

PROJECT ID: 1170-01-70/71/73, 6999-18-70 WITH: COUNTY: MARATHON

ORDER OF SHEETS

Section No. 1	Title
Section No. 2	Typical Sections and Details (includes erosion control)
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 = 1394



DESIGN DESIGNATION			
	USH 51	CTH K/BUS 51	CTH U
A.A.D.T. (2015)	= 31000	14500	7400
A.A.D.T. (2035)	= 41300	16800	10600
D.H.V.	= ---	---	---
O.D.	= 63/37	59/41	59/41
T.	= 11.46%	5.5%	3.7%
DESIGN SPEED	= 70 MPH	40 MPH	40 MPH
ESALS	= 12,285,900	3,000,300	751,900

CONVENTIONAL SYMBOLS

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

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

WAUSAU - MERRILL

USH 51

MARATHON COUNTY

MERRILL AVENUE/COUNTY ROAD U CITY OF WAUSAU

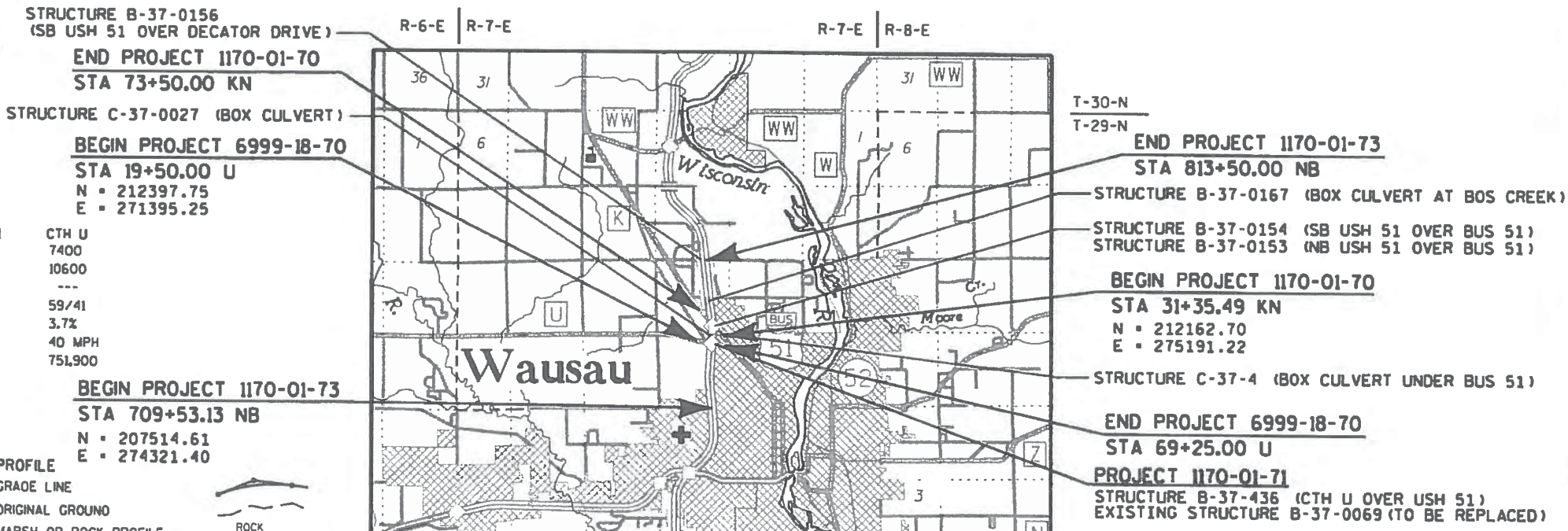
CTH K/B51 INTERCHANGE CTH U OVERHEAD BRIDGE STREET TO DECATOR DRIVE BUSINESS 51 TO WESTWOOD DRIVE

STATE PROJECT NUMBER 1170-01-70

STATE PROJECT NUMBER 1170-01-71

STATE PROJECT NUMBER 1170-01-73

STATE PROJECT NUMBER 6999-18-70



See CTH U folder: U0052013.pdf for a complete copy of the plan.

LAYOUT SCALE 0 1 MI.

6999-18-70 TOTAL NET LENGTH OF CENTERLINE = 0.942 MI.
 1170-01-70 TOTAL NET LENGTH OF CENTERLINE = 0.571 MI.
 1170-01-71 TOTAL NET LENGTH OF CENTERLINE = 0.000 MI.
 1170-01-73 TOTAL NET LENGTH OF CENTERLINE = 1.969 MI.

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), MARATHON COUNTY.
 ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE GEODETIC VERTICAL DATUM OF 1929 (NGVD29).

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1170-01-70	WISC 2012708	1
1170-01-71		1
1170-01-73	WISC 2012709	1
6999-18-70	WISC 2012714	1

ACCEPTED FOR CITY OF WAUSAU
 DATE: 7/30/12
 Signature: James E. Taylor
 Title: Mayor

ACCEPTED FOR MARATHON COUNTY
 DATE: 7-26-12
 Signature: James M. Johnson
 Title: COUNTY COMMISSIONER

ORIGINAL PLANS PREPARED BY
AYRES ASSOCIATES
 WISCONSIN PROFESSIONAL ENGINEER
 MARK R. PETERSEN
 E - 36785
 EAU CLAIRE, WI
 DATE: July 23, 2012

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
 PREPARED BY
 Surveyor: WISDOT / EMCS
 Designer: AYRES ASSOCIATES INC
 Project Manager: DAN ERVA
 Regional Examiner: CHERYL SAMON
 Regional Supervisor: ANNA WISNER
 C.O. Examiner: [Signature]

APPROVED FOR THE DEPARTMENT
 DATE: 7/26/12
 Signature: Anna Wisner
 Title: [Signature]