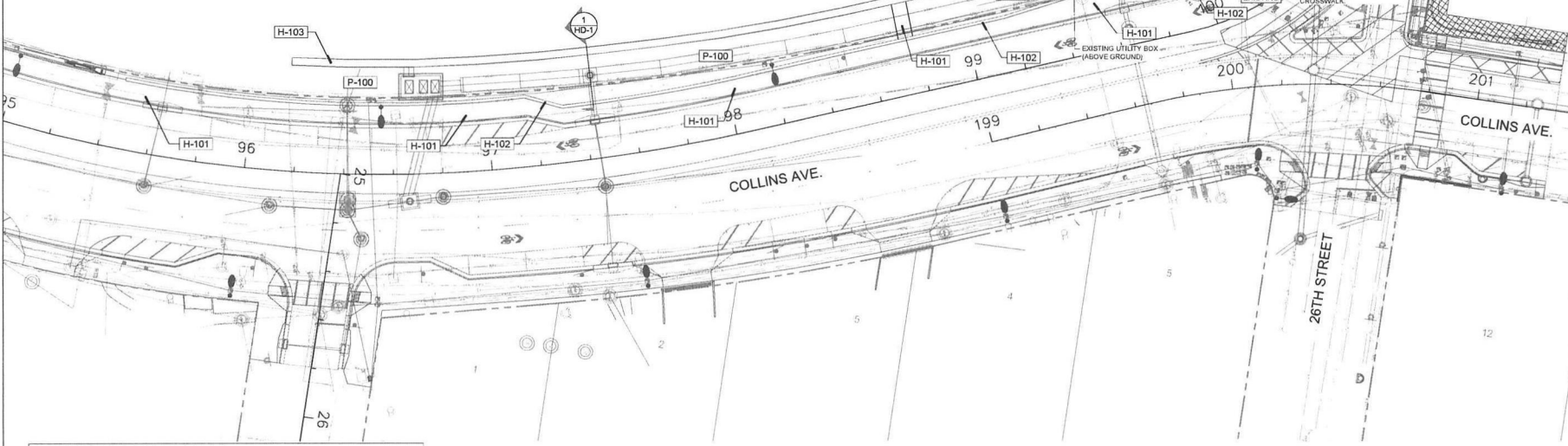


LAKE PANCOAST

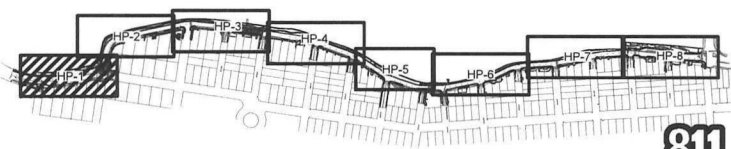


REFERENCE NOTES SCHEDULE			
Site Furnishings			
SYMBOL	DESCRIPTION	QTY	Detail
F-101	Recycling Receptacle	1	1HSD-2
F-102	Trash Receptacle	2	1HSD-2
F-103	Round Concrete Bench	10	3HSD-1
F-104	Bollard Light	126	3HSD-2
Hardscape			
SYMBOL	DESCRIPTION	QTY	Detail
H-101	Concrete Path	11,918 sf	1HSD-1
H-102	Concrete Sidewalk	N/A	Existing
H-103	Barrier Wall	N/A	Existing
H-104	Sea Wall	N/A	See Engineer Plans
H-105	Concrete Pad for Bench & Receptacle	13	4HSD-1
Planter Area			
SYMBOL	DESCRIPTION	QTY	Detail
P-100	Planter Area	N/A	See Landscape Plan

NOTES:

- 1. PATH MUST BE IN CONFORMANCE WITH MOST CURRENT AMERICAN WITH DISABILITIES ACT STANDARDS AND REGULATIONS FOR ACCESSIBLE DESIGN. PATH SHALL NOT EXCEED 5% RUNNING SLOPE OR 2% CROSS-SLOPE AT ANY TIME.
- 2. CONTRACTOR MUST FIELD VERIFY EXISTING AND PROPOSED CONDITIONS AND SUBMIT GRADING PLAN LAYOUT FOR REVIEW AND APPROVAL PRIOR TO ANY MODIFICATIONS OF ANY EXISTING SITE FEATURES, INCLUDING, BUT NOT LIMITED TO BARRIER WALLS, CONCRETE LANDINGS, RM ELEVATIONS, CURBING, ETC.
- 3. REFER TO SURVEY PLANS FOR SEAWALL PROJECT FOR TOP OF WALL CAP ELEVATIONS.

KEY MAP:



ALL PROPOSED AND EXISTING ELEVATIONS ARE SHOWN IN N.A.V.D. 1988 DATUM.

DATE	SCALE	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY
10/09/18	1"=20'-0"	SCOTT W. PEAVLER	SCOTT W. PEAVLER	SCOTT W. PEAVLER	SCOTT W. PEAVLER

INDIAN CREEK GREENWAY

CITY OF MIAMI BEACH

HARDSCAPE PLAN

HP-1

811

Know what's below. Call before you dig.

PROJECT NO. 18-0043-001-01

SHEET 1 OF 8

CRAVEN • THOMPSON AND ASSOCIATES, INC.
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TEL: 954.333.1111 FAX: 954.333.1112
WWW.CTASURV.COM
FLORIDA LICENSED PROFESSIONAL ENGINEER NO. 12007
FLORIDA LICENSED PROFESSIONAL SURVEYOR NO. 12007

PREPARED FOR:
CITY OF MIAMI BEACH
HARDSCAPE PLAN

PREPARED BY:
SCOTT W. PEAVLER
FLORIDA P.E. NO. 65666/75
SEPTEMBER 1, 2023

Digitally signed by Scott Wade Peavler
Date: 2023.12.01 15:16:59 -0500

C:\Users\scottw\OneDrive\Documents\18-0043-001-01\18-0043-001-01.dwg [AutoCAD] Sat 01/20/23 4:31pm N/A/5/2023

ALL PROPOSED AND EXISTING
ELEVATIONS ARE SHOWN IN
N.A.V.D. 1988 DATUM.

DATE	SCALE	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY

CRAVEN • THOMPSON AND ASSOCIATES, INC.
ENGINEERS • PLANNERS • SURVEYORS
2805 N.W. 24th Street, Fort Lauderdale, FL 33309
(954) 566-6676
FLORIDA LICENSED ENGINEERING, PLANNING & SURVEYING No. 271
FLORIDA LICENSED LANDSCAPE ARCHITECTURE No. 100074

INDIAN CREEK GREENWAY
PREPARED FOR
CITY OF MIAMI BEACH
HARDSCAPE PLAN

Scott Wade Peavler
Florida R.L.A. No. 6566676
September 1, 2023
PROJECT NO.
18-0043-001-01
HP-2
SHEET 2 OF 8

LAKE PANCOAST

INDIAN CREEK DR.

4-5 STORY CONDOS

PARKING

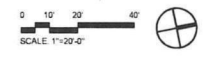
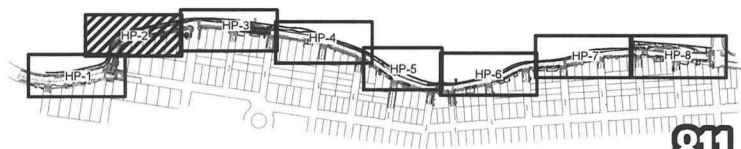
MATCH LINE, SEE SHEET HP-1

MATCH LINE, SEE SHEET HP-3

REFERENCE NOTES SCHEDULE		
Site Furnishings		
SYMBOL	DESCRIPTION	QTY Detail
F-101	Recycling Receptacle	1 1H-D-2
F-102	Trash Receptacle	2 1H-D-2
F-103	Round Concrete Bench	10 3H-D-1
F-104	Bollard Light	128 3H-D-2
Hardscape		
SYMBOL	DESCRIPTION	QTY Detail
H-100	Concrete Path	11,919 sf 1H-D-1
H-101	Concrete Sidewalk	N/A Existing
H-102	Barrier Wall	N/A Existing
H-103	Sea Wall	N/A See Engineer Plans
H-104	Concrete Pad for Bench & Receptacle	13 4H-D-1
Planter Area		
SYMBOL	DESCRIPTION	QTY Detail
P-100	Planter Area	N/A See Landscape Plan

NOTES:
• PATH MUST BE IN CONFORMANCE WITH MOST CURRENT AMERICAN WITH DISABILITIES ACT STANDARDS AND REGULATIONS FOR ACCESSIBLE DESIGN. PATH SHALL NOT EXCEED 5% RUNNING SLOPE OR 7% CROSS-SLOPE AT ANY TIME.
• CONTRACTOR MUST FIELD VERIFY EXISTING AND PROPOSED CONDITIONS AND SUBMIT GRADING PLAN/LAYOUT FOR REVIEW AND APPROVAL PRIOR TO ANY MODIFICATIONS OF ANY EXISTING SITE FEATURES, INCLUDING, BUT NOT LIMITED TO BARRIER WALLS, CONCRETES, LANDSCAPE, RM ELEVATIONS, CURBING, ETC.
• REFER TO SURVEY PLANS FOR SEAWALL PROJECT FOR TOP OF WALL CAP ELEVATIONS.

KEY MAP:



[illegible]

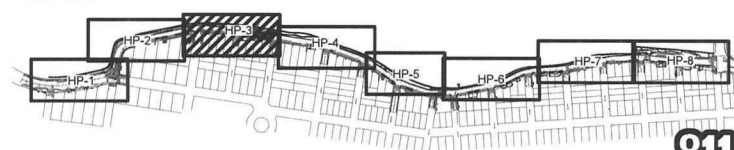
Scott Wade Peavler
Digitally signed by Scott Wade Peavler
Date: 2023.12.01 15:19:52 -0500
Scott W. Peavler
Florida R.L.A. No. 6666976
September 1, 2023
PROJECT NO.
18-0043-001-01

Know what's below.
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Site Furnishings			
SYMBOL	DESCRIPTION	QTY	Detail
F-101	Round Concrete Receptacle	2	1HD-2
F-102	Trash Receptacle	2	1HD-2
F-103	Round Concrete Bench	10	3HD-1
F-104	Bollard Light	126	3HD-2
Hardscape			
SYMBOL	DESCRIPTION	QTY	Detail
H-100	Concrete Path	11,918 sf	1HD-1
H-101	Concrete Sidewalk	N/A	Existing
H-102	Benches Wall	N/A	Existing
H-103	Sea Wall	See Engineer Plans	
H-104	Concrete Pad for Bench & Receptacle	13	4HD-1
Planter Area			
SYMBOL	DESCRIPTION	QTY	Detail
P-100	Planter Area	N/A	See Landscape Plan

NOTES

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HP-3
SHEET 3 OF 8

ALL PROPOSED AND EXISTING
ELEVATIONS ARE SHOWN IN
N.A.V.D. 1988 DATUM.

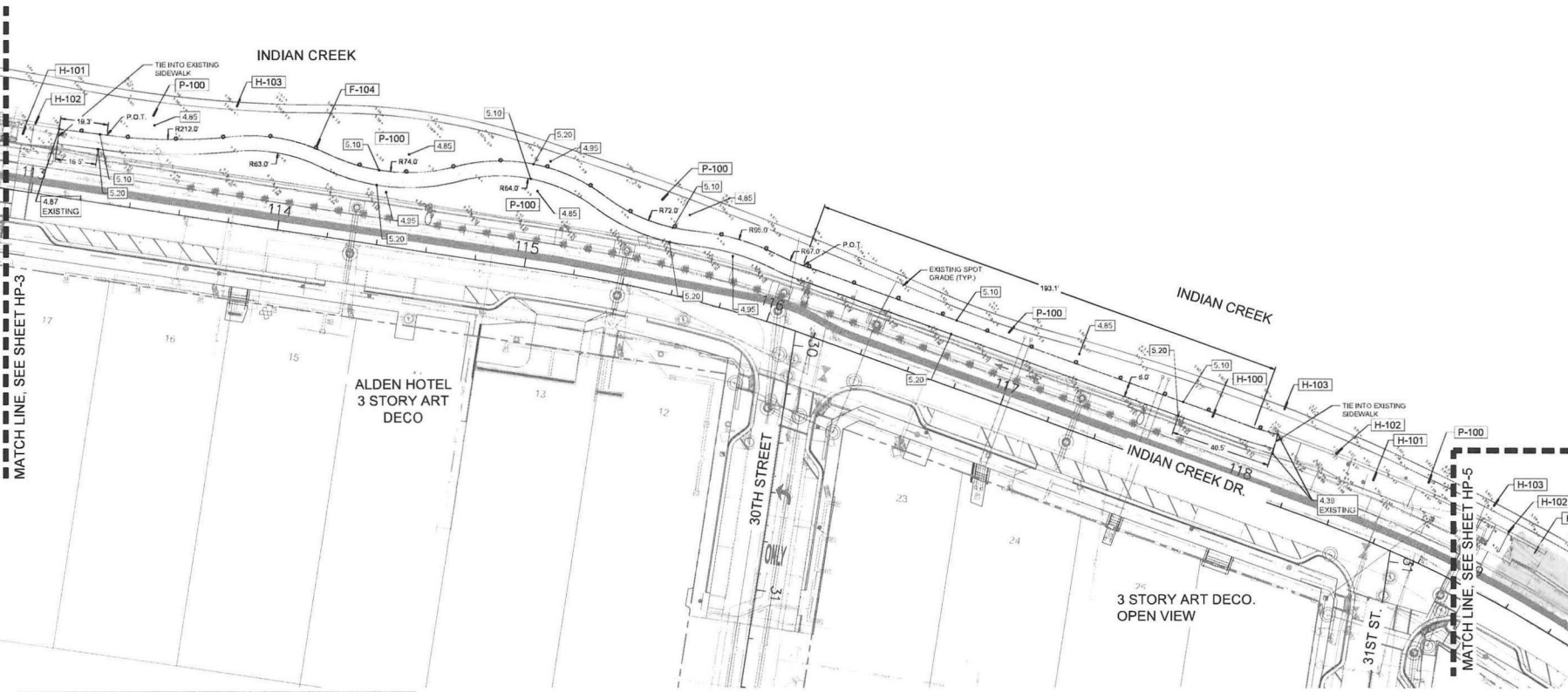
DATE	SCALE	DESIGNED BY	CHECKED BY	APPROVED BY

GRAVEN - THOMPSON AND ASSOCIATES, INC.
ENGINEERS • PLANNERS • SURVEYORS
3865 N.W. 10TH STREET, SUITE 200
FORT LAUDERDALE, FL 33309
TEL: 954.333.3309
FAX: 954.333.3309
FLORIDA LICENSED ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE NO. 271
FLORIDA LICENSED LANDSCAPE ARCHITECTURE NO. 271
FLORIDA LICENSED LANDSCAPE ARCHITECTURE NO. 271

INDIAN CREEK GREENWAY
PREPARED FOR
CITY OF MIAMI BEACH
HARDSCAPE PLAN

Scott Wade Peavler
Digitally signed by Scott Wade Peavler
Date: 2023.12.01
15:20:13 -0500
PROJECT NO.
18-0043-001-01

HP-4
SHEET 4 OF 8



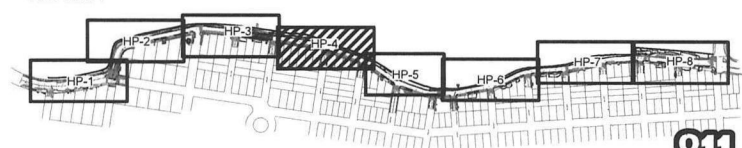
REFERENCE NOTES SCHEDULE			
Site Furnishings			
SYMBOL	DESCRIPTION	QTY	Detail
[F-101]	Recycling Receptacle	1	18HD-2
[F-102]	Trash Receptacle	2	18HD-2
[F-103]	Round Concrete Bench	10	3HD-1
[F-104]	Bollard Light	126	3HD-2

Hardscape			
SYMBOL	DESCRIPTION	QTY	Detail
[H-100]	Concrete Path	11,916 sf	18HD-1
[H-101]	Concrete Sidewalk	N/A	Existing
[H-102]	Barrier Wall	N/A	Existing
[H-103]	Sea Wall	N/A	See Engineer Plans
[H-104]	Concrete Pad for Bench & Receptacle	13	4HD-1

Planter Area			
SYMBOL	DESCRIPTION	QTY	Detail
[P-100]	Planter Area	N/A	See Landscape Plan

NOTES:
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• REFER TO SURVEY PLANS FOR SEAWALL PROJECT FOR TOP OF WALL CAP ELEVATIONS.

KEY MAP:



SCALE 1"=20'-0"



Know what's below.
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[illegible]

NOTES

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- REFER TO SURVEY PLANS FOR SEAWALL PROJECT FOR TOP OF WALL CAP ELEVATIONS.



INDIAN CREEK GREENWAY
PREPARED FOR
CITY OF MIAMI BEACH
HARDSCAPE PLAN

Digitally signed
by Scott Wade
Peavler
Date: 2023.12.01
15 20:34 -0500

Scott W. Peavler
Florida R.L.A. No. 6665676
September 1, 2023

PROJECT NO.
18-0043-001-01

HP-5

SHEET 5 OF 9

ALL PROPOSED AND EXISTING
ELEVATIONS ARE SHOWN IN
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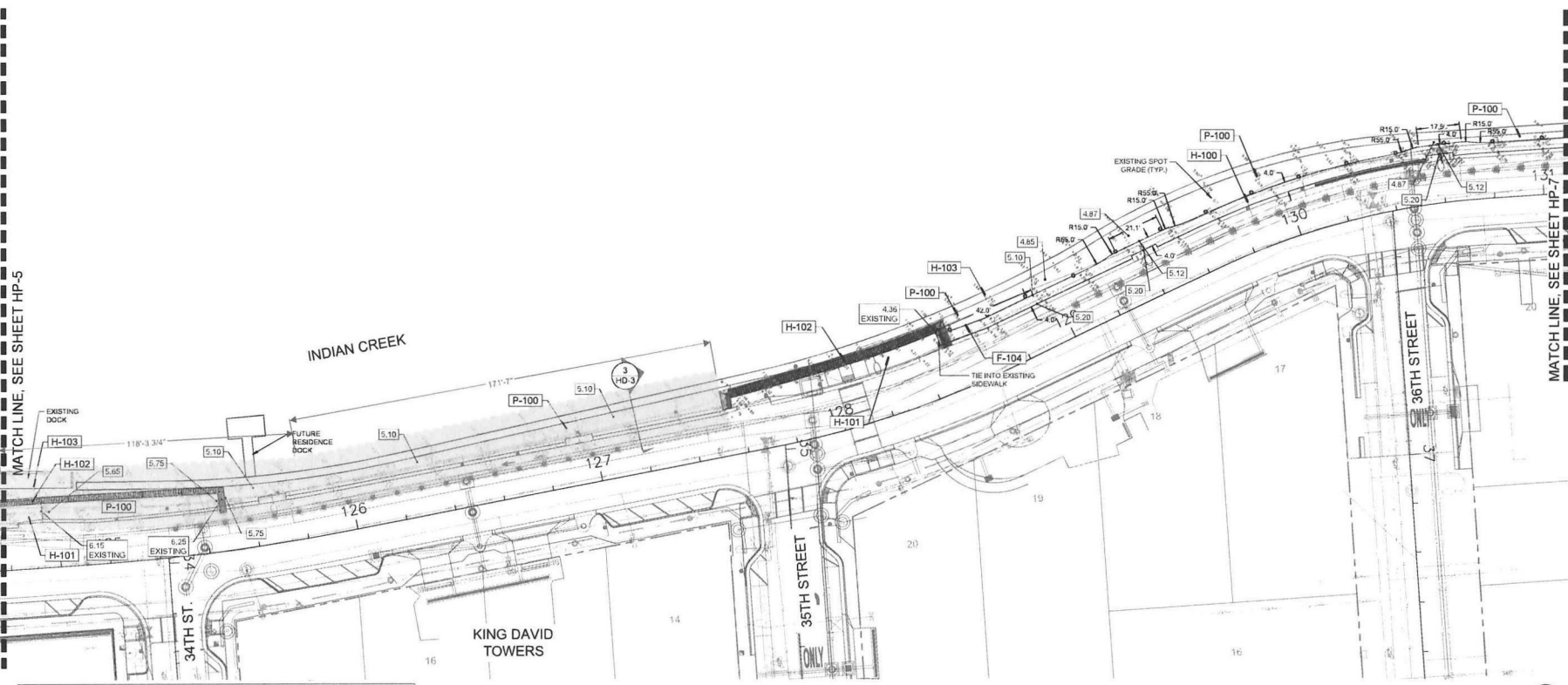
DATE	1/28/24
SCALE	
DESIGN BY	
DRAWN BY	
CHECKED BY	
APPROVED BY	

CRAVEN • THOMPSON AND ASSOCIATES, INC.
ENGINEERS • PLANNERS • SURVEYORS
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P.O. Box 10000
Fort Lauderdale, FL 33308
FLORIDA LICENSED ENGINEERING, PLANNING & SURVEYING IN 271
FLORIDA LICENSED LANDSCAPE ARCHITECTURE IN 000174
ISSUED: 1/28/24 BY: [Signature] FOR: [Signature]

INDIAN CREEK GREENWAY
HARDSCAPE PLAN
CITY OF MIAMI BEACH

Scott Wade Peavler
Original
Signed by Scott Wade Peavler
Date: 2023.12.01
15:20:54 -0500
PROJECT NO.
18-0043-001-01

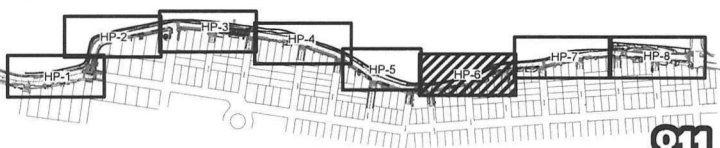
HP-6
SHEET 6 OF 9



REFERENCE NOTES SCHEDULE			
Site Furnishings			
SYMBOL	DESCRIPTION	QTY	Detail
[F-101]	Recycling Receptacle	1	1H-D-2
[F-102]	Trash Receptacle	2	1H-D-2
[F-103]	Round Concrete Bench	10	3H-D-1
[F-104]	Ballast Light	126	3H-D-2
Hardscape			
SYMBOL	DESCRIPTION	QTY	Detail
[H-100]	Concrete Path	11,918 sf	1H-D-1
[H-101]	Concrete Sidewalk	N/A	Existing
[H-102]	Barrier Wall	N/A	Existing
[H-103]	Sea Wall	N/A	See Engineer Plans
[H-104]	Concrete Pad for Bench & Receptacle	13	4H-D-1
Planter Area			
SYMBOL	DESCRIPTION	QTY	Detail
[H-105]	Planter Area	N/A	See Landscape Plan

NOTES:
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• REFER TO SURVEY PLANS FOR SEAWALL PROJECT FOR TOP OF WALL CAP ELEVATIONS.

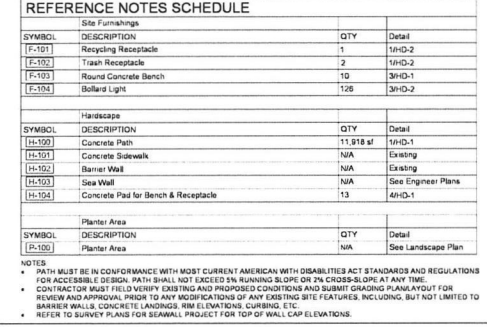
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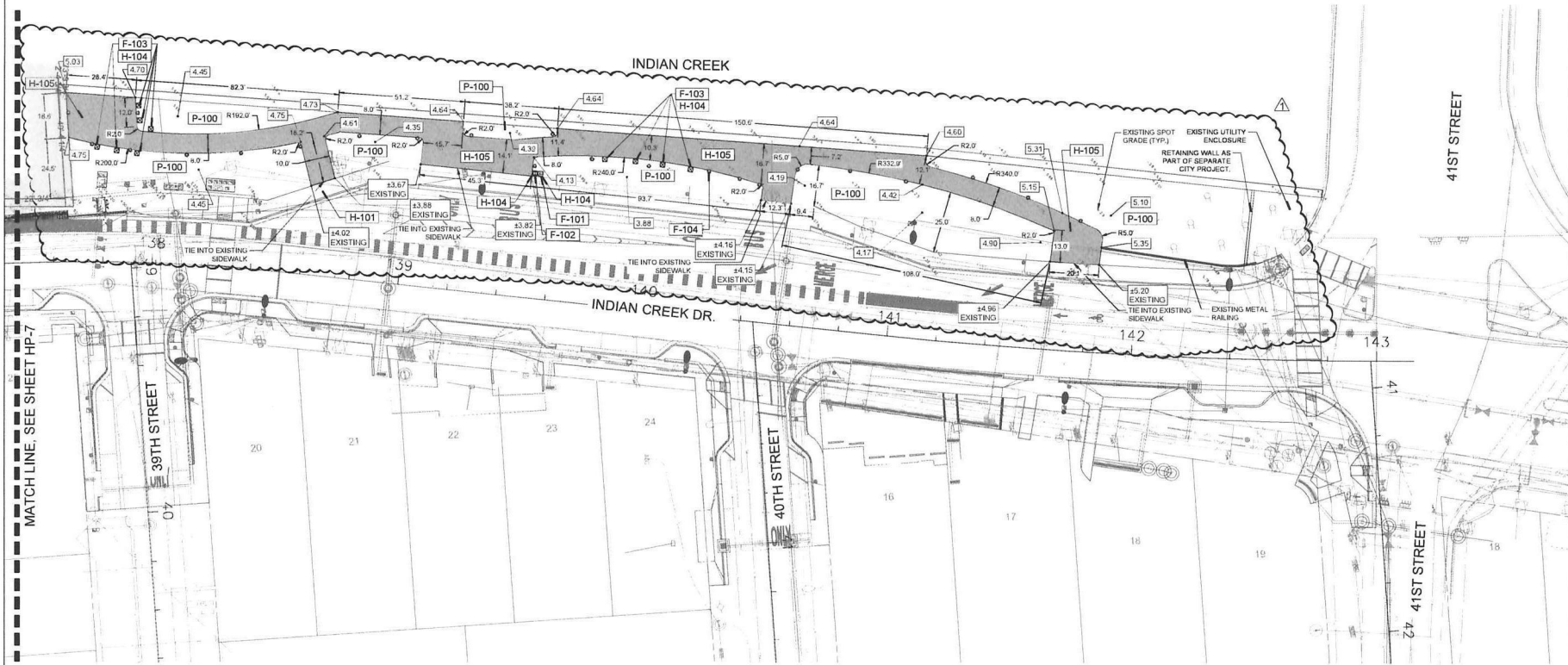
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INDIAN CREEK GREENWAY
PREPARED FOR
CITY OF MIAMI BEACH
HARDSCAPE PLAN

Scott Wade Peavler	Digitally signed by Scott Wade Peavler Date: 2023.12.01 15:21:23 -05'00'	
Scott W. Peavler Florida R.L.A. No. 6666876 September 1, 2023		
PROJECT NO. 18-0043-001-01		
HP-7		
SHEET 7 OF 9		



ALL PROPOSED AND EXISTING
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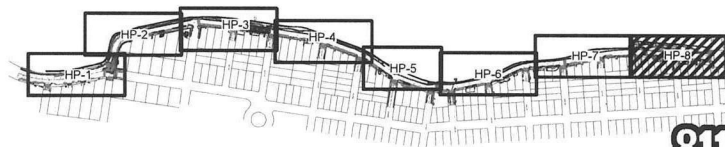


REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	QTY	Detail
[F-101]	Recycling Receptacle	1	1H-D-2
[F-102]	Trash Receptacle	2	1H-D-2
[F-103]	Round Concrete Bench	10	3H-D-1
[F-104]	Bollard Light	126	3H-D-2
SYMBOL	DESCRIPTION	QTY	Detail
[H-100]	Concrete Path	11,919 sf	1H-D-1
[H-101]	Concrete Sidewalk	N/A	Existing
[H-102]	Barrier Wall	N/A	Existing
[H-103]	Sea Wall	N/A	See Engineer Plans
[H-104]	Concrete Pathway, Bench & Receptacle	1	3H-D-1
[H-105]	Mural Bench, Red Concrete	1,087 sf	3H-D-1
SYMBOL	DESCRIPTION	QTY	Detail
[P-100]	Planter Area	N/A	See Landscape Plan

- NOTES:
- PATH MUST BE IN CONFORMANCE WITH MOST CURRENT AMERICAN WITH DISABILITIES ACT STANDARDS AND REGULATIONS FOR ACCESSIBLE DESIGN. PATH SHALL NOT EXCEED 3% RUNNING SLOPE OR 2% CROSS-SLOPE AT ANY TIME.
 - CONTRACTOR MUST FIELD VERIFY EXISTING AND PROPOSED CONDITIONS AND SUBMIT GRADING PLAN/PAVEMENT FOR REVIEW AND APPROVAL PRIOR TO ANY MODIFICATIONS OF ANY EXISTING SITE FEATURES, INCLUDING, BUT NOT LIMITED TO BARRIER WALLS, CONCRETE LANDINGS, RIM ELEVATIONS, CURBING, ETC.
 - REFER TO SURVEY PLANS FOR SEAWALL PROJECT FOR TOP OF WALL CAP ELEVATIONS.

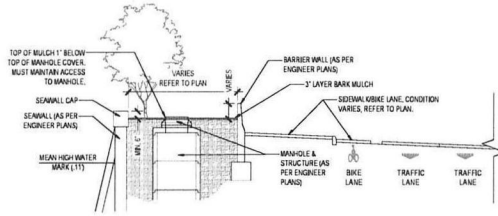
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811

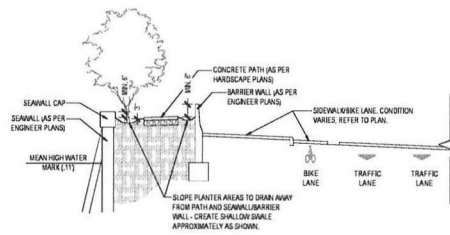
Know what's below.
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DATE	1/28/23	DESIGNED BY	NDP	CHECKED BY	NDP	APPROVED BY	NDP
SCALE		DRAWN BY	NDP				
GRAVEN - THOMPSON AND ASSOCIATES, INC. ENGINEERS • PLANNERS • SURVEYORS 3801 N.W. 11th Street, Suite 200 Fort Lauderdale, FL 33309 TEL: (954) 720-1400 FAX: (954) 720-1405 FLORIDA LICENSED ENGINEERING, PLANNING & SURVEYING NO. 271 FLORIDA LICENSED LANDSCAPE ARCHITECTURE NO. 12001A 12001A, 12001B, 12001C, 12001D, 12001E, 12001F, 12001G, 12001H, 12001I, 12001J, 12001K, 12001L, 12001M, 12001N, 12001O, 12001P, 12001Q, 12001R, 12001S, 12001T, 12001U, 12001V, 12001W, 12001X, 12001Y, 12001Z, 12002A, 12002B, 12002C, 12002D, 12002E, 12002F, 12002G, 12002H, 12002I, 12002J, 12002K, 12002L, 12002M, 12002N, 12002O, 12002P, 12002Q, 12002R, 12002S, 12002T, 12002U, 12002V, 12002W, 12002X, 12002Y, 12002Z, 12003A, 12003B, 12003C, 12003D, 12003E, 12003F, 12003G, 12003H, 12003I, 12003J, 12003K, 12003L, 12003M, 12003N, 12003O, 12003P, 12003Q, 12003R, 12003S, 12003T, 12003U, 12003V, 12003W, 12003X, 12003Y, 12003Z, 12004A, 12004B, 12004C, 12004D, 12004E, 12004F, 12004G, 12004H, 12004I, 12004J, 12004K, 12004L, 12004M, 12004N, 12004O, 12004P, 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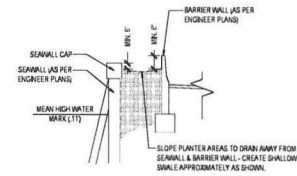
1 SECTION A - TYPICAL CONDITION AT MANHOLE
SECTION

NTS




2 SECTION B - TYPICAL PATH CONDITION

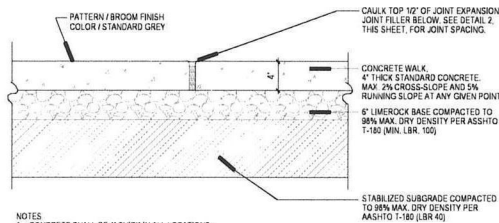
NTS



3 SECTION C - TYPICAL PLANTER ONLY CONDITION

NTS

INDIAN CREEK GREENWAY PREPARED FOR CITY OF MIAMI BEACH TYPICAL CROSS-SECTIONS		 GRAVEN - THOMPSON AND ASSOCIATES, INC. ENGINEERS • PLANNERS • SURVEYORS 3853 N.W. 17th Street, Suite 33308 Fort Lauderdale, FL 33309 TEL: (954) 539-2444 FAX: (954) 539-6409 100841 LICENSED LANDSCAPE ARCHITECTS NO. 271 100841 LICENSED LANDSCAPE ARCHITECTS NO. 0000-4		DATE: 12/09/14 SHEET: 9 OF 9	
Scott Wade Peavler Florida R.L.A. No. 6665976 September 1, 2003 PROJECT NO. 18-0043-001-01		Digitally signed by Scott Wade Peavler Date: 12/21/21 13:24:18 -05'00'		DATE: 12/09/14 SHEET: 9 OF 9	
HP-9		SHEET 9 OF 9		DATE: 12/09/14 SHEET: 9 OF 9	

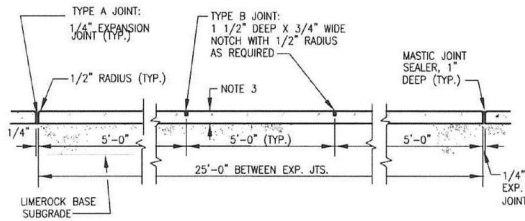


- NOTES
1. CONCRETE SHALL BE 4" THICK IN ALL LOCATIONS.
 2. SUBGRADE BELOW CONCRETE SHALL BE A MIN. L.B.R. 40 COMPACTED TO 98% OF MAX. DENSITY PER A.A.S.H.T.O. T-180.
 3. CONCRETE STRENGTH SHALL BE MIN. 3000 PSI @ 28 DAYS.
 4. CROSS-SLOPE SHALL BE 2% MAX. AT ANY POINT. SIDEWALK RUNNING SLOPE SHALL BE 5% MAX. AND SHALL MEET THE REQUIREMENTS OF THE "AMERICANS WITH DISABILITIES ACT," LATEST REVISION.
 5. FINISH CONCRETE SHALL MEET OR EXCEED REQUIRED SLIP COEFFICIENT FOR OUTDOOR SURFACES.

1 CONCRETE PATH DETAIL

DETAIL NTS

SIDEWALK JOINTS	
TYPE	LOCATION
"A"	P.C. P.T. OF CURVES
"B"	5'-0" CENTER TO CENTER ON SIDEWALKS



2 CONCRETE PATH JOINT DETAIL

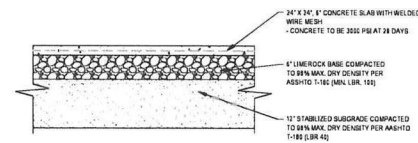
DETAIL NTS

1. MANUFACTURER:
WALSAU TILE, INC.
TROY, OHIO
(813) 334-0016
WWW.WALSAUTILE.COM
(OR APPROVED EQUAL)
2. MODEL: TF3526
3. COLOR: A21 (BUFF)
4. SIZE: 26" DIA. (ROUND)
5. INSTALLATION: INSTALL ON 2X2
SQUARE CONCRETE PAD IN
LOCATIONS SHOWN ON PLANS
USING PROVIDED ANCHORING
INSERTS.
6. QUANTITY: 15
7. CONTRACTOR TO SUBMIT CUT
SHEET INCLUDING COLOR SAMPLE
FOR REVIEW AND APPROVAL.



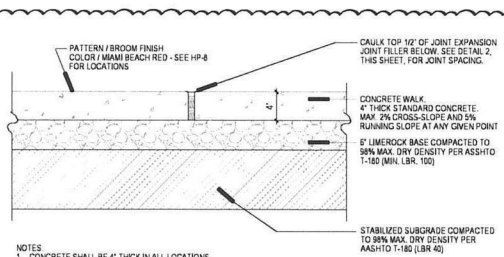
3 ROUND CONCRETE BENCH

DETAIL NTS



4 CONCRETE PAD - BENCHES & RECEPTACLES

DETAIL NTS



- NOTES
1. CONCRETE SHALL BE 4" THICK IN ALL LOCATIONS.
 2. SUBGRADE BELOW CONCRETE SHALL BE A MIN. L.B.R. 40 COMPACTED TO 98% OF MAX. DENSITY PER A.A.S.H.T.O. T-180.
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5 CONCRETE PATH DETAIL

DETAIL NTS

DATE	DATE	DATE	DATE	DATE
1/20/23	1/20/23	1/20/23	1/20/23	1/20/23
DESIGNED BY	DESIGNED BY	DESIGNED BY	DESIGNED BY	DESIGNED BY
DRWN BY	DRWN BY	DRWN BY	DRWN BY	DRWN BY
CHECKED BY	CHECKED BY	CHECKED BY	CHECKED BY	CHECKED BY
APPROVED BY	APPROVED BY	APPROVED BY	APPROVED BY	APPROVED BY

CRIVEN - THOMPSON AND ASSOCIATES, INC.
ENGINEERS - PLANNERS - SURVEYORS
2500 N.W. 11th Avenue, Suite 200
Fort Lauderdale, FL 33311
TEL: (954) 738-4400
FAX: (954) 738-4400
FLORIDA LICENSED ENGINEERING, PLANNING & SURVEYING NO. 271
FLORIDA LICENSED LANDSCAPE ARCHITECTURE NO. 000014
15000 Biscayne Blvd., Suite 100, Biscayne Park, FL 33176
TEL: (305) 756-8800

INDIAN CREEK GREENWAY
HARDSCAPE
CITY OF MIAMI BEACH
HARDSCAPE DETAILS

Scott Wade Peavler
Digitally signed by Scott Wade Peavler
Date: 2023.12.01 15:24:58 -05'00'
Scott W. Peavler
Florida P.E. No. 56568/76
December 1, 2023
PROJECT NO.
18-0043-001-01

811
Know what's below.
Call before you dig.

HD-1
SHEET 1 OF 2

