

CONTRACT PLAN COMPONENTS

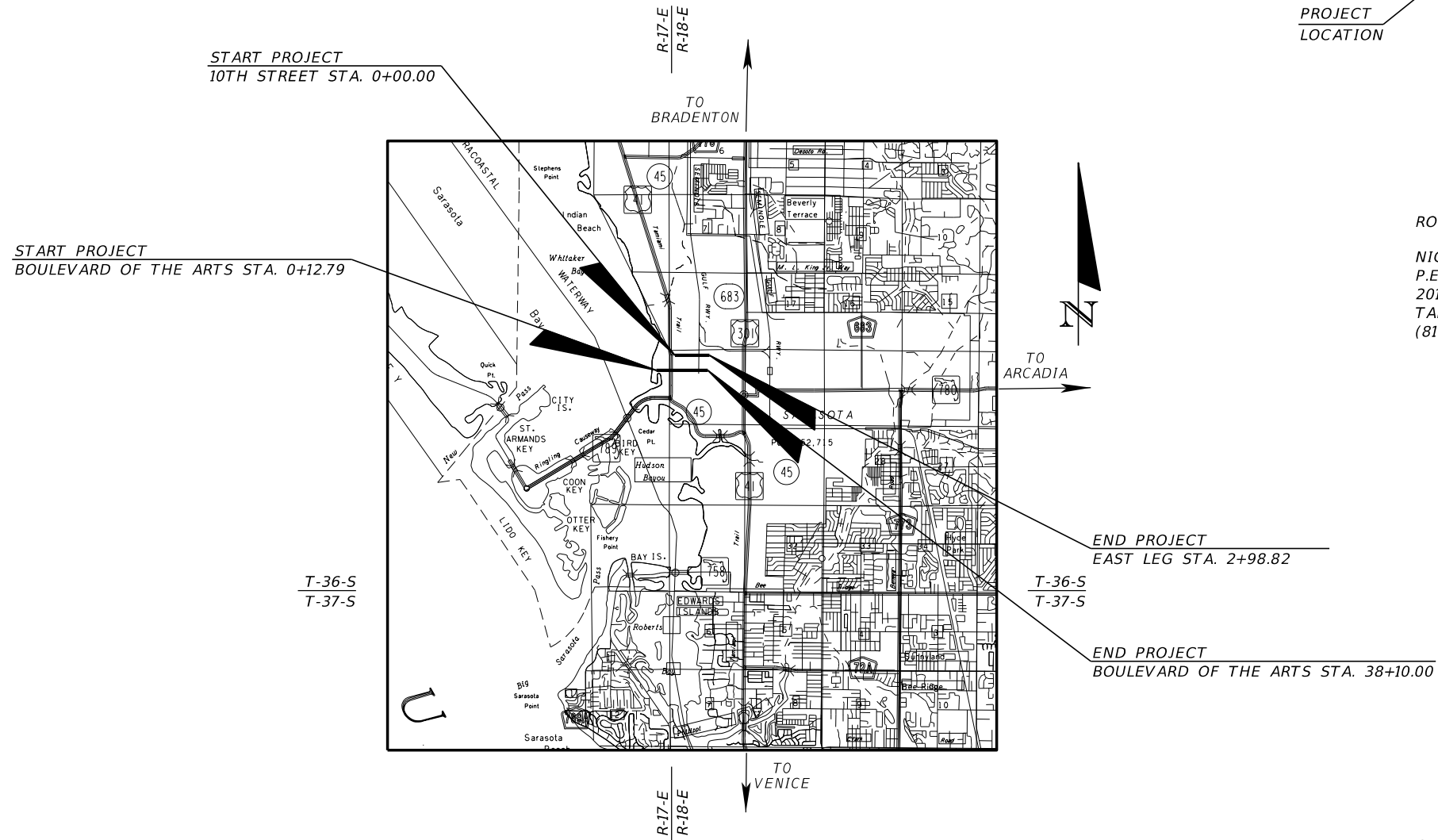
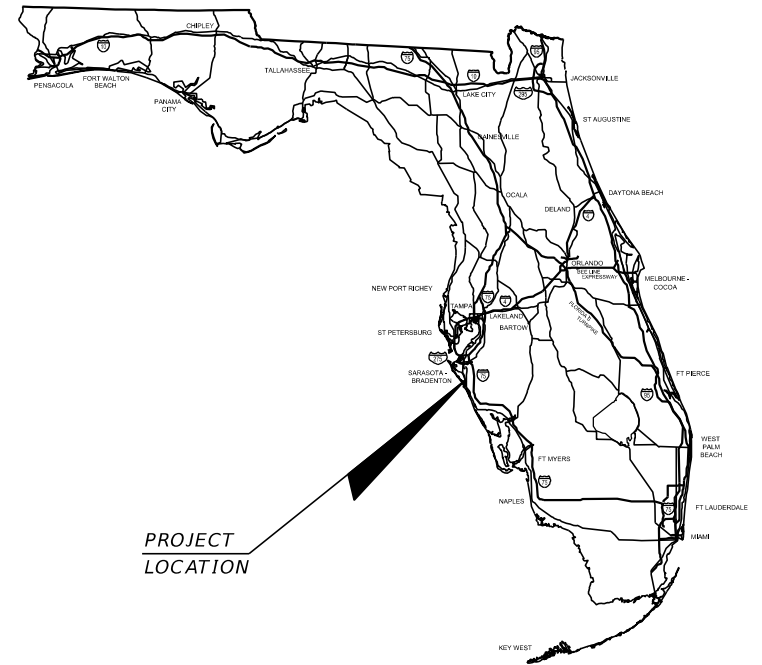
ROADWAY
SIGNING AND PAVEMENT MARKING
LANDSCAPING

**CITY OF SARASOTA
PLANNING DEPARTMENT
CONCEPT PLANS**

10TH STREET & BOULEVARD OF THE ARTS

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2 - 9	DRAINAGE MAPS
10 - 11	TYPICAL SECTIONS
12	TYPICAL SECTION DETAILS
13	PROJECT LAYOUT
14	GENERAL NOTES
15 - 27	PLAN SHEETS
28 - 31	PROFILE SHEETS
32 - 50	CROSS SECTIONS
51 - 55	TRAFFIC CONTROL PLANS



ROADWAY PLANS DEVELOPED BY:
NICOLAS ADOLFO LEON, P.E.
P.E. No.: 78538
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
(813) 402-4150

GOVERNING DESIGN STANDARDS:

Florida Department of Transportation, FY 2023-24 Standards Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2023-24 Standard Specifications for Road and Bridge Construction at the following website:
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

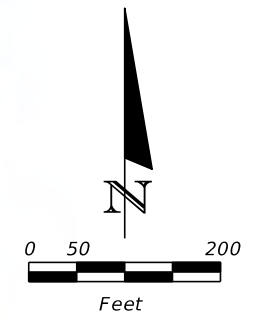
NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.



CITY OF SARASOTA PROJECT MANAGER:
CORINNE ARRIAGA, AICP, CPH
SENIOR TRANSPORTATION PLANNER
1761 12TH STREET
SARASOTA, FL 34236
(941) 263-6362

FISCAL YEAR	SHEET NO.
24	1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

REVISIONS		DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

HONG TING CHIU, P.E. NO. 80386

CITY OF SARASOTA

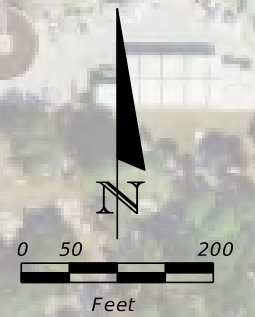
**10TH STREET &
BOULEVARD OF THE ARTS**

***DRAINAGE MAP
PRE-DEVELOPMENT (1)***

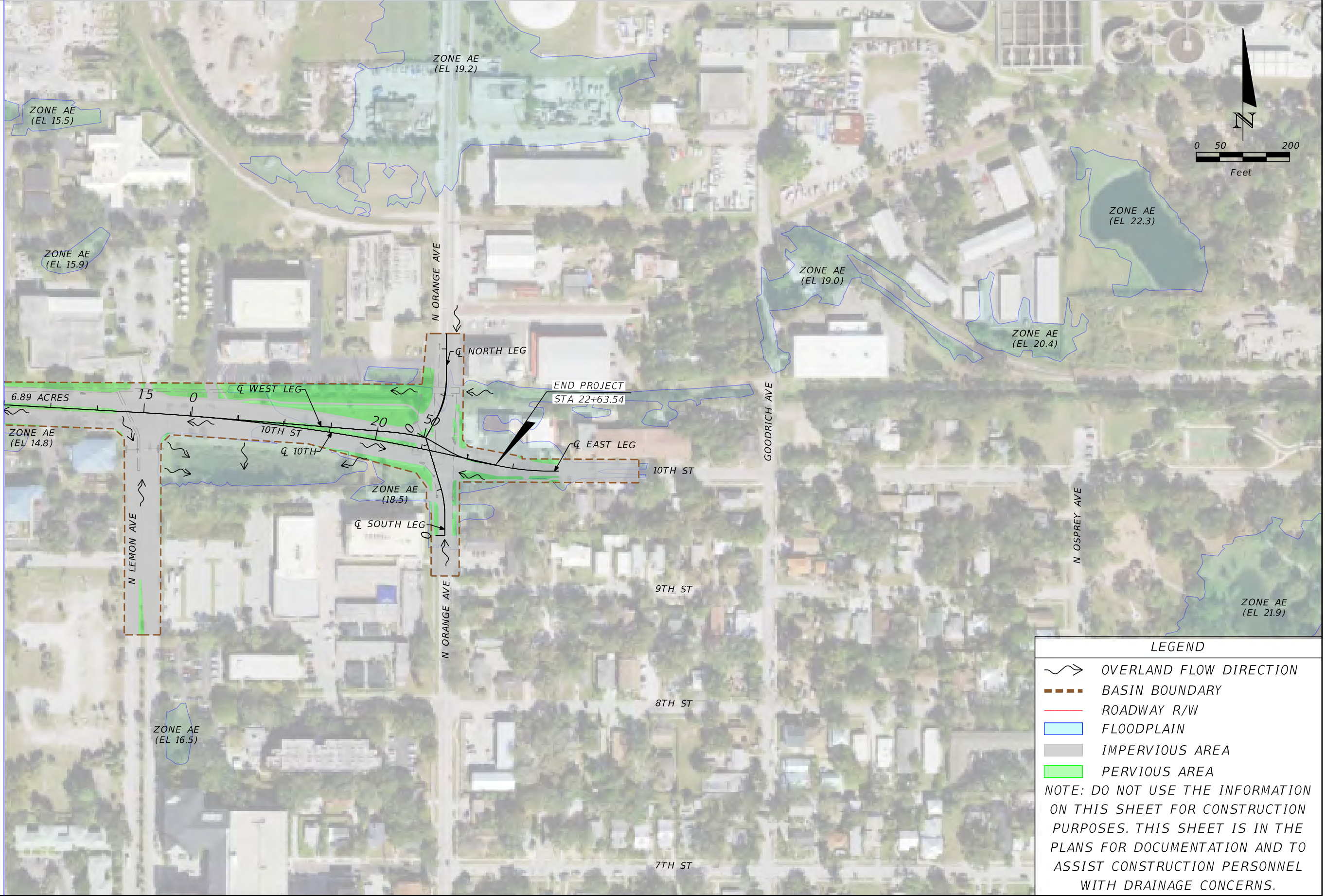
SHEET
NO.

2

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



MATCHLINE STA. 12+00.00



LEGEND	
	OVERLAND FLOW DIRECTION
	BASIN BOUNDARY
	ROADWAY R/W
	FLOODPLAIN
	IMPERVIOUS AREA
	PERVIOUS AREA
NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

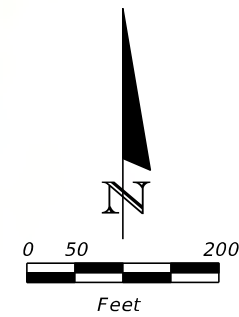
HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 HONG TING CHIU, P.E. NO. 80386

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**DRAINAGE MAP
 PRE-DEVELOPMENT (2)**

SHEET NO.
 3

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 HONG TING CHIU, P.E. NO. 80386

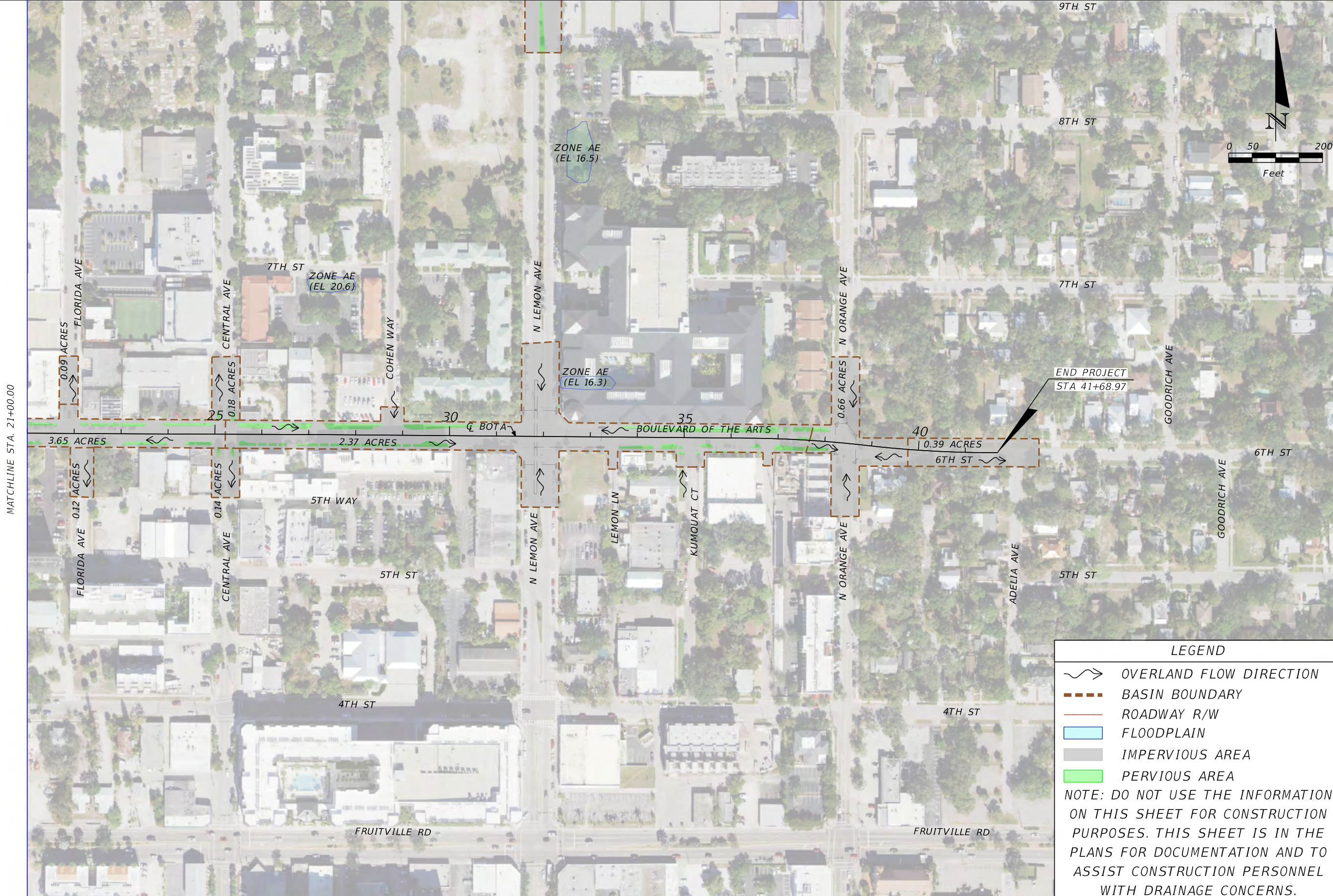
CITY OF SARASOTA
**10TH STREET &
 BOULEVARD OF THE ARTS**

***DRAINAGE MAP
 PRE-DEVELOPMENT (3)***

SHEET
 NO.
4

MATCHLINE STA. 21+00.00

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



MATCHLINE STA. 21+00.00

END PROJECT
STA 41+68.97

LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

HONG TING CHIU, P.E. NO. 80386

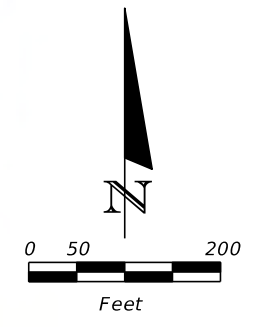
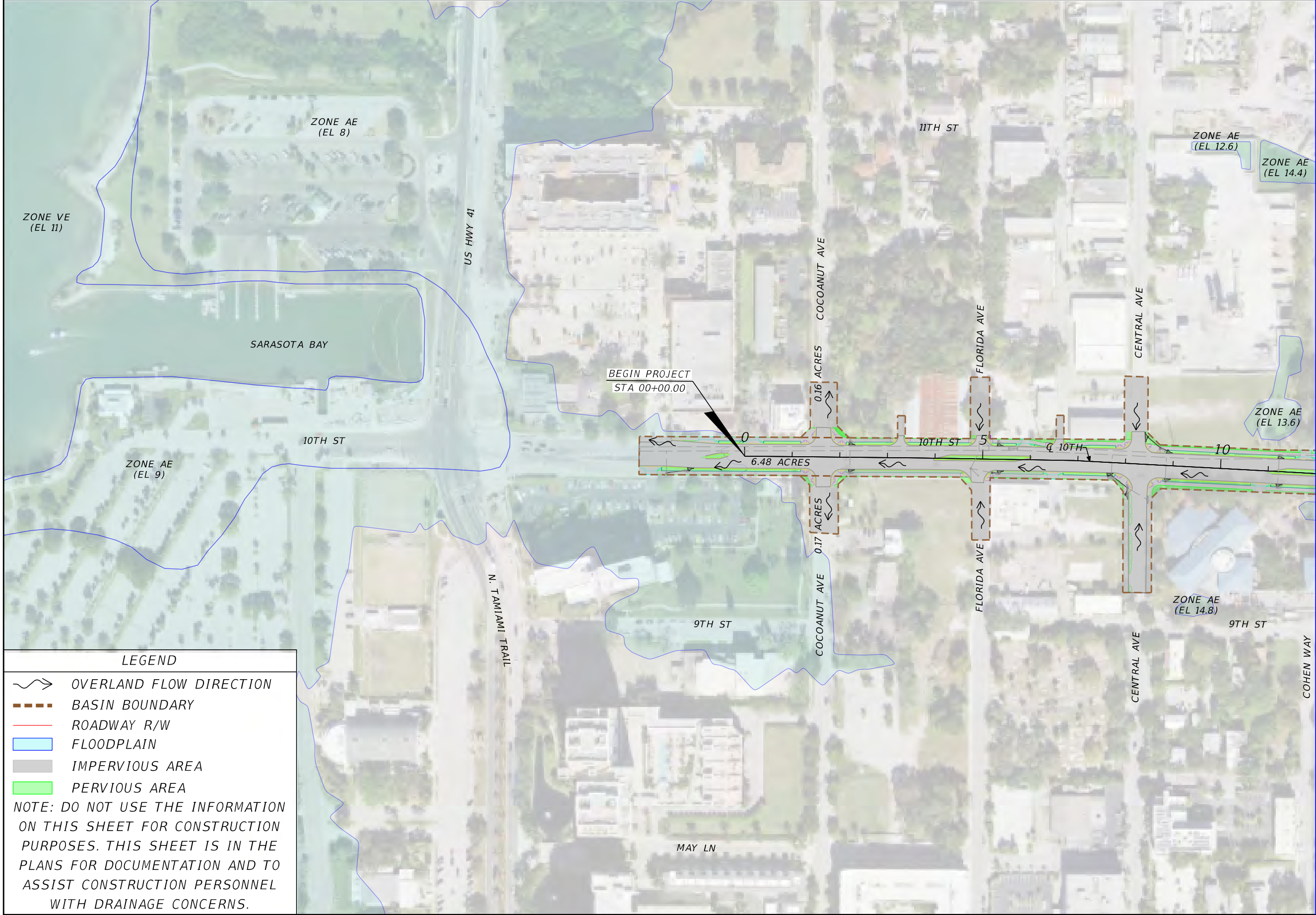
CITY OF SARASOTA

**10TH STREET &
BOULEVARD OF THE ARTS**

**DRAINAGE MAP
PRE-DEVELOPMENT (4)**

SHEET
NO.
5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

HONG TING CHIU, P.E. NO. 80386

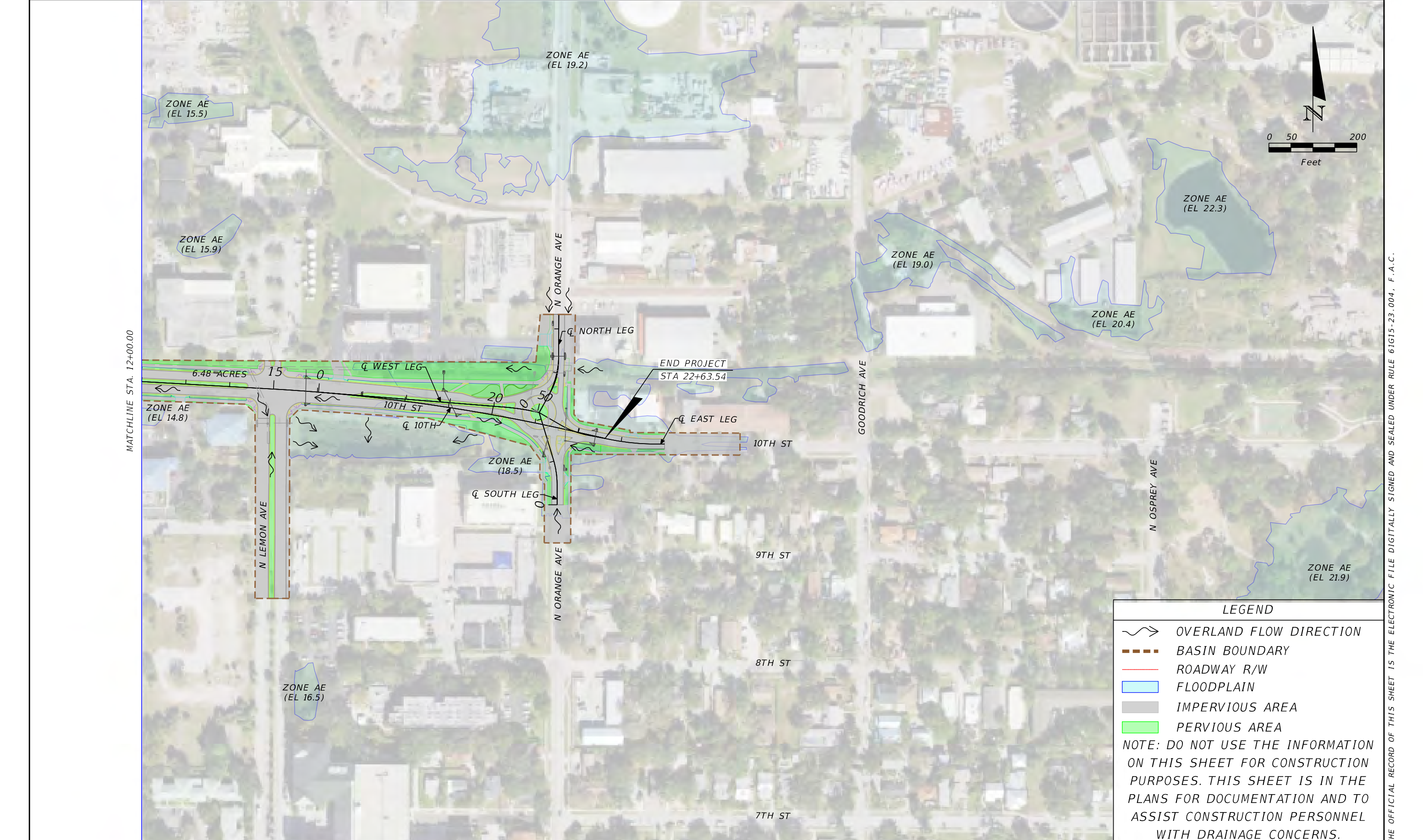
CITY OF SARASOTA

10TH STREET & BOULEVARD OF THE ARTS

DRAINAGE MAP
POST-DEVELOPMENT (5)

SHEET NO.
6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

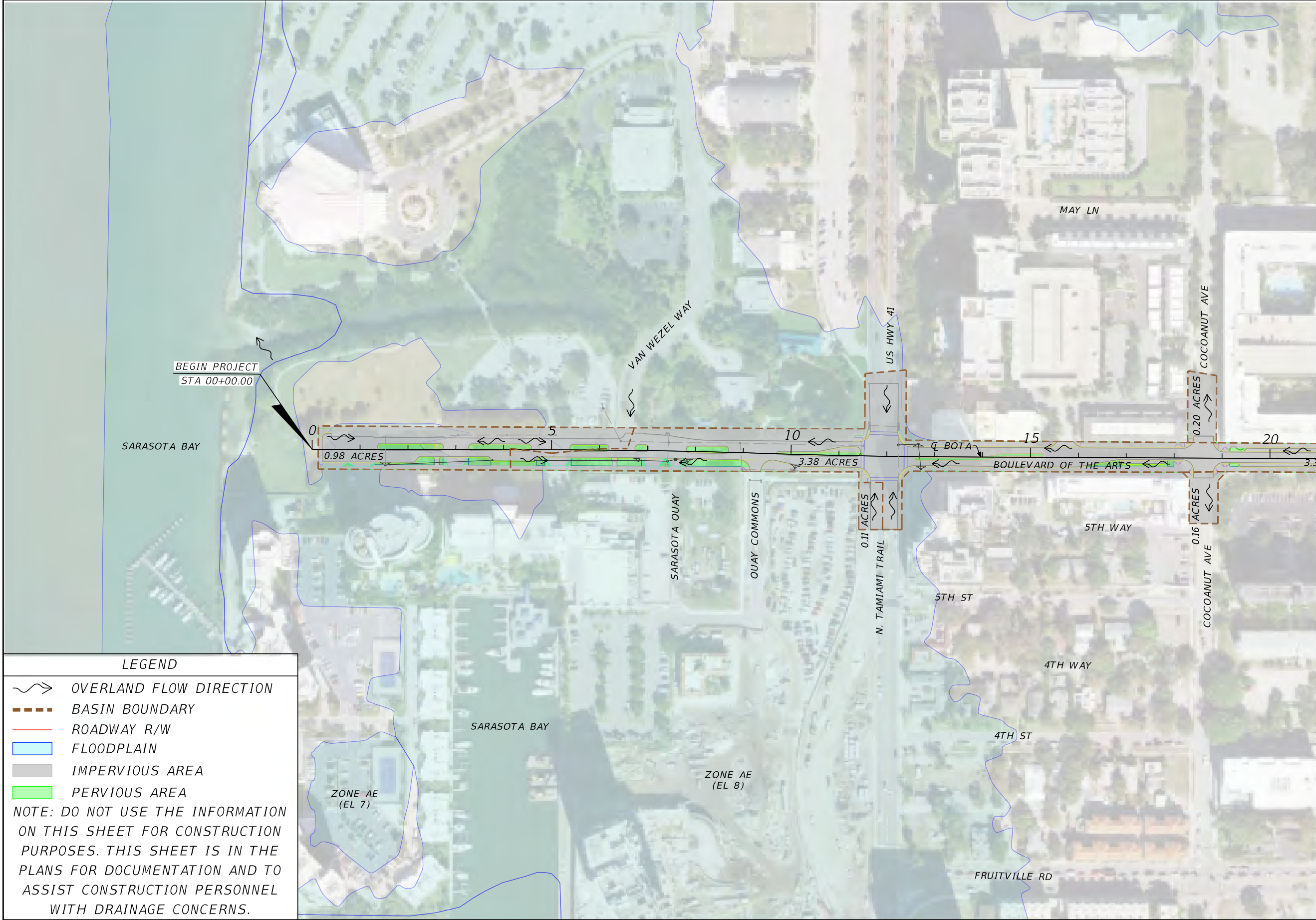
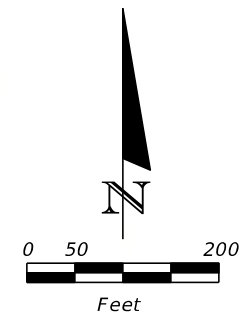
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 HONG TING CHIU, P.E. NO. 80386

CITY OF SARASOTA
**10TH STREET &
 BOULEVARD OF THE ARTS**

**DRAINAGE MAP
 POST-DEVELOPMENT (6)**

SHEET
 NO.
7



LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

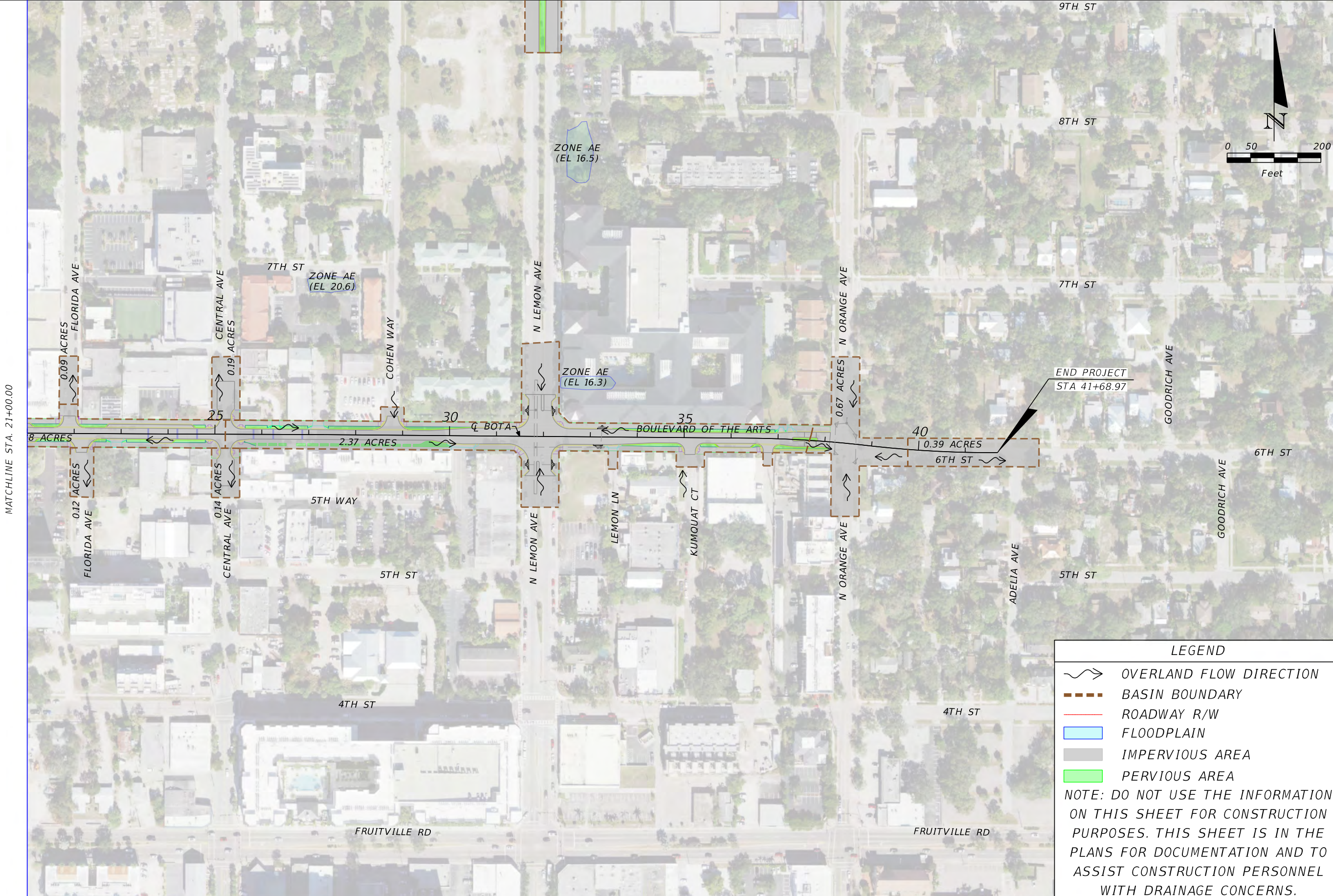
HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 HONG TING CHIU, P.E. NO. 80386

CITY OF SARASOTA
**10TH STREET &
 BOULEVARD OF THE ARTS**

***DRAINAGE MAP
 POST-DEVELOPMENT (7)***

SHEET
 NO.
8

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



END PROJECT
STA 41+68.97

LEGEND

- OVERLAND FLOW DIRECTION
- BASIN BOUNDARY
- ROADWAY R/W
- FLOODPLAIN
- IMPERVIOUS AREA
- PERVIOUS AREA

NOTE: DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.

MATCHLINE STA. 21+00.00

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

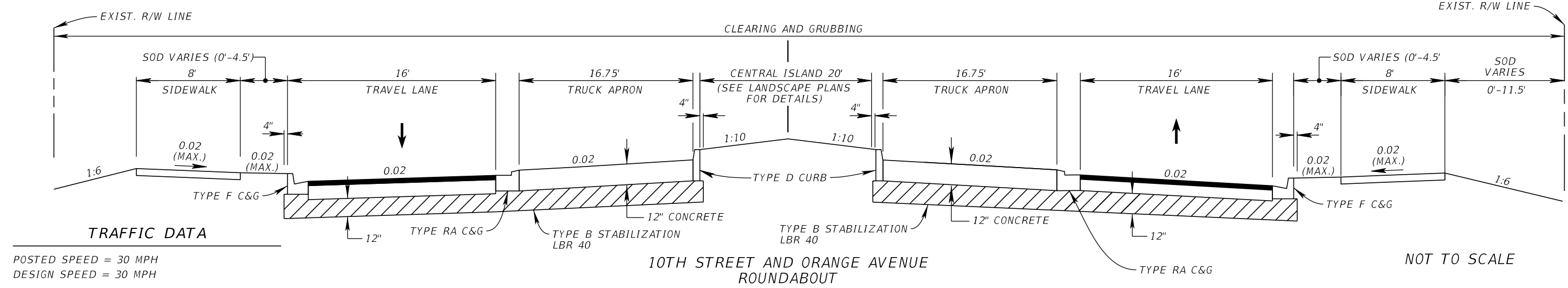
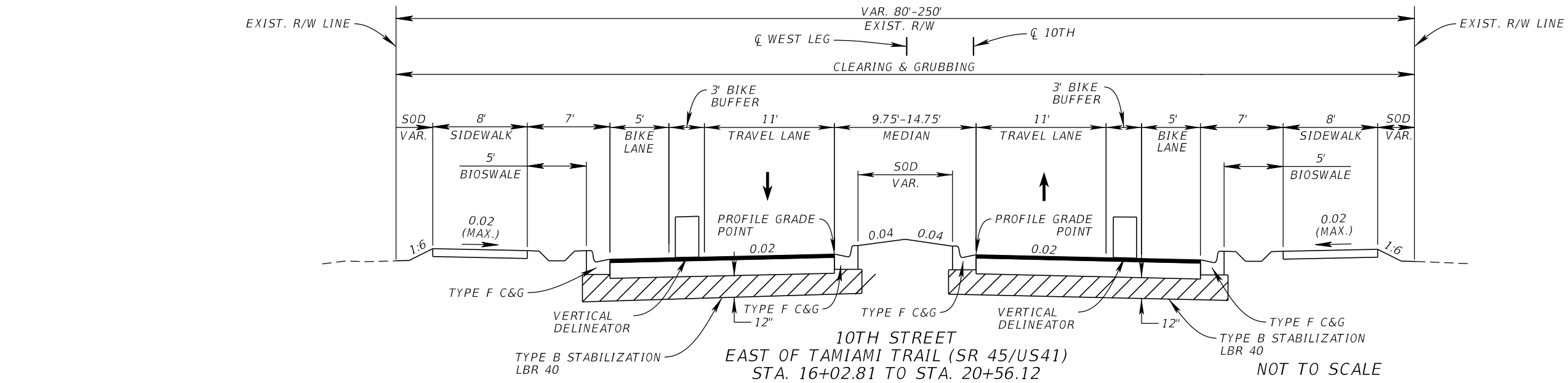
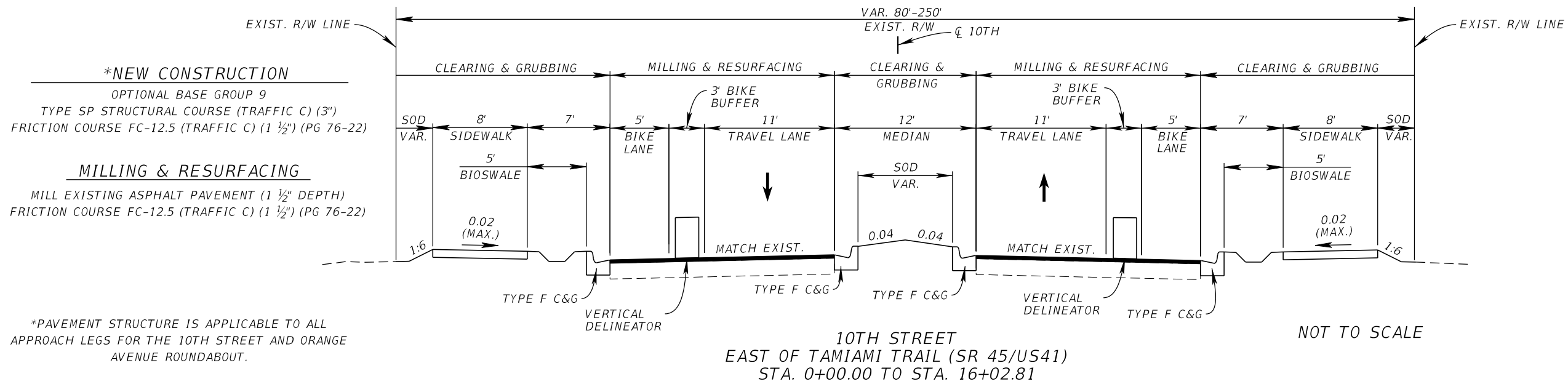
HONG TING CHIU, P.E. NO. 80386

CITY OF SARASOTA

**10TH STREET &
BOULEVARD OF THE ARTS**

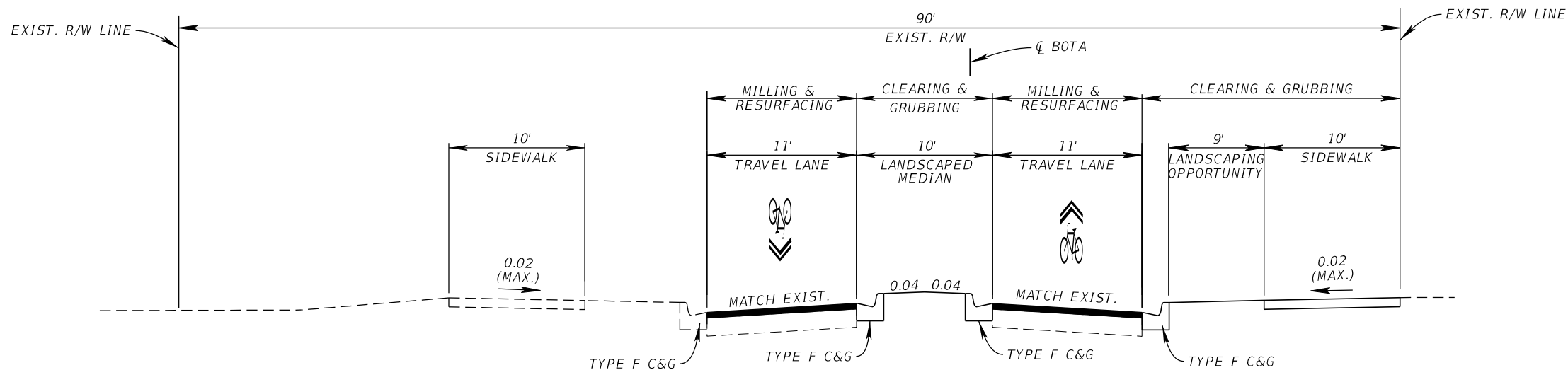
**DRAINAGE MAP
POST-DEVELOPMENT (8)**

SHEET
NO.
9



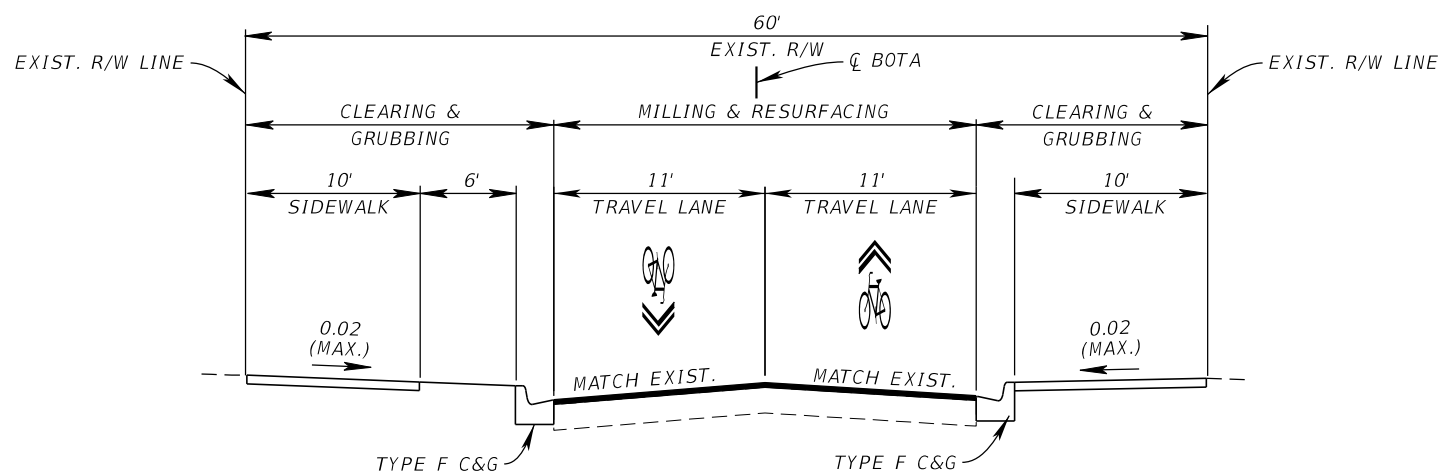
REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	TYPICAL SECTIONS 10TH STREET	SHEET NO. 10
DATE	DESCRIPTION	DATE	DESCRIPTION				

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



BOULEVARD OF THE ARTS
WEST OF TAMIAMI TRAIL (SR 45/US41)
STA. 0+12.79 TO STA. 11+50.00

NOT TO SCALE



BOULEVARD OF THE ARTS
EAST OF TAMIAMI TRAIL (SR 45/US41)
STA. 12+40.00 TO STA. 38+10.00

NOT TO SCALE

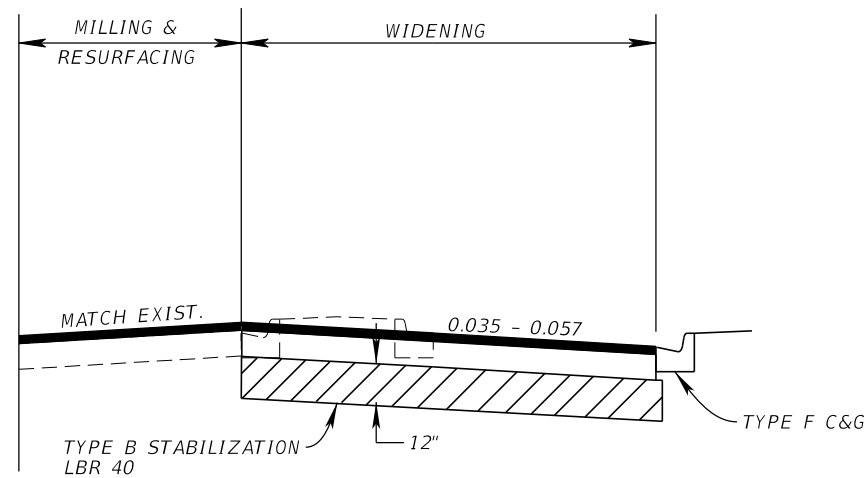
TRAFFIC DATA

POSTED SPEED = 25 MPH
DESIGN SPEED = 25 MPH

MILLING & RESURFACING
MILL EXISTING ASPHALT PAVEMENT (1 1/2" DEPTH)
FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (PG 76-22)

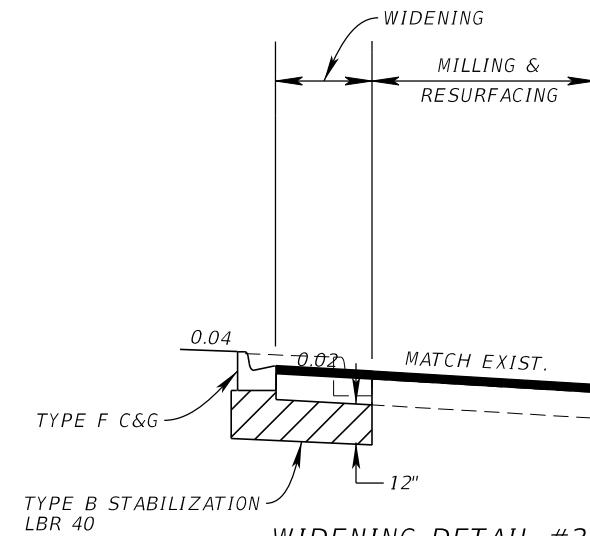
REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	TYPICAL SECTIONS BOULEVARD OF THE ARTS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				11

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



WIDENING DETAIL #1
 BOTA STA. 16+10.00 TO STA. 18+40.00
 NOT TO SCALE

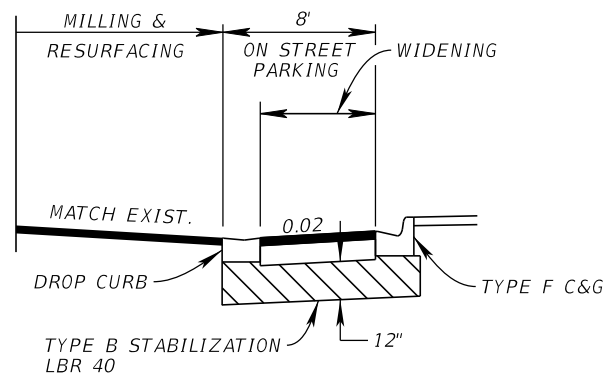
WIDENING
 OPTIONAL BASE GROUP 9
 TYPE SP STRUCTURAL COURSE (TRAFFIC C) (3")
 FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (PG 76-22)



WIDENING DETAIL #2
 STA. 01+35.00 TO STA. 02+70.00 (C BOT A)
 STA. 03+15.00 TO STA. 04+60.00 (C BOT A)
 STA. 05+35.00 TO STA. 06+20.00 (C BOT A)
 STA. 06+70.00 TO STA. 07+05.00 (C BOT A)
 STA. 07+80.00 TO STA. 08+70.00 (C BOT A)
 STA. 08+65.00 TO STA. 14+50.00 (C 10TH)

WIDENING
 OPTIONAL BASE GROUP 9
 TYPE SP STRUCTURAL COURSE (TRAFFIC C) (3")
 FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (PG 76-22)

NOT TO SCALE



ON-STREET PARKING DETAIL
 BOTA STA. 16+90.00 TO STA. 17+85.00 R
 BOTA STA. 19+30.00 TO STA. 21+25.00 R
 BOTA STA. 19+45.00 TO STA. 21+10.00 L
 BOTA STA. 22+70.00 TO STA. 24+60.00 L
 BOTA STA. 23+50.00 TO STA. 24+10.00 R
 BOTA STA. 35+70.00 TO STA. 36+50.00 R

WIDENING
 OPTIONAL BASE GROUP 9
 TYPE SP STRUCTURAL COURSE (TRAFFIC C) (3")
 FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (PG 76-22)

NOT TO SCALE

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

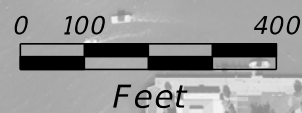
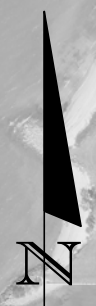
HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**TYPICAL SECTION
 DETAILS**

SHEET NO.
 12

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



STA. 4+67.15 Q 10TH = STA. 500+00.00 Q 10TH CURVE A

CURVE DATA EAST LEG 3
 PI STA. = 0+89.92
 Δ = 19° 05' 20" (LT)
 D = 28° 38' 52"
 T = 33.63
 L = 66.63
 R = 200.00
 PC STA. = 0+56.29
 PT STA. = 1+22.93

CURVE DATA CL 10TH 9
 PI STA. = 18+40.32
 Δ = 9° 20' 05" (RT)
 D = 1° 24' 16"
 T = 333.05
 L = 664.62
 R = 4,079.38
 PC STA. = 15+07.27
 PT STA. = 21+71.89

CURVE DATA CL 10TH CURVE A
 PI STA. = 502+25.03
 Δ = 2° 07' 25" (LT)
 D = 0° 28' 19"
 T = 225.03
 L = 450.00
 R = 12,141.75
 PC STA. = 500+00.00
 PT STA. = 504+50.00

CURVE DATA EAST LEG 6
 PI STA. = 2+30.09
 Δ = 11° 13' 52" (LT)
 D = 11° 01' 06"
 T = 51.13
 L = 101.93
 R = 520.00
 PC STA. = 1+78.96
 PT STA. = 2+80.89

CURVE DATA NORTH LEG 3
 PI STA. = 0+90.72
 Δ = 28° 58' 31" (LT)
 D = 38° 11' 50"
 T = 38.76
 L = 75.86
 R = 150.00
 PC STA. = 0+51.96
 PT STA. = 1+27.82

CURVE DATA SOUTH LEG 3
 PI STA. = 0+76.15
 Δ = 16° 07' 30" (LT)
 D = 28° 38' 52"
 T = 28.33
 L = 56.29
 R = 200.00
 PC STA. = 0+47.82
 PT STA. = 1+04.11

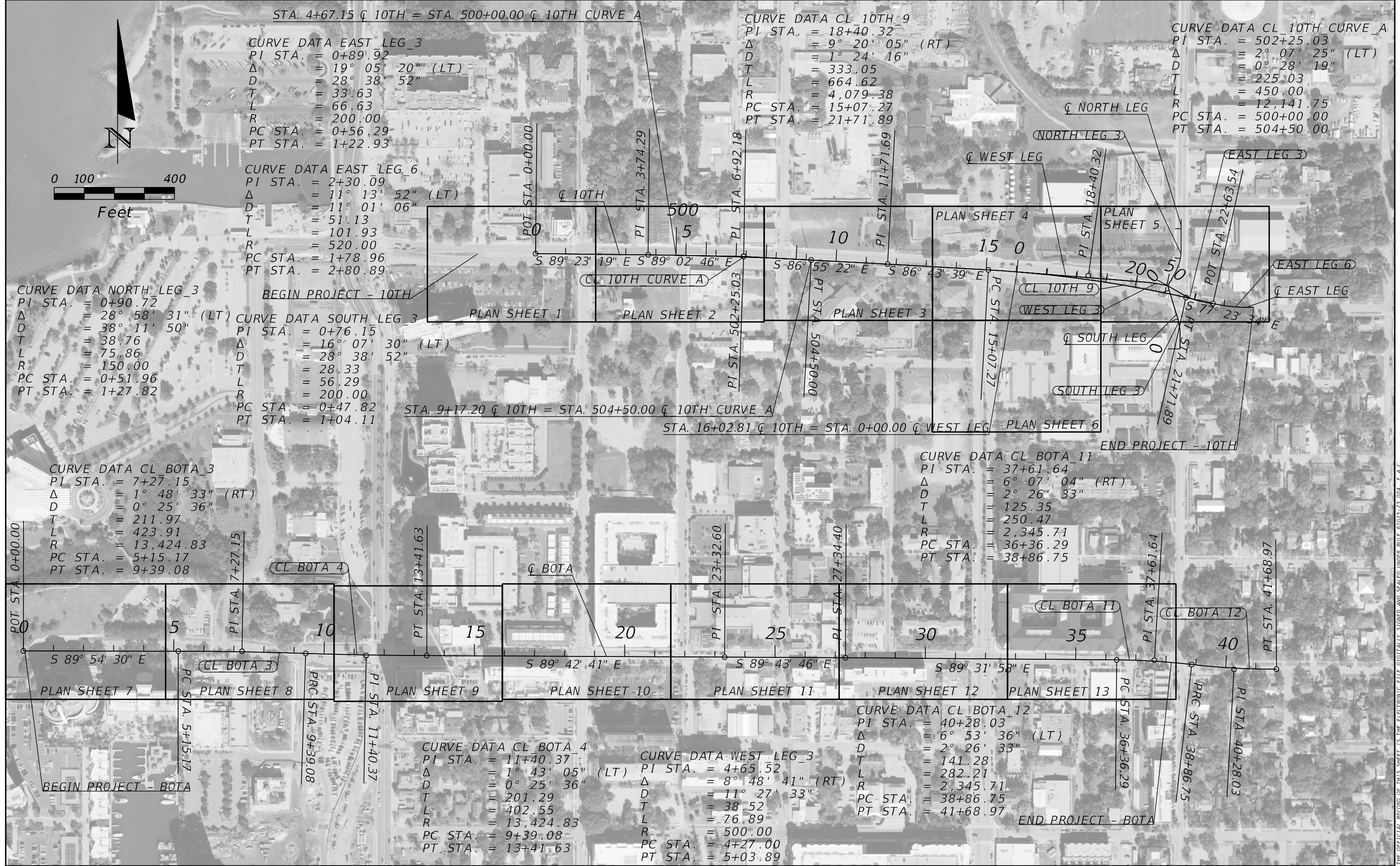
CURVE DATA CL BOTA 11
 PI STA. = 37+61.64
 Δ = 6° 07' 04" (RT)
 D = 2° 26' 33"
 T = 125.35
 L = 250.47
 R = 2,345.71
 PC STA. = 36+36.29
 PT STA. = 38+86.75

CURVE DATA CL BOTA 3
 PI STA. = 7+27.15
 Δ = 1° 48' 33" (RT)
 D = 0° 25' 36"
 T = 211.97
 L = 423.91
 R = 13,424.83
 PC STA. = 5+15.17
 PT STA. = 9+39.08

CURVE DATA CL BOTA 4
 PI STA. = 11+40.37
 Δ = 1° 43' 05" (LT)
 D = 0° 25' 36"
 T = 201.29
 L = 402.55
 R = 13,424.83
 PC STA. = 9+39.08
 PT STA. = 13+41.63

CURVE DATA WEST LEG 3
 PI STA. = 4+65.52
 Δ = 8° 48' 41" (RT)
 D = 11° 27' 33"
 T = 38.52
 L = 76.89
 R = 500.00
 PC STA. = 4+27.00
 PT STA. = 5+03.89

CURVE DATA CL BOTA 12
 PI STA. = 40+28.03
 Δ = 6° 53' 36" (LT)
 D = 2° 26' 33"
 T = 141.28
 L = 282.21
 R = 2,345.71
 PC STA. = 38+86.75
 PT STA. = 41+68.97



REVISIONS		DESCRIPTION		HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	PROJECT LAYOUT	SHEET NO. 13
DATE	DESCRIPTION	DATE	DESCRIPTION				

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL NOTES:

1. THE PROFILE GRADE POINTS FOR THE C NORTH LEG, C EAST LEG, AND C SOUTH LEG PROFILES ARE AT THE INSIDE EDGE OF THE PROPOSED TRAVEL LANES.
2. CROSS SECTIONS DEPICT SPOT LOCATIONS WHERE THE PROPOSED CROSS SLOPE IS STEEPER THAN THE EXISTING CROSS SLOPE. VARIABLE DEPTH MILLING WITH CONSTANT DEPTH RESURFACING IS ASSUMED AT THESE LOCATIONS.
3. THE DESIGN-BUILD TEAM SHALL CONDUCT A CROSS SLOPE ANALYSIS OF THE EXISTING TRAVEL LANES AND SHOULDERS THROUGHOUT THE PROJECT LIMITS. A DESIGN DEVIATION WILL BE REQUIRED IF THE PROPOSED CROSS SLOPES ARE OUTSIDE OF THE CITY OF SARASOTA ENGINEERING DESIGN CRITERIA MANUAL REQUIREMENTS. THIS INCLUDES AREAS WHERE THE PROPOSED CROSS SLOPES ARE TO MATCH EXISTING CROSS SLOPES.

DRAINAGE NOTES:

1. THE EXISTING DRAINAGE FEATURES DEPICTED IS BASED ON A COMBINATION OF SURVEY AND RECREATED DATA FROM EXISTING PERMIT RESEARCH. LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXSTING DRAINAGE FEATURES ARE SHOWN TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE PLANS, BUT DO NOT PURPORT TO BE ABSOLUTELY CORRECT. THERE MANY BE OTHER EXISTING DRAINAGE FEATURES THAT ARE WITHIN THE PROJECT AREA AND WHICH HAVE NO BEEN LOCATED OR IDENTIFIED, MAY NOT BE IN THE EXACT LOCATION SHOWN, OR RELOCATED SINCE THE PREPARATION OF THESE PLANS. THE DESIGN-BUILD TEAM SHALL VERIFY, PRIOR TO CONSTRUCTION, THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ALL EXISTING DRAINAGE FEATURES (WHETHER OR NOT SHOWN ON THESE PLANS) THAT MAY AFFECT THE WORK.
2. THE DRAINAGE LAYOUT IS CONCEPTUAL IN NATURE. THE DESIGN-BUILD TEAM SHALL PERFORM THE NECESSARY EVALUATION, DRAINAGE ANALYSIS, AND UTILITY COORDINATION TO ENSURE THE DRAINAGE DESIGN CRITERIA ARE MET. ADDITIONAL DRAINAGE INFRASTRUCTURE MAY BE NECESSARY.
3. THE CONCEPTUAL DRAINAGE LAYOUT IS TO DEPICT THE GENERAL INTENT OF DRAINAGE CONVEYANCE. THE DESIGN-BUILD TEAM SHALL ANALYZE AND EVALUATE THE DRAINAGE SYSTEMS IN CONJUNCTION WITH THE LANDSCAPING PLANS, INCLUDING BUT NOT LIMITED TO BIOSWALE, RAIN GARDEN, ETC.
4. THE DESIGN-BUILD TEAM SHALL COORDINATE WITH THE CITY TO DETERMINE IF AN ENVIRONMENTAL RESOURCES PERMIT IS NEEDED TO RESERVE THE NUTRIENT REMOVAL (DUE TO BIOSWALE, RAIN GARDEN, ETC.) AS CREDIT FOR OTHER FUTURE CITY PROJECTS.
5. PORTION OF THE PROJECT IS LOCATED WITHIN THE 100-YEAR FLOODPLAIN. THE DESIGN-BUILD TEAM WILL BE REQUIRED TO DEMONSTRATE NO ADVERSE IMPACTS TO 100-YEAR PEAK STAGES.

REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				14

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

 LANDSCAPING OPPORTUNITIES	 DRIVEWAY
 SIDEWALK	 FUTURE HARDSCAPE OPPORTUNITIES
 CURB AND GUTTER	 TRUCK APRON
 MILL AND RESURFACE	 PROPOSED DRAINAGE
 WIDENING	 EXISTING DRAINAGE
 BRICK PAVERS	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

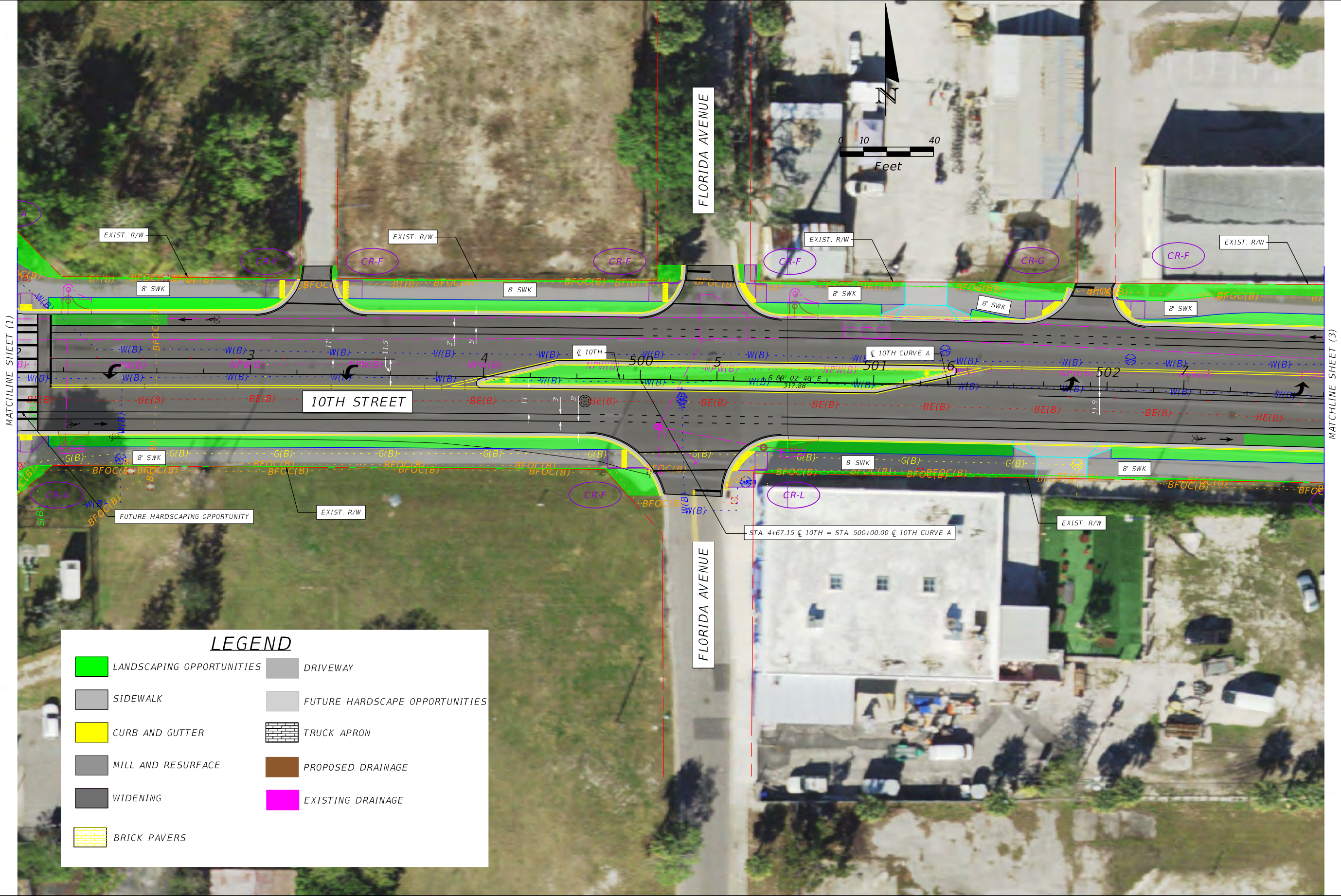
CITY OF SARASOTA

10TH STREET &
BOULEVARD OF THE ARTS

PLAN SHEET (1)

SHEET NO.
15

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



MATCHLINE SHEET (1)

MATCHLINE SHEET (3)

LEGEND	
	LANDSCAPING OPPORTUNITIES
	DRIVEWAY
	SIDEWALK
	FUTURE HARDSCAPE OPPORTUNITIES
	CURB AND GUTTER
	TRUCK APRON
	MILL AND RESURFACE
	PROPOSED DRAINAGE
	WIDENING
	EXISTING DRAINAGE
	BRICK PAVERS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

PLAN SHEET (2)

SHEET NO.
 16

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

	LANDSCAPING OPPORTUNITIES		DRIVEWAY
	CURB AND GUTTER		FUTURE HARDSCAPE OPPORTUNITIES
	MILL AND RESURFACE		TRUCK APRON
	WIDENING		PROPOSED DRAINAGE
	BRICK PAVERS		EXISTING DRAINAGE



REVISIONS		DESCRIPTION	CITY OF SARASOTA	SHEET NO.
DATE	DESCRIPTION			
			10TH STREET & BOULEVARD OF THE ARTS	17
HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150		PLAN SHEET (3)		
NICOLAS ADOLFO LEON, P.E. NO. 78538		J:\B3748 City of Sarasota CSC\CADD\B374800000\roadway\PLANRD03.dgn		amarty 5/7/2024 3:18:30 PM

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23-.004, F.A.C.

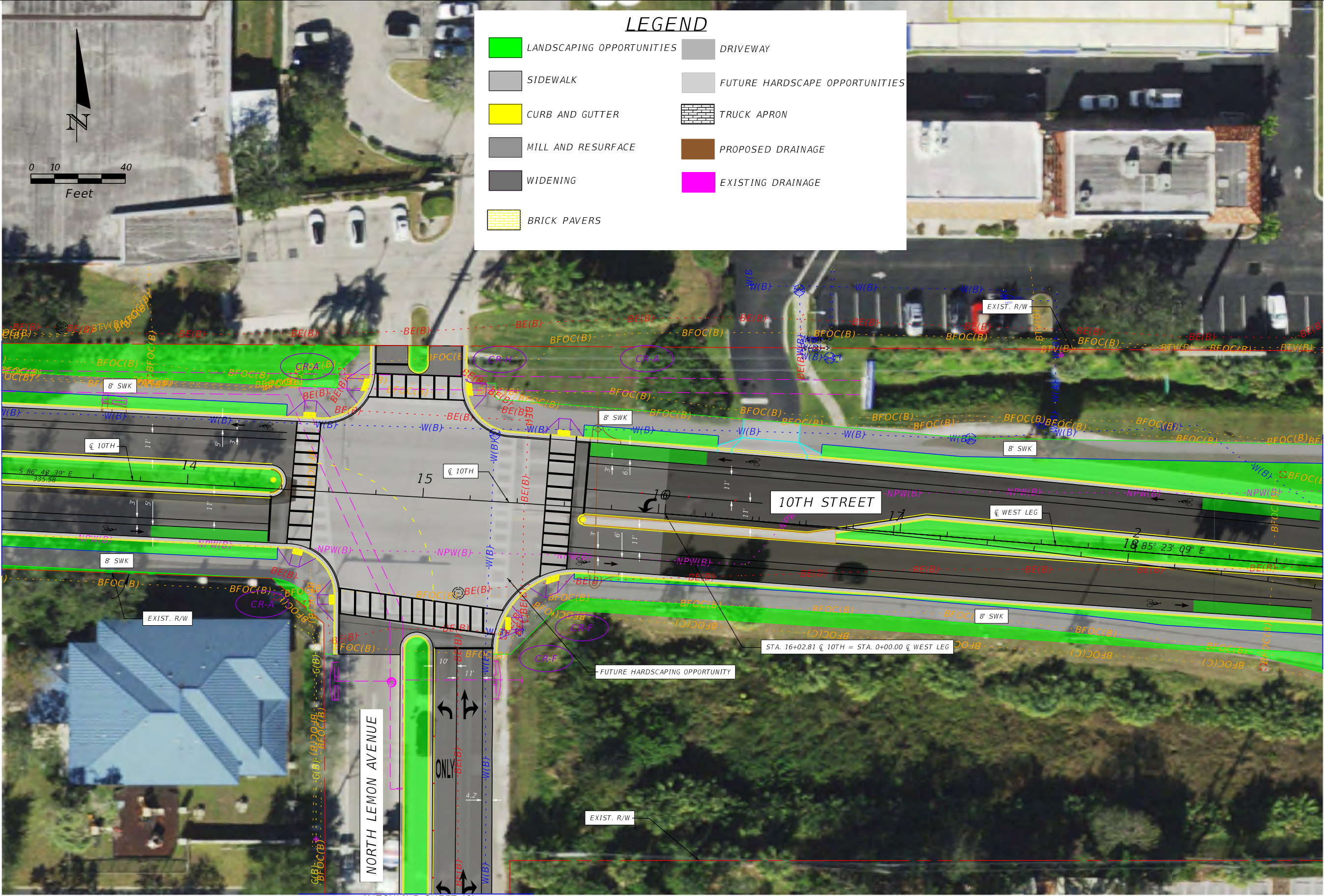
LEGEND

- LANDSCAPING OPPORTUNITIES
- SIDEWALK
- CURB AND GUTTER
- MILL AND RESURFACE
- WIDENING
- BRICK PAVERS
- DRIVEWAY
- FUTURE HARDSCAPE OPPORTUNITIES
- TRUCK APRON
- PROPOSED DRAINAGE
- EXISTING DRAINAGE



MATCHLINE SHEET (3)

MATCHLINE SHEET (5)



MATCHLINE SHEET (6)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

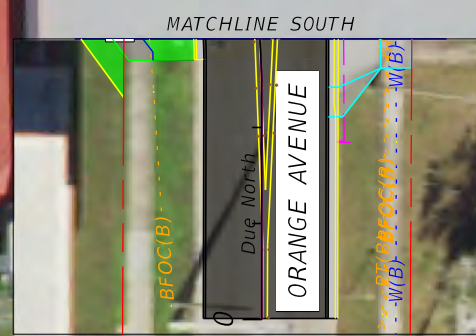
HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
**10TH STREET &
 BOULEVARD OF THE ARTS**

PLAN SHEET (4)

SHEET NO.
18

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23-004, F.A.C.



LEGEND

	LANDSCAPING OPPORTUNITIES		DRIVEWAY
	SIDEWALK		FUTURE HARDSCAPE OPPORTUNITIES
	CURB AND GUTTER		TRUCK APRON
	MILL AND RESURFACE		PROPOSED DRAINAGE
	WIDENING		EXISTING DRAINAGE
	BRICK PAVERS		

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

PLAN SHEET (5)
 SHEET NO.
 19

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23-.004, F.A.C.

MATCHLINE SEE PLAN SHEET (4)



LEGEND

- LANDSCAPING OPPORTUNITIES
- SIDEWALK
- CURB AND GUTTER
- MILL AND RESURFACE
- WIDENING
- BRICK PAVERS
- DRIVEWAY
- FUTURE HARDSCAPE OPPORTUNITIES
- TRUCK APRON
- PROPOSED DRAINAGE
- EXISTING DRAINAGE



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

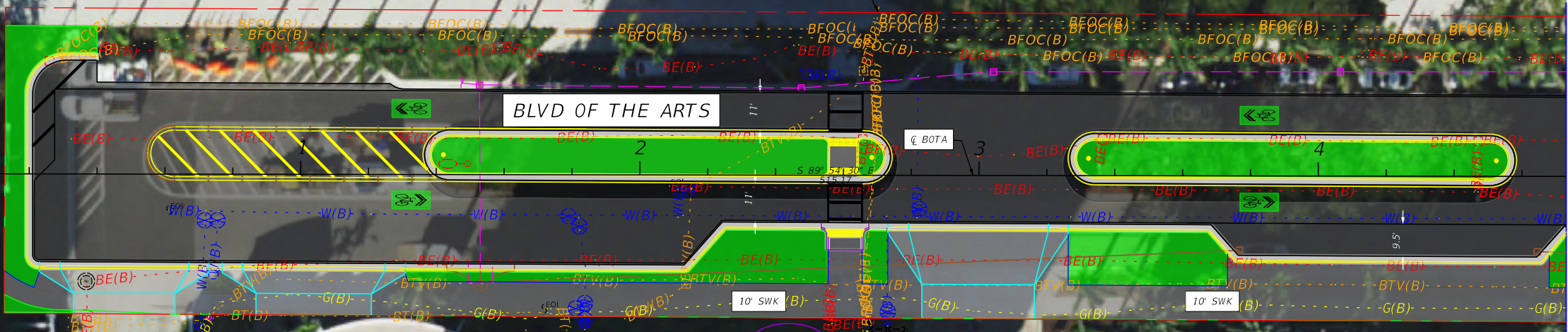
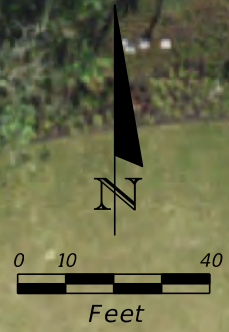
PLAN SHEET (6)
 20

SHEET NO.
 20

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

	LANDSCAPING OPPORTUNITIES		DRIVEWAY
	SIDEWALK		FUTURE HARDSCAPE OPPORTUNITIES
	CURB AND GUTTER		TRUCK APRON
	MILL AND RESURFACE		PROPOSED DRAINAGE
	WIDENING		EXISTING DRAINAGE
	BRICK PAVERS		



MATCHLINE SHEET (8)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

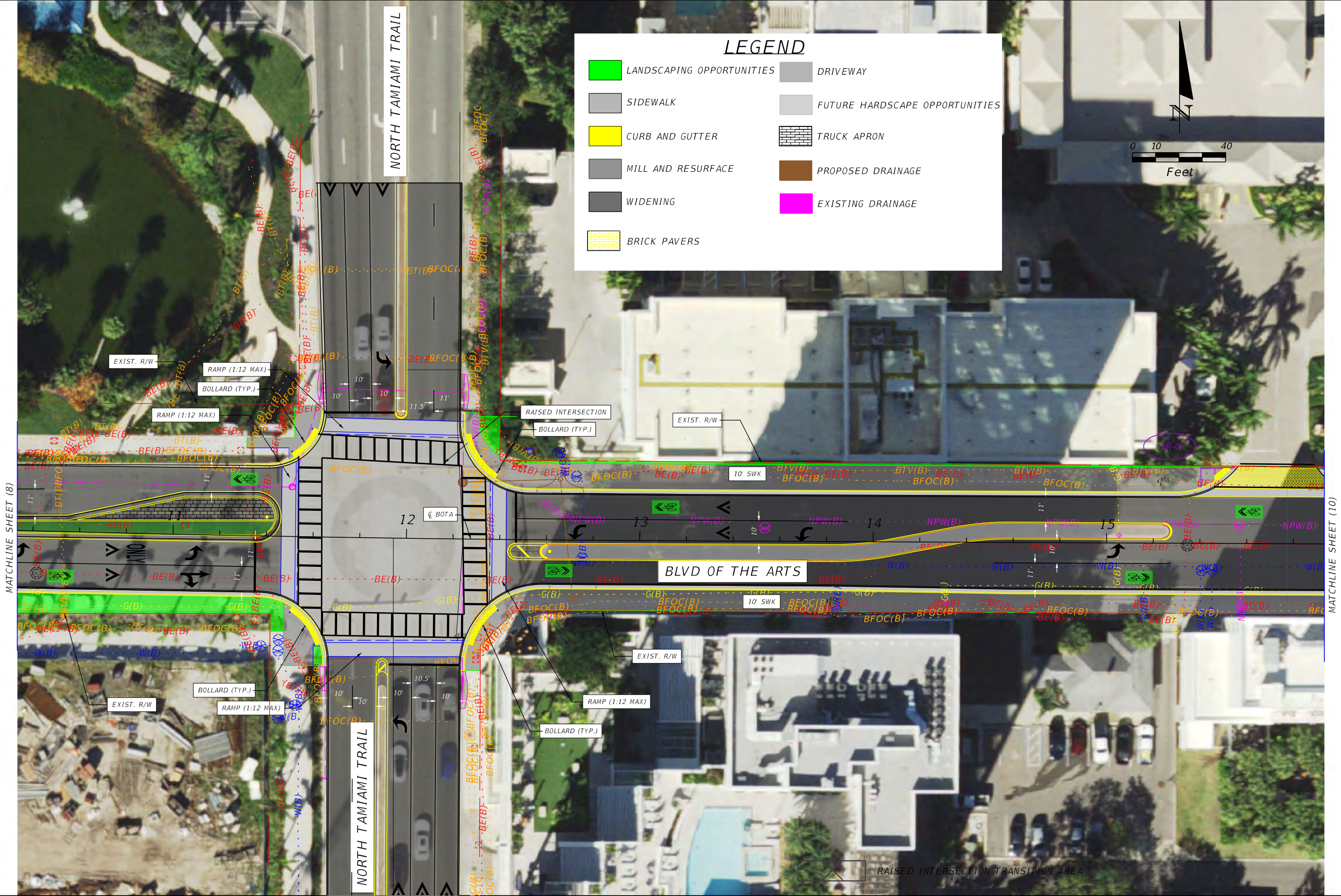
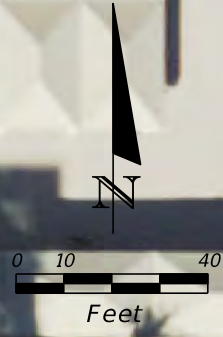
PLAN SHEET (7)

SHEET NO.
 21

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23-.004, F.A.C.

LEGEND

	LANDSCAPING OPPORTUNITIES		DRIVEWAY
	SIDEWALK		FUTURE HARDSCAPE OPPORTUNITIES
	CURB AND GUTTER		TRUCK APRON
	MILL AND RESURFACE		PROPOSED DRAINAGE
	WIDENING		EXISTING DRAINAGE
	BRICK PAVERS		



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

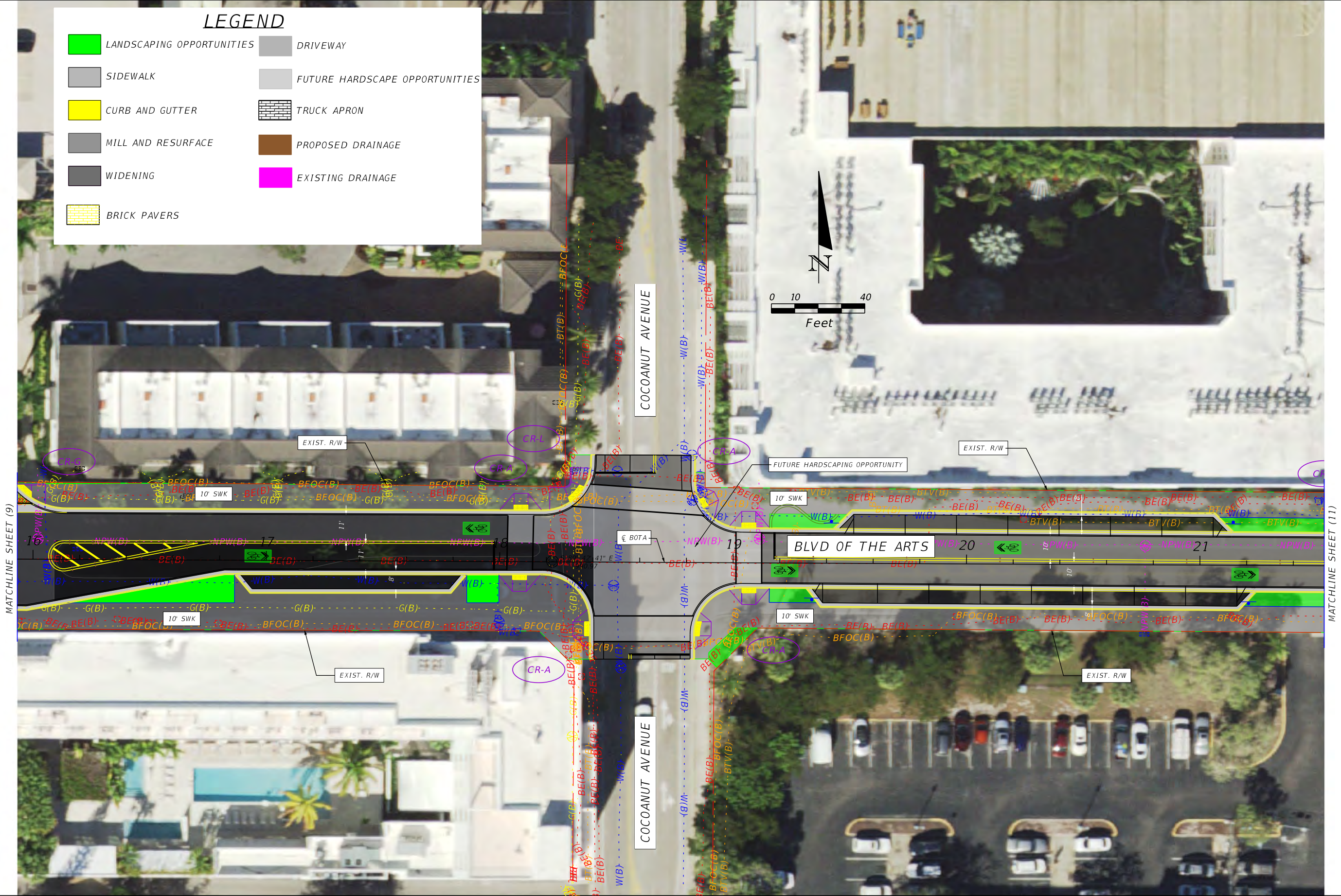
PLAN SHEET (9)

SHEET NO.
 23

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23-.004, F.A.C.

LEGEND

- LANDSCAPING OPPORTUNITIES
- DRIVEWAY
- SIDEWALK
- FUTURE HARDSCAPE OPPORTUNITIES
- CURB AND GUTTER
- TRUCK APRON
- MILL AND RESURFACE
- PROPOSED DRAINAGE
- EXISTING DRAINAGE
- WIDENING
- BRICK PAVERS



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA

10TH STREET &
 BOULEVARD OF THE ARTS

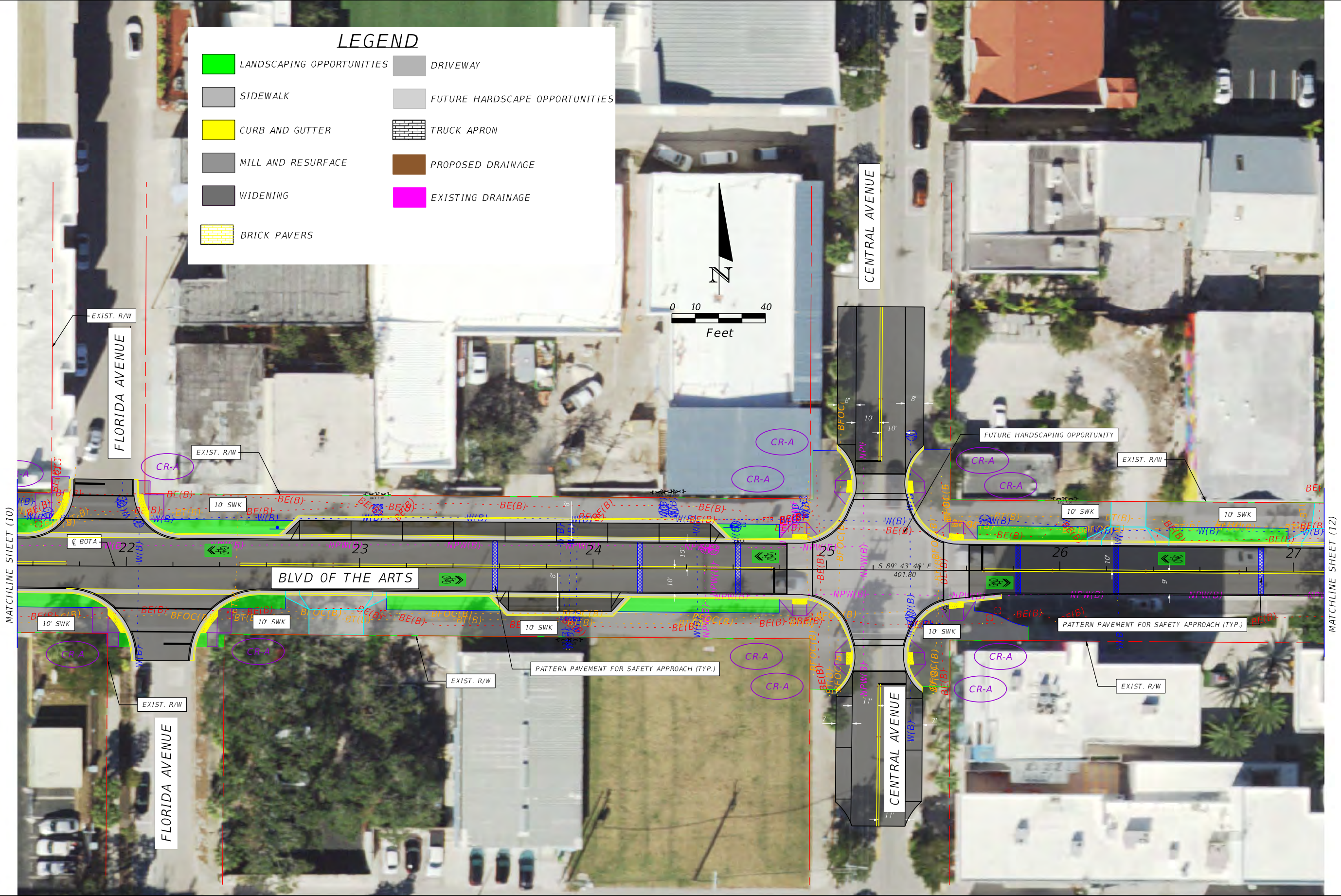
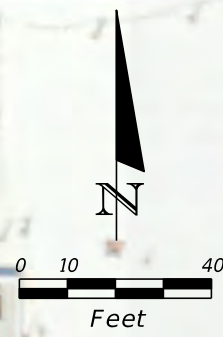
PLAN SHEET (10)

SHEET NO.
 24

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

- LANDSCAPING OPPORTUNITIES
- DRIVEWAY
- SIDEWALK
- FUTURE HARDSCAPE OPPORTUNITIES
- CURB AND GUTTER
- TRUCK APRON
- MILL AND RESURFACE
- PROPOSED DRAINAGE
- WIDENING
- EXISTING DRAINAGE
- BRICK PAVERS



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA

**10TH STREET &
BOULEVARD OF THE ARTS**

PLAN SHEET (11)

SHEET NO.
25

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

<ul style="list-style-type: none"> LANDSCAPING OPPORTUNITIES SIDEWALK CURB AND GUTTER MILL AND RESURFACE WIDENING BRICK PAVERS 	<ul style="list-style-type: none"> DRIVEWAY FUTURE HARDSCAPE OPPORTUNITIES TRUCK APRON PROPOSED DRAINAGE EXISTING DRAINAGE
---	---



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA

10TH STREET &
 BOULEVARD OF THE ARTS

PLAN SHEET (12)

SHEET NO.
 26

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

- LANDSCAPING OPPORTUNITIES
- SIDEWALK
- CURB AND GUTTER
- MILL AND RESURFACE
- WIDENING
- BRICK PAVERS
- DRIVEWAY
- FUTURE HARDSCAPE OPPORTUNITIES
- TRUCK APRON
- PROPOSED DRAINAGE
- EXISTING DRAINAGE



MATCHLINE SHEET (17)

LEMON LN.

KUMQUAT CT.

BLVD OF THE ARTS

END PROJECT

MAINTAIN EXISTING BRICK PAVERS

MAINTAIN EXISTING BRICK PAVERS

MAINTAIN EXISTING BRICK PAVERS

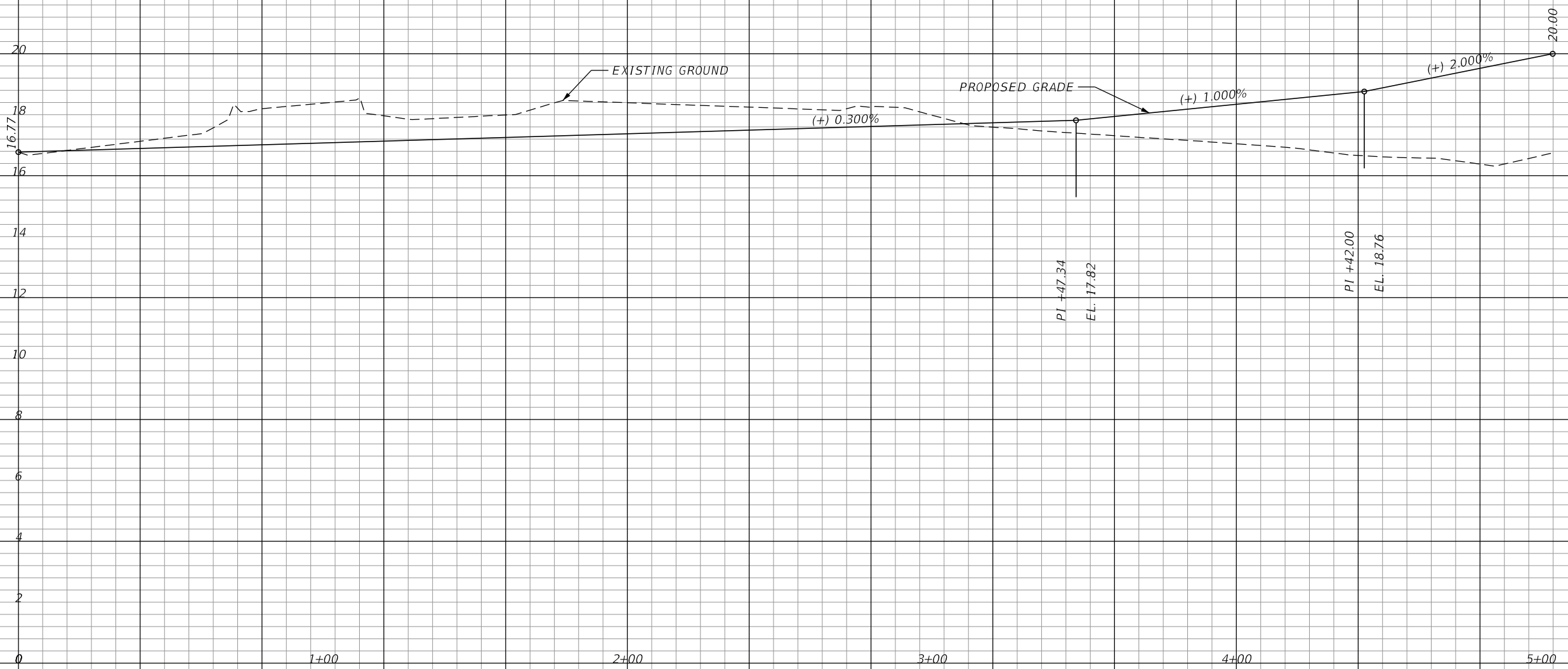
REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

PLAN SHEET (13)
 SHEET NO.
 27

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 40' Horizontal
1" = 4' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

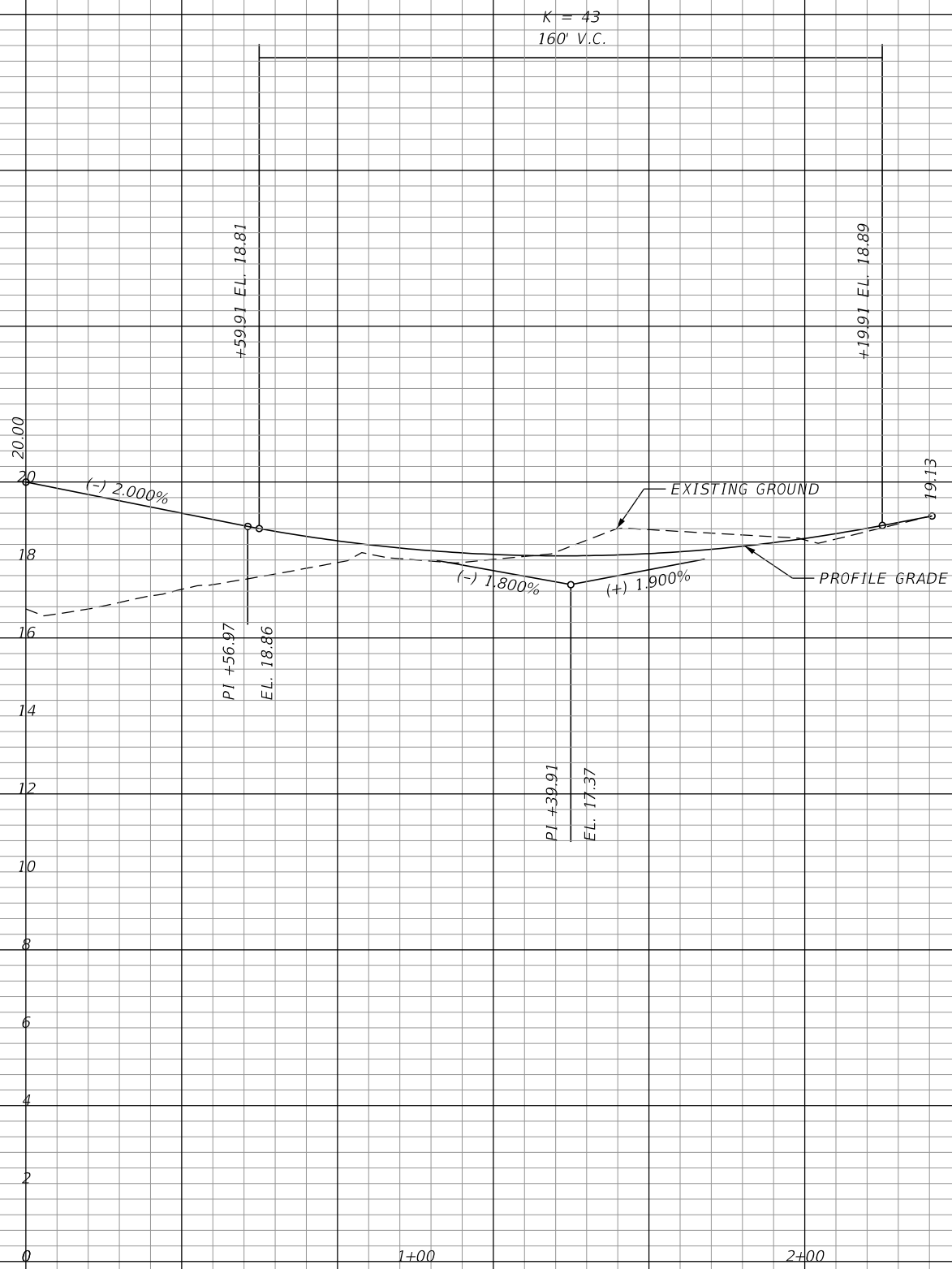
CITY OF SARASOTA

10TH STREET &
BOULEVARD OF THE ARTS

WEST LEG PROFILE

SHEET NO.
28

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 40' Horizontal
 1" = 4' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 NICOLAS ADOLFO LEON, P.E. NO. 78538

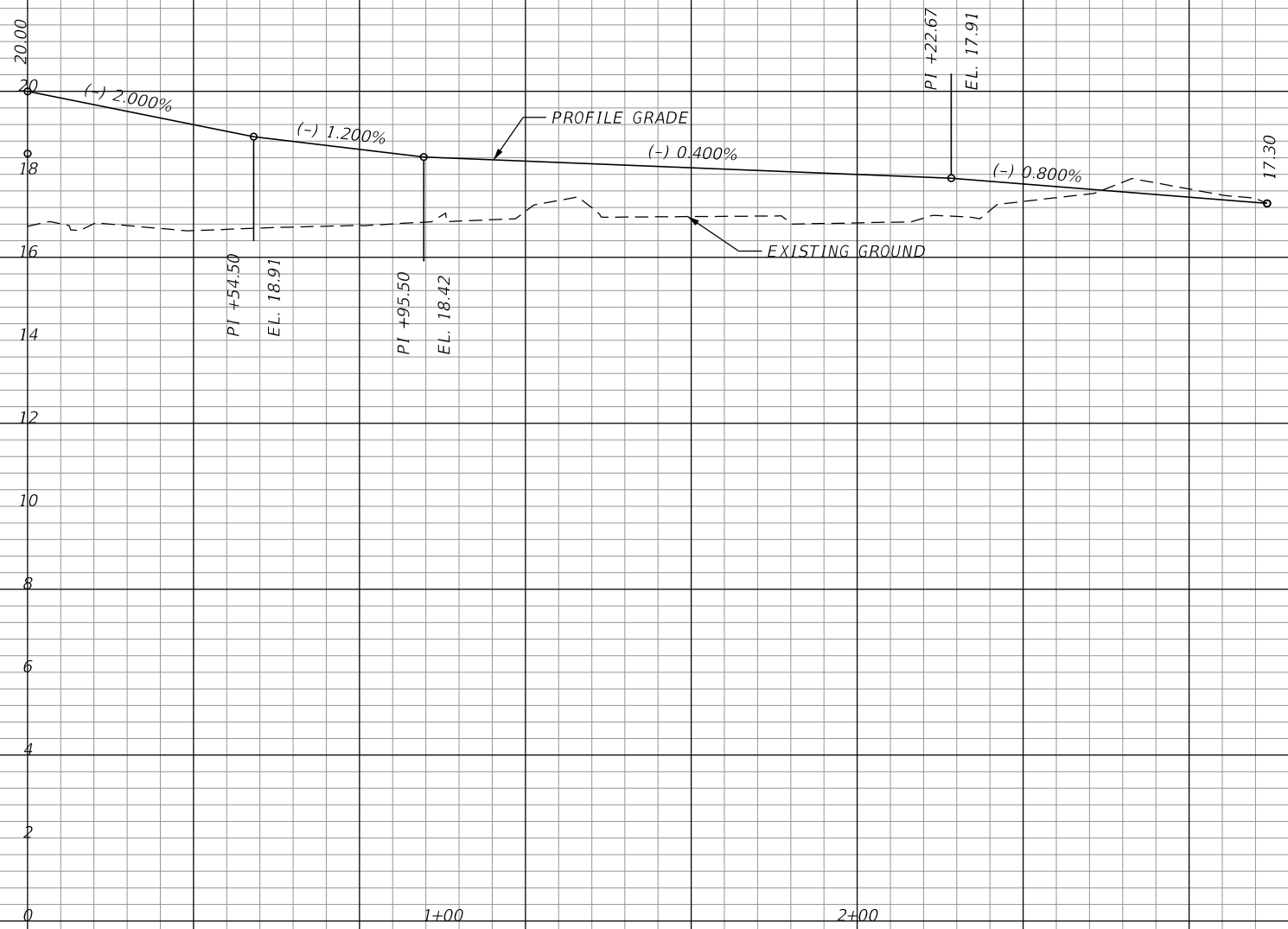
CITY OF SARASOTA

 10TH STREET &
 BOULEVARD OF THE ARTS

NORTH LEG PROFILE

 SHEET NO.
 29

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 40' Horizontal
1" = 4' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

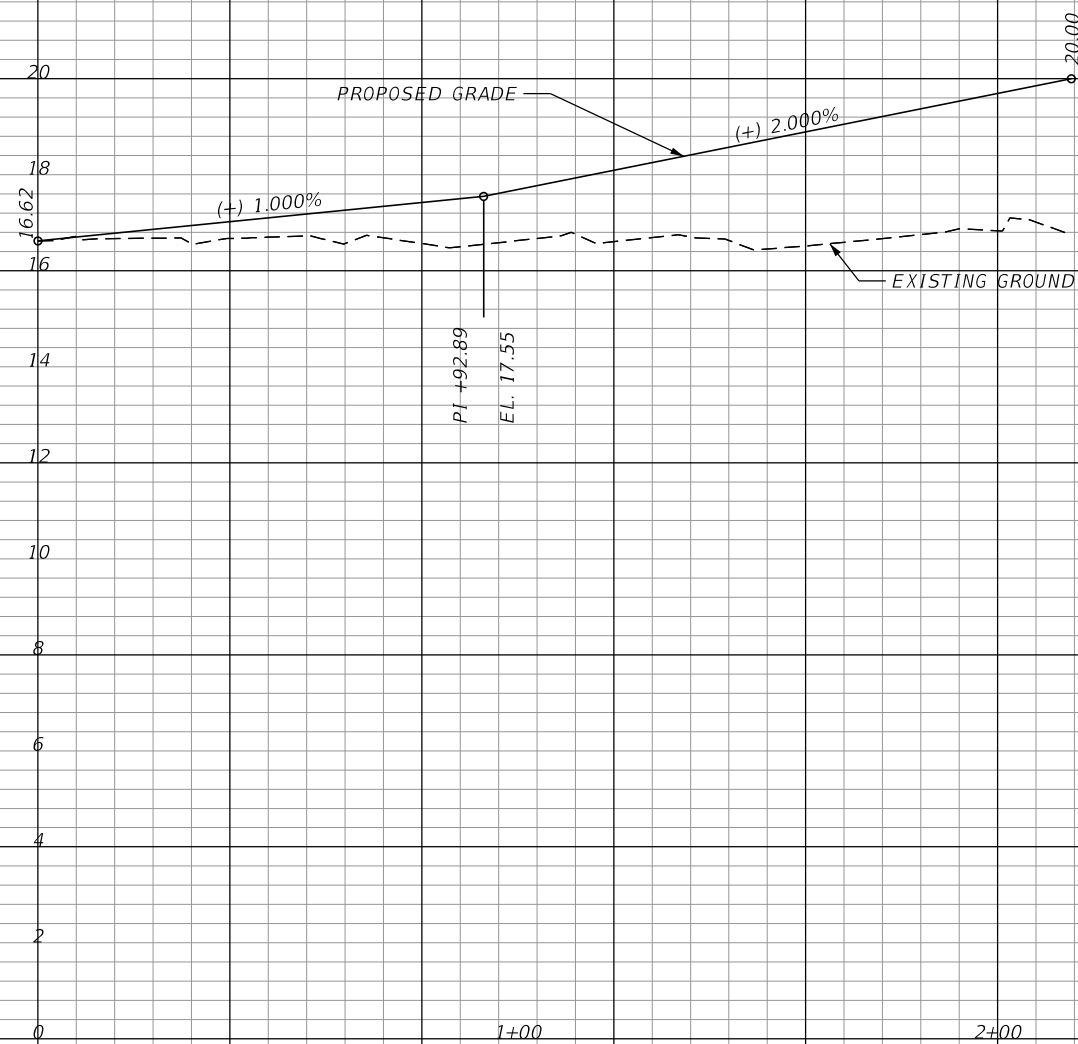
CITY OF SARASOTA

10TH STREET &
BOULEVARD OF THE ARTS

EAST LEG PROFILE

SHEET NO.
30

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 40' Horizontal
1" = 4' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

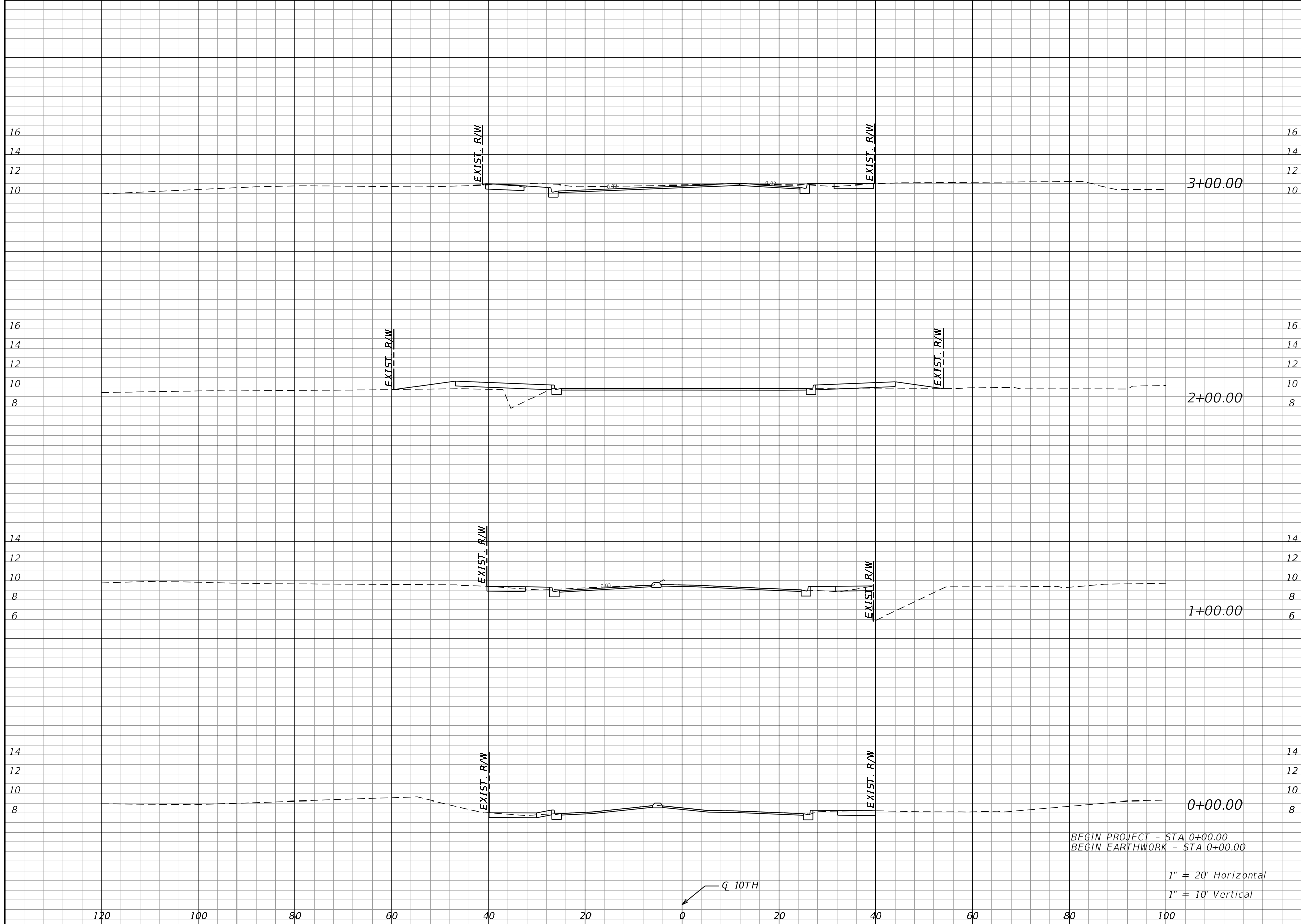
CITY OF SARASOTA

10TH STREET &
BOULEVARD OF THE ARTS

SOUTH LEG PROFILE

SHEET NO.

31



BEGIN PROJECT - STA 0+00.00
 BEGIN EARTHWORK - STA 0+00.00

1" = 20' Horizontal
 1" = 10' Vertical

Regular		Exc.		Embankment	
A	V	A	V	A	V

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

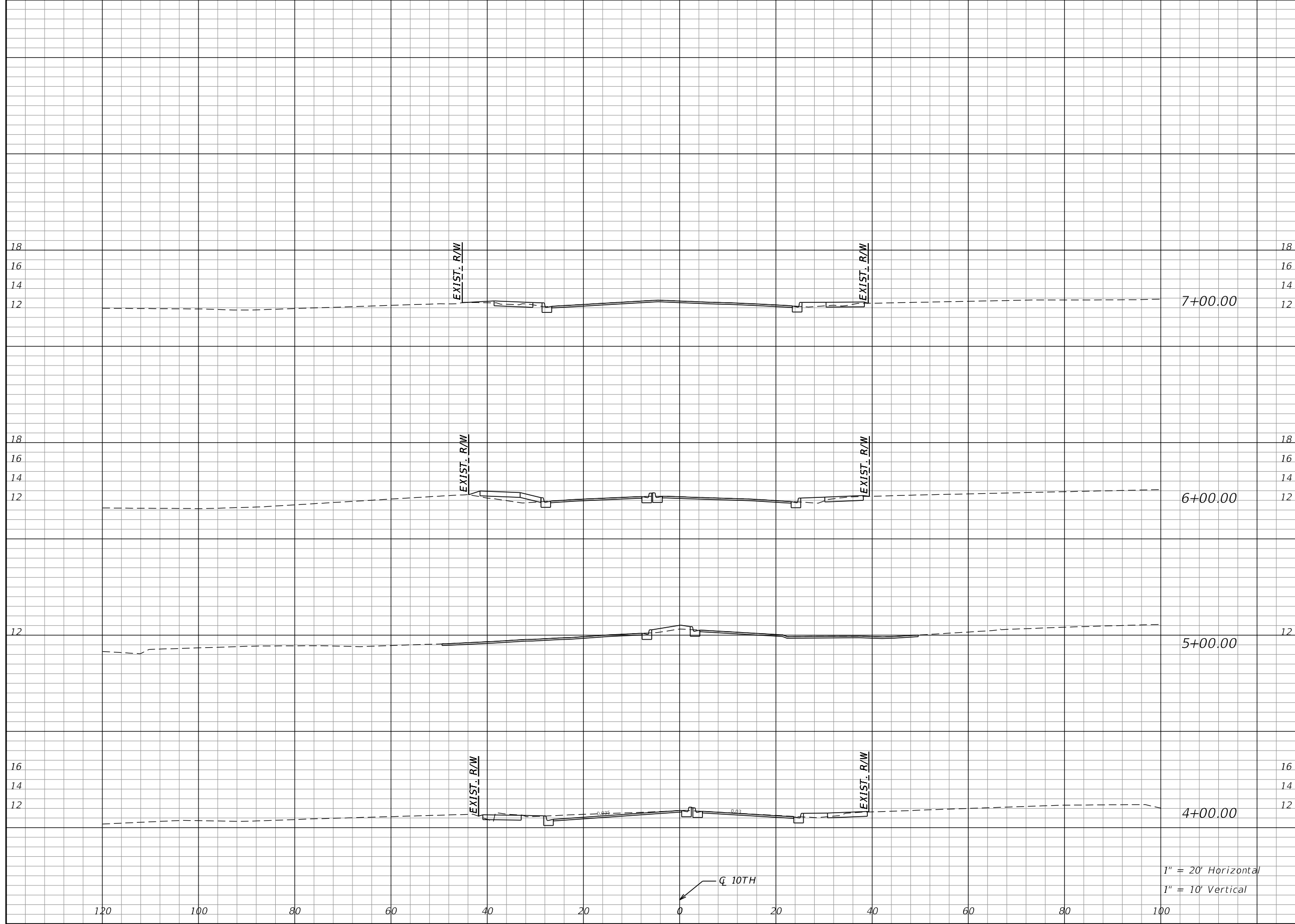
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

10TH STREET
 CROSS SECTIONS

SHEET NO.
 32

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



1" = 20' Horizontal
1" = 10' Vertical

Q 10TH

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

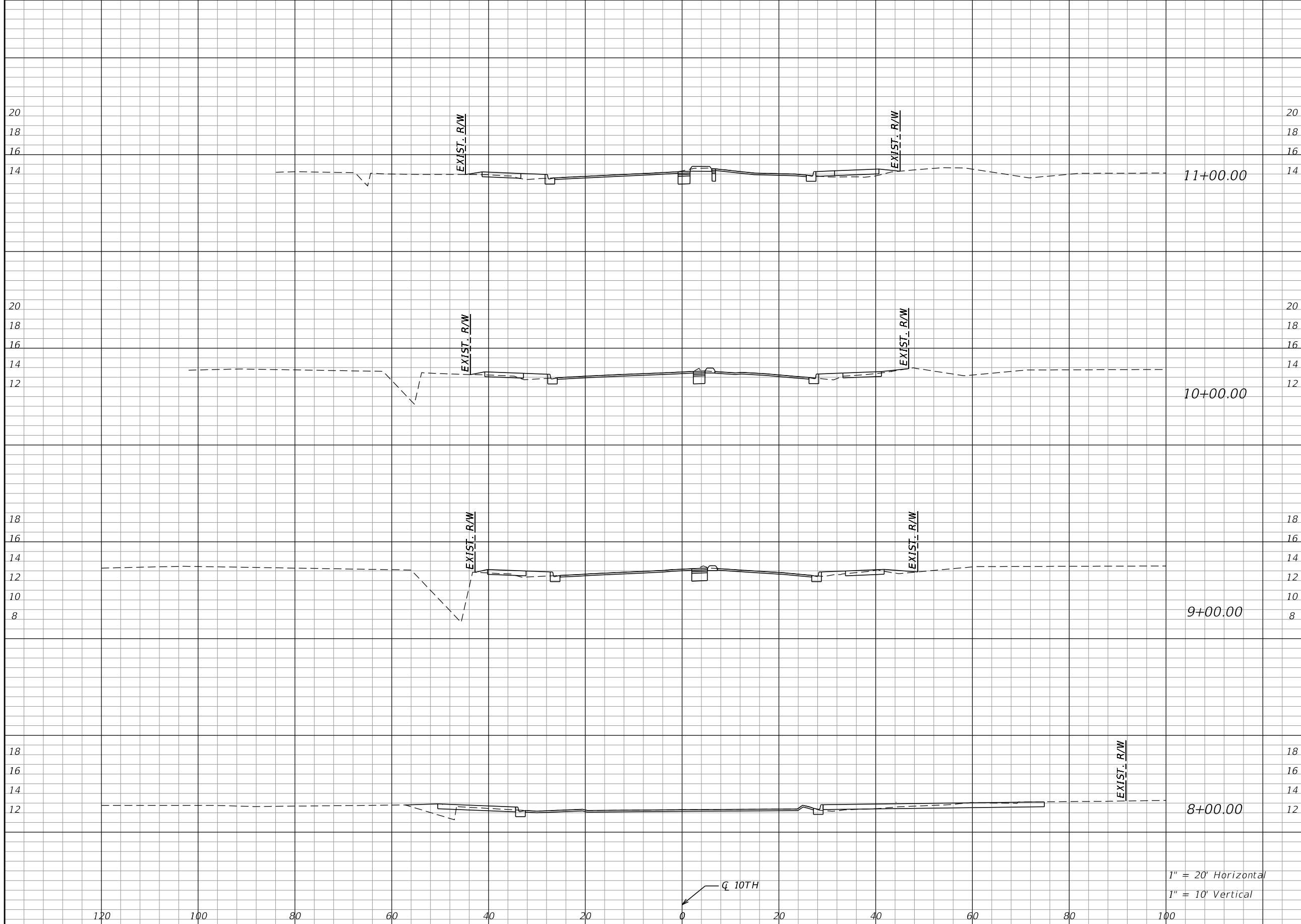
CITY OF SARASOTA

10TH STREET &
BOULEVARD OF THE ARTS

10TH STREET
CROSS SECTIONS

SHEET NO.
33

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 20' Horizontal
 1" = 10' Vertical

Regular		Exc.		Embankment	
A	V	A	V	A	V

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

10TH STREET
 CROSS SECTIONS

SHEET NO.
 34

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V

STATION EQUATION:
 STA. 16+02.81 @ 10TH =
 STA. 0+00.00 @ WEST LEG



1" = 20' Horizontal
 1" = 10' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 NICOLAS ADOLFO LEON, P.E. NO. 78538

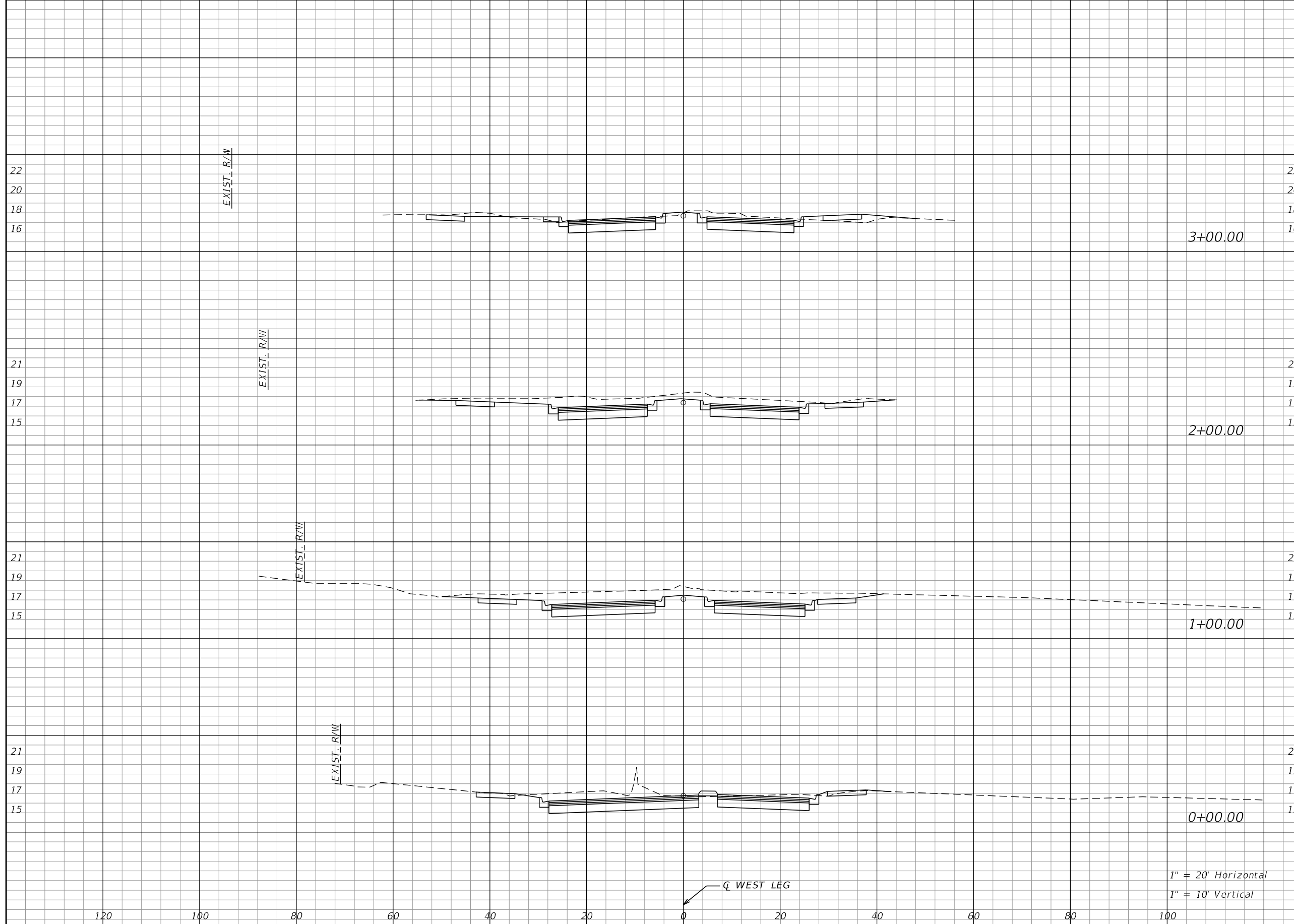
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**10TH STREET
 CROSS SECTIONS**

SHEET
 NO.
 35

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



1" = 20' Horizontal
1" = 10' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

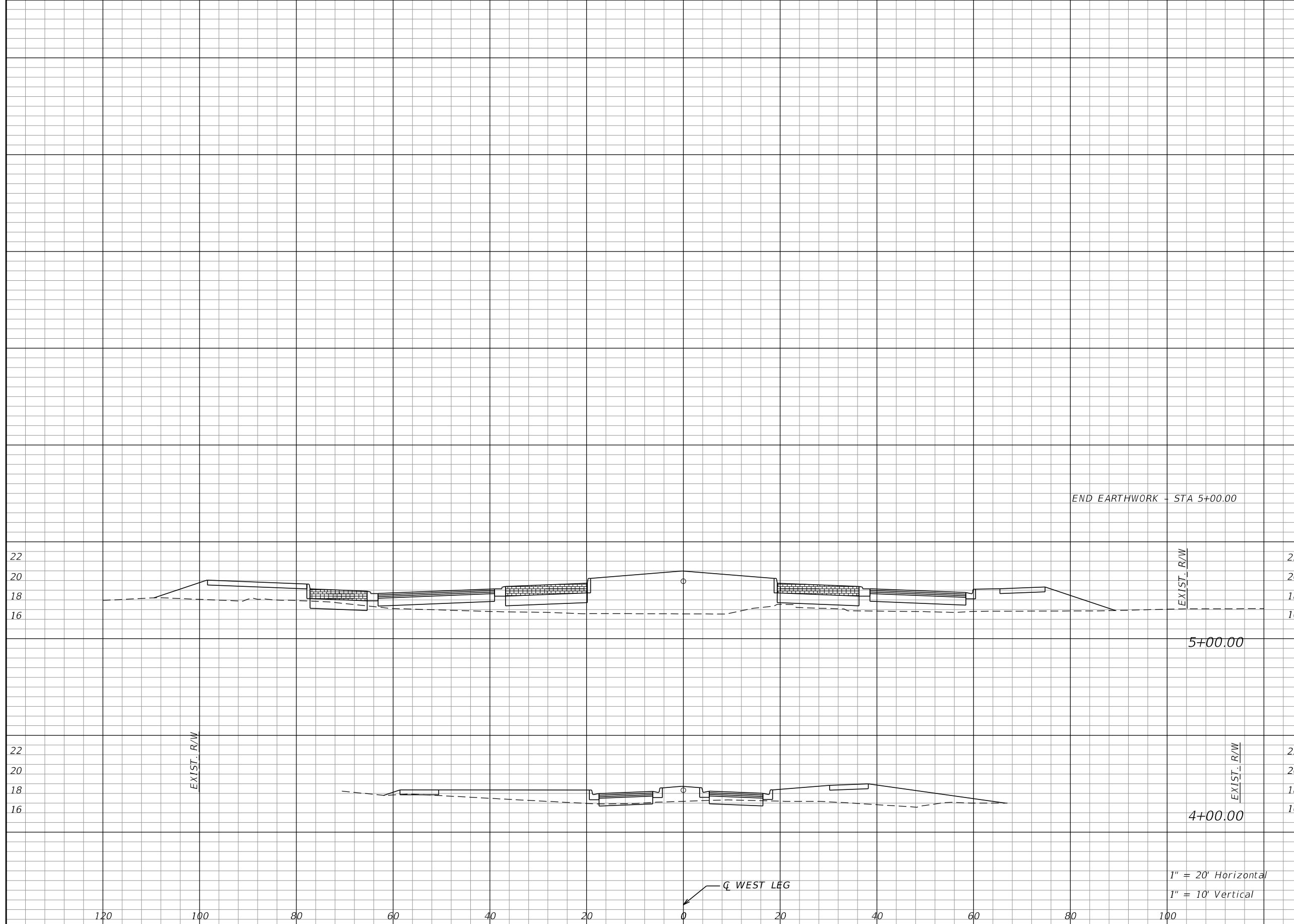
CITY OF SARASOTA
10TH STREET &
BOULEVARD OF THE ARTS

10TH STREET - WEST LEG
CROSS SECTIONS

SHEET NO.
36

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



END EARTHWORK - STA 5+00.00

EXIST. R/W

5+00.00

EXIST. R/W

EXIST. R/W

4+00.00

1" = 20' Horizontal
1" = 10' Vertical

Q WEST LEG

120 100 80 60 40 20 0 20 40 60 80 100

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA

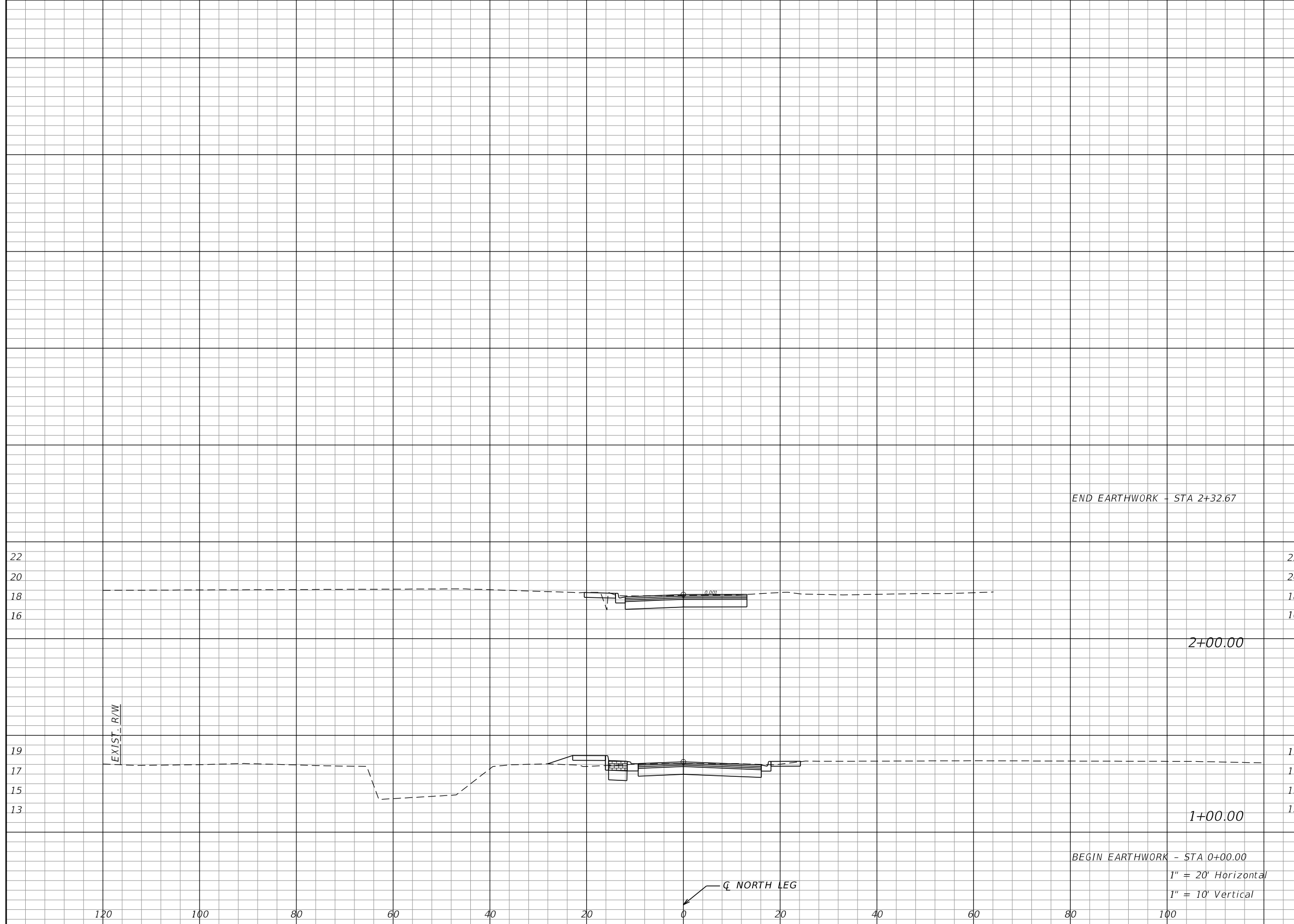
10TH STREET &
BOULEVARD OF THE ARTS

10TH STREET - WEST LEG
CROSS SECTIONS

SHEET NO.
37

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

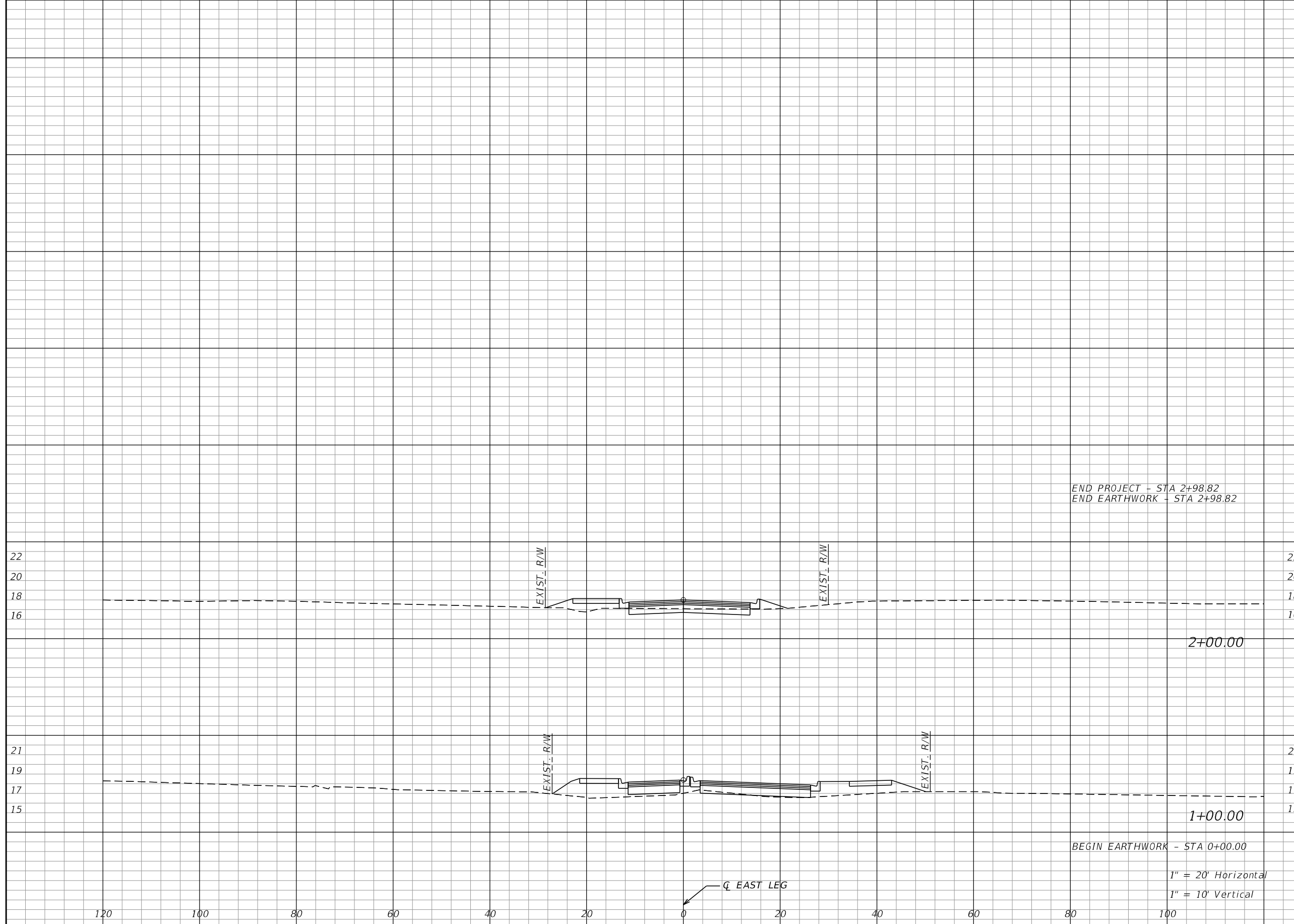
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

10TH STREET - NORTH LEG
 CROSS SECTIONS

SHEET NO.
 38

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

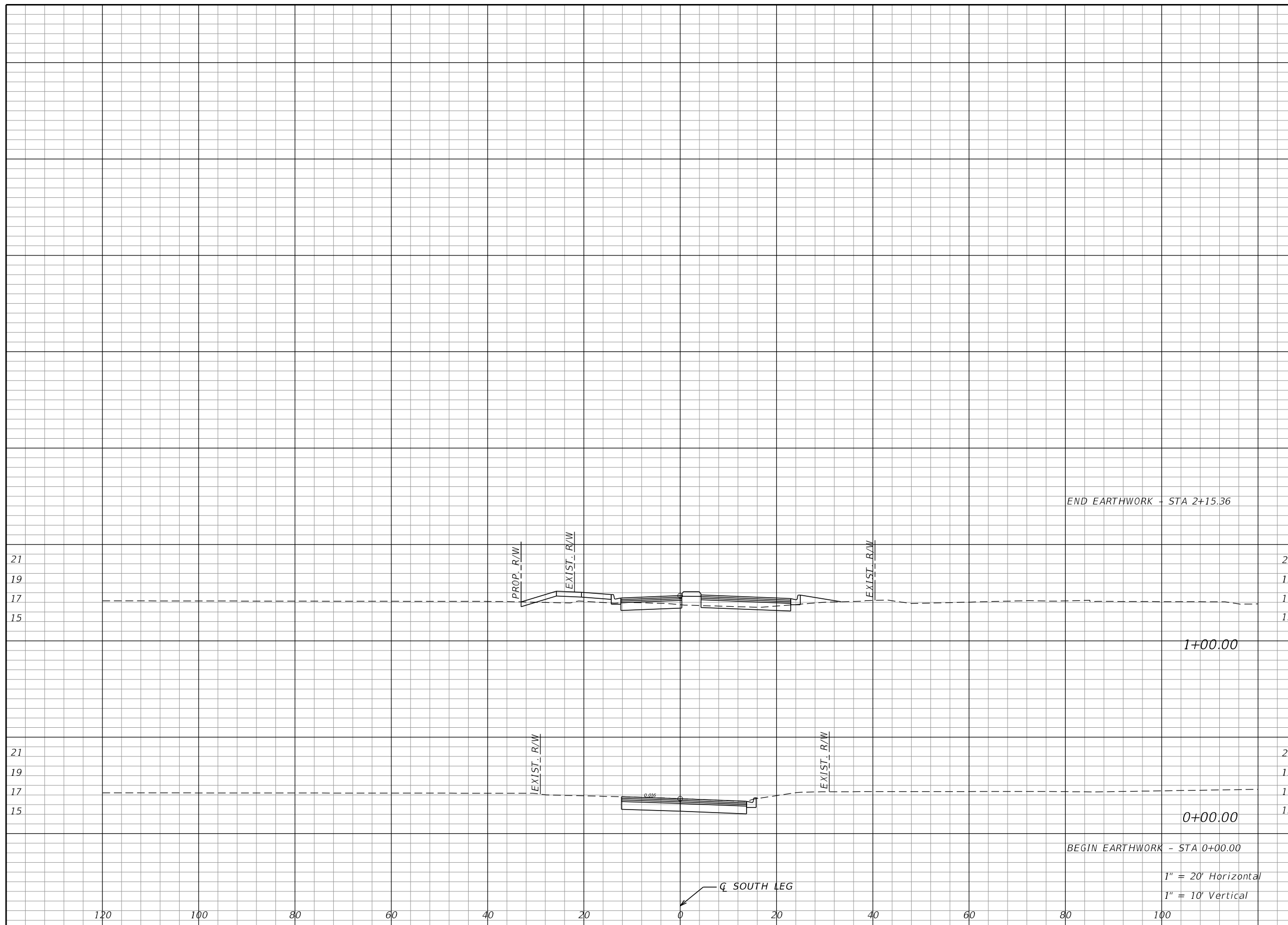
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

10TH STREET - EAST LEG
 CROSS SECTIONS

SHEET NO.
 39

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



END EARTHWORK - STA 2+15.36

1+00.00

0+00.00

BEGIN EARTHWORK - STA 0+00.00

1" = 20' Horizontal
1" = 10' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
PHONE: (813) 402-4150

NICOLAS ADOLFO LEON, P.E. NO. 78538

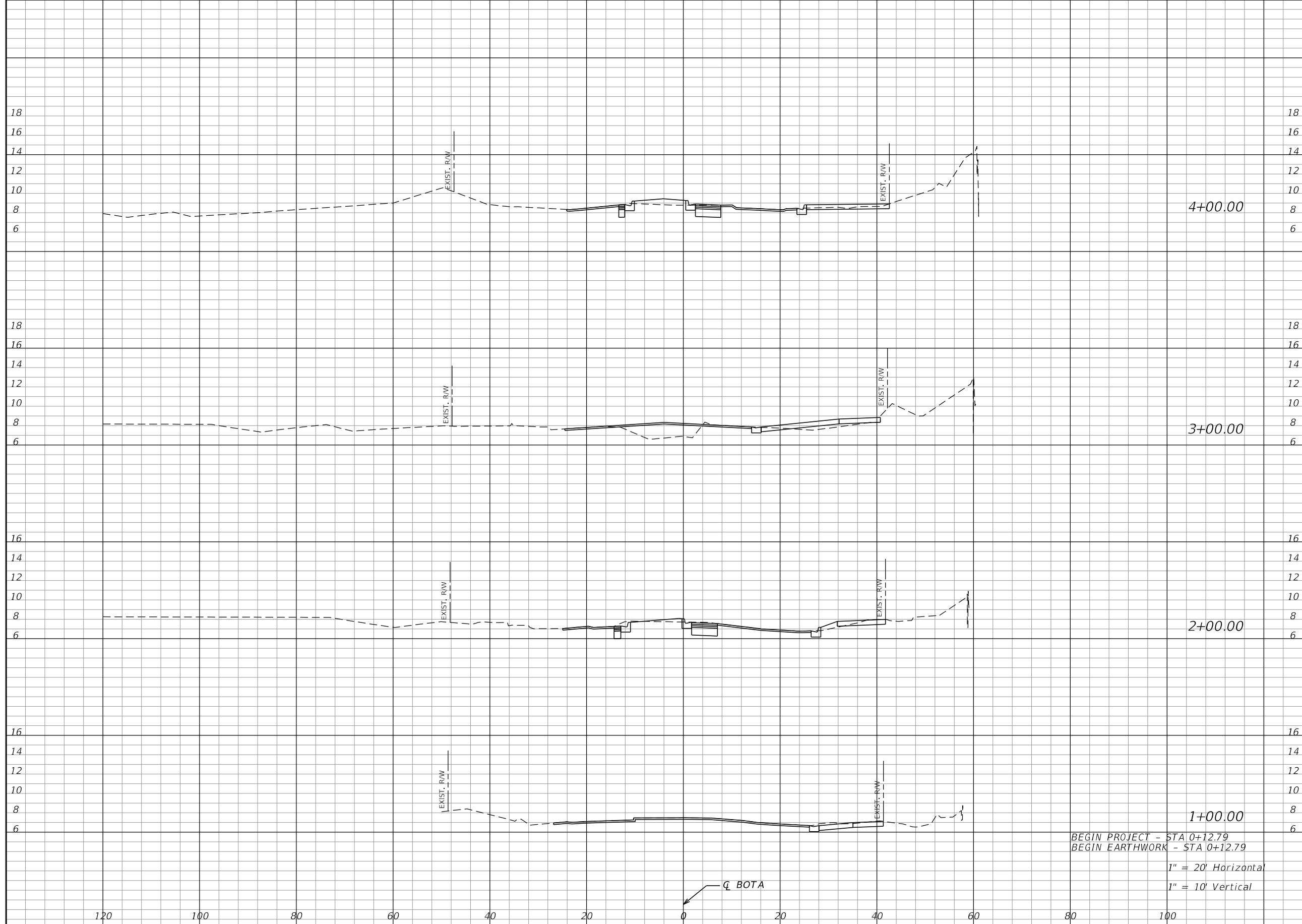
CITY OF SARASOTA

10TH STREET &
BOULEVARD OF THE ARTS

10TH STREET - SOUTH LEG
CROSS SECTIONS

SHEET NO.
40

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



Regular		Exc.		Embankment	
A	V	A	V	A	V

BEGIN PROJECT - STA 0+12.79
 BEGIN EARTHWORK - STA 0+12.79
 1" = 20' Horizontal
 1" = 10' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

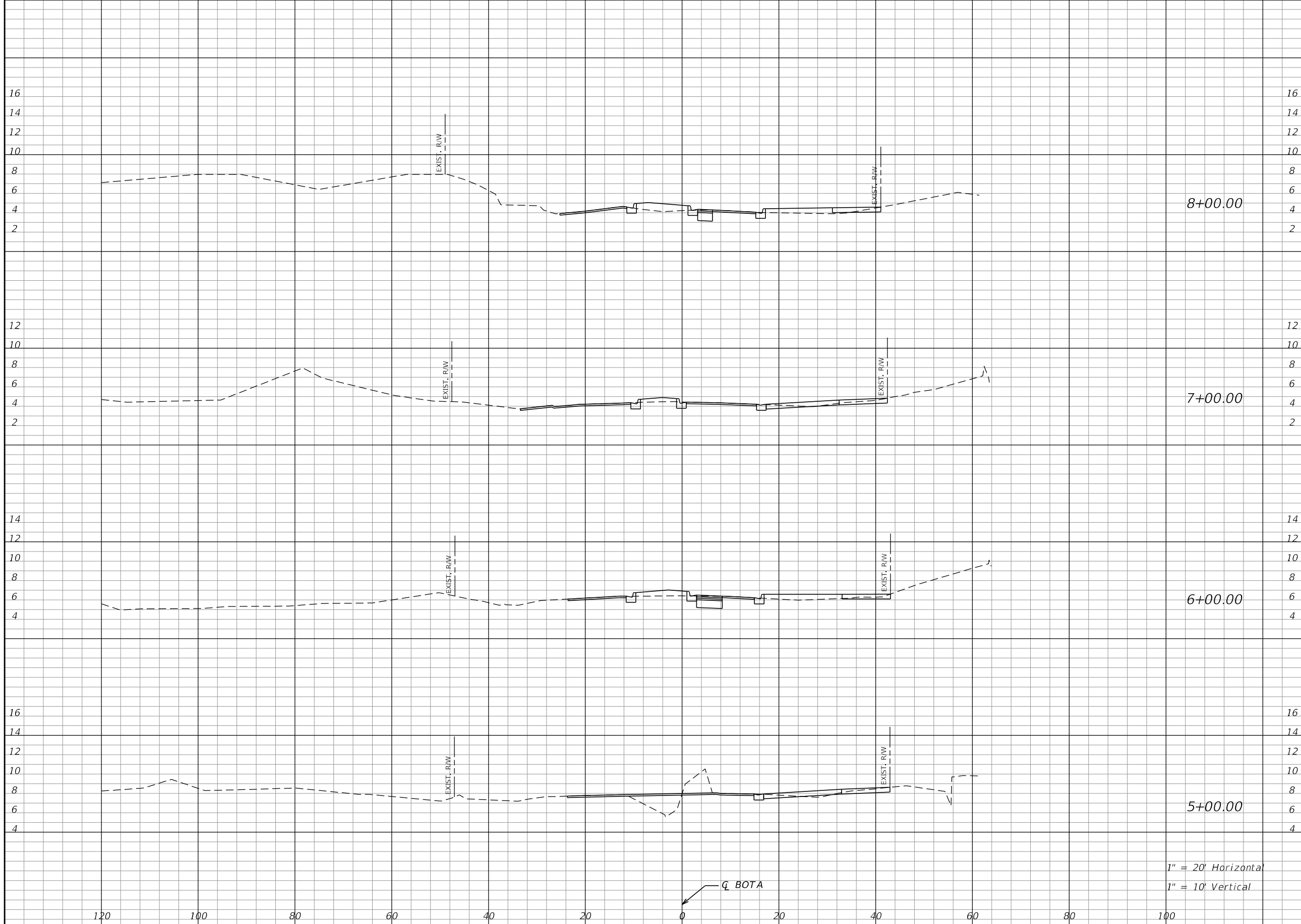
HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**BOULEVARD OF THE ARTS
 CROSS SECTIONS**

SHEET NO.
 41

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 20' Horizontal
 1" = 10' Vertical

Regular		Exc.		Embankment	
A	V	A	V	A	V

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 NICOLAS ADOLFO LEON, P.E. NO. 78538

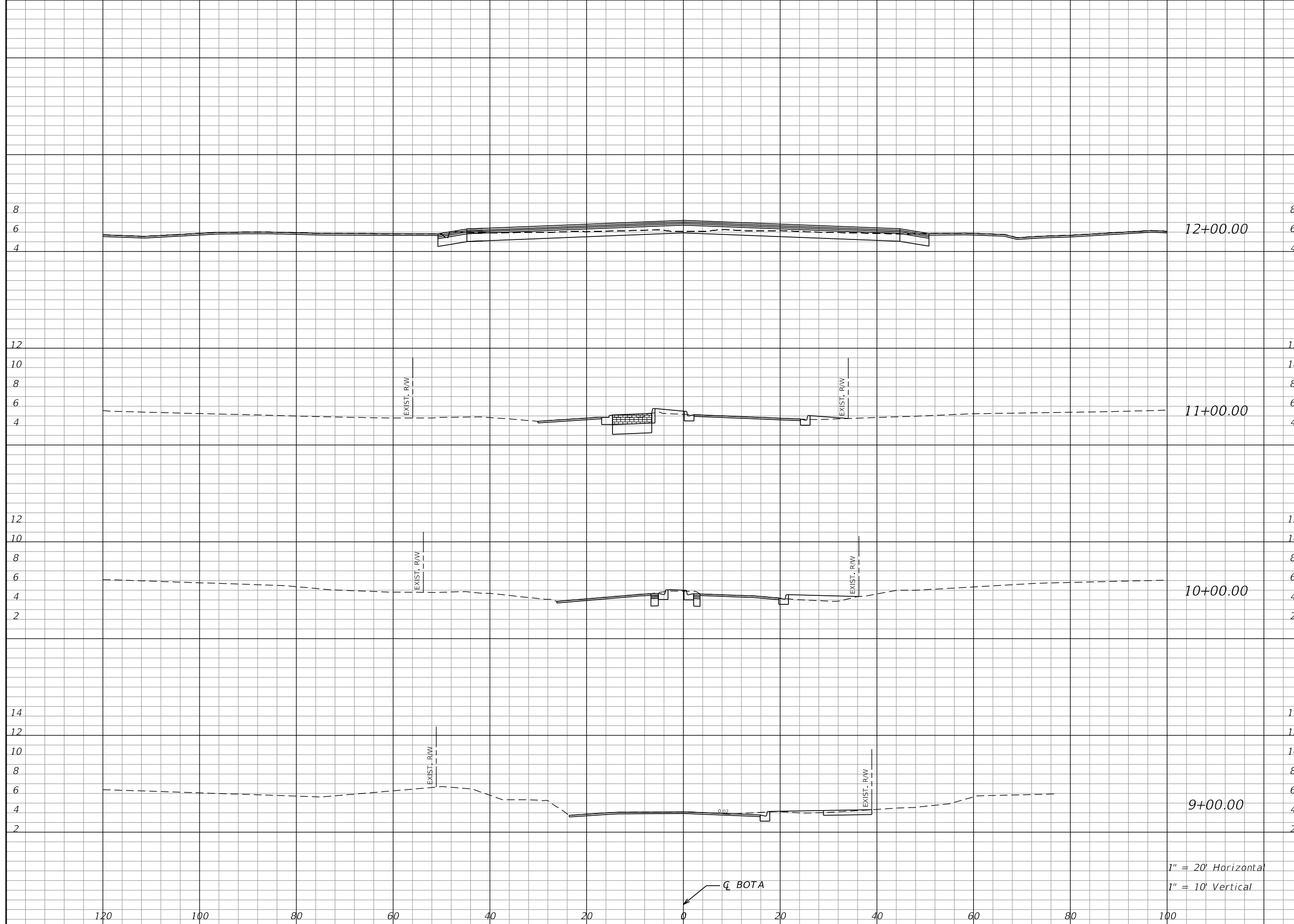
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**BOULEVARD OF THE ARTS
 CROSS SECTIONS**

SHEET
 NO.
 42

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

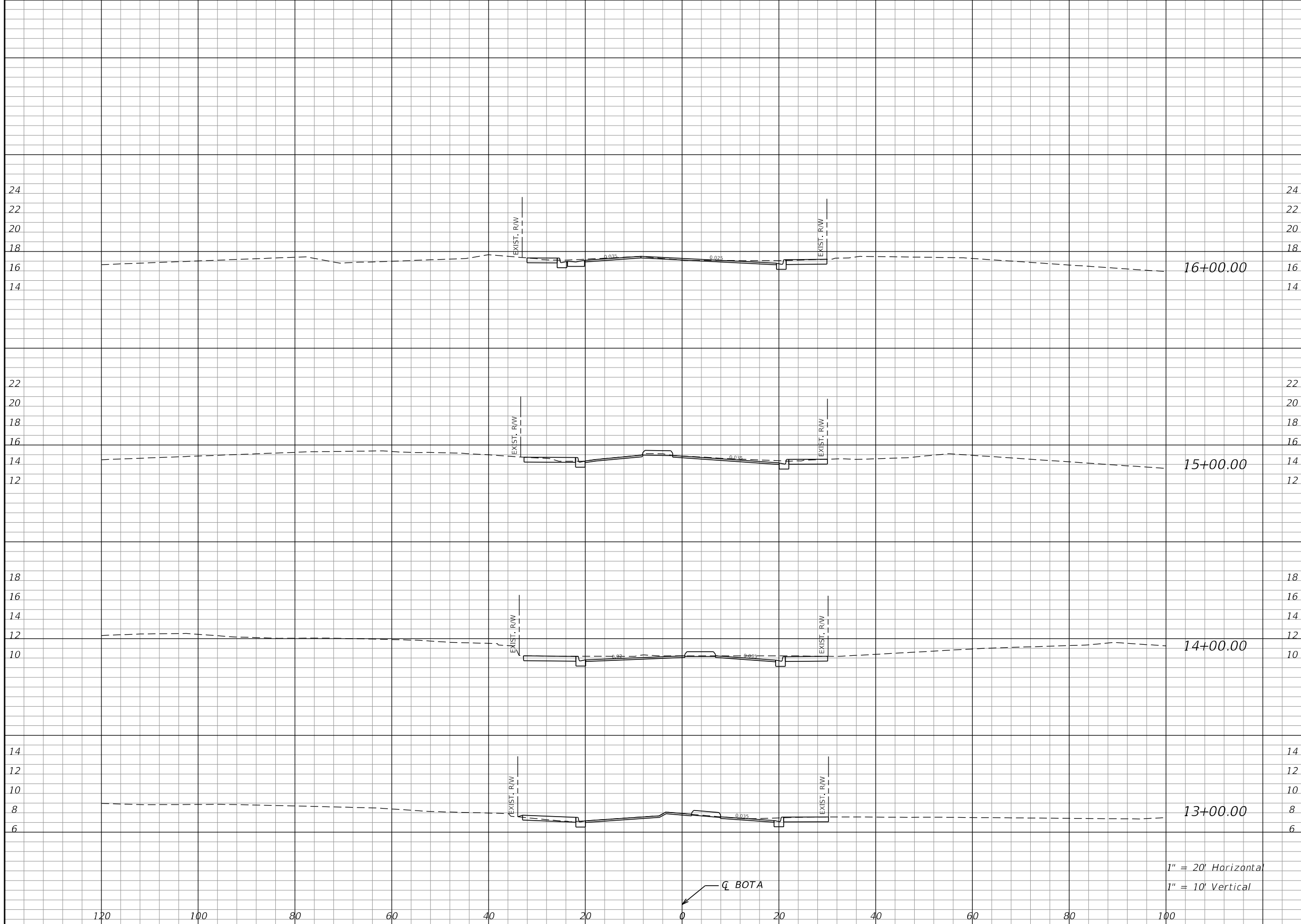
NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**BOULEVARD OF THE ARTS
 CROSS SECTIONS**

SHEET
 NO.
 43

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 20' Horizontal
 1" = 10' Vertical

Regular		Exc.		Embankment	
A	V	A	V	A	V

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

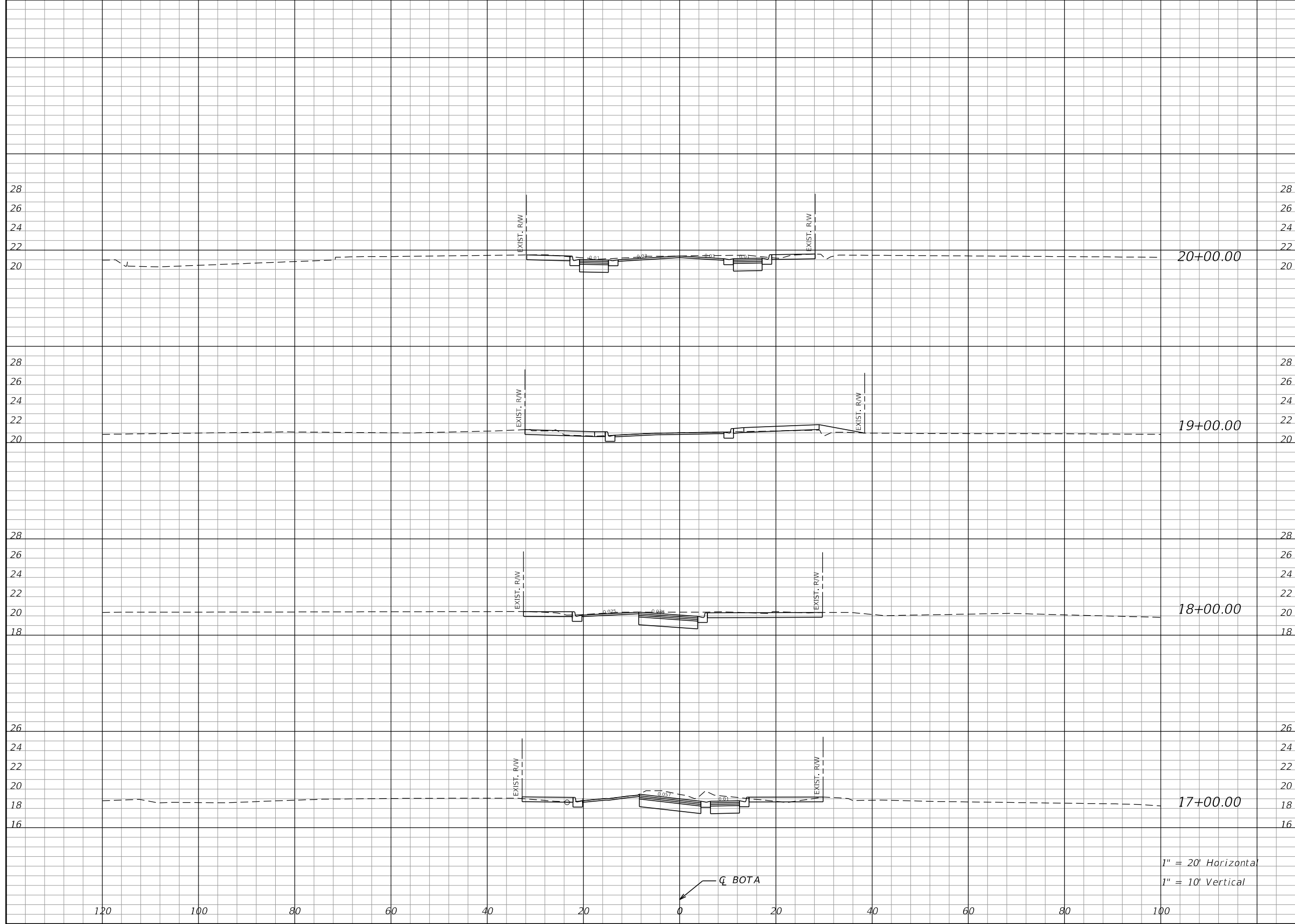
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

BOULEVARD OF THE ARTS
CROSS SECTIONS

SHEET NO.
 44

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

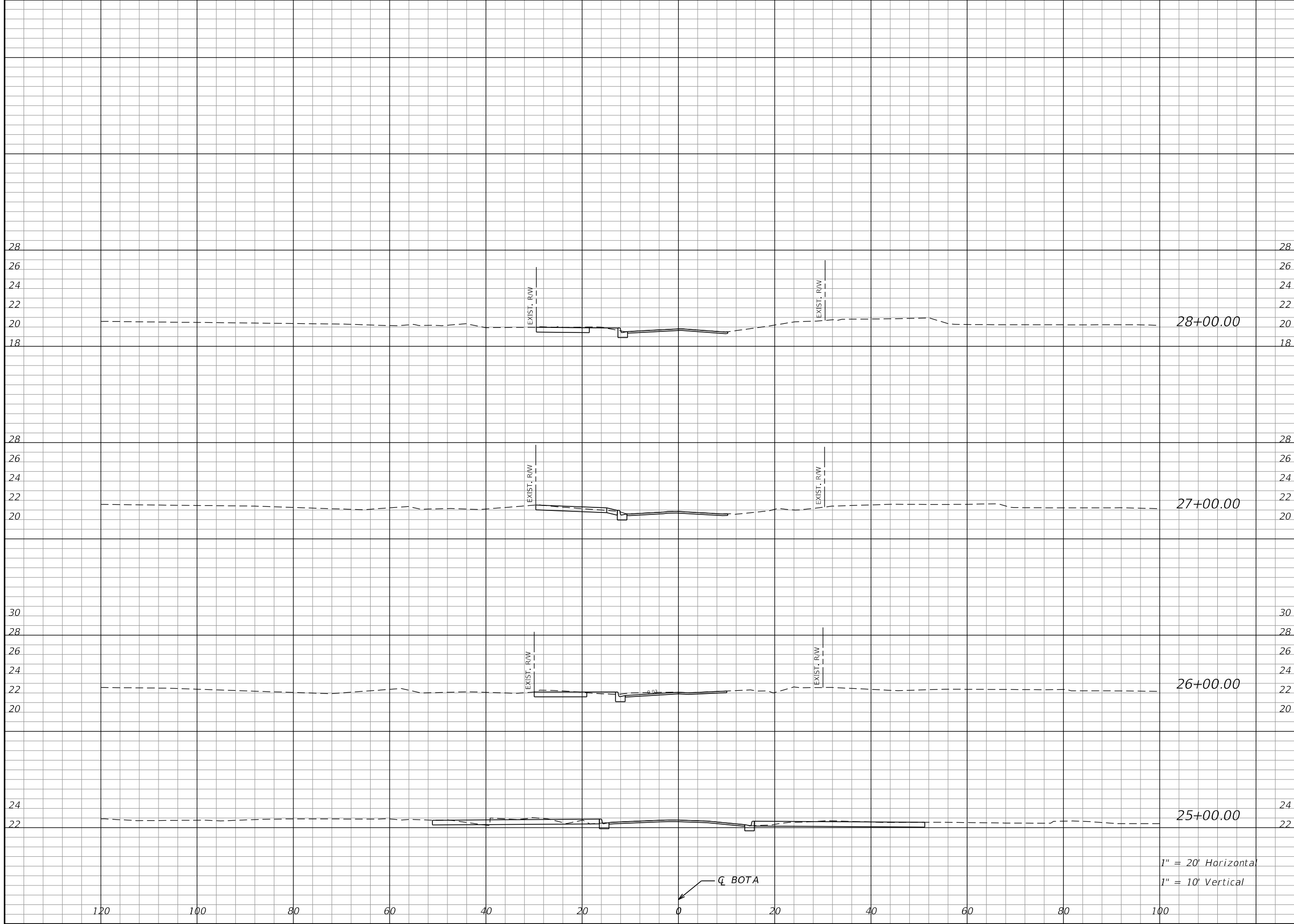
NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

BOULEVARD OF THE ARTS
CROSS SECTIONS

SHEET NO.
 45

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1" = 20' Horizontal
 1" = 10' Vertical

Regular		Exc.		Embankment	
A	V	A	V	A	V

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 NICOLAS ADOLFO LEON, P.E. NO. 78538

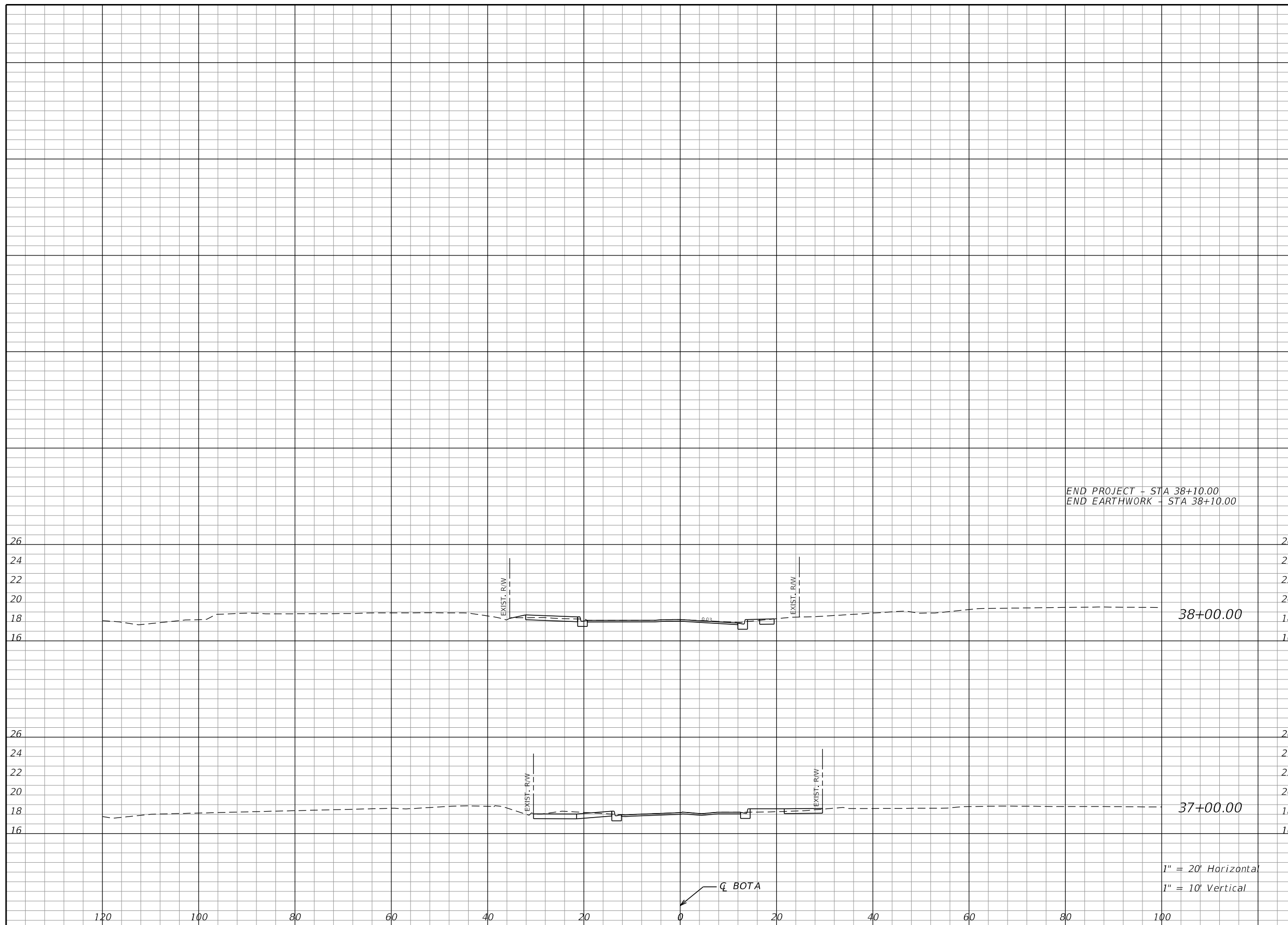
CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

BOULEVARD OF THE ARTS
CROSS SECTIONS

SHEET NO.
 47

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Regular		Exc.		Embankment	
A	V	A	V	A	V



END PROJECT - STA 38+10.00
 END EARTHWORK - STA 38+10.00

1" = 20' Horizontal
 1" = 10' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150

 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

**BOULEVARD OF THE ARTS
 CROSS SECTIONS**

SHEET
 NO.
 50

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL NOTES:

1. TEMPORARY TRAFFIC CONTROL PLANS SHALL BE COMPLIANT WITH FDOT STANDARD PLANS INDEX 102-600.
2. THE 10TH STREET WORK ZONE SPEED SHALL MATCH THE PROPOSED DESIGN SPEED OF 30MPH. THE BOULEVARD OF THE ARTS WORK ZONE SPEED SHALL MATCH THE EXISTING POSTED SPEED OF 25MPH.
3. TRAVEL AND TURN LANE CLOSURES ON 10TH AVE ARE NOT PERMITTED FROM 7AM TO 9AM AND FROM 4PM TO 6PM.
4. TRAVEL AND TURN LANE CLOSURES ON BOULEVARD OF THE ARTS ARE NOT PERMITTED FROM 7AM TO 9AM AND FROM 4PM TO 6PM.
5. PROVIDE A MINIMUM OF SEVEN DAYS NOTICE OF ANY PROPOSED LANE CLOSURE TO THE CITY OF SARASOTA. THE CITY WILL NOTIFY IMPACTED PROPERTY OWNERS.
6. FDOT STANDARD PLANS INDEX 102-661 SHALL BE USED FOR ANY BIKE LANE CLOSURES.
7. ADJUST SIGNAL HEADS AND TIMINGS AT EXISTING SIGNALIZED INTERSECTIONS TO ACCOMMODATE TEMPORARY LANE CONFIGURATIONS.
8. TEMPORARY SIGNALIZATION SHALL BE PROVIDED AT 10TH STREET & N ORANGE AVE UNTIL A TEMPORARY ROUNDABOUT CONFIGURATION IS PROVIDED.
9. EXISTING SIDE STREET PARKING SHALL BE MAINTAINED UNTIL PROPOSED SIDE STREET PARKING IS INSTALLED.
10. PEDESTRIAN DETOURS SHALL BE PROVIDED FOR ANY EXISTING PEDESTRIAN FACILITY THAT IS CLOSED DURING CONSTRUCTION. THESE DETOURS SHALL UTILIZE EXISTING PEDESTRIAN FACILITIES OR ADA COMPLIANT TEMPORARY PEDESTRIAN PATHWAYS. THESE DETOURS SHALL NOT EXCEED A 0.25 MILE ROUTE LENGTH FOR PEDESTRIANS. PEDESTRIAN ACCESS TO ALL PROPERTIES AND TRANSIT FACILITIES SHALL BE MAINTAINED.
11. SIDEWALK CLOSURES ARE ONLY PERMITTED WHEN EXISTING PEDESTRIAN FACILITIES ARE IMPACTED BY ACTIVE WORK. THE WORK SHALL BE CONTINUOUS TO MINIMIZE THE LENGTH OF THE CLOSURES. IF WORK IS PAUSED, THE EXISTING PEDESTRIAN FACILITY SHALL BE SAFED UP TO MEET ADA REQUIREMENTS AND REOPENED TO PEDESTRIANS UNTIL THE WORK CONTINUES.

PHASING NOTES:

10TH AVE (WEST OF COCOANUT AVE TO N LEMON AVE):

PHASE I: UTILIZE FDOT STANDARD PLANS INDEX 102-613 TO CLOSE THE INSIDE TRAVEL LANES. CONSTRUCT PROPOSED RAISED MEDIAN AND TRAFFIC SEPARATOR, AREAS OF WIDENING AND MILLING AND RESURFACING.

PHASE II: UTILIZE FDOT STANDARD PLANS INDEX 102-613 TO CLOSE OUTSIDE TRAVEL LANES AND 102-661 TO ACCOMMODATE BICYCLES WITHIN THE TRAVEL LANE. CONSTRUCT PROPOSED CURB AND GUTTER, SIDEWALK, DRAINAGE STRUCTURES, WIDENING AREAS AND MILLING AND RESURFACING.

ROUNDABOUT:

PHASE I: CONSTRUCT NEW PAVEMENT AREAS AND DRAINAGE STRUCTURES OUTSIDE OF THE EXISTING PAVEMENT FOOTPRINT.

PHASE II: CONSTRUCT TEMPORARY PAVEMENT IN PROPOSED CIRCULATORY PORTION OF ROUNDABOUT. SHIFT ORANGE AVE LANES THROUGH THE INTERSECTION WEST. CLOSE EASTERN PORTION OF INTERSECTION AND CONSTRUCT PROPOSED PAVEMENT, CURB AND GUTTER, DRAINAGE STRUCTURES AND SIDEWALK. DETOUR EASTBOUND AND WESTBOUND TRAFFIC TO 7TH AVE.

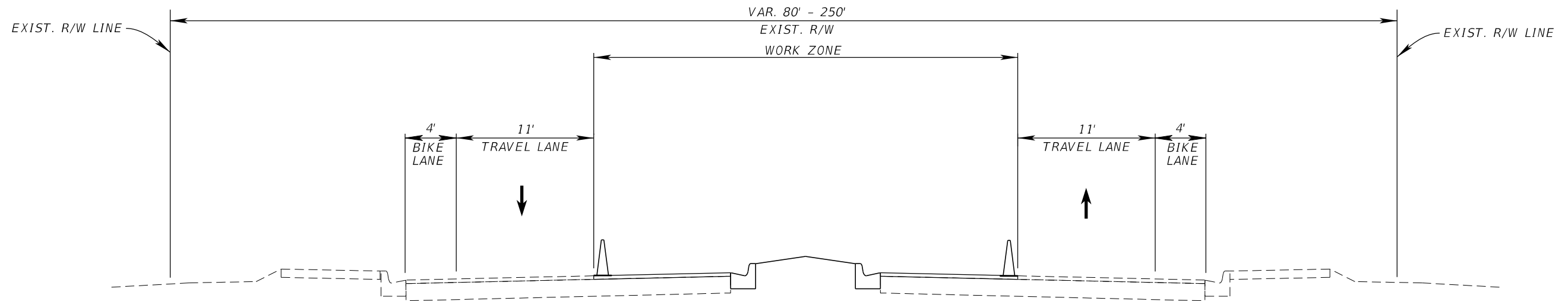
PHASE III: ESTABLISH TEMPORARY CIRCULATOR TRAFFIC FLOW FOR ROUNDABOUT. CONSTRUCT REMAINING CURB AND GUTTER, TRUCK APRON AND PAVEMENT ON WESTERN PORTION OF INTERSECTION.

BOULEVARD OF THE ARTS:

PHASE I: UTILIZE FDOT STANDARD PLANS INDEX 102-603 TO IMPLEMENT LANE CLOSURES TO CONSTRUCT PROPOSED MEDIAN AND PAVEMENT WIDENING WORK.

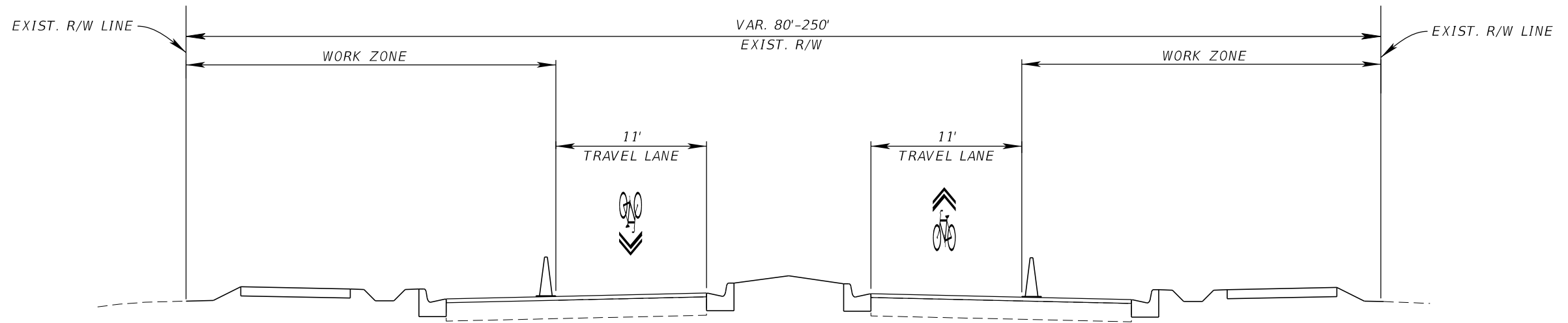
PHASE II: UTILIZE FDOT STANDARD PLANS INDEX 102-603 TO IMPLEMENT LANE CLOSURES TO CONSTRUCT PROPOSED CURB AND GUTTER, SIDEWALK, DRAINAGE STRUCTURES AND MILLING AND RESURFACING.

REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA		TRAFFIC CONTROL GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		10TH STREET & BOULEVARD OF THE ARTS			51



PHASE I
 10TH STREET
 EAST OF TAMIAMI TRAIL (SR 45/US41)
 STA. 0+00.00 TO STA. 16+02.81

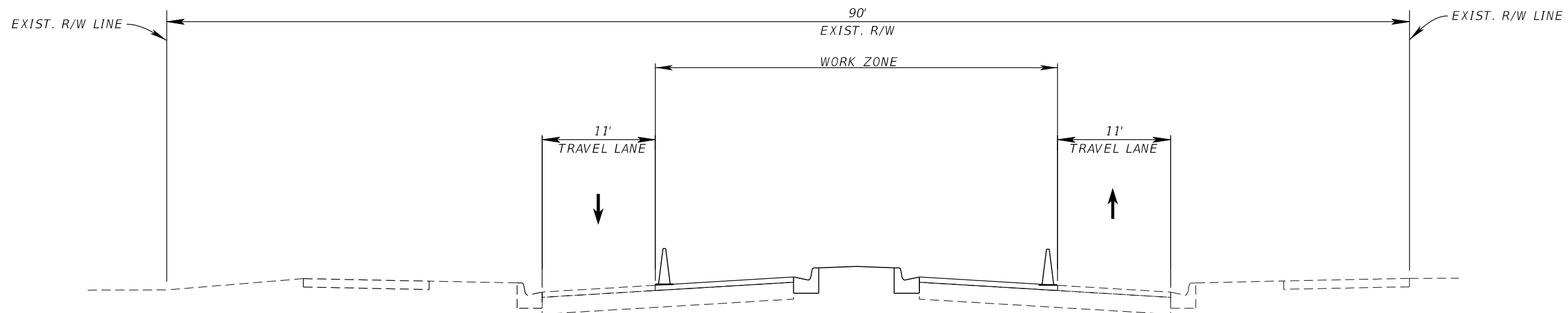
NOT TO SCALE



PHASE II
 10TH STREET
 EAST OF TAMIAMI TRAIL (SR 45/US41)
 STA. 0+00.00 TO STA. 16+02.81

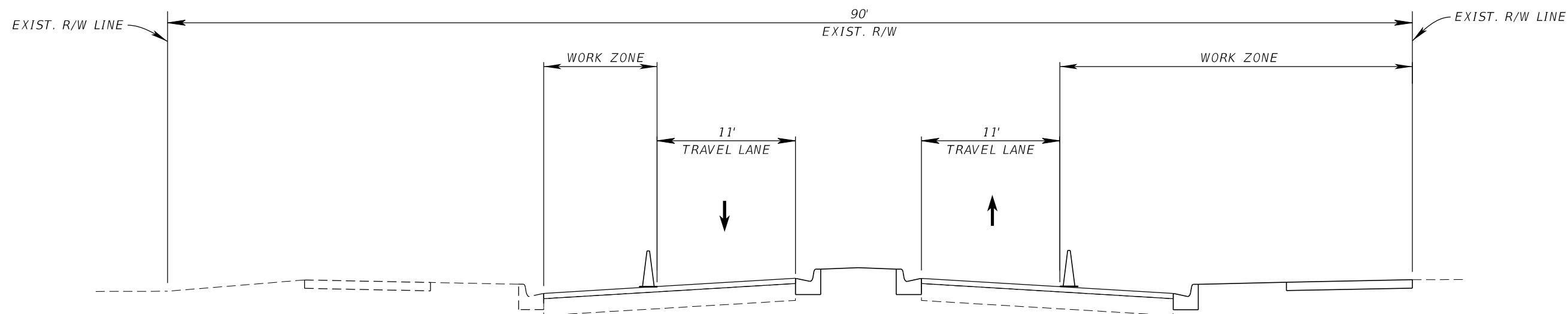
NOT TO SCALE

REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	TRAFFIC CONTROL 10TH STREET	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				52



PHASE I
BOULEVARD OF THE ARTS
WEST OF TAMIAMI TRAIL (SR 45/US41)
STA. 0+12.79 TO STA. 11+50.00

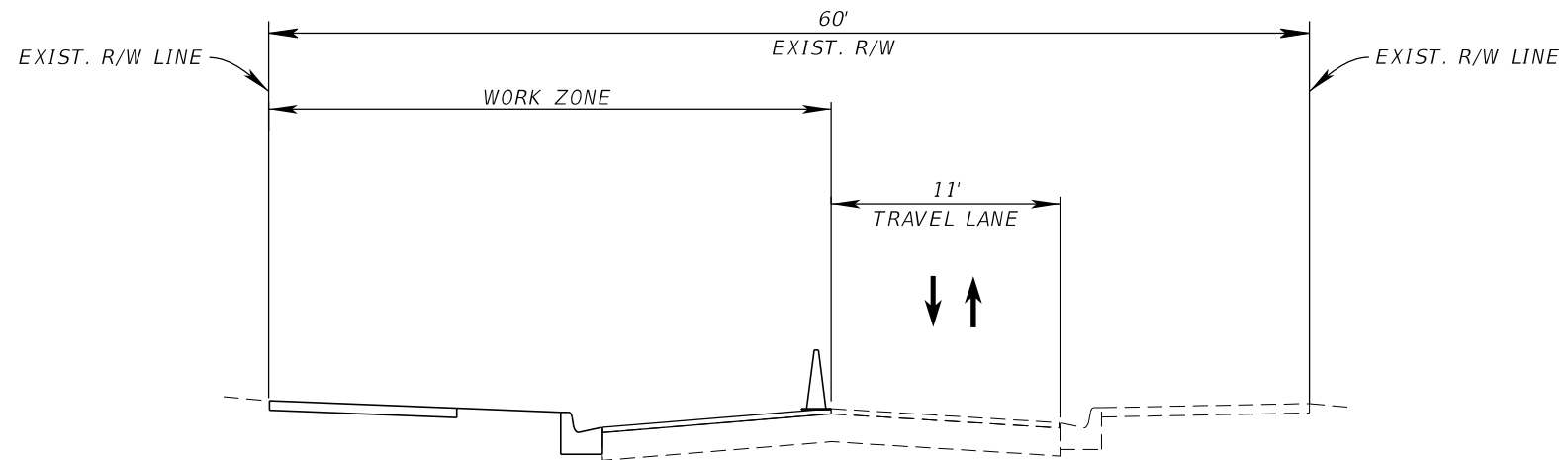
NOT TO SCALE



PHASE II
BOULEVARD OF THE ARTS
WEST OF TAMIAMI TRAIL (SR 45/US41)
STA. 0+12.79 TO STA. 11+50.00

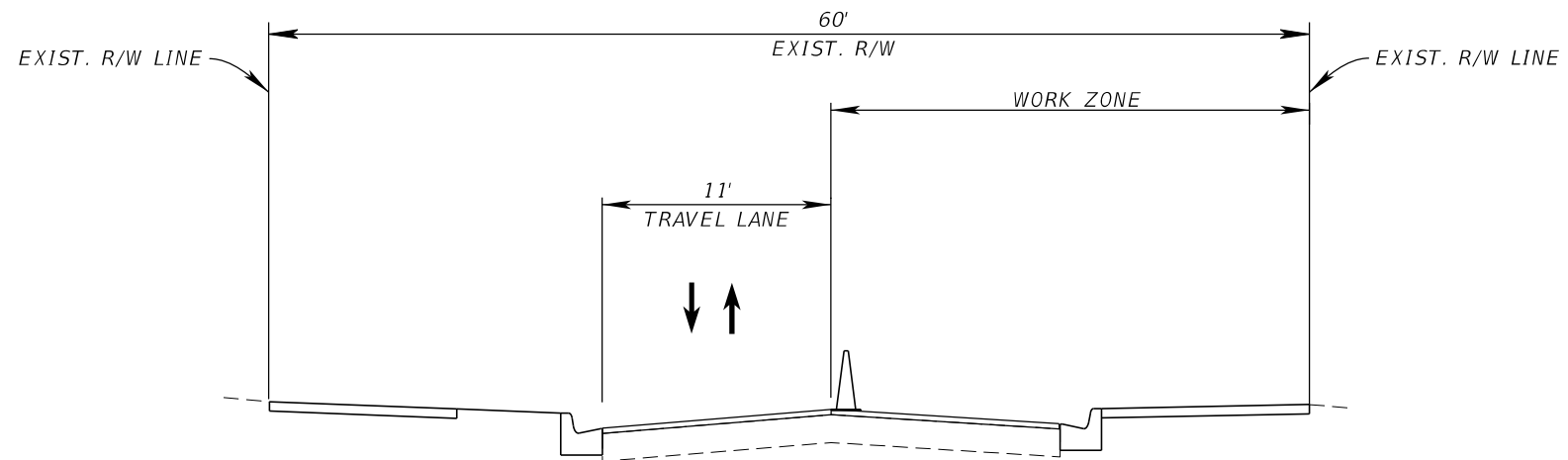
NOT TO SCALE

REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	TRAFFIC CONTROL BOULEVARD OF THE ARTS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				53



PHASE I
 BOULEVARD OF THE ARTS
 EAST OF TAMIAMI TRAIL (SR 45/US41)
 STA. 12+40.00 TO STA. 38+10.00

NOT TO SCALE



PHASE II
 BOULEVARD OF THE ARTS
 EAST OF TAMIAMI TRAIL (SR 45/US41)
 STA. 12+40.00 TO STA. 38+10.00

NOT TO SCALE

REVISIONS				HNTB CORPORATION 201 N. FRANKLIN STREET, SUITE 1200 TAMPA, FL 33602 PHONE: (813) 402-4150 NICOLAS ADOLFO LEON, P.E. NO. 78538	CITY OF SARASOTA 10TH STREET & BOULEVARD OF THE ARTS	TRAFFIC CONTROL BOULEVARD OF THE ARTS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				54



PCMS DETAIL 1

PCMS DETAIL 1

NOTES:
 1. DETOUR PEDESTRIAN TRAFFIC ON THE EAST SIDE OF N ORANGE AVE TO THE WEST SIDE OF N OF ORANGE AVE. PROVIDE A TEMPORARY PEDESTRIAN PATHWAY FOR PEDESTRIAN TRAFFIC ON 10TH STREET THROUGH THE WORK ZONE. THIS PATHWAY WILL BE SEPERATED FROM ACTIVE WORK AREAS AND WILL BE CHANNELIZED USING PEDESTRIAN LONGITUDINAL CHANNELIZING DEVICES.

LEGEND	
	WORK ZONE SIGN
	WORK AREA
	PORTABLE CHANGEABLE MESSAGE SIGN
	DIRECTIONAL ARROW
	BARRICADE (TYPE III)
	DETOUR ROUTE

PCMS DETAIL #1			
ONE WEEK PRIOR TO ROAD CLOSURE		DURING ROAD CLOSURE	
10TH STREET TO CLOSE	BEGIN "DATE"	10TH STREET CLOSED	FOLLOW "DETOUR ROUTE"
MESSAGE 1	MESSAGE 2	MESSAGE 1	MESSAGE 2

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
 201 N. FRANKLIN STREET, SUITE 1200
 TAMPA, FL 33602
 PHONE: (813) 402-4150
 NICOLAS ADOLFO LEON, P.E. NO. 78538

CITY OF SARASOTA
 10TH STREET &
 BOULEVARD OF THE ARTS

TEMPORARY TRAFFIC CONTROL DETAILS

SHEET NO.
 55

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.