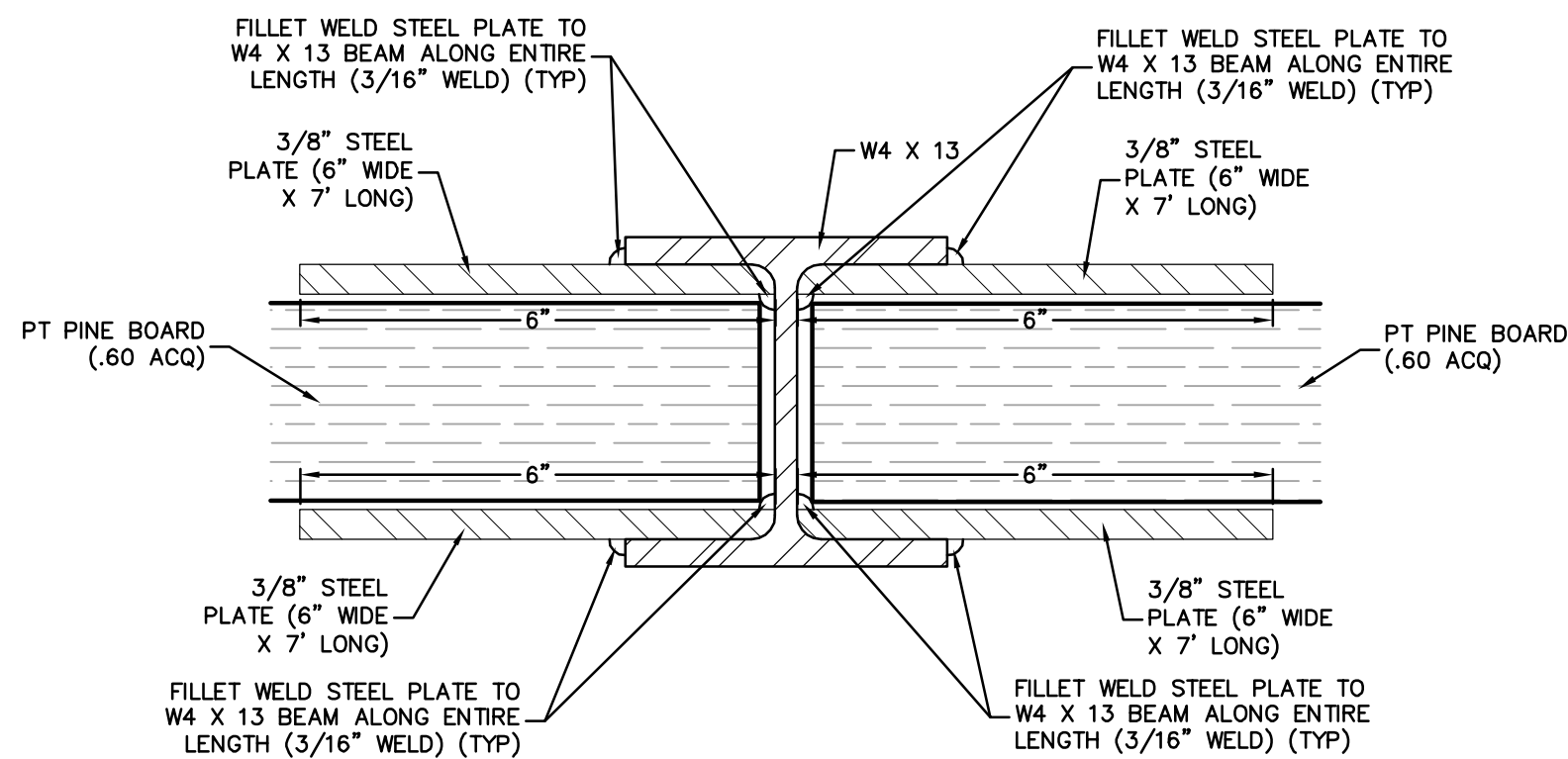
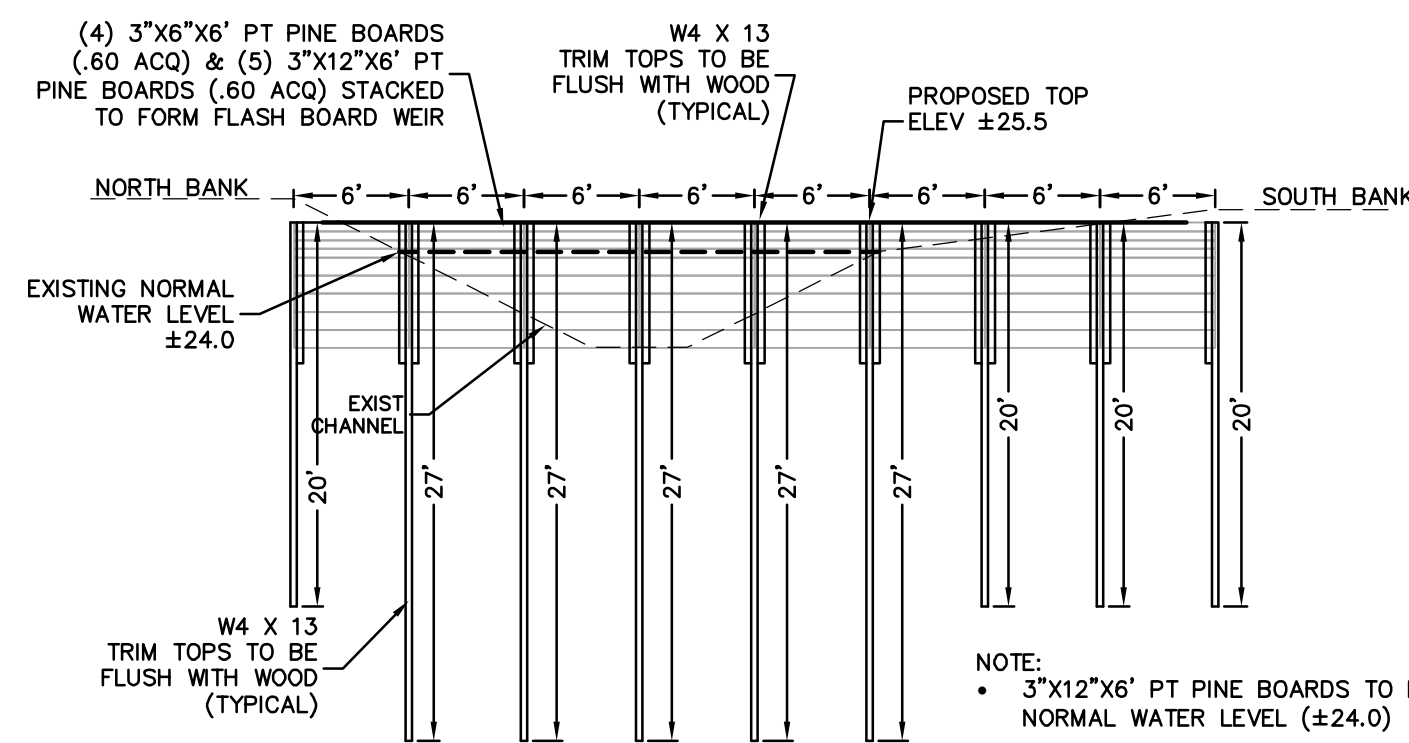


PLAN VIEW
1"=10'

1. USE MIRAFI FW700 FILTER CLOTH (OR APPROVED EQUAL) UNDER RIP RAP.
2. EXTEND RIP RAP UP THE SIDE BANKS TO THE TOP OF BANK FOR THE DISTANCES SHOWN (15' UPSTREAM & 50' DOWNSTREAM).
3. FILTER CLOTH TO HAVE AN 18" TUCK AT TOP AND BOTTOM

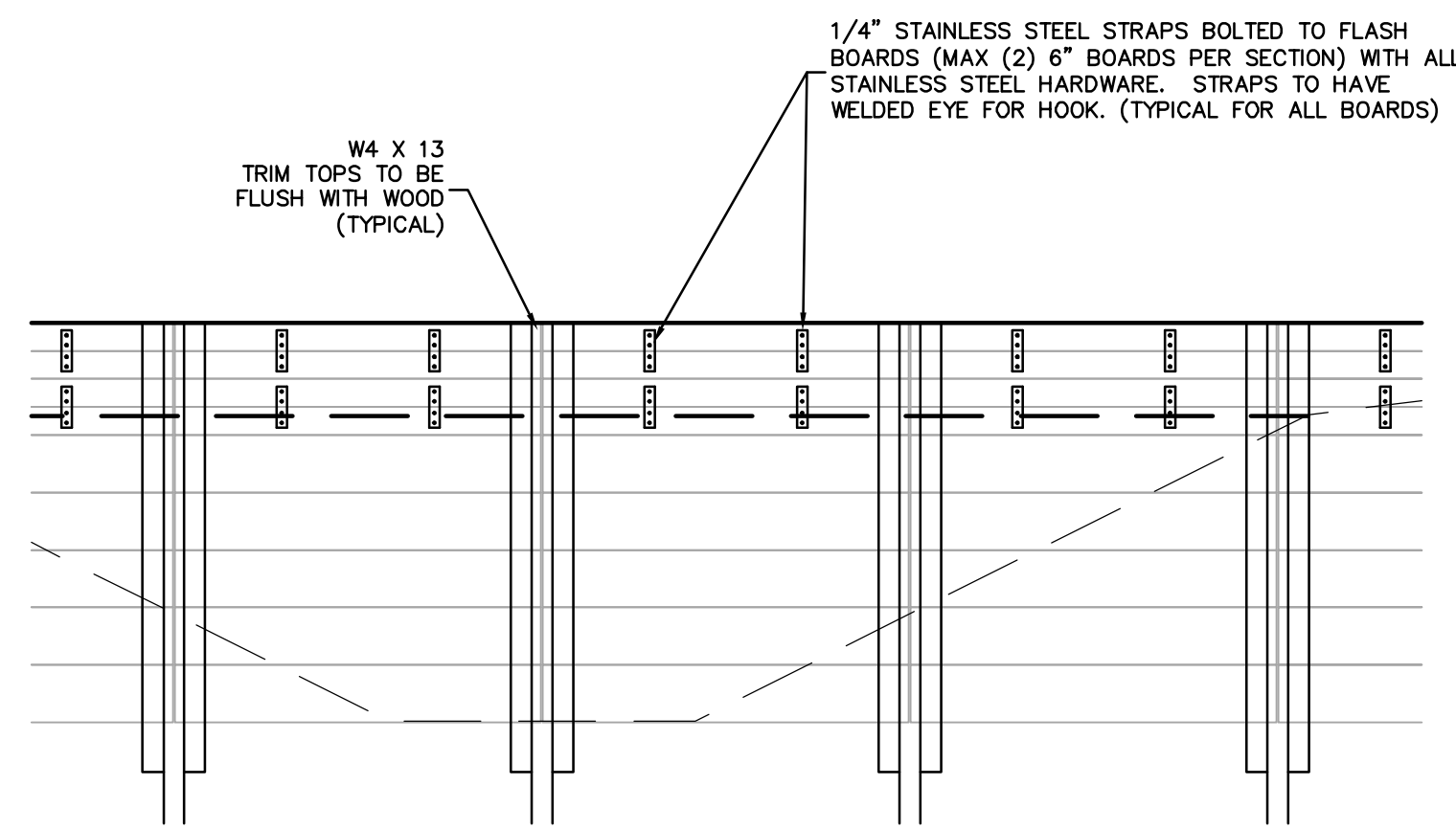


W4 X 13 (GR 50) WITH STEEL PLATES DETAIL
NTS

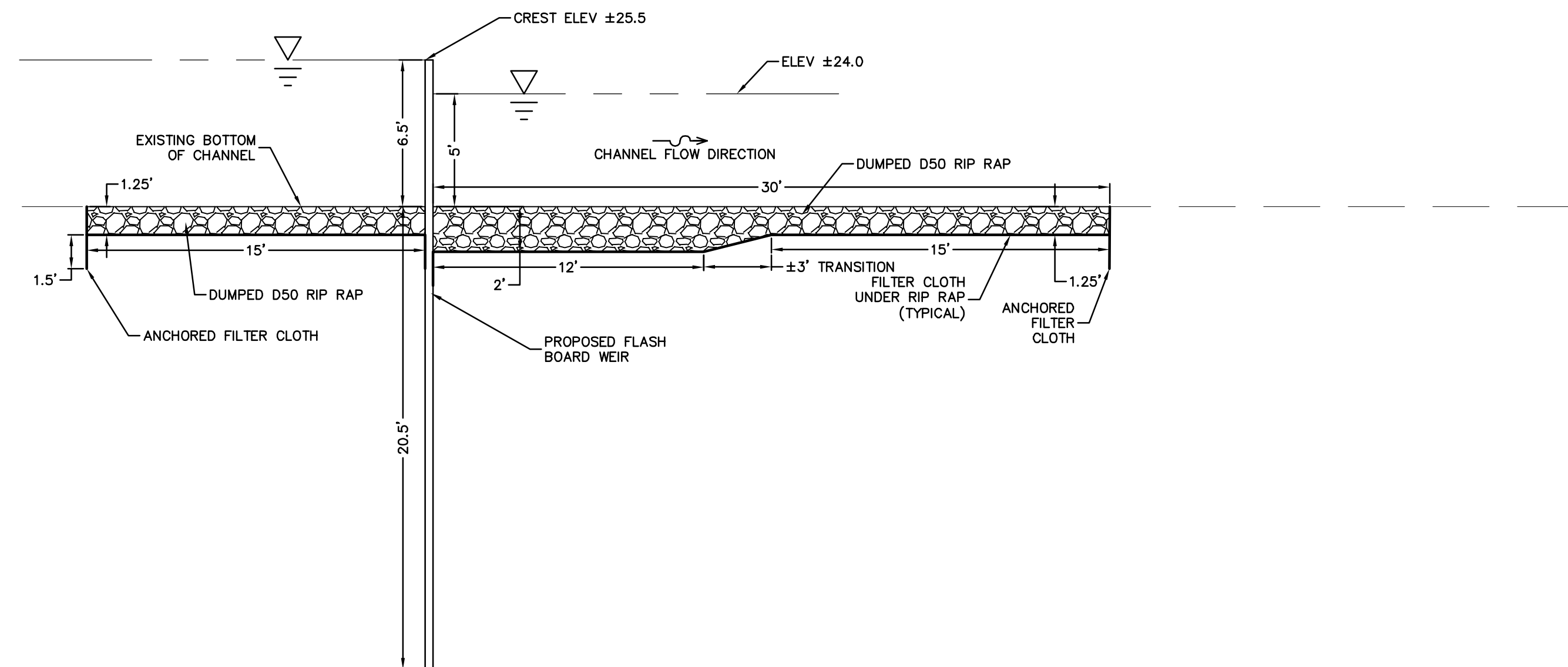


SECTION A-A
1"=10'

- NOTE:
- 3"x12"x6' PT PINE BOARDS TO BE USED BELOW THE EXISTING NORMAL WATER LEVEL (±24.0)
 - A CROSS SECTION SHALL BE TAKEN AT THE FINAL LOCATION OF THIS WEIR PRIOR TO CONSTRUCTION. DEPENDING UPON SITE ELEVATIONS, END TREATMENT MAY BE REQUIRED TO PREVENT EROSION OR WASH AROUND AT HIGH STAGES.



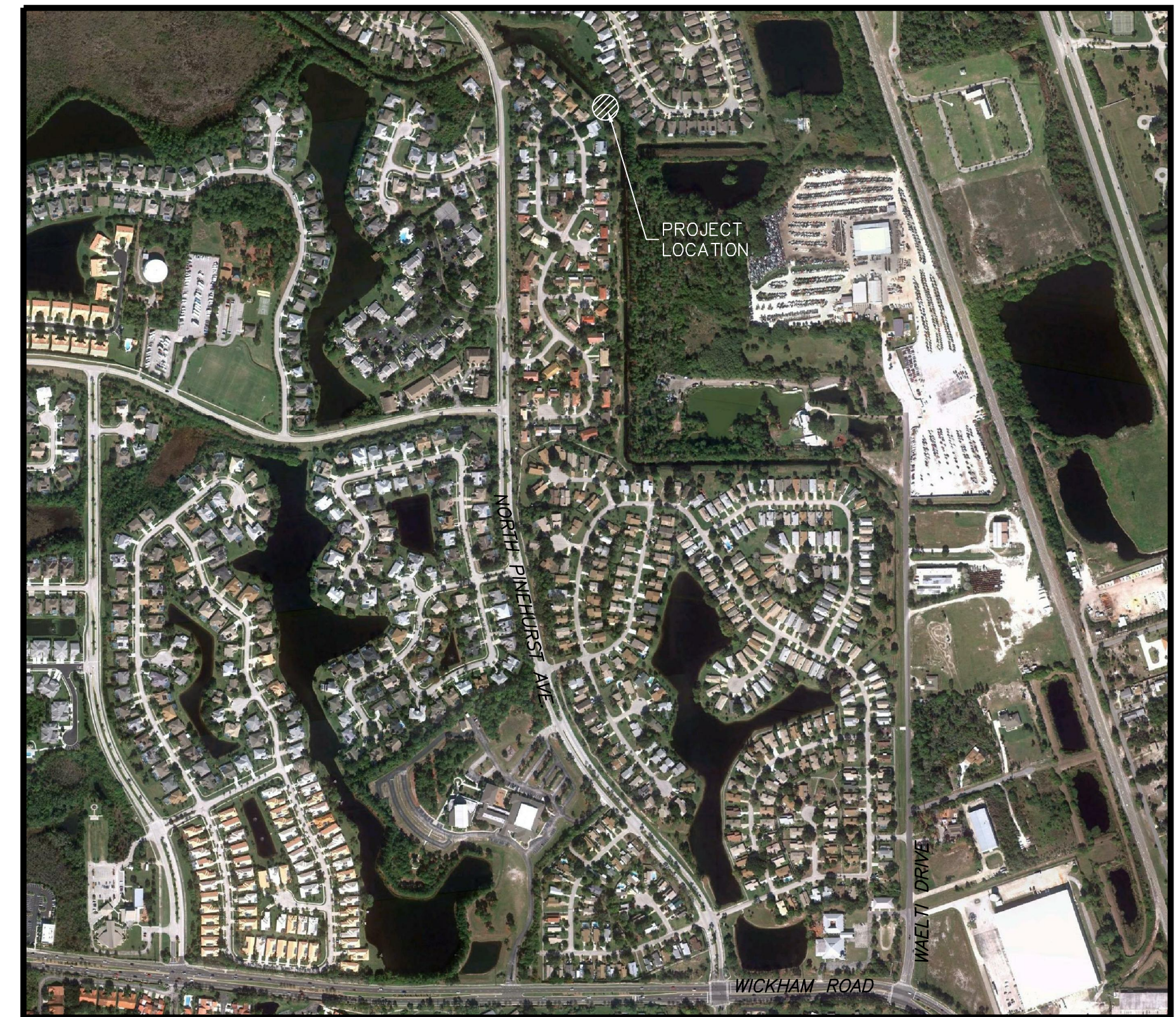
BOARD LIFTING DETAIL
1"=3'



SECTION B-B
1"=5'

- NOTES:
1. FILTER CLOTH SIZE TO CONSIDER THE TUCK AT THE TOP AND BOTTOM, AND EACH SEGMENT IS TO OVERLAP A MINIMUM OF ONE (1) FOOT SIDE TO SIDE.
 2. RIP-RAP TO BE DUMPED.
 3. FILTER CLOTH=MIRAFI FW700 OR APPROVED EQUAL

FILTER CLOTH DETAIL
N.T.S.



LOCATION MAP
NTS

CONSTRUCTION NOTES:

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

GENERAL NOTES:

1. A BOUNDARY SURVEY WAS NOT PERFORMED.
2. UTILITY INFORMATION WAS NOT OBTAINED. CONTRACTOR TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
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 CONSTRUCTION.
7. ALL DISTURBED AREAS SHALL BE SODED.
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.

REV NOTE:
REVISED WEIR CREST
ELEVATION PER SJRWMD

REVISIONS	DATE	BY	CHKD
1	01/15/13	SMG	DEH
2	01/15/13	SMG	DEH
3	01/15/13	SMG	DEH
4	01/15/13	SMG	DEH
5	01/15/13	SMG	DEH
6	01/15/13	SMG	DEH
7	01/15/13	SMG	DEH
8	01/15/13	SMG	DEH
9	01/15/13	SMG	DEH
10	01/15/13	SMG	DEH

SUNTREE OUTFALL



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CERTIFICATE OF PROFESSIONAL ENGINEERS BUSINESS AUTHORIZATION: 4905
CERTIFICATE OF LAND SURVEYING BUSINESS AUTHORIZATION: LB0004905



FLASH BOARD WEIR ADDITION

DRAWING NO.
11186_200_002
SHEET
1 of 1
PROJECT NO.
11186