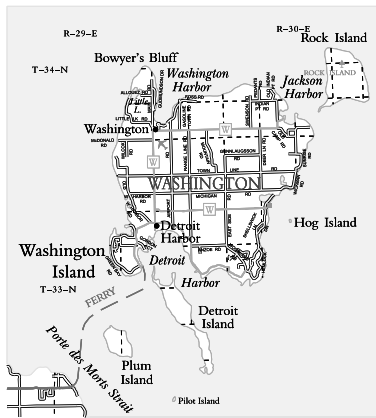
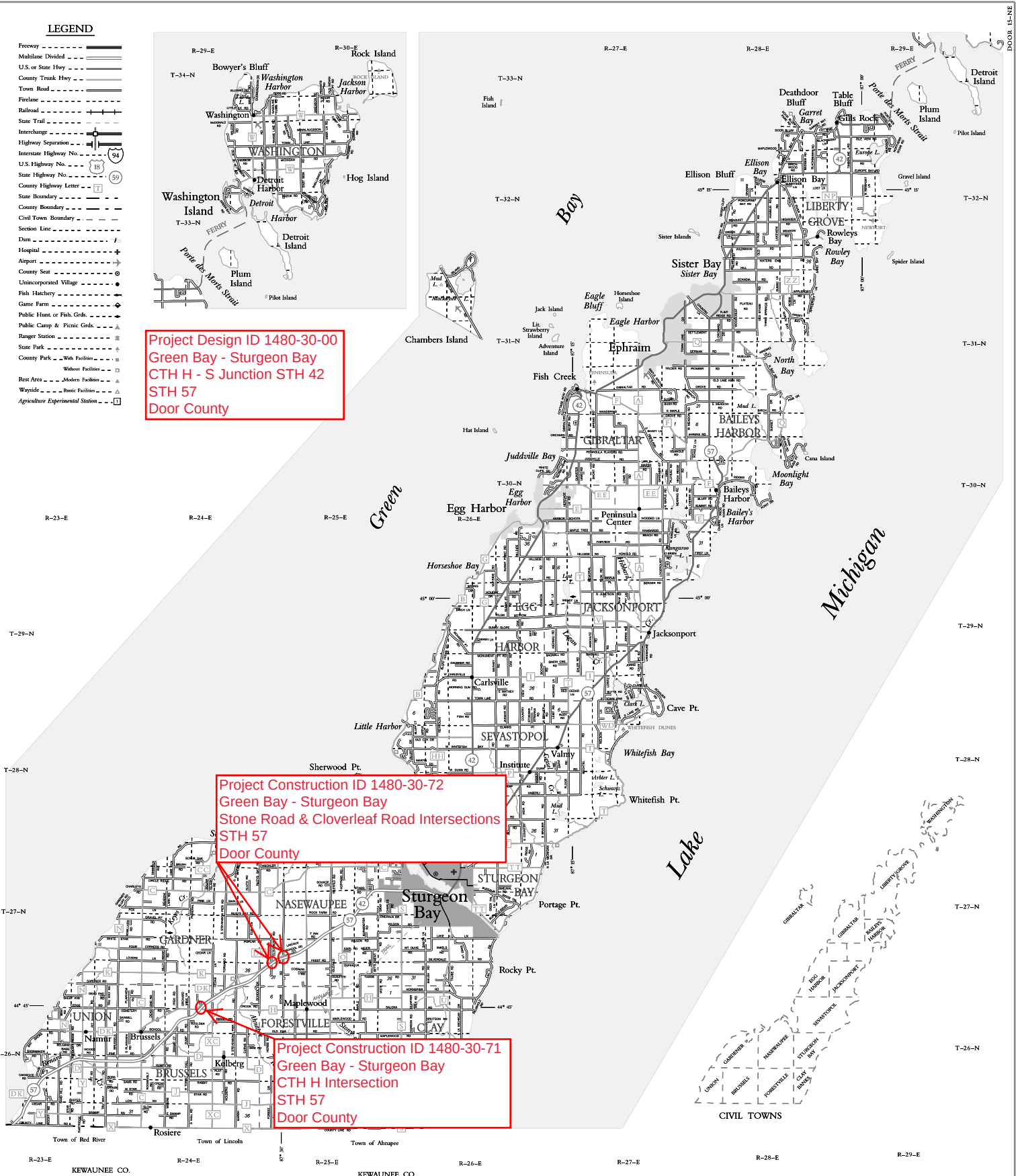


LEGEND

- Freeway
- Multi-lane Divided
- U.S. or State Hwy
- County Trunk Hwy
- Town Road
- Firelane
- Railroad
- State Trail
- Interchange
- Highway Separation
- Interstate Highway No.
- U.S. Highway No.
- State Highway No.
- County Highway Letter
- State Boundary
- County Boundary
- Civil Town Boundary
- Section Line
- Dam
- Hospital
- Airport
- County Seat
- Unincorporated Village
- Fish Hatchery
- Game Farm
- Public House or Fish Grd.
- Public Camp & Picnic Grd.
- Ranger Station
- State Park
- County Park
- Water Facility
- Rest Area
- Modern Facility
- Wayside
- Public Facility
- Agriculture Experimental Station



Project Design ID 1480-30-00
Green Bay - Sturgeon Bay
CTH H - S Junction STH 42
STH 57
Door County



MILES OF HIGHWAY

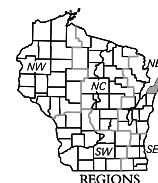
as of Dec. 31, 2019

STATE	802
COUNTY	296
LOCAL ROADS	672
OTHER ROADS	0
TOTAL FOR COUNTY	1770

Land Area (2000 Census) 482 sq mi
Population (2000 Census) 27785
County Seat Sturgeon Bay

SECTION NUMBERING OF A TOWNSHIP

1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	36



DOOR CO.

DEPARTMENT OF TRANSPORTATION

Madison, Wisconsin

SCALE 0 1 2 MILES

Created for

JAN 2021

Base compiled from U.S.G.S. Quadrangles 100,000 Series

DOOR 15-NE

PROJECT ID: 1480-30-71/72
WITH: N/A
COUNTY: DOOR

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details (Includes Erosion Control Plans)
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 =



DESIGN DESIGNATION

	1480-30-71	1480-30-72
MAINLINE		
A.A.D.T. (2027)	= 10,300	12,100
A.A.D.T. (2047)	= 11,000	13,400
TURN LANES		
A.A.D.T. (2027)	= 1,195	1,195
A.A.D.T. (2047)	= 1,315	1,315
D.H.V.	= 0.5	0.5
D.D.	= 50/50	50/50
T.	= 8.6%	8.6%
DESIGN SPEED	= 70 MPH	70 MPH
ESALS	= 200,000	200,000

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	
EXISTING CULVERT	
PROPOSED CULVERT (Box or Pipe)	
COMBUSTIBLE FLUIDS	
MARSH AREA	
WOODED OR SHRUB AREA	

PROFILE

GRADE LINE	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE (To be noted as such)	
SPECIAL DITCH	
GRADE ELEVATION	
CULVERT (Profile View)	
UTILITIES	
ELECTRIC	
FIBER OPTIC	
GAS	
SANITARY SEWER	
STORM SEWER	
TELEPHONE	
WATER	
UTILITY PEDESTAL	
POWER POLE	
TELEPHONE POLE	

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

GREEN BAY - STURGEON BAY GREEN BAY - STURGEON BAY

CTH H INTERSECTION

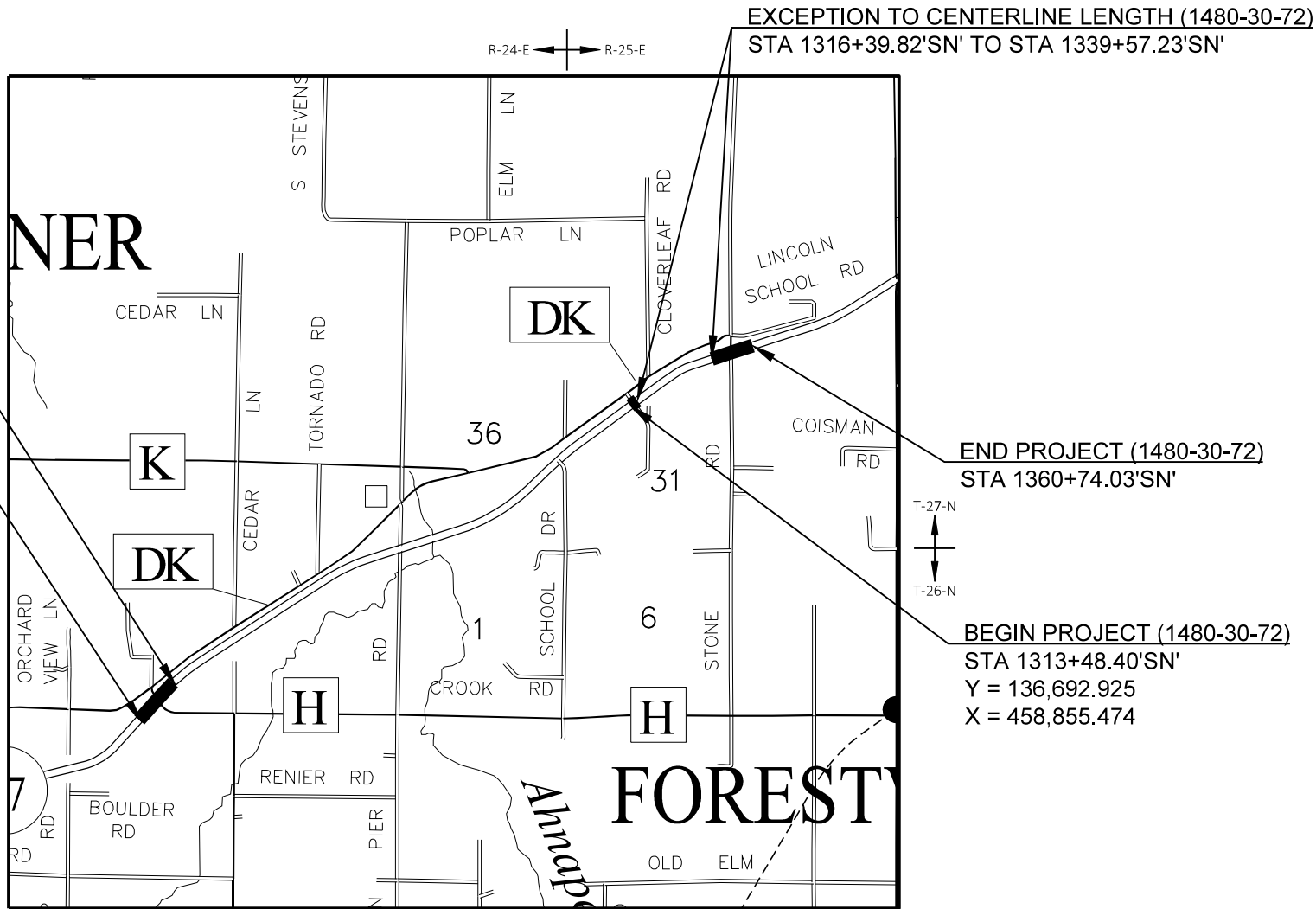
STH 57
DOOR COUNTY

STONE ROAD AND CLOVERLEAF ROAD

STH 57
DOOR COUNTY

STATE PROJECT NUMBER
1480-30-71

STATE PROJECT NUMBER
1480-30-72



LAYOUT
SCALE 0 1.0 MI

TOTAL NET LENGTH OF CENTERLINE = 0.905 MILES
TOTAL NET LENGTH OF CENTERLINE (1480-30-71) = 0.449 MILES
TOTAL NET LENGTH OF CENTERLINE (1480-30-72) = 0.456 MILES

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

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1480-30-71		
1480-30-72		

ORIGINAL PLANS PREPARED BY

MSA

1500 N. Casaloma Drive, Suite 100, Appleton, WI 54913
920-545-2083 1-800-362-4505 Fax: 920-757-2401



DATE: 10/21/2024
Alex Passow
(Professional Engineer Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	COLEMAN ENGINEERING COMPANY
Surveyor	
Designer	MSA PROFESSIONAL SERVICES, INC.
Project Manager	PAUL BRAUER
Regional Examiner	NE REGION
Regional Supervisor	DANIEL SEGERSTROM

APPROVED FOR THE DEPARTMENT

DATE: 10/21/2024
Paul Brauer, P.E.
(Signature)

E