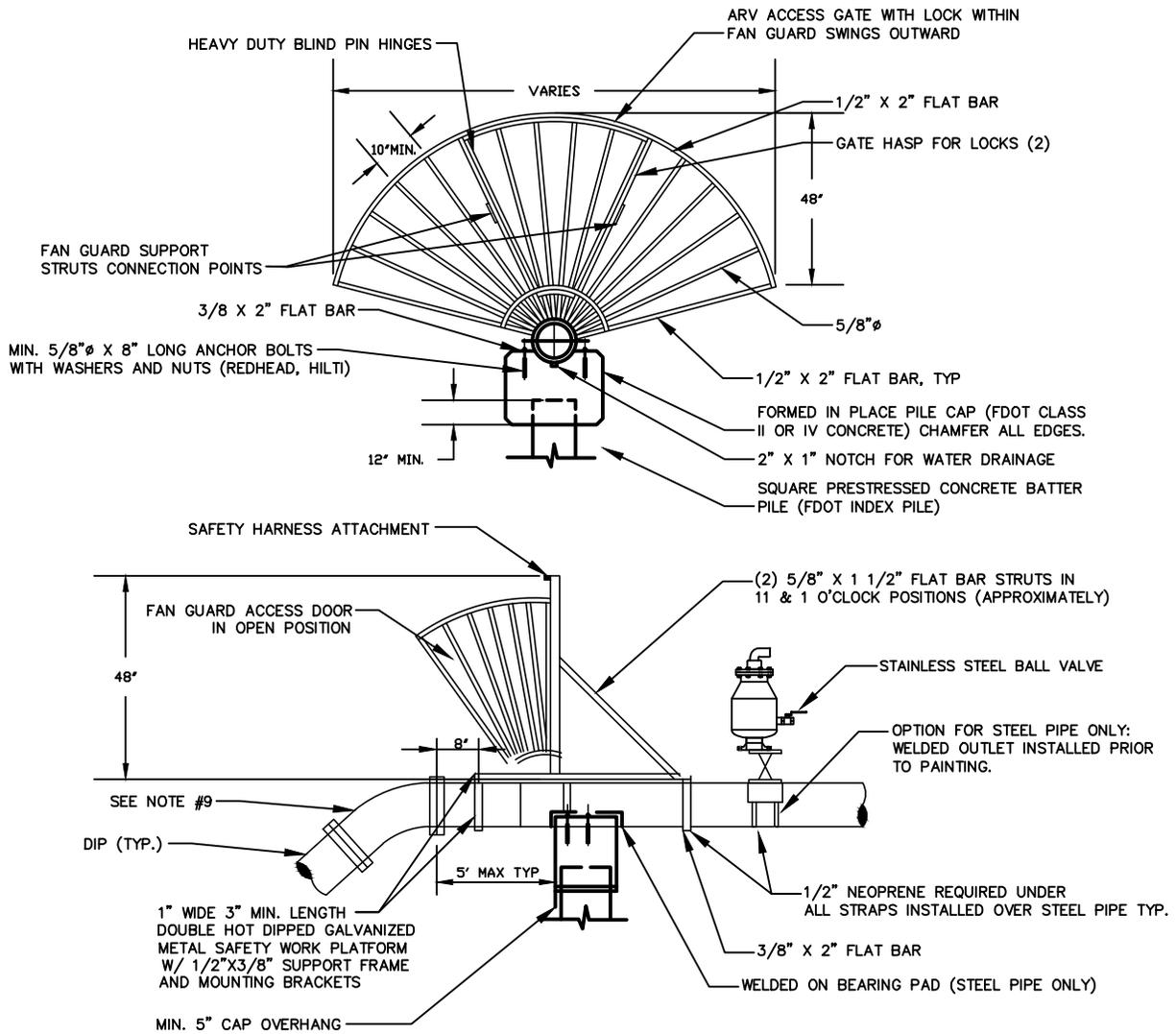


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- NOTES:
1. FAN GUARDS SHALL BE PLACED AT EACH END OF CANAL CROSSING.
  2. HARDWARE SHALL BE PAINTED WITH COAL TAR EPOXY.
  3. FANGUARD WITH HARDWARE SHALL BE FABRICATED FROM DOUBLE HOT DIPPED GALVANIZED STEEL.
  4. SHOP DRAWINGS FOR FANGUARDS, CAPS, AND PILES MUST SUBMITTED TO PBCWUD FOR REVIEW AND APPROVAL PRIOR TO PRE-CONSRUC110N MEETING.
  5. REINFORCING STEEL SHALL CONFORM TO ASTM A-615 GRADE 60. MIN. 2" CONCRETE COVER OVER ALL STEEL.
  6. SEE "TYPICAL CANAL CROSSING DETAIL" FOR ADDITIONAL REQUIREMENTS.
  7. NO WELDING OF REBAR TO REBAR OR REBAR TO PILE STRANDS SHALL BE ALLOWED.
  8. DESIGN DRAWINGS ARE REQUIRED FOR DUAL PIPE AERIAL CROSSINGS.
  9. LONG RADIUS WELDED ON UPPER BENDS ARE ACCEPTABLE FOR STEEL PIPE.
  10. IF A PILE/ CAP STEEL CONNECTION IS REQUIRED BY DESIGNING ENGINEER MIN. (4) #8 REINFORCEMENT BARS SHALL BE DRILLED AND DOWELED (EPOXIED) MIN. 16" DEEP INTO THE PILE AND TIED WITH THE CAP STEEL.

## FAN GUARD

### ENGINEERING STANDARDS 2015

REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	FAN GUARD	
BY	DATE			
TCW	1/12/12			DATE: JAN. 2012 DWG. NO.
		SCALE: N.T.S.	311-1	