Change Order

No.: 1

Peaceful Waters Boardwalk Phase II

DATE OF ISSUANCE:

OWNER: Village of Wellington

OWNER'S PROJECT NO.: CUT18017.3

CONTRACTOR: BDI Marine Contractors

You are directed to make the following changes in the Contract Documents.

Description: Construct Phase III inaccordance with the Contract Documents and plans dated 7-11-2019

Purpose: Addition of Phase III to the Phase II Project

Attachments: Proposal Dated 07/29/2019. Plans dated 7-11-2019

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIME
Original Contract Price $283,514.00	**Original Contract Time** 180 days or date
Previous Change Order No. 1 to No. 1 $0.00	**Net change from previous Change Orders** 0 days
Contract Price prior to this Change Order $283,514.00	**Contract Time prior to this Change Order** 180 days or date
Net increase/~~decrease~~ of this Change Order $122,288.00	**Net increase/decrease of this Change Order** 60 days
Contract Price with all approved Change Orders $405,802.00	**Contract Time with all approved Change Orders** 240 days or date

APPROVED:

by_____
Assistant Village Manager

APPROVED:

by_____
Utility Director

APPROVED:

by_____
Contractor

BDI
MARINE CONTRACTORS

11718 SE Federal Hwy
Suite 222
Hobe Sound, FL 33455

561-510-3800
office@thedockpros.com
CGC1523076

Village of Wellington
12300 Forest Hill Boulevard
Wellington, FL 33414

Re: Wellington Peaceful Waters Boardwalk Phase III

7/29/19

To whom it may concern:

Attached is the proposal for phase III of the peaceful waters boardwalk.

An additional 60 days for the phase III project is requested. Upon review, please advise if there are additional questions or information needed. We thank you for the opportunity and look forward to performing the phase II project as well as your consideration for phase III.

Sincerely,

Stephen Zippi
President

WELLINGTON PEACEFUL WATERS BOARDWALK PHASE III SCHEDULE OF VALUES

Item No.	Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total for Item
	General Conditions and Requirements				
1	Mobilization	1	LS	1,600.00	1,600.00
2	Bonds	1	LS	3,125.00	3,125.00
3	Demobilization	1	LS	1,600.00	1,600.00
		Subtotal General Conditions:			
	****Boardwalk Cost**				
4	Replace four (4) 4x10 joists with six (6) 3x10 (includes "Grace Vycor" and cap trimming)	235	LF	26.00	6,110.00
5	Replace railing at "Boardwalk"	470	LF	61.00	28,670.00
6	Trex Composite Wood Deck	235	LF	24.00	5,640.00
7	Trex Composite Non-Structural Top Rail	470	LF	14.00	6,580.00
			Subtotal Cost:		
	****Sidewalk Railing**				
8	Railing at Concrete Sidewalk	593	LF	77.00	45,661.00
9	Trex Composite Non-Structural Top Rail	593	LF	14.00	8,302.00
			Subtotal Cost:		
	Contingency				
10	*Owner Controlled Contingency	1	LS	$ 15,000.00	$ 15,000.00
		Subtotal Contingency:			**$ 15,000.00**
				GRAND TOTAL ALL ITEMS	122,288.09

*Any unused Owner Contingency amounts shall remain with the Owner and shall be deducted from the Contract value at project closeout.

** All dimensions shown on the Contract Plans are approximate based on available plans. The Contractor is responsible for field verifying all materials and quantities in their bid.

WELLINGTON, FLORIDA

INDEX OF SHEETS

SHEET NO.	*DESCRIPTION*
1	COVER SHEET
2	SITE STORAGE AND ACCESS PLAN
3	PROPOSED PLAN
4	AERIAL VIEW PROPOSED
5	DETAILS
6	DETAIL & NOTES

PEACEFUL WATERS
BOARDWALK PHASE III
11700 Pierson Road
Wellington, FL 33414

VILLAGE COUNCIL

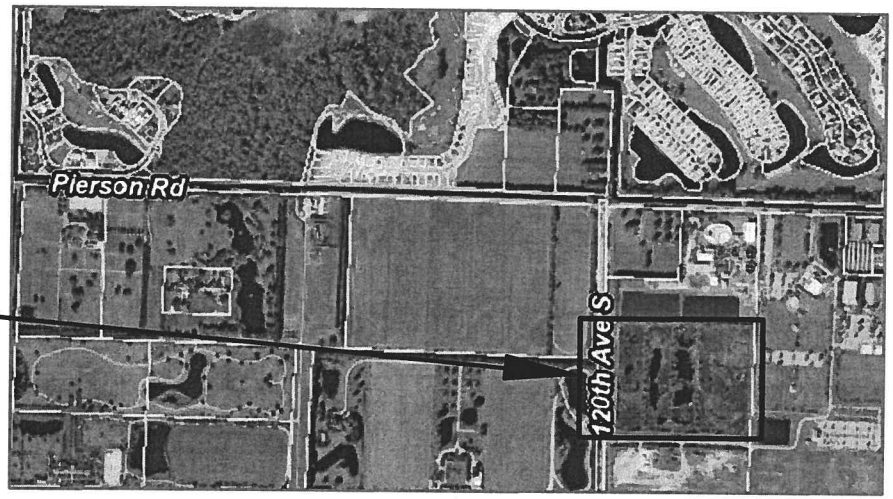
ANNE GERWIG
MAYOR

MICHAEL J. NAPOLEONE
VICE MAYOR

JOHN T. McGOVERN
COUNCILMAN

MICHAEL DRAHOS
COUNCILMAN

TANYA SISKIND
COUNCILWOMAN



PROJECT LOCATION

BID SET - NOT FOR CONSTRUCTION

PROJECT #: 201852

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

DATE 7-11-19 | DRAWN BY JH
DESIGNED BY JH | CHECKED BY BW
REVISIONS

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

PEACEFUL WATERS
BOARDWALK PHASE III
COVER SHEET

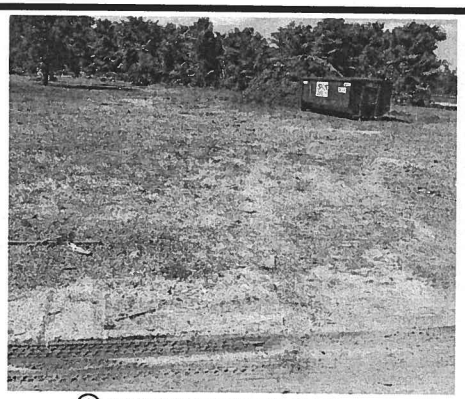
SHEET NUMBER 1 OF 6

LEGEND

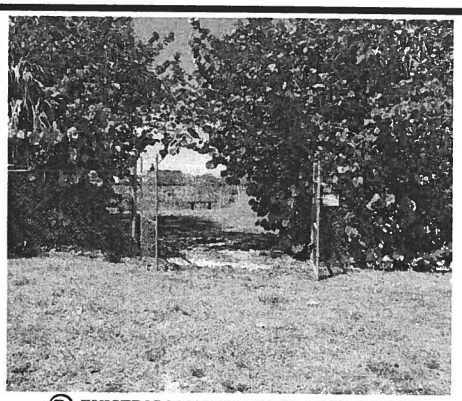
- PROPOSED SITE ACCESS FROM STORAGE AREA
- PROPOSED STORAGE AREA (+/- 30' x 30')
- LIMITS OF CONSTRUCTION
- V.O.W. PUBLIC WORKS STORAGE YARD



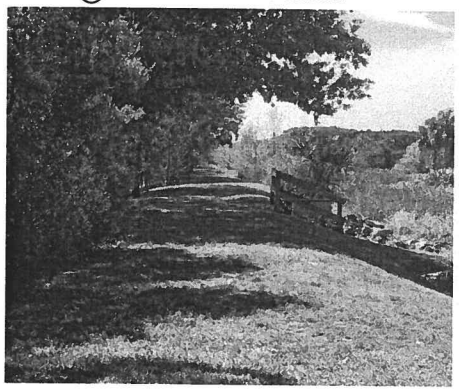
PLAN: PROPOSED SITE STORAGE AREA AND SITE ACCESS



Ⓐ PROPOSED STORAGE AREA



Ⓑ EXISTING MAINTENANCE ACCESS GATE



Ⓒ EXISTING BERM



Ⓓ ACCESS TRAVEL PATH

BID SET - NOT FOR CONSTRUCTION

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

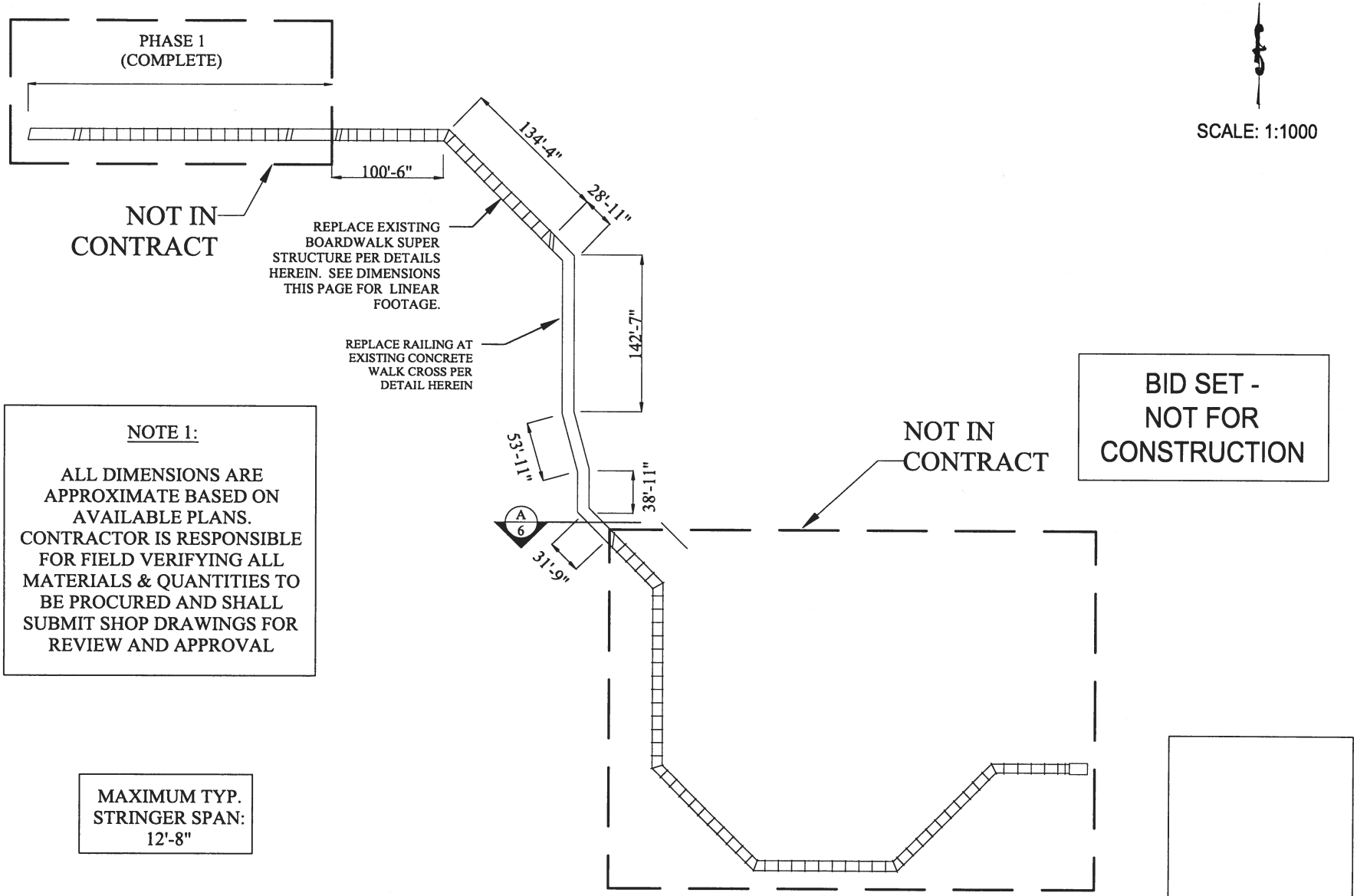
DATE 7-11-19 | DRAWN BY JH
DESIGNED BY JH | CHECKED BY BW

REVISIONS

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

PEACEFUL WATERS
BOARDWALK PHASE III
SITE STORAGE AND ACCESS PLAN

SHEET NUMBER 2 OF 6



SCALE: 1:1000

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"

BID SET - NOT FOR CONSTRUCTION

PROPOSED PLAN

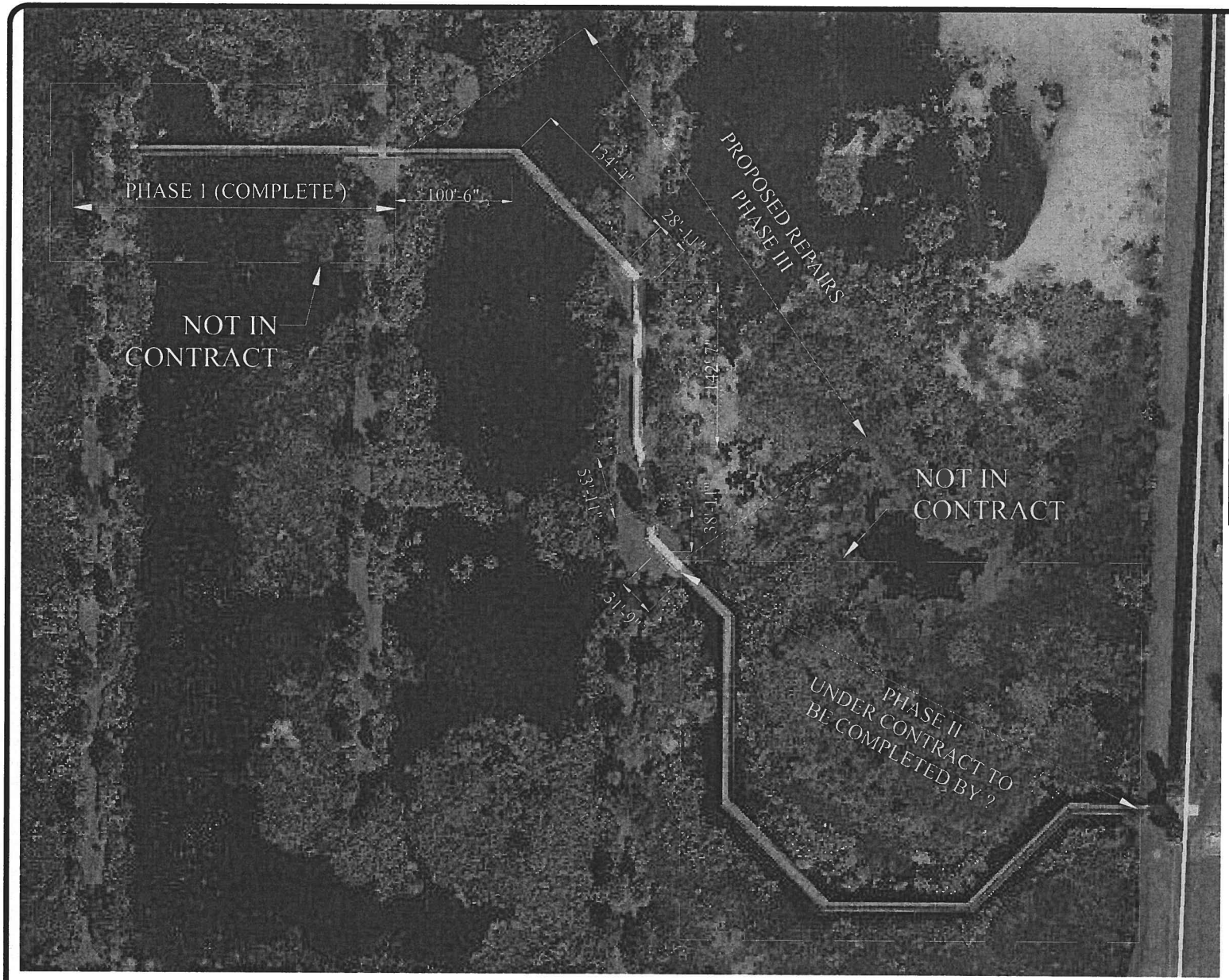
JASON HANCHUK, P.E.
FL. REG. #56787

DATE 7-11-19 | DRAWN BY JH
DESIGNED BY JH | CHECKED BY BW
REVISIONS

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

PEACEFUL WATERS
BOARDWALK PHASE III
PROPOSED PLAN

SHEET NUMBER 3 OF 6



AERIAL PLAN

SCALE: 1:1000

BID SET - NOT FOR CONSTRUCTION

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

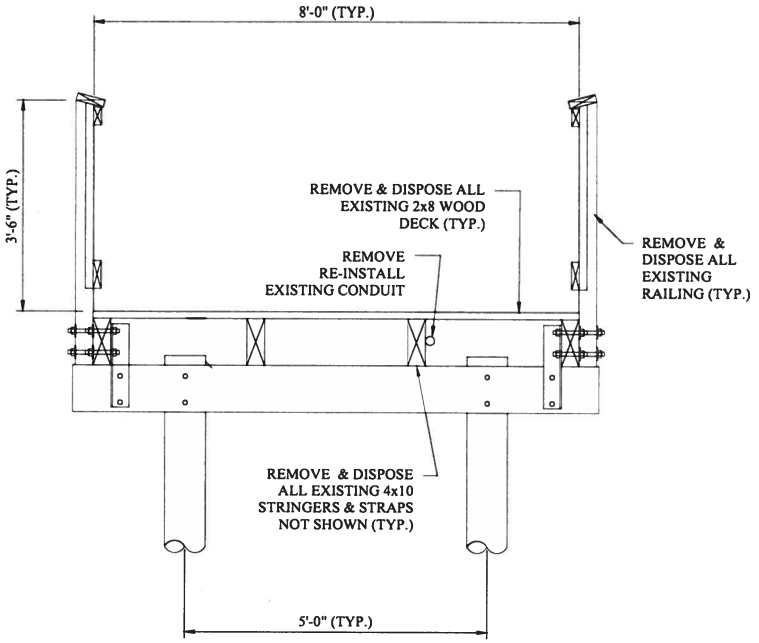
DATE 7-11-19 | DRAWN BY JH
DESIGNED BY JH | CHECKED BY BW

REVISIONS

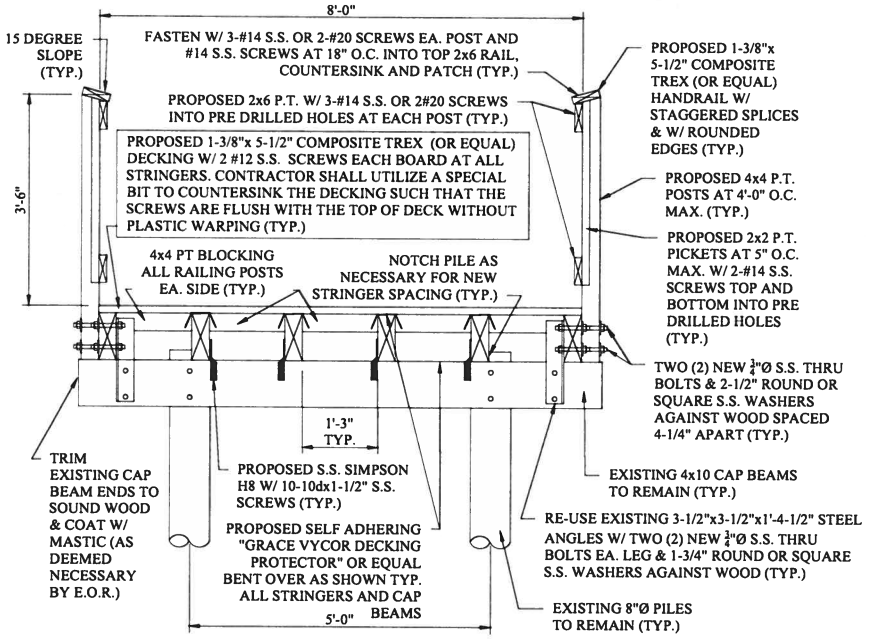
WELLINGTON
Utilities Department
12133 Ken Adams Way, Wellington, Florida 33414

PEACEFUL WATERS
BOARDWALK PHASE III
AERIAL VIEW PROPOSED

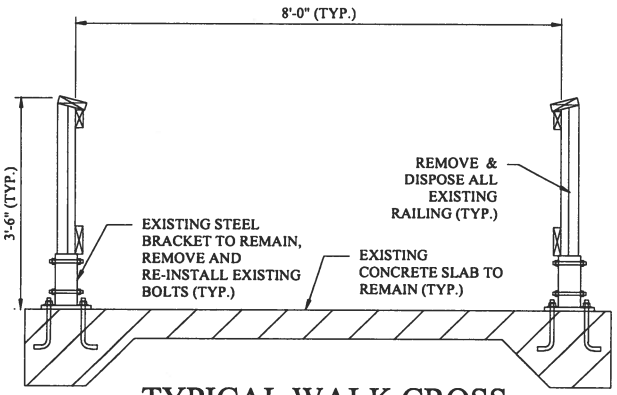
SHEET NUMBER 4 OF 6



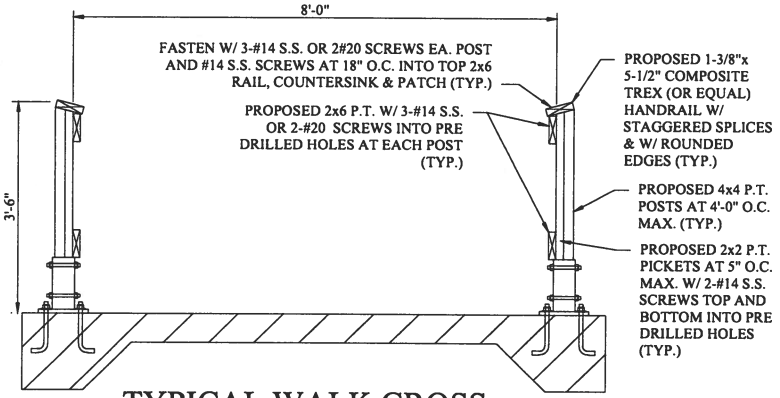
TYPICAL BOARDWALK DEMOLITION CROSS SECTION - SCALE: $\frac{1}{2}$"=1'-0"



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



TYPICAL WALK CROSS DEMOLITION CROSS SECTION



TYPICAL WALK CROSS PROPOSED CROSS SECTION

BID SET - NOT FOR CONSTRUCTION

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

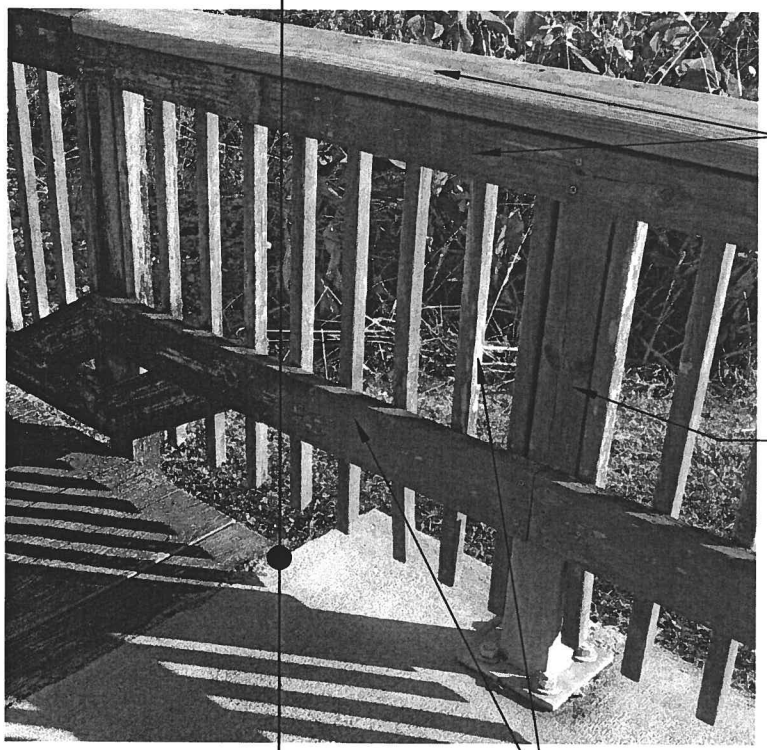
DATE 7-1-19 | DRAWN BY JH
DESIGNED BY JH | CHECKED BY BW

REVISIONS

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

PEACEFUL WATERS
BOARDWALK PHASE III
DETAILS

SHEET NUMBER 5 OF 6



A/6 PROPOSED TRANSITION FROM BOARDWALK TO WALK CROSS (TYP. EACH SIDE OF WALK CROSS)

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.
16. Design and construction in accordance with the 6th Edition of the Florida Fire Prevention Code.
17. The existing boardwalk slope is less than 1:20.
18. The existing boardwalk and proposed construction is in accordance with the the 6th edition of the 2017 Florida Accessibility Code.

BID SET - NOT FOR CONSTRUCTION

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

DATE 7-11-19 | DRAWN BY JH
DESIGNED BY JH | CHECKED BY BW

REVISIONS

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

PEACEFUL WATERS
BOARDWALK PHASE III
DETAIL & NOTES

SHEET NUMBER 6 OF 6