

# STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

## ELK MOUND - BLOOMER

BRANCH SINKING CREEK B-17-0243

**WIS 40  
DUNN COUNTY**

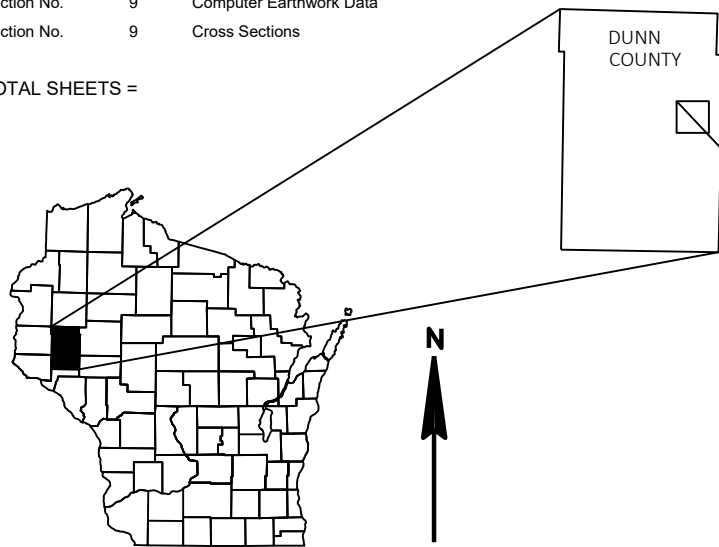
STATE PROJECT NUMBER
<b>8620-00-74</b>

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
8620-00-74		

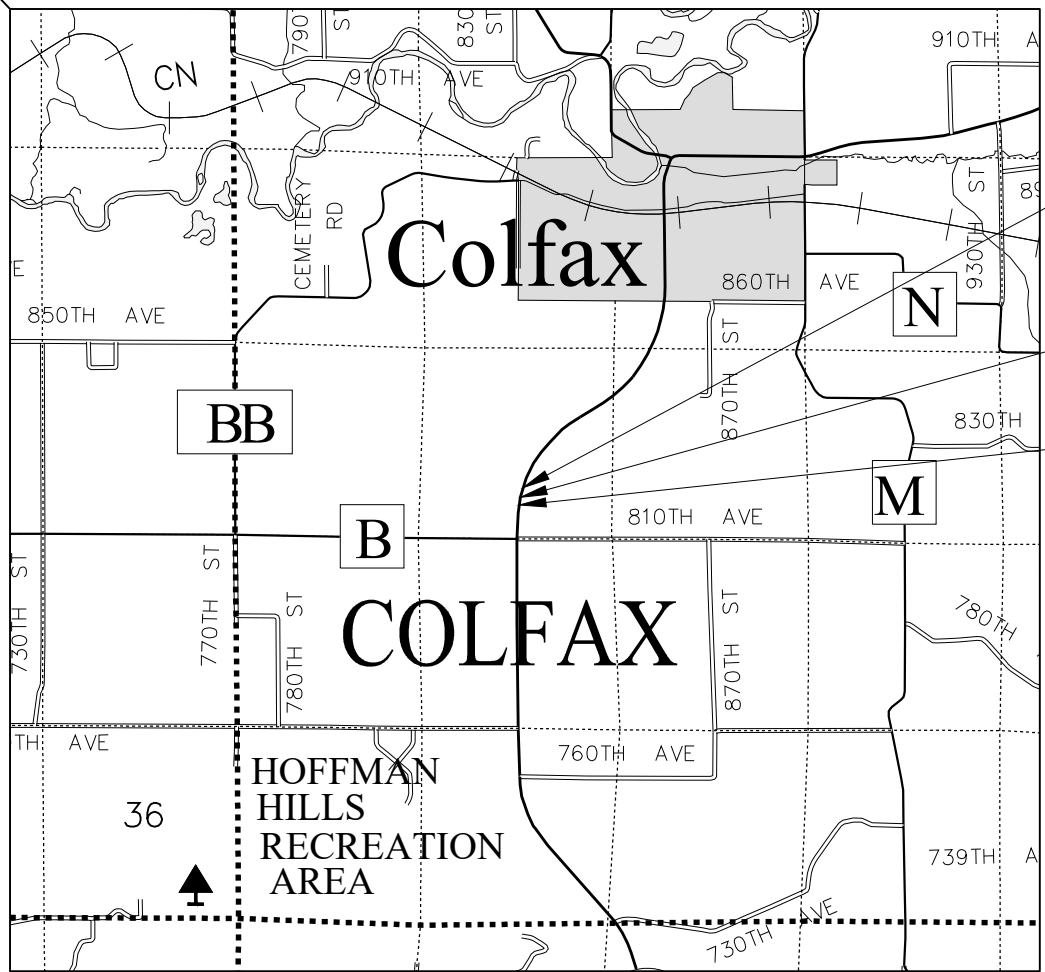
**ORDER OF SHEETS**

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 =



R-12-W ←      → R-11-W



**BEGIN PROJECT**  
STA 7+00.00  
Y = 206349.26  
X = 209212.78

**STRUCTURE B-17-0243**  
STA 9+81.75 - STA 10+18.25

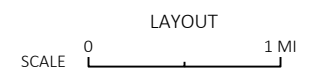
**END PROJECT**  
STA 13+00.00  
Y = 206941.26  
X = 209306.11

**DESIGN DESIGNATION**

A.A.D.T. (2026)	=	3,790
A.A.D.T. (2046)	=	4,280
D.H.V.	=	380
D.D.	=	50/50
T.	=	18%
DESIGN SPEED	=	55 MPH
ESALS	=	1,300,000

**CONVENTIONAL SYMBOLS**

<p><b>PLAN</b></p> <p>CORPORATE LIMITS </p> <p>PROPERTY LINE </p> <p>LOT LINE </p> <p>LIMITED HIGHWAY EASEMENT </p> <p>EXISTING RIGHT OF WAY </p> <p>PROPOSED OR NEW R/W LINE </p> <p>SLOPE INTERCEPT </p> <p>REFERENCE LINE </p> <p>EXISTING CULVERT </p> <p>PROPOSED CULVERT (Box or Pipe) </p> <p>COMBUSTIBLE FLUIDS </p> <p>MARSH AREA </p> <p>WOODED OR SHRUB AREA </p>	<p><b>PROFILE</b></p> <p>GRADE LINE </p> <p>ORIGINAL GROUND </p> <p>MARSH OR ROCK PROFILE (To be noted as such) </p> <p>SPECIAL DITCH </p> <p>GRADE ELEVATION </p> <p>CULVERT (Profile View) </p> <p><b>UTILITIES</b></p> <p>ELECTRIC </p> <p>FIBER OPTIC </p> <p>GAS </p> <p>SANITARY SEWER </p> <p>STORM SEWER </p> <p>TELEPHONE </p> <p>WATER </p> <p>UTILITY PEDESTAL </p> <p>POWER POLE </p> <p>TELEPHONE POLE </p>
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TOTAL NET LENGTH OF CENTERLINE = 0.076 MI.

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), DUNN 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.

ORIGINAL PLANS PREPARED BY

## AYRES

(Date) \_\_\_\_\_ (Signature) \_\_\_\_\_

**STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION**

PREPARED BY	_____
Surveyor	AYRES ASSOCIATES, INC.
Designer	AYRES ASSOCIATES, INC.
Project Manager	BETH CUNNINGHAM
Regional Examiner	TOU YANG
Regional Supervisor	TYLER RONGSTAD

APPROVED FOR THE DEPARTMENT

DATE: \_\_\_\_\_ (Signature) \_\_\_\_\_

E

PROJECT ID: 8620-00-74  
WITH: N/A

COUNTY: DUNN