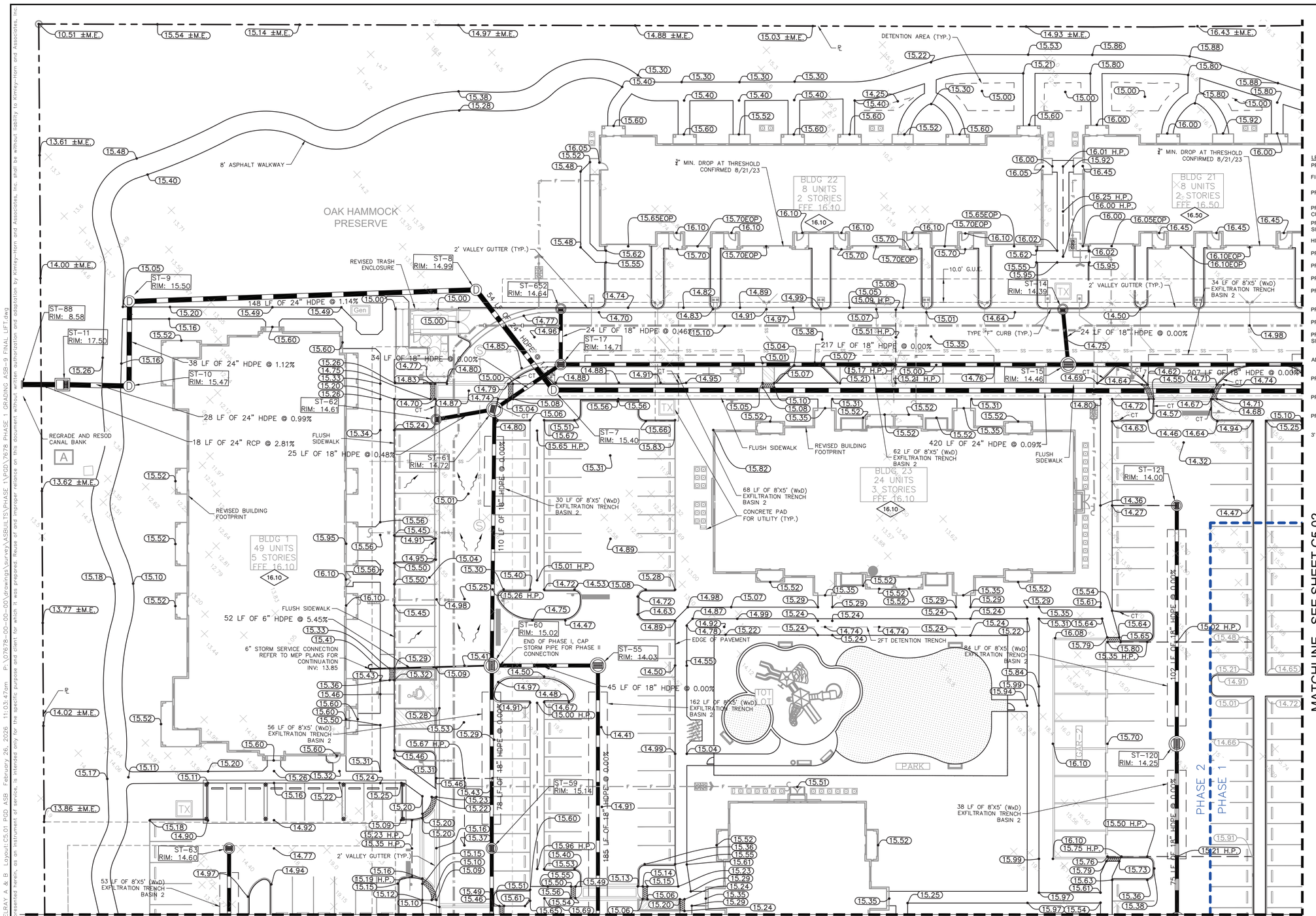
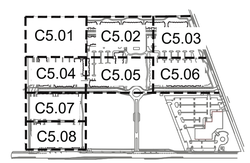


NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

LEGEND:

PROPERTY LINE	
FINISHED FLOOR ELEVATION	17.50
PROPOSED ELEVATION	19.20
PROPOSED TOP OF CURB ELEVATION	19.20TOC
PROPOSED TOP OF SIDEWALK ELEVATION	19.20TOS
HIGH POINT ELEVATION	19.20HP
PROPOSED STORM PIPE	
PROPOSED SAN. SEWER MAIN	SS
PROPOSED POTABLE WATERMAIN	W
PROPOSED EXFILTRATION TRENCH	
PROPOSED ASPHALT PAVEMENT	
PROPOSED MILL AND OVERLAY	
PROPOSED THICKENED EDGE SIDEWALK	
ADJUSTED PAVEMENT GRADE	C
PROPOSED SAN. SEWER MANHOLE	S
PROPOSED DRAINAGE MANHOLE	D
PROPOSED DRAINAGE INLET	
3' CURB TRANSITION	CT



REFER TO SHEET C5.02 FOR SHEET C5.02

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED DRAINAGE ASBUILTS OF THE HEREON DELINEATED PROPERTY ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON JUNE 11, 2024

(xx.xx C) - CONCRETE
(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

CWI FILE 7678 PHASE 1 GRADING ASB-9

REFER TO SHEET C5.00 FOR NOTES.

PLANS ARE IN NAVD 1988 DATUM
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No.	REVISIONS	DATE	BY
1	REVISION 13 – FIELD REVISION	05/20/2024	EWG

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PHONE: 561-330-2345 FAX: 561-863-8175
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE 05/20/2024

KHA PROJECT	140248010
DATE	MAY 2024
SCALE	AS SHOWN
DESIGNED BY	MDS
DRAWN BY	TVC
CHECKED BY	YXY

PAVING, GRADING, AND DRAINAGE PLAN

PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT

DELRAY BEACH FL

SHEET NUMBER
C5.01

Plotted By:Ruben Ferron Sheet Set:PARKS AT DELRAY A & B Layout:C5.01 PSD ASB February 26, 2026 11:03:47am P:\07678-00-00-00\drawings\survey\ASBUILTS\PHASE 1\PSD\7678 PHASE 1 GRADING ASB-9 FINAL LIFT.dwg
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MATCHLINE - SEE SHEET C5.01

MATCHLINE - SEE SHEET C5.03

MATCHLINE - SEE SHEET C5.05

PHASE 1

PHASE 2

BLDG 21
8 UNITS
2 STORIES
FFE 16.50

BLDG 20
8 UNITS
2 STORIES
FFE 16.60

BLDG 19
8 UNITS
2 STORIES
FFE 18.12

BLDG 18
8 UNITS
2 STORIES
FFE 18.12

BLDG 6
79 UNITS
5 STORIES
FFE 16.62

2 FT WIDE DETENTION AREA TYPICAL

DETENTION AREA (TYP.)

3" MIN. DROP AT THRESHOLD CONFIRMED 8/21/23

PROP. STAIRS

TYPE "F" CURB (TYP.)

2' VALLEY GUTTER (TYP.)

10.0' G.U.E.

30 LF OF 8"X5" (WxD) EXFILTRATION TRENCH BASIN 2

ST-12 RIM: 15.19

ST-13 RIM: 15.20

ST-87 RIM: 15.30

ST-613 RIM: 15.19

ST-38 RIM: 15.23

ST-477 RIM: 16.39

ST-5 RIM: 16.26

ST-4 RIM: 16.21

ST-490 RIM: 15.30 (NO RIM)

ADJUST RIM TO PROPOSED GRADE

REVISED GARAGE FOOTPRINT

38 LF (8"x5") 38 LF OF 8"x5" (WxD) EXFILTRATION TRENCH BASIN 2

TYPE "D" CURB

24 LF OF 18" HDPE @ 0.50%

22 LF OF 15" HDPE @ 0.00%

183.9 LF (18") 184 LF OF 18" HDPE @ 0.00%

75 LF OF 18" HDPE @ 0.00%

12 LF OF 24" HDPE @ 0.00%

70 LF OF 6" HDPE @ 3.97%

19 LF OF 6" HDPE @ 2.70%
6" STORM SERVICE CONNECTION
REFER TO MEP PLANS FOR CONTINUATION

420 LF OF 24" HDPE @ 0.00%

64 LF OF 18" HDPE @ 0.00%

66 LF OF 18" HDPE @ 0.00%

16 LF OF 18" HDPE @ 0.00%

52 LF OF 18" HDPE @ 0.00%

210 LF OF 18" HDPE @ 0.00%

191 LF OF 18" HDPE @ 0.00%

123 LF OF 18" HDPE @ 0.00%

106 LF OF 24" HDPE @ 0.00%

69 LF OF 24" HDPE @ 0.00%

10 LF OF 6" HDPE @ 2.38%

FLUSH SIDEWALK (8'x5') 116 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

FLUSH SIDEWALK

TRANSFORMER PAD (TYP.)

THICKENED EDGE SIDEWALK (0"~6")

FLUSH SIDEWALK

THICKENED EDGE SIDEWALK (0"~6")

THICKENED EDGE SIDEWALK (0"~6") 4 IN NYLOPLAST YARD DRAIN RIM: 16.66 INV OUT: 13.60 22 LF OF 4" PVC @ 0.00%

(55 LF) 55 LF OF 8'x4' (WxD) EXFILTRATION TRENCH BASIN 1

(90 LF) 90 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 1

(90 LF) 90 LF OF 8'x4' (WxD) EXFILTRATION TRENCH BASIN 1

(53 LF) 53 LF OF 8'x4' (WxD) EXFILTRATION TRENCH (8'x4') BASIN 1

(47 LF) 47 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

(35 LF) 35 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

(50 LF) 50 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

(178 LF) 178 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

(165 LF) 165 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

(108 LF) 108 LF OF 8'x5' (WxD) EXFILTRATION TRENCH BASIN 2

PARK

HP 17.64

HP 17.55

STA(11+69.59) OFF(575.60'RT) (N:763946.0) (E:952048.5)

STA(11+40.76) OFF(587.17'RT) (N:763974.6) (E:952036.3)

STA(9+57.05) OFF(586.67'RT) (N:764158.2) (E:952033.3)

STA(8+81.53) OFF(585.59'RT) (N:764233.8) (E:952032.9)

STA(7+50.66) OFF(585.99'RT) (N:764364.6) (E:952030.0)

STA(7+52.86) OFF(610.38'RT) (N:764361.9) (E:952005.7)

STA(8+82.12) OFF(505.62'RT) (N:764234.7) (E:952112.9)

STA(7+50.30) OFF(505.47'RT) (N:764366.5) (E:952110.5)

STA(8+82.03) OFF(399.80'RT) (N:764236.8) (E:952218.7)

STA(7+50.65) OFF(399.98'RT) (N:764368.2) (E:952216.0)

STA(7+51.16) OFF(574.16'RT) (N:764364.3) (E:952041.9)

STA(11+43.53) OFF(458.98'RT) (N:763974.2) (E:952164.6)

STA(10+60.81) OFF(458.26'RT) (N:764057.0) (E:952163.7)

STA(11+27.21) OFF(458.32'RT) (N:763990.6) (E:952164.9)

STA(11+94.41) OFF(458.32'RT) (N:763923.4) (E:952166.2)

STA(12+56.80) OFF(458.18'RT) (N:763861.0) (E:952167.5)

STA(11+39.87) OFF(523.76'RT) (N:763976.7) (E:952099.7)

STA(10+60.93)

YD-561 4 IN NYLOPLAST YARD DRAIN RIM: 16.66 INV OUT: 13.60

YD-558 4 IN NYLOPLAST YARD DRAIN

FINAL GRADE

C5.01 C5.02 C5.03 C5.04 C5.05 C5.06 C5.07 C5.08

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

LEGEND:

PROPERTY LINE

FINISHED FLOOR ELEVATION 17.50

PROPOSED ELEVATION 19.20

PROPOSED TOP OF CURB ELEVATION 19.20TOC

PROPOSED TOP OF SIDEWALK ELEVATION 19.20TOS

HIGH POINT ELEVATION 19.20HP

PROPOSED STORM PIPE

PROPOSED SAN. SEWER MAIN

PROPOSED POTABLE WATERMAIN

PROPOSED EXFILTRATION TRENCH

PROPOSED ASPHALT PAVEMENT

PROPOSED MILL AND OVERLAY

PROPOSED THICKENED EDGE SIDEWALK

PROPOSED SAN. SEWER MANHOLE (S)

PROPOSED DRAINAGE MANHOLE (D)

ADJUSTED PAVEMENT GRADE

PROPOSED DRAINAGE INLET (C)

3' CURB TRANSITION CT

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED DRAINAGE ASBUILTS OF THE HEREON DELINEATED PROPERTY ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON AUGUST 2, 2024

(xx.xx C) - CONCRETE
(xx.xx) - FINAL GRADE
(xx.xx A) - 1ST LIFT

CWI FILE 7678 PHASE 1 GRADING ASB-9 FINAL GRADE

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

REFER TO SHEET C5.00 FOR NOTES.

PLANS ARE IN NAVD 1988 DATUM
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1	REVISION 13 – FIELD REVISION	05/20/2024	EWG

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WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE: 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

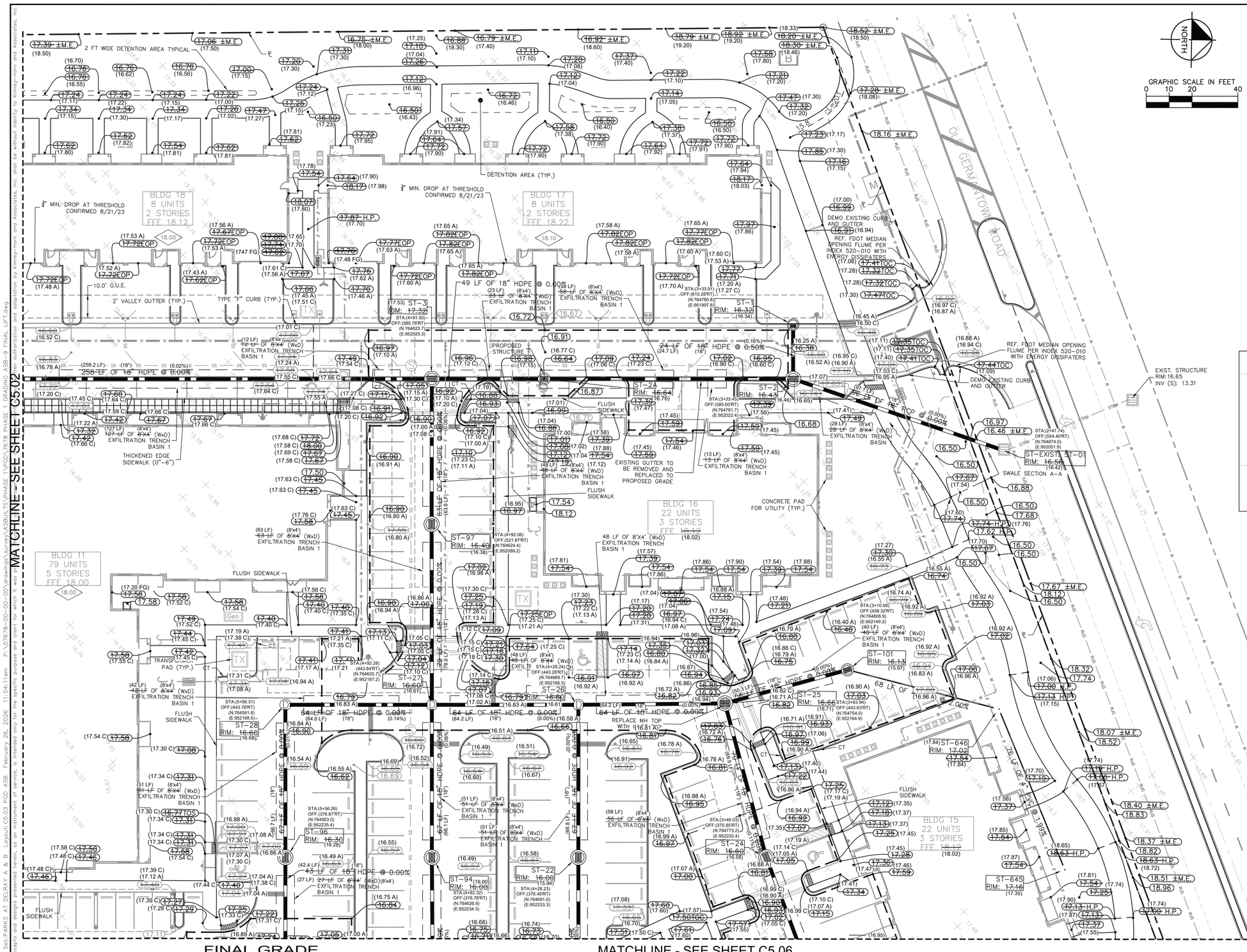
PAVING, GRADING, AND DRAINAGE PLAN

PARKS AT DELRAY I

PREPARED FOR
13TH FLOOR INVESTMENT

DELRAY BEACH FL

SHEET NUMBER
C5.02



MATCHLINE - SEE SHEET C5.06

REFER TO SHEET C5.00 FOR NOTES.

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LEGEND:
PROPERTY LINE
FINISHED FLOOR ELEVATION 17.50
PROPOSED ELEVATION 19.20
EXISTING ELEVATION 19.20
ELEVATION COMPARISON
PROPOSED TOP OF CURB ELEVATION 19.20TOC
PROPOSED TOP OF SIDEWALK ELEVATION 19.20TOS
HIGH POINT ELEVATION 19.20HP
PROPOSED STORM PIPE
PROPOSED SAN. SEWER MAIN SS SS SS
PROPOSED POTABLE WATERMAIN W W W
PROPOSED EXFILTRATION TRENCH
PROPOSED ASPHALT PAVEMENT
PROPOSED MILL AND OVERLAY
PROPOSED THICKENED EDGE SIDEWALK
PROPOSED SAN. SEWER MANHOLE S
PROPOSED DRAINAGE MANHOLE D
ADJUSTED PAVEMENT GRADE C
PROPOSED DRAINAGE INLET
3' CURB TRANSITION CT

FINAL GRADE
ASBUILT DRAWING
CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CWI FILE 7678 PHASE 1 GRADING ASB-9 FINAL GRADE

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(xx.xx C) - CONCRETE
(xx.xx) - FINAL GRADE
(xx.xx A) - 1ST LIFT

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

No.	REVISIONS	DATE	BY
1	REVISION 13 - FIELD REVISION	05/20/2024	EWG

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WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE: 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING, GRADING, AND DRAINAGE PLAN

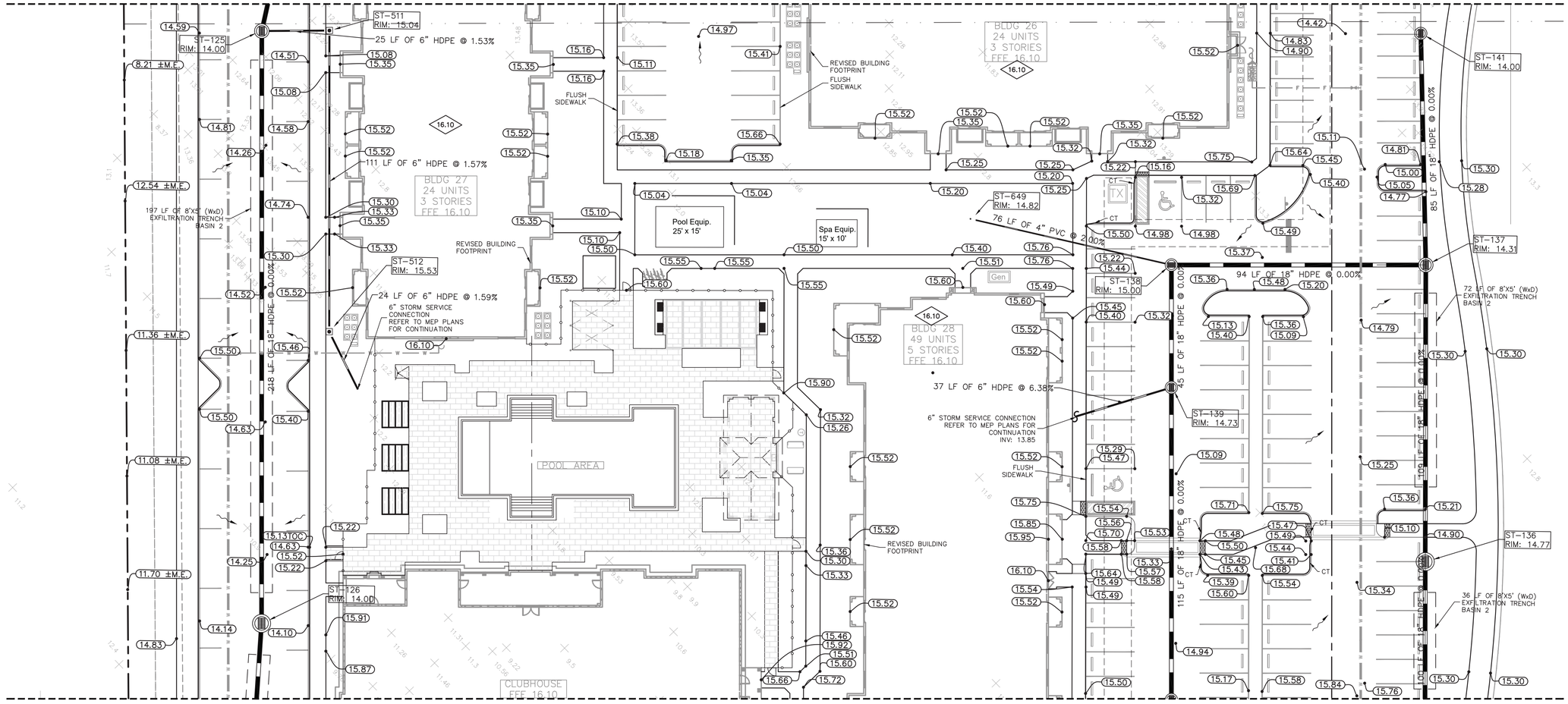
PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.03

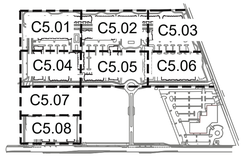
Plotted By:Ruben Ferran Sheet Set:PARKS AT DELRAY A & B Layout:C5.03 PSD ASB Saved:February 26, 2026 11:04:11am P:\07678-00-00\drawing\survey\ASBUILTS\PHASE 1\C5.03 ASBUILT.dwg
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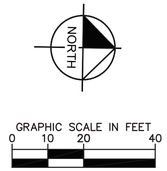
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MATCHLINE - SEE SHEET C5.04



MATCHLINE - SEE SHEET C5.08





LEGEND:

- PROPERTY LINE
- FINISHED FLOOR ELEVATION — 17.50
- PROPOSED ELEVATION — 19.20
- PROPOSED TOP OF CURB ELEVATION — 19.20TOC
- PROPOSED TOP OF SIDEWALK ELEVATION — 19.20TOS
- HIGH POINT ELEVATION — 19.20HP
- PROPOSED STORM PIPE
- PROPOSED SAN. SEWER MAIN
- PROPOSED POTABLE WATERMAIN
- PROPOSED EXFILTRATION TRENCH
- PROPOSED ASPHALT PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED THICKENED EDGE SIDEWALK
- ADJUSTED PAVEMENT GRADE
- PROPOSED SAN. SEWER MANHOLE
- PROPOSED DRAINAGE MANHOLE
- PROPOSED DRAINAGE INLET
- 3' CURB TRANSITION

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

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(xx.xx C) - CONCRETE
(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

CWI FILE 7678 PHASE 1 GRADING ASB-9

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

REFER TO SHEET C5.00 FOR NOTES.

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No.	REVISIONS	DATE	BY
13	REVISION 13 – FIELD REVISION	05/20/2024	EWG

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WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING, GRADING, AND DRAINAGE PLAN

PARKS AT DELRAY II
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.07

MATCHLINE - SEE SHEET C5.03

MATCHLINE - SEE SHEET C5.05

BLDG 12
79 UNITS
5 STORIES
FFE 18.00

BLDG 13
TOWNHOME
6 UNITS
2 STORIES
FFE 18.00

MAINTENANCE
BUILDING
FFE 18.00

BLDG 14
22 UNITS
3 STORIES
FFE 18.23

BLDG 15
22 UNITS
3 STORIES
FFE 18.23

OLD GERMANTOWN ROAD

REFER TO SHEET C12.00 FOR OLD GERMANTOWN OFFSITE IMPROVEMENT PLAN

C5.01	C5.02
C5.03	
C5.04	C5.05
C5.06	
C5.07	
C5.08	

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

LEGEND:
- PROPERTY LINE
- FINISHED FLOOR ELEVATION (17.50)
- PROPOSED ELEVATION (19.20)
- EXISTING ELEVATION (19.20)
- ELEVATION COMPARISON
- PROPOSED TOP OF CURB ELEVATION (19.20TOC)
- PROPOSED TOP OF SIDEWALK ELEVATION (19.20TOS)
- HIGH POINT ELEVATION (19.20HP)
- PROPOSED STORM PIPE
- PROPOSED SAN. SEWER MAIN
- PROPOSED POTABLE WATERMAIN
- PROPOSED EXFILTRATION TRENCH
- PROPOSED ASPHALT PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED THICKENED EDGE SIDEWALK
- PROPOSED SAN. SEWER MANHOLE (S)
- PROPOSED DRAINAGE MANHOLE (D)
- ADJUSTED PAVEMENT GRADE (C)
- PROPOSED DRAINAGE INLET
- 3' CURB TRANSITION (CT)

(xx.xx C) - CONCRETE
(xx.xx) - FINAL GRADE
(xx.xx A) - 1ST LIFT

CERTIFICATE:

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JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

FINAL GRADE

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CWI FILE 7678 PHASE 1 GRADING ASB-9 FINAL GRADE

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WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE: 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING, GRADING, AND DRAINAGE PLAN

PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT

DELRAY BEACH FL

SHEET NUMBER
C5.06

Plotted By: Ruben Ferrom Sheet Set: PARKS AT DELRAY A & B Layout: C5.06 PGD ASB February 26, 2026 11:04:38am P:\07678-00-00-00\Drawings\Survey\ASBUILTS\PHASE 1\GRADING\ASB-9 FINAL LIFT.dwg
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CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED DRAINAGE ASBUILTS OF THE HEREON DELINEATED PROPERTY ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON JUNE 11, 2024

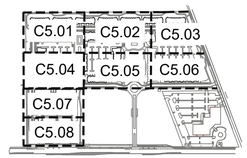
(xx.xx C) - CONCRETE
(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

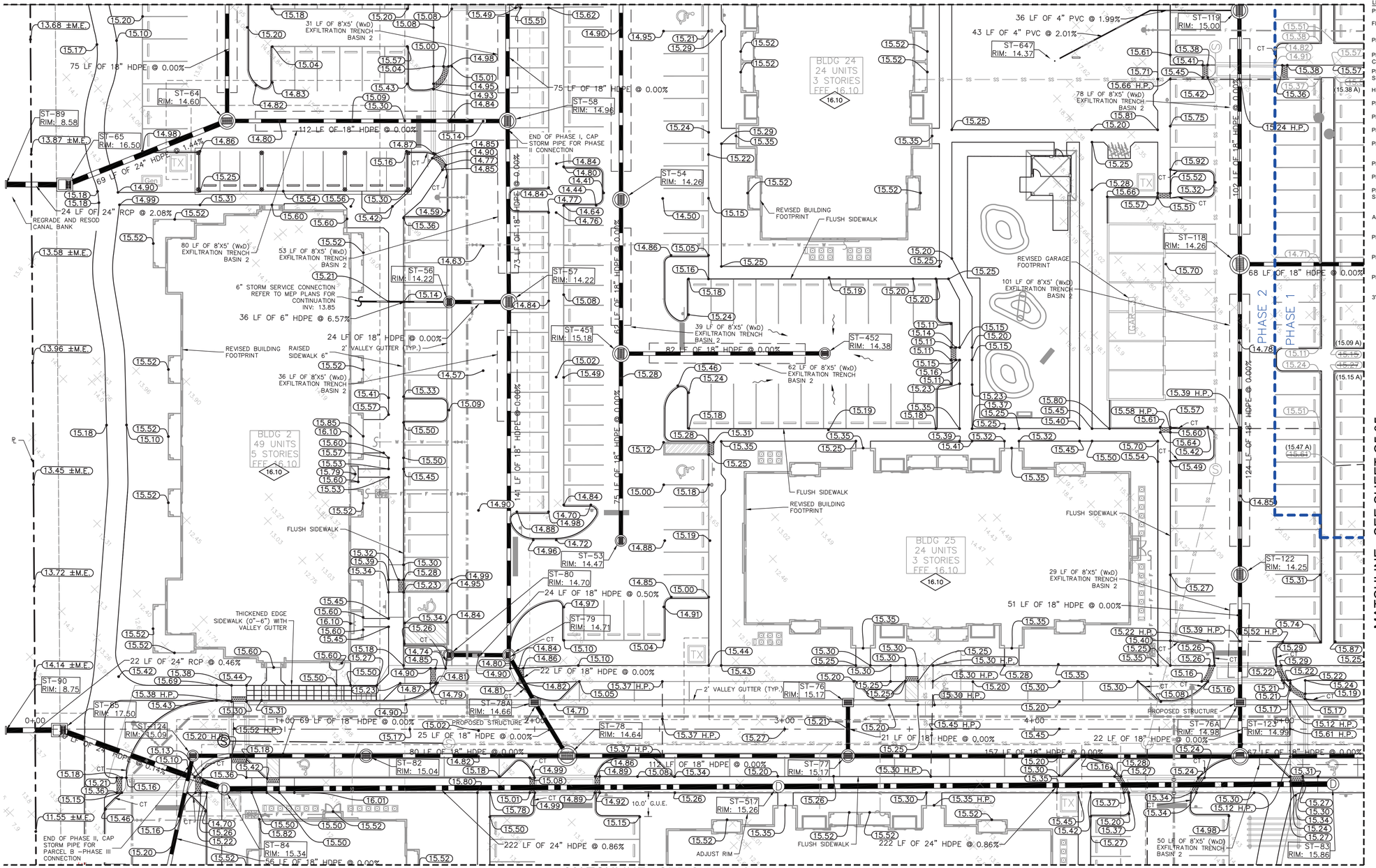
CWI FILE 7678 PHASE 1 GRADING ASB-9



NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

MATCHLINE - SEE SHEET C5.01



MATCHLINE - SEE SHEET C5.05

MATCHLINE - SEE SHEET C5.07

LEGEND:

- PROPERTY LINE
- FINISHED FLOOR ELEVATION (17.50)
- PROPOSED ELEVATION (19.20)
- PROPOSED TOP OF CURB ELEVATION (19.20TOC)
- PROPOSED TOP OF SIDEWALK ELEVATION (19.20TOS)
- HIGH POINT ELEVATION (19.20HP)
- PROPOSED STORM PIPE
- PROPOSED SAN. SEWER MAIN
- PROPOSED POTABLE WATERMAIN
- PROPOSED EXFILTRATION TRENCH
- PROPOSED ASPHALT PAVEMENT
- PROPOSED MILL AND OVERLAY
- PROPOSED THICKENED EDGE SIDEWALK
- ADJUSTED PAVEMENT GRADE (C)
- PROPOSED SAN. SEWER MANHOLE (S)
- PROPOSED DRAINAGE MANHOLE (D)
- PROPOSED DRAINAGE INLET
- 3' CURB TRANSITION (CT)

REFER TO SHEET C5.00 FOR NOTES.

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
(NAVD 1988) + 1.522' = (NGVD 1929)

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No.	REVISIONS	DATE	BY
1	REVISION 13 – FIELD REVISION	05/20/2024	EWG

Kimley»Horn

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1615 S CONGRESS AVE, SUITE 201, DELRAY BEACH, FL 33445
PHONE: 561-330-2345 FAX: 561-863-8175
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING, GRADING, AND DRAINAGE PLAN

PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT

DELRAY BEACH FL

SHEET NUMBER
C5.04

Plotted By: Ruben Ferrari Sheet Set: PARKS AT DELRAY A & B Layout: C5.04 P:\D\7678-00-00\Drawings\survey\ASBUILTS\PHASE 1\DGD\7678 PHASE 1 GRADING ASB-9 FINAL LIFT.dwg February 26, 2026 11:04:18am
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MATCHLINE - SEE SHEET C5.02

MATCHLINE - SEE SHEET C5.04

MATCHLINE - SEE SHEET C5.06

PHASE 1

PHASE 2

REVISED GARAGE FOOTPRINT

Pool/Spa Equipt.

BLDG 5
79 UNITS
5 STORIES
FFE 16.17

BLDG 12
79 UNITS
5 STORIES
FFE 18.00

CLUBHOUSE
FFE 17.50

PROPOSED STAIRS

TRANSITION TO FLUSH SIDEWALK

TRANSFORMER PAD (TYP.)

FLUSH SIDEWALK

TYPE "D" CURB

TYPE "F" CURB (TYP.)

THICKENED EDGE SIDEWALK (0"~6")

CURB REVEAL

6" STORM SERVICE CONNECTION REFER TO MEP PLANS FOR CONTINUATION

END OF PHASE I, CAP STORM PIPE FOR PHASE II CONNECTION

10.0' G.U.E.

24 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2

93 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2

113 LF OF 18" HDPE @ 0.00%

155 LF OF 18" HDPE @ 0.00%

73 LF OF 18" HDPE @ 0.00%

87 LF OF 18" HDPE @ 0.00%

65 LF OF 4" PVC @ 2.01%

40 LF OF 4" PVC @ 1.67%

23 LF OF 4" PVC @ 1.99%

25 LF OF 4" PVC @ 2.03%

24 LF OF 4" PVC @ 2.01%

16 LF OF 4" PVC @ 2.03%

77 LF OF 4" PVC @ 2.00%

61 LF OF 4" PVC @ 2.01%

10 LF OF 6" HDPE @ 10.04%

20 LF OF 6" HDPE @ 10.11%

76 LF OF 8" HDPE @ 1.31%

30 LF OF 18" HDPE @ 0.00%

22 LF OF 18" HDPE @ 0.00%

44 LF OF 18" HDPE @ 0.00%

70 LF OF 18" HDPE @ 0.00%

51 LF OF 18" HDPE @ 1.20%

81 LF OF 18" HDPE @ 0.50%

ST-450 RIM: 14.80
ST-449 RIM: 15.42
ST-92 RIM: 14.80
ST-91 RIM: 15.13
ST-75 RIM: 14.51
ST-74 RIM: 14.51
ST-73 RIM: 14.89
ST-72 RIM: 15.85
ST-71 RIM: 16.37
ST-70 RIM: 15.84
ST-109 RIM: 15.85
ST-104 RIM: 15.76
ST-641 RIM: 15.25
ST-545 RIM: 15.47
ST-640 RIM: 15.43
ST-639 RIM: 15.25
ST-638 RIM: 15.25
ST-631 RIM: 15.25
ST-632 RIM: 15.25
ST-633 RIM: 15.25
ST-634 RIM: 15.52
ST-642 RIM: 16.15
ST-481 RIM: 16.97
ST-86 RIM: 15.55
ST-43 RIM: 14.50
ST-41 RIM: 14.50
ST-39 RIM: 14.50
ST-45 RIM: 14.30
ST-46 RIM: 14.30
ST-47 RIM: 14.68
ST-116 RIM: 15.09
ST-117 RIM: 15.08
ST-115 RIM: 15.16

(195 LF) 195 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2
(47 LF) 47 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2
(44 LF) 44 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2
(48 LF) 48 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2
(65 LF) 65 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2
(130 LF) 130 LF OF 8'X5' (WxD) EXFILTRATION TRENCH BASIN 2

STA:(11+94.55) OFF:(206.97RT) (N:763928.1) (E:952417.5)
STA:(11+94.59) OFF:(266.84RT) (N:763926.9) (E:952307.6)
STA:(12+56.51) OFF:(248.28RT) (N:763865.3) (E:952377.4)
STA:(11+27.56) OFF:(277.21RT) (N:763993.7) (E:952345.0)
STA:(11+06.56) OFF:(205.33RT) (N:764016.1) (E:952417.5)
STA:(10+60.93) OFF:(335.40RT) (N:764059.2) (E:952286.5)
STA:(10+61.10) OFF:(271.75RT) (N:764060.2) (E:952350.2)
STA:(9+73.75) OFF:(334.74RT) (N:764146.4) (E:952285.5)
STA:(9+76.70) OFF:(90.25RT) (N:764148.1) (E:952530.0)
STA:(9+83.23) OFF:(72.13RT) (N:764141.9) (E:952548.3)
STA:(9+89.13) OFF:(50.49RT) (N:764136.5) (E:952570.0)
STA:(9+22.20) OFF:(32.54RT) (N:764203.7) (E:952586.7)
STA:(8+75.47) OFF:(13.35RT) (N:764250.8) (E:952605.0)
STA:(8+01.60) OFF:(16.17RT) (N:764324.6) (E:952600.7)
STA:(9+00.48) OFF:(63.79RT) (N:764225.0) (E:952565.0)
STA:(7+22.87) OFF:(30.25RT) (N:764403.3) (E:952585.1)
STA:(11+46.75) OFF:(127.50RT) (N:763977.4) (E:952496.0)
STA:(11+46.78) OFF:(206.97RT) (N:763938.1) (E:952417.5)

LEGEND:
PROPERTY LINE
FINISHED FLOOR ELEVATION 17.50
PROPOSED ELEVATION 19.20
PROPOSED TOP OF CURB ELEVATION 19.20TOC
PROPOSED TOP OF SIDEWALK ELEVATION 19.20TOS
HIGH POINT ELEVATION 19.20HP
PROPOSED STORM PIPE
PROPOSED SAN. SEWER MAIN SS
PROPOSED POTABLE WATERMAIN W
PROPOSED EXFILTRATION TRENCH
PROPOSED ASPHALT PAVEMENT
PROPOSED MILL AND OVERLAY
PROPOSED THICKENED EDGE SIDEWALK
PROPOSED SAN. SEWER MANHOLE S
PROPOSED DRAINAGE MANHOLE D
ADJUSTED PAVEMENT GRADE C
PROPOSED DRAINAGE INLET
3' CURB TRANSITION CT

C5.01 C5.02 C5.03
C5.04 C5.05 C5.06
C5.07
C5.08

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

FINAL GRADE

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CWI FILE 7678 PHASE 1 GRADING ASB-9 FINAL GRADE

CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED DRAINAGE & GRADING ASBUILTS OF THE HEREON DELINEATED PROPERTY ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON AUGUST 2, 2024

(xx.xx C) - CONCRETE
(xx.xx) - FINAL GRADE
(xx.xx A) - 1ST LIFT

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

REFER TO SHEET C5.00 FOR NOTES.

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No.	REVISIONS	DATE	BY
1	REVISION 13 – FIELD REVISION	05/20/2024	EWG

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LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE: 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING, GRADING, AND DRAINAGE PLAN

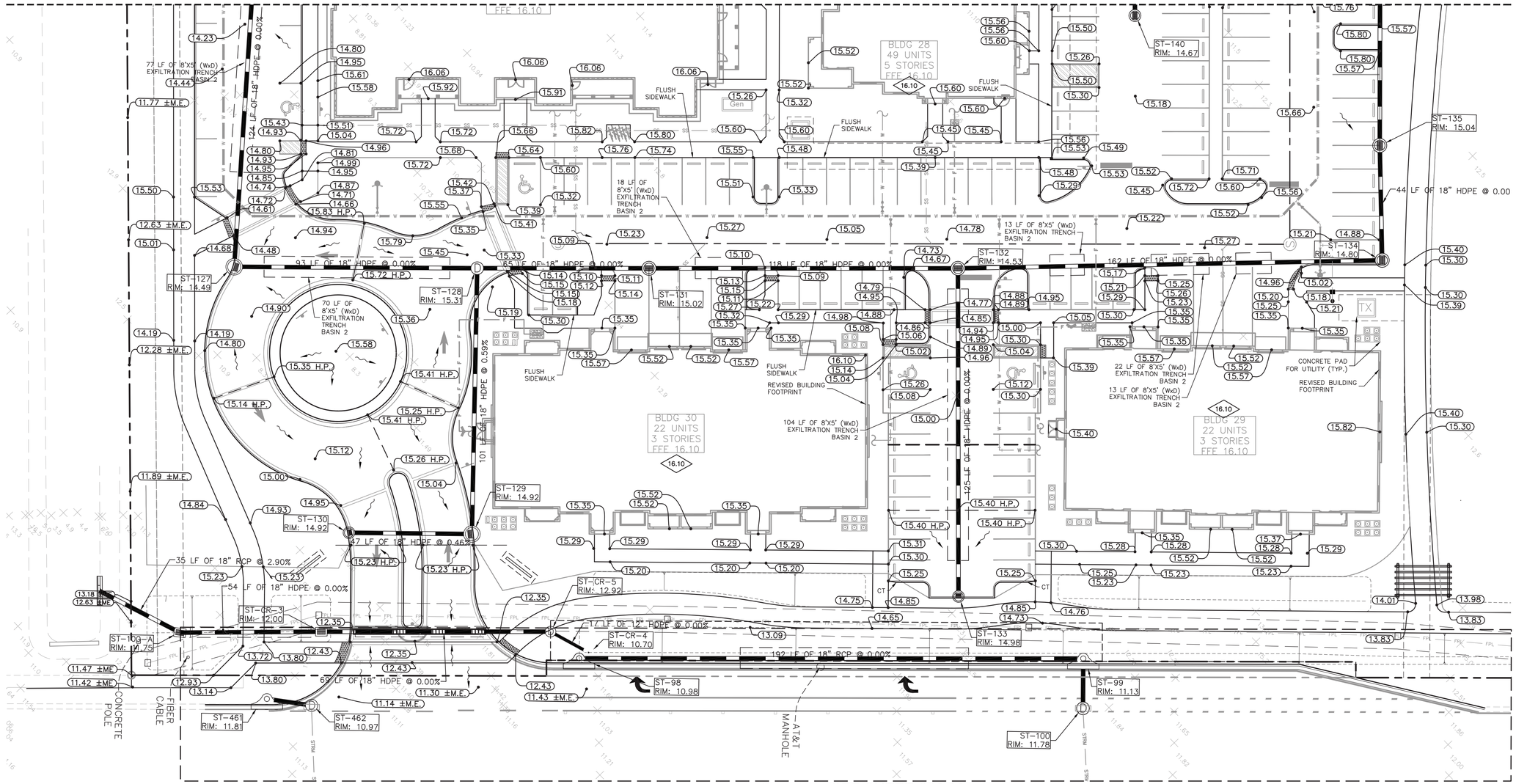
PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.05

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Plotted By: Ruben Ferrom Street Set: PARKS AT DELRAY A & B Layout: C5.05 ROD ASB February 26, 2026 11:04:28am P:\07678-00-00-00\Drawings\Survey\ASBUILTS\PHASE 1\PGD\7678 PHASE 1 GRADING ASB-9 FINAL LIFT.dwg

MATCHLINE - SEE SHEET C5.07



MATCH LINE - SEE SHEET C13.00

C5.01 C5.02 C5.03
C5.04 C5.05 C5.06
C5.07
C5.08

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

LEGEND:

PROPERTY LINE	
FINISHED FLOOR ELEVATION	17.50
PROPOSED ELEVATION	19.20
PROPOSED TOP OF CURB ELEVATION	19.20TOC
PROPOSED TOP OF SIDEWALK ELEVATION	19.20TOS
HIGH POINT ELEVATION	19.20HP
PROPOSED STORM PIPE	
PROPOSED SAN. SEWER MAIN	SS
PROPOSED POTABLE WATERMAIN	W
PROPOSED EXFILTRATION TRENCH	
PROPOSED ASPHALT PAVEMENT	
PROPOSED MILL AND OVERLAY	
PROPOSED THICKENED EDGE SIDEWALK	
ADJUSTED PAVEMENT GRADE	C
PROPOSED SAN. SEWER MANHOLE	S
PROPOSED DRAINAGE MANHOLE	D
PROPOSED DRAINAGE INLET	
3' CURB TRANSITION	CT

REFER TO SHEET C5.00 FOR NOTES.

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(xx.xx C) - CONCRETE
(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

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REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

ASBUILT DRAWING

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LANDSCAPE ARCHITECTURE - SURVEYING
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BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CWI FILE 7678 PHASE 1 GRADING ASB-9

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DATE 05/20/2024

KHA PROJECT 140248010
DATE MAY 2024
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING, GRADING, AND DRAINAGE PLAN

PARKS AT DELRAY II
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.08

Plotted By:Ruben Ferran Sheet Set:PARKS AT DELRAY A & B Layout:C5.08 RSD ASB February 26, 2026 11:04:57am P:\07678-00-00-00\drawings\survey\ASBUILTS\PHASE 1\PGD\7678 PHASE 1 GRADING ASB-9 FINAL LIFT.dwg
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Pool Equip.
25' x 15'

Spa Equip.
15' x 10'

15.35
15.33
15.30
ST-512
RIM: 15.53
24 LF OF 6" HDPE @ 1.59%
218 LF OF 18" HDPE @ 0.00%
15.35
15.10
15.50
15.52
15.55
15.55
15.50
15.40
15.51
15.60
15.55
16.10
15.52
14.52
15.52
16.10
M.E.
15.50
15.46
15.50
15.40
14.63
M.E.
15.90
15.32
15.26
15.52
37 LF OF 6" HD
15.22
15.13TOC
14.63
15.52
15.22
14.25
M.E.
ST-126
RIM: 14.00
15.91
14.14
14.10
15.87
15.52
15.36
15.30
15.33
15.52
15.46
15.92
15.51
15.60
15.66
15.72

C5.01 C5.02 C5.03
C5.04 C5.05 C5.06
C5.07
C5.08

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

LEGEND:
PROPERTY LINE
FINISHED FLOOR ELEVATION 17.50
PROPOSED ELEVATION 19.20
PROPOSED TOP OF CURB ELEVATION 19.20TOC
PROPOSED TOP OF SIDEWALK ELEVATION 19.20TOS
HIGH POINT ELEVATION 19.20HP
PROPOSED STORM PIPE
PROPOSED SAN. SEWER MAIN SS
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PROPOSED THICKENED EDGE SIDEWALK
ADJUSTED PAVEMENT GRADE C
PROPOSED SAN. SEWER MANHOLE S
PROPOSED DRAINAGE MANHOLE D
PROPOSED DRAINAGE INLET
3' CURB TRANSITION CT

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(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

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REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

CWI FILE 7678 PHASE 1 GRADING ASB-9

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PAVING GRADING AND DRAINAGE PLAN

PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.10

Plotted By:Ruben Ferron Sheet Set:PARKS AT DELRAY A & B Layout:C5.10 PSD ASB February 26, 2026 11:05:15am P:\07678-00-00\drawings\survey\ASBUILTS\PHASE 1\PSD\7678 PHASE 1 GRADING ASB-9 FINAL LIFT.dwg
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MATCHLINE - SEE SHEET C5.02

MATCHLINE - SEE SHEET C5.04

MATCHLINE - SEE SHEET C5.06

YD-558 8 IN NYLOPLAST YARD DRAIN RIM: 16.08 INV IN: 13.60 INV IN: 13.60 INV OUT: 13.60

8 IN NYLOPLAST YARD DRAIN RIM: 16.66 INV OUT: 13.60

22 LF OF 4" PVC @ 0.00%

18 LF OF 4" PVC @ 0.00%

YD-537 8 IN NYLOPLAST YARD DRAIN RIM: 16.48 INV IN: 13.60 INV OUT: 13.60

18 LF OF 4" PVC @ 0.00%

YD-556 8 IN NYLOPLAST YARD DRAIN RIM: 16.48 INV OUT: 13.60

4" PVC @ 2.01%

ST-634 RIM: 15.52

OF 4" PVC @ 1.67%

ST-633 RIM: 15.25

PVC @ 1.99%

ST-632 RIM: 15.25

PVC @ 2.03%

ST-631 RIM: 15.25

STA:(9+73.75) OFF:(334.74'RT) (N:764146.4) (E:952285.5)

YD-548 8 IN NYLOPLAST YARD DRAIN RIM: 16.83 INV OUT: 13.60

30 LF OF 8" PVC @ 0.00%

15 LF OF 4" PVC @ 0.00%

YD-565 8 IN NYLOPLAST YARD DRAIN RIM: 17.20 INV IN: 13.60 INV OUT: 13.60

YD-562 8 IN NYLOPLAST YARD DRAIN RIM: 17.21 INV OUT: 13.60

19 LF OF 4" PVC @ 0.00%

11 LF OF 4" PVC @ 0.00%

13 LF OF 4" PVC @ 0.00%

8 LF OF 8" PVC @ 0.00%

YD-567 8 IN NYLOPLAST YARD DRAIN RIM: 17.16 INV IN: 13.60 INV OUT: 13.60

YD-570 8 IN NYLOPLAST YARD DRAIN RIM: 16.10 INV IN: 13.60

Pool/Spa Equipt

YD-549 INV IN: 13.60 INV OUT: 13.60

YD-575 8 IN NYLOPLAST YARD DRAIN RIM: 17.02 INV IN: 13.60 INV OUT: 13.60

17 LF OF 4" PVC @ 0.00%

YD-587 8 IN NYLOPLAST YARD DRAIN RIM: 17.31 INV OUT: 13.60

YD-586 8 IN NYLOPLAST YARD DRAIN RIM: 17.00 INV OUT: 13.60

YD-564 8 IN NYLOPLAST YARD DRAIN RIM: 17.54 INV OUT: 13.60

YD-583 8 IN NYLOPLAST YARD DRAIN RIM: 17.00 INV OUT: 13.60

YD-580 8 IN NYLOPLAST YARD DRAIN RIM: 17.57 INV OUT: 13.60

YD-578 8 IN NYLOPLAST YARD DRAIN RIM: 17.57 INV OUT: 13.60

YD-571 8 IN NYLOPLAST YARD DRAIN RIM: 17.41

8 LF OF 4" PVC @ 0.00%

43 LF OF 8" PVC @ 0.00%

PROP. 109 LF OF ZURN TRENCH DRAIN MODEL Z883 6" WIDE NON-SLOPE TRENCH DRAIN

PROP. 46 LF OF ZURN TRENCH DRAIN MODEL Z883 6" WIDE NON-SLOPE TRENCH DRAIN

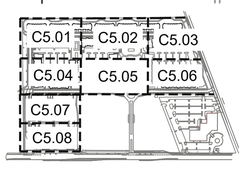
YD-592 8 IN NYLOPLAST YARD DRAIN RIM: 17.33

2 LF OF 4" PVC @ 0.00%

YD-572 8 IN NYLOPLAST YARD DRAIN RIM: 17.04 INV IN: 13.60 INV OUT: 13.60

76 LF OF 8" HDPE @ 1.31%

(16.10 C) 15.87 (16.22 C) 15.87 15.99 (16.26 C) (15.63 A) (16.29) 16.10 16.10 (16.29) (16.20) (15.84) 15.64 (15.40 A) 15.73 15.62 (15.80) 15.84 (16.21) 15.76 (16.10) 15.67 (16.10) 15.75 (16.01) 15.84 (16.10) 15.75 (16.01) (17.39) 17.38 (16.40) 16.38 15.84 (16.09) (16.09) 15.84 (15.94) 15.84 (15.98) 15.75 (15.98) (17.44) 17.46 17.41 (17.40) 17.46 (17.49) 17.43 (17.44) (17.49) 17.46 (17.48) 17.46 (17.49) 17.46 (17.50) (17.39 C) 17.09 (17.42 C) 17.13 (17.48 C) 17.46 (17.34 C) 17.13 (16.96 A) (17.27) 17.16 (17.12 C) 17.16 (17.20) (17.14) 17.35 (17.20) 17.26 17.58 (17.42) (17.14) (17.11) 17.30 17.00 (17.25) 17.75 17.37 (17.14) 17.44 (17.23) 17.50 (17.15) 17.58 17.41 (17.24) 17.45 (17.15) 17.09 (17.30) 17.38 17.37



NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

LEGEND:
PROPERTY LINE
FINISHED FLOOR ELEVATION (17.50)
PROPOSED ELEVATION (19.20)
PROPOSED TOP OF CURB ELEVATION (19.20TOC)
PROPOSED TOP OF SIDEWALK ELEVATION (19.20TOS)
HIGH POINT ELEVATION (19.20HP)
PROPOSED STORM PIPE
PROPOSED SAN. SEWER MAIN SS
PROPOSED POTABLE WATERMAIN W
PROPOSED EXFILTRATION TRENCH
PROPOSED ASPHALT PAVEMENT
PROPOSED MILL AND OVERLAY
PROPOSED THICKENED EDGE SIDEWALK
ADJUSTED PAVEMENT GRADE (C)
PROPOSED SAN. SEWER MANHOLE (S)
PROPOSED DRAINAGE MANHOLE (D)
PROPOSED DRAINAGE INLET
3' CURB TRANSITION CT

CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED DRAINAGE ASBUILTS OF THE HEREON DELINEATED PROPERTY ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON JUNE 11, 2024

(xx.xx C) - CONCRETE
(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

REFER TO ARCHITECTURAL ALLIANCE LANDSCAPE PLANS FOR COURTYARD GRADING.

ASBUILT DRAWING
CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

CWI FILE 7678 PHASE 1 GRADING ASB-9

REFER TO SHEET C5.00 FOR NOTES.

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW: (NAVD 1988) + 1.522' = (NGVD 1929)

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

No.	REVISIONS	DATE	BY
1	REVISION 13 – FIELD REVISION	05/20/2024	EWG

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PHONE: 561-330-2345 FAX: 561-863-8175
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE:

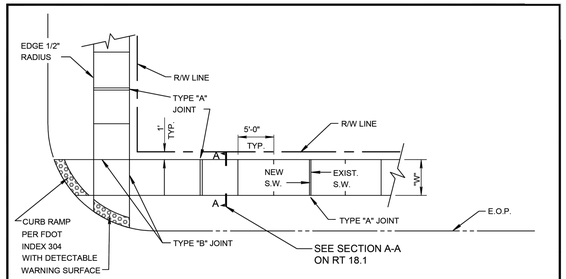
KHA PROJECT 140248010	
DATE	MAY 2024
SCALE	AS SHOWN
DESIGNED BY	MDS
DRAWN BY	TVC
CHECKED BY	YXY

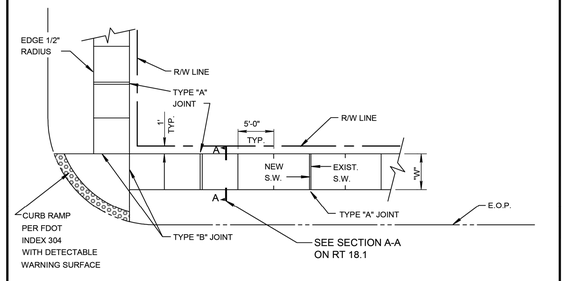
PAVING GRADING AND DRAINAGE PLAN

PARKS AT DELRAY I
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.09

Plotted By:Ruben Ferrom Sheet Set:PARKS AT DELRAY A & B Layout:C5.09 PGD ASB February 26, 2026 11:05:07am P:\07678-00-00-00\drawings\survey\ASBUILTS\PHASE 1\PGD\7678 PHASE 1 GRADING ASB-9 FINAL LIFT.dwg
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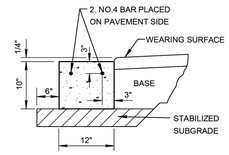


PLAN

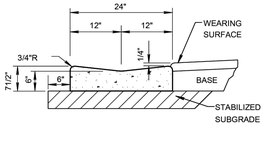
CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

SIDEWALK CONSTRUCTION DETAIL

DATE: 10-04-2024
RT 18.0

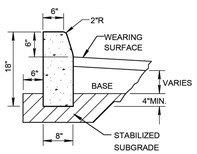


CONCRETE HEADER CURB
NOT TO SCALE

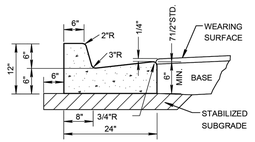


VALLEY GUTTER
NOT TO SCALE

NOTE: SAWCUTS REQUIRED AT 10' ON CENTER.



F.D.O.T. TYPE "D" CONCRETE CURB
NOT TO SCALE



NOTE: WHEN USED ON HIGH SIDE OF ROADWAYS, CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6" MIN.

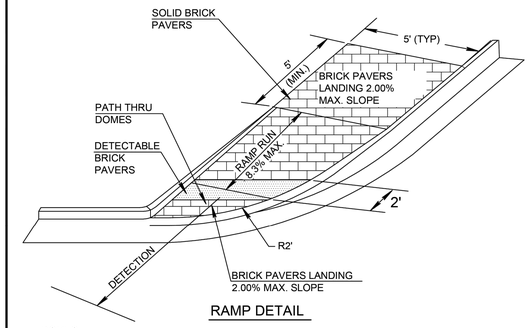
F.D.O.T. TYPE "F" CONCRETE CURB AND GUTTER
NOT TO SCALE

NOTES: 1. ROADWAY SUBGRADE SHALL IN ALL CASES EXTEND BELOW CURBING.
2. SAWCUTS AT 10' ON CENTER SHALL BE MADE WITHIN 24 HOURS OF CONCRETE PLACEMENT.

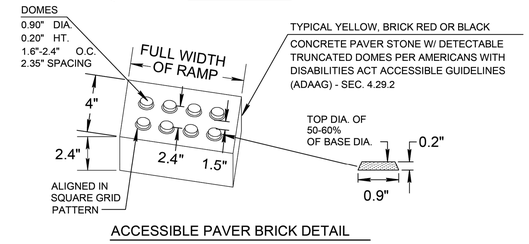
CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

CURB AND GUTTER SECTIONS

DATE: 10-04-2024
RT 19.0



RAMP DETAIL



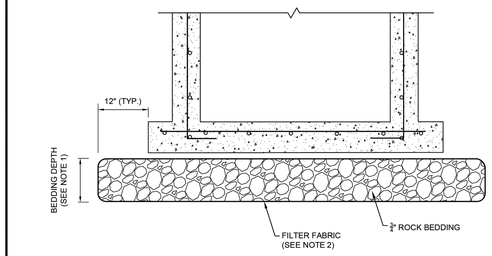
ACCESSIBLE PAVER BRICK DETAIL

1. IN ADDITION TO CURB RAMPS TRUNCATED DOMES ARE REQUIRED AT ALL AREAS OF PERIL. NOT REQUIRED AT RESIDENTIAL DRIVEWAYS CROSSINGS OR CUT-THROUGH REFUGE ISLANDS LESS THAN 6' IN LENGTH.

CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

DETECTABLE WARNING RAMP IN PAVER SIDEWALK TYPICAL DETAIL

DATE: 10-04-2024
RT 29.0



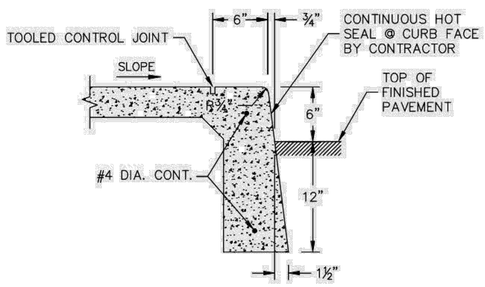
NOTES:

1. BEDDING DEPTH SHALL BE 10" UNDER DRAINAGE STRUCTURES AND 18" UNDER SANITARY STRUCTURES.
2. ROCK SHALL BE WRAPPED IN FILTER FABRIC THAT MEETS THE REQUIREMENTS OF F.D.O.T. SPECIFICATION SECTION 985.

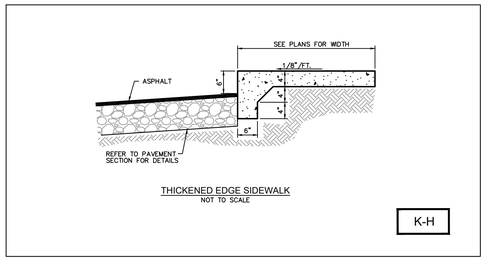
CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

STANDARD BEDDING DETAIL

DATE: 10-04-2024
D 4.0

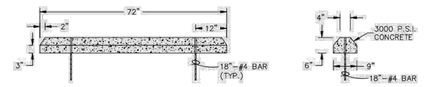


INTEGRAL CURB
N.T.S



THICKENED EDGE SIDEWALK
NOT TO SCALE

K-H



CONCRETE WHEEL STOP
N.T.S

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

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No.	DATE	BY
7	01/12/2026	MDS
6	04/04/2025	MDS
5	02/11/2025	MDS
4	10/08/2024	MDS
3	05/20/2024	EWG

REVISIONS

RFI MOD – GARAGE UTIL. CONN.
REVISION 16 – FIELD REVISION
REVISION 15 – FIELD REVISION
REVISION 14 – FIELD REVISION
REVISION 13 – FIELD REVISION

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WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE 09/24/2026

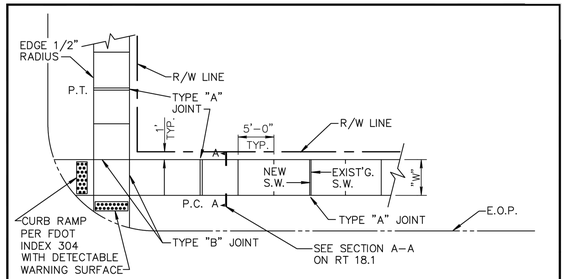
KHA PROJECT 140248010
DATE SEPT. 2026
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY AJH
CHECKED BY MAB

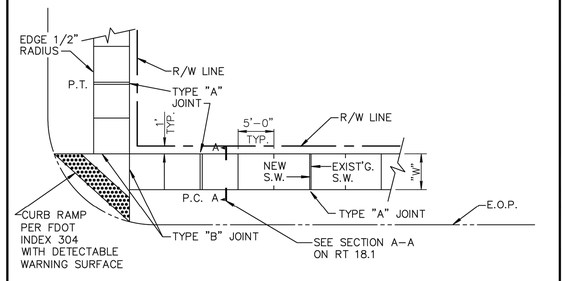
PAVING GRADING AND DRAINAGE DETAILS

PARKS AT DELRAY I & II
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.20

Posted By:Hutton, Alex Sheet Set:PARKS AT DELRAY A & B Layout:C5.20 PAVING GRADING AND DRAINAGE DETAILS September 24, 2026 09:39:18am K:\BOD_Civil\140248010 — Parks at Delray A & B\CADD\PlanSheets\C5.20 PAVING GRADING AND DRAINAGE DETAILS.dwg
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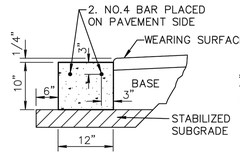


PLAN

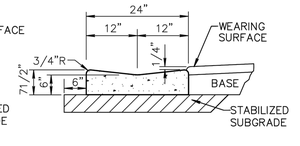
CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

SIDEWALK CONSTRUCTION DETAIL

DATE: 09-15-2021
RT 18.0

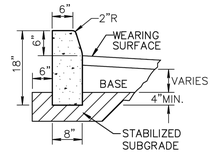


CONCRETE HEADER CURB
NOT TO SCALE

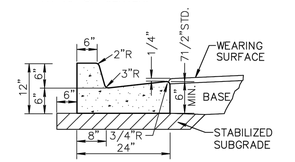


VALLEY GUTTER
NOT TO SCALE

NOTE: SAWCUTS REQUIRED AT 10' ON CENTER.



F.D.O.T. TYPE "D" CONCRETE CURB
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NOTE: WHEN USED ON HIGH SIDE OF ROADWAYS, CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6" MIN.

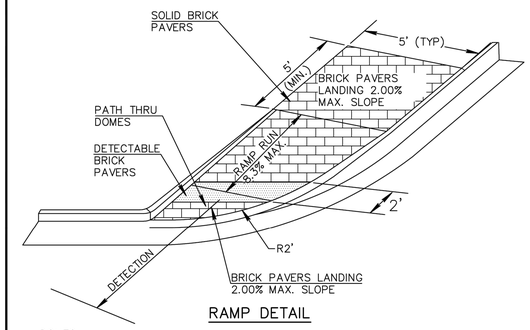
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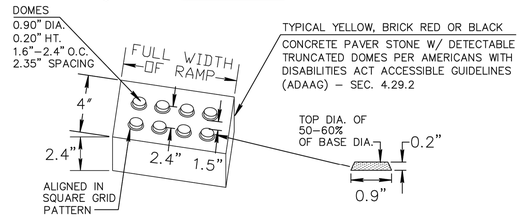
CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

CURB AND GUTTER SECTIONS

DATE: 9-15-2021
RT 19.0



RAMP DETAIL



TYPICAL YELLOW, BRICK RED OR BLACK CONCRETE PAVER STONE W/ DETECTABLE TRUNCATED DOMES PER AMERICANS WITH DISABILITIES ACT ACCESSIBLE GUIDELINES (ADAAG) - SEC. 4.29.2

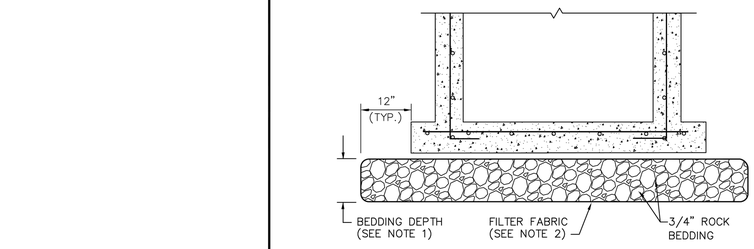
ACCESSIBLE PAVER BRICK DETAIL

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CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

DETECTABLE WARNING RAMP IN PAVER SIDEWALK TYPICAL DETAIL

DATE: 09-15-2021
RT 29.0

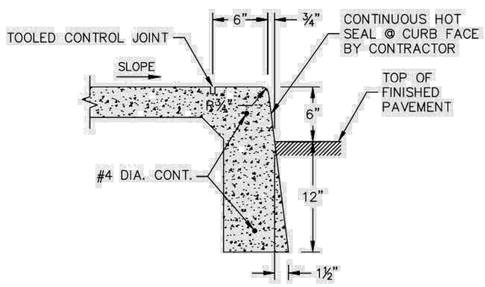


NOTES:
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2. ROCK SHALL BE WRAPPED IN FILTER FABRIC THAT MEETS THE REQUIREMENTS OF F.D.O.T. SPECIFICATION SECTION 985.

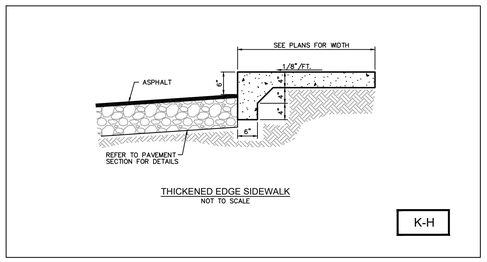
CITY of DELRAY BEACH
PUBLIC WORKS DEPARTMENT
434 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

STANDARD BEDDING DETAIL

DATE: 09-15-2021
D 4.0

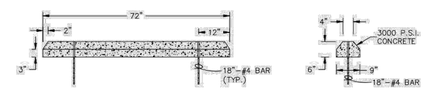


INTEGRAL CURB
N.T.S



THICKENED EDGE SIDEWALK
NOT TO SCALE

K-H



CONCRETE WHEEL STOP
N.T.S.

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Sunshine811.com

No.	REVISIONS	DATE	BY
6	RFI MOD - GARAGE UTIL. CONN.	01/12/2026	MDS
5	REVISION 16 - FIELD REVISION	04/04/2025	MDS
4	REVISION 15 - FIELD REVISION	02/11/2025	MDS
3	REVISION 14 - FIELD REVISION	10/08/2024	MDS
2	REVISION 13 - FIELD REVISION	05/20/2024	EWC

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PHONE: 561-330-2345 FAX: 561-863-8175
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

LICENSED PROFESSIONAL
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE 05/12/2026

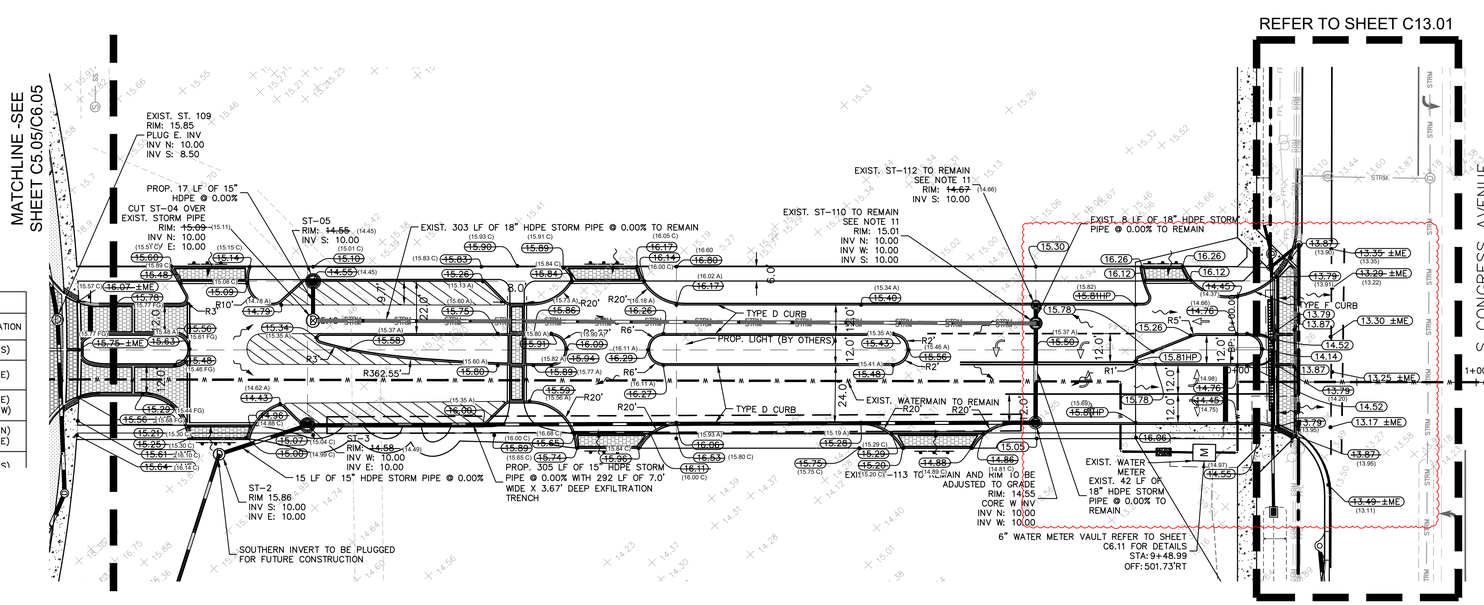
KHA PROJECT 140248010
DATE MAY 2026
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PAVING GRADING AND DRAINAGE DETAILS

PARKS AT DELRAY I & II
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C5.20

Plotted By:Sanchez, Ricardo Sheet Set:PARKS AT DELRAY A & B Layout:C5.20 PAVING GRADING AND DRAINAGE DETAILS May 27, 2026 02:33:35pm K:\bcd_civil\140248010 - parks at delray a & b\CAD\plansheets\C5.20 PAVING GRADING AND DRAINAGE DETAILS.dwg
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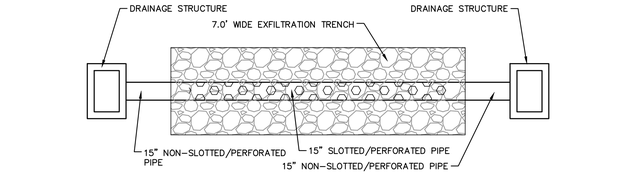


DRAINAGE STRUCTURE TABLE			
STRUCTURE NUMBER	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATION
ST-112	3'-6" DIA. ROUND TYPE P CURB INLET	RIM = 17.06	(18") 10.00 (S)
ST-ST-2 (4)	4'-0" DIA. ROUND TYPE P MH	RIM = 15.86	(16") 10.00 (E)
ST-ST-3 (4)	3'-6" DIA. ROUND TYPE P CURB INLET	RIM = 14.57	(16") 10.00 (E) (16") 10.00 (W)
ST-ST-04 (4)	MH	RIM = 15.10	(16") 10.00 (N) (15") 10.00 (E)
ST-ST-05	CB	RIM = 14.55	(16") 10.00 (S)

ASBUILT DRAWING

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

LEGEND:
PROPERTY LINE
EXISTING ELEVATION 15.26
PROPOSED STORM PIPE
PROPOSED POTABLE WATERMAIN
PROPOSED EXFILTRATION TRENCH
PROPOSED ASPHALT PAVEMENT
PROPOSED DRAINAGE MANHOLE
PROPOSED CURB INLET

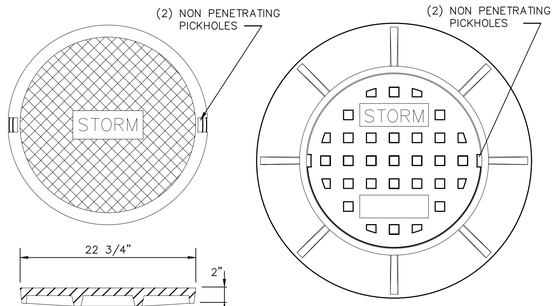


NOTES:
1. MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH FDOT INDEX 285.
2. FILTER FABRIC ALL FOUR (4) SIDES OF EXFILTRATION TRENCH WITH 12" OVERLAP AT TOP OF TRENCH.
3. SLOTS OR PERFORATIONS SHALL BE CONSTRUCTED BY THE PIPE MANUFACTURER AND NOT CUT AT THE PROJECT SITE. SLOTS OR PERFORATIONS SHALL MEET FDOT SPECIFICATIONS.

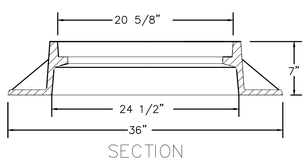
TYPICAL EXFILTRATION TRENCH DETAIL
NOT TO SCALE

ENGINEERING NOTES:

1. DRAINAGE STRUCTURES SHALL BE CONSTRUCTED USING U.S. PRECAST (USP), U.S. FOUNDRY (USF), OR FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD (FDOT) PRODUCTS AS SPECIFIED, OR APPROVED EQUAL.
2. ALL STORM STRUCTURES SHALL HAVE A MINIMUM 12" SUMP.
3. ALL STORM PIPE SHALL BE REINFORCED CONCRETE PIPE (RCP) OR HIGH DENSITY POLYETHYLENE (HDPE) PIPE.
4. ALL ROOF LEADERS SHALL BE PVC SDR-35 AND SHALL HAVE A MINIMUM OF 1% SLOPE, UNLESS OTHERWISE NOTED.
5. ALL PIPE LENGTHS ARE MEASURED FROM CENTER OF STRUCTURES AND ENDS OF HEAD WALLS UNLESS OTHERWISE NOTED.
6. CONTRACTOR SHALL SUPPORT AND PROTECT ALL EXISTING AND PROPOSED UTILITIES WHEN CONSTRUCTING NEW DRAINAGE STRUCTURES AND PIPES.
7. THE CROSS SLOPE ON ADA ACCESSIBLE ROUTES SHALL NOT EXCEED 2.0% THE LONGITUDINAL SLOPE ON ADA ACCESSIBLE ROUTES (NOT INCLUDING RAMPS) SHALL NOT EXCEED 5.0% THE LONGITUDINAL SLOPE FOR RAMPS SHALL NOT EXCEED 12:1 (8.3%).
8. CONTRACTOR SHALL PROVIDE ALL FITTINGS, COUPLINGS, OR ADAPTERS NECESSARY TO CONNECT TO THE BUILDING PLUMBING AND TO CONNECT ROOF LEADERS TO THE MAIN STORM LINES.
9. ALL MANHOLES, VALVES, CLEANOUTS AND OTHER SUCH BOXES IN PAVEMENT OR SIDEWALKS SHALL BE SET FLUSH WITH PAVEMENT TO MATCH THE PROPOSED SLOPE AND SHALL BE H-20 TRAFFIC RATED.
10. ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS; LD-1.1 AND LD-1.2.
11. CONTRACTOR SHALL FIELD VERIFY IF EXISTING STORM STRUCTURE MAY BE LOWERED TO GRADE. IF STRUCTURE CANNOT BE LOWERED THE CONTRACTOR SHALL CONSTRUCT A NEW STRUCTURE AT THE DESIGNED RIM AND ELEVATION.

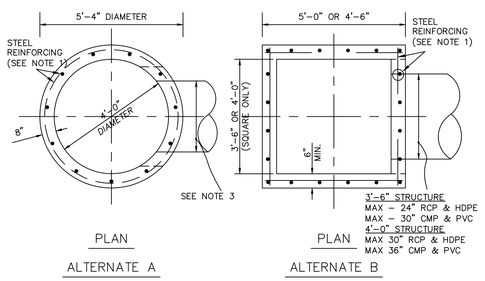


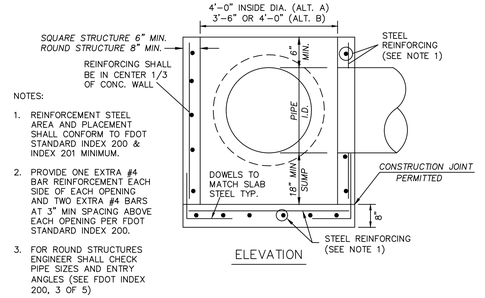
NOTES:
1- MATERIAL: ASTM-A48 CLASS 30B GRAY IRON.
2- RING WT: 240 LBS. APP.
3- STANDARD COVER (TYPE D) WT: 160 LBS. APP.
4- PEDESTRIAN COVER (TYPE D) WT: 125 LBS APP.



U.S. FOUNDRY #420-C RING AND COVER OR APPROVED EQUAL

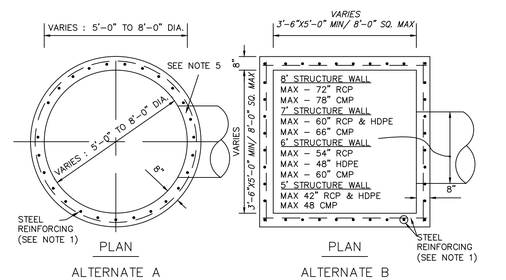
STANDARD MANHOLE RING AND COVER
NOT TO SCALE

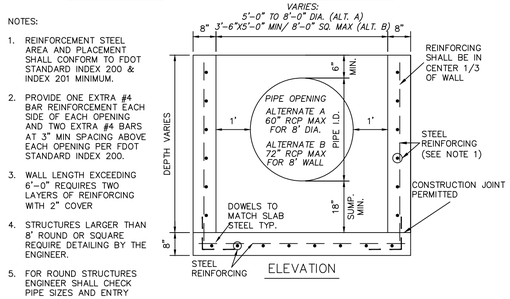




NOTES:
1. REINFORCEMENT STEEL AREA AND PLACEMENT SHALL CONFORM TO FDOT STANDARD INDEX 200 & INDEX 201 MINIMUM.
2. PROVIDE ONE EXTRA #4 BAR REINFORCEMENT EACH SIDE OF EACH OPENING AND TWO EXTRA #4 BARS AT 3" MIN SPACING ABOVE EACH OPENING PER FDOT STANDARD INDEX 200.
3. FOR ROUND STRUCTURES ENGINEER SHALL CHECK PIPE SIZES AND ENTRY ANGLES (SEE FDOT INDEX 200, 3 OF 5)

TYPE "P" MANHOLE & INLET STRUCTURE BOTTOM
NOT TO SCALE





NOTES:
1. REINFORCEMENT STEEL AREA AND PLACEMENT SHALL CONFORM TO FDOT STANDARD INDEX 200 & INDEX 201 MINIMUM.
2. PROVIDE ONE EXTRA #4 BAR REINFORCEMENT EACH SIDE OF EACH OPENING AND TWO EXTRA #4 BARS AT 3" MIN SPACING ABOVE EACH OPENING PER FDOT STANDARD INDEX 200.
3. WALL LENGTH EXCEEDING 6'-0" REQUIRES TWO LAYERS OF REINFORCING WITH 2" COVER
4. STRUCTURES LARGER THAN 8' ROUND OR SQUARE REQUIRE DETAILING BY THE ENGINEER.
5. FOR ROUND STRUCTURES ENGINEER SHALL CHECK PIPE SIZES AND ENTRY ANGLES (SEE FDOT INDEX 200, 3 OF 5)

TYPE "J" MANHOLE & INLET STRUCTURE BOTTOM
NOT TO SCALE

CERTIFICATE:

I HEREBY CERTIFY THAT THE ATTACHED DRAINAGE ASBUILTS OF THE HEREON DELINEATED PROPERTY ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON JUNE 11, 2024

JEFFREY R. WAGNER, P.L.S.
REG. LAND SURVEYOR #5302
STATE OF FLORIDA - LB #3591

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
(NAVD 1988) + 1.522' = (NGVD 1929)

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

(xx.xx C) - CONCRETE
(xx.xx FG) - FINISH GRADES
(xx.xx A) - 1ST LIFT

CWI FILE 7678-1ST LIFT ASB C11.00 PARCEL C MAIN ROAD PLAN

No.	REVISIONS	DATE	BY
1	REVISION 12 - ENGINEERING	02/20/2024	EWG

Kimley»Horn
1615 S CONGRESS AVE, SUITE 201, DELRAY BEACH, FL 33445
PHONE: 561-330-2345 FAX: 561-863-8175
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106
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LICENSED PROFESSIONAL ENGINEER
MICHAEL D. SPRUCE, P.E.
FL LICENSE NUMBER 52776
DATE: 11/3/2023

KHA PROJECT 140248010
DATE NOV 2023
SCALE AS SHOWN
DESIGNED BY MDS
DRAWN BY TVC
CHECKED BY YXY

PARCEL C MAIN ROAD PLAN

PARKS AT DELRAY I & II
PREPARED FOR
13TH FLOOR INVESTMENT
DELRAY BEACH FL

SHEET NUMBER
C14.00

Plotted By:Ruben Ferrom Sheet Set:PARKS AT DELRAY A & B Layout:C14.00 PARCEL C MAIN ROAD PLAN February 26, 2026 11:34:23am P:\07678-00-00\07678-00-00\drawings\survey\ASBUILTS\PHASE 1\PGD\7678-1ST LIFT ASB C11.00 PARCEL C MAIN ROAD PLAN.dwg
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