

DRAWINGS SHALL NOT BE SCALED.

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

ALL CONCRETE REMOVAL NOT COVERED WITH A CONCRETE OVERLAY SHALL BE DEFINED BY A 1" DEEP SAW CUT. THE EXISTING ASPHALTIC OVERLAY AND 1/4" OF CONCRETE SHALL BE REMOVED FROM THE ENTIRE BRIDGE DECK.

BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

CRACKS IN THE OVERLAY SHALL BE SEALED WITH A LOW-VISCOSITY CRACK SEALER (SEE STANDARD SPECIFICATIONS SECTION 502.2.11 CRACK SEALER). COST IS INCLUDED IN THE BID ITEM "CONCRETE MASONRY OVERLAY DECKS."

THE FIRST DIGIT OF A THREE DIGIT BAR MARK AND THE FIRST TWO DIGITS OF A FOUR DIGIT BAR MARK SIGNIFY THE BAR SIZE.

CLEAN, STRAIGHTEN, AND EXTEND EXISTING BAR STEEL REINFORCEMENT 24 BAR DIAMETERS INTO NEW CONSTRUCTION WHERE APPLICABLE.

"PREPARATION DECKS TYPE 1", "PREPARATION DECKS TYPE 2", AND "FULL-DEPTH REPAIR" OUANTITIES ARE APPROXIMATE. CONTRACTOR SHALL COORDINATE THE FIELD IDENTIFICATION AND DETERMINATION OF ALL REPAIR LOCATIONS WITH THE ENGINEER.

PROFILE GRADE LINE SHALL BE DETERMINED IN THE FIELD BASED ON A MINIMUM OVERLAY THICKNESS OF $1^{\prime}/_2$ " PLACED ABOVE THE DECK SURFACE AFTER SURFACE PREPARATION. EXPECTED AVERAGE OVERLAY THICKNESS IS 2". IF EXPECTED AVERAGE OVERLAY THICKNESS IS EXCEEDED BY MORE THAN 1/2". CONTACT THE STRUCTURES DESIGN SECTION.

THE CONTRACTOR SHALL SUPPLY A NEW NAME PLATE IN ACCORDANCE WITH SECTION 502.3.11 OF THE STANDARD SPECIFICATIONS AND THE STANDARD DETAIL DRAWINGS. NAME PLATE TO SHOW ORIGINAL CONSTRUCTION YEAR 1968.

EXISTING FLOOR DRAINS TO REMAIN IN PLACE. REMOVE TOP OF DECK IN DRAIN AREA AS DIRECTED BY THE FIELD ENGINEER TO ALLOW PLACING AND SLOPING OF $1^{1}/_{2}$ " MINIMUM CONCRETE OVERLAY AROUND THE RIM OF THE DRAIN.

TOP OF EXISTING DECK ELEVATIONS SHALL BE DETERMINED FROM A FIELD SURVEY AT LOCATOINS DEEMED NECESSARY FOR ESTABLISHING OVERLAY THICKNESS FOR ACCURATE RATINGS AND POINT OF MINIMUM THICKNESS.

EXPANSION JOINT ASSEMBLIES, INCLUDING ANCHOR STUDS AND HARDWARE SHALL BE PAID FOR AT THE LUMP SUM PRICE BID FOR "EXPANSION DEVICE MODULAR B-40-285-276".

TOTAL ESTIMATED QUANTITIES

low long after overlay is

Note not required if existing

proposed work

name plate is not impacted by

laced is the contractor

esponsible for sealing

racks?

ITEM NUMBER ITEM DESCRIPTION UNIT TOTALS 203.0225.S.XX DEBRIS CONTAINMENT B-40-285-27G LS 502.3200 PROTECTIVE SURFACE TREATMENT SY PIGMENTED SURFACE SEALER SY BAR STEEL REINFORCEMENT HS COATED STRUCTURES 505.0600 LB 509.0301 PREPARATION DECKS TYPE 1 509.0302 PREPARATION DECKS TYPE 2 SY 509.2000 FULL-DEPTH DECK REPAIR SY ---509.2500 CONCRETE MASONRY OVERLAY DECKS CY ---502.3110.S EXPANSION DEVICE MODULAR B-40-285-27G LS ---509.1000 JOINT REPAIR SY ---SPV.0180.XX REMOVING ASPHALTIC CONCRETE OVERLAY SPECIAL SY ---SPV.0180.XX REMOVE AND RESET EXISTING CRASH CUSHION EΑ ---

Does bid item include removal of 1/4" of concrete n addition to asphalt? If not include "cleaning decks" bic tem as well.

LIMITS OF PIGMENTED SURFACE SEALER WITHIN JOINT REPAIR LIMITS ONLY



PROTECTIVE SURFACE TREATMENT DETAIL

HORIZONTAL ALIGNMENTS

f deck surface preparation is included in "removing asphaltic concrete overlay special", include general note stating that that is the case

LOC'N	STATION	NORTHING	EASTING	BEARING	RADIUS	ARC LENGTH	DEFL'N ANGLE
PC	196+46.69	295541.10	602523.88	N 13°32'51" W			
PI	199+94.43	295879.16	602442.42		2864.79	692.10	13°50'31" RT
PT	203+38.79	296226.90	602444.21	N 0°17'40" E			
PC	196HR+46.69	295553.51	602575.41	N 13°32'51" W			
PI	199HR+88.00	295885.33	602495.45		2811.79	679.30	13°50'31" RT
PT	A 203HR+38.79	296226.63	602497.21	N 0°17'40" E			
PC	20SE+97.01	295582.07	602568.68	N 10°01'47'' W			
PI	24SE+32.76	295912.69	602510.21		2803.29	668.32	13°39'34" RT
PT	27SE+65.33	296247.76	602531.47	N 3°37'47" E			

8

NO. DATE BY REVISION STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION STRUCTURE B-40-285-27G

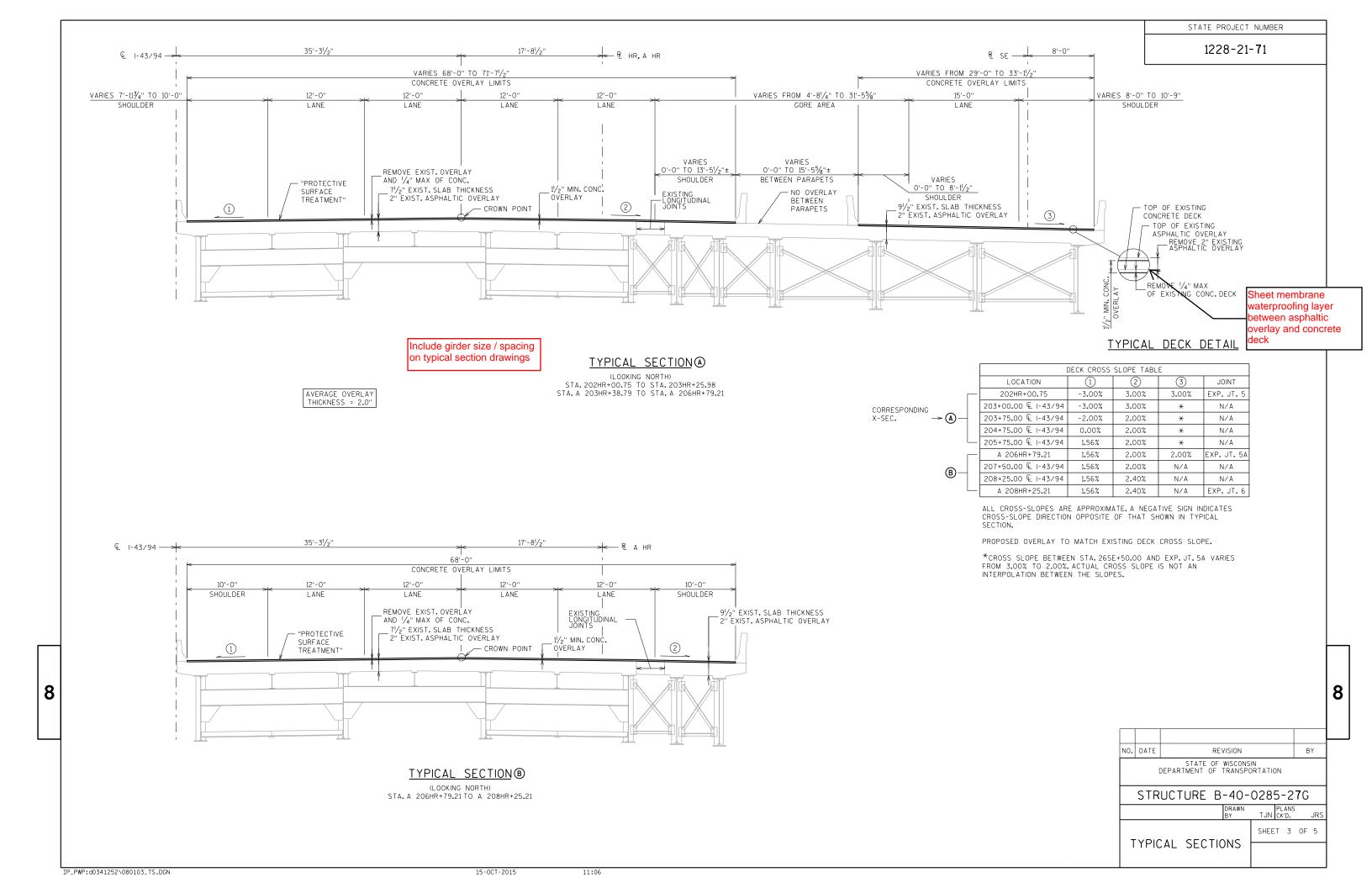
STATE PROJECT NUMBER

1228-21-71

GENERAL NOTES AND QUANTITIES

SHEET 2 OF 5

TP PWP:d0341252\080102 GN.DGN 15-0CT-2015 8





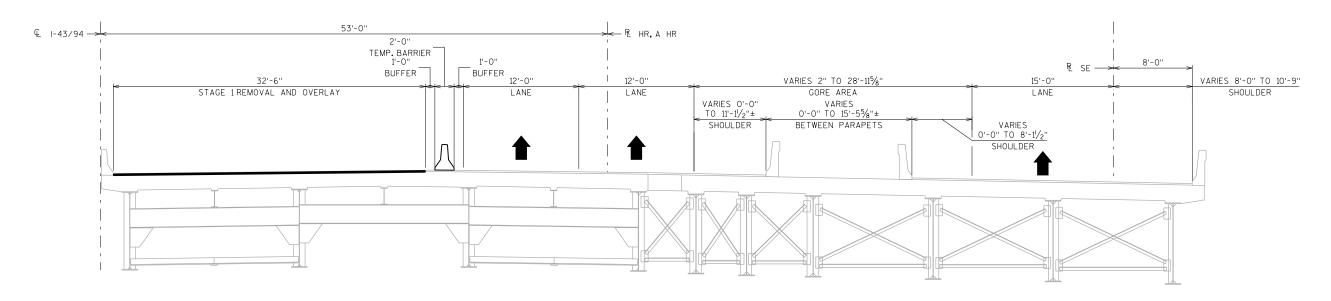
1228-21-71

STAGING NOTES

1. SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGE CONSTUCTION DETAILS

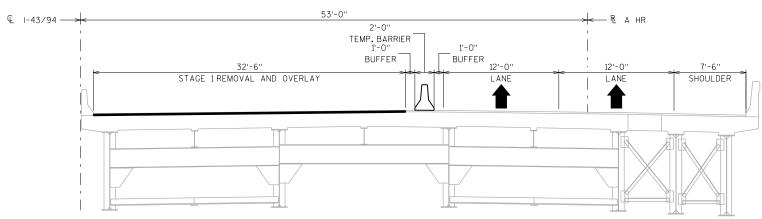
LEGEND

CONCRETE OVERLAY PLACED UNDER STAGE 1



STAGE 1 - CONSTRUCTION SECTION

(LOOKING NORTH) STA.202HR+00.75 TO STA.203HR+25.98 STA.A 203HR+38.79 TO STA.A 206HR+79.21



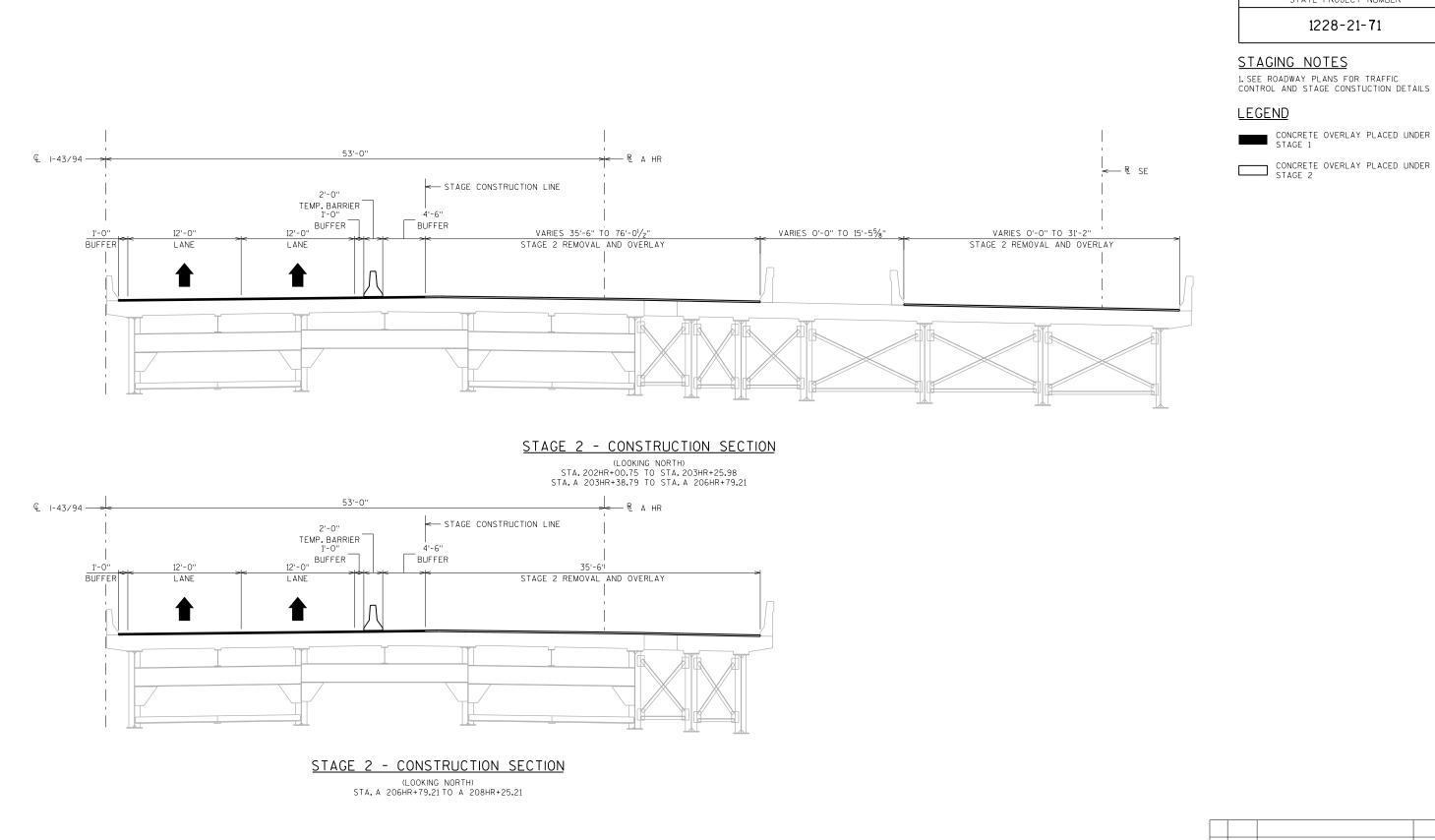
STAGE 1 - CONSTRUCTION SECTION

(LOOKING NORTH) STA. A 206HR+79.21TO A 208HR+25.21

NO.	DATE	RE		BY						
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION										
STRUCTURE B-40-0285-2 7 G										
			DRAWN BY	TJN CK'D.	LMI					
		STAGED	SHEET 4	OF 5						
S		STRUCTION ONS (1 OF								

8

8



NO. DATE REVISION BY STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURE B-40-0285-27G STAGED SHEET 5 OF 5 CONSTRUCTION SECTIONS (2 OF 2)

8

STATE PROJECT NUMBER

1228-21-71

IP_PWP:d0341252\080105_S2.DGN 15-0CT-2015

8