

WELLINGTON, FLORIDA

INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
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5	DETAILS
6	DETAIL & NOTES

PEACEFUL WATERS BOARDWALK PHASE II

11700 Pierson Road
Wellington, FL 33414

VILLAGE COUNCIL

ANNE GERWIG
MAYOR

MICHAEL J. NAPOLEONE
VICE MAYOR

JOHN T. McGOVERN
COUNCILMAN

MICHAEL DRAHOS
COUNCILMAN

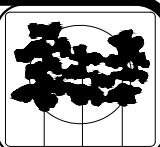
TANYA SISKIND
COUNCILWOMAN

PROJECT
LOCATION



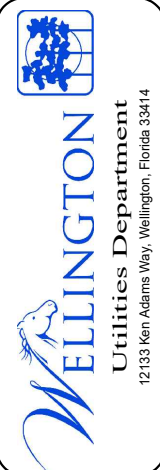
BID
SET

JASON HANCHUK, P.E.
FL. REG. #56787



DATE 4-1-19	DRAWN BY JH
DESIGNED BY JH	CHECKED BY BW

REVISIONS

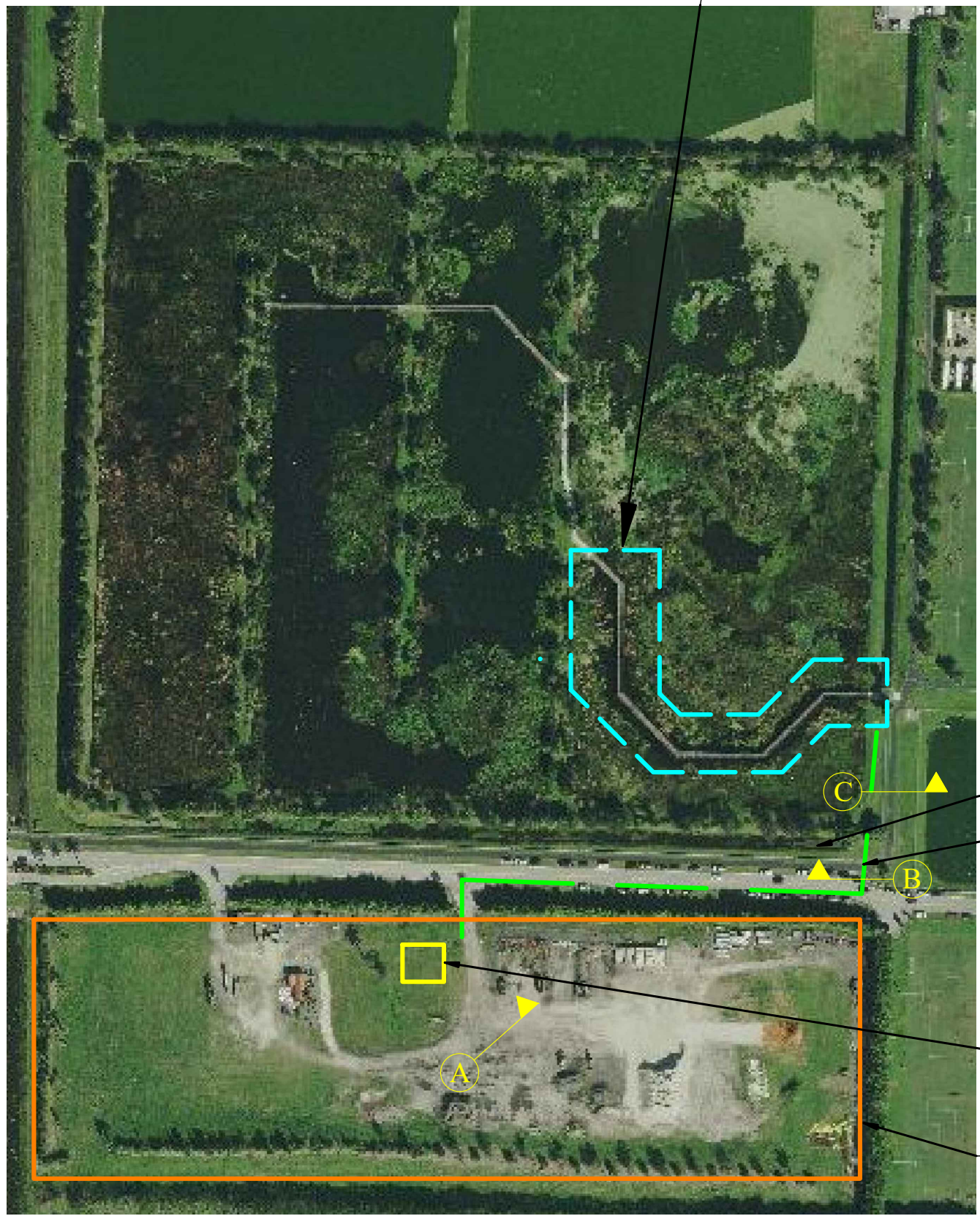


PEACEFUL WATERS
BOARDWALK PHASE II
COVER SHEET

LEGEND

- PROPOSED SITE ACCESS FROM STORAGE AREA
- PROPOSED STORAGE AREA (+/- 30' x 30')
- LIMITS OF CONSTRUCTION
- V.O.W. PUBLIC WORKS STORAGE YARD

PHASE 2
BOARDWALK
CONSTRUCTION
AREA



(A) PROPOSED STORAGE AREA



(B) EXISTING MAINTENANCE ACCESS GATE



(C) ACCESS TRAVEL PATH

EXISTING MAINTENANCE
ACCESS GATE

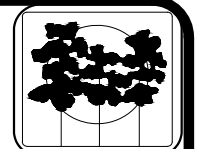
PROPOSED ACCESS
FROM STORAGE
AREA TO PHASE II
BOARDWALK
CONSTRUCTION
AREA

PROPOSED STORAGE
AREA

V.O.W. PUBLIC WORKS
STORAGE YARD (FENCE
SECURED DURING
NON-WORKING HOURS
WORK)

BID
SET

PLAN: PROPOSED SITE STORAGE AREA AND SITE ACCESS



DATE
4-1-19

DRAWN BY
JH

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JH

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BW

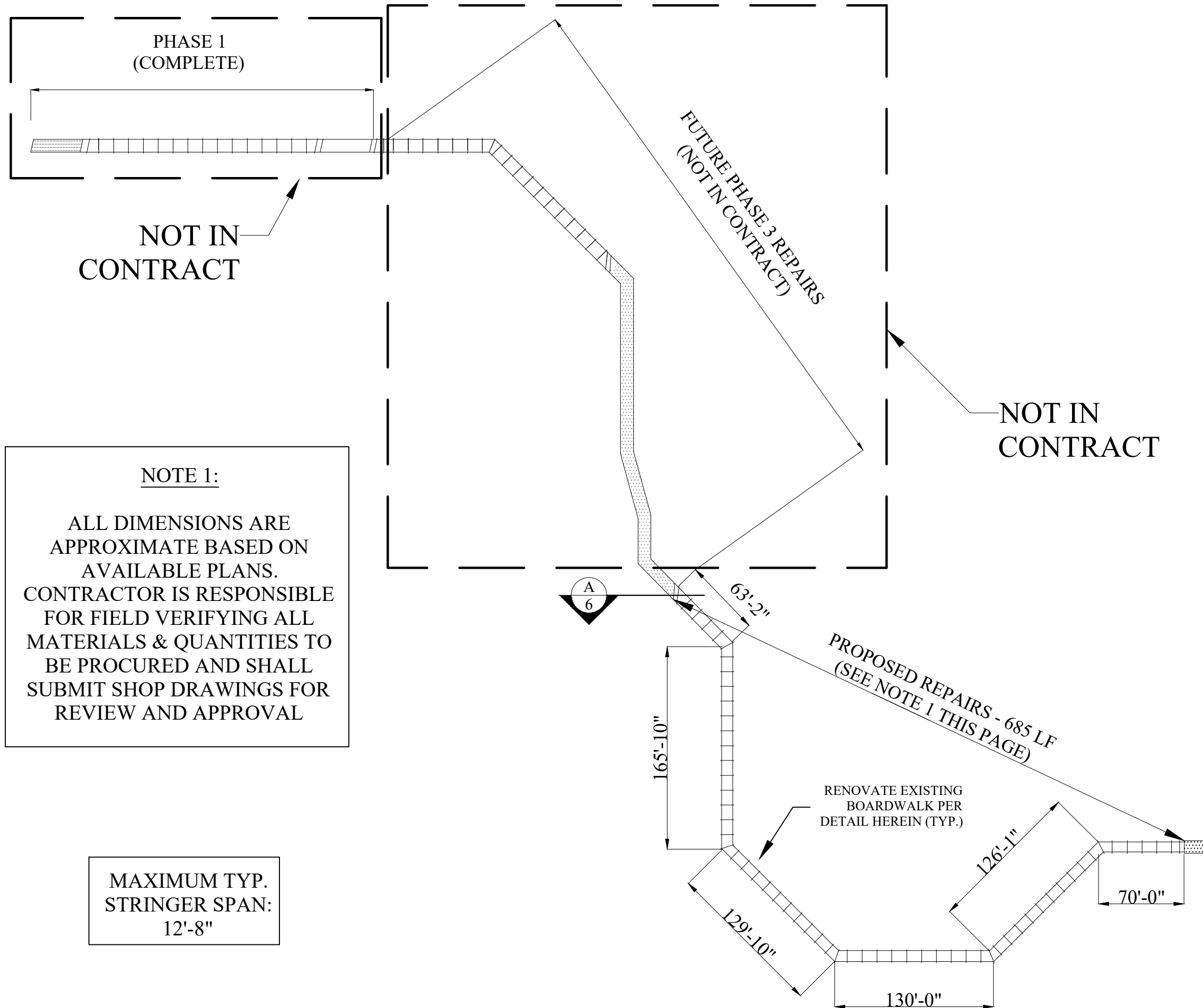
REVISIONS

WELLINGTON
Utilities Department
12133 Ken Adams Way, Wellington, Florida 33414

PEACEFUL WATERS
BOARDWALK PHASE II
SITE STORAGE AND ACCESS PLAN

JASON HANCHUK, P.E.
FL. REG. #56787

SHEET NUMBER
2 OF 6



PHASE 1
(COMPLETE)

NOT IN
CONTRACT

FUTURE PHASE 3 REPAIRS
(NOT IN CONTRACT)

NOT IN
CONTRACT

NOTE 1:

ALL DIMENSIONS ARE
APPROXIMATE BASED ON
AVAILABLE PLANS.
CONTRACTOR IS RESPONSIBLE
FOR FIELD VERIFYING ALL
MATERIALS & QUANTITIES TO
BE PROCURED AND SHALL
SUBMIT SHOP DRAWINGS FOR
REVIEW AND APPROVAL

MAXIMUM TYP.
STRINGER SPAN:
12'-8"

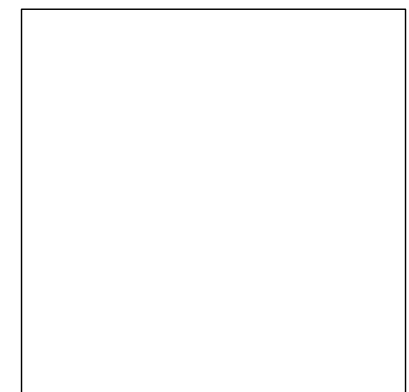
PROPOSED REPAIRS - 685 LF
(SEE NOTE 1 THIS PAGE)

RENOVATE EXISTING
BOARDWALK PER
DETAIL HEREIN (TYP.)

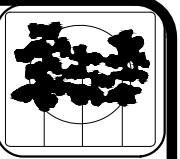
SCALE: 1:1000

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PROPOSED PLAN



JASON HANCHUK, P.E.
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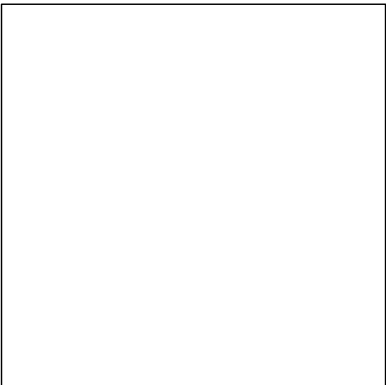
PEACEFUL WATERS
BOARDWALK PHASE II
PROPOSED PLAN



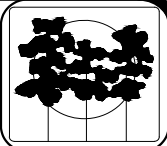
AERIAL PLAN

SCALE: 1:1000

BID
SET



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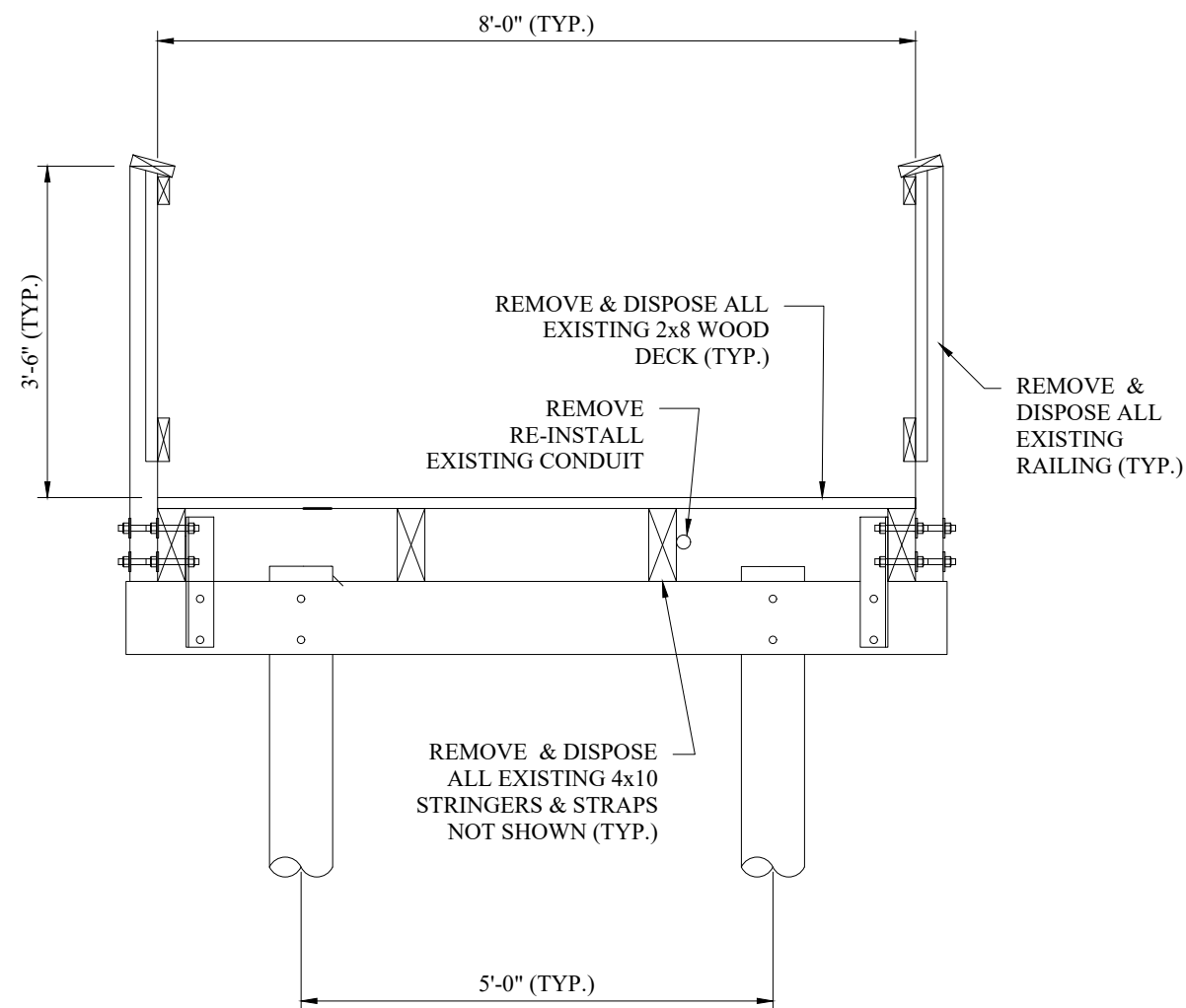
DATE 4-1-19	DRAWN BY JH
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REVISIONS

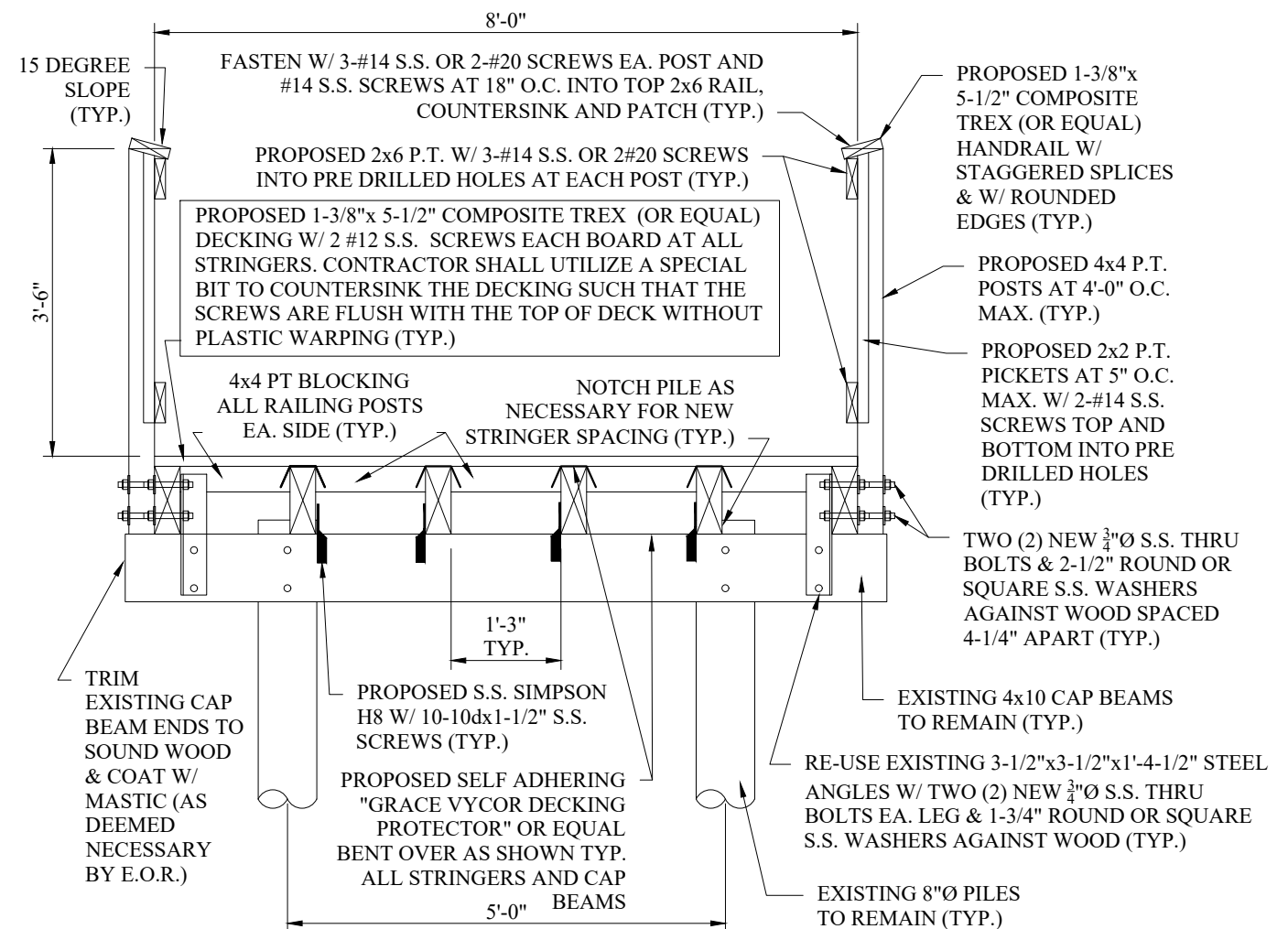


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PEACEFUL WATERS
BOARDWALK PHASE II
AERIAL VIEW PROPOSED

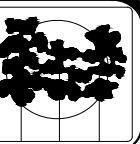


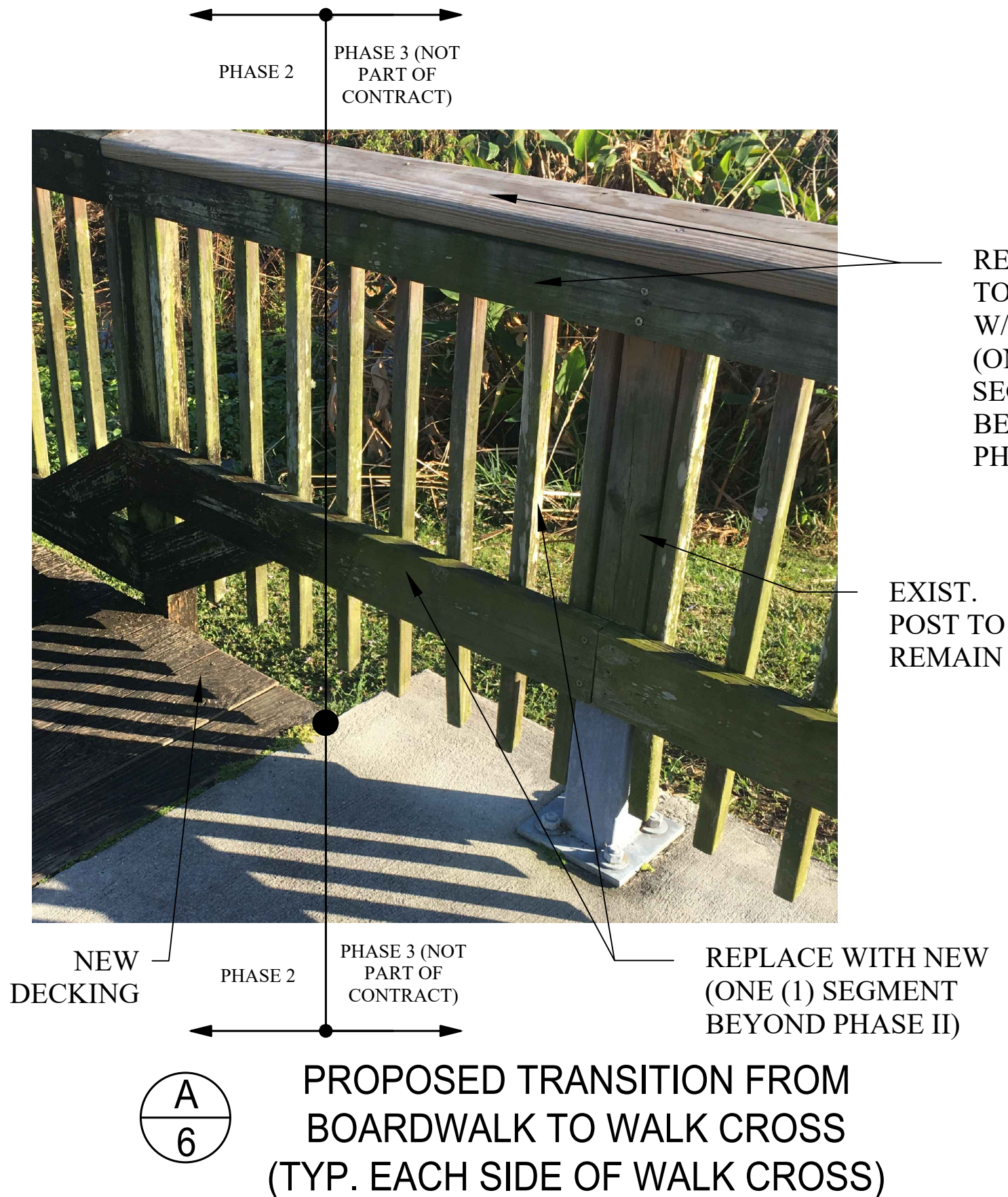
TYPICAL BOARDWALK DEMOLITION
CROSS SECTION - SCALE: $\frac{1}{2}"=1'-0"$



TYPICAL BOARDWALK PROPOSED CROSS SECTION
SCALE: $\frac{1}{2}"=1'-0"$

BID
SET

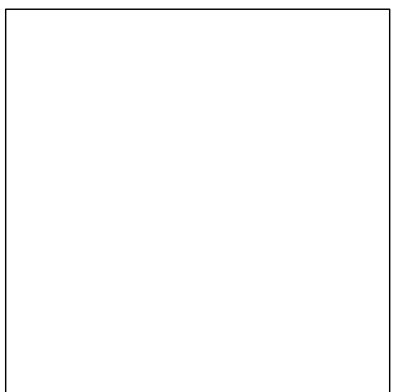




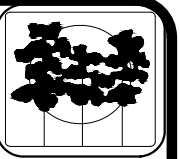
NOTES

1. All design and construction in accordance with the 6th Edition (2017) Florida Building Code.
2. ASCE 7-10, Risk Category I, Ultimate Design Wind Speed: 170 mph (3 second gust), Exposure C.
3. Live Load=100 psf.
4. Contractor shall take the necessary actions to protect the property. Contractor shall repair or replace property damaged by the contractor at its own expense.
5. Contractor shall keep work site free of debris and construction waste daily.
6. Bolts shall be SS 316 per ASTM A167 and A276.
7. All fasteners shall be SS316 stainless steel.
9. All composite wood indicated on the plans shall be Trex Transcend (Color to be ROPE SWING) or equal.
10. All wood shall be Pressure Treated (P.T.) Southern Yellow Pine No.1 or approved equal unless notes otherwise on the plans.
11. Pressure Treated Wood shall be treated with any of the following: A.C.Q. (Alkaline Copper Quaternary with or without Carbonate), C.B.A.-A or C.A.-B (Copper Azole).
12. Contractor shall verify all dimensions prior to construction. Contractor shall report all irregularities or discrepancies to the Engineer prior to proceeding with the work.
13. The Contractor is responsible for all Means and Methods, & coordination of all trades with the Owner. Contractor is responsible for adequate bracing for all bracing, bridging, and shoring of structural and non-structural components during construction.
14. Guardrails and or railings shall be in compliance with Chapter 16, Section 1607.7 of the 6th Edition (2017) Florida Building Code. All guardrail and/or railing components shall resist a 200 lb concentrated load located at the top of the guardrail or railing and/or shall resist 50 lb/ft linear load. Infill railing shall resist a 50 lb concentrated load over a 1 square foot area.
15. Contractor shall be responsible for obtaining & complying with all permit requirements, design standards and ordinances including local Building Department permit.

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PEACEFUL WATERS
BOARDWALK PHASE II
DETAIL & NOTES