



LIVE LOAD
DESIGN LOADING: HL-93
INVENTORY RATING FACTOR: X.XX
OPERATING RATING FACTOR: X.XX
WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): XXX KIPS

I.H. 41
A.D.T. = 31,480 (2021)
A.D.T. = 35,290 (2041)
R.D.S. = 70 M.P.H.

1. GENERAL PLAN
2. TYPICAL SECTION

- | | |
|---|---|
|  | INDICATES WINGWALL NUMBER |
| * | MEASURED TANGENT TO R_c
AT INTERSECTION POINT |
|  | BRIDGE DECK REPAIR AT CORNERS
OF BRIDGE INCLUDED IN BID ITEM
"PREPARATION DECKS TYPE 1" |

PRELIMINARY PLANS

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED.
ALL STATIONS AND ELEVATIONS ARE IN FEET.

DECK SURFACE PREPARATION IS INCLUDED IN THE BID ITEM "POLYMER OVERLAY".

THE CONTRACTOR SHALL DETERMINE REQUIRED CONSTRUCTION STAGING ON THE STRUCTURE TO ACCOMPLISH APPLICATION OF THE POLYMER OVERLAY INCLUDING LOCATION OF POLYMER OVERLAY CONSTRUCTION JOINTS BETWEEN STAGES AS PERMITTED BY THE CONTRACT AND AS APPROVED BY THE ENGINEER. SEE ROADWAY PLANS AND SPECIAL PROVISIONS FOR MAINTENANCE OF TRAFFIC, PERMISSIBLE LANE CLOSURES, AND CONSTRUCTION STAGING REQUIREMENTS.

THE CONTRACTOR IS RESPONSIBLE FOR MAKING THEIR OWN DETERMINATION AS TO TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE.

PREPARATION DECKS TYPE 1 AND PREPARATION DECKS TYPE 2 ARE BASED ON THE PLANS AND AS DETERMINED BY THE ENGINEER. DECK PREPARATION AREAS SHALL BE FILLED WITH "RAPID SET DECK REPAIR".

AREAS OF "PREPARATION DECKS TYPE 1" SHALL BE DEFINED BY A SAWCUT.

TOTAL ESTIMATED QUANTITIES


ITEM NO.	BID ITEMS	UNIT	TOTAL
509.0301	PREPARATION DECKS TYPE 1	SY	XX
509.0302	PREPARATION DECKS TYPE 2	SY	XX
509.0310.S	SAWING PAVEMENT DECK PREPARATION AREAS	LF	XX
509.5100.S	POLYMER OVERLAY	SY	XX
SPV.0035.4000	RAPID SET DECK REPAIR	CY	XX

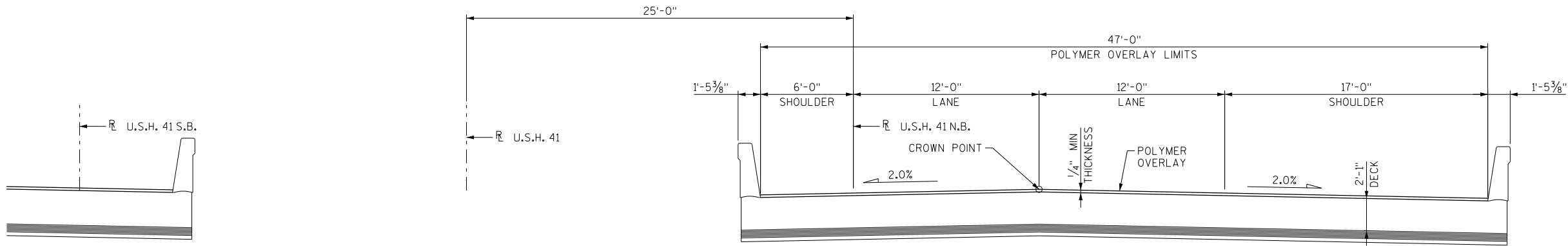
ALL ITEMS ARE CATEGORY XXXX

STRUCTURES DESIGN CONTACTS

BRIDGE OFFICE:
WILLIAM DREHER, P.E. (608) 266-8489

CONSULTANT:
STEVEN SCHMITT, P.E. (262) 821-1171

NO.	DATE	REVISION		BY
				
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION				
ACCEPTED _____		_____ DATE		
CHIEF STRUCTURES DESIGN ENGINEER				
STRUCTURE B-66-188				
I.H. 41 N.B. OVER THE KOHLVILLE RIVER				
COUNTY		TOWN/CITY/VILLAGE		WAYNE
WASHINGTON				
DESIGN SPEC. REHABILITATION N/A				
DESIGNED BY	RT	DESIGN CK'D.	SWS	DRAWN BY
				RT
		PLANS CK'D.		SWS
GENERAL PLAN				SHEET 1 OF 2



TYPICAL SECTION THRU U.S.H. 41
CONCRETE FLAT SLAB
(LOOKING NORTH)

PRELIMINARY PLANS

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
STRUCTURE B-66-188			
		DRAWN BY	RT PLANS CK'D. SWS
TYPICAL SECTION		SHEET 2 OF 2	