



Wisconsin Department of Transportation

Division of Transportation Systems Development

Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

Telephone: (608) 266-1631
Facsimile (FAX): (608) 266-8459

October 22, 2019

NOTICE TO ALL CONTRACTORS:

Proposal #13: 1000-51-72, WISC 2019 682
Various Highways
Various Bridges in SE Region
Var Hwy
Southeast Region Wide

1000-54-73, WISC 2019 683
Various Highways
Various Bridges in SE Region
Var Hwy
Southeast Region Wide

Letting of November 12, 2019

This is Addendum No. 01, which provides for the following:

Plan Sheets:

Added Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was added)
337A	Structure B-66-99 (inadvertently left out of plan set)

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Added: 337A

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

END OF ADDENDUM

STATE PROJECT NUMBER
1000-51-72

DESIGN DATA

LIVE LOAD:
INVENTORY RATING: HS-21
OPERATING RATING: HS-35
MAXIMUM STANDARD PERMIT VEHICLE LOAD: 250 (KIPS)
MATERIAL PROPERTIES:
CONCRETE MASONRY DECK REPAIR $f'c = 4,000$ P.S.I.
CONCRETE MASONRY OTHER $f'c = 3,500$ P.S.I.

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.
AREAS OF "PREPARATION DECKS TYPE 1" SHALL BE DEFINED BY A SAW CUT.
PREPARATION DECKS TYPE 1, PREPARATION DECKS TYPE 2, AND FULL-DEPTH DECK REPAIR AREAS ARE BASED ON THE PLANS AND AS DETERMINED BY THE ENGINEER, DECK PREPARATION AND FULL-DEPTH DECK REPAIR AREAS SHALL BE FILLED WITH "CONCRETE MASONRY DECK REPAIR".
ANY EXCAVATION NECESSARY TO COMPLETE THE OVERLAY AT THE ABUTMENTS IS TO BE CONSIDERED INCIDENTAL TO THE BID ITEM "HMA OVERLAY POLYMER-MODIFIED".
THE PLAN QUANTITY FOR THE BID ITEM "HMA OVERLAY POLYMER-MODIFIED" IS BASED ON THE AVERAGE OVERLAY THICKNESS.
PROFILE GRADE LINE SHALL BE DETERMINED IN THE FIELD BASED ON A MINIMUM OVERLAY THICKNESS OF 2" PLACED ABOVE THE DECK SURFACE. THE PROFILE GRADE LINE SHALL BE DETERMINED AT THE ABUTMENTS TO 2 1/2" TO ACCOUNT FOR DECK VARIABILITY. IF EXPECTED AVERAGE OVERLAY THICKNESS IS EXCEEDED BY MORE THAN 1/2", CONTACT THE STRUCTURES DESIGN SECTION.

TRAFFIC VOLUME

STH 145
ADT = 6,300 (2013)
R.D.S. = 45 M.P.H.
○ INDICATES WING NUMBER

LIST OF DRAWINGS

1. POLYMER MODIFIED ASPHALT OVERLAY

STRUCTURE DESIGN CONTACTS:
EMILY KUERNE (608) 266-5089
AARON BOWK (608) 261-0261

NO. DATE REVISION BY

8

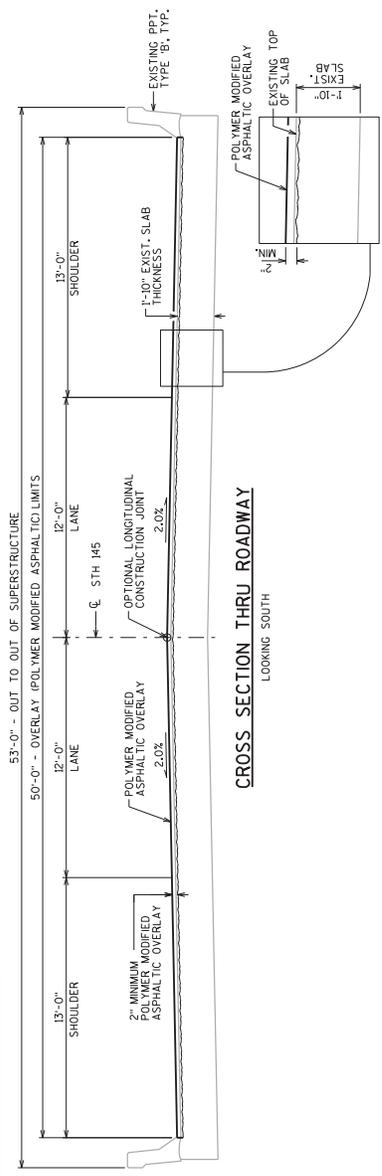
BUREAU OF STRUCTURES
William C. Decker
7/29/19
ACCEPTED CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-66-99

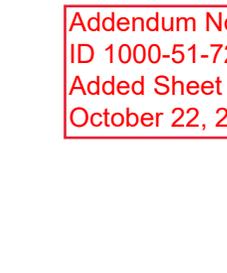
STH 145 OVER MEMORONEE RIVER
COUNTY WASHINGTON TOWNSHIP GERMANTOWN
DESIGN SPEC. NO. 1
REHABILITATION (RESURFACING)
DRAWN BY NAR
CHECKED BY EMK
DESIGNED BY EMK

POLYMER MODIFIED ASPHALT OVERLAY
SHEET 1 OF 1
337A

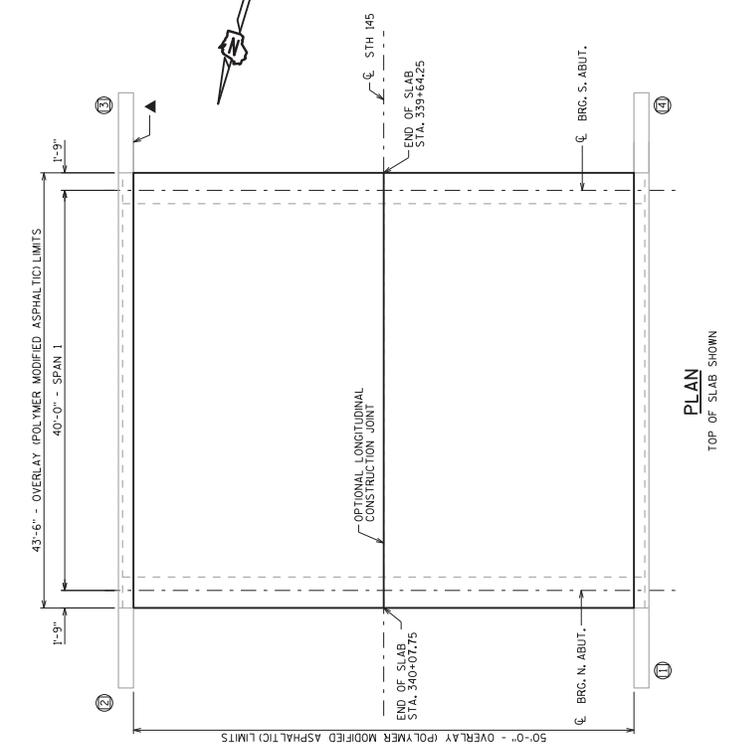
AVERAGE OVERLAY THICKNESS: 2 1/2"



SLAB DETAIL



Addendum No. 01
ID 1000-51-72
Added Sheet 337A
October 22, 2019



TOTAL ESTIMATED QUANTITIES

BID ITEM NUMBER	BID ITEMS	UNIT	TOTAL
203.0210.S	ABATEMENT OF ASBESTOS CONTAINING MATERIAL B-66-99	LS	1
509.0301	PREPARATION DECKS TYPE 1	SY	10
509.0302	PREPARATION DECKS TYPE 2	SY	4
509.0310.S	SAWING PAVEMENT DECK PREPARATION AREAS	LF	70
509.1500	CONCRETE SURFACE REPAIR	SF	20
509.2000	FULL-DEPTH DECK REPAIR	SY	1
509.2100.S	CONCRETE MASONRY DECK REPAIR	CY	2
509.3500.S	HMA OVERLAY POLYMER-MODIFIED	TON	33
SPV.0105	DEBRIS CONTAINMENT OVER WATERWAYS B-66-99	LS	1

▲ CONCRETE SURFACE REPAIR AS DIRECTED BY THE ENGINEER, ESTIMATED: 4 SF WEST PPT., 3 SF EAST PPT., 1 SF SOUTH ABUT., AND 6 SF UNDERSIDE SLAB