

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

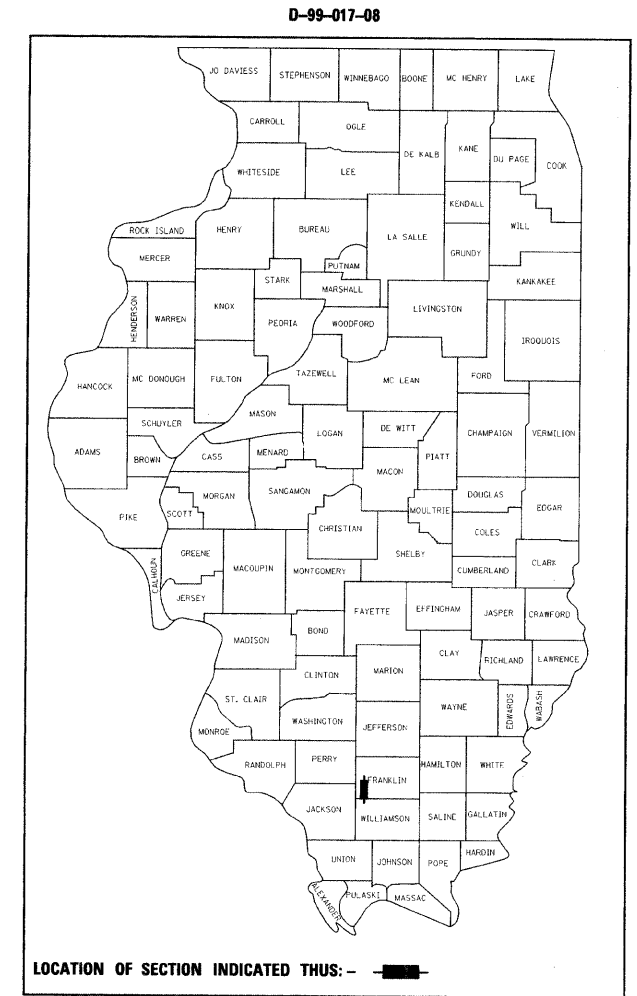
FAP ROUTE 873 (IL 149)  
SECTION 105N

FRANKLIN COUNTY  
INTERSECTION IMPROVEMENT  
C-99-024-08

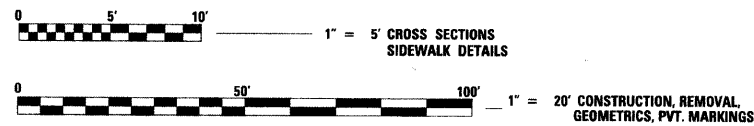
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 78043		

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

APPROACH	ADT (2008)	% TRUCKS
ILL 149 S OF INTERSECTION (LINDEN)	3,480	13%
ILL 149 W OF INTERSECTION (MAIN)	2,680	10%



PROJECT LOCATION  
MAIN STREET STA 253+46.5 TO STA 255+50  
LINDEN STREET STA 715+50 TO STA 718+15



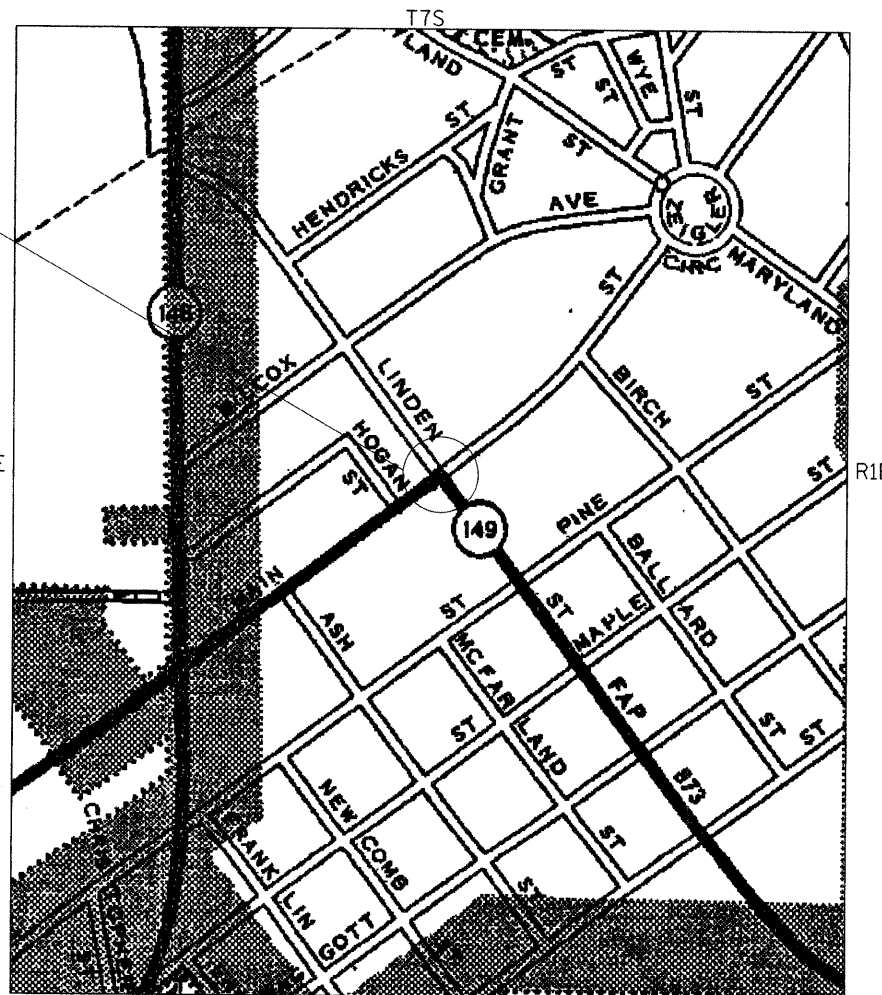
TOWNSHIP: SIX MILE

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

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

PROJECT ENGINEER ERIC CARLSON  
PROJECT MANAGER SUSAN POE

CONTRACT NO. 78043



GROSS LENGTH OF PROJECT = 0.095 MILES  
NET LENGTH OF PROJECT = 0.095 MILES

COUNTY: FRANKLIN SECTION 105N ROUTE: (FAP 873) IL 149

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED Feb 7 20 08  
Mar Carlson  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 21, 20 08  
Eric E. Harlan  
ENGINEER OF DESIGN AND ENVIRONMENT

March 21, 20 08  
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.

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

ALL BITUMINOUS CONCRETE	2.016 TONS/CU. YD.
ALL AGGREGATE	2.05 TONS/CU. YD.
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.09 GAL./SQ. YD.
INTERMEDIATE LIFTS (FOG COAT)	0.04 GAL./SQ. YD.
ON AGGREGATE SURFACE	0.32 GAL./SQ. YD.
AGGREGATE (PRIME COAT)	0.0015 TONS/SQ. YD.
RIPRAP	1.50 TONS/CU. YD.

PROTECTIVE COAT SHALL BE APPLIED TO ALL SIDEWALKS, GUTTER FLAGS, AND FACE OF CURB AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18.

AT ALL LOCATIONS WHERE THE PROPOSED BITUMINOUS OR CONCRETE PAVEMENT JOINS AN EXISTING BITUMINOUS 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.

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

THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER ACCORDING TO ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL RE-ERECT THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.

UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION AND THEIR ACTUAL LOCATIONS ARE NOT GUARANTEED TO BE AS SHOWN IN THE PLANS.

THE EXCAVATION FOR THE PROJECT IS CLASSIFIED AS EARTH EXCAVATION IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND AS PROVIDED IN THE CONTRACT SPECIFICATIONS. EARTH EXCAVATION SHALL INCLUDE THE REMOVAL OF EARTH AND UNCLASSIFIED MATERIALS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO EXCAVATION OPERATIONS.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT-OF-WAY WITHIN THE PROJECT LIMITS.

THE QUANTITY OF EROSION CONTROL BLANKET SHOWN IN THE PLANS IS ONLY AN ESTIMATE. THE ACTUAL AMOUNT USED, AND LOCATION, SHALL BE DETERMINED BY THE ENGINEER.

THE COST TO REMOVE EXISTING HOT-MIX ASPHALT OVERLAY IN CURB GUTTERS AND IN EXISTING DRIVEWAY APRON IS INCLUDED IN HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4".

THE QUANTITY FOR SHORT TERM PAVEMENT MARKING SHOWN ON THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PRIME COAT, SURFACE COURSE, AND BINDER COURSE.

SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE CONSTRUCTED AT LOCATIONS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. THE RAMPS SHALL BE CONSTRUCTED AND PAID FOR ACCORDING TO THE HIGHWAY STANDARD 424001 INCLUDED IN THE PLANS.

ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS, SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED NOR PAID FOR SEPARATELY

THE USE OF VIBRATORY ROLLER SHALL BE PROHIBITED THROUGH THE CITY OF ZEIGLER. THE CONTRACTOR MAY HAVE TO MAKE ADJUSTMENTS TO HIS ROLLING PATTERN TO OBTAIN THE REQUIRED FIELD DENSITY.

## INDEX OF SHEETS

SHT NO	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS, STANDARDS
3	SUMMARY OF QUANTITIES
4-6	TYPICAL SECTIONS
7-10	SCHEDULES OF QUANTITIES
11	TIE POINT AND BENCHMARK
12-13	PROPOSED CONSTRUCTION & REMOVAL
14	RIGHT OF WAY
15	GEOMETRICS
16	PAVEMENT MARKINGS
17-18	SIDEWALK DETAILS
19	CONCRETE STRUCTURE DETAIL
20	ROUGH GROOVED SURFACE SIGN, UNEVEN PAVEMENT SIGN, SEEDING
21-26	CROSS SECTIONS MAIN STREET
27-33	CROSS SECTIONS LINDEN STREET
34-38	CROSS SECTIONS WEST QUAD
39-46	CROSS SECTIONS SOUTH QUAD

## STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-01	AREAS OF REINFORCEMENT REBARS
001006	DECIMAL OF AN INCH AND OF A FOOT
353001-04	PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-01	OFF-ROAD OPERATIONS 2L, 2W, 15' MIN AWAY FOR SPEEDS EQUAL TO OR GREATER THAN 45 MPH
701006-02	OFF-ROAD OPERATIONS 2L, 2W, 15' TO PAVEMENT EDGE FOR SPEED EQUAL TO OR GREATER THAN 45 MPH
701311-02	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-03	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
780001-01	TYPICAL PAVEMENT MARKINGS
701901	

## COMMITMENTS

NONE

## MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE, LEVELING BINDER & SHOULDERS
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90
AC/PG:	PG64-22
RAP % (MAX):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR IL 12.5 MM
FRICTION AGGREGATE	C SURFACE

Prepared By:	<i>Joe Z. P. ...</i> DISTRICT STUDIES & PLANS ENGINEER
Examined By:	<i>James ...</i> DISTRICT LAND ACQUISITION ENGINEER
Examined By:	<i>Carrie ...</i> DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined By:	<i>Kevin ...</i> DISTRICT OPERATIONS ENGINEER
Examined By:	<i>Greg ...</i> DISTRICT CONSTRUCTION ENGINEER
Examined By:	<i>Bruce ...</i> DISTRICT MATERIALS ENGINEER
Examined By:	<i>John ...</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By:	<i>John ...</i> ASSISTANT REGIONAL ENGINEER
Approved By:	<i>Mark ...</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
DATE	Feb 9 2008

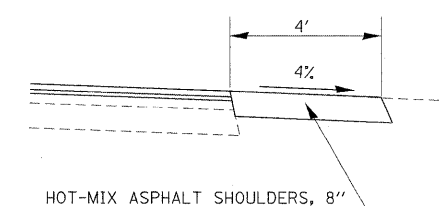
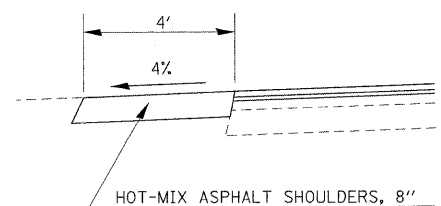
FILE NAME =	USER NAME = carl@onej	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, INDEX OF SHEETS &amp; HIGHWAY STANDARDS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
ca:\projects\78043\78043-sht-det.dgn		DRAWN -	REVISED -			873	105N	FRANKLIN	46	2		
		CHECKED -	REVISED -			CONTRACT NO. 78043						
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.

# SUMMARY OF QUANTITIES

CODE NO	ITEM	CONSTRUCTION TYPE CODE		J000
		UNIT	ROADWAY STATE	100%
20200100	EARTH EXCAVATION	CU YD		175
25100630	EROSION CONTROL BLANKET	SQ YD		270
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD		390
35300400	PORTLAND CEMENT CONCRETE BASE COURSE 9"	SQ YD		263
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON		132
40600300	AGGREGATE (PRIME COAT)	TON		3
40600990	TEMPORARY RAMP	SQ YD		114
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON		70
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON		132
42001300	PROTECTIVE COAT	SQ YD		88
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT		977
42400800	DETECTABLE WARNINGS	SQ FT		77
44000100	PAVEMENT REMOVAL	SQ YD		61
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD		1214
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD		5
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT		235
44000600	SIDEWALK REMOVAL	SQ FT		1072
44201361	CLASS C PATCHES, TYPE I, 11 INCH	SQ YD		19
44201365	CLASS C PATCHES, TYPE II, 11 INCH	SQ YD		15
44201369	CLASS C PATCHES, TYPE III, 11 INCH	SQ YD		68
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD		11
50300255	CONCRETE STRUCTURES	CU YD		1.9
50800105	REINFORCEMENT BARS	POUND		122
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT		318
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO		3
67100100	MOBILIZATION	L SUM		1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM		1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM		1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT		1272
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT		339
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT		369
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT		64
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT		850
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT		339
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT		369
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT		64

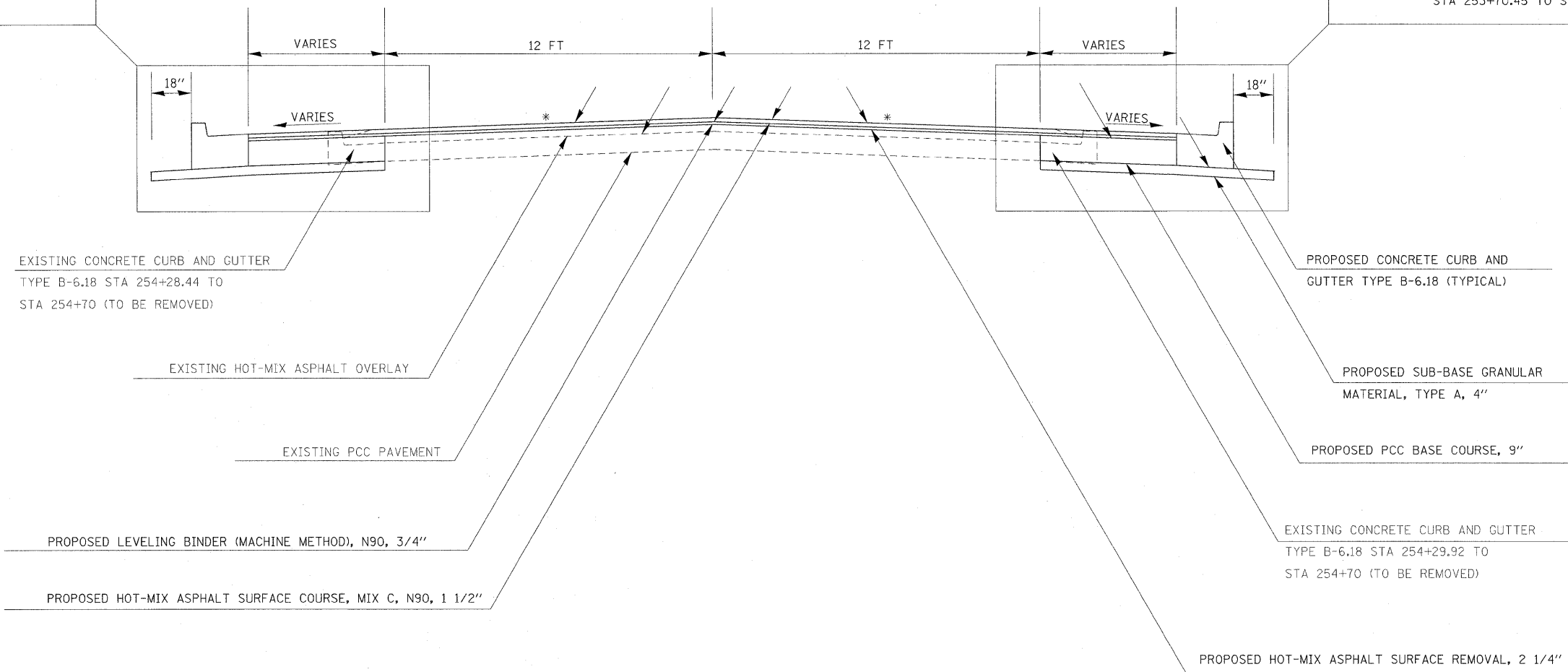
\* SPECIALTY ITEMS

IL 149 (MAIN STREET)  
LOOKING NORTHEAST



TO BE USED  
STA 253+46.5 TO STA 253+66.51

TO BE USED  
STA 253+70.45 TO STA 253+96.02

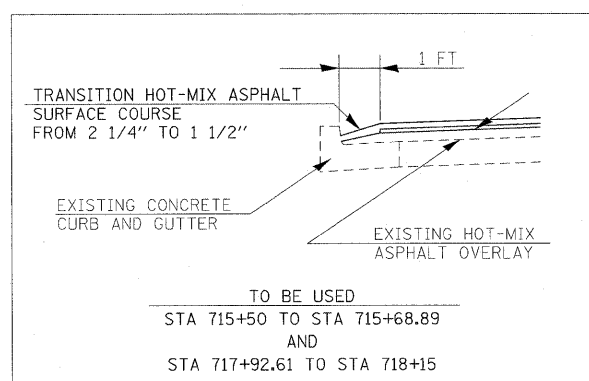


TO BE USED  
STA 253+46.5 TO STA 254+70

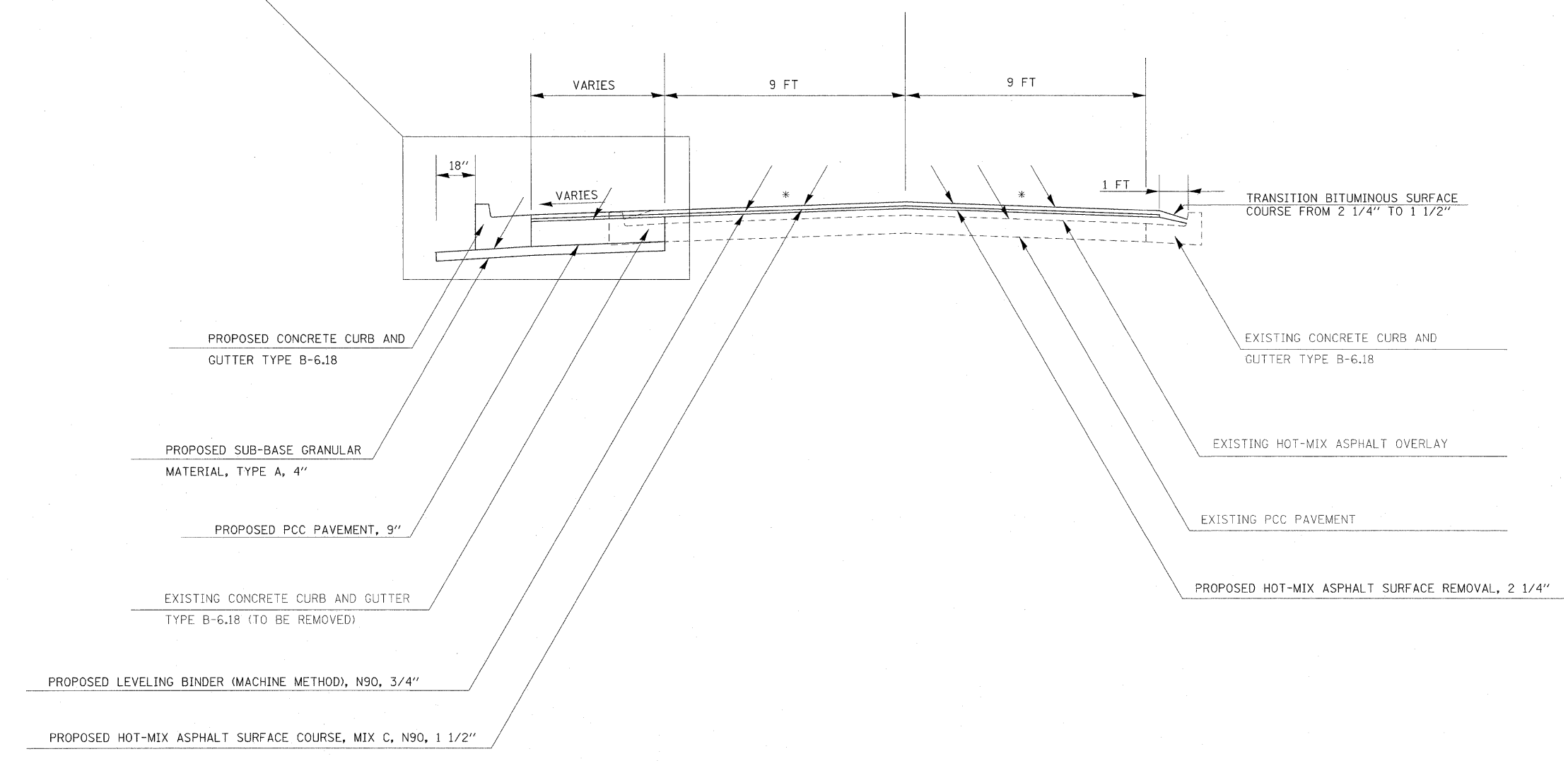
NOTE: SEE SHEET NO. 15 FOR EDGE OF PAVEMENT ELEVATIONS  
\* MATCH EXISTING GRADE

FILE NAME = c:\projects\78043\78043-sht-det.dgn	USER NAME = carlsonj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL - MAIN STREET</b>	F.A.P. RTE. 149	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 4
	PLOT SCALE = 2.50' / 1" IN.	CHECKED -	REVISED -			CONTRACT NO. 78043				
	PLOT DATE = 2/6/2008	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
	SCALE:		SHEET NO. OF SHEETS			STA. TO STA.				





IL 149 (LINDEN STREET)
   
 LOOKING NORTHWEST



TO BE USED  
 STA 715+50 TO STA 718+15

NOTE: SEE SHEET NO. 15 FOR EDGE OF PAVEMENT ELEVATIONS  
 \* MATCH EXISTING GRADE

FILE NAME =	USER NAME = carlsonej	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b>	<b>TYPICAL - LINDEN STREET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\projects\78043\78043-shr-det.dgn		DRAWN -	REVISED -	<b>DEPARTMENT OF TRANSPORTATION</b>		149	105N	FRANKLIN	46	6
		CHECKED -	REVISED -						CONTRACT NO. 78043	
		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
									FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

## PAVEMENT SCHEDULE

LOCATION	LEVELING BINDER (MACHINE METHOD), N90	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	BITUMINOUS MATERIALS PRIME COAT	AGGREGATE (PRIME COAT)	PCC BASE COURSE, 9"	HOT-MIX ASPHALT SHOULDERS, 8"	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	TEMP RAMP	PCC SIDEWALK, 4 INCH	DETECTABLE WARNINGS
STATION TO STATION	TON	TON	GAL	TON	SQ YD	SQ YD	SQ YD	SQ YD	SQ FT	SQ FT
<b>LINDEN STREET</b>										
STA 715+50 TO STA 715+55								37		
STA 715+50 TO STA 715+68.89	3	5	4	0.1						
STA 715+68.89 TO STA 717+92.61	21	41	44	0.7						
STA 716+50.44 LT TO STA 717+08.51 LT									310	
STA 717+92.61 TO STA 718+15	3	5	5	0.1						
STA 715+68.89 LT TO STA 717+26.49 LT	9	17	17	0.3	191		191			
STA 716+95.03 RT TO STA 717+23.0 RT	2	2	2	0.1						
STA 717+52.49 LT TO STA 717+92.61 LT	4	7	7	0.1	72		72			
STA 717+56.0 RT TO STA 717+84.03 RT	2	2	1	0.1						
STA 718+10 TO STA 718+15								24		
<b>MAIN STREET</b>										
STA 253+36.27 LT TO STA 254+44.55 LT									431	
STA 253+46.5 LT TO STA 253+66.51 LT										
STA 253+46.5 TO STA 254+70	16	31	32	0.5		5				
STA 253+46.5 TO STA 253+51.5								29		
STA 253+60.14 RT (4' APRON ON PRIVATE DRIVE)		3								
STA 253+70.45 RT TO STA 253+96.02 RT								6		
STA 254+18.21 RT TO STA 254+23.21 RT									30	
STA 254+23.21 RT TO STA 254+37.81 RT									79	33
STA 254+25.71 LT TO STA 254+31.71 LT (RAMP TO MAIN ST.)									27	12
STA 254+44.55 LT TO STA 254+58.75 LT (RAMP TO LINDEN ST.)									76	32
STA 254+54.76 LT TO STA 254+58.76 LT									24	
STA 254+89.50 TO STA 255+50	10	19	20	0.3						
STA 255+45 TO STA 255+50								24		
<b>TOTALS</b>	<b>70</b>	<b>132</b>	<b>132</b>	<b>3</b>	<b>263</b>	<b>11</b>	<b>263</b>	<b>114</b>	<b>977</b>	<b>77</b>

## DRAINAGE SCHEDULE

LOCATION	COMBINATION CONCRETE CURB & GUTTER TYPE B-6.18	SUB-BASE GRANULAR MATERIAL TYPE A 4"	PROTECTIVE COAT
STATION TO STATION	FOOT	SQ YD	SQ YD
<b>LINDEN STREET</b>			
STA 715+68.9 LT TO STA 717+26.4 LT	195	78	54
<b>MAIN STREET</b>			
STA 253+66.5 LT TO STA 254+70 LT	123	49	34
<b>TOTALS</b>			
	318	127	88

## REMOVAL SCHEDULE

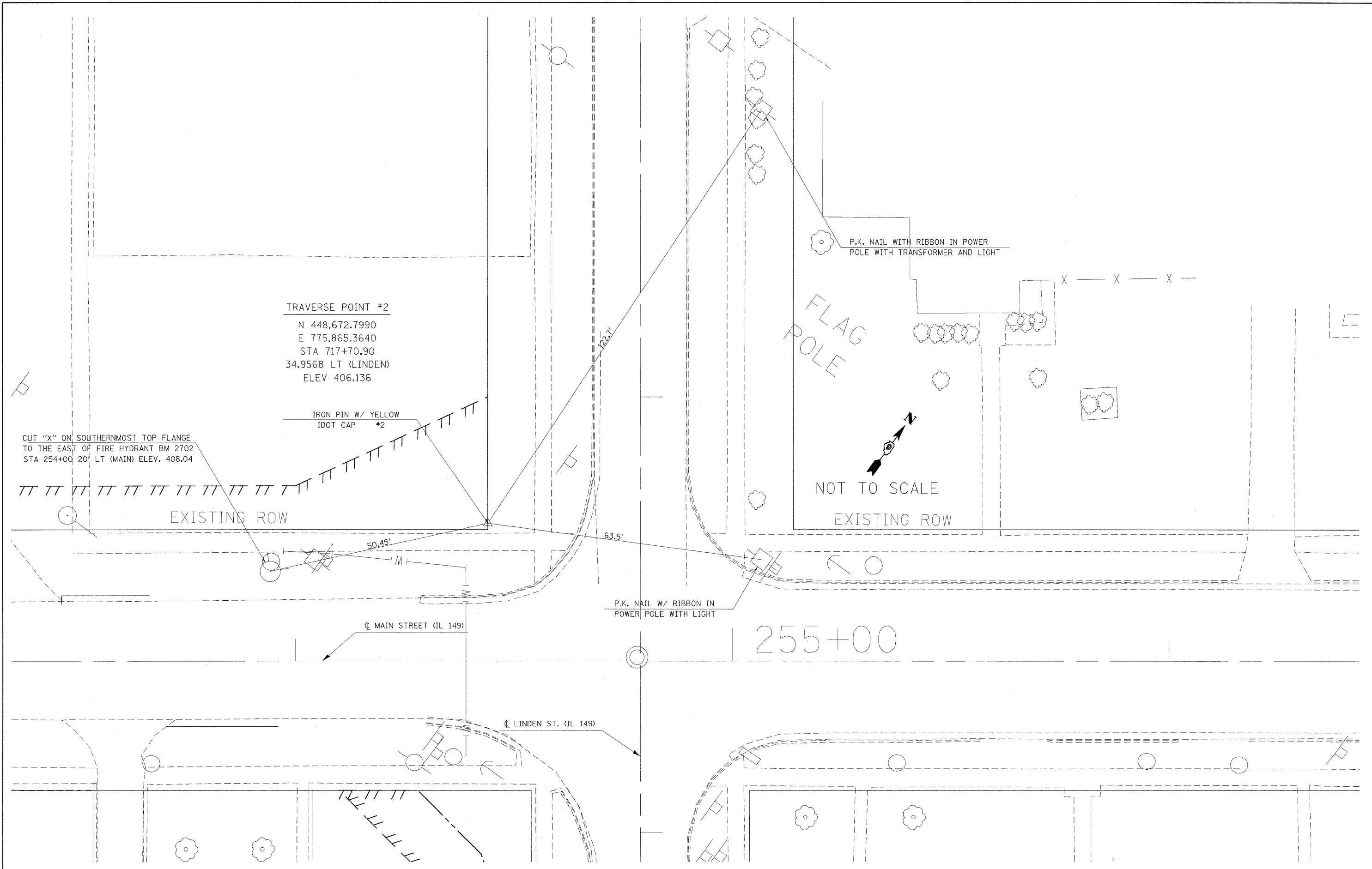
LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL
STATION TO STATION	SQ YD	FOOT	SQ FT	SQ YD	SQ YD
<b>LINDEN STREET</b>					
STA 715+50 TO STA 718+15	586				
STA 715+68.9 LT TO STA 717+26.4 LT		166			
STA 716+00 LT TO STA 716+20.3 LT					5
STA 716+55 LT TO STA 717+18.6 LT			266		
STA 716+62.8 LT TO STA 716+73.7 LT (PRIVATE SIDEWALK)			91		
STA 716+87.9 LT TO STA 717+26.5 LT				40	
STA 716+95 RT TO STA 717+23 RT	17				
STA 717+52.8 LT TO STA 717+92.6 LT		69			
STA 717+56 RT TO STA 717+82.2 RT	17				
STA 717+57 LT TO STA 717+79.9 LT			102		
<b>MAIN STREET</b>					
STA 253+49.02 LT TO STA 254+54.7 LT			470		
STA 253+46.5 TO STA 254+70	357				
STA 253+60.14 RT (DRIVEWAY APRON)	10				
STA 254+18.2 RT TO STA 254+52 RT			143		
STA 254+41.4 LT TO STA 254+70.0 LT				21	
STA 254+88 TO STA 255+50	227				
<b>TOTALS</b>					
	1,214	235	1,072	61	5



## THERMOPLASTIC PAVEMENT MARKING SCHEDULE

LOCATION	4 INCH		6 INCH	24 INCH
	WHITE	YELLOW	WHITE	WHITE
STATION TO STATION	FOOT	FOOT	FOOT	FOOT
<b>LINDEN STREET</b>				
STA 715+50 LT TO STA 717+09.30 LT	19			
STA 715+50 TO STA 717+09.3 (SKIP DASH)		31		
STA 715+50 RT TO STA 717+05.7 RT	156			
STA 717+05.8 RT (STOP BAR)				13
STA 717+09.7 RT (CROSSWALK)			55	
STA 717+15.7 RT (CROSSWALK)			67	
STA 717+63.6 LT (CROSSWALK)			47	
STA 717+69.6 LT (CROSSWALK)			33	
STA 717+73.5 RT (STOP BAR)				15
STA 717+92.6 LT TO STA 718+15 LT	23			
STA 717+73.74 TO STA 718+15 (SKIP DASH)		10		
STA 717+73.74 RT TO STA 718+15 RT	5			
<b>MAIN STREET</b>				
STA 253+46.5 LT TO STA 253+66.5 LT	20			
STA 253+46.5 TO STA 254+21.7 (SKIP DASH)		15		
STA 253+46.5 RT TO STA 253+96.0 RT	50			
STA 254+21.7 (STOP BAR)				18
STA 254+25.7 RT (CROSSWALK)			38	
STA 254+31.7 RT (CROSSWALK)			43	
STA 255+03.9 LT (CROSSWALK)			48	
STA 254+97.9 LT (CROSSWALK)			38	
STA 255+07.9 LT (STOP BAR)				18
STA 255+07.9 TO STA 255+50 (SKIP DASH)		10		
<b>SUBTOTAL</b>	273	66	369	64
<b>TOTAL</b>	339		369	64





TRAVERSE POINT #2  
 N 448,672.7990  
 E 775,865.3640  
 STA 717+70.90  
 34.9568 LT (LINDEN)  
 ELEV 406.136

CUT "X" ON SOUTHERNMOST TOP FLANGE  
 TO THE EAST OF FIRE HYDRANT BM 2702  
 STA 254+00 20' LT (MAIN) ELEV. 408.04

IRON PIN W/ YELLOW  
 IDOT CAP #2

P.K. NAIL WITH RIBBON IN POWER  
 POLE WITH TRANSFORMER AND LIGHT

FLAG  
 POLE

NOT TO SCALE  
 EXISTING ROW

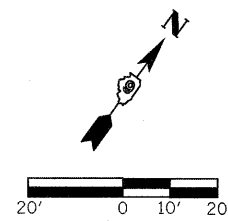
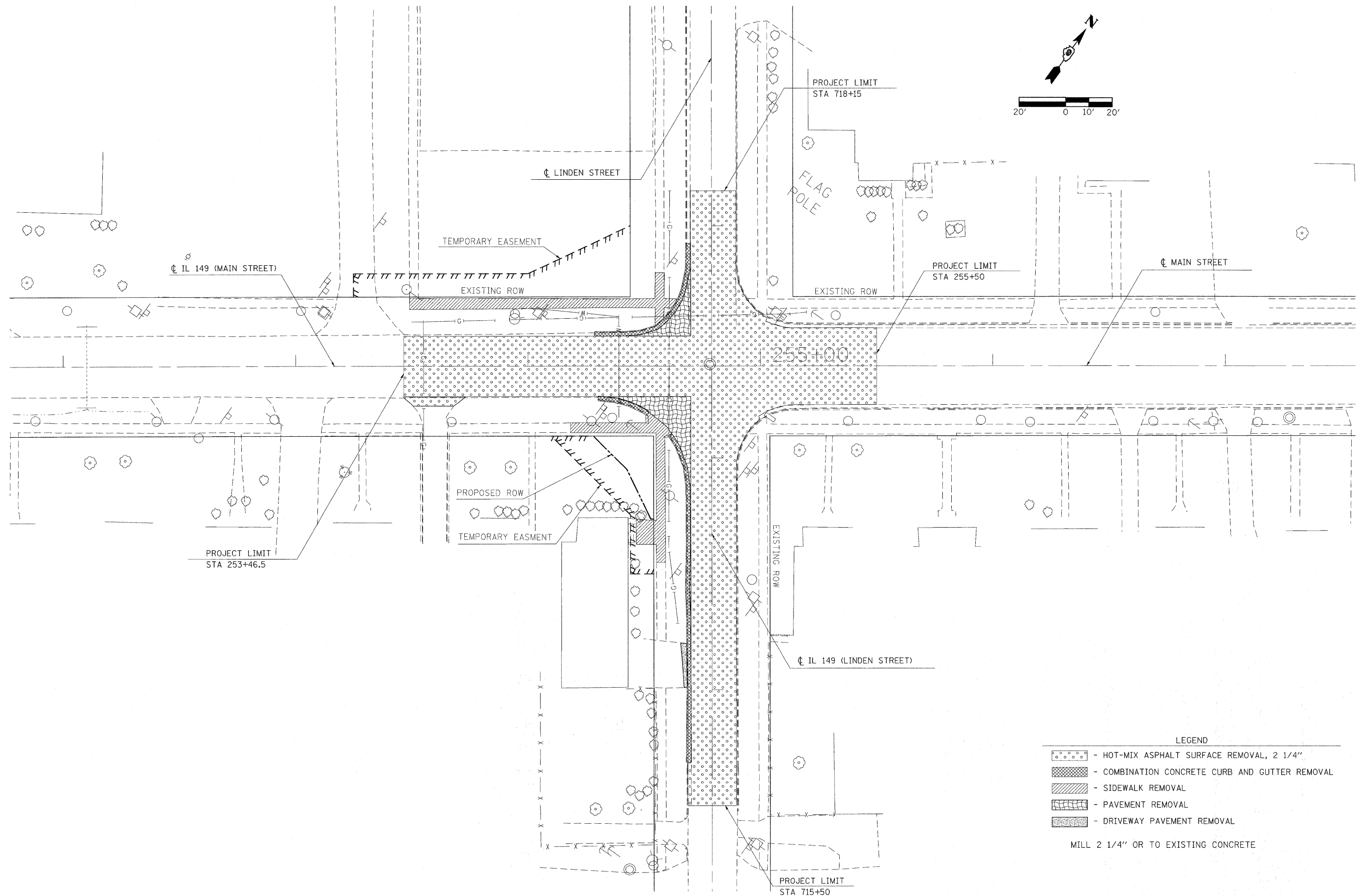
P.K. NAIL W/ RIBBON IN  
 POWER POLE WITH LIGHT

255+00

☐ MAIN STREET (IL 149)

☐ LINDEN ST. (IL 149)

FILE NAME = c:\projects\78043\78043-sht-plnprf.dgn	USER NAME = carlsonej	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TIE POINT AND BENCHMARK</b>			F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 11
	PLOT SCALE = 10.0000' / IN.	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 78043	
	PLOT DATE = 2/6/2008	CHECKED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									



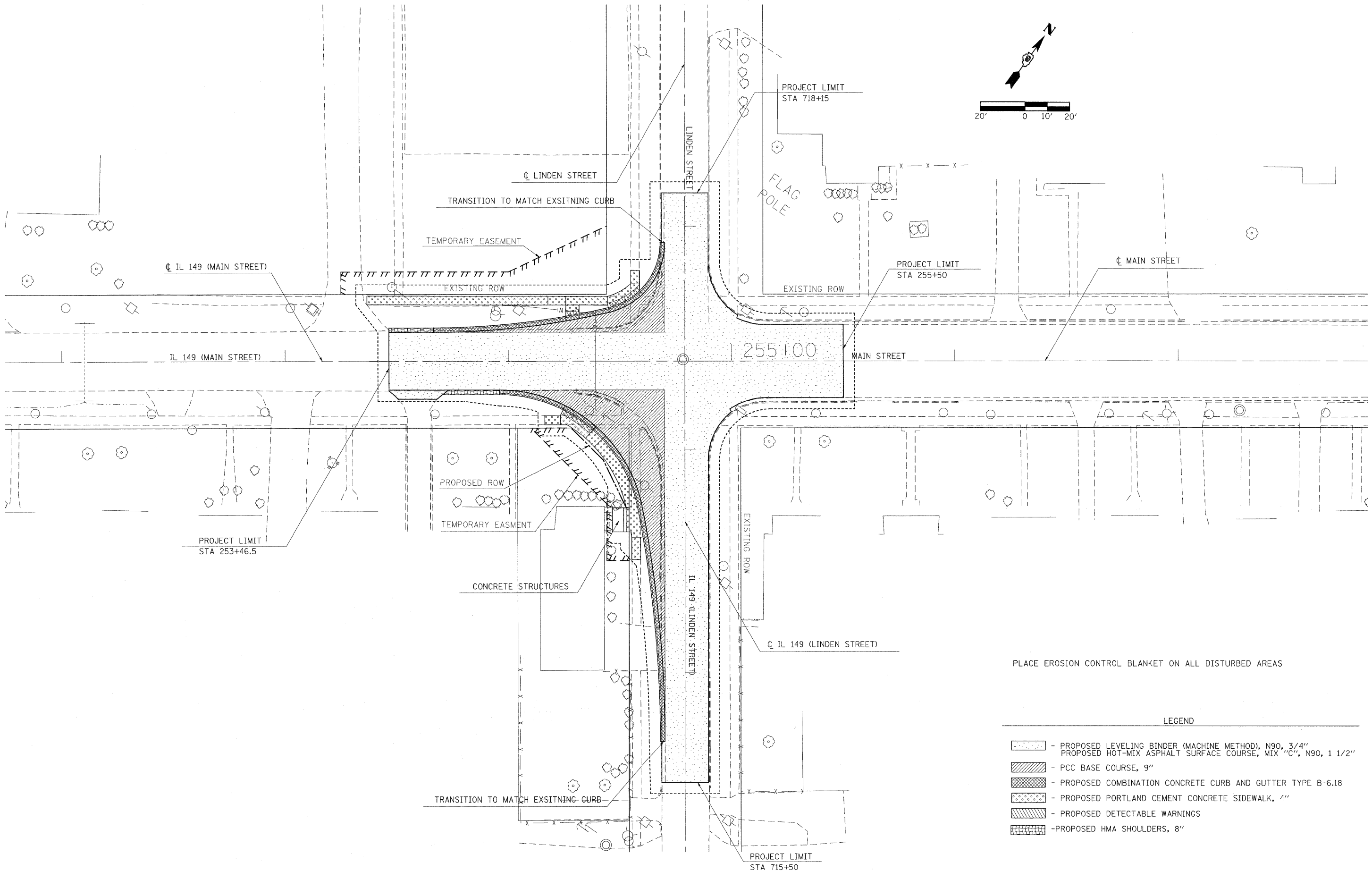
- LEGEND
- HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
  - COMBINATION CONCRETE CURB AND GUTTER REMOVAL
  - SIDEWALK REMOVAL
  - PAVEMENT REMOVAL
  - DRIVEWAY PAVEMENT REMOVAL
- MILL 2 1/4" OR TO EXISTING CONCRETE

FILE NAME = c:\projects\78043\78043-sht-dat.dgn	USER NAME = carlsonj	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.00' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/5/2008	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>REMOVAL</b>			
SCALE: 1"=20'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 12
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



PLACE EROSION CONTROL BLANKET ON ALL DISTURBED AREAS

LEGEND

- PROPOSED LEVELING BINDER (MACHINE METHOD), N90, 3/4"  
PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90, 1 1/2"
- PCC BASE COURSE, 9"
- PROPOSED COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18
- PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- PROPOSED DETECTABLE WARNINGS
- PROPOSED HMA SHOULDERS, 8"

FILE NAME =  
c:\projects\78043\78043-sht-det.dgn

USER NAME = ca-leonej  
PLOT SCALE = 20.00' / IN.  
PLOT DATE = 3/5/2008

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -

REVISED -  
REVISED -  
REVISED -  
REVISED -

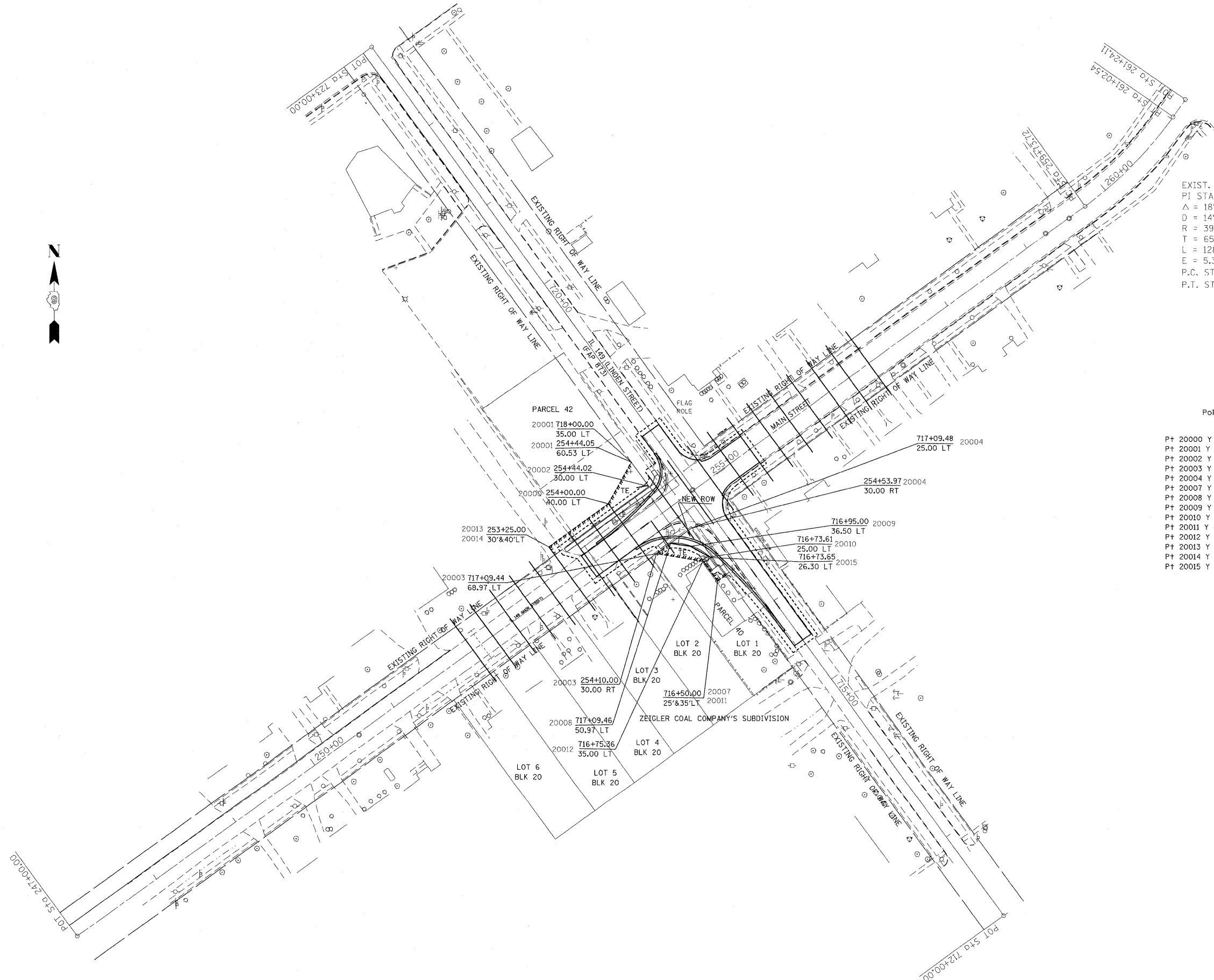
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION**  
SCALE: 1"=20'  
SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 13
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Parcel No.	Name	ROW	TE
40	WILLIAM & BETTY HUEY	0.009	0.018
42	VANTREASE FUNERAL HOME		0.038



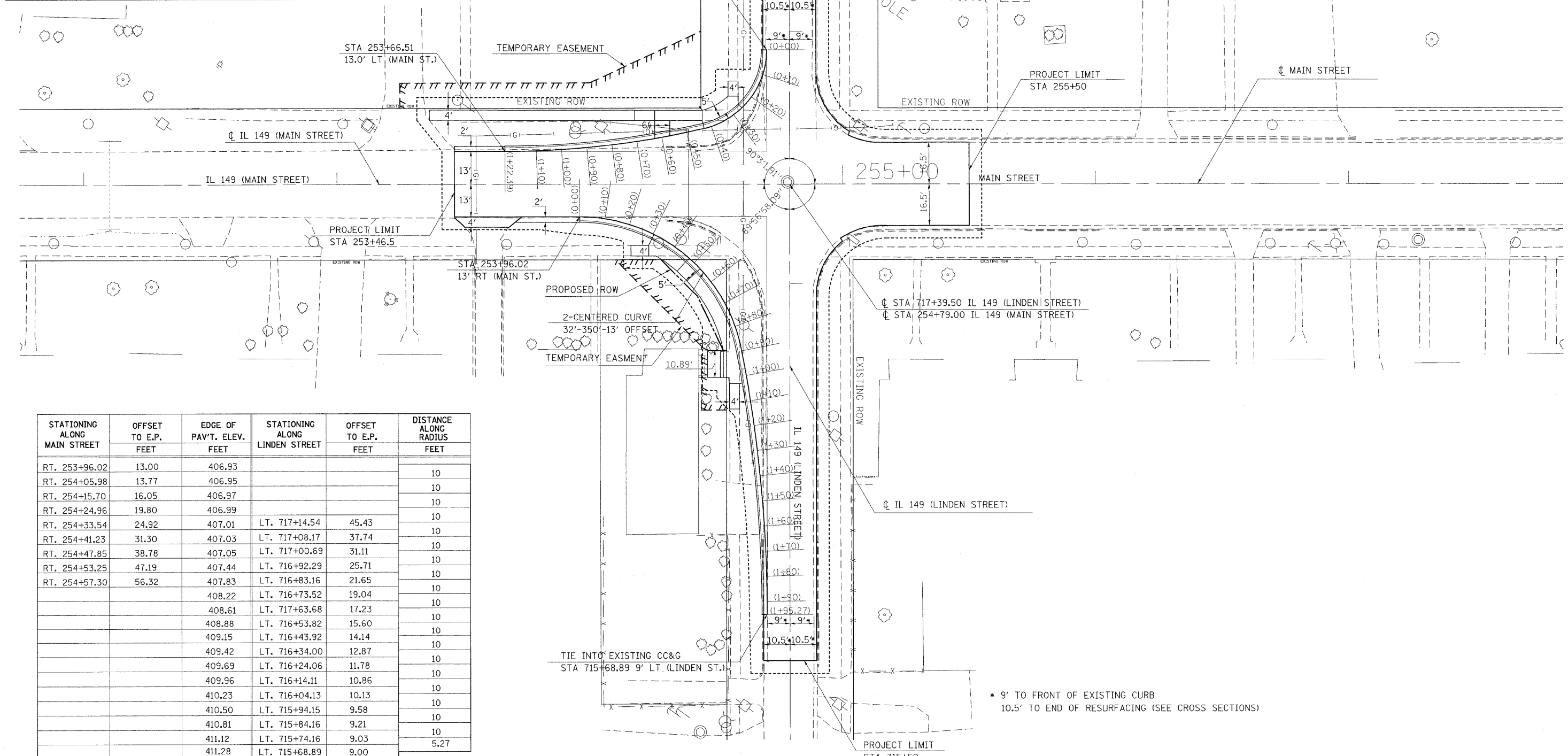
EXIST. CURVE 1  
 PI STA. = 260+38.72  
 $\Delta = 18^\circ 54' 22''$  (LT)  
 $D = 14^\circ 40' 35''$   
 $R = 390.39'$   
 $T = 65.00'$   
 $L = 128.82'$   
 $E = 5.37'$   
 P.C. STA. = 259+73.72  
 P.T. STA. = 261+02.54

Point Coordinates

Pt 20000	Y 448653.836	X 775824.673
Pt 20001	Y 448696.332	X 775848.254
Pt 20002	Y 448671.612	X 775866.171
Pt 20003	Y 448603.070	X 775873.895
Pt 20004	Y 448628.907	X 775909.475
Pt 20007	Y 448574.879	X 775936.284
Pt 20008	Y 448613.647	X 775888.460
Pt 20009	Y 448610.435	X 775908.661
Pt 20010	Y 448599.865	X 775930.524
Pt 20011	Y 448580.748	X 775944.381
Pt 20012	Y 448595.415	X 775921.400
Pt 20013	Y 448609.767	X 775763.985
Pt 20014	Y 448601.676	X 775769.861
Pt 20015	Y 448599.133	X 775929.453

RIGHT OF WAY PLANS  
 ROUTE EAP\_873\_\_  
 SECTION -105N\_\_\_\_\_  
 PROJECT-NON\_EA\_\_\_\_\_  
 COUNTY FRANKLIN\_\_\_\_\_  
 JOB NO. R-99-009-08  
 STA 712+00\_\_ TO STA 723+00\_\_  
 SCALE 1" = 50'  
 SHEET NO. 1\_\_ OF 1\_\_

STATIONING ALONG MAIN STREET	OFFSET TO E.P. FEET	EDGE OF PAV'T. ELEV. FEET	STATIONING ALONG LINDEN STREET	OFFSET TO E.P. FEET	DISTANCE ALONG RADIUS FEET
LT. 253+66.51	13.00	406.30			12.39
LT. 253+78.90	13.22	406.45			10
LT. 253+88.88	13.72	406.54			10
LT. 253+98.85	14.50	406.63			10
LT. 254+08.80	15.56	406.72			10
LT. 254+18.70	16.91	406.81			10
LT. 254+28.57	18.55	406.90			10
LT. 254+38.38	20.46	406.80	LT. 717+59.92	40.63	10
LT. 254+48.11	22.77	406.70	LT. 717+62.25	30.91	10
LT. 254+56.96	27.34	406.60	LT. 717+66.82	22.06	10
LT. 254+63.98	34.40	406.50	LT. 717+73.89	15.05	10
		406.40	LT. 717+82.78	10.55	10
		406.28	LT. 717+92.61	9.00	10



STATIONING ALONG MAIN STREET	OFFSET TO E.P. FEET	EDGE OF PAV'T. ELEV. FEET	STATIONING ALONG LINDEN STREET	OFFSET TO E.P. FEET	DISTANCE ALONG RADIUS FEET
RT. 253+96.02	13.00	406.93			10
RT. 254+05.98	13.77	406.95			10
RT. 254+15.70	16.05	406.97			10
RT. 254+24.96	19.80	406.99			10
RT. 254+33.54	24.92	407.01	LT. 717+14.54	45.43	10
RT. 254+41.23	31.30	407.03	LT. 717+08.17	37.74	10
RT. 254+47.85	38.78	407.05	LT. 717+00.69	31.11	10
RT. 254+53.25	47.19	407.44	LT. 716+92.29	25.71	10
RT. 254+57.30	56.32	407.83	LT. 716+83.16	21.65	10
		408.22	LT. 716+73.52	19.04	10
		408.61	LT. 717+63.68	17.23	10
		408.88	LT. 716+53.82	15.60	10
		409.15	LT. 716+43.92	14.14	10
		409.42	LT. 716+34.00	12.87	10
		409.69	LT. 716+24.06	11.78	10
		409.96	LT. 716+14.11	10.86	10
		410.23	LT. 716+04.13	10.13	10
		410.50	LT. 715+94.15	9.58	10
		410.81	LT. 715+84.16	9.21	10
		411.12	LT. 715+74.16	9.03	10
		411.28	LT. 715+68.89	9.00	5.27

• 9' TO FRONT OF EXISTING CURB  
10.5' TO END OF RESURFACING (SEE CROSS SECTIONS)

FILE NAME =  
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PLOT SCALE = 28.00' / IN.  
PLOT DATE = 3/5/2008

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -

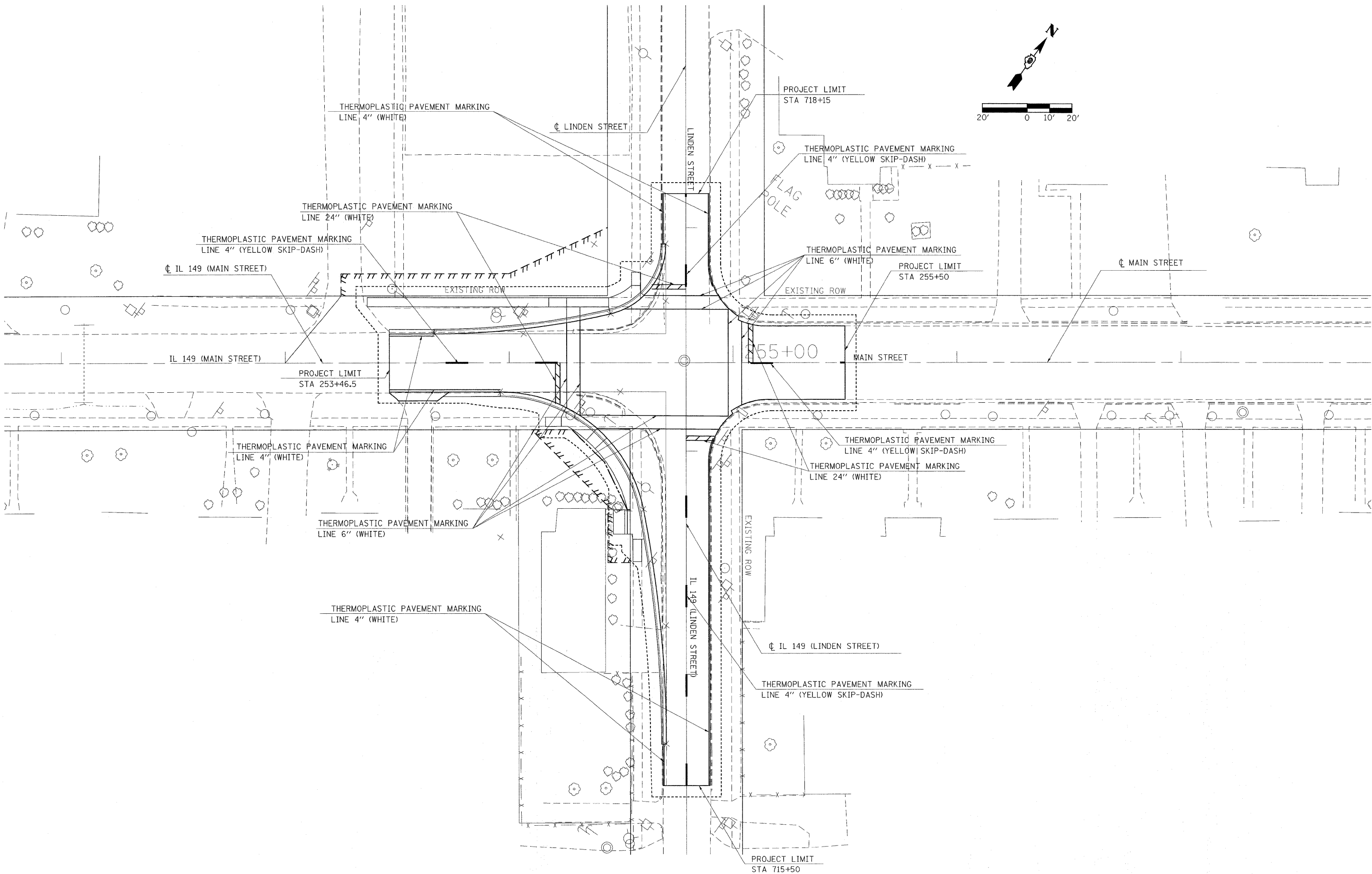
REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GEOMETRICS**

SCALE: 1"=20' SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	15
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FILE NAME =  
c:\projects\78043\78043-shr-det.dgn

USER NAME = carlsonej

DESIGNED -  
DRAWN -

REVISED -  
REVISED -

PLOT SCALE = 20.00' / IN.  
PLOT DATE = 3/5/2008

CHECKED -  
DATE -

REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING**

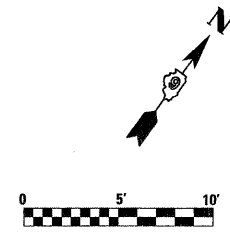
SCALE: 1"=20'

SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	16
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



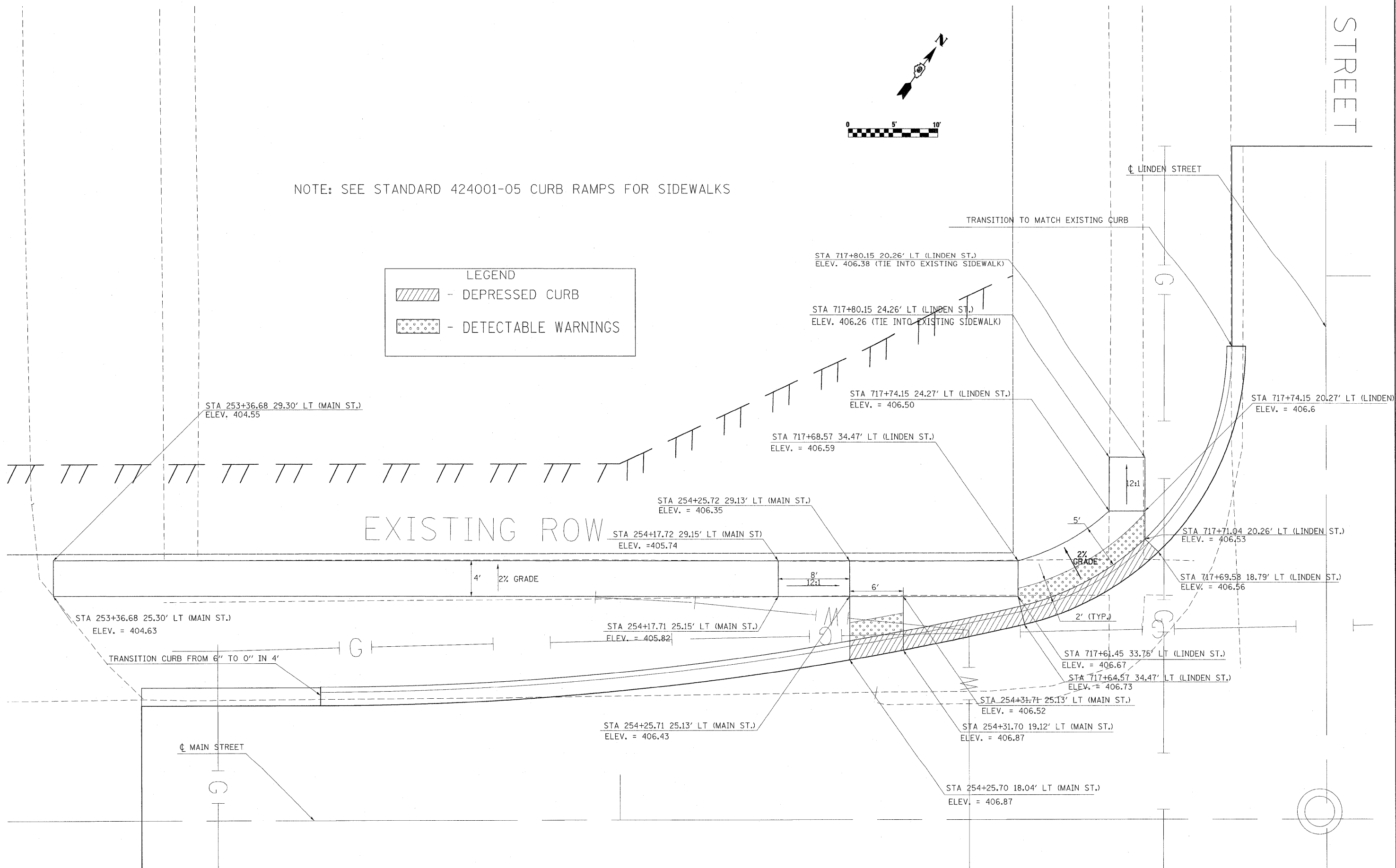
STREET



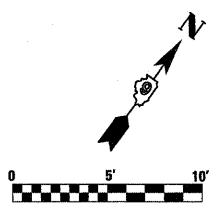
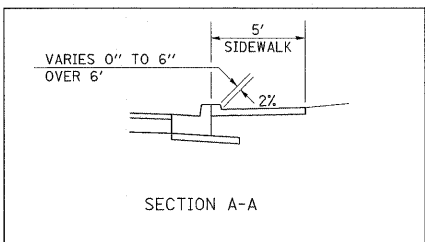
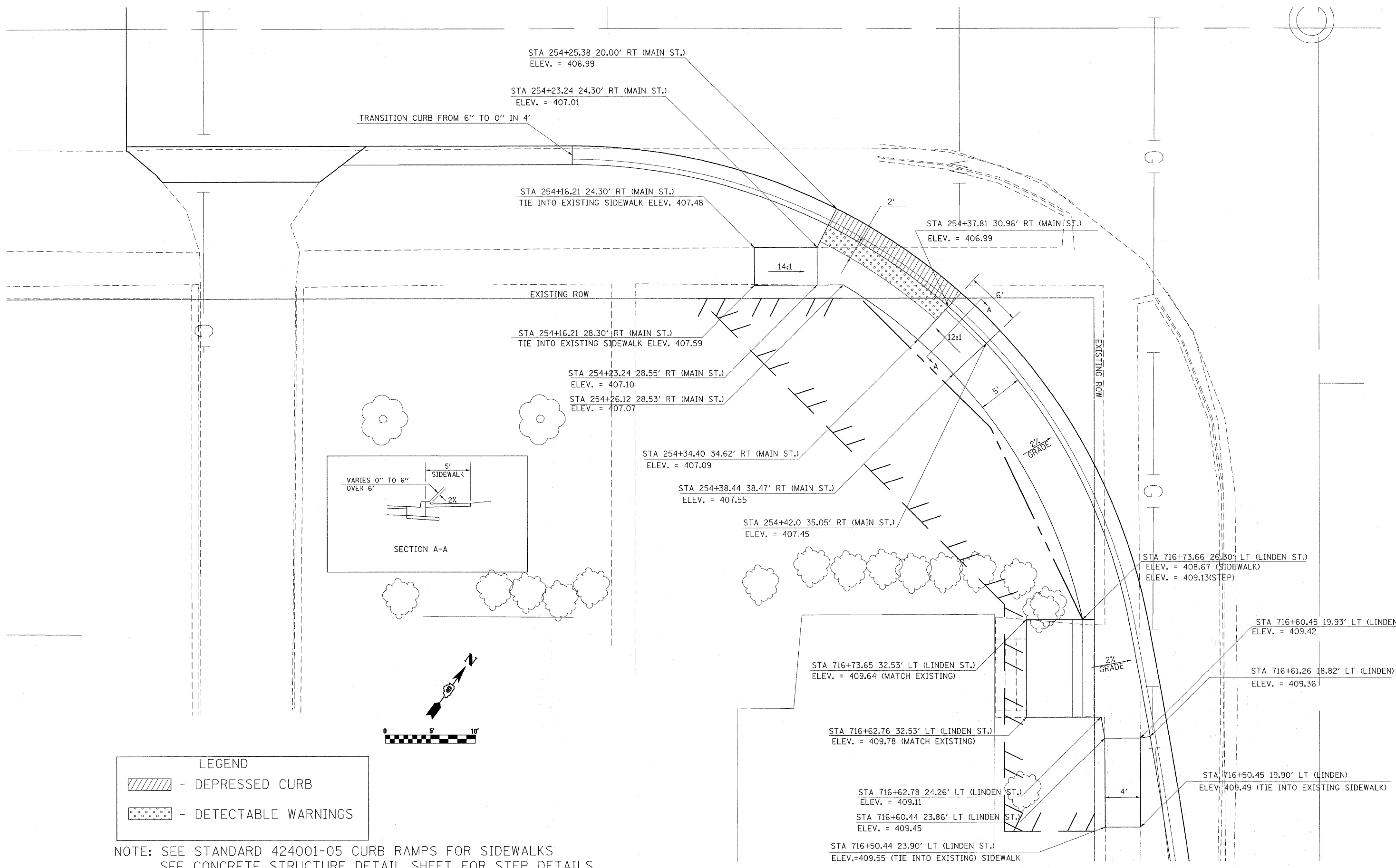
NOTE: SEE STANDARD 424001-05 CURB RAMPS FOR SIDEWALKS

**LEGEND**

- DEPRESSED CURB
- DETECTABLE WARNINGS



FILE NAME = c:\projects\78043\78043-sht-det.dgn	USER NAME = carlsonj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>WEST QUAD SIDEWALK DETAILS</b>	F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 17		
PLOT SCALE = 5.00' / IN.	CHECKED -	REVISOR -	SCALE: 1"=5'			SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 78043				
PLOT DATE = 2/6/2008	DATE -	REVISOR -	ILLINOIS FED. AID PROJECT									

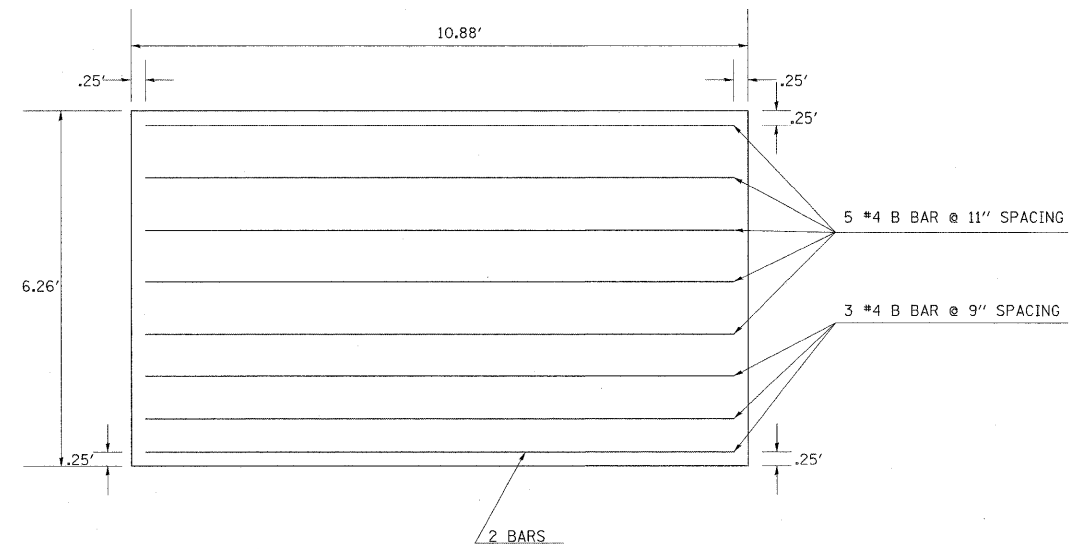
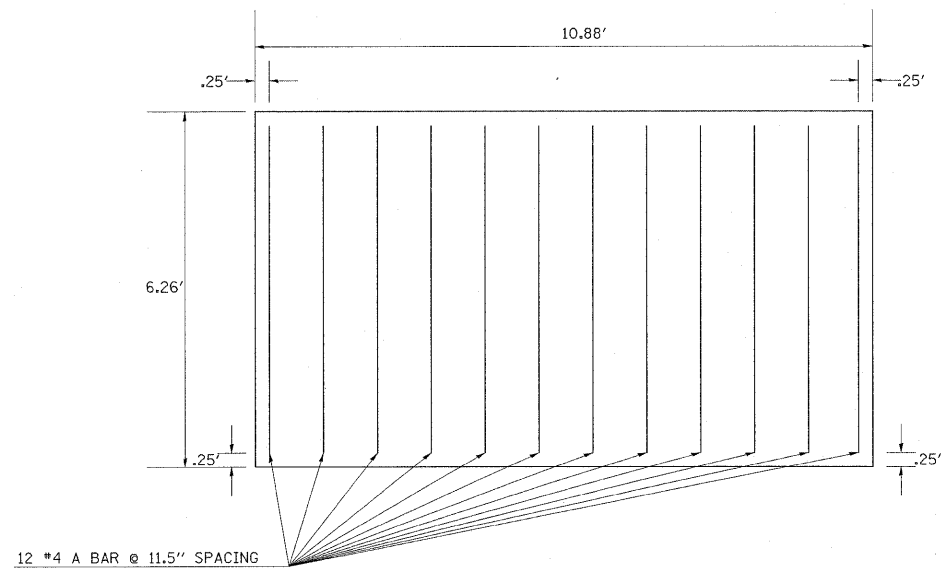
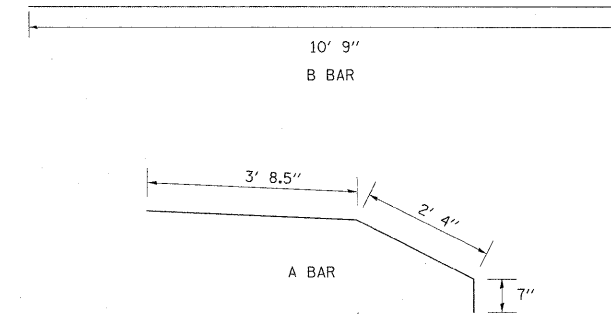
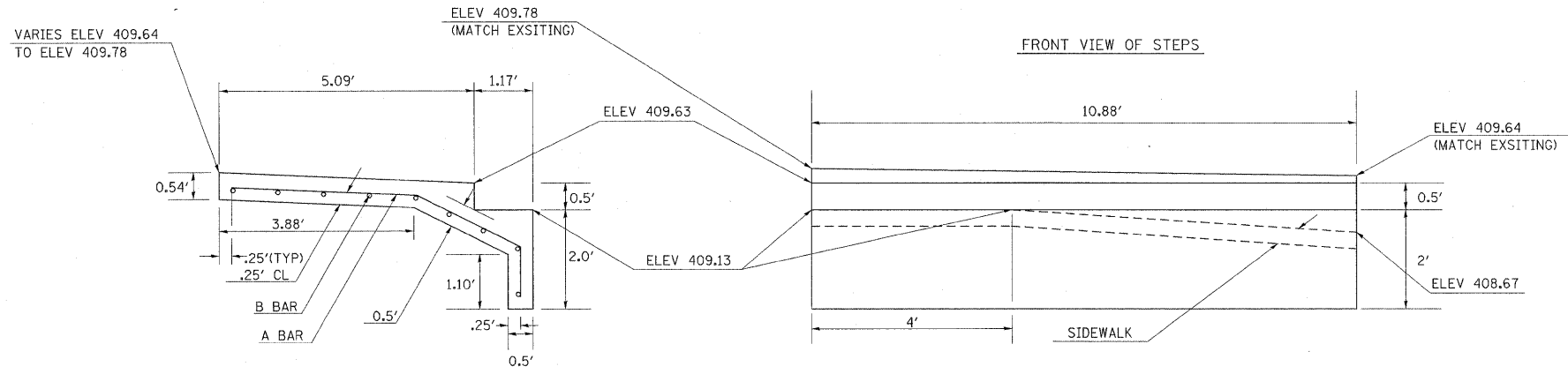


LEGEND	
	- DEPRESSED CURB
	- DETECTABLE WARNINGS

NOTE: SEE STANDARD 424001-05 CURB RAMPS FOR SIDEWALKS  
SEE CONCRETE STRUCTURE DETAIL SHEET FOR STEP DETAILS

FILE NAME = c:\projects\78043\78043-sht-det.dgn	USER NAME = carlsonaj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTH QUAD SIDEWALK DETAILS</b>				F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 18
	PLOT SCALE = 5/8" = 1'	DRAWN -	REVISED -		SCALE: 1"=5'	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 78043		
	PLOT DATE = 3/5/2008	CHECKED -	REVISED -								ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -										

STA 716+68.20 LT (LINDEN ST)

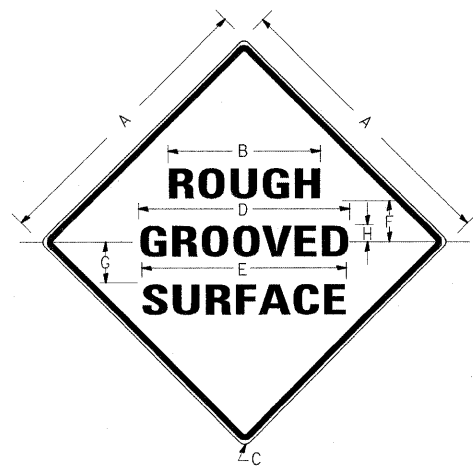


STAIRWAY BILL OF MATERIAL  
STA 716+68.20 (LINDEN ST)

BAR	SIZE	SHAPE	LENGTH	AMOUNT	
				CU. YDS.	LBS.
A	#4		6' 7"	1.9	57
B	#4		10' 9"		65
CONC. STRUCTURES				CU. YDS.	1.9
REINF. BARS				LBS.	122

**ILLINOIS STANDARD**

W8-1106



**COLORS:**

LEGEND AND BORDER - ORANGE REFLECTORIZED  
BACKGROUND - BLACK NON-REFLECTORIZED

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48x48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	
								3.5

SIGN SIZE	SERIES LINES			MARGIN	BORDER	BLANK STD.
	1	2	3			
48x48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

**NOTES:**

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

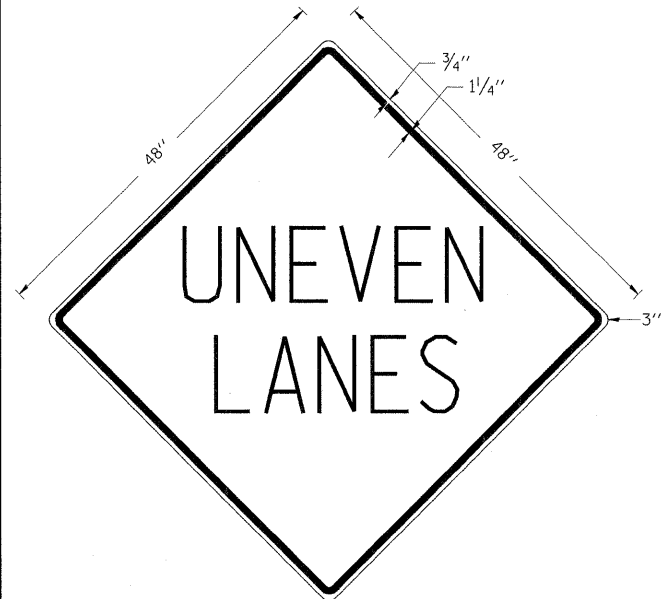
THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS	
REDRAWN	2-15-89
REVISED	4-6-93
REVISED	
REVISED	

STD. 9-39

**UNEVEN LANES SIGN**

W8-11 (48" x 48")



**COLORS:**

LEGEND AND BORDER - BLACK NON-REFLECTORIZED  
BACKGROUND - ORANGE REFLECTORIZED

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

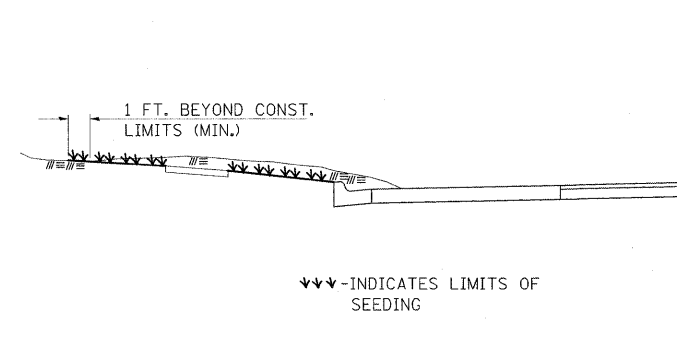
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS	
DRAWN	2-15-89
REVISED	4-6-93
REVISED	7-23-04
REVISED	

STD. 9-41

**SEEDING**



**GENERAL NOTES**

IN GENERAL, ALL EARTH SURFACES DISTURBED DURING CONSTRUCTION OPERATIONS SHALL BE SEEDED UPON COMPLETION OF ALL GRADING OPERATIONS.

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

THE RATES OF APPLICATION OF FERTILIZER AND LIMESTONE 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.

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

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

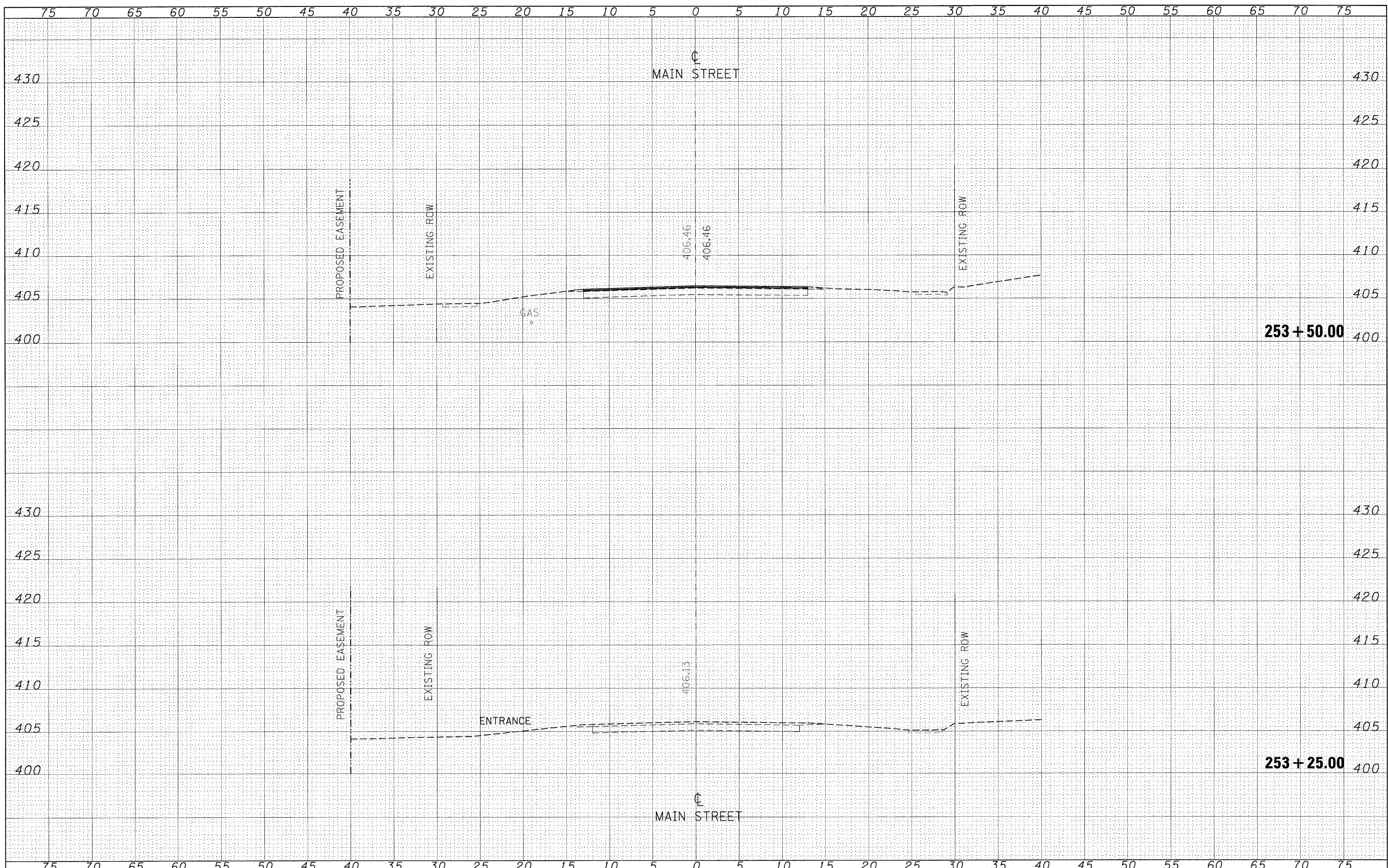
**ROUGH GROOVED SURFACE SIGN, UNEVEN LANES SIGN, SEEDING**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	20
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

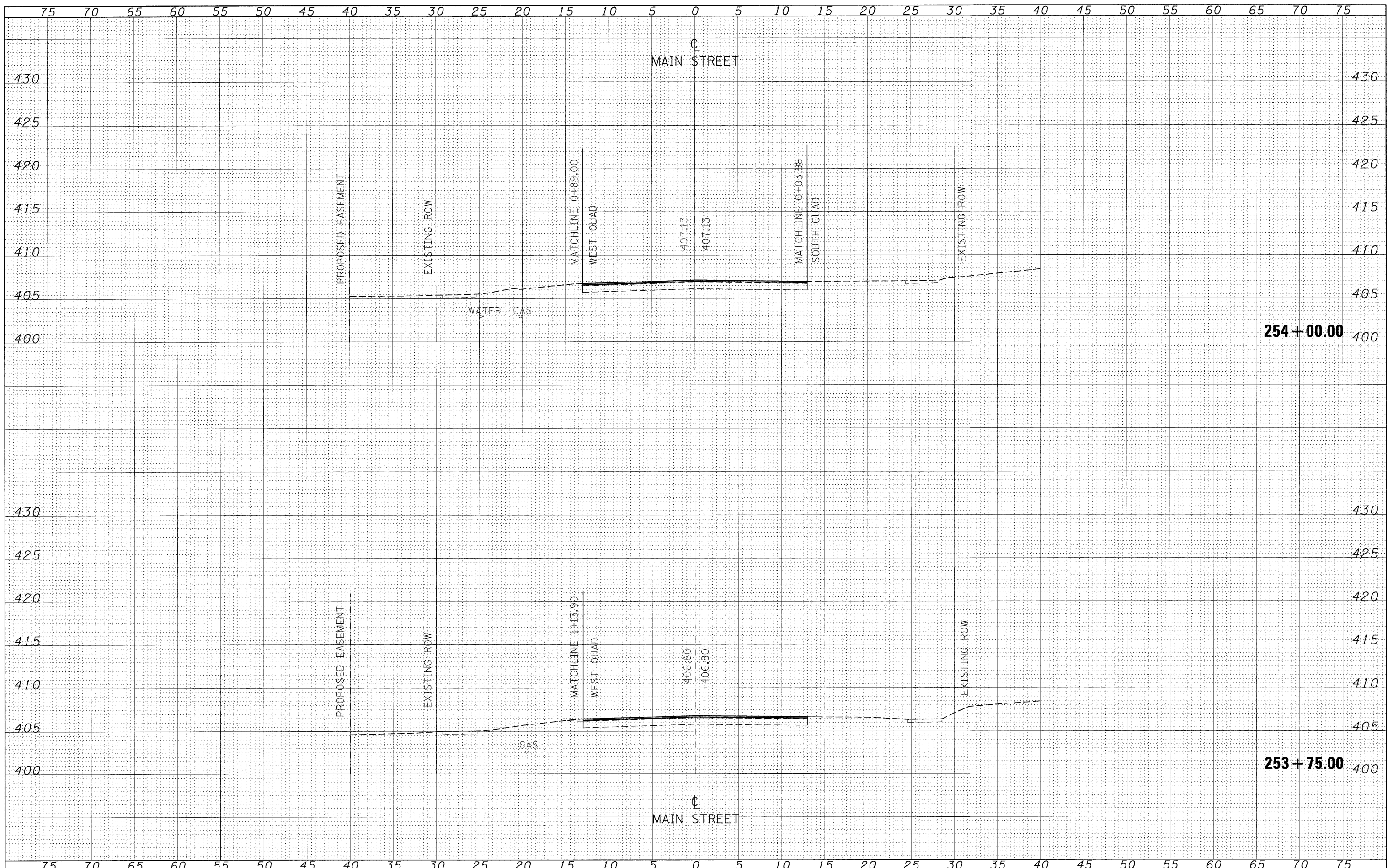
ORIGINAL SURVEY NO.	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	



FILE NAME =	USER NAME = carlsonj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS-MAIN STREET</b>			F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 21
ct:\projects\78043\78043-sshtmain.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 253+25.00 TO STA. 253+50.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	<b>CONTRACT NO. 78043</b>	
		CHECKED -	REVISED -									
		DATE -	REVISED -									

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

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



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	DRAWN -	REVISED -
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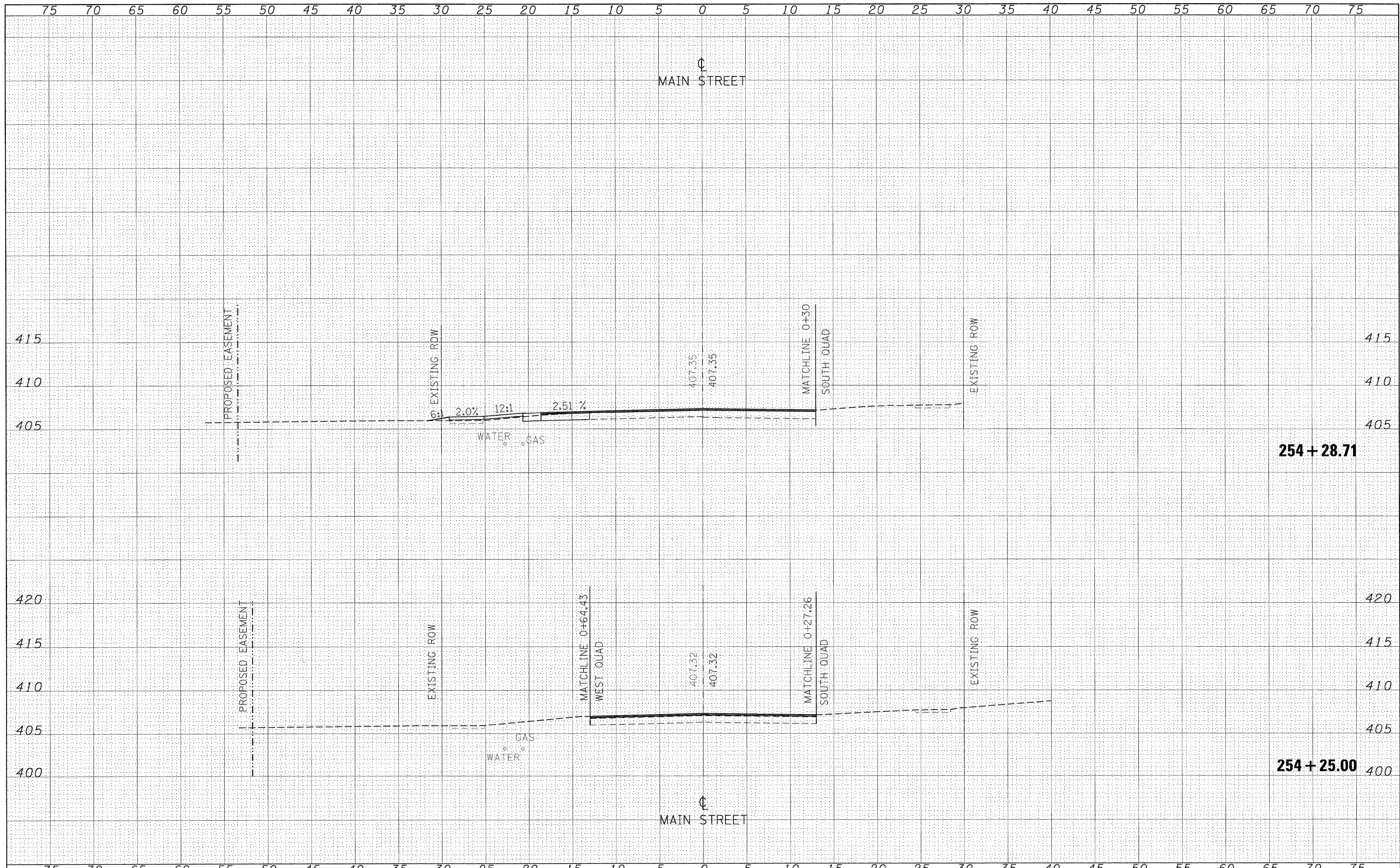
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS-MAIN STREET</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. 253+75.00 TO STA. 254+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	22
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

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



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PLOT DATE = 2/6/2008	DATE -	REVISED -

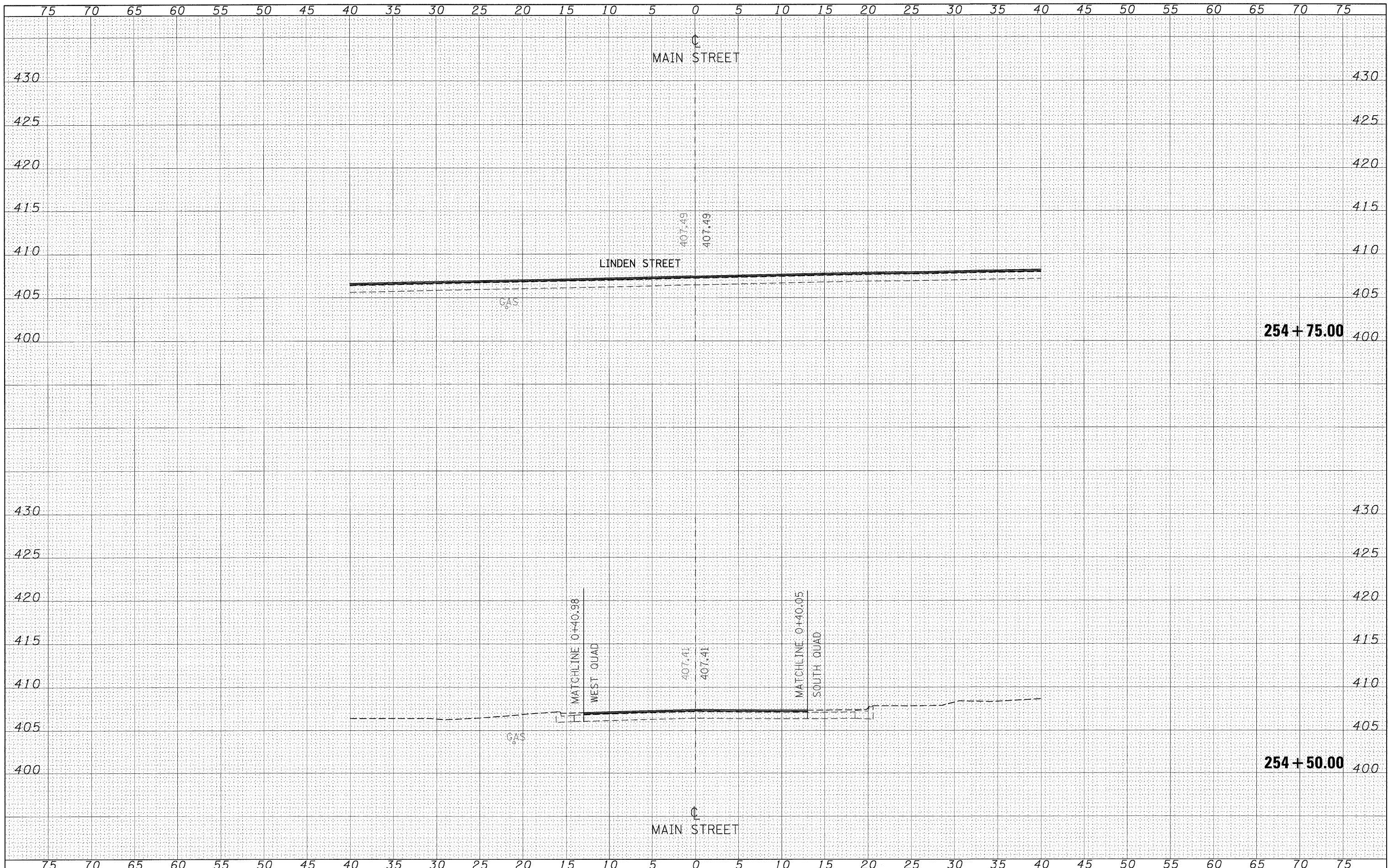
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS—MAIN STREET</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. 254+25.00 TO STA. 254+28.71

F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 23
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 78043				

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

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



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PLOT SCALE = 5.0000' / IN.	DRAWN -	REVISED -
PLOT DATE = 1/29/2008	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS-MAIN STREET</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. 254+50.00 TO STA. 254+75.00

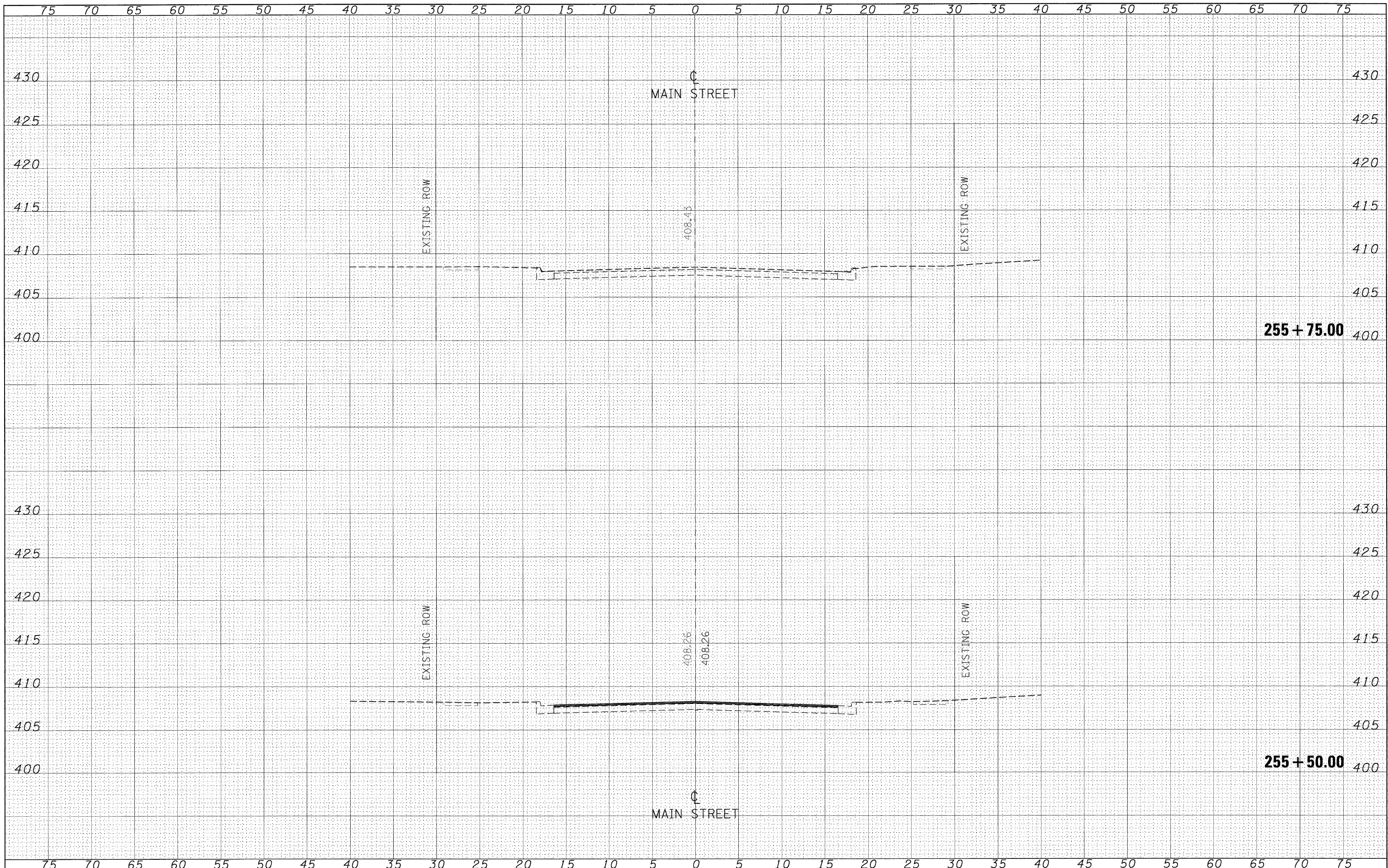
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	24
CONTRACT NO. 78043				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				





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

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



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	DRAWN -	REVISIED -
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PLOT DATE = 1/29/2008	DATE -	REVISIED -

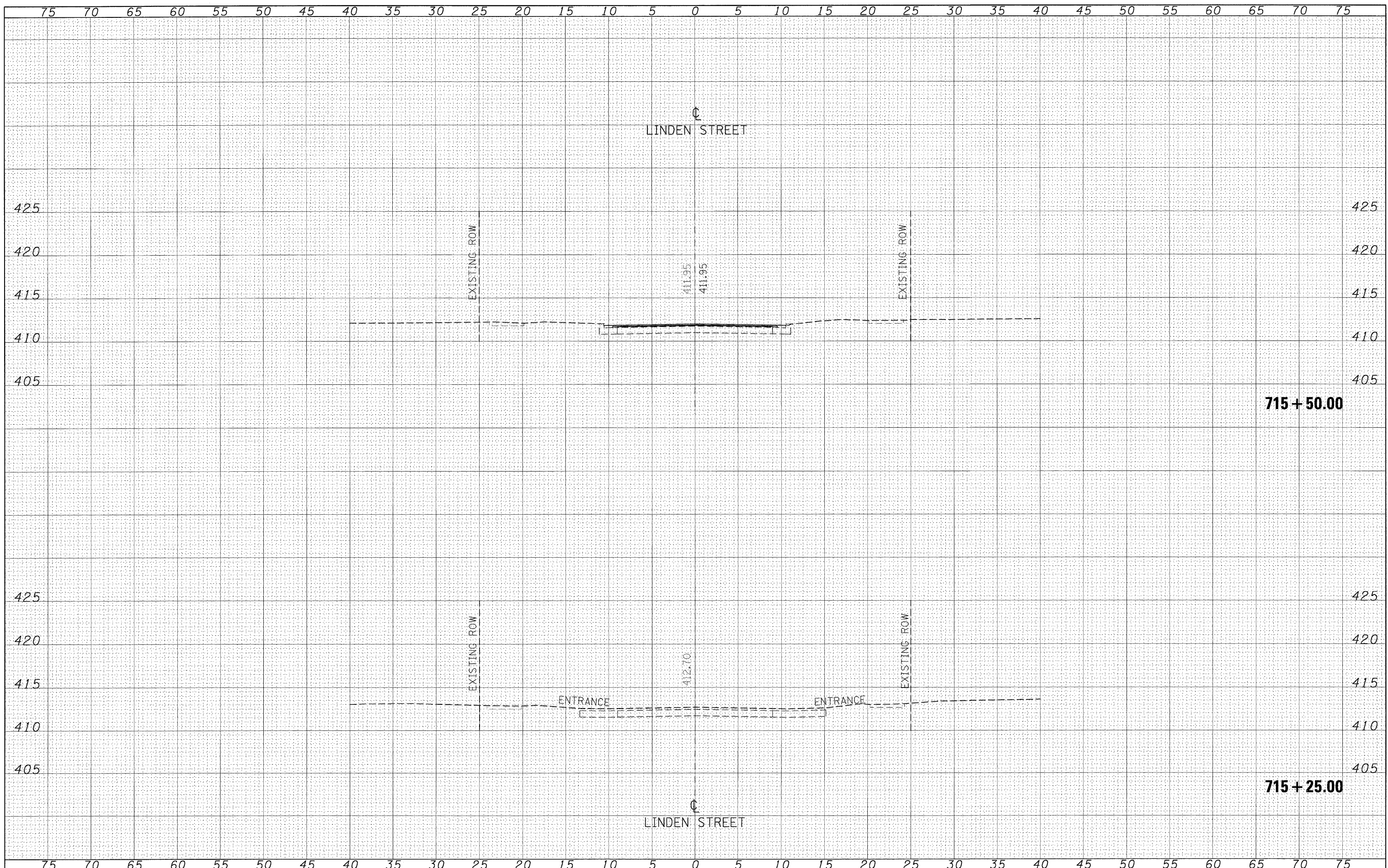
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS-MAIN STREET</b>			
SCALE:	SHEET NO.	OF	SHEETS
			STA. 255+50.00 TO STA. 255+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	26
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

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

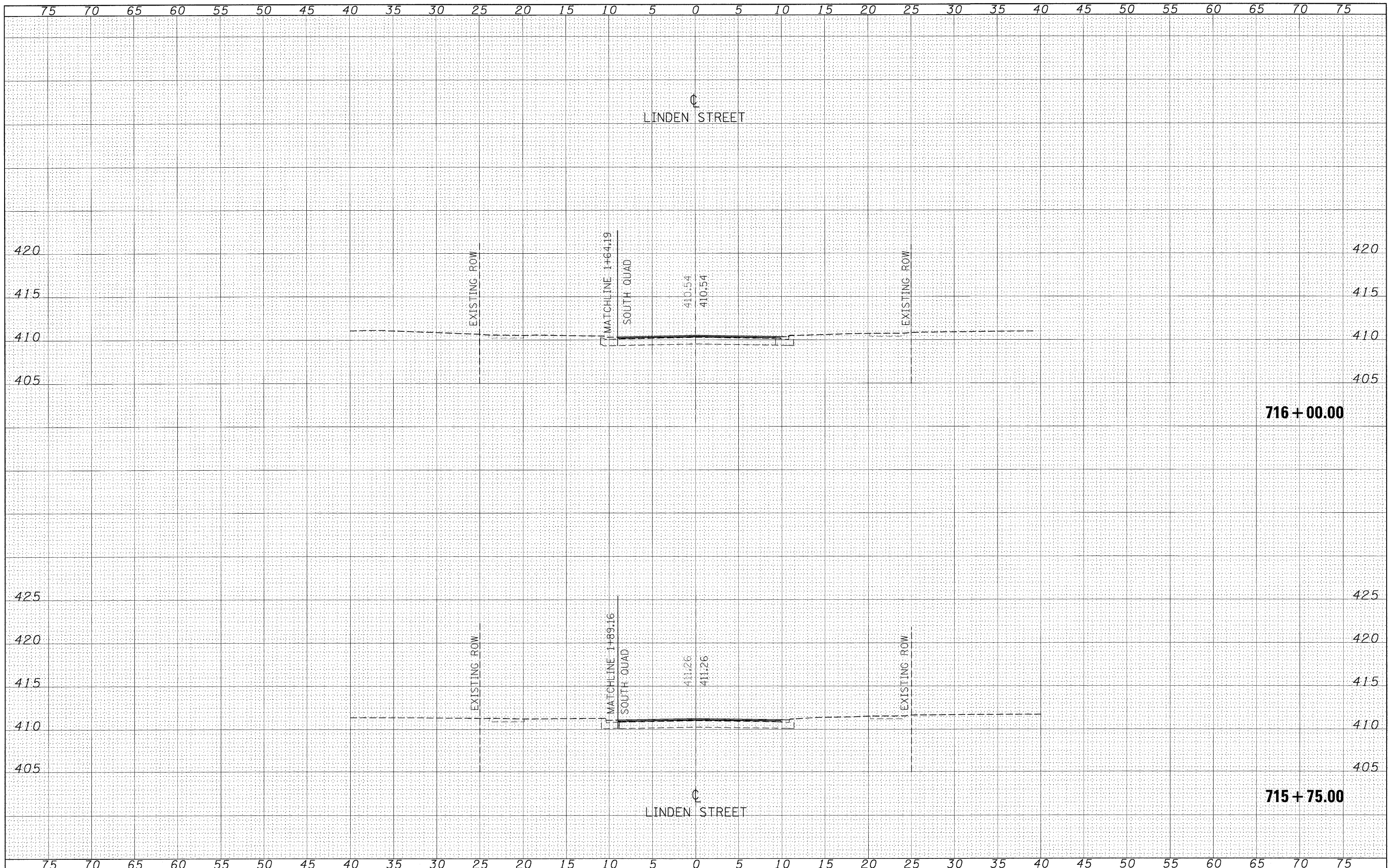
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS-LINDEN ST.</b>			
SCALE:	SHEET NO.	OF	SHEETS
			STA. 715+25.00 TO STA. 715+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	27
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

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



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	DRAWN -	REVISD -
PLOT SCALE = 5.0000' / IN.	CHECKED -	REVISD -
PLOT DATE = 1/29/2008	DATE -	REVISD -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

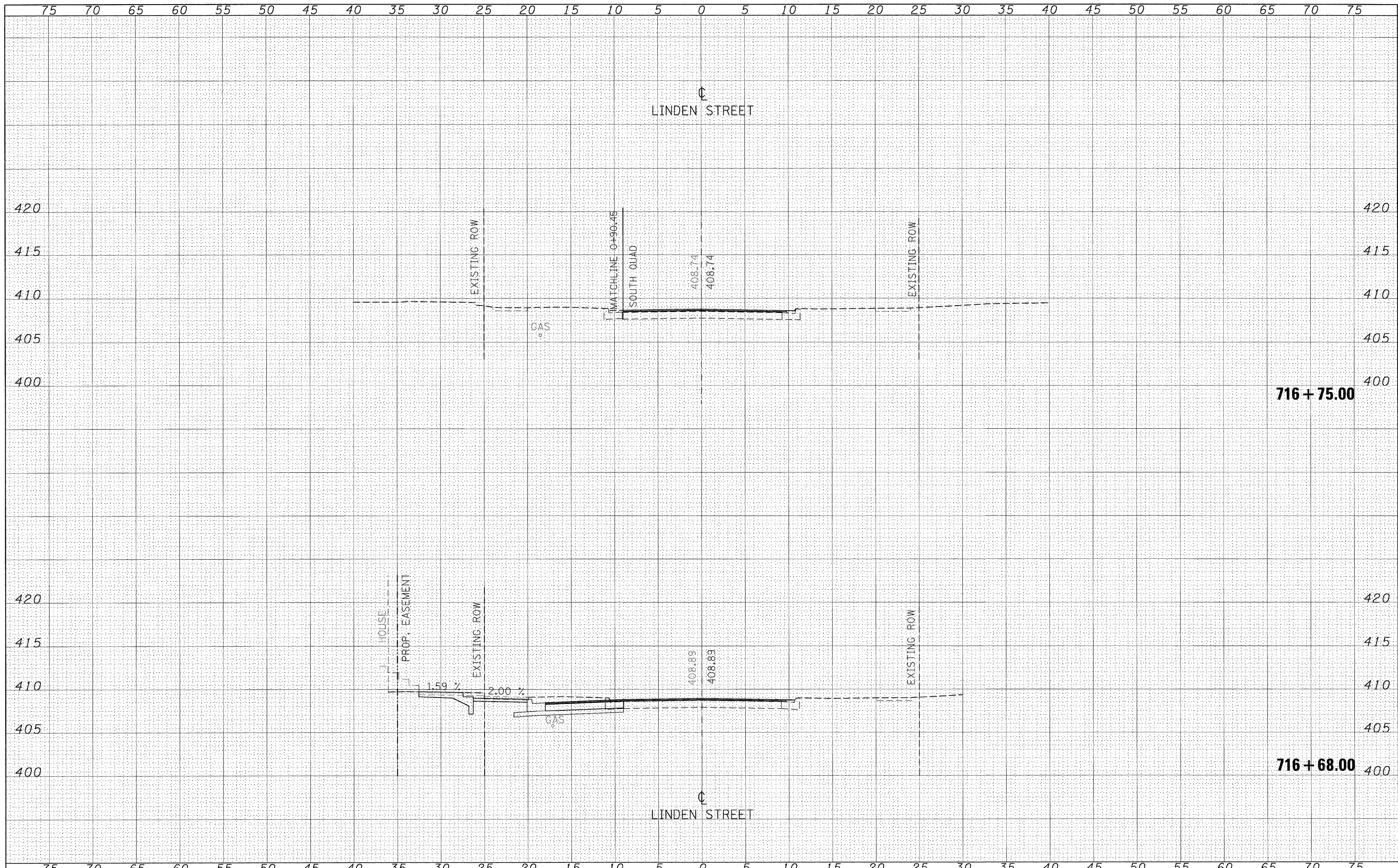
<b>CROSS SECTIONS-LINDEN ST.</b>			
SCALE:	SHEET NO.	OF	SHEETS
			STA. 715+75.00 TO STA. 716+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	28
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



BY	DATE
SUPERVISED	
DESIGNED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

BY	DATE
SUPERVISED	
DESIGNED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



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	DATE -	REVISED -

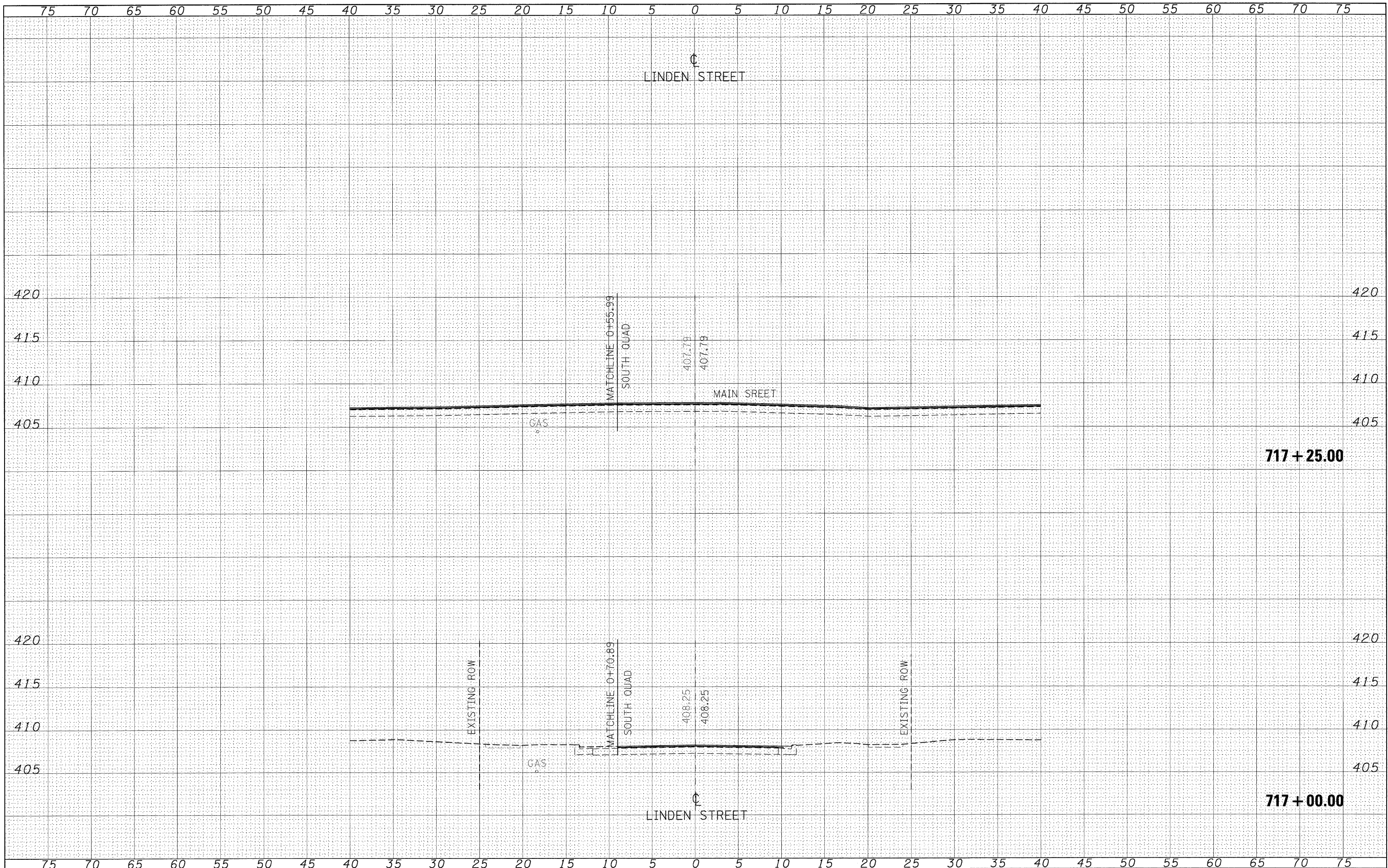
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS-LINDEN ST.</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. 716+68.00 TO STA. 716+75.00

F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 30
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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



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DESIGNED -  
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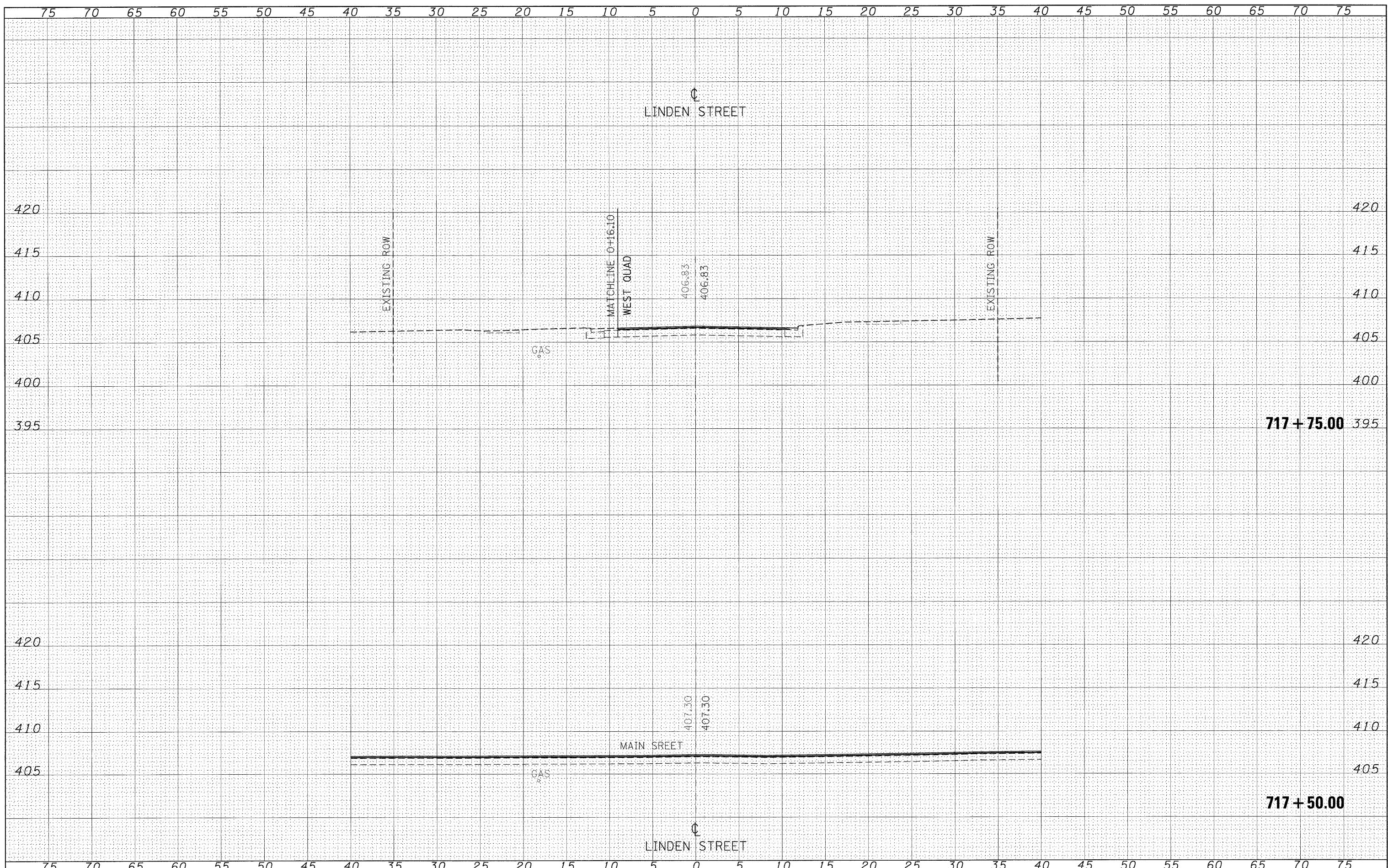
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS-LINDEN ST.**  
 SCALE: SHEET NO. OF SHEETS STA. 717+00.00 TO STA. 717+25.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	31
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
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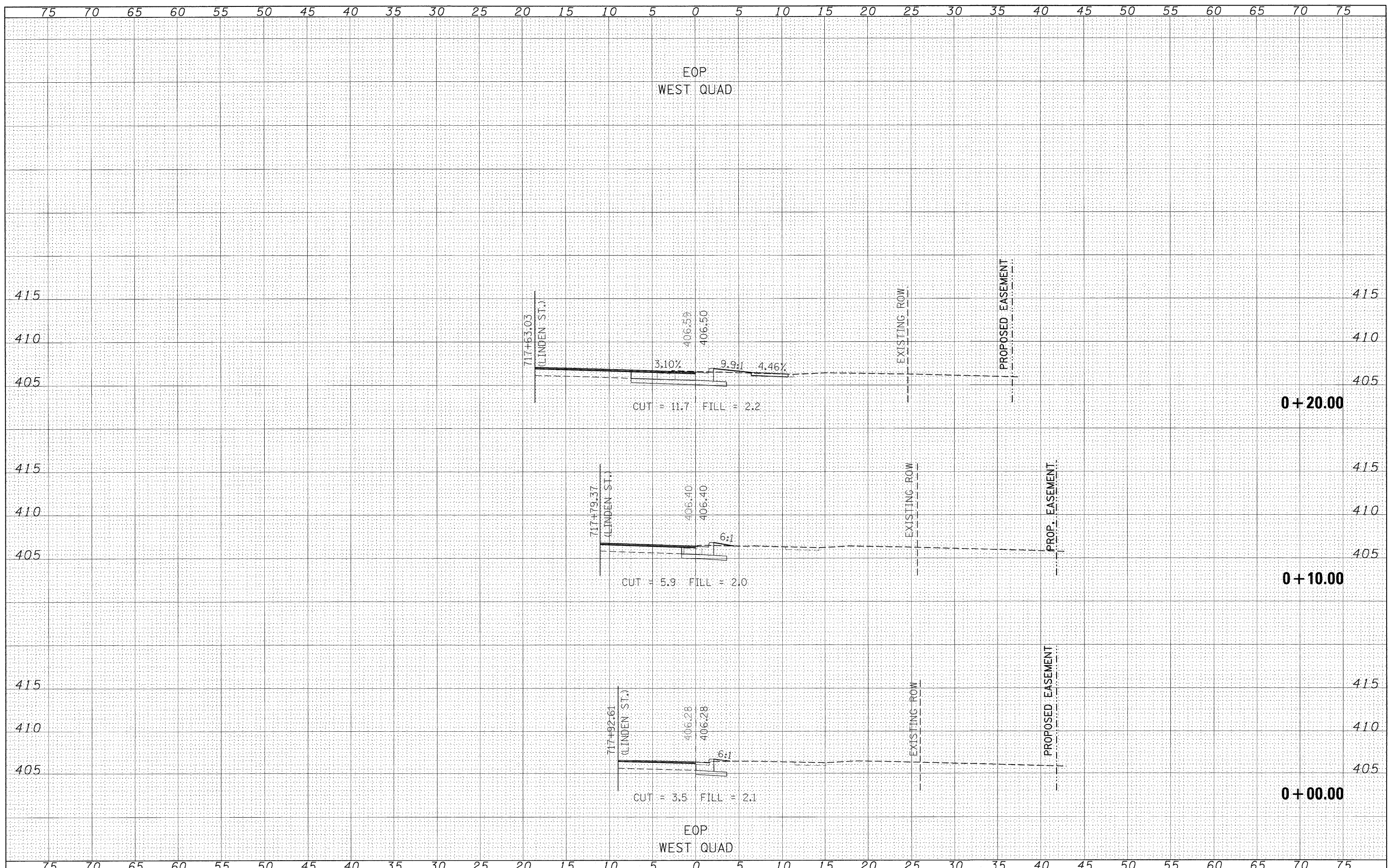
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	PLOT DATE = 1/29/2008	CHECKED -	REVISED -								
		DATE -	REVISED -								





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



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DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

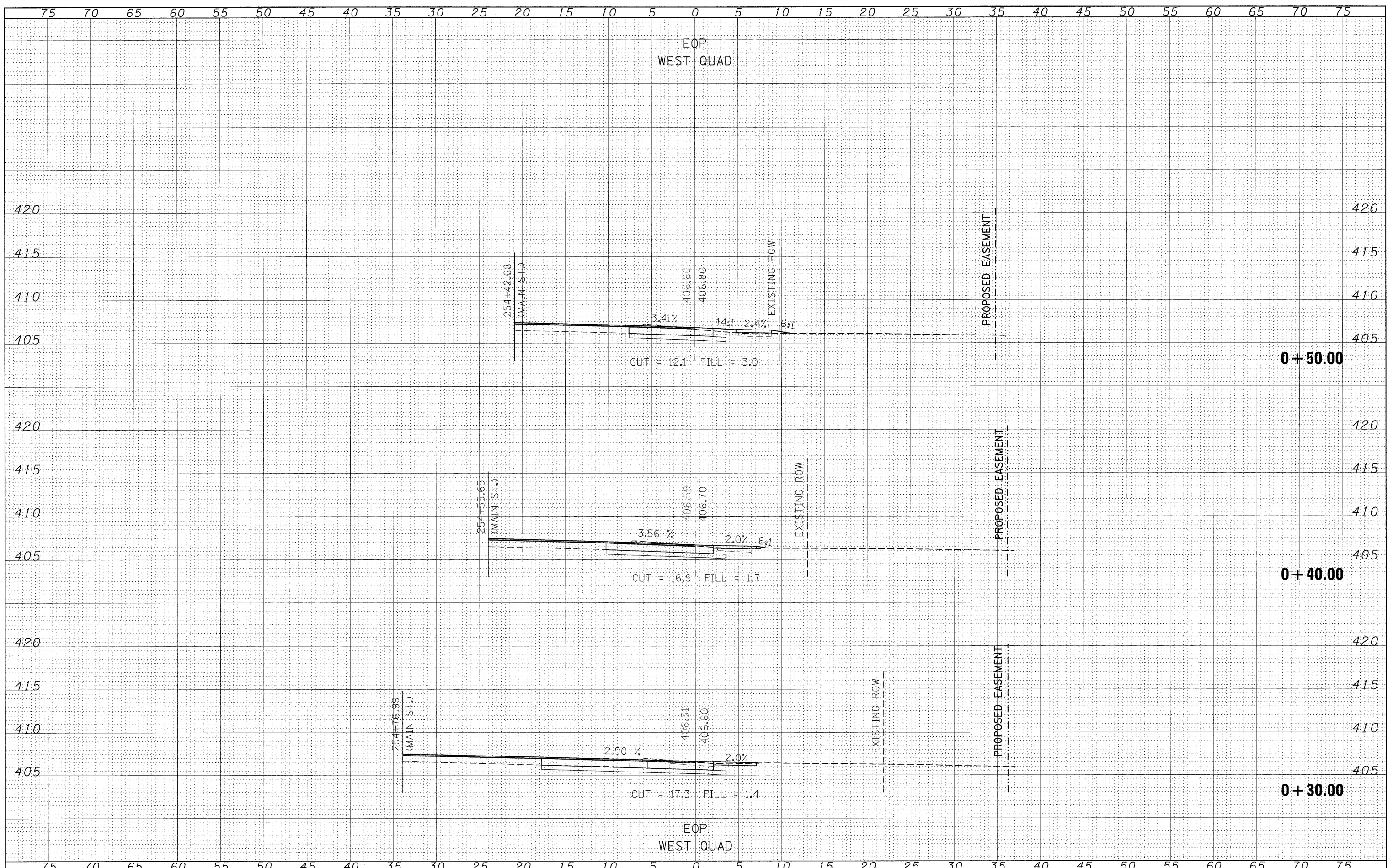
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS--WEST QUAD			
SCALE:	SHEET NO.	OF SHEETS	STA. +00.00 TO STA. +20.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	34
CONTRACT NO. 78043				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

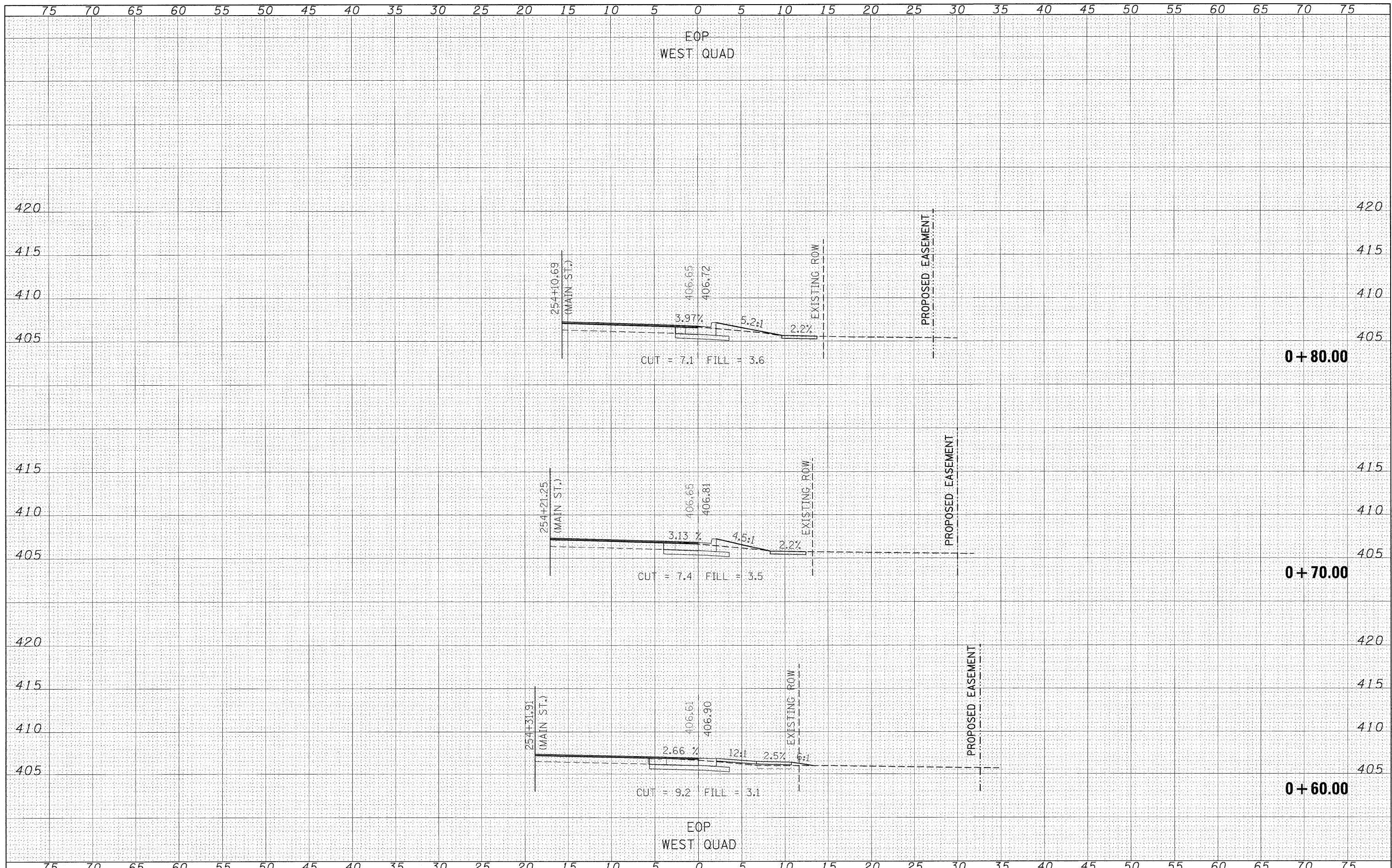
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

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



BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
NO.	
AREAS CHECKED	

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



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PLLOT DATE = 2/6/2008	CHECKED -	REVISED -
	DATE -	REVISED -

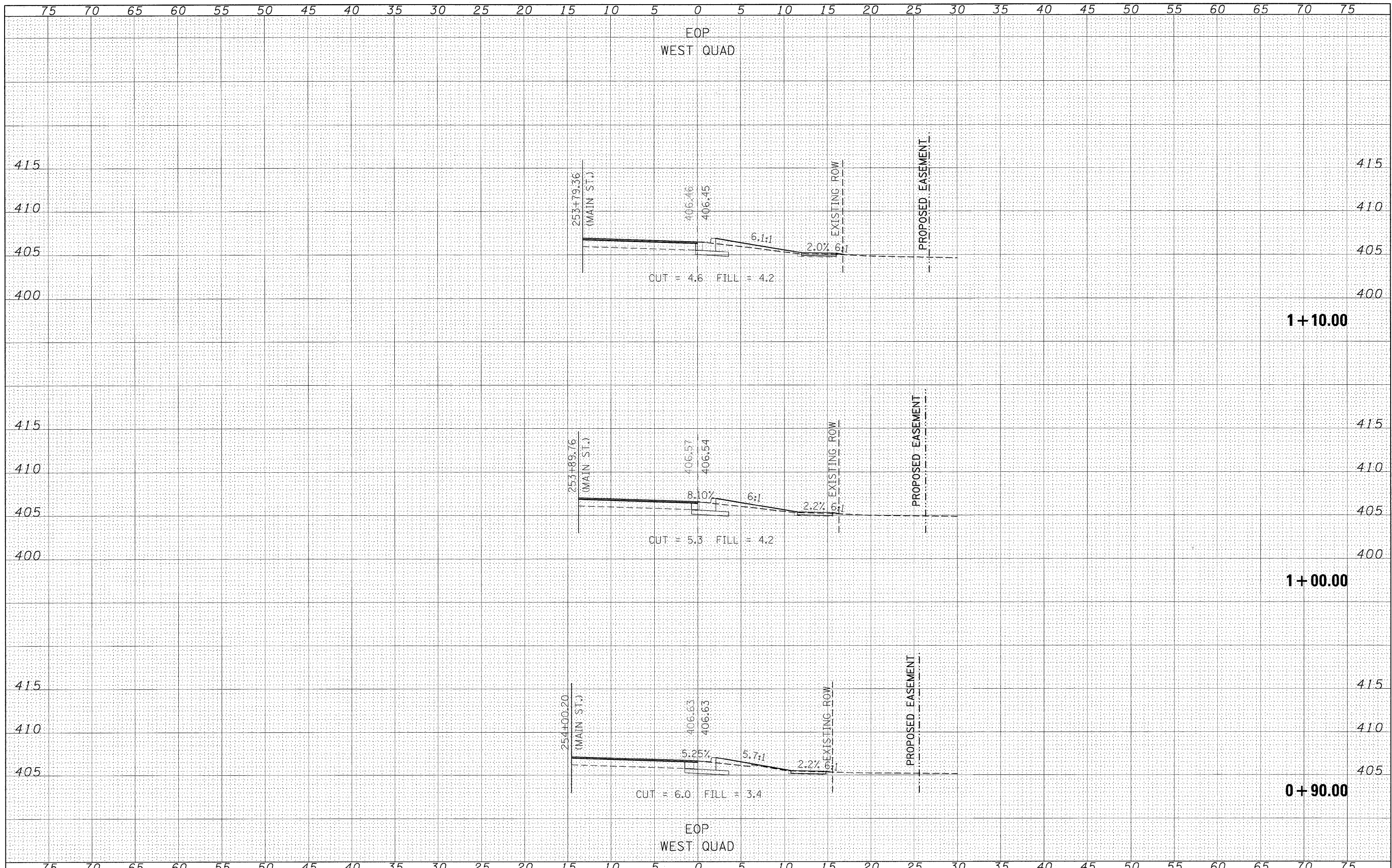
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS—WEST QUAD</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. +60.00 TO STA. +80.00

F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 36
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
CONTRACT NO. 78043				

DATE	
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FINI SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

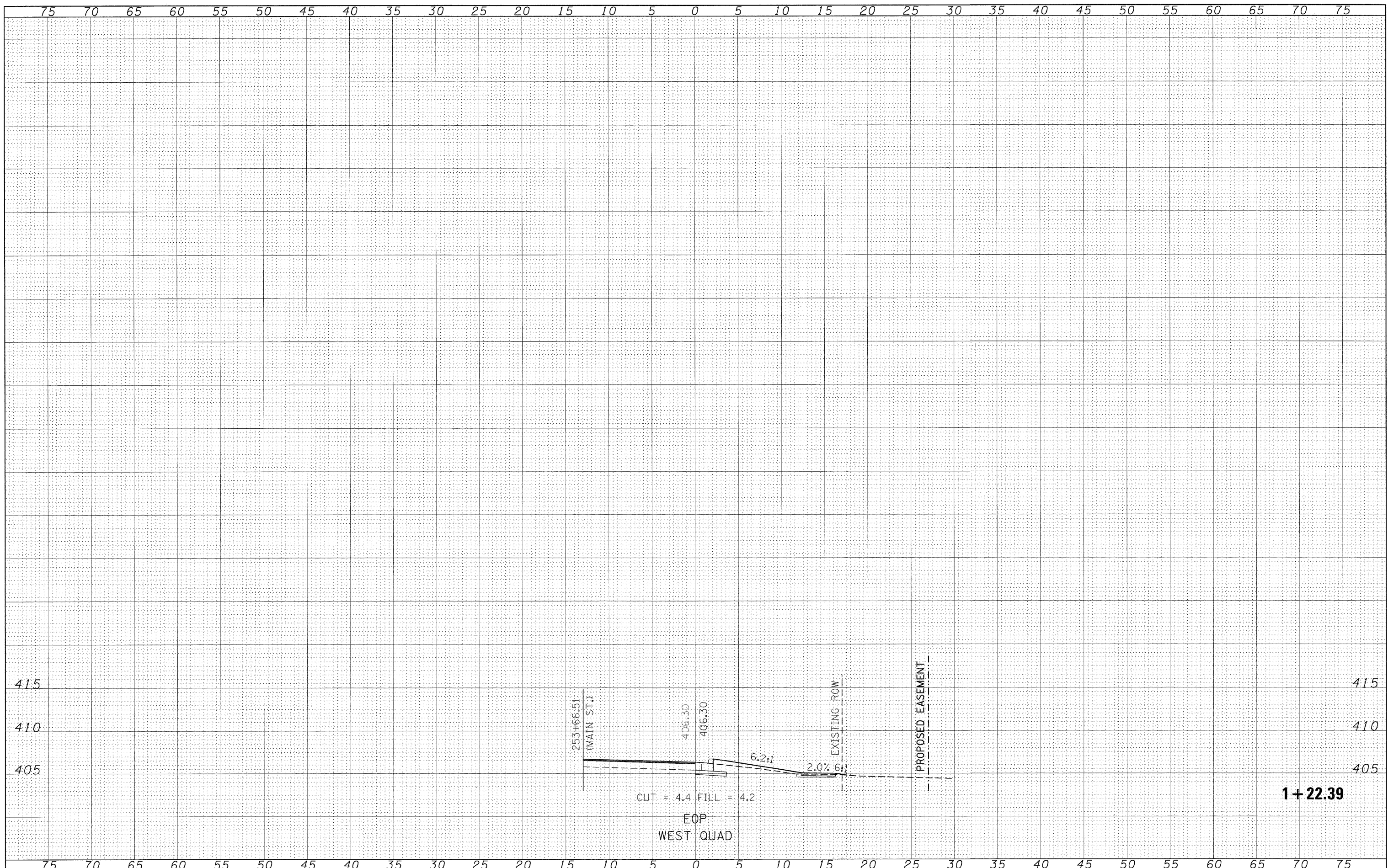
DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



FILE NAME =	USER NAME = carlsonj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS—WEST QUAD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\projects\78843\78843-sshtwest.dgn		DRAWN -	REVISED -			873	105N	FRANKLIN	46	37
PLOT SCALE = 5,0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 78043				
PLOT DATE = 2/6/2008		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
SCALE:						SHEET NO.	OF	SHEETS	STA. +90.00	TO STA. 1+10.00

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



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DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

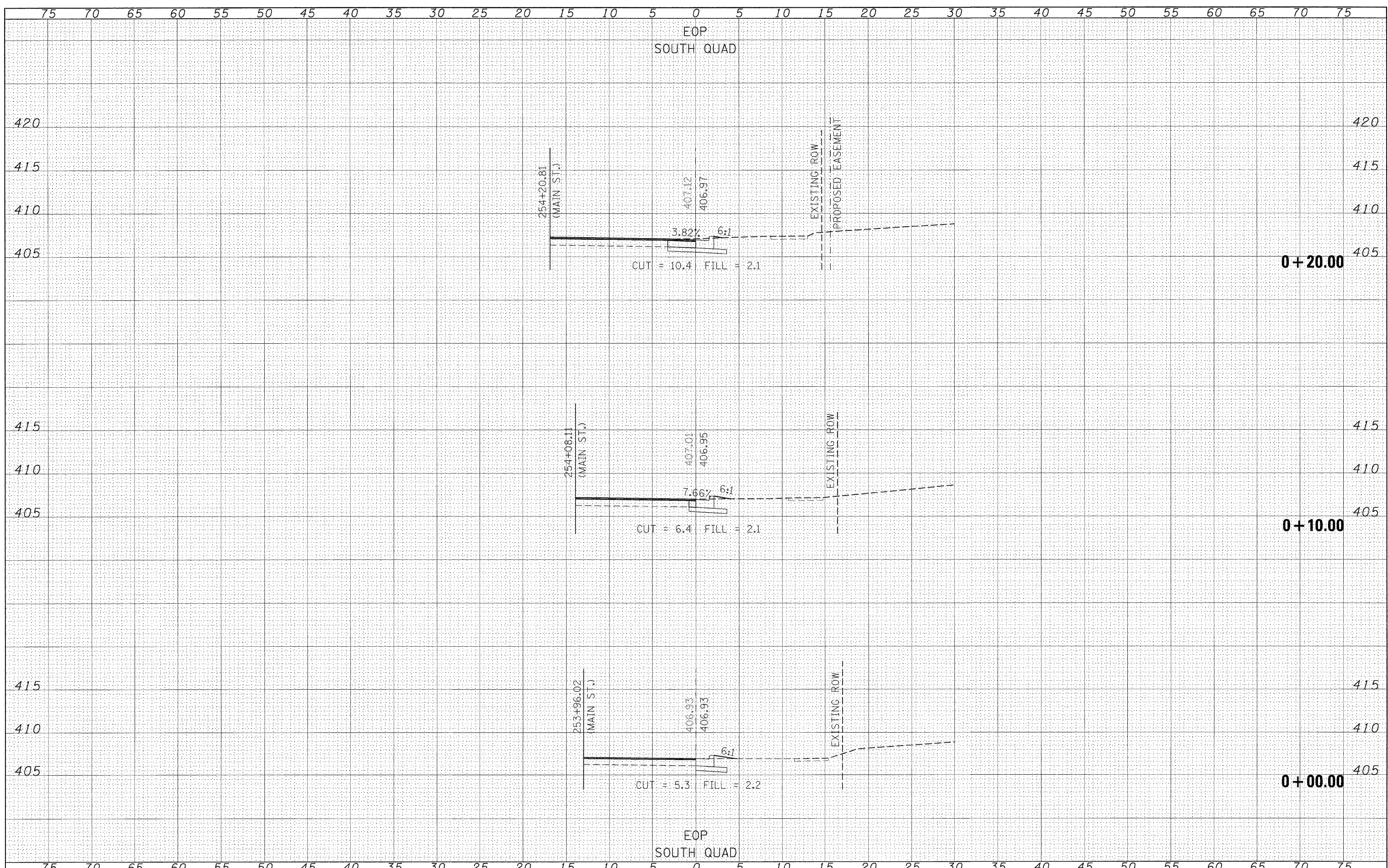
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS-WEST QUAD</b>	
SCALE:	SHEET NO. OF SHEETS STA. 1+22.39 TO STA. 1+22.39

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	38
FED. ROAD DIST. NO.				ILLINOIS FED. AID PROJECT
CONTRACT NO. 78043				

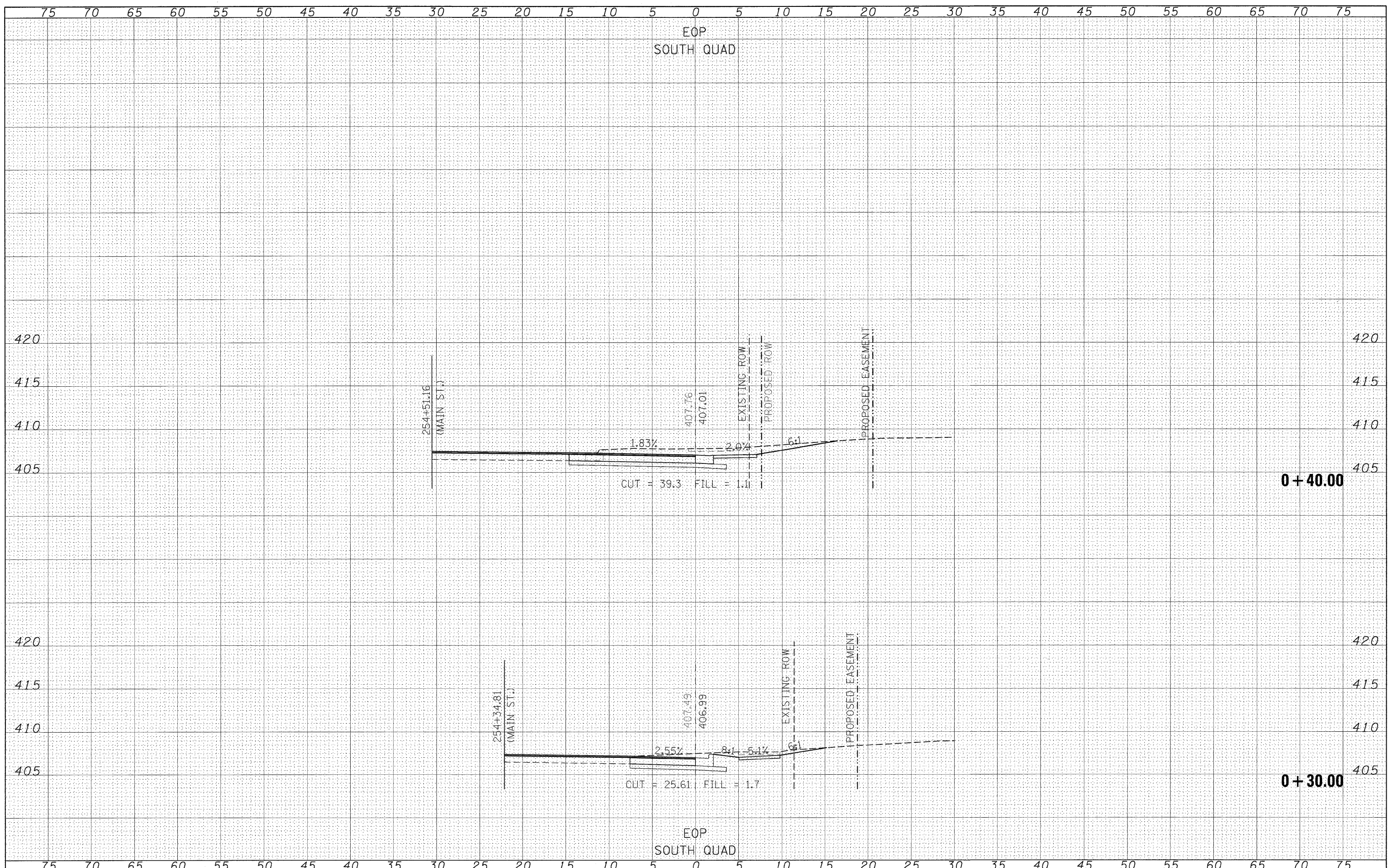
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TEMPLATE	
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SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
NO.	
AREAS CHECKED	



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

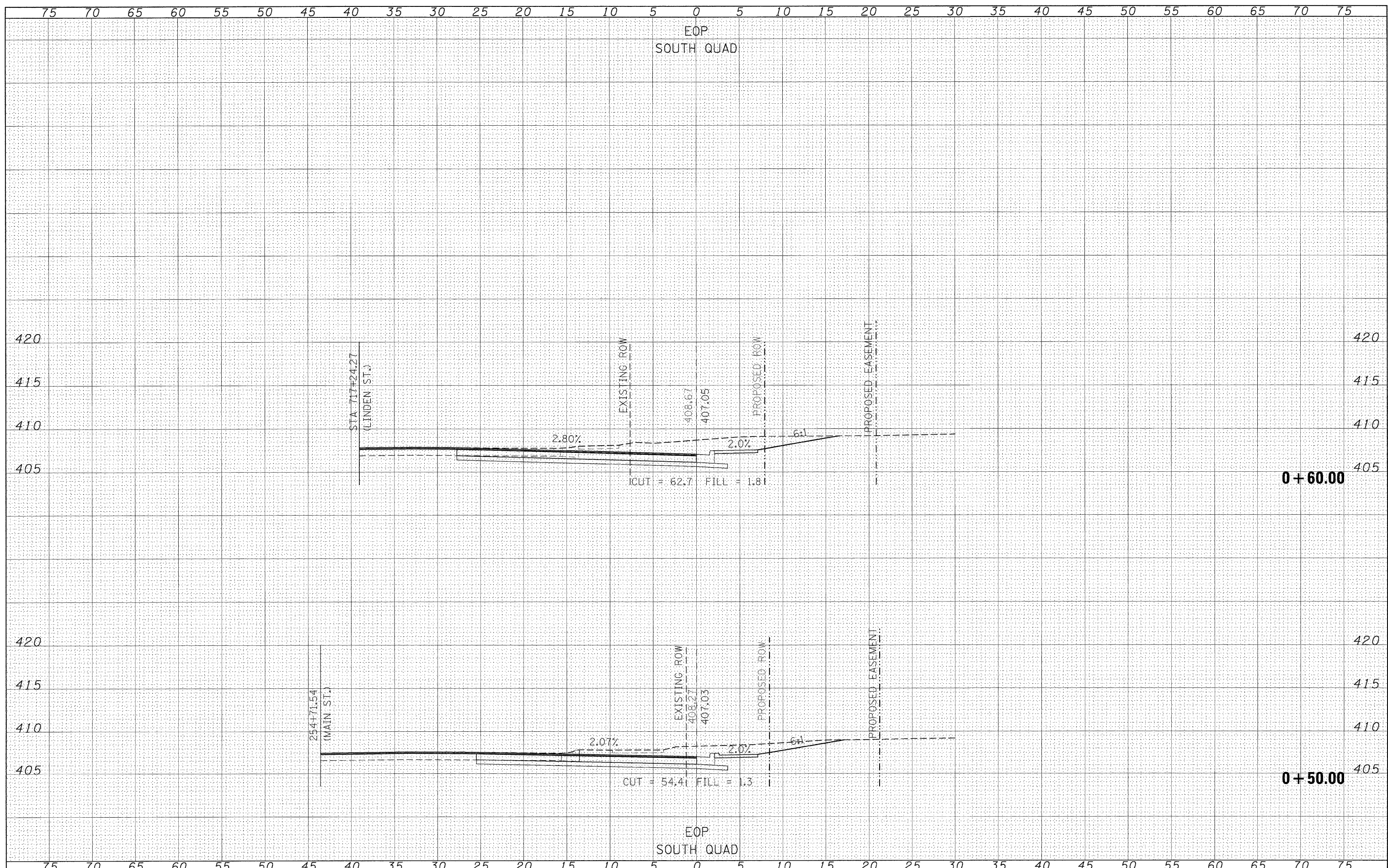


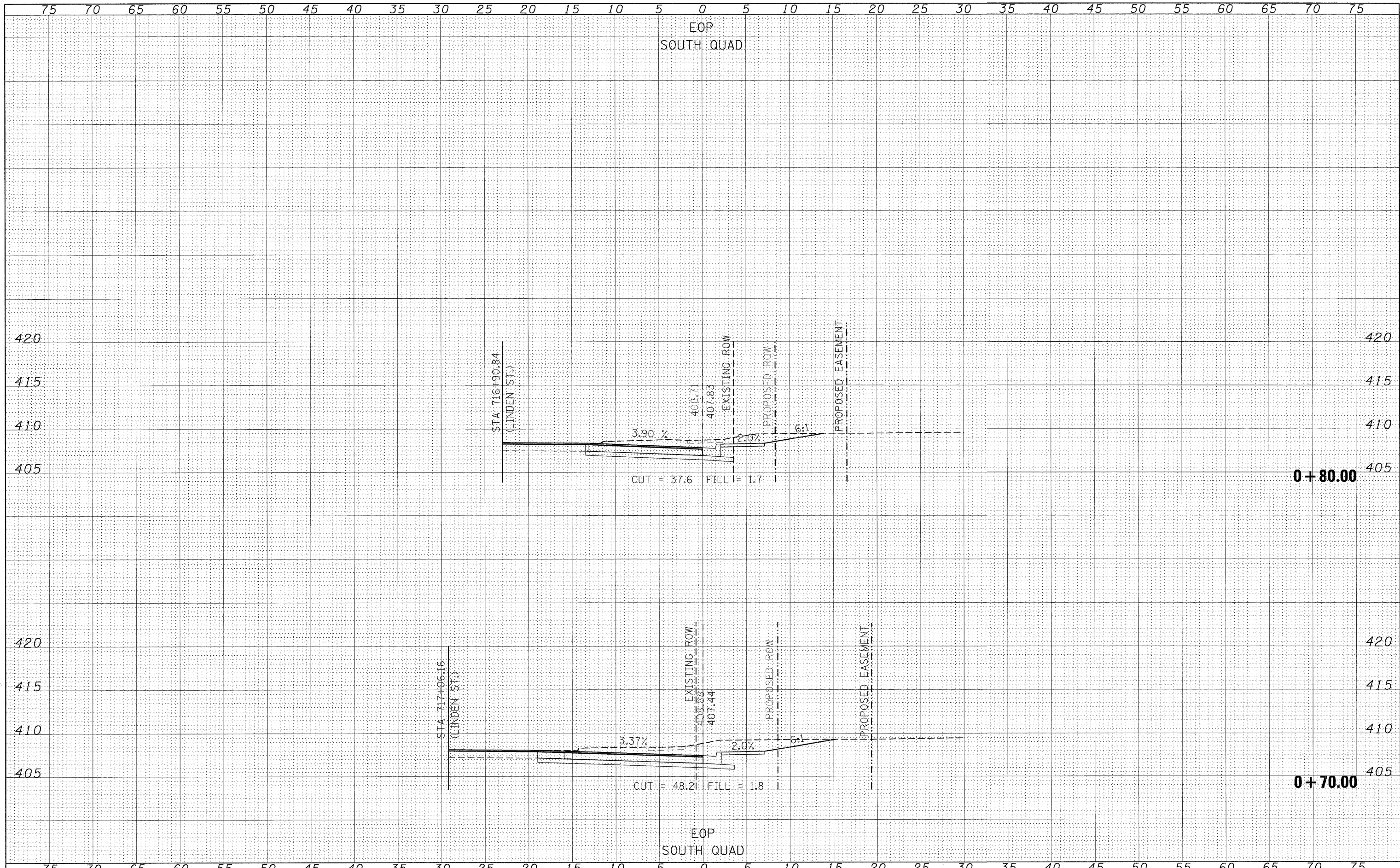
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ct:\projects\78043\78043-xshtaouhdgn		DRAWN -	REVISED -		873	105N	FRANKLIN	46	40				
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	PLOT DATE = 2/6/2008	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



FINAL SURVEY NO.	
SURVEYED	
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AREAS CHECKED	
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DATE	

ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
BY	
DATE	





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

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

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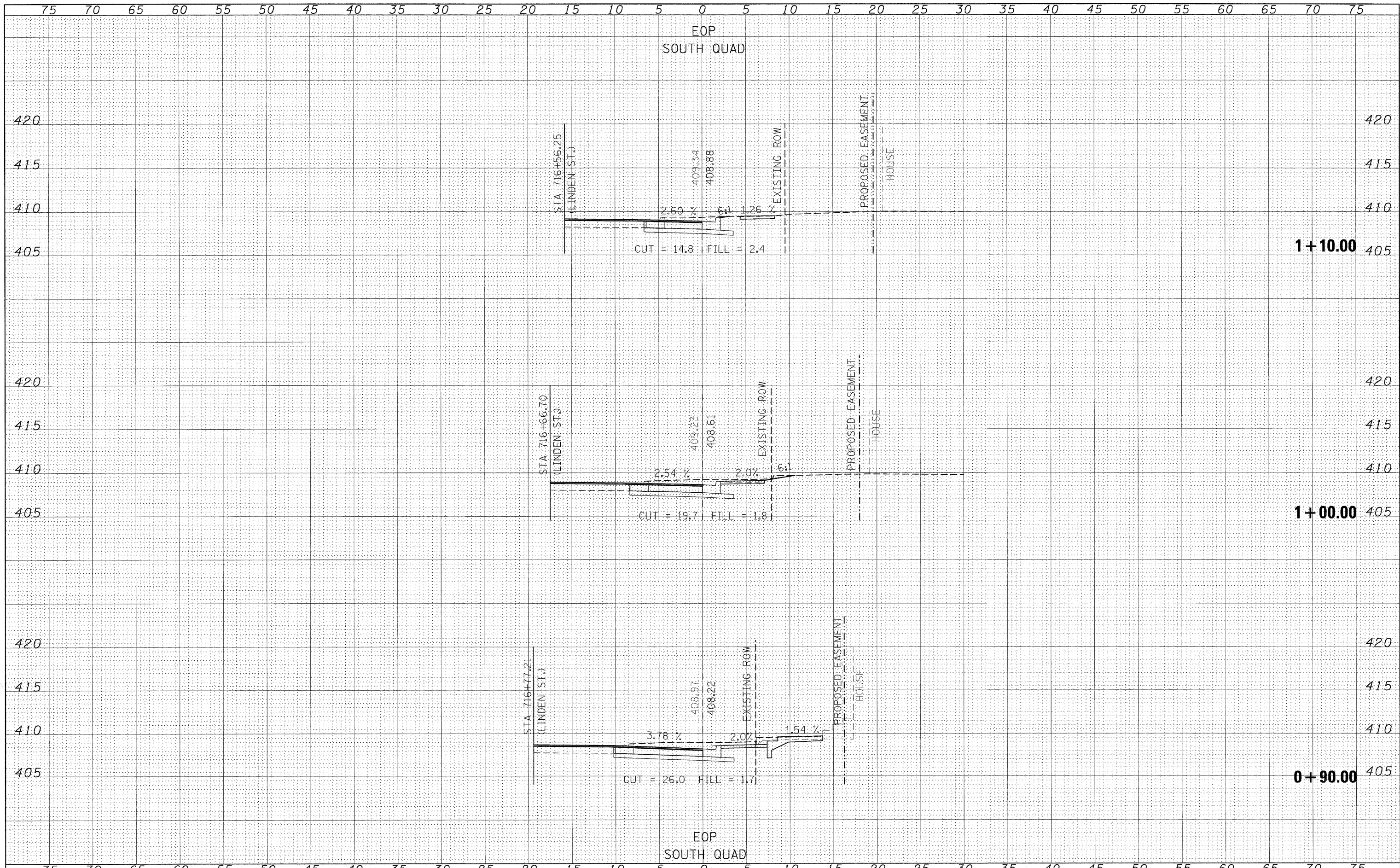
REVISED -  
 REVISED -  
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 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS-SOUTH QUAD**

SCALE: SHEET NO. OF SHEETS STA. +70.00 TO STA. +80.00

F.A.P. RTE. 873	SECTION 105N	COUNTY FRANKLIN	TOTAL SHEETS 46	SHEET NO. 42
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 78043	



DATE	
BY	
SURVEYED	
PLANNED	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLANNED	
NOTE BOOK	
AREAS CHECKED	

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

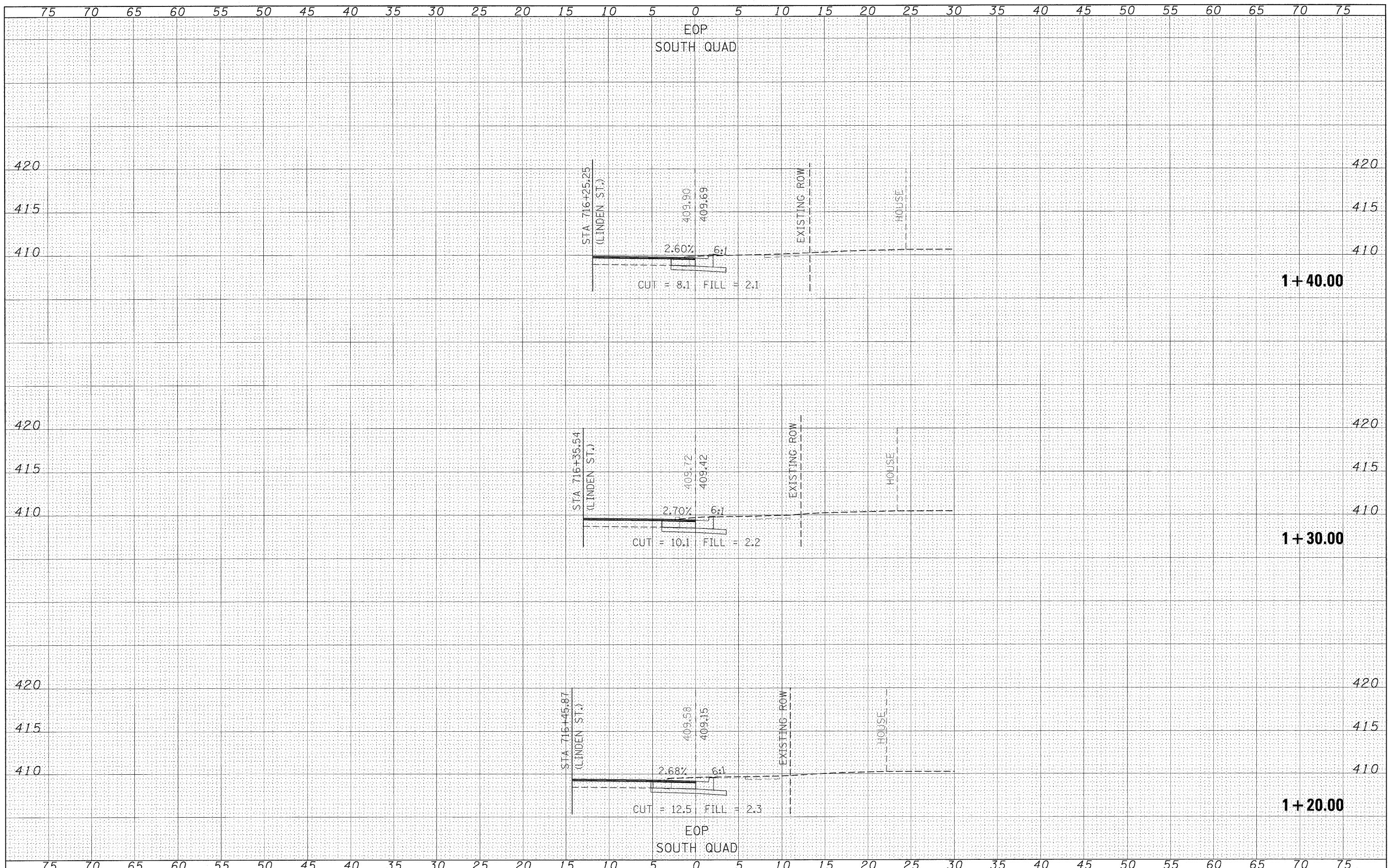
**CROSS SECTIONS-SOUTH QUAD**

SCALE: SHEET NO. OF SHEETS STA. +90.00 TO STA. 1+10.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	105N	FRANKLIN	46	43
CONTRACT NO. 78043				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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

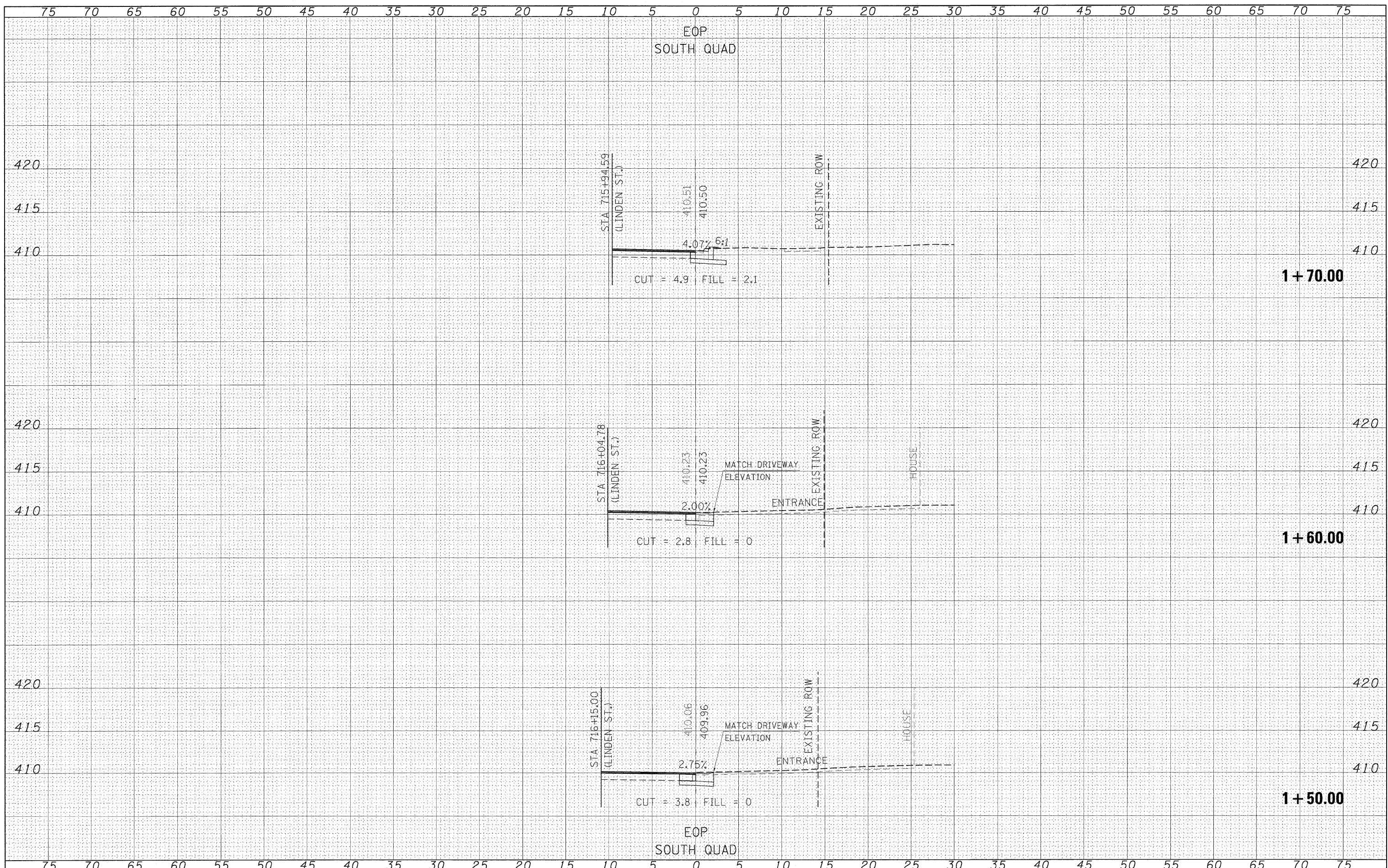
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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		



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ca:\projects\78043\78043-sshtsouth.dgn		DRAWN -	REVISIED -		873	105N	FRANKLIN	46	44			
		CHECKED -	REVISIED -		CONTRACT NO. 78043							
		DATE -	REVISIED -	SCALE:	SHEET NO.	OF	SHEETS	STA. 1+20.00	TO STA. 1+40.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT

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

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



FILE NAME =	USER NAME = carlsonsj	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS-SOUTH QUAD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\projects\78043\78043-xssh\tsouth.dgn		DRAWN -	REVISIED -			873	105N	FRANKLIN	46	45	
		CHECKED -	REVISIED -			CONTRACT NO. 78043					
		DATE -	REVISIED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
PLOT SCALE = 5.0000 "/ IN.				SCALE:	SHEET NO. OF SHEETS	STA. 1+50.00 TO STA. 1+70.00					

