



Alachua County Budget and Fiscal Services Procurement

Larry M. Sapp, CPPB
Procurement Manager

Darryl R. Kight, CPPB
Procurement Supervisor

June 10, 2020

RE: Addendum #5
BID 20-957 Poe Springs Boardwalk Improvements

Dear Sir/Madam:

Please be aware of the following clarifications regarding the above referenced Bid:

CLARIFIACATION:

See Attached documents:

ADM 5 C4.4-Boardwalk-#1-Rest-Area-Details

ADM 5 Poe Springs Topo Survey-SET_SIGNED

QUESTIONS & ANSWERS

Q #1: Is the existing floating dock and gangway going to be removed for future use or will we be disposing of them?

A #1: The floating dock and gangway are to be removed and disposed of by the contractor.

Q #2: What are the permits required?

A #2: The contractor will be responsible for acquiring a building permit for this project. The other required permits (SRWMD, US Army Corps) have already been filed for and will be made available to the contractor before the start of construction.

Q #3: Is there a Geotechnical Report available?

A #3: There is not a geotechnical report available for this project.

Q #4: Could you please clarify the depth of the 6x6 post? Sheet 4.2 shows a dimension of 3' embedment but the notes call for 4.25'?

A #4: The depth of the 6x6 posts is specified to provide a minimum of 3' of embedment for all posts. In the event that the unbraced length (distance from natural grade to the bottom of the boardwalk beam) is greater than 5', a minimum of 4' of embedment is required. Notes 1A and 1B only apply when the unbraced length is greater than 5'.

Q #5: The duration is pretty quick for this scope of work, it is suggested to extended project to 180 days.

A #5: The county will not be extending the project timeline.

Q #6: Please see attached reference from plans for Boardwalk Rest Area – C4.4 Sheet is not in the plan set for this detail.

A #6: See Attached plans.

Q #7: Do the Alternates mean for the price to be add or deduct to the base bid, or is it a complete cost for the doing the item complete?

A #7: The Base BIDs are for the total cost of the project. The ALT 1 is an add/deduct to the base bid. ALT 2 will be a total price for the removal and replacement of the existing 6' boardwalk with a 6' boardwalk (remove and replace) in lieu of the Base Bid and should include all cost for this option, this is needed for FEMA cost and reimbursement. The ALT 3 is an add/deduct to ALT 2 if that options is selected. The ALT 4 is an add/deduct to the base bid. The ALT 5 is an add/deduct option for a secondary boardwalk. The ALT 6 is an add/deduct to the ALT 5. Please refer to page 60 of the BID document for any additional details.

NOTE: You should acknowledge receipt of this addendum on your Bid Form.

End of Addendum #5

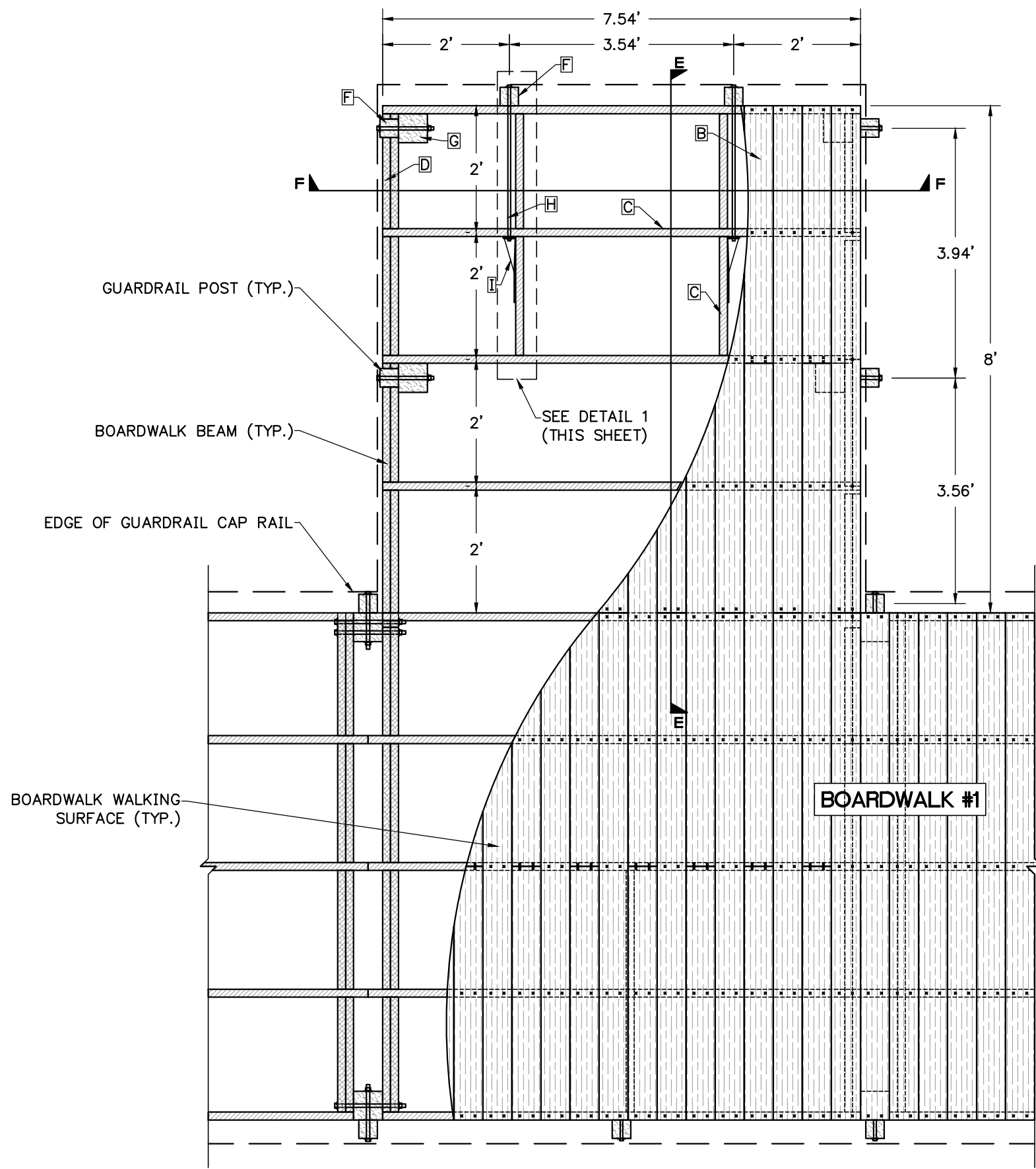
Sincerely,

Theodore White

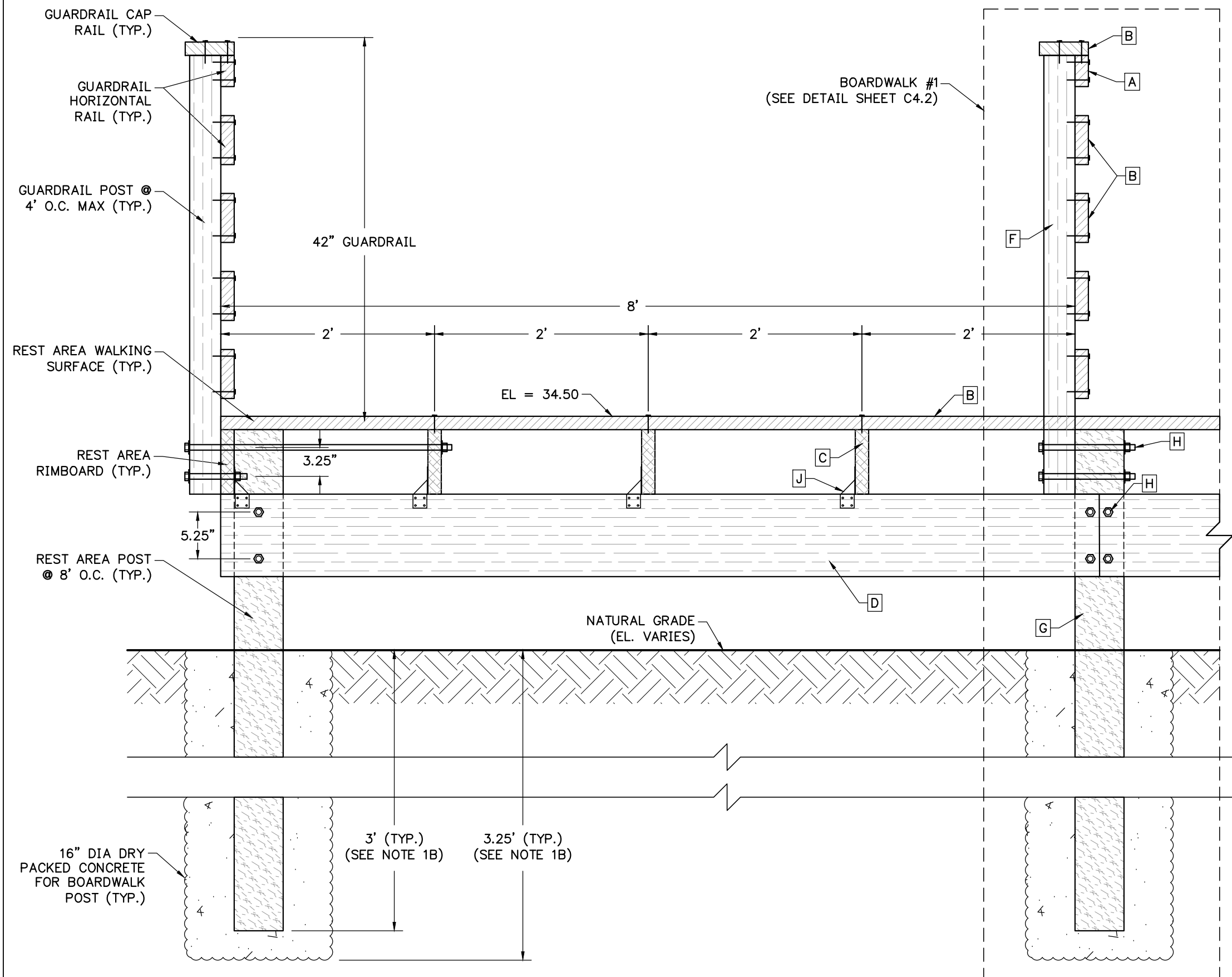
Theodore White
Procurement Agent 1

TPW/bf

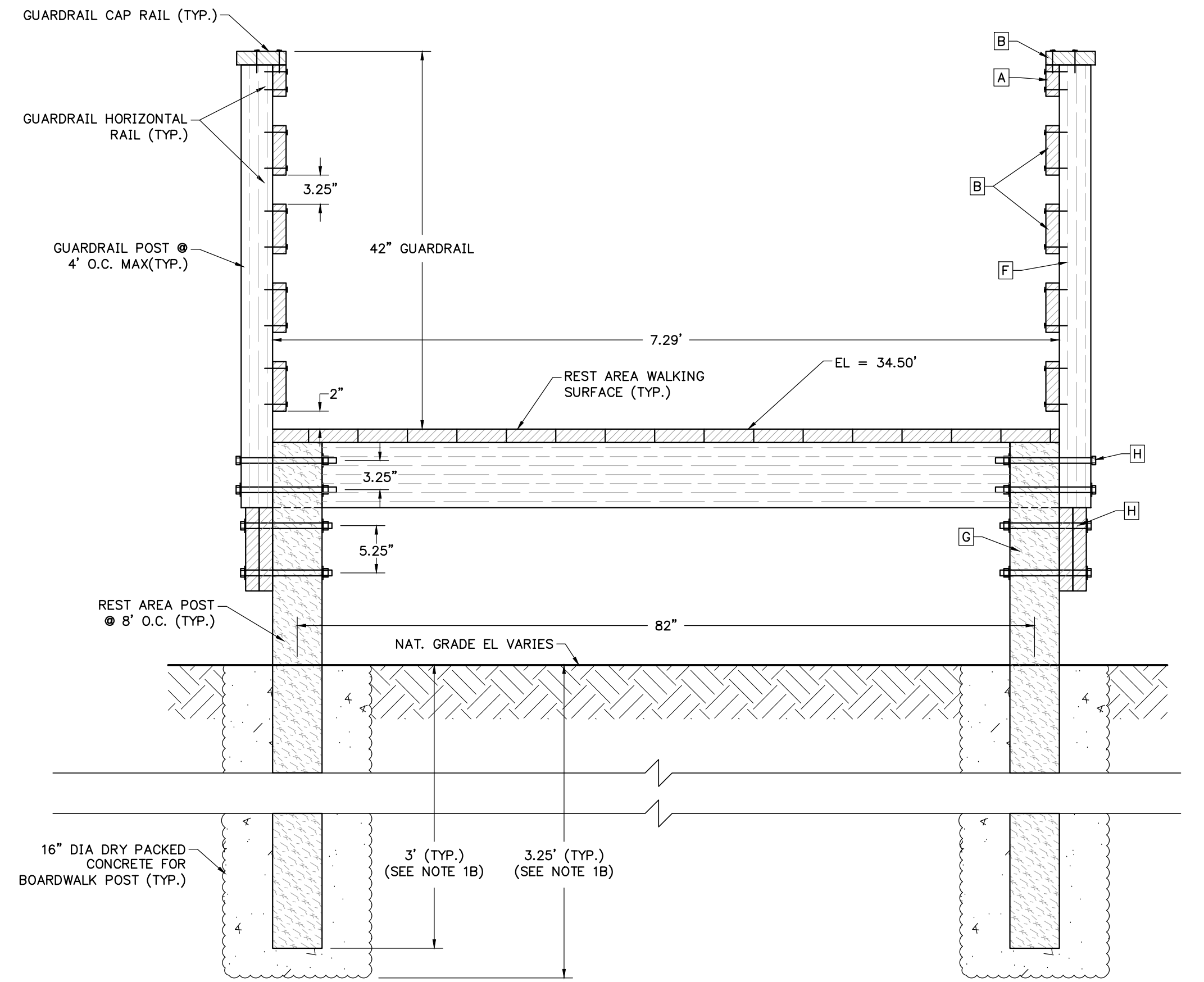
Apr 23, 2020 - 17:20:54 - Kyle - 0338-19-09 Alachua County - Po Springs Park Improvements\Production\Civil\Sheets - C4.4 Details.dwg



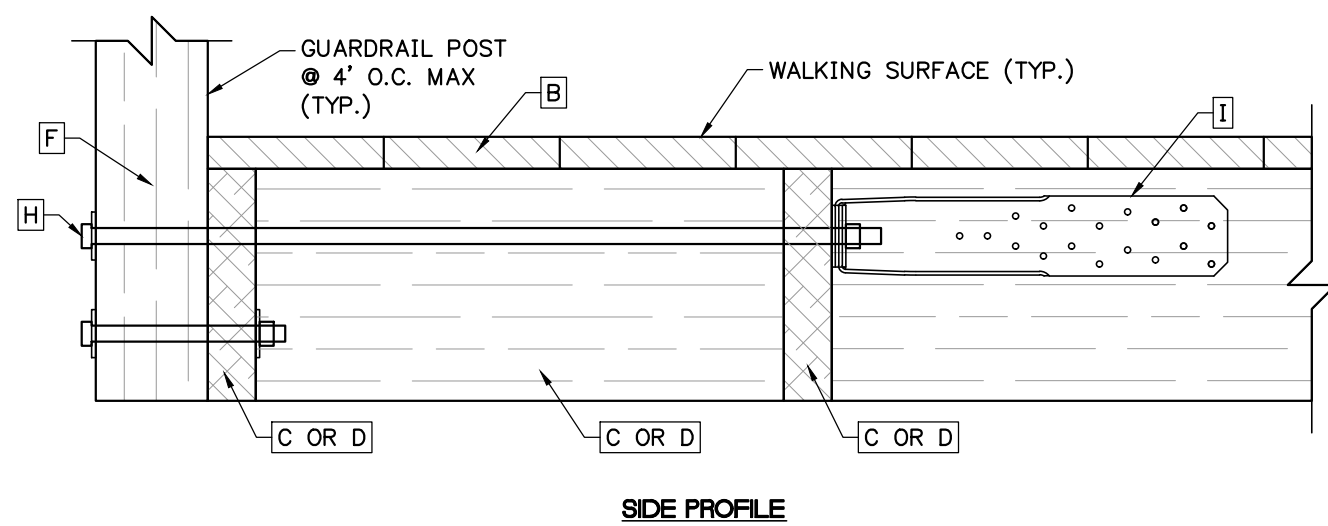
BOARDWALK REST AREA - PLAN
1" = 2'



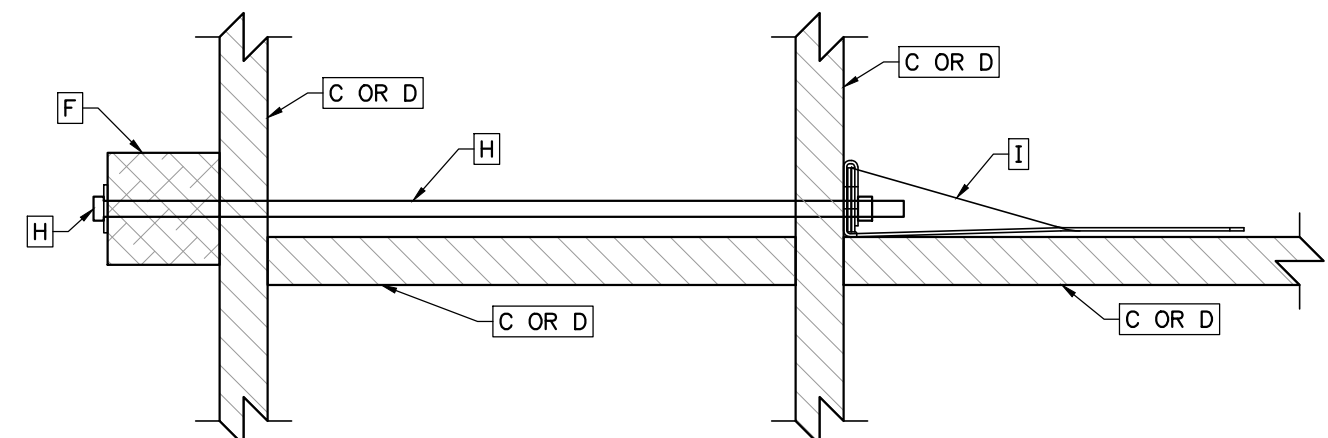
E-E: BOARDWALK REST AREA - SECTION
1" = 1'



F-F: BOARDWALK REST AREA - SECTION
1" = 1'

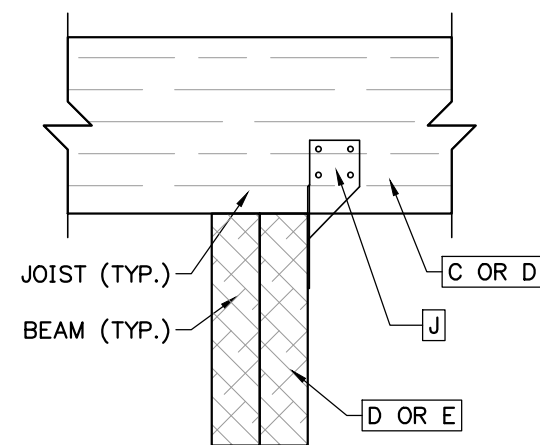


SIDE PROFILE

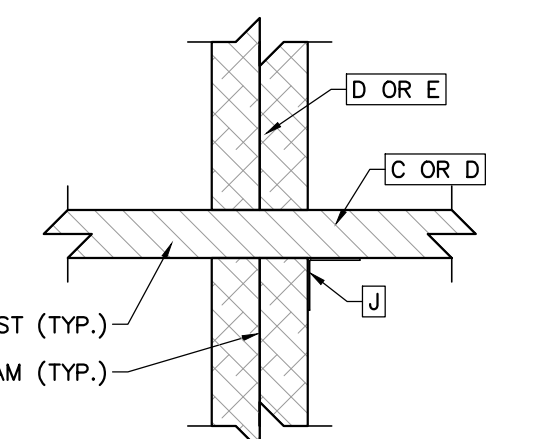


PLAN VIEW

DETAIL 1
TYPICAL MIDSPAN GUARDRAIL POST CONNECTION

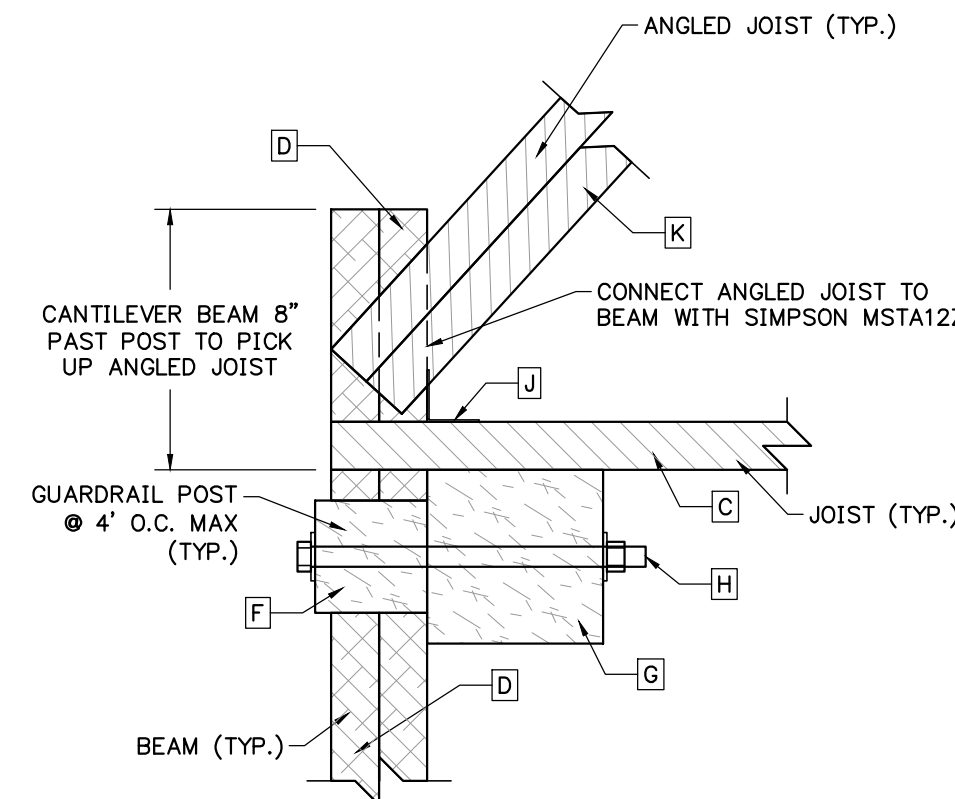


ELEVATION



PLAN VIEW

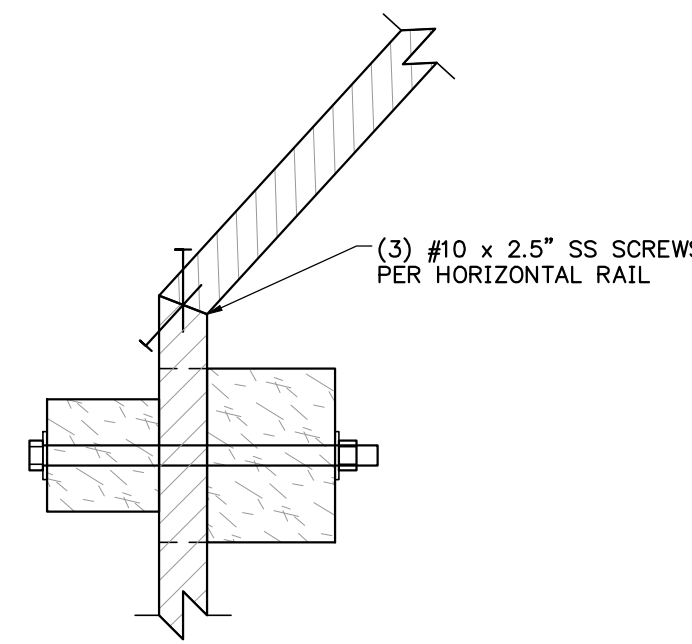
DETAIL 2
TYPICAL JOIST TO BEAM CONNECTION



PLAN VIEW

NOTE:
1. USE SIMILAR DETAIL FOR OTHER END OF ANGLED JOIST TO BEAM CONNECTION.

DETAIL 3
SPRING OVERLOOK SKEWED CORNER



NOTE:

1. JOISTS, BEAMS, AND CAP RAIL NOT SHOWN FOR CALRITY

DETAIL 4
HORIZONTAL RAIL CORNER CONNECTION

NOTES:

- FOR UNBRACED POST HEIGHTS (MEASURED FROM NATURAL GROUND TO BOTTOM OF BEAM) OF 5' OR GREATER:
 - ADD X-BRACING BETWEEN BOARDWALK POSTS (SEE SHT C4.2 FOR X-BRACING DETAIL)
 - PROVIDE 4" OF POST EMBEDMENT WITH A 4.25" OVERALL DEPTH
- PROVIDE 2.5" LONG, #10 SS SCREWS FOR FASTENING 2" X 6" BOARDS
- THREADED ROD FOR MIDSPAN GUARDRAIL POST CONNECTION MAY BE HDG INSTEAD OF SS.
- ALL LUMBER SHALL BE #2 PINE
- PRESSURE TREATING FOR 6x6 POSTS SHALL CONFORM TO ONE OF THE FOLLOWING OPTIONS:
 - ACQ/ACZA WITH 0.60 PCF
 - CA-C WITH 0.31 PCF
- ALL OTHER LUMBER SHALL CONFORM TO ONE OF THE FOLLOWING OPTIONS:
 - ACQ/ACZA WITH 0.40 PCF
 - CA-C WITH 0.15 PCF

ALTERNATE 1:

- SUBSTITUTE TREX SELECT 2" SQUARE EDGE COMPOSITE DECKING BOARDS (OR EQUIVALENT) IN PLACE OF 2x6 PT DECKING ON BOARDWALK #1, INCLUDING REST AREAS AND SPRING OVERLOOKS.
- CONTRACTOR SHALL SUBMIT COMPOSITE DECKING SPECIFICATIONS FOR APPROVAL BY JBPRO AND ALACHUA COUNTY.

ALTERNATE 2:

- REPLACE 8' WIDE PT BOARDWALK #1 WITH 6' WIDE PT BOARDWALK INCORPORATING THE FOLLOWING CHANGES TO THE DETAILS FOR BOARDWALK #1:
 - BOARDWALK WIDTH REDUCED FROM 8' TO 6'
 - NUMBER OF JOISTS REDUCED FROM (5) TO (4). SPACING TO REMAIN AT 24" O.C.
 - BOARDWALK POST HEIGHT REDUCED BY AN AVERAGE OF 4" (REPLACE AT EXISTING ELEVATION)
 - X-BRACING NOT REQUIRED DUE TO ALL UNBRACED BOARDWALK POST HEIGHTS BEING < 5'
 - 418± OF BOARDWALK TO BE CONSTRUCTED WITH TOE RAIL INSTEAD OF GUARDRAIL
 - (4) PULL OFF AREAS REDUCED FROM 8' X 8' TO 5' X 5'
 - ALL OTHER DIMENSIONS AND DETAILS SHALL BE PER THE CONSTRUCTION DOCUMENTS

ALTERNATE 3:

- SUBSTITUTE TREX SELECT 2" SQUARE EDGE COMPOSITE DECKING BOARDS (OR EQUIVALENT) IN PLACE OF 2x6 PT DECKING ON ALTERNATE 2 6' WIDE BOARDWALK, INCLUDING REST AREAS AND SPRING OVERLOOKS.
- CONTRACTOR SHALL SUBMIT COMPOSITE DECKING SPECIFICATIONS FOR APPROVAL BY JBPRO AND ALACHUA COUNTY.

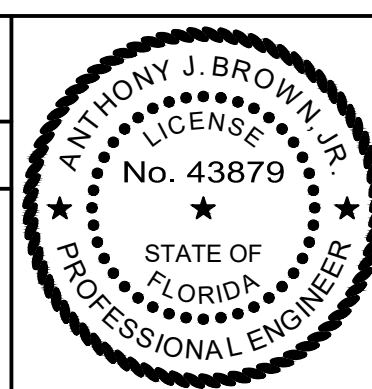
MATERIAL SCHEDULE

MATERIAL ID	MATERIAL DESCRIPTION
A	2" X 4" PT LUMBER
B	2" X 6" PT LUMBER
C	2" X 8" PT LUMBER
D	(2) 2" X 10" PT LUMBER
E	(2) 2" X 12" PT LUMBER
F	4" X 4" PT LUMBER
G	6" X 6" PT LUMBER
H	5/8" SS THREADED ROD WITH WASHERS (LENGTH VARIES)
I	SIMPSON STRONGTIE HTT4HDG CLIP
J	SIMPSON STRONGTIE H3Z ZMAX CLIP
K	(2) 2" X 8" PT LUMBER



REVISIONS			
NO.	DATE	DESCRIPTION	DRWN APPR

ENGINEER OF RECORD:	A. J. "JAY" BROWN, JR., P.E. FLORIDA LICENSE NO. 43879
THIS DOCUMENT HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY ANTHONY J. BROWN, JR., PE ON APRIL 23, 2020 USING A DIGITAL SIGNATURE.	
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED, AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.	

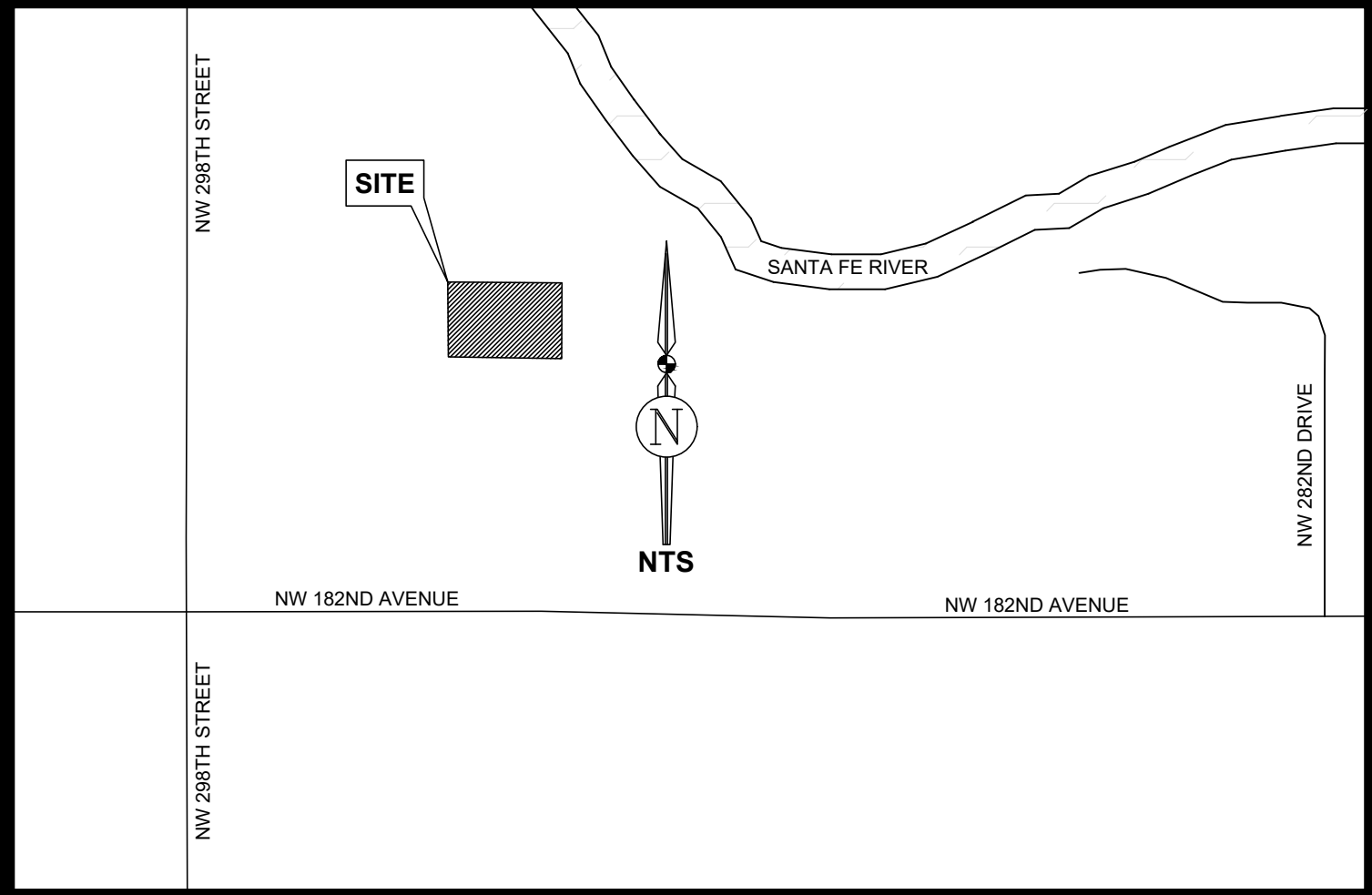


JBrown
Professional Group Inc
CIVIL ENGINEERING • LAND SURVEYING • PLANNING
Fla. Board of Professional Engineers CA No. 30495

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E-MAIL: contact@jbprogroup.com

SHEET TITLE: BOARDWALK REST AREA DETAILS		DATE: APRIL 2020
CLIENT: ALACHUA COUNTY PARKS & CONSERVATION LANDS	PROJECT: POE SPRINGS PARK IMPROVEMENTS	PROJECT NO: 338-19-09
SHEET NO: C4.4		

LOCATION MAP



TOPOGRAPHIC SURVEY

IN SECTION 06, TOWNSHIP 08 SOUTH, RANGE 17 EAST, ALACHUA COUNTY, FLORIDA

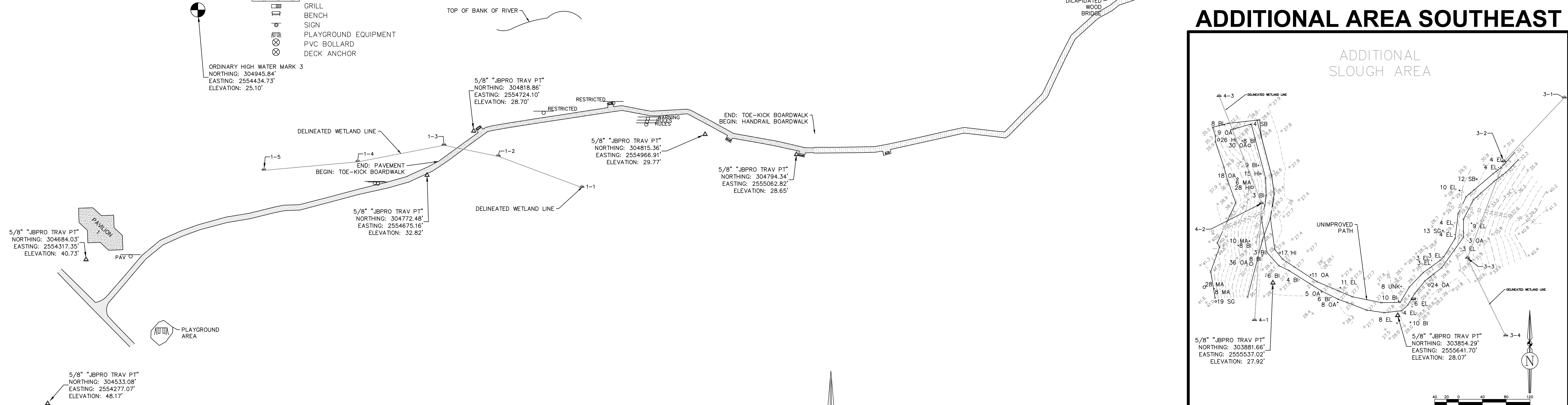
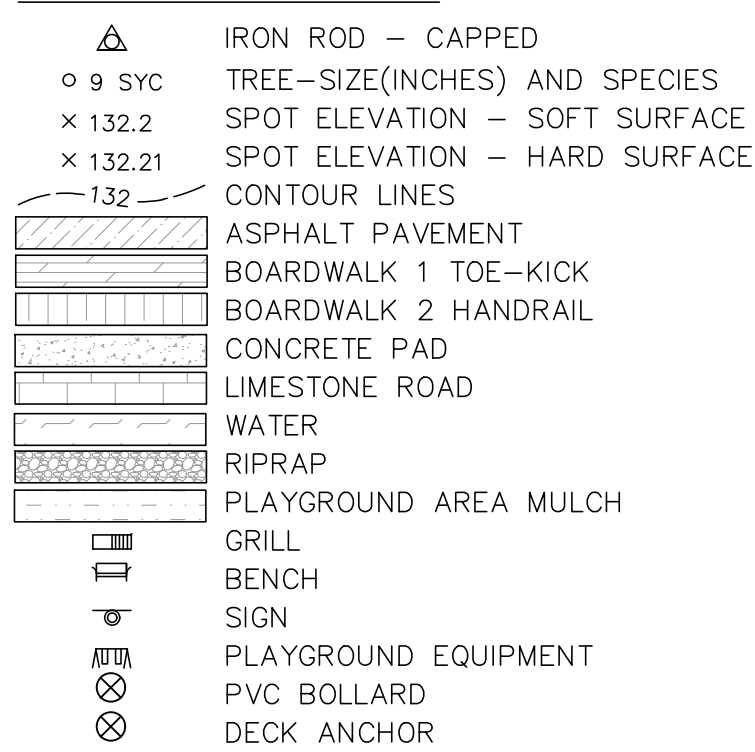
ABBREVIATIONS

BOL = BOLLARD
JBPRO = JBROWN PROFESSIONAL GROUP
TRAV PT = TRAVERSE POINT

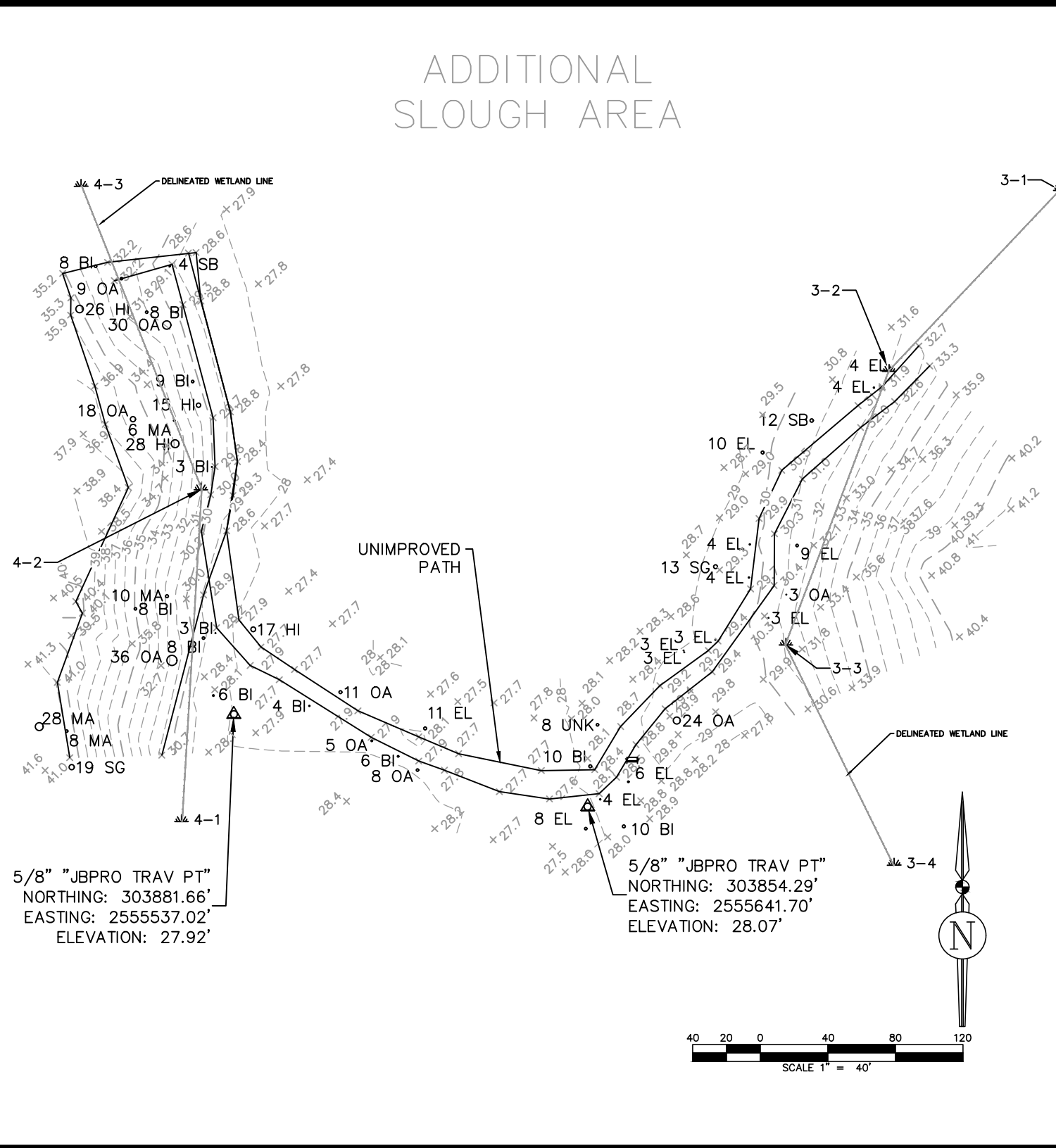
TREES:

BI = BIRCH
EL = ELM
HI = HICKORY
MA = MAPLE
OA = OAK
SB = SUGARBERRY
SG = SWEETGUM
UNK = UNKNOWN

SYMBOL LEGEND

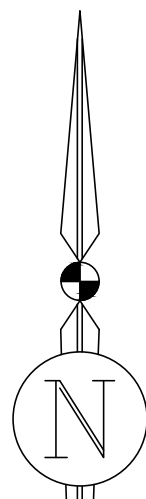


ADDITIONAL AREA SOUTHEAST



SURVEYOR'S NOTE

1. BEARINGS ARE BASED ON STATE PLANE GRID NORTH NAD83 DATUM 2011 ADJUSTMENT
2. ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AND BASED ON THE U.S. NATIONAL GEODETIC SURVEY CONTINUOUSLY OPERATING REFERENCE STATION "GNVL" (DE6005), WITH A PUBLISHED ELEVATION OF 170.03 FEET.
3. STATE PLANE COORDINATES ARE REFERENCED TO THE NORTH AMERICAN DATUM ON 1983, 2011 ADJUSTMENT AND BASED ON THE U.S. NATIONAL GEODETIC SURVEY CONTINUOUSLY OPERATING REFERENCE STATION "GNVL" (DE6005), WITH A PUBLISHED POSITION IN U.S. SURVEY FEET OF:
NORTHING = 256,559,5018
EASTING = 2,674,388,1289
4. THIS SURVEY IS BASED ON MEASUREMENTS CONDUCTED ON 02 AUGUST THROUGH 08 AUGUST 2019.
5. NO UNDERGROUND UTILITIES WERE LOCATED IN THE COURSE OF THIS SURVEY.
6. ADDITIONAL ENCUMBRANCES MAY AFFECT THE SUBJECT PARCEL THAT DO NOT APPEAR ON THIS MAP.
7. NO EASEMENT RESEARCH WAS CONDUCTED DURING THE COURSE OF THIS SURVEY.
8. THIS IS NOT A BOUNDARY SURVEY.



50 25 0 50 100 150
SCALE 1" = 50'

Prepared By:
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E-MAIL: contact@jbprogroup.com

THE MAP OF THE PROPERTY DESCRIBED HEREON WAS MADE UNDER MY SUPERVISION AND THIS MAP OF SURVEY FURTHER MEETS THE STANDARDS OF PRACTICE SET FORTH BY THE STATE OF FLORIDA BOARD OF PROFESSIONAL SURVEYORS & MAPPERS IN CHAPTER 5J-17.05, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES, AND THE MAP OF SURVEY SHOWN HEREON IS A TRUE AND ACCURATE REPRESENTATION THEREOF TO THE BEST OF MY KNOWLEDGE, BEING SUBJECT TO NOTES AND NOTATIONS SHOWN HEREON.

Florida License No. LS7210
Certificate of Authorization No. LB8031

NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR & MAPPER OR VALID DIGITAL SIGNATURE IN ELECTRONIC FORM

TROY V WRIGHT, PSM
Professional Surveyor and Mapper

TOPOGRAPHIC SURVEY

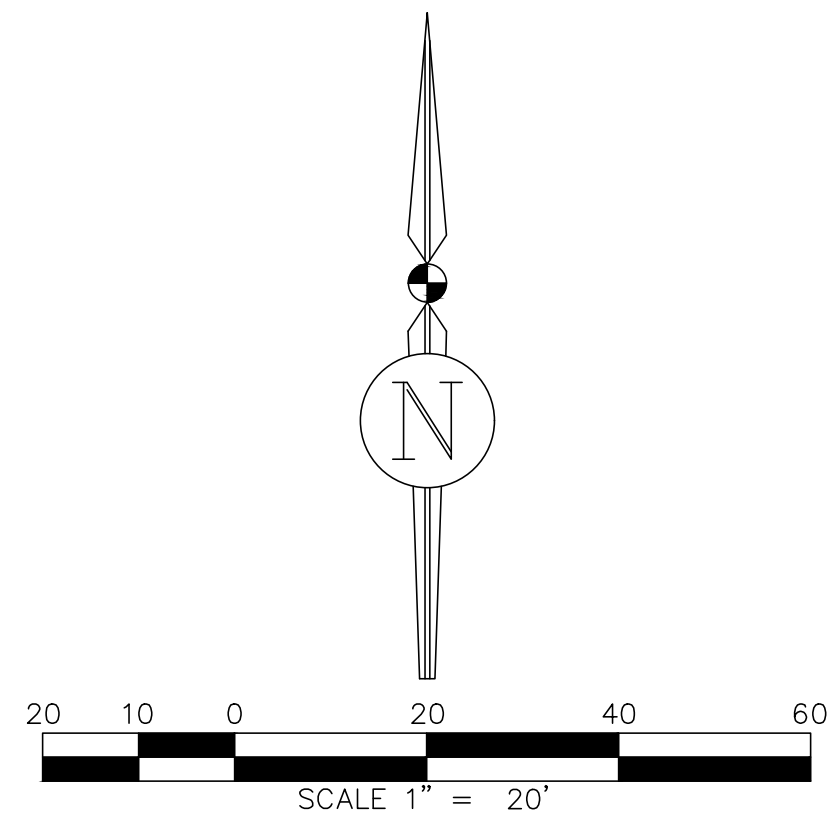
CERTIFIED TO:
1. ALACHUA COUNTY

Scale: 1"=50'
Proj. No. 338-19-09
Drawn: R. Booker
Checked: T. Wright
Dwg. Name: 338-19-09-ST1
Dwg. Date: 08/27/2019
Field Book: N/A
Pages: N/A
Sheet: 1 of 5

POE SPRINGS

TOPOGRAPHIC SURVEY

IN SECTION 06, TOWNSHIP 08 SOUTH, RANGE 17 EAST, ALACHUA COUNTY, FLORIDA



SYMBOL LEGEND

- △ IRON ROD - CAPPED
- 9 SYC TREE-SIZE(INCHES) AND SPECIES
- × 132.2 SPOT ELEVATION - SOFT SURFACE
- × 132.21 SPOT ELEVATION - HARD SURFACE
- 132- CONTOUR LINES
- ASPHALT PAVEMENT
- BOARDWALK 1 TOE-KICK
- CONCRETE PAD
- PLAYGROUND AREA MULCH
- SIGN
- PLAYGROUND EQUIPMENT

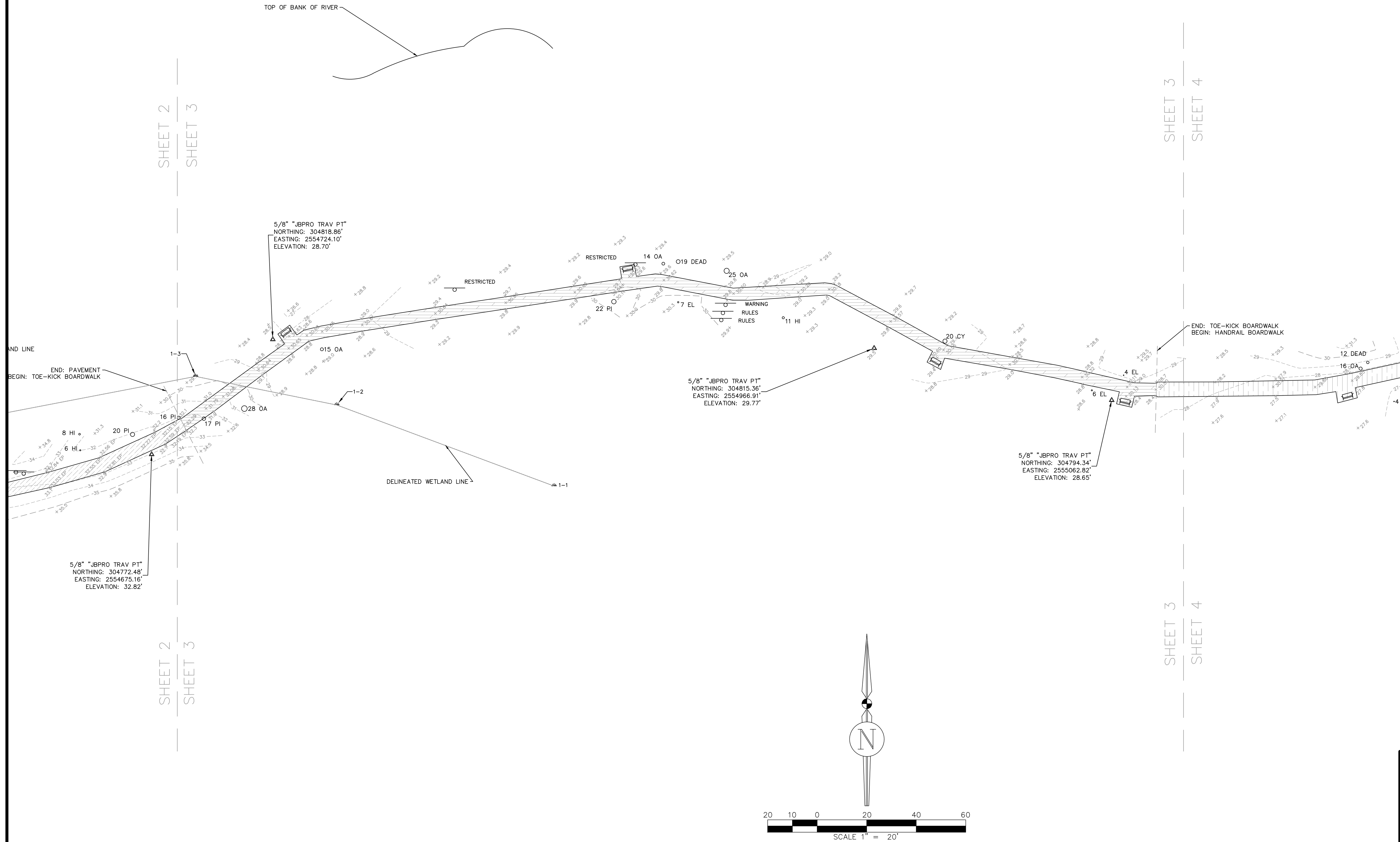
ABBREVIATIONS

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TREES:
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LQ = LOQUAT
OA = OAK
PI = PINE
TRI = TRIPLE TRUNK

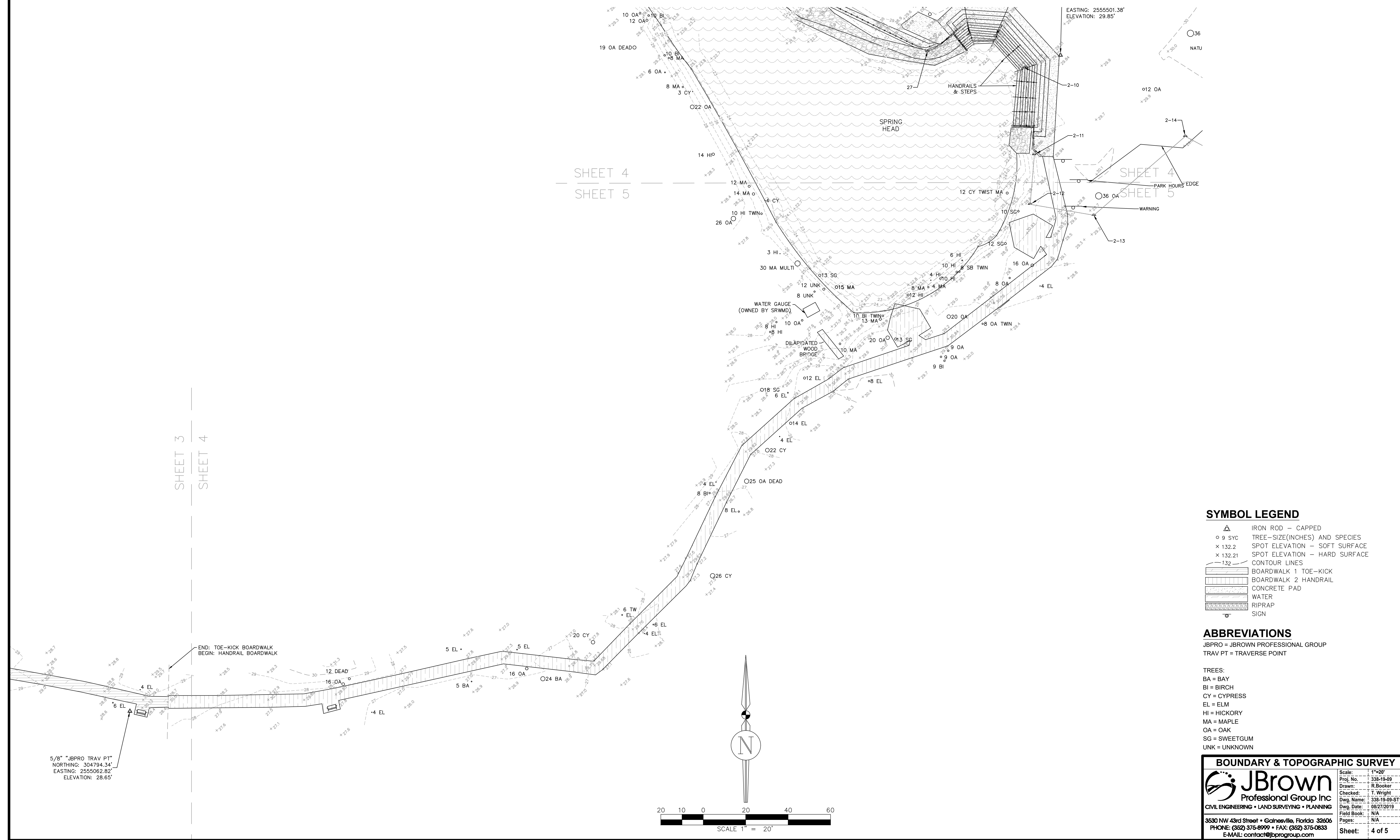
BOUNDARY & TOPOGRAPHIC SURVEY	
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Proj. No. 338-19-09	Drawn: R. Booker
Checked: T. Wright	Dwg. Name: 338-19-09-ST1
Dwg. Date: 08/27/2019	Field Book: N/A
Pages: N/A	Sheet: 2 of 5
3530 NW 43rd Street • Gainesville, Florida 32606 PHONE: (352) 375-8999 • FAX: (352) 375-0833 E-MAIL: contact@jbprogroup.com	

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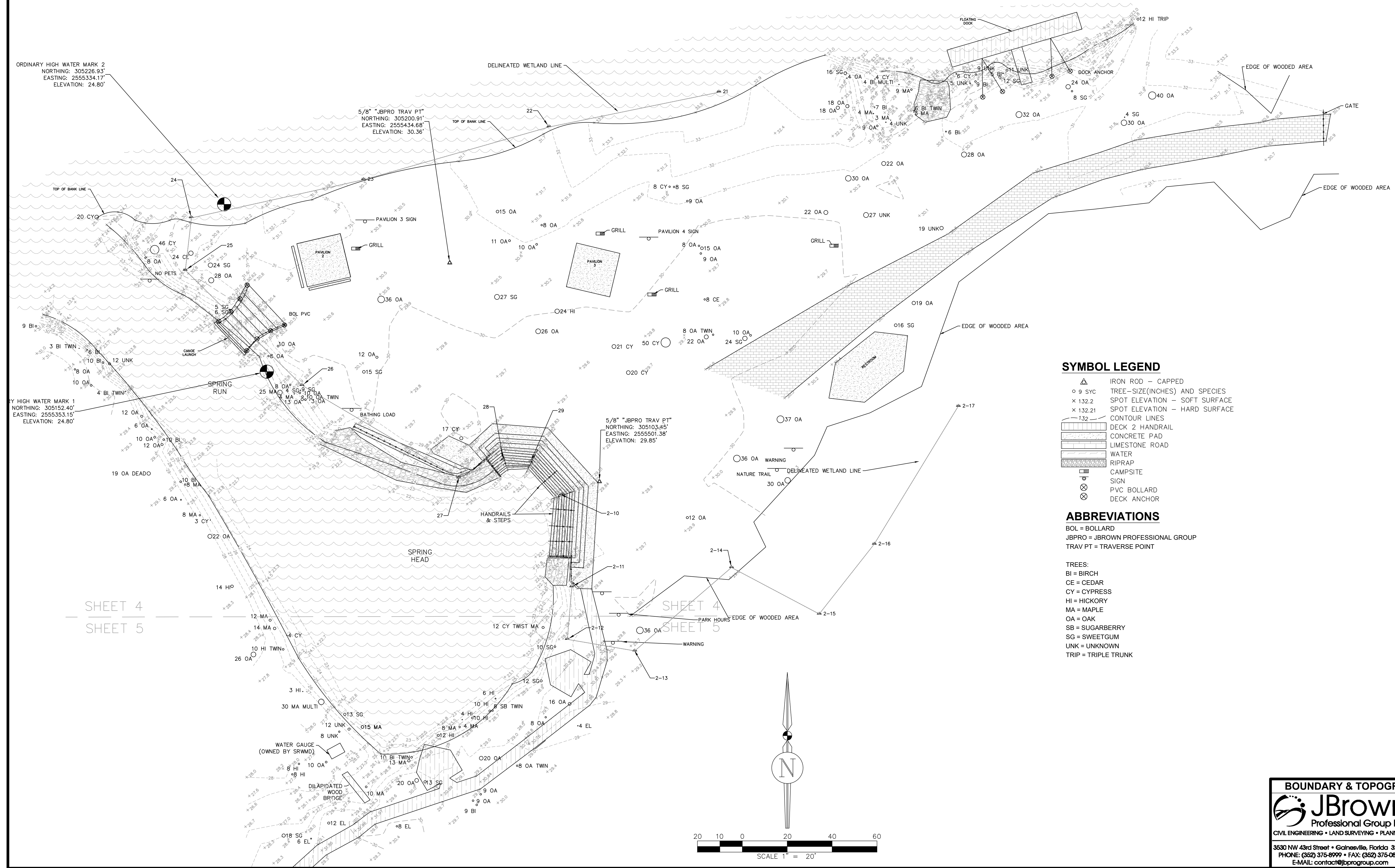
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- DECK 2 HANDRAIL
- CONCRETE PAD
- LIMESTONE ROAD
- WATER
- RIPRAP
- CAMP SITE
- SIGN
- ⊗ PVC BOLLARD
- ⊗ DECK ANCHOR

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BOUNDARY & TOPOGRAPHIC SURVEY	
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