+00.00			645	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			645	

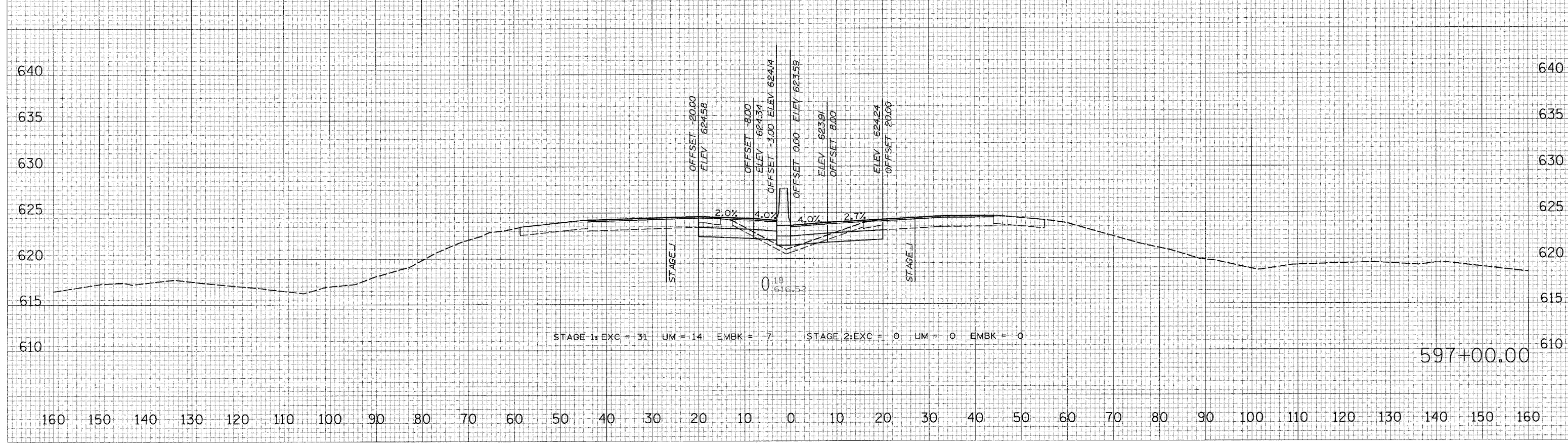
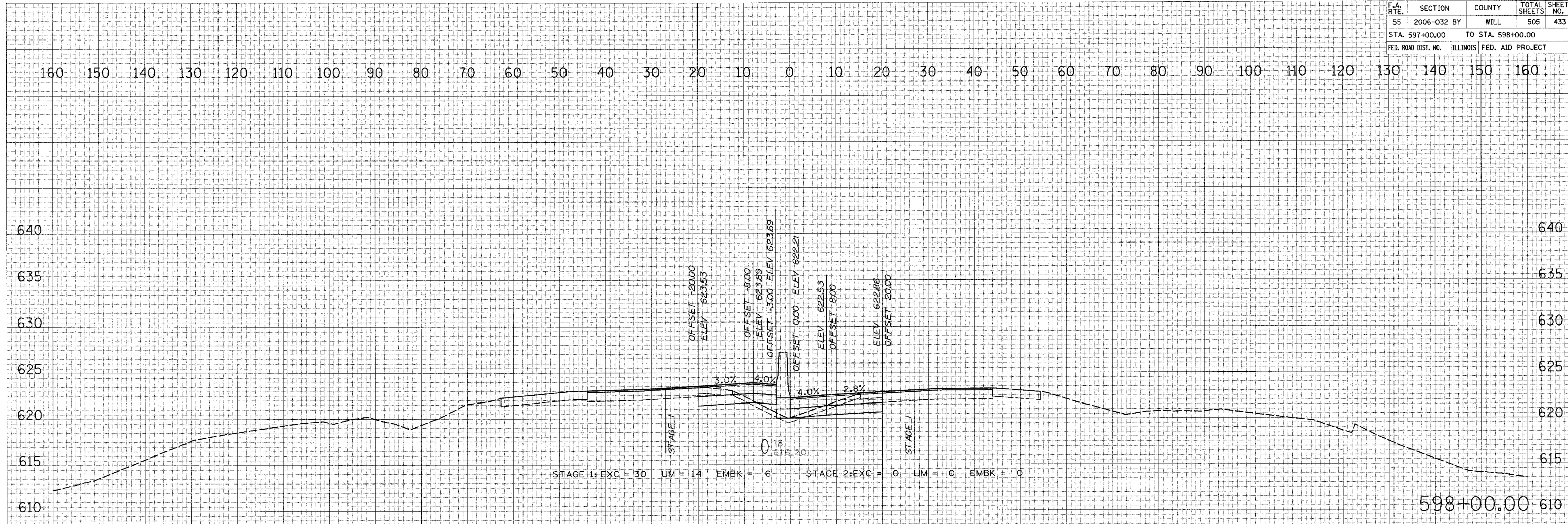


NO.	REVISIONS	DATE

NO.	REVISIONS	DATE

PLOT DATE = 6/30/2008
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	433
STA. 597+00.00		TO STA. 598+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



DATE
BY
SWITCHED
SURVEY PLOTTED
NOTE BOOK TEMPLATE
AREAS CHECKED

DATE
BY
ORIGINAL
SURVEY PLOTTED
NOTE BOOK TEMPLATE
AREAS CHECKED

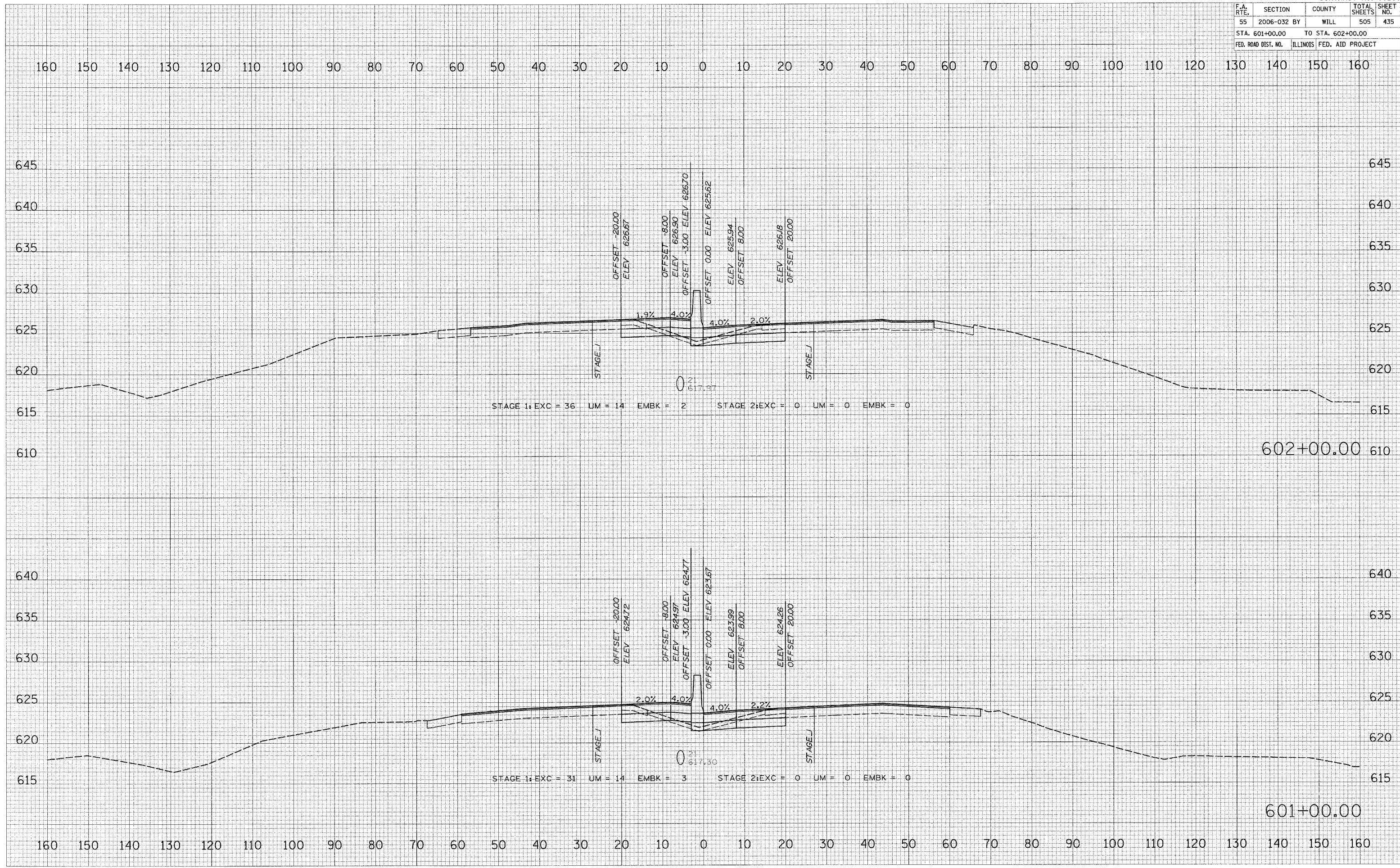
PLOT DATE = 6/30/2006
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	435
STA. 601+00.00		TO STA. 602+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY

PLOT DATE = 6/30/2008
 FILE NAME = 06LLEL*
 PLOT SCALE = 8SCALE*
 USER NAME = #USER#

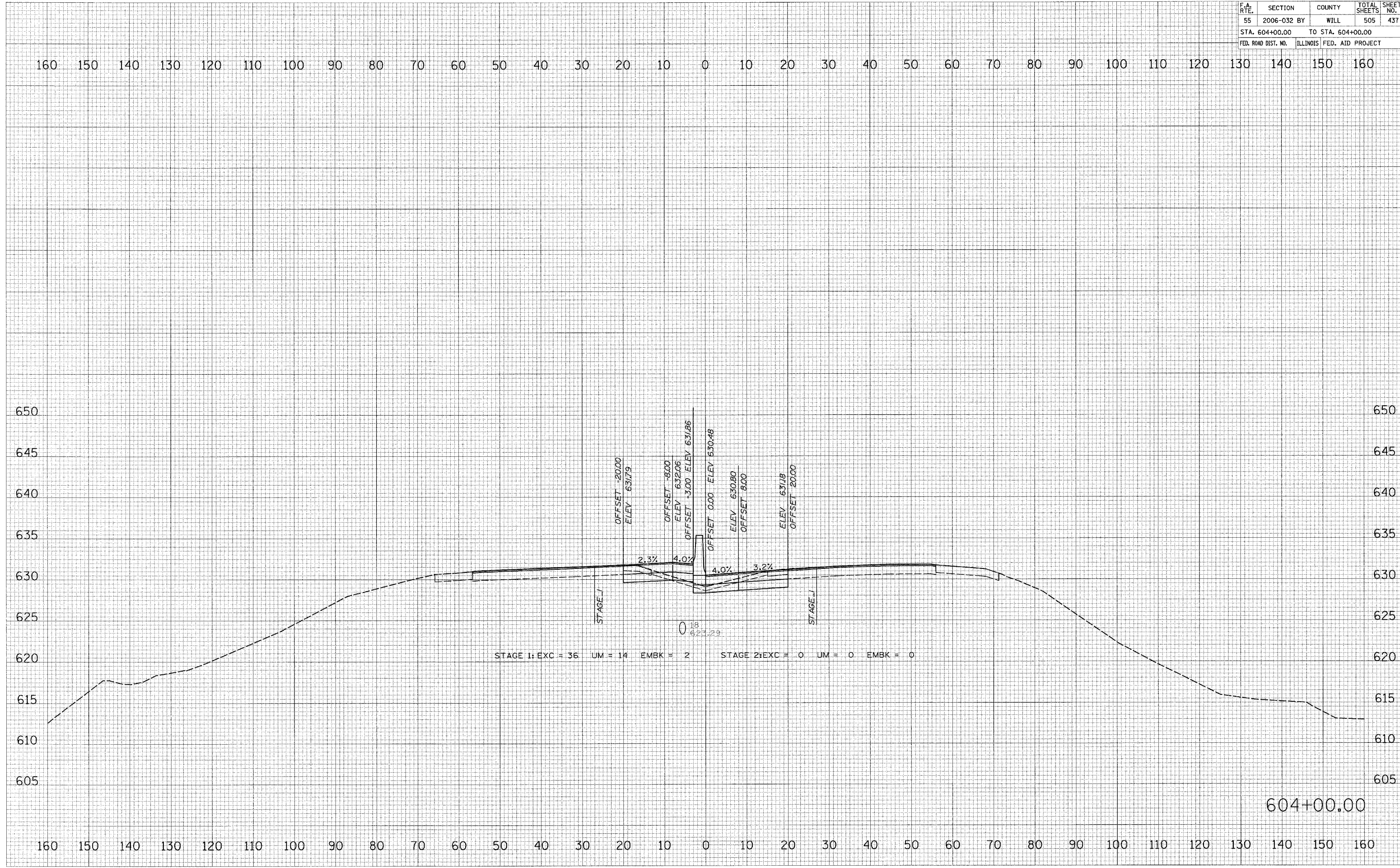


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	437
STA. 604+00.00		TO STA. 604+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

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

PLOT DATE = 6/30/2008
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

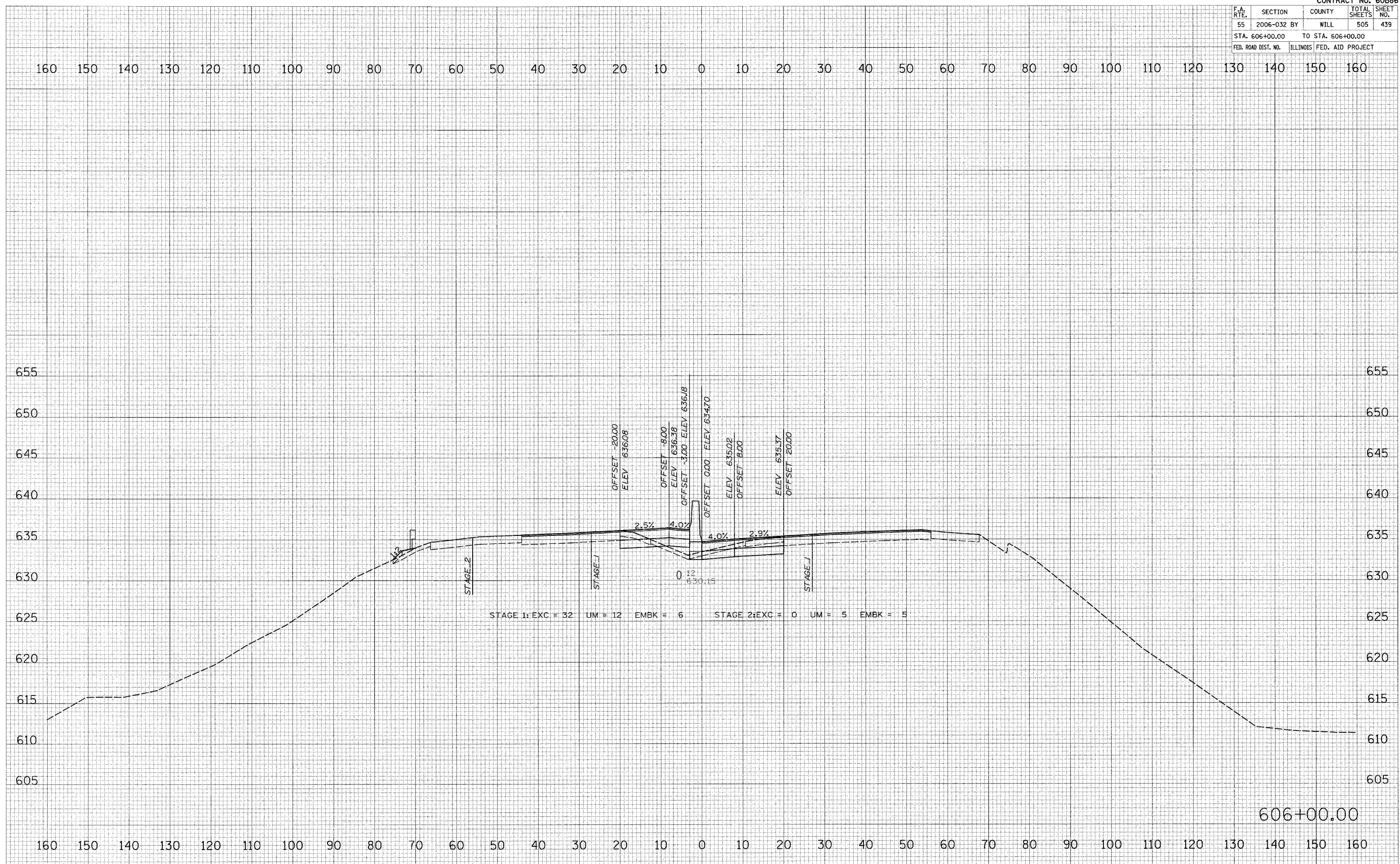


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	439
STA. 606+00.00		TO STA. 606+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	SURVEY	DATE
NOTE BOOK	PLotted	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SURVEY	DATE
NOTE BOOK	PLotted	
NO.	AREAS CHECKED	

PLOT DATE = 6/30/2006
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 USER NAME = #USER#



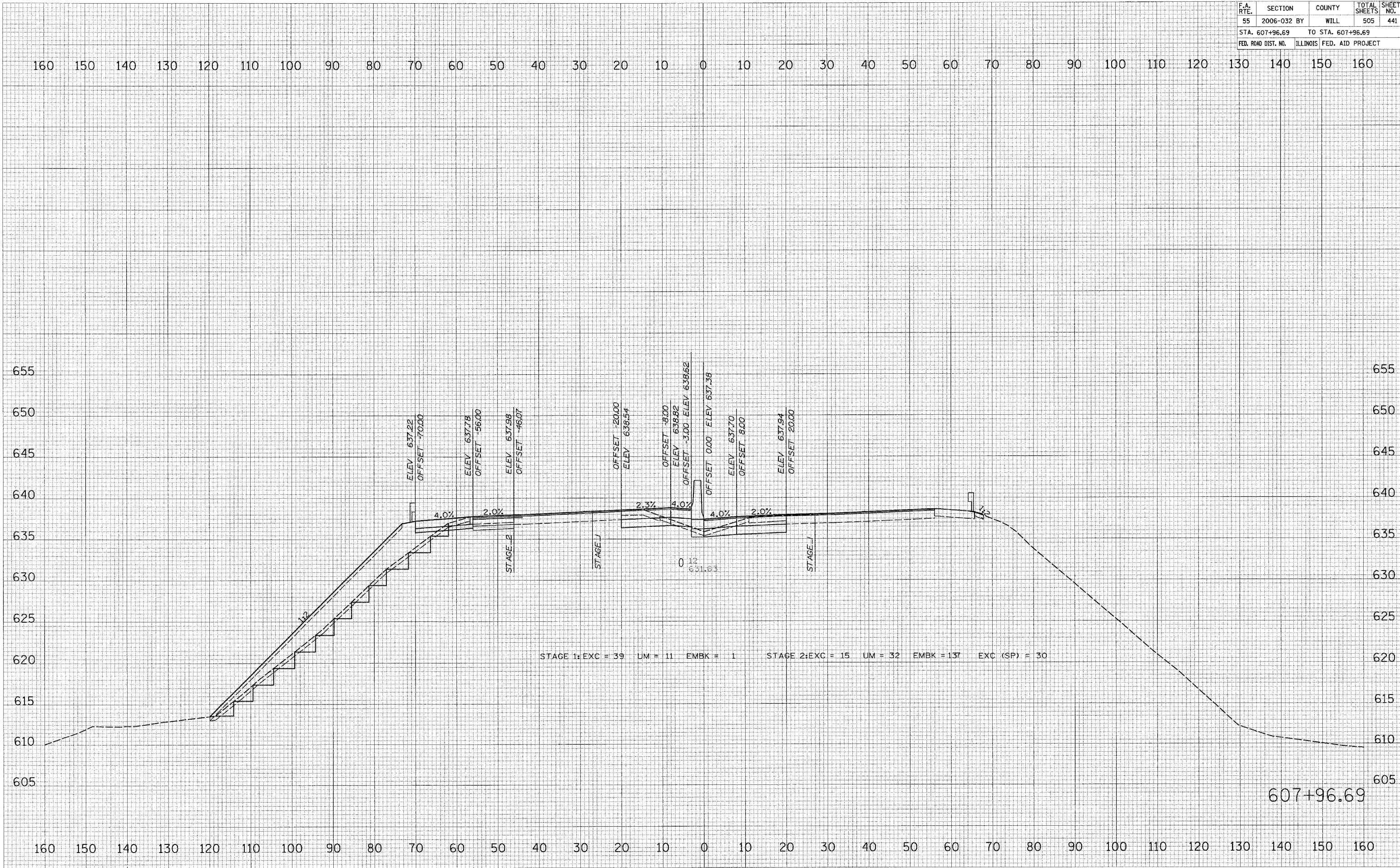
606+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	441
STA. 607+96.69		TO STA. 607+96.69		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

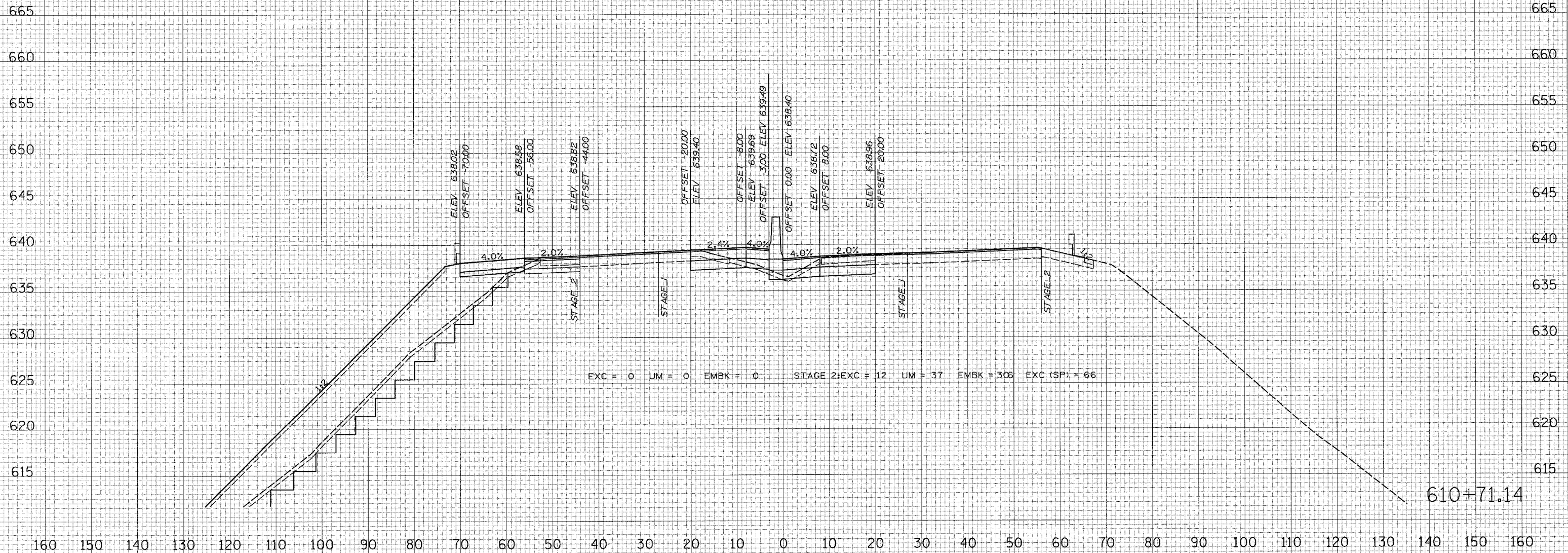
PLOT DATE = 7/19/2006
 PLOT SCALE = 1"=40'
 USER NAME = #USER18



STAGE 1: EXC = 39 UM = 11 EMBK = 1 STAGE 2: EXC = 15 UM = 32 EMBK = 137 EXC (SP) = 30

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	442
STA. 610+71.14		TO STA. 610+71.14		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



EXC = 0 UM = 0 EMBK = 0 STAGE 2: EXC = 12 UM = 37 EMBK = 3.06 EXC (SP) = 66

610+71.14

DATE	BY

DATE	BY

DATE	BY

DATE	BY

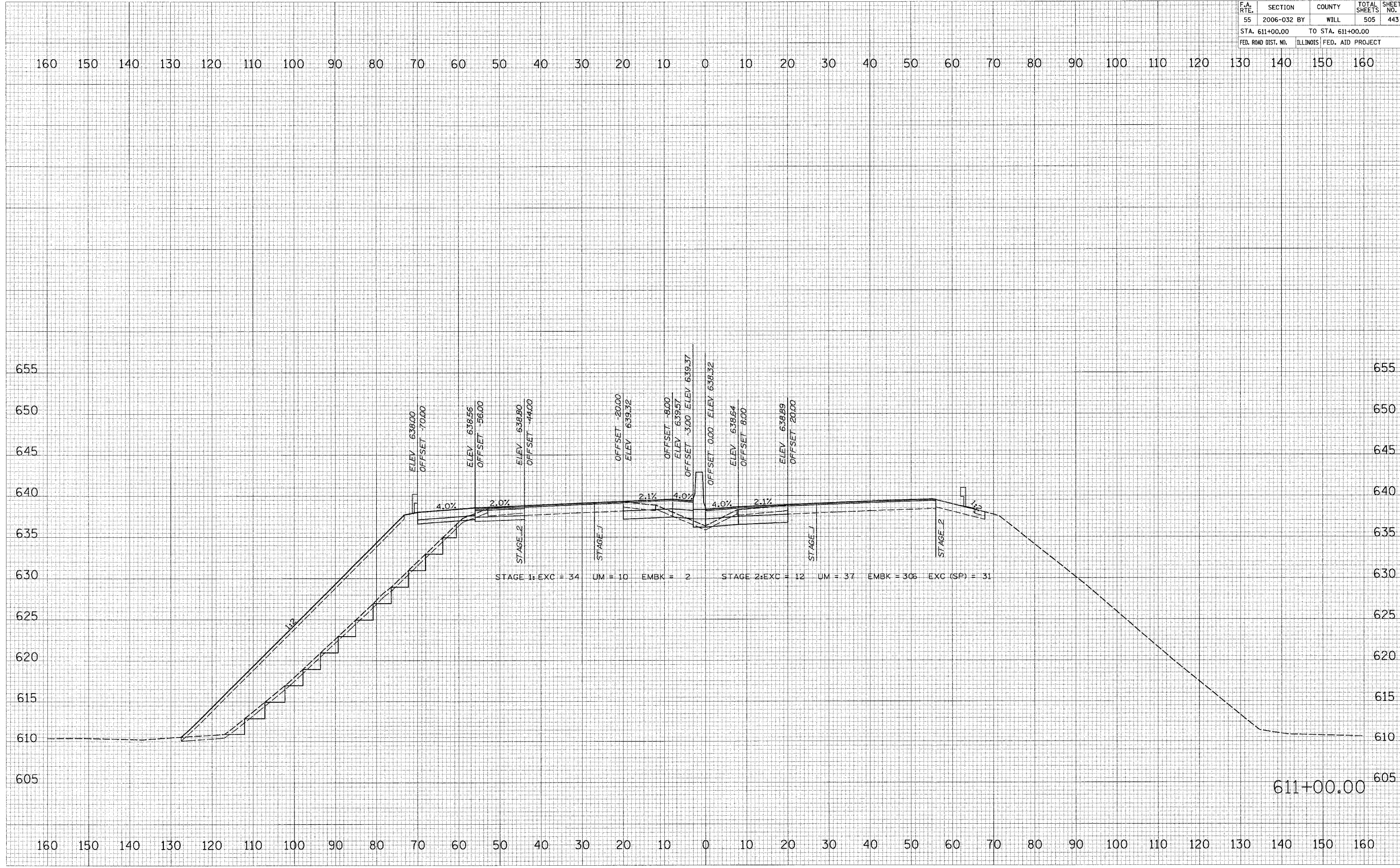
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FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	443
STA. 611+00.00		TO STA. 611+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	BY
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	BY
NO.	AREAS CHECKED	

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
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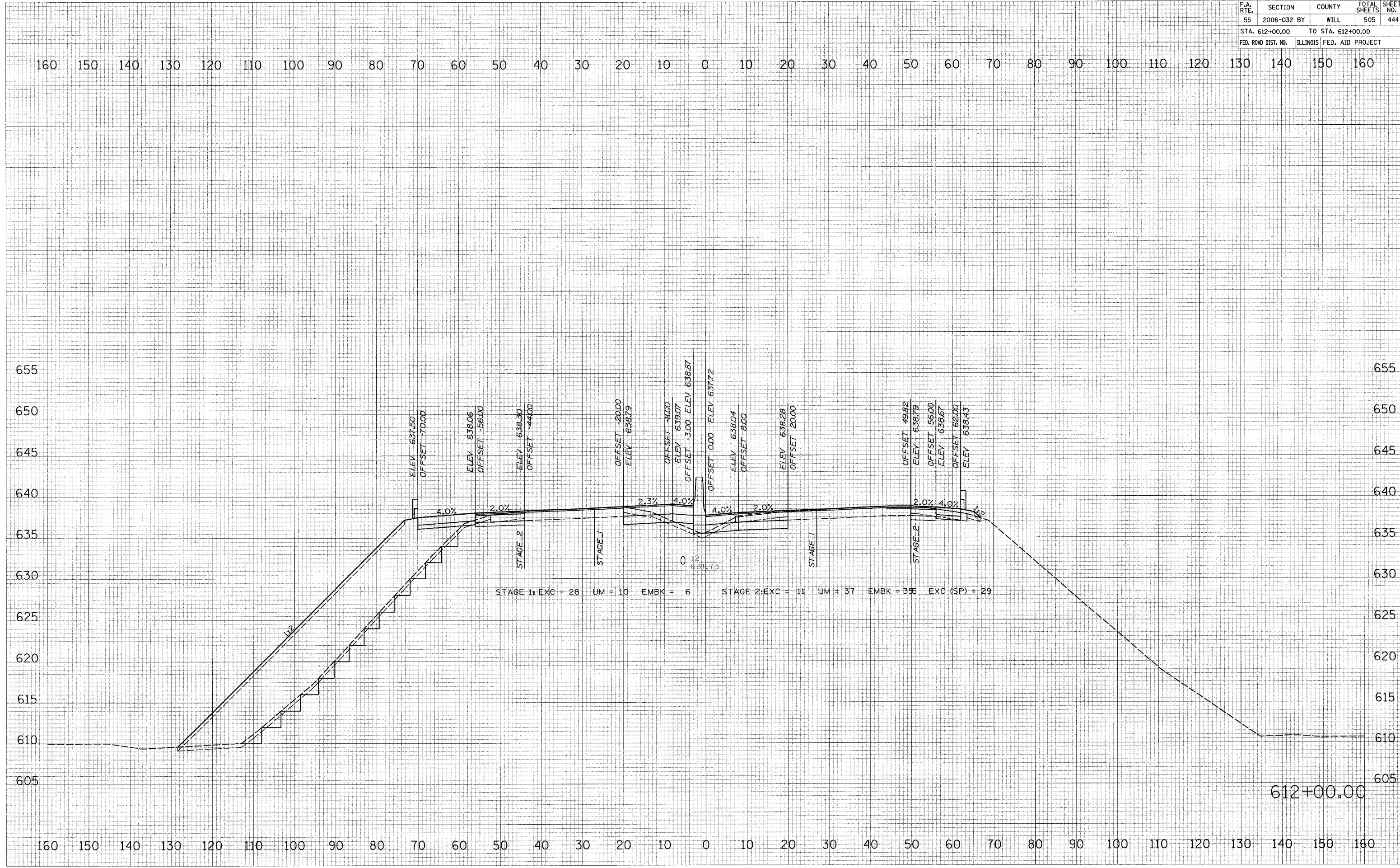


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	444
STA. 612+00.00		TO STA. 612+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	DATE
REVISIONS	BY
PLOTTED	
TEMPLATE	
AREAS	
AREAS DRECD	

ORIGINAL SURVEY	DATE
REVISIONS	BY
PLOTTED	
TEMPLATE	
AREAS	
AREAS DRECD	

PLOT DATE = 6/30/2008
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#



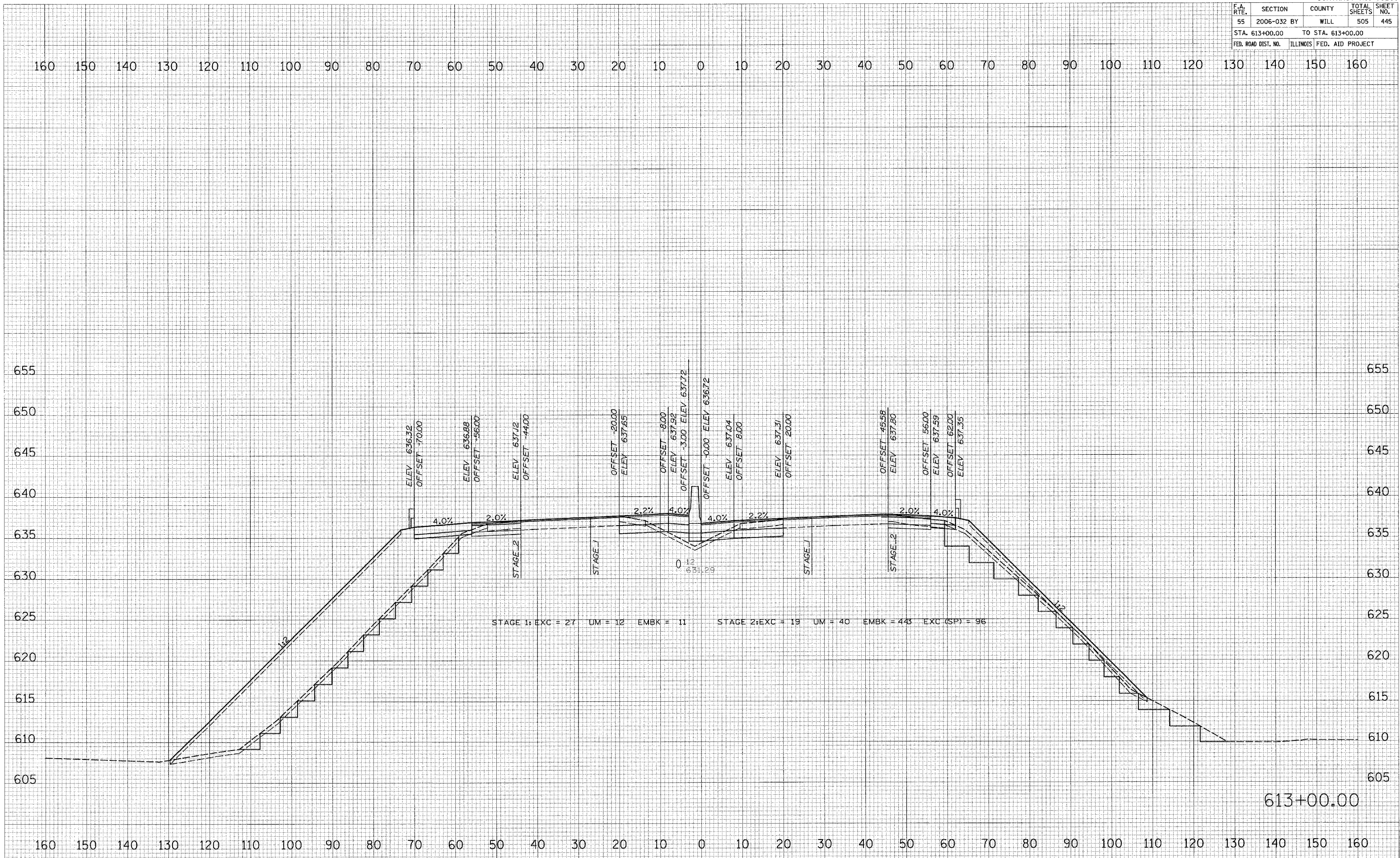
612+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	445
STA. 613+00.00		TO STA. 613+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	BY	DATE
NOTED BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
NOTED BOOK		
NO.		

PLOT DATE = 6/30/2006
 FILE NAME = 061111
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



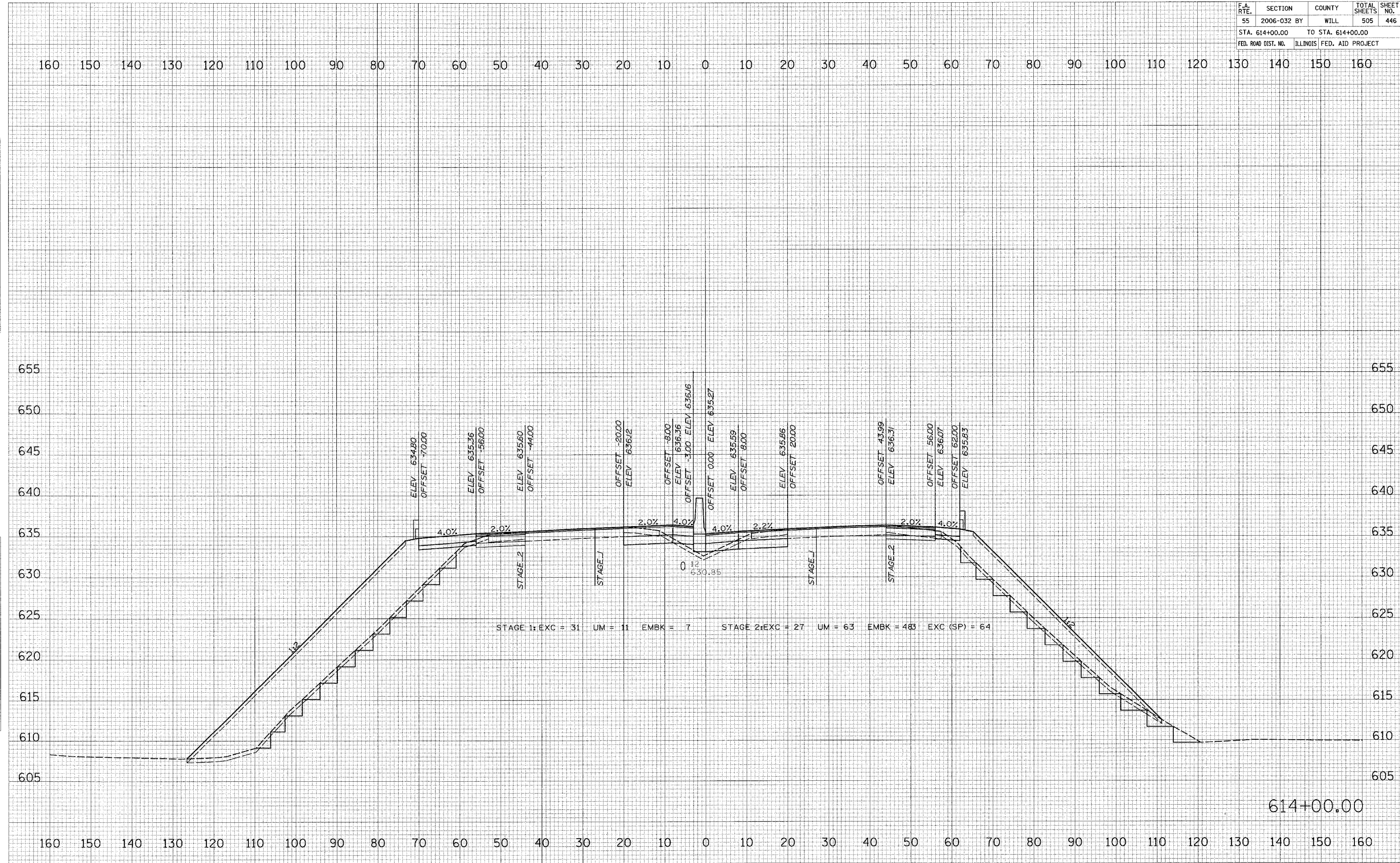
613+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	446
STA. 614+00.00		TO STA. 614+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PLOT DATE = 6/30/2006
 FILE NAME = #TITLE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



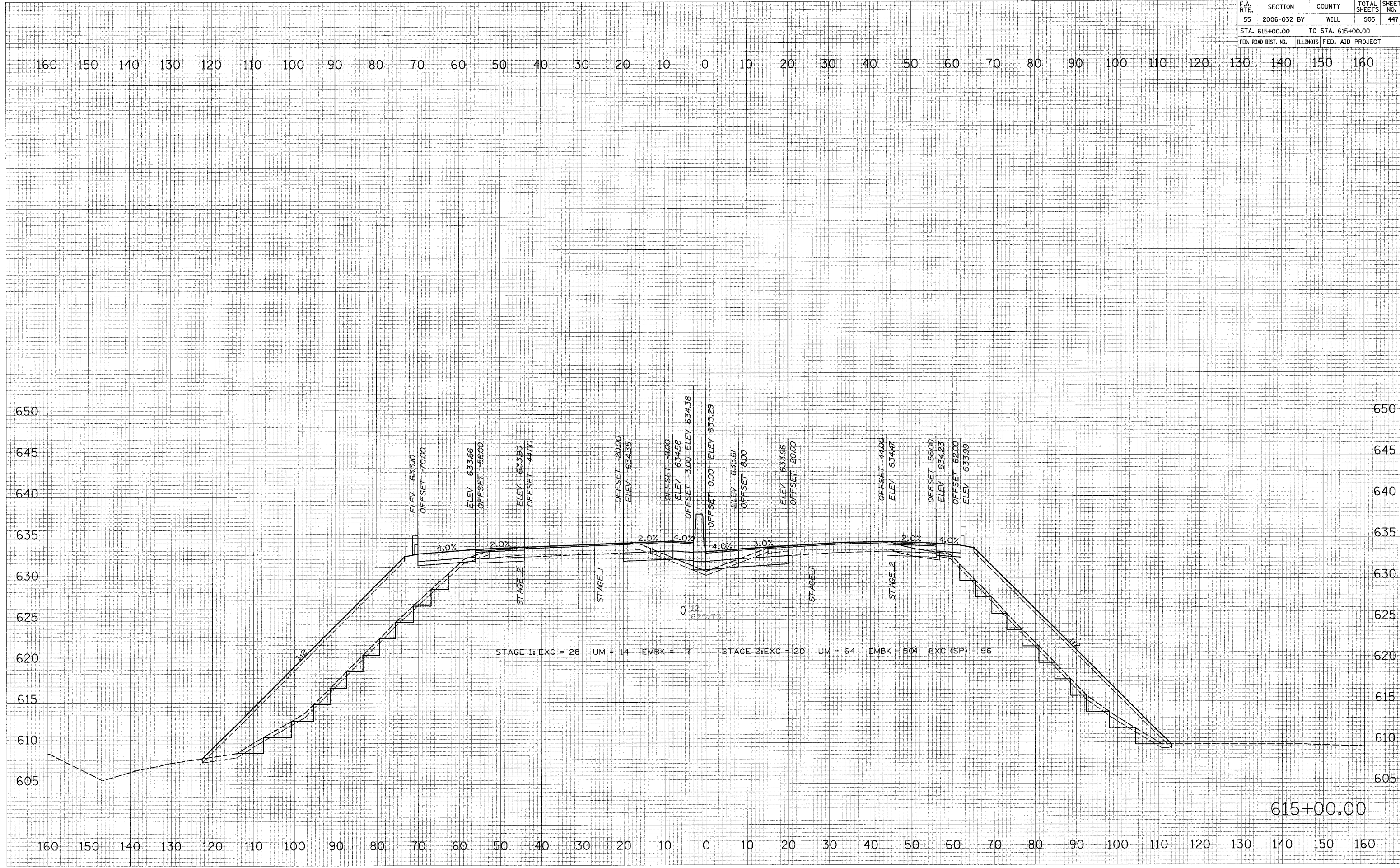
614+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	447
STA. 615+00.00		TO STA. 615+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	DATE
NO. _____	BY _____
AREAS CHECKED	DATE
NO. _____	BY _____

ORIGINAL SURVEY	DATE
NO. _____	BY _____
NOTE BOOK	DATE
NO. _____	BY _____
AREAS CHECKED	DATE
NO. _____	BY _____

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

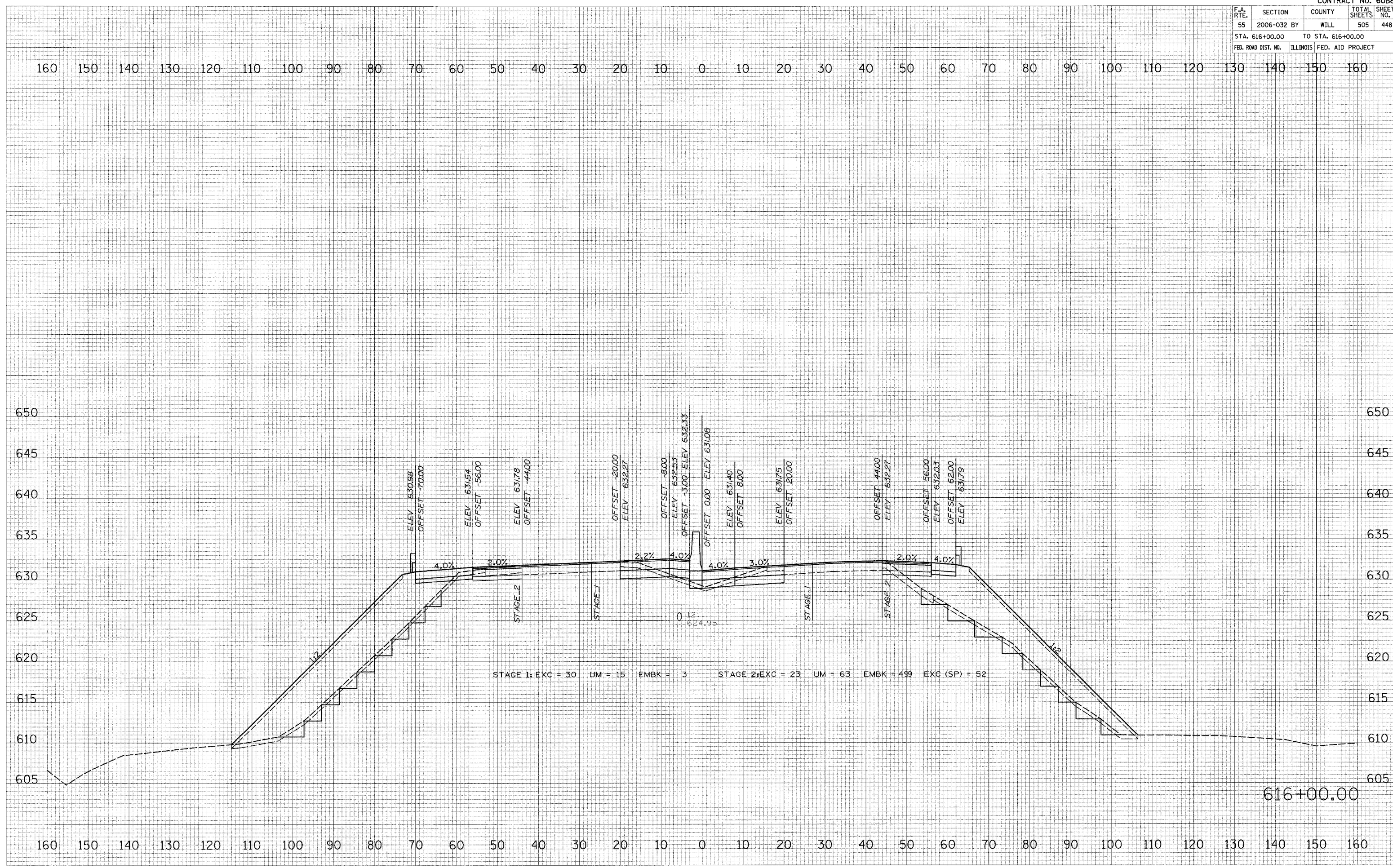


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	448
STA. 616+00.00		TO STA. 616+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

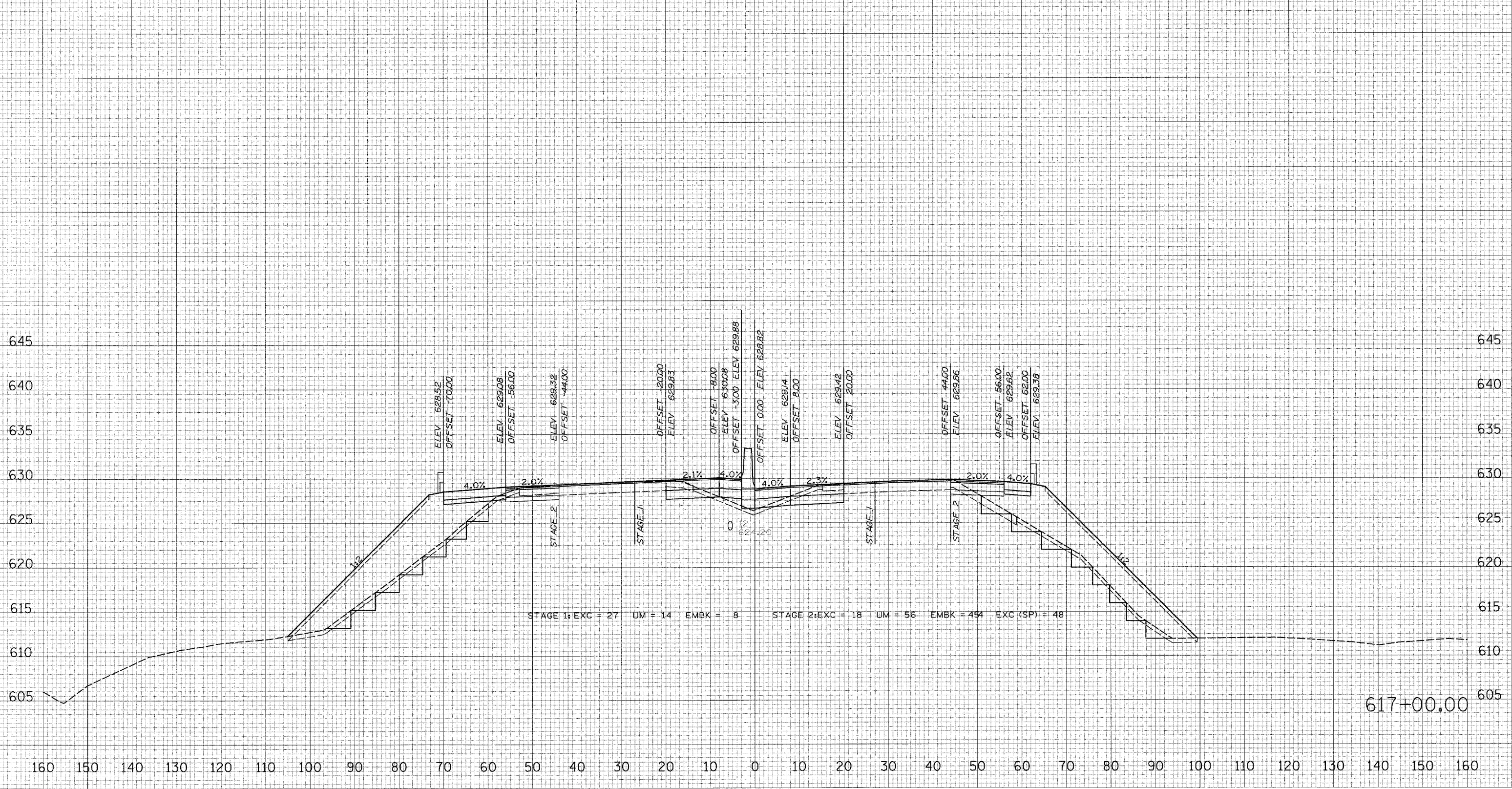
ORIGINAL SURVEY	DATE
NOTE BOOK	BY
NO.	
SURVEYED	PLOTTED
TEMPLATE	AREAS
CHECKED	CHECKED

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	449
STA. 617+00.00		TO STA. 617+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



617+00.00

FINAL SURVEY
 CHECKED BY
 DATE

ORIGINAL SURVEY
 CHECKED BY
 DATE

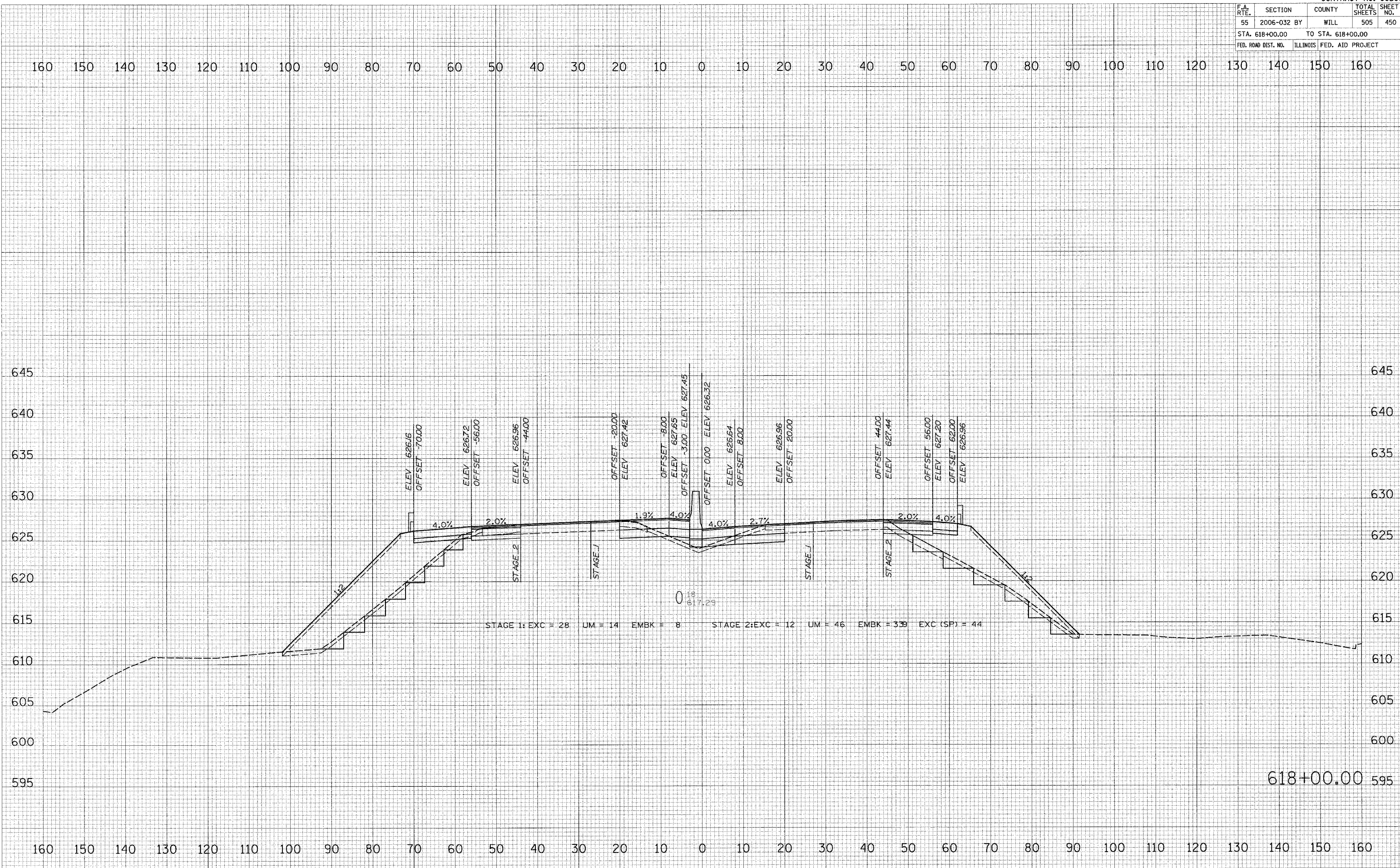
PLOT DATE = 6/30/2006
 FILE NAME = #FILEL9
 PLOT SCALE = #SCALEL9
 USER NAME = #USERL9

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	450
STA. 618+00.00		TO STA. 618+00.00		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

DATE	BY

DATE	BY

PLOT DATE = 6/28/2006
 FILE NAME = I55L1E1
 PLOT SCALE = 1"=50'
 USER NAME = JLS18

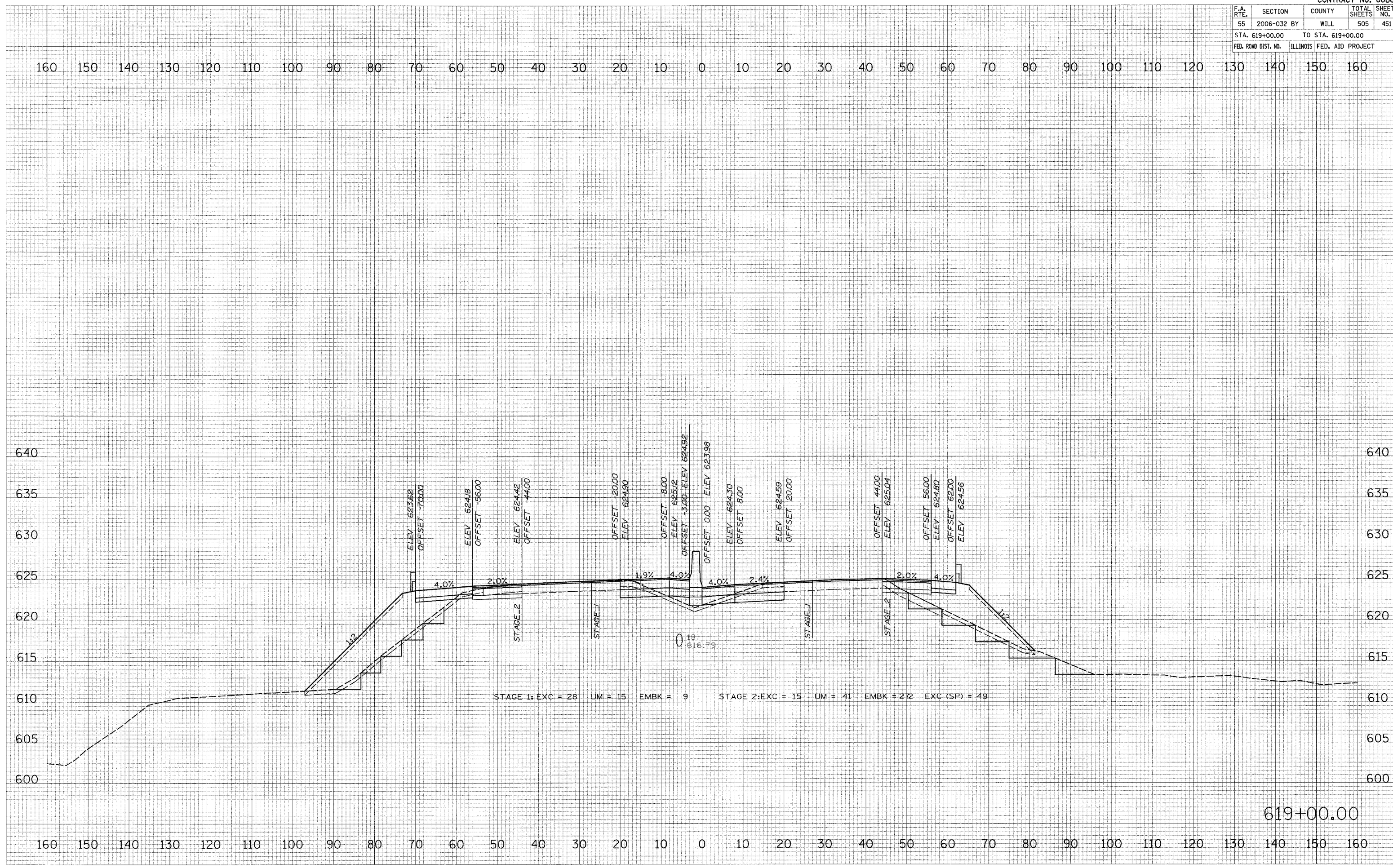


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	451
STA. 619+00.00		TO STA. 619+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	DATE
NO. _____	_____
FORWARD SURVEY	DATE
NO. _____	_____
PLOTTED	DATE
NO. _____	_____
TEMP. AREAS	DATE
NO. _____	_____
CHECKED	DATE
NO. _____	_____

ORIGINAL SURVEY	DATE
NO. _____	_____
SURVEY	DATE
NO. _____	_____
PLOTTED	DATE
NO. _____	_____
TEMP. AREAS	DATE
NO. _____	_____
CHECKED	DATE
NO. _____	_____

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



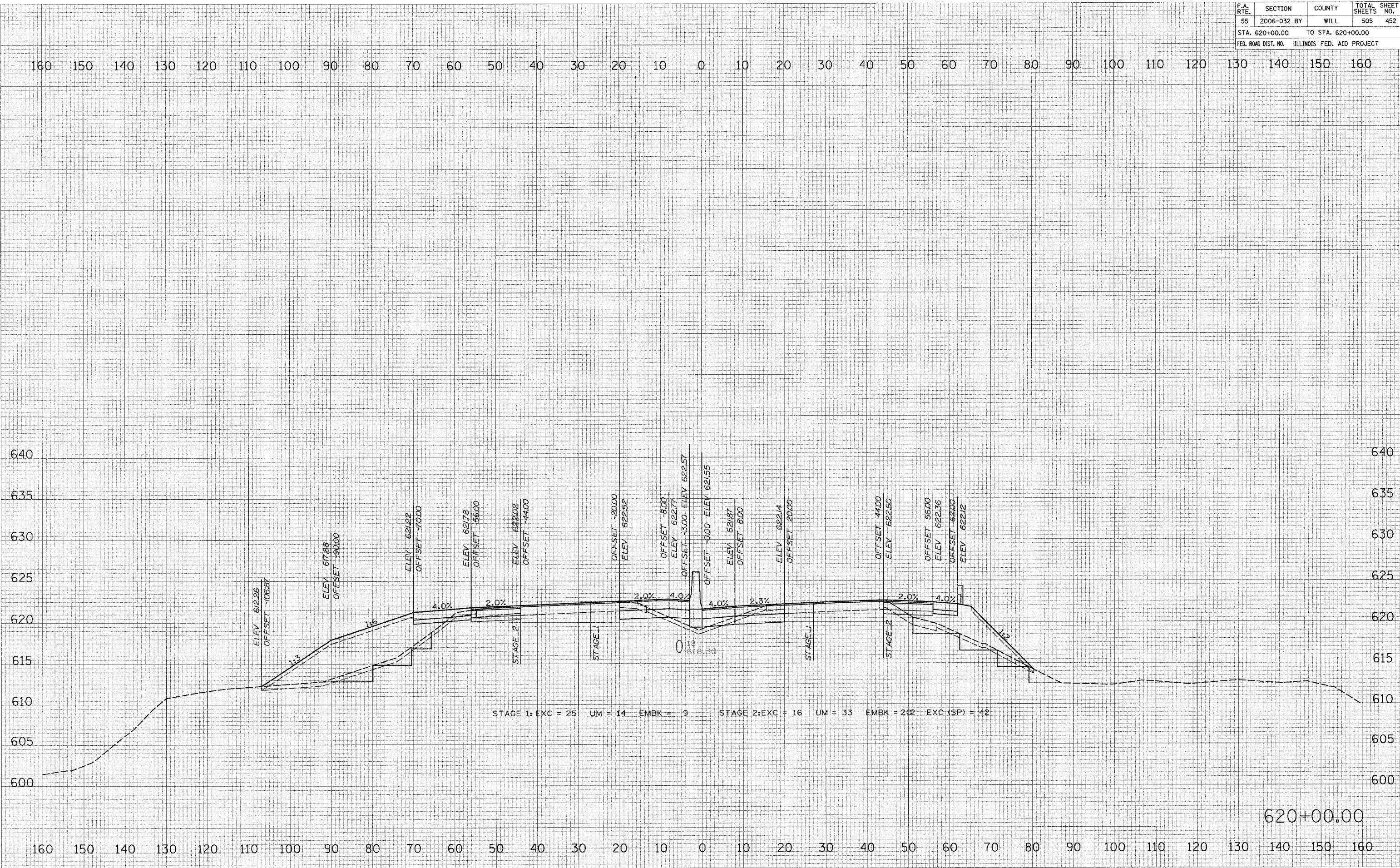
619+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	452
STA. 620+00.00		TO STA. 620+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	DATE
SURVEYED	BY
NOTED	DATE
AREAS CHECKED	
NO.	

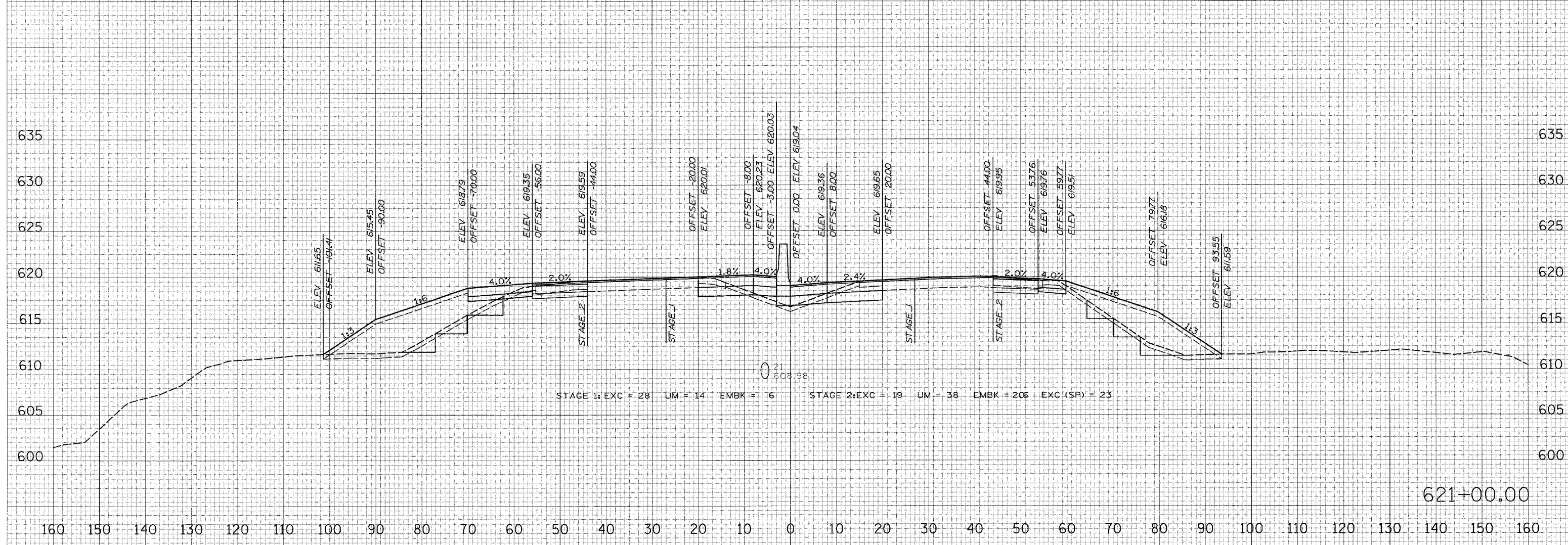
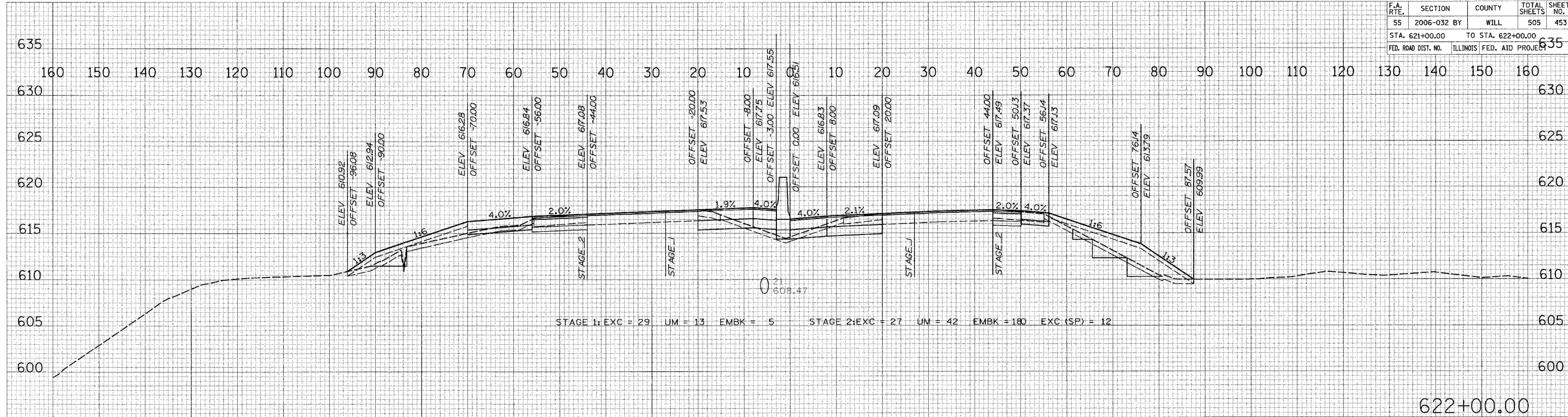
ORIGINAL SURVEY	DATE
PLOTTED	BY
AREAS CHECKED	
NO.	

PLOT DATE = 6/30/2006
 FILE NAME = 061111L
 PLOT SCALE = 0.5"=1'-0"
 USER NAME = 0158R



620+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	453
STA. 621+00.00		TO STA. 622+00.00		635
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

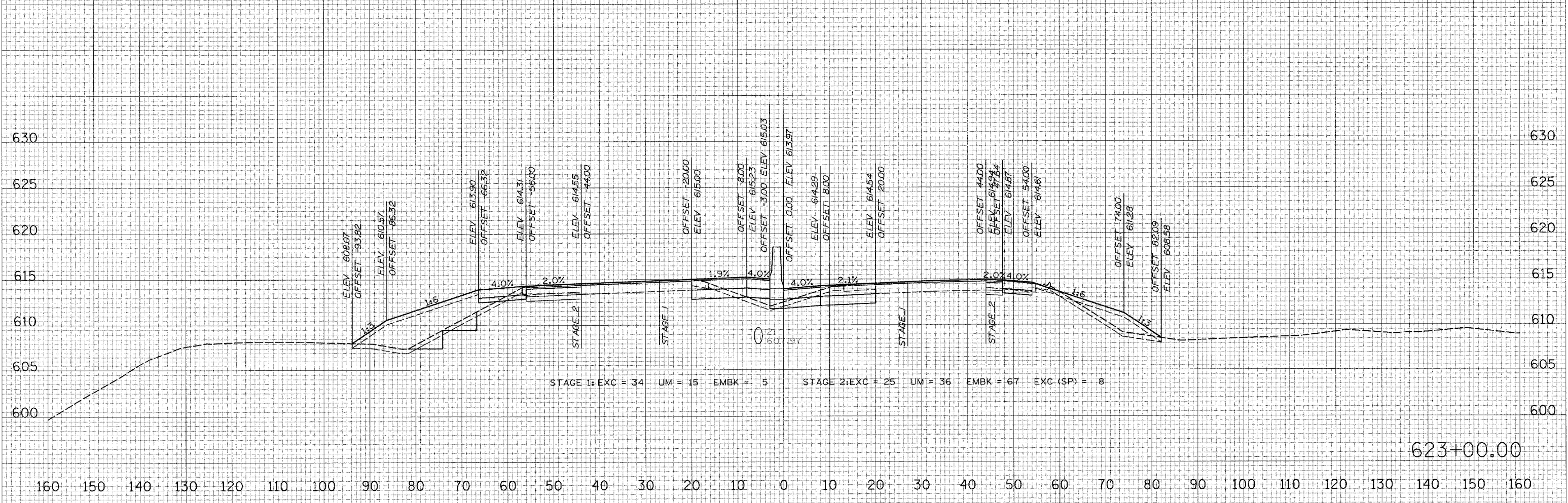
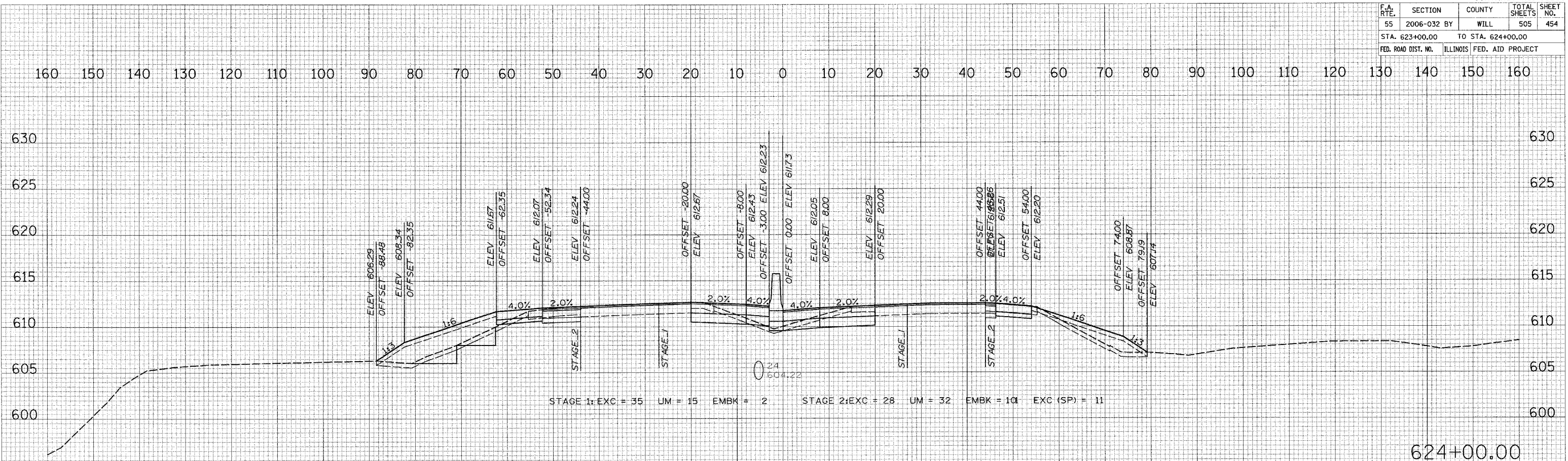


FINAL SURVEY
 SURVEY PLOTTED
 TEMPLATE AREAS CHECKED
 DATE: _____ BY: _____

ORIGINAL SURVEY
 SURVEY PLOTTED
 TEMPLATE AREAS CHECKED
 DATE: _____ BY: _____

PLOT DATE = 6/30/2006
 FILE NAME = 07LEL
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	454
STA. 623+00.00		TO STA. 624+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 AREAS: _____
 AREAS CHECKED: _____

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 AREAS: _____
 AREAS CHECKED: _____

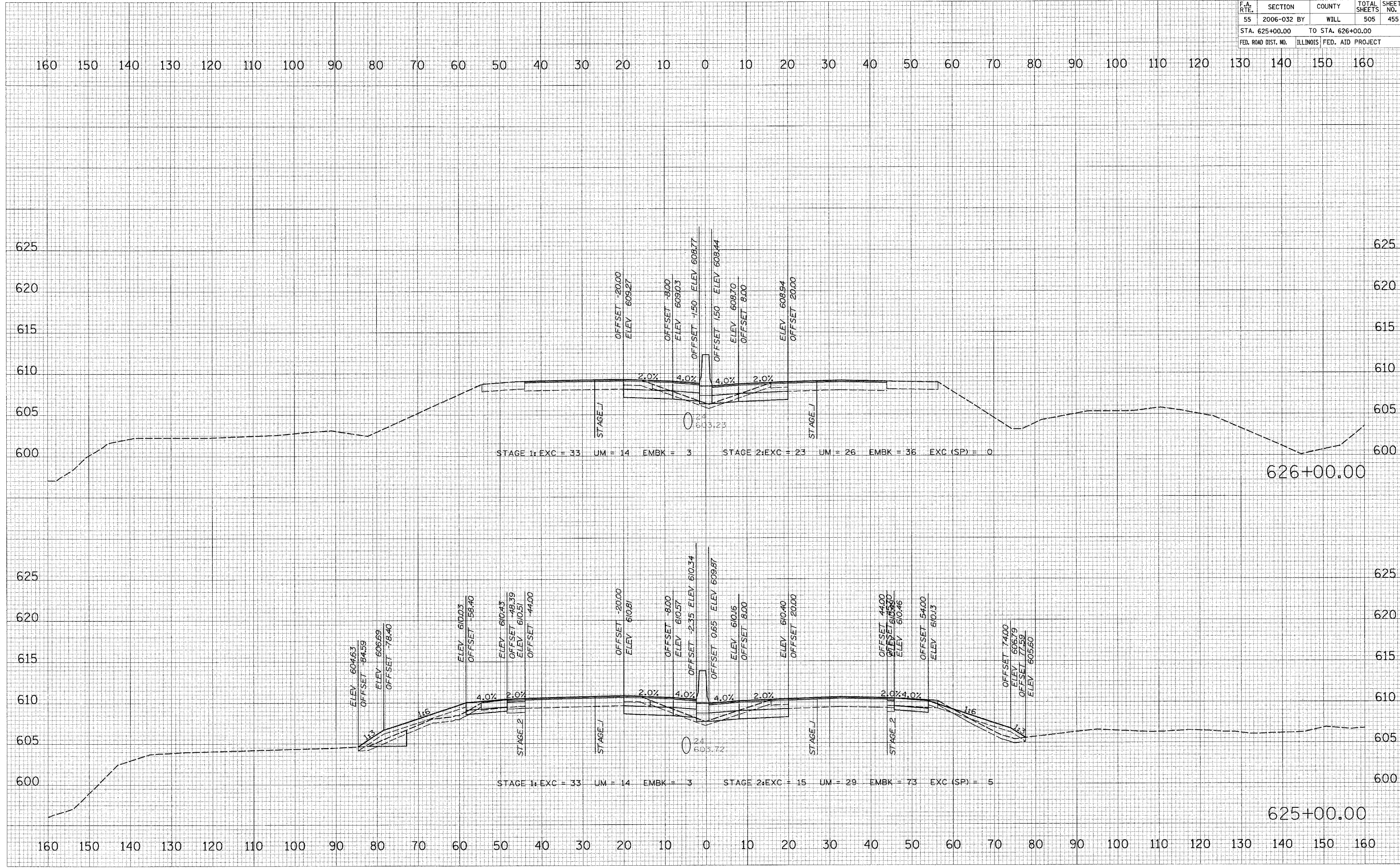
DATE: 6/28/2006
 FILE NAME: #EILEL#
 PLOT SCALE: #SCALE#
 USER NAME: #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	455
STA. 625+00.00		TO STA. 626+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY	BY	DATE
REVISIONS		
NOTED BOOK		
AREAS CHECKED		

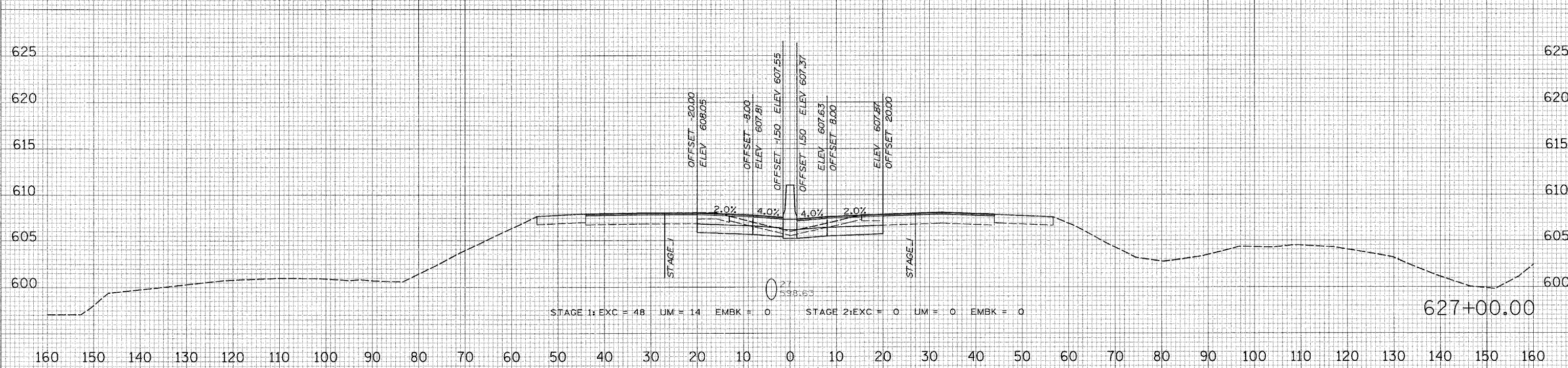
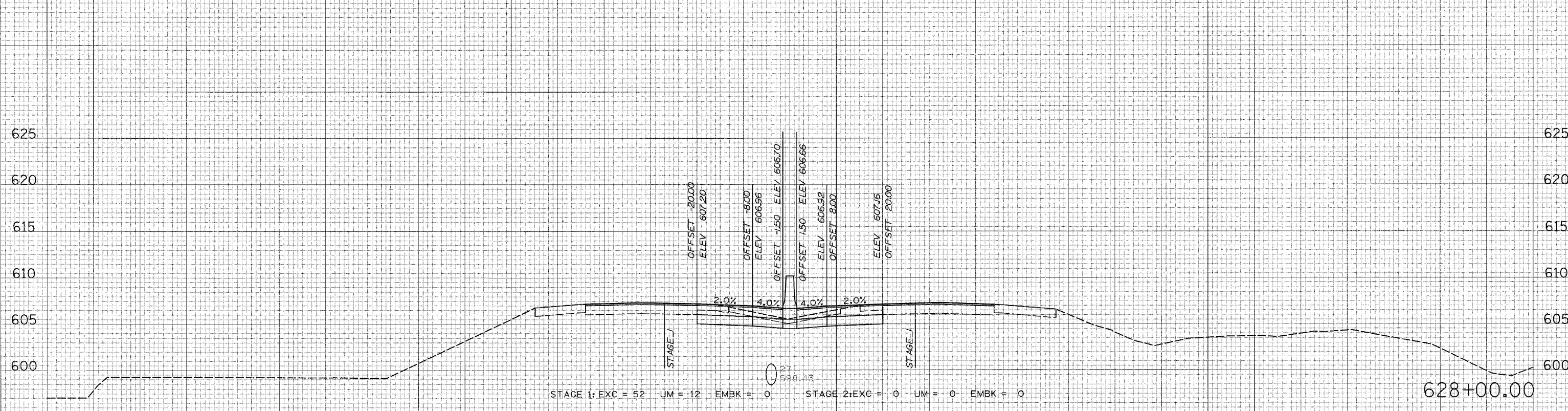
ORIGINAL SURVEY	BY	DATE
REVISIONS		
NOTED BOOK		
AREAS CHECKED		

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	456
STA. 627+00.00		TO STA. 628+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



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 90 100 110 120 130 140 150 160

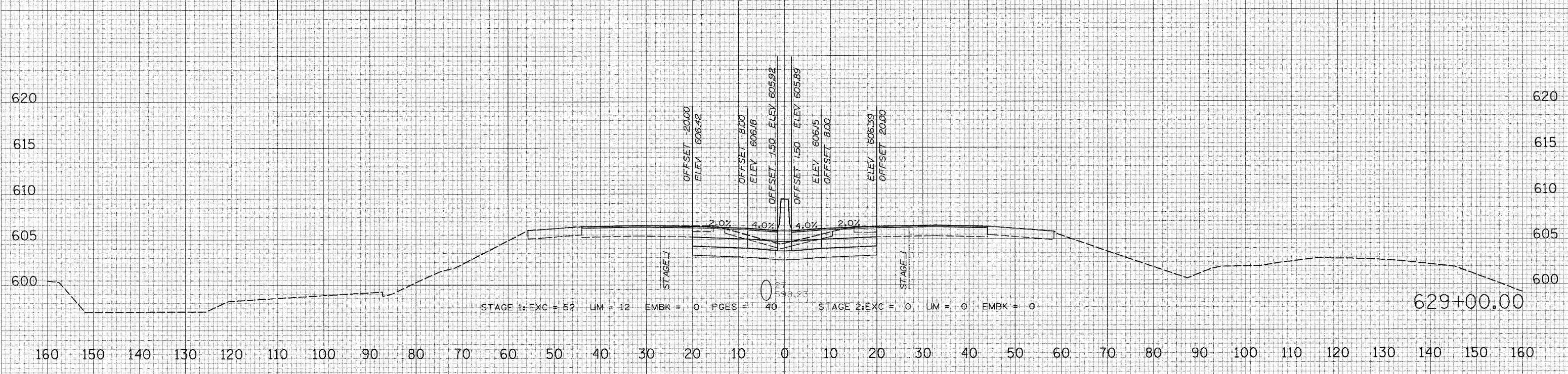
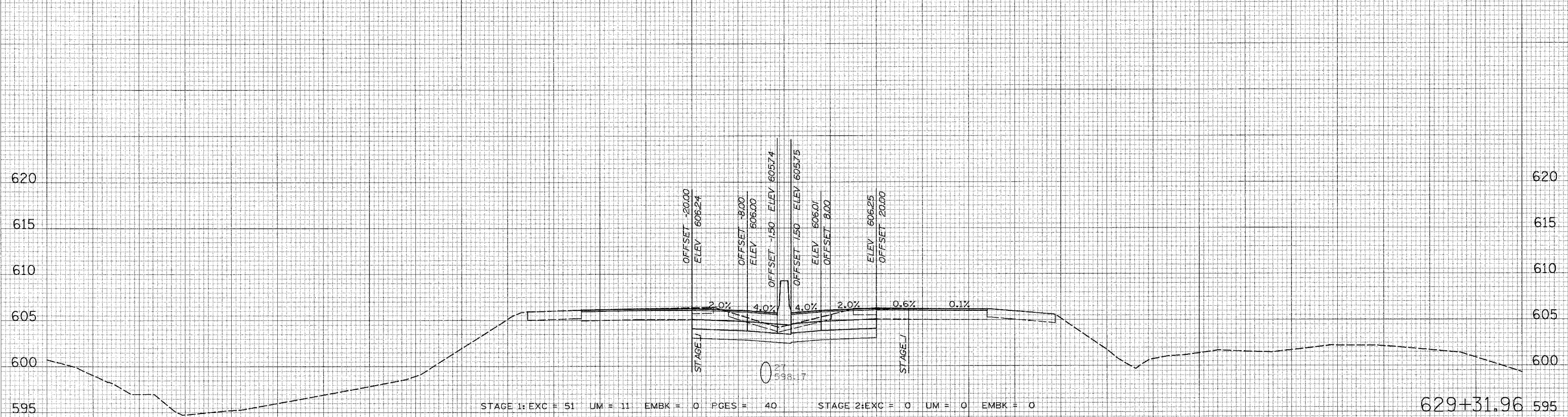
FINAL SURVEY BY DATE
 SURVEYED BY DATE
 NOTE BOOK NO.
 TEMPLATE AREAS CHECKED

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

PLOT DATE = 6/30/2006
 FILE NAME = #PULL#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	457
STA. 629+00.00		TO STA. 629+31.96		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



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 90 100 110 120 130 140 150 160

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

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

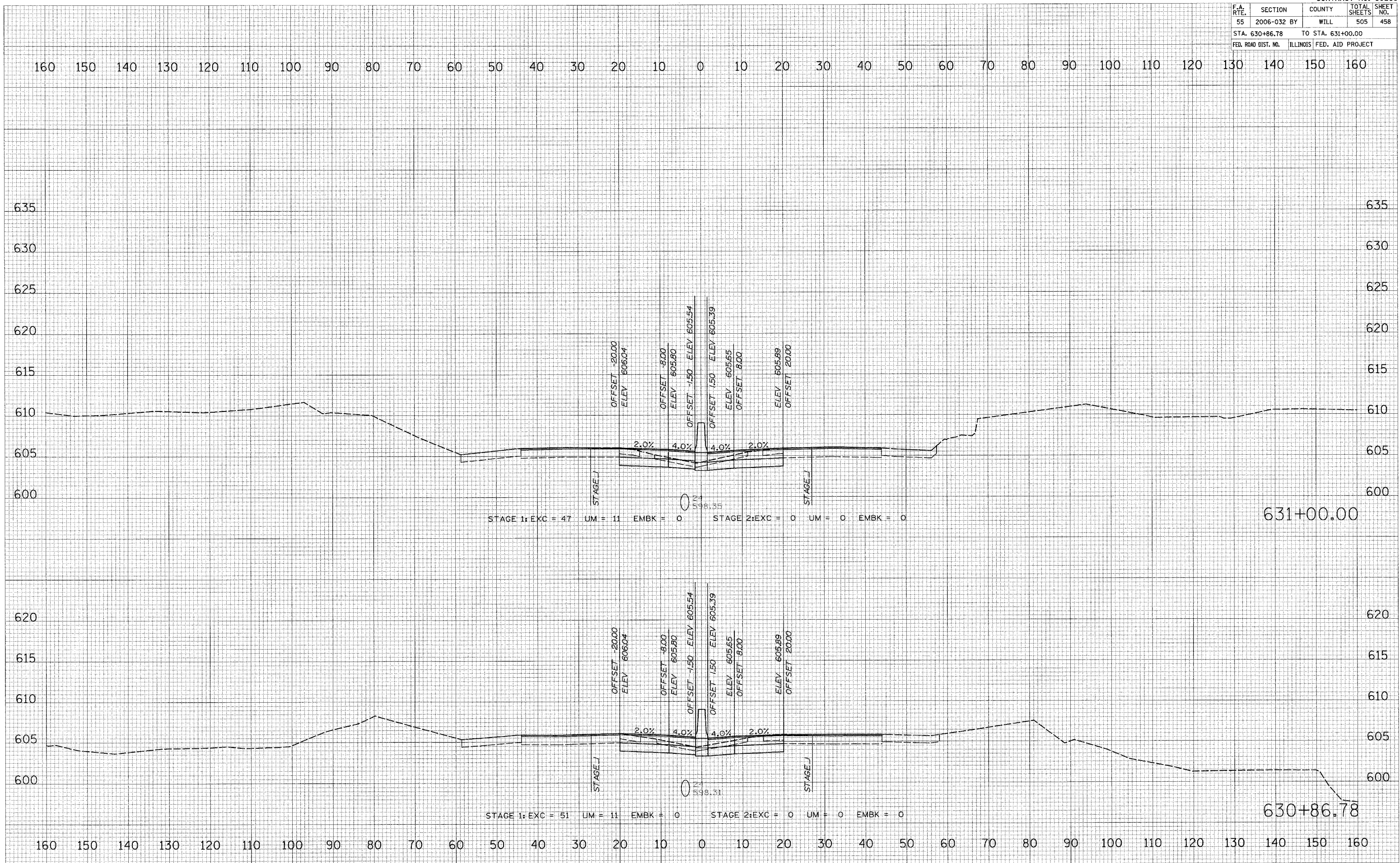
PLOT DATE = 7/19/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	458
STA. 630+86.78		TO STA. 631+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS	
AREAS CHECKED	

BY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS	
AREAS CHECKED	

PLOT DATE = 6/28/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

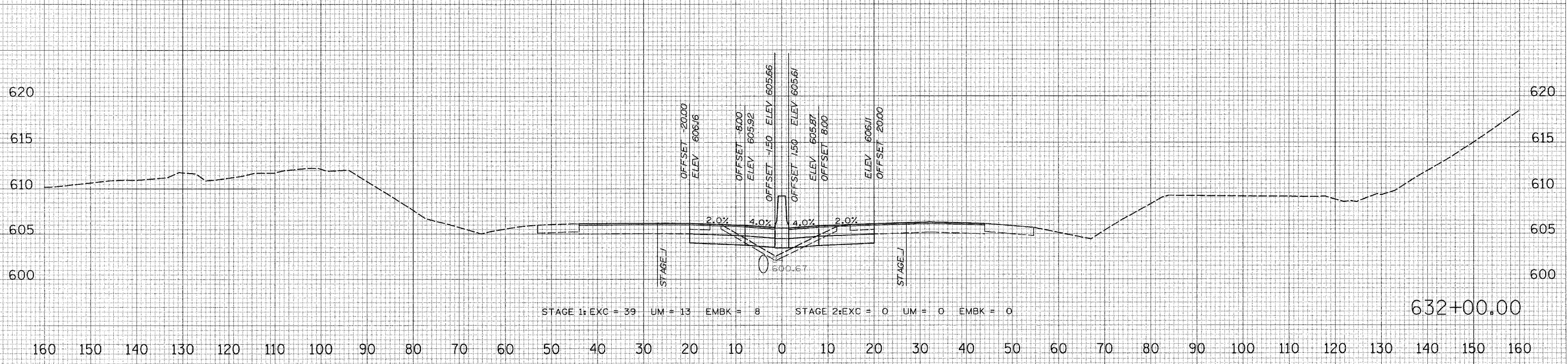
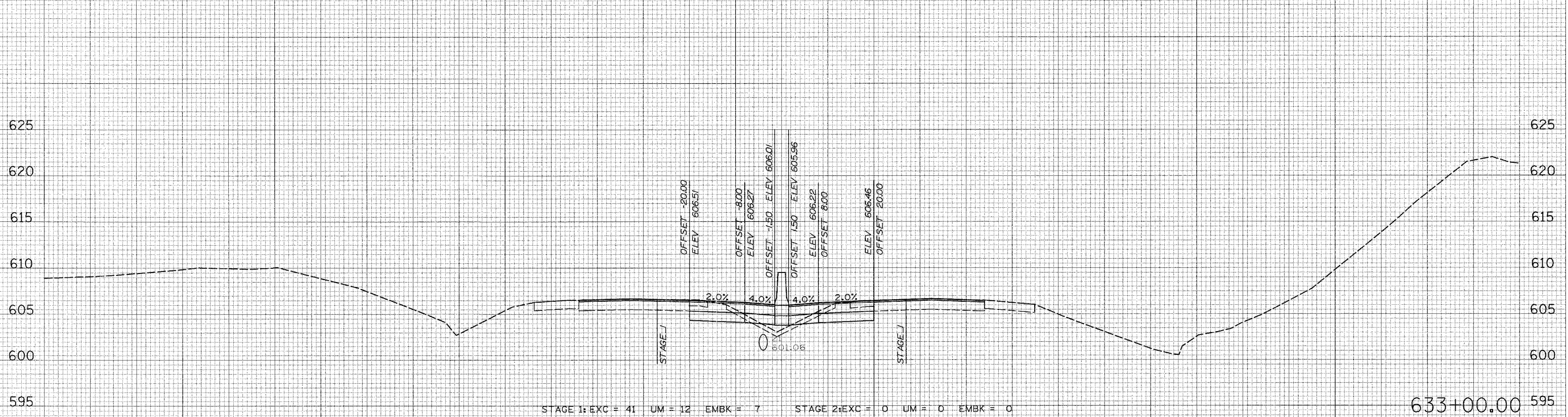


631+00.00

630+86.78

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	459
STA. 632+00.00		TO STA. 633+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



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 90 100 110 120 130 140 150 160

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

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

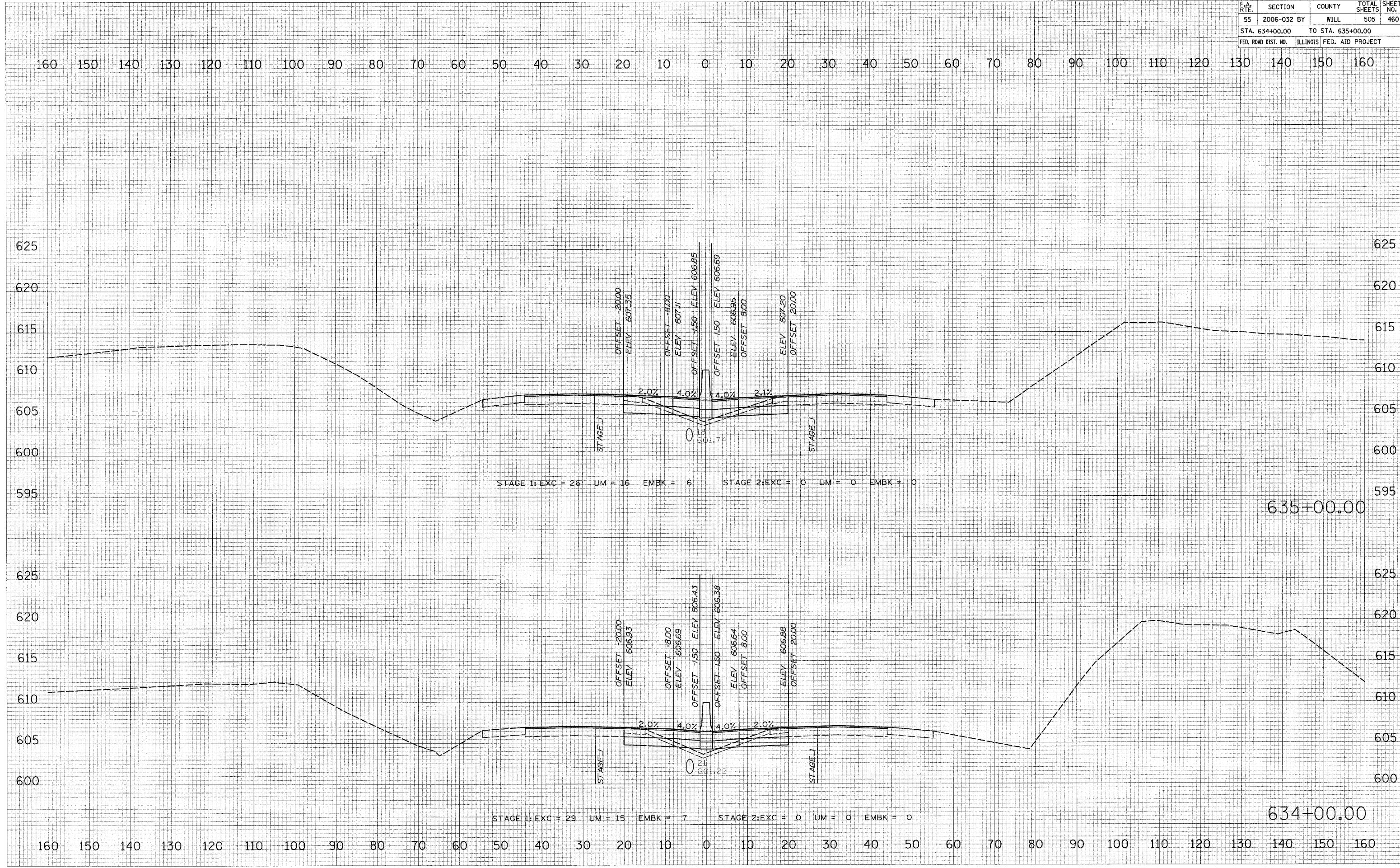
PLOT DATE = 6/30/2006
 FILE NAME = 07LEL4
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	460
STA. 634+00.00		TO STA. 635+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

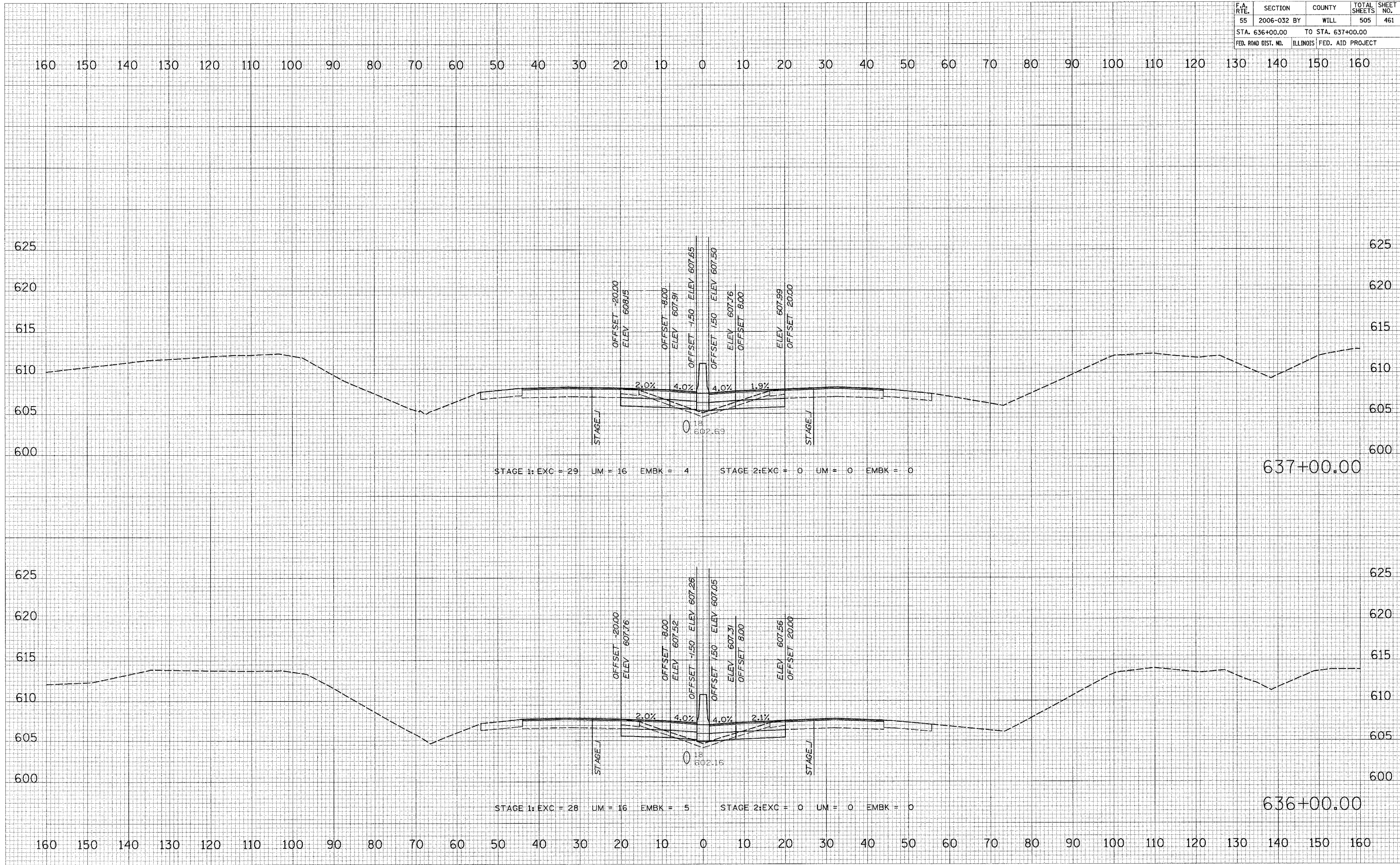
FINAL SURVEY	DATE
BY	
REVISIONS	
NO.	
PLANNED	
NOTED	
PLANNED	
NOTED	
PLANNED	
NOTED	

ORIGINAL SURVEY	DATE
BY	
REVISIONS	
NO.	
PLANNED	
NOTED	
PLANNED	
NOTED	
PLANNED	
NOTED	

PLOT DATE = 6/20/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	461
STA. 636+00.00		TO STA. 637+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



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

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

PLOT DATE = 6/30/2008
 FILE NAME = #FILEL*
 PLOT SCALE = #SCALE*
 USER NAME = #USER#

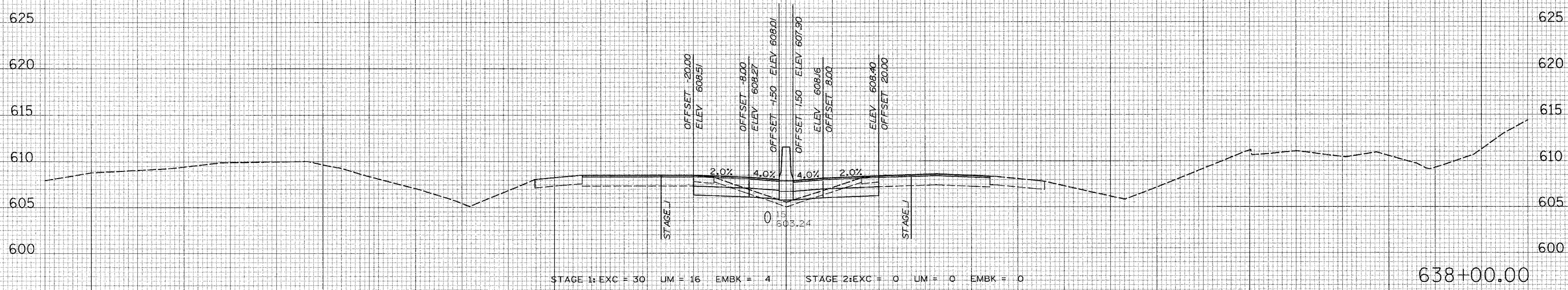
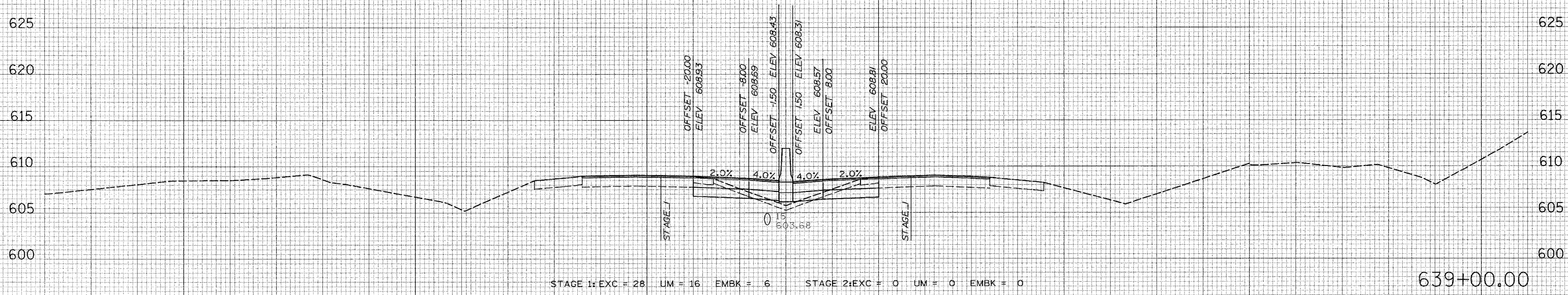
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	462
STA. 638+00.00 TO STA. 639+00.00				
FED. ROAD DIST. NO. ILLINOIS			FED. AID PROJECT	

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 90 100 110 120 130 140 150 160

FINAL SURVEY	DATE
NO. _____	_____
COMPILED	BY
PLOTTED	_____
TEMPLATE	_____
AREAS	_____
CHECKED	_____

ORIGINAL SURVEY	DATE
NO. _____	_____
COMPILED	BY
PLOTTED	_____
TEMPLATE	_____
AREAS	_____
CHECKED	_____

PLOT DATE = 6/28/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



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 90 100 110 120 130 140 150 160

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	463
STA. 640+00.00		TO STA. 641+10.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

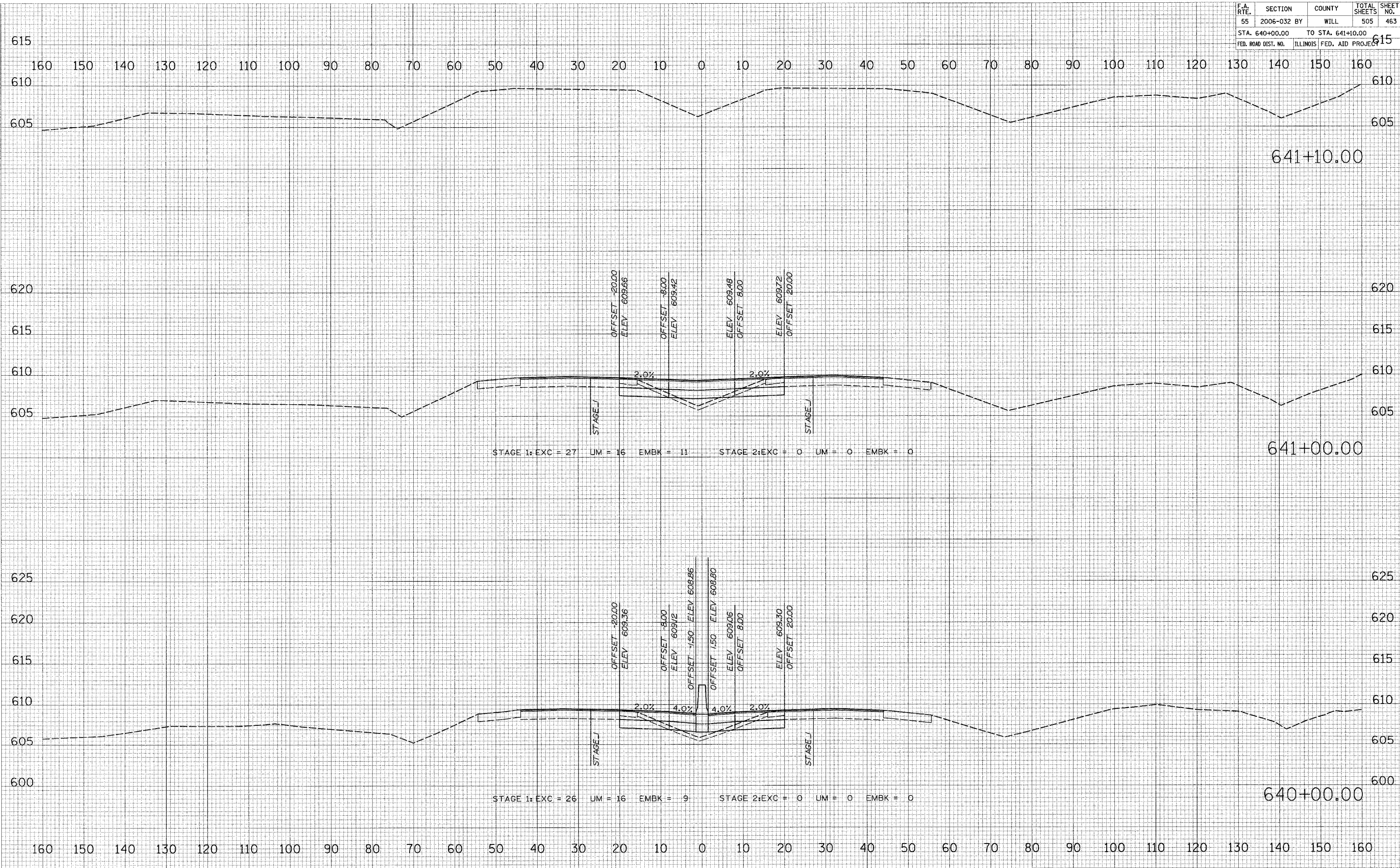
DATE	BY

NO.	AREAS CHECKED

DATE	BY

NO.	AREAS CHECKED

PLOT DATE = 6/28/2006
 FILE NAME = #P#L#L#L#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

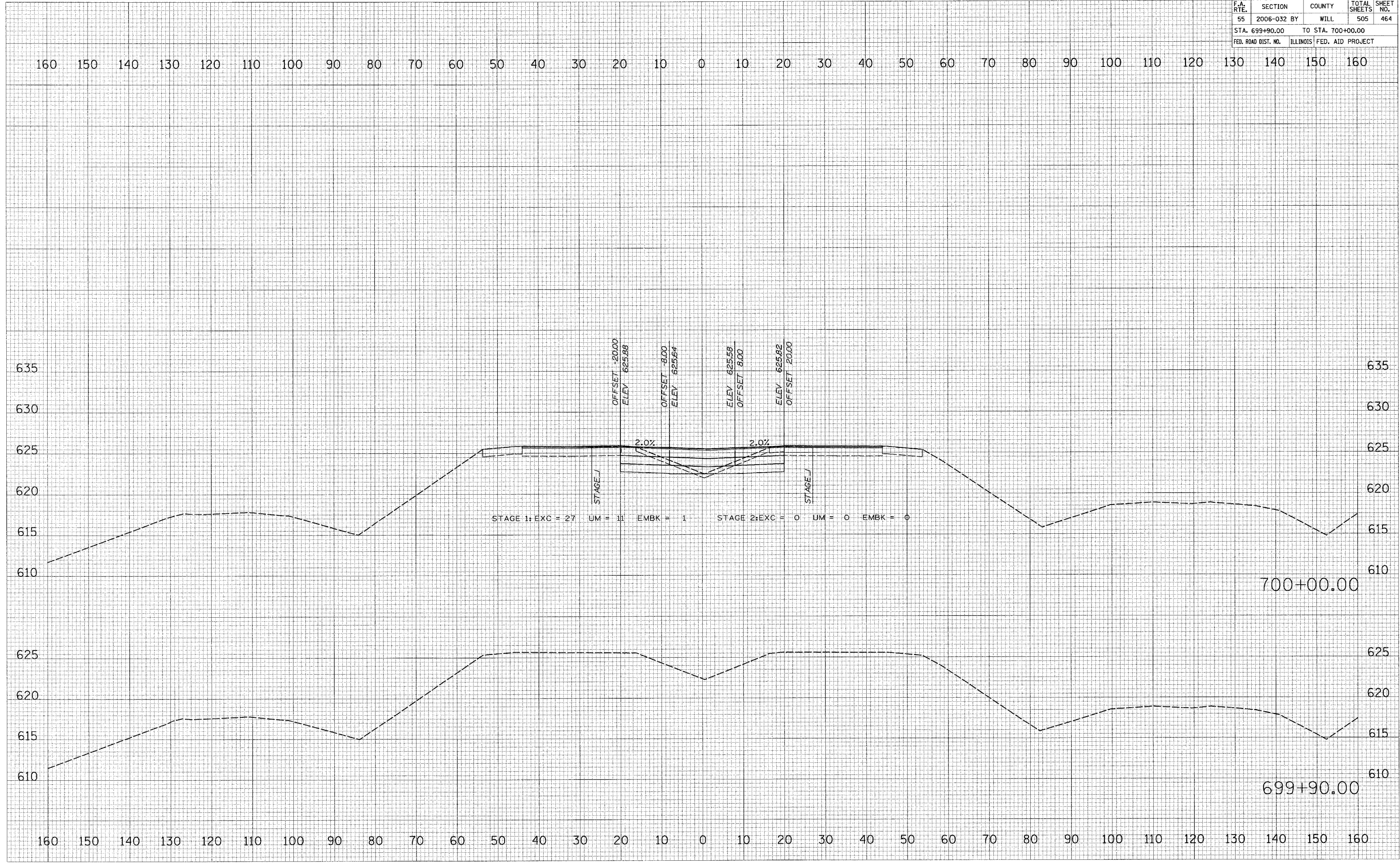


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	464
STA. 699+90.00		TO STA. 700+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

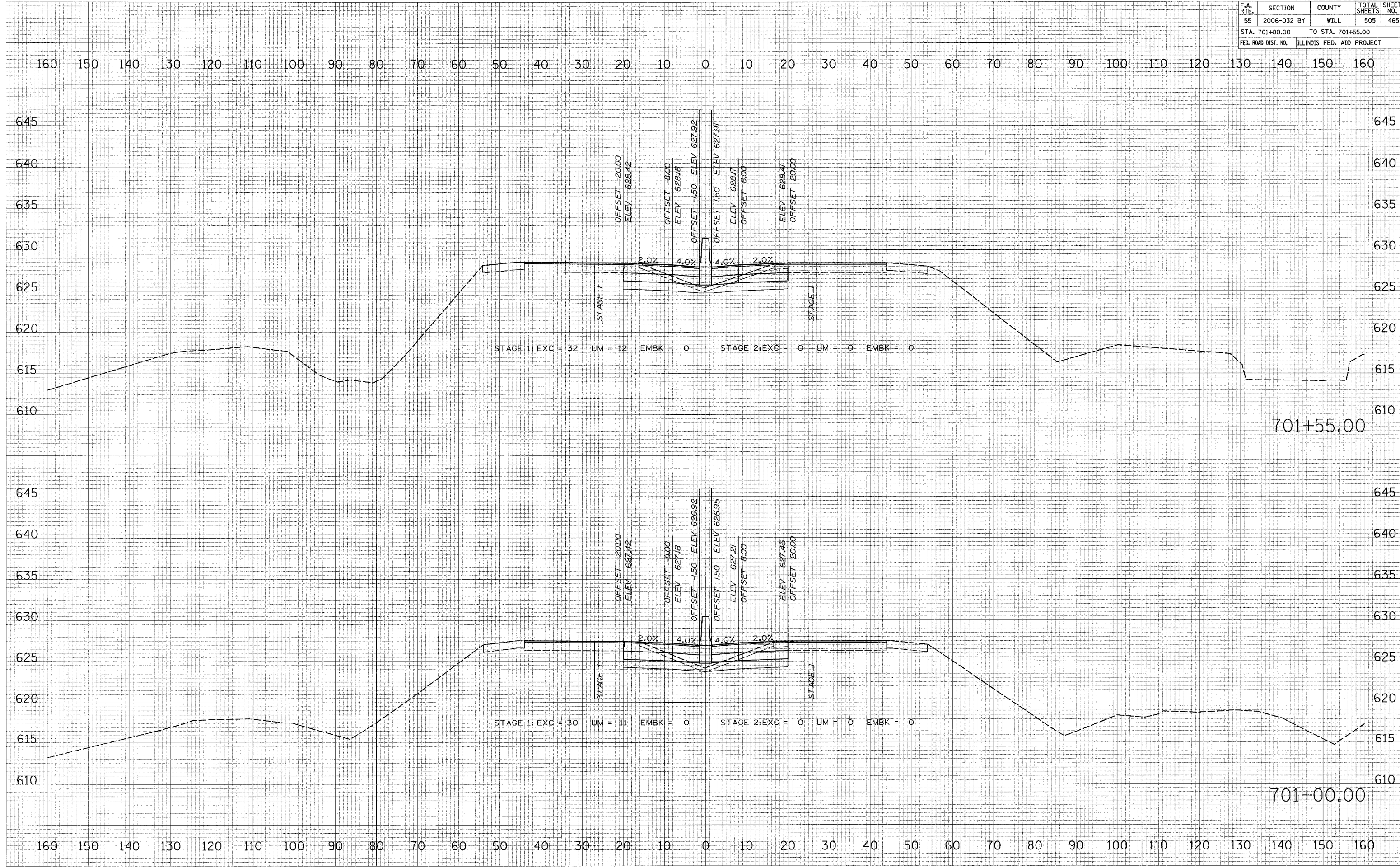
FINAL SURVEY	DATE
SCHEMATIC	BY
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
SCHEMATIC	BY
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	465
STA. 701+00.00		TO STA. 701+55.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



DATE: _____ BY: _____
 REVIEWED: _____
 PLOTTED: _____
 FINAL SURVEY: _____
 NOTE BOOK: _____
 NO. _____

DATE: _____ BY: _____
 REVIEWED: _____
 PLOTTED: _____
 ORIGINAL SURVEY: _____
 NOTE BOOK: _____
 NO. _____

PLOT DATE = 5/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

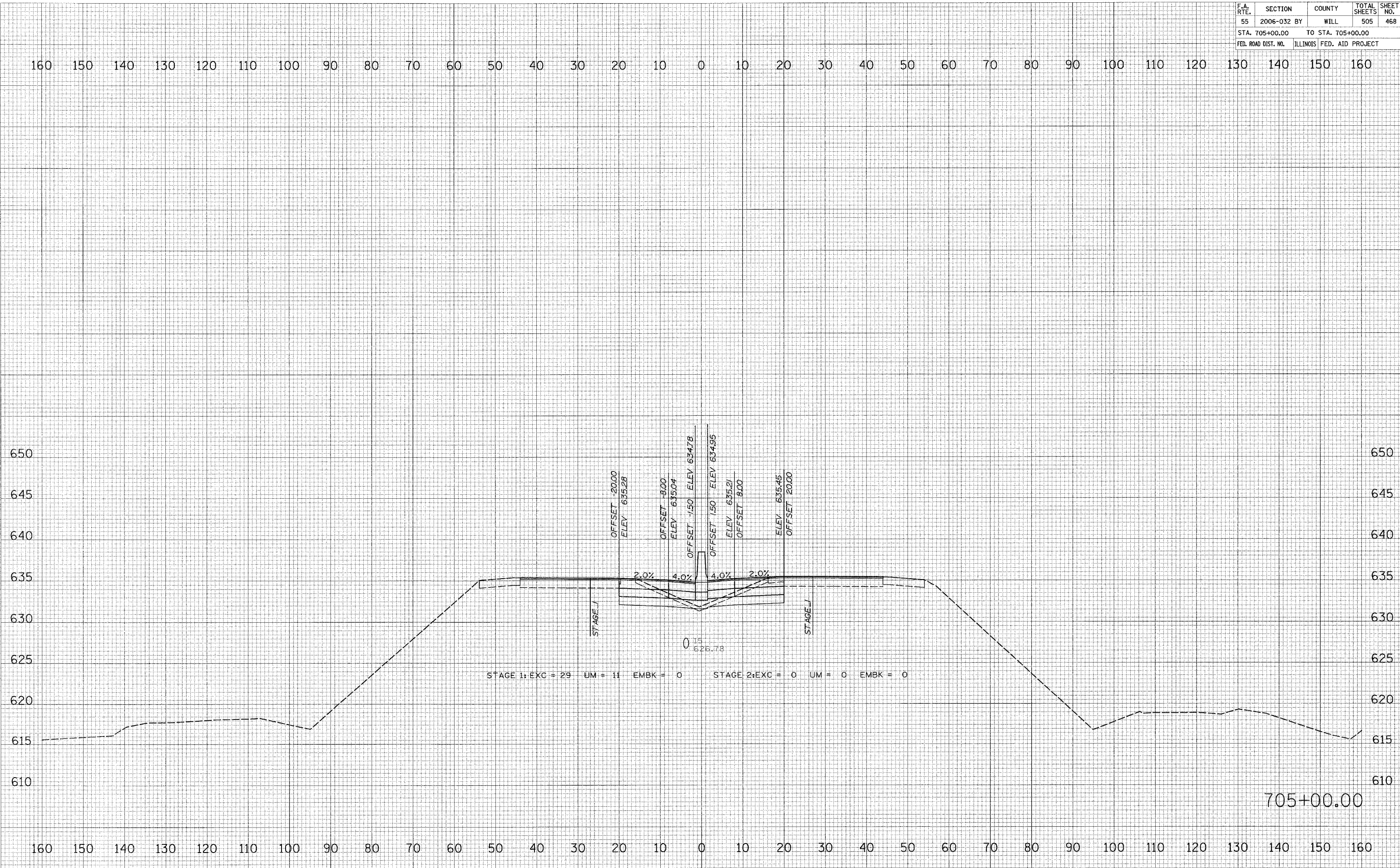
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	468
STA. 705+00.00		TO STA. 705+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
AREAS CHECKED		

PLOT DATE = 6/30/2006
 FILE NAME = #FILEL#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



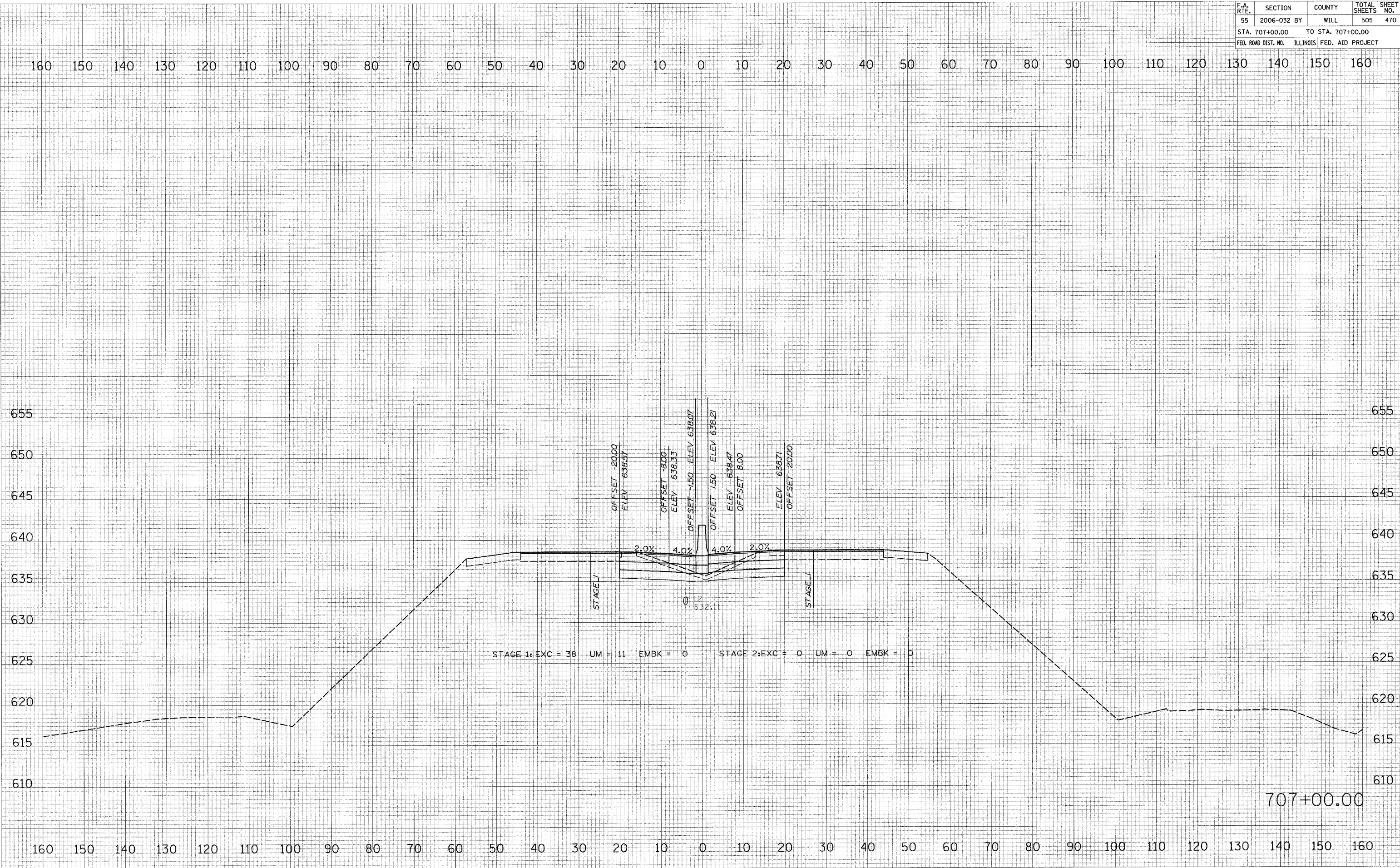
705+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	470
STA. 707+00.00		TO STA. 707+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

PLOT DATE = 6/30/2006
 FILE NAME = 411111
 PLOT SCALE = 1"=40'
 USER NAME = RUSBER



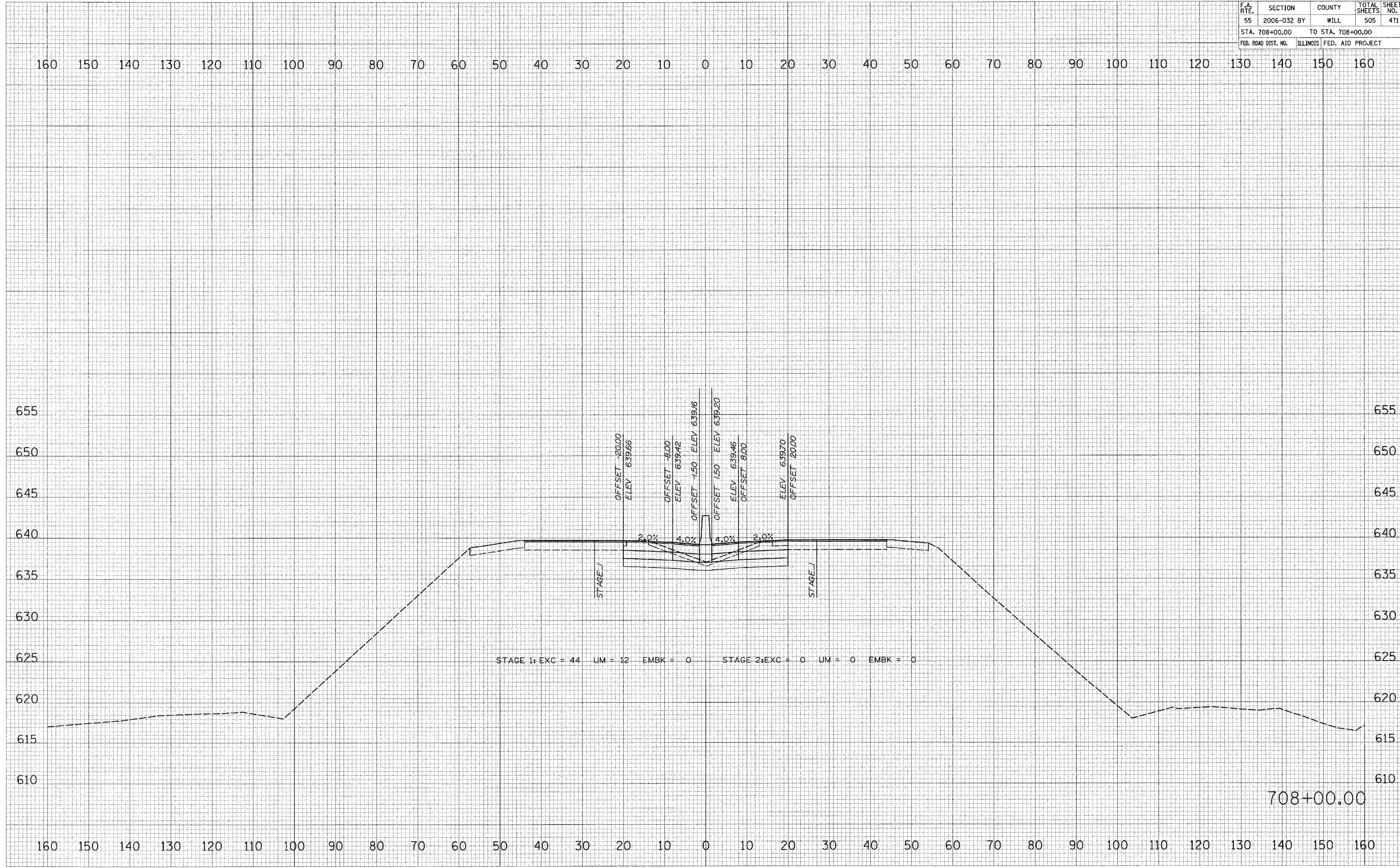
707+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	471
STA. 708+00.00		TO STA. 708+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

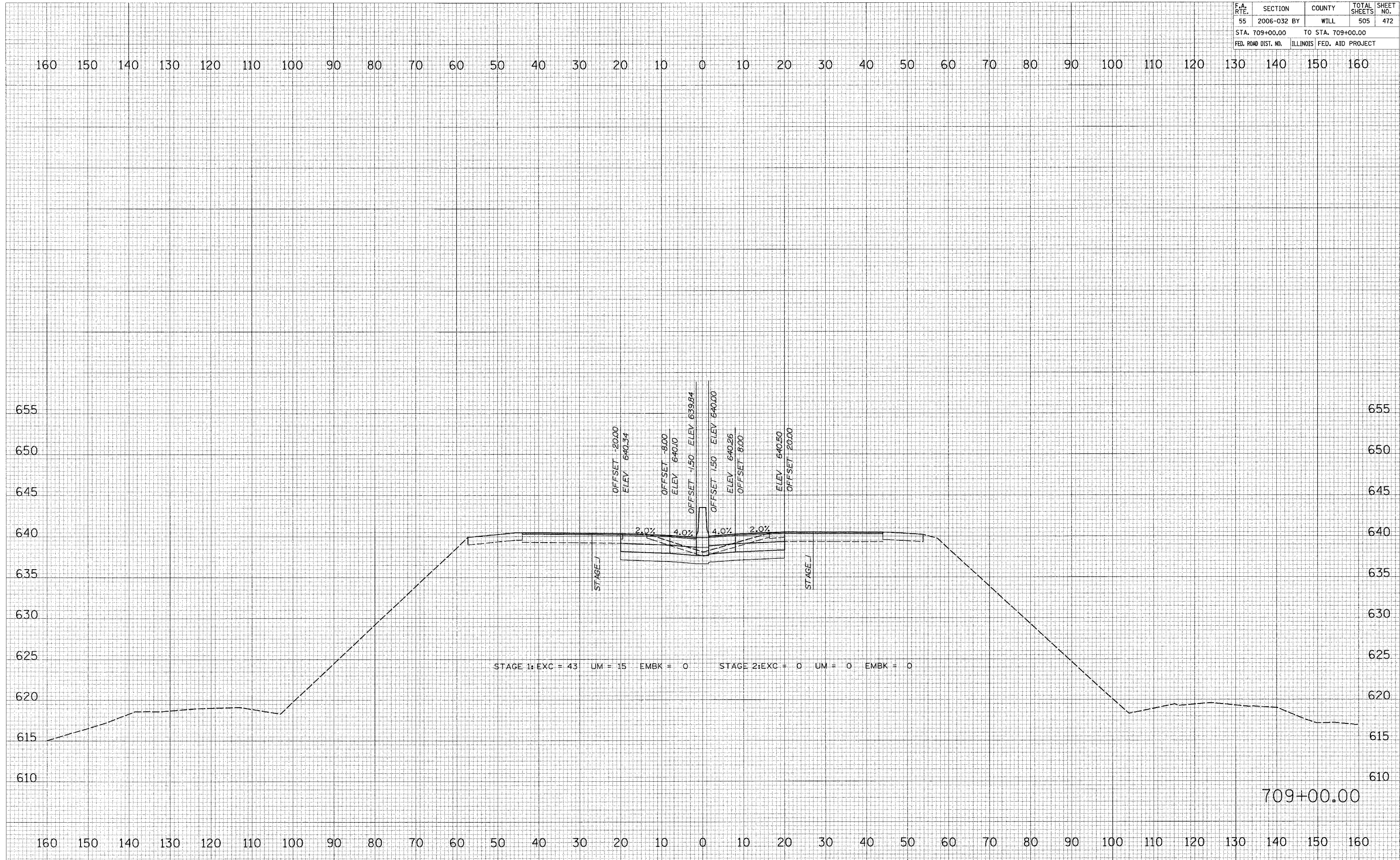
FINAL SURVEY	DATE
REVISIONS	BY
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
REVISIONS	BY
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

PLOT DATE = 6/30/2008
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	472
STA. 709+00.00		TO STA. 709+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	DATE
NO.	
SCHEMATIC	BY
PLOTTED	DATE
TEMPLATE	
AREAS	
AREAS CORRECTED	

ORIGINAL SURVEY	DATE
NO.	
SCHEMATIC	BY
PLOTTED	DATE
TEMPLATE	
AREAS	
AREAS CORRECTED	

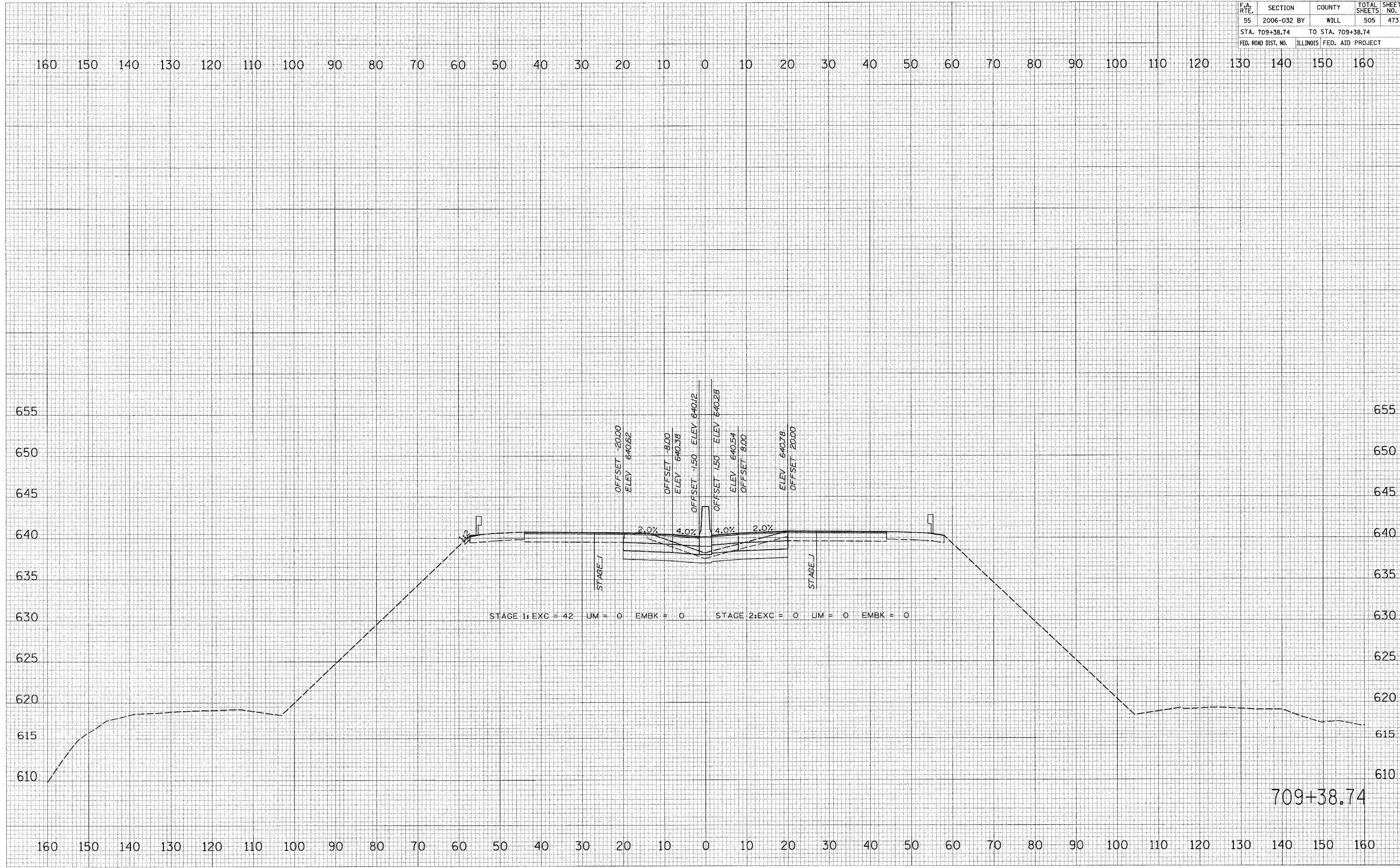
PLOT DATE = 6/30/2006
 FILE NAME = #FILEL9
 PLOT SCALE = #SCALE9
 USER NAME = #USER9

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	473
STA. 709+38.74		TO STA. 709+38.74		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY	DESIGNED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

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

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



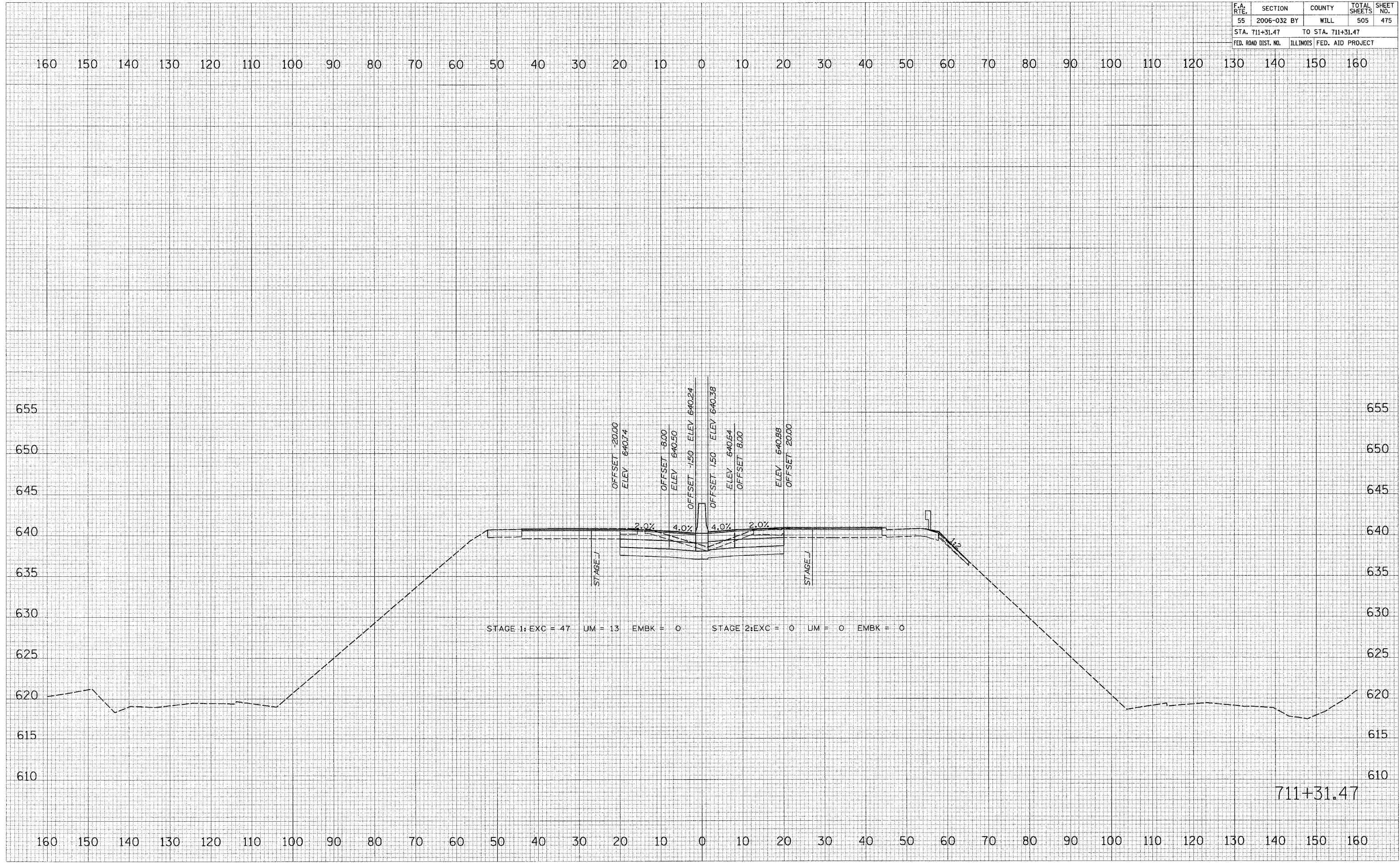
709+38.74

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	475
STA. 711+31.47		TO STA. 711+31.47		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	DATE
STRIKED	BY
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
STRIKED	BY
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

PLOT DATE = 6/30/2006
 FILE NAME = #FILEL9
 PLOT SCALE = #SCALE9
 USER NAME = #USER9



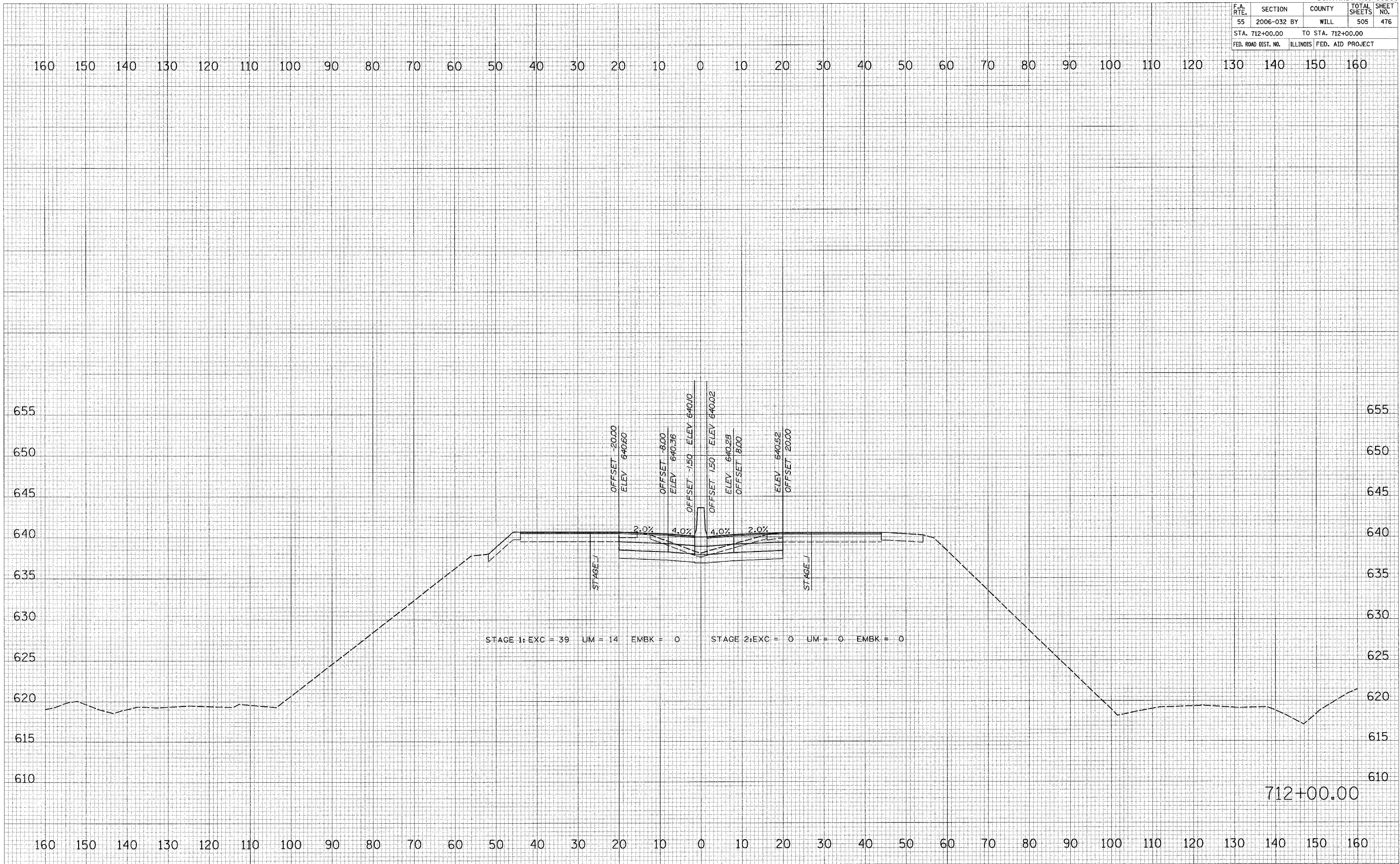
711+31.47

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	476
STA. 712+00.00		TO STA. 712+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

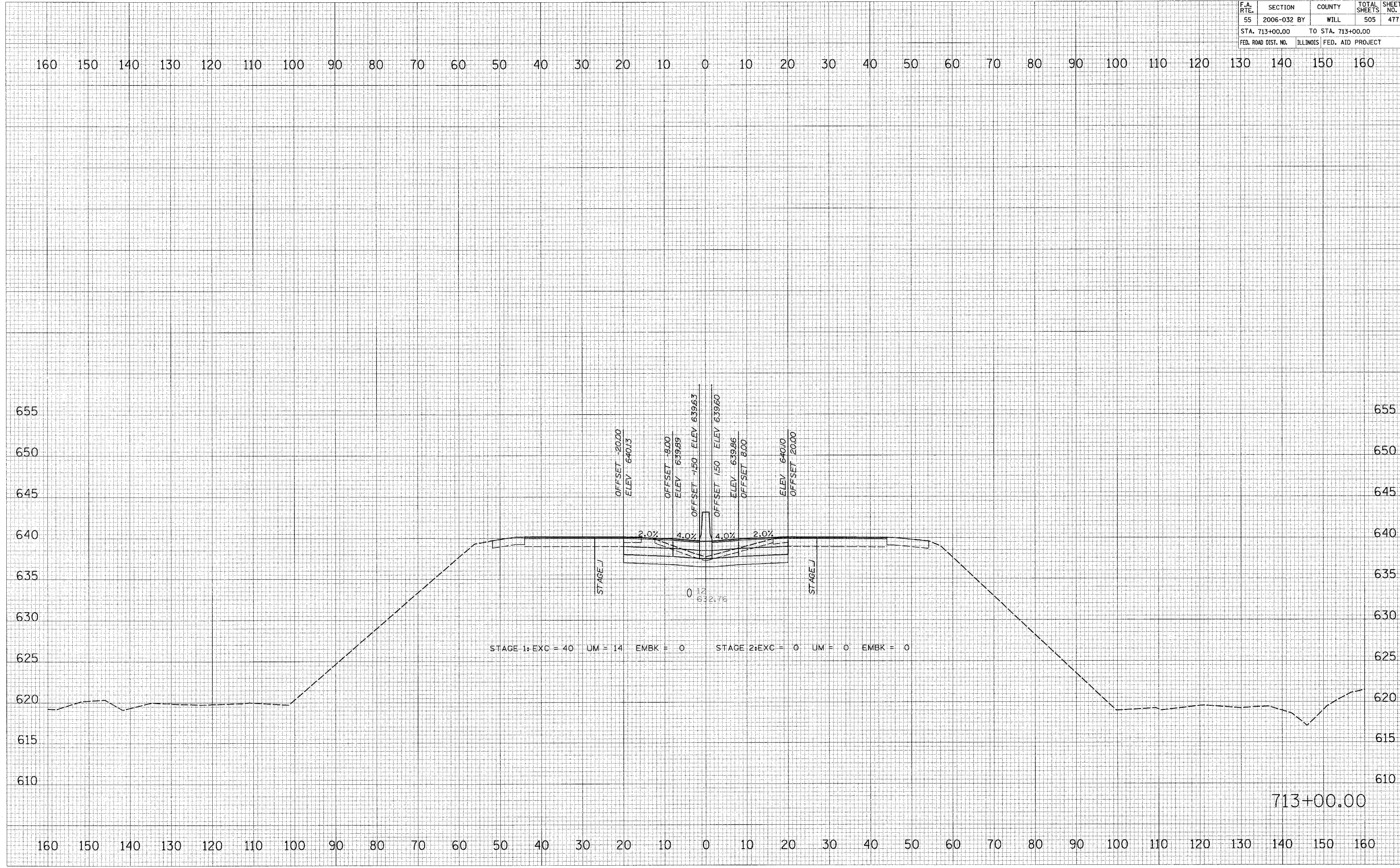


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	477
STA. 713+00.00		TO STA. 713+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY	PROJECT	DATE
NOTE BOOK	PLATTED	
NO.	AREAS	

ORIGINAL SURVEY	PROJECT	DATE
NOTE BOOK	PLATTED	
NO.	AREAS	

PLOT DATE = 6/30/2008
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

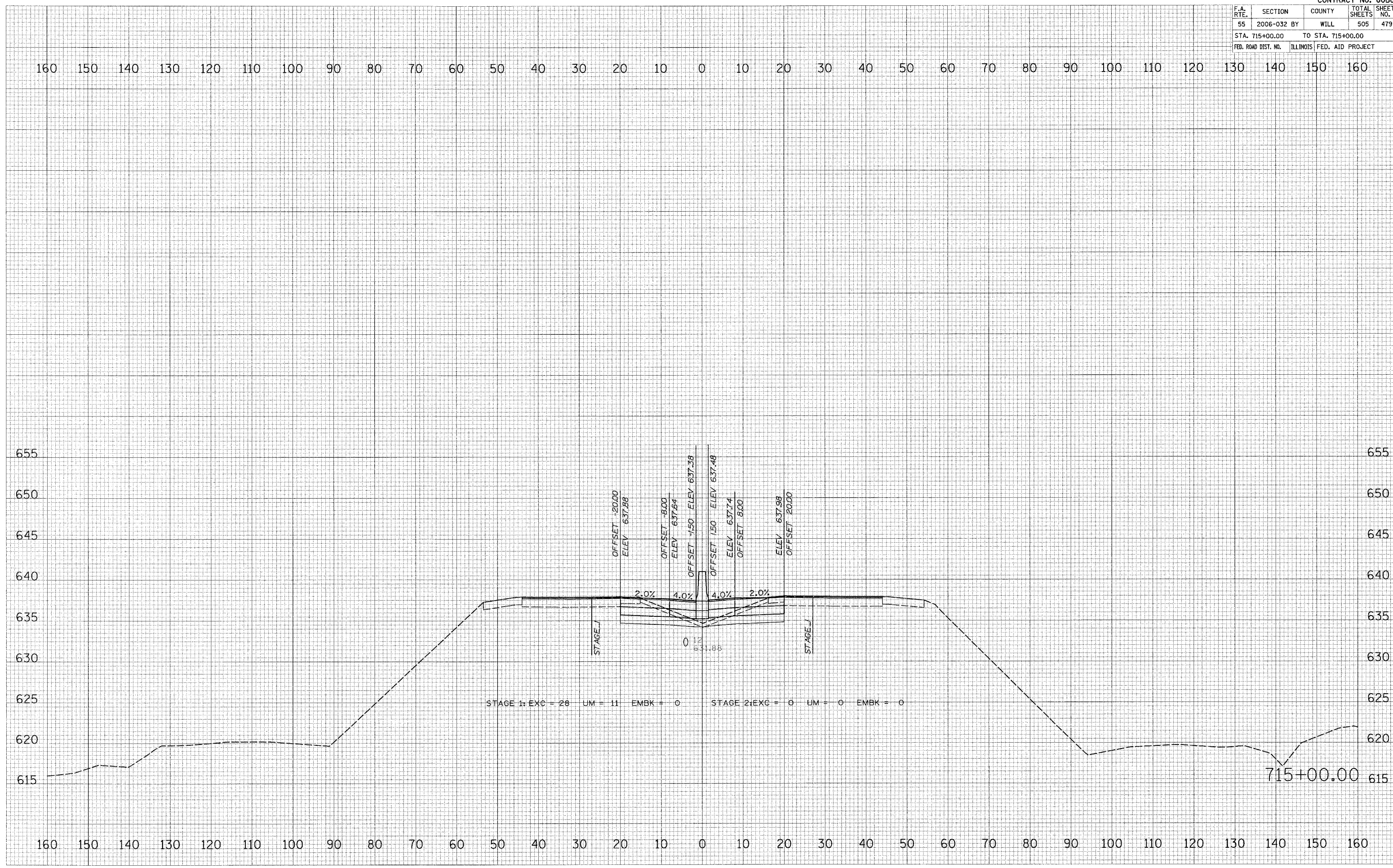


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	479
STA. 715+00.00		TO STA. 715+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

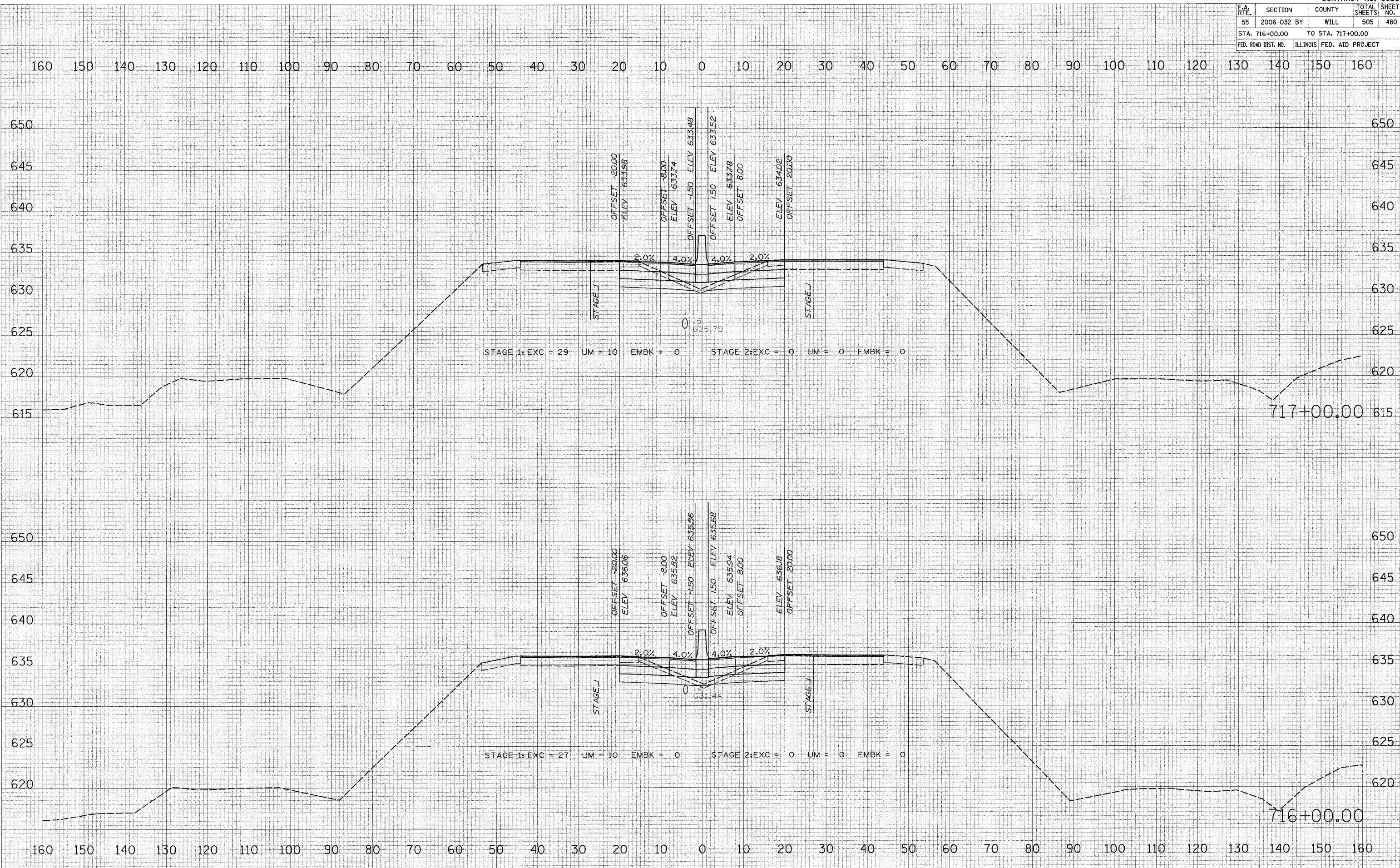
FINAL SURVEY	DATE
NO. _____	BY _____
AREAS CHECKED	
AREAS CHECKED	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NO. _____	BY _____
AREAS CHECKED	
AREAS CHECKED	
AREAS CHECKED	

PLOT DATE = 6/30/2008
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	480
STA. 716+00.00		TO STA. 717+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



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

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

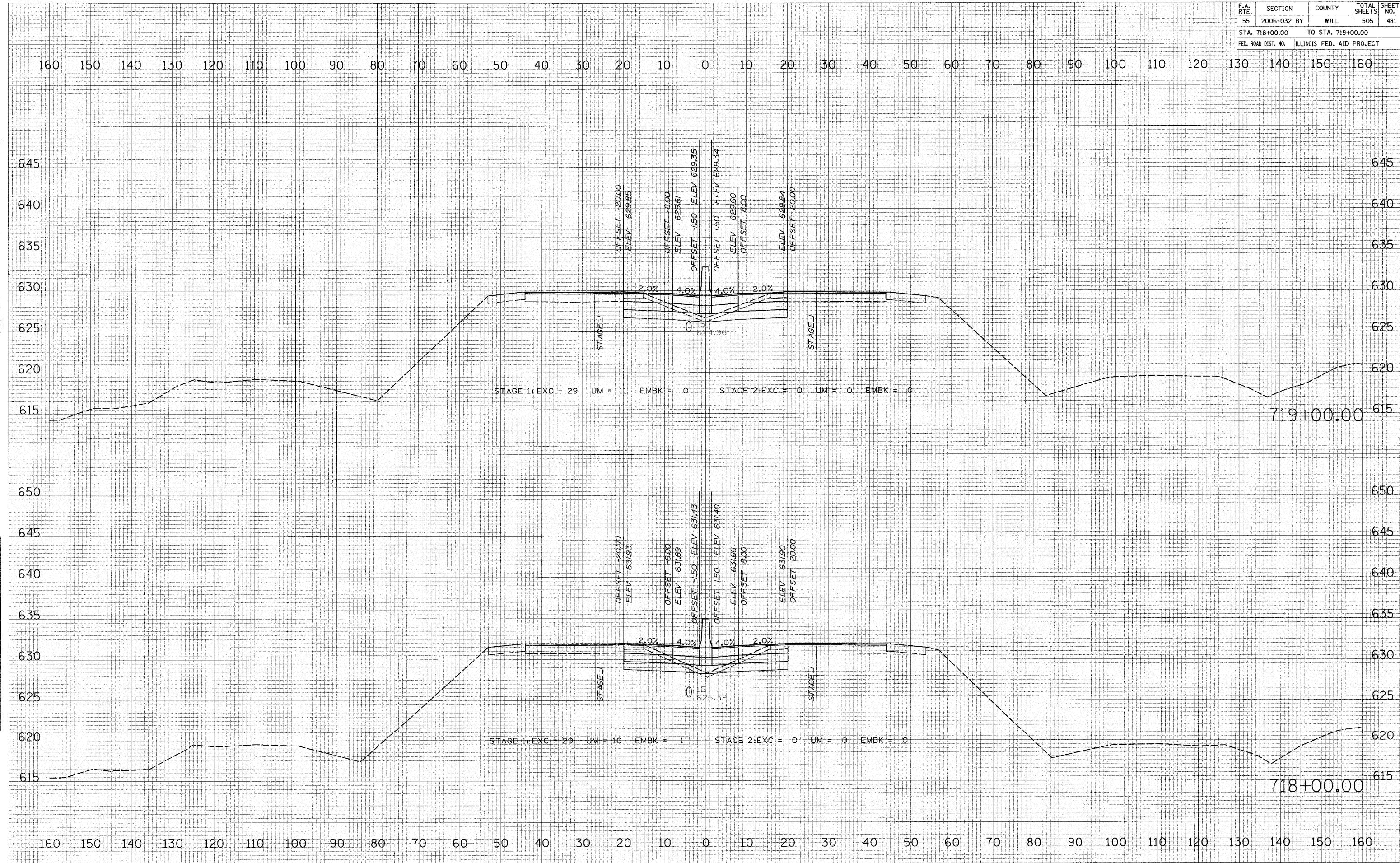
PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	481
STA. 718+00.00		TO STA. 719+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY
 SURVEYED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO.: _____
 AREAS CHECKED: _____

ORIGINAL SURVEY
 SURVEYED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO.: _____
 AREAS CHECKED: _____

PLOT DATE = 6/30/2006
 FILE NAME = #TITLE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

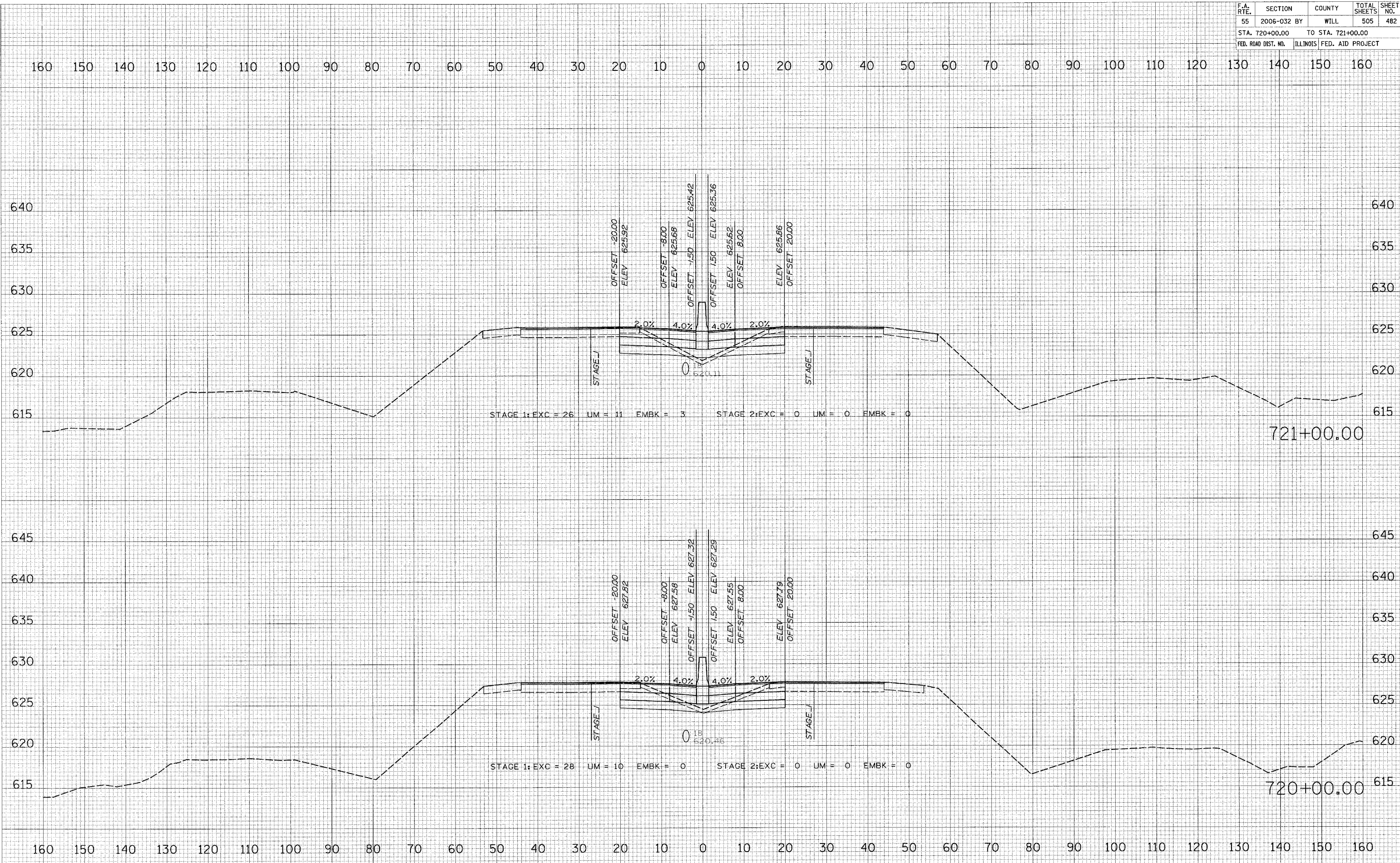


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	482
STA. 720+00.00		TO STA. 721+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

PLOT DATE = 6/28/2006
 FILE NAME = #1515
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

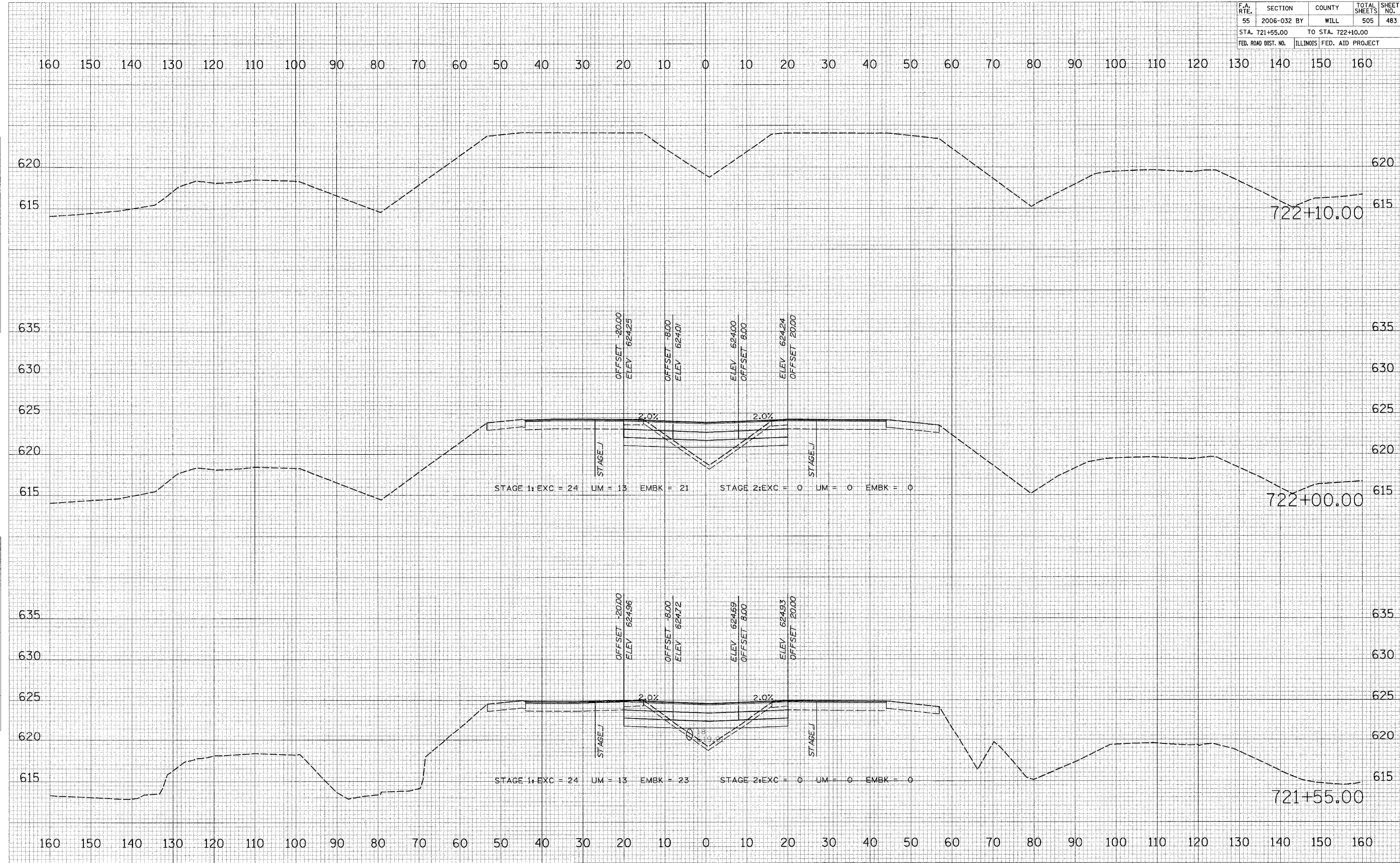


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	483
STA. 721+55.00		TO STA. 722+10.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

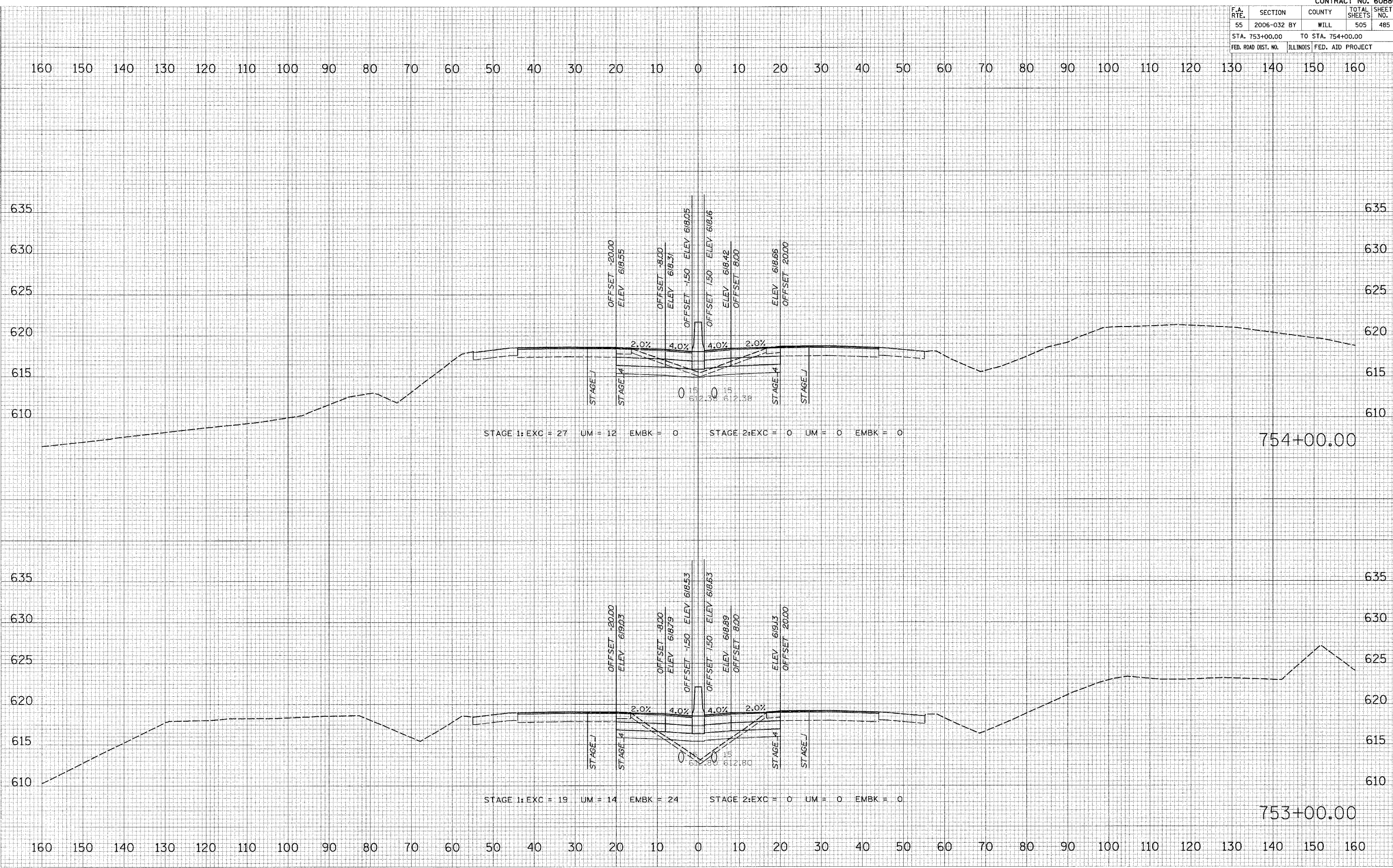


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	485
STA. 753+00.00		TO STA. 754+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

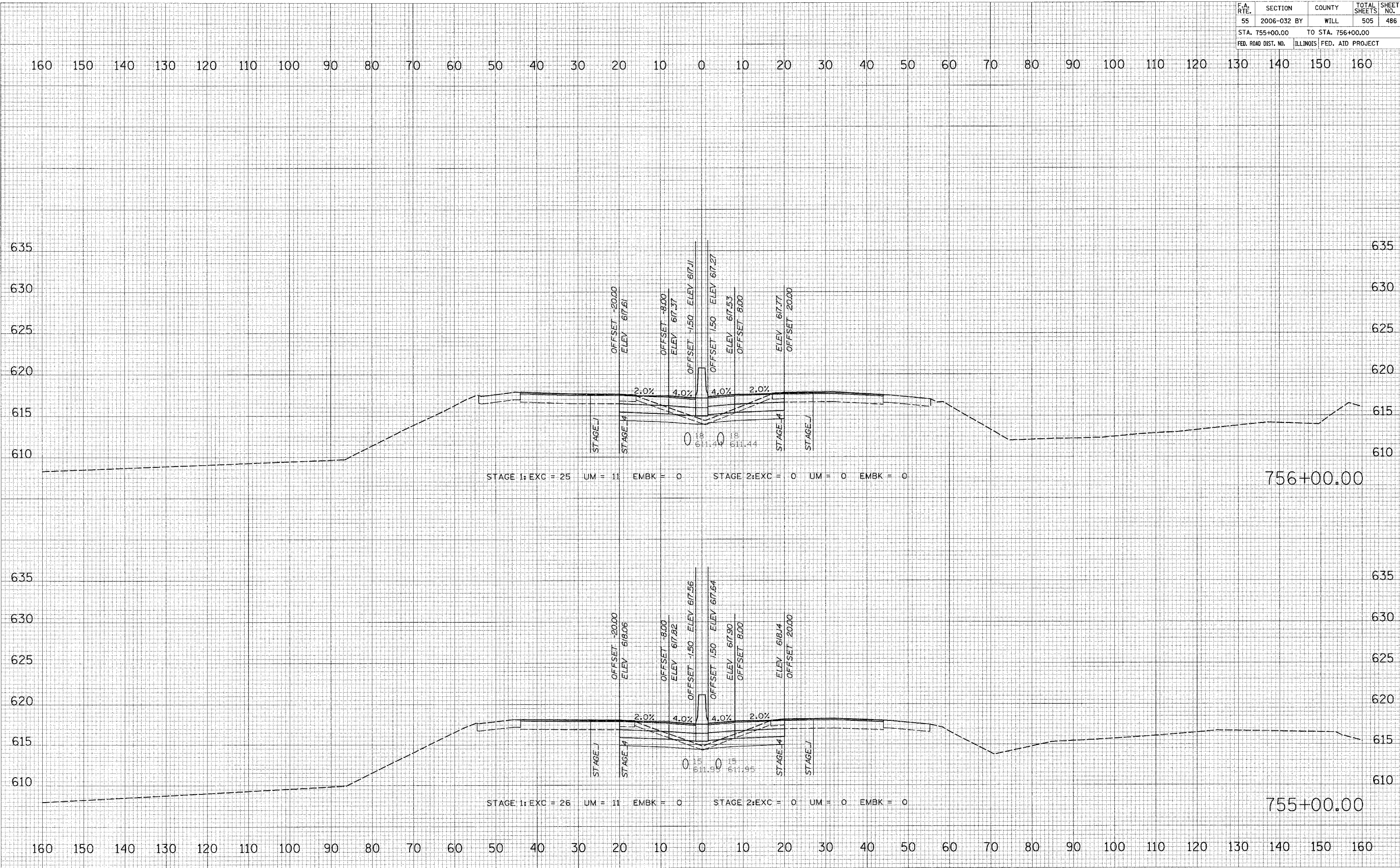


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	486
STA. 755+00.00		TO STA. 756+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

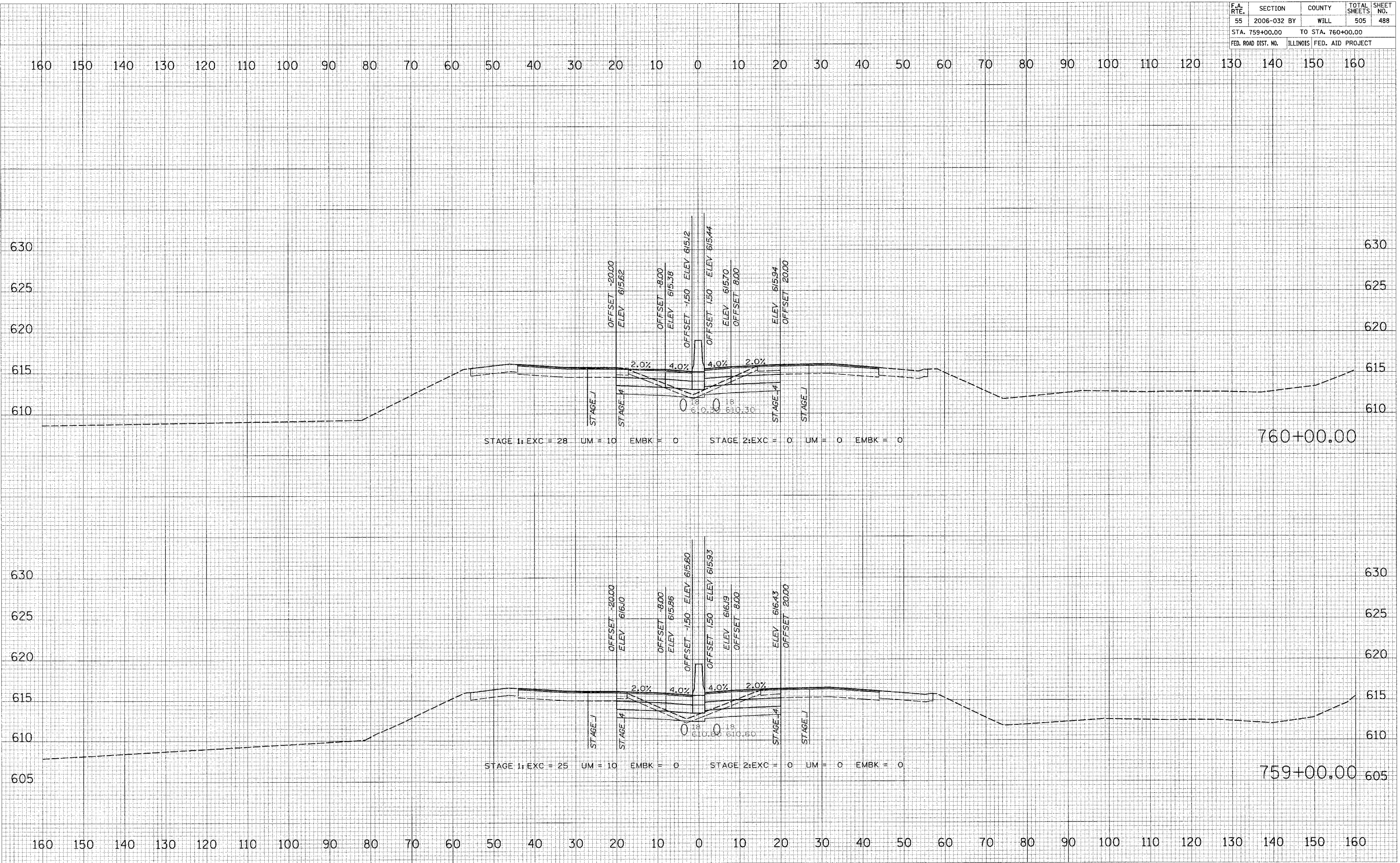
FINAL SURVEY
 SURVEYED BY: []
 PLOTTED BY: []
 NOTE BOOK NO.: []
 AREAS CHECKED: []

ORIGINAL SURVEY
 SURVEYED BY: []
 PLOTTED BY: []
 NOTE BOOK NO.: []
 AREAS CHECKED: []

PLOT DATE = 6/30/2006
 FILE NAME = #TITLE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	488
STA. 759+00.00		TO STA. 760+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



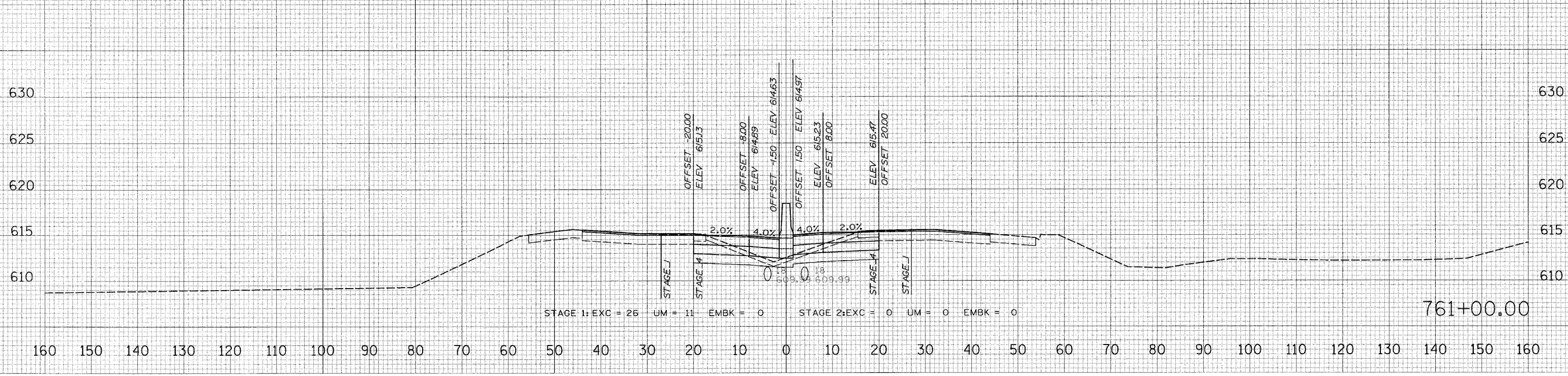
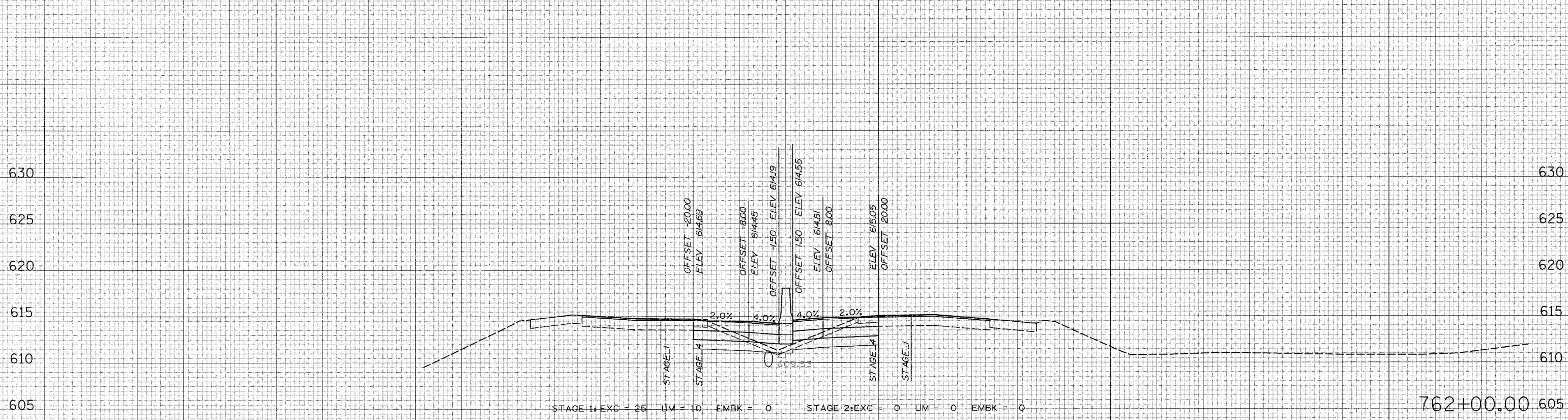
FINAL SURVEYED BY DATE
 NOTE BOOK NO. DATE
 AREAS CHECKED

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

PLOT DATE = 6/28/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	489
STA. 761+00.00		TO STA. 762+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160

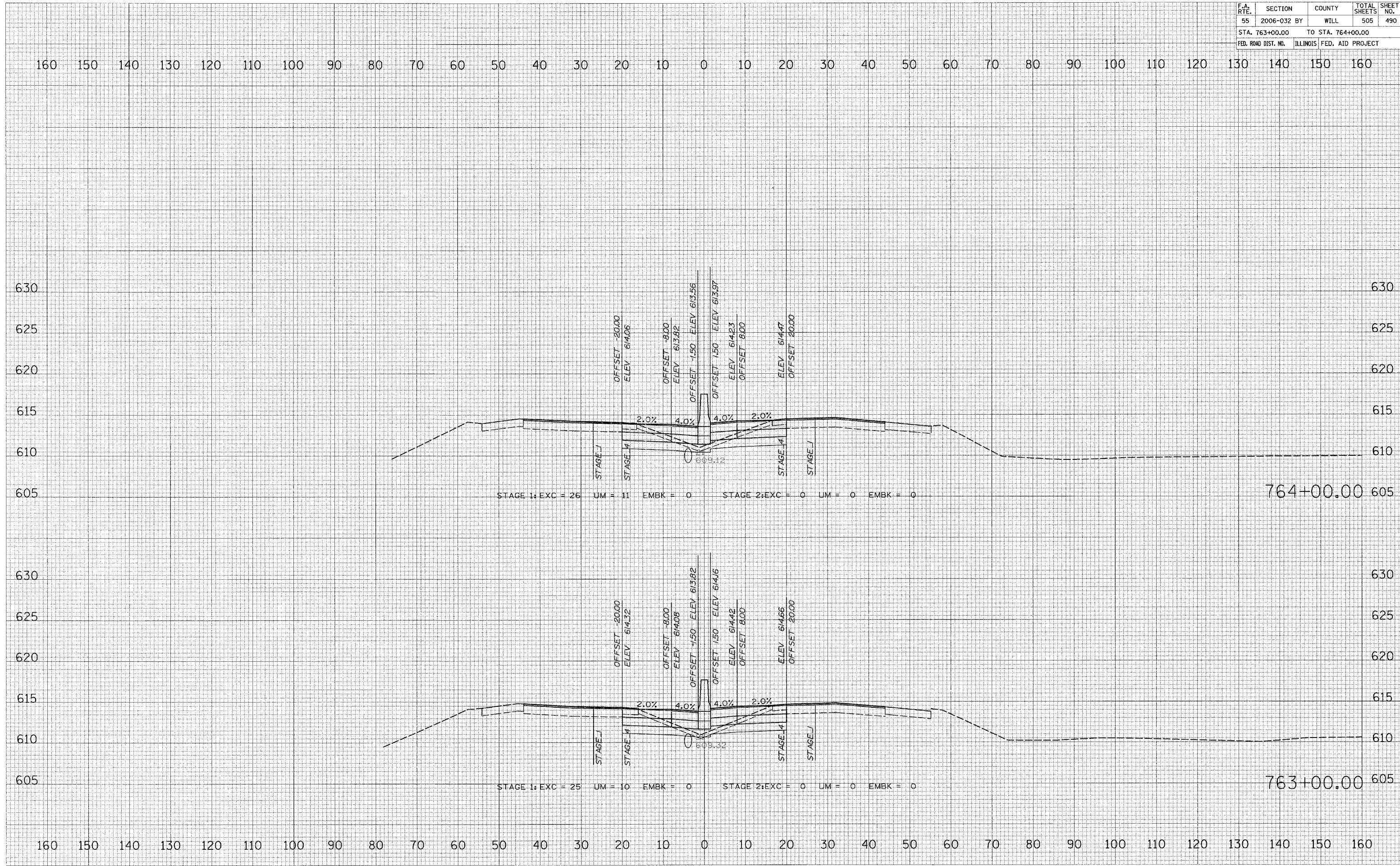


DATE: _____ BY: _____
 SURVEY: _____ PLOTTED: _____
 NOTE BOOK: _____ TEMPLATE: _____
 NO.: _____ AREAS CHECKED: _____

DATE: _____ BY: _____
 SURVEY: _____ PLOTTED: _____
 NOTE BOOK: _____ TEMPLATE: _____
 NO.: _____ AREAS CHECKED: _____

PLOT DATE = 6/30/2006
 FILE NAME = 06FILEL*
 PLOT SCALE = 0.5SCALE*
 USER NAME = #USERV

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	490
STA. 763+00.00 TO STA. 764+00.00		ILLINOIS FED. AID PROJECT		



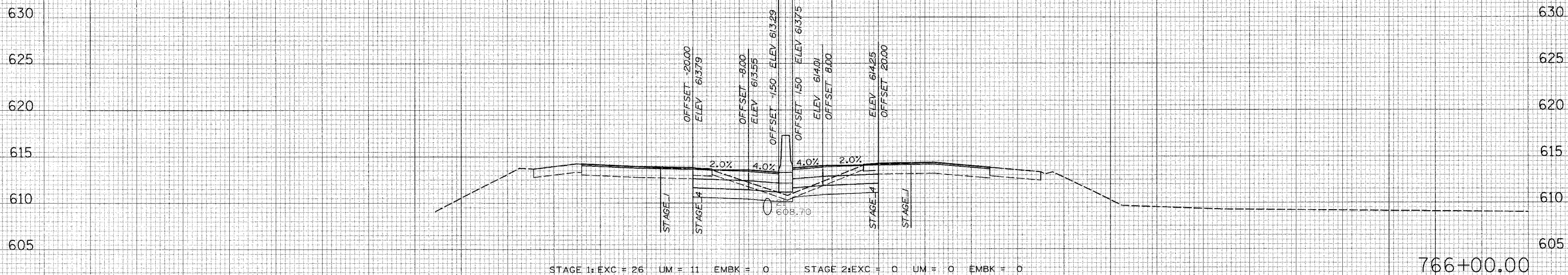
FINAL SURVEY	DATE
REVISIONS	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

ORIGINAL SURVEY	DATE
REVISIONS	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

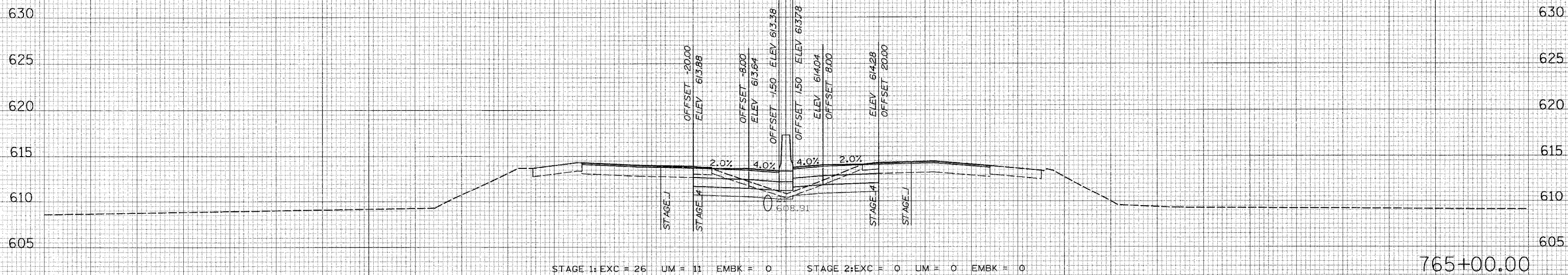
PLOT DATE = 6/30/2008
FILE NAME = #FILEL#
PLOT SCALE = #SCALE#
USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	491
STA. 765+00.00		TO STA. 766+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



766+00.00



765+00.00

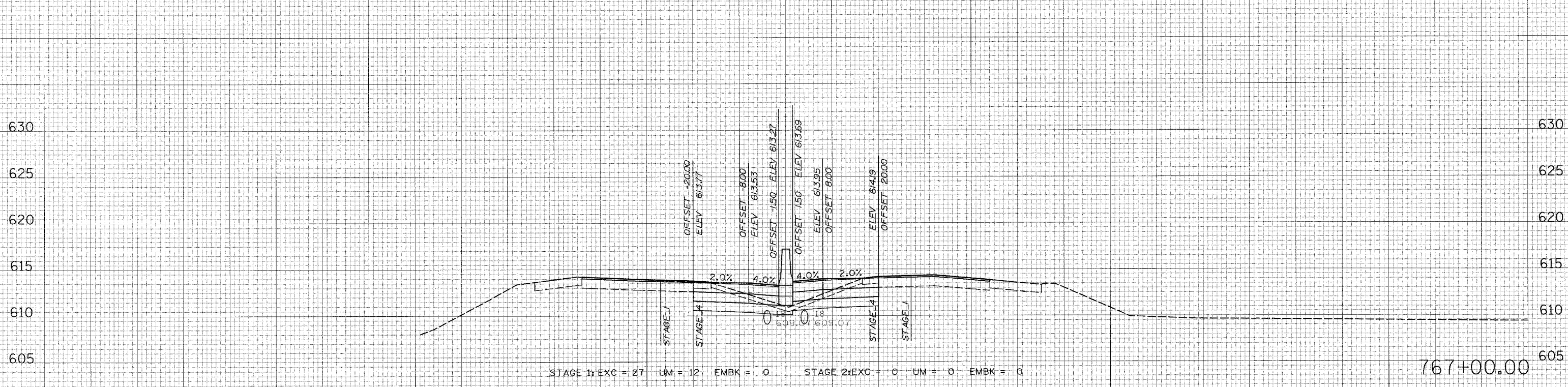
FINAL SURVEY
 SURVEYED BY
 DATE
 NOTE BOOK NO.
 AREAS CHECKED

ORIGINAL SURVEY
 SURVEYED BY
 DATE
 NOTE BOOK NO.
 AREAS CHECKED

PLOT DATE = 6/30/2006
 FILE NAME = #FILEL#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

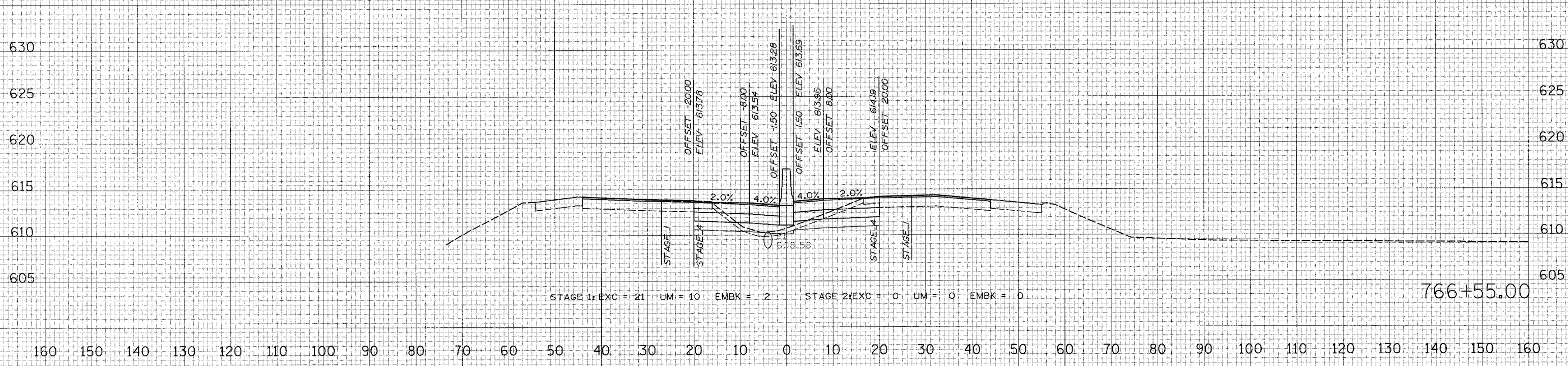
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	492
STA. 766+55.00		TO STA. 767+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



STAGE 1: EXC = 27 UM = 12 EMBK = 0 STAGE 2: EXC = 0 UM = 0 EMBK = 0

767+00.00



STAGE 1: EXC = 21 UM = 10 EMBK = 2 STAGE 2: EXC = 0 UM = 0 EMBK = 0

766+55.00

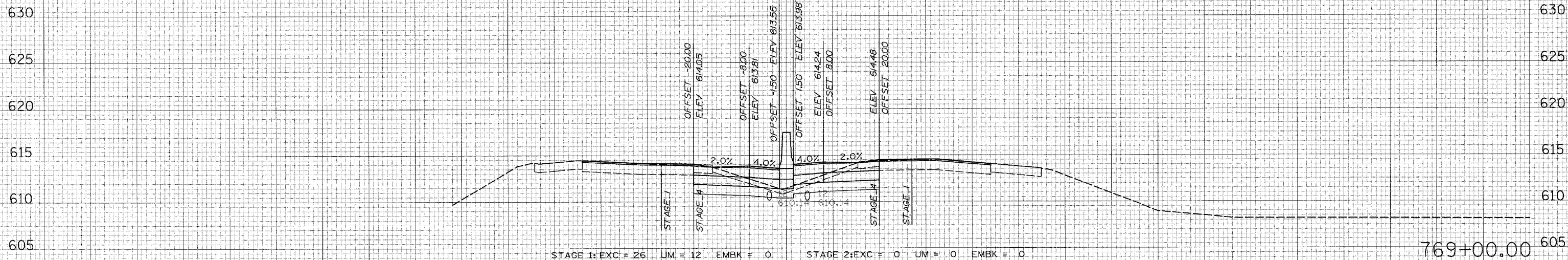
FINAL SURVEY	BY	DATE
SCREENED PLOTTED		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SCREENED PLOTTED		
NOTE BOOK		
AREAS CHECKED		

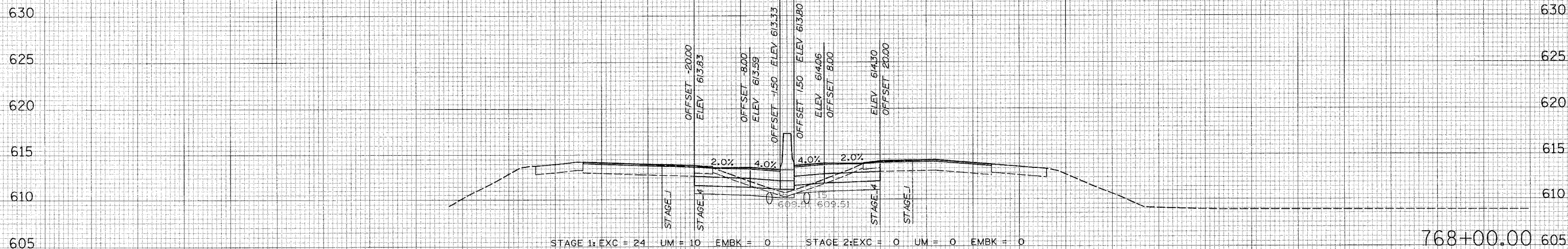
PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	493
STA. 768+00.00		TO STA. 769+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



769+00.00



768+00.00

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 90 100 110 120 130 140 150 160

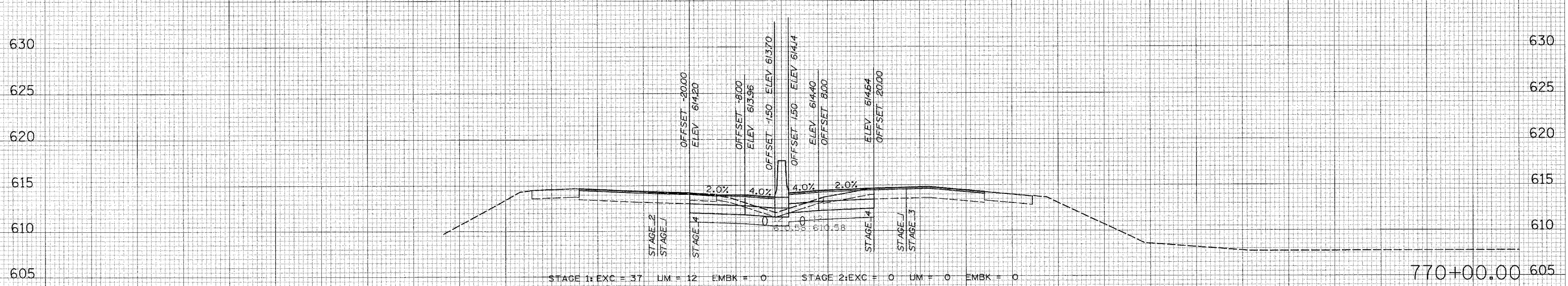
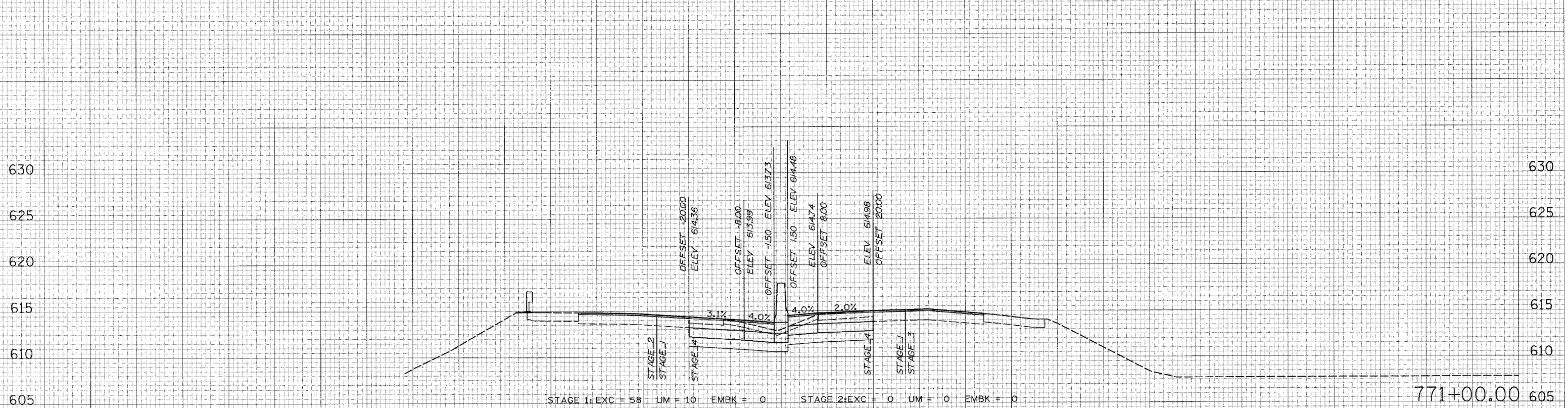
DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 AREAS CHECKED: _____

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	494
STA. 770+00.00		TO STA. 771+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



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 90 100 110 120 130 140 150 160

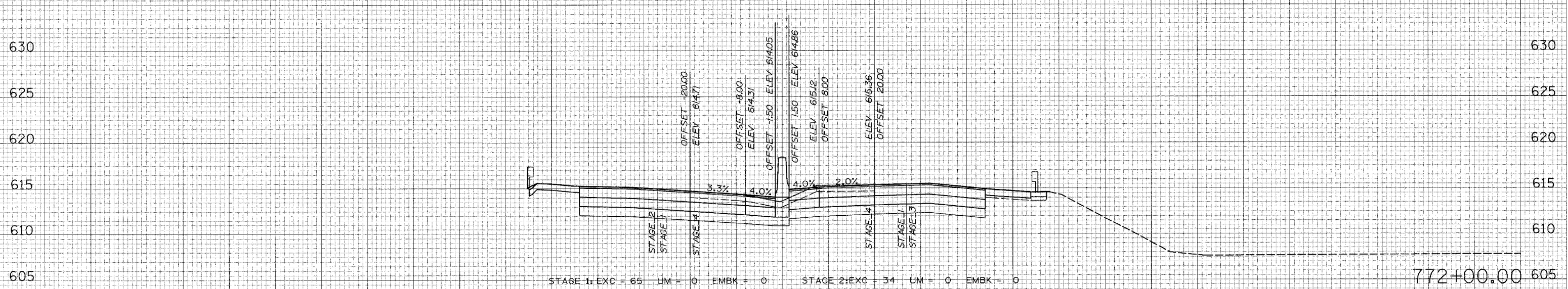
DATE: _____ BY: _____
 DESIGNED: _____
 CHECKED: _____
 PLOTTED: _____
 TEMPLATE: _____
 AREAS: _____
 AREAS CHECKED: _____
 NO. _____

DATE: _____ BY: _____
 DESIGNED: _____
 CHECKED: _____
 PLOTTED: _____
 TEMPLATE: _____
 AREAS: _____
 AREAS CHECKED: _____
 NO. _____

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	495
STA. 772+00.00		TO STA. 772+07.48		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



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 90 100 110 120 130 140 150 160

FINAL SURVEY
NOTED BOOK NO.
DATE

ORIGINAL SURVEY
NOTED BOOK NO.
DATE

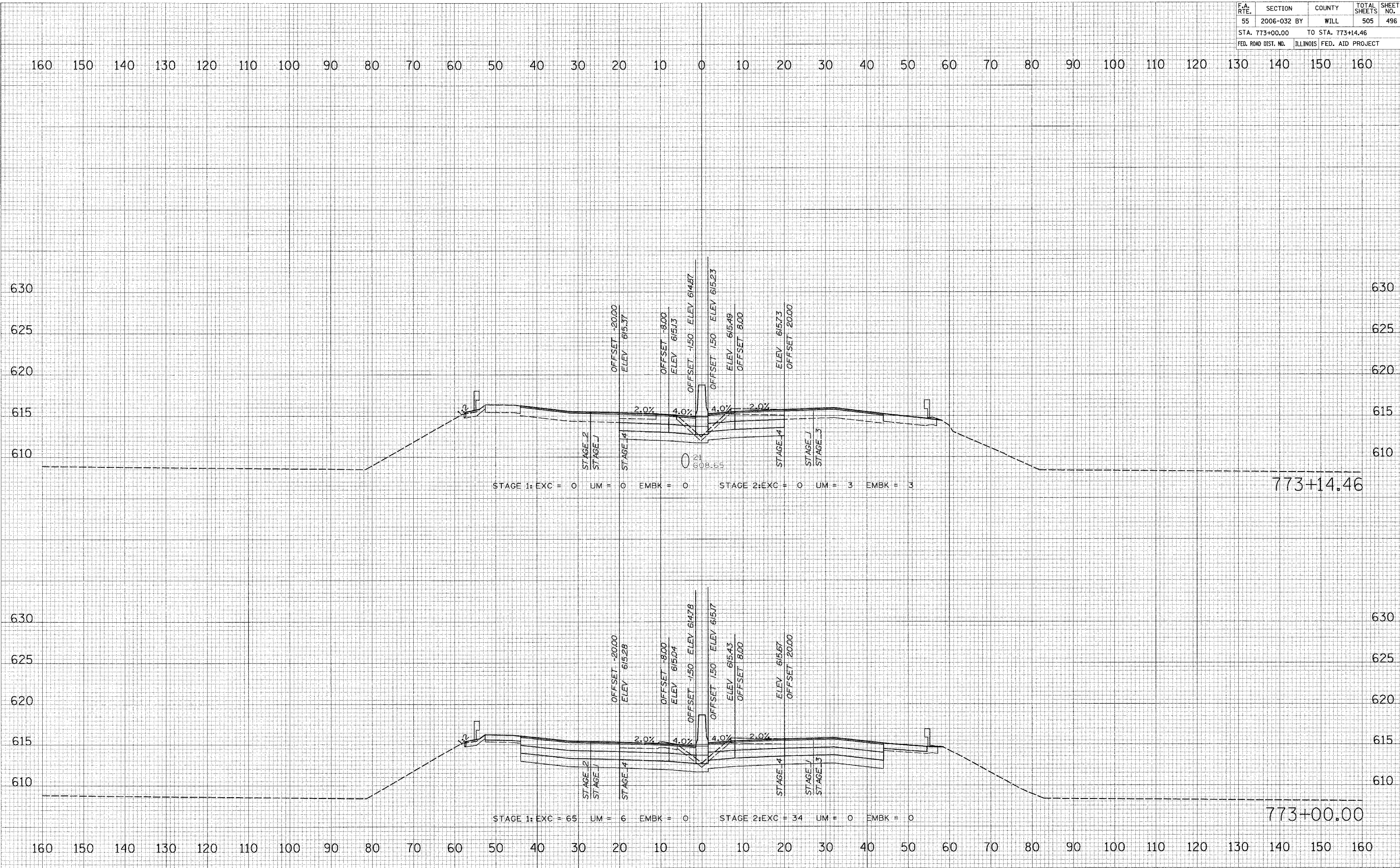
PLOT DATE = 6/30/2008
FILE NAME = #FILE19
PLOT SCALE = #SCALE1
USER NAME = #USER1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	496
STA. 773+00.00		TO STA. 773+14.46		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

PLOT DATE = 6/30/2006
 FILE NAME = #TITLE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

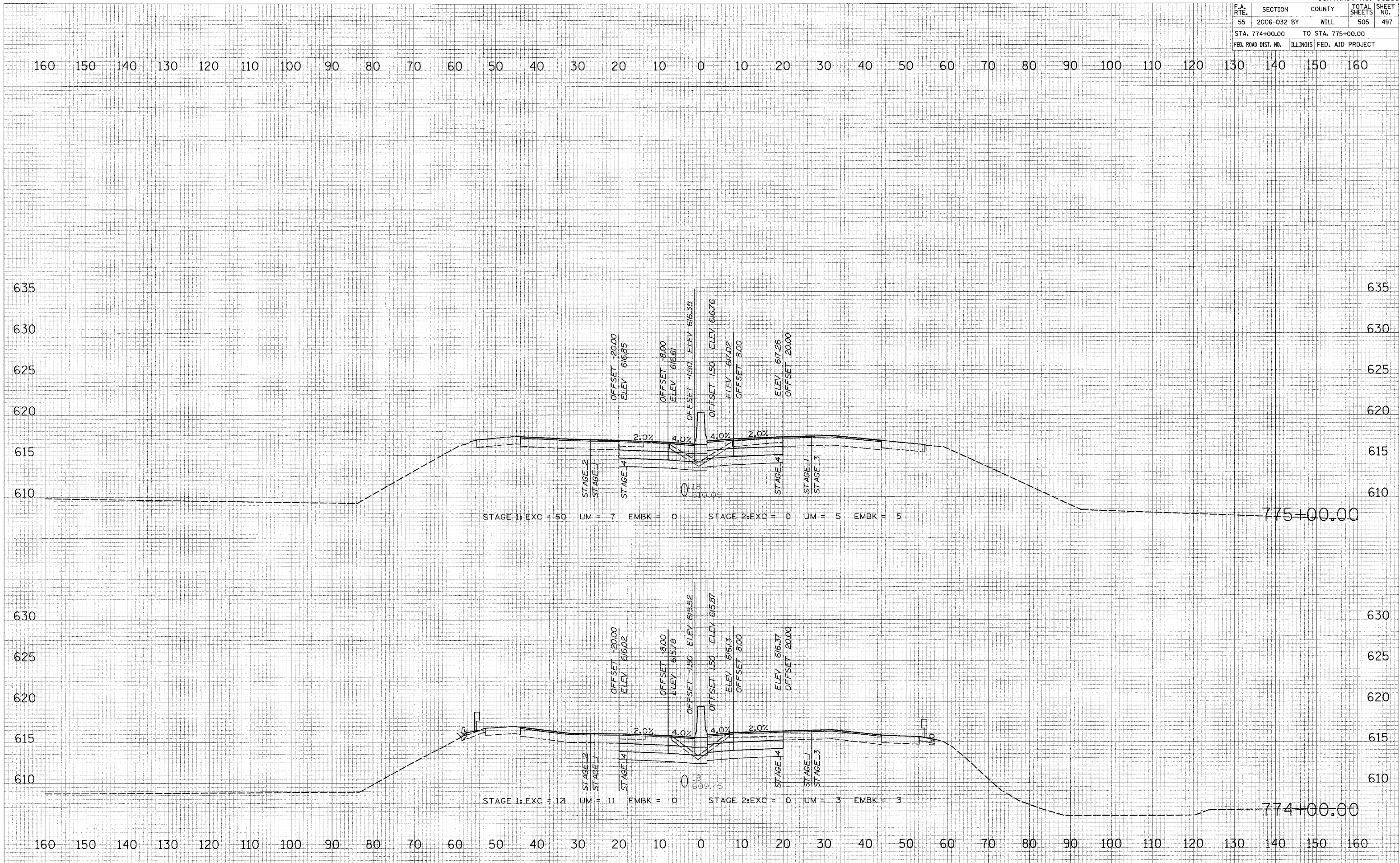


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	497
STA. 774+00.00		TO STA. 775+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
NO.		

PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

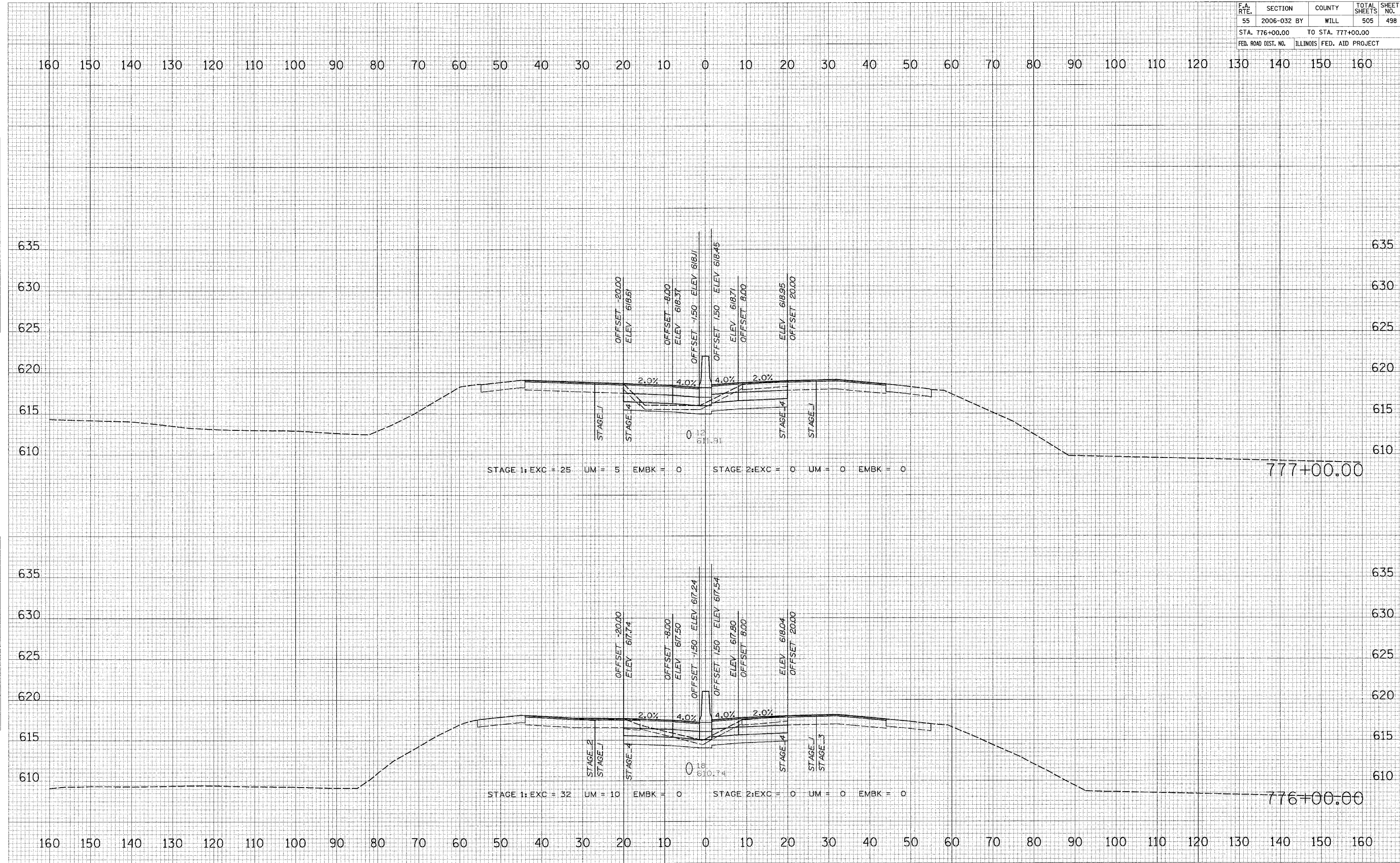


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	498
STA. 776+00.00		TO STA. 777+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

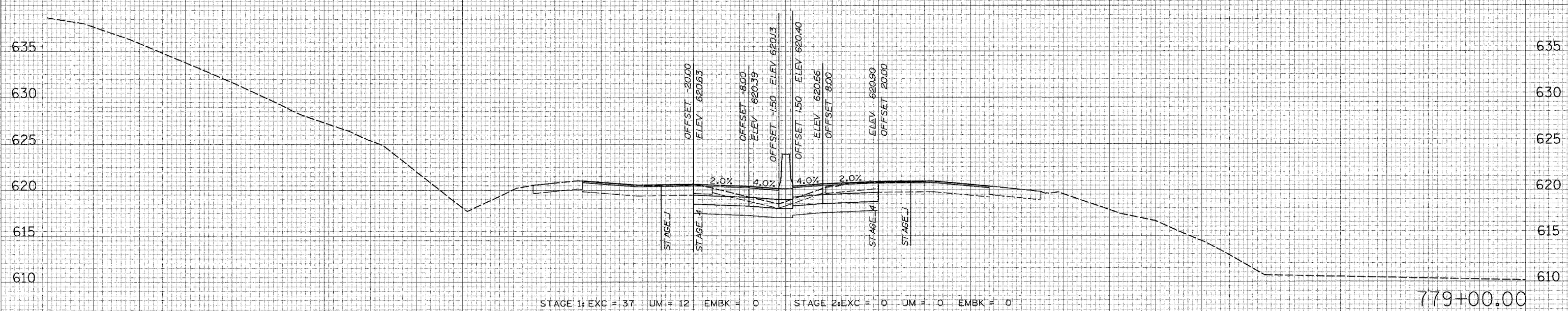
PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	499
STA. 778+00.00		TO STA. 779+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160

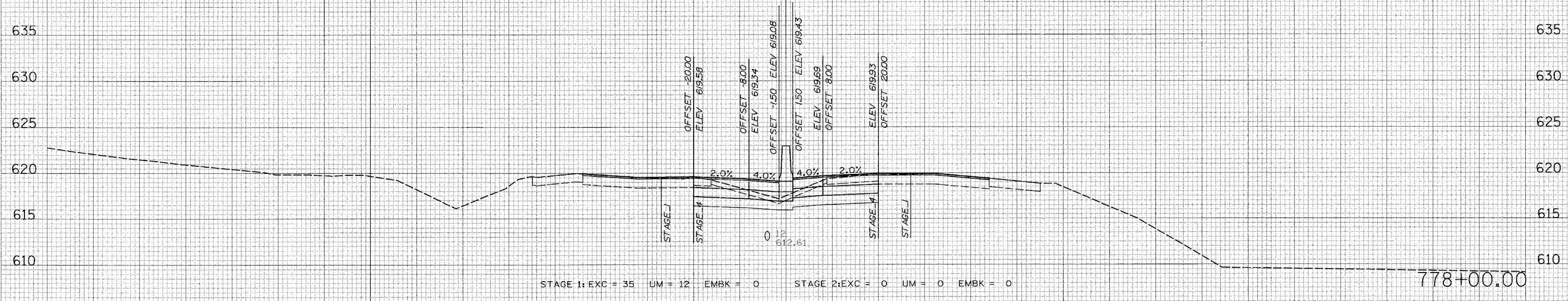
FINAL SURVEY
 SURVEYED BY: _____ DATE: _____
 NOTE BOOK NO. _____
 TEMPLATE AREAS CHECKED



STAGE 1: EXC = 37 UM = 12 EMBK = 0 STAGE 2: EXC = 0 UM = 0 EMBK = 0

779+00.00

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



STAGE 1: EXC = 35 UM = 12 EMBK = 0 STAGE 2: EXC = 0 UM = 0 EMBK = 0

778+00.00

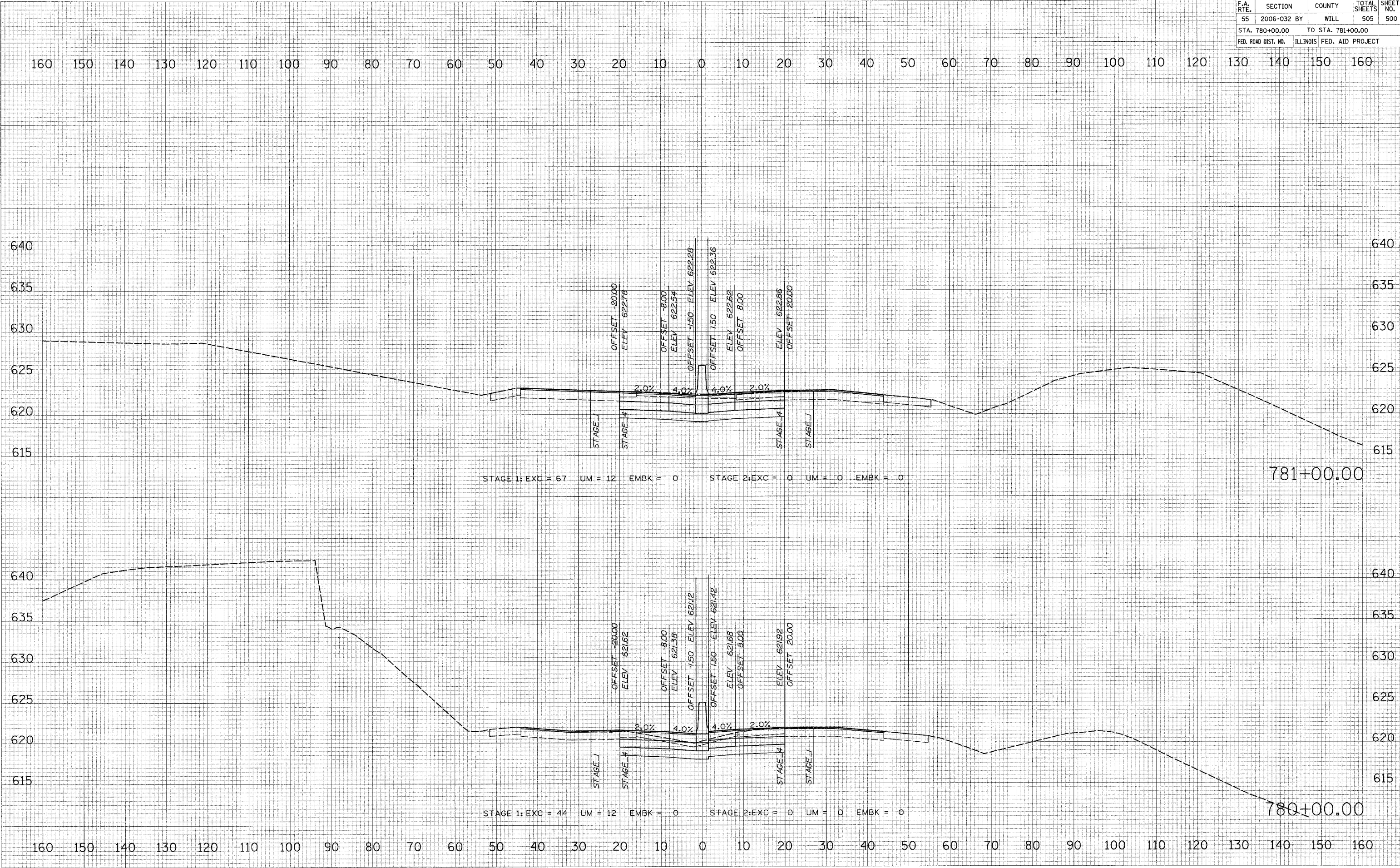
PLOT DATE = 6/30/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	500
STA. 780+00.00 TO STA. 781+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

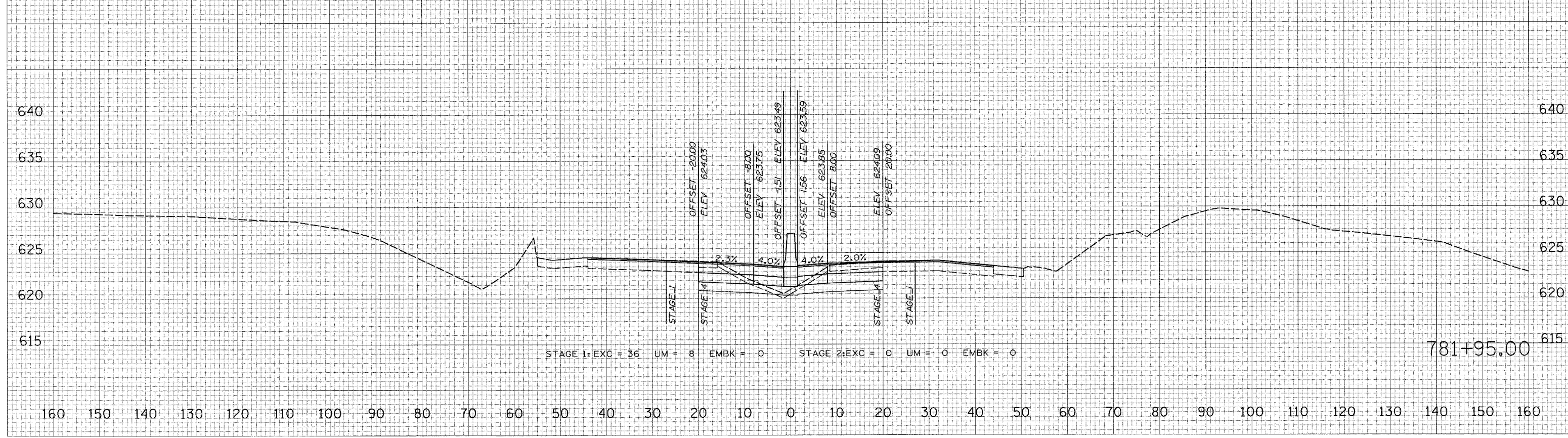
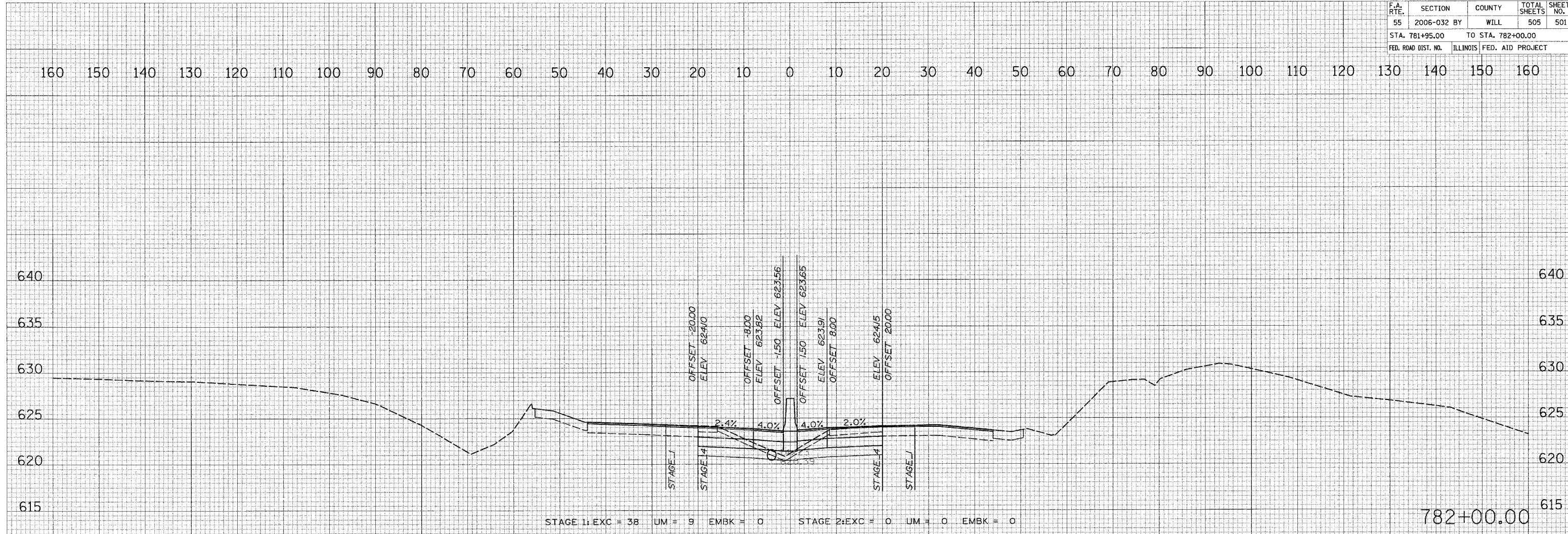
FINAL SURVEY	BY	DATE
NO. _____	_____	_____
NO. _____	_____	_____
NO. _____	_____	_____
NO. _____	_____	_____
NO. _____	_____	_____

ORIGINAL SURVEY	BY	DATE
NO. _____	_____	_____
NO. _____	_____	_____
NO. _____	_____	_____
NO. _____	_____	_____
NO. _____	_____	_____

PLOT DATE = 6/20/2006
FILE NAME = #TITLE#
PLOT SCALE = #SCALE#
USER NAME = #USER#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	501
STA. 781+95.00		TO STA. 782+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



FINAL SURVEY
 DATE: _____
 BY: _____
 CHECKED: _____
 PLOTTED: _____
 TEMPLATE: _____
 AREAS CHECKED: _____
 NO. _____

ORIGINAL SURVEY
 DATE: _____
 BY: _____
 CHECKED: _____
 PLOTTED: _____
 TEMPLATE: _____
 AREAS CHECKED: _____
 NO. _____

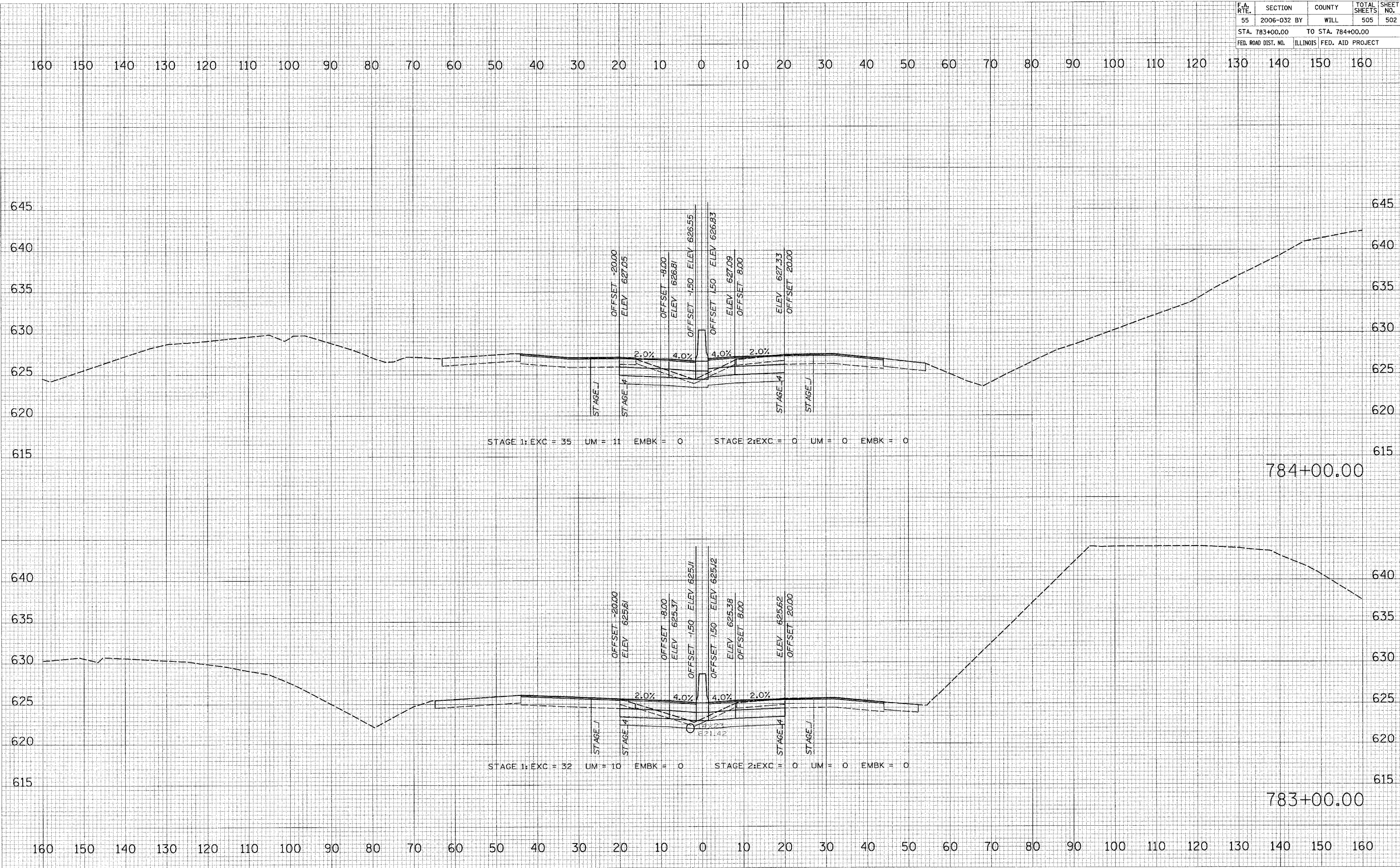
PLOT DATE = 6/30/2008
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	502
STA. 783+00.00		TO STA. 784+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

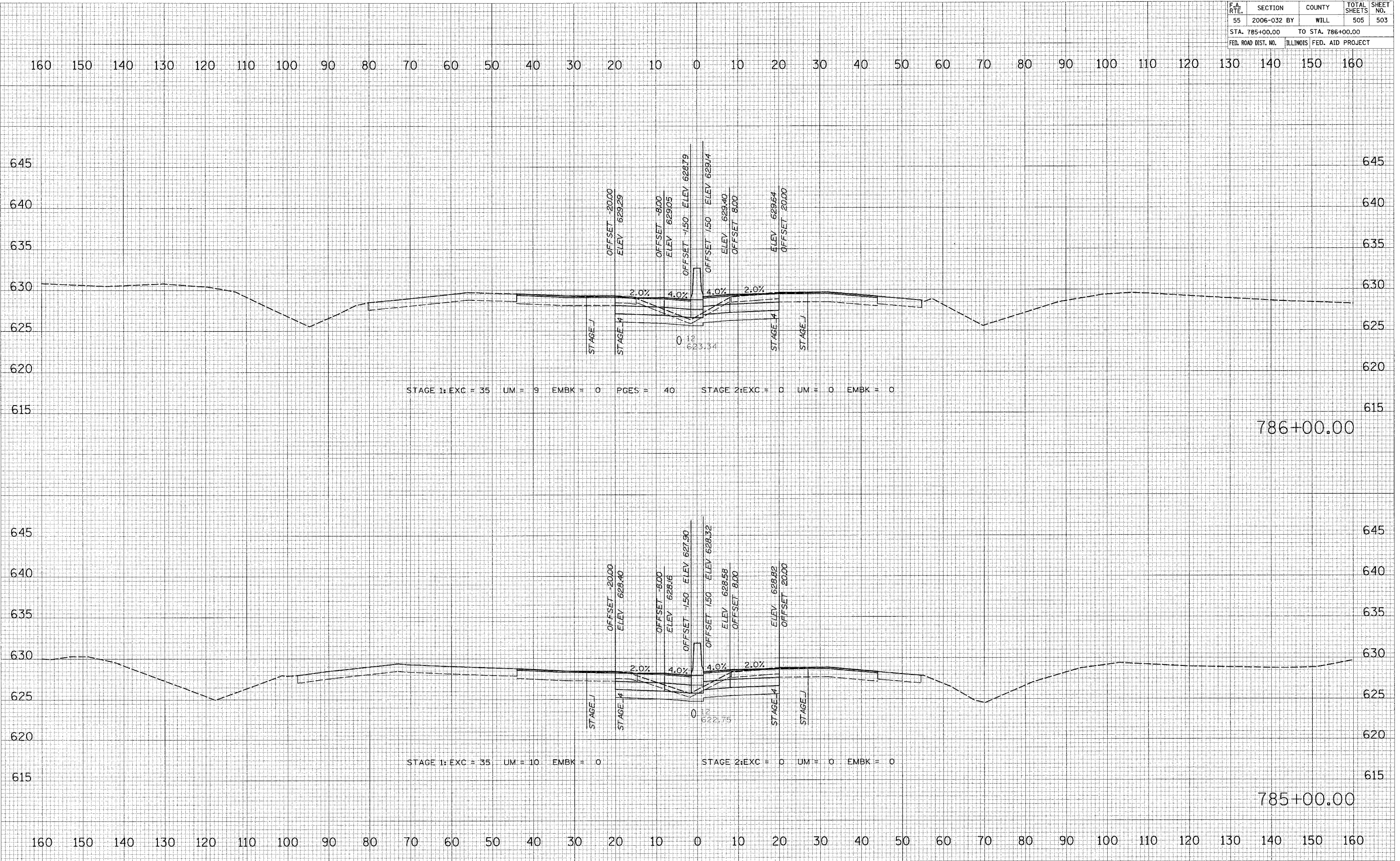
FINAL SURVEY
 SURVEYED BY _____ DATE _____
 NOTE BOOK NO. _____
 TEMPLATE NO. _____
 AREAS CHECKED _____

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

PLOT DATE = 6/28/2006
 FILE NAME = 061111L
 PLOT SCALE = 85SCALE
 USER NAME = 0108R



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	503
STA. 785+00.00 TO STA. 786+00.00				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



STAGE 1: EXC = 35 UM = 9 EMBK = 0 PGES = 40 STAGE 2: EXC = 0 UM = 0 EMBK = 0

STAGE 1: EXC = 35 UM = 10 EMBK = 0 STAGE 2: EXC = 0 UM = 0 EMBK = 0

786+00.00

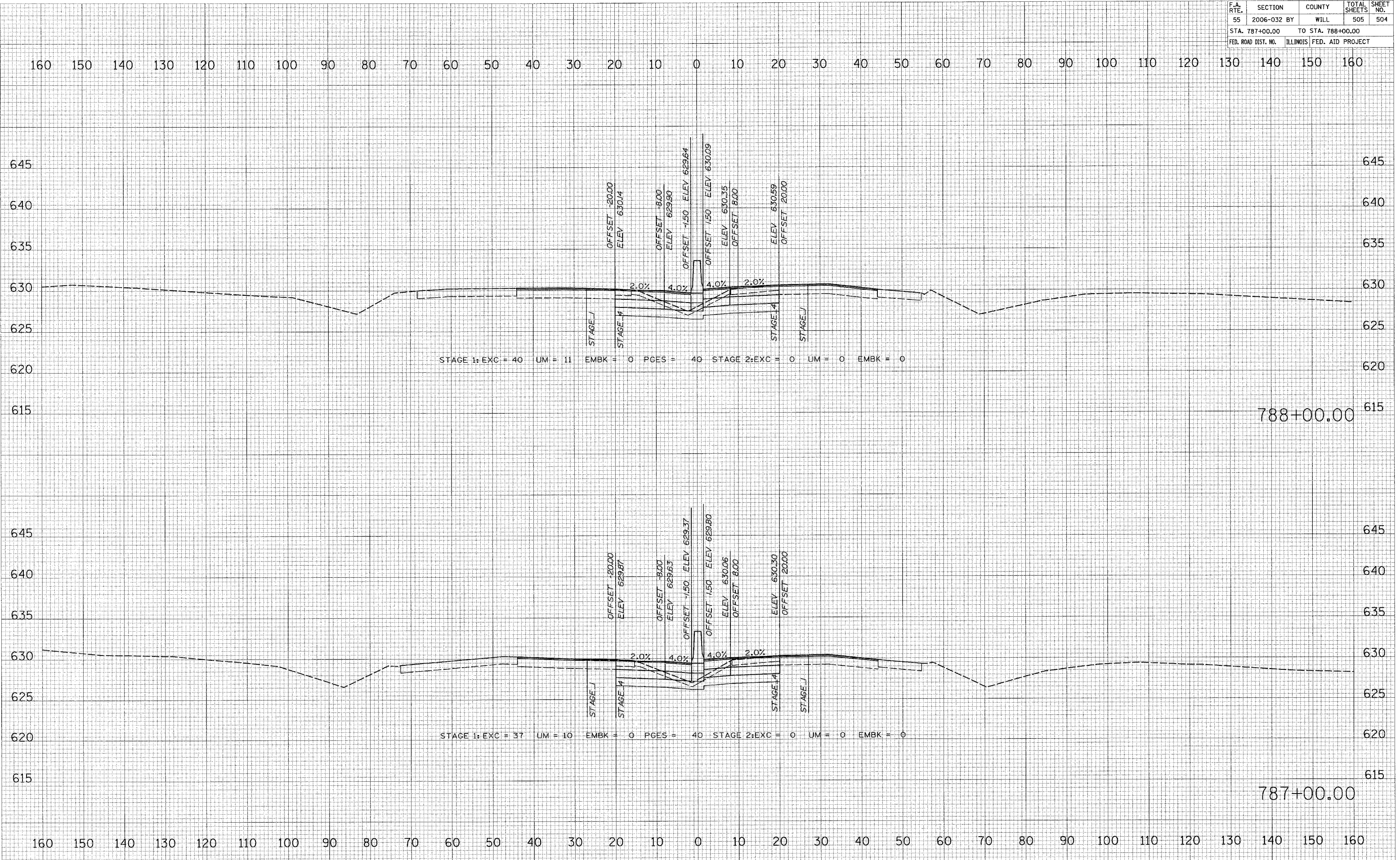
785+00.00

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

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

PLOT DATE = 7/19/2006 FILE NAME = #FILE# PLOT SCALE = #SCALE# USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	504
STA. 787+00.00		TO STA. 788+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



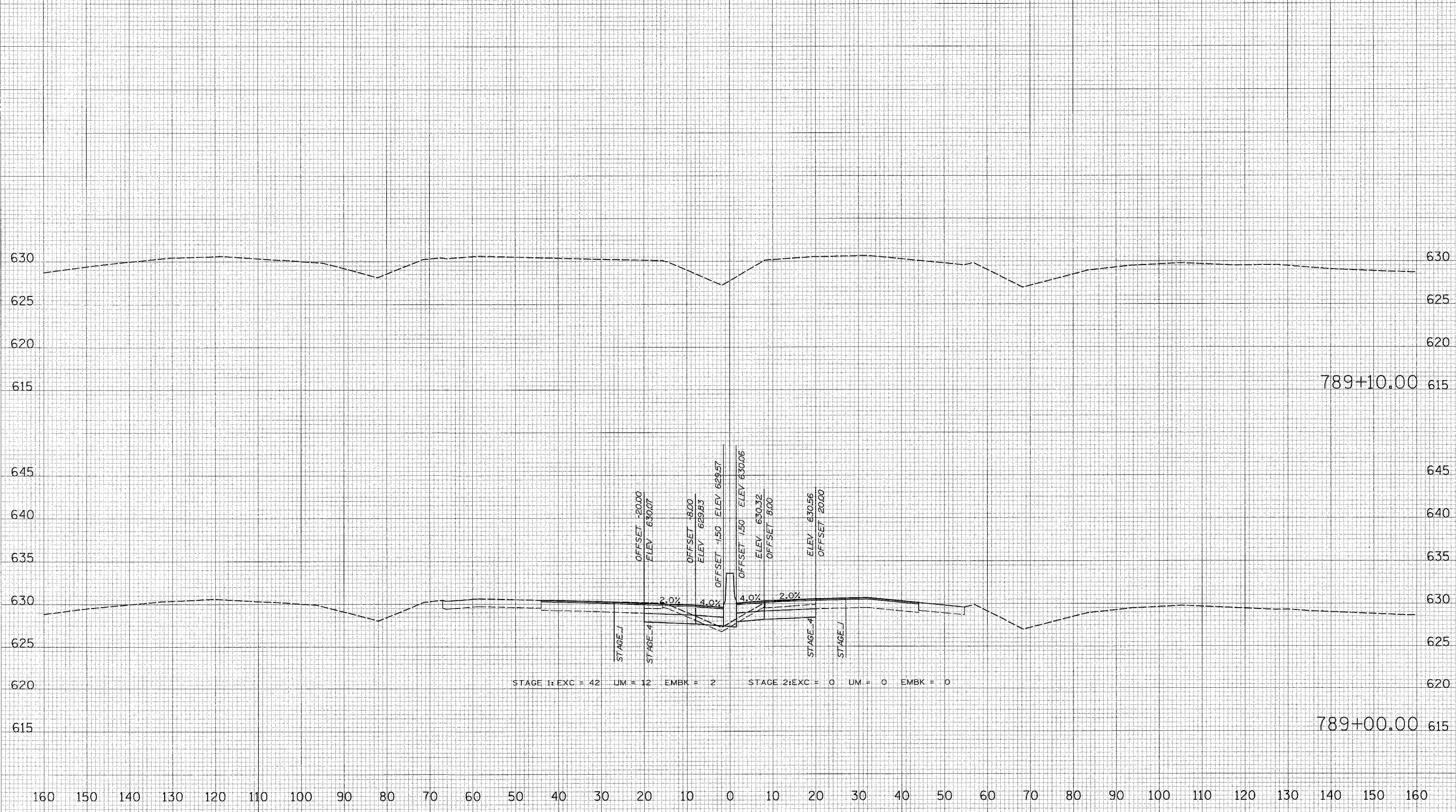
DATE: _____ BY: _____
 SURVEYED: _____
 ORIGINAL SURVEY: _____
 NOTE BOOK: _____
 PLATE: _____
 AREAS CHECKED: _____

DATE: _____ BY: _____
 SURVEYED: _____
 ORIGINAL SURVEY: _____
 NOTE BOOK: _____
 PLATE: _____
 AREAS CHECKED: _____

PLOT DATE = 7/19/2006
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 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032	BY WILL	505	505
STA. 789+00.00		TO STA. 789+10.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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 90 100 110 120 130 140 150 160



FINAL SURVEY SURVEYED BY DATE
 NOTE BOOK TEMPLATE AREAS CHECKED

ORIGINAL SURVEY SURVEYED BY DATE
 NOTE BOOK TEMPLATE AREAS CHECKED

PLOT DATE = 6/30/2006
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