

11-08-2024 LETTING ITEM 025

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

**DESIGN DESIGNATIONS:**

IL ROUTE 47: OTHER PRINCIPAL ARTERIAL, ADT: 24,000 (2016) 42,000 (2040)  
JERICHO ROAD: MINOR ARTERIAL, ADT: 4,700 (2016) 7,800 (2040)

**POSTED/DESIGN SPEEDS**

45 MPH /45 MPH  
50 MPH /50 MPH

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 326 (ILLINOIS ROUTE 47)  
CROSS STREET TO JERICHO ROAD  
BUILDING DEMOLITION  
SECTION: 2024-987-DM  
KANE COUNTY  
C-91-288-24

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-987-DM	KANE	15	1
		ILLINOIS	CONTRACT NO. 62X08	

D-91-224-24

PROJECT LOCATED IN THE VILLAGE OF SUGAR GROVE AND UNINCORPORATED KANE COUNTY

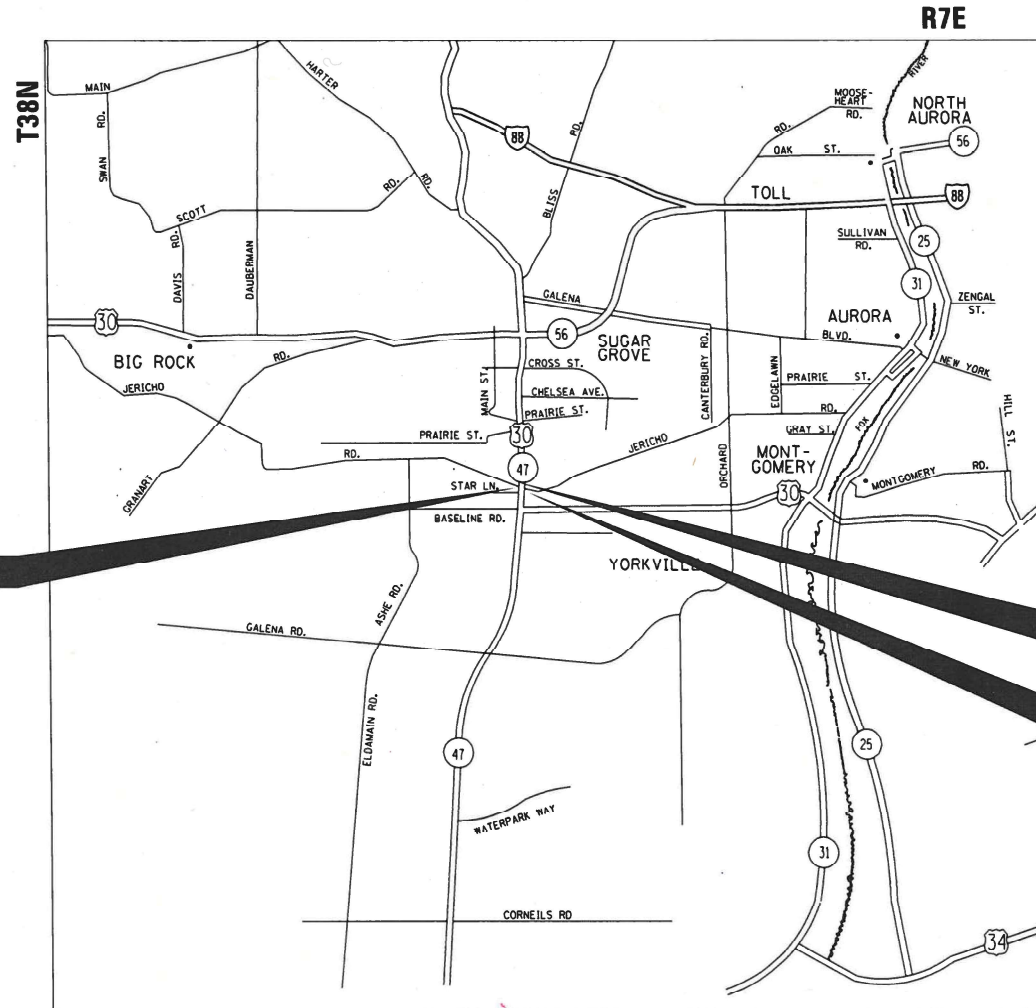
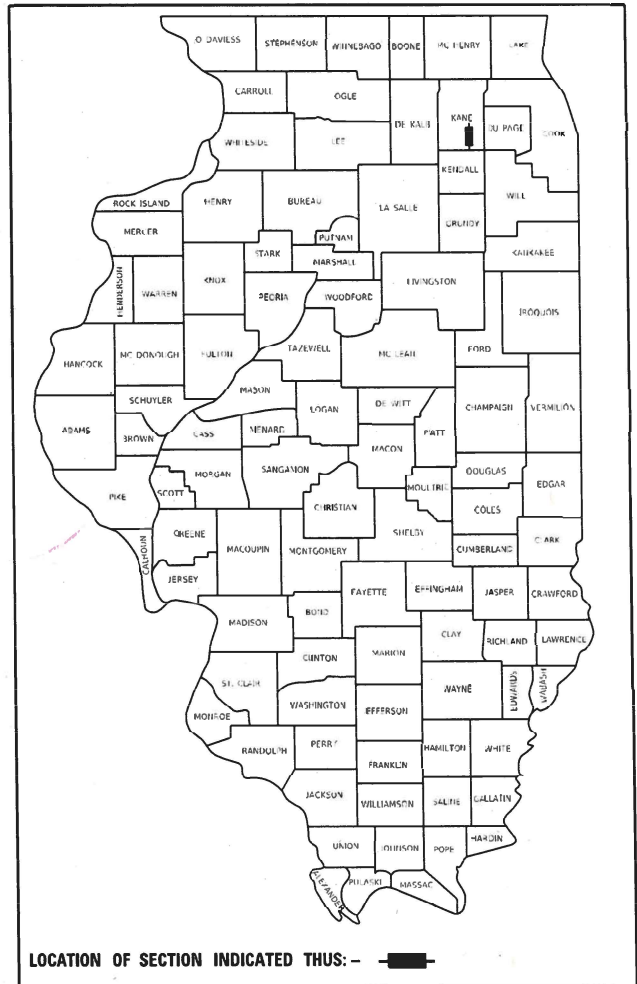


SEAL

PROFESSIONAL ENGINEER'S SIGN & SEAL

*B. Hartman*

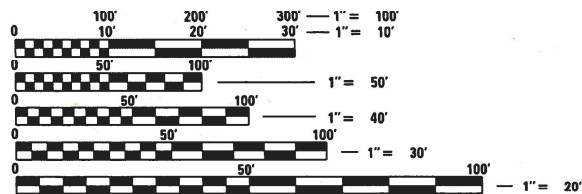
BENJAMIN D. HARTMAN, P.E.  
EXPIRES: 11-30-25



IMPROVEMENT LOCATION #1

IMPROVEMENT LOCATION #2

IMPROVEMENT LOCATION #3



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 EXCAVATORS  
1-800-892-0123  
OR 811

PROJECT MANAGER – DARPIT SHAH, PE (847) 705-4755

CONTRACT NO. 62X08

SUGAR GROVE TOWNSHIP

- IMPROVEMENT LOCATION #1  
9S670 ILLINOIS ROUTE 47, SUGAR GROVE, IL 60554
- IMPROVEMENT LOCATION #2  
9S208 SUGAR GROVE PARKWAY, SUGAR GROVE, IL 60554
- IMPROVEMENT LOCATION #3  
9S671 ILLINOIS ROUTE 47, SUGAR GROVE, IL 60554



HRGreen.com  
Illinois Professional Design Firm  
# 184-001322

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Aug 13<sup>th</sup> 2024  
*[Signature]*  
REGIONAL ENGINEER

October 4, 2024  
*[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT  
October 4, 2024  
*[Signature]*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-7	BUILDING DEMOLITION PLANS
8-10	LANDSCAPE AND EROSION CONTROL PLANS
11-13	PLAT OF HIGHWAYS (FOR INFORMATION ONLY)
14	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)
15	ARTERIAL ROAD INFORMATION SIGN (TC-22)

HIGHWAY STANDARDS

STANDARD NO.	LIST OF DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-09	TRAFFIC CONTROL DEVICES

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E AT 800-892-0123 OR 811 FOR FIELD LOCATIONS, BURIED ELECTRIC LINES, TELEPHONE AND GAS FACILITIES A MINIMUM 48 HOURS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, KANE COUNTY AND THE VILLAGE OF SUGAR GROVE AND OTHER IMPACTED LOCAL AGENCIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE DEMOLITION, STORMWATER, OR OTHER PERMITS AS NECESSARY FROM THE APPROPRIATE LOCAL AND REGULATORY AGENCY.
- ALL EXISTING MATERIAL RESULTING FROM EXCAVATION SHALL BE USED ON-SITE FOR BACKFILLING AND NO EXCESS MATERIAL SHALL BE HAULED OUT.
- ADDITIONAL BACKFILL USED FOR ANY HOLES, SUCH AS FOUNDATIONS, SHALL BE FILLED WITH POROUS GRANULAR EMBANKMENT AND SHALL BE INCLUDED IN THE UNIT PRICE FOR BUILDING REMOVAL.
- CONTRACTOR SHALL INSTALL: TRUCKS ENTERING AND LEAVING HIGHWAY SIGNS, W21-1105 (MODIFIED) IN EACH DIRECTION ON ILLINOIS ROUTE 47 APPROACHING THE BUILDING DEMOLITION SITES. THESE SIGNS SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.
- DUST CONTROL WATERING FOR EACH SITE SHALL BE IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND SHALL BE INCLUDED IN THE UNIT PRICE FOR BUILDING REMOVAL.
- ALL PERMIT FEES FOR THE DISCONNECTION OF UTILITIES SHALL BE INCLUDED IN THE UNIT PRICE FOR BUILDING REMOVAL.
- LOCATION NUMBER ONE (#1) IS IDENTIFIED AS: 95670 ROUTE 47, SUGAR GROVE, IL 60554
- LOCATION NUMBER TWO (#2) IS IDENTIFIED AS: 95208 SUGAR GROVE PARKWAY, SUGAR GROVE, IL 60554
- LOCATION NUMBER THREE (#3) IS IDENTIFIED AS: 95671 ROUTE 47, SUGAR GROVE, IL 60554

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES			
ILLINOIS ROUTE 47			
SCALE: NTS	SHEET 1 OF 1 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-987-DM	KANE	15	2
CONTRACT NO. 62X08			ILLINOIS FED. AID PROJECT	

NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY RURAL		
				LOCATION 1	LOCATION 2	LOCATION 3
				0044	0044	0044
				100% STATE	100% STATE	100% STATE
20101000	TEMPORARY FENCE	FOOT	1650	522	368	760
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	5439	1867	1012	2560
25000110	SEEDING, CLASS 1A	ACRE	1.13	0.39	0.21	0.53
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	102	35	19	48
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	102	35	19	48
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	102	35	19	48
25100105	MULCH, METHOD 1	ACRE	1.13	0.39	0.21	0.53
28000400	PERIMETER EROSION BARRIER	FOOT	802	468	334	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1474	408		1066
44000600	SIDEWALK REMOVAL	SQ FT	1481	213	782	486
67100100	MOBILIZATION	L SUM	1	0.3	0.3	0.4
67201000	SEALING ABANDONED WATER WELLS	EACH	2	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.3	0.3	0.4
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.3	0.3	0.4
84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	7			7

\* DENOTES SPECIALTY ITEM

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 #184-001322  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-987-DM	KANE	15	3
CONTRACT NO. 62X08			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY RURAL		
				LOCATION 1	LOCATION 2	LOCATION 3
				0044	0044	0044
				100% STATE	100% STATE	100% STATE
K1005418	TEMPORARY SEEDING	ACRE	1.13	0.39	0.21	0.53
X0488100	REMOVING EXISTING SEPTIC TANK	EACH	2	1	1	
X6640104	FENCE REMOVAL	FOOT	943			943
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	6	2	2	2
* X7240300	SIGN REMOVAL	EACH	1			1
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1		
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1		1	
Z0015500	DEBRIS REMOVAL	L SUM	1	0.4	0.3	0.3
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	200	58	58	84
* Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1	1		
* Z0049802	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1		1	
* Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1	1		
* Z0049902	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1		1	

\* DENOTES SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

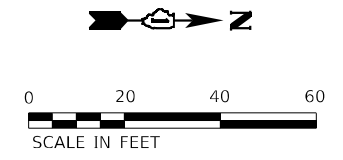
**SUMMARY OF QUANTITIES**

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CONTRACT NO. 62X08			ILLINOIS FED. AID PROJECT	

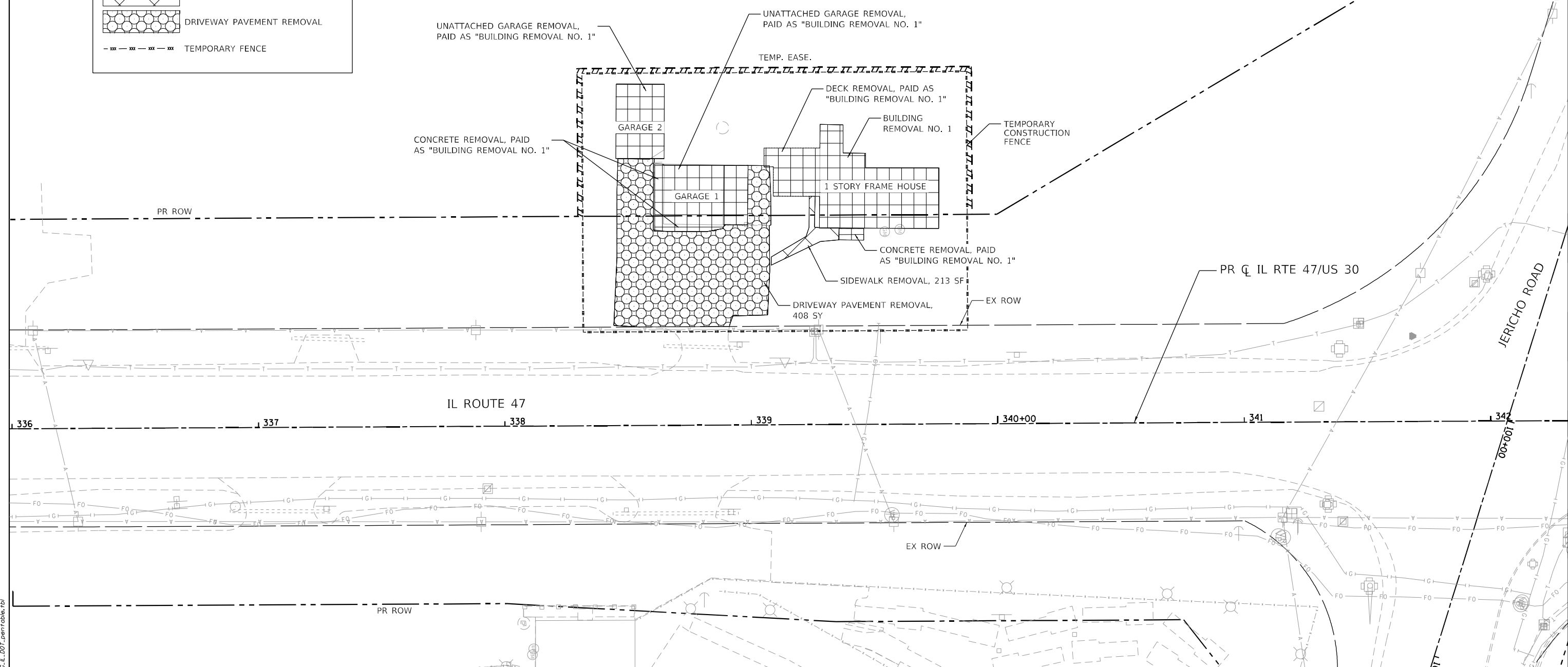
**NOTES:**

1. ALL EXISTING TREES GREATER THAN 3 INCHES ARE TO REMAIN ON THE PROPERTY. CONTRACTOR SHALL TAKE EXTRA CARE WHEN REMOVING BUILDINGS AND DEBRIS SO THAT EXISTING TREES ARE NOT DAMAGED.
2. REMOVAL OF TREES LESS THAN 3 INCHES, SHRUBS, BUSHES, SAPLINGS, WEEDS, STUMPS AND OTHER VEGETATION SHALL BE INCLUDED IN THE UNIT PRICE FOR DEBRIS REMOVAL.
3. CONTRACTOR'S VEHICLES, EQUIPMENT AND OPERATIONS MAY NOT ENCROACH UPON THE IL 47 OR JERICHO ROAD TRAVEL WAY AT ANY TIME.
4. ITEMS TO BE REMOVED INCLUDED IN BUILDING REMOVAL NO. 1
  1. 1 STORY FRAME HOUSE
  2. GARAGE 1
  3. GARAGE 2
  4. WOOD DECK
  5. CONCRETE (STEPS AND WALLS)



**LEGEND:**

	BUILDING REMOVAL
	SIDEWALK REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	TEMPORARY FENCE



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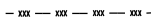
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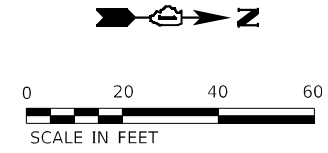
ILLINOIS FED. AID PROJECT

**NOTES:**

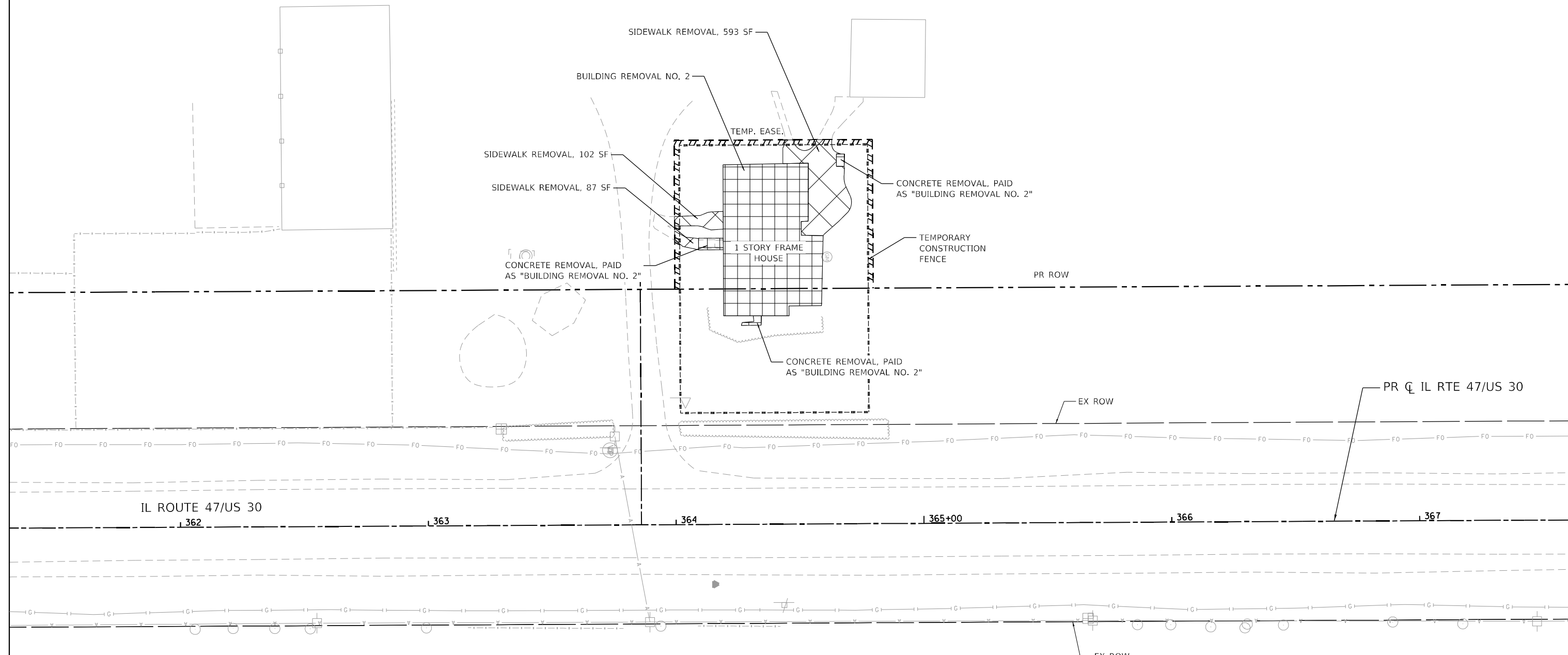
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2. REMOVAL OF TREES LESS THAN 3 INCHES, SHRUBS, BUSHES, SAPLINGS, WEEDS, STUMPS AND OTHER VEGETATION SHALL BE INCLUDED IN THE UNIT PRICE FOR DEBRIS REMOVAL.
3. CONTRACTOR'S VEHICLES, EQUIPMENT AND OPERATIONS MAY NOT ENCROACH UPON THE IL 47 OR JERICHO ROAD TRAVEL WAY AT ANY TIME.
4. ITEMS TO BE REMOVED INCLUDED IN BUILDING REMOVAL NO. 2
  1. 1 STORY FRAME HOUSE
  2. CONCRETE (STEPS AND WALLS)

**LEGEND:**

	BUILDING REMOVAL
	SIDEWALK REMOVAL
	TEMPORARY FENCE



SCALE IN FEET



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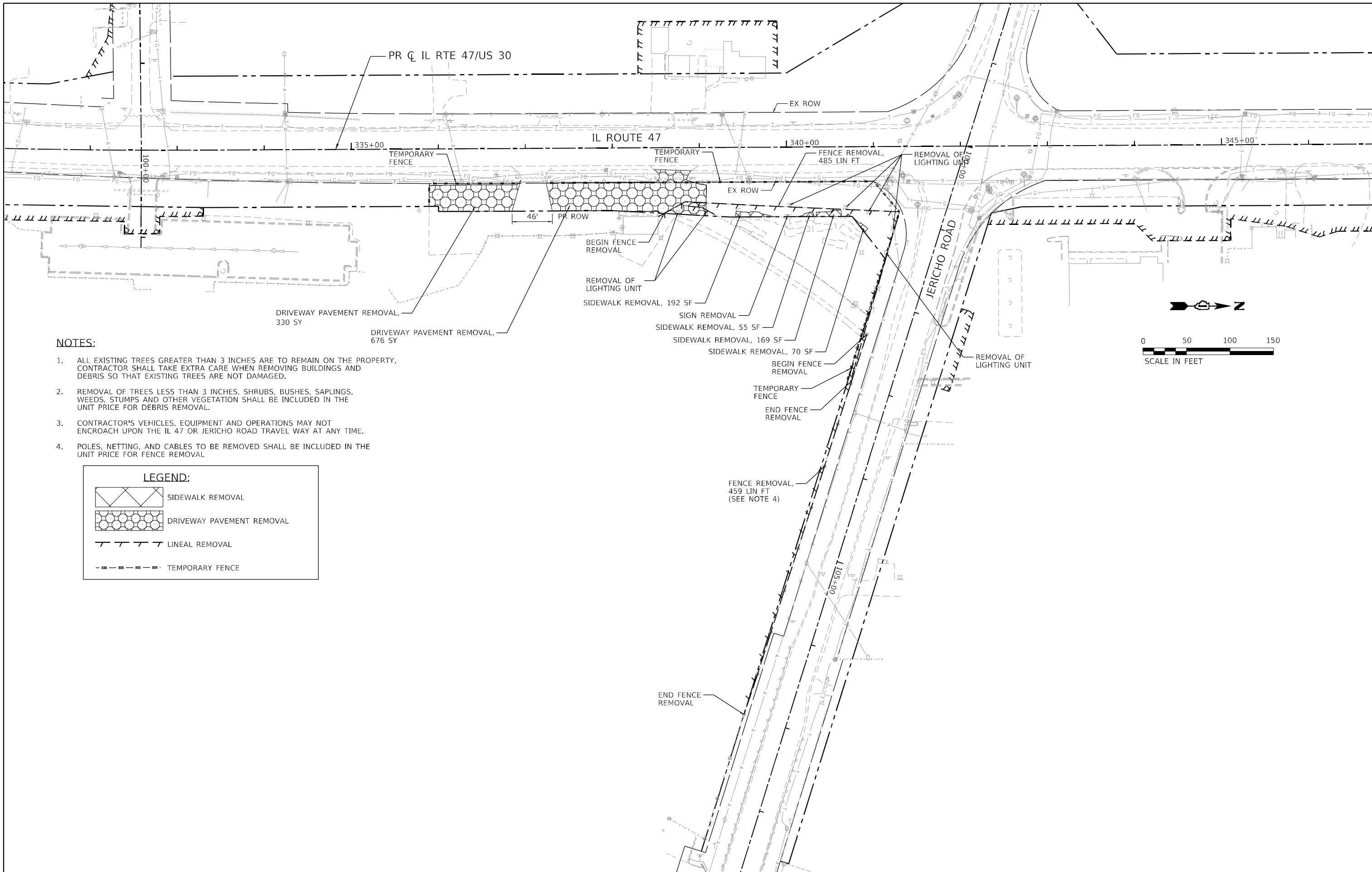
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BUILDING DEMOLITION PLAN  
 9S208 SUGAR GROVE PARKWAY (LOCATION #2)**

SCALE: 1"=20'    SHEET 3 OF 3 SHEETS    STA. TO STA.


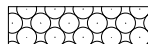
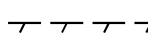
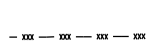
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326	2024-987-DM	KANE	15	6
CONTRACT NO. 62X08			ILLINOIS FED. AID PROJECT	



**NOTES:**

1. ALL EXISTING TREES GREATER THAN 3 INCHES ARE TO REMAIN ON THE PROPERTY. CONTRACTOR SHALL TAKE EXTRA CARE WHEN REMOVING BUILDINGS AND DEBRIS SO THAT EXISTING TREES ARE NOT DAMAGED.
2. REMOVAL OF TREES LESS THAN 3 INCHES, SHRUBS, BUSHES, SAPLINGS, WEEDS, STUMPS AND OTHER VEGETATION SHALL BE INCLUDED IN THE UNIT PRICE FOR DEBRIS REMOVAL.
3. CONTRACTOR'S VEHICLES, EQUIPMENT AND OPERATIONS MAY NOT ENCROACH UPON THE IL 47 OR JERICO ROAD TRAVEL WAY AT ANY TIME.
4. POLES, NETTING, AND CABLES TO BE REMOVED SHALL BE INCLUDED IN THE UNIT PRICE FOR FENCE REMOVAL

**LEGEND:**

	SIDEWALK REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	LINEAL REMOVAL
	TEMPORARY FENCE

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BUILDING DEMOLITION PLAN  
9S671 ILLINOIS ROUTE 47 (LOCATION #3)**

SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-987-DM	KANE	15	7
CONTRACT NO. 62X08				
ILLINOIS FED. AID PROJECT				

**EROSION CONTROL GENERAL NOTES:**

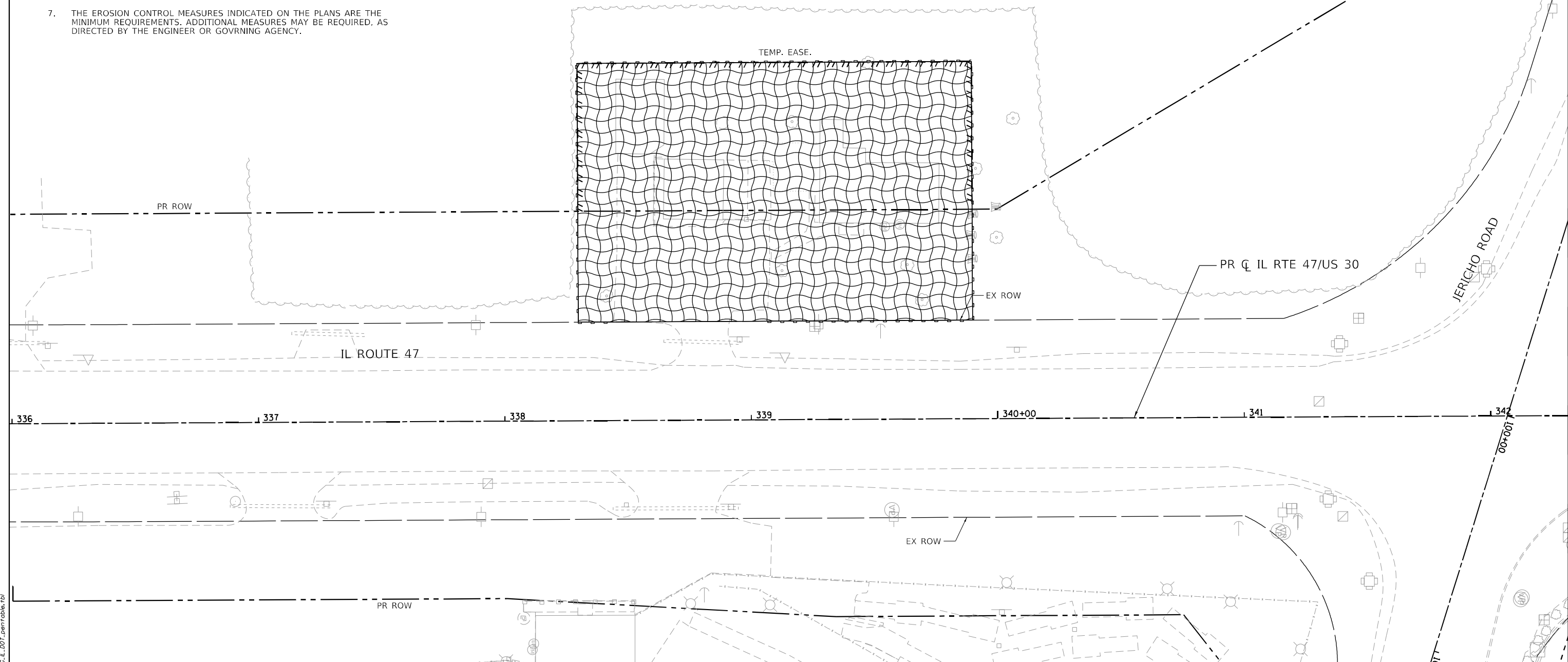
1. ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENT CONTROL MANUAL.
2. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS, AND THE USE OF TEMPORARY AND PERMANENT MEASURES.
3. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.
4. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE. PERMANENT STABILIZATION SHALL BE DONE WITHIN 14 CALENDAR DAYS AFTER COMPLETION OF THE FINAL GRADING OF SOIL.
5. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES SHALL BE REMOVED WITHIN 30 CALENDAR DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
6. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION. THE OWNER WILL BE RESPONSIBLE IF EROSION CONTROL IS REQUIRED AFTER THE CONTRACTOR HAS COMPLETED THE PROJECT.
7. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVNRING AGENCY.

**LEGEND:**

TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 1A MULCH, METHOD 1

PERIMETER EROSION BARRIER

SCALE IN FEET



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 Illinois Professional Design Firm  
 #184-001322



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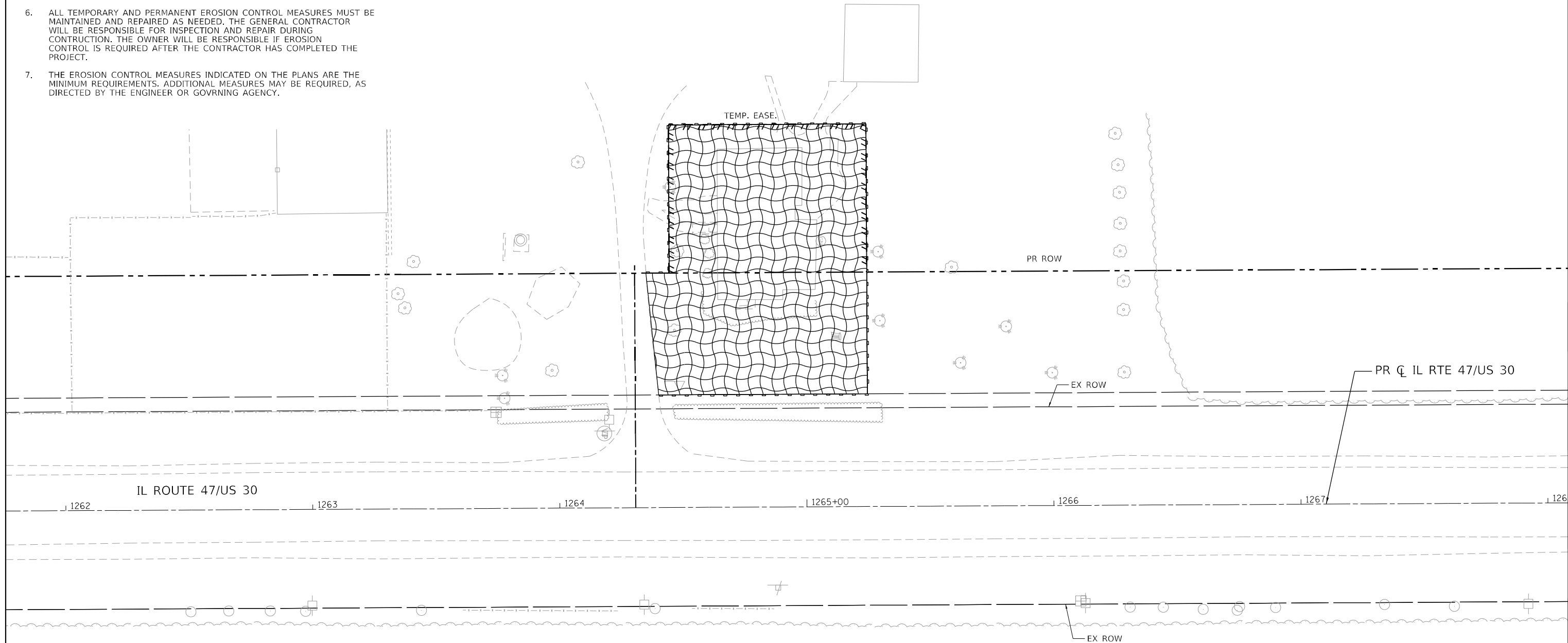
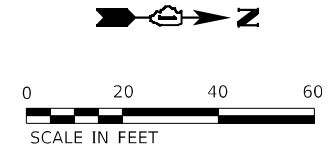


**EROSION CONTROL GENERAL NOTES:**

1. ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENT CONTROL MANUAL.
2. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS, AND THE USE OF TEMPORARY AND PERMANENT MEASURES.
3. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.
4. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE. PERMANENT STABILIZATION SHALL BE DONE WITHIN 14 CALENDAR DAYS AFTER COMPLETION OF THE FINAL GRADING OF SOIL.
5. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES SHALL BE REMOVED WITHIN 30 CALENDAR DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
6. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION. THE OWNER WILL BE RESPONSIBLE IF EROSION CONTROL IS REQUIRED AFTER THE CONTRACTOR HAS COMPLETED THE PROJECT.
7. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVNRNING AGENCY.

**LEGEND:**

	TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 1A MULCH, METHOD 1
	PERIMETER EROSION BARRIER



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 PEN TABLE: HRC\4-L-DOT-2024-08-14.tbl



USER NAME = bhartma	DESIGNED -	REVISED -
DRAWN - DMS	REVISIONS -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 8/6/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LANDSCAPING AND EROSION CONTROL PLAN  
 9S208 SUGAR GROVE PARKWAY (LOCATION #3)**

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-987-DM	KANE	15	9
CONTRACT NO. 62X08				

ILLINOIS FED. AID PROJECT



PART OF THE SW 1/4 OF SECTION 33, TWP. 38 N., R. 7 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

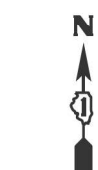
LEGEND



SECTION CORNER



QUARTER SECTION CORNER



GRAPHIC SCALE  
FEET  
SCALE: 1" = 60'

RIGHT OF WAY RECORD INFORMATION

DOCUMENT NUMBER	RECORDED DATE	DOCUMENT TYPE
354823	MARCH 11, 1932 BOOK 919 P.G. 575	DEDICATION DEED
496836	JANUARY 11, 1943	DEDICATION DEED

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING

BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, NAD83 (2011) ADJUSTMENT, EAST ZONE.

- IRON PIPE OR ROD FOUND
- ⊕ \*MAG\* NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 667101.02 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

- SURVEY NOTES:
1. ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
  2. BEARING, DISTANCES, AND COORDINATES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011) ADJUSTMENT "GRID". HORIZONTAL COORDINATES ARE FIXED HOLDING THE PUBLISHED NAD83(2011) VALUES FOR NGS CONTROL MONUMENT KAN471A, PIDAJ2781.
  3. ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.99994927.
  4. AREAS SHOWN ON THIS PLAT ARE "GROUND".
  5. FIELD SURVEY COMPLETED ON APRIL 10, 2020.

STATE OF ILLINOIS )  
COUNTY OF WILL )  
JSS

THIS IS TO CERTIFY THAT I, DAVID A. CLAASSEN, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, CLAASSEN, WHITE & ASSOCIATES, P.C., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-004039,) HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 33, TOWNSHIP 38 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT \_\_\_\_\_, ILLINOIS THIS \_\_\_\_ DAY OF \_\_\_\_\_, 2022 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002962  
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



CLAASSEN, WHITE & ASSOCIATES, P.C.  
LAND SURVEYORS  
121 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60431  
(815) 744-3720 claussewh@cwawill.com  
CWA Job #7190

**PLAT OF HIGHWAYS**  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
IL 47/US 30

LIMITS: BASE LINE ROAD TO CROSS STREET COUNTY: KANE  
SECTION: 33 TO STA. 336+92.74 JOB NO.: R-91-001-20  
STA. 336+92.74 TO STA. 342+10.19  
SCALE: 1" = 60' SHEET 7 OF 29 SHEETS

BUREAU OF LAND ACQUISITION  
201 WEST CENTER COURT  
SCHAUMBURG, ILLINOIS 60196

PROJECT COORDINATES  
ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)

COORDINATE TABLE ~ IL ROUTE 47

PT. NO.	STATION	OFFSET	NORTHING	EASTING
52	322+13.57	88.54' RT.	1,841,231.7435	954,198.5900
281	336+92.74	85.00' LT.	1,842,718.7706	954,091.6423
217	336+93.18	40.00' LT.	1,842,719.4416	954,136.6394
213	336+93.56	0.00' RT.	1,842,720.0380	954,176.6368
282	337+58.78	85.00' LT.	1,842,784.8069	954,091.2954
219	337+59.19	40.00' LT.	1,842,785.4581	954,136.2926
218	337+59.56	0.00' LT.	1,842,786.0370	954,176.2901
288	338+30.00	85.00' LT.	1,842,856.0258	954,090.9213
289	338+30.00	145.00' LT.	1,842,855.7107	954,030.9221
291	339+90.00	85.00' LT.	1,843,016.0236	954,090.0809
290	339+90.00	145.00' LT.	1,843,015.7084	954,030.0817
283	340+00.00	85.00' LT.	1,843,026.0246	954,090.0284
130	341+16.16	40.00' RT.	1,843,142.4168	954,134.4176
264	342+06.93	0.00' RT.	1,843,233.3960	954,173.9403
284	342+10.19	208.78' LT.	1,843,235.5610	953,965.1454
128	342+16.77	140.20' LT.	1,843,242.4994	954,033.6880
53	348+53.41	7.83' RT.	1,843,879.9110	954,178.3739

PROJECT COORDINATES  
ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)

COORDINATE TABLE ~ JERICHO ROAD

PT. NO.	STATION	OFFSET	NORTHING	EASTING
285	91+00.00	33.00' RT.	1,843,469.4250	953,304.8147
113	91+99.00	0.00' RT.	1,843,471.5041	953,409.1492
134	92+09.53	33.00' RT.	1,843,436.8643	953,409.3978
287	92+18.15	60.00' RT.	1,843,408.5227	953,409.6013
284	98+00.00	60.00' RT.	1,843,235.5610	953,965.1454
128	98+63.38	33.00' RT.	1,843,242.4994	954,033.6880
283	99+81.53	222.94' RT.	1,843,026.0246	954,090.0284
130	99+89.31	98.62' RT.	1,843,142.4168	954,134.4176
264	100+00.00	0.00' RT.	1,843,233.3960	954,173.9403

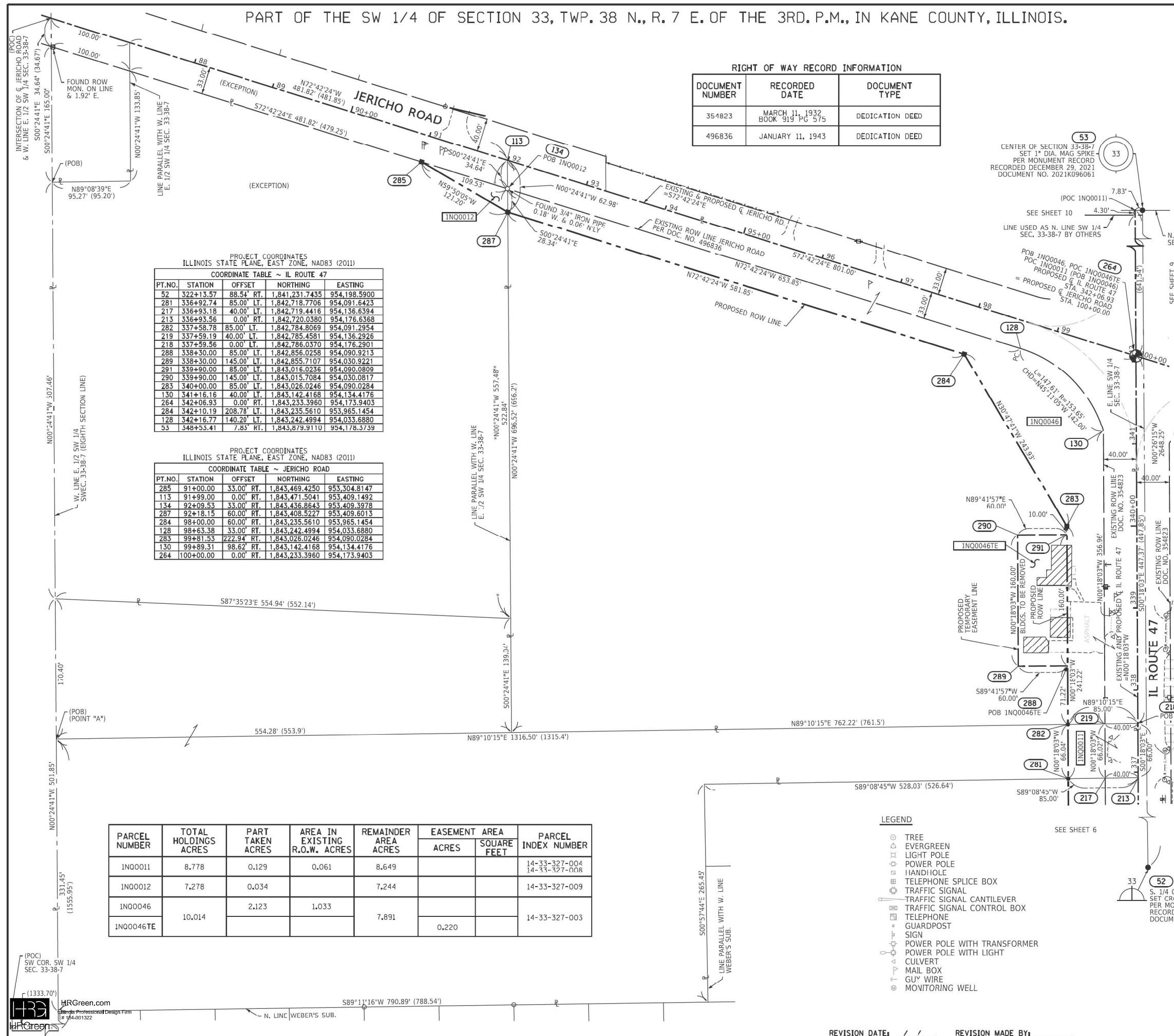
PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		PARCEL INDEX NUMBER
					ACRES	SQ. FEET	
1N00011	8.778	0.129	0.061	8.649			14-33-327-004 14-33-327-008
1N00012	7.278	0.034		7.244			14-33-327-009
1N00046	10.014	2.123	1.033	7.891			14-33-327-003
1N00046TE					0.220		

- LEGEND
- TREE
  - EVERGREEN
  - LIGHT POLE
  - POWER POLE
  - HANDBOLE
  - TELEPHONE SPLICE BOX
  - TRAFFIC SIGNAL
  - TRAFFIC SIGNAL CANTILEVER
  - TRAFFIC SIGNAL CONTROL BOX
  - TELEPHONE GUARDPOST
  - SIGN
  - POWER POLE WITH TRANSFORMER
  - POWER POLE WITH LIGHT
  - CULVERT
  - MAIL BOX
  - GU\* WIRE
  - MONITORING WELL

IDOT USE ONLY

APPROVED  
By miguel.coviano at 9:06 am, Jul 05, 2022

REVISION DATE: / / REVISION MADE BY:



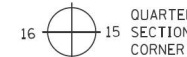
HRGreen.com  
Professional Design Firm  
184-001322

PART OF THE S. HALF OF SECTION 33, TWP. 38 N., R. 7 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

LEGEND



SECTION CORNER



QUARTER SECTION CORNER



GRAPHIC SCALE  
FEET  
0 60  
SCALE: 1" = 60'

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
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- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA SQUARE FEET	PARCEL INDEX NUMBER
1N00010	9.667	1.599	0.950	8.068		14-33-400-019

RIGHT OF WAY RECORD INFORMATION

DOCUMENT NUMBER	RECORDED DATE	DOCUMENT TYPE
496836	JANUARY 11, 1943	DEDICATION DEED
2013K051556	JULY 15, 2013	WARRANTY DEED
354823	MARCH 11, 1932 BOOK 919 PG 575	DEDICATION DEED

BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, NAD83 (2011 ADJUSTMENT), EAST ZONE.

- IRON PIPE OR ROD FOUND
- ⊕ \*MAG\* NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY DATA TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 667101.02 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

- SURVEY NOTES:
- ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
  - BEARING, DISTANCES, AND COORDINATES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". HORIZONTAL COORDINATES ARE FIXED HOLDING THE PUBLISHED NAD83(2011) VALUES FOR NGS CONTROL MONUMENT KAN471A, PIDAJ2781.
  - ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.99994927.
  - AREAS SHOWN ON THIS PLAT ARE "GROUND".
  - FIELD SURVEY COMPLETED ON APRIL 10, 2020.

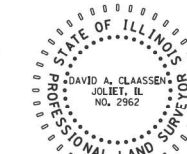
STATE OF ILLINOIS )  
COUNTY OF WILL )

THIS IS TO CERTIFY THAT I, DAVID A. CLAASSEN, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, CLAASSEN, WHITE & ASSOCIATES, P.C., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-004039,) HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 33, TOWNSHIP 38 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT \_\_\_\_\_, ILLINOIS THIS \_\_\_\_ DAY OF \_\_\_\_\_, 2022 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002962  
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



**CWA SURVEY**  
CLAASSEN, WHITE & ASSOCIATES, P.C.  
LAND SURVEYORS  
121 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60431  
(815) 744-3720 clausenwhite@cwasurevey.com  
CWA Job #7190

**PLAT OF HIGHWAYS**  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
IL 47/US 30

LIMITS: BASE LINE ROAD TO CROSS STREET COUNTY: KANE  
SECTION: STA. 334+00 TO STA. 343+00 JOB NO.: R-91-001-20  
SCALE: 1" = 60' SHEET 8 OF 29 SHEETS

BUREAU OF LAND ACQUISITION  
201 WEST CENTER COURT  
SCHAUMBURG, ILLINOIS 60196

APPROVED  
By coreanom at 10:33 am, Jan 05, 2022

LEGEND

- TREE
- EVERGREEN
- LIGHT POLE
- POWER POLE
- HANDHOLE
- TELEPHONE SPLICE BOX
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL CANTILEVER
- TRAFFIC SIGNAL CONTROL BOX
- TELEPHONE GUARDPOST
- SIGN
- POWER POLE WITH TRANSFORMER
- POWER POLE WITH LIGHT
- CULVERT
- MAIL BOX
- GUY WIRE
- MONITORING WELL

PROJECT COORDINATES  
ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)

COORDINATE TABLE ~ IL ROUTE 47

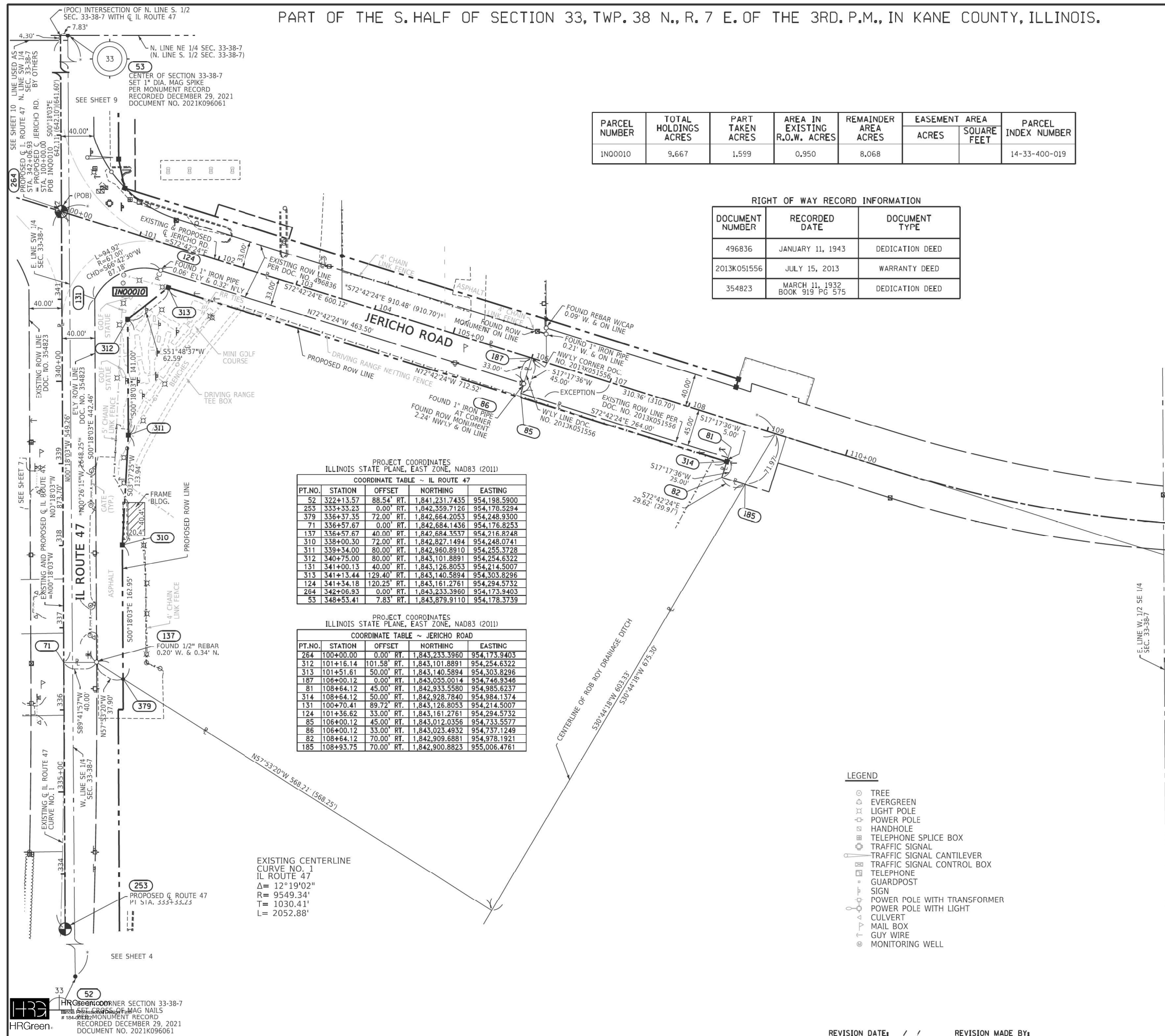
PT. NO.	STATION	OFFSET	NORTHING	EASTING
52	322+13.57	88.54' RT.	1,841,231.7435	954,198.5900
253	333+33.23	0.00' RT.	1,842,359.7126	954,176.5294
379	336+37.35	72.00' RT.	1,842,664.2053	954,248.9300
71	336+57.67	0.00' RT.	1,842,684.1436	954,176.8253
137	336+57.67	40.00' RT.	1,842,684.3537	954,216.8248
310	338+00.30	72.00' RT.	1,842,827.1494	954,248.0741
311	339+34.00	80.00' RT.	1,842,960.8910	954,255.3728
312	340+75.00	80.00' RT.	1,843,101.8891	954,254.6322
131	341+00.13	40.00' RT.	1,843,126.8053	954,214.5007
313	341+13.44	129.40' RT.	1,843,140.5894	954,303.8296
124	341+34.18	120.25' RT.	1,843,161.2761	954,294.5732
264	342+06.93	0.00' RT.	1,843,233.3960	954,173.9403
53	348+53.41	7.83' RT.	1,843,879.9110	954,178.3739

PROJECT COORDINATES  
ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)

COORDINATE TABLE ~ JERICHO ROAD

PT. NO.	STATION	OFFSET	NORTHING	EASTING
264	100+00.00	0.00' RT.	1,843,233.3960	954,173.9403
312	101+16.14	101.58' RT.	1,843,101.8891	954,254.6322
313	101+51.61	50.00' RT.	1,843,140.5894	954,303.8296
187	106+00.12	0.00' RT.	1,843,055.0014	954,748.9346
81	108+64.12	45.00' RT.	1,842,933.5580	954,985.6237
314	108+64.12	50.00' RT.	1,842,928.7840	954,984.1374
131	100+70.41	89.72' RT.	1,843,126.8053	954,214.5007
124	101+36.62	33.00' RT.	1,843,161.2761	954,294.5732
85	106+00.12	45.00' RT.	1,843,012.0356	954,733.5577
86	106+00.12	33.00' RT.	1,843,023.4932	954,737.1249
82	108+64.12	70.00' RT.	1,842,909.6881	954,978.1921
185	108+93.75	70.00' RT.	1,842,900.8823	955,006.4761

EXISTING CENTERLINE  
CURVE NO. 1  
IL ROUTE 47  
Δ = 12°19'02"  
R = 9549.34'  
T = 1030.41'  
L = 2052.88'



HRGreen  
CORNER SECTION 33-38-7  
SET 1" DIA. MAG NAILS  
PER MONUMENT RECORD  
RECORDED DECEMBER 29, 2021  
DOCUMENT NO. 2021K096061

REVISION DATE: / / REVISION MADE BY:

PART OF SECTION 33, TWP. 38 N., R. 7 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

(POB)  
NW CORNER SECTION 33-38-7  
FOUND 4"x4" LIMESTONE  
WITH CARVED POINT  
PER MONUMENT RECORD  
RECORDED DECEMBER 21, 1982  
DOCUMENT NO. 1624811  
N. 1,846,490.5170'  
E. 951,508.3470'

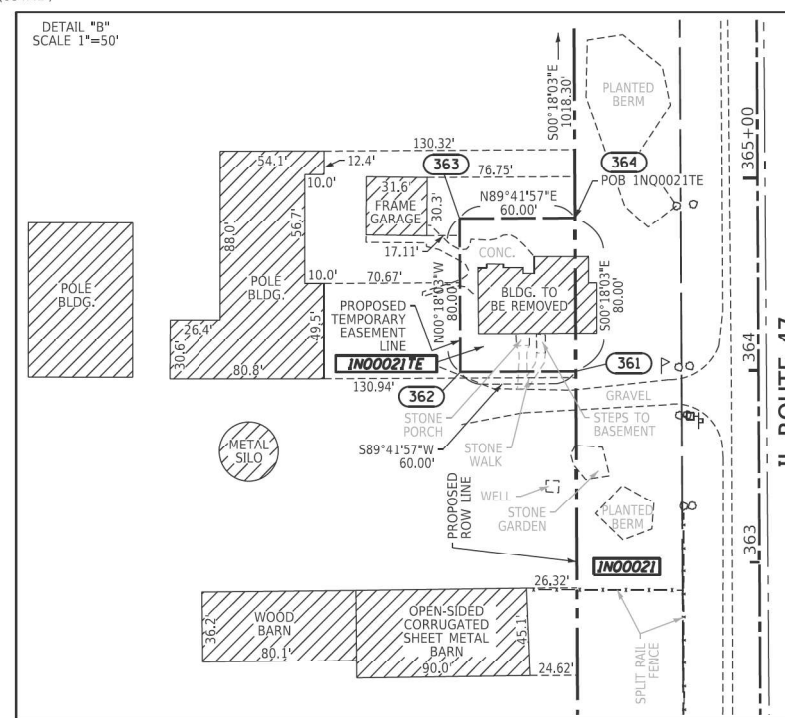
S. LINE SW 1/4 SEC. 28-38-7  
N89°14'37"E 2648.53' (2648.74') ( TO C)  
N89°14'37"E 1963.03' (29.63 CHAINS) (1955.58')  
N89°14'37"E 2650.06' (TO SECTION CORNER)

N89°14'37"E 96.53'  
FOUND BROKEN ROW MONUMENT  
0.86' N. & 0.26' E.  
N89°07'06"E 113.48'  
N89°07'06"E 1330.53'

N. LINE NE 1/4 SEC. 33-38-7  
PROJECT COORDINATES  
ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)

COORDINATE TABLE ~ IL ROUTE 47/US ROUTE 30

PT. NO.	STATION	OFFSET	NORTHING	EASTING
357	348+52.36	105.00' LT.	1,843,878.2655	954,065.5516
88	348+52.96	40.00' LT.	1,843,879.2134	954,130.5475
53	348+53.41	7.83' RT.	1,843,879.9110	954,178.3739
87	348+53.71	40.00' RT.	1,843,880.3801	954,210.5425
382	348+54.45	118.72' RT.	1,843,881.5282	954,289.2561
332	349+00.00	145.00' RT.	1,843,927.2202	954,315.2979
61	351+77.50	7.06' RT.	1,844,203.9915	954,175.8999
374	352+01.98	40.00' LT.	1,844,228.2244	954,128.7143
358	352+35.79	105.00' LT.	1,844,261.6970	954,063.5376
333	353+00.00	130.00' RT.	1,844,327.1359	954,298.1971
62	354+63.99	6.38' RT.	1,844,490.4701	954,173.7129
68	354+63.99	40.00' RT.	1,844,490.6467	954,207.3370
383	354+63.99	130.00' RT.	1,844,491.1195	954,297.3358
359	356+00.00	105.00' LT.	1,844,625.8975	954,061.6246
64	356+28.06	5.98' RT.	1,844,654.5358	954,172.4604
65	356+28.06	40.00' RT.	1,844,654.7145	954,206.4753
384	356+28.06	130.00' RT.	1,844,655.1872	954,296.4740
360	358+00.00	95.00' LT.	1,844,825.8472	954,070.5740
361	364+00.00	95.00' LT.	1,845,425.9378	954,067.4225
362	364+00.00	155.00' LT.	1,845,425.6227	954,007.4233
364	364+80.00	95.00' LT.	1,845,505.9367	954,067.0023
363	364+80.00	155.00' LT.	1,845,505.6216	954,007.0031
334	366+00.00	130.00' RT.	1,845,627.1180	954,291.3689
335	368+00.00	140.00' RT.	1,845,827.1678	954,300.3182



PROJECT COORDINATES  
ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)

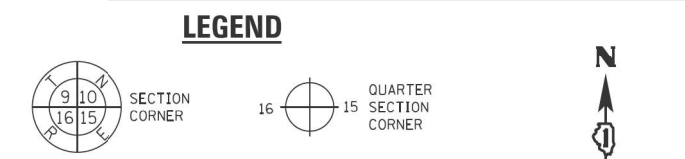
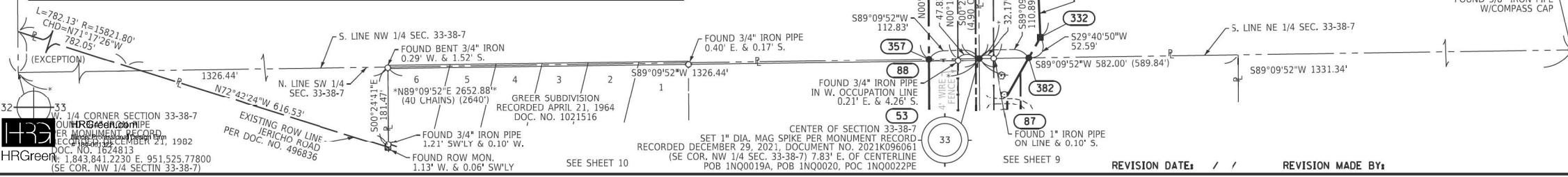
COORDINATE TABLE ~ IL ROUTE 47/US ROUTE 30

PT. NO.	STATION	OFFSET	NORTHING	EASTING
336	371+00.00	140.00' RT.	1,846,127.1636	954,298.7425
337	371+70.00	115.00' RT.	1,846,397.0286	954,272.3246
365	374+98.30	95.00' LT.	1,846,524.2232	954,061.6536
51	374+98.07	1.53' RT.	1,846,525.4974	954,158.1775
373	374+98.46	40.00' RT.	1,846,526.0893	954,196.6457
338	375+00.22	115.00' RT.	1,846,527.2433	954,271.6407

RIGHT OF WAY RECORD INFORMATION

DOCUMENT NUMBER	RECORDED DATE	DOCUMENT TYPE
496836	JANUARY 11, 1943 BOOK 1176 PG 254	DEDICATION DEED
354824	MARCH 11, 1932 BOOK 919 PG 591	DEDICATION DEED

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	PARCEL INDEX NUMBER
IN00019A		1.792	0.461			14-28-200-013 14-28-400-001 14-28-400-002 14-27-300-001 14-33-200-002 14-33-200-004
IN00019B	397.475	14.990	4.654	380.637		
IN00019C		0.056				14-33-400-020(p)
IN00020	78.724	0.913	0.356	77.811		14-33-100-003(p) 14-33-301-001(p)
IN00021	81.240	5.336	2.347	75.904		14-33-100-002
IN00021TE					0.110	
IN00022PE	1.004			1.004	0.339	14-33-200-005



BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, NAD83 (2011 ADJUSTMENT), EAST ZONE.

○ IRON PIPE OR ROD FOUND    ⊕ \*MAG\* NAIL SET  
+ CUT CROSS FOUND OR SET    ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

⊕ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 667101.02 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET

SURVEY NOTES:  
1. ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.  
2. BEARING, DISTANCES, AND COORDINATES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID".  
3. ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.999994927.  
4. AREAS SHOWN ON THIS PLAT ARE "GROUND".  
5. FIELD SURVEY COMPLETED ON FEBRUARY 2020.

STATE OF ILLINOIS )  
COUNTY OF WILL )

THIS IS TO CERTIFY THAT I, DAVID A. CLAASSEN, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, CLAASSEN, WHITE & ASSOCIATES, P.C., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-004039,) HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 33, TOWNSHIP 38 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT \_\_\_\_\_, ILLINOIS THIS \_\_\_\_ DAY OF \_\_\_\_\_, 2022 A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002962  
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DAVID A. CLAASSEN  
ILLINOIS PROFESSIONAL LAND SURVEYOR  
NO. 2962

CLAASSEN, WHITE & ASSOCIATES, P.C.  
LAND SURVEYORS  
121 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60431  
(815) 744-3720    dclausen@cwawhite.com  
CWA Job #7190

**PLAT OF HIGHWAYS**  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
IL 47/US 30

LIMITS: BASE LINE ROAD TO CROSS STREET    COUNTY: KANE  
SECTION:    STA. 348+52.36 TO STA. 375+00.22    JOB NO.: R-91-001-20  
SCALE: 1" = 150'    SHEET 11 OF 29 SHEETS

BUREAU OF LAND ACQUISITION  
201 WEST CENTER COURT  
SCHAMBURG, ILLINOIS 60196

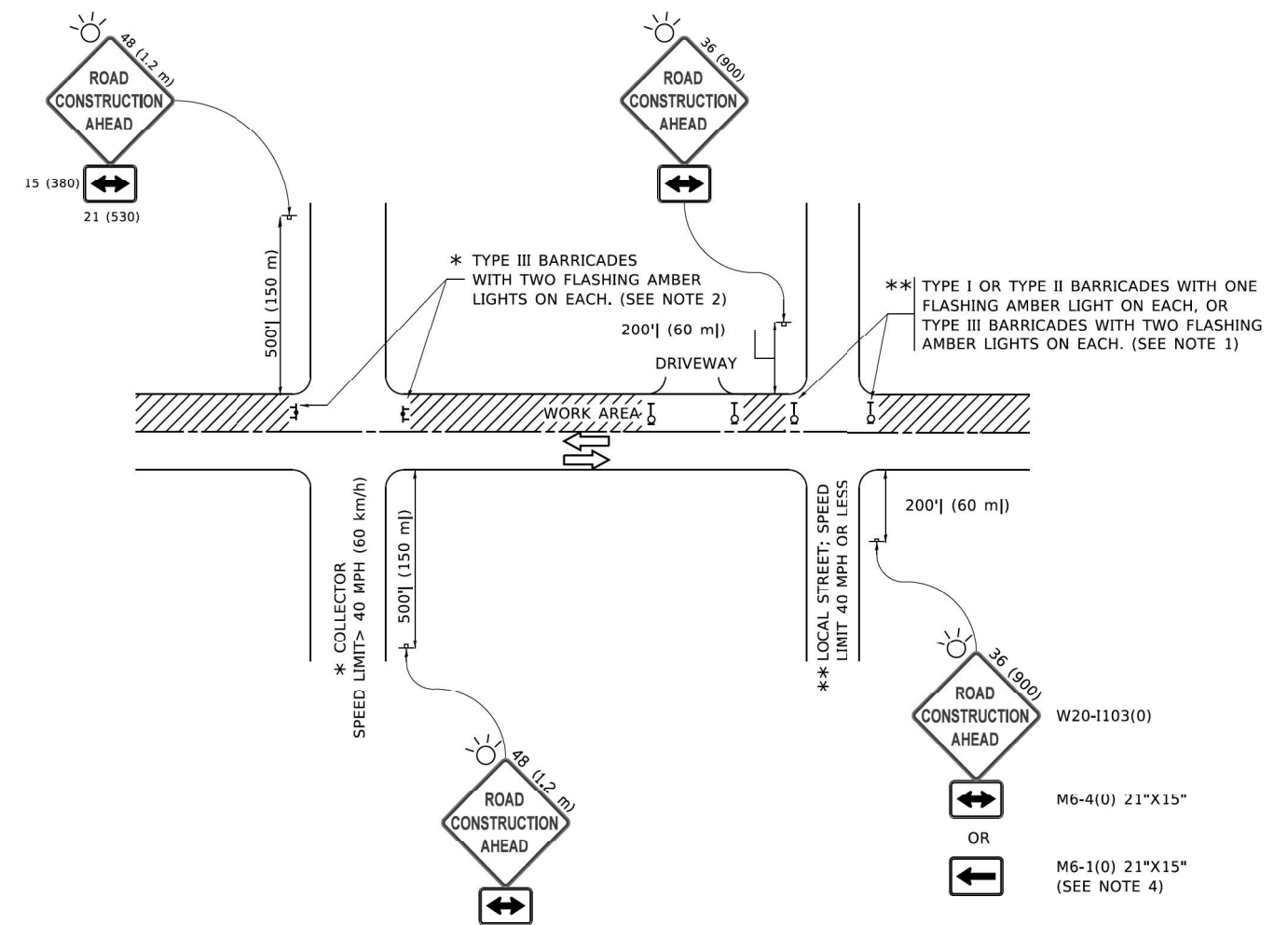
APPROVED  
By coream on 10:33 am, Jan 05, 2022

HRGreen  
MONUMENT RECORD  
RECORDED DECEMBER 21, 1982  
DOCUMENT NO. 1624813  
N. 1,843,841.2230' E. 951,525.77800'  
(SE COR, NW 1/4 SEC. 33-38-7)

GREER SUBDIVISION  
RECORDED APRIL 21, 1964  
DOC. NO. 1021516  
N89°09'52"E 2652.88'  
(40 CHAINS)  
FOUND 3/4" IRON PIPE  
1.21' SWLY & 0.10' W.  
FOUND ROW MON.  
1.13' W. & 0.06' SWLY

CENTER OF SECTION 33-38-7  
RECORDED DECEMBER 29, 2021, DOCUMENT NO. 2021K096061  
(SE COR, NW 1/4 SEC. 33-38-7) 7.83' E. OF CENTERLINE  
POB IN00019A, POB IN00020, POC IN00022PE

REVISION DATE: / /    REVISION MADE BY:



**NOTES:**

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
  - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
  - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

MODEL: Default  
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 HRGreen

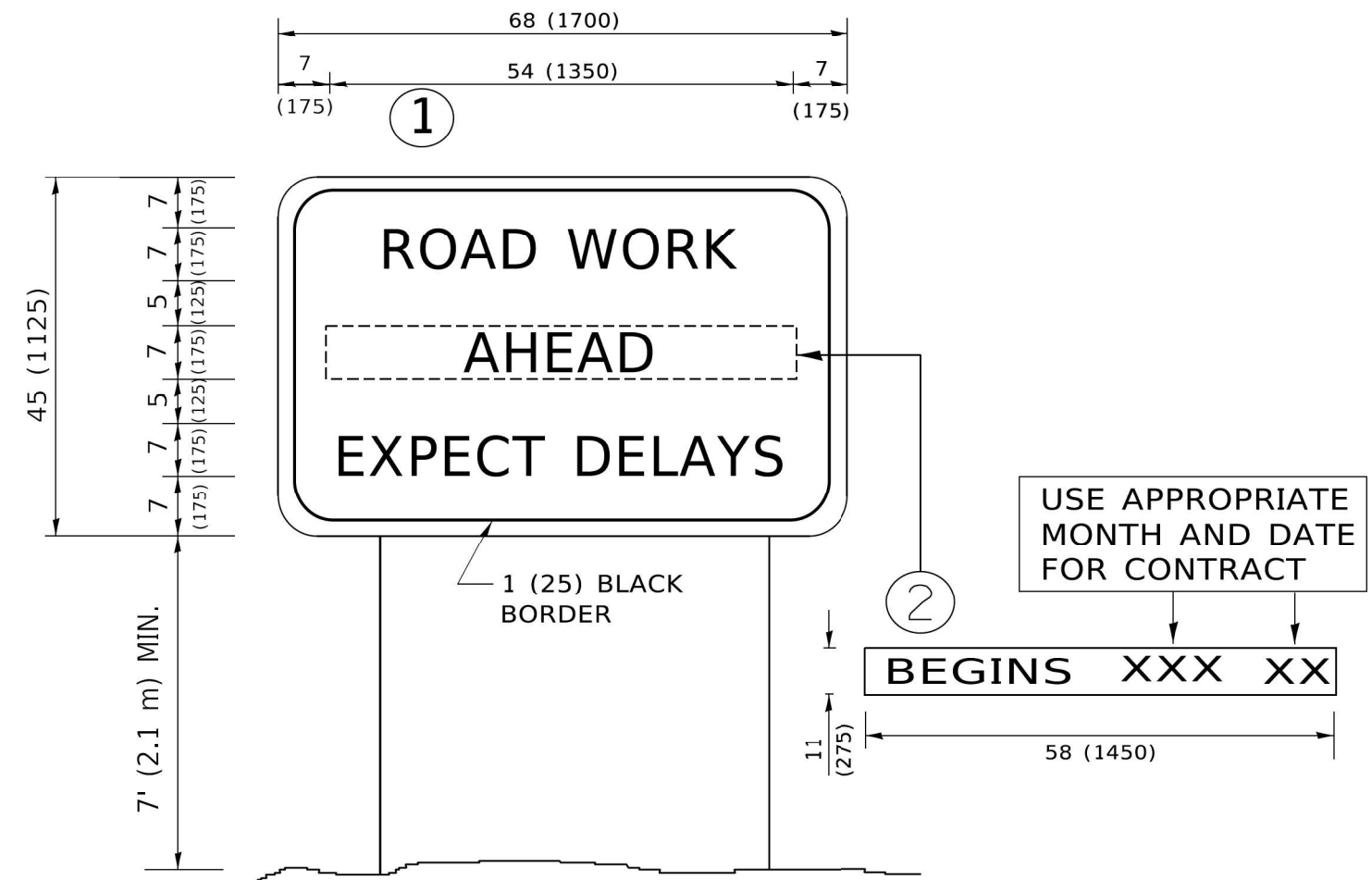
HRGreen.com Illinois Professional Design Firm #184-001322	USER NAME = footemj	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96
		DRAWN - DMS	REVISED - T. RAMMACHER 01-06-00
	PLOT SCALE = 50,0000' / 1"	CHECKED -	REVISED - A. SCHUETZE 07-01-13
	PLOT DATE = 3/4/2019	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	2024-987-DM	KANE	15	14
<b>TC-10</b>			CONTRACT NO. 62X08	
ILLINOIS   FED. AID PROJECT				



**NOTES:**

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

Model: Default  
 File: C:\Users\pwwild01\OneDrive\Documents\DOT\_Offices\District 1\Projects\Dist1\2023\24\CADD\Info\CAD\Sheet122.dgn

HRGreen.com Illinois Professional Design Firm #184-001322	USER NAME = footemj	DESIGNED -	REVISED - R. MIRS 09-15-97	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>ARTERIAL ROAD</b> <b>INFORMATION SIGN</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - DMS	CHECKED -	REVISED - R. MIRS 12-11-97		326	2024-987-DM	KANE	15	15		
PLOT SCALE = 50,0000' / 1"	CHECKED -	REVISED - T. RAMMACHER 02-02-99		SCALE: NONE		SHEET 1	OF 1	SHEETS	STA.	TO STA.	CONTRACT NO. 62X08
PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07									ILLINOIS FED. AID PROJECT