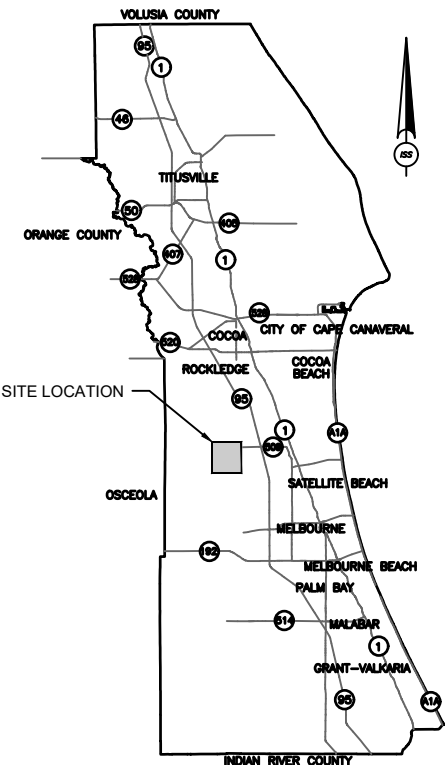


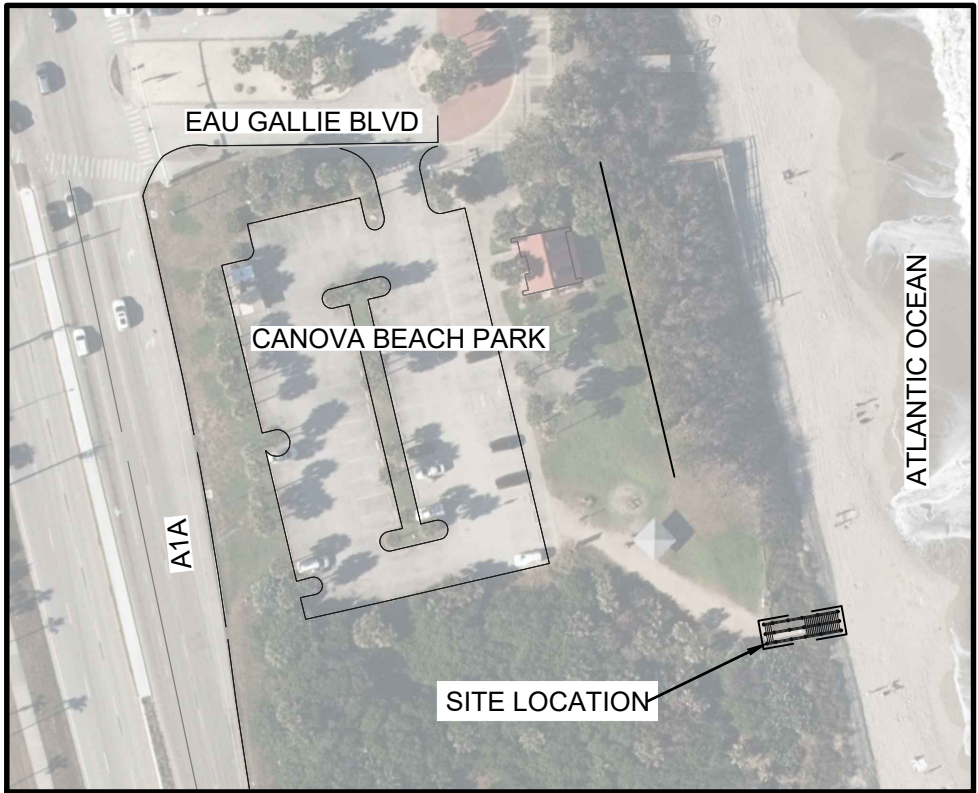
DESIGN SITE PLAN BREVARD COUNTY FOR THE CANOVA BEACH PARK CROSSOVER WIDENING



KEY MAP



VICINITY MAP
NOT TO SCALE



LOCATION MAP
SCALE: 1:100



BREVARD COUNTY COMMISSIONERS

RITA PRITCHETT	DISTRICT 1
BRYAN LOBER	DISTRICT 2
JOHN TOBIA	DISTRICT 3
CURT SMITH	DISTRICT 4
KRISTINE ISNARDI	DISTRICT 5

COUNTY MANAGER
FRANK ABBATE

Sheet List Table

No.	Sheet Number	Sheet Title
1	G-01	COVER
2	V-01	SURVEY 01
3	V-02	SURVEY 02
4	V-03	SURVEY 03
5	V-04	SURVEY 04
6	C-01	PROPOSED SITE PLAN 01
7	C-02	PROPOSED SITE PLAN 02
8	C-03	EXISTING PLAN AND PROFILE
9	C-04	PROPOSED PLAN AND PROFILE
10	C-05	DETAILS

PROJECT ADDRESS:
3299 N HWY A1A, INDIALANTIC, FL
32903



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Phone: (321) 622-4646 FAX (321) 256-5088
EB# 29992

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NO.	DATE	REVISIONS PER FDEP LETTER DATED 02/21/2020	DESCRIPTION	REVISIONS
1	04/07/20			

DESIGN DEVELOPMENT
DOCUMENTS PACKAGE

COVER	CANOVA BEACH PARK CROSSOVER WIDENING
	Brevard County



1	04/07/20	REVISIONS PER FDEP LETTER DATED 02/21/2020	REVISIONS
NO.	DATE:	DESCRIPTION	REVISIONS

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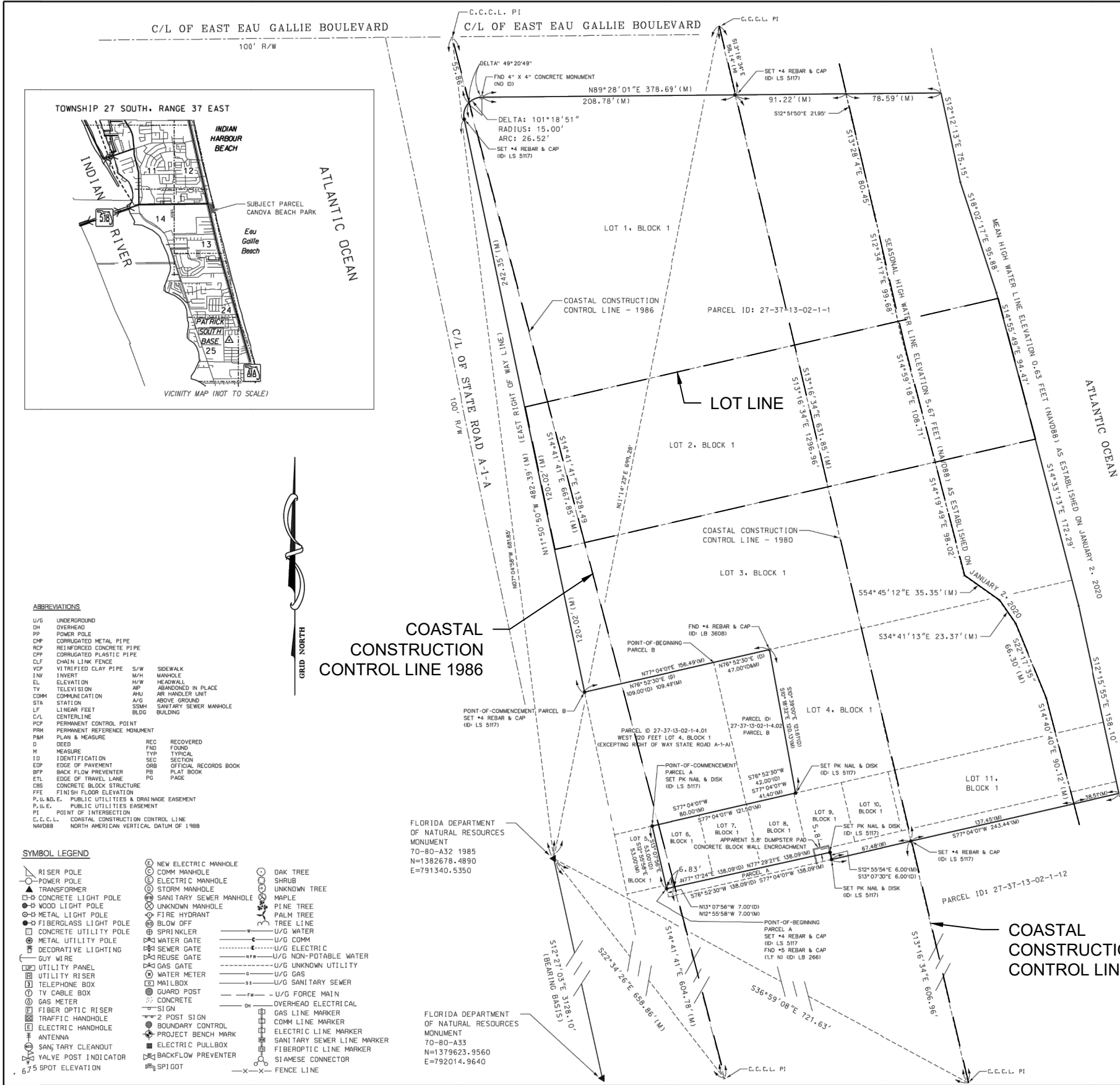
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DRAWING TITLE: SURVEY 02 CANOVA BEACH PARK CROSSOVER WIDENING	CLIENT: BREVARD COUNTY
--	---

PROJECT NO.: BRF002	PROJ. MGR.: TMV
DATE: 01/2020	DRWN. BY: CDP
SCALE: N.T.S.	CHKD. BY: FSZ
DRAWING NO.: 3 OF 10	
SHEET NO. V-02	

4/14/2020 9:02:09 AM

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SURVEY 03

CANOVA BEACH PARK CROSSOVER WIDENING

BREVARD COUNTY

DRAWING TITLE:

CLIENT:

PROJECT NO.:	PROJ. MGR.:
BRF002	TMV
DATE:	DRWN BY:
01/2020	CDP
SCALE:	CHKD BY:
N.T.S.	FSZ

DRAWING NO.: 4 OF 10

SHEET NO.: V-03



Ron DeSantis
Governor

Noah Valenstein
Secretary

Notice of Tidal Water Survey Filing

The Tidal Water Survey noted below has been filed in the Bureau of Survey and mapping public repository. Mean High Water Survey File Number: 7478

Tel.: 321.549.0930 Email: klsinc@cfl.rr.com

For the Bureau of Survey and Mapping

Date _____

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SURVEY 04

**CANOVA BEACH PARK CROSSOVER
WIDENING**

BREVARD COUNTY

PROJECT NO.: BRF002	PROJ. MGR.: TMV
DATE: 01/2020	DRWN. BY: CDP
SCALE: N.T.S.	CHKD. BY: FSZ

DRAWING NO:
5 OF 10

SHEET NO.
V-04

A vertical column of five hexagons, each containing a number from 1 to 5.

SURVEY NOTES
ALL THE BEARINGS AND DISTANCES
SHOWN ON THIS SHEET ARE FROM
SHEET V-01 SURVEY OF PARCEL ID:
27-37-13-02-1-1.

VEGETATION REPLANTING NOTES

- GRAPHIC SCALE**
-
- 0 20 30 40
- 1"=20'



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PROPOSED SITE PLAN 01

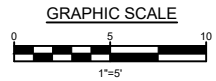
CANOVA BEACH PARK CROSSOVER
WIDENING

BREVARD COUNTY

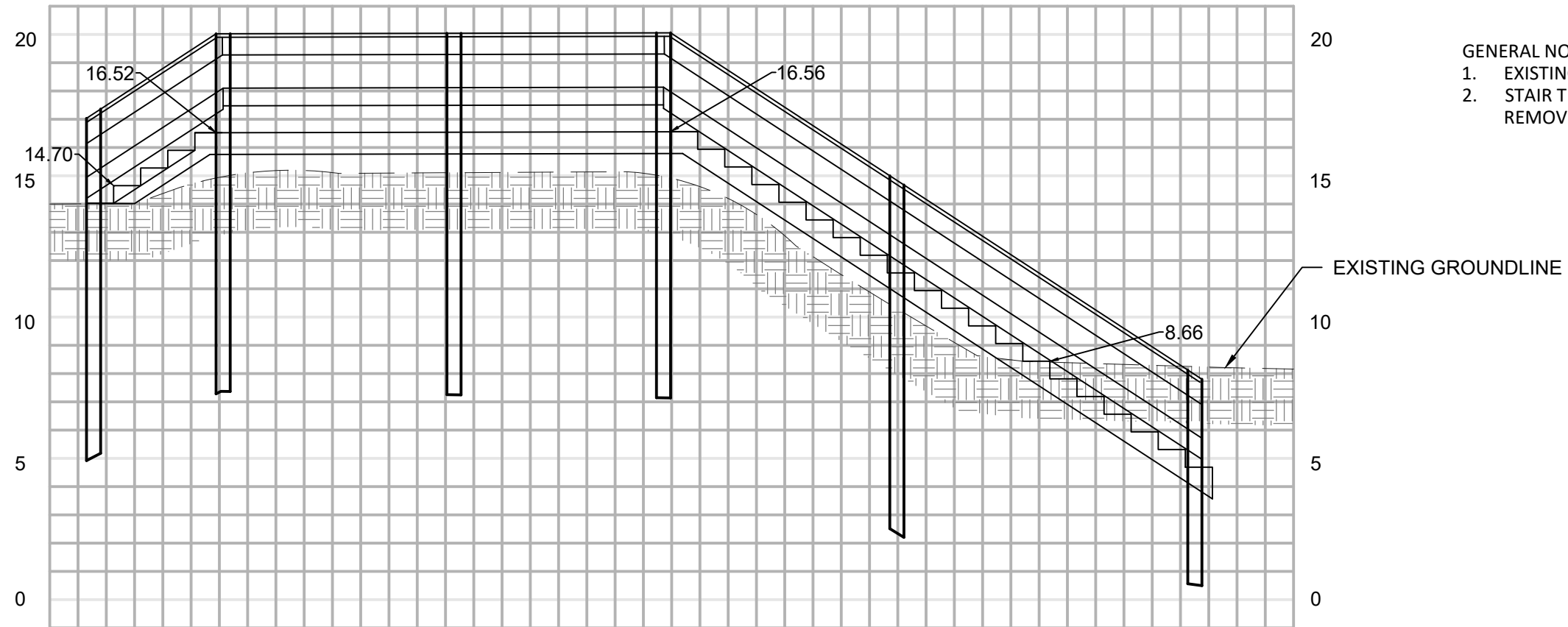
PROJECT NO.: BRF002	PROJ. MGR.: TMV
DATE: 01/2020	DRWN. BY: CDP
SCALE: ###	CHKD. BY: FSZ

6 OF 10

C-01



1. EXISTING PILES TO REMAIN.
2. STAIR TREADS, STRINGERS AND BENTS TO BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

[illegible]

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EXISTING PLAN AND PROFILE
CANOVA BEACH PARK CROSSOVER
WIDENING

BREVARD COUNTY

1

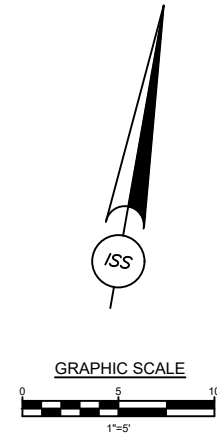
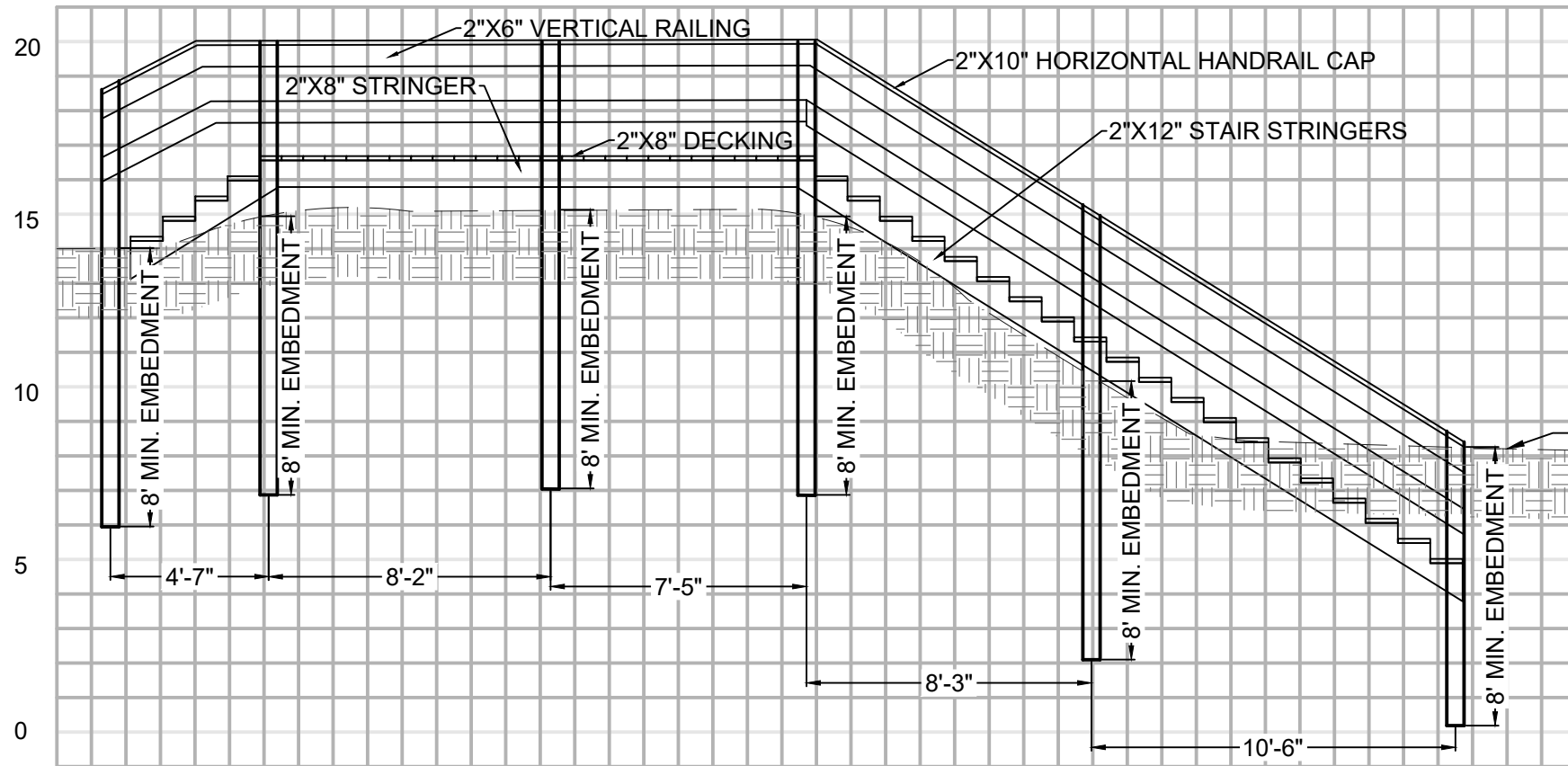
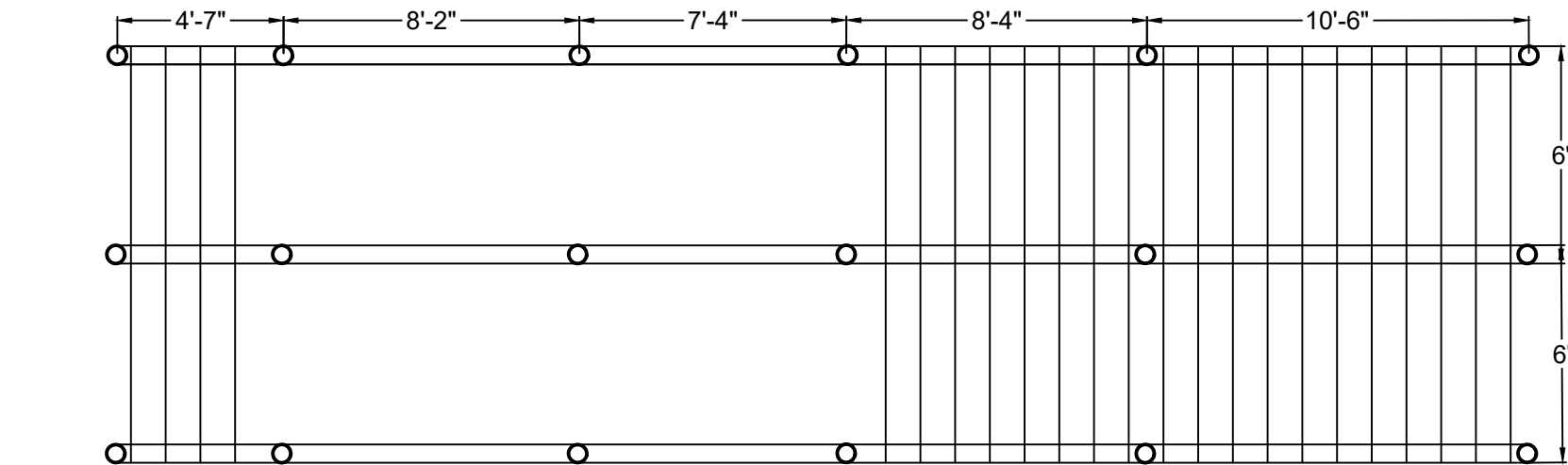
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DATE: 01/2020	DRWN. BY: CDP
SCALE: 1:5	CHKD. BY: FSZ

8 OF 10

C-03

4/14/2020 9:02:23 AM

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TIMBER STRUCTURE INCLUDING POSTS, HARDWARE AND DECKING

- WOODEN POSTS MAY BE AUGURED, JETTED OR DRIVEN TO ACHIEVE THE EMBEDMENT AND ORIENTATION INDICATED IN THE PLANS. CONTRACTOR IS RESPONSIBLE FOR ATTAINING THE DEPTH OF EMBEDMENT INDICATED IN THE PLANS AND MAY NEED TO USE MULTIPLE METHODS OF INSTALLATION TO SUCCESSFULLY INSTALL THE PILINGS.
- ALL TIMBER MUST BE FREE OF SPLINTERS, CRACKS, KNOTS OR SAP. ANY TIMBER DEEMED UNSUITABLE BY THE ENGINEER WILL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ALL STRUCTURES TO BE CONSTRUCTED USING SOUTHERN YELLOW PINE (SYP) LUMBER. ALL WOOD DECKING, RAILINGS AND POSTS SHALL BE SYP NO. 1 GRADE AND ALL STRINGERS, CAP BOARDS AND CROSS BRACING SHALL BE SYP NO. 2 GRADE.
- ALL FASTENERS AND HARDWARE INCLUDING NAILS, SCREWS, BOLTS, NUTS, WASHERS, PLATES, LAGS, ETC. SHALL BE 316 STAINLESS STEEL AND WASHERS MUST BE USED WITH SINGLE-BOLTED OR DOUBLE BOLTED CONNECTIONS.
- ALL DECKING SHALL BE PLACED WITH 1/4 INCH GAPS BETWEEN BOARDS.

EXISTING GROUNDLINE

GENERAL

- ALL ELEVATIONS IN THE PROJECT PLANS ARE REFERENCED TO FEET N.A.V.D. 1988.
- ALL DISTURBANCES IN THE SAND (INCLUDING BUT NOT LIMITED TO RUTS, DEPRESSIONS, TRACKS, HOLES, OR MOUNDS) MUST BE FILLED IN AND RAKED SMOOTH USING HAND TOOLS AFTER WORK IS COMPLETED DAILY PRIOR TO SUNSET AND AFTER THE CONSTRUCTION IS COMPLETED.
- ANY DEVIATION FROM THESE PLANS, NOTES OR SPECIFICATIONS MUST BE APPROVED IN WRITING BY THE OWNER, OWNER'S REPRESENTATIVE OR ENGINEER, OR ELSE THE DEVIATION WILL BE CONSIDERED CONSTRUCTION NON-COMPLIANT WITH THE PLANS AND SPECIFICATIONS.
- THESE PLANS, NOTES AND SPECIFICATIONS, ALONG WITH THE OTHER COMPONENTS OF THE PROJECT BIDDING DOCUMENTS, CONSTITUTE THE ONLY INSTRUCTIONS TO BIDDERS/CONTRACTORS, UNLESS WRITTEN ADDENDA ARE ISSUED.
- ALL PRODUCTS CONSTRUCTED OR MANUFACTURED/SUPPLIED FOR THE PROJECT SHALL BE ACCOMPANIED BY INDUSTRY ACCEPTABLE WARRANTIES OR GUARANTEES.

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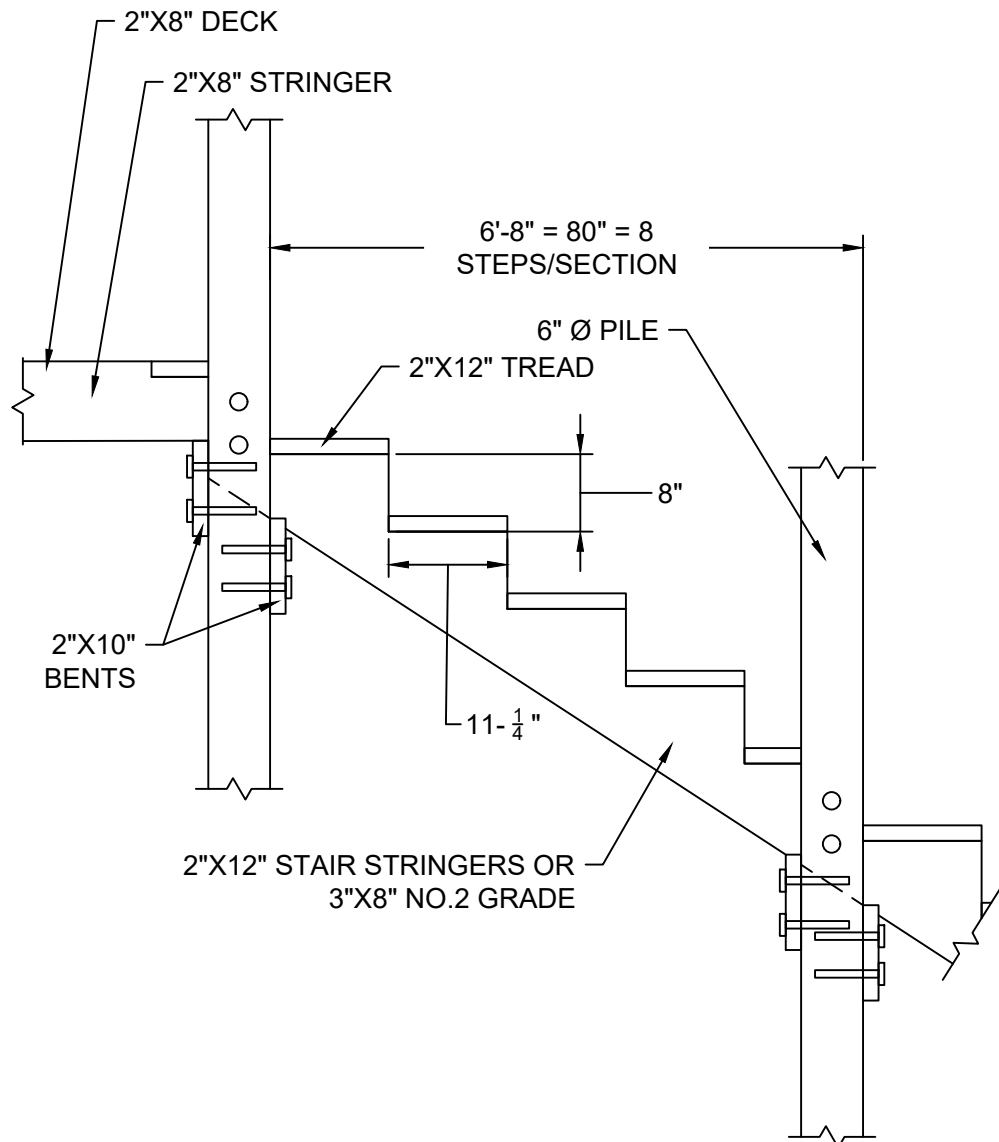
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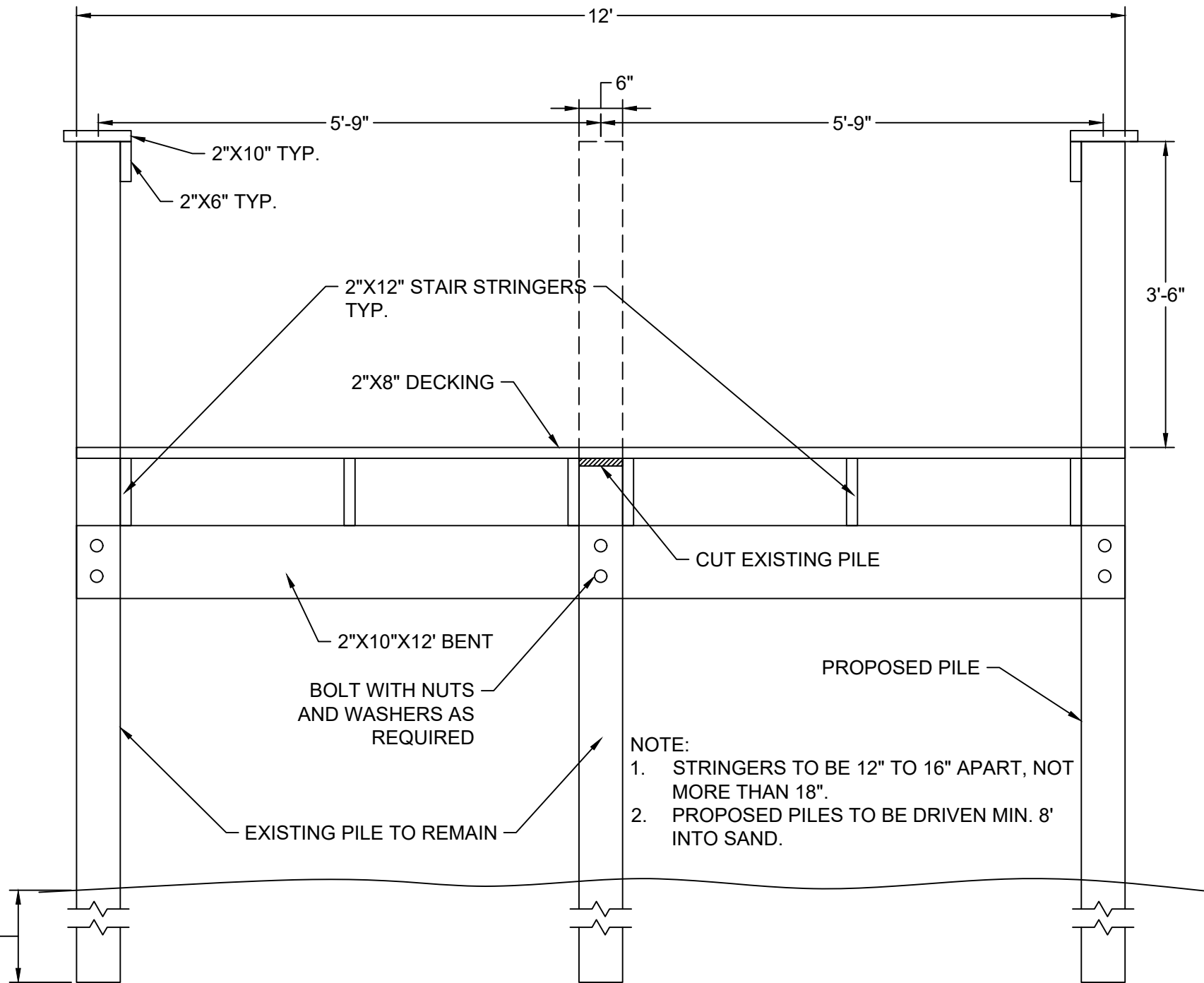
DRAWING TITLE:
PROPOSED PLAN AND PROFILE
CANOVA BEACH PARK CROSSOVER
WIDENING

CLIENT:
BREVARD COUNTY

PROJECT NO.: BRF002	PROJ. MGR.: TMV
DATE: 01/2020	DRWN. BY: CDP
SCALE: 1:5	CHKD. BY: FSZ
DRAWING NO.: 9 OF 10	
SHEET NO.: C-04	



TYPICAL DUNE CROSSOVER PROFILE (N.T.S.)



TYPICAL DUNE CROSSOVER SECTION (N.T.S.)

GENERAL

PROFILES AND SECTION VIEWS SHOW THE EXTENSION OF THE CROSSOVER USING SAME STRUCTURAL ELEMENTS AND EXISTING CROSSOVER FOR PERMITTING PURPOSES. STRUCTURAL DESIGN OF THE CROSSOVER IS NOT A PART OF THIS ENGINEERING SCOPE OF WORK.

4/14/2020 9:02:24 AM

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CANOVA BEACH PARK CROSSOVER WIDENING

CLIENT:
BREVARD COUNTY

PROJECT NO.: **BRF002** PROJ. MGR.: **TMV**

DATE: **01/2020** DRWN. BY: **CDP**

SCALE: **N.T.S.** CHKD. BY: **FSZ**

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SHEET NO.: **C-05**