

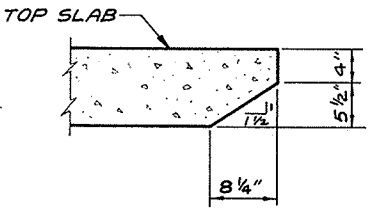
COUNTY & HIGHWAY	ROUTE & SECTION	CLASS & AGREEMENT	STATE	FEDERAL	S.P.R. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
44.6	0.0	3.22			4			

NO	STATION	DESCRIPTION	ELEV.
17	178+63	SPIKE IN 40" MAPLE	110' RT. 703.63
18	181+26	SPIKE IN FENCE POST	130' RT. 733.05

BENCH MARKS

GENERAL NOTES

EXPANSION JOINT FILLER SHALL CONFORM TO AASHO DESIGNATION M153 OR M213. DRAWINGS SHALL NOT BE SCALED. BAR STEEL REINFORCEMENT SHALL BE IMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED. UPPER LIMITS FOR "EXCAVATION FOR STRUCTURES" IS CONSIDERED TO BE THE ORIGINAL GROUND LINE AND THE ESTIMATED QUANTITY IS COMPUTED FROM THIS LINE. ALL EXCAVATED VOLUME NOT OCCUPIED BY THE NEW STRUCTURE FROM END TO END OF BARREL SHALL BE FILLED WITH GRANULAR BACKFILL. PAYMENT WILL BE MADE ONLY FOR MATERIAL ACTUALLY PLACED WITHIN LIMITS SPECIFIED FOR "EXCAVATION FOR STRUCTURES" AND AS SPECIFIED ABOVE.



SECTION C4
INLET END ONLY

LIST OF DRAWINGS

- 1. DETAILS _____ X 34970
- 2. DETAILS _____ X 34971
- 3. BILL OF BARS _____ X 34972

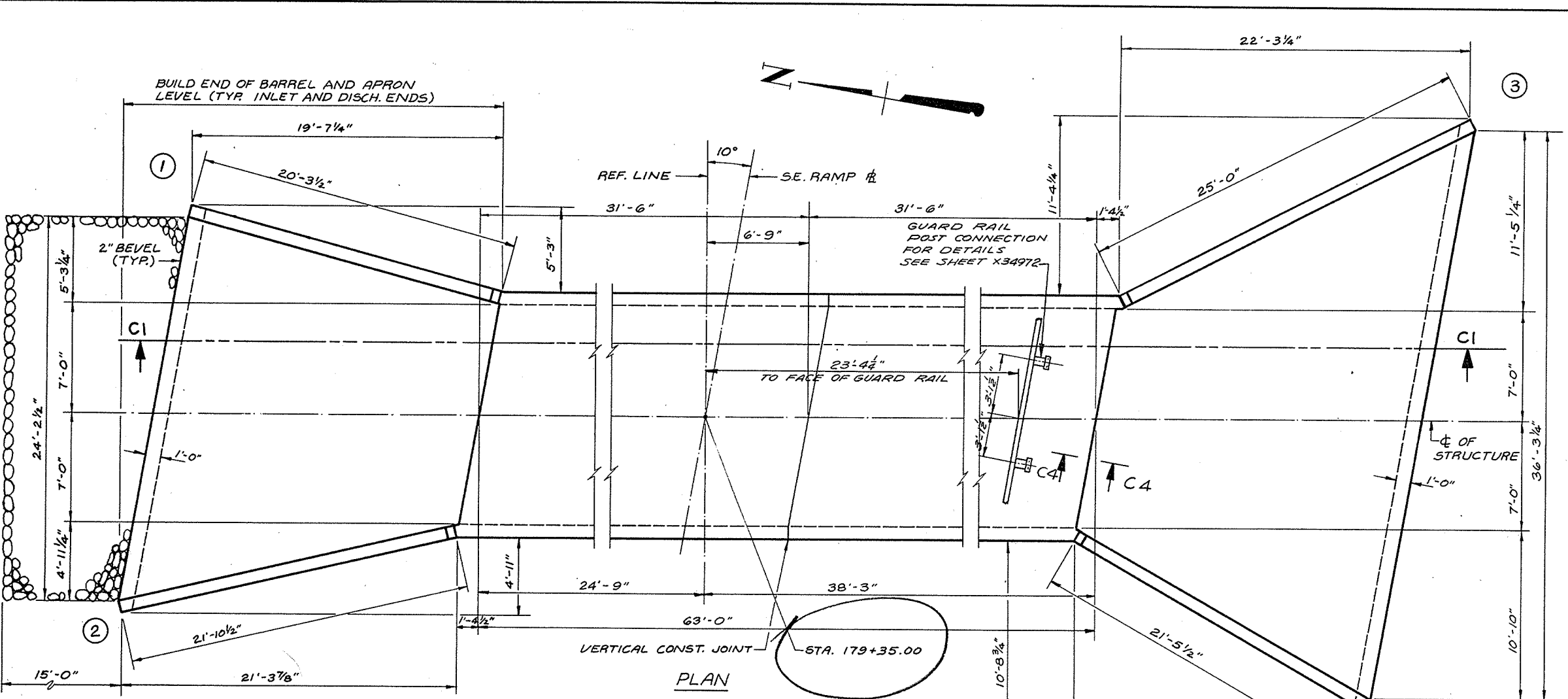
DESIGN DATA

DESIGNED FOR 4'-0" OF FILL
LIVE LOAD HS20
ALLOWABLE DESIGN STRESSES
CONCRETE MASONRY GRADE "A" $f_c = 1,400 \text{ PSI}$
BAR STEEL REINFORCEMENT $f_s = 20,000 \text{ PSI}$

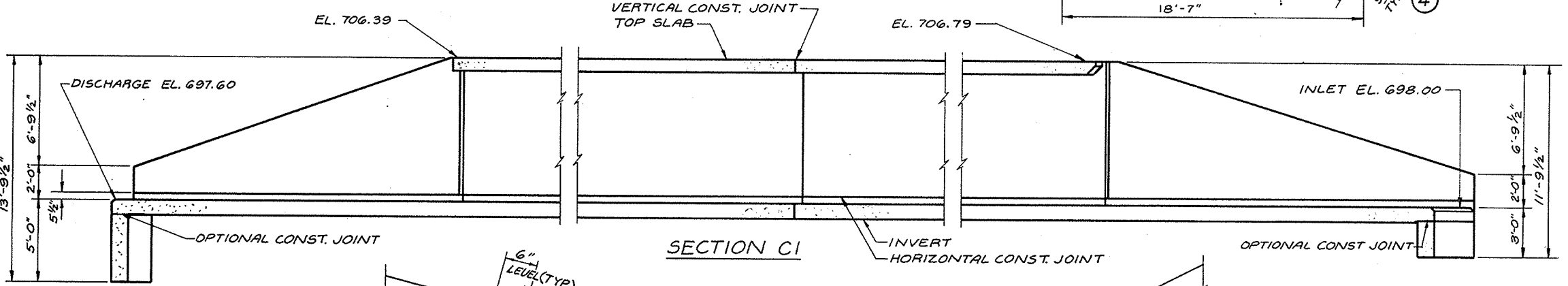
TOTAL ESTIMATED QUANTITIES

BID ITEMS
EXCAVATION FOR STRUCTURES 520 CY.
GRANULAR BACKFILL 40 CY.
CONCRETE MASONRY 143.5 CY.
BAR STEEL REINFORCEMENT 19,420 LBS.
HEAVY RIPRAP 30 CY.
STRUCTURAL CARBON STEEL 120 LBS.
NON-BID ITEMS
MEMBRANE WATERPROOFING (2 PLY) 53 SF.
FILLER 1/2" SIZE

REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN			
	DETAILS			
	CO. OUTAGAMIE	CHIEF ENGINEER BUCHANAN	STA. 179+35	
	SECTION 26	TOWN 21 N	RANGE 18 E	
	DESIGN SPEC. AASHO 65	LOADING HS20	CONSTR. 1969	
	DATE 5-16-66	DESIGN IBM	DRAWN Q.B.	CHKD. H.E.A.
	APPROVED: W.A. Kline CHIEF BRIDGE ENGINEER			
STRUCTURE C-44-35			SHEET 1 OF 3	



PLAN



SECTION C1

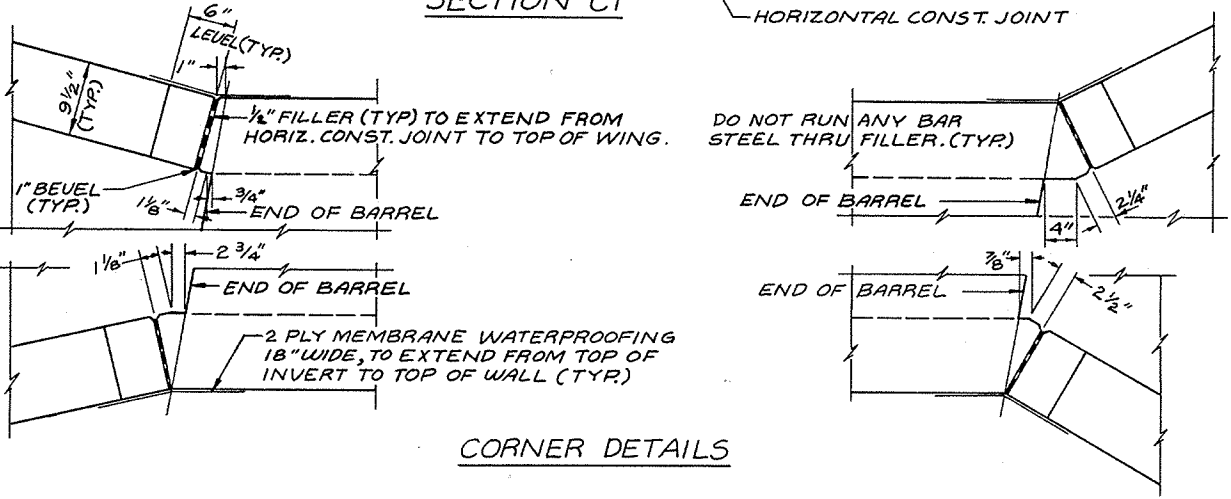
WING 1

WING 2

WING 3

WING 4

CORNER DETAILS

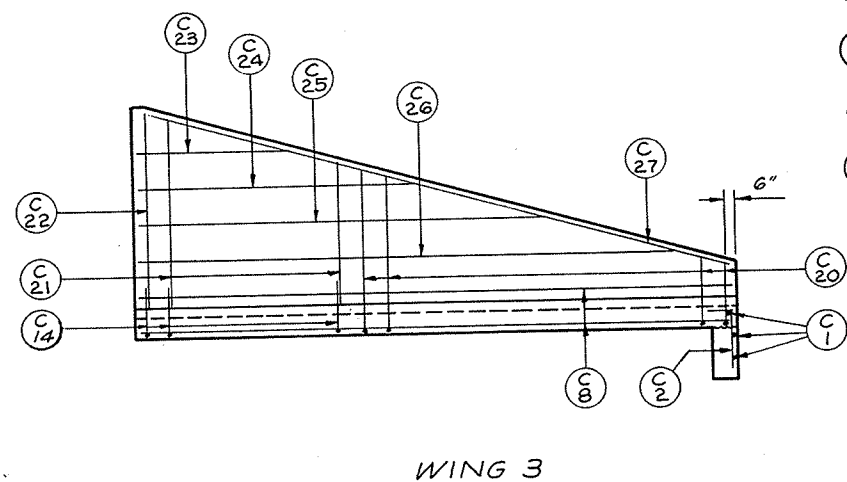
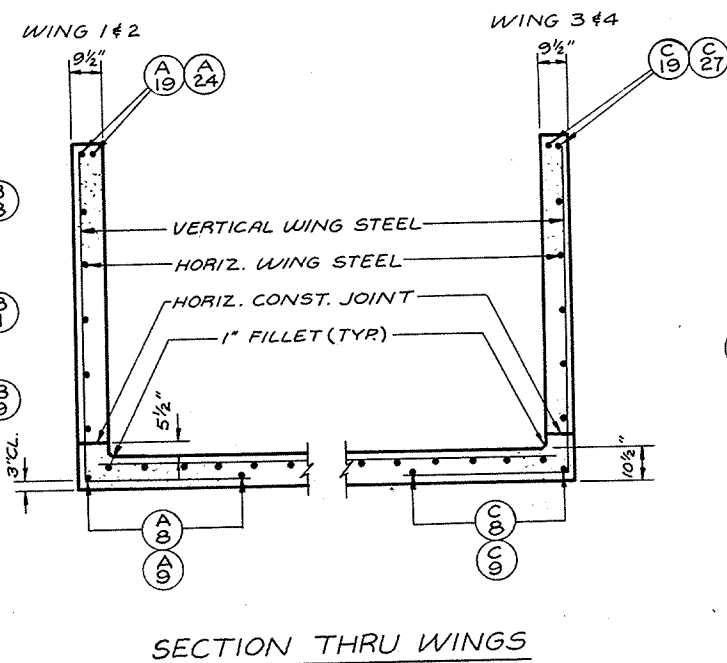
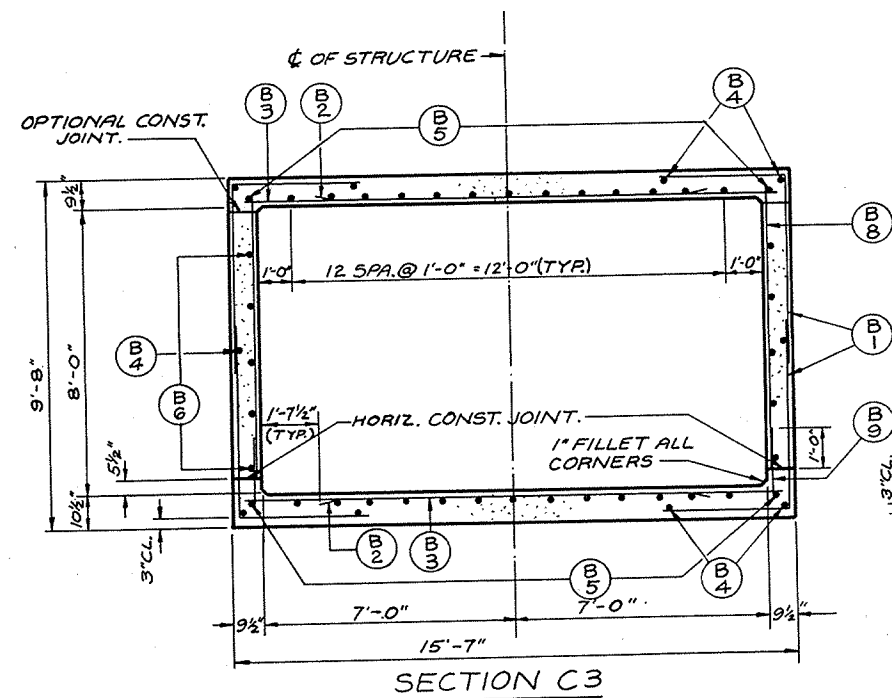
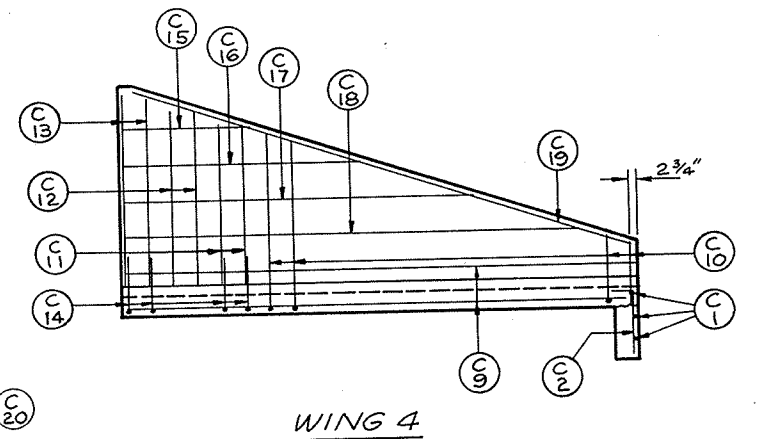
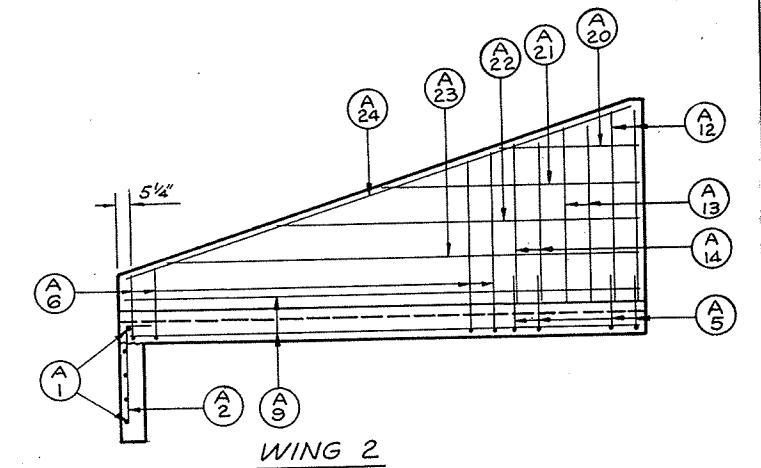
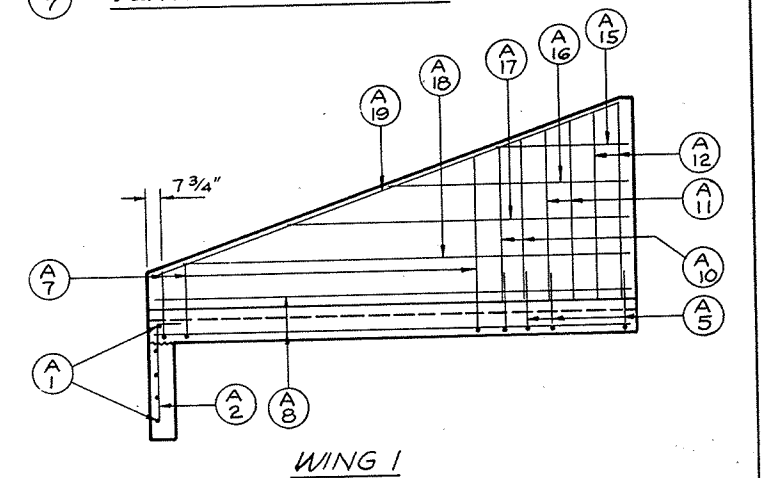
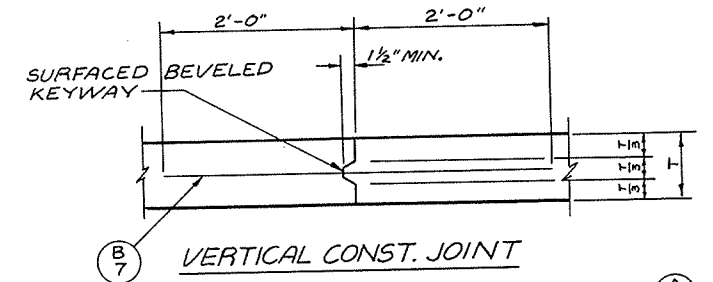
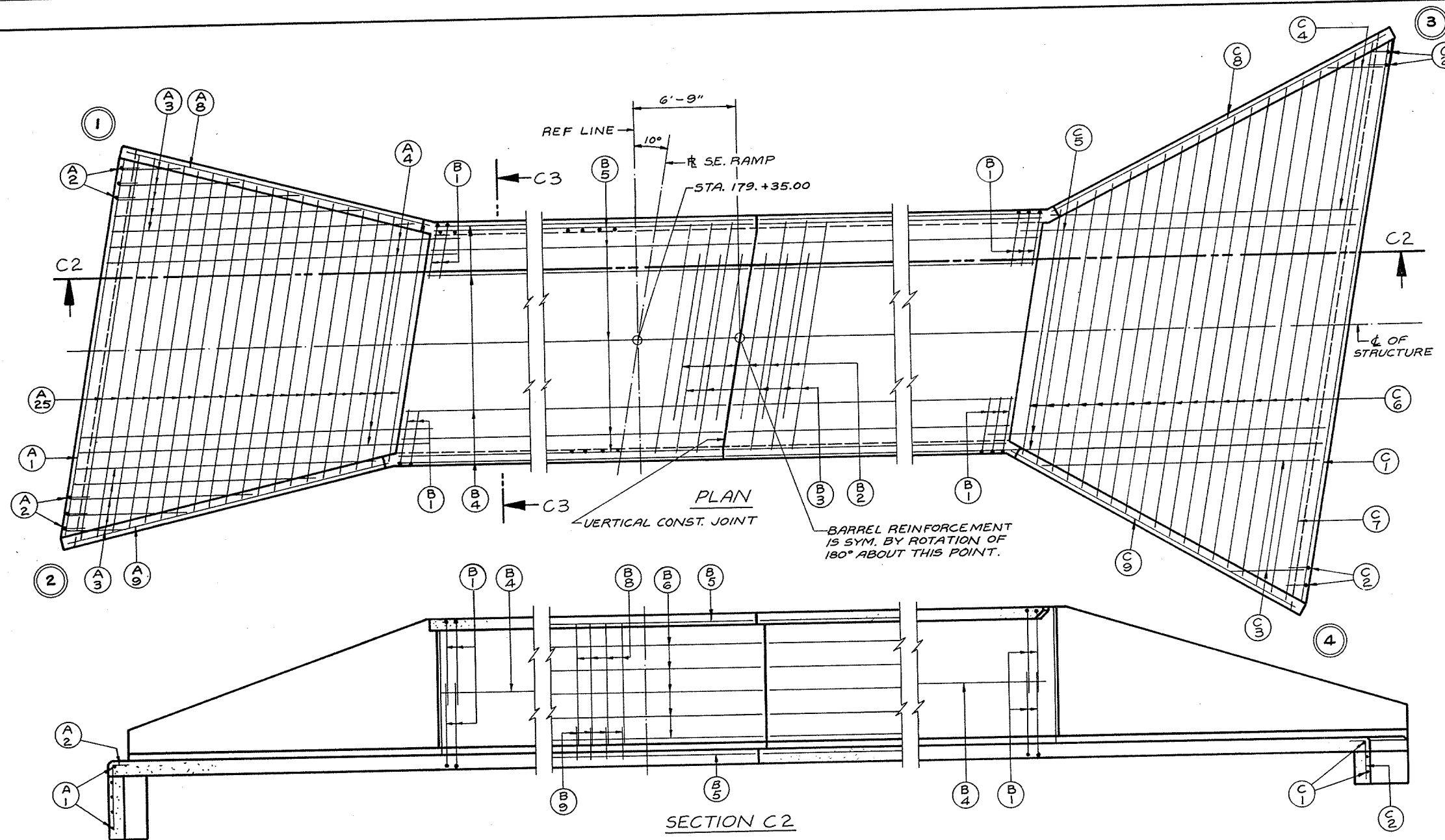


East College Avenue Bridge

CE-6

CE-6

B. P. R. DIVISION	PROJECT	SHEET NO.	TOTAL SHEETS
4			



REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN
	DETAILS
DESIGN SPEC. AASHO 65	LOADING HS 20
DATE 5-16-66	DESIGN IBM
STRUCTURE C-44-35	SHEET 2 OF 3

X 34972