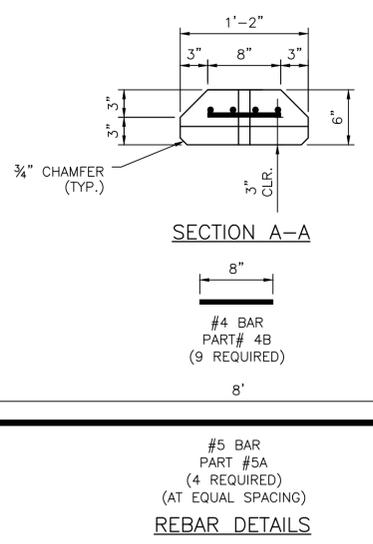
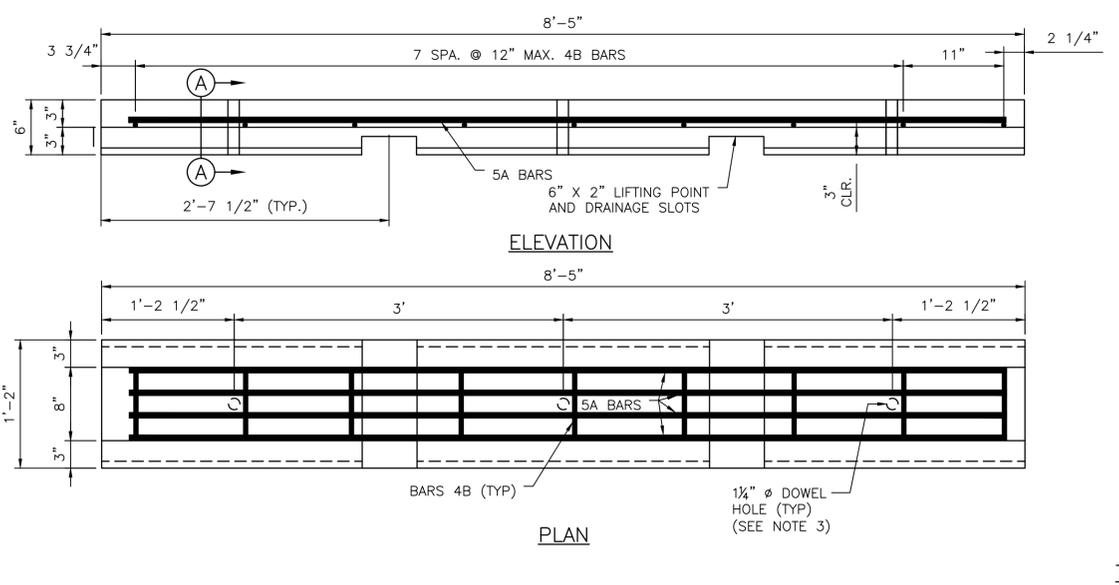
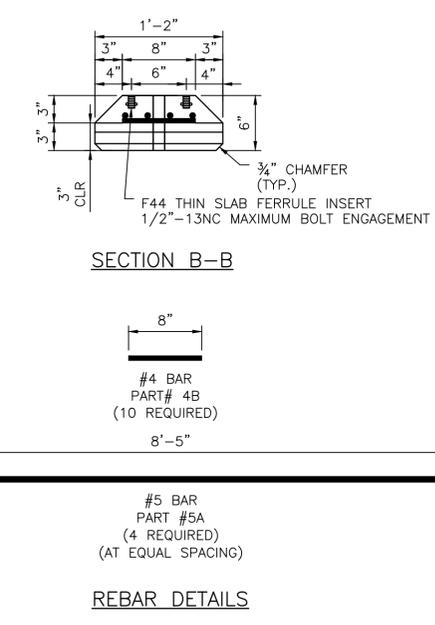
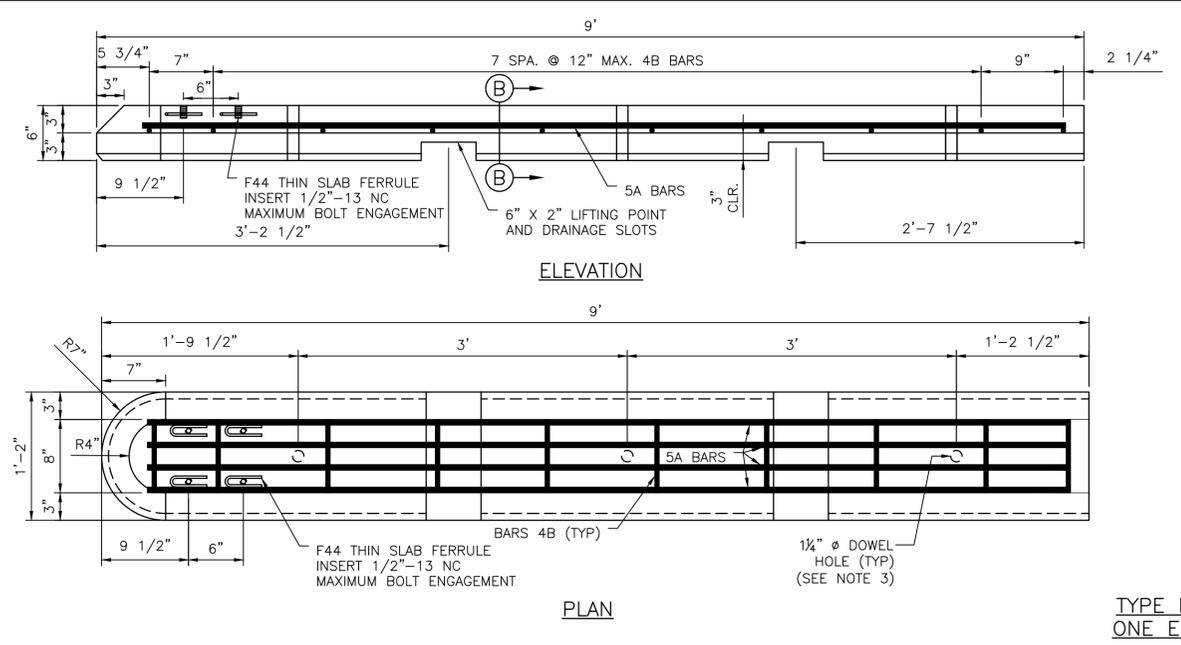


DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE TEXAS ENGINEERING PRACTICE ACT. THE DESIGN REQUIREMENTS ON THIS STANDARD DO NOT PURPORT TO ADDRESS ALL OF THE SAFETY CONCERNS ASSOCIATED WITH THE USE OF THIS STANDARD. THE ENGINEER OF RECORD (EOR) IS TO REVIEW THESE DESIGN REQUIREMENTS AND BY AUTHORIZING THEIR USE, ACCEPTS RESPONSIBILITY FOR THEIR APPLICABILITY, ADEQUACY AND SAFETY. NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF HOUSTON FOR ANY PURPOSES WHATSOEVER. THE CITY OF HOUSTON ASSUMES NO RESPONSIBILITY FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.



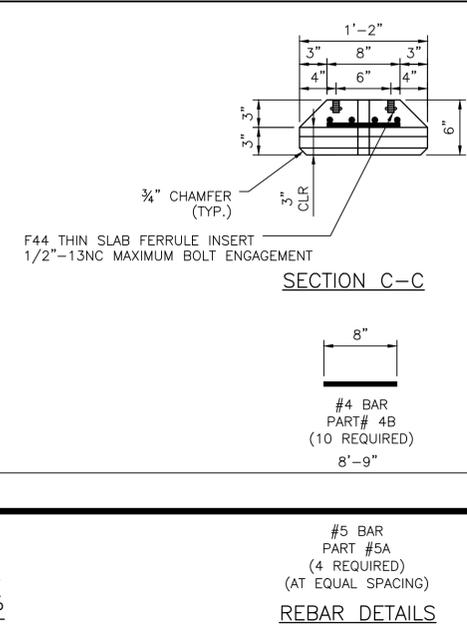
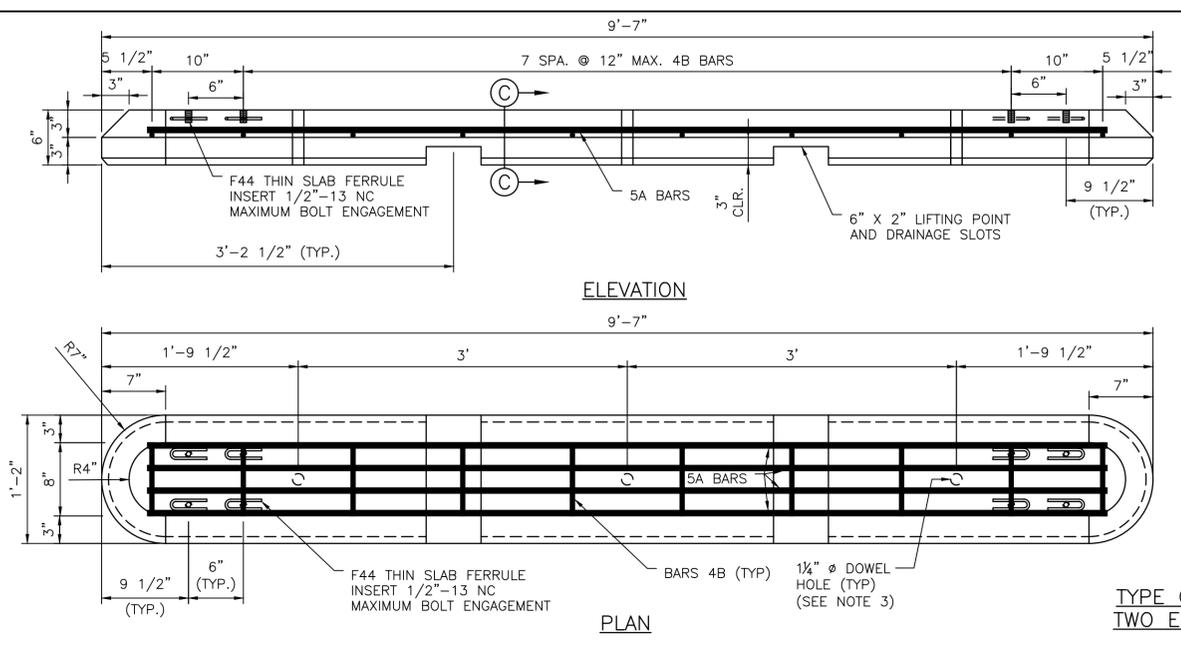
TYPE A SEGMENT QUANTITIES		
REBAR		
PART NAME	QTY	WEIGHT (LBS)
5A	4	33.4
4B	9	4.0
TOTAL STEEL		37.4
CONCRETE (CYD)	0.15	623.0
TOTAL WEIGHT		660.4

- NOTES:**
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI.
  - REINFORCING SHALL BE GRADE 60 UNLESS NOTED OTHERWISE.
  - EACH BICYCLE CURB SHALL BE SECURED INTO POSITION WITH THREE ATTACHMENT DOWELS (DOWEL SHALL BE #6 GRADE 60 BARS; 12 INCHES LONG) EMBED #6 (DOWEL) 7 INCHES INTO PAVEMENT/SLAB WITH HILT HIT-RE-500 EPOXY ADHESIVE OR APPROVED EQUIVALENT. DRILL HOLE DIAMETER PER EPOXY MANUFACTURER'S RECOMMENDATIONS. FOLLOW MANUFACTURER'S DIRECTION FOR INSTALLING EPOXIED DOWELS.
  - DOWELING REQUIREMENTS IN NOTE 3 APPLY TO INSTALLATION ON CONCRETE ROADWAYS ONLY. REFER TO OTHER DETAILS WITHIN THE CONTRACT DRAWINGS FOR DOWELING REQUIREMENTS ON ROADWAYS CONSTRUCTED OF MATERIALS OTHER THAN CONCRETE.



TYPE B SEGMENT QUANTITIES		
REBAR		
PART NAME	QTY	WEIGHT (LBS)
5A	4	35.1
4B	10	4.5
TOTAL STEEL		39.6
CONCRETE (CYD)	0.17	695.0
TOTAL WEIGHT		734.6

APPROVED BY:  Suhail Kanwar 9E78D0C41F5478	APPROVED BY:  EATING NGUYEN 9A29EFD47584C0
CITY ENGINEER	CITY TRAFFIC ENGINEER
APPROVED BY:  Carl Stallard A53CA10B7255453	
DIRECTOR OF HOUSTON PUBLIC WORKS	
EFF DATE: NOV-27-2023	DWG NO: 02771-02



TYPE C SEGMENT QUANTITIES		
REBAR		
PART NAME	QTY	WEIGHT (LBS)
5A	4	36.6
4B	10	4.5
TOTAL STEEL		41.1
CONCRETE (CYD)	0.19	767.0
TOTAL WEIGHT		808.1

**CITY OF HOUSTON**  
HOUSTON PUBLIC WORKS STANDARD

14" WIDE PRECAST  
CONCRETE CURB FOR  
BICYCLE LANES

DRAWING SCALE	FOR CITY OF HOUSTON USE ONLY
NOT TO SCALE	