

PINE BOARDS (.60 ACQ) STACKED

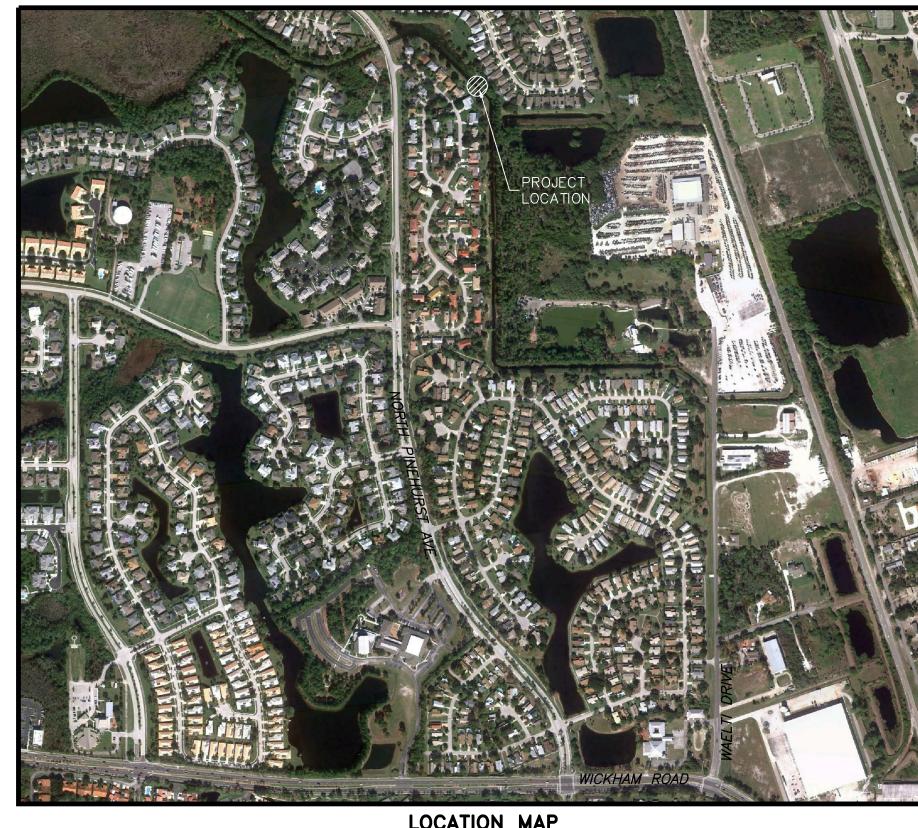
EXISTING NORMAL

WATER LEVEL

TRIM TOPS TO BE FLUSH WITH WOOD

(TYPICAL)

TO FORM FLASH BOARD WEIR



LOCATION MAP

X 7' LONG) X 7' LONG) PT PINE BOARD (.60 ACQ) 3/8" STEEL 3/8" STEEL PLATÉ (6" WIDE — ►PLATE (6" WIDE X 7' LONG) X 7' LONG) FILLET WELD STEEL PLATE TO W4 X 13 BEAM ALONG ENTIRE FILLET WELD STEEL PLATE TO ₩4 X 13 BEAM ALONG ENTIRE LENGTH (3/16" WELD) (TYP) LENGTH (3/16" WELD) (TYP)

> APPLY ECK CORROSION PREVENTION COATING (OR APPROVED EQUAL) TO INTERIOR WEB FACE PRIOR TO INSTALLATION OF WOOD BOARDS

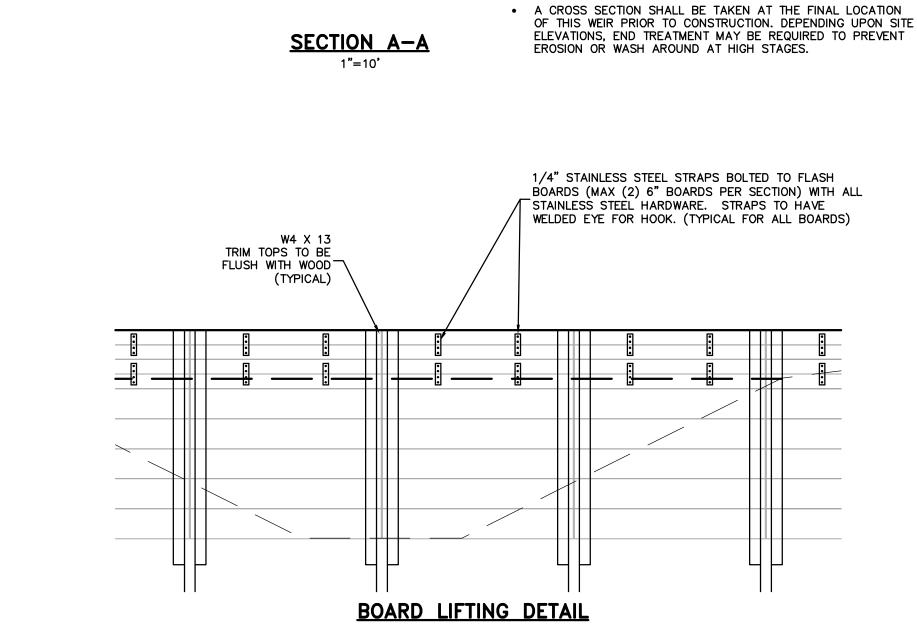
W4 X 13 (GR 50) WITH STEEL PLATES DETAIL NTS

CONSTRUCTION NOTES:

1. TOP OF FLASH BOARDS SHALL BE TRIMMED AS NEEDED TO OBTAIN ELEVATIONS

GENERAL NOTES: 1. A BOUNDARY SURVEY WAS NOT PERFORMED.

- 2. UTILITY INFORMATION WAS NOT OBTAINED. CONTRACTOR TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO
- 3. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER OF RECORD PRIOR TO COMMENCING WORK.
- 4. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH "BREVARD COUNTY" AND STANDARD SPECIFICATIONS AND REQUIREMENTS SJRWMD.
- 5. EROSION CONTROL SHALL BE IN ACCORDANCE WITH BREVARD COUNTY AND SJRWMD REQUIREMENTS. SILT FENCE AND FLOATING TURBIDITY BARRIER SHALL BE IN ACCORDANCE WITH FDOT INDEXES 102 & 103.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL REQUIRED CONSTRUCTION PERMITS PRIOR TO
- 7. ALL DISTURBED AREAS SHALL BE SODDED.
- 8. ACCESS TO SITE WILL BE COORDINATED WITH OWNER.
- 9. CONTRACTOR CLEAN-UP WILL INCLUDE RESTORATION OF ALL DISTURBED AREAS.
- 10. NOTE: A DETAILED FIELD SURVEY WAS NOT PERFORMED AS THE PRECISE WEIR LOCATION IS NOT KNOWN.

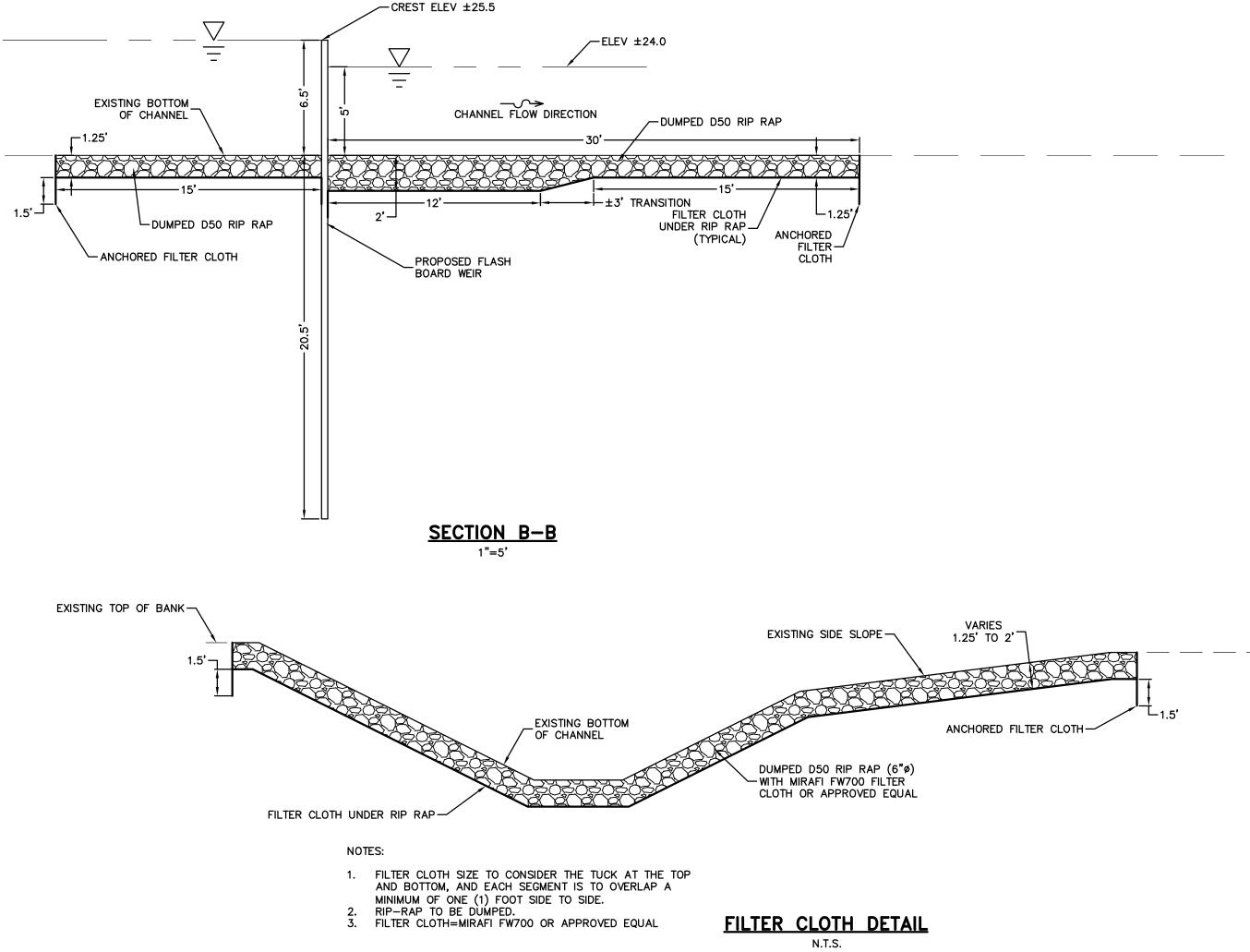


PROPOSED TOP

__ELEV ±25.5

(TYPICAL)

 $\underline{\text{NORTH}}\underline{\text{BANK}}\underline{\hspace{0.2cm}} = 6' - 1 + 6'$



1/22/13 FIXED NOTE 1/16/13 SEE REV NOTE DATE 01/15/13 DATE 01/15/13

REVISED WEIR CREST ELEVATION PER SJRWMD

B.S.E. CONSULTANTS, INC. CONSULTING - ENGINEERING - LAND SURVEYING

3"X12"X6' PT PINE BOARDS TO BE USED BELOW THE EXISTING

NORMAL WATER LEVEL (±24.0)

312 SOUTH HARBOR CITY BOULEVARD, SUITE 4
MELBOURNE, FLORIDA 32901 PHONE: (321) 725-3674 FAX: (321) 723-1159
CERTIFICATE OF PROFESSIONAL ENGINEERS BUSINESS AUTHORIZATION: 4905 CERTIFICATE OF LAND SURVEYING BUSINESS AUTHORIZATION: LB0004905



FLASH BOARD WEIR ADDITION

11186_200_002 SHEET 1 of 1

SUNTREE OUTFALL

PROJECT NO. 11186