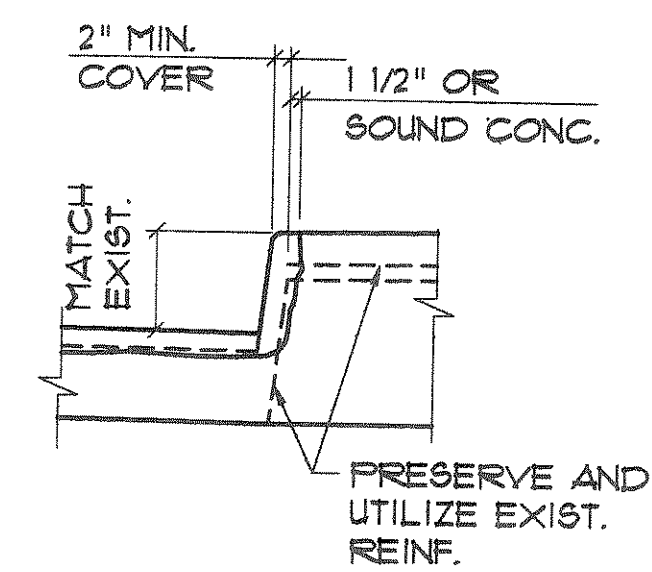


HALF CROSS SECTION THRU RDWY.



CURB DETAIL

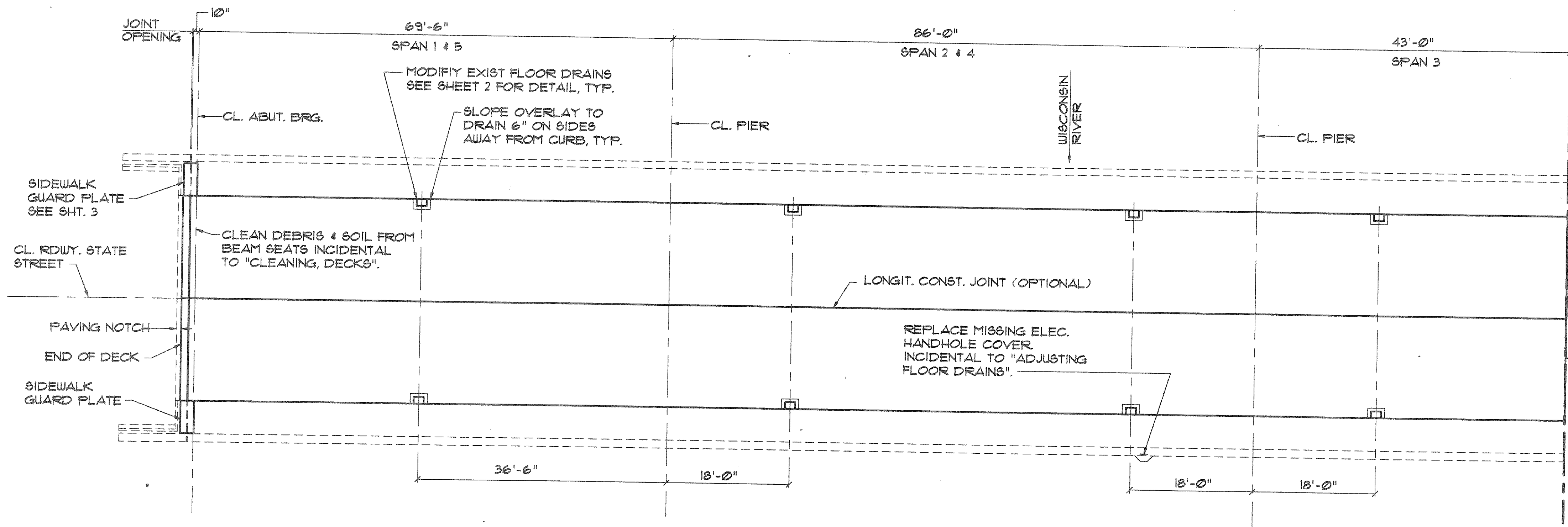
AT DAMAGED AREAS, FLOOR DRAIN AND AT EXPANSION JOINT AREA AS REQUIRED. SEE SHT. 2 FOR DETAIL. CURB REPAIR PAID FOR AS "CONCRETE MASONRY, BRIDGE".

**GENERAL NOTES**

DRAWINGS SHALL NOT BE SCALED.  
CONTRACTOR SHALL VERIFY DIMENSIONS IN FIELD.

**DESIGN DATA**

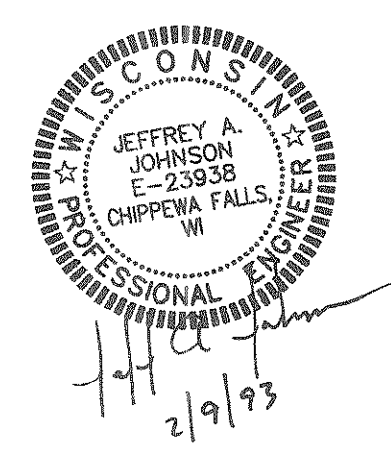
LIVE LOAD:  
INVENTORY RATING = H814  
OPERATING RATING = H823  
MAX. STANDARD PERMIT VEHICLE LOAD = 150 KIPS  
ULTIMATE DESIGN STRESSES:  
CONC. MASONRY SLAB  $f'c = 4,000$  psi



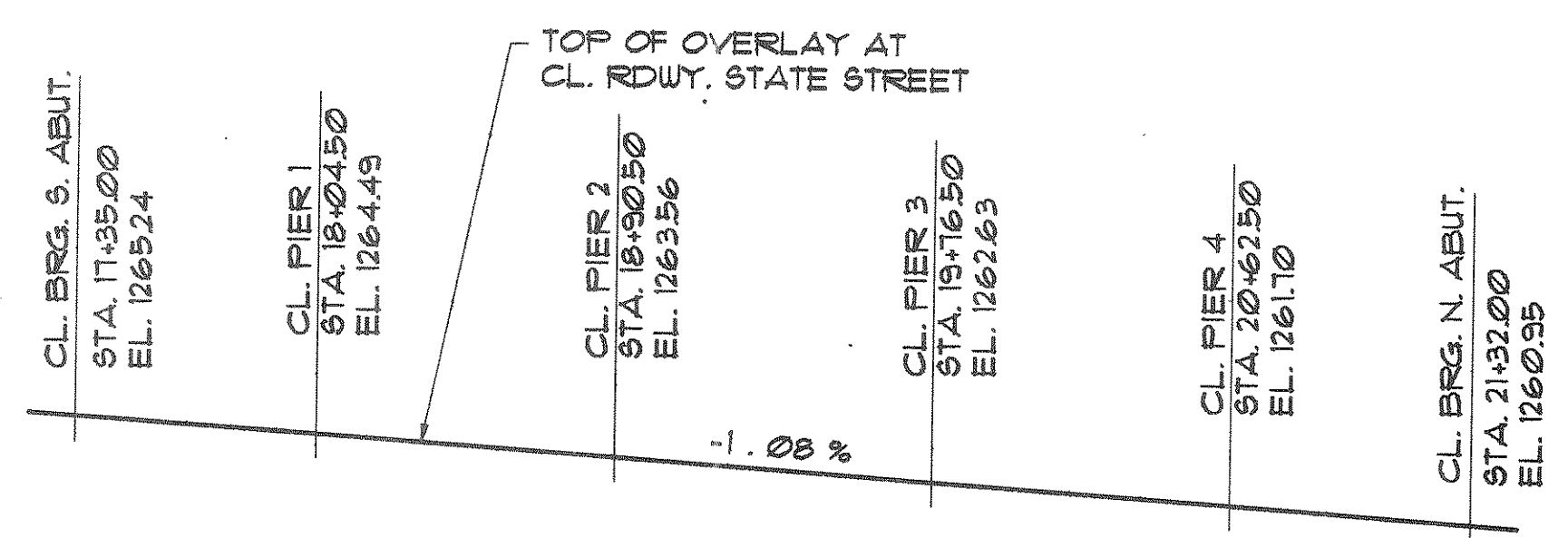
PLAN

**LIST OF DRAWINGS**

1. CONCRETE OVERLAY
2. DETAILS
3. DETAILS



BRIDGE OFFICE CONTACT:  
C. RAY  
(608) 266-8486



PROFILE GRADE LINE

NOTE:  
ELEVATIONS SHOWN ARE BASED ON ADDING 0.13' TO EXIST. TOP OF SLAB  
FIELD MODIFICATIONS TO PROFILE GRADE LINE WHICH INCREASE OVERLAY THICKNESS BY MORE THAN 1/2" MUST BE REPORTED TO BRIDGE OFFICE. THIS INFORMATION IS REQUIRED TO RECALCULATE VEHICLE CAPACITY RATINGS.

**TOTAL ESTIMATED QUANTITIES**

BID ITEMS	UNIT	TOTALS
CONCRETE MASONRY, OVERLAY, DECKS	C.Y.	55
CLEANING, DECKS	S.Y.	1329
CONCRETE MASONRY, BRIDGES	C.Y.	8
PREPARATION, DECKS	S.Y.	97
PROTECTIVE SURFACE TREATMENT	GAL.	110
JOINT REPAIR	S.Y.	21
EXPANSION DEVICE, STRUCTURE B-35-15	L.S.	1
COATED HIGH-STRENGTH BAR STEEL REINFORCEMENT, BRIDGES	LB.	490
ADJUSTING FLOOR DRAINS	EACH	16
CONCRETE MASONRY ANCHORS, TYPES, 5/8-INCH	EACH	30



STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**STRUCTURE B-35-15**

STATE STREET OVER WISCONSIN RIVER

COUNTY LINCOLN	CITY MERRILL		
DESIGN SPEC. 1992 AASHTO	LOAD	CONST. SPEC. 1989	
DESIGNED BY JAJ	DESIGN CK'D.	DRAWN BY DLF	PLANS CK'D. JAJ

APPROVED \_\_\_\_\_ STATE BRIDGE ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

**CONCRETE OVERLAY**

SHEET 1 OF 3