

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

ROUTE IL 148 / IL 37 (FAP 726)
SECTION 113(N-1)
PROJECT: ACF-0726(059)
INTERSECTION IMPROVEMENTS
WILLIAMSON COUNTY

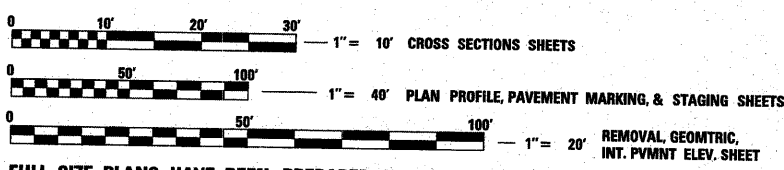
C-99-034-09

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3 & 4

TRAFFIC DATA

IL 148 (NORTHWEST LEG)	2008 ADT = 5600 WITH 13% TRUCKS
IL 37 (NORTHEAST LEG)	2008 ADT = 5900 WITH 14% TRUCKS
IL 37 (SOUTH LEG)	2008 ADT = 4900 WITH 14% TRUCKS

TOWNSHIP: SOUTHERN



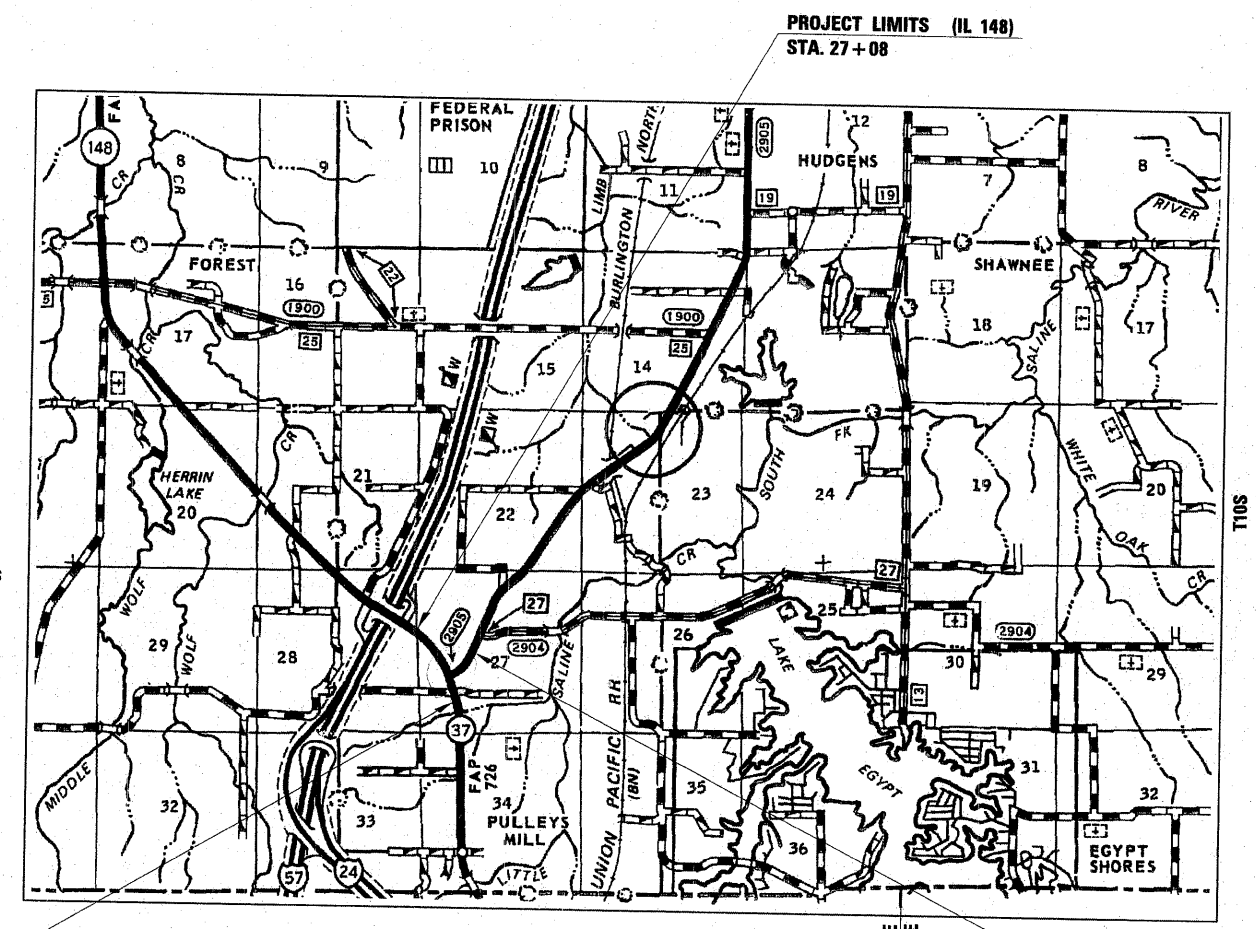
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: PATRICK NAAS
PROJECT MANAGER: SUSAN POE

CONTRACT NO. 78113

PROJECT LIMITS (IL 37)
STA. 63+51.5



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
148/37	113(N-1)	WILLIAMSON	89	1
ILLINOIS			CONTRACT NO. 78113	

D-99-017-09



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Jan 29 2010

Mary C. Lorie
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 19, 2010
Scott E. Stitt, P.E.
Acting ENGINEER OF DESIGN AND ENVIRONMENT

March 19, 2010
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

GENERAL NOTES

THE THICKNESS OF HOT MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT MIX ASPHALT MIXTURE IS PLACED.

IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT	2.392 METRIC TONS/CU. METER (2.016 TONS/CU. YD.)
ALL AGGREGATE	2.43 METRIC TONS/CU. METER (2.05 TONS/CU. YD.)
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.41 LITERS/SQ. METER (0.09 GAL./SQ. YD.)
INTERMEDIATE LIFTS (FOG COAT)	0.20 LITERS/SQ. METER (0.04 GAL./SQ. YD.)
ON AGGREGATE	1.45 LITERS/SQ. METER (0.32 GAL./SQ. YD.)
SURFACE	
AGGREGATE (PRIME COAT)	0.0016 METRIC TONS/SQ. METER (0.0015 TONS/SQ. YD.)
RIPRAP	1.78 METRIC TONS/CU. METER (1.50 TONS/CU. YD.)

TRIM EDGES OF EXISTING HOT MIX ASPHALT SURFACE FLUSH WITH EXISTING PAVEMENT PRIOR TO CONSTRUCTING NEW BASE COURSE WIDENING.

ON ALL SUPERELEVATED CURVES, THE PROPOSED BASE COURSE WIDENING SHALL BE CONSTRUCTED WITH A SLOPE CONFORMING TO THE RATE OF SUPERELEVATION OF THE EXISTING PAVEMENT.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PCC PAVEMENT REMOVAL 1/2", BINDER COURSE, AND SURFACE COURSE.

FORMS FOR CONCRETE GUTTER, TYPE B SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18.

ATTAINMENT OF PROPER CROWN OR SUPERELEVATION SHALL BE FULLY ACCOMPLISHED WITH THE HOT MIX ASPHALT SURFACE REMOVAL OR HOT MIX ASPHALT BINDER COURSE OR LEVELING BINDER, WHEN SPECIFIED.

AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

THE LIMITS OF ROCK AND EARTH SLOPES SHOWN IN THE CROSS SECTIONS ARE APPROXIMATE. THE ACTUAL SLOPE USED SHALL BE DETERMINED BY THE MATERIAL CLASSIFICATION AS DEFINED IN ARTICLE 202.04, AND AS DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 100 m (300 FT.) INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 140 mm (5 IN.) TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 600 METERS (2,000 FT.), THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.17 REGARDLESS IF TRACK MOUNTED OR WHEELED.

RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN
AGGREGATE SHOULDERS, TYPE B.

THE EXISTING METAL INLET LIDS THAT WILL BE REMOVED DURING CONSTRUCTION SHALL REMAIN THE PROPERTY OF IDOT AND THE CONTRACTOR SHALL NOTIFY THE IDOT MAINTENANCE YARD AT MARION (993-8616) FOR PICKUP.

COMMITMENTS:

THE RESIDENT ENGINEER SHALL NOTIFY LEONARD HOPKINS WITH THE LAKE OF EGYPT POWER PLANT (618-964-2570) 15 DAYS PRIOR TO THE CLOSURE OF IL 37.

INDEX OF SHEETS

<u>SHT. #</u>	<u>DESCRIPTION</u>
1	COVER SHEET
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3-4	SUMMARY OF QUANTITIES
5-16	TYPICAL SECTIONS
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19	SCHEDULES: PAVEMENT MARKING
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35	TIE POINTS
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83-91	CROSS-SECTIONS: SOUTHEAST QUADRANT
*50 + SS	were deleted

STANDARDS

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000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02 AREAS OF REINFORCEMENT BARS
001006 DECIMAL OF AN INCH AND OF A FOOT
280001-05 TEMPORARY EROSION CONTROL SYSTEMS
420101-04 24' , JOINTED PCC PAVEMENT
420001-07 PAVEMENT JOINTS
420701-02 PAVEMENT FABRIC
442101-07 CLASS B PATCHES
606201-02 TYPE B GUTTER (INLET, OUTLET & ENTRANCE)
701001-02 OFF-ROAD OPERATIONS 2-L, 2-W, MORE THAN 15' AWAY
701006-03 OFF-ROAD OPERATIONS 2-L, 2-W, 15' TO 24" FROM PAVEMENT EDGE
701011-02 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-03 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >45 MPH
701306-02 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
701311-03 LANE CLOSURE 2-L, 2-W MOVING OPERATIONS - DAY ONLY
701336-05 LANE CLOSURE, 2L, 2W, WORK IN A SEIRES, FOR SPEEDS > 45 MPH
701901-01 TRAFFIC CONTROL DEVICES
780001-02 TYPICAL PAVEMENT MARKINGS
781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
BLR 22-6 TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION
ON RURAL LOCAL HIGHWAYS
(TWO-LANE TWO WAY RURAL TRAFFIC), (ROAD CLOSED TO THRU TRAFFIC)

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DATE Jan 29 2010

FILE NAME =		USER NAME = niasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
g:\pw\work\FW\DOT\NAASDP\d0113864\78113-dht-misc.dgn		DRAWN -	REVISED -	148/37				113(N-1)	WILLIAMSON	91	2	
PLOT SCALE = 55,0000' / IN.		CHECKED -	REVISED -	CONTRACT NO. 78113								
PLOT DATE = 1/25/2010		DATE -	REVISED -	SCALE:		SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONST. TYPE CODE J000-1A	
		UNIT	TOTAL QUANTITIES 80% FED 20% STATE
X0325807	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 1/2"		
X0556100	PARTIAL DEPTH PATCHING (SPECIAL)	SQ YD	12598
Z0013798	CONSTRUCTION LAYOUT	SQ YD	569
Z0017100	DOWEL BARS	L SUM	1
20101400	NITROGEN FERTILIZER NUTRIENT	EACH	1040
20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	190
20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	143
20200100	EARTH EXCAVATION	POUND	143
* 20200200	ROCK EXCAVATION	CU YD	2775
25000115	SEEDING, CLASS 1B	CU YD	446
25000350	SEEDING, CLASS 7	ACRE	1.18
25000700	AGRICULTURAL GROUND LIMESTONE	ACRE	1.18
25100115	MULCH, METHOD 2	TON	2.37
25100630	EROSION CONTROL BLANKET	ACRE	2.37
28000305	TEMPORARY DITCH CHECKS	SQ YD	5750
28000250	TEMPORARY EROSION CONTROL SEEDING	FOOT	84
31100500	SUB-BASE GRANULAR MATERIAL, TYPE A 6"	POUND	238
35501334	HOT-MIX ASPHALT BASE COURSE, 12 1/2"	SQ YD	2011
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	SQ YD	2031
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	GALLON	1201
40600300	AGGREGATE (PRIME COAT)	TON	3
40600982	HOT-MIX ASPHALT SURFACE REMOVAL- BUTT JOINT	TON	21
40600990	TEMPORARY RAMP	SQ YD	234
40603525	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105	SQ YD	154
40603550	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105	TON	1024
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	1251
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10"(JOINTED)	TON	80
44000400	GUTTER REMOVAL	SQ YD	1908
42001200	PAVEMENT FABRIC	FOOT	4824
42001300	PROTECTIVE COAT	SQ YD	79
44213200	SAW CUTS	SQ YD	1966
44000100	PAVEMENT REMOVAL	FOOT	2222
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	1163
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	388
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	79
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	FOOT	1864
60500060	REMOVING INLETS	SQ YD	5951
60602800	CONCRETE GUTTER, TYPE B	EACH	6
67000400	ENGINEER'S FIELD OFFICE, TYPE A	FOOT	206
67100100	MOBILIZATION	CAL MO	3
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1

* Specialty Items

FILE NAME =	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca\pwwork\pwwork\naasdp\ld8113864\78113	ht-misc.dgn	DRAWN -	REVISED -									148/37	113(N-1)	WILLIAMSON	91	3
PLOT SCALE = 45,0000' / 1" IN.	CHECKED -	REVISED -	CONTRACT NO. 78113													
PLOT DATE = 1/28/2010	DATE -	REVISED -	ILLINOIS FED. AID PROJECT													

SUMMARY OF QUANTITIES (CONT.)

CODE NO.	ITEM	CONST. TYPE CODE J000-1A	
		UNIT	TOTAL QUANTITIES 80% FED 20% STATE
70101800	TRAFFIC CONTROL AND PROTECTION,(SPECIAL)	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	4
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1485
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	61
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	20790
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	986
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	30
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	8532
* 72000100	SIGN PANEL - TYPE 1	SQ FT	112
* 72000200	SIGN PANEL - TYPE 2	SQ FT	77
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	32
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	19225
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	870
* 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	29
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	1675
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	116
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	30
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	144
10325702	NIGHTTIME WORK ZONE LIGHTING	L SUM	1
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	57

MIXTURE REQUIREMENTS

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Polymerized Hot-Mix Asphalt Surface Course, Mix D, N105
AC/PG:	SBS PG76-22
RAP % (Max):	0
Design Air Voids:	4.0 %, 105 Gyratlon Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm or IL12.5 mm
Friction Aggregate:	D Surface

Location(s):	Incidental Hot-Mix Asphalt Surfacing
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N90
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0 %, 90 Gyratlon Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm or IL12.5 mm
Friction Aggregate:	C Surface

Location(s):	Hot-Mix Asphalt Base Course (Top Lift, 2")
Mixture Use(s):	Polymerized Hot-Mix Asphalt Binder Course, N105, IL-19.0
AC/PG:	SBS PG76-22
RAP % (Max):	0
Design Air Voids:	4.0 %, 105 Gyratlon Design
Mixture Composition: (Gradation Mixture)	IL-19.0 mm
Friction Aggregate:	None

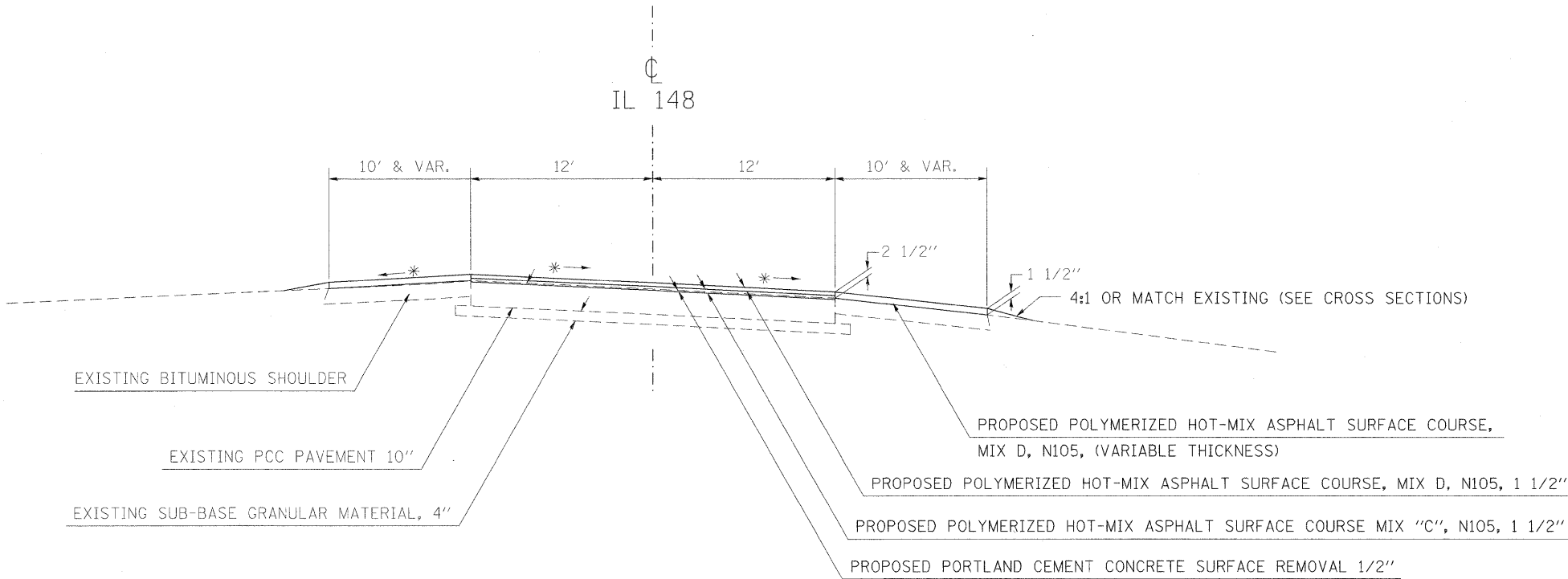
Location(s):	Hot-Mix Asphalt Base Course (Lower Lifts)
Mixture Use(s):	Hot-Mix Asphalt Binder Course, N90, IL-19.0
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0 %, 90 Gyratlon Design
Mixture Composition: (Gradation Mixture)	IL-19.0 mm
Friction Aggregate:	None

Location(s):	Hot-Mix Asphalt Shoulders (8")
Mixture Use(s):	Hot-Mix Asphalt Shoulders
AC/PG:	PG58-22
RAP % (Max):	50
Design Air Voids:	2.0 %, 30 Gyratlon Design
Mixture Composition: (Gradation Mixture)	HMA Shoulders
Friction Aggregate:	None

Location(s):	Levelling Binder
Mixture Use(s):	Polymerized Hot-Mix Aphalt Surface, Mix C, N105
AC/PG:	SBS PG76-22
RAP % (Max):	0
Design Air Voids:	4.0 %, 105 Gyratlon Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm or IL-12.5 mm
Friction Aggregate:	None

TYPICAL SECTION

IL 148



TO BE USED

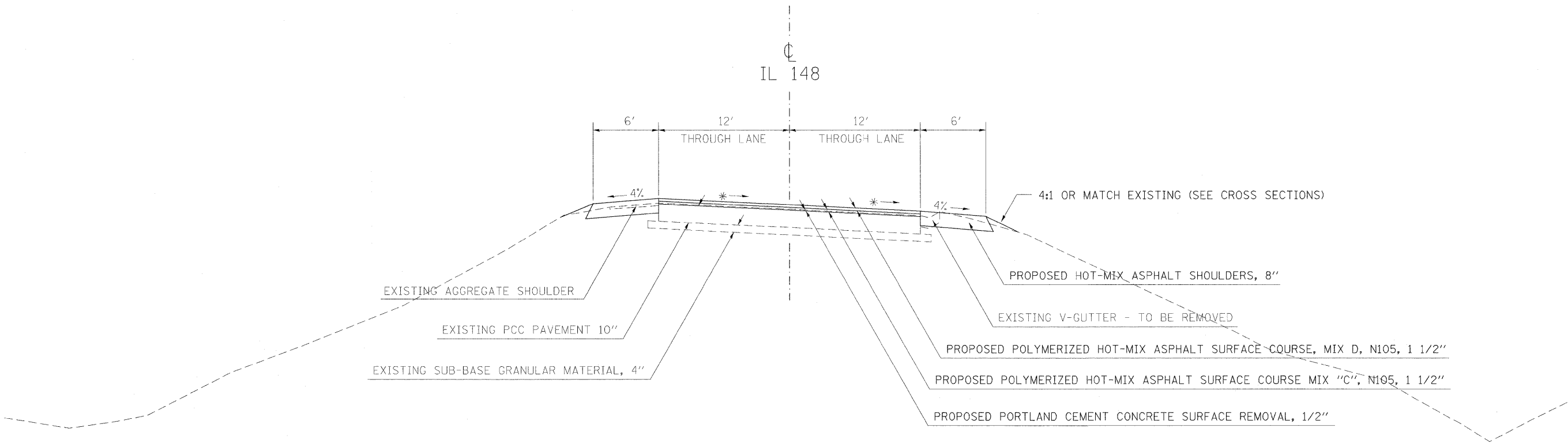
STA. 27+48 TO 30+00

* MATCH EXISTING SLOPE

BUTT JOINT TRASITION STA. 27+08 TO 27+48,
SEE DETAIL SHEET 37

TYPICAL SECTION

IL 148



TO BE USED

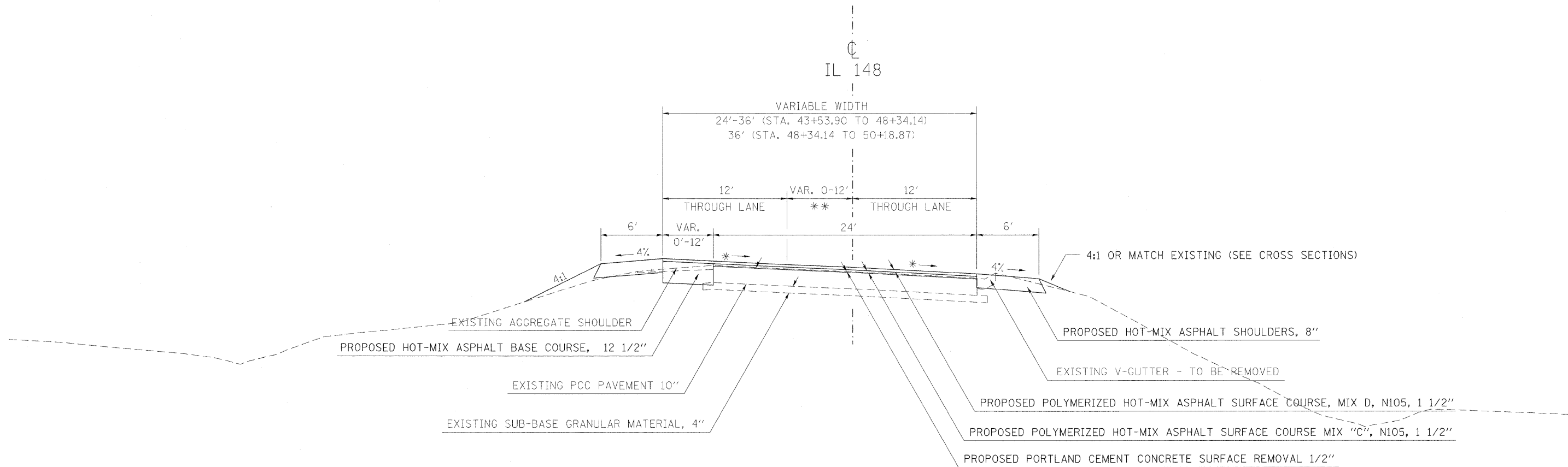
STA. 30+00 TO 43+53.90

* MATCH EXISTING SLOPE

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	PLOT DATE = 1/28/2010	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 78113				
									ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

IL 148



TO BE USED

STA. 43+53.90 TO 50+18.87

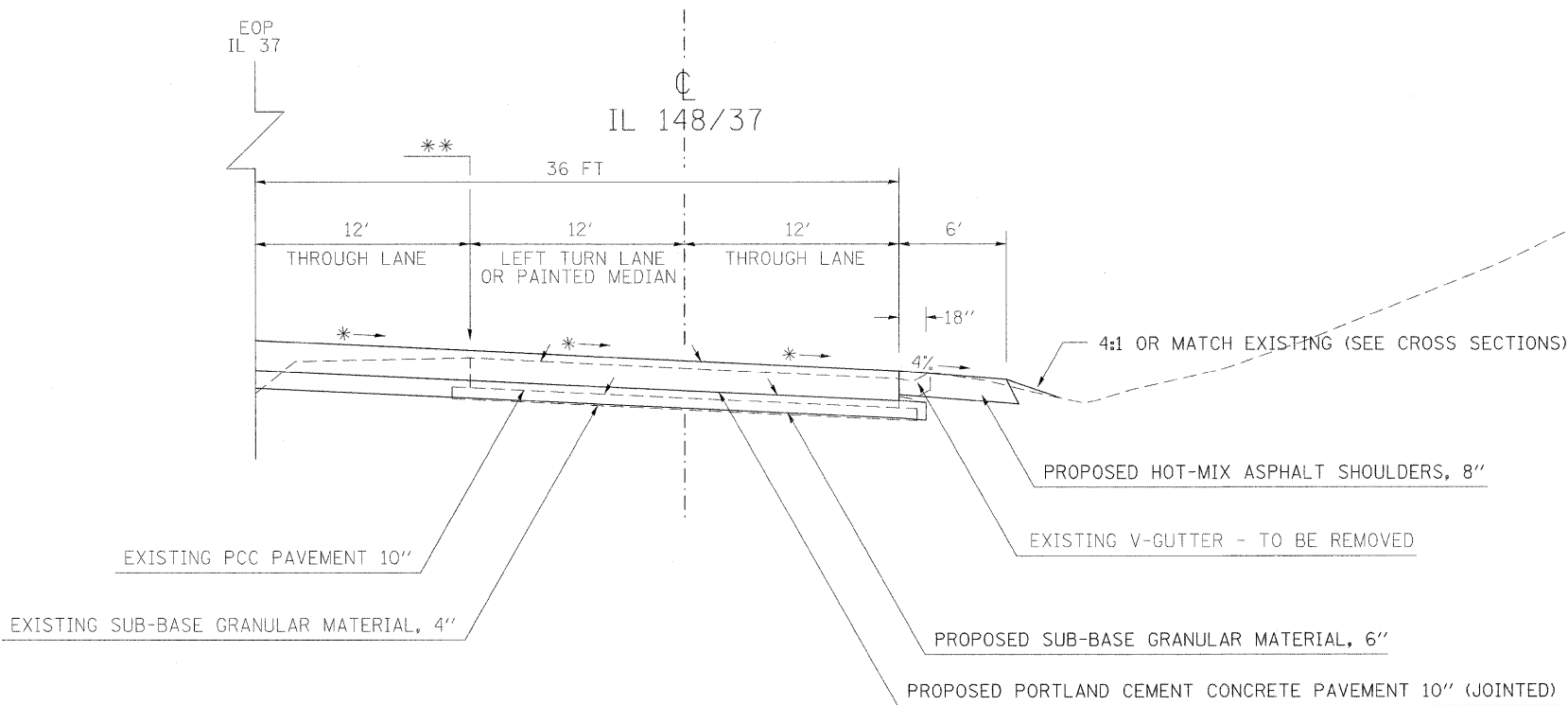
* MATCH EXISTING SLOPE

** VARIABLE WIDTH PAINTED MEDIAN (STA. 43+53.90 TO 48+34.14)
12' LEFT TURN LANE (STA. 48+34.14 TO 50+18.87)

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	DRAWN -	REVISED -	148/37						113(N-1)	WILLIAMSON	91	7	
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	PLOT DATE = 1/28/2010	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.	ILLINOIS	FED. AID

TYPICAL SECTION

IL 148 / IL 37



TO BE USED

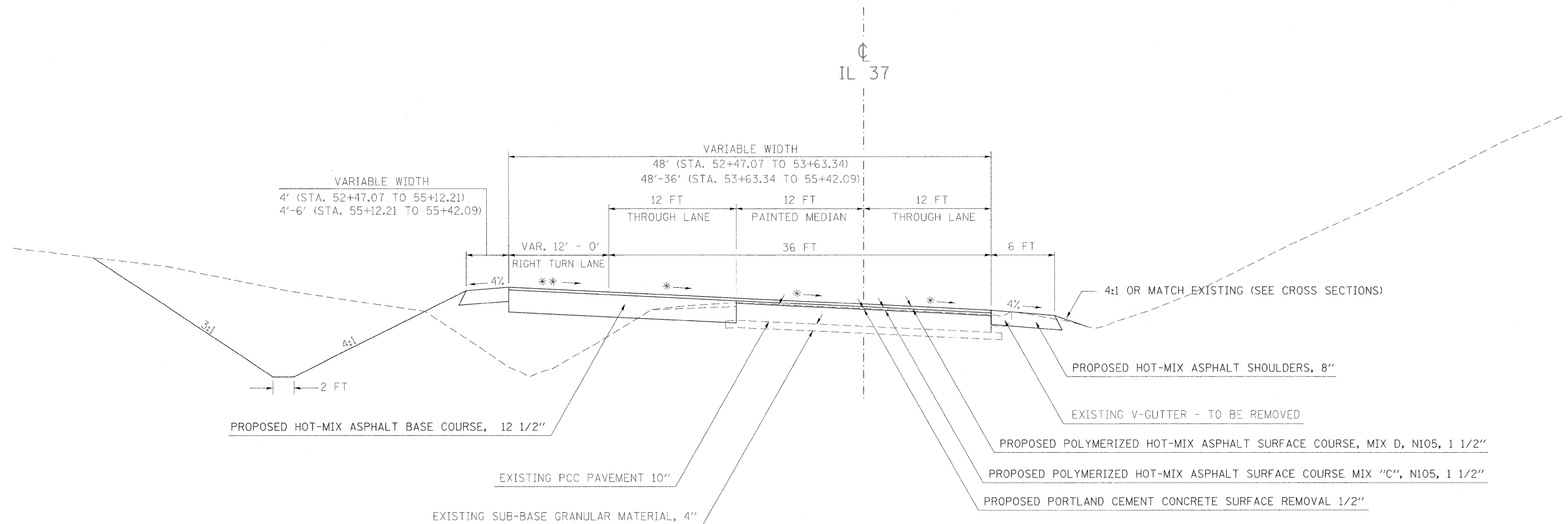
STA. 50+18.87 TO 52+47.07

- * SEE CROSS-SECTION SHEETS FOR SLOPES AND PAVEMENT ELEVATIONS
- ** EXISTING AGGREGATE SHOULDER (STA. 50+18.87 TO 50+97.3) LT.
EXISTING TYPE B GUTTER AT RADAI (STA. 50+97.3 TO 52+47.07) LT.

FILE NAME =	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/28/2010	DATE -	REVISED -								ILLINOIS FED. AID PROJECT		

IL 37

IL 37



TO BE USED

STA. 52+47.07 TO 55+42.09

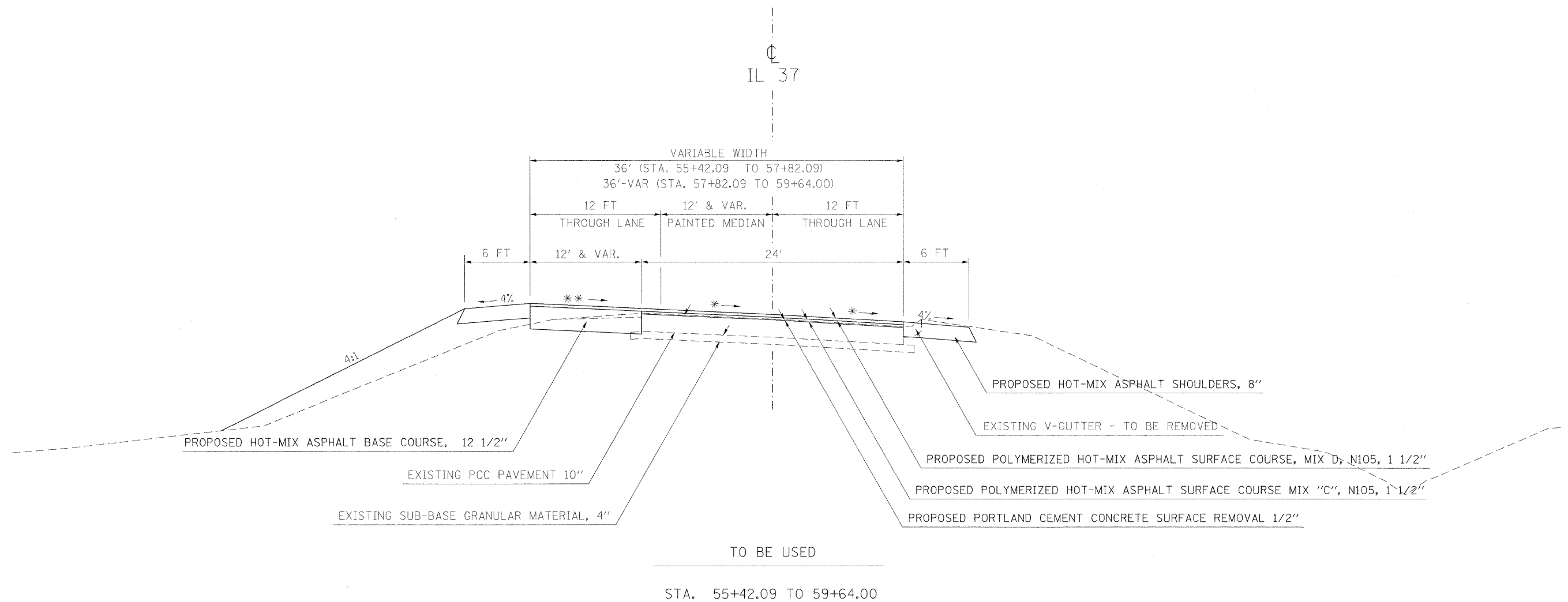
* MATCH EXISTING SLOPE

** SEE CROSS SECTION SHEETS FOR SLOPE

FILE NAME =	USER NAME = neasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw\work\pwsdot\neasdp\d0113864\78113	ht-miscadgn	DRAWN -	REVISED -						148/37	113(N-1)	WILLIAMSON	91	9
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PLOT DATE = 1/29/2010	DATE	REVISED -			CONTRACT NO. 78113								

TYPICAL SECTION

IL 37



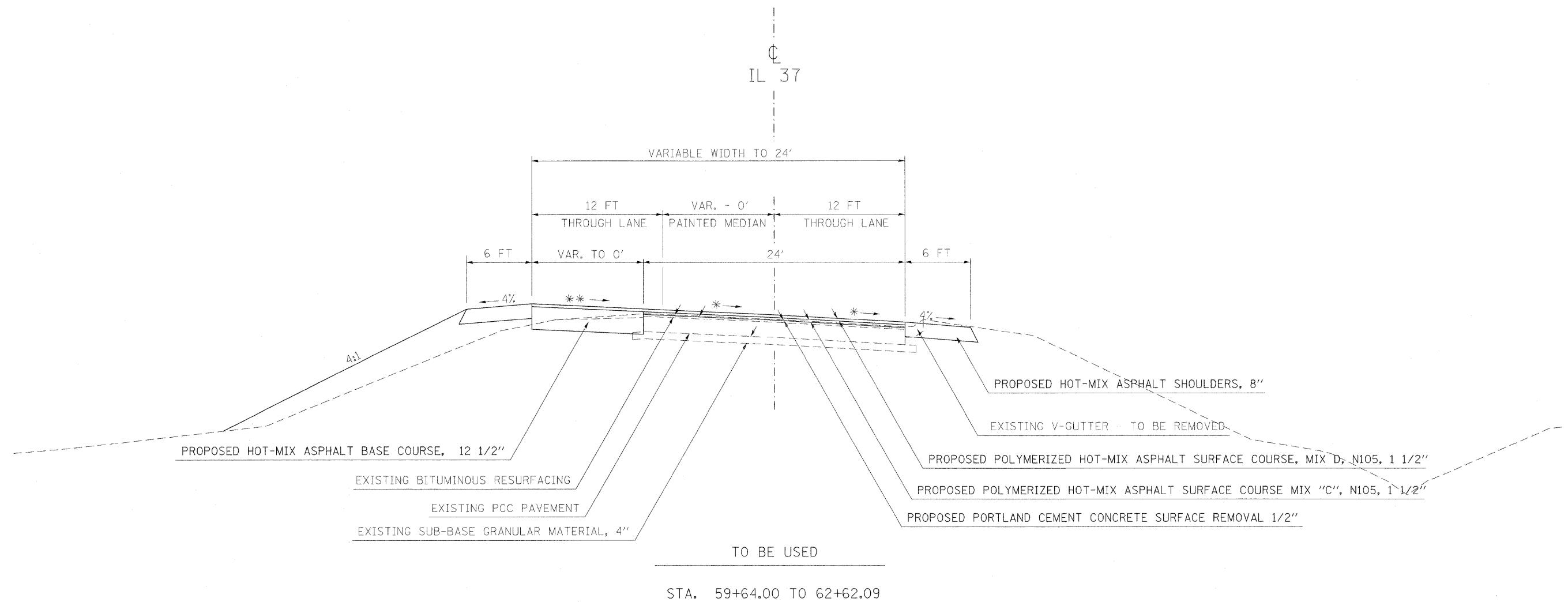
* SEE CROSS-SECTION SHEETS FOR SLOPE

** SEE CROSS SECTION SHEETS FOR SLOPE

FILE NAME =	USER NAME = neasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct\pvt\work\pvt\dot\neasdp\d0113864\78113-ht-misc.dgn		DRAWN -	REVISED -						148/37	113(N-1)	WILLIAMSON	86	10
PLOT SCALE = 5.0000' / IN.		CHECKED -	REVISED -						CONTRACT NO. 78113				
PLOT DATE = 1/28/2010		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

TYPICAL SECTION

IL 37



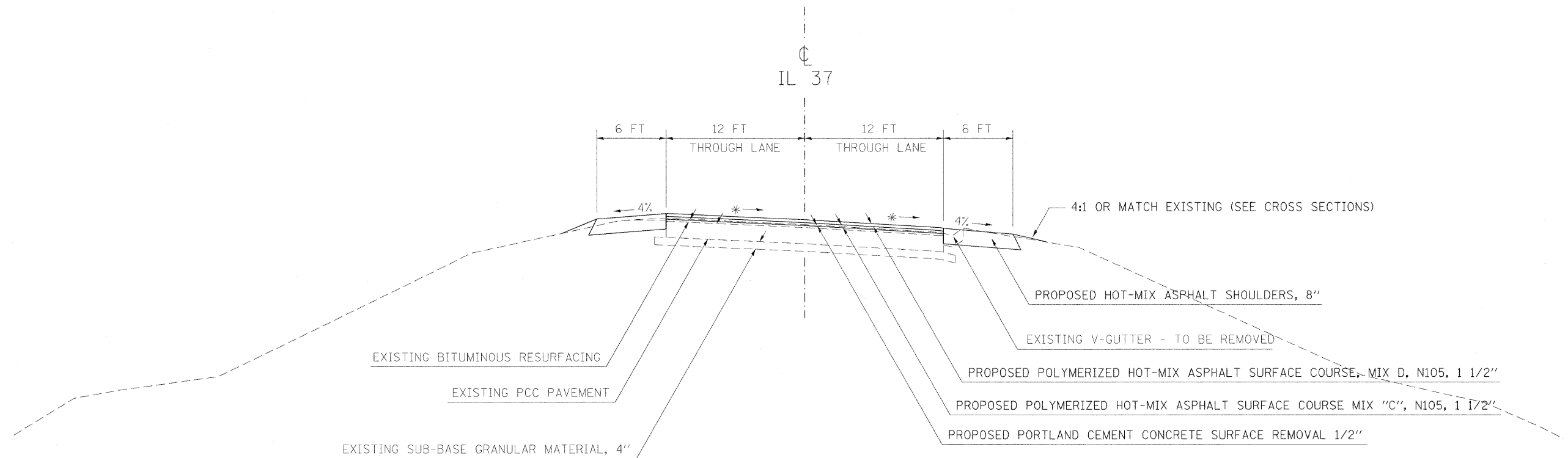
* SEE CROSS-SECTION SHEETS FOR SLOPE

** SEE CROSS SECTION SHEETS FOR SLOPE

FILE NAME =	USER NAME = nroasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/28/2010	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

IL 37

IL 37



TO BE USED

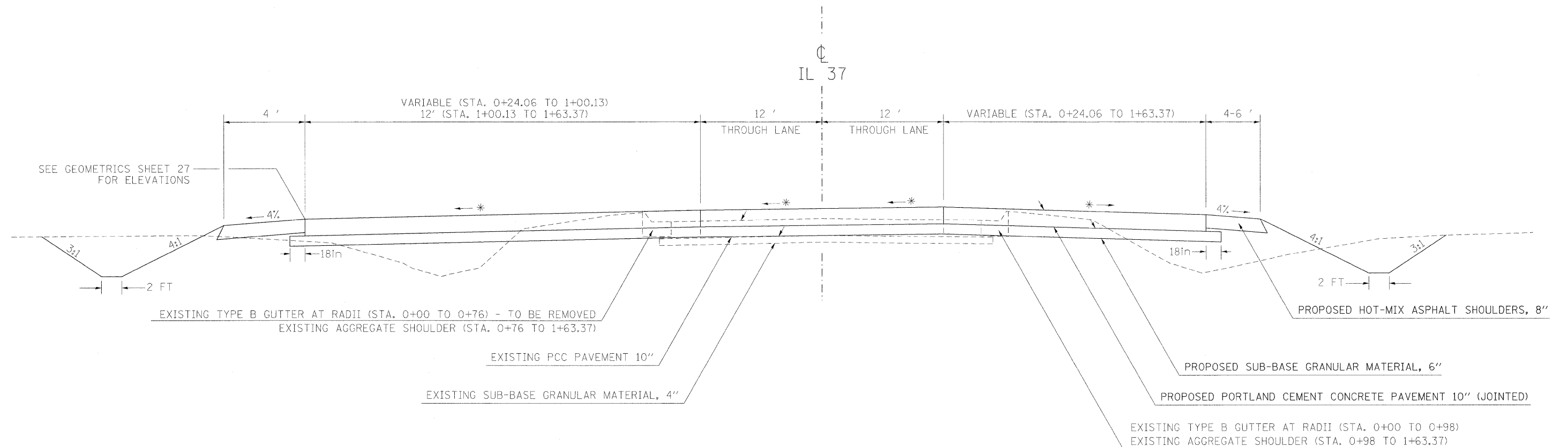
STA. 62+62.09 TO 63+51.5

- * MATCH EXISTING SLOPE
* SEE DETAIL SHEET 37 FOR BUTT JOINT TRANSITION

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		DRAWN -	REVISED -							REVISED -	148/37	113(N-1)	WILLIAMSON	91
	PLOT SCALE = 5.0000 ' / IN.	CHECKED -	REVISED -			CONTRACT NO. 78113								
	PLOT DATE = 1/28/2010	DATE -	REVISED -			SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

TYPICAL SECTION

IL 37



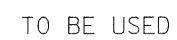
TO BE USED

STA. 0+24.06 TO 1+63.37

* SEE CROSS-SECTION SHEETS FOR SLOPES AND PAVEMENT ELEVATIONS

FILE NAME =	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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IL 37

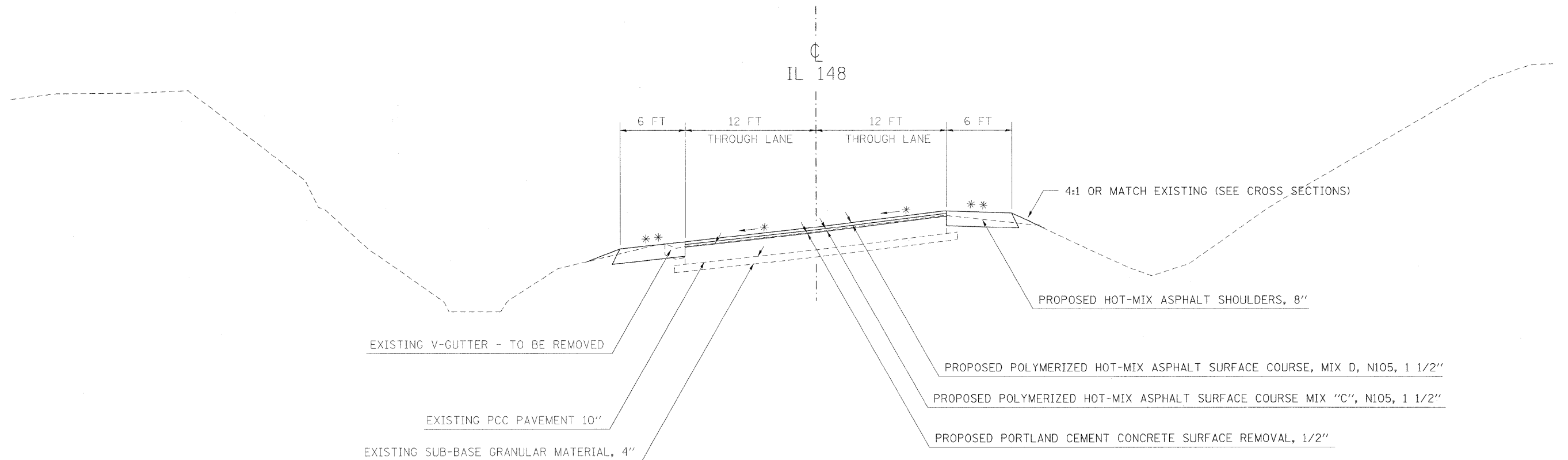


* MATCH EXISTING SLOPE
** SEE CROSS SECTIONS FOR SLOPE
3:1 BACKSLOPE UNLESS SHOWN OTHERWISE ON CROSS SECTIONS

FILE NAME =	USER NAME = neasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 1/28/2010		DATE -	REVISED -						SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

TYPICAL SECTION

IL 37



TO BE USED

STA. 3+47.13 TO 10+83

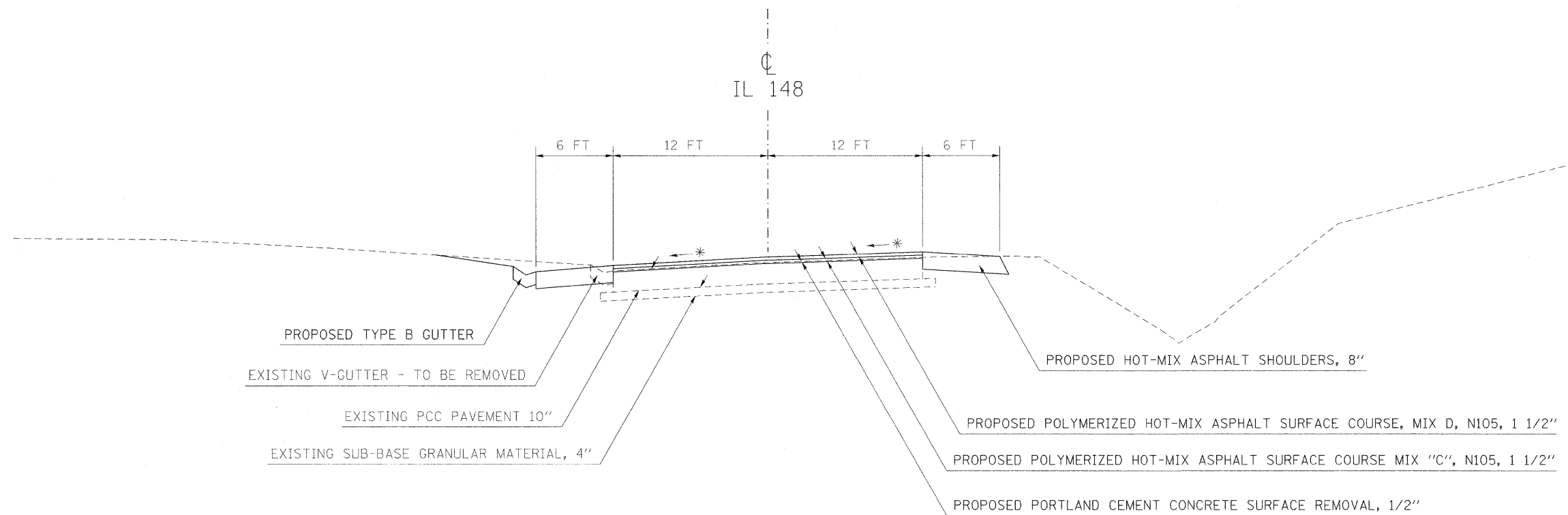
STA. 12+81.5 TO 13+50

- * MATCH EXISTING SLOPE
- ** SEE CROSS SECTIONS FOR SLOPE
- BUTT JOINT TRANSITION STA. 13+00 TO 13+50,
SEE DETAIL SHEET 37

FILE NAME =	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 1/28/2010	DATE -	REVISED -							CONTRACT NO. 78113				

TYPICAL SECTION

IL 37



TO BE USED

STA. 10+83 TO 12+81.5

FILE NAME =	USER NAME = neasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 1/28/2010	DATE -	REVISED -											
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

REMOVAL SCHEDULE

LOCATION STATION TO STATION	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 1/2" (SQ YD)	PAVEMENT REMOVAL (SPECIAL) (SQ YD)	GUTTER REMOVAL (FOOT)	REMOVING INLETS (EACH)	REMARKS
IL 148/37					
27 + 48 to 50 + 18.87	6622.12				
30 + 00 to 63 + 46			3346.00		RIGHT SIDE ONLY
32+31 RT				1.00	
36+94 RT				1.00	
41+22 RT				1.00	
46+06 RT			31.00		
49+07 RT			16.00		
50 + 18.87 to 52 + 47.07		608.53			24' REMOVAL WIDTH
50+97 LT, IL 148 to 0+76 LT, IL 37			98.50		NORTHEAST RADIUS CC&G REMOVAL
52 + 47.07 to 63 + 51.5	2945.15				
52+50 LT, IL 37 to 0+97 RT, IL 37			131.10		SOUTHEAST RADIUS CC&G REMOVAL
55+48 RT			16.00		
59+22 RT			44.00		
63+49 RT				1.00	
IL 37					
0 + 24.06 to 1 + 62.37		554.28			
0+28 RT				1.00	
0+31 LT				1.00	
1 + 63.37 to 13 + 00	3031.01				
2 + 00 to 12 + 75			1075.00		LEFT SIDE ONLY
4+67			21.00		
8+96			20.00		
12+75			25.00		
TOTALS	12598.28	1162.81	4823.60	6.00	

RESURFACING SCHEDULE

LOCATION STATION TO STATION	LENGTH (FEET)	(SURFACE) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 1 1/2" (TON)	(LEVELING BINDER) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105 1 1/2" (TON)	HOT-MIX ASPHALT SHOULDERS 8" (SQ YD)	HOT-MIX ASPHALT BASE COURSE 12 1/2" (SQ YD)	PORTLAND CEMENT CONCRETE PAVEMENT 10" JOINTED (SQ YD)	SUB-BASE GRANULAR MATERIAL TYPE A, 6" (SQ YD)	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) (GAL)	AGG. (PRIME COAT) (TON)	INCIDENTAL HOT-MIX ASPHALT SURFACING (TONS)	HOT-MIX ASPHALT SURFACE REMOVAL BUTT-JOINT (SQ YD)	STRIP REFLECTIVE CRACK CONTROL TREATMENT (FOOT)	PROTECTIVE COAT	TEMPORARY RAMP	REMARKS	
IL 148/37																
27 + 08 to 27 + 15.5															41.66	7.5' & 5' RAMP LENGTHS
27 + 08 to 28 + 92								21.10	0.35	26.26	234.00				65.60	INTERSTATE ON/OFF RAMP
27 + 08 to 50 + 18.87	2310.87	614.47	517.64					594.61	9.24							
30+00 LT to 50+83.75 LT				1468.07												
30+00 RT to 63+51.5 RT				2187.00												
39+05 LT								7.06	1.06	8.81						COMMERCIAL ENTRANCE (LIONS DEN)
43+53.90 LT to 50+18.87 LT					566.47							664.97				
50+18.87 to 52+47.07						914.46	952.35						914.46			
50+83.75 LT, IL 148 to 1+00.13 LT, IL 37				41.98												SHOULDERS AT NORTHEAST RADIUS
1+63.37 RT, IL 37 to 52+47.07 LT, IL 37				76.73												SHOULDERS AT SOUTHEAST RADIUS
52+47.07 LT to 62+62.09 LT					1307.75							1015.02				
52 + 47.07 to 63 + 51.5	1104.43	357.23	247.39					265.06	4.42							
52+47.07 LT to 63+51.50 LT				636.24												
57+73.08 RT								11.02	0.18	18.84						DAY RD.
57+84.55 LT								8.47	0.14	14.48						DAY RD.
63 + 44 to 63 + 51.5															33.30	7.5' & 5' RAMP LENGTHS
IL 37																
0+24.06 to 1+63.37						993.47	1058.25							993.47		
1+00.13 LT to 13+50 LT				780.67												
1 + 63.37 to 13 + 50	1186.63	278.99	259.09					284.79	4.75							
1+63.37 RT to 13+50 RT				760.42												
1+63.37 LT to 3+47.13 LT					157.01							183.76				
9+70 RT								4.70	0.08	5.86						COMMERCIAL ENTRANCE
10+65 RT								4.47	0.67	5.57						COMMERCIAL ENTRANCE
13 + 45 to 13 + 50															13.30	5' RAMP LENGTH
TOTALS		1250.69	1024.12	5951.11	2031.23	1907.93	2010.60	1201.28	20.89	79.82	234.00	1863.75	1907.93	153.86		

EARTHWORK SCHEDULE

LOCATION STATION TO STATION	ROCK EXCAVATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-)
IL 148/37					
Sta. 27+08 to 63+53	245	2111	1583	1367	216
IL 37					
Sta. 0+24.06 to 13+50	139	582	437	64	373
NE QUADRANT					
0+00 to 1+63.70	56	29	22	111	-89
SE QUADRANT					
0+00 to 1+64.07	6	53	40	82	-42
TOTALS	446	2775	2081	1624	457

25% SHRINKAGE FOR EARTH EXCAVATION
ROCK EXCAVATION SHOULD BE WASTED, NOT USED IN PROPOSED EMBANKMENT

DETOUR SIGNING

SIGN ID NO.	DESCRIPTION	SIGN SIZE	SIGN AREA (SQ FT)	NUMBER REQUIRED EACH WAY NORTH/ SOUTH		TOTAL SIGNS REQUIRED	SIGN PANEL TYPE 1 (0-9) (SQ FT)	SIGN PANEL TYPE 2 (9-24) (SQ FT)
M6-1		21'' X 15''	2.188	NORTH	1	3	6.56	
				SOUTH	2			
M6-2R		21'' X 15''	2.188	NORTH	2	5	10.94	
				SOUTH	3			
M5-1R		21'' X 15''	2.188	NORTH	0	1	2.19	
				SOUTH	1			
M6-3		21'' X 15''	2.188	NORTH	2	3	6.56	
				SOUTH	1			
M1-4	IL ROUTE 37	24'' X 24''	4.000	NORTH	6	13	52.00	
				SOUTH	7			
R3-2L		24'' X 24''	4.000	NORTH	0	1	4.00	
				SOUTH	1			
R3-1R		24'' X 24''	4.000	NORTH	1	1	4.00	
				SOUTH	0			
W20-2	DETOUR AHEAD	48'' X 48''	16.000	NORTH	1	2		32.00
				SOUTH	1			
M4-8	DETOUR	12'' X 24''	2.000	NORTH	6	13	26.00	
				SOUTH	7			
W20-3	ROAD CLOSED AHEAD	48'' X 48''	16.000	NORTH	1	2		32.00
				SOUTH	1			
R11-3A	ROAD CLOSED 9 MILES AHEAD LOCAL TRAFFIC ONLY	60'' X 30''	12.500	NORTH	0	1		12.50
				SOUTH	1			
TOTALS							112.256	76.5

SEEDING AND EROSION CONTROL

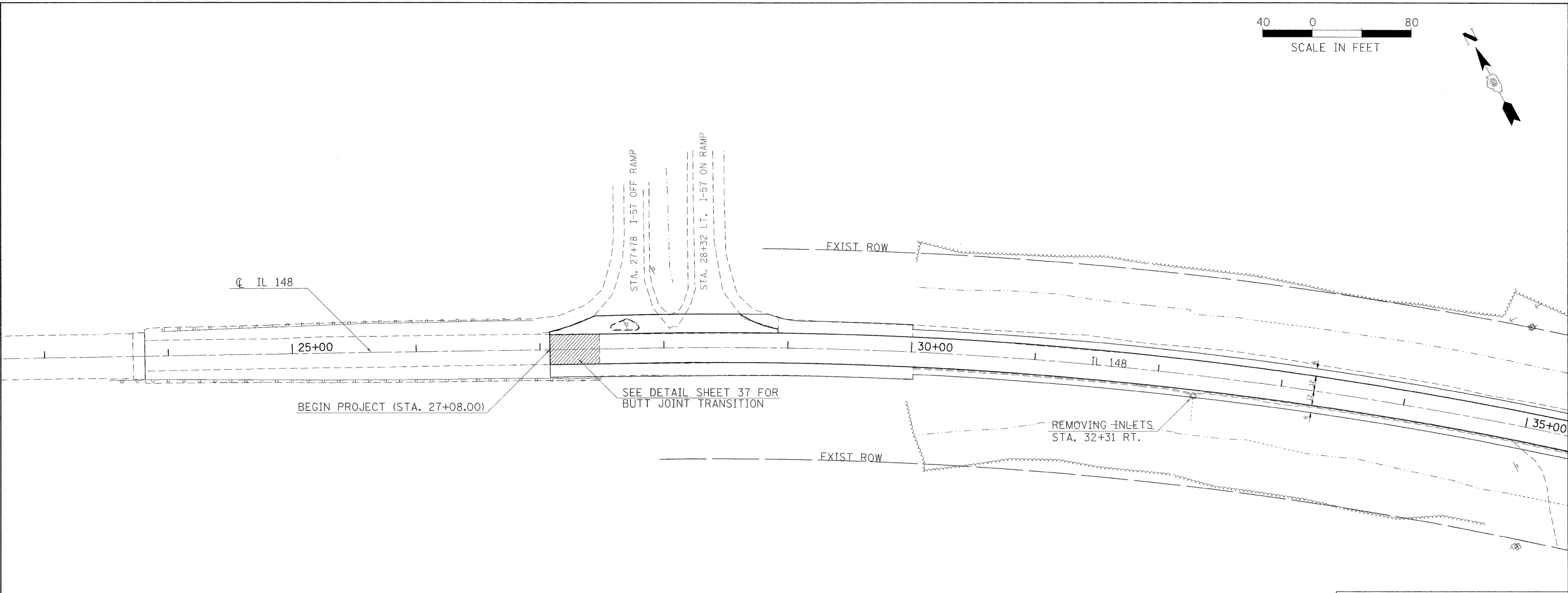
LOCATION STATION TO STATION	SEEDING CLASS 1B	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 2	AGRICULTURAL GROUND LIMESTONE	EROSION CONTROL BLANKET	SEEDING CLASS 7	TEMPORARY DITCH CHECKS
	(ACRE)	(POUND)	(POUND)	(POUND)	(ACRE)	(TON)	(SQ YD)	(ACRE)	(EACH)
IL 148/37									
44+00 TO 63+00	0.847	135.52	101.64	101.64	1.694	1.694	4099.48	0.847	
47+50 LT.									1
49+50 LT.									1
53+50 LT.									1
55+50 LT.									1
57+50 LT.									1
IL 37									
0+24 TO 12+95	0.341	54.56	40.92	40.92	0.682	0.682	1650.44	0.341	
3+00 LT.									1
10+75 LT.									1
TOTALS	1.188	190.08	142.56	142.56	2.376	2.376	5749.92	1.188	7

PAVEMENT MARKING

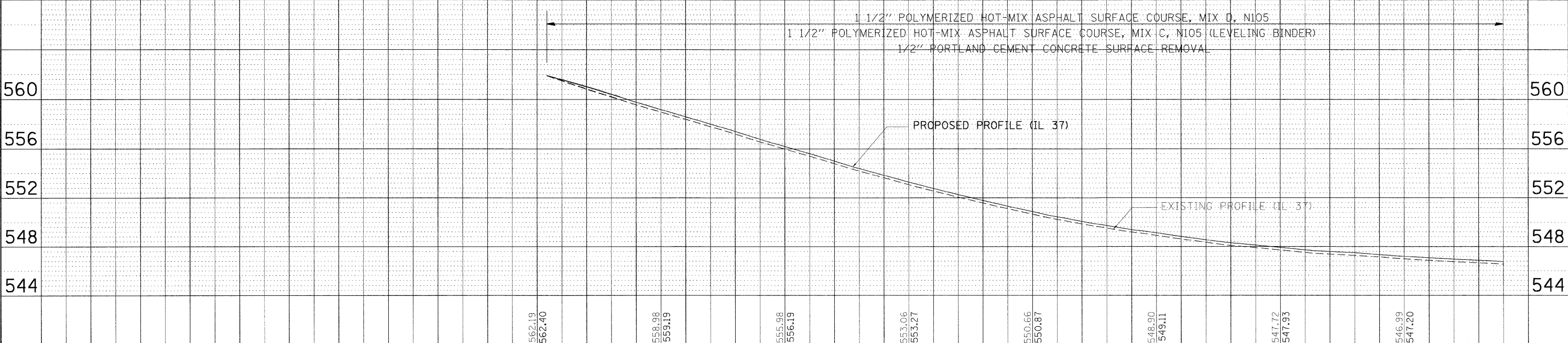
LOCATION STATION TO STATION	THERMOPLASTIC PAVEMENT MARKING				POLYUREA PAVEMENT MARKING				REMARKS	
	LINE 4" (FOOT)			LINE 12" (FOOT)	LETTERS & SYMBOLS (SQ FT)	LINE 4" (FOOT)	LINE 12" (FOOT)	LINE 24" (FOOT)		LETTERS & SYMBOLS (SQ FT)
	LT. EOP	C. L. & LANE LINES	RT. EOP							
IL 148										
27+08 TO 35+10	802.00	1002.50	802.00							
35+10 TO 43+54.14	844.14	211.04	844.14							
43+54.14 TO 50+14.14	660.00	2640.00	660.00							
50+14.14 to 50+18.87	4.73	9.46	4.73							
43+84 TO 49+80				270.77						
IL 148/37										
50+18.87 to 51+29.14, 12.0 LT.						220.54				4" DOUBLE SOLID
50+18.87 to 51+29.14						110.57				
52+19.89 TO 52+47.07						114.64	13.29			4" DOUBLE SOLID
52+17.63 TO 52+47.07, 24.0 LT.						29.44				
50+29									11.8	ONLY
50+85									8.8	LEFT TURN ARROW
IL 37										
0+25.06 TO 0+70.13, LT.						148.10	58.12			
0+70.13 TO 1+63.37, 12.0 LT.						93.24				
0+55.24 TO 1+63.37						216.26				4" DOUBLE SOLID
0+23.06 TO 0+58.43, RT.						123.40	44.86			
0+56.76, NEQUADRANT								18		STOP BAR / RIGHT TURN LANE
0+55.24								12		STOP BAR
1+45.39									8.8	RIGHT TURN ARROW
1+63.37, IL 37 to 50+18.87, IL 148						226.94				NORTHEAST RADIUS EOP
52+47.07, IL 37 to 1+63.37, IL 37						164.07				SOUTHEAST RADIUS EOP
50+18.87 TO 52+47.07, 24.0 RT.						228.20				
IL 37										
52+99, LT.					8.8					RIGHT TURN ARROW
53+55, LT.					11.8					ONLY
52+47.07 TO 53+62.09	115.02	575.10	115.20							
53+62.09 TO 62+62.09	900.00	3600.00	900.00							
62+62.09 TO 63+51.5	89.41	22.35	89.41							
52+62 TO 62+12				599.60						
2+02, LT.					11.8					ONLY
1+63.37 TO 2+00.64	37.27	111.81	37.27							
2+00.64 TO 7+50	549.36	1098.72	549.36							
7+50 TO 13+50	600.00	750.00	600.00							
SUBTOTALS	4601.93	10020.98	4602.11							
TOTALS		19225.02		870.37	32.40	1675.40	116.27	30.00	29.40	

PLAN	SURVEYED	BY	DATE
	NOTED		
	NOTED		
	NOTED		

PROFILE	SURVEYED	BY	DATE
	NOTED		
	NOTED		
	NOTED		



PLACE EROSION CONTROL BLANKET ON ALL DISTURBED AREAS

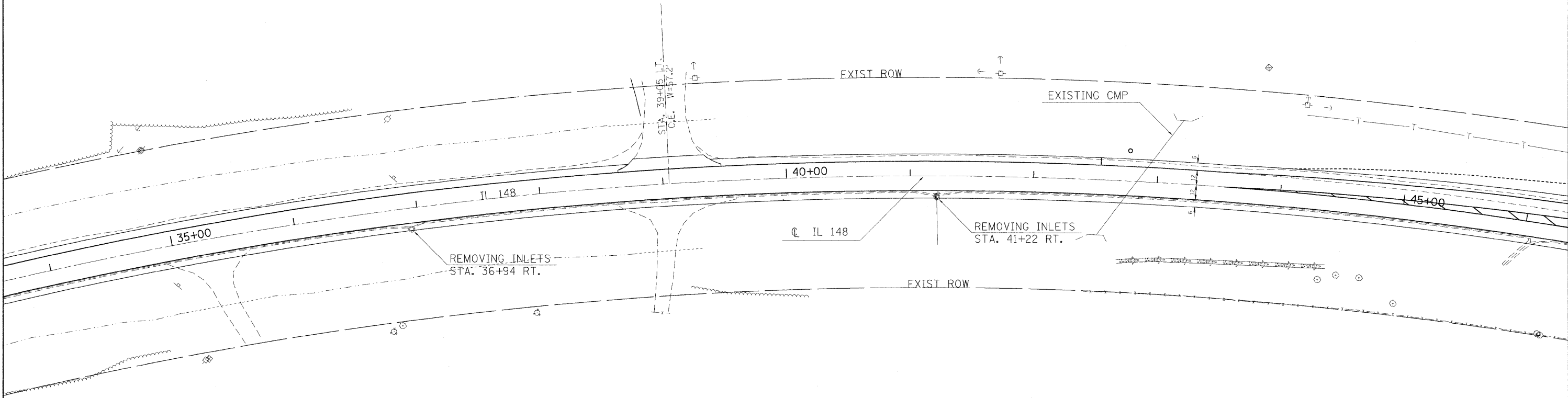
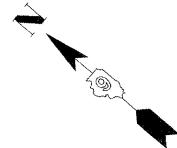


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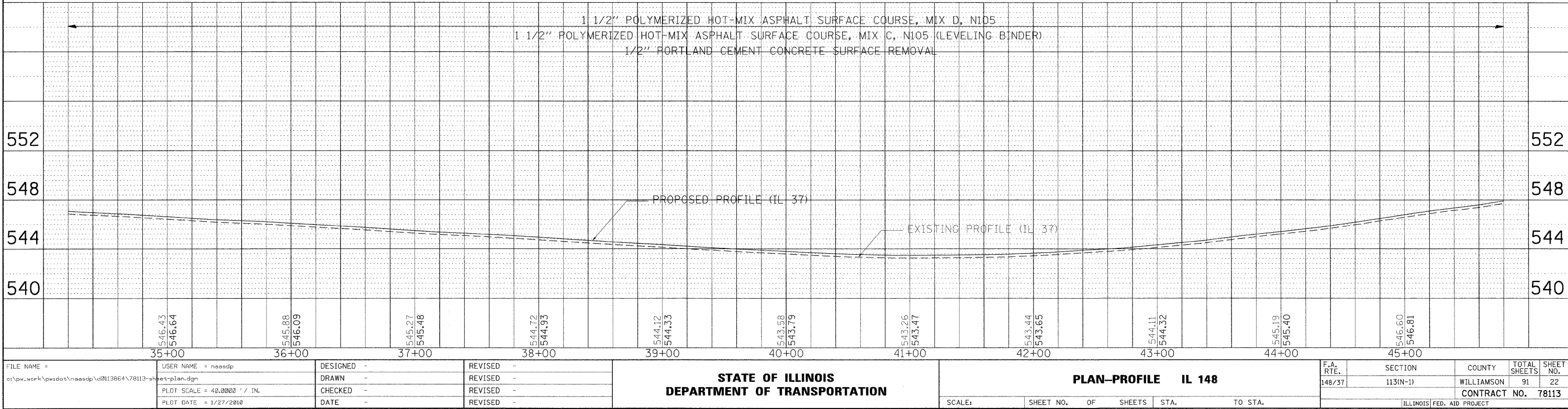
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	FILE NAME		

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SCALE IN FEET

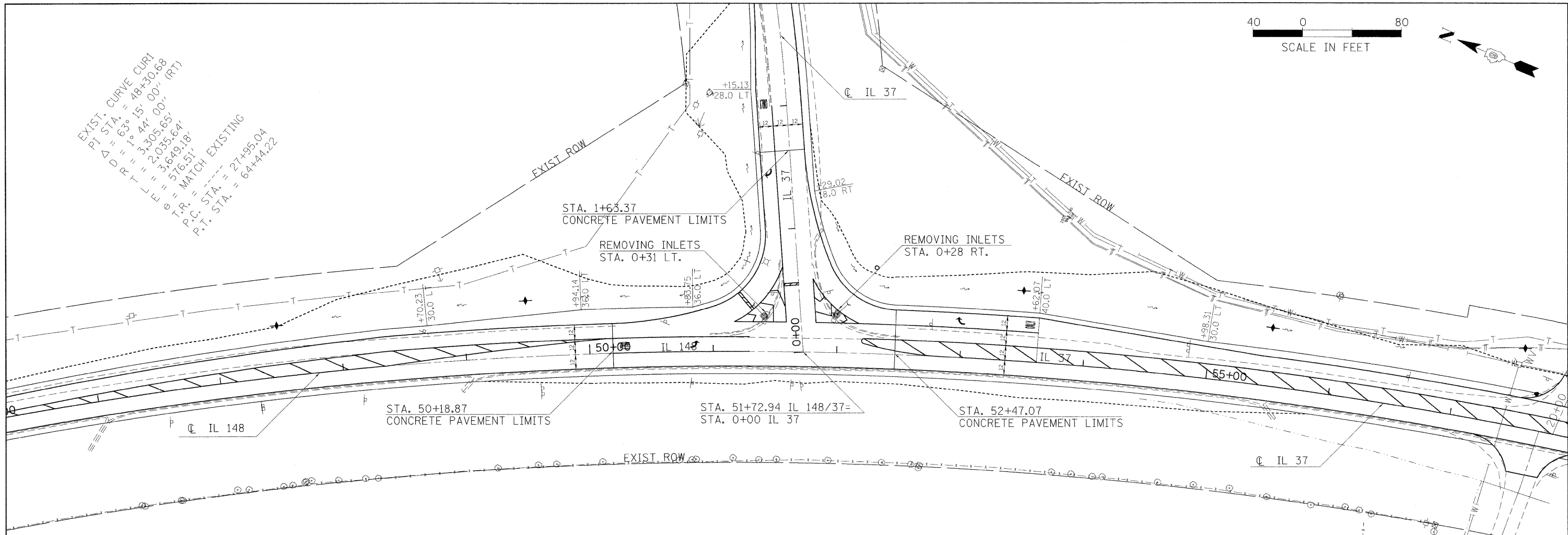


PLACE EROSION CONTROL BLANKET
ON ALL DISTURBED AREAS

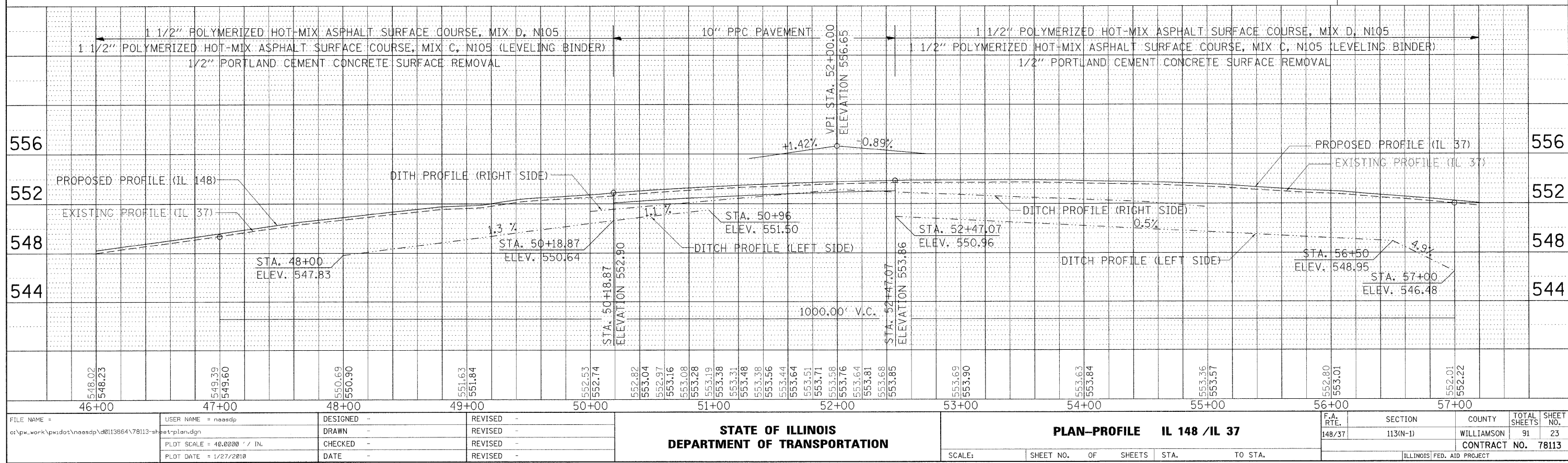


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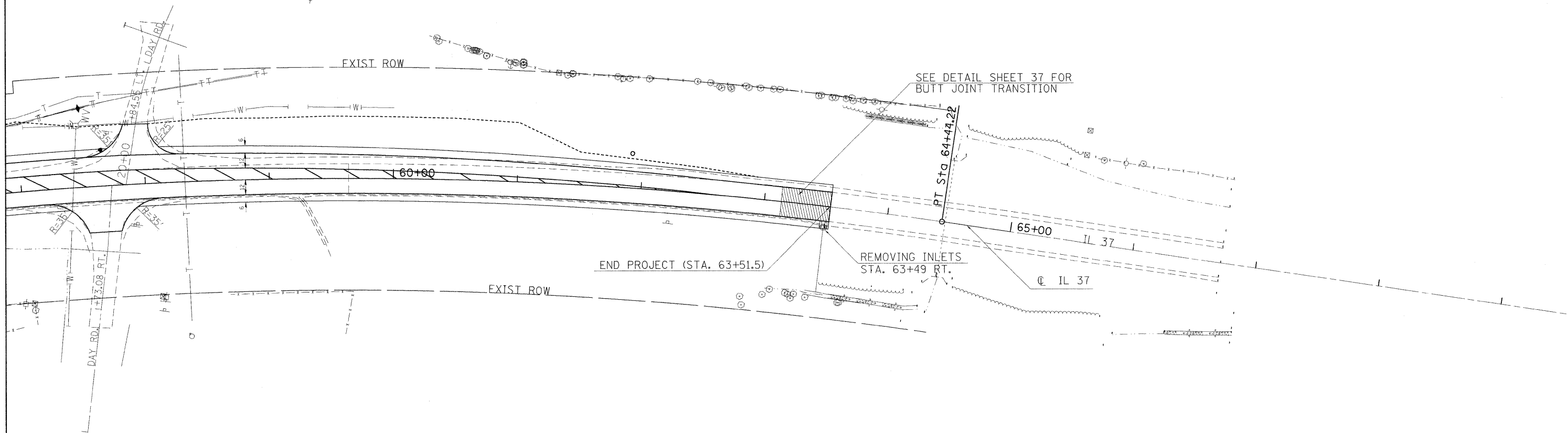
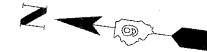
PLACE EROSION CONTROL BLANKET
ON ALL DISTURBED AREAS



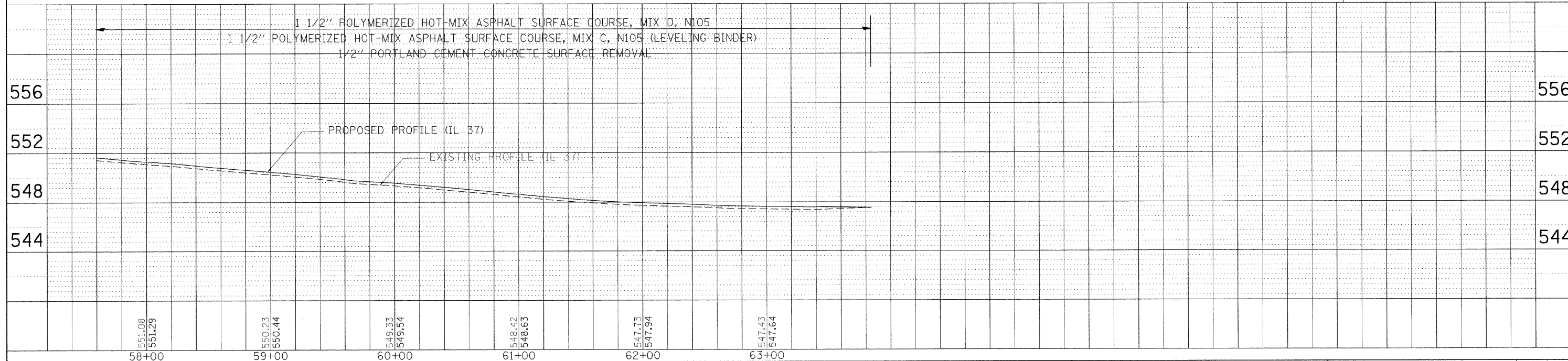
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NOTE BOOK NO. _____			
DUD FILE NAME _____			

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	NOTED		
	STRUCTURE NOTATION CHKD		
NOTE BOOK NO. _____			

40 0 80
SCALE IN FEET



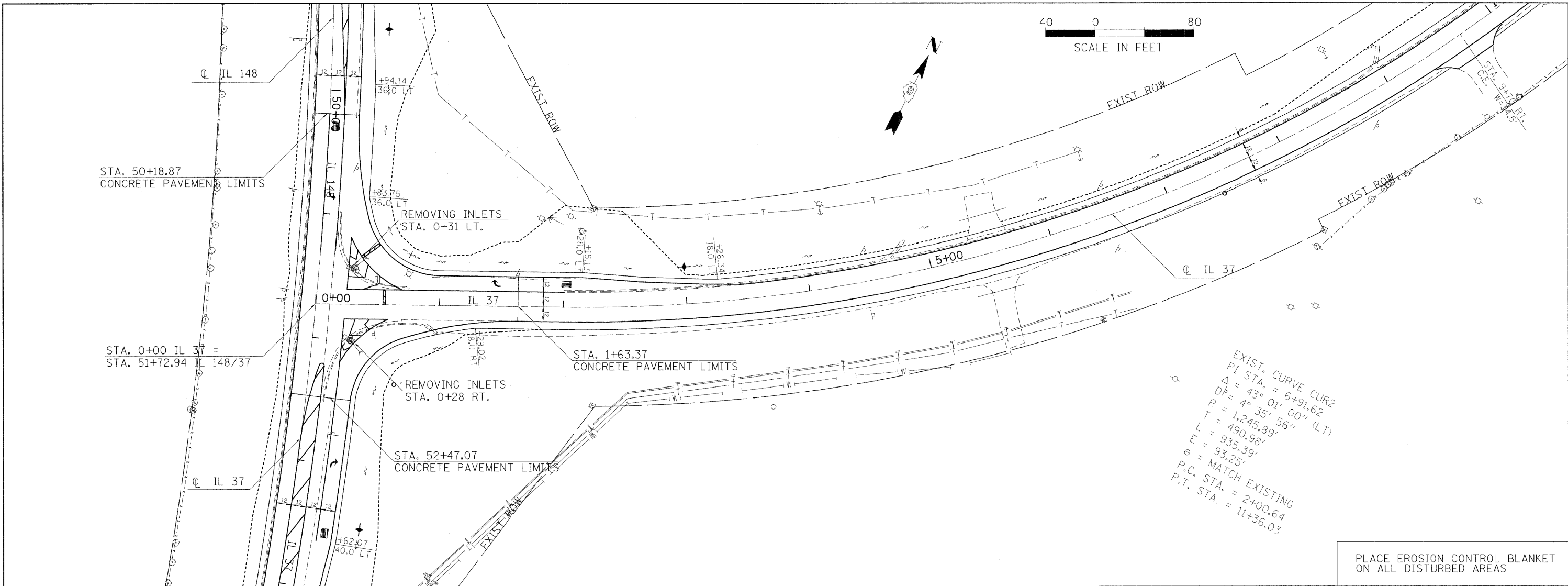
PLACE EROSION CONTROL BLANKET
ON ALL DISTURBED AREAS



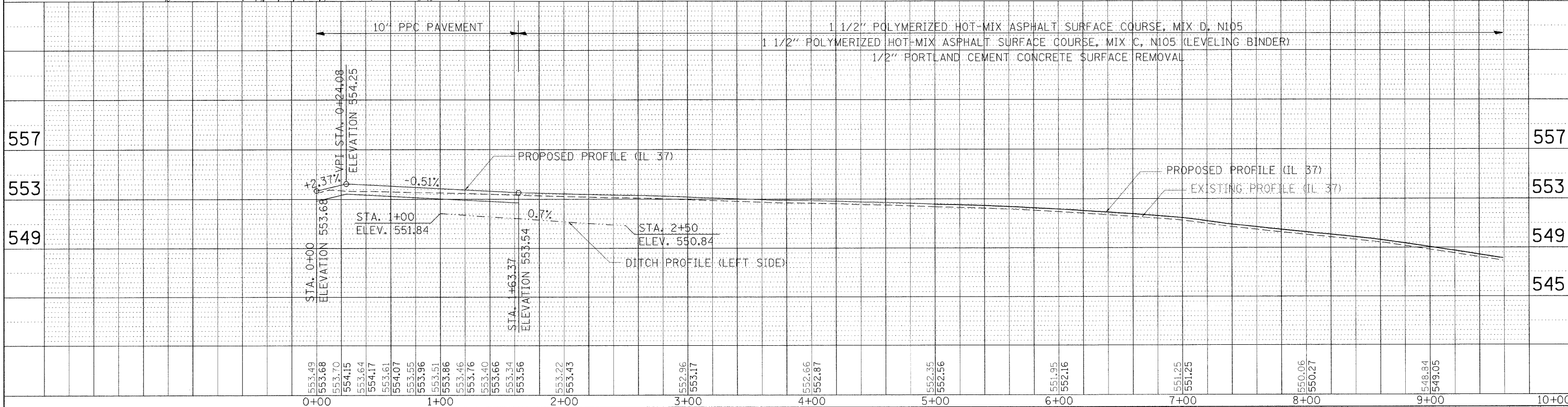
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PLOT DATE = 1/27/2010		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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NOTE BOOK	DESIGNED	BY	DATE
	CHECKED		
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	NO.		

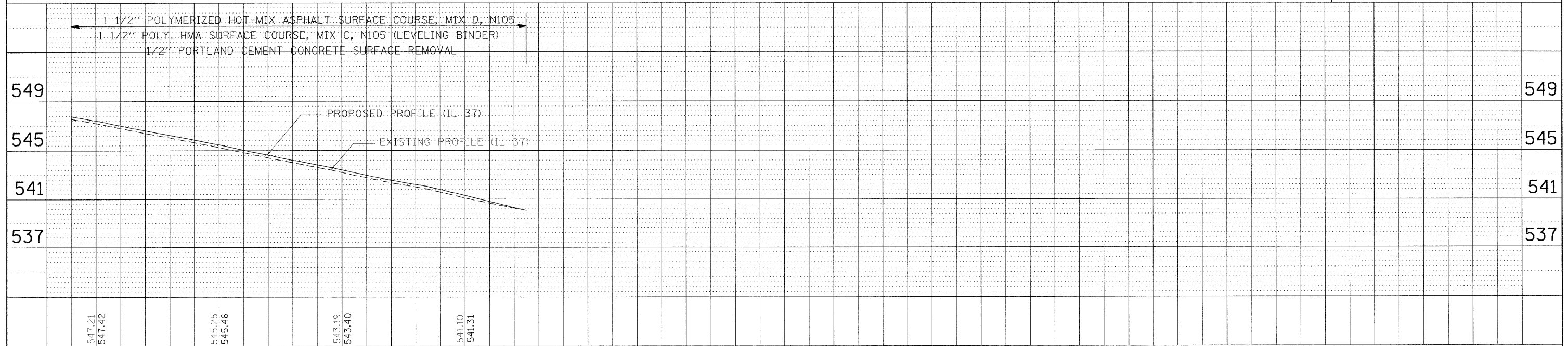
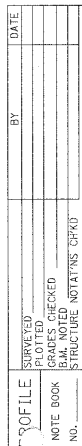
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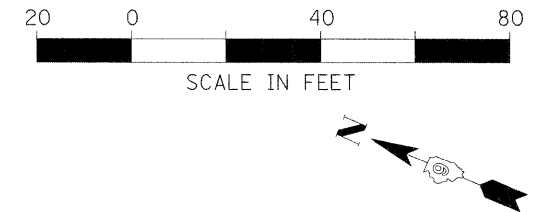
PLACE EROSION CONTROL BLANKET
ON ALL DISTURBED AREAS



FILE NAME =	USER NAME = neasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN-PROFILE IL 148 /IL 37	SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -													
	PLOT DATE = 1/27/2010	DATE -	REVISED -													CONTRACT NO. 78113



10+00		11+00		12+00		13+00		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PLAN-PROFILE IL 37				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE NAME =	USER NAME = naasdp	DESIGNED -	REVISED -	DRAWN -	REVISED -	148/37	113(N-1)									WILLIAMSON	91	26		
c:\pw\work\pwidth\naasdp\d0113864\76113-sheet-plan.dgn		CHECKED -	REVISED -			CONTRACT NO. 78113						ILLINOIS FED. AID PROJECT								
PLOT SCALE = 40.0000' / IN.	PLOT DATE = 1/27/2010	DATE -	REVISED -																	
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.															

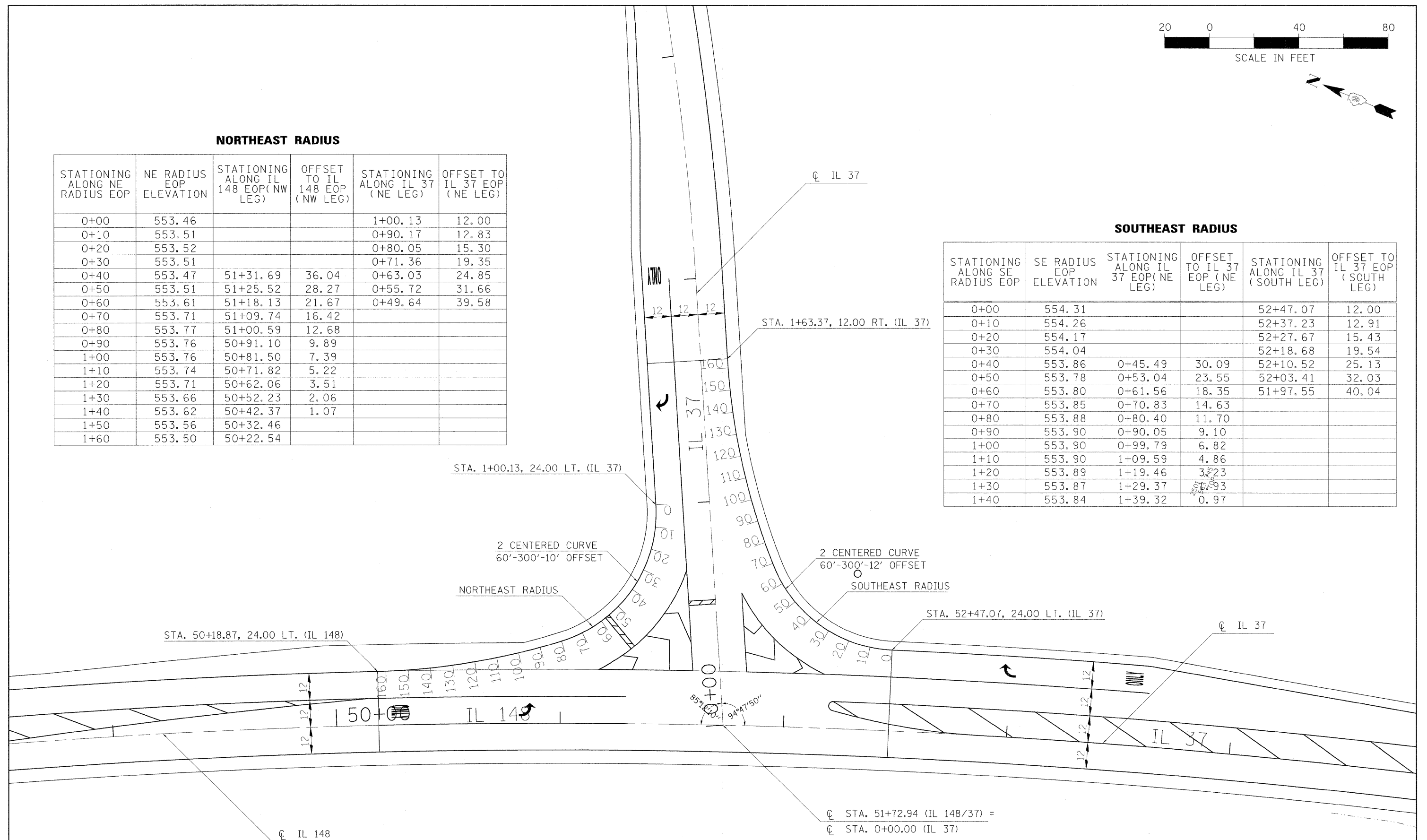


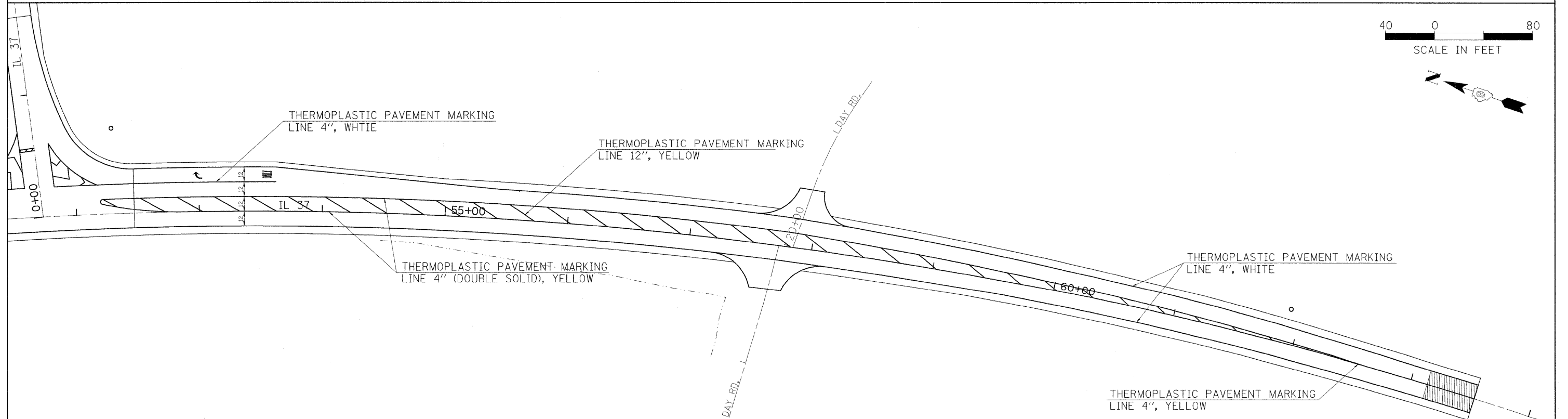
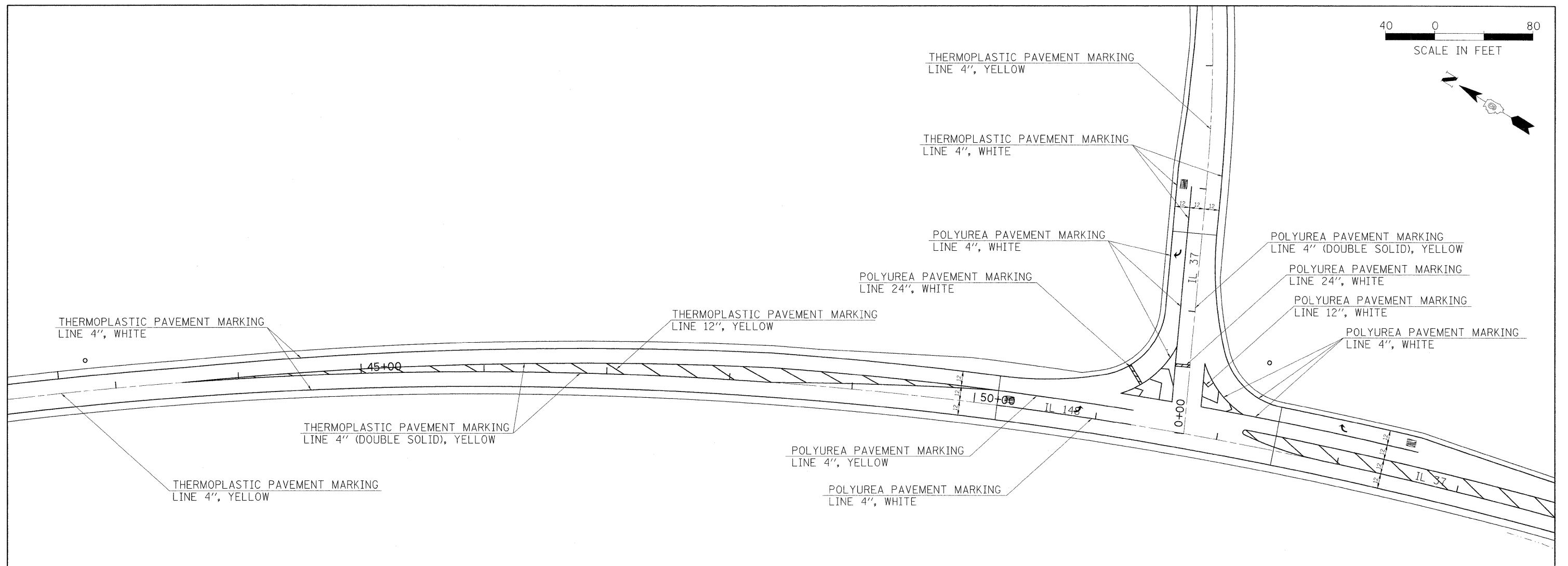
NORTHEAST RADIUS

STATIONING ALONG NE RADIUS EOP	NE RADIUS EOP ELEVATION	STATIONING ALONG IL 148 EOP (NW LEG)	OFFSET TO IL 148 EOP (NW LEG)	STATIONING ALONG IL 37 (NE LEG)	OFFSET TO IL 37 EOP (NE LEG)
0+00	553.46			1+00.13	12.00
0+10	553.51			0+90.17	12.83
0+20	553.52			0+80.05	15.30
0+30	553.51			0+71.36	19.35
0+40	553.47	51+31.69	36.04	0+63.03	24.85
0+50	553.51	51+25.52	28.27	0+55.72	31.66
0+60	553.61	51+18.13	21.67	0+49.64	39.58
0+70	553.71	51+09.74	16.42		
0+80	553.77	51+00.59	12.68		
0+90	553.76	50+91.10	9.89		
1+00	553.76	50+81.50	7.39		
1+10	553.74	50+71.82	5.22		
1+20	553.71	50+62.06	3.51		
1+30	553.66	50+52.23	2.06		
1+40	553.62	50+42.37	1.07		
1+50	553.56	50+32.46			
1+60	553.50	50+22.54			

SOUTHEAST RADIUS

STATIONING ALONG SE RADIUS EOP	SE RADIUS EOP ELEVATION	STATIONING ALONG IL 37 EOP (NE LEG)	OFFSET TO IL 37 EOP (NE LEG)	STATIONING ALONG IL 37 (SOUTH LEG)	OFFSET TO IL 37 EOP (SOUTH LEG)
0+00	554.31			52+47.07	12.00
0+10	554.26			52+37.23	12.91
0+20	554.17			52+27.67	15.43
0+30	554.04			52+18.68	19.54
0+40	553.86	0+45.49	30.09	52+10.52	25.13
0+50	553.78	0+53.04	23.55	52+03.41	32.03
0+60	553.80	0+61.56	18.35	51+97.55	40.04
0+70	553.85	0+70.83	14.63		
0+80	553.88	0+80.40	11.70		
0+90	553.90	0+90.05	9.10		
1+00	553.90	0+99.79	6.82		
1+10	553.90	1+09.59	4.86		
1+20	553.89	1+19.46	3.23		
1+30	553.87	1+29.37	1.93		
1+40	553.84	1+39.32	0.97		





FILE NAME =	USER NAME = neasp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING DETAIL SHEET					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\p\work\p\wdo\neasp\d0113664\78113-sheet-plan.dgn		DRAWN -	REVISED -		148/37	113(N-1)	WILLIAMSON	91	28					
PLOT SCALE = 40,0000 ' / IN.		CHECKED -	REVISED -		CONTRACT NO. 78113									
PLOT DATE = 1/27/2018		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

NOTES:

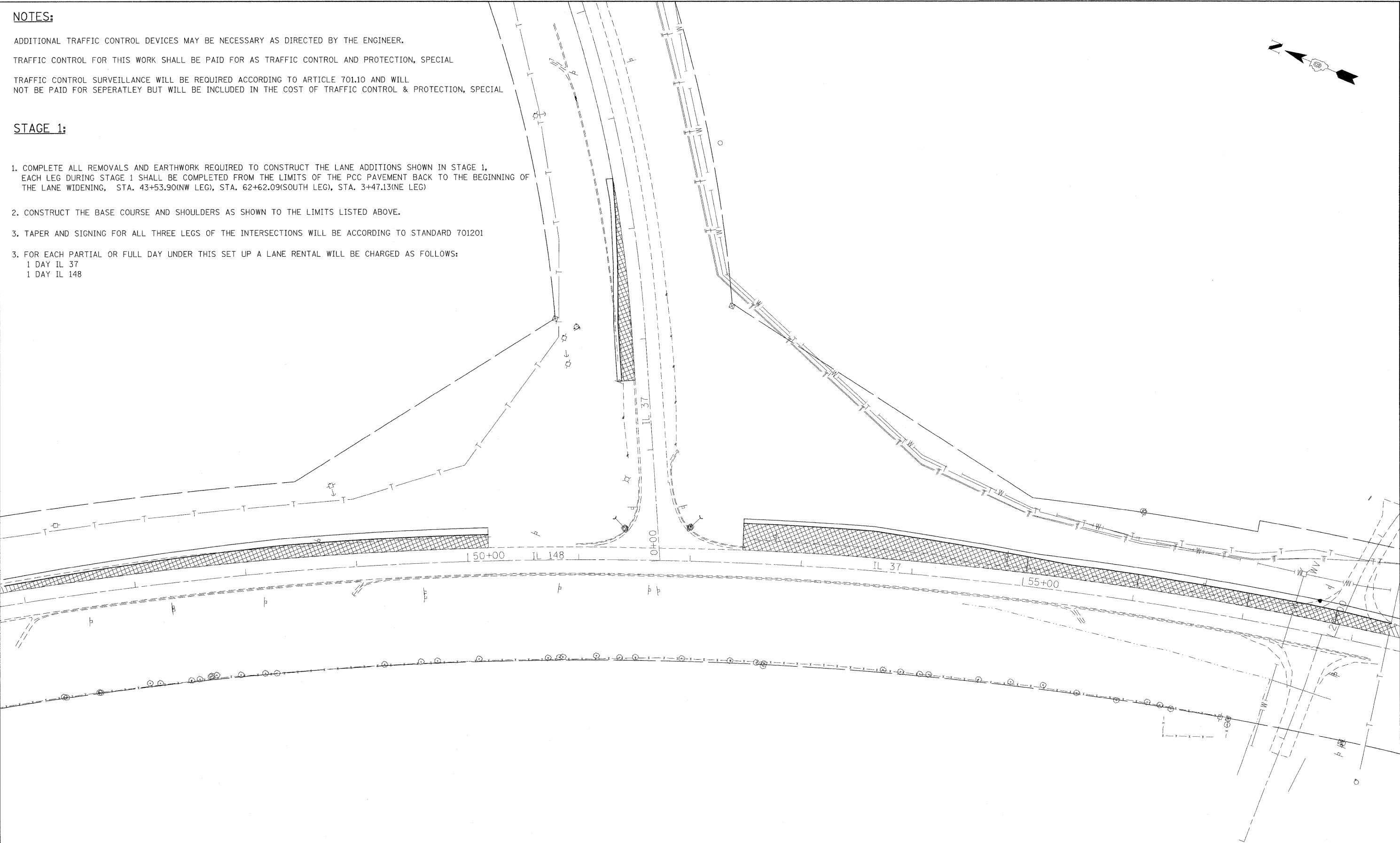
ADDITIONAL TRAFFIC CONTROL DEVICES MAY BE NECESSARY AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL FOR THIS WORK SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, SPECIAL

TRAFFIC CONTROL SURVEILLANCE WILL BE REQUIRED ACCORDING TO ARTICLE 701.10 AND WILL NOT BE PAID FOR SEPERATLEY BUT WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL & PROTECTION, SPECIAL

STAGE 1:

1. COMPLETE ALL REMOVALS AND EARTHWORK REQUIRED TO CONSTRUCT THE LANE ADDITIONS SHOWN IN STAGE 1, EACH LEG DURING STAGE 1 SHALL BE COMPLETED FROM THE LIMITS OF THE PCC PAVEMENT BACK TO THE BEGINNING OF THE LANE WIDENING, STA. 43+53.90(NW LEG), STA. 62+62.09(SOUTH LEG), STA. 3+47.13(NE LEG)
2. CONSTRUCT THE BASE COURSE AND SHOULDERS AS SHOWN TO THE LIMITS LISTED ABOVE.
3. TAPER AND SIGNING FOR ALL THREE LEGS OF THE INTERSECTIONS WILL BE ACCORDING TO STANDARD 701201
3. FOR EACH PARTIAL OR FULL DAY UNDER THIS SET UP A LANE RENTAL WILL BE CHARGED AS FOLLOWS:
1 DAY IL 37
1 DAY IL 148



FILE NAME = c:\pw-work\PWIDOT\NAASDP\0113864\78113-sheet-plan.dgn	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 1				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						148/37	113(N-1)	WILLIAMSON	91	30
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -				CONTRACT NO. 78113						
	PLOT DATE = 1/28/2010	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

NOTES:

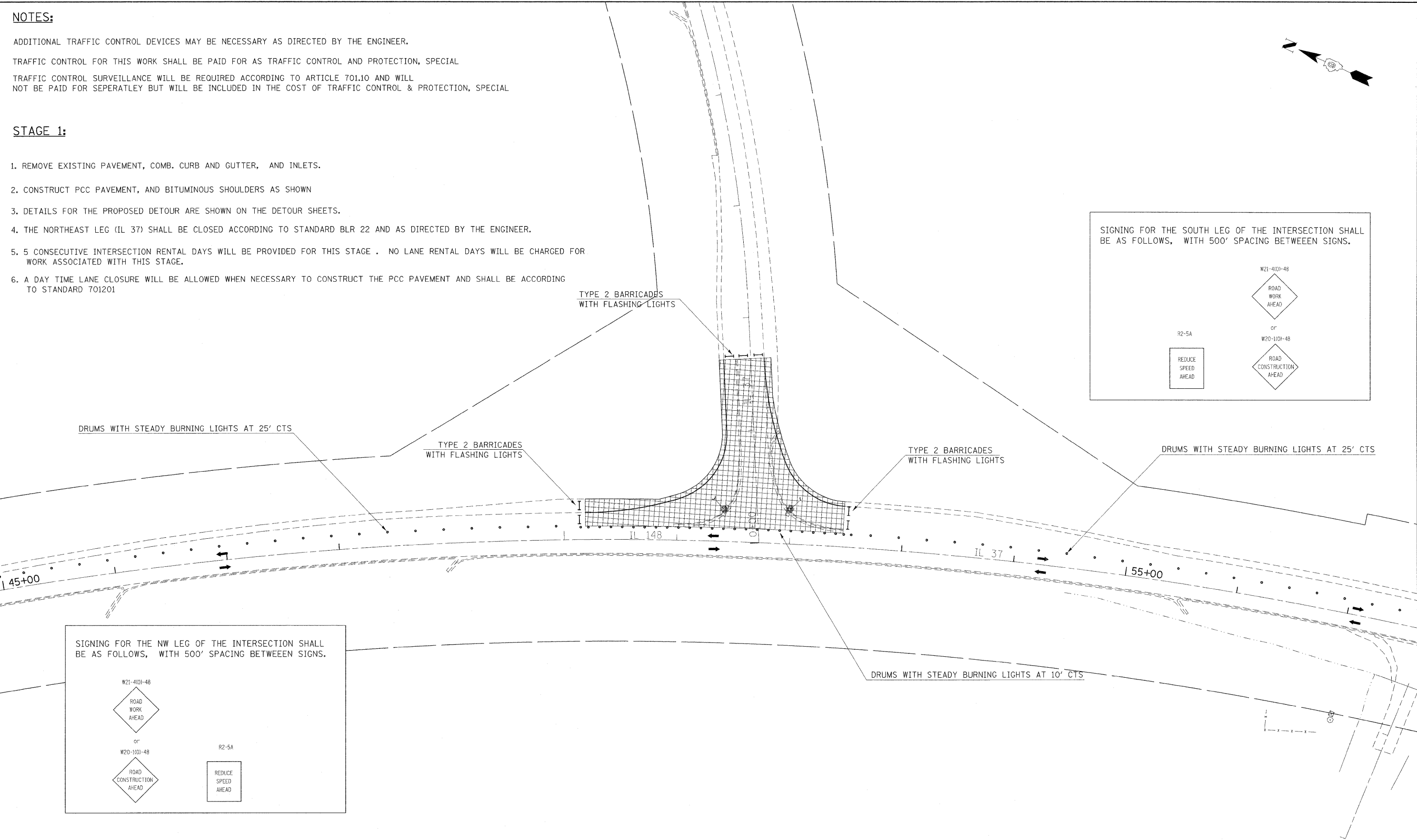
ADDITIONAL TRAFFIC CONTROL DEVICES MAY BE NECESSARY AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL FOR THIS WORK SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, SPECIAL

TRAFFIC CONTROL SURVEILLANCE WILL BE REQUIRED ACCORDING TO ARTICLE 701.10 AND WILL NOT BE PAID FOR SEPERATLEY BUT WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL & PROTECTION, SPECIAL

STAGE 1:

1. REMOVE EXISTING PAVEMENT, COMB. CURB AND GUTTER, AND INLETS.
2. CONSTRUCT PCC PAVEMENT, AND BITUMINOUS SHOULDERS AS SHOWN
3. DETAILS FOR THE PROPOSED DETOUR ARE SHOWN ON THE DETOUR SHEETS.
4. THE NORTHEAST LEG (IL 37) SHALL BE CLOSED ACCORDING TO STANDARD BLR 22 AND AS DIRECTED BY THE ENGINEER.
5. 5 CONSECUTIVE INTERSECTION RENTAL DAYS WILL BE PROVIDED FOR THIS STAGE . NO LANE RENTAL DAYS WILL BE CHARGED FOR WORK ASSOCIATED WITH THIS STAGE.
6. A DAY TIME LANE CLOSURE WILL BE ALLOWED WHEN NECESSARY TO CONSTRUCT THE PCC PAVEMENT AND SHALL BE ACCORDING TO STANDARD 701201



FILE NAME = c:\pw_work\PWIDOT\NAASDP\d0113864\78113	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 2	F.A. RTE. 148/37	SECTION 113(N-1)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 31
	sheet-plan.dgn	DRAWN -	REVISED -							
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -							
	PLOT DATE = 1/28/2010	DATE -	REVISED -							
	SCALE:		SHEET NO. OF SHEETS STA. TO STA.							
				ILLINOIS FED. AID PROJECT		CONTRACT NO. 78113				

NOTES:

THE FLAGGERS ON THIS DETAIL ARE SHOWN AT SUGGESTED LOCATIONS. THE ACTUAL NUMBER AND LOCATION SHALL BE AS DIRECTED BY THE ENGINEER AND MAY BE ADJUSTED AS REQUIRED THROUGHOUT THE CONSTRUCTION OF STAGE 3. THE FLAGGER SIGNS SHOWN FOR EACH LEG SHALL BE REMOVED WHEN FLAGGERS ARE NOT IN PLACE.

ADDITIONAL TRAFFIC CONTROL DEVICES MAY BE NECESSARY AS DIRECTED BY THE ENGINEER.

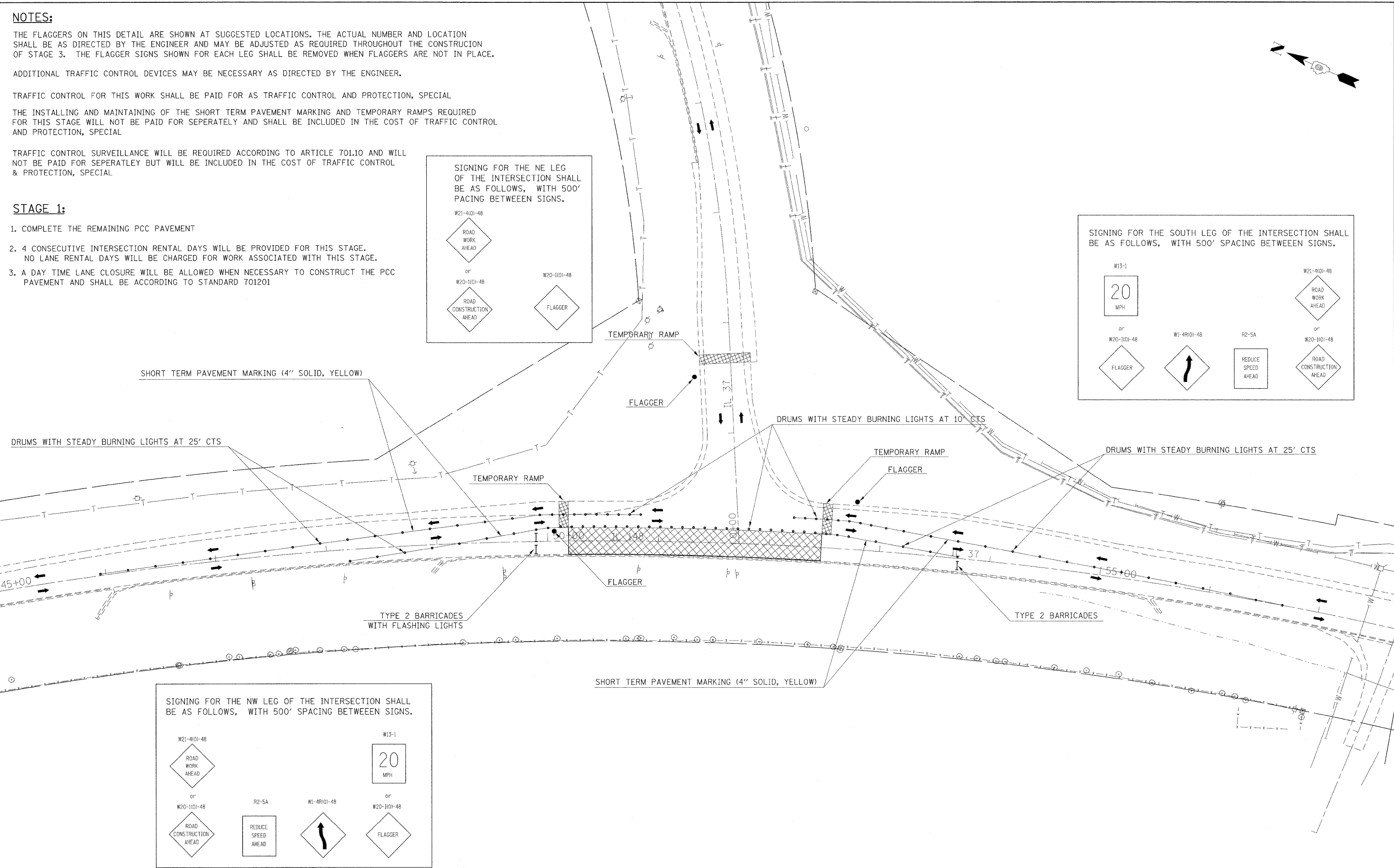
TRAFFIC CONTROL FOR THIS WORK SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, SPECIAL

THE INSTALLING AND MAINTAINING OF THE SHORT TERM PAVEMENT MARKING AND TEMPORARY RAMPS REQUIRED FOR THIS STAGE WILL NOT BE PAID FOR SEPERATLEY AND SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, SPECIAL

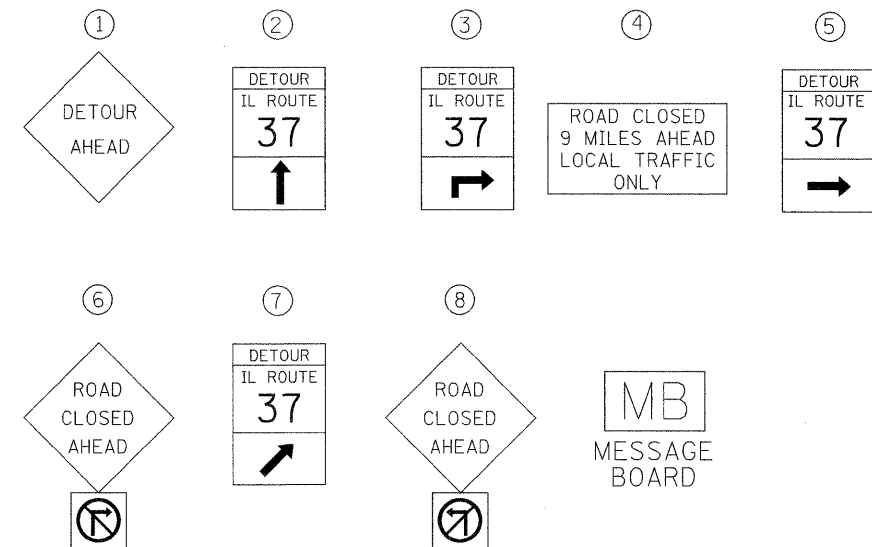
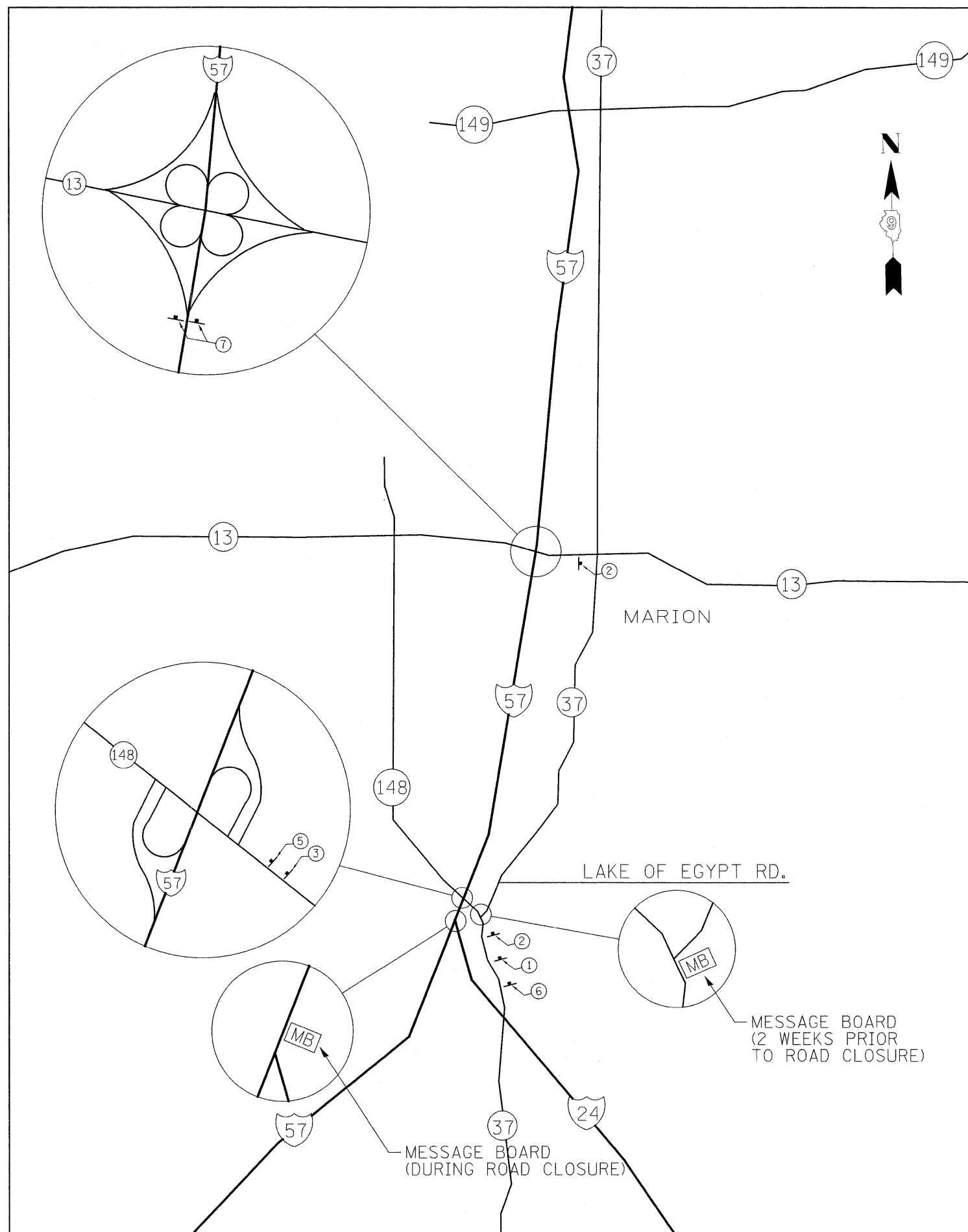
TRAFFIC CONTROL SURVEILLANCE WILL BE REQUIRED ACCORDING TO ARTICLE 701.10 AND WILL NOT BE PAID FOR SEPERATLEY BUT WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL & PROTECTION, SPECIAL

STAGE 1:

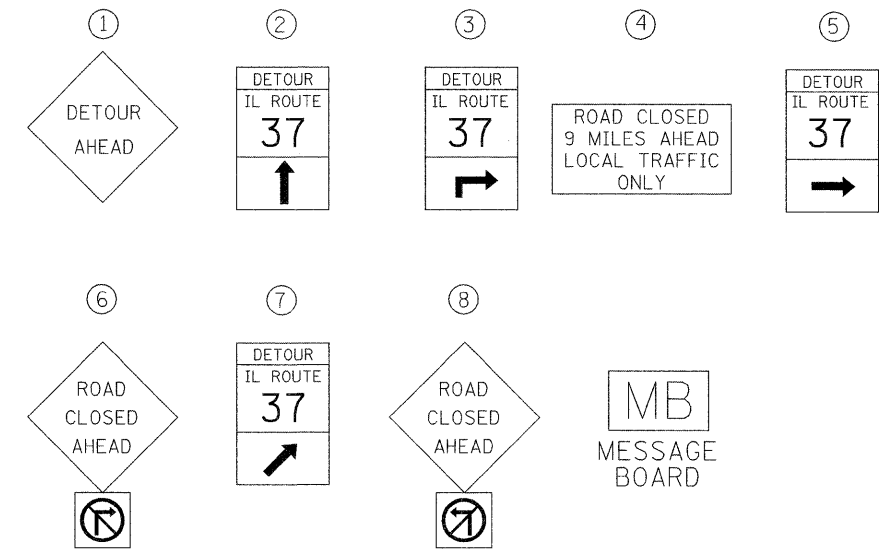
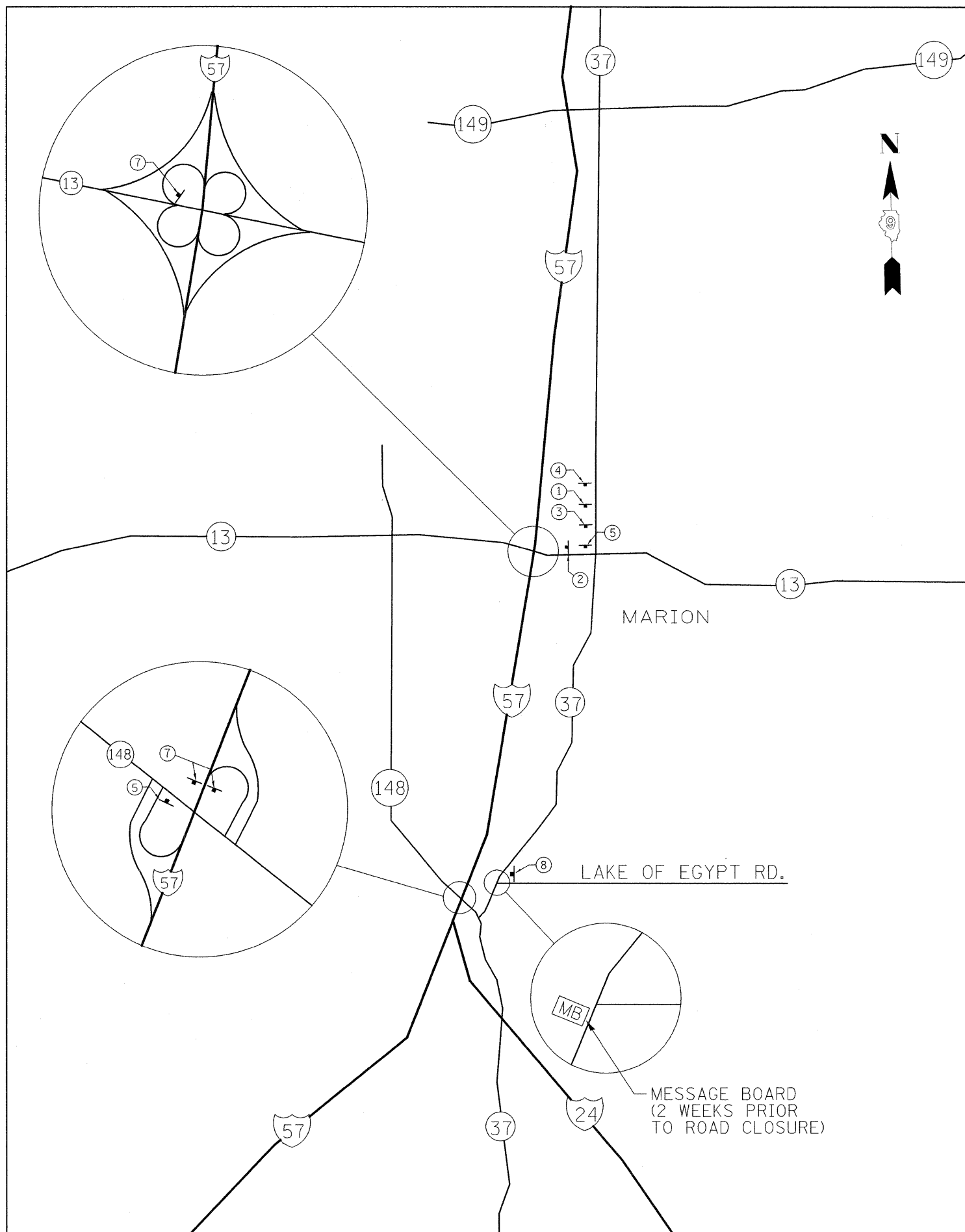
1. COMPLETE THE REMAINING PCC PAVEMENT
2. 4 CONSECUTIVE INTERSECTION RENTAL DAYS WILL BE PROVIDED FOR THIS STAGE. NO LANE RENTAL DAYS WILL BE CHARGED FOR WORK ASSOCIATED WITH THIS STAGE.
3. A DAY TIME LANE CLOSURE WILL BE ALLOWED WHEN NECESSARY TO CONSTRUCT THE PCC PAVEMENT AND SHALL BE ACCORDING TO STANDARD 701201



FILE NAME = c:\p\work\pawdot\neasp\d0113864\78113-sheet-plan.dgn	USER NAME = neasp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 3	SCALE: SHEET NO. OF SHEETS STA. TO STA.				F.A. RTE. 148/37	SECTION 113(N-D)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 32
	DRAWN -	REVISED -	CONTRACT NO. 78113											
	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT								
	PLOT DATE = 1/28/2010	DATE -	REVISED -											

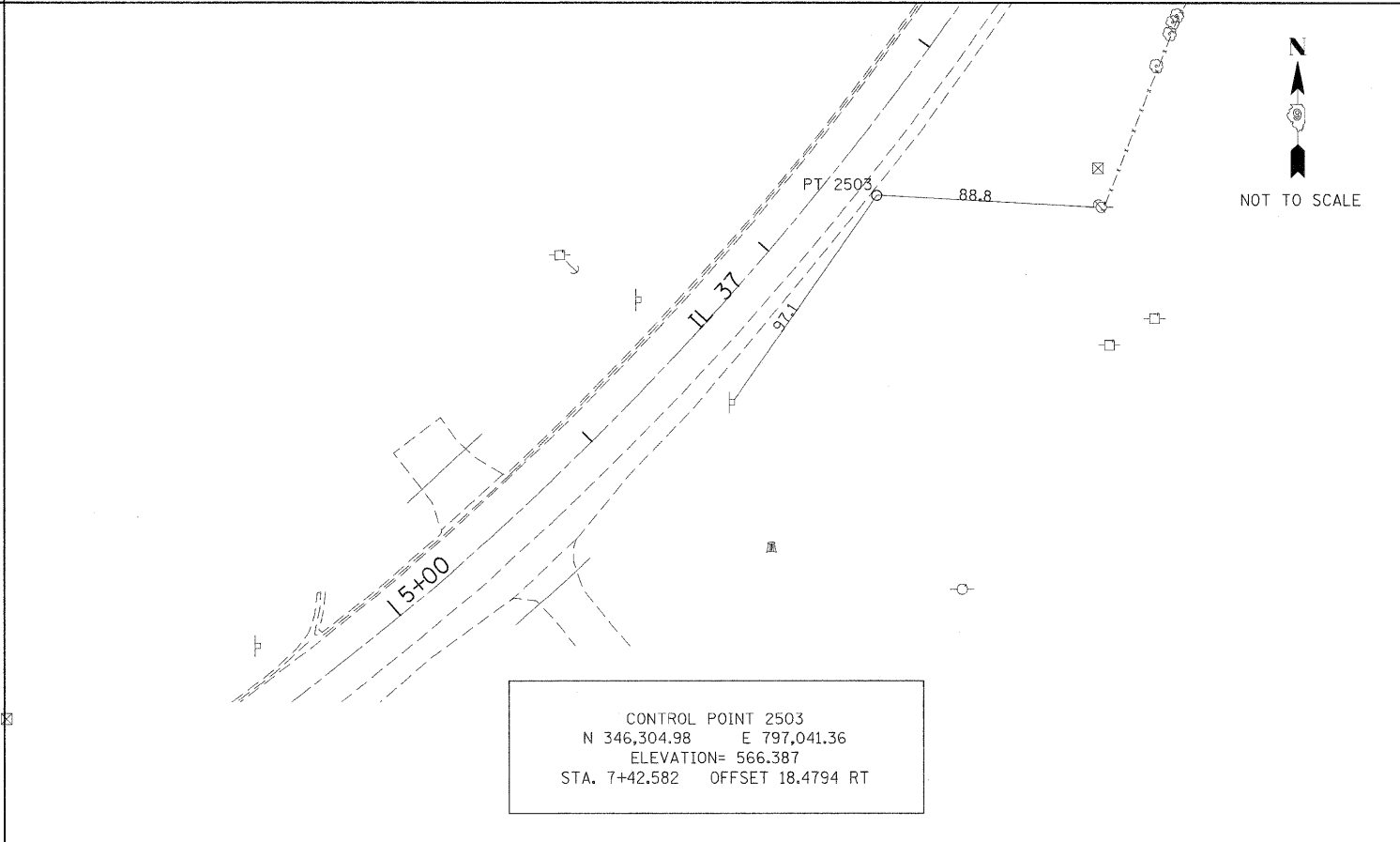
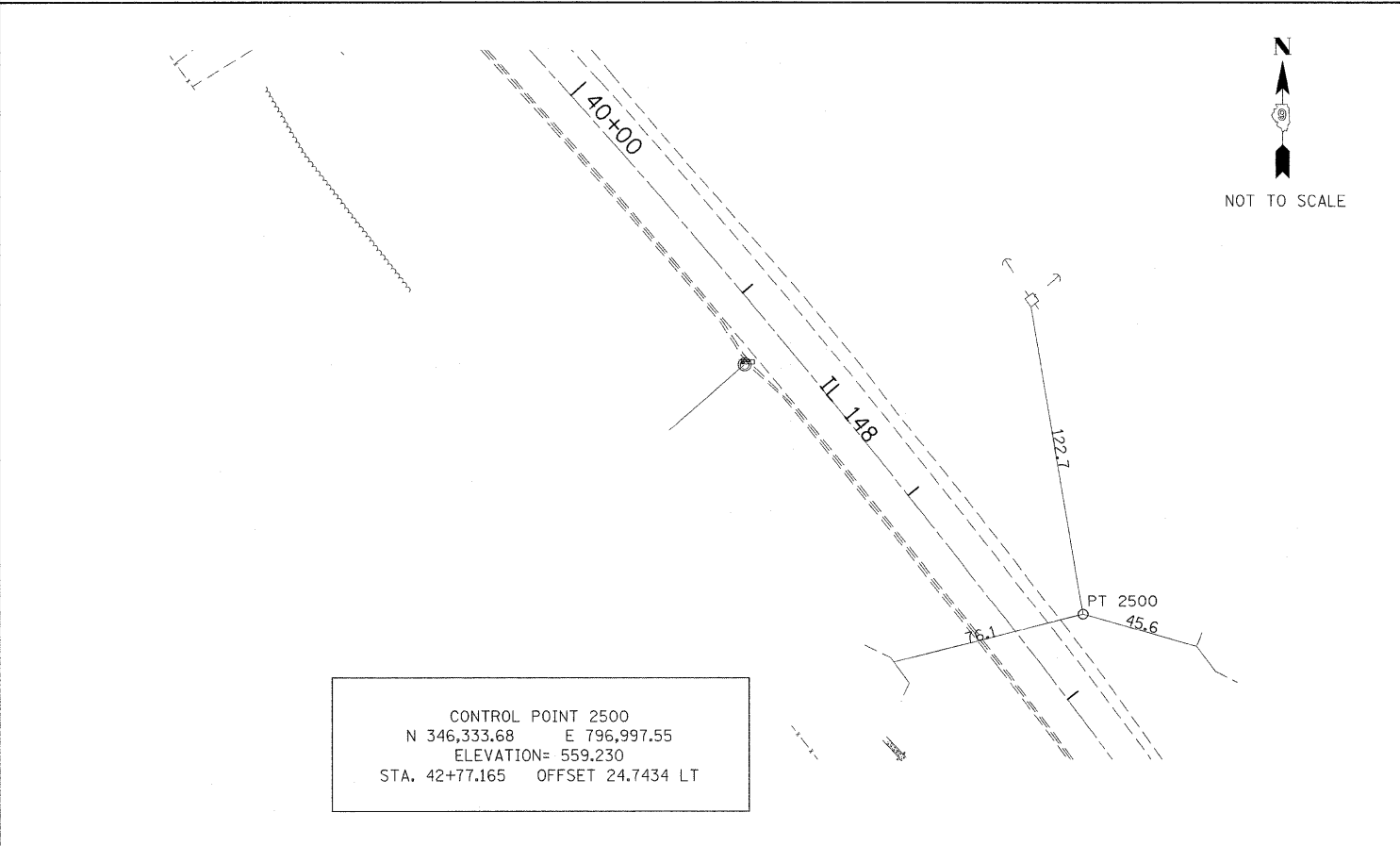
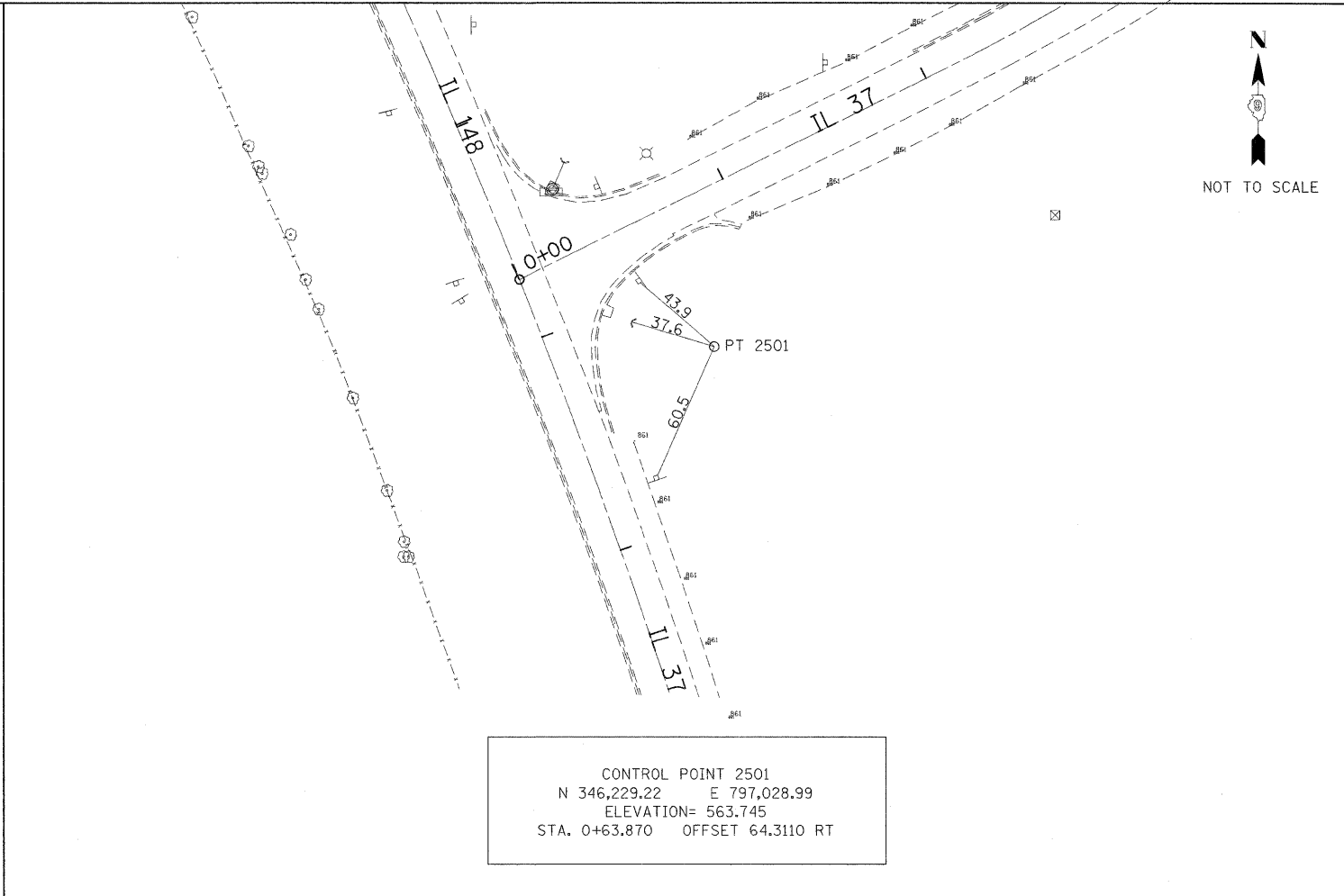
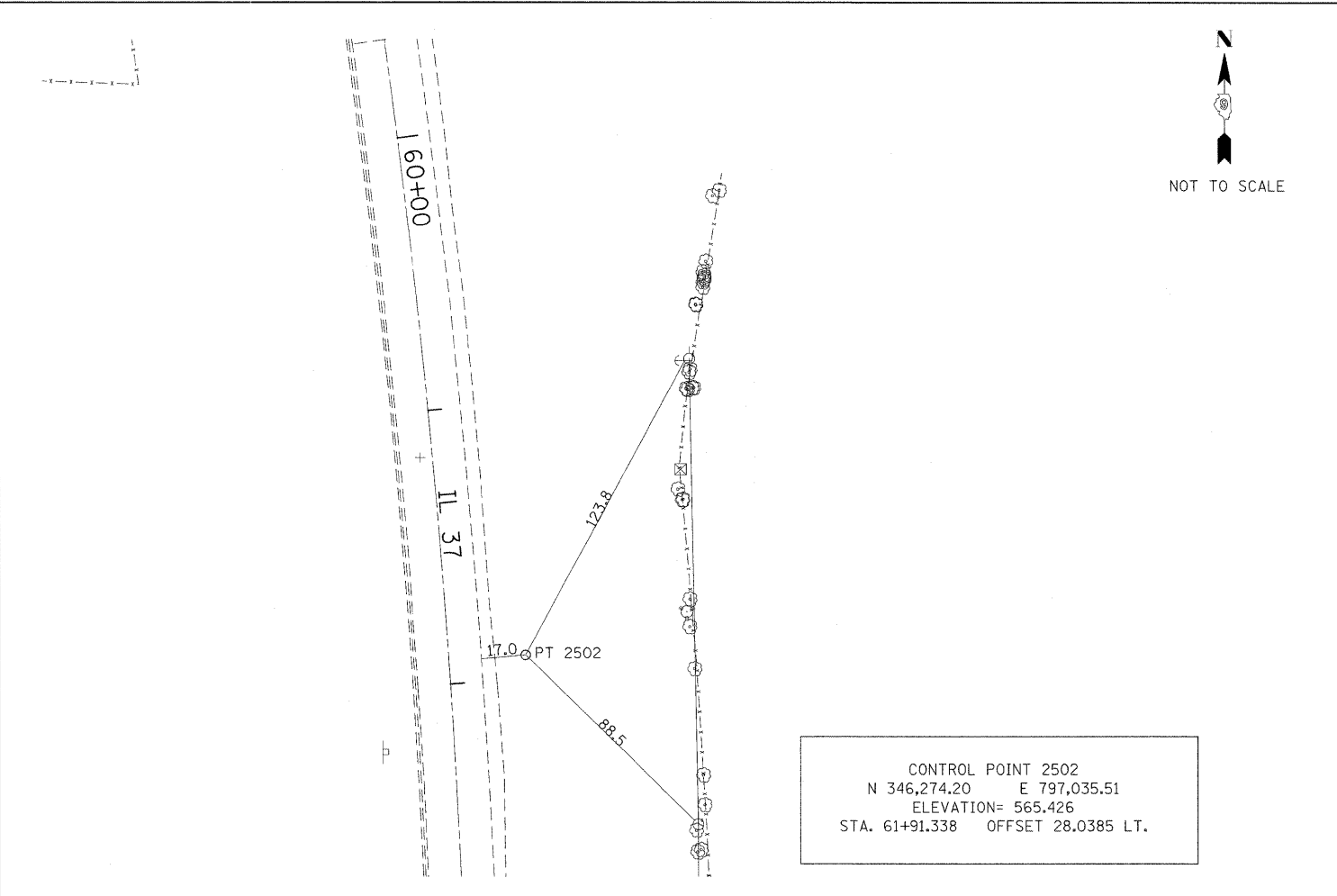


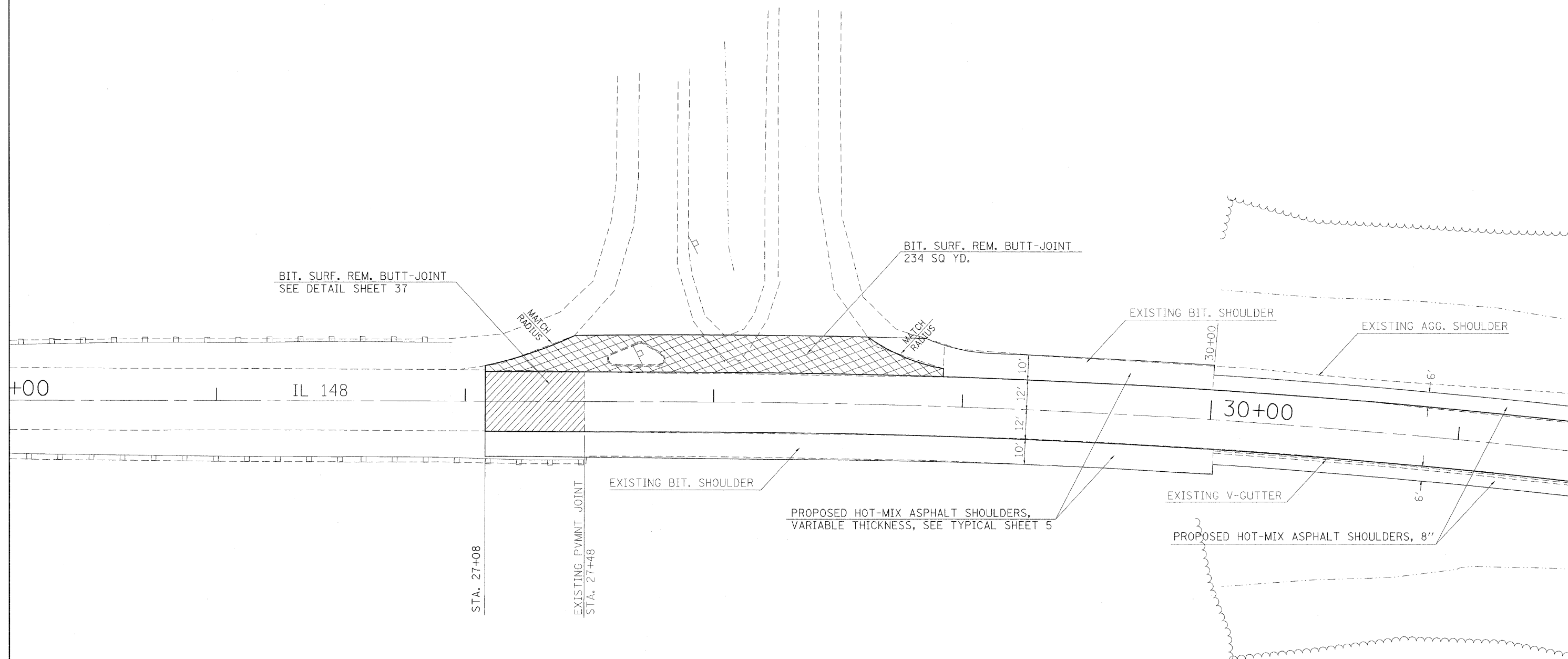
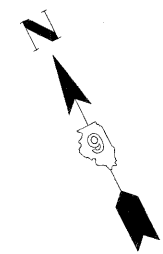
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c:\pw\work\pw\dot\neasp\ld0113964\78113-sheet-plan.dgn		DRAWN -	REVISED -						148/37	113(N-1)	WILLIAMSON	91	33
PLOT SCALE = 16,540' / IN.	CHECKED -	REVISED -	CONTRACT NO. 78113										
PLOT DATE = 1/27/2010	DATE -	REVISED -	ILLINOIS FED. AID PROJECT										
				SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.				



* PLACE SIGNING FOR IL 37 ROAD CLOSURE ACCORDING TO BLR-21

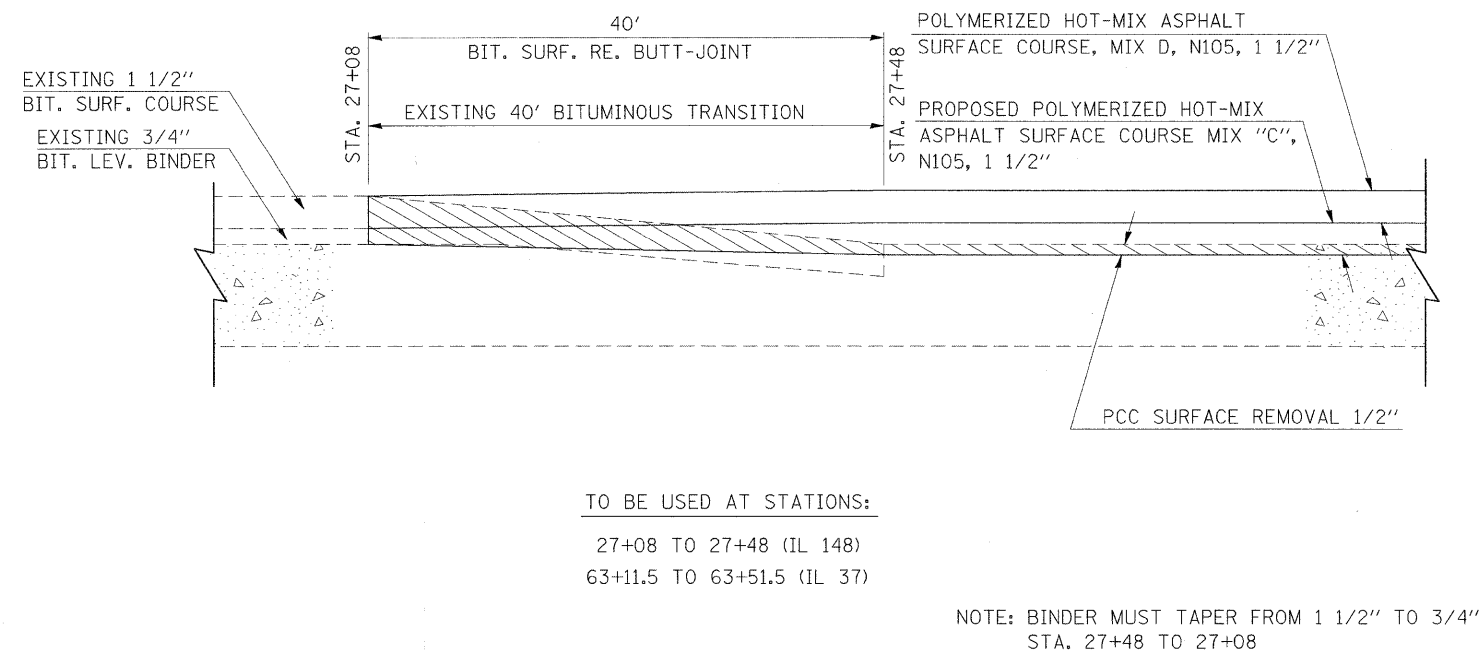
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c:\pw\work\p\idot\naasdp\d0113864\78113-sheet-plan.dgn		DRAWN -	REVISED -			148/37	113(N-1)	WILLIAMSON	91	34				
PLOT SCALE = 18.5401' / IN.		CHECKED -	REVISED -			CONTRACT NO. 78113								
PLOT DATE = 1/27/2010		DATE -	REVISED -			ILLINOIS FED. AID PROJECT								



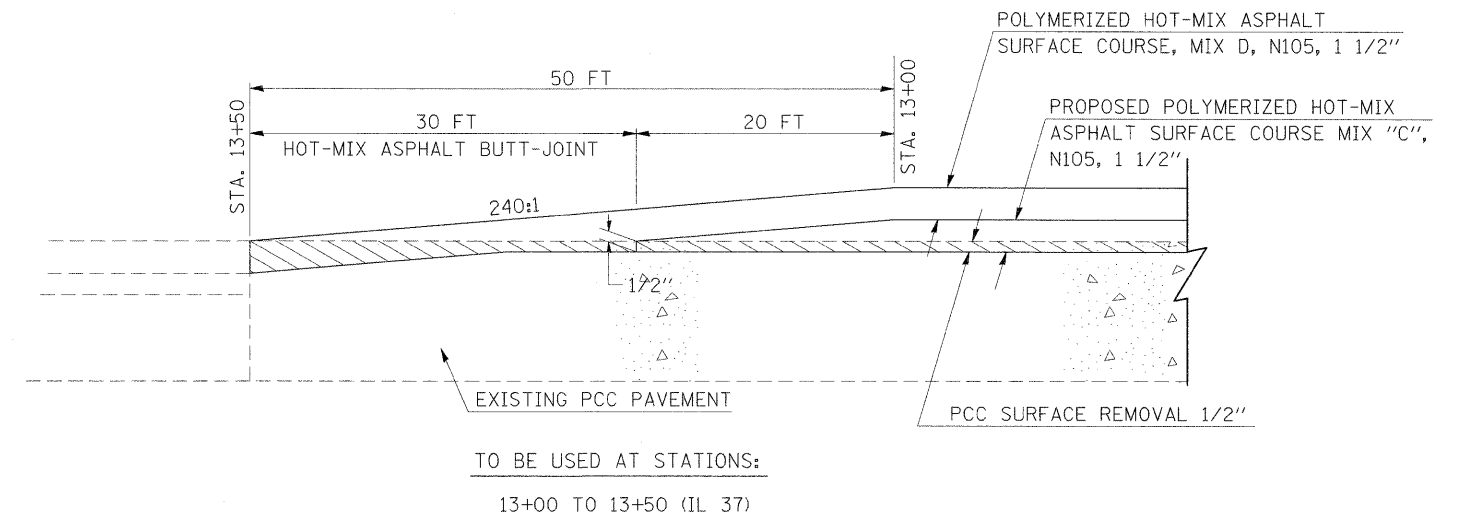


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		DRAWN -	REVISED -							
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -							
	PLOT DATE = 1/26/2010	DATE -	REVISED -							
SCALE:		SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT						
				CONTRACT NO. 78113						

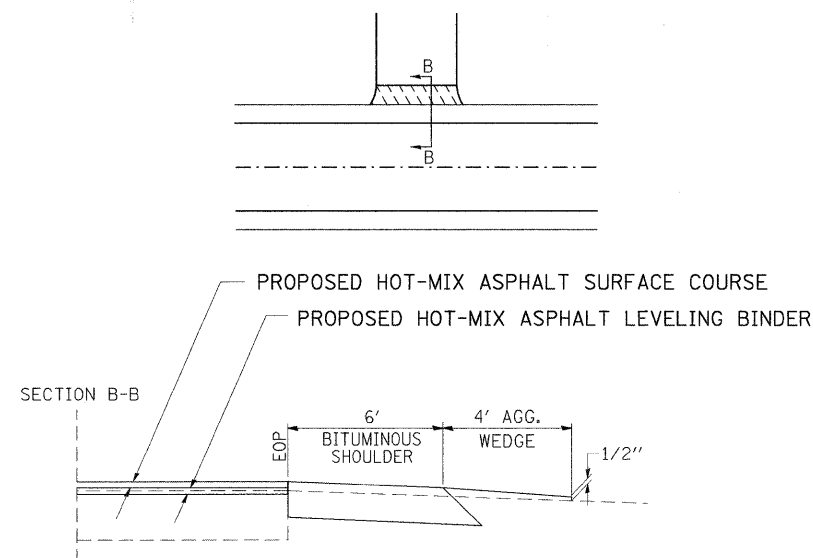
BUTT JOINT



BUTT JOINT

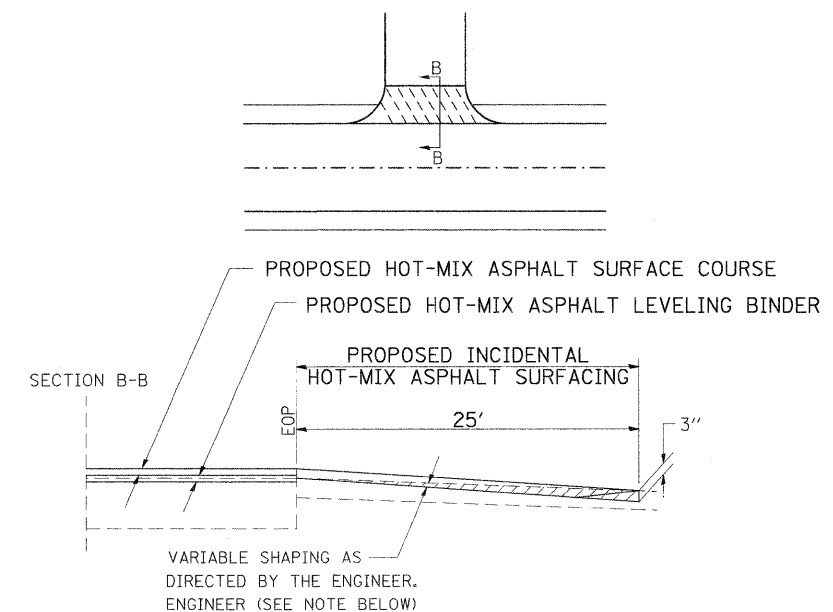


DETAIL OF AGGREGATE PRIVATE ENTRANCE



PREPARATION OF EXISTING SURFACE AND ANY EXCAVATION FOR ENTRANCES SHALL BE IN ACCORDANCE WITH ARTICLE 406.09 OF THE STANDARD SPECIFICATIONS.

DETAIL OF AGGREGATE OR OIL AND CHIP SIDEROAD



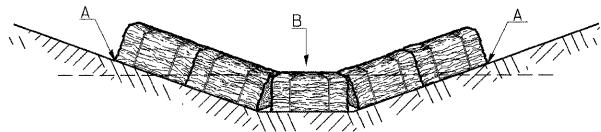
IF EXISTING SUB-BASE IS INADEQUATE, AS DETERMINED BY THE ENGINEER, THE SIDEROADS SHALL BE CORED OUT AND AGGREGATE SUB-BASE, TYPE B SHALL BE PLACED FOR BASE. THE COST OF CORING OUT THE SIDEROAD AND THE AGGREGATE BASE COURSE SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04. THE AGGREGATE SUB-BASE SHALL BE CONSTRUCTED ACCORDING TO ARTICLE 406.09. VARIABLE SHAPING IS INCLUDED IN THE COST OF INCIDENTAL BITUMINOUS SURFACING.

FILE NAME =	USER NAME = neesdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL SHEET				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\neesdp\0113864\78113-ht-misc.dgn		DRAWN -	REVISED -						148/37	113(N-1)	WILLIAMSON	91	37
PLOT SCALE = 7.3407' / IN.		CHECKED -	REVISED -		CONTRACT NO. 78113								
PLOT DATE = 1/26/2010		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
SCALE:		SHEET NO. OF SHEETS		STA. TO STA.									

FILE NAME =	USER NAME = naasdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL SHEET	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw\work\pw\dot\naasdp\d0113864\78113-	h-t-misc.dgn	DRAWN -	REVISED -			148/37	113(N-1)	WILLIAMSON	91	38
PLOT SCALE = 7.3487' / IN.	CHECKED -	REVISED -								
PLOT DATE = 1/26/2010	DATE -	REVISED -								
				SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT	
									CONTRACT NO. 78113	

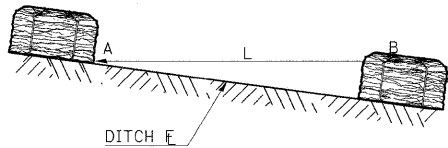
TEMPORARY DITCH CHECKS

PLACEMENT OF TEMPORARY STRAW BALE
DITCH CHECK IN DRAINAGEWAY



POINTS A SHOULD BE HIGHER THAN POINT B

SPACING BETWEEN TEMPORARY DITCH CHECKS

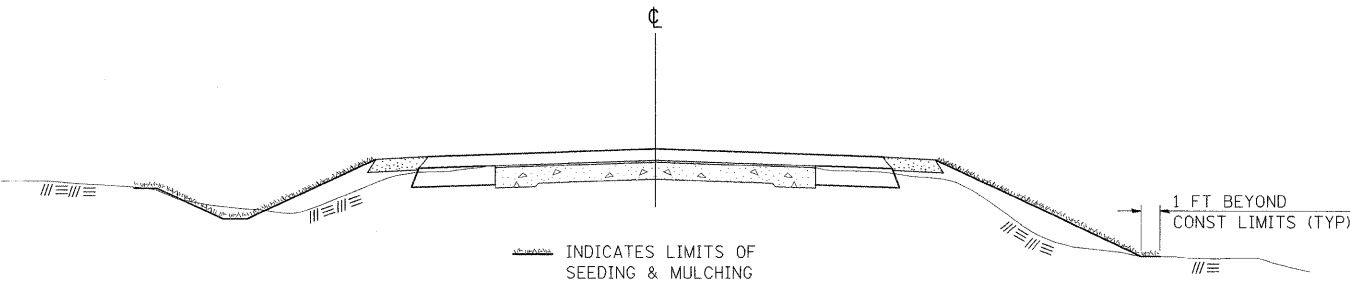


L = THE DISTANCE SUCH THAT POINTS
A AND B ARE OF EQUAL ELEVATION
B = THE LOW POINT
IN CENTER OF CHECK

REVISIONS	
DRAWN	9-01-99
REVISED	10-3-01
RESIZED	5-8-08

STD. 9-108

SEEDING & MULCHING



GENERAL NOTES

IN GENERAL, ALL EARTH SURFACES DISTURBED DURING CON-
STRUCTION OPERATIONS SHALL BE SEED AND MULCHED
UPON COMPLETION OF ALL GRADING OPERATIONS.

FERTILIZER NUTRIENTS AND LIMESTONE SHALL BE APPLIED
TO ALL SEEDED AREAS.

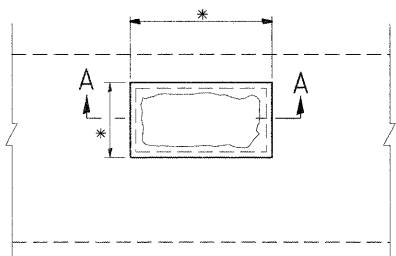
THE RATES OF APPLICATION OF FERTILIZER, MULCH AND LIME-
STONE SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS.

SECTIONS 250 AND 251 OF THE STANDARD SPECIFICATIONS
SHALL GOVERN THIS WORK EXCEPT AS SPECIFIED HEREIN OR
AS NOTED IN THE SPECIAL PROVISIONS.

REVISIONS	
REDRAWN	2-15-89
REVISED	8-15-94
REVISED	6-3-99
REVISED	3-27-08

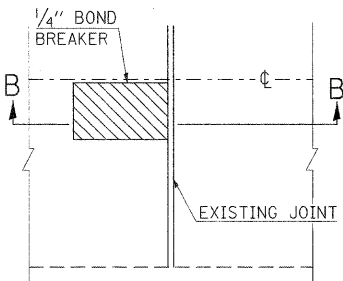
STD. 9-12

DETAILS OF P.C.C. PATCHING-PARTIAL DEPTH

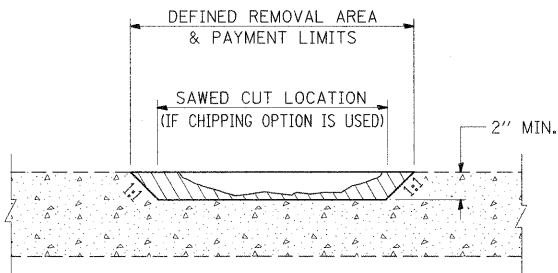


PLAN

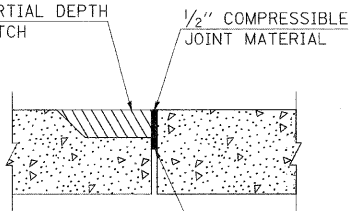
* LIMITS OF PARTIAL DEPTH PATCHING
AS DIRECTED BY THE ENGINEER.



PLAN



SECTION A-A



SECTION B-B

NOTES:

THE CONTRACTOR HAS THE OPTION OF SAWING
THE PAVEMENT AND CHIPPING THE EDGES OR BY
MILLING THE DEFINED AREA OF THE PATCH.

THE PAVEMENT SHALL BE SAWED A MINIMUM OF
2 INCH DEPTH IF THE SAWING OPTION IS USED.

THE DIAMETER OF THE WHEEL SAW OR MILLING
MACHINE SHALL BE OF SUFFICIENT SIZE TO
MAINTAIN THE 1:1 SIDE SLOPE. CHIPPING MAY
STILL BE REQUIRED ON NARROW SIDES IF SO
DIRECTED BY THE ENGINEER.

BEFORE SANDBLASTING, ALL VISIBLE WIRE MESH
SHALL BE REMOVED FLUSH WITH THE CONCRETE
BEING PATCHED.

IMMEDIATELY BEFORE APPLYING GROUT PRIOR TO
CONCRETE PLACEMENT ALL EXPOSED SURFACES
SHALL BE CLEANED BY SANDBLASTING, AIRBLASTING,
WASHING AND BRUSHING.

A HAND VIBRATOR OR VIBRATING SCREED SHALL BE
USED DURING THE PATCHING OPERATIONS.
BURLAP CURING BLANKETS ARE NOT REQUIRED.
CURING SHALL BE WITH CURING COMPOUNDS MEETING
THE APPROVAL OF THE ENGINEER.

FOR ADDITIONAL REQUIREMENTS AND BASIS
OF PAYMENT, SEE THE SPECIAL PROVISIONS.

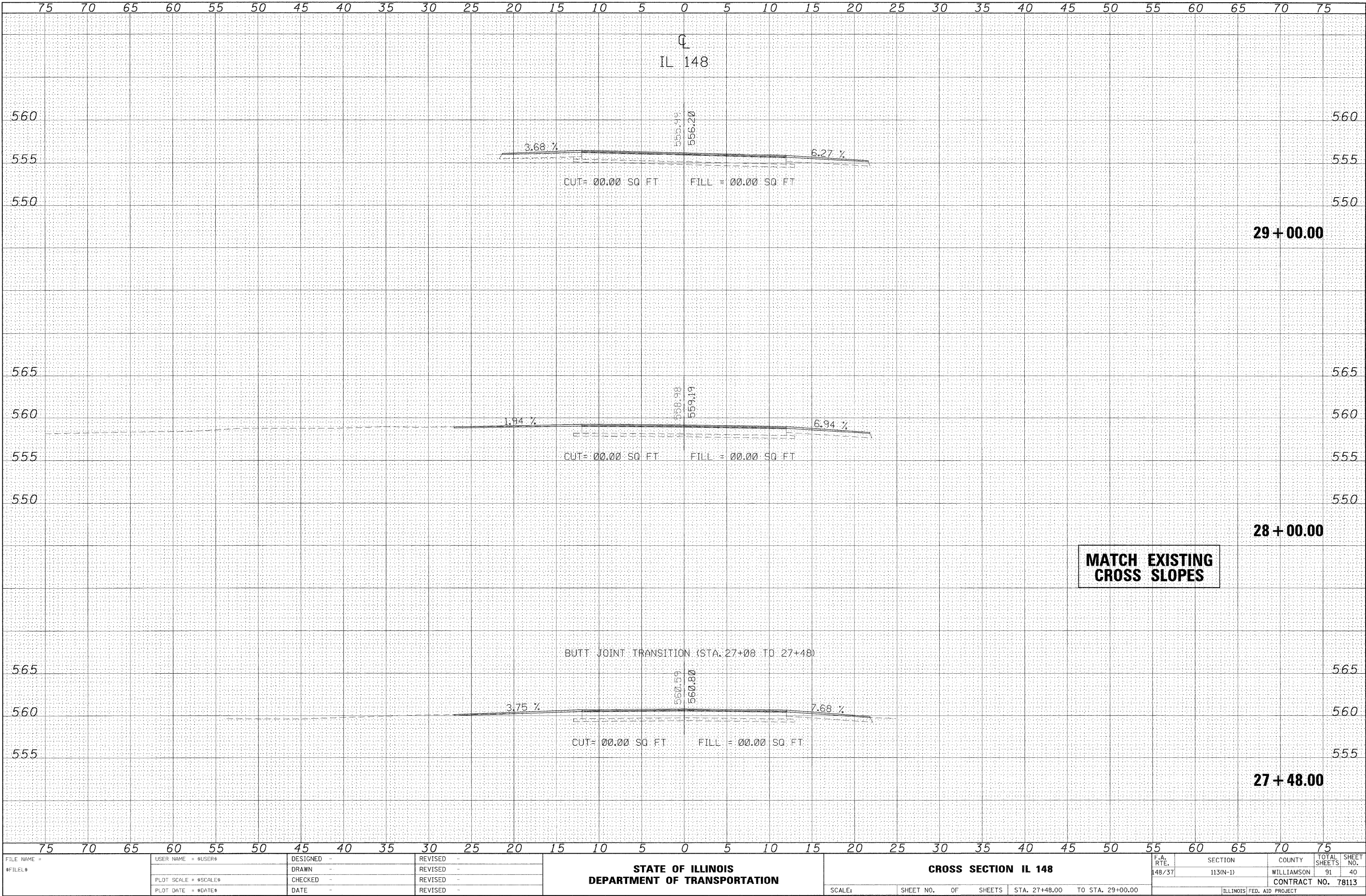
REVISIONS	
DRAWN	2-15-89
REVISED	3-26-08
REVISED	
REVISED	

STD. 9-37

FILE NAME =	USER NAME = neesdp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL SHEET					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct\pw_work\pkidot\neesdp\00113864\78113-dht-misc.dgn		DRAWN -	REVISED -							148/37	113(N-1)	WILLIAMSON	91	39
PLOT SCALE = 7.3407' / 1" IN.		CHECKED -	REVISED -		CONTRACT NO. 78113									
PLOT DATE = 1/26/2010		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

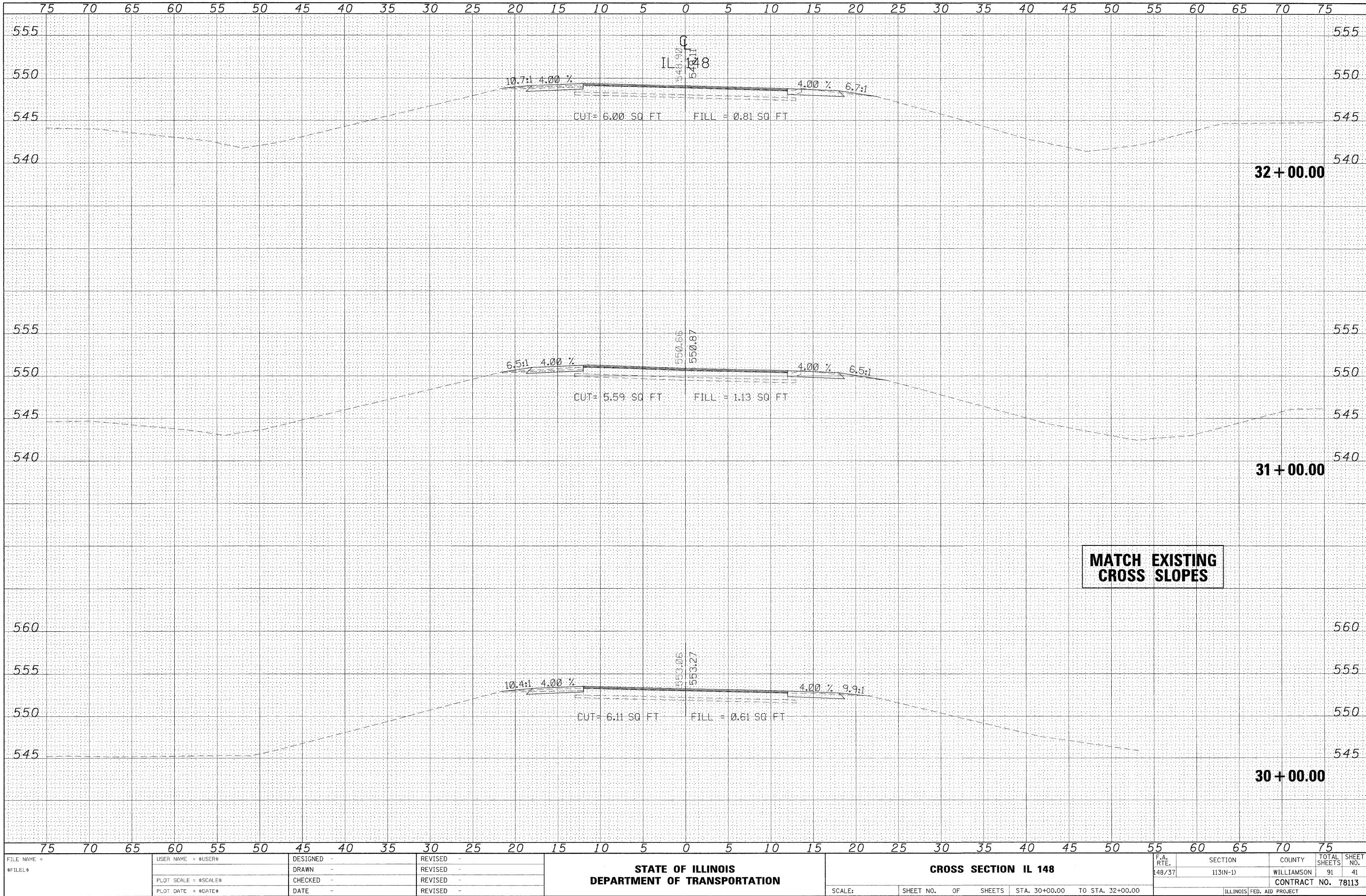
DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 148				F.A. RTE. 148/37	SECTION 113(N-1)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 40
\$FILEL\$		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA. 27+48.00	TO STA. 29+00.00	CONTRACT NO. 78113		
		CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -										

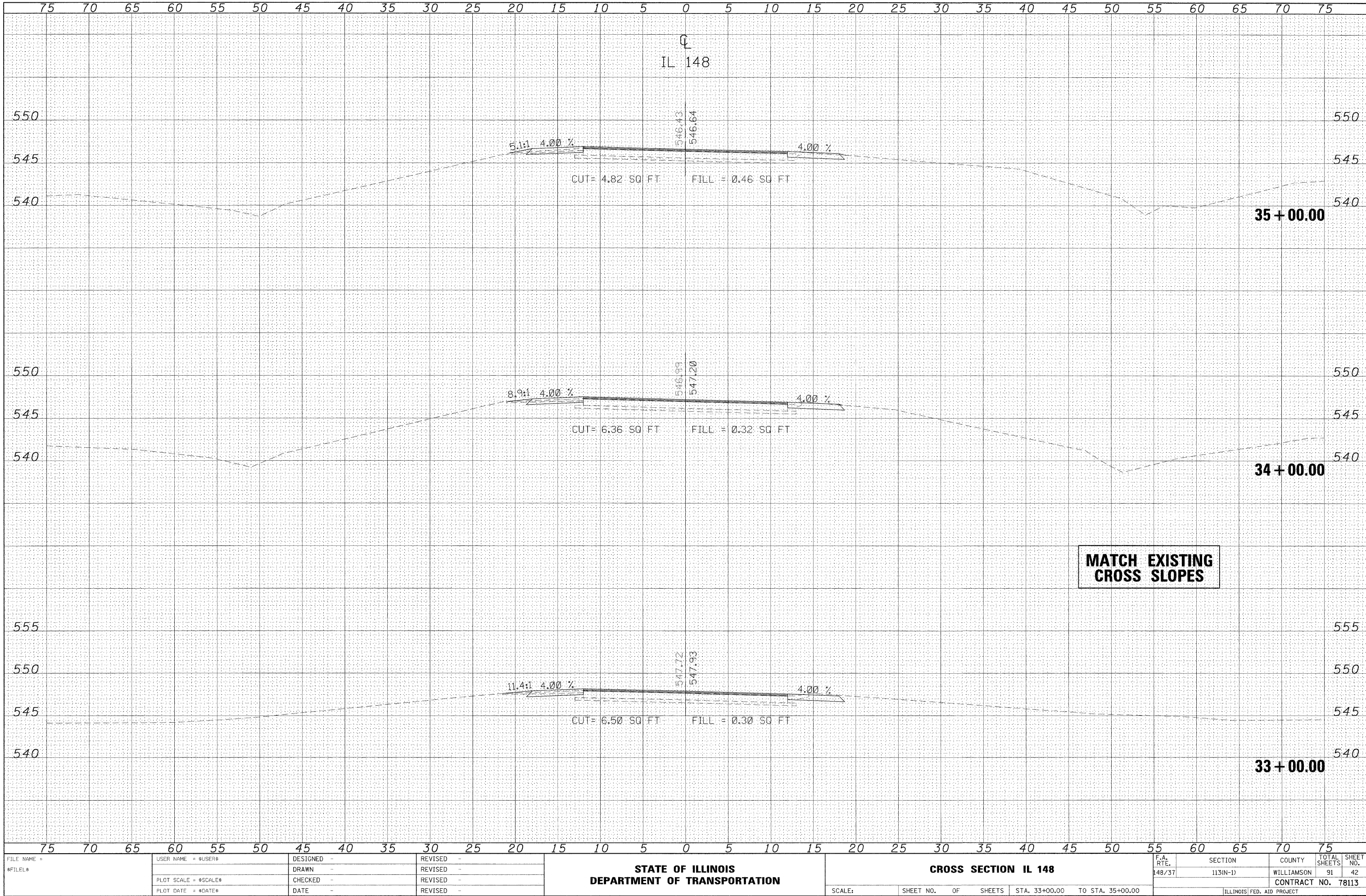
DATE	BY	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED
FINAL					
SURVEY					
NOTE BOOK					
NO.					

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



DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

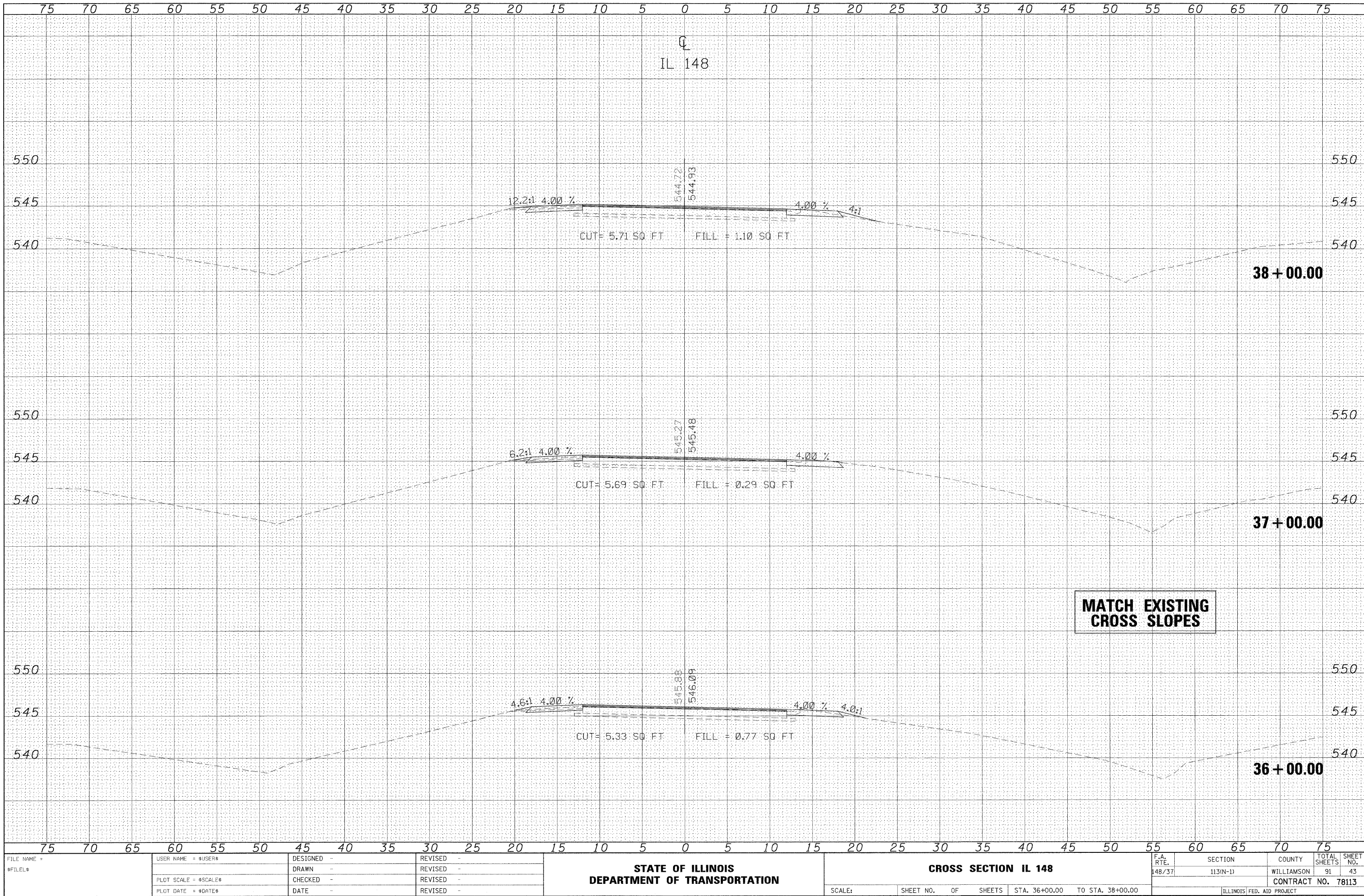
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 148	SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA. 33+00.00 TO STA. 35+00.00	F.A. RTE. 148/37	SECTION 113(N-1)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 42
*FILE#		DRAWN -	REVISED -										
		CHECKED -	REVISED -										
		DATE -	REVISED -										

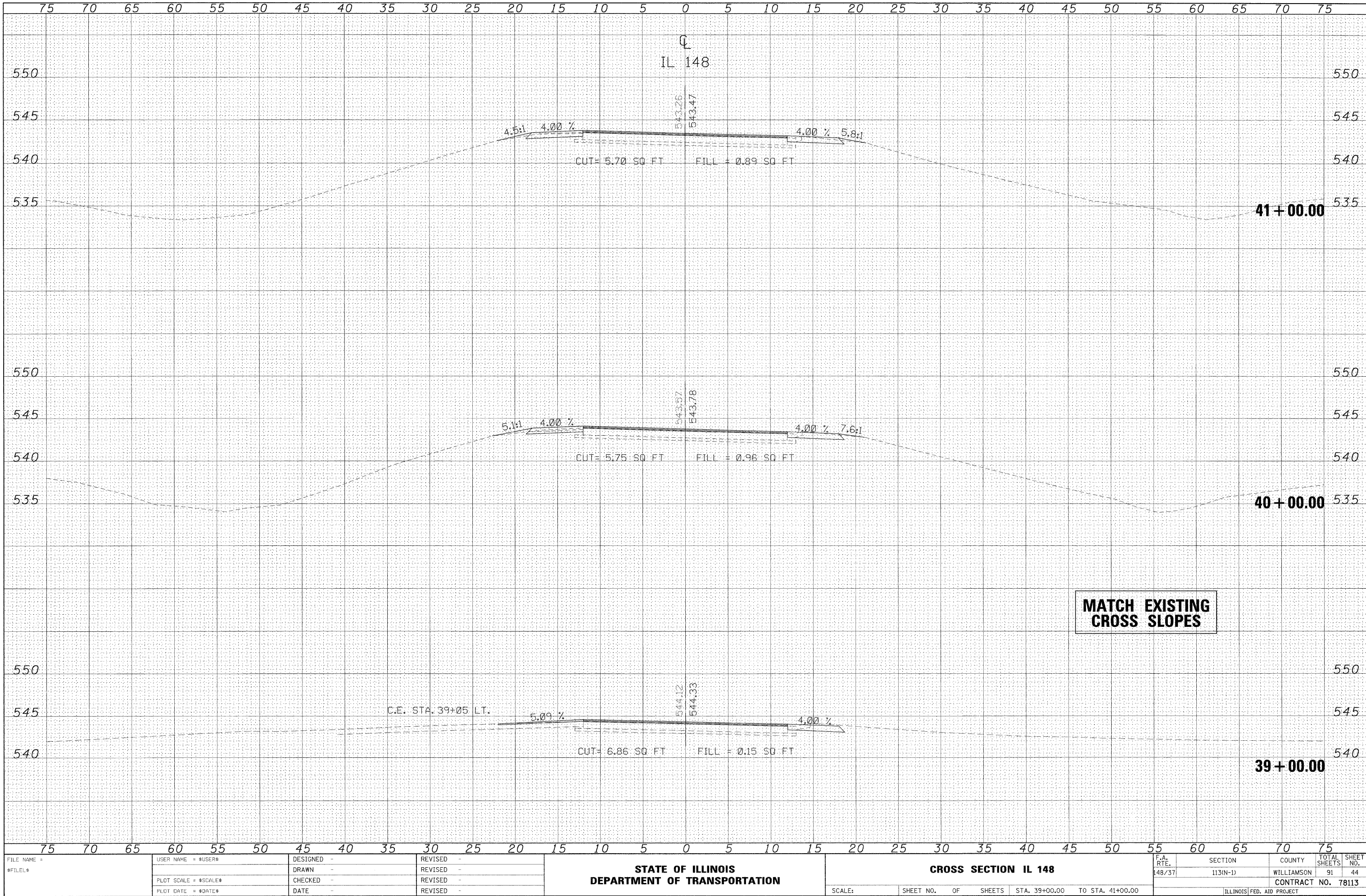
DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMP. PLATE	
AREAS CHECKED	

DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMP. PLATE	
AREAS CHECKED	



DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

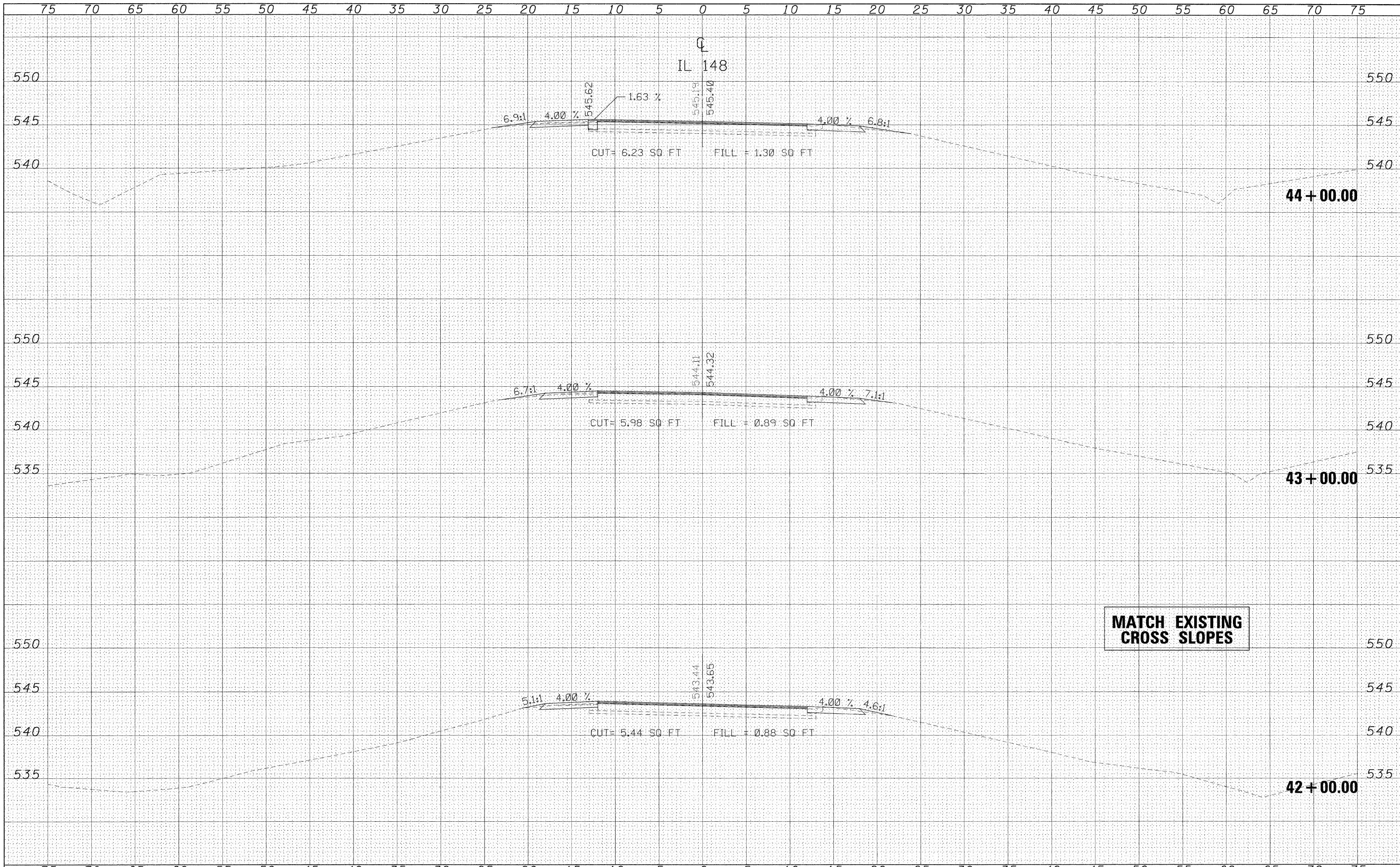
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				CROSS SECTION IL 148				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -									148/37	113(N-1)	WILLIAMSON	91	44
		CHECKED -	REVISED -													
		DATE -	REVISED -													CONTRACT NO. 78113
								SCALE:	SHEET NO.	OF	SHEETS	STA. 39+00.00	TO STA. 41+00.00	ILLINOIS FED. AID PROJECT		

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

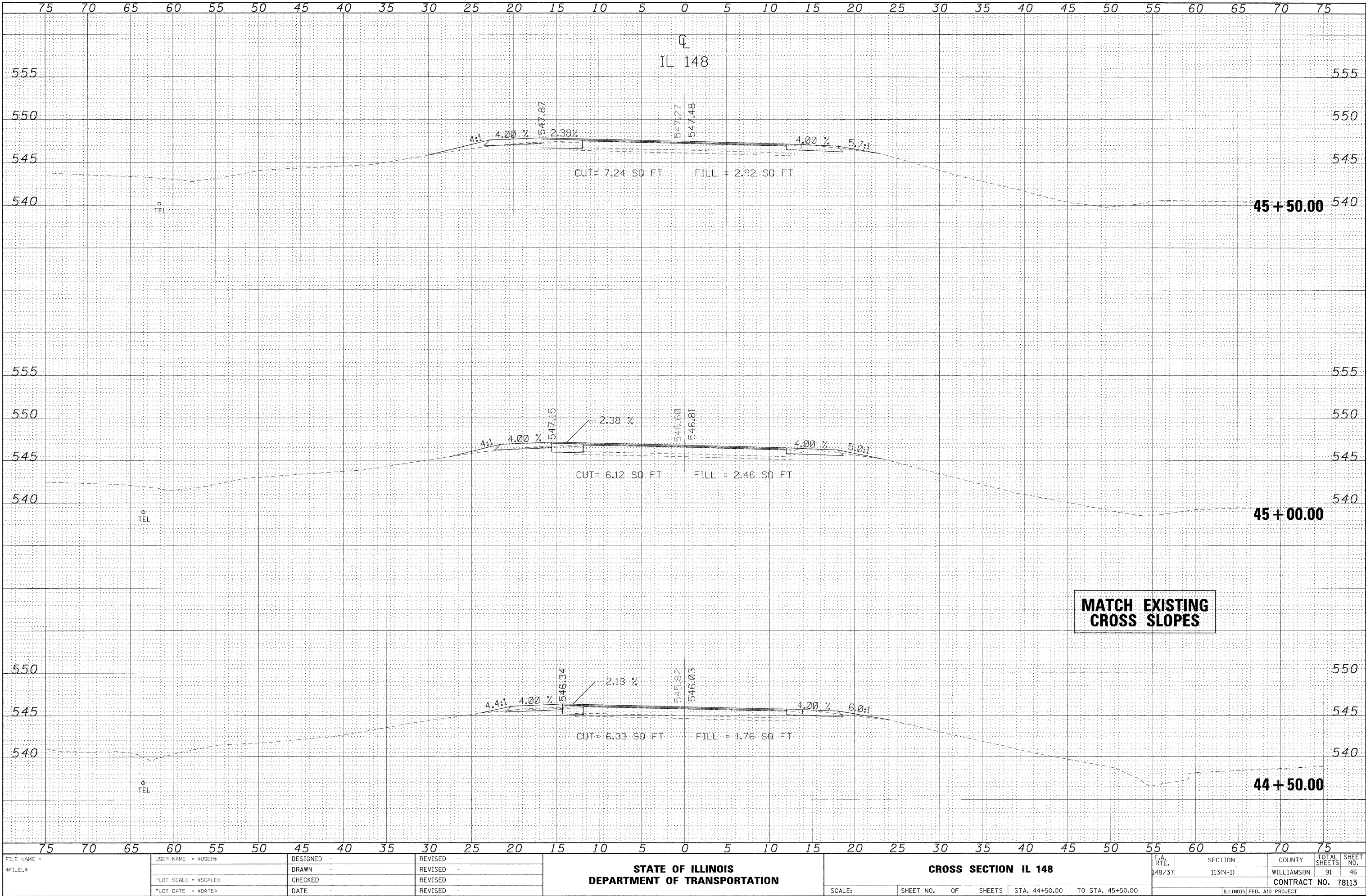


**MATCH EXISTING
CROSS SLOPES**

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																		CONTRACT NO. 78113		ILLINOIS FED. AID PROJECT	

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

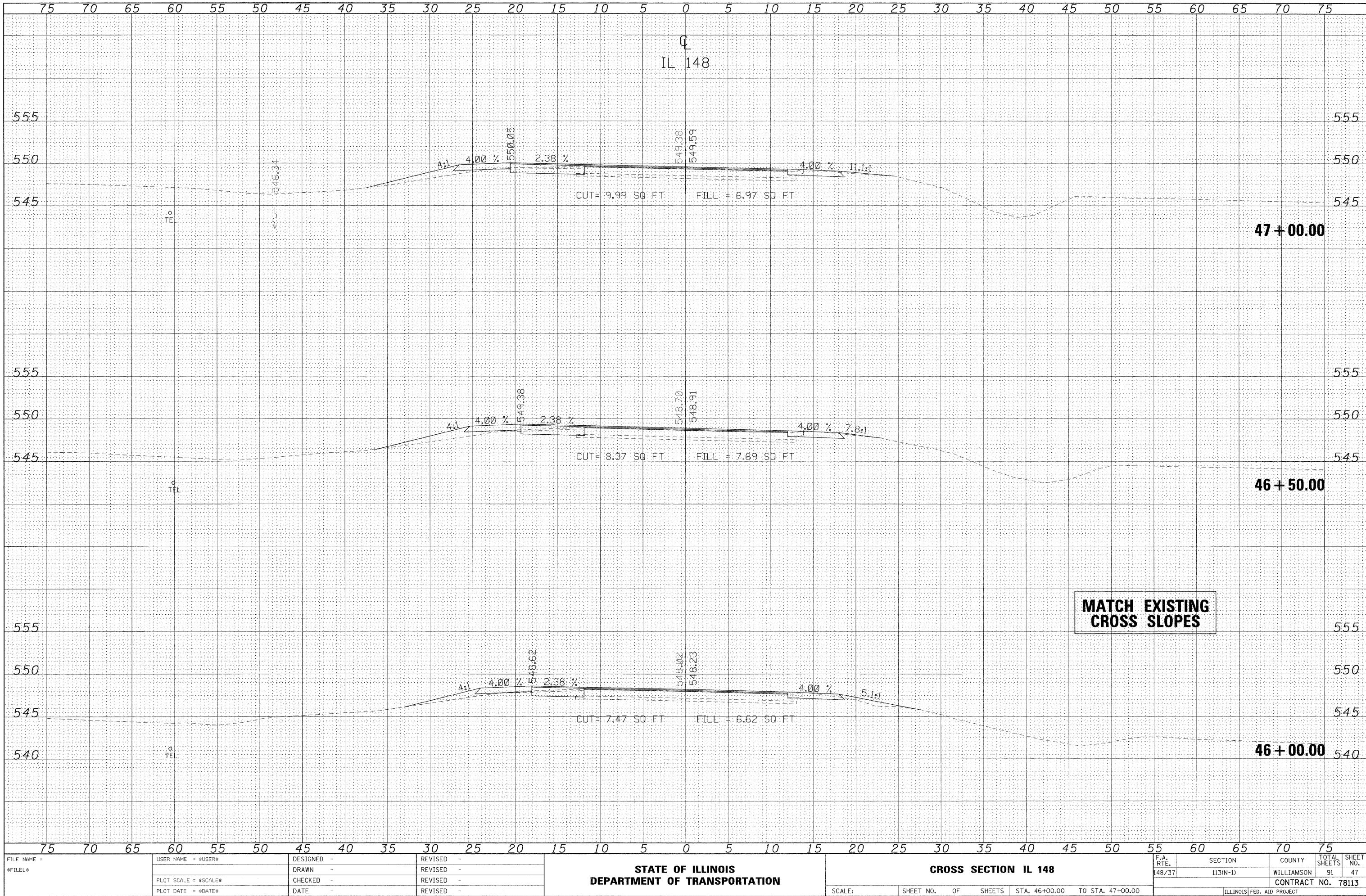
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 148	SCALE:	SHEET NO.	OF	SHEETS	STA. 44+50.00 TO STA. 45+50.00	F.A. RTE. 148/37	SECTION 113(N-1)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 46
FILEL		DRAWN -	REVISED -								CONTRACT NO. 78113				
		CHECKED -	REVISED -												
		DATE -	REVISED -								ILLINOIS FED. AID PROJECT				

DATE	BY
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
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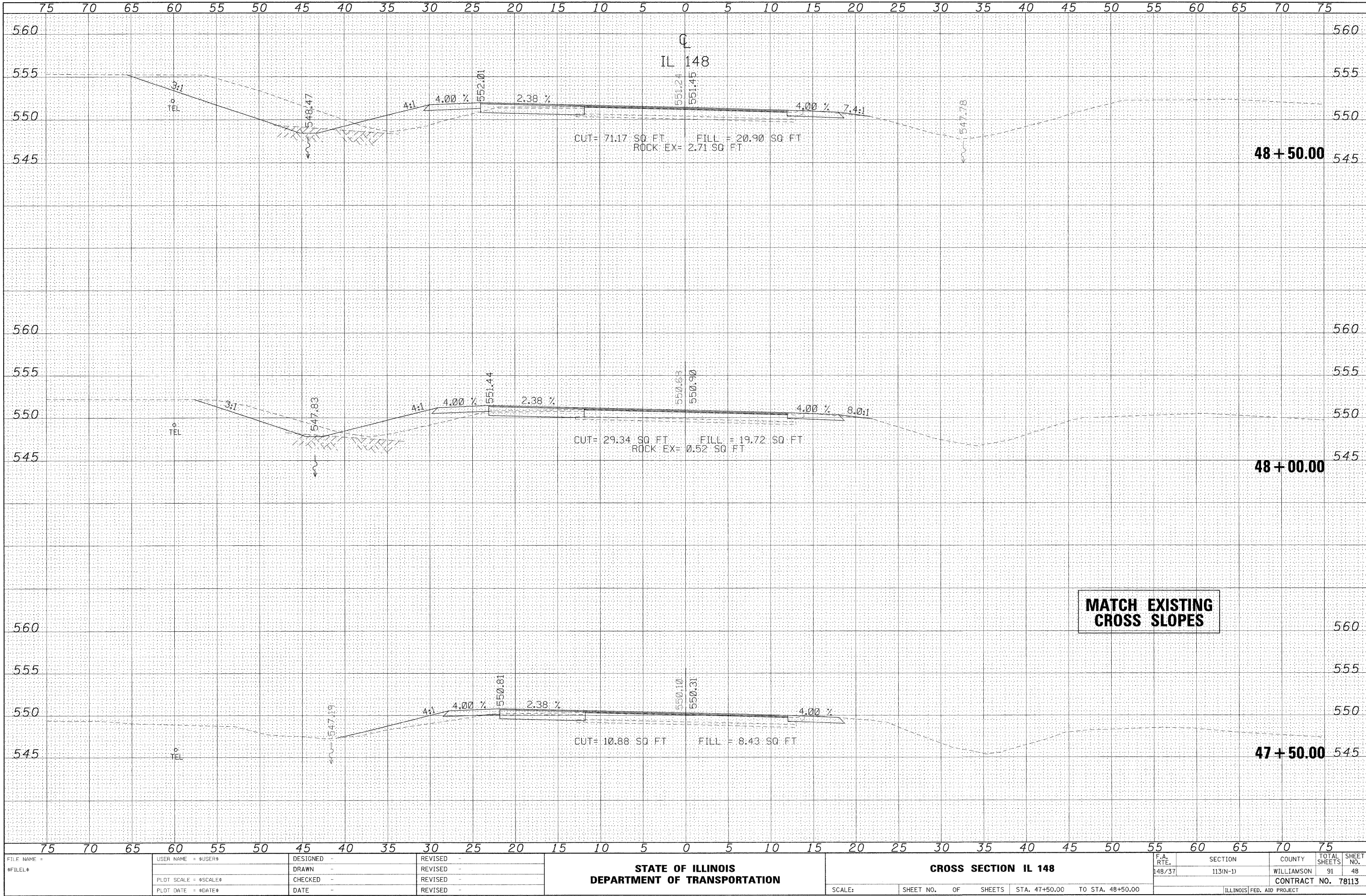
DATE	BY
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 148	SCALE: SHEET NO. OF SHEETS STA. 46+00.00 TO STA. 47+00.00	F.A. RTE. 148/37	SECTION 113(N-1)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 47	CONTRACT NO. 78113	ILLINOIS FED. AID PROJECT
\$FILE\$		DRAWN -	REVISED -										
		CHECKED -	REVISED -										
		DATE - \$DATE\$	REVISED -										

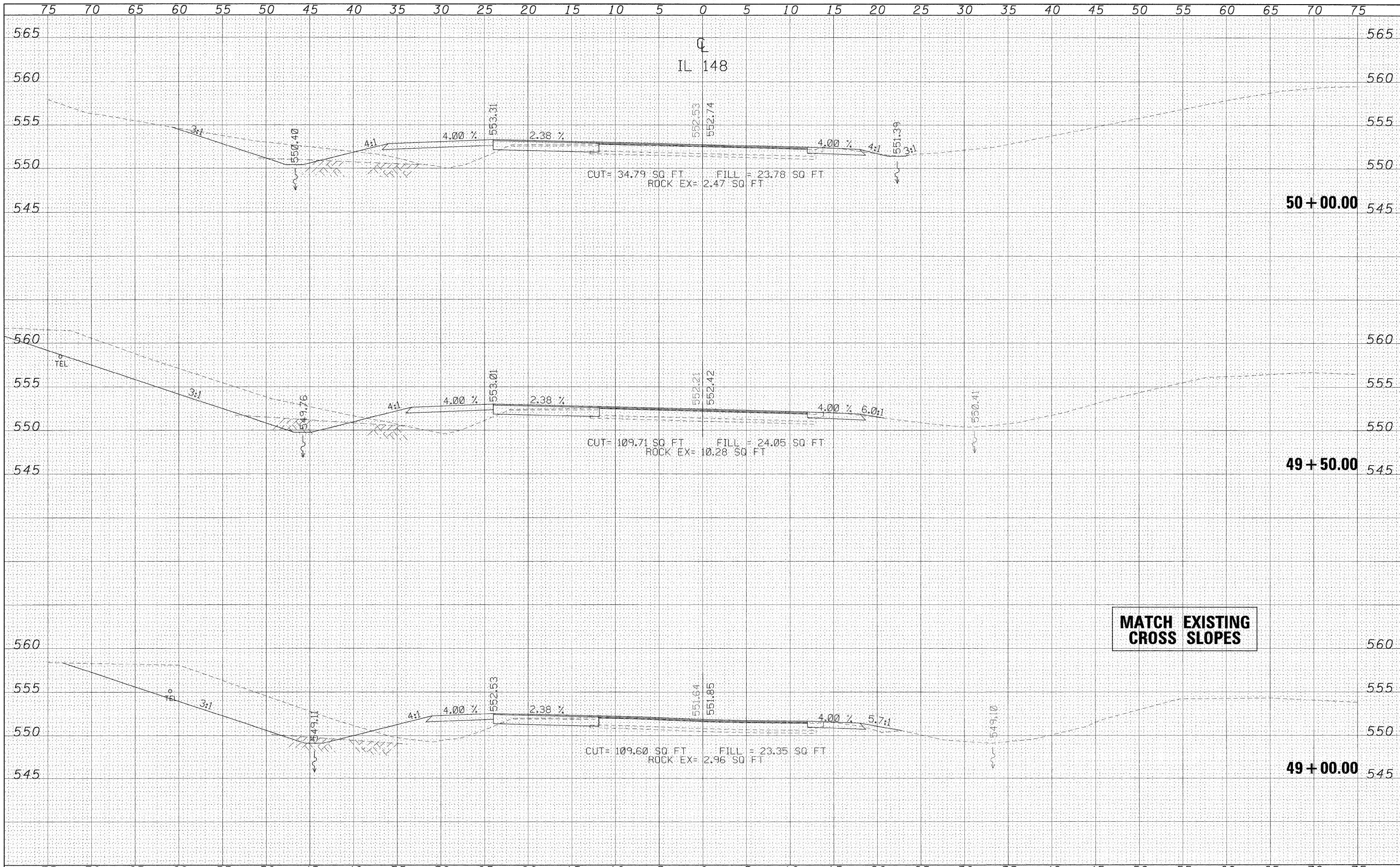
DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
NO.	



DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

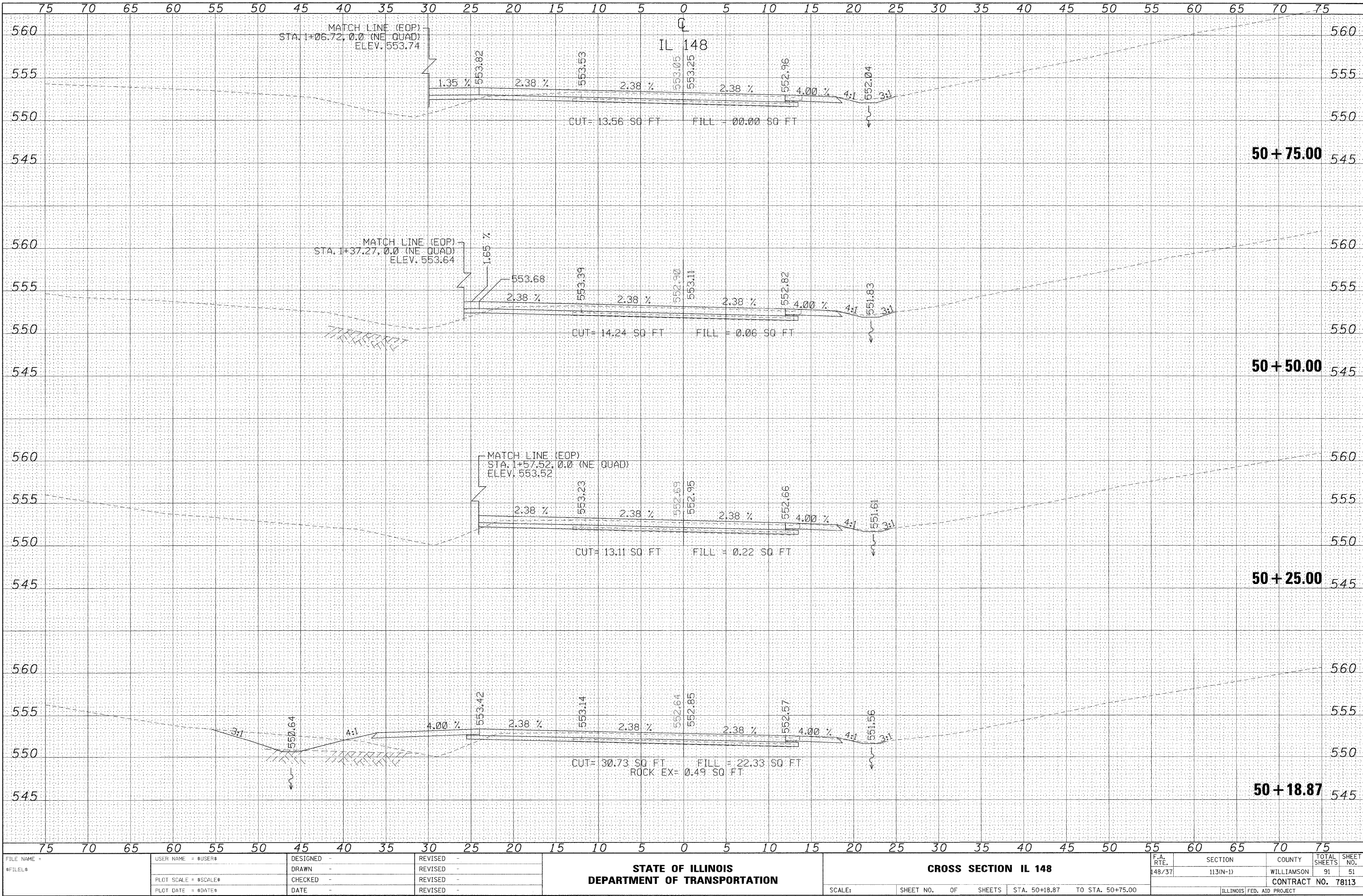
DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 148	F.A. RTE. 148/37	SECTION 113(N-1)	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 49		
#FILE#		DRAWN -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA. 49+00.00	TO STA. 49+50.00	CONTRACT NO. 78113
		CHECKED -	REVISED -									[ILLINOIS] FED. AID PROJECT
		DATE -	REVISED -									

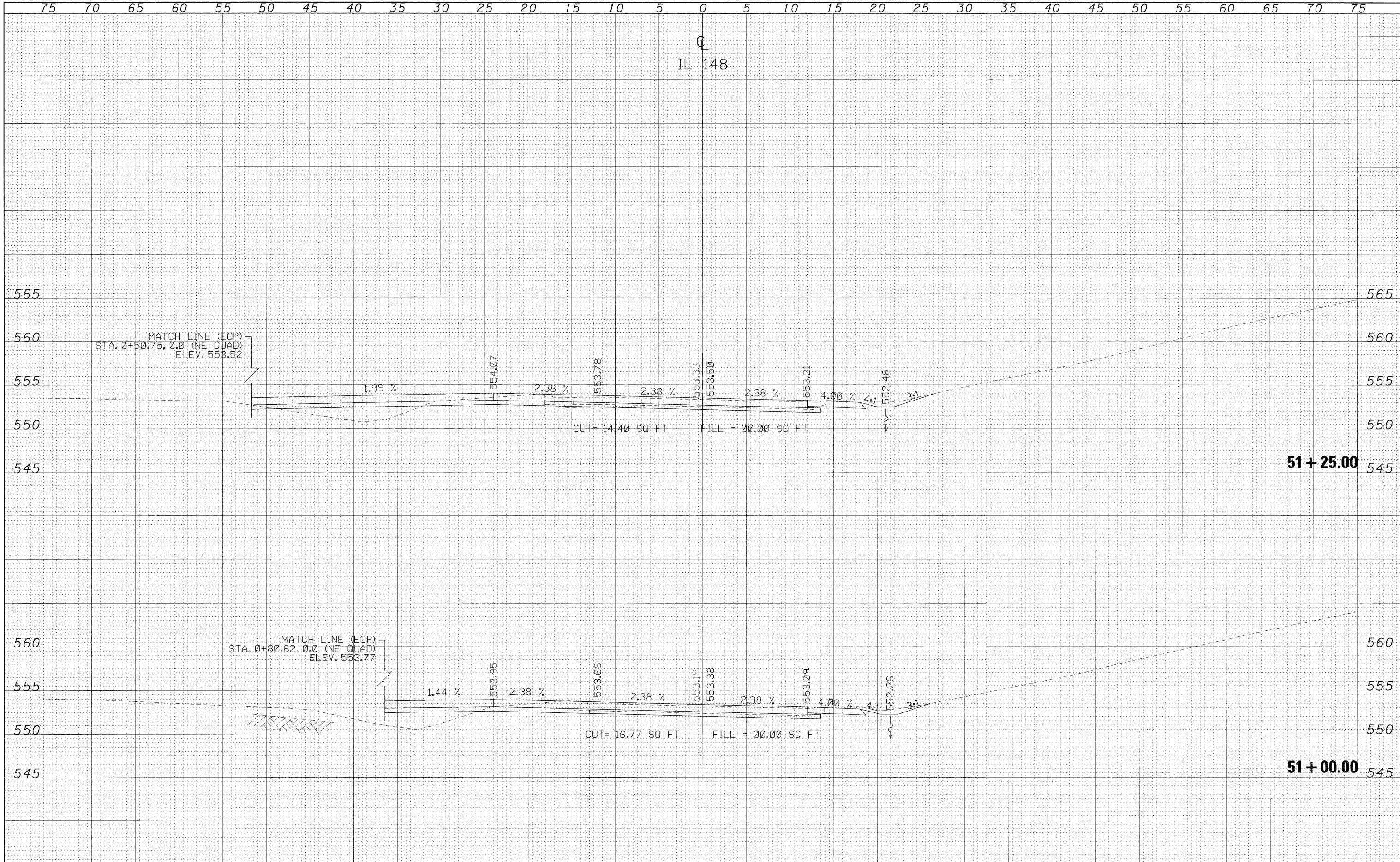
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

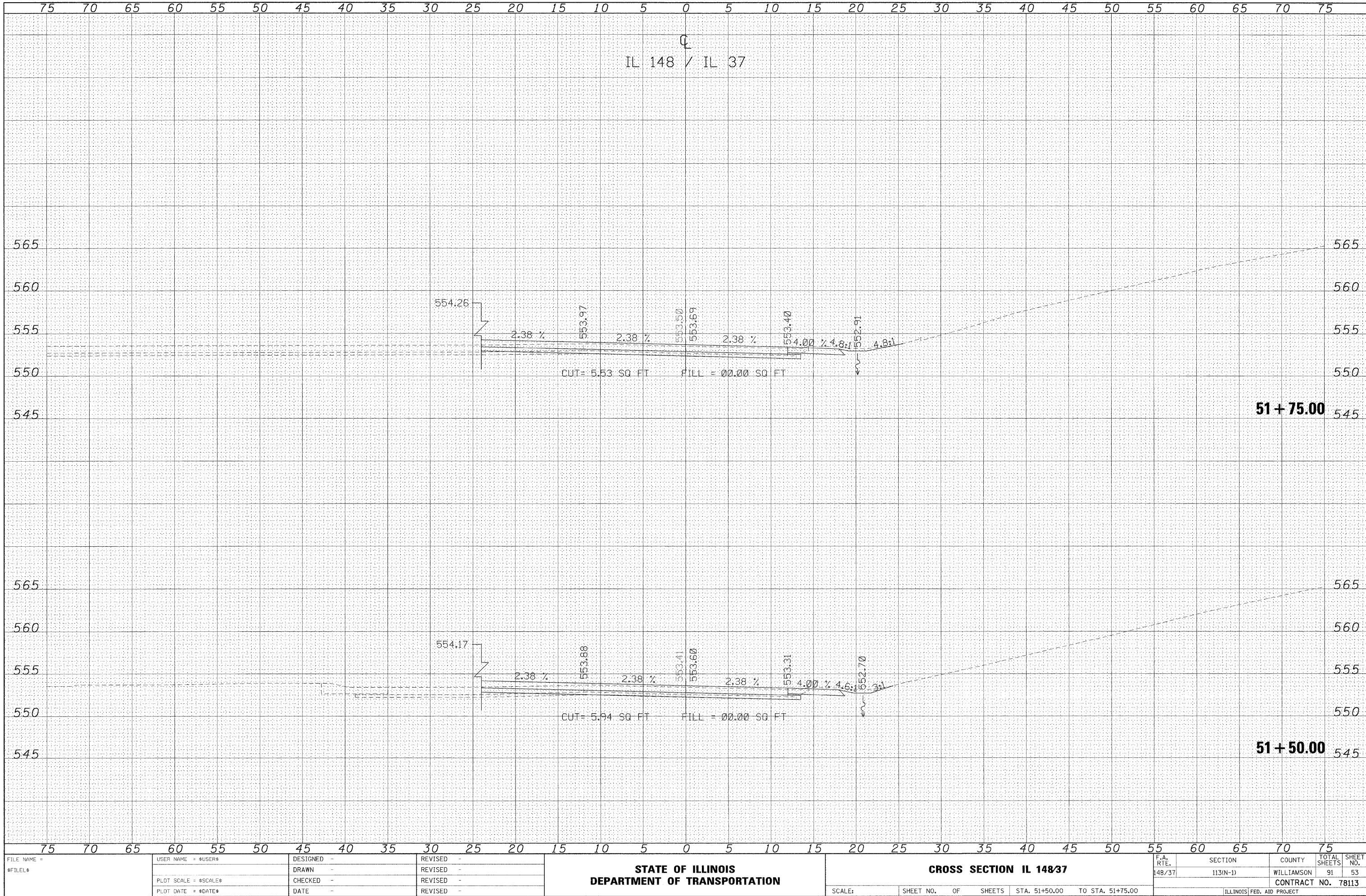
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



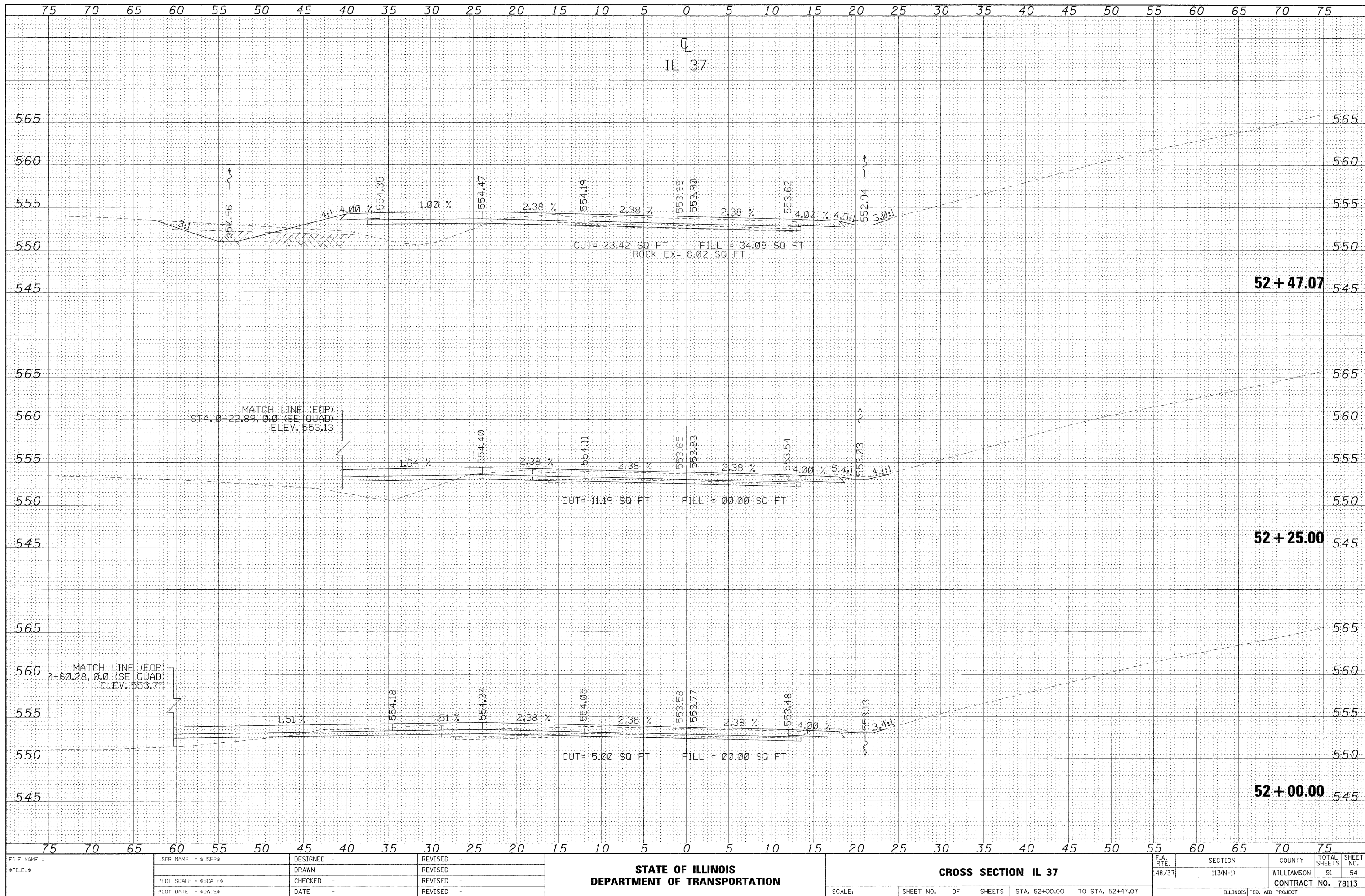
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#FILEL#		DRAWN -	REVISED -								148/37	113(N-1)	WILLIAMSON	91	52
PLOT SCALE = #SCALE#		CHECKED -	REVISED -								CONTRACT NO. 78113				
PLOT DATE = #DATE#		DATE -	REVISED -								ILLINOIS FED. AID PROJECT				

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

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

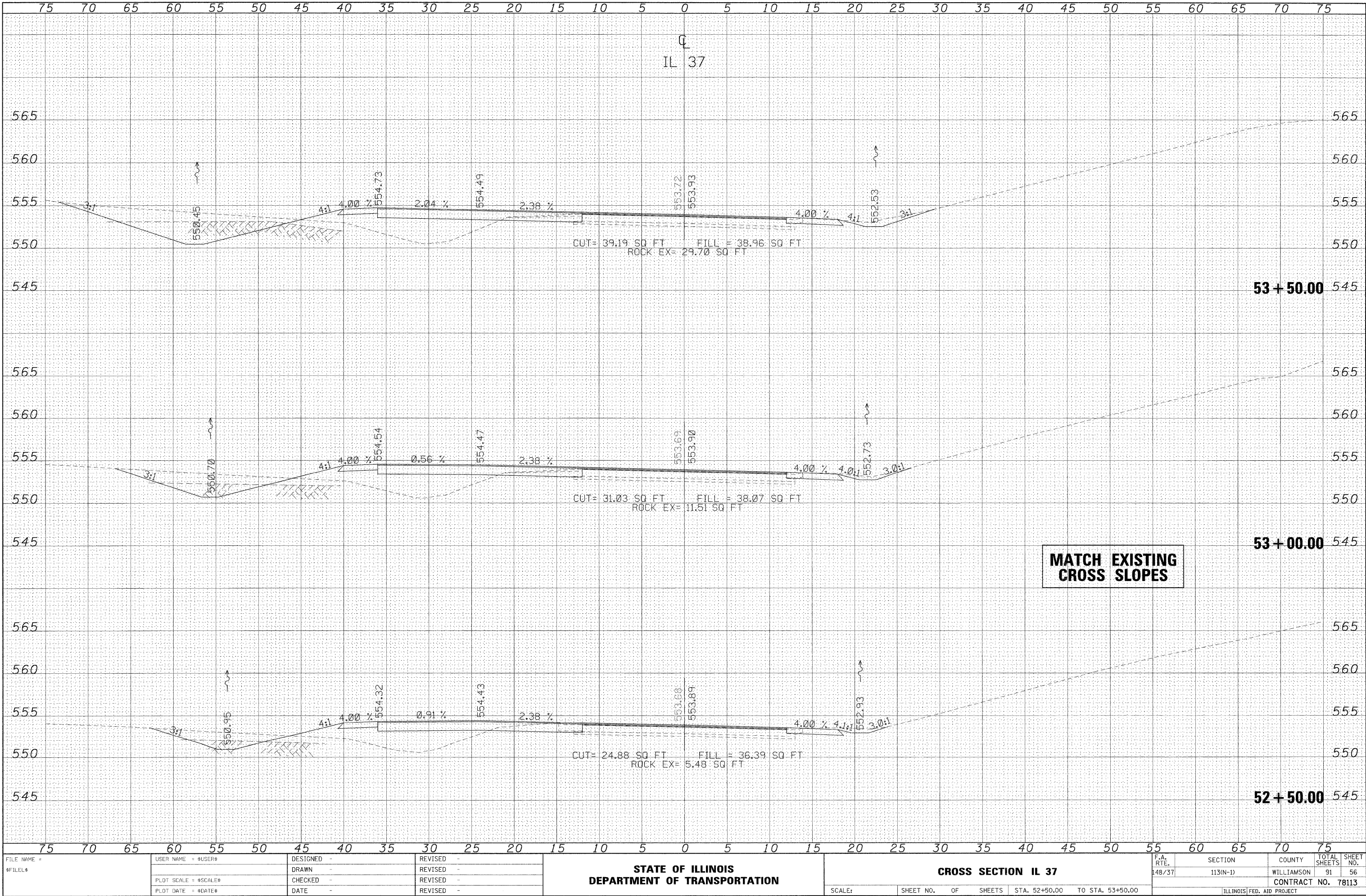


ORIGINAL	BY _____	DATE _____
SURVEY		
NOTED		
PLOTTED		
TEMPLATE		
NO. _____	AREAS CHECKED _____	

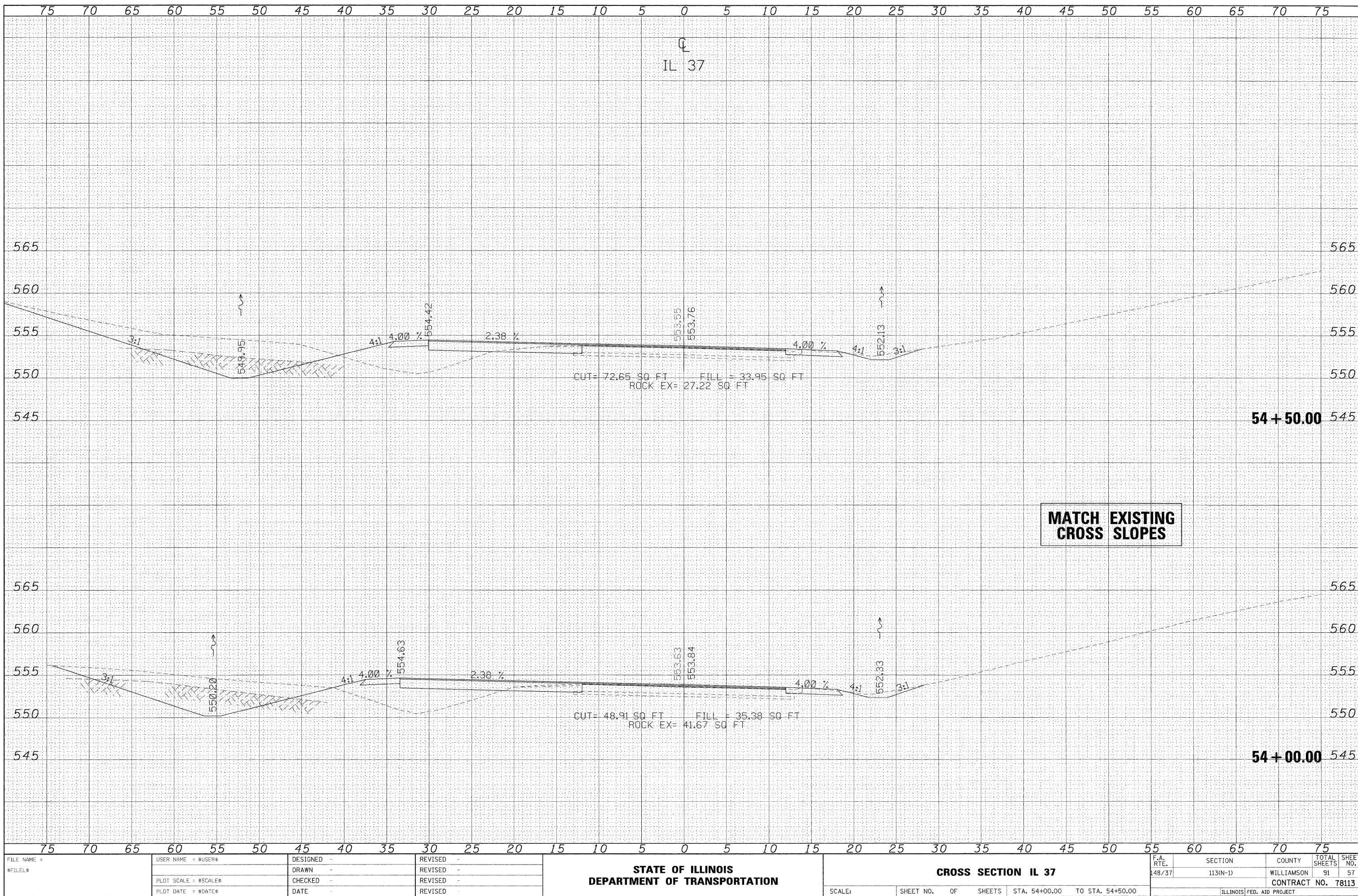


DATE	BY
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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

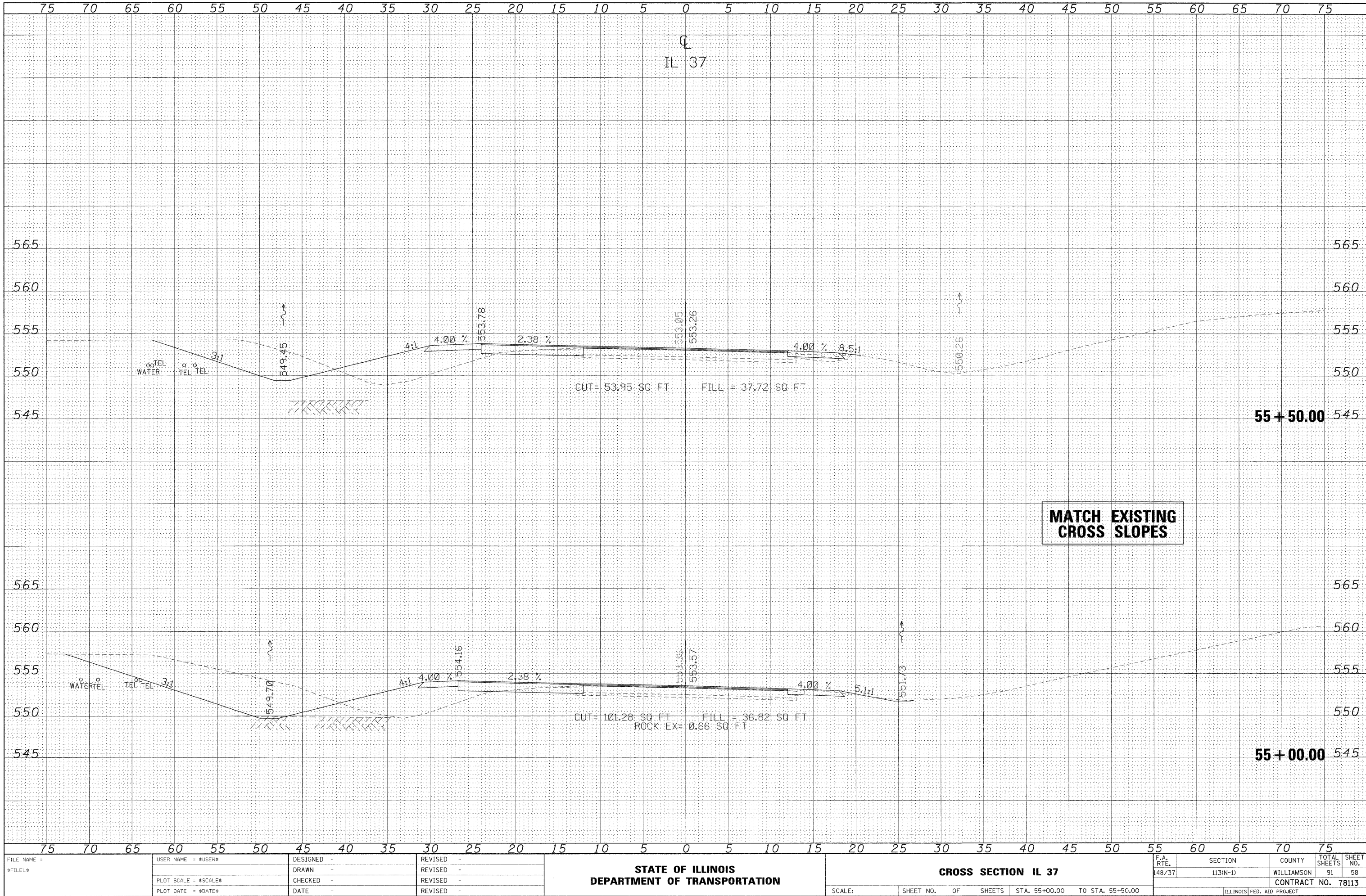


ORIGINAL SURVEY				BY	DATE
NOTED					
PLANNED					
TEMPERATURE					
AREAS					
AREAS CHECKED					



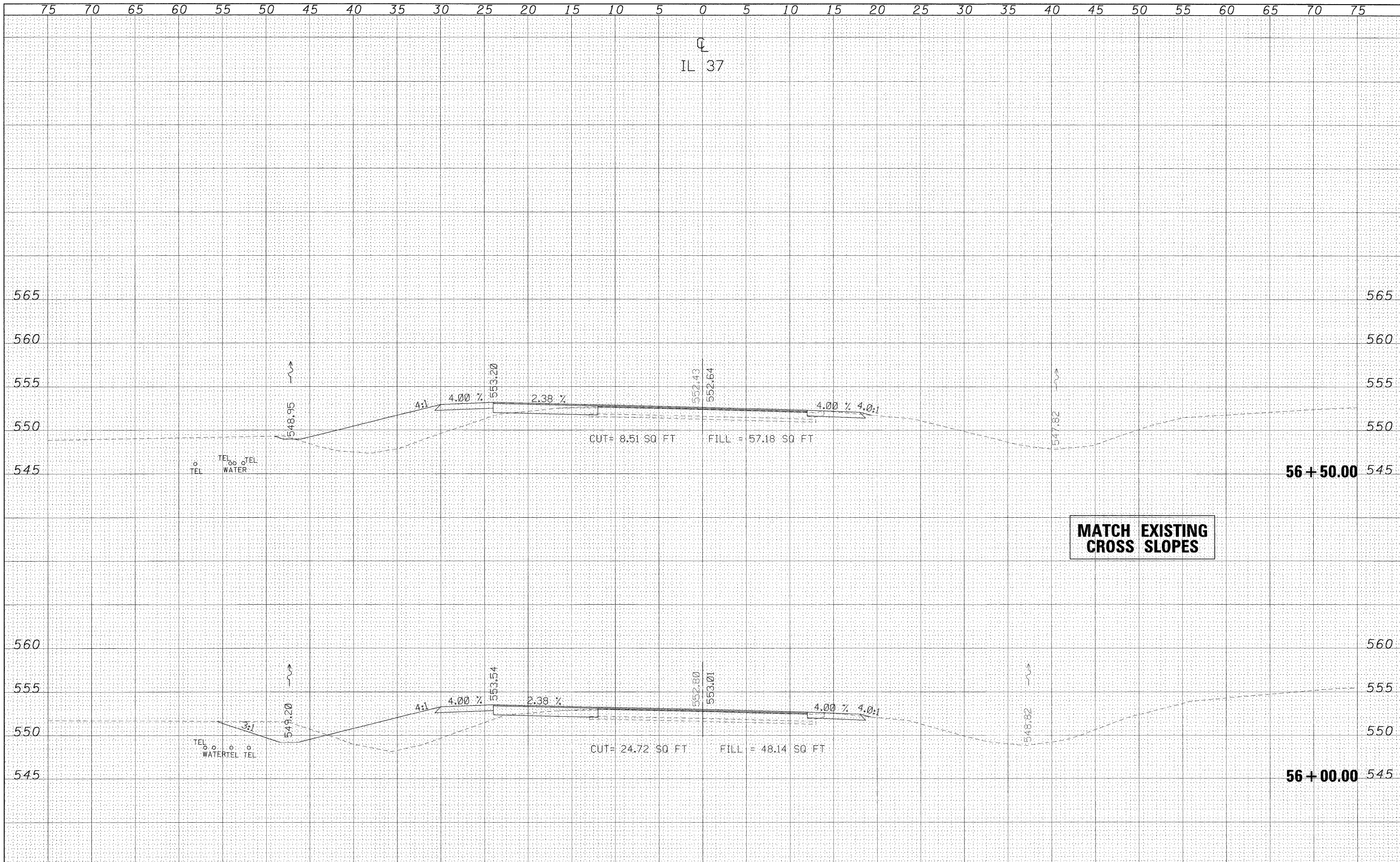
DATE	BY
FINAL SURVEY	SURVEYED
NO. 1	PLOTTED
NO. 2	TEMPLATE
NO. 3	NOTE BOOK
NO. 4	AREAS CHECKED

DATE	BY
ORIGINAL SURVEY	SURVEYED
NO. 1	PLOTTED
NO. 2	TEMPLATE
NO. 3	NOTE BOOK
NO. 4	AREAS CHECKED



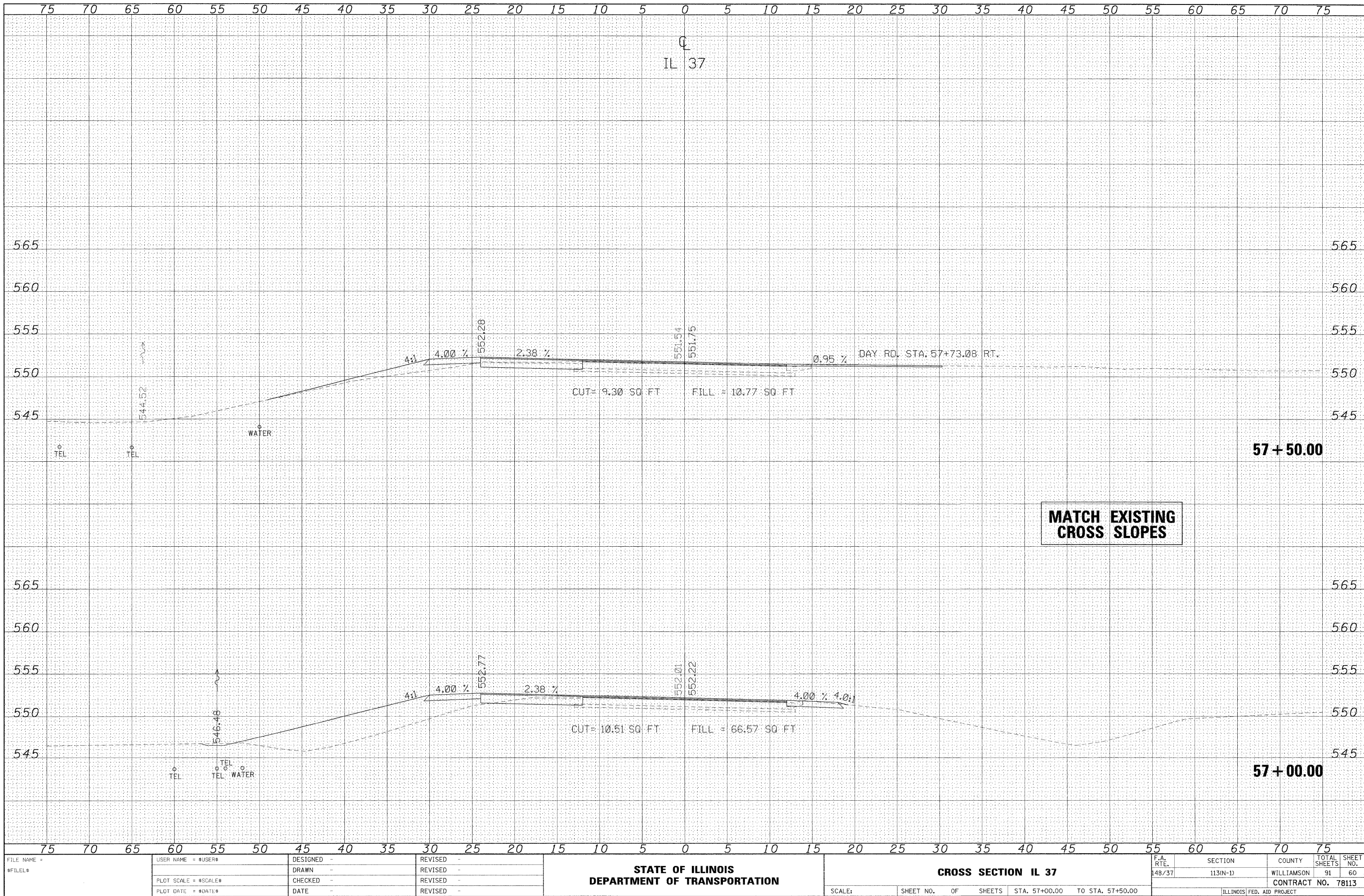
DATE	BY
SURVEYED	PLANNED
NOTED	PLANNED
NO.	NO.

DATE	BY
SURVEYED	PLANNED
NOTED	PLANNED
NO.	NO.



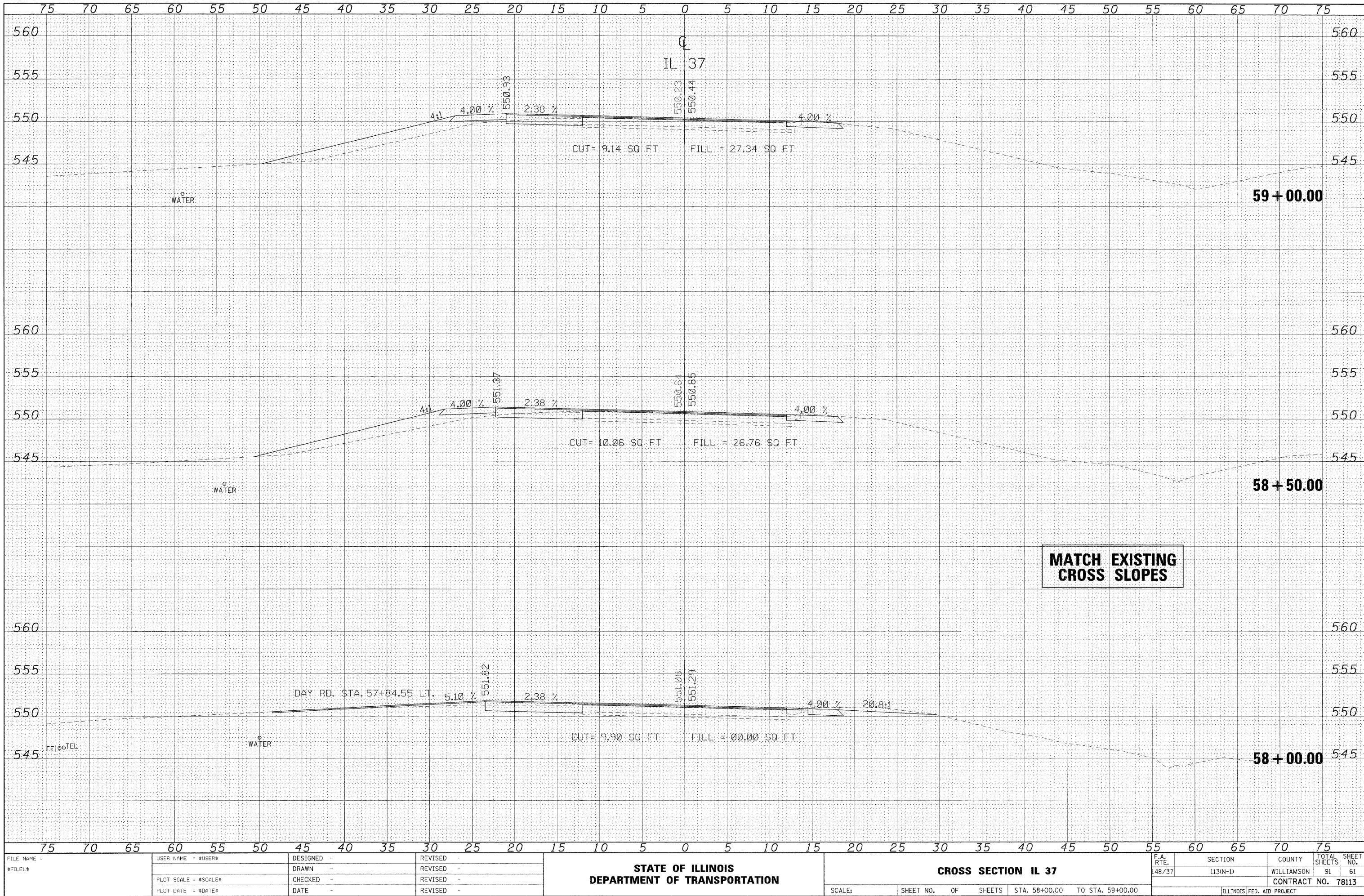
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

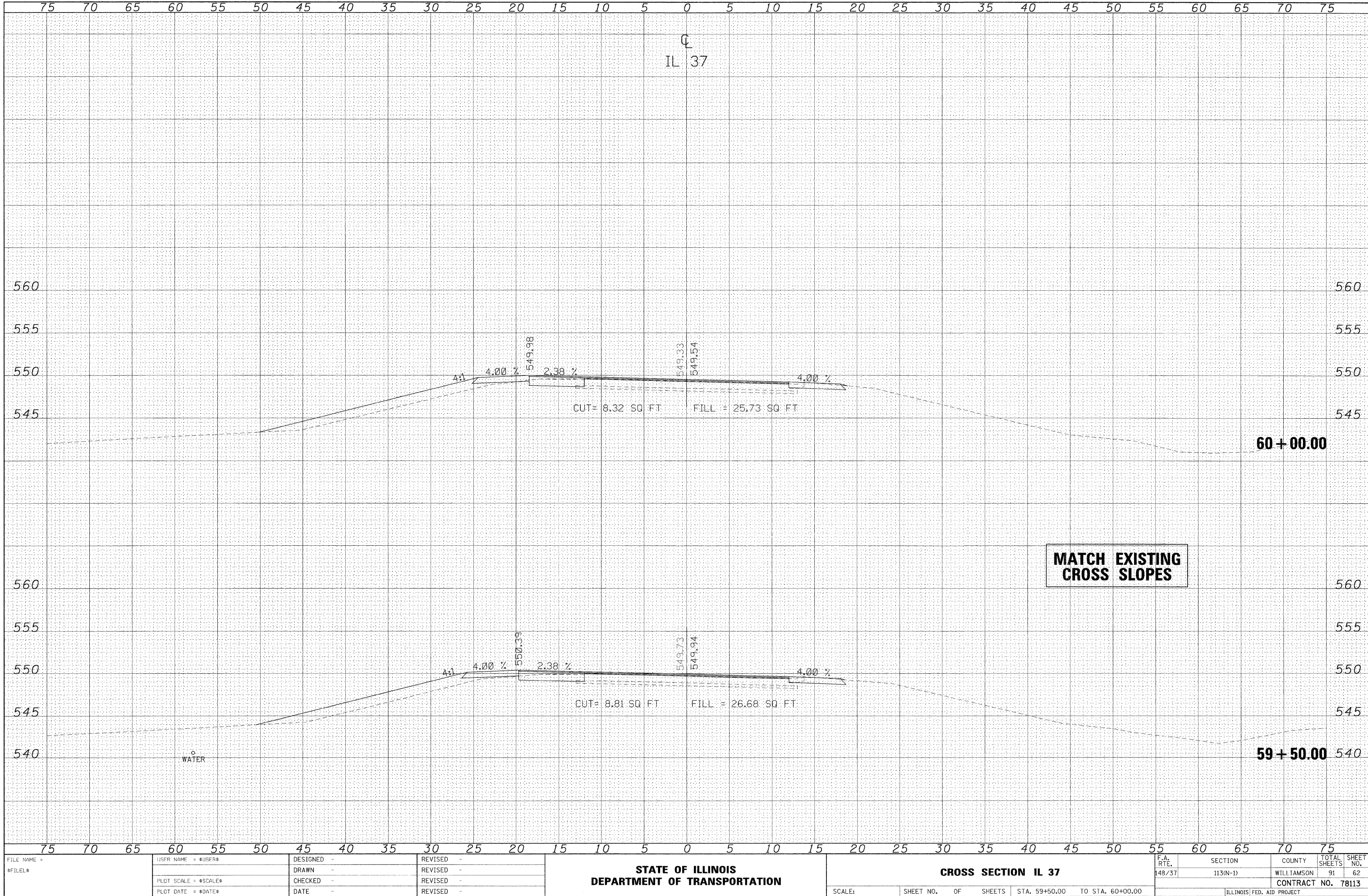
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 37	SCALE:	SHEET NO.	OF	SHEETS	STA. 58+00.00 TO STA. 59+00.00	F.A. RTE. 148/37	SECTION 1131N-11	COUNTY WILLIAMSON	TOTAL SHEETS 91	SHEET NO. 61
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		CHECKED -	REVISED -												
		DATE -	REVISED -												

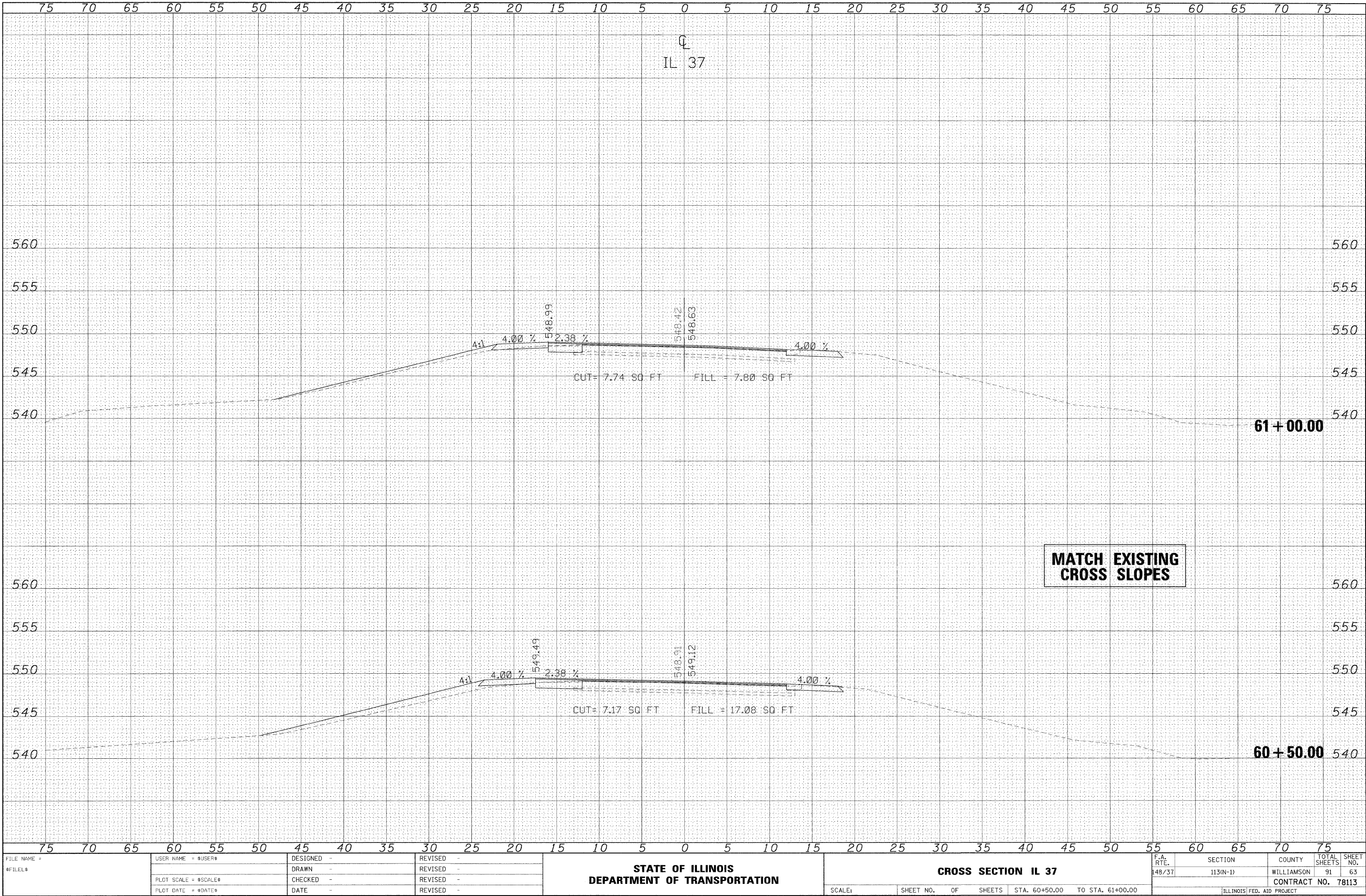
DATE	BY
NO.	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
	TEMPLATE
	AREAS CHECKED

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



DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

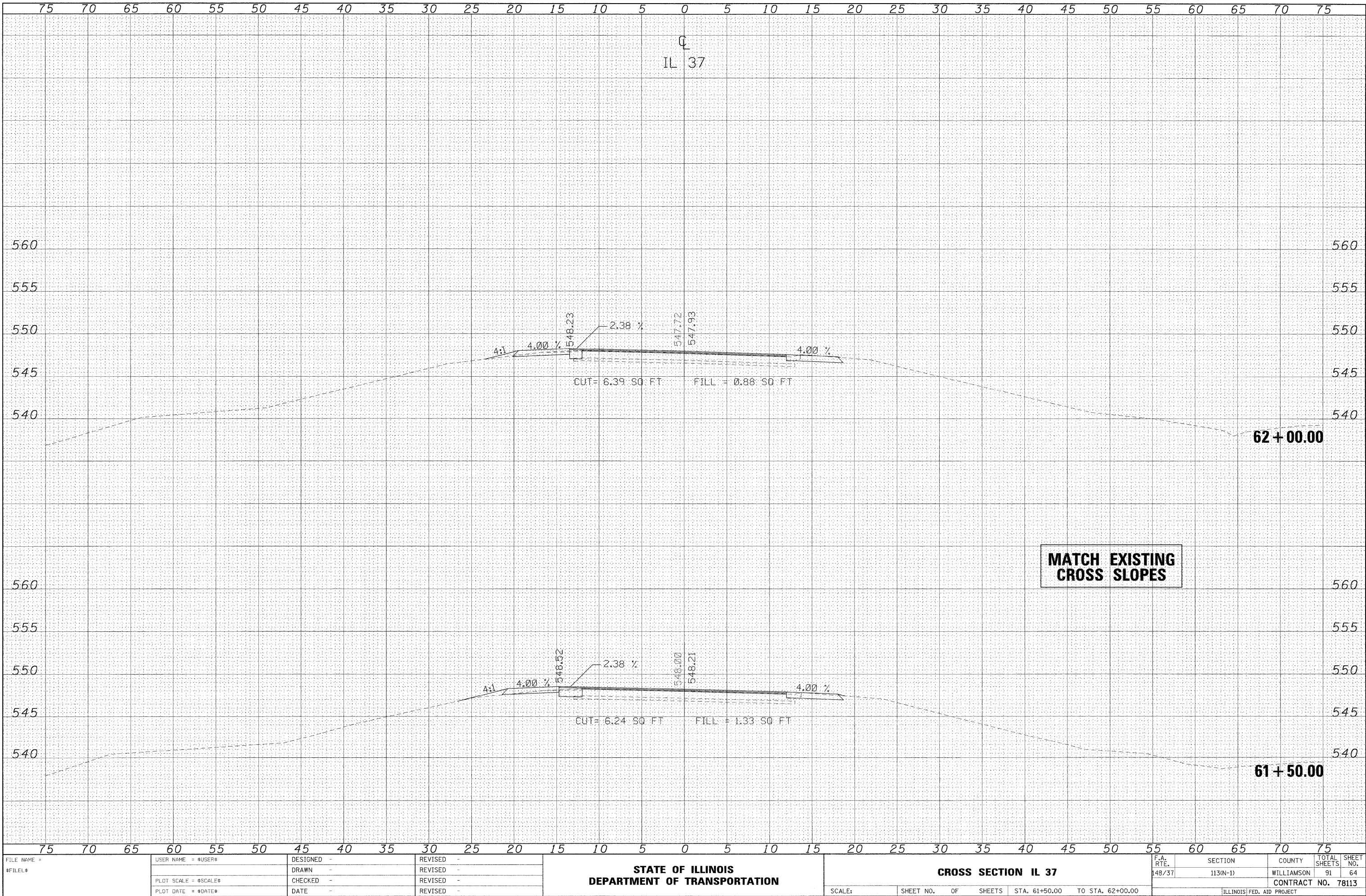
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTION IL 37	SCALE:	SHEET NO. OF SHEETS	STA. 60+50.00 TO STA. 61+00.00	F.A. RTE. 148/37	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -							113(N-1)	WILLIAMSON	91	63
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PLOT DATE = *DATE*	DATE -	REVISED -											

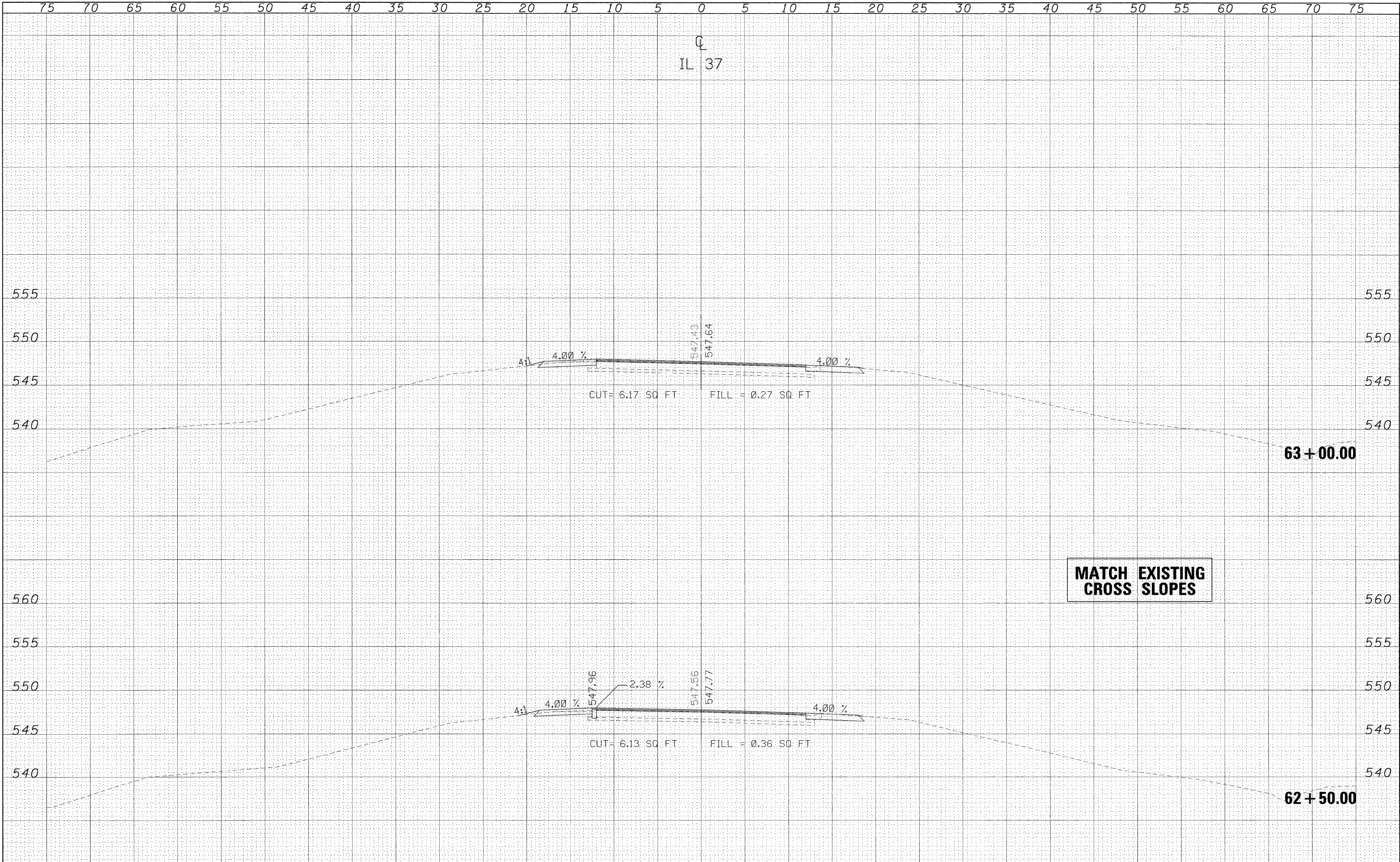
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



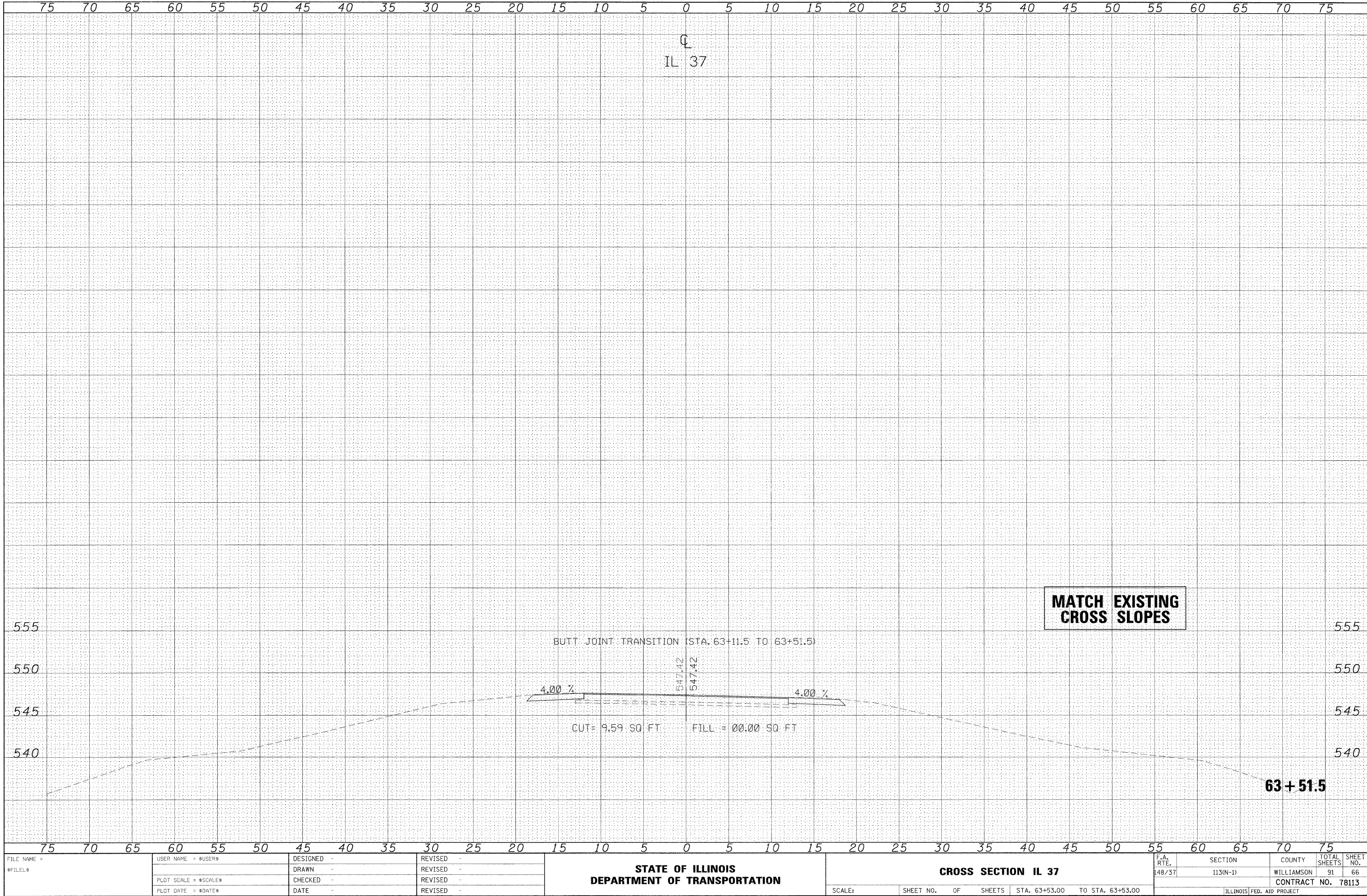
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		NO.	NO.	NO.	NO.

DATE	BY	SURVEYED	PLOTTED	DESIGNED	AREA CHECKED
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		NO.	NO.	NO.	NO.

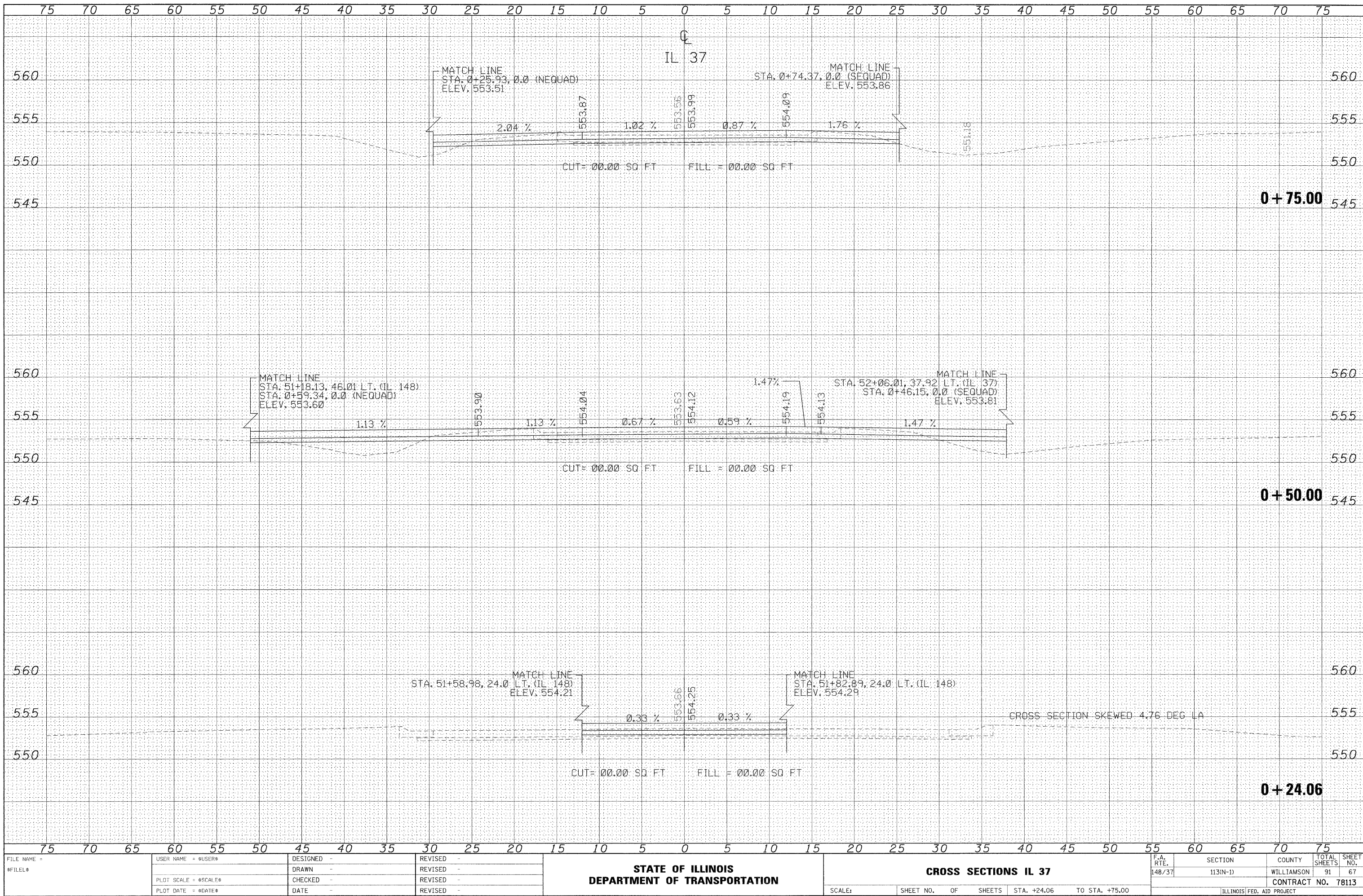


FINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK NO.	REPLATE
	AREAS CHECKED

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

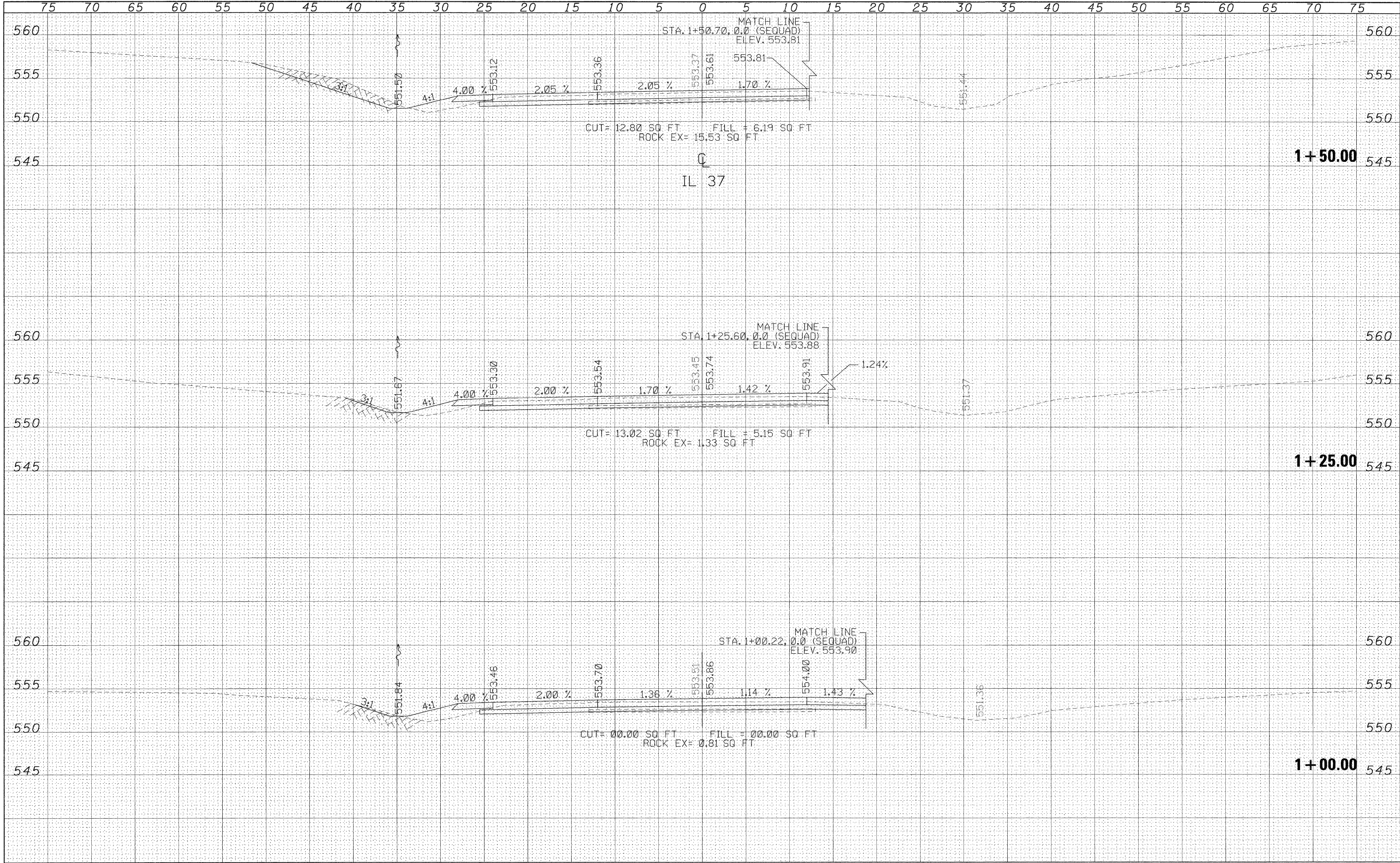


ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

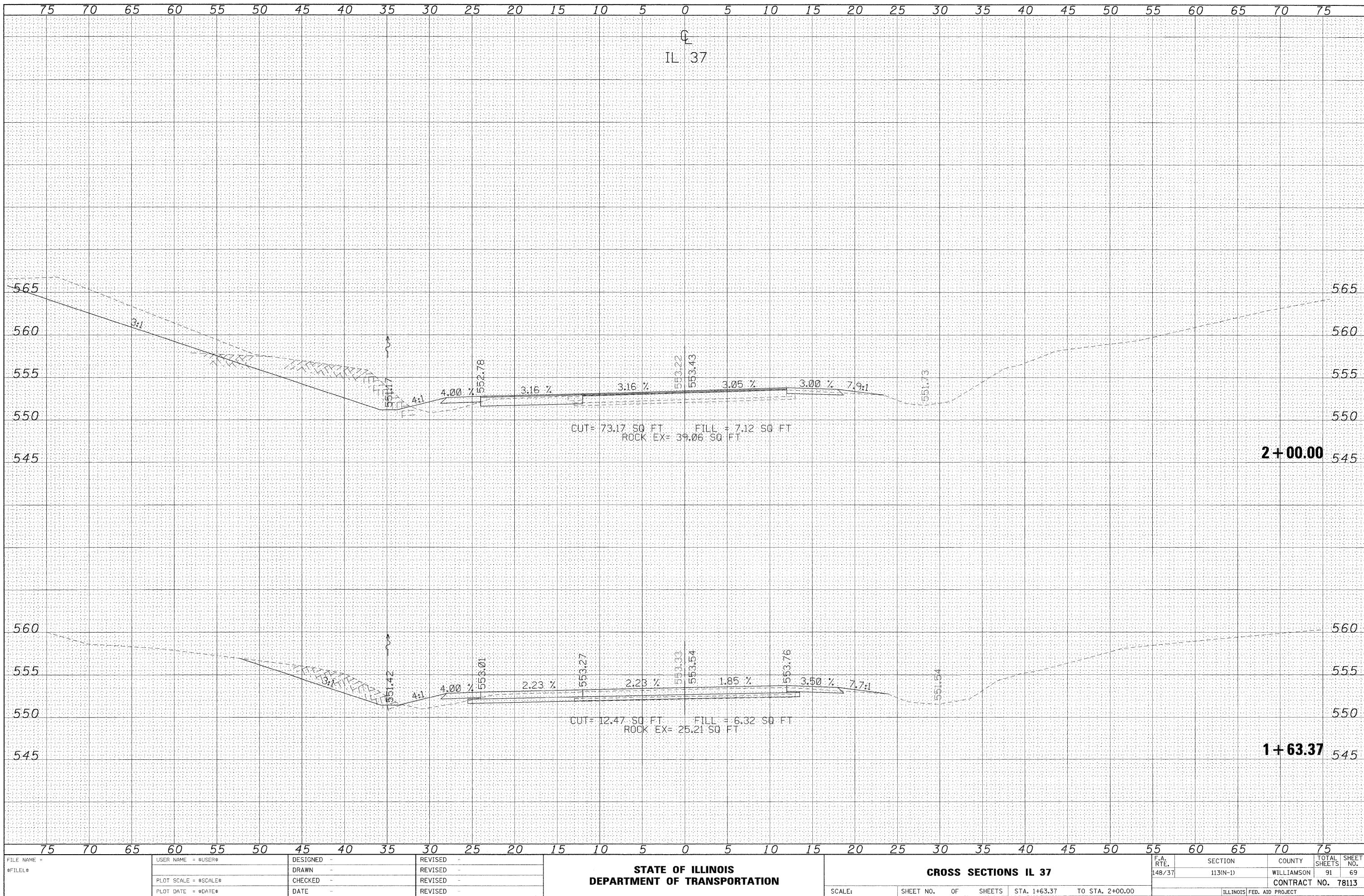


DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

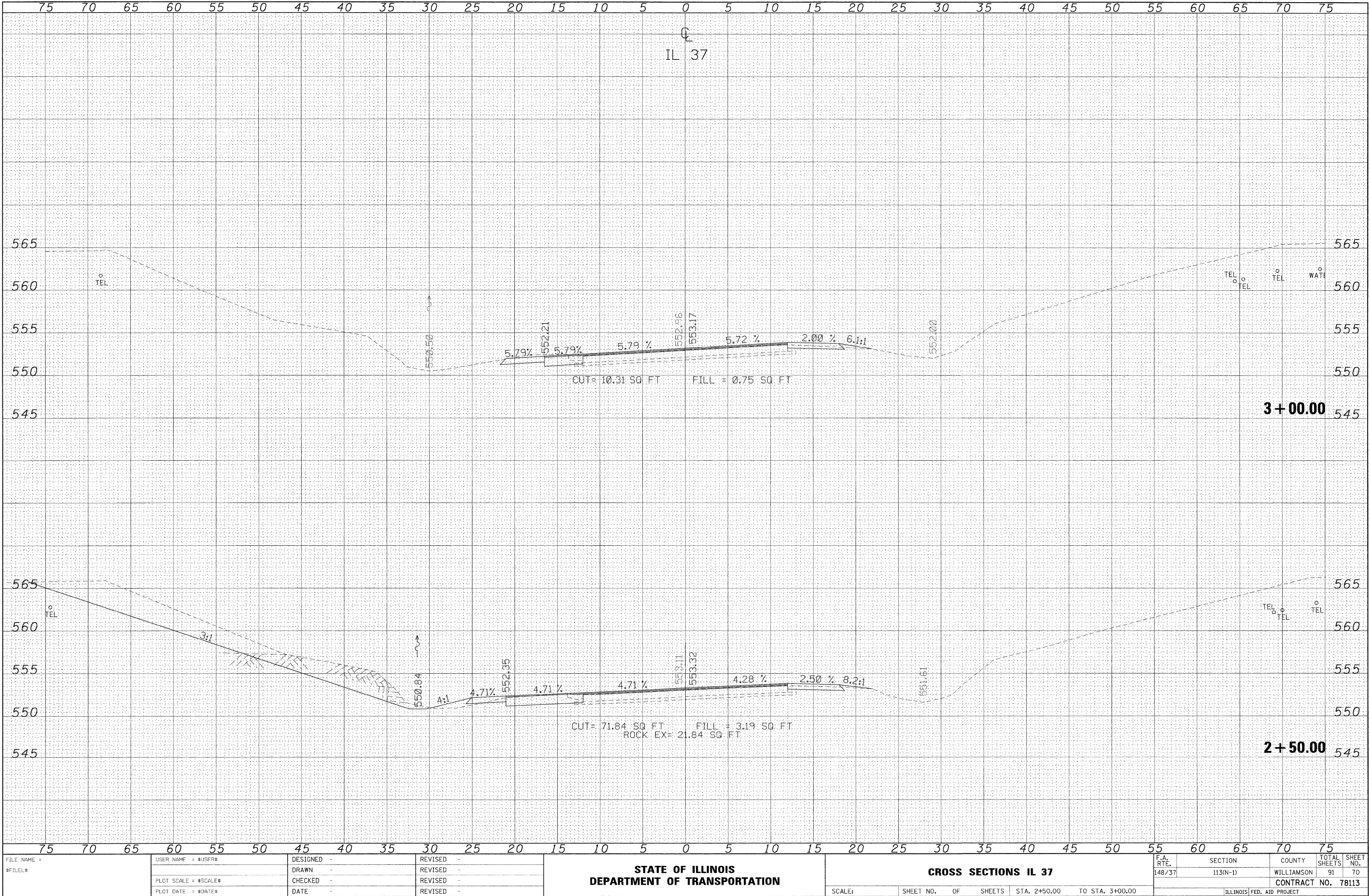


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NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO.	AREAS CHECKED _____		



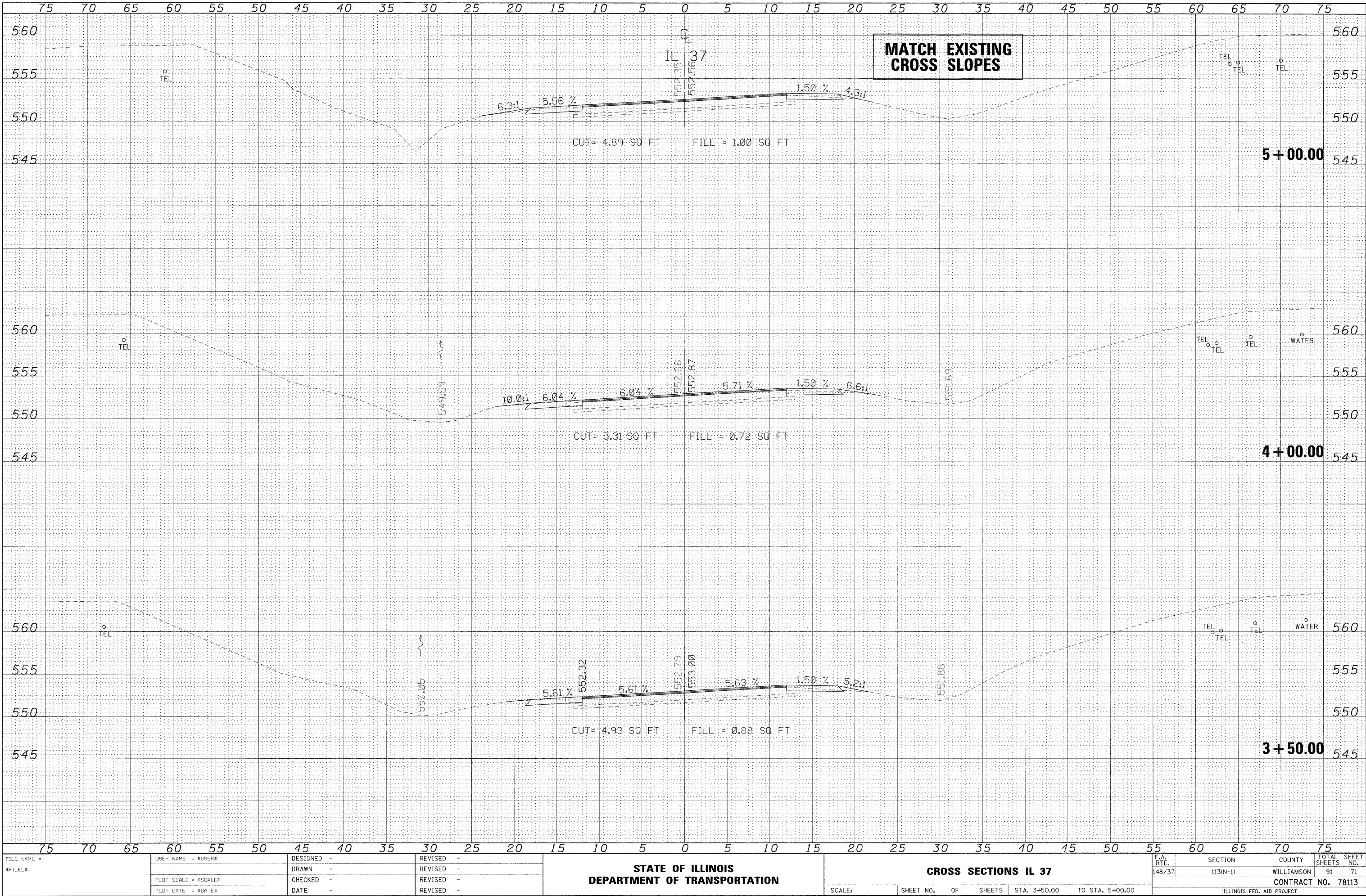
BY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

BY	DATE
ORIGINAL	
SURVEY	
PLOTTED	
NOTE BOOK	
NO.	



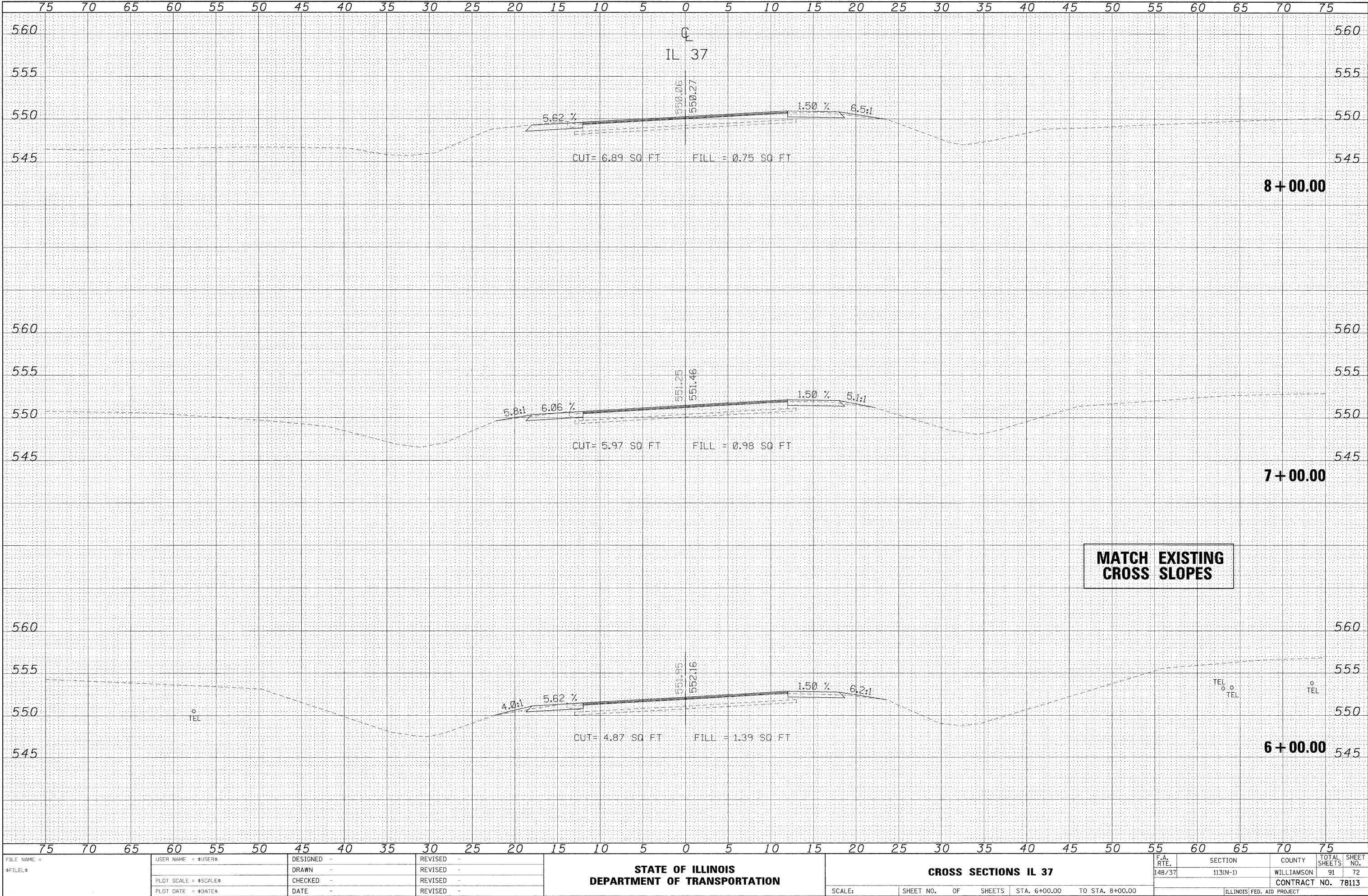
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SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

DATE	BY
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
NO.	



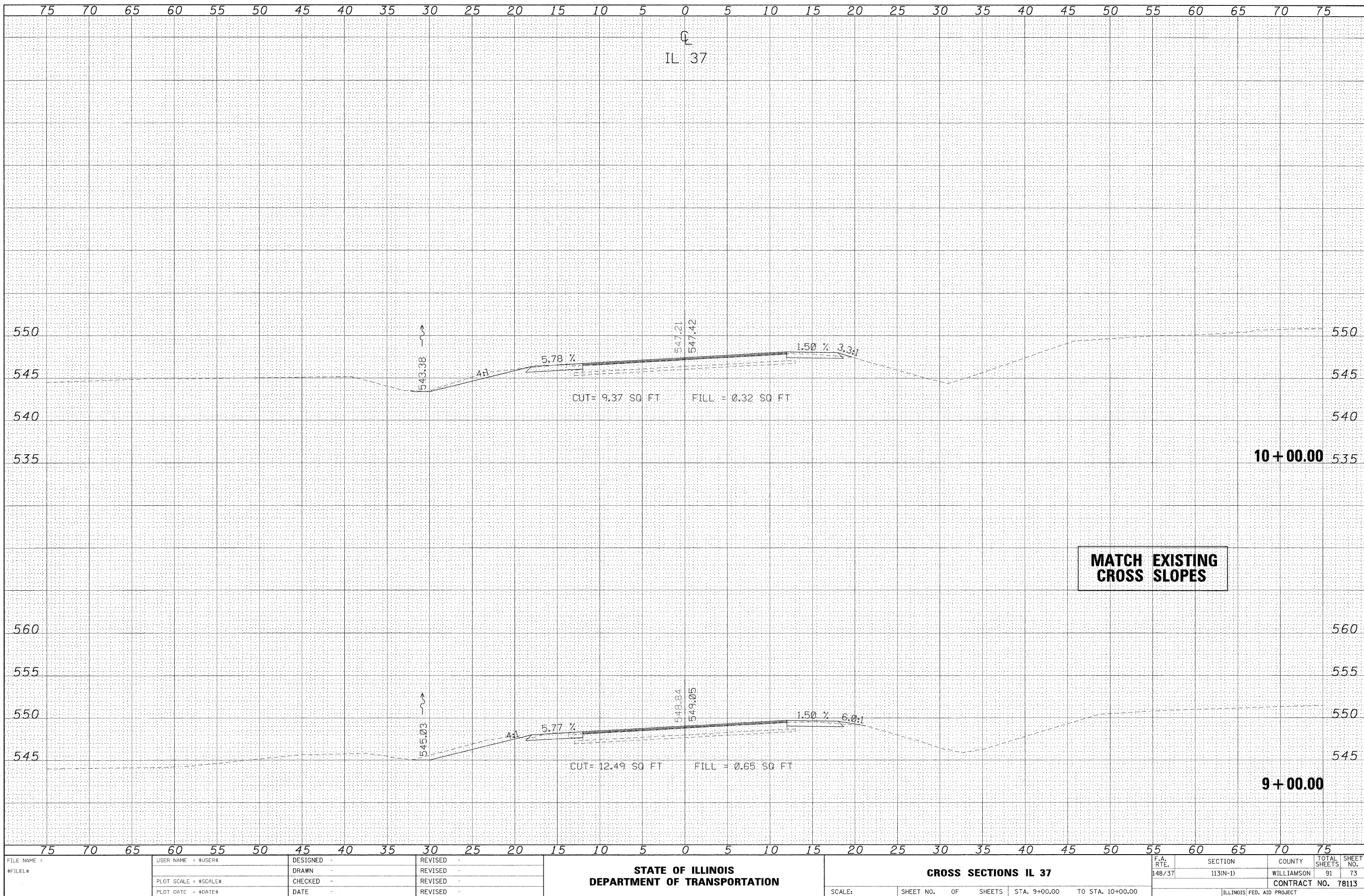
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



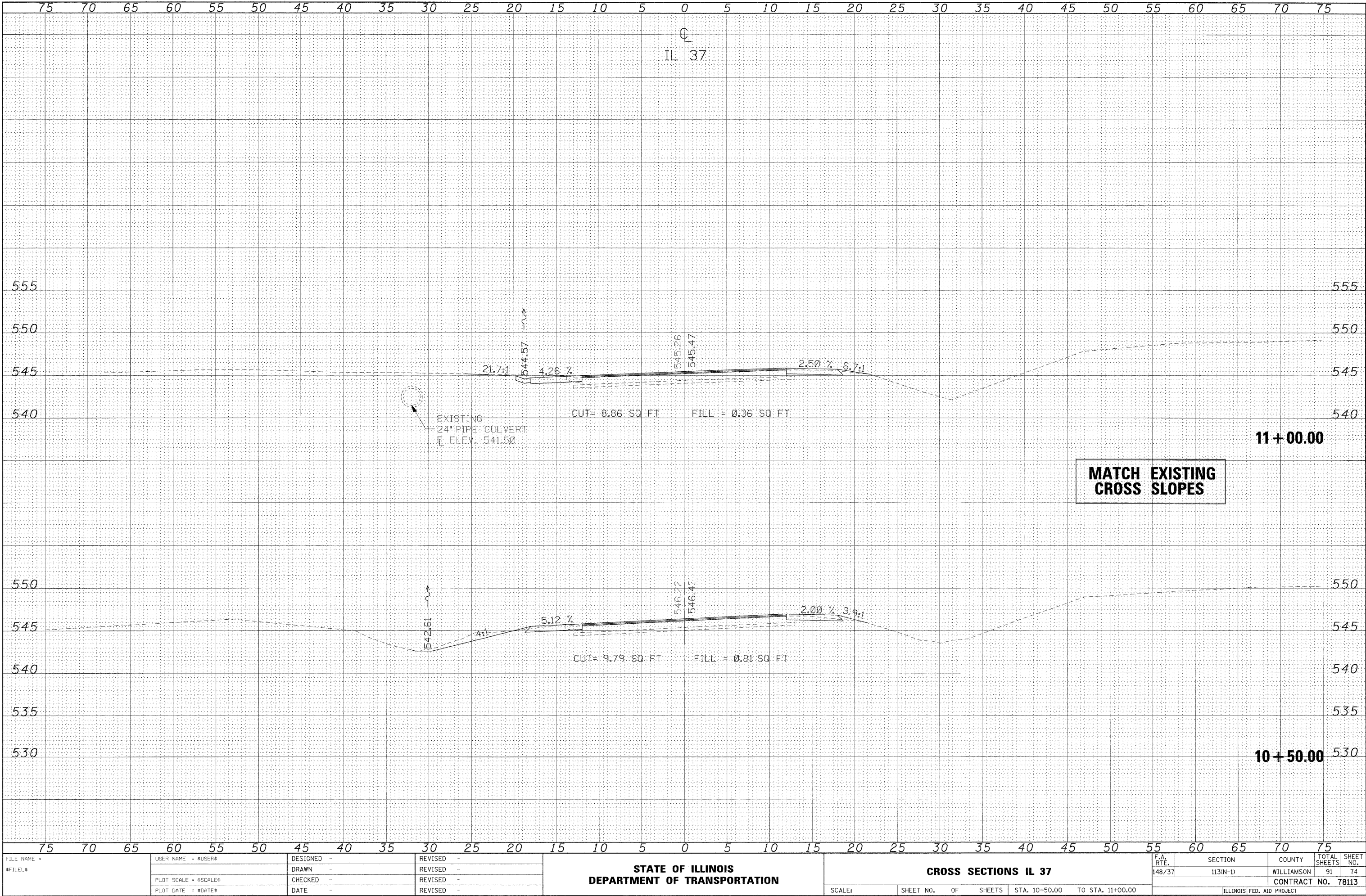
	BY	DATE
SURVEYED _____		
PLOTTED _____		
TEMPLATE _____		
AREAS _____		
AREAS CHECKED _____		

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



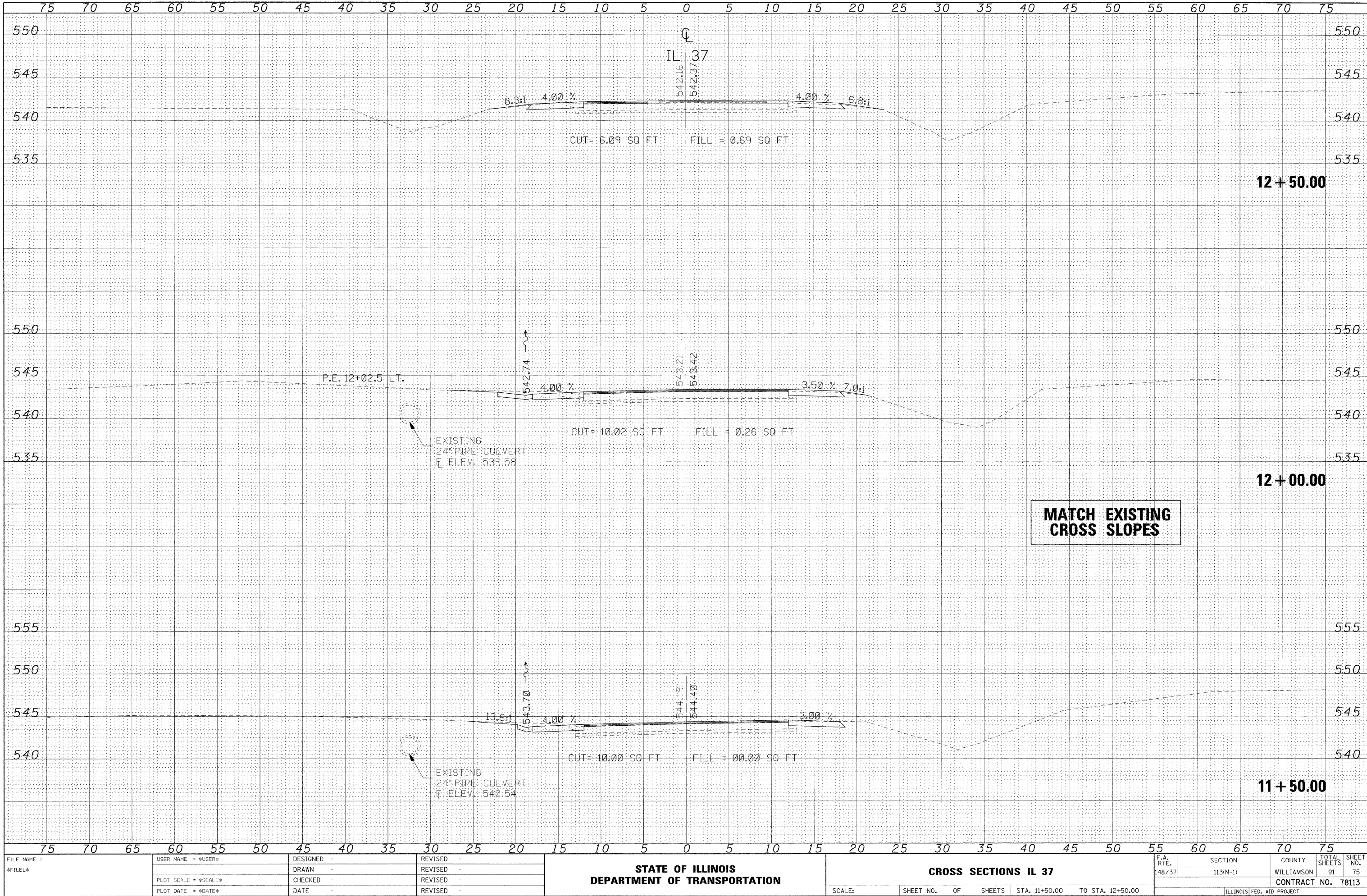
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



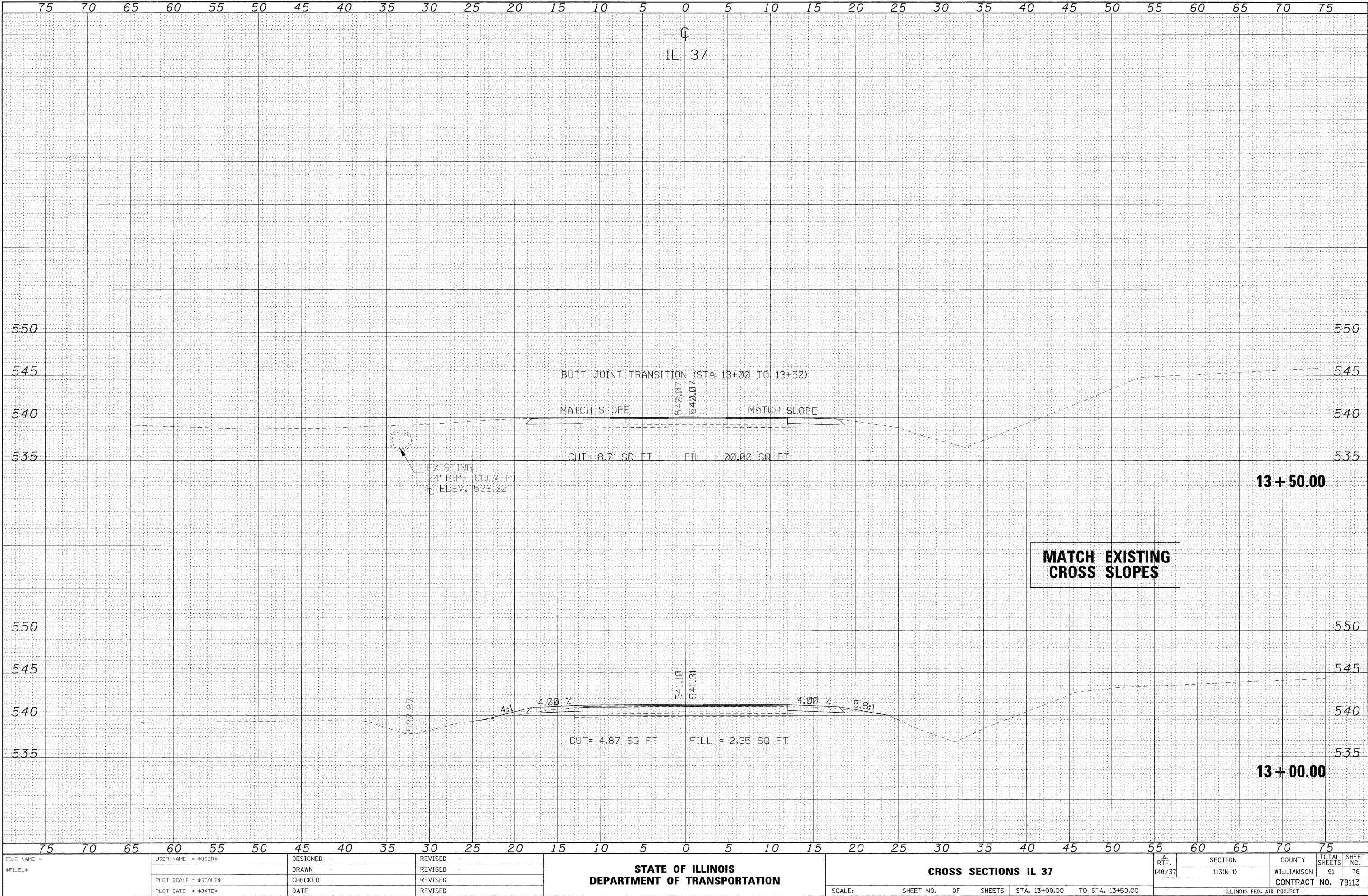
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



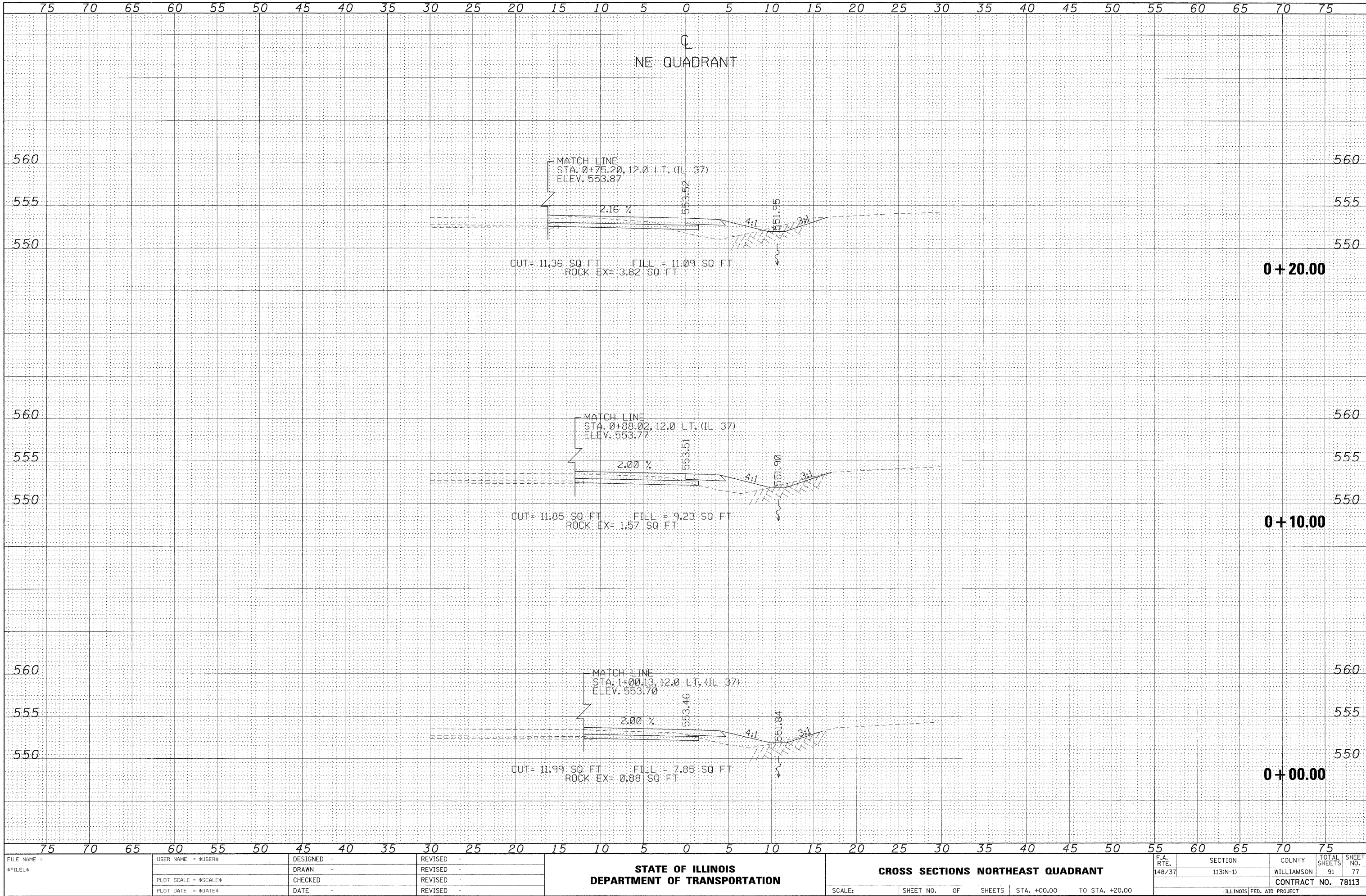
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ORIGINAL SURVEY NOTE BOOK NO.	BY	DATE	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED



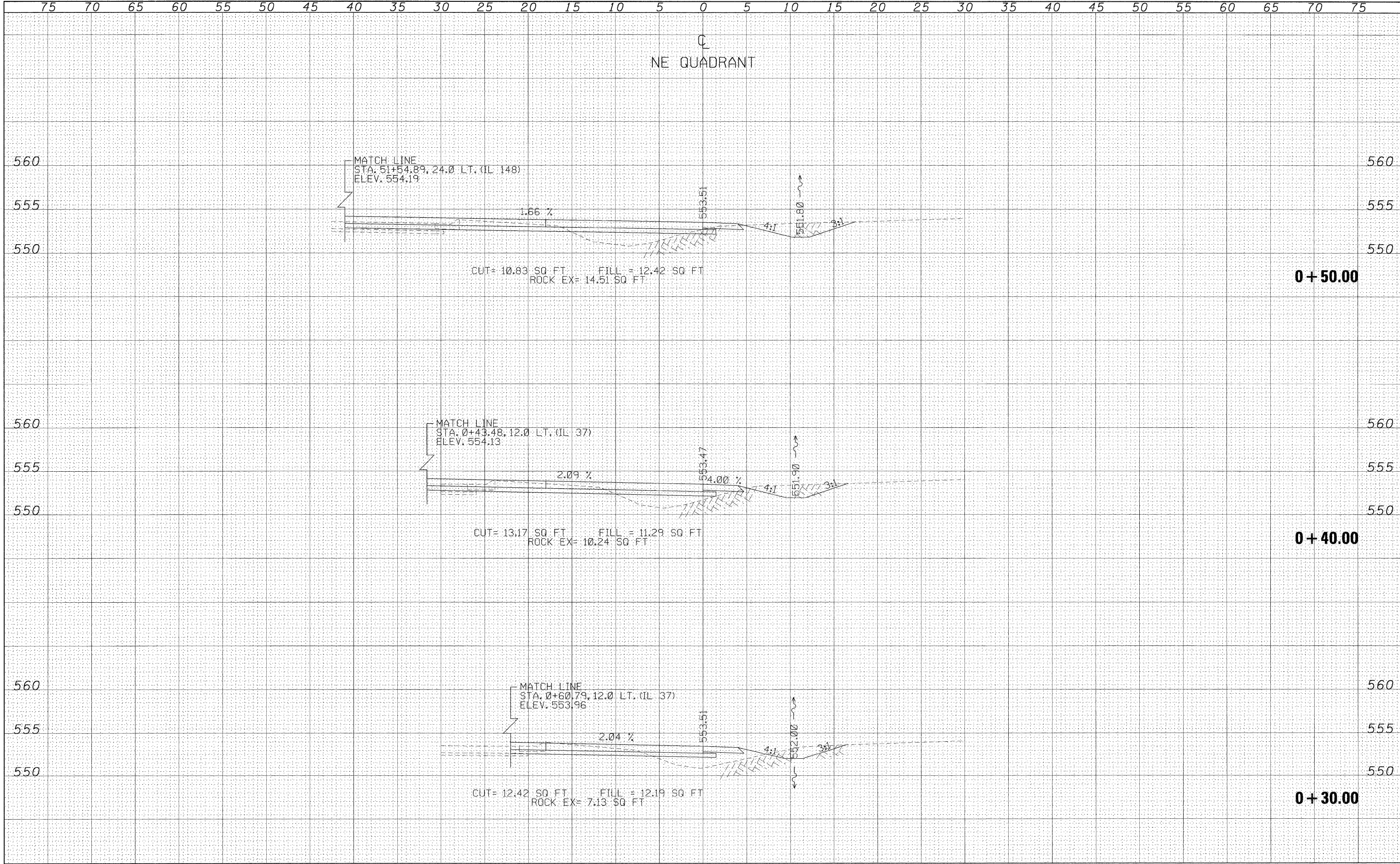
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



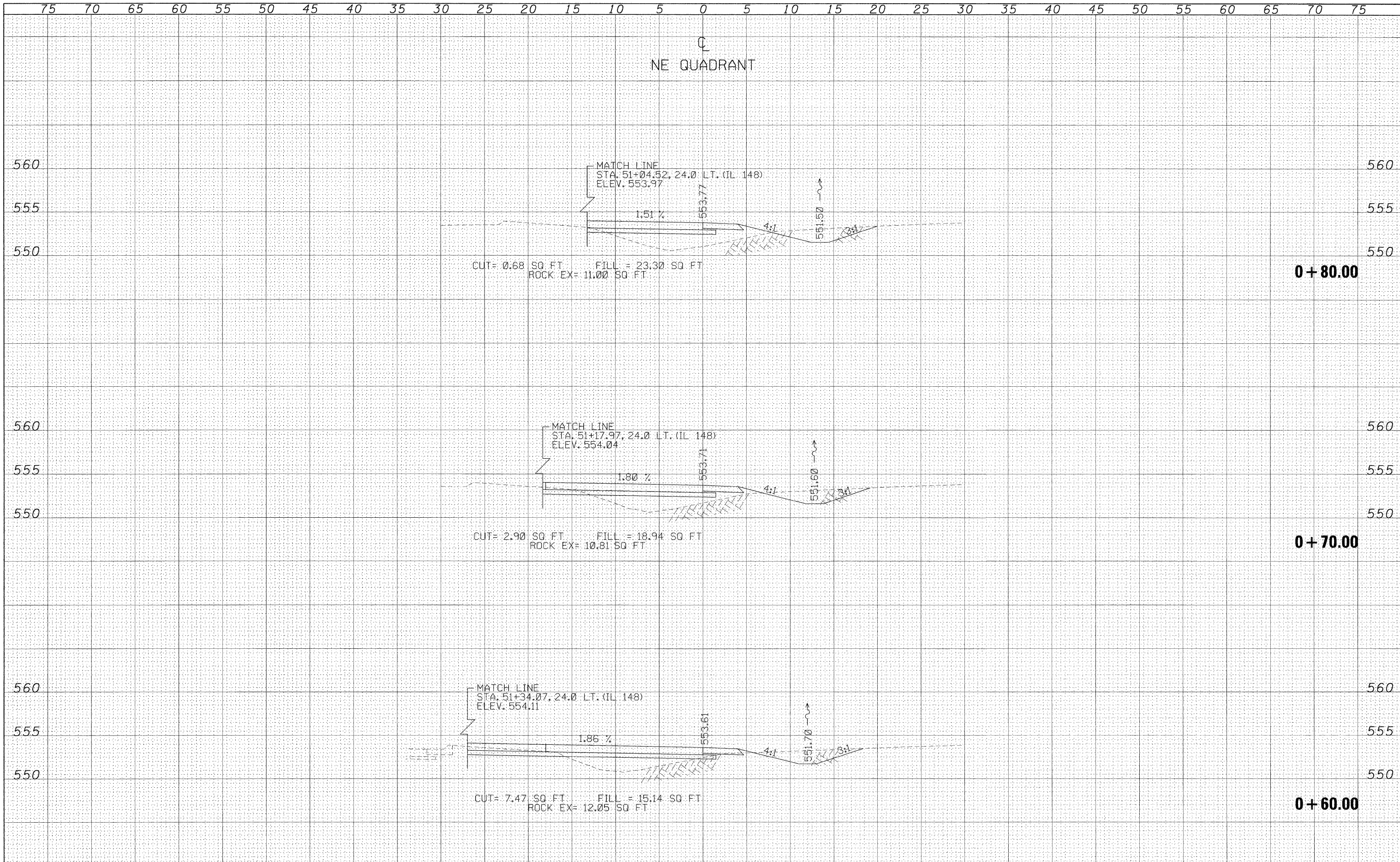
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SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

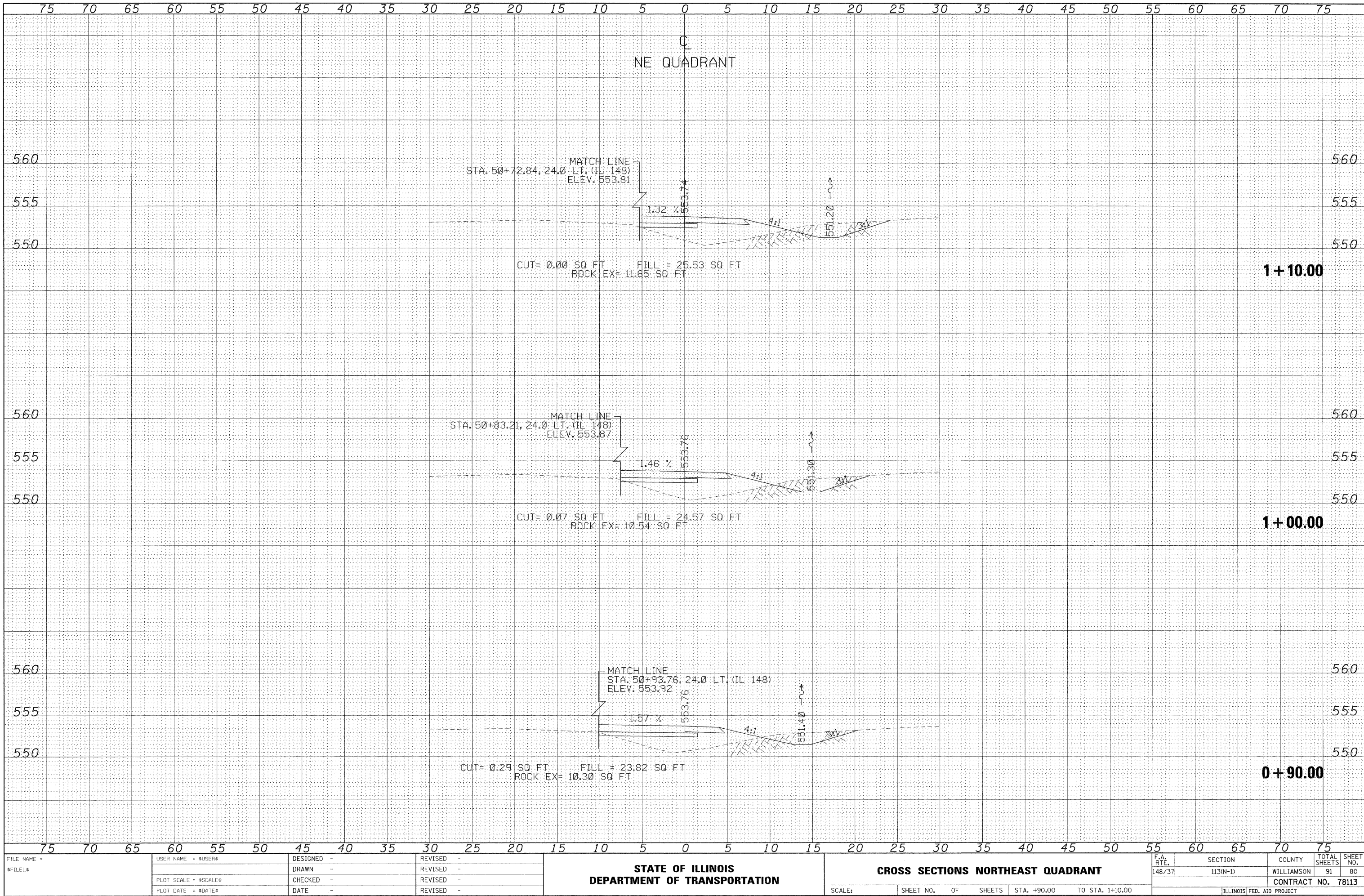


DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

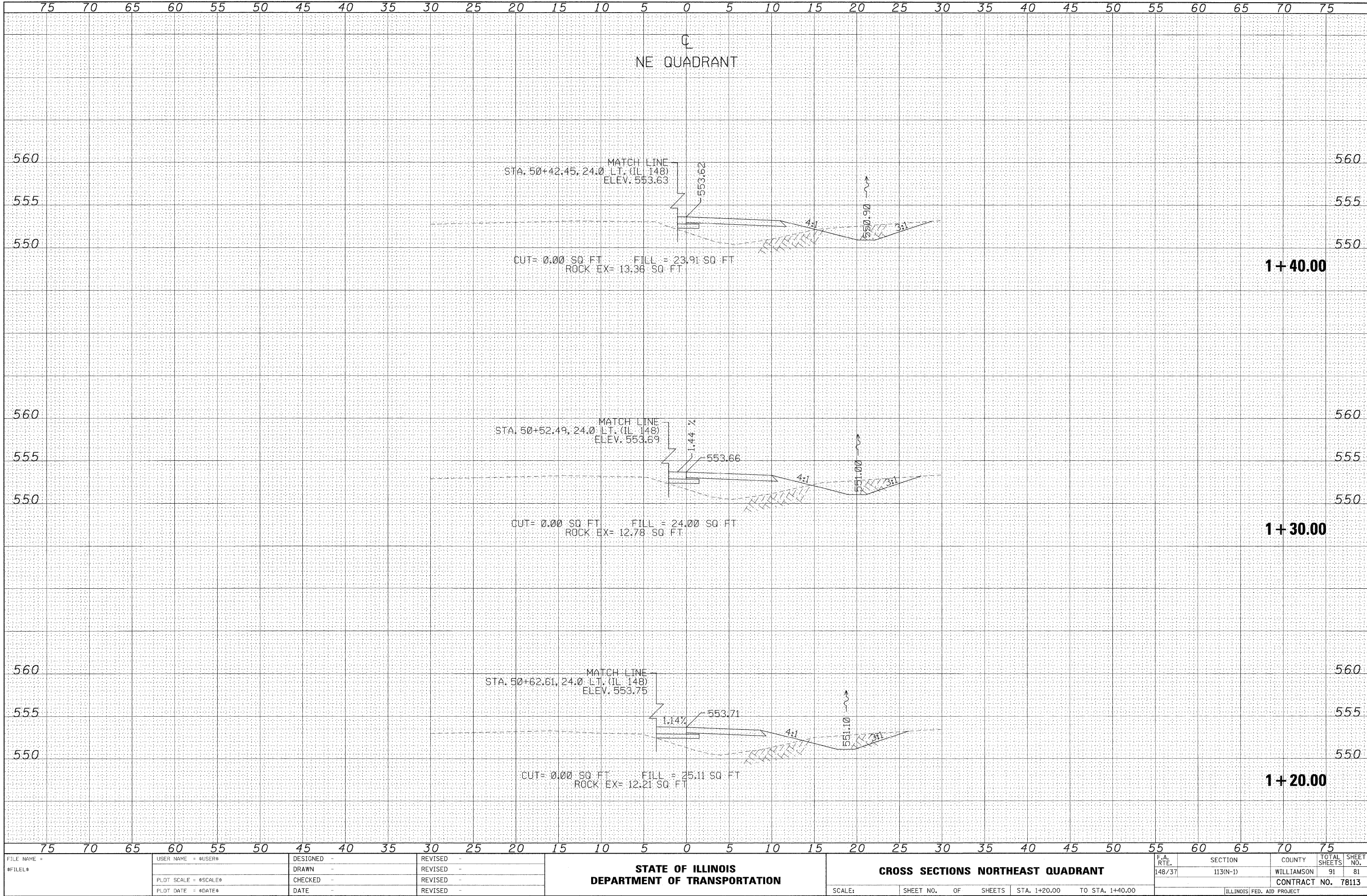


ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
NO.	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		



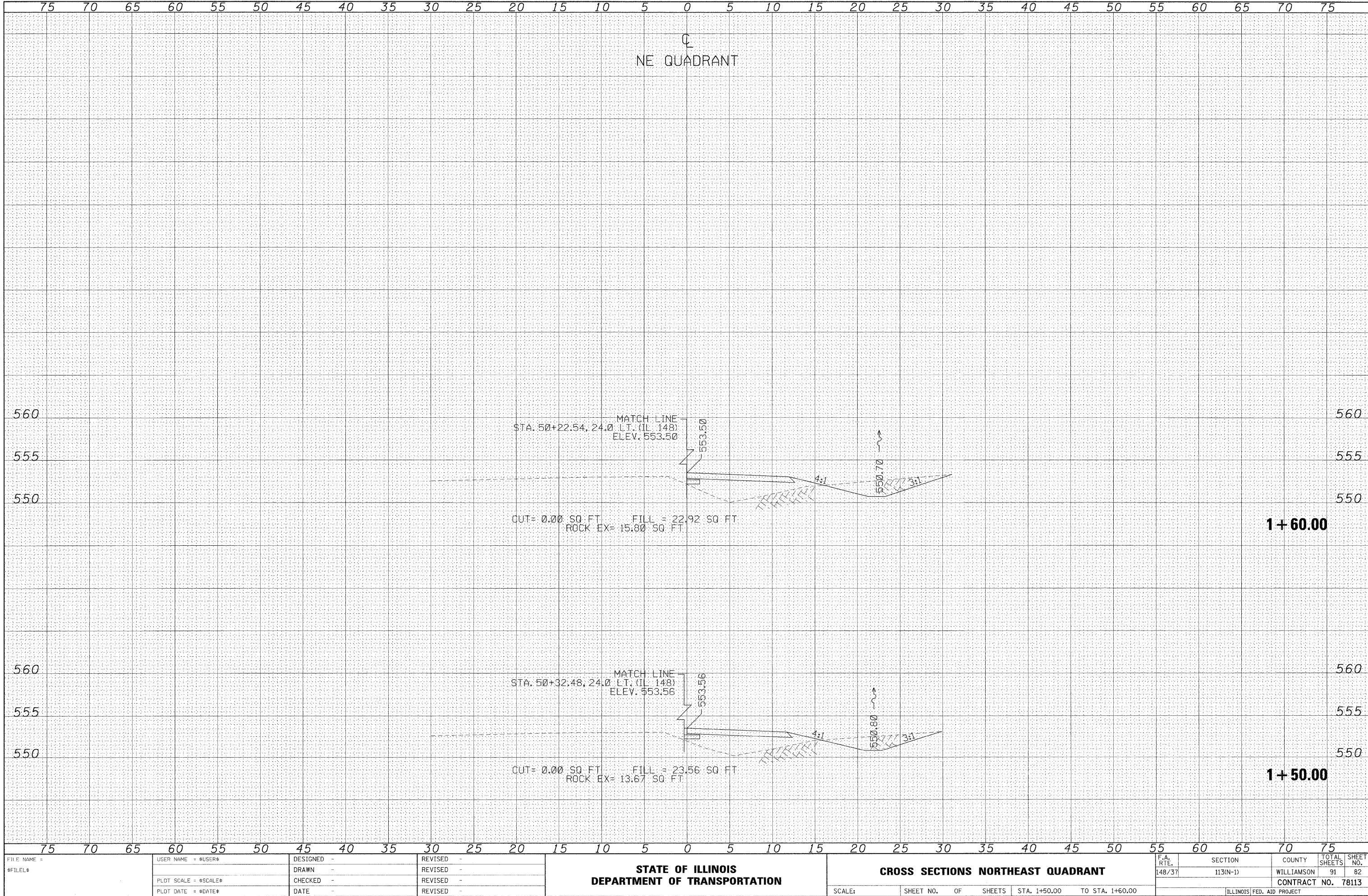
DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED



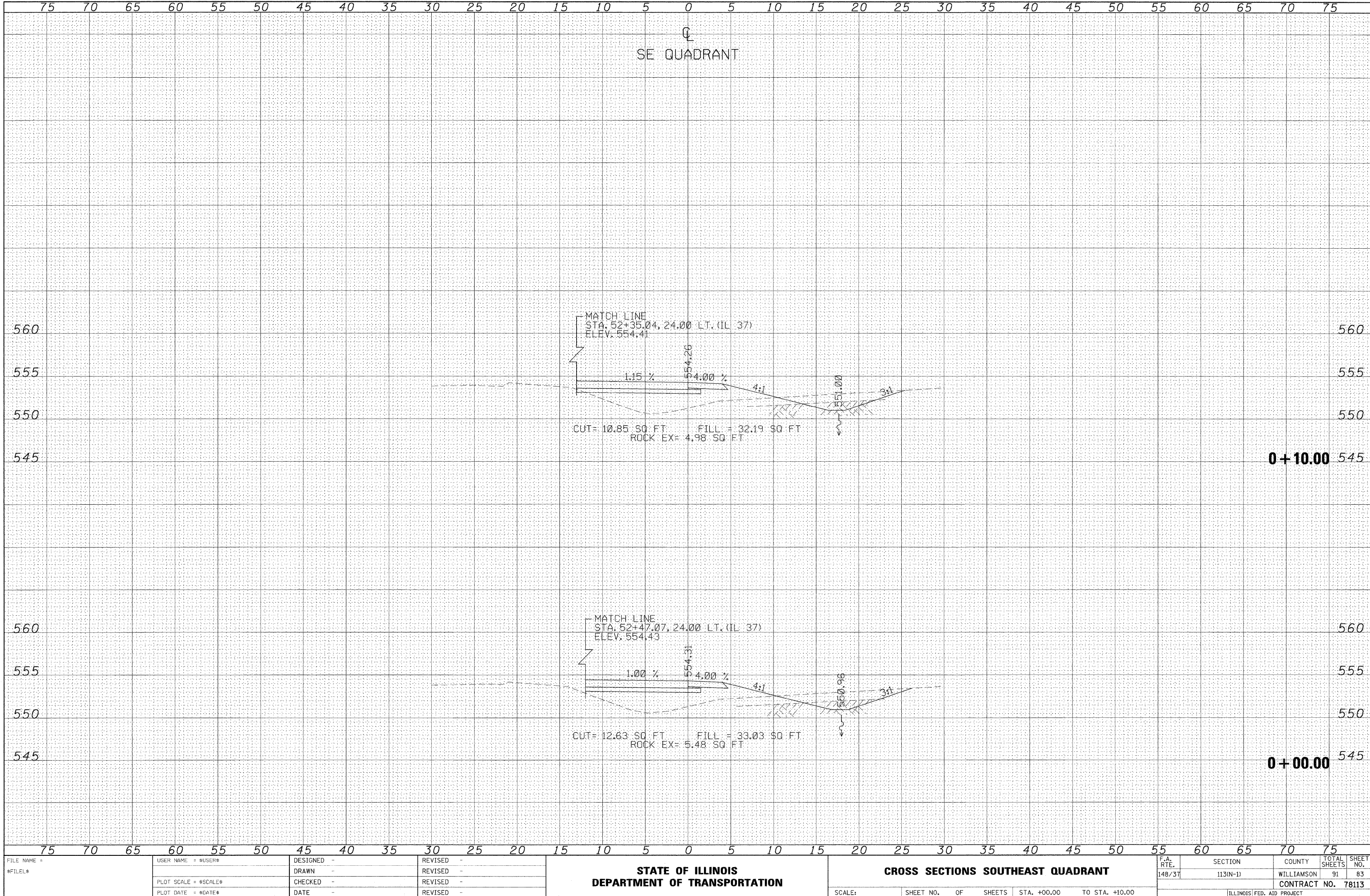
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NO.					

DATE	BY	SURVEYED	PLOTTED	NOTED	CHECKED
NO.					



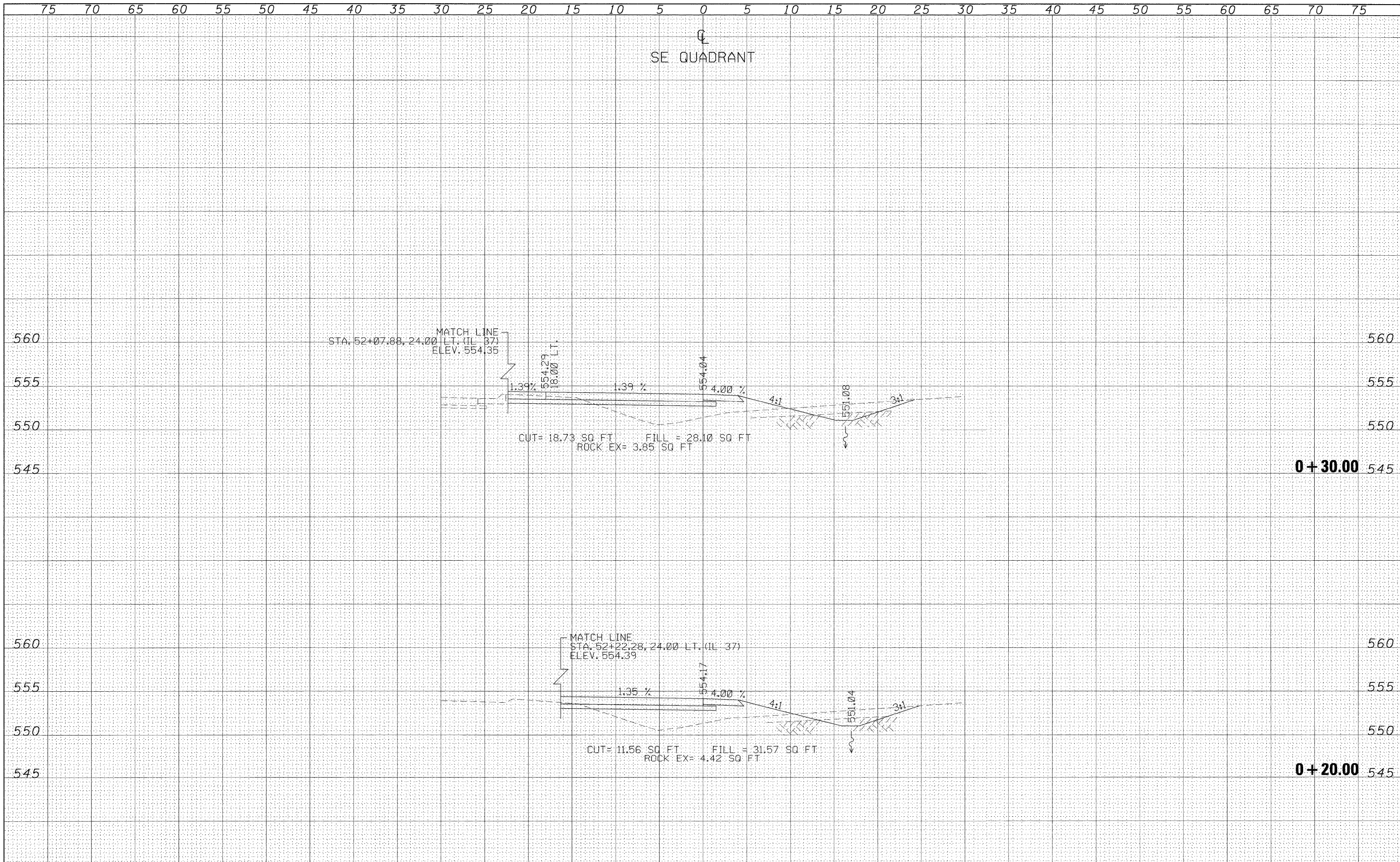
FINAL SURVEY	BY	DATE
NO.	SURVEYED	PLOTTED
		TEMPLATE
		AREAS
		CHECKED

ORIGINAL SURVEY	BY	DATE
NO.	SURVEYED	PLOTTED
		TEMPLATE
		AREAS
		CHECKED



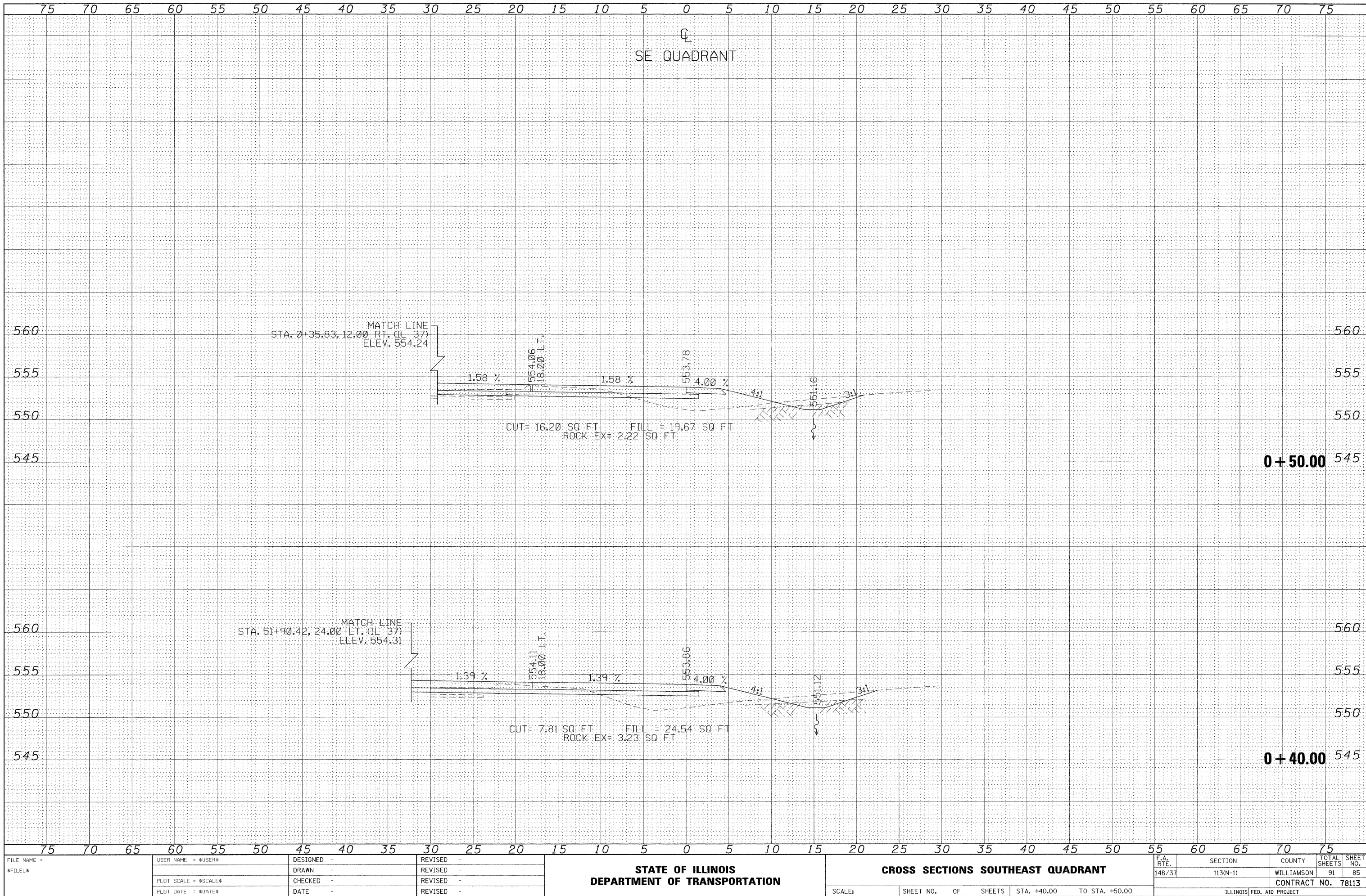
DATE	BY	SURVEYED	PLOTTED	REPLATE	AREAS CHECKED
NO.					

DATE	BY	SURVEYED	PLOTTED	REPLATE	AREAS CHECKED
NO.					



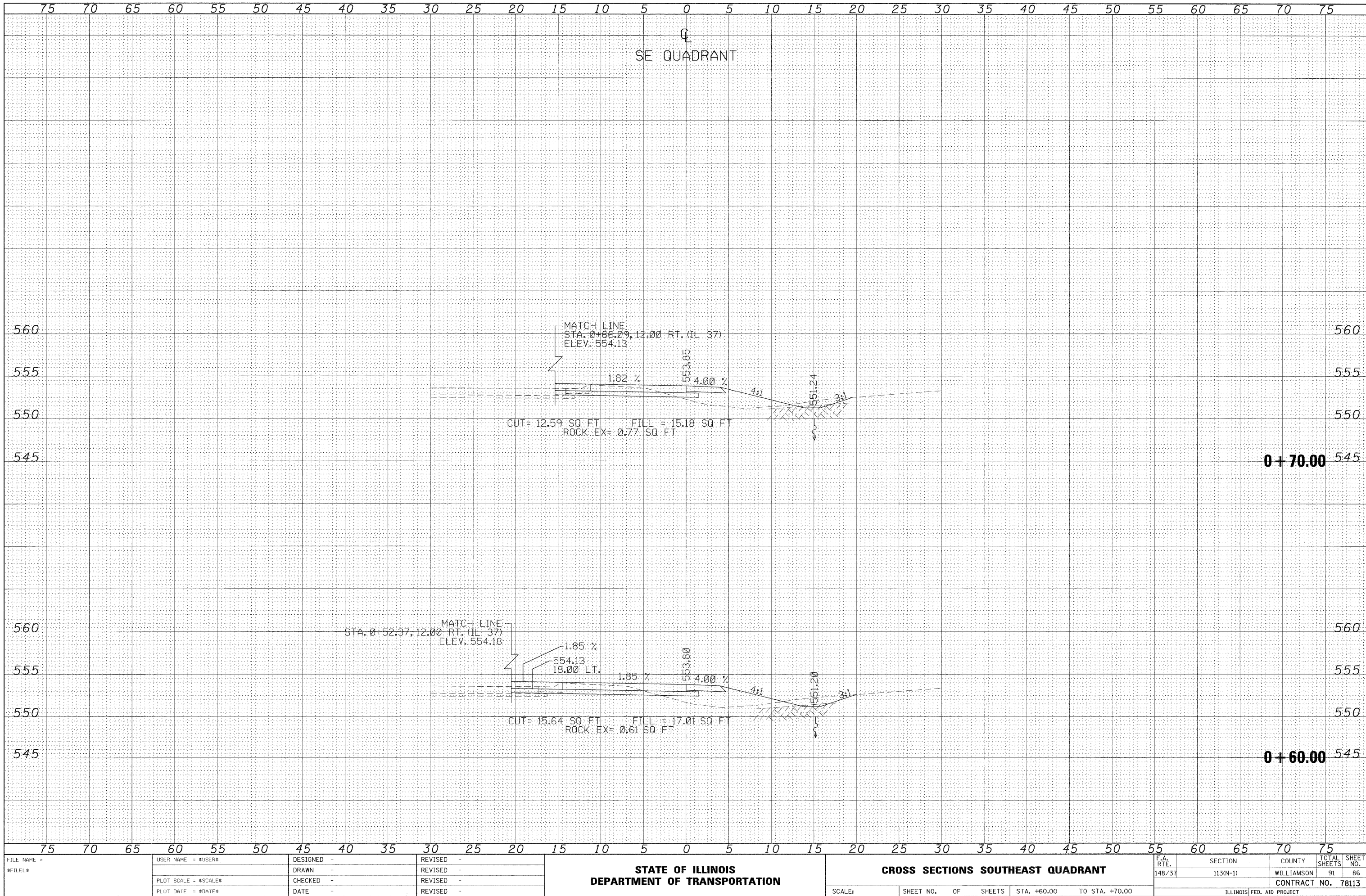
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		NOTE BOOK	TEMPLATE	
		AREAS CHECKED		

DATE	BY	SURVEYED	PLOTTED	NO.
		NOTE BOOK	TEMPLATE	
		AREAS CHECKED		



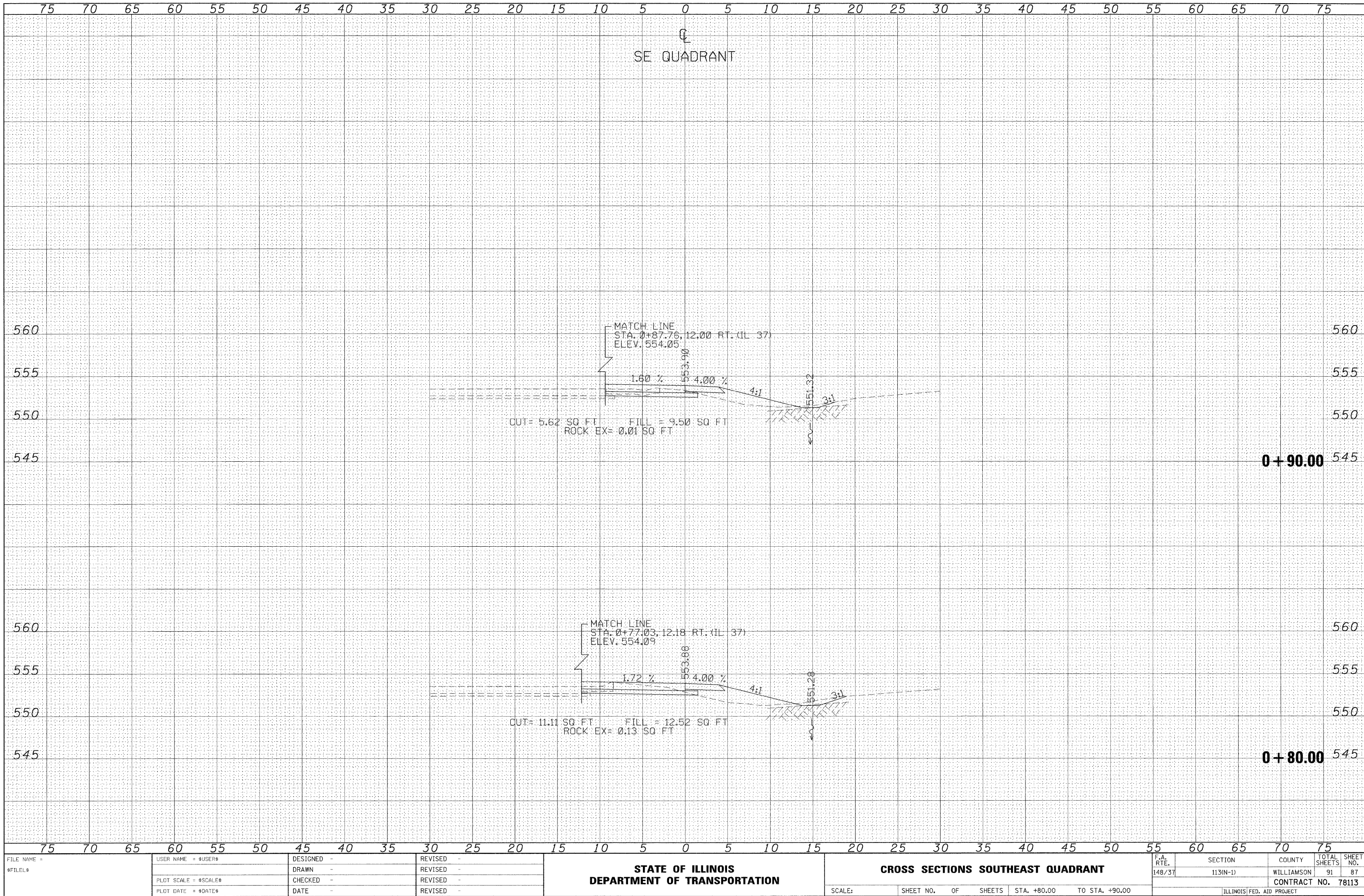
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DATE	BY
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PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	



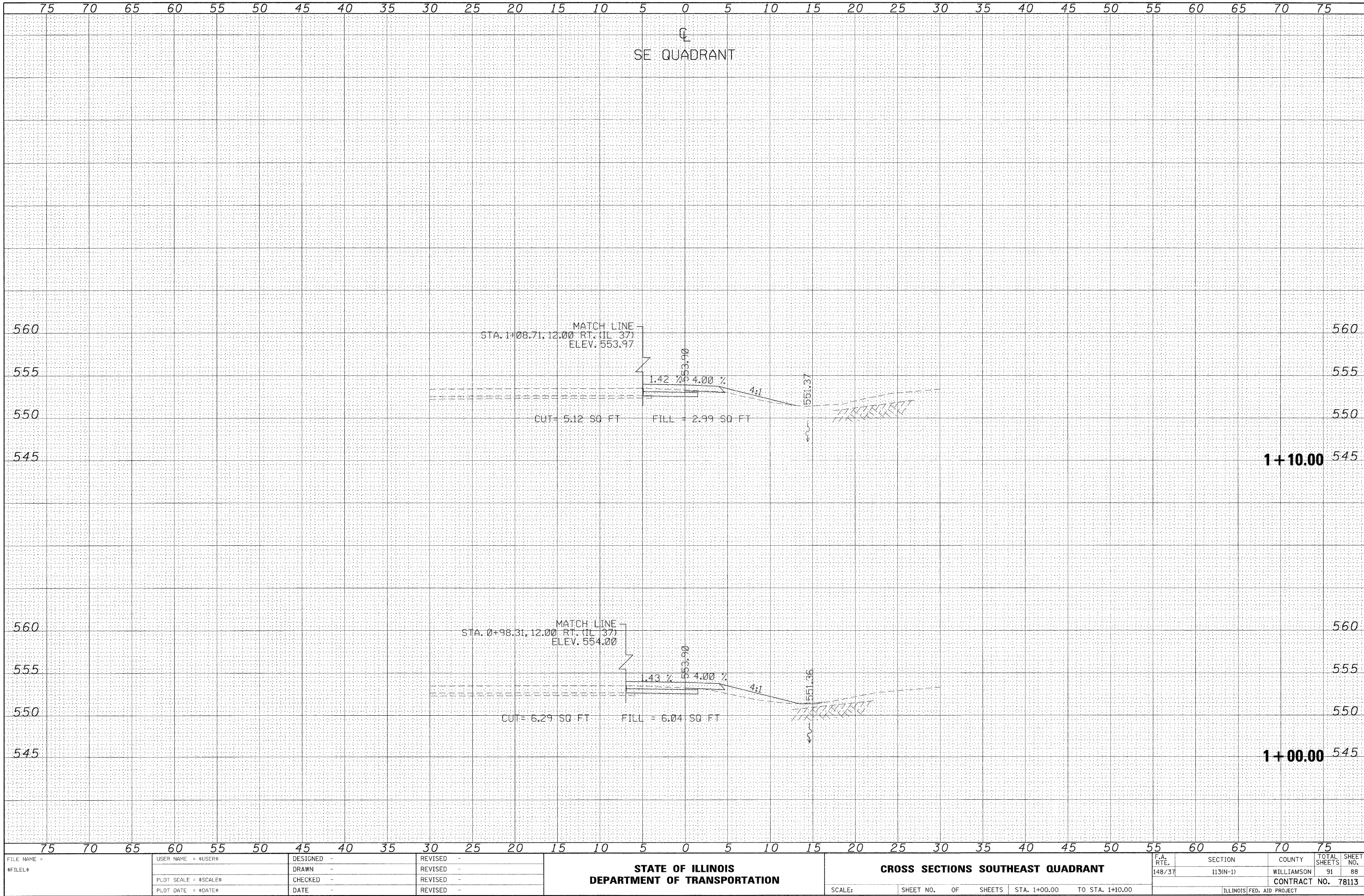
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SURVEYED	
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NOTE BOOK	
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DATE	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



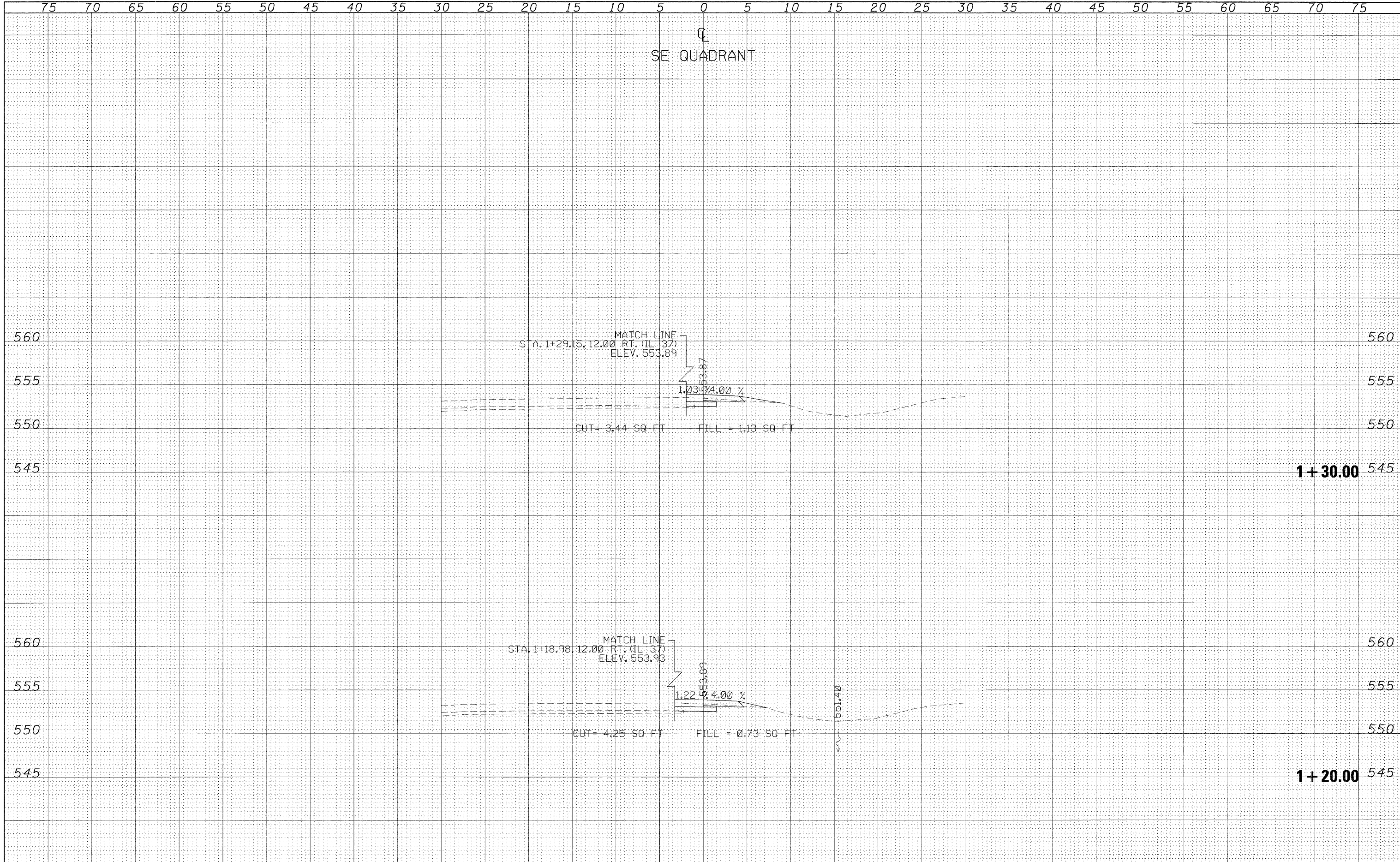
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SURVEYED	
PLOTTED	
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NO.	
AREAS CHECKED	

DATE	BY
SURVEYED	
PLOTTED	
TEMPLATE	
NO.	
AREAS CHECKED	



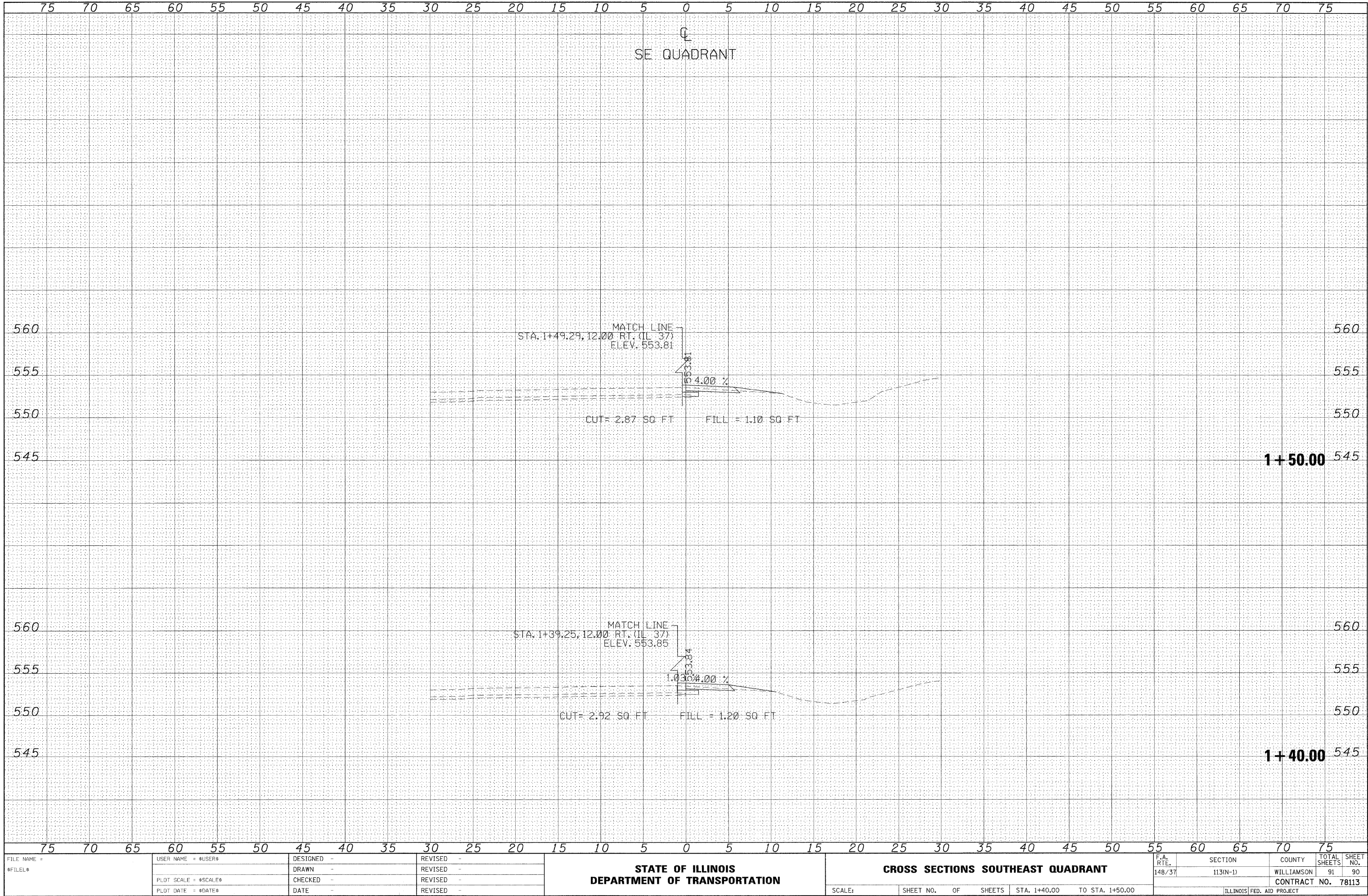
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NO.						

DATE	BY	SURVEYED	PLOTTED	NOTE BOOK	TEMPLATE	AREAS CHECKED
NO.						



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

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



DATE	BY	SURVEYED	PLOTTED
		NOTE BOOK	TEMPLATE
		NO.	AREAS CHECKED

DATE	BY	SURVEYED	PLOTTED
		NOTE BOOK	TEMPLATE
		NO.	AREAS CHECKED

