

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

# PLANS FOR PROPOSED SURFACE TRANSPORTATION PROGRAM

**INDEX OF SHEETS**

- 1 - TITLE SHEET
- 2 - GENERAL NOTES
- 3 - SUMMARY OF QUANTITIES
- 4 - TYPICAL SECTIONS
- 5 - ENTRANCE AND INTERSECTION DETAILS
- 6-7 - QUANTITY SCHEDULES
- 8-27 - PLAN & PROFILE

**STANDARDS**

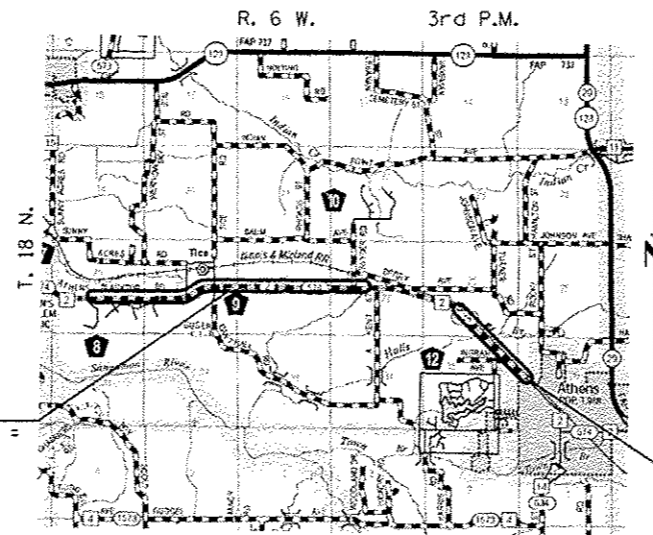
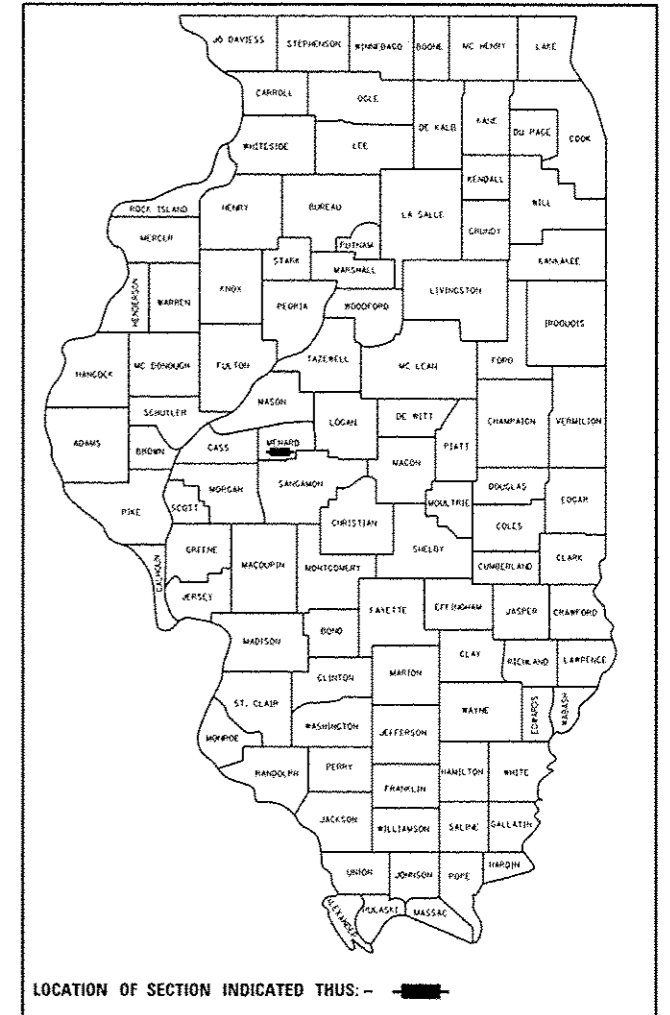
- STANDARD 701011-04
- STANDARD 701301-04
- STANDARD 701306-03
- STANDARD 701311-03
- STANDARD 701901-05
- STANDARD 780001-05

**SCALE IN FEET**

- = PROFILE - PLAN
- = PROFILE - HORIZONTAL
- = PROFILE - VERTICAL
- = CROSS SECTIONS - HORIZONTAL
- = CROSS SECTIONS - VERTICAL

LAND SECTION -  
LAND QUARTER SECTION - VARIES  
FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR (NON-URBAN)  
A.D.T. - 2100 (2014)  
A.D.T. - 2563 (2034)  
55 M.P.H. DESIGN SPEED

**F.A.S. ROUTE 574 - C.H. 2 (ATHENS BLACKTOP)**  
**PROJECT NO. RS-0574(212)**  
**SECTION 16-00056-06-RS**  
**MENARD COUNTY**  
**JOB NO. C-96-227-16**



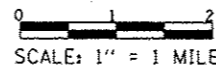
CONSTRUCTION AREA #1  
STA. 52+50 TO STA. 218+60 AH =  
STA. 218+74.14 BK

CONSTRUCTION AREA #2  
STA. 282+00 TO STA. 350+50

PROJECT DESCRIPTION: PROJECT CONSISTS OF THE RESURFACING OF THE EXISTING ROADWAY, AGGREGATE SHOULDER PLACEMENT AND OTHER ROADWAY ITEMS OF WORK TO BE BUILT UNDER STAGE CONSTRUCTION.

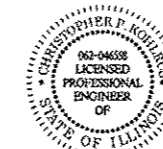
**LOCATION PLAN**

CONSTRUCTION AREA #1 LENGTH OF SECTION - 16610.00 FEET = 3.146 MILES  
CONSTRUCTION AREA #2 LENGTH OF SECTION - 6850.00 FEET = 1.297 MILES  
NET LENGTH OF SECTION - 23460.00 FEET = 4.443 MILES



CONTRACT NO. 93698

TOLL FREE  
"JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS"  
WWW.U.L.E.I. TELEPHONE NUMBER  
1-800-892-0123



*Christopher P. Fehle* 10/27/16  
EXPIRATION: 11/30/2017

APPROVED *10-27-2016*  
*Thomas R. Casan*  
COUNTY ENGINEER

PASSED *Nov. 3, 2016*  
*Susan J. Graham* MAM  
DISTRICT SIX ENGINEER OF  
LOCAL ROADS & STREETS

PASSED *Nov 3, 2016*  
*Ken Schamberger*  
DISTRICT SIX CONSTRUCTION ENGINEER

Releasing For  
Bid Based on  
Limited Review *Nov. 3, 2016*  
*Jeffrey M. South* MAM  
REGION FOUR ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

<p>Voenstra &amp; Kimm, Inc. Springfield, IL Phone: (217)544-8033</p>	USER NAME *	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TITLE SHEET	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE *	CHECKED -	REVISED -			574	16-00056-06-RS	MENARD	27	1
PLOT DATE *	DRAWN -	REVISED -	REVISED -	SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 93698		
	CHECKED -	REVISED -	REVISED -	ILLINOIS FED. AID PROJECT						

**PROPERTY OWNER ACCESS REQUIREMENT**

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

**GENERAL NOTES**

- 1.) THE THICKNESS OF HOT-MIX ASPHALT MIXTURES 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 BITUMINOUS MIXTURE IS PLACED.
- 2.) EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- 3.) WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER OR AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- 4.) SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET OR IN AN UNTILLABLE CONDITION. AREAS TO BE SEEDED SHALL BE DETERMINED BY THE ENGINEER AND SEEDED AS SOON AS POSSIBLE.
- 5.) ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 1/2" UNLESS UNLESS OTHERWISE SPECIFIED IN A DETAIL SHOWN IN THE PLANS.
- 6.) UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT NOR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
- 7.) ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- 8.) IN ADDITION TO THE FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- 9.) THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO COMPENSATION WILL BE ALLOWED.
- 10.) THE LOCATION OF ALL UTILITIES ARE BASED ON INFORMATION PROVIDED BY OTHERS AND IS INTENDED TO BE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS.
- 11.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED.
- 12.) ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM. ALL STATION AND OFFSET REFERENCES ARE TO THE ROADWAY CENTERLINE UNLESS OTHERWISE NOTED. THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.
- 13.) THE MENARD COUNTY ENGINEER SHALL BE NOTIFIED AT LEAST 21 DAYS PRIOR TO BEGINNING ANY CONSTRUCTION (PH: 217-632-2722).

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

BITUMINOUS MATERIALS (TACK COAT)	0.05 LBS./SQ. FT. (ON PAVEMENT)
BITUMINOUS MATERIALS (FOG COAT)	0.025 LB/SQ. YD. (BETWEEN HMA LIFTS)
HOT MIX ASPHALT SURFACE / BINDER	0.056 TON/SQ. YD. PER 1"
AGGREGATE MATERIAL	1.9 TON/CU. YD.
RIPRAP	1.5 TON/CU. YD.
NITROGEN FERTILIZER NUTRIENT	90 LBS./ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	90 LBS./ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS./ACRE
AGGREGATE PRIME COAT	0.002 TON/SQ. YD.
AGRICULTURAL GROUND LIMESTONE	2.0 TON/ACRE

**MIXTURE REQUIREMENTS**

MIXTURE USE(S)	HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50	HOT MIX ASPHALT LEVELING BINDER COURSE
AC/PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION	IL 9.5	IL 9.5 ONLY
FRICTION AGGREGATE	MIX C	N/A
QUALITY MANAGEMENT PROGRAM	OCOA	OCOA

**UTILITIES**

MENARD RURAL WATER COOPERATIVE  
MR. WAYNE E. JONES, MANAGER  
P.O. BOX 86  
PETERSBURG, ILLINOIS 62675  
217-632-7746

MENARD ELECTRIC COOPERATIVE  
MR. JOHN WHITEHURST  
P.O. BOX 200  
PETERSBURG, ILLINOIS 62675  
217-632-7746

CASS CABLE TV, INC.  
100 REDBUD ROAD  
P.O. BOX 200  
VIRGINIA, ILLINOIS 62691  
217-452-7800

AMEREN CIPS  
MR. CHUCK STEINACHER, GAS ENGINEER  
370 SOUTH MAIN  
DECATUR, ILLINOIS 62523  
217-424-6958  
C - 217-741-6547

AT&T  
MR. JEFF COAD  
529 SOUTH 7TH STREET  
FLOOR 3B  
SPRINGFIELD, ILLINOIS 62721  
217-789-5543



USER NAME *	DESIGNED -	REVISED -
PLOT SCALE *	CHECKED -	REVISED -
PLOT DATE *	DRAWN -	REVISED -
	CHECKED -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-R5	MENARD	27	2
ILLINOIS FED. AID PROJECT			CONTRACT NO. 93698	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STA. 52+50 TO STA. 218+60	STA. 282+00 TO STA. 350+50
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	26104	7677	18427
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	3217	943	2274
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	1189	600	589
40600990	TEMPORARY RAMP	SO YD	79	26	53
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	4878	1435	3443
48100100	AGGREGATE SHOULDERS, TYPE A	TON	1715	1349	366
67100100	MOBILIZATION	L SUM	1	0.7	0.3
70300100	SHORT TERM PAVEMENT MARKING	FOOT	14893	10863	4030
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO. FT.	29706	21666	8040
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	73790	53800	19990
Δ 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	73790	53800	19990
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.7	0.3
# 20074000	TRAINING	Hour	1,000		
# 20074001	TRAINEES TPG	Hour	1,000		

• SEE SPECIAL PROVISIONS  
CONSTRUCTION TYPE CODE: 0005  
Δ SPECIALTY ITEMS  
# 0042

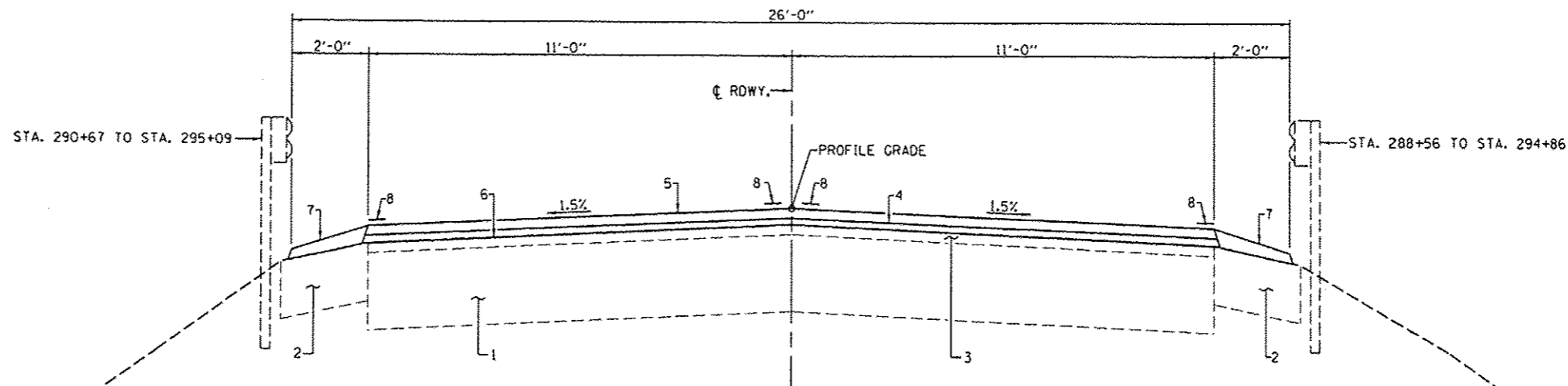


USER NAME	DESIGNED	REVISED
PLOT SCALE	CHECKED	REVISED
PLOT DATE	DRAWN	REVISED
	CHECKED	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS
STA.	TO STA.

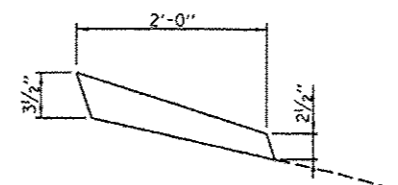
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	3
ILLINOIS FED. AID PROJECT				CONTRACT NO. 93698



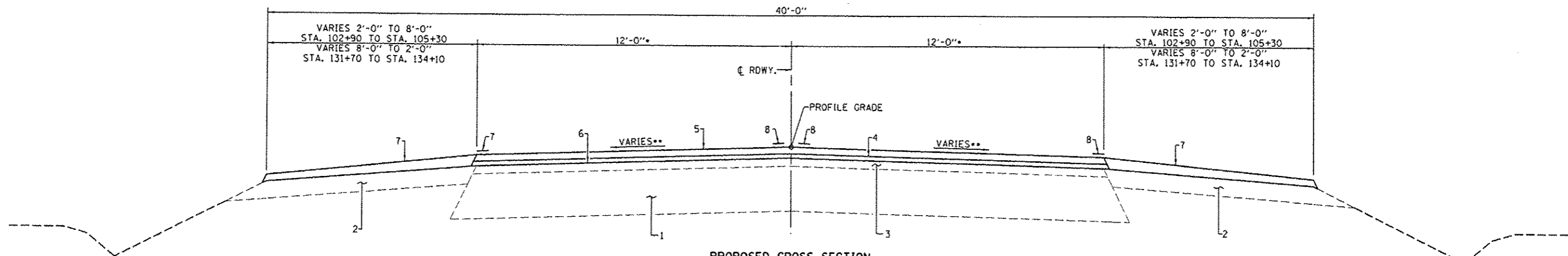
**C.H. 2 - PROPOSED TYPICAL ROADWAY CROSS SECTION #1**

**AREA 1**  
 STA. 52+50 TO STA. 102+90 &  
 STA. 134+10 TO STA. 218+60

**AREA 2**  
 STA. 221+00 TO STA. 350+50



**TYPICAL AGGREGATE WEDGE SHOULDER**

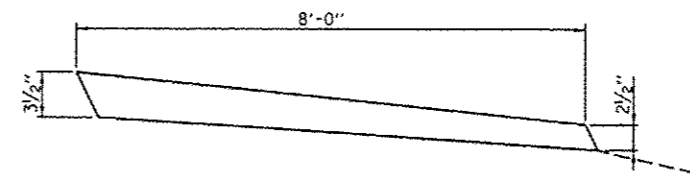


**PROPOSED CROSS SECTION**

STA. 102+90 TO STA. 134+10

\* VARIES FROM 11'-0" TO 12'-0" - STA. 102+90 TO STA. 105+30  
 12'-0" TO 11'-0" - STA. 131+70 TO STA. 134+10

\*\* SEE SHEETS .. FOR S.E. ATTAINMENT STATIONS



**TYPICAL AGGREGATE WEDGE SHOULDER**

**PAVEMENT LEGEND**

1. EX AGGREGATE BASE COURSE (VARIABLE DEPTH)
2. EX AGGREGATE SHOULDER
3. EX HMA OVERLAY
4. PR LEVELING BINDER MACHINE METHOD, N50 (1" MIN.)
5. PR HOT-MIX ASPHALT SURFACE COURSE, MIX. C N50 (1 1/2")
6. PR BITUMINOUS MATERIALS (TACK COAT)
7. PR AGGREGATE SHOULDERS TYPE A
8. PR PAINT PAVEMENT MARKING LINE 4"



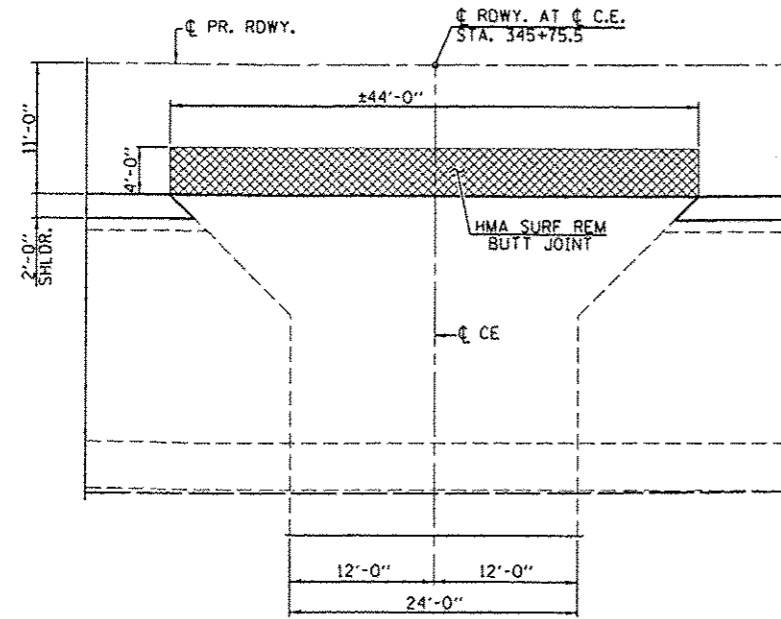
USER NAME *	DESIGNED -	REVISED -
PLOT SCALE *	CHECKED -	REVISED -
PLOT DATE *	DRAWN -	REVISED -
	CHECKED -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

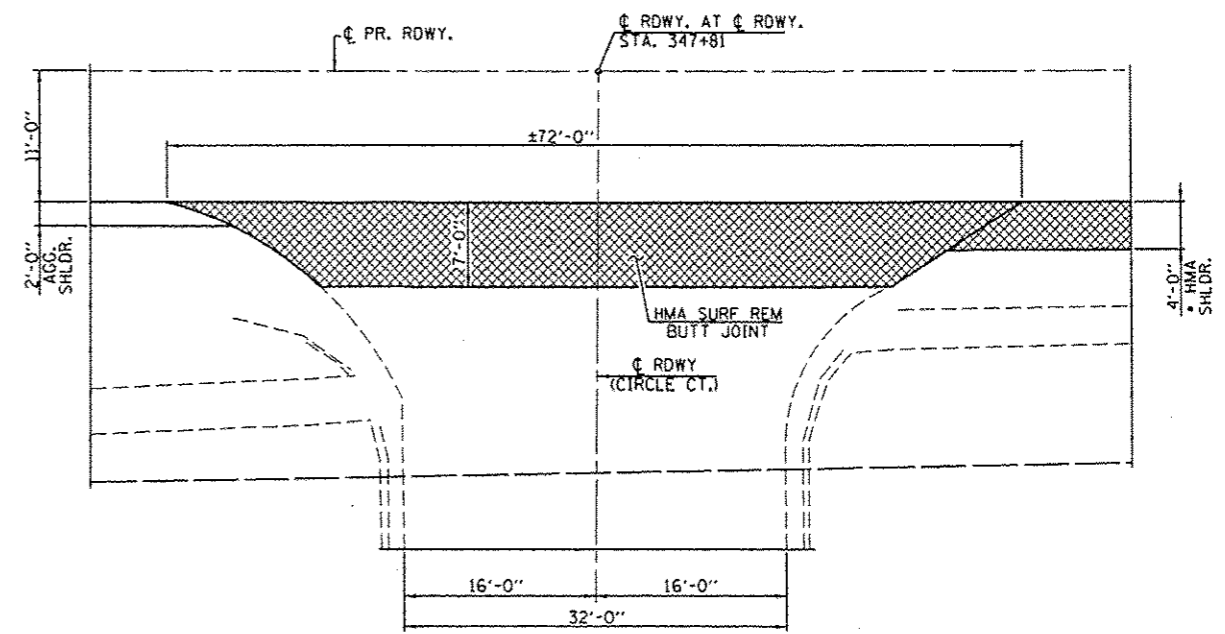
**TYPICAL SECTIONS**

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	4
			CONTRACT NO. 93698	
ILLINOIS FED. AID PROJECT				

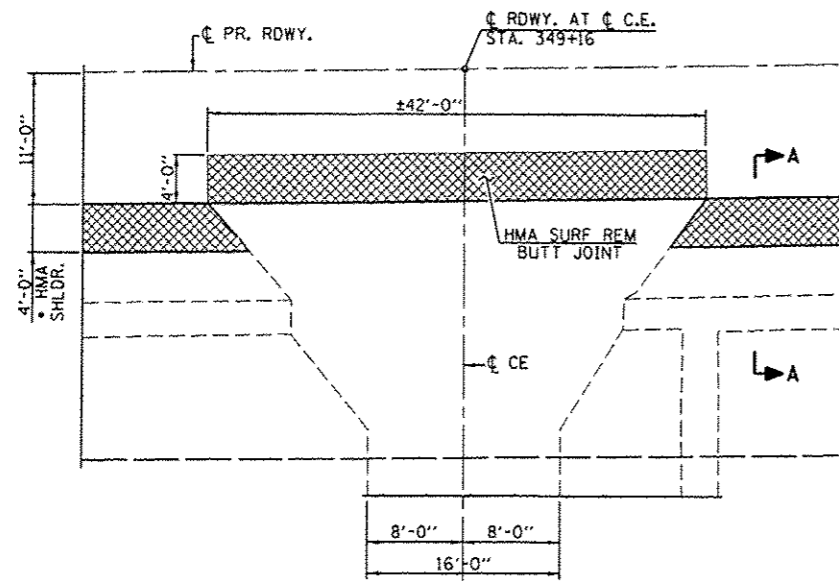


**PLAN**  
(C.E. STA. 345+75.5 RT.)

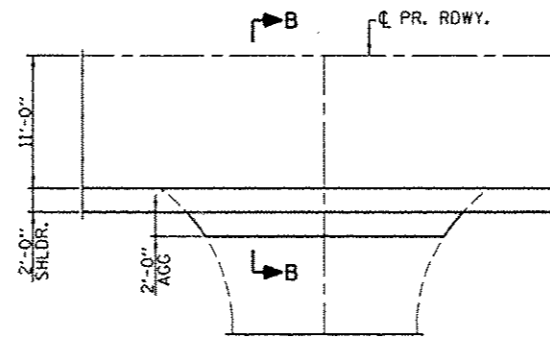


**PLAN**  
(CIRCLE CT. STA. 347+81 RT.)

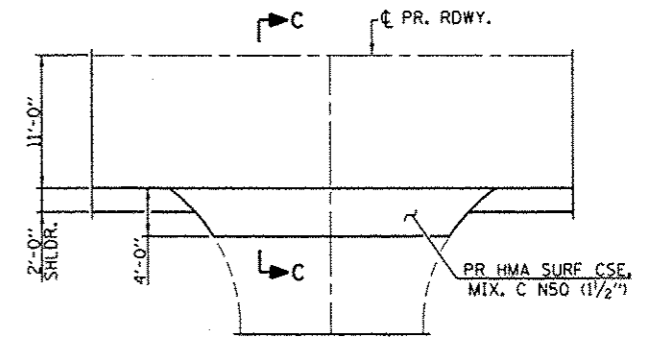
• 4'-0" HMA SHLDR - STA. 348+10 TO STA. 350+21.5 RT



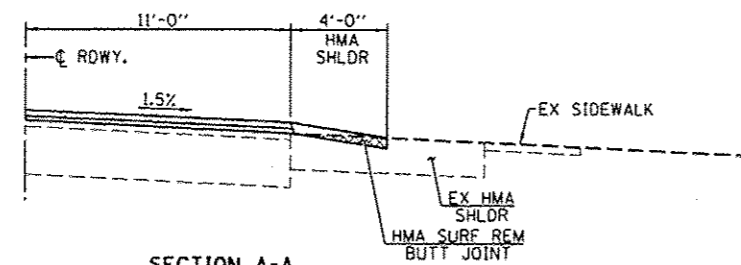
**PLAN**  
(C.E. STA. 349+16 RT.)



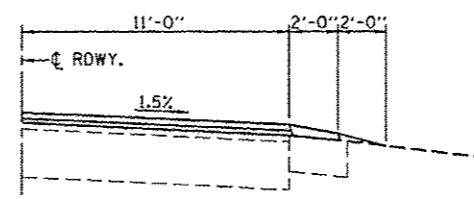
**PLAN**  
(TYPICAL AGGREGATE ENTRANCE)



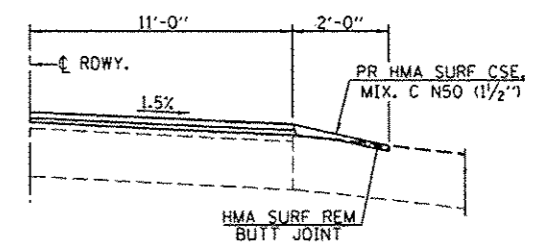
**PLAN**  
(TYPICAL HMA ENTRANCE OR SIDE ROAD)



**SECTION A-A**



**SECTION B-B**



**SECTION C-C**



USER NAME	DESIGNED -	REVISED -
PLOT SCALE	CHECKED -	REVISED -
PLOT DATE	DRAWN -	REVISED -
	CHECKED -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ENTRANCE & ROADWAY DETAILS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	5
CONTRACT NO. 93698				
ILLINOIS FED. AID PROJECT				

HOT MIX ASPHALT					
LOCATION	HMA SURFACE REMOVAL BUTT JOINT	HMA SURFACE MIX "C" IL-19.0, N50	LEVELING BINDER (MACHINE METHOD), N50	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP
	SO YD	TON	TON	POUND	SO. YD.
AREA 1					
STA. 52+50 TO STA. 218+60		3411	2274	18271	
STA. 52+50 TO STA. 52+55					13
STA. 52+50 TO STA. 53+00	123				
NEW SALEM BLUFF RD. STA. 56+44 RT.	25	2		12	
SUNSET ST. STA. 74+47 RT.	28	3		13	
SHORT ST. STA. 84+69 RT.	22	2		10	
HILLTOP ST. STA. 93+52 RT.	22	2		10	
P.E. STA. 106+75 LT.	37	3		17	
BERKSHIRE RD. STA. 114+71 LT.	28	3		13	
P.E. STA. 122+69 LT.	32	3		15	
TICE RD. STA. 128+87 LT.	43	4		19	
CANTRALL RD. STA. 128+87 RT.	43	4		19	
HUMMINGBIRD ST. STA. 204+25 RT.	18	2		8	
SNYDER ST. STA. 208+42 LT.	45	4		20	
STA. 218+10 TO STA. 218+60	123				13
STA. 218+55 TO STA. 218+60					
SUB-TOTAL	589	3443	2274	18427	26
AREA 2					
STA. 282+00 TO STA. 282+05					13
STA. 282+00 TO STA. 350+50		1407	938	7535	
STA. 282+00 TO STA. 282+50	123				
INGRAM RD. STA. 308+97 RT.	36	3		16	
DOTTIE BEDNARKO RD. STA. 343+21 RT.	39	4		18	
C.E. STA. 345+85 RT. (CONC.)	20				
CIRCLE CT. STA. 347+81 RT.	46	4		21	
P.E. STA. 349+16 RT. (CONC.)	19				
STA. 350+00 TO STA. 350+50	203	7	5	36	
HMA SHOULDERS - STA. 347+99 TO STA. 350+55 RT.	114	10		51	
STA. 350+45 TO STA. 350+50					40
SUB-TOTAL	600	1435	943	7677	53

AGGREGATE SHOULDERS	
LOCATION	AGGREGATE SHOULDERS, TYPE A
	TON
AREA 1	
STA. 52+50 TO STA. 102+90	264
F.E. STA. 54+64 LT.	1
P.E. STA. 58+24 RT.	1
P.E. STA. 63+68 LT.	1
P.E. STA. 66+54 LT.	1
P.E. STA. 71+08 LT.	1
P.E. STA. 72+58 LT.	1
P.E. STA. 74+49 LT.	2
F.E. STA. 87+68.50 LT.	2
F.E. STA. 100+82 RT.	2
STA. 102+90 TO STA. 134+10	586
P.E. STA. 105+60 LT.	3
P.E. STA. 114+60 RT.	3
C.E. STA. 116+56 LT.	1
STA. 52+50 TO STA. 134+10 SUB-TOTAL	869
STA. 134+10 TO STA. 218+60	449
P.E. STA. 140+23 RT.	2
STA. 142+34 LT.	2
F.E. STA. 150+48 RT.	1
F.E. STA. 154+84.50 LT.	2
P.E. STA. 155+80 RT.	1
F.E. STA. 157+35 LT.	1
F.E. STA. 161+74.50 LT.	1
P.E. STA. 163+10 RT.	1
P.E. STA. 163+69 RT.	1
P.E. STA. 168+62 RT.	1
P.E. STA. 172+44 RT.	1
P.E. STA. 173+98 RT.	1
P.E. STA. 177+33.50 RT.	2
P.E. STA. 179+99 RT.	2
P.E. STA. 180+04 LT.	1
P.E. STA. 182+10.50 RT.	1
P.E. STA. 189+08 LT.	1
P.E. STA. 190+10.50 RT.	1
P.E. STA. 194+57 RT.	1
P.E. STA. 198+82 LT.	1
F.E. STA. 199+24.50 LT.	2
F.E. STA. 202+74.50 RT.	1
F.E. STA. 206+56 LT.	1
P.E. STA. 208+27 RT.	1
P.E. STA. 217+75 LT.	1
STA. 134+10 TO STA. 218+60 SUB-TOTAL	480
AREA 2	
STA. 282+00 TO STA. 347+63 RT.	173
STA. 282+00 TO STA. 350+00 LT.	182
P.E. STA. 285+33 LT.	1
F.E. STA. 309+38 RT.	1
F.E. STA. 316+38 LT.	1
C.E. STA. 328+47	2
F.E. STA. 329+05.5 LT.	1
F.E. STA. 335+68 LT.	1
C.E. STA. 337+98 LT.	1
C.E. STA. 340+06.5 RT.	1
C.E. STA. 340+76 LT.	1
C.E. STA. 343+91 LT.	1
STA. 282+00 TO STA. 350+00 SUB-TOTAL	366
TOTAL	1715



USER NAME *	DESIGNED -	REVISED -
PLOT SCALE *	CHECKED -	REVISED -
PLOT DATE *	DRAWN -	REVISED -
	CHECKED -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

QUANTITY SCHEDULES

SCALE: NONE SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-R5	MENARD	27	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 93698	

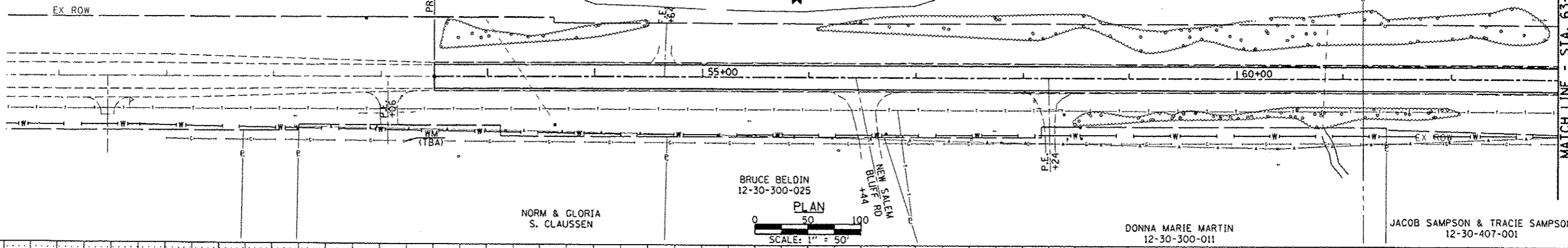
LOCATION	PAINT PAVEMENT MARKING - LINE 4"			TEMPORARY PAVEMENT MARKING 4"		SHORT TERM PAVEMENT MARKING		SHORT TERM PAVEMENT MARKING REMOVAL	
	SKIP DASH YELLOW	SOLID YELLOW	EDGE LINE WHITE	SKIP DASH & SOLID YELLOW	WHITE	YELLOW	WHITE	YELLOW	WHITE
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SO FT	SO FT
STA. 52+50 TO STA. 105+30 - AREA 1									
STA. 52+50 TO STA. 63+00	270	1050 LT.	2100	1320	2100		684	436	925
STA. 63+00 TO STA. 65+50	60		500	60	500		112	20	204
STA. 65+50 TO STA. 71+50	150	600 RT.	1200	750	1200		390	248	529
STA. 71+50 TO STA. 74+00	60		500	60	500		112	20	204
STA. 74+00 TO STA. 82+00	200	800 LT.	1600	1000	1600		520	334	705
STA. 82+00 TO STA. 101+50	490		3900	490	3900		878	162	1588
STA. 101+50 TO STA. 107+50	150	600 RT.	1200	750	1200		390	248	529
STA. 107+50 TO STA. 136+50		5800	5800	5800	5800		2320	1931	2697
STA. 136+50 TO STA. 144+00	190	750 LT.	1500	940	1500		488	313	661
STA. 144+00 TO STA. 147+25		650	650	650	650		260	215	302
STA. 147+25 TO STA. 155+00	200	775 RT.	1550	975	1550		505	325	683
STA. 155+00 TO STA. 177+00		4400	4400	4400	4400		1760	1465	2046
STA. 177+00 TO STA. 188+00	280	1100 LT.	2200	1380	2200		716	460	968
STA. 188+00 TO STA. 196+00	200	800 RT.	1600	1000	1600		520	334	705
STA. 196+00 TO STA. 198+50	60		500	60	500		112	20	204
STA. 198+50 TO STA. 208+00	240	950 LT.	1900	1190	1900		618	396	836
STA. 208+00 TO STA. 218+60	270		2120	270	2120		478	89	864
AREA 1 SUB-TOTAL	2820	18275	33220	21095	33220		10863	7016	14650
STA. 282+00 TO STA. 322+00 - AREA 2									
STA. 282+00 TO STA. 305+00		4600	4600	4600	4600		1840	1532	2139
STA. 305+00 TO STA. 312+00	180	700 RT.	1400	880	1400		456	293	617
STA. 312+00 TO STA. 350+50	970		7700	970	7700		1734	323	3136
AREA 2 SUB-TOTAL	1150	5300	13700	6450	13700		4030	2148	5892
SUBTRACT SIDE ROADS FROM EDGE LINE			-675						
SUB-TOTALS	3970	23575	46245	27545	46245		14893	9164	20542
TOTAL		73790		73790			14893	29706	

• 10% OF TOTAL LENGTH FOR SHORT TERM PAVEMENT MARKING AND QUANTITY IS BASED ON TWO APPLICATIONS

CHARLES D. &  
CAROL J. JONES

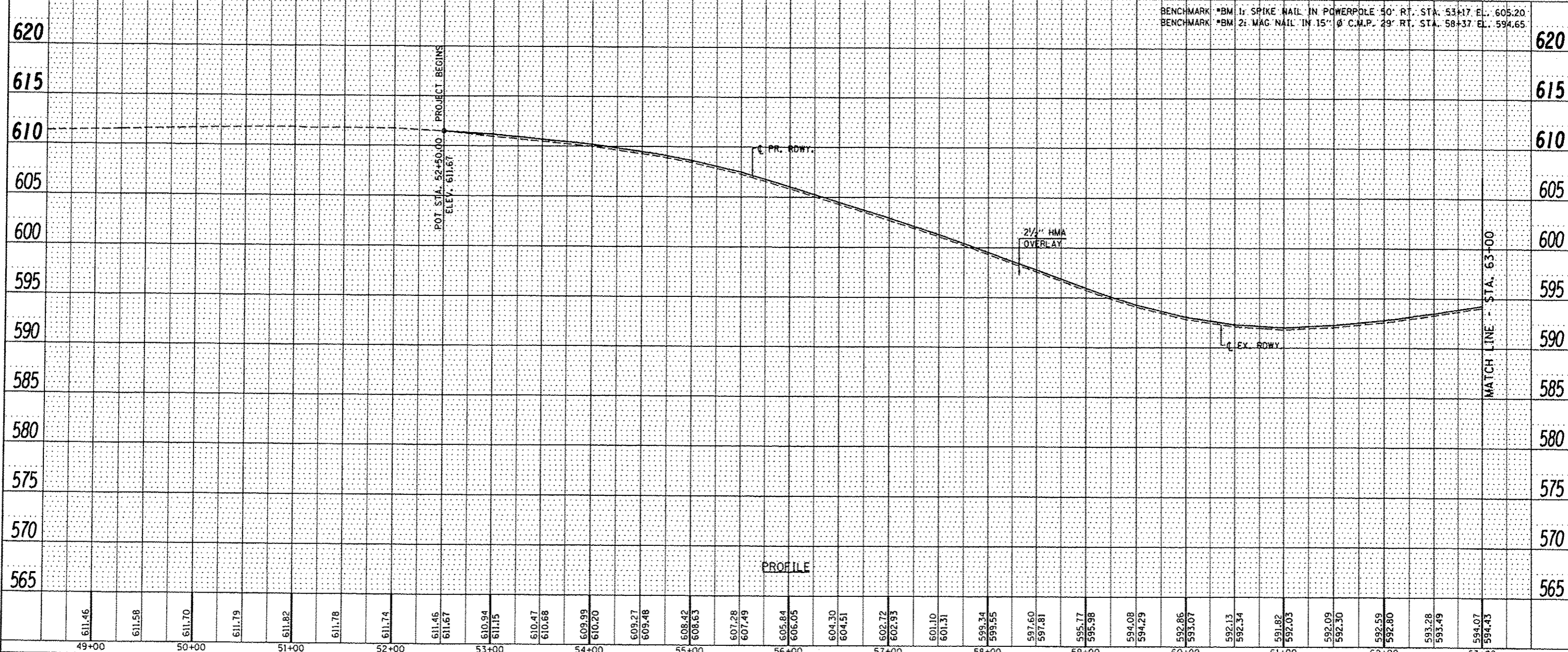
SECTION 30 T.18N., R.6W. 3rd P.M.

DAVID A. & JAYNE A. REBBE  
12-30-400-019



DATE	
BT	
PLANNED	
DESIGNED	
CHECKED	
DATE	
NO.	

DATE	
BT	
PLANNED	
DESIGNED	
CHECKED	
DATE	
NO.	



49+00	611.46	50+00	611.58	51+00	611.70	52+00	611.79	53+00	611.82	54+00	611.78	55+00	611.74	56+00	611.46 611.67	57+00	610.94 611.15	58+00	610.47 610.68	59+00	609.99 610.20	60+00	609.27 609.48	61+00	608.42 608.63	62+00	607.28 607.49	63+00	605.84 606.05	64+00	604.30 604.51	65+00	602.72 602.93	66+00	601.10 601.31	67+00	599.34 599.55	68+00	597.60 597.81	69+00	595.77 595.98	70+00	594.08 594.29	71+00	592.86 593.07	72+00	592.13 592.34	73+00	591.82 592.03	74+00	592.09 592.30	75+00	592.59 592.80	76+00	593.28 593.49	77+00	594.07 594.28
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------	-------	------------------



USER NAME : *USER*	DESIGNED -	REVISED -
PLOT SCALE : *SCALE*	DRAWN -	REVISED -
PLOT DATE : *DATE*	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
SCALE: 1" = 50'  
SHEET 1 OF 20 SHEETS  
STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	8
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	



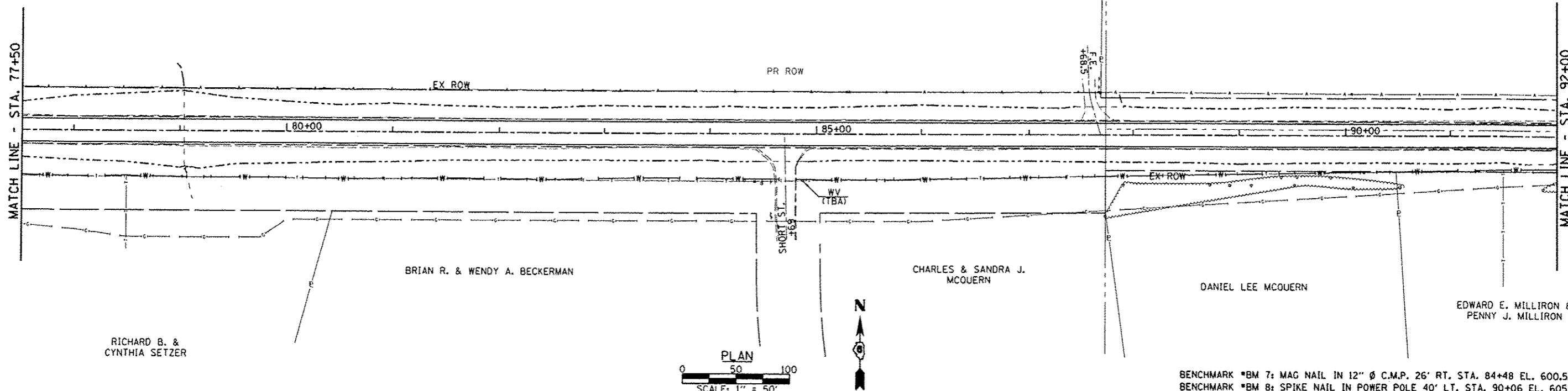


SECTION 30 T.18N., R.6W., 3rd P.M.

JEFFREY L. SAMPSON  
12-30-400-021

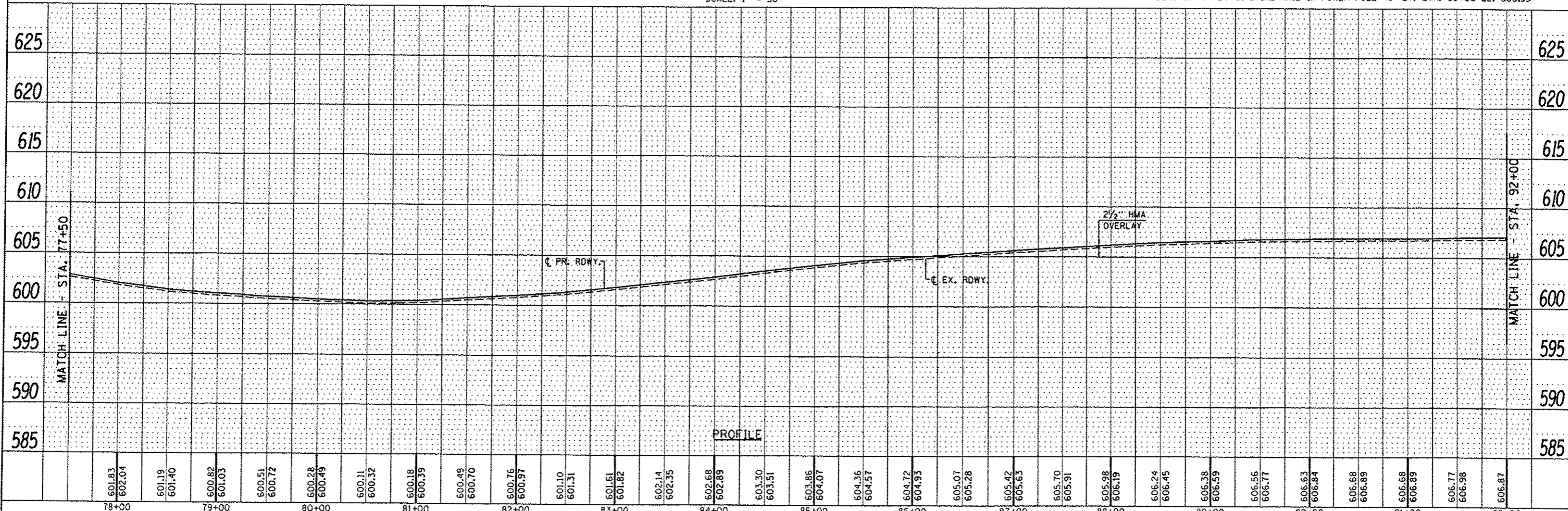
JEFFREY L. SAMPSON  
12-29-300-009

PLAN	DATE
BY	
REVISIONS	
NO. DATE	
BY	
DESCRIPTION	
DATE	



BENCHMARK \*BM 7: MAG NAIL IN 12" Ø C.M.P. 26' RT. STA. 84+48 EL. 600.54  
BENCHMARK \*BM 8: SPIKE NAIL IN POWER POLE 40' LT. STA. 90+06 EL. 605.55

PROFILE	DATE
BY	
REVISIONS	
NO. DATE	
BY	
DESCRIPTION	
DATE	



601.83	602.04	601.19	601.40	600.82	601.03	600.51	600.72	600.28	600.49	600.11	600.32	600.18	600.39	600.49	600.70	600.76	600.97	601.10	601.31	601.61	601.82	602.14	602.35	602.68	602.89	603.30	603.51	603.86	604.07	604.36	604.57	604.72	604.95	605.07	605.28	605.42	605.63	605.70	605.91	605.98	606.19	606.24	606.45	606.38	606.59	606.56	606.77	606.63	606.84	606.68	606.89	606.68	606.89	606.77	606.98	606.87
78+00	79+00	80+00	81+00	82+00	83+00	84+00	85+00	86+00	87+00	88+00	89+00	90+00	91+00	92+00																																										

**V&K**  
Voenstra & Kimm, Inc.  
Springfield, IL Phone: (217)544-8033

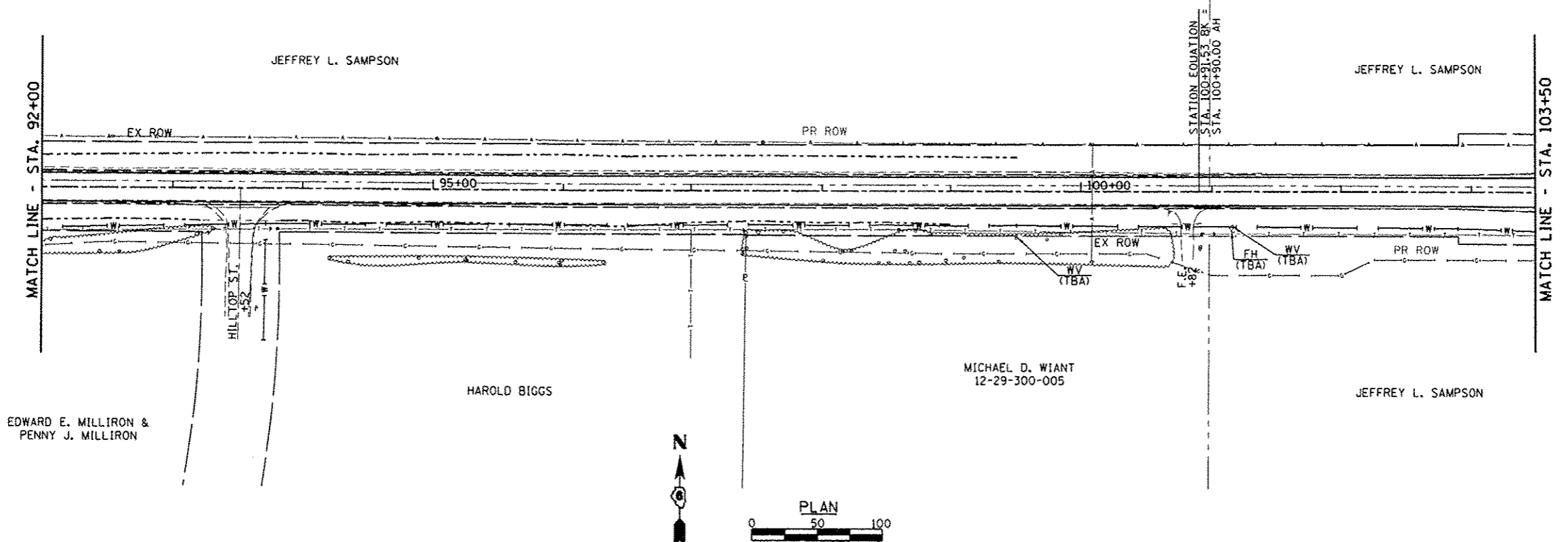
USER NAME: *USER*	DESIGNED -	REVISED -
PLOT SCALE: *SCALE*	DRAWN -	REVISED -
PLOT DATE: *DATE*	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

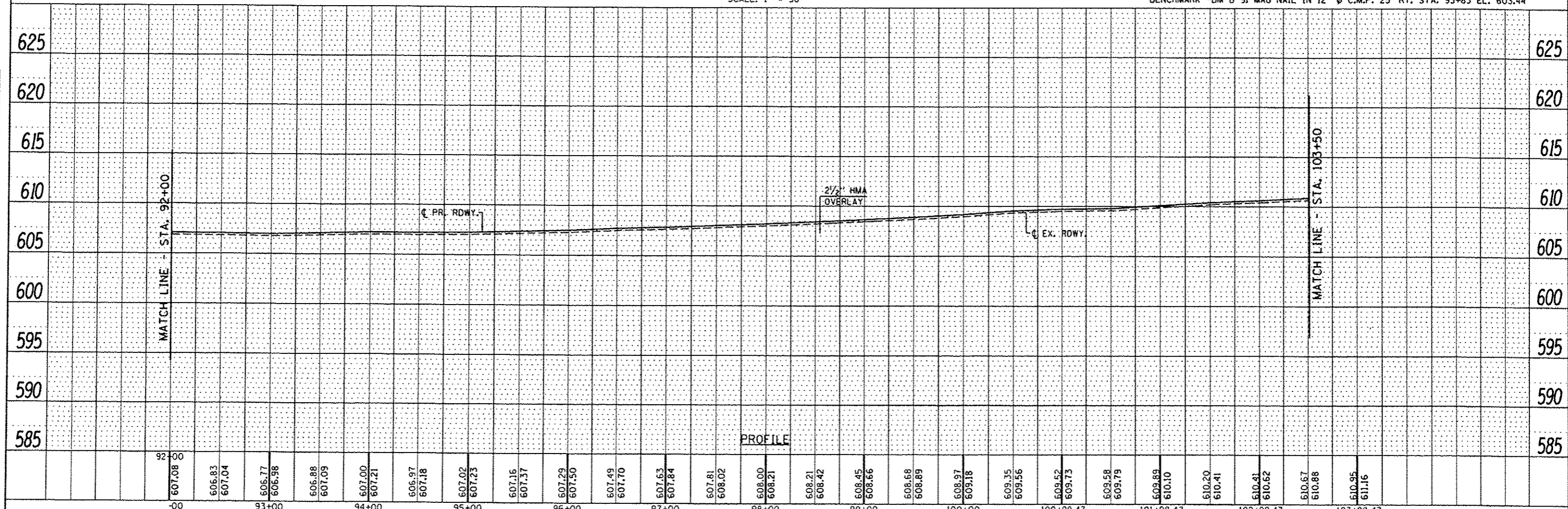
PLAN & PROFILE  
SCALE: 1" = 50'  
SHEET 3 OF 20 SHEETS  
STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	10
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	

SECTION 29 T.18N., R.6W., 3rd P.M.



BENCHMARK \*BM B 9; MAG NAIL IN 12" Ø C.M.P. 25' RT. STA. 93+83 EL. 603.44



PLAN	DATE
SURVEYED	BY
PLOTTED	BY
NOTED	BY
CHECKED	BY
NO. OF	
FILE	
NO.	

PROFILE	DATE
SURVEYED	BY
PLOTTED	BY
NOTED	BY
CHECKED	BY
NO. OF	
FILE	
NO.	

<p>Veenstra &amp; Kimm, Inc. Springfield, IL Phone: (217)544-8033</p>	USER NAME = *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE</b>		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -				574	16-00056-06-RS	MENARD	27	11	
	PLOT DATE = *DATE*	CHECKED -	REVISED -		SCALE: 1" = 50'		SHEET 4 OF 20 SHEETS	STA.	TO STA.	CONTRACT NO. 93698		
		DATE	REVISED -		ILLINOIS FED. AID PROJECT							

MAG NAIL IN POWER POLE  
 MAG NAIL AT E.O.P.      MAG NAIL AT E.O.P.  
 EX. RDWY.  
**CONTROL POINT A**  
 34' LT. STA. 100+84  
 1/2" Ø IRON PIN  
 N. 1206962.29, E. 2398284.79  
 EL. 606.87

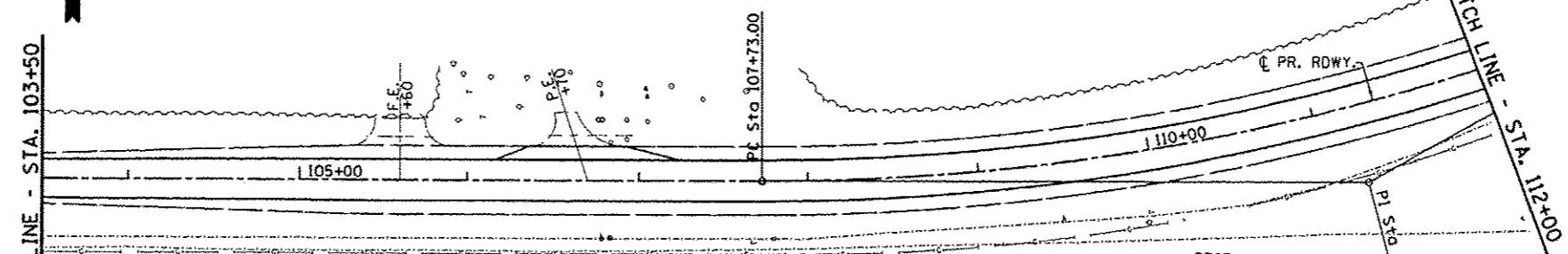
SECTION 29, R. 6 W., T. 18 N. 3rd P.M.  
 JEFFREY SAMPSON      WILLIAM & DEBRA SINGER

CHARLES D. JONES

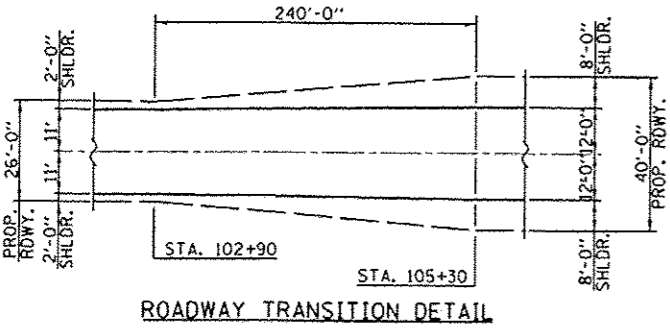
DATE	
BY	
PLAN	
REVISED	
NOTED	
NOTED	
NOTE BOOK	
NO.	
FILE NAME	

MATCH LINE - STA. 103+50

MATCH LINE - STA. 112+00

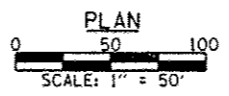


PROP. CURVE C5  
 P.I. STA. = 111+30.00  
 $\Delta = 29^\circ 10' 06''$  (LT)  
 $D = 4^\circ 10' 33''$   
 $R = 1,372.10'$   
 $T = 357.00'$   
 $L = 698.51'$   
 $E = 45.68'$   
 $e = 0.06\%$   
 $T.R. = 40'$   
 $S.E. RUN = 160'$   
 $P.C. STA. = 107+73.00$   
 $P.T. STA. = 114+71.51$   
**S.E. ATTAINMENT:** STA. 106+23 TO STA. 108+23 RT.  
 STA. 107+03 TO STA. 108+23 LT.  
 STA. 114+21.51 TO STA. 116+21.51 RT.  
 STA. 114+21.51 TO STA. 115+41.51 LT.

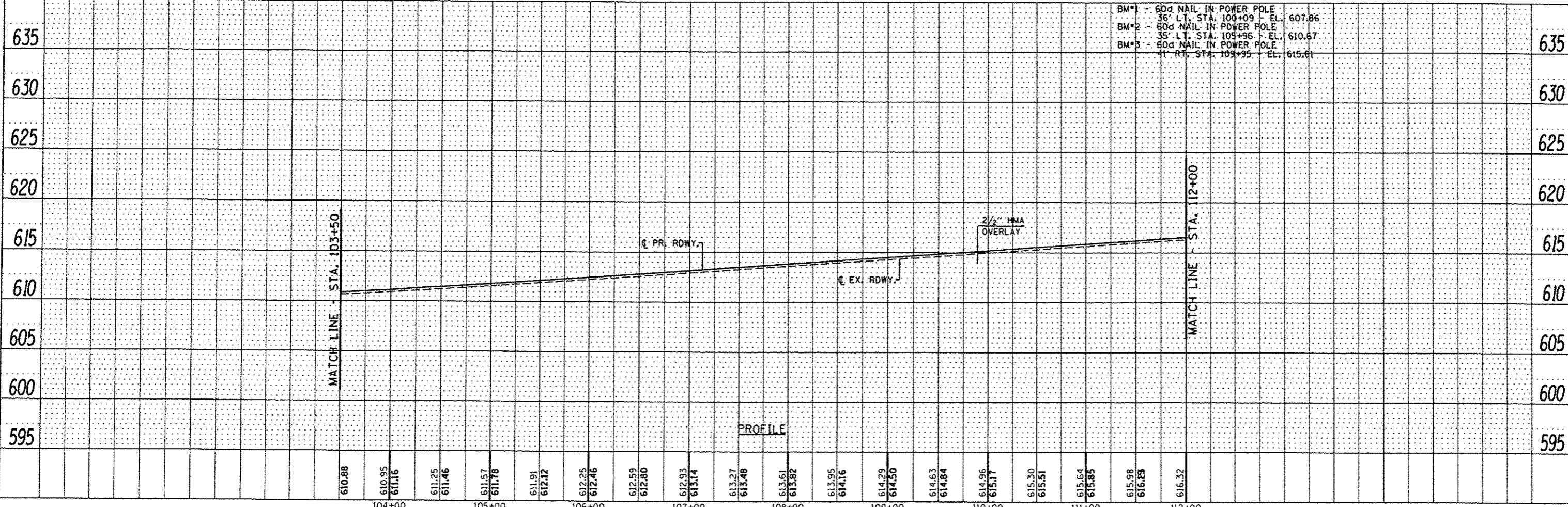


JAMES L. SAMPSON

EX. RDWY.  
 MAG NAIL IN FENCE POST  
 MAG NAIL IN FENCE POST  
**CONTROL POINT B**  
 23.5' RT. STA. 110+15  
 1/2" Ø IRON PIN  
 N. 1206946.65, E. 2399219.56  
 EL. 612.16



DATE	
BY	
PROFILE	
REVISED	
NOTED	
NOTED	
NOTE BOOK	
NO.	
FILE NAME	



BM\*1 - 60d NAIL IN POWER POLE  
 36' LT. STA. 100+09 - EL. 607.86  
 BM\*2 - 60d NAIL IN POWER POLE  
 35' LT. STA. 105+36 - EL. 610.67  
 BM\*3 - 60d NAIL IN POWER POLE  
 11' RT. STA. 105+95 - EL. 615.61

 Vostra & Kimm, Inc. Springfield, IL Phone: (217)544-8033	USER NAME : *USER*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE</b>		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE : *SCALE*	DRAWN -	REVISED -		574	16-00056-06-RS	MENARD	27	12		
	PLOT DATE : *DATE*	CHECKED -	REVISED -		SCALE: 1" = 50'      SHEET 5 OF 20 SHEETS      STA.      TO STA.		CONTRACT NO. 93698		(ILLINOIS) FED. AID PROJECT		
		DATE -	REVISED -								

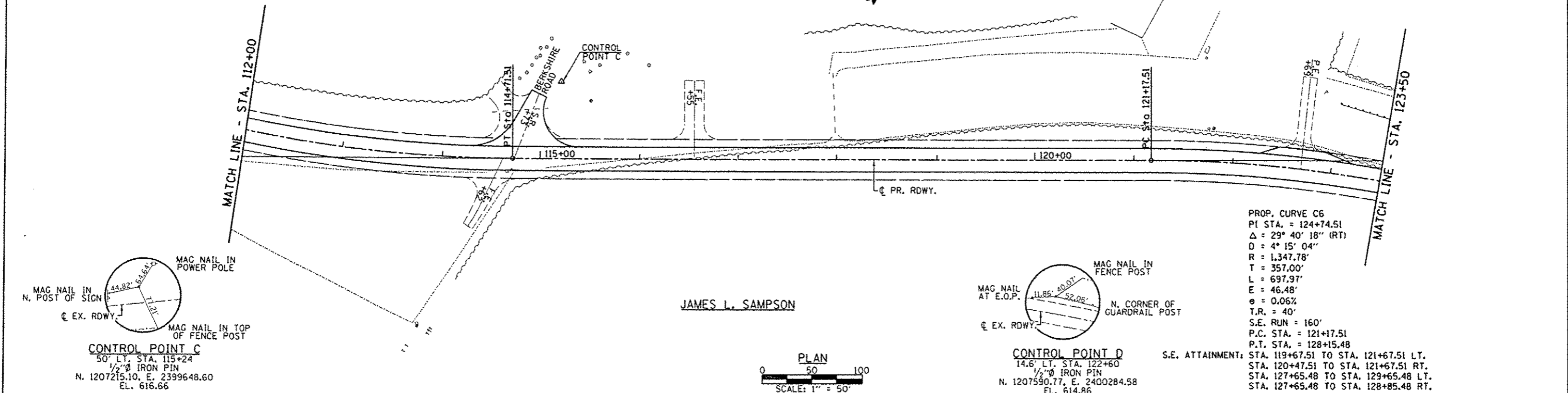
CHARLES D. JONES

CURTIS L. SAMPSON

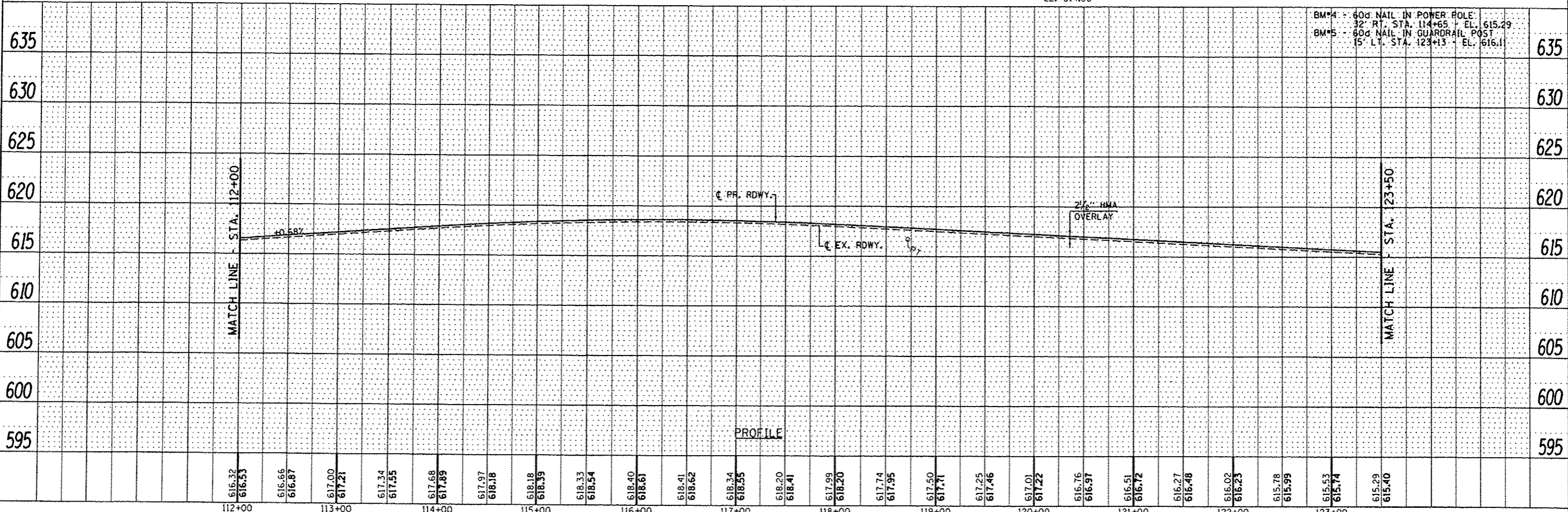
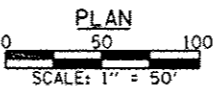
JAMES L. SAMPSON

PLAN	DATE
SURVEYED	
ALIGNED	
NOTED	
NO. OF WAYS CHECKED	
NO. OF FILES	

PROFILE	DATE
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTICES	
NO.	



PROP. CURVE C6  
 PI STA. = 124+74.51  
 Δ = 29° 40' 18" (RT)  
 D = 4° 15' 04"  
 R = 1,347.78'  
 T = 357.00'  
 L = 697.97'  
 E = 46.48'  
 e = 0.06%  
 T.R. = 40'  
 S.E. RUN = 160'  
 P.C. STA. = 121+17.51  
 P.T. STA. = 128+15.48  
 S.E. ATTAINMENT: STA. 119+67.51 TO STA. 121+67.51 LT.  
 STA. 120+47.51 TO STA. 121+67.51 RT.  
 STA. 127+65.48 TO STA. 129+65.48 LT.  
 STA. 127+65.48 TO STA. 128+85.48 RT.



BM#4 - 60d NAIL IN POWER POLE  
 32" RT. STA. 114+65 EL. 615.29  
 BM#5 - 60d NAIL IN GUARDRAIL POST  
 15" LT. STA. 123+13 EL. 616.11

112+00	113+00	114+00	115+00	116+00	117+00	118+00	119+00	120+00	121+00	122+00	123+00																																		
616.32	616.53	616.66	616.87	617.00	617.21	617.34	617.55	617.68	617.89	617.97	618.18	618.33	618.54	618.40	618.61	618.41	618.62	618.34	618.55	618.20	618.41	617.99	618.20	617.74	617.95	617.50	617.71	617.25	617.46	617.01	617.22	616.76	616.97	616.51	616.72	616.27	616.48	616.02	616.23	615.78	615.99	615.53	615.74	615.29	615.40

**V&K**  
 Voonstra & Kimm, Inc.  
 Springfield, IL Phone: (217)544-8033

USER NAME = #USERS	DESIGNED -	REVISED -
PLOT SCALE = #SCALE#	DRAWN -	REVISED -
PLDT DATE = #DATE#	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
 SCALE: 1" = 50'  
 SHEET 6 OF 20 SHEETS  
 STA. TO STA.

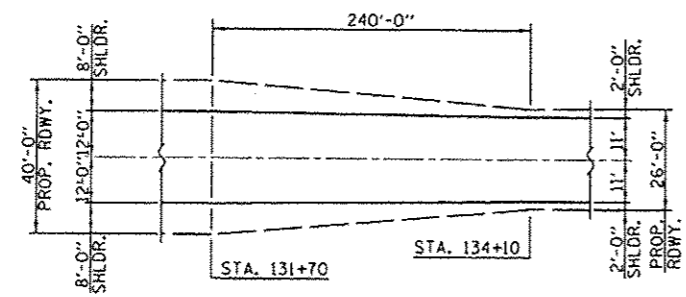
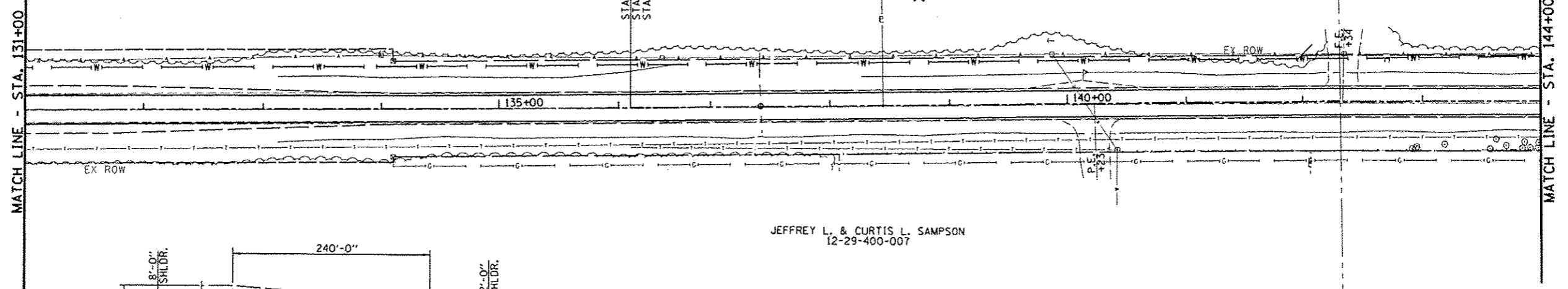
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	13
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	



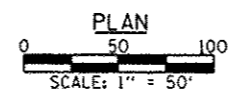
ROBERT R. & RUTH ANN SAMPSON  
12-29-200-027

JEFFREY L. & CURTIS L. SAMPSON  
12-29-200-015

STATION EQUATION  
STA. 136+10.00 BK =  
STA. 136+31.29 AH

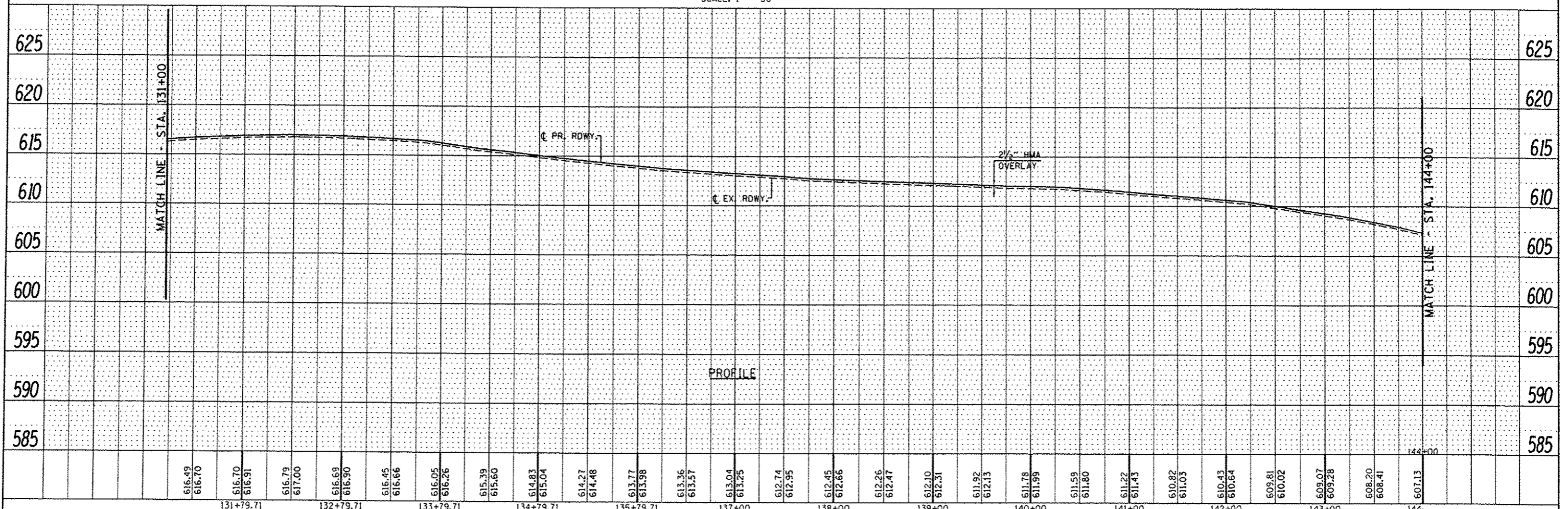


ROADWAY TRANSITION DETAIL



PLAN	DATE
NOTED	
ALIGNED	
CHECKED	
NO.	
FILE NAME	

PROFILE	DATE
PLOTTED	
CHECKED	
NO.	
STRUCTURE NOTATION	



131+79.71	132+79.71	133+79.71	134+79.71	135+79.71	137+00	138+00	139+00	140+00	141+00	142+00	143+00	144+00																																						
616.49	616.70	616.70	616.91	616.79	617.00	616.69	616.90	616.45	616.66	616.05	616.26	615.39	615.60	614.83	615.04	614.27	614.48	613.77	613.98	613.36	613.57	613.04	613.25	612.74	612.95	612.45	612.66	612.26	612.47	612.10	612.31	611.92	612.13	611.78	611.99	611.59	611.80	611.22	611.43	610.82	611.03	610.43	610.64	609.81	610.02	609.07	609.28	608.20	608.41	607.13

**V&K**  
Veenstra & Kimm, Inc.  
Springfield, IL Phone: (217)544-8033

USER NAME * USER *	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE * SCALE *	CHECKED -	REVISED -
PLOT DATE * DATE *	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

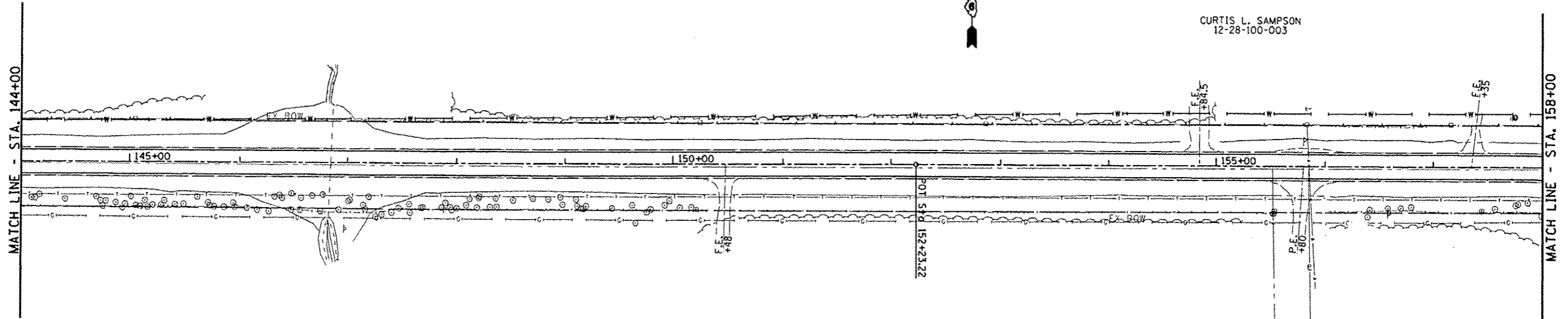
PLAN & PROFILE  
SCALE: 1" = 50'  
SHEET 8 OF 20 SHEETS  
STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-R5	MENARD	27	15
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	

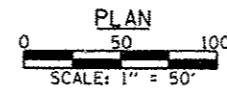
SECTION 28, T. 18 N., R. 6 W., 3rd P.M.



CURTIS L. SAMPSON  
12-28-100-003



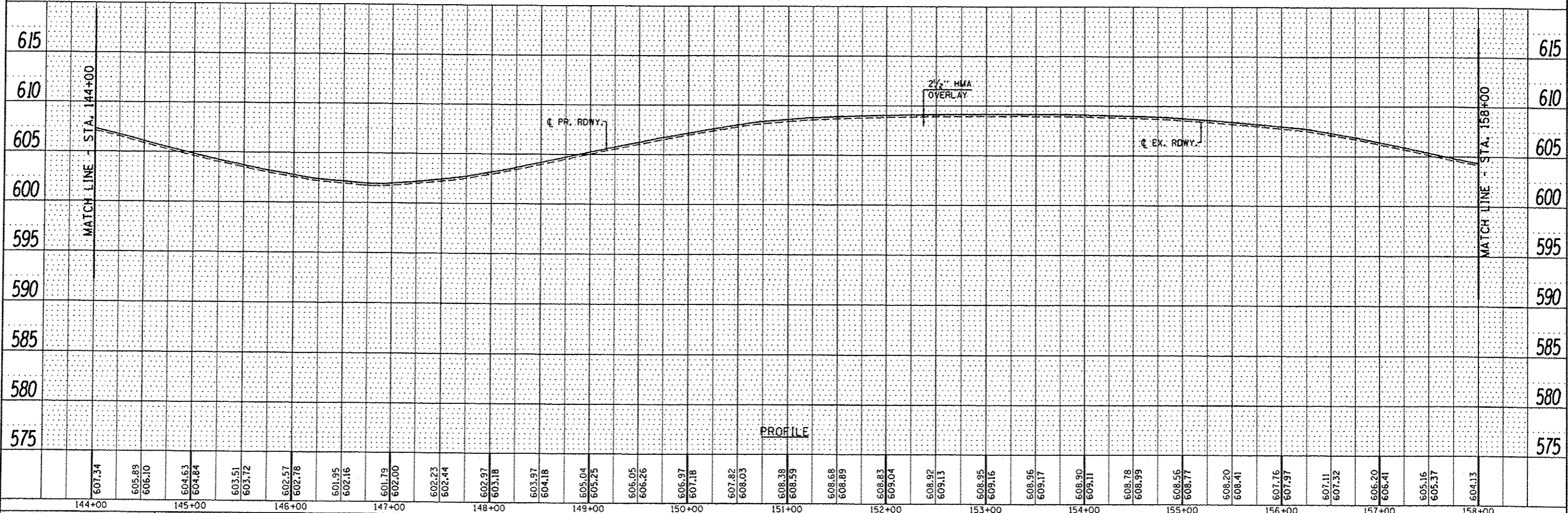
JEFFREY L. & CURTIS L. SAMPSON  
12-28-300-002



BENCHMARK \*D2: MAG SPIKE IN POWER POLE 41' LT. STA. 144+84 EL. 609.30  
BENCHMARK \*D3: MAG NAIL IN TOP 15" C.M.P. 25' RT. STA. 150+13 EL. 605.15  
BENCHMARK \*D4: MAG NAIL IN TOP 15" C.M.P. 24' RT. STA. 155+33 EL. 605.10

PLAN	STARTED	DATE
	BY	
	REVISED	
	ALIGNED CHECKED	
	NOTE BOOK	
	NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	BY	
	REVISED	
	GRASS MEASURED	
	S.M. NOTED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK	
	NO.	



607.34	605.89	606.10	604.63	604.84	603.51	603.72	602.57	602.78	601.95	602.16	601.79	602.00	602.23	602.44	602.97	603.18	603.97	604.18	605.04	605.25	606.05	606.26	606.97	607.18	607.82	608.03	608.38	608.59	608.68	608.89	608.83	609.04	608.92	609.13	608.95	609.16	608.96	609.17	608.90	609.11	608.78	608.99	608.56	608.77	608.20	608.41	607.76	607.97	607.11	607.32	606.20	606.41	605.16	605.37	604.13
144+00	145+00	146+00	147+00	148+00	149+00	150+00	151+00	152+00	153+00	154+00	155+00	156+00	157+00	158+00																																									

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50' SHEET 9 OF 20 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-R5	MENARD	27	16
CONTRACT NO. 93698				
ILLINOIS FED. AID PROJECT				

**V&K**  
Veenstra & Kimm, Inc.  
Springfield, IL Phone: (217)544-8033

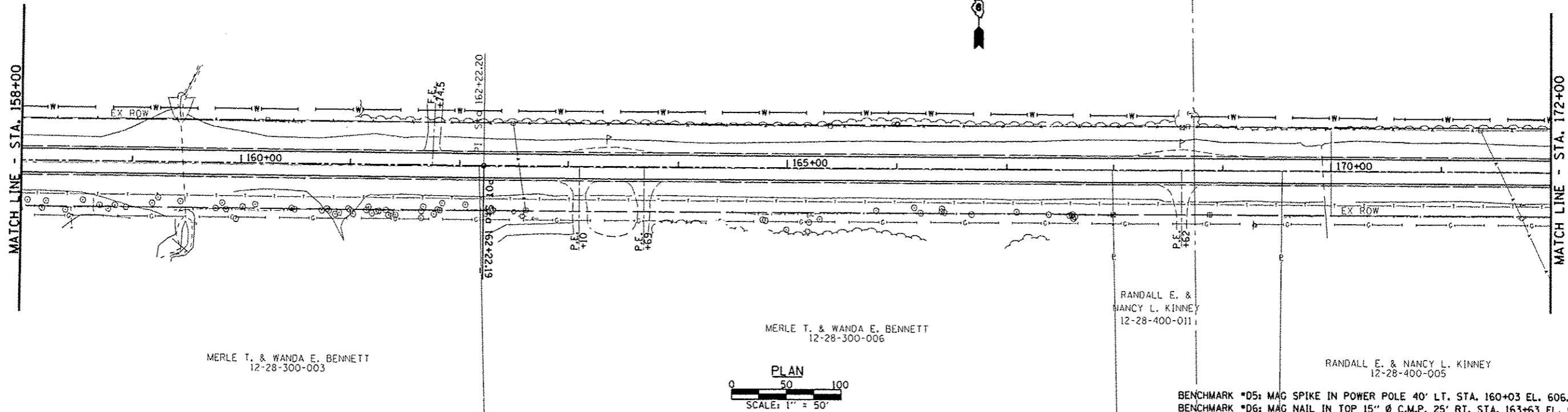
USER NAME	*USER*
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-
REVISIONS	-
REVISIONS	-
REVISIONS	-
REVISIONS	-

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-
REVISIONS	-
REVISIONS	-
REVISIONS	-
REVISIONS	-

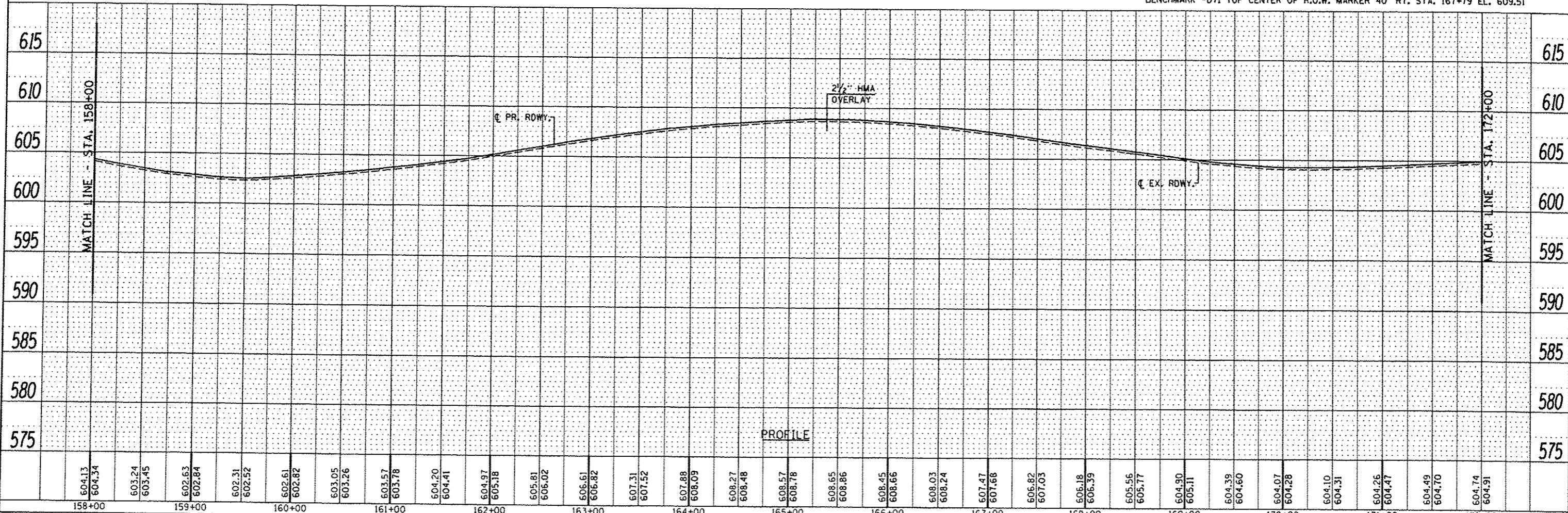




PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	REVISIONS	
	NO. OF REVISIONS	
	DATE	
	BY	
	DATE	



PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	REVISIONS	
	NO. OF REVISIONS	
	DATE	
	BY	
	DATE	



604.13 604.34	603.24 603.45	602.63 602.84	602.31 602.52	602.61 602.82	603.05 603.26	603.57 603.78	604.20 604.41	604.97 605.18	605.81 606.02	606.61 606.82	607.31 607.52	607.88 608.09	608.27 608.48	608.57 608.78	608.65 608.86	608.45 608.66	608.07 608.24	607.47 607.68	606.82 607.03	606.18 606.39	605.56 605.77	604.90 605.11	604.39 604.60	604.07 604.28	604.10 604.31	604.26 604.47	604.49 604.70	604.74 604.91
158+00	159+00	160+00	161+00	162+00	163+00	164+00	165+00	166+00	167+00	168+00	169+00	170+00	171+00	172+00														

USER NAME = #USER#	DESIGNED -	REVISED -
PLOT SCALE = #SCALE#	DRAWN -	REVISED -
PLOT DATE = #DATE#	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

PLAN & PROFILE	
SCALE: 1" = 50'	SHEET 10 OF 20 SHEETS
STA. _____	TO STA. _____

F.A.S. R.T. 574	SECTION 16-00056-06-RS	COUNTY MENARD	TOTAL SHEETS 27	SHEET NO. 17
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	



RUSSELL LEE & ETHEL J. BOUNDS  
12-28-200-004

ROBERT W. ZOOK, TRUSTEE  
12-27-100-005

ROGER DEAN & NANCY K. BOUNDS  
12-27-100-004

SHAWN M. & SARA K. WILCOCKSON  
12-28-400-015

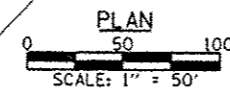
ROBERT W. ZOOK, TRUSTEE  
12-27-300-013

BART A. SCHMULBACH & TINA M. SCHMULBACH  
12-28-400-007

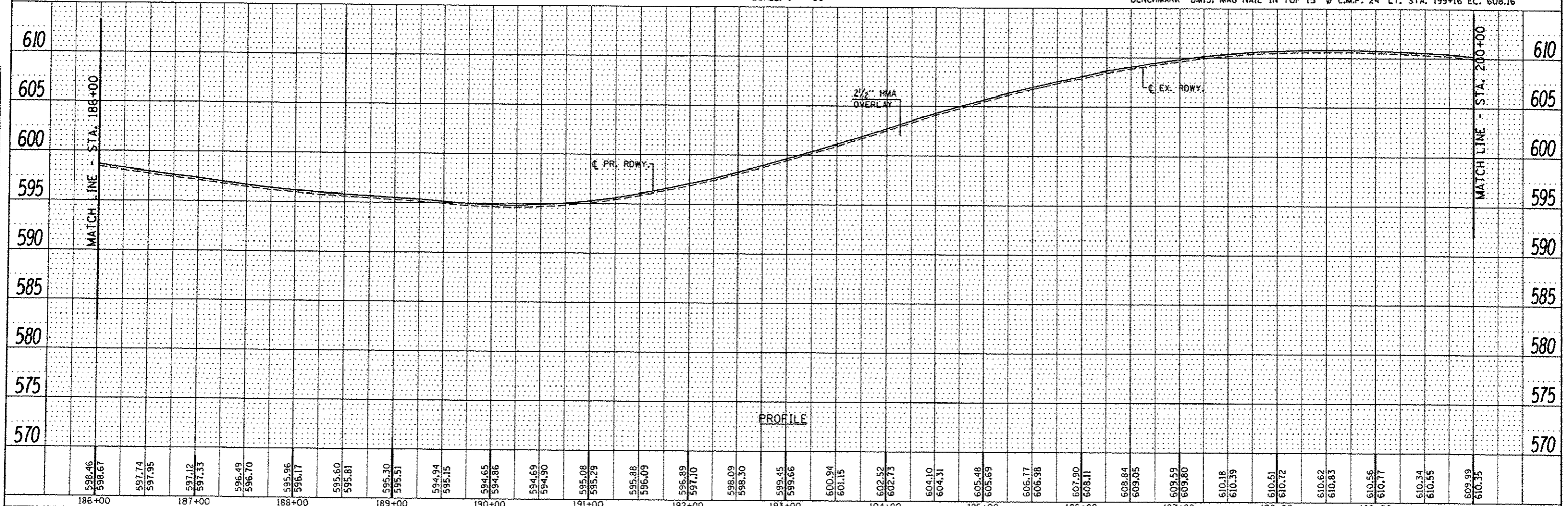
BRIAN A. & KARA L. CLEMONS  
12-28-400-014

PLAN	SURVEYED	DATE
	ADJUSTED	
	NOTED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	ADJUSTED	
	NOTED	
	CHECKED	
	BY	
	NO.	



BENCHMARK \*DM11: N.E. CORNER OF R.O.W. MARKER 45' LT. STA. 187+24 EL. 595.92  
 BENCHMARK \*DM12: MAG NAIL IN POWER POLE 41' LT. STA. 193+32 EL. 599.09  
 BENCHMARK \*DM13: MAG NAIL IN TOP 15" Ø C.M.P. 24' LT. STA. 199+16 EL. 608.16



598.46	598.67	597.74	597.95	597.12	597.33	596.49	596.70	595.96	596.17	595.60	595.81	595.30	595.51	594.94	595.15	594.65	594.86	594.69	594.90	595.08	595.29	595.86	596.09	596.89	597.10	598.09	598.30	599.45	599.66	600.94	601.15	602.52	602.73	604.10	604.31	605.48	605.69	606.77	606.98	607.90	608.11	608.84	609.05	609.59	609.80	610.18	610.39	610.51	610.72	610.62	610.83	610.56	610.77	610.34	610.55	609.99	610.35
186+00	187+00	188+00	189+00	190+00	191+00	192+00	193+00	194+00	195+00	196+00	197+00	198+00	199+00	200+00																																											

**W&K**  
 Veonstra & Kimm, Inc.  
 Springfield, IL Phone: (217)544-8033

USER NAME : #USER#	DESIGNED -	REVISED -
PLOT SCALE : #SCALE#	DRAWN -	REVISED -
PLOT DATE : #DATE#	CHECKED -	REVISED -
	DATE -	REVISED -

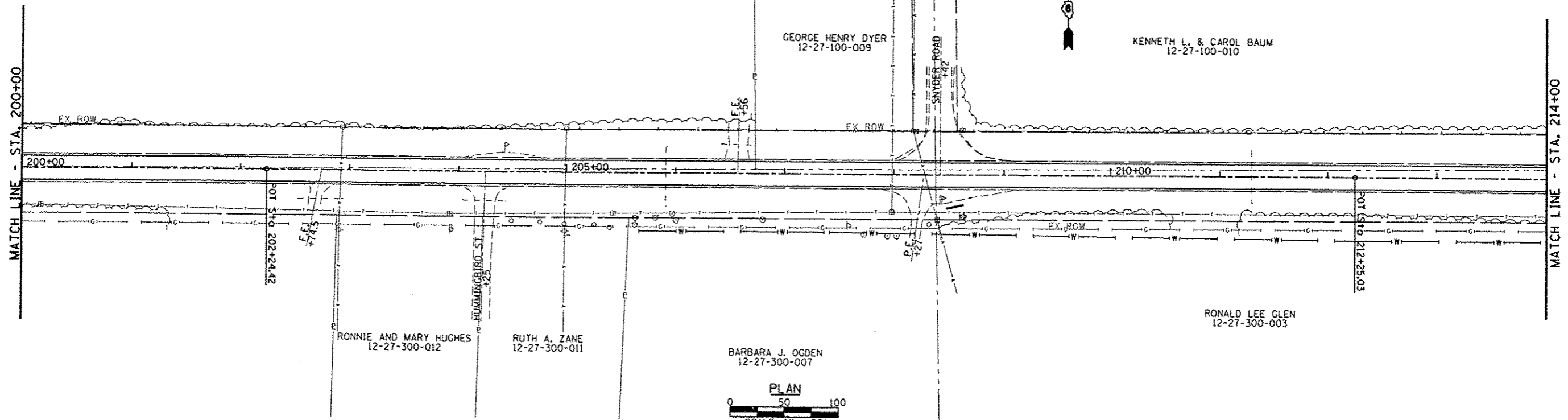
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
 SCALE: 1" = 50'  
 SHEET 12 OF 20 SHEETS  
 STA. TO STA.

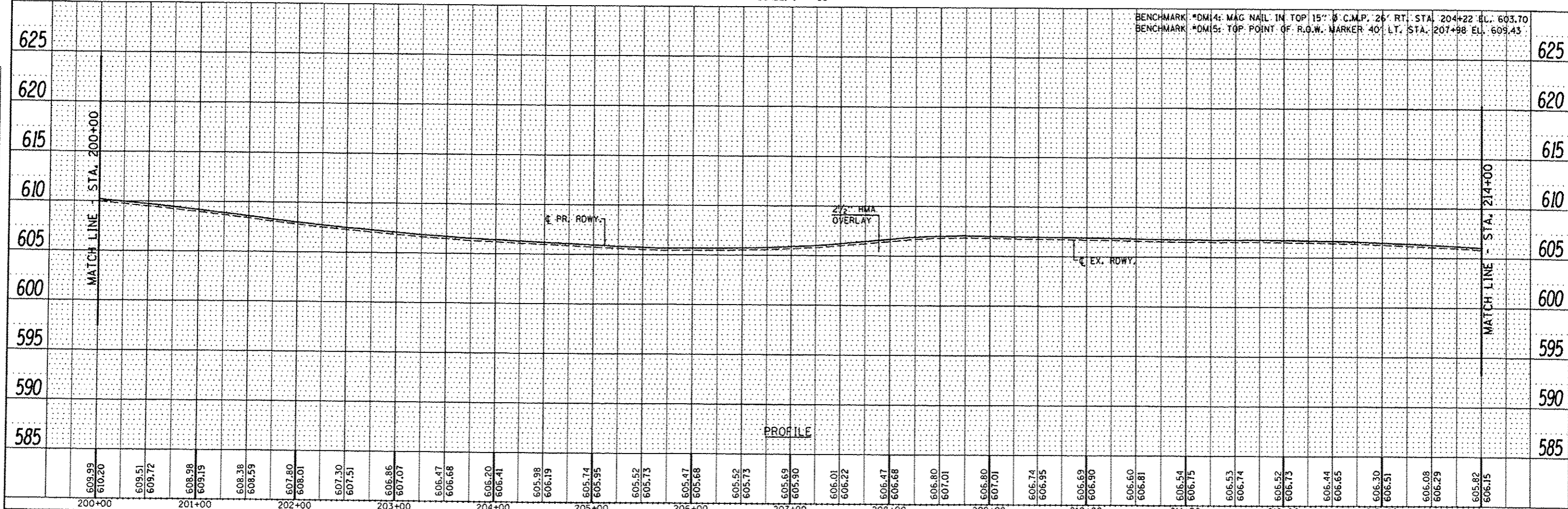
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-R5	MENARD	27	19
CONTRACT NO. 93698			[ILLINOIS] FED. AID PROJECT	

SECTION 27, T. 18 N., R. 6 W., 3rd P.M.

PLAN	DATE
REVISED	BY
NOTED	
NO. OF MAT. CHECKED	
NO. OF MAT. CHECKED	
NO. OF MAT. CHECKED	



PROFILE	DATE
REVISED	BY
NOTED	
NO. OF MAT. CHECKED	
NO. OF MAT. CHECKED	
NO. OF MAT. CHECKED	



609.99 610.20	609.51 609.72	608.98 609.19	608.38 608.59	607.80 608.01	607.30 607.51	606.86 607.07	606.47 606.68	606.20 606.41	605.98 606.19	605.74 605.95	605.52 605.73	605.47 605.68	605.52 605.73	605.69 605.90	606.01 606.22	606.47 606.68	606.80 607.01	606.80 607.01	606.74 606.95	606.69 606.90	606.60 606.81	606.54 606.75	606.53 606.74	606.52 606.73	606.44 606.65	606.30 606.51	606.08 606.29	605.82 606.15
200+00	201+00	202+00	203+00	204+00	205+00	206+00	207+00	208+00	209+00	210+00	211+00	212+00	213+00	214+00														

**V&K**  
Veenstra & Kimm, Inc.  
Springfield, IL Phone: (217)544-8033

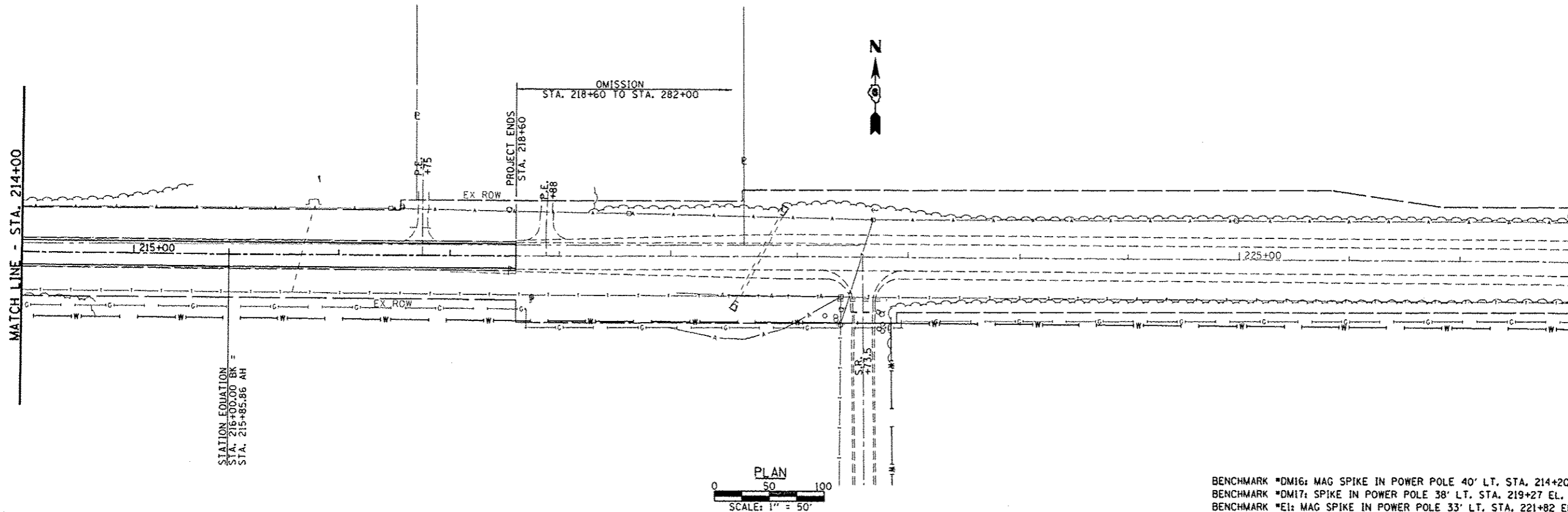
USER NAME : *USER*	DESIGNED -	REVISED -
PLOT SCALE : *SCALE*	DRAWN -	REVISED -
PLOT DATE : *DATE*	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
SCALE: 1" = 50'  
SHEET 13 OF 20 SHEETS  
STA. TO STA.

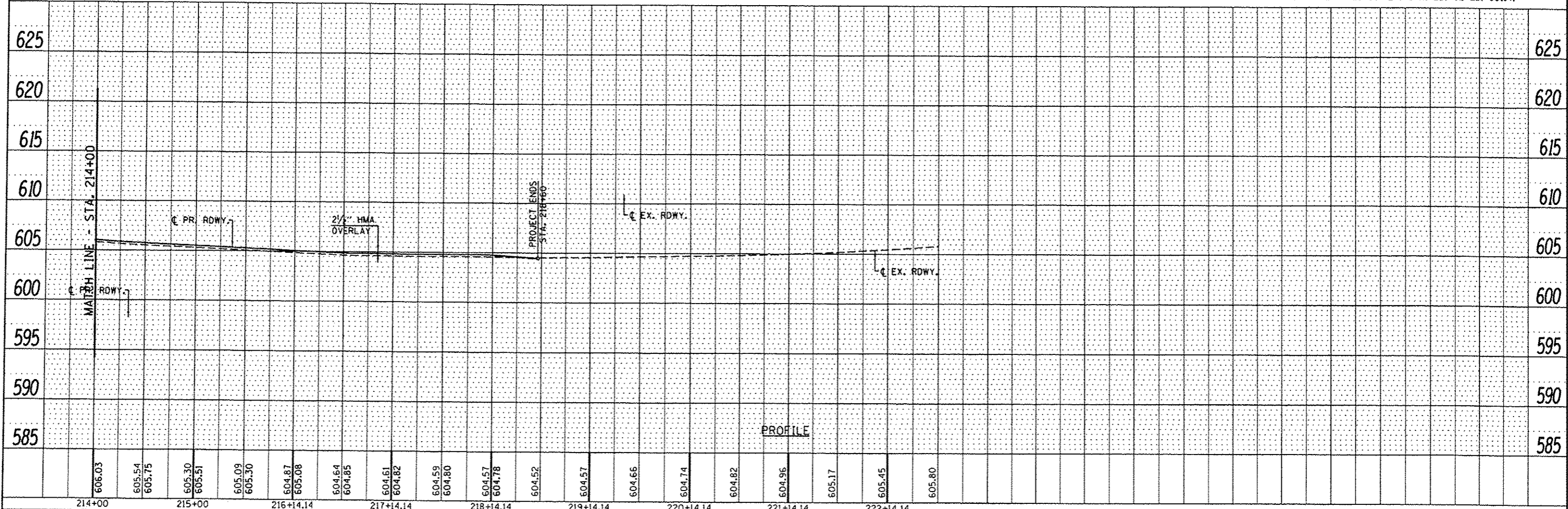
F.A.S. RTE. 574	SECTION 16-00056-06-RS	COUNTY MENARD	TOTAL SHEETS 27	SHEET NO. 20
CONTRACT NO. 93698			[ILLINOIS] FED. AID PROJECT	

PLAN	REVISED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	NOTE BOOK	
	NO.	
	FILE NAME	



BENCHMARK \*DM16: MAG SPIKE IN POWER POLE 40' LT. STA. 214+20 EL. 610.27  
 BENCHMARK \*DM17: SPIKE IN POWER POLE 38' LT. STA. 219+27 EL. 607.21  
 BENCHMARK \*E1: MAG SPIKE IN POWER POLE 33' LT. STA. 221+82 EL. 601.41

PROFILE	REVISED	DATE
	PLOTTED	
	SM. NOTED	
	STRUCTURE INST. STATIONS CHECKED	
	NO.	



606.03	605.54	605.75	605.30	605.51	605.09	605.30	604.87	605.08	604.64	604.85	604.61	604.82	604.59	604.80	604.57	604.78	604.52	604.57	604.66	604.74	604.82	604.96	605.17	605.45	605.80	
214+00	215+00	216+14.14	217+14.14	218+14.14	219+14.14	220+14.14	221+14.14	222+14.14																		

**V&K**  
 Veestra & Kimm, Inc.  
 Springfield, IL Phone: (217)544-9033

USER NAME = *USER*	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

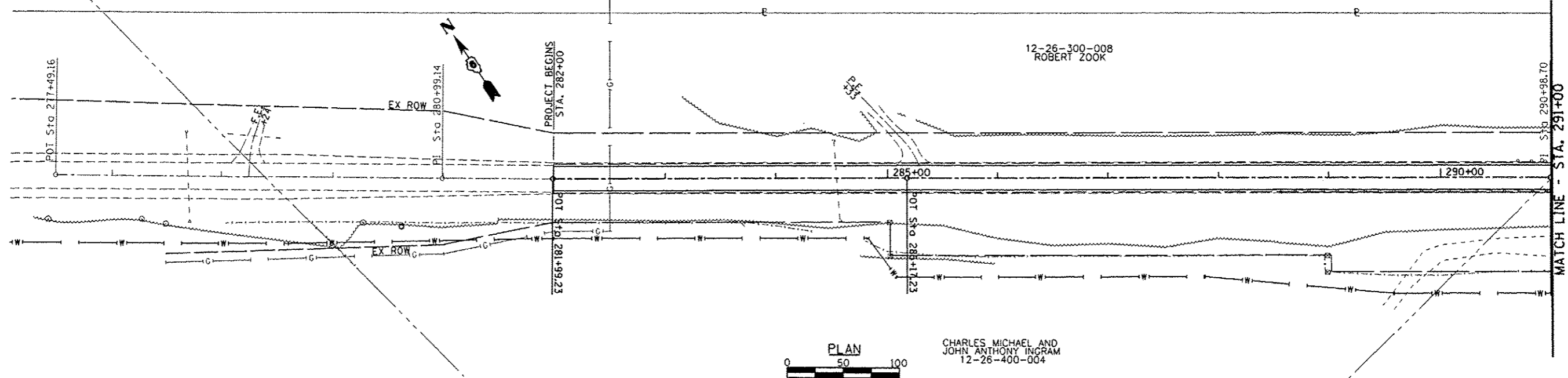
**PLAN & PROFILE**

SCALE: 1" = 50'      SHEET 14 OF 20 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S74	16-00056-06-RS	MENARD	27	21
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	

SECTION 26, T. 18 N., R. 6 W., 3rd P.M.

12-26-300-008  
ROBERT ZOOK

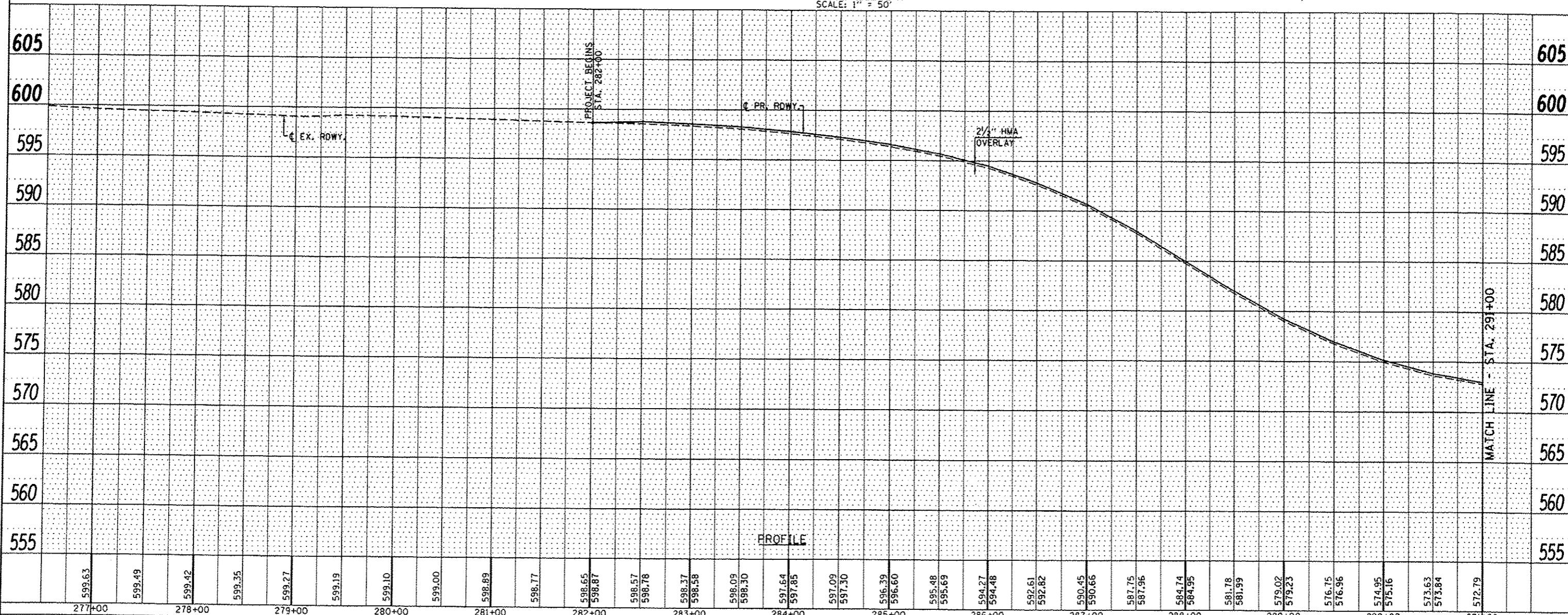


CHARLES MICHAEL AND  
JOHN ANTHONY INGRAM  
12-26-400-004

PLAN  
SCALE: 1" = 50'

PLAN	SURVEYED	DATE
	PLOTTED	BT
	NOTED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BT
	NOTED	
	FILED	
	NO.	



599.63	599.49	599.42	599.35	599.27	599.19	599.10	599.00	598.89	598.77	598.65	598.87	598.57	598.78	598.37	598.58	598.09	598.30	597.64	597.85	597.09	597.30	596.39	596.60	595.48	595.69	594.27	594.48	592.61	592.82	590.45	590.66	587.75	587.96	584.74	584.95	581.78	581.99	579.02	579.23	576.75	576.96	574.95	575.16	573.63	573.84	572.79
277+00	278+00	279+00	280+00	281+00	282+00	283+00	284+00	285+00	286+00	287+00	288+00	289+00	290+00	291+00																																

**V&K**  
Veanstra & Kimm, Inc.  
Springfield, IL Phone: (217)544-8033

USER NAME : *USER*	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE : *SCALE*	CHECKED -	REVISED -
PLOT DATE : *DATE*	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
SCALE: 1" = 50'  
SHEET 15 OF 20 SHEETS  
STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	22
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	

SECTION 35, T. 18 N., R. 6 W., 3rd P.M.

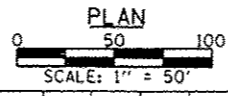
12-26-309-008  
ROBERT ZOOK

ROBERT HACKMAN

CHARLES MICHAEL AND  
JOHN ANTHONY INGRAM  
12-35-200-001

MATCH LINE - STA. 291+00

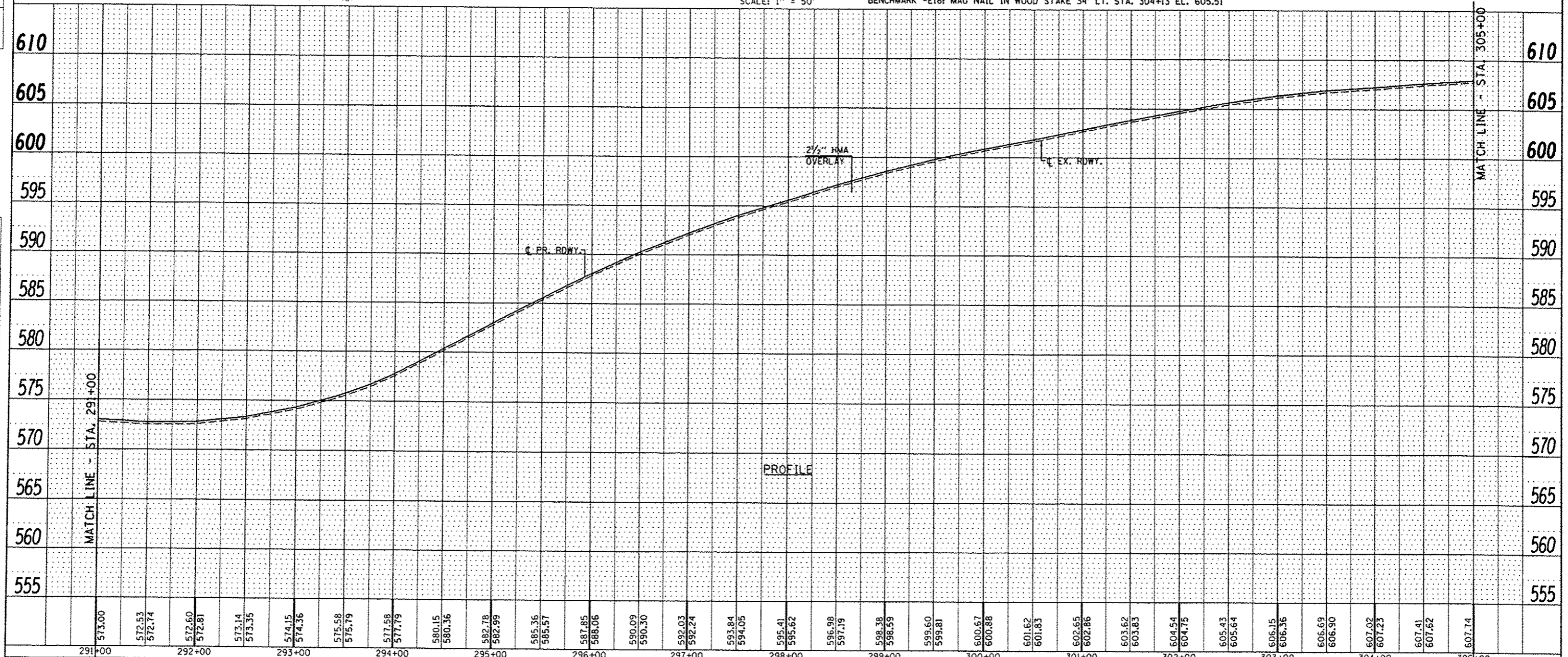
MATCH LINE - STA. 305+00



BENCHMARK \*E17: MAG SPIKE IN 18" Ø STUMP 44' RT. STA. 298+86 EL. 598.40  
BENCHMARK \*E18: MAG NAIL IN WOOD STAKE 34' LT. STA. 304+13 EL. 605.51

PLANNED	BY	DATE
CHECKED		
DESIGNED		
DRAWN		
NOTED		
DATE		

PROFILE	BY	DATE
CHECKED		
DESIGNED		
DRAWN		
NOTED		
DATE		



291+00	573.00	292+00	572.53 572.74	293+00	572.60 572.81	294+00	573.14 573.35	295+00	574.15 574.36	296+00	575.58 575.79	297+00	577.58 577.79	298+00	580.15 580.36	299+00	582.78 582.99	300+00	585.36 585.57	301+00	587.85 588.06	302+00	590.09 590.30	303+00	592.03 592.24	304+00	593.84 594.05	305+00	595.41 595.62	600.67 600.88	601.62 601.83	602.65 602.86	603.62 603.83	604.54 604.75	605.43 605.64	606.15 606.36	606.69 606.90	607.02 607.23	607.41 607.62	607.74
--------	--------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	--------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	--------

Veenstra & Kimm, Inc.  
Springfield, IL Phone: (217)544-8033

USER NAME: *USER*	DESIGNED -	REVISED -
PLOT SCALE: *SCALE*	DRAWN -	REVISED -
PLOT DATE: *DATE*	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
SCALE: 1" = 50'  
SHEET 16 OF 20 SHEETS  
STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
574	16-00056-06-RS	MENARD	27	23
CONTRACT NO. 93698			ILLINOIS FED. AID PROJECT	

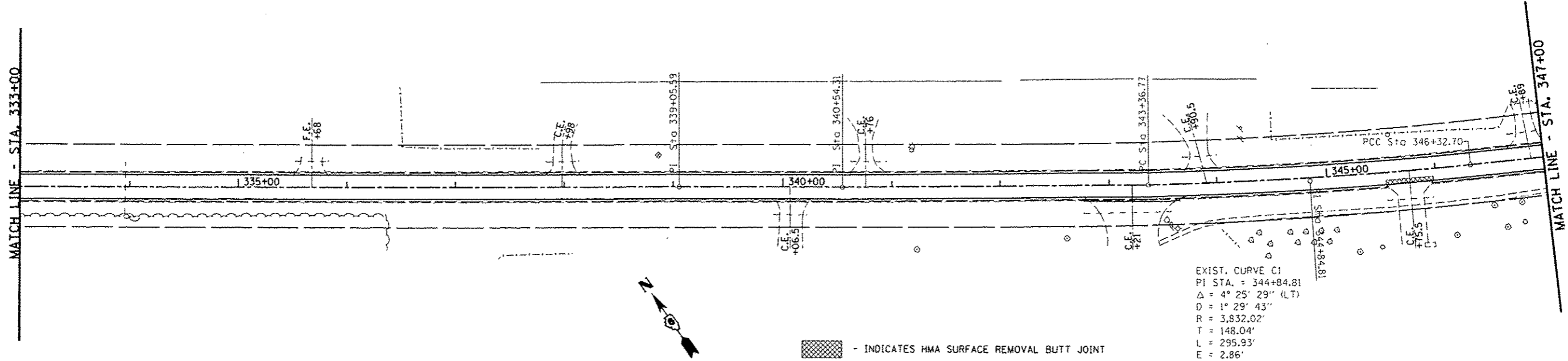




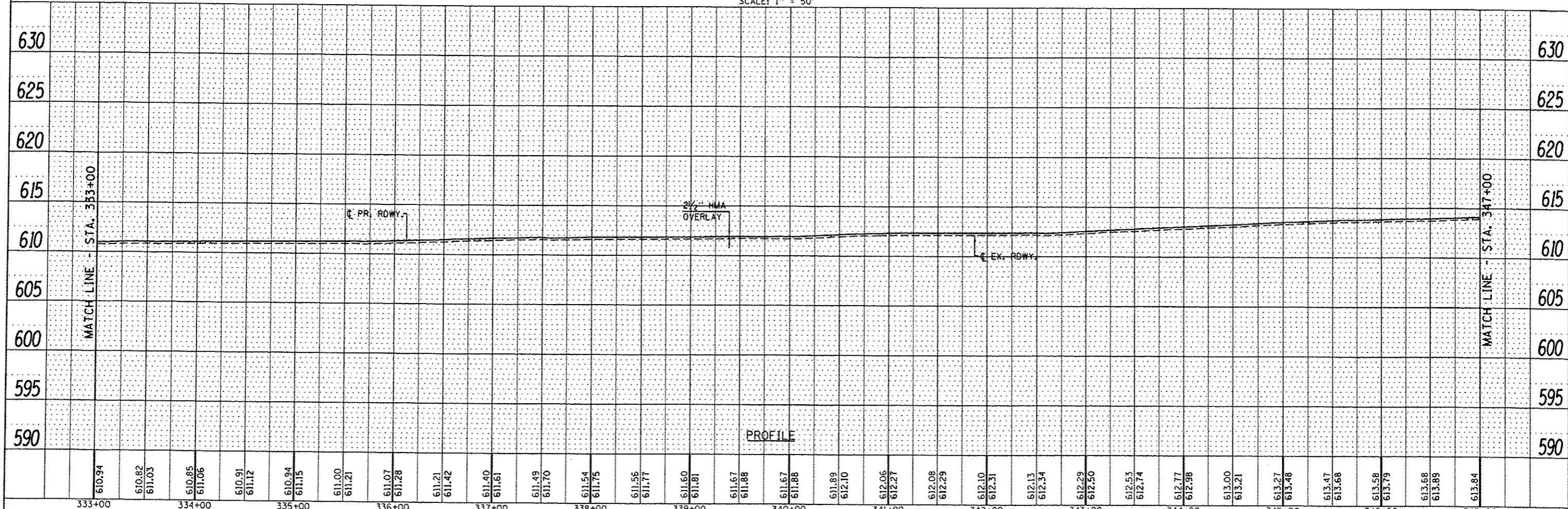


SECTION 35, T. 18 N., R. 6 W., 3rd P.M.

PLAN	DATE
BY	
NO.	
NO.	
NO.	
NO.	



PROFILE	DATE
BY	
NO.	
NO.	
NO.	
NO.	

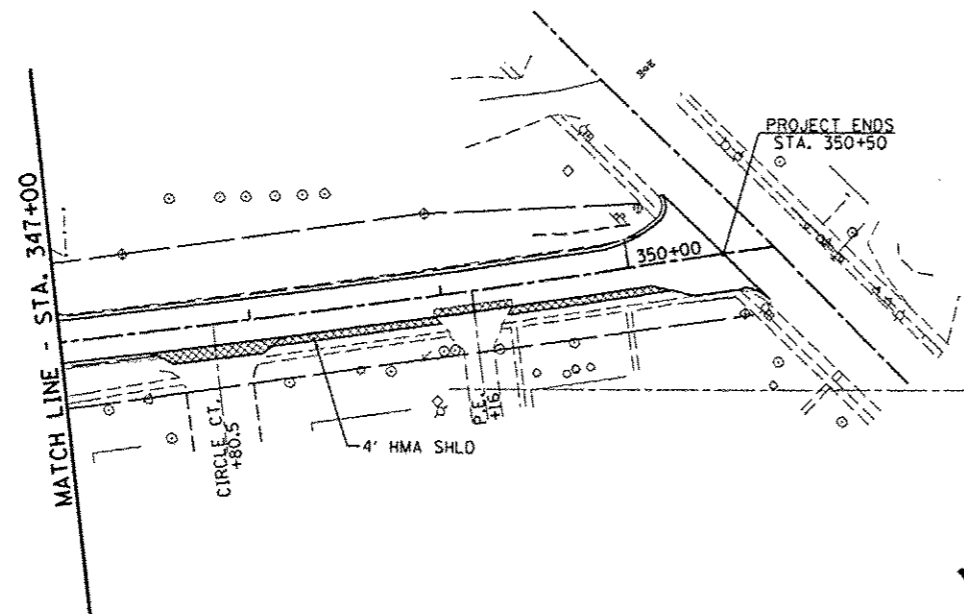



333+00	610.94	334+00	610.82	611.03	335+00	610.85	611.06	610.91	611.12	610.94	611.15	611.00	611.21	611.07	611.28	611.21	611.42	611.40	611.61	611.49	611.70	611.54	611.75	611.56	611.77	611.60	611.81	611.67	611.88	611.67	611.88	611.89	612.10	612.06	612.27	612.08	612.29	612.10	612.31	612.13	612.34	612.29	612.50	612.53	612.74	612.77	612.98	613.00	613.21	613.27	613.48	613.47	613.68	613.58	613.79	613.68	613.89	613.84	347+00
USER NAME = #USER*		DESIGNED -		REVISED -		DRAWN -		REVISED -		CHECKED -		REVISED -		DATE -		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		PLAN & PROFILE		SCALE: 1" = 50'		SHEET 19 OF 20 SHEETS		STA.		TO STA.		F.A.S. R.F.E. 574		SECTION 16-00056-06-RS		COUNTY MENARD		TOTAL SHEETS 27		SHEET NO. 26		CONTRACT NO. 93698																			

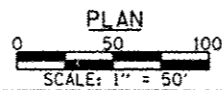
**V&K**  
 Veenstra & Kimm, Inc.  
 Springfield, IL Phone: (217)544-8033

ILLINOIS FED. AID PROJECT

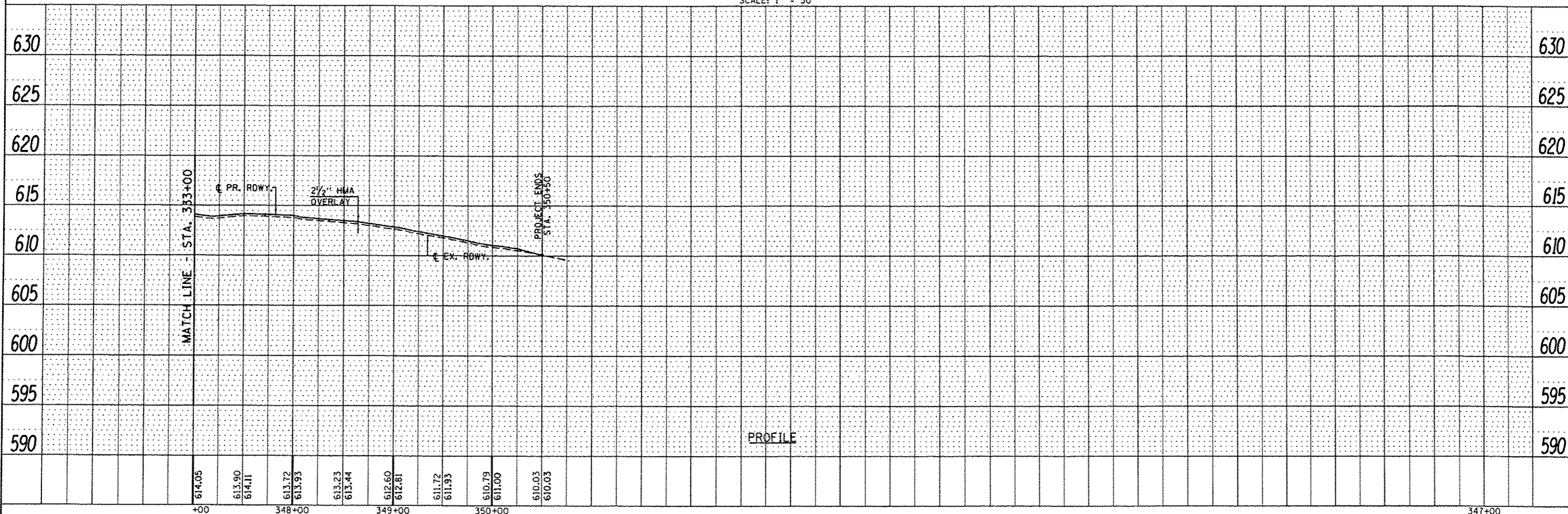
PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLotted		
	GRADED		
	BY		
	DATE		
	FILE NAME		




 - INDICATES HMA SURFACE REMOVAL BUTT JOINT



PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	PLotted		
	GRADED		
	BY		
	DATE		
	FILE NAME		



614.05	613.90	614.11	613.72	613.93	613.23	613.44	612.60	612.81	611.72	611.93	610.79	611.00	610.03	610.03
+00	348+00	349+00	350+00											

 Vaenstra & Kimm, Inc. Springfield, IL Phone: (217)544-8033	USER NAME : #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLLOT SCALE : #SCALE*	DRAWN -	REVISED -		574	16-00056-06-RS	MENARD	27	27		
	PLLOT DATE : #DATE*	CHECKED -	REVISED -		CONTRACT NO. 93698						
		DATE -	REVISED -		SCALE: 1" = 50'	SHEET 20 OF 20 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		