PROJECT ID: 5992-11-37
WITH: 5992-11-62

COUNTY: DANE

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5992-11-37		

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

C MADISON, CTH MM/RIMROCK ROAD

USH 12/18 TO CTH MC

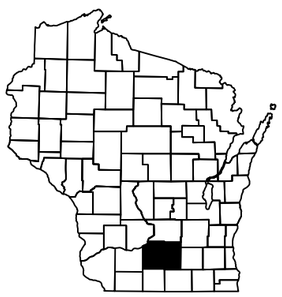
CTH MM
DANE

STATE PROJECT NUMBER
5992-11-37

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
Section No.	4	Right of Way Plat
Section No.	5	Plan and Profile
Section No.	6	Standard Detail Drawings
Section No.	7	Sign Plates
Section No.	8	Structure Plans
Section No.	9	Computer Earthwork Data
Section No.	9	Cross Sections

TOTAL SHEETS =



N

DESIGN DESIGNATION

A.A.D.T.	=	13,150 (2026)
A.A.D.T.	=	15,900 (2046)
D.H.V.	=	1,473 (2026)
D.D.	=	58/42
T.	=	4.6%
DESIGN SPEED	=	35 MPH
ESALS	=	1,400,000

CONVENTIONAL SYMBOLS

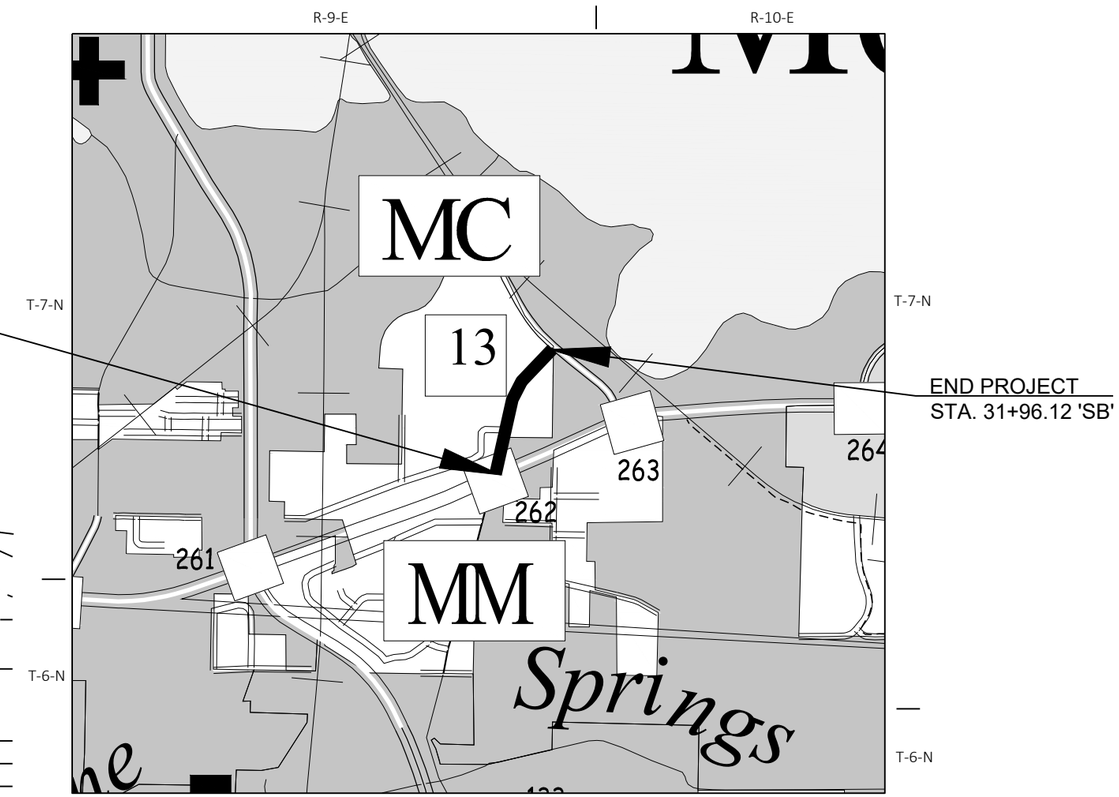
PLAN
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE (300'EB')
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS (CAUTION)
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE
- GRADE LINE
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE (To be noted as such) (ROCK)
- SPECIAL DITCH (LABEL)
- GRADE ELEVATION (95.36)
- CULVERT (Profile View)

UTILITIES
- ELECTRIC (E)
- FIBER OPTIC (FO)
- GAS (G)
- SANITARY SEWER (SAN)
- STORM SEWER (SS)
- TELEPHONE (T)
- WATER (W)
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

BEGIN PROJECT
STA. 11+97.48 'SB'
X = 822868.979
Y = 470763.458

END PROJECT
STA. 31+96.12 'SB'



LAYOUT
SCALE 0 — 0.5 MI

TOTAL NET LENGTH OF CENTERLINE = 0.378 MILES

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), DANE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES.

ELEVATIONS ARE REFERENCED TO NAVD 88 (2012). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 18

ACCEPTED FOR

DANE COUNTY HIGHWAY DEPARTMENT

Date _____ _____ (Signature and Title of Official)

ORIGINAL PLANS PREPARED BY

KL Engineering

90% PLANSET
1/23/2026

(Date) (Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

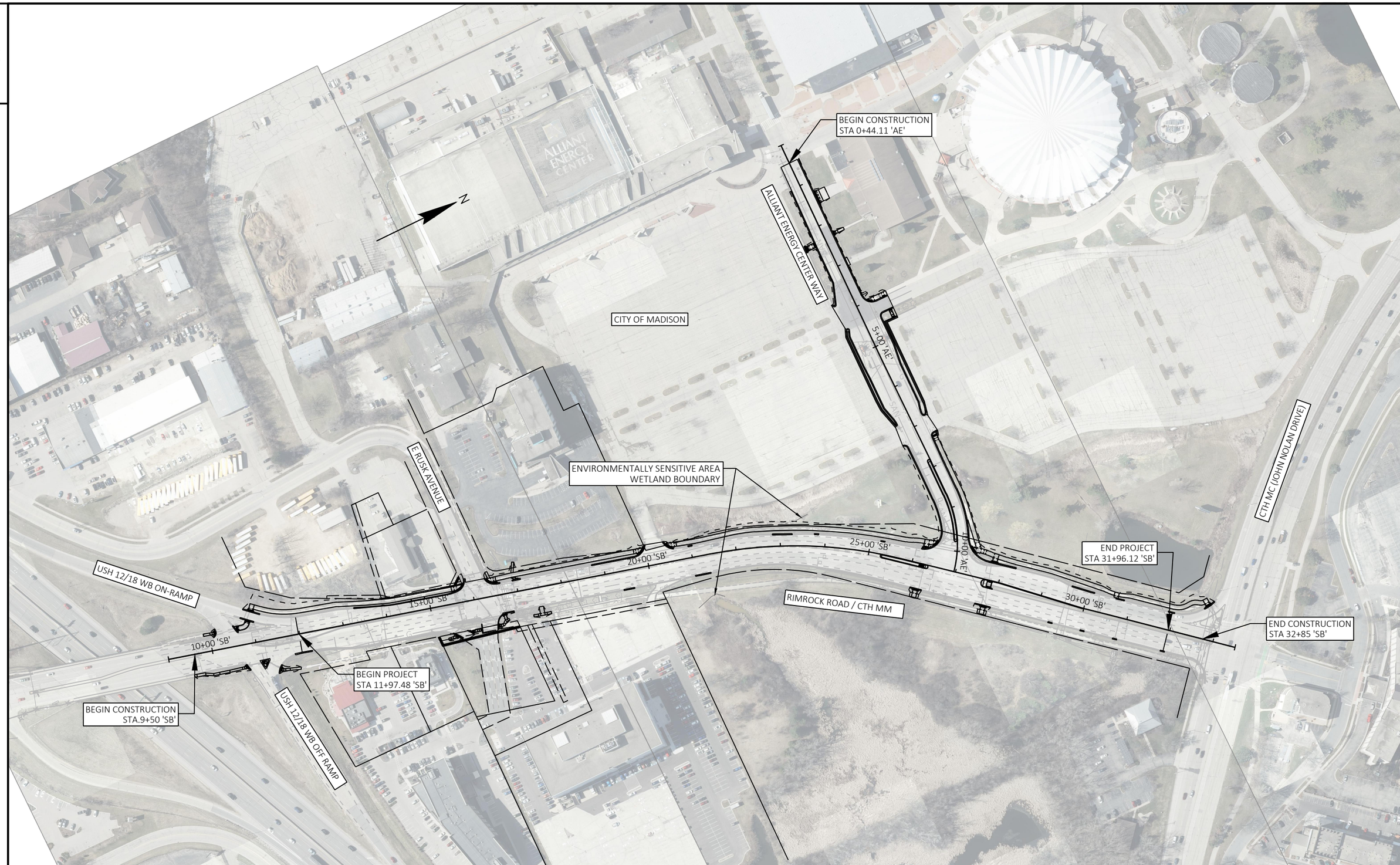
PREPARED BY

Surveyor	DANE COUNTY
Designer	KL ENGINEERING
Project Manager	ZACHARY PEARSON
Regional Examiner	SW REGION
Regional Supervisor	KYLE HEMP

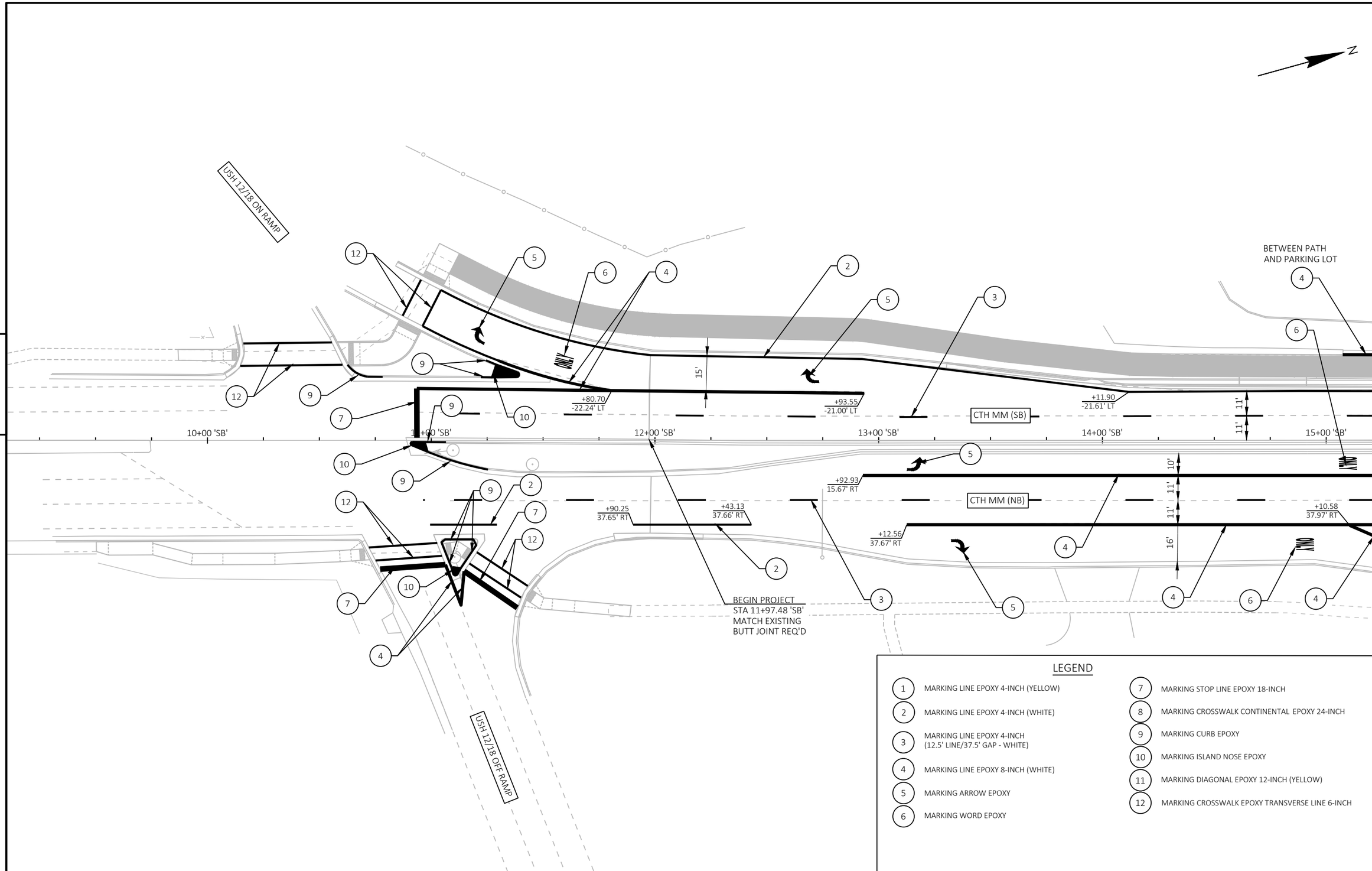
APPROVED FOR THE DEPARTMENT

DATE: _____ _____ (Signature)

E



PROJECT NO: 5992-11-37	HWY: CTH MM	COUNTY: DANE	PROJECT OVERVIEW	SHEET	E



LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE EPOXY 4-INCH (12.5' LINE/37.5' GAP - WHITE)
4. MARKING LINE EPOXY 8-INCH (WHITE)
5. MARKING ARROW EPOXY
6. MARKING WORD EPOXY
7. MARKING STOP LINE EPOXY 18-INCH
8. MARKING CROSSWALK CONTINENTAL EPOXY 24-INCH
9. MARKING CURB EPOXY
10. MARKING ISLAND NOSE EPOXY
11. MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH

PROJECT NO: 5992-11-37	HWY: CTH MM	COUNTY: DANE	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\RH BATTERMAN\25075-000 (CTH MM, DANE COUNTY)\CIVIL 3D\SHEETS\024501-PM.DWG
LAYOUT NAME - 01
PLOT DATE : 1/21/2026 5:54 AM
PLOT BY : KL ENGINEERING
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
3. MARKING LINE EPOXY 4-INCH (12.5' LINE/37.5' GAP - WHITE)
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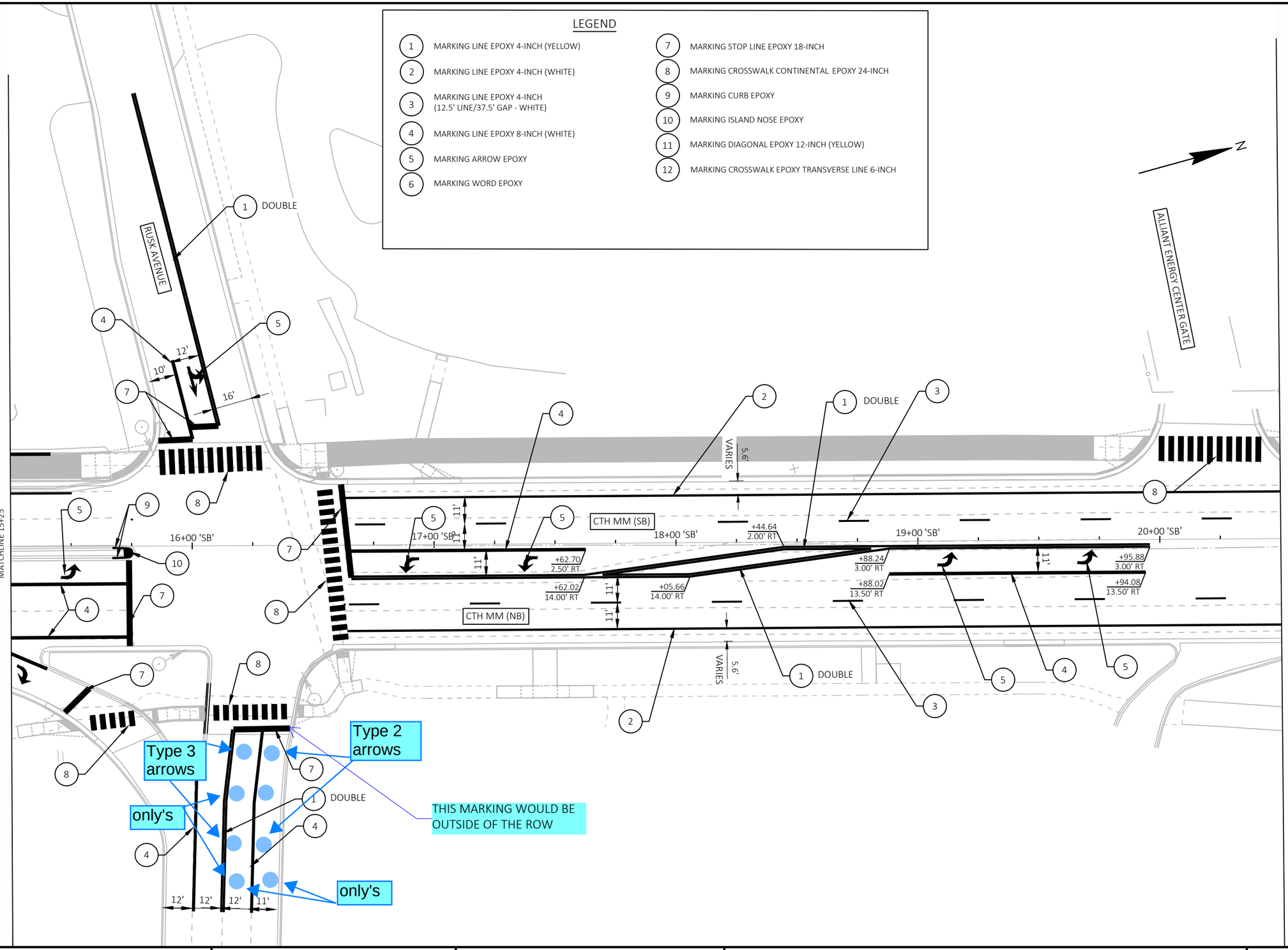

PROJECT NO: 5992-11-37	HWY: CTH MM	COUNTY: DANE	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\RH BATTERMAN\25075-000 (CTH MM, DANE COUNTY)\CIVIL 3D\SHEETS\024501-PM.DWG
LAYOUT NAME - 02
PLOT DATE : 1/21/2026 5:54 AM
PLOT BY : KL ENGINEERING
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

LEGEND

1. MARKING LINE EPOXY 4-INCH (YELLOW)
2. MARKING LINE EPOXY 4-INCH (WHITE)
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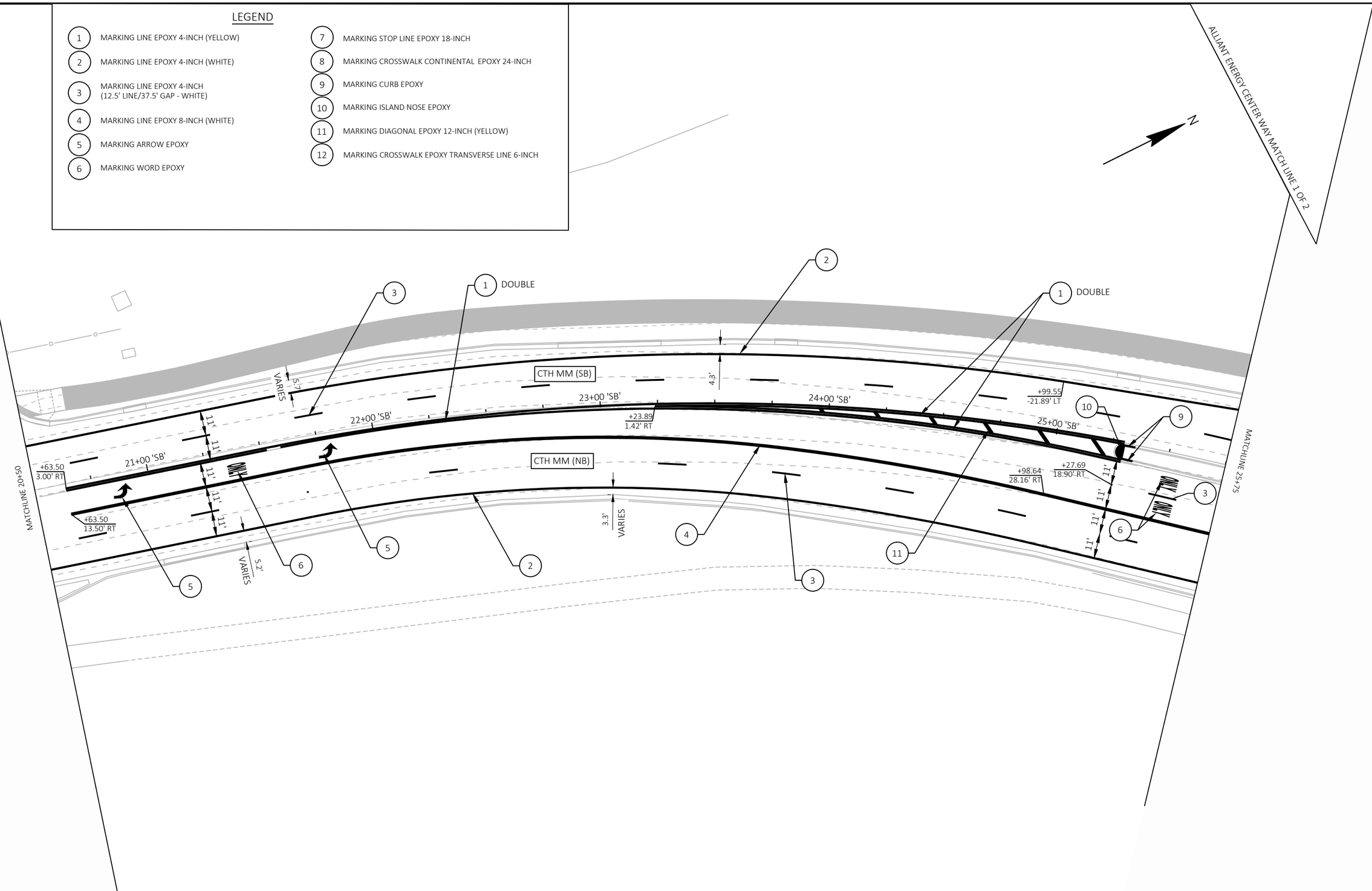
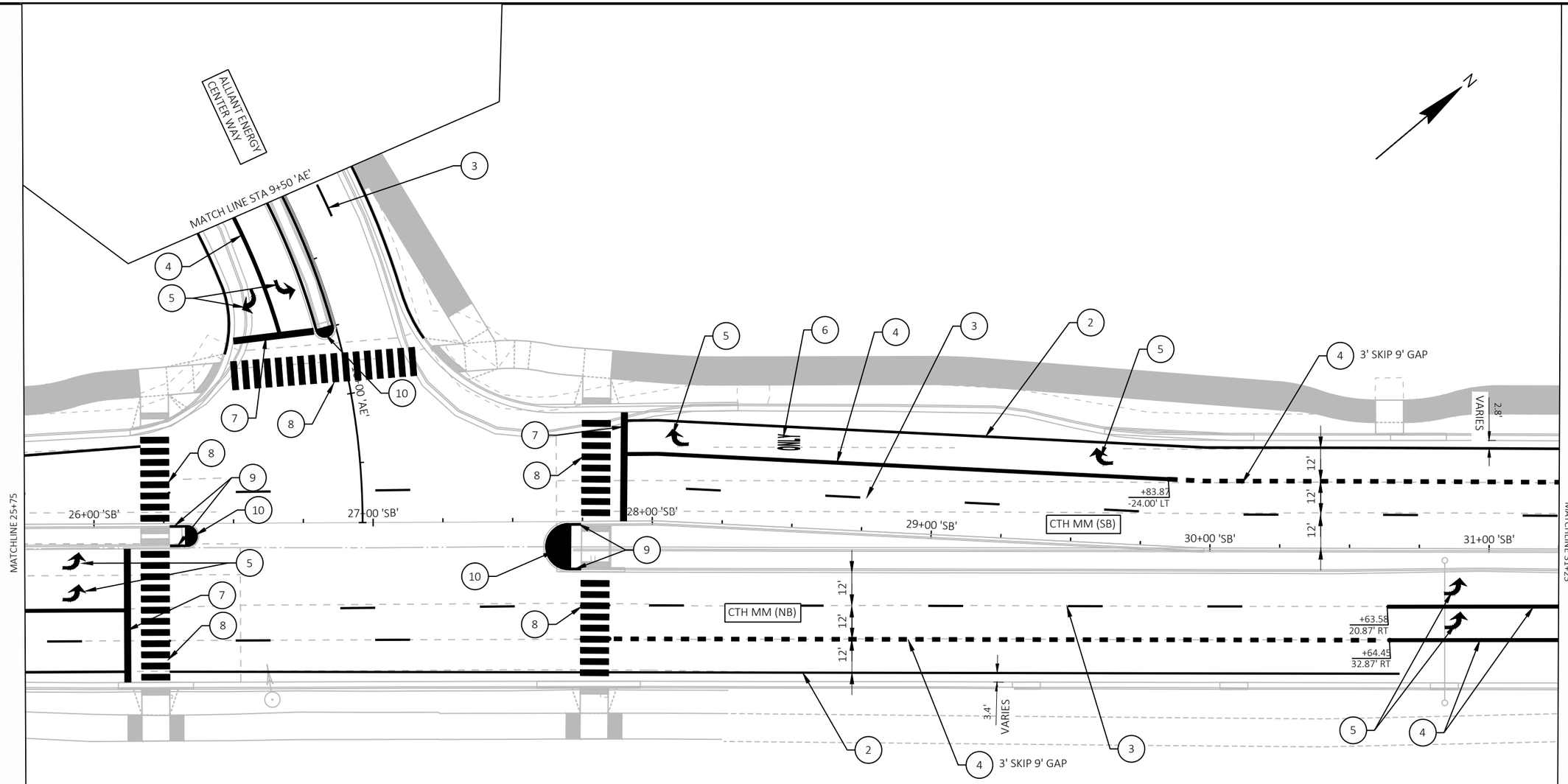


PROJECT NO: 5992-11-37	HWY: CTH MM	COUNTY: DANE	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\RH BATTERMAN\25075-000 (CTH MM, DANE COUNTY)\CIVIL 3D\SHEETS\024501-PM.DWG
LAYOUT NAME - 03
PLOT DATE : 1/21/2026 5:55 AM
PLOT BY : KL ENGINEERING
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44



LEGEND

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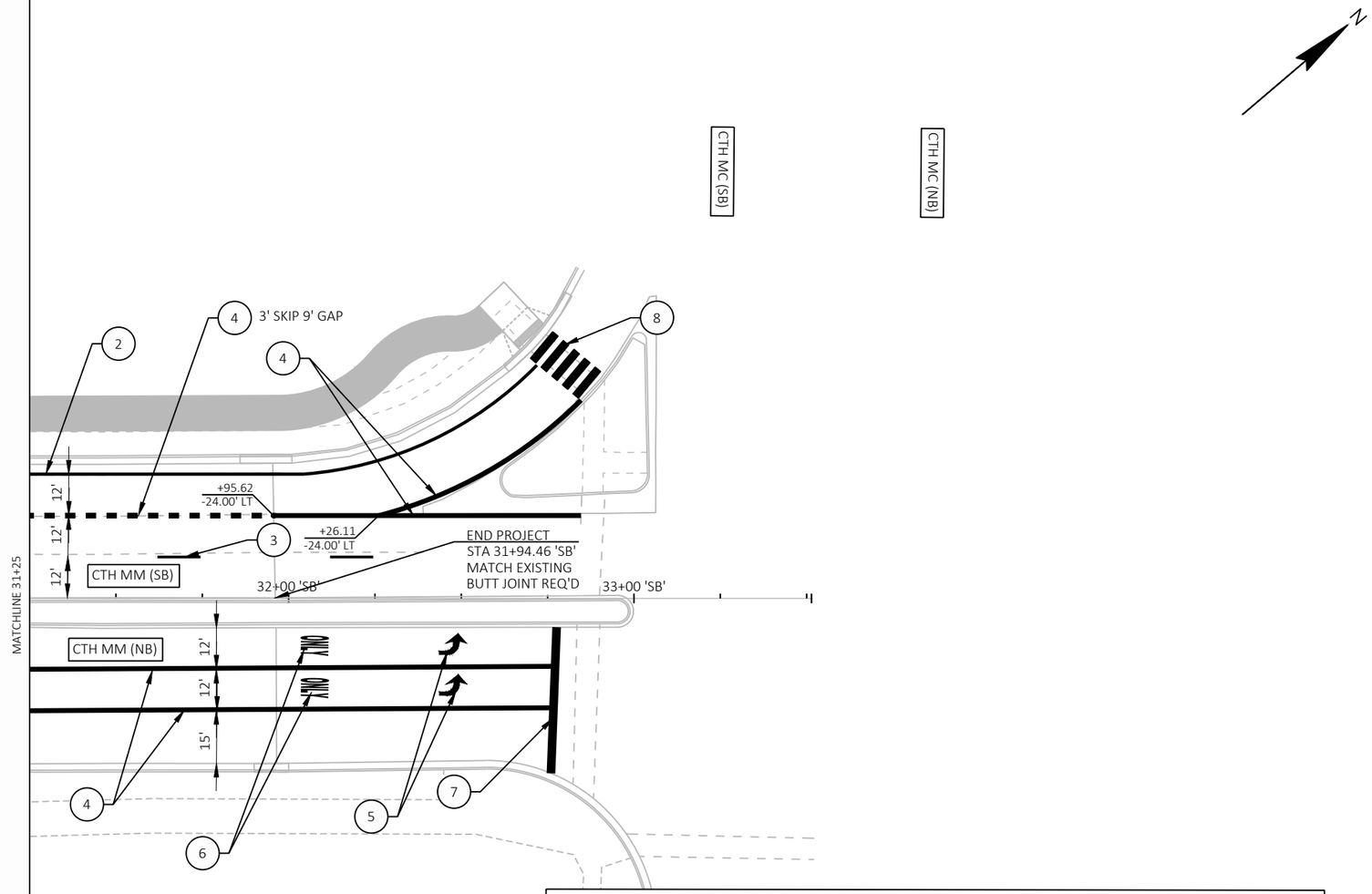
10. MARKING ISLAND NOSE EPOXY
11. MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH

PROJECT NO: 5992-11-37	HWY: CTH MM	COUNTY: DANE	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\RH BATTERMAN\25075-000 (CTH MM, DANE COUNTY)\CIVIL 3D\SHEETS\024501-PM.DWG
LAYOUT NAME - 04
PLOT DATE : 1/21/2026 5:55 AM
PLOT BY : KL ENGINEERING
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44



LEGEND

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PROJECT NO: 5992-11-37	HWY: CTH MM	COUNTY: DANE	PAVEMENT MARKING	SHEET	E