



NOTES:

1. FAN GUARDS SHALL BE PLACED AT EACH END OF CANAL CROSSING.
2. FANGUARD WITH HARDWARE SHALL BE FABRICATED FROM DOUBLE HOT DIPPED GALVANIZED STEEL.
3. SHOP DRAWINGS FOR FANGUARDS, CAPS AND PILES MUST BE SUBMITTED TO SLWSD FOR REVIEW AND APPROVAL PRIOR TO PRE-CONSTRUCTION MEETING.
4. CUT PILE, EXTEND PRESTRESSING STRANDS INTO PILE CAP AND TIE WITH CAP STEEL.
5. REINFORCING STEEL SHALL CONFORM TO ASTM A-615, GRADE 60 MIN. 2" CONCRETE COVER OVER ALL STEEL.



**MINIMUM CONSTRUCTION STANDARDS FOR
ST. LUCIE WEST SERVICES DISTRICT**
450 SW UTILITY DRIVE,
PORT SAINT LUCIE, FL 34986
PHONE: (772) 340-0220

FAN GUARD / PILE CAP DETAIL

DETAIL: SLWG-11B

DATE: 03/2020

SCALE: N.T.S.

SHEET: 2 OF 2