

STATE PROJECT NUMBER SHEET NO. 9865-01-70

GENERAL NOTES

ELEV.

DRAWINGS SHALL NOT BE SCALED. BAR STEEL REINFORCEMENT SHALL BE IMBEDDED 50mm CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

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SLAB FALSEWORK SHALL BE SUPPORTED ON PILES, UNLESS
ALTERNATE METHOD IS APPROVED BY THE ENGINEER.

THE SLOPE OF FILL IN FRONT OF THE ABUTMENTS SHALL
BE COVERED WITH HEAVY RIPRAP TO THE EXTENT SHOWN ON
THIS SHEET AND IN THE ABUTMENT DETAILS.

THE EXISTING STRUCTURE IS A 23.6M LONG BY 7.0M CLEAR
WIDTH, FOUR SPAN TIMBER BRIDGE. (P-35-53)

ALL DIMENSIONS ARE IN MILLIMETERS (IMM) UNLESS OTHERWISE NOTED.

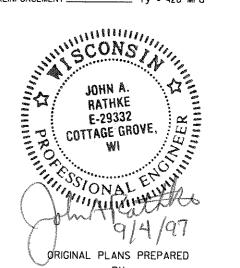
A MONUMENT (BENCH MARK CAP) SUPPLIED BY THE DEPARTMENT SHALL BE SET IN THE SAME WING WALL AS THE NAME PLATE. ALL STATIONS AND ELEVATIONS ARE IN METERS.

AT THE BACK FACE OF THE ABUTMENT, ALL EXCAVATED VOLUME NOT OCCUPIED BY THE NEW STRUCTURE SHALL BE BACKFILLED WITH STRUCTURE BACKFILL.

ALL BAR STEEL REINFORCEMENT IS METRIC.

DESIGN DATA

STRUCTURE IS DESIGNED FOR A FUTURE WEARING SURFACE OF LO kN/m² LIVE LOAD: DESIGN RATING INVENTORY RATING ... _MS19 OPERATING RATING MS36 MAXIMUM STANDARD PERMIT VEHICLE LOAD=1010 KN ULTIMATE DESIGN STRESSES: CONCRETE MASONRY SLAB ... _ f'c = 28 MPa ALL OTHER ____ f'c = 24 MPd HIGH STRENGTH BAR STEEL REINFORCEMENT_ __ fy = 420 MPa





GENERAL

PLAN



SHEET 1 OF 10

MR. JOHN RATHKE, P.E., 608-273-6380

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		STATE DEPARTMENT (OF WISCONSIN OF TRANSPORT	ATION	
STRUCTURE B-35-137					
ZENITH TOWER ROAD OVER THE SOMO RIVER					
COUNTY LINCOLN			TOWN/CITY/VILLAGE WILSON		
DES	ICN SPE	C. AASHTO '96	LOAD MS18	CONST. 1996	
DES BY	IGNED C.	B DESIGN JAR	DRAWN BY CJB	PLANS CKD. JAR	
APP	ROVED				
CHIEF STRUCTURAL DESIGN ENGINEER DATE					

BRIDGE OFFICE CONTACT G. ANDERSON 608-266-8488