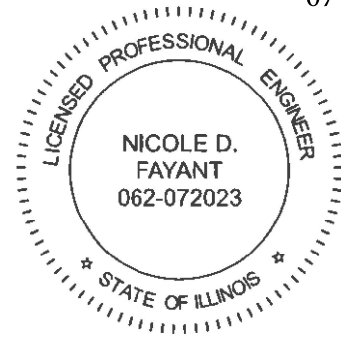




SEAL EXPIRES 11/30/2027

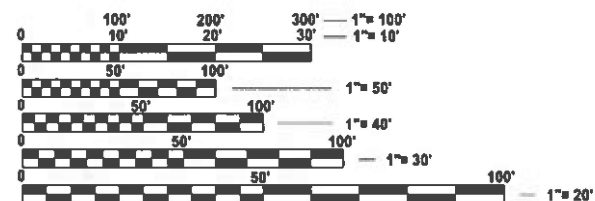
FOR INDEX OF SHEETS, SEE SHEET NO. 2



DESIGN FIRM REGISTRATION NUMBER: 184-001016
8725 W. Higgins Road, Suite 600 | Chicago, IL 60631
P 773.775.4009 | www.ciorba.com

TRAFFIC DATA

FAS 74 (CANYON ROAD):
FUNCTIONAL CLASSIFICATION
MAJOR COLLECTOR
ADT (2021) = 125
POSTED SPEED LIMIT = 30 MPH



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

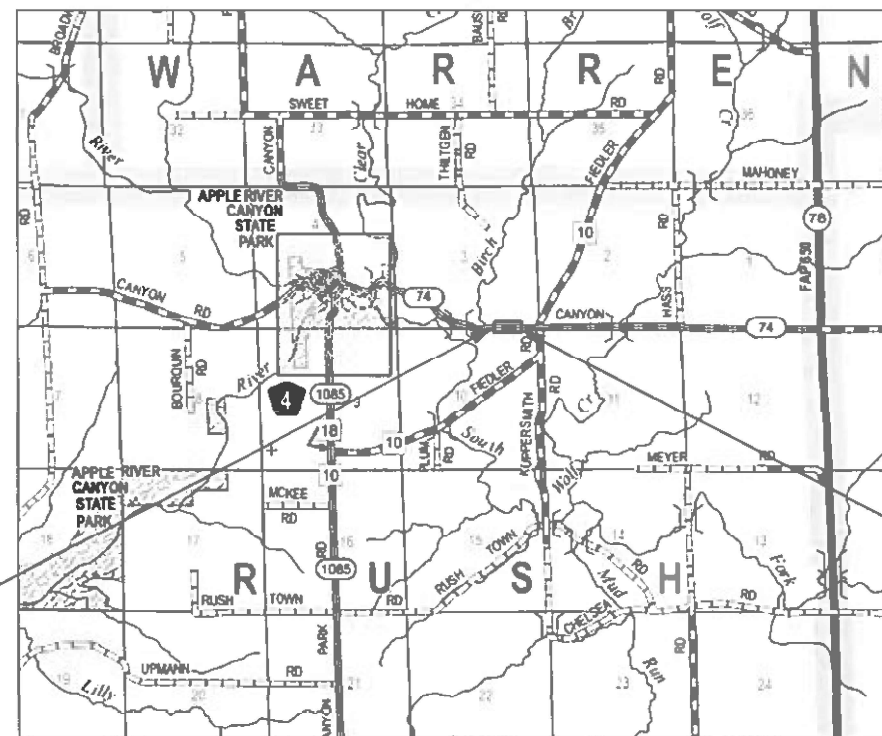
PROJECT ENGINEER: ANDREW LEE
815-284-5343 (Andrew.Lee@Illinois.gov)
PROJECT MANAGER: ROBERT BARTON
815-284-5958 (Robert.Barton@Illinois.gov)
CONTRACT NO. 64V16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

FAS 74 (CANYON ROAD)
SECTION: (K-2)CG
PROJECT:
EROSION REPAIR
JO DAVIESS COUNTY
0.5 MILES WEST OF FIEDLER ROAD

C-92-022-26



PROJECT BEGINS
STA.69+50.00

PROJECT ENDS
STA.72+50.00

GROSS LENGTH = 300 FT. = 0.06 MILE
NET LENGTH = 300 FT. = 0.06 MILE

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	1
		ILLINOIS	CONTRACT NO. 64V16	

D-92-130-26



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 18 2026
Julia Hoon REGIONAL ENGINEER
June 26 2026
Scott A. Etkin ENGINEER OF DESIGN AND ENVIRONMENT
June 26 2026
John P. Harty DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1COVER SHEET
- 2INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, AND SCHEDULE OF QUANTITIES
- 3SUMMARY OF QUANTITIES
- 4TYPICAL SECTION
- 5PLAN AND PROFILE
- 6TREATED TIMBER LAGGING DETAILS
- 7-10DISTRICT STANDARD 34.1

GENERAL NOTES

- 1.BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- 2.NO CONSTRUCTION SHALL BEGIN UNTIL ALL PROPER TEMPORARY SIGNS AND BARRICADES HAVE BEEN INSTALLED.
- 3.ALL GUARDRAIL ELEMENTS THAT ARE REMOVED SHALL BE REINSTALLED AT THE END OF THE DAY.

HIGHWAY STANDARDS

- 000001-09STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006DECIMAL OF AN INCH AND OF A FOOT
- 701006-05OFF-ROAD OPERATION, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701201-05LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEED ≥ 45 MPH
- 701301-04LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701901-11TRAFFIC CONTROL DEVICES

SCHEDULE OF QUANTITIES

TREATED TIMBER LAGGING (52200255)					
LOCATION					SQ FT
STATION	STATION	WB/EB	LENGTH	HEIGHT	
69+50	72+50	WB	300 FT	10 INCH	250
TOTAL					250

TREATED TIMBER LAGGING (SPECIAL)	
LOCATION	EACH
RETAINING WALL VOID LOCATION #1	1
RETAINING WALL VOID LOCATION #2	1
TOTAL	2

AGGREGATE SUBGRADE IMPROVEMENT (30300011)		
LOCATION		TON
STATION	STATION	
69+50	72+50	23
TOTAL		23

NOTE: TO BE PLACED AT THE DIRECTION OF THE ENGINEER BASED ON FIELD CONDITIONS (AS NEEDED)

REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL (63300575)			
LOCATION			FOOT
STATION	STATION	WB/EB	
69+50	72+50	WB	300
TOTAL			300

GEOTECHNICAL REINFORCEMENT (X2100104)	
LOCATION	SQ YD
RETAINING WALL VOID LOCATION #1	12
RETAINING WALL VOID LOCATION #2	9
TOTAL	21

COMMITMENTS

- 1.THE EXISTING GUARDRAIL AND RETAINING WALL SHALL REMAIN IN PLACE.
- 2.THE CONTRACTOR SHALL NOT DRILL, REMOVE, OR OTHERWISE DAMAGE THE EXISTING RETAINING WALL.
- 3.TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT CAN BE CLEARED FROM OCTOBER 1 THROUGH MARCH 31. THE US FISH AND WILDLIFE SERVICE CONCURRED WITH OUR DETERMINATION AND DATE RESTRICTION ON TREE CLEARING.
- 4.NO HERBICIDE, FUNGICIDE OR PESTICIDE USE IN ASSOCIATION WITH ANY ASPECT OF CONSTRUCTION OR CONTRACTS FOR THIS PROJECT.
- 5.ALL TREE IMPACTS WILL BE MITIGATED UNDER INTER GOVERNMENTAL AGREEMENT NO. 21-IDNR-TREES-D2 WITH IDNR; THEREFORE, NO TREE REPLACEMENT IS INCLUDED WITH THIS PROJECT. THIS AGREEMENT COVERS ALL PROJECTS FUNDED FROM FY 2025 THROUGH FY 2028.

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8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
P 773.775.4009 | www.ciorba.com

USER NAME	= ayu
PLOT DATE	= 6/24/2026

DESIGNED	-	AY
DRAWN	-	BH
CHECKED	-	NDF
DATE	-	5/12/2026

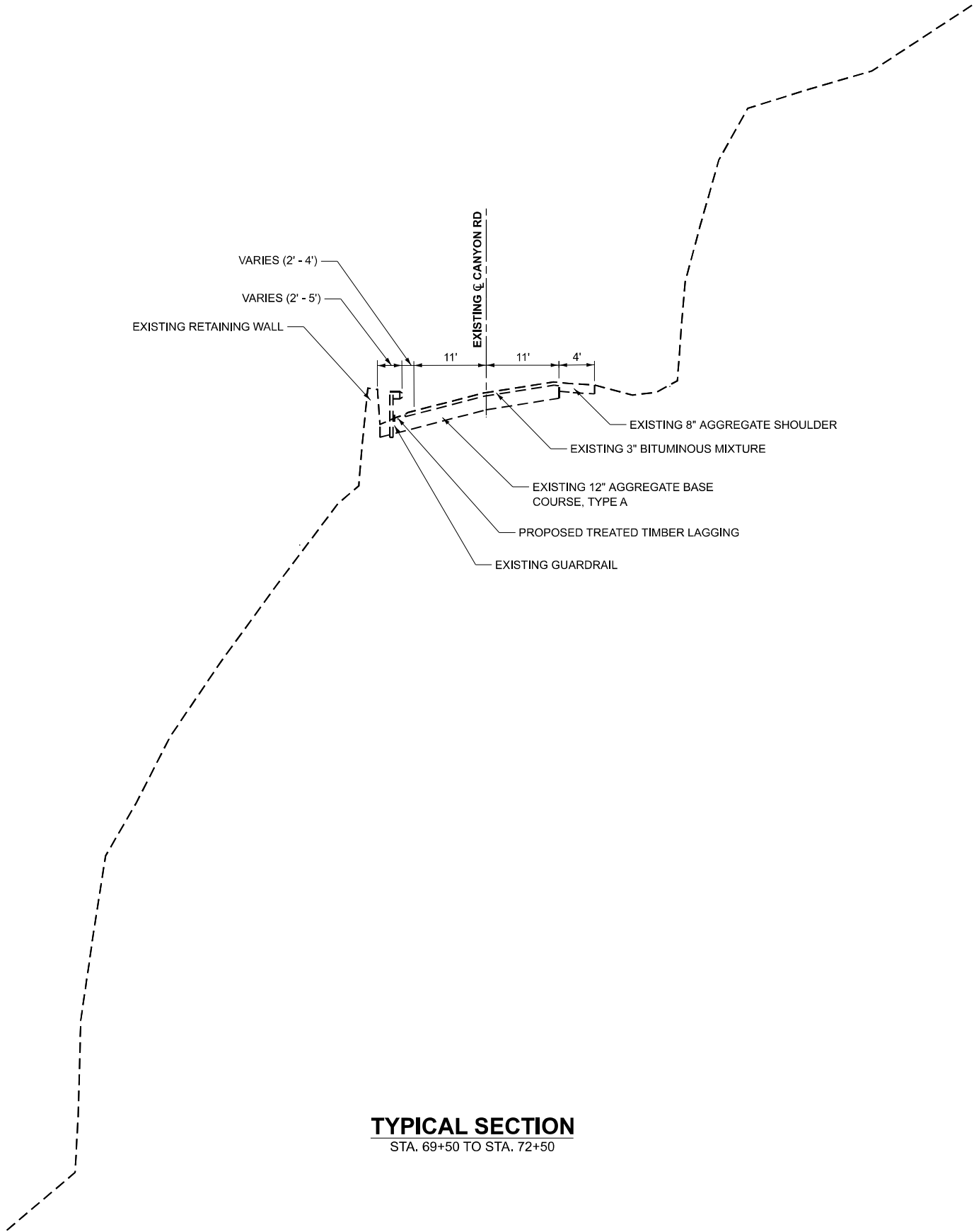
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, AND
SCHEDULE OF QUANTITIES

SCALE: N/A	SHEET 1	OF 1	SHEETS	STA.	TO STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	2
CONTRACT NO. 64V16				
		ILLINOIS	FED.AID PROJECT	



TYPICAL SECTION
STA. 69+50 TO STA. 72+50

VERTICAL SCALE: 2 TO 1

MODEL: CANYON_BI-1 - 72+00.00 [Sheet]
FILE NAME: c:\p\c\g\p\oodims\75347\84V16-XS.dgn



8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
P 773.775.4009 | www.ciorba.com

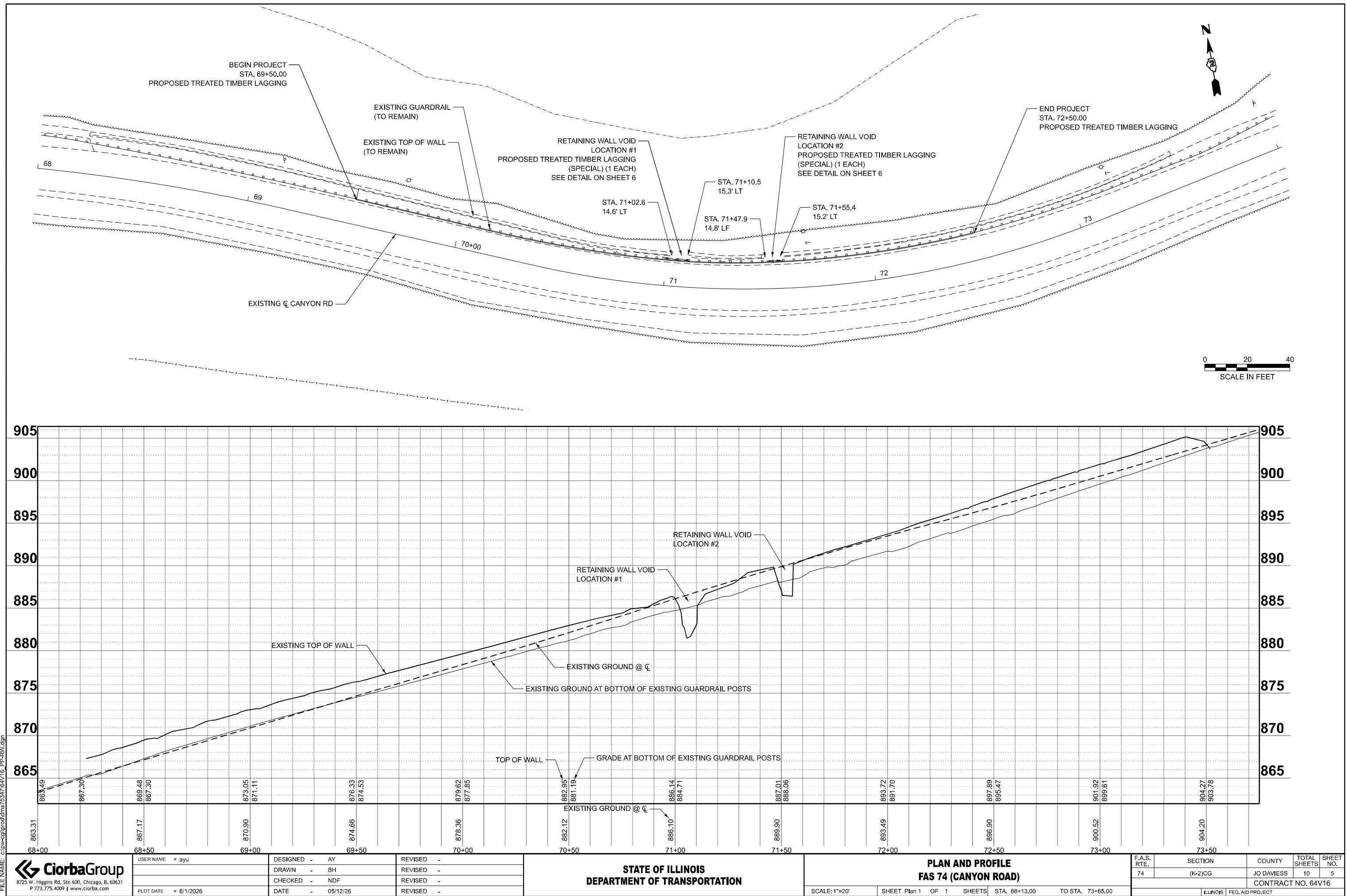
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		DRAWN	- BH	REVISED	-
		CHECKED	- NDF	REVISED	-
PLOT DATE	= 5/15/2026	DATE	- 5/15/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

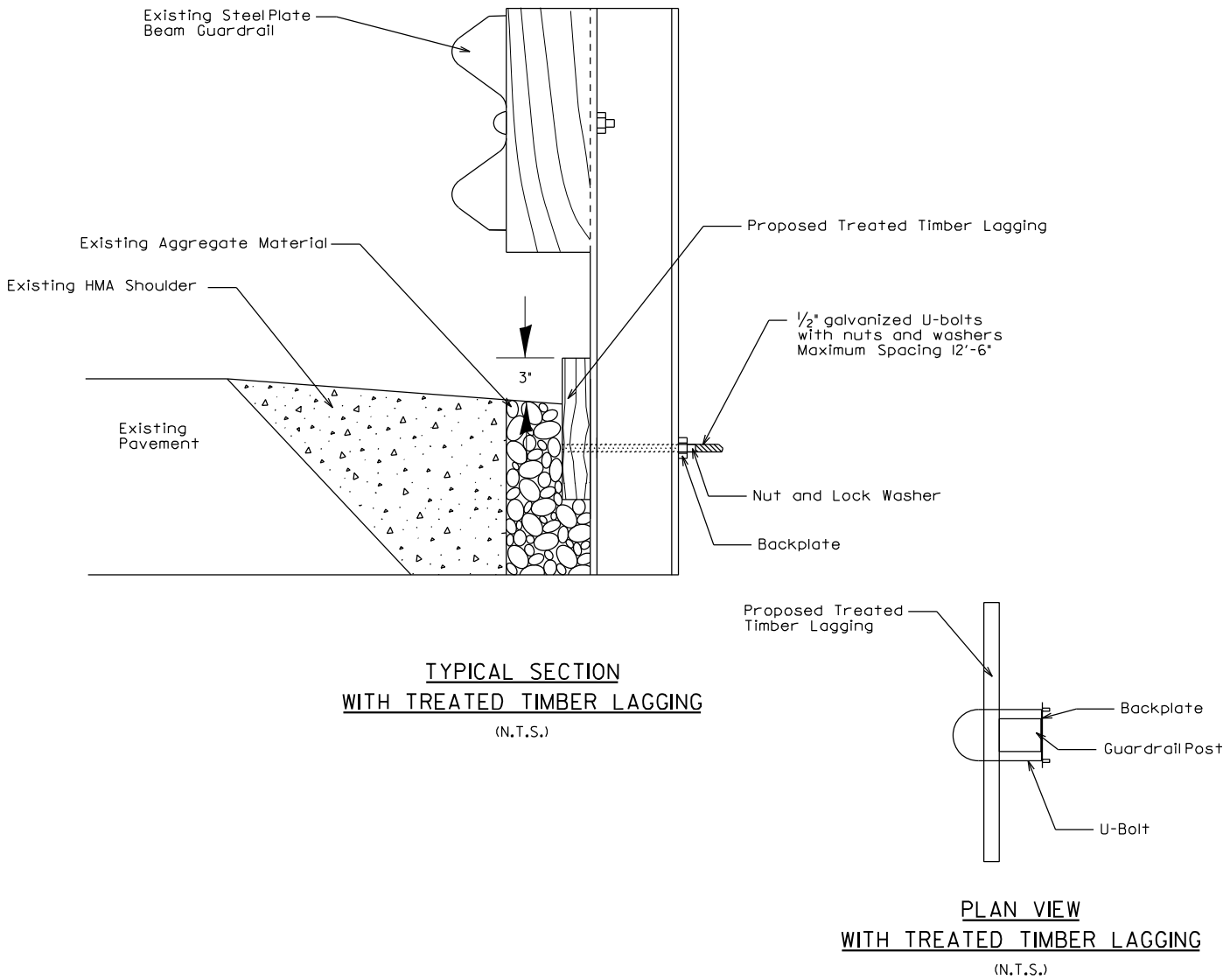
TYPICAL SECTION
FAS 74 (CANYON ROAD)

SCALE: 1"=10' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	4
CONTRACT NO. 64V16				
		ILLINOIS	FED. AID PROJECT	



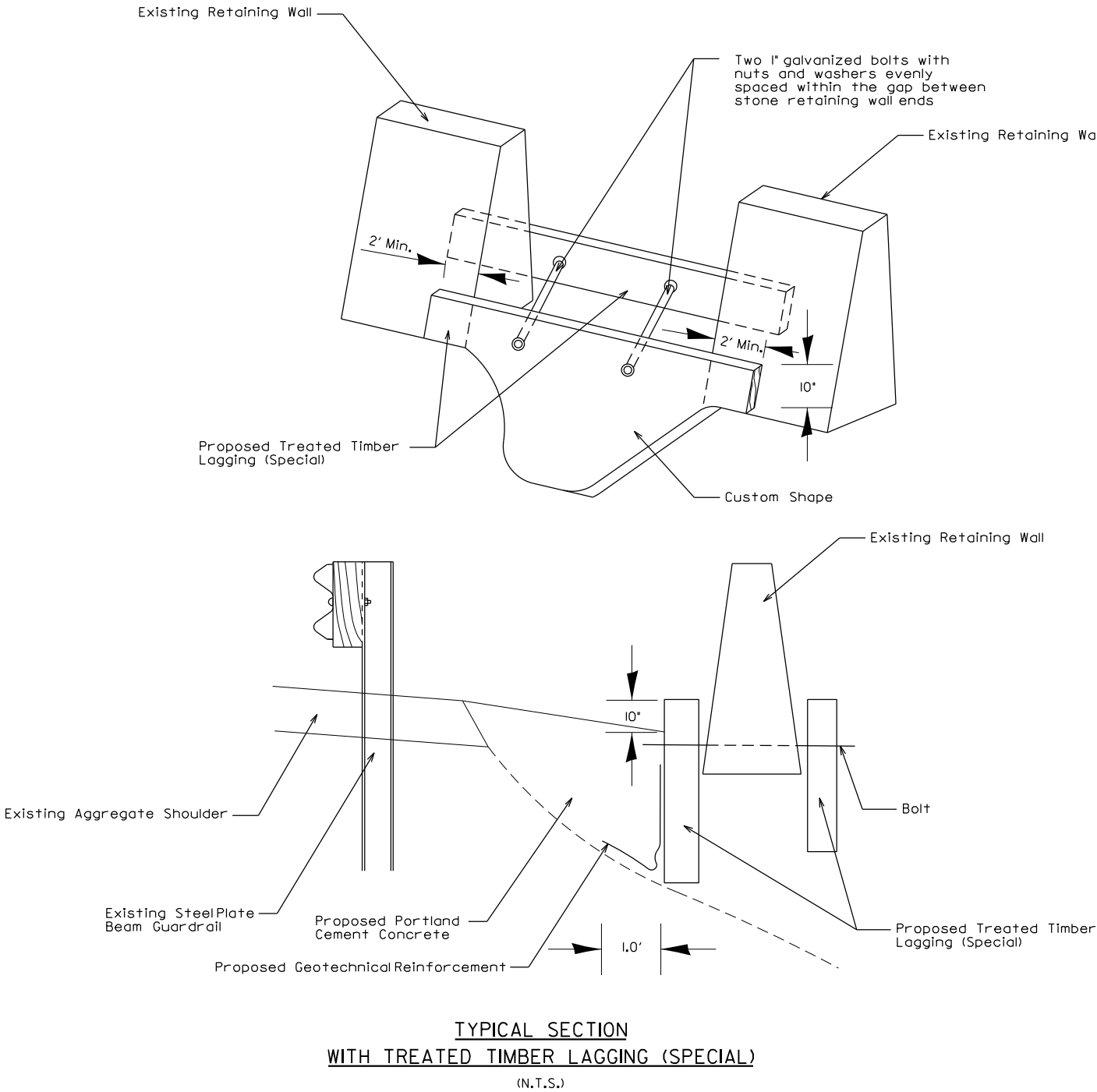
PROPOSED TREATED TIMBER LAGGING



GENERAL NOTES: TREATED TIMBER LAGGING WORK

- 1. THE TREATED TIMBER LAGGING WORK SHALL CONSIST OF LAYOUT, MATERIALS, HARDWARE, PREP WORK AND INSTALLATION OF 3" X 10" TREATED TIMBER BOARDS AT THE LOCATIONS SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR TREATED TIMBER LAGGING (PAY CODE 52200255)
- 2. TIMBER SHALL BE TREATED IN ACCORDANCE WITH ARTICLE 1007.12 WATERBORNE PRESERVATIVES "ASA" AND "CCA" SHALL HAVE A MINIMUM RETENTION OF 0.40 LBS./CU FT.
- 3. BOARD SPLICES WILL NOT BE ALLOWED BETWEEN GUARDRAIL POSTS. SPLICES MUST BE LOCATED AT THE GUARDRAIL POSTS.
- 4. THE FOLLOWING ITEMS SHALL BE INCIDENTAL TO THE TREATED TIMBER LAGGING:
 - EXCAVATION AND BACKFILL OF AGGREGATE MATERIAL.
 - REMOVAL OF MATERIAL FOR PLACEMENT OF TREATED TIMBER LAGGING
 - ALL HARDWARE
- 5. GUARDRAIL ELEMENTS CAN BE REMOVED AND RE-ERECTED PER PAY CODE 63300575.
- 6. 3" OF TREATED TIMBER LAGGING SHALL BE EXPOSED AT THE FLOWLINE FOR THE LIMITS.

PROPOSED TREATED TIMBER LAGGING (SPECIAL)



GENERAL NOTES: TREATED TIMBER LAGGING (SPECIAL) WORK

- 1. CUSTOM SHAPE OF THE FRONT BOARD SHALL BE MEASURED AND FABRICATED BY THE CONTRACTOR BASED ON FIELD CONDITIONS AT THE TIME OF CONSTRUCTION.
- 2. THE TOP OF THE FRONT TREATED TIMBER LAGGING (SPECIAL) BOARD SHALL BE 10 INCHES ABOVE THE PROPOSED SURFACE.
- 3. THE PORTLAND CEMENT CONCRETE IS INCIDENTAL TO THE TREATED TIMBER LAGGING (SPECIAL).
- 4. THE FORMING DETAIL IS CONCEPTUAL AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THE STABILITY, BRACING, AND INTEGRITY OF THE FORMWORK DURING CONCRETE PLACEMENT.

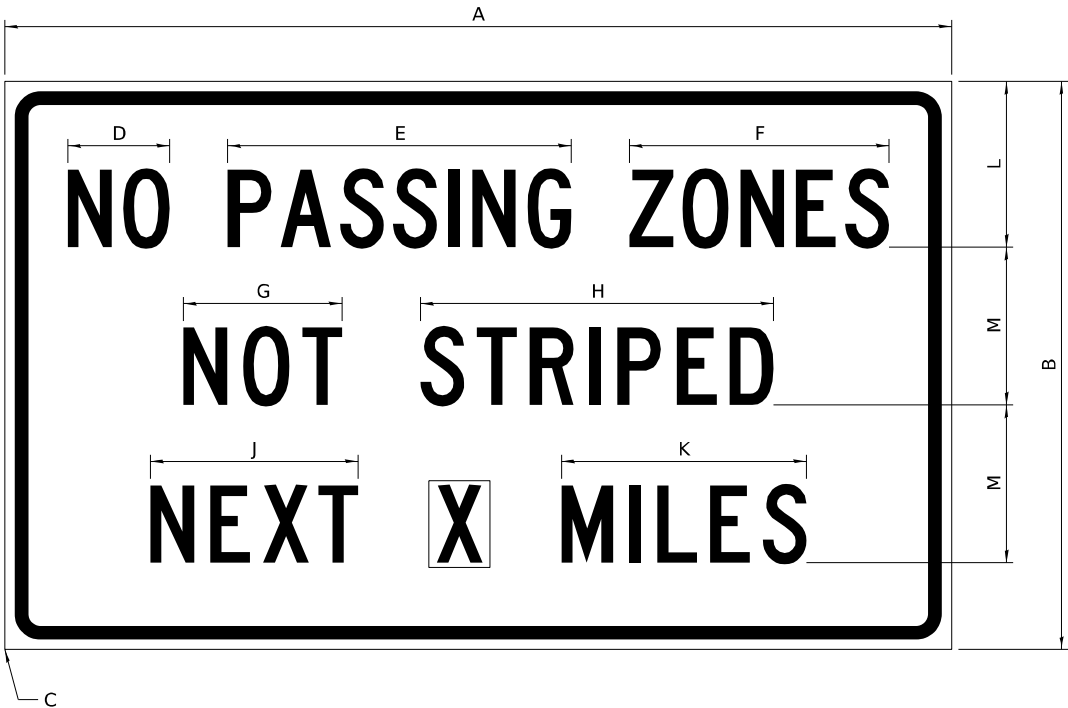
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USER NAME = ayu	DESIGNED - AY	REVISED -
	DRAWN - BH	REVISED -
	CHECKED - NDF	REVISED -
PLOT DATE = 5/22/2026	DATE - 5/12/2026	REVISED -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	6
CONTRACT NO. 64V16				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100(F0)



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
60 x 36	60.00	36.00	2.25	6.4	21.80	16.40	10.00	22.40	13.20	15.50	10.50	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
60 x 36	5C	5C	5C	0.625	0.875

Sign not to scale

GENERAL NOTES

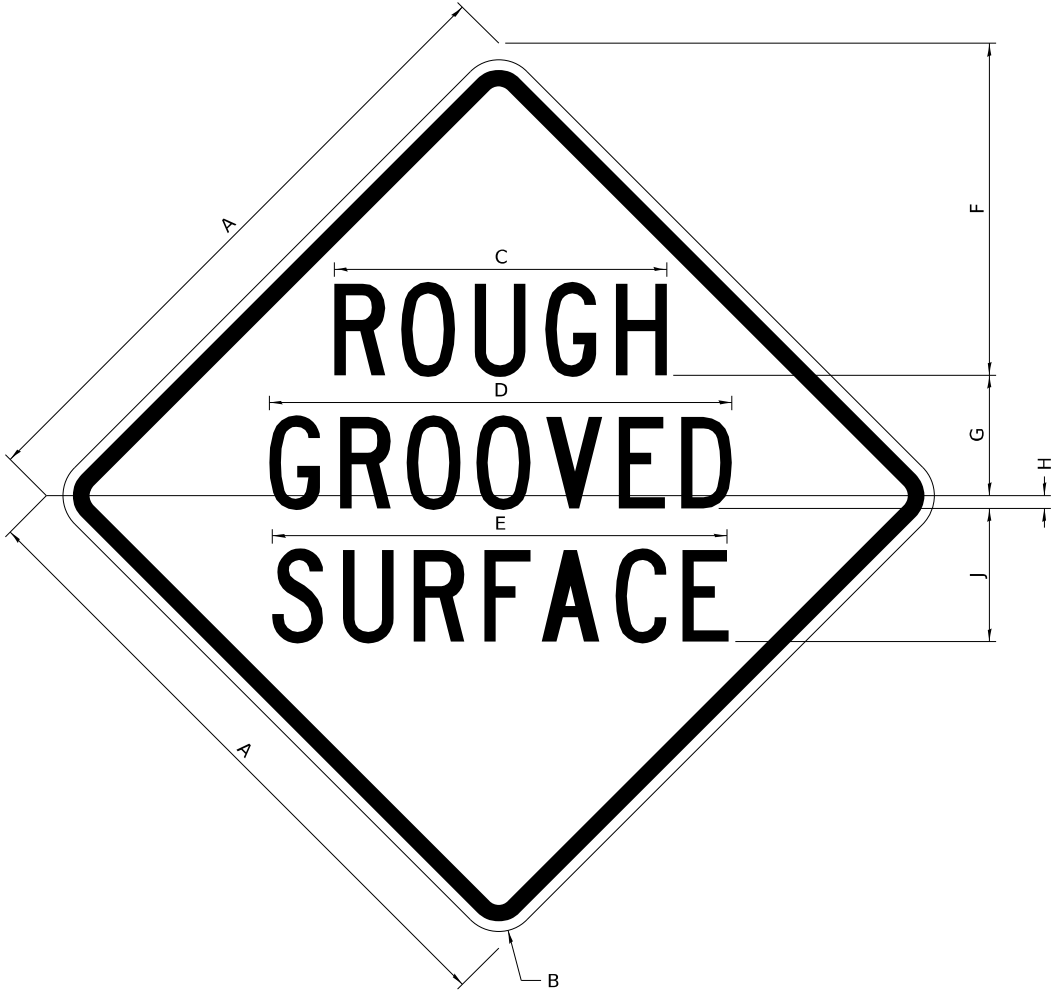
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

ILLINOIS STANDARD W8-I107



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
48 x 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
48 x 48	7C	7C	7C	1.250	0.750

Sign not to scale

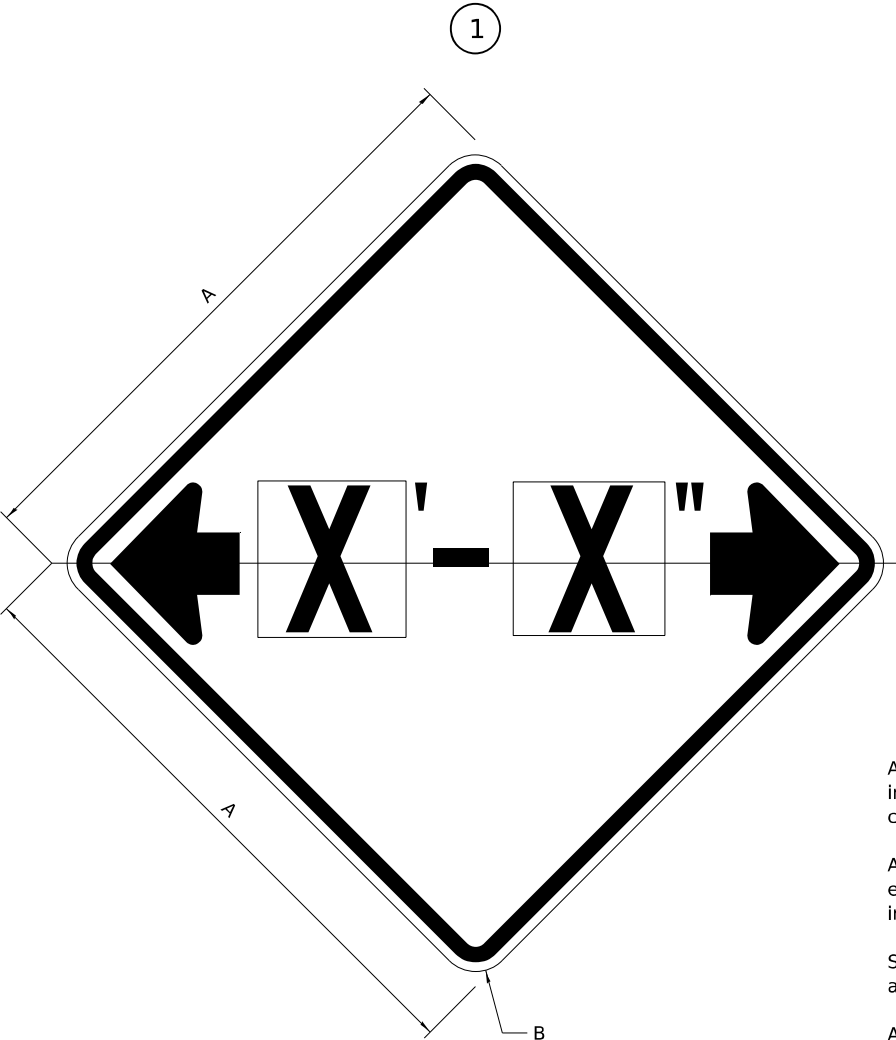
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	DRAWN - BH	REVISED - 3-02-16
	CHECKED - NDF	REVISED -
PLOT DATE = 5/15/2026	DATE - 5/12/2026	REVISED -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	7
CONTRACT NO. 64V16				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

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

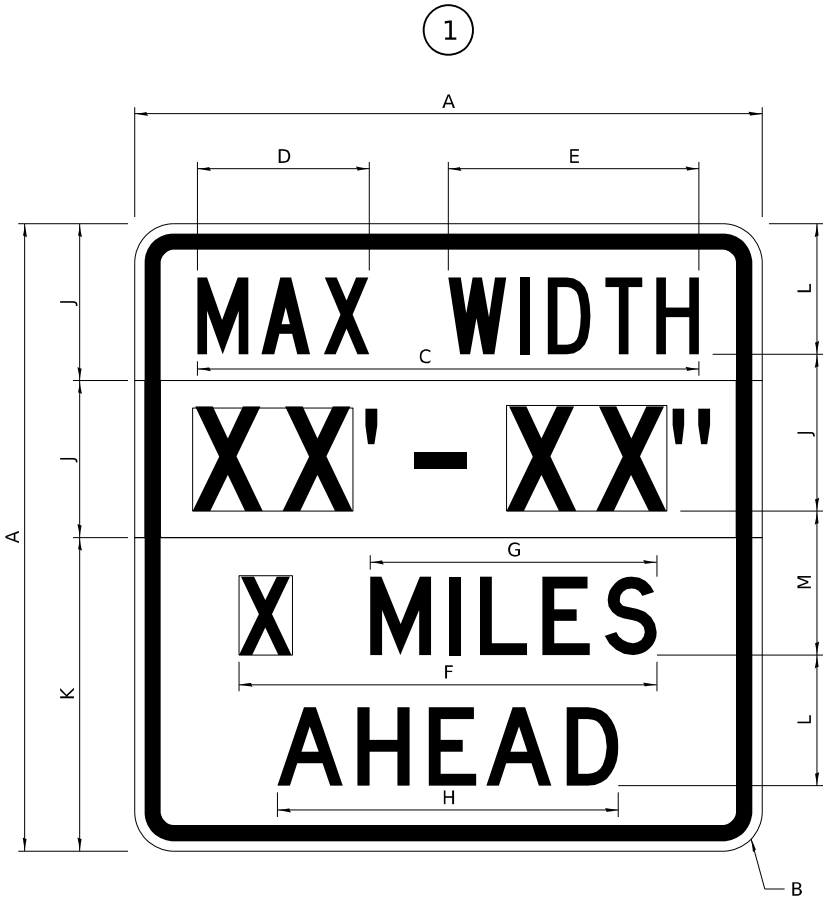
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

1 Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

SIGN SIZE	SERIES BY LINE	MARGIN	BORDER
	1		
48 x 48	12C	0.750	1.250

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR	LEGEND AND BORDER BACKGROUND (WIDTH)	BLACK WHITE FL ORANGE	NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED
-------	--------------------------------------	-----------------------	---

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
48 x 48	48.00	3.00	38.40	13.20	19.20	32.00	22.00	26.20	12.00	24.00	10.00	11.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4		
48 x 48	6C	8D	6D	6D	0.750	1.250

Sign not to scale

XX'-XX" WIDTH AND X MILES ARE VARIABLE TOP AND BOTTOM OF BACKGROUND WHITE

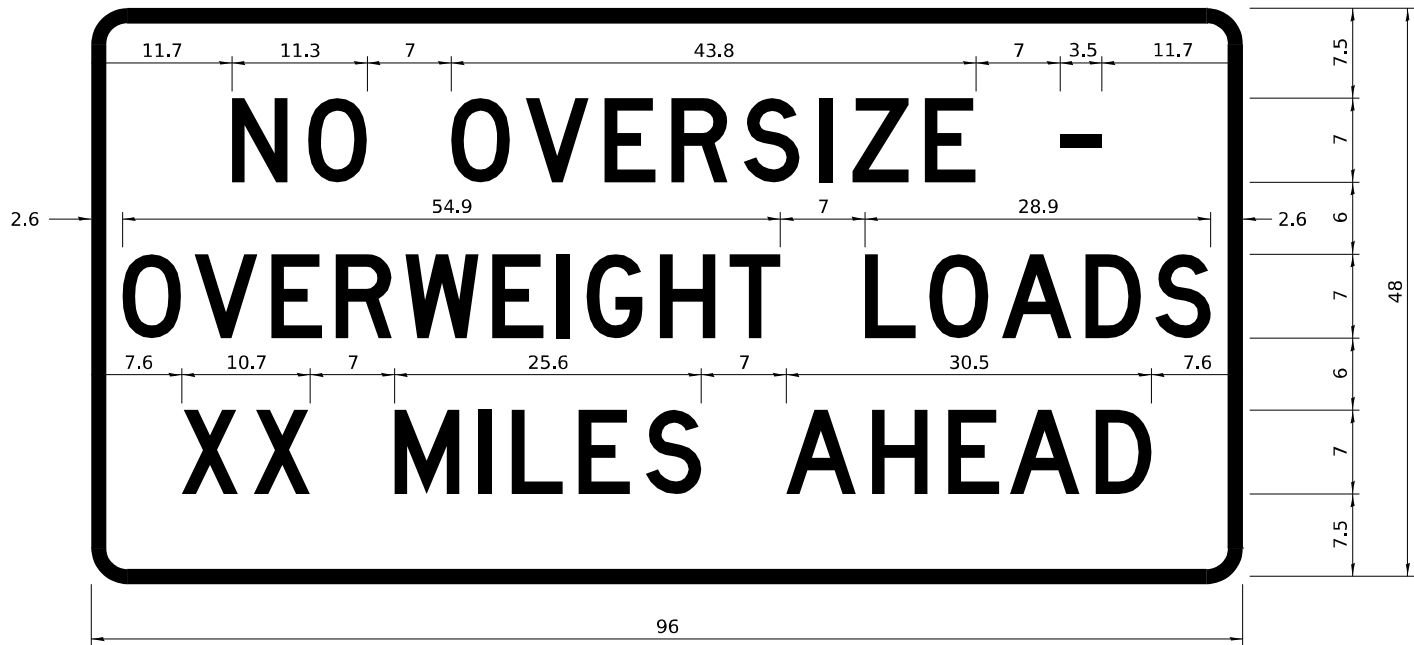
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	CHECKED - NDF	REVISED -
PLOT DATE = 5/15/2026	DATE - 5/12/2026	REVISED -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	8
CONTRACT NO. 64V16				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS



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

Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;
[NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;
Table of letter and object lefts.

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK WHITE	NON-REFLECTORIZED REFLECTORIZED
-------	------------------------------	-------------	---------------------------------

SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

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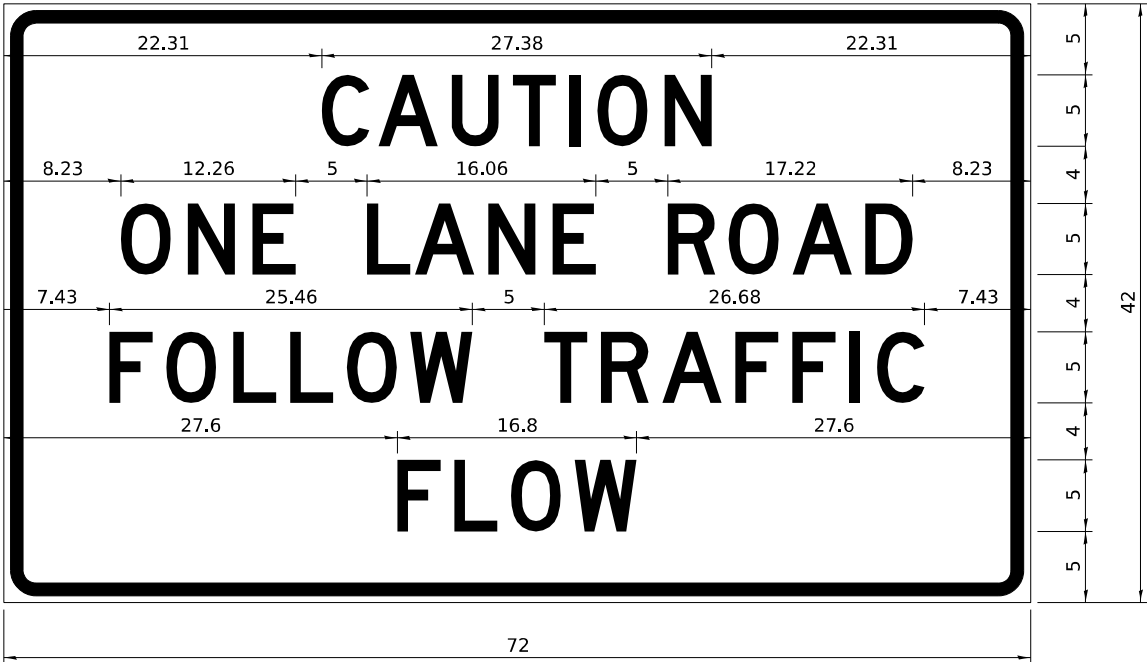
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	CHECKED - NDF	REVISED -
PLOT DATE = 5/15/2026	DATE - 5/12/2026	REVISED -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	9
CONTRACT NO. 64V16				
ILLINOIS FED. AID PROJECT				

ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS

WORK ZONE SIGN DETAILS

STAY IN YOUR LANE



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

2.25" Radius, 0.88" Border, 0.50" Indent;
[CAUTION] D; [ONE LANE ROAD] D;
[FOLLOW TRAFFIC] D; [FLOW] D

2 This sign shall be installed at entrances located between
the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

22.31	C	3.36	0.62	A	4.18	0.94	U	3.36	0.94	T	3.04	0.94	I	0.78	1.17	O	3.52	1.17	N	3.36	22.31
-------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	-------

8.23	O	3.51	1.17	N	3.36	1.18	E	3.04
------	---	------	------	---	------	------	---	------

5.00	L	3.05	0.31	A	4.18	0.94	N	3.36	1.17	E	3.05
------	---	------	------	---	------	------	---	------	------	---	------

5.00	R	3.36	0.93	O	3.52	0.94	A	4.18	0.93	D	3.36	8.23
------	---	------	------	---	------	------	---	------	------	---	------	------

7.43	F	3.04	0.94	O	3.52	1.17	L	3.04	0.94	L	3.05	0.94	O	3.51	0.94	W	4.37
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------

5.00	T	3.05	0.94	R	3.36	0.94	A	4.18	0.93	F	3.05	0.94	F	3.04	0.94	I	0.78	1.18	C	3.35	7.43
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------

27.60	F	3.05	0.94	L	3.04	0.94	O	3.52	0.93	W	4.38	27.60
-------	---	------	------	---	------	------	---	------	------	---	------	-------

Sign not to scale

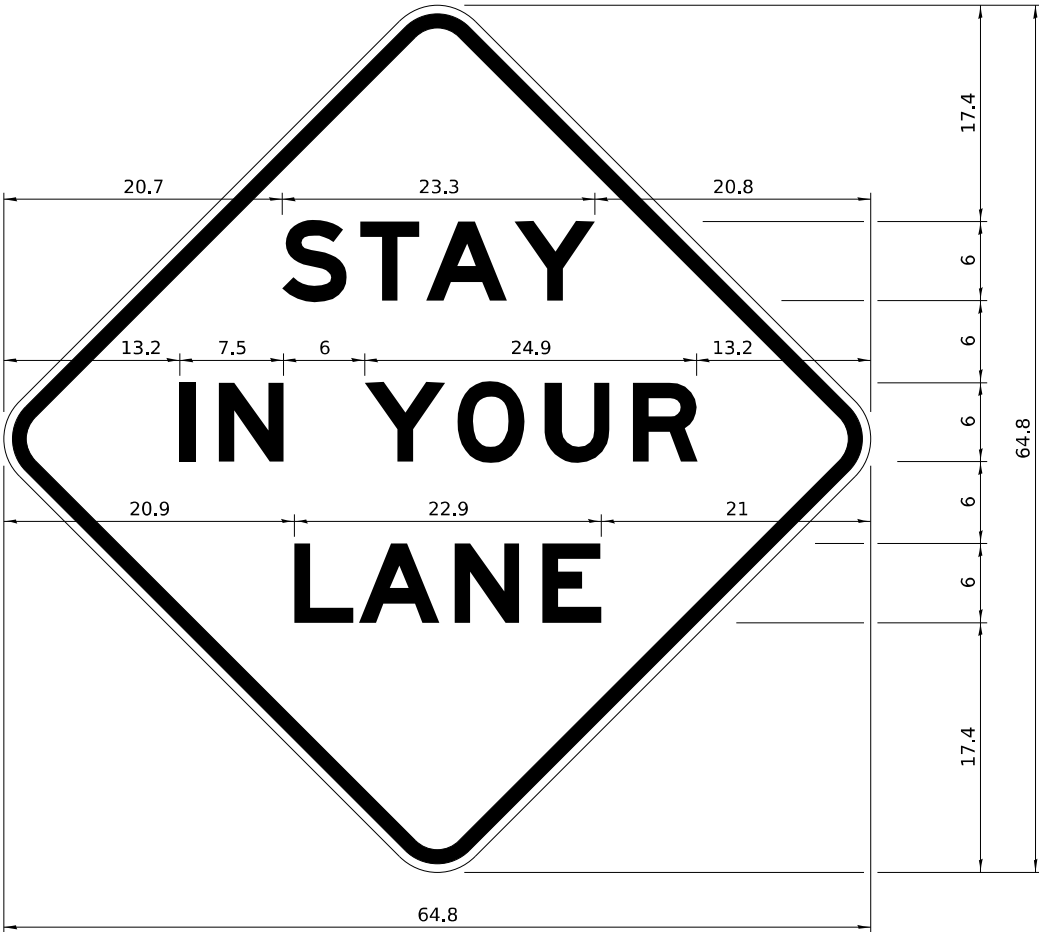
GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.



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

48.0" across sides 3.8" Radius, 1.0" Border, 0.6" Indent;
"STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

Table of Letter and Object Lefts

S	T	A	Y
20.7	26.8	31.6	38.0

I	N	Y	O	U	R
13.2	15.9	26.7	33.9	40.5	46.8

L	A	N	E
20.9	25.8	33.1	39.4

Sign not to scale

MODEL: Default
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USER NAME = ayu	DESIGNED - AY	REVISED - 3-02-16
	DRAWN - BH	REVISED -
	CHECKED - NDF	REVISED -
PLOT DATE = 5/15/2026	DATE - 5/12/2026	REVISED -

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(K-2)CG	JO DAVIESS	10	10
CONTRACT NO. 64V16				
ILLINOIS FED. AID PROJECT				