

COMPONENTS OF CONTRACT PLANS SET
 ROADWAY PLANS
 SIGNING AND PAVEMENT MARKING PLANS
 SIGNALIZATION PLANS
 LIGHTING PLANS

STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 439862-3-54-01

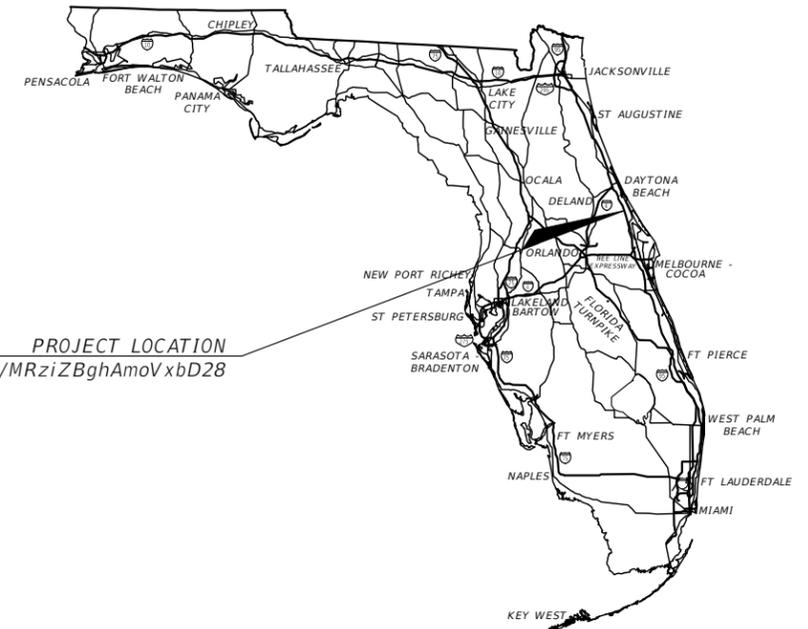
VOLUSIA COUNTY

CITY OF EDGEWATER

TITUSVILLE TO EDGEWATER TRAIL
 FROM SR 442 TO DALE STREET

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
001	KEY SHEET
002	SIGNATURE SHEET
003-006	DRAINAGE MAP
007-013	TYPICAL SECTIONS
014-015	PROJECT LAYOUT
016-017	PROJECT CONTROL
018	GENERAL NOTES
019-040	ROADWAY PLANS
041-042	INTERSECTION DETAIL
043	SPECIAL DETAILS
044	GRADING DETAIL
045	DRAINAGE STRUCTURES
046	ROADWAY SOIL SURVEY
047-048	SOILS PROFILES
049	REPORT OF CORE BORINGS - CULVERT
050-094	CROSS SECTIONS
095-105	DRIVEWAY CROSS SECTIONS
106	STORMWATER POLLUTION PREVENTION PLAN
107-110	EROSION CONTROL
111-122	UTILITY ADJUSTMENTS



ROADWAY PLANS
 ENGINEER OF RECORD:

ROBERTO JIMENEZ, P.E.
 P.E. NO.: 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL, 33409
 PHONE: (561) 584-8721

GOVERNING STANDARD:
 Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (Florida Greenbook) 2023 Edition at the following website:

(<https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/roadway/floridagreenbook/2023/2023floridagreenbook.pdf>)

GOVERNING STANDARD PLANS:
 Florida Department of Transportation, FY2025-26 Standard plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website:
<http://www.fdot.gov/design/Standardplans>

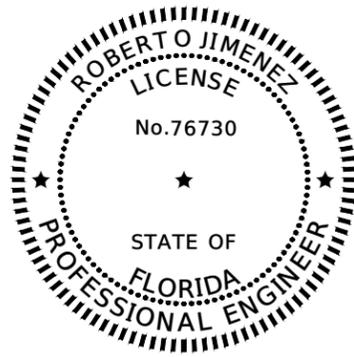
GOVERNING STANDARD SPECIFICATIONS:
 Florida Department of Transportation, FY 2025-26 Standard Specifications for Road and Bridge Construction at the following website:

<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

SHARED USE PATH: 12185.7 LF (2.31 MI)

FISCAL YEAR	SHEET NO.
26	001

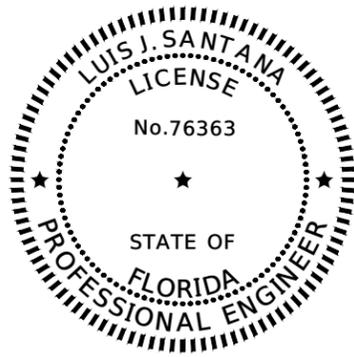
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL
SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

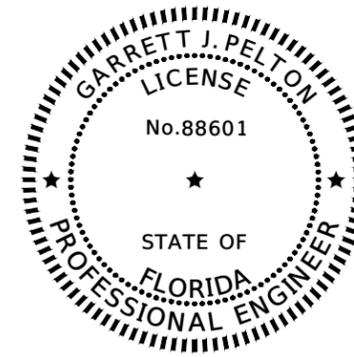
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409
ROBERTO JIMENEZ, P.E. NO. 76730



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL
SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409
LUIS J. SANTANA, P.E. NO. 76363



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL
SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

TIERRA, INC.
591 SUSAN B. BRITT COURT
WINTER GARDEN, FL 34787
GARRETT J. PELTON, P.E. NO. 88601

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTION
001	KEY SHEET
002	SIGNATURE SHEET
003-006	DRAINAGE MAP
007-013	TYPICAL SECTIONS
014-015	PROJECT LAYOUT
016-017	PROJECT CONTROL
018	GENERAL NOTES
019-040	ROADWAY PLANS
041-042	INTERSECTION DETAIL
043	SPECIAL DETAILS
044	GRADING DETAIL
050-094	CROSS SECTIONS
095-105	DRIVEWAY CROSS SECTIONS
106	STORMWATER POLLUTION PREVENTION PLAN
107-110	EROSION CONTROL
111-122	UTILITY ADJUSTMENTS

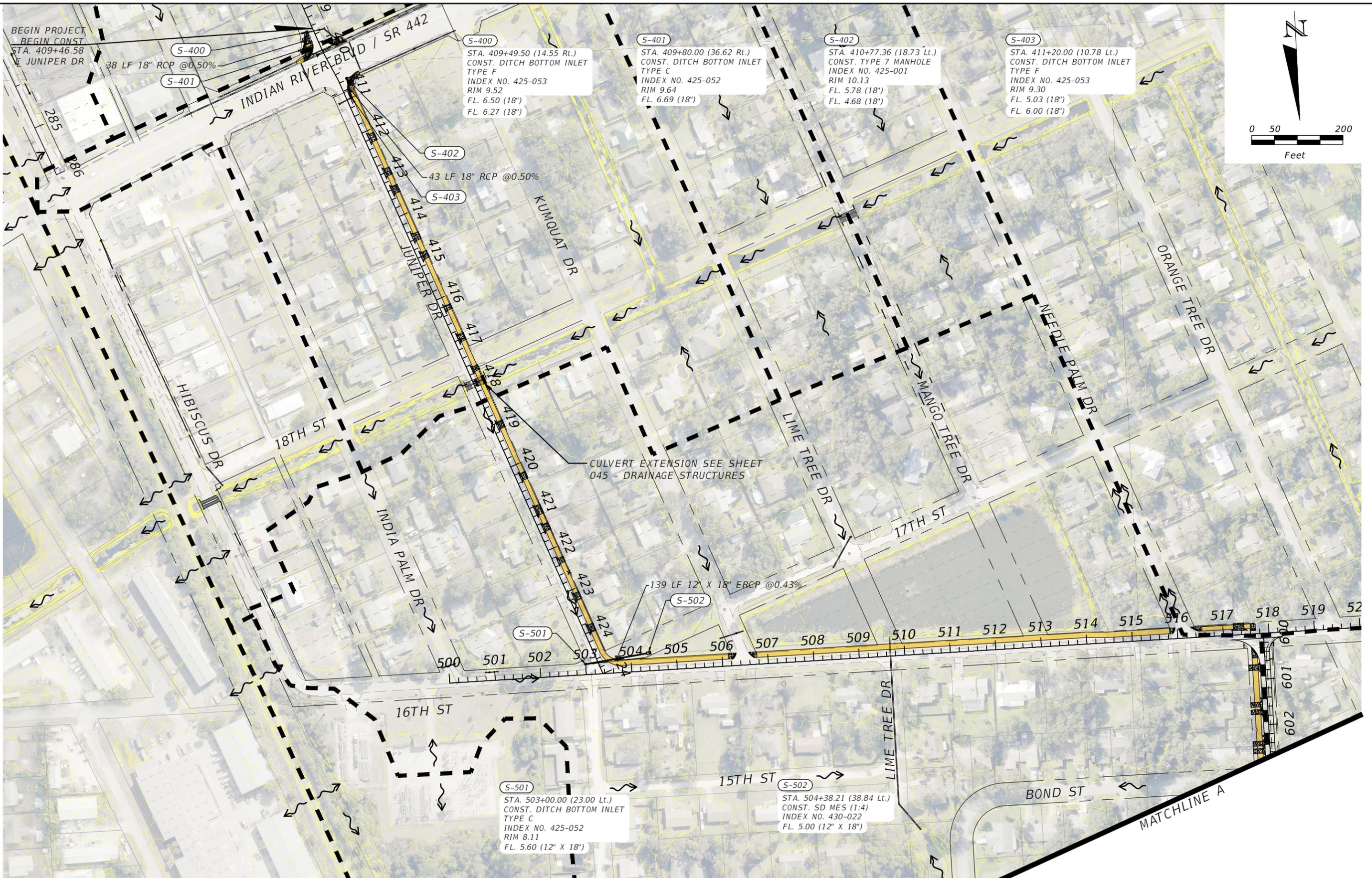
THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTION
002	SIGNATURE SHEET
045	DRAINAGE STRUCTURES

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTION
002	SIGNATURE SHEET
046	ROADWAY SOIL SURVEY
047-048	SOILS PROFILES
049	REPORT OF CORE BORINGS - CULVERT

REVISIONS			 CITY OF EDGEWATER 104 NORTH RIVERSIDE DR. EDGEWATER, FL 32132	ROBERTO JIMENEZ, P.E. P.E. LICENSE NUMBER 76730 STANLEY CONSULTANTS, INC. 1641 WORTHINGTON RD #400 WEST PALM BEACH, FL 33409	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNATURE SHEET	SHEET NO.
DATE	DESCRIPTION	DATE			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		002
					EDGEWATER TRAIL	VOLUSIA	439862-3-54-01		



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



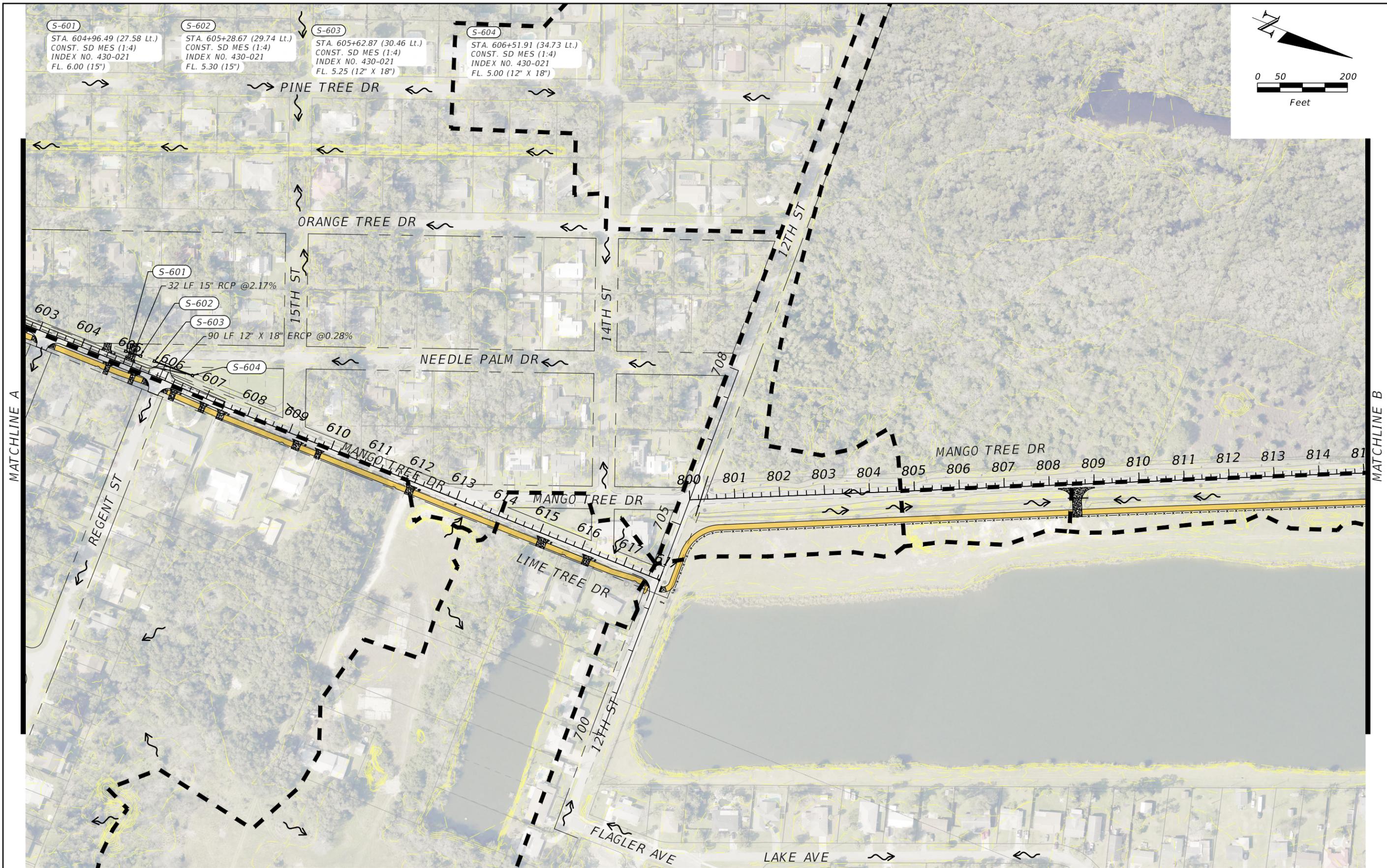
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

DRAINAGE MAP

SHEET NO.
003

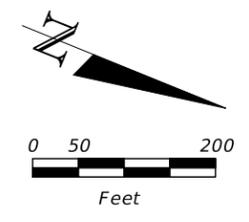


S-601 STA. 604+96.49 (27.58 Lt.)
CONST. SD MES (1:4)
INDEX NO. 430-021
FL. 6.00 (15")

S-602 STA. 605+28.67 (29.74 Lt.)
CONST. SD MES (1:4)
INDEX NO. 430-021
FL. 5.30 (15")

S-603 STA. 605+62.87 (30.46 Lt.)
CONST. SD MES (1:4)
INDEX NO. 430-021
FL. 5.25 (12" X 18")

S-604 STA. 606+51.91 (34.73 Lt.)
CONST. SD MES (1:4)
INDEX NO. 430-021
FL. 5.00 (12" X 18")



MATCHLINE A

MATCHLINE B

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



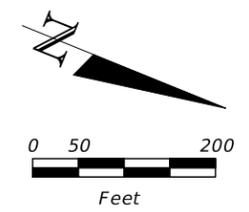
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

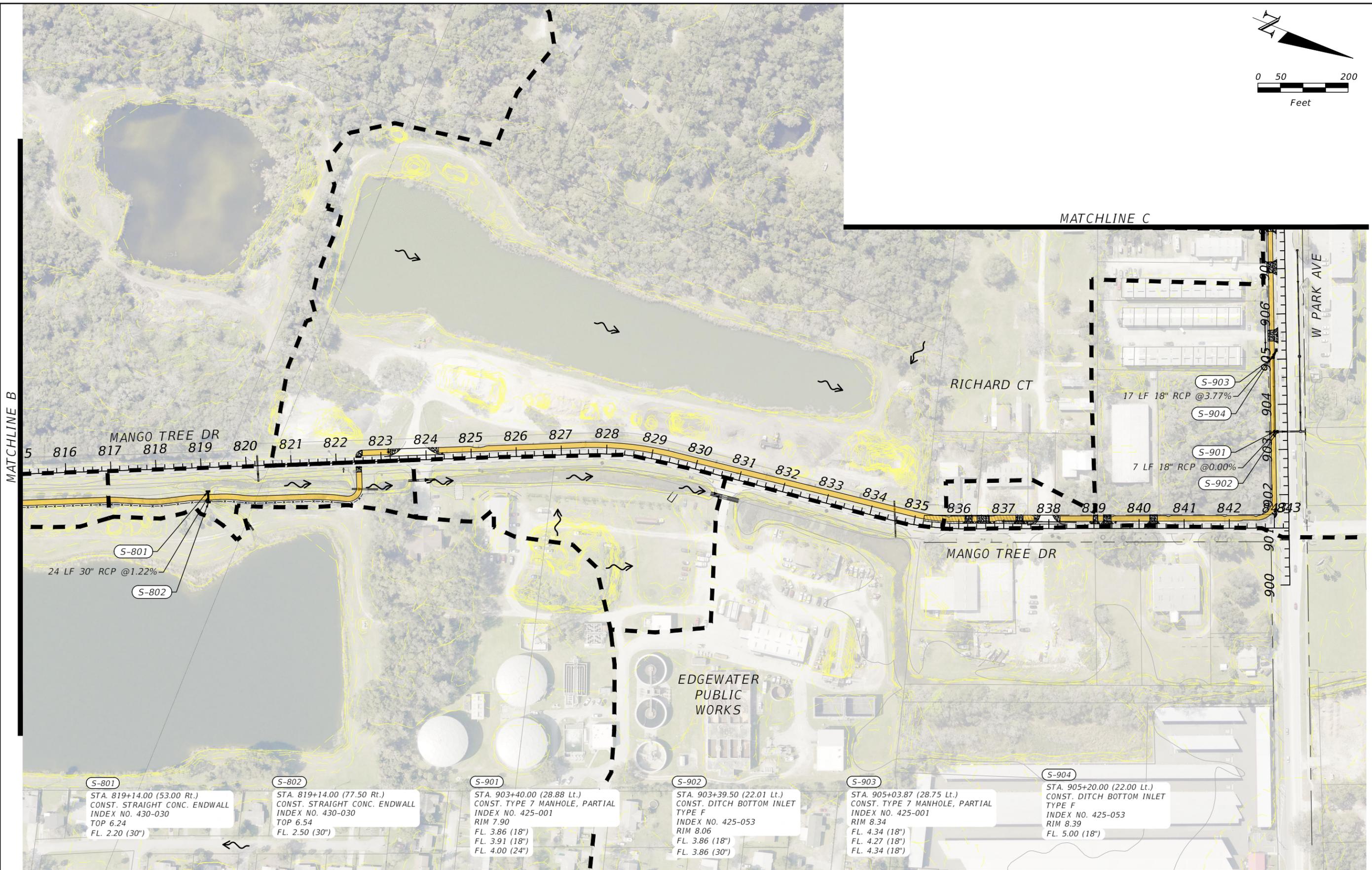
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

DRAINAGE MAP

SHEET NO.
004



MATCHLINE C



MATCHLINE B

S-801
 STA. 819+14.00 (53.00 Rt.)
 CONST. STRAIGHT CONC. ENDWALL
 INDEX NO. 430-030
 TOP 6.24
 FL. 2.20 (30")

S-802
 STA. 819+14.00 (77.50 Rt.)
 CONST. STRAIGHT CONC. ENDWALL
 INDEX NO. 430-030
 TOP 6.54
 FL. 2.50 (30")

S-901
 STA. 903+40.00 (28.88 Lt.)
 CONST. TYPE 7 MANHOLE, PARTIAL
 INDEX NO. 425-001
 RIM 7.90
 FL. 3.86 (18")
 FL. 3.91 (18")
 FL. 4.00 (24")

S-902
 STA. 903+39.50 (22.01 Lt.)
 CONST. DITCH BOTTOM INLET
 TYPE F
 INDEX NO. 425-053
 RIM 8.06
 FL. 3.86 (18")
 FL. 3.86 (30")

S-903
 STA. 905+03.87 (28.75 Lt.)
 CONST. TYPE 7 MANHOLE, PARTIAL
 INDEX NO. 425-001
 RIM 8.34
 FL. 4.34 (18")
 FL. 4.27 (18")
 FL. 4.34 (18")

S-904
 STA. 905+20.00 (22.00 Lt.)
 CONST. DITCH BOTTOM INLET
 TYPE F
 INDEX NO. 425-053
 RIM 8.39
 FL. 5.00 (18")

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

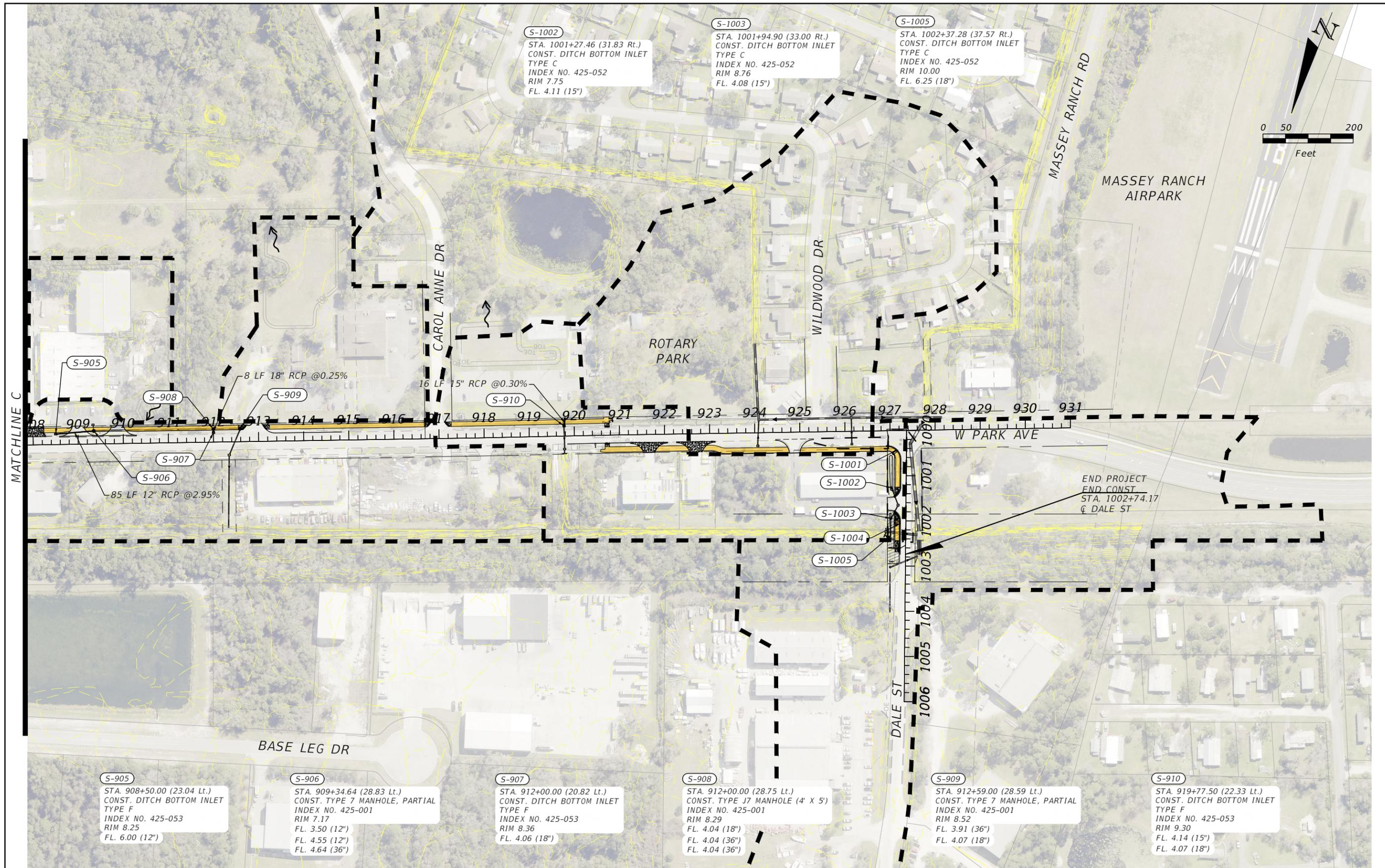
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

DRAINAGE MAP

SHEET NO.
005

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

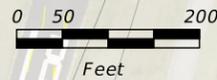


MATCHLINE C

S-1002
 STA. 1001+27.46 (31.83 Rt.)
 CONST. DITCH BOTTOM INLET
 TYPE C
 INDEX NO. 425-052
 RIM 7.75
 FL. 4.11 (15")

S-1003
 STA. 1001+94.90 (33.00 Rt.)
 CONST. DITCH BOTTOM INLET
 TYPE C
 INDEX NO. 425-052
 RIM 8.76
 FL. 4.08 (15")

S-1005
 STA. 1002+37.28 (37.57 Rt.)
 CONST. DITCH BOTTOM INLET
 TYPE C
 INDEX NO. 425-052
 RIM 10.00
 FL. 6.25 (18")



S-905

S-908

S-909

S-910

S-907

S-906

S-1001

S-1002

S-1003

S-1004

S-1005

END PROJECT
 END CONST.
 STA. 1002+74.17
 @ DALE ST

S-905
 STA. 908+50.00 (23.04 Lt.)
 CONST. DITCH BOTTOM INLET
 TYPE F
 INDEX NO. 425-053
 RIM 8.25
 FL. 6.00 (12")

S-906
 STA. 909+34.64 (28.83 Lt.)
 CONST. TYPE 7 MANHOLE, PARTIAL
 INDEX NO. 425-001
 RIM 7.17
 FL. 3.50 (12")
 FL. 4.55 (12")
 FL. 4.64 (36")

S-907
 STA. 912+00.00 (20.82 Lt.)
 CONST. DITCH BOTTOM INLET
 TYPE F
 INDEX NO. 425-053
 RIM 8.36
 FL. 4.06 (18")

S-908
 STA. 912+00.00 (28.75 Lt.)
 CONST. TYPE J7 MANHOLE (4' X 5')
 INDEX NO. 425-001
 RIM 8.29
 FL. 4.04 (18")
 FL. 4.04 (36")
 FL. 4.04 (36")

S-909
 STA. 912+59.00 (28.59 Lt.)
 CONST. TYPE 7 MANHOLE, PARTIAL
 INDEX NO. 425-001
 RIM 8.52
 FL. 3.91 (36")
 FL. 4.07 (18")

S-910
 STA. 919+77.50 (22.33 Lt.)
 CONST. DITCH BOTTOM INLET
 TYPE F
 INDEX NO. 425-053
 RIM 9.30
 FL. 4.14 (15")
 FL. 4.07 (18")

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

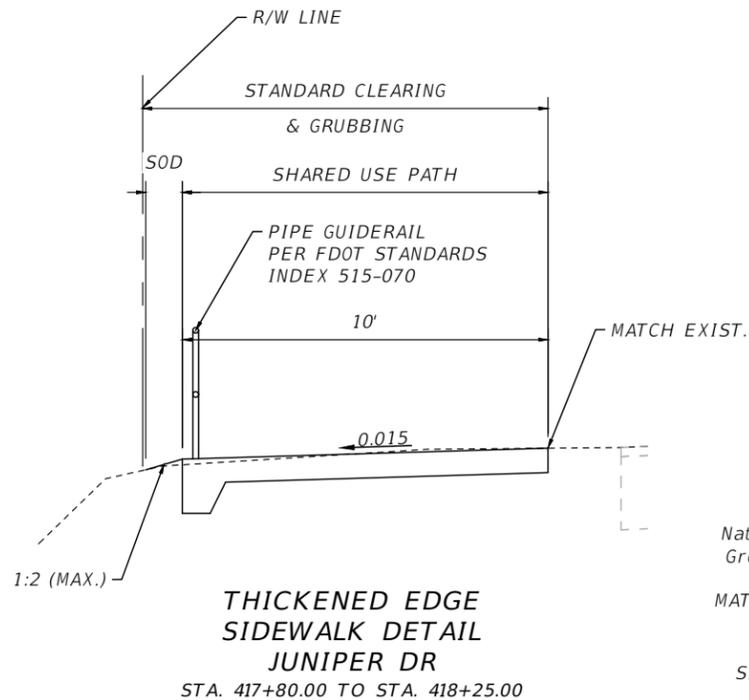
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

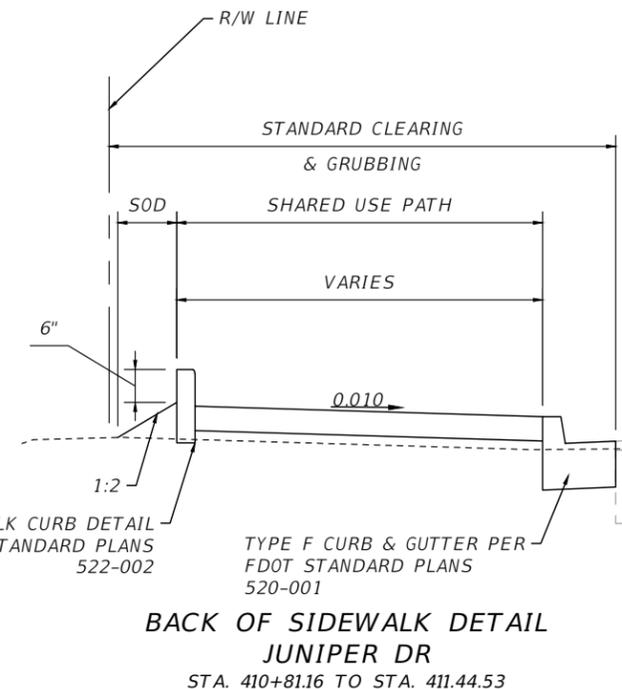
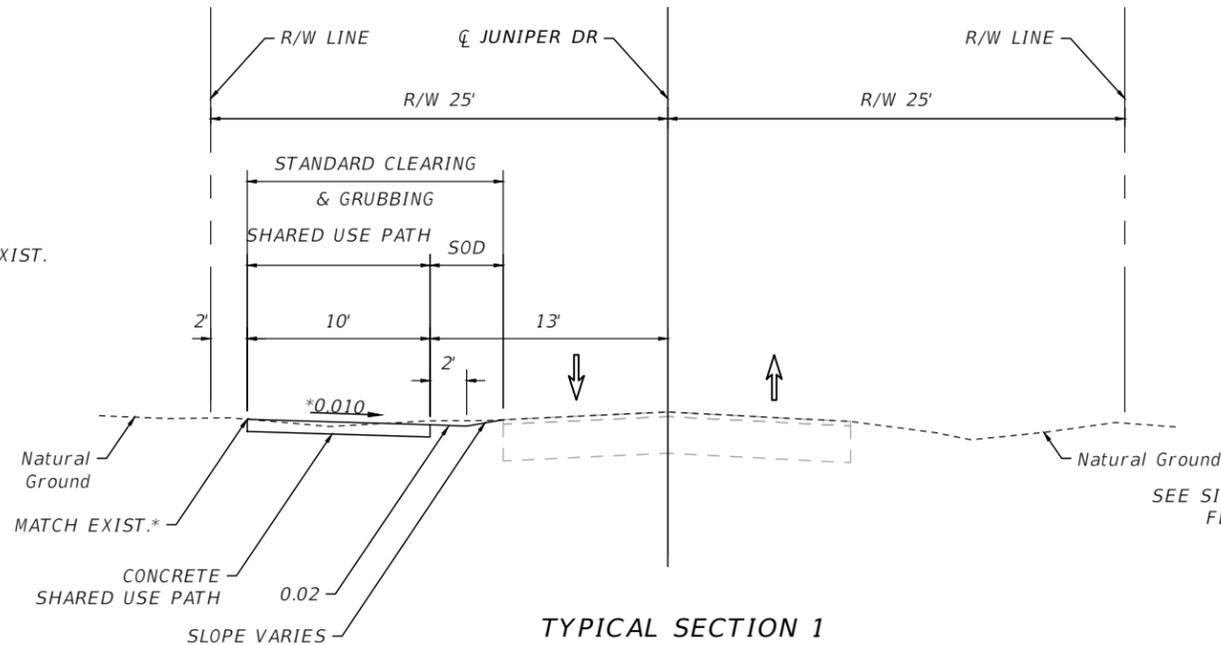
DRAINAGE MAP

SHEET NO.
006

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

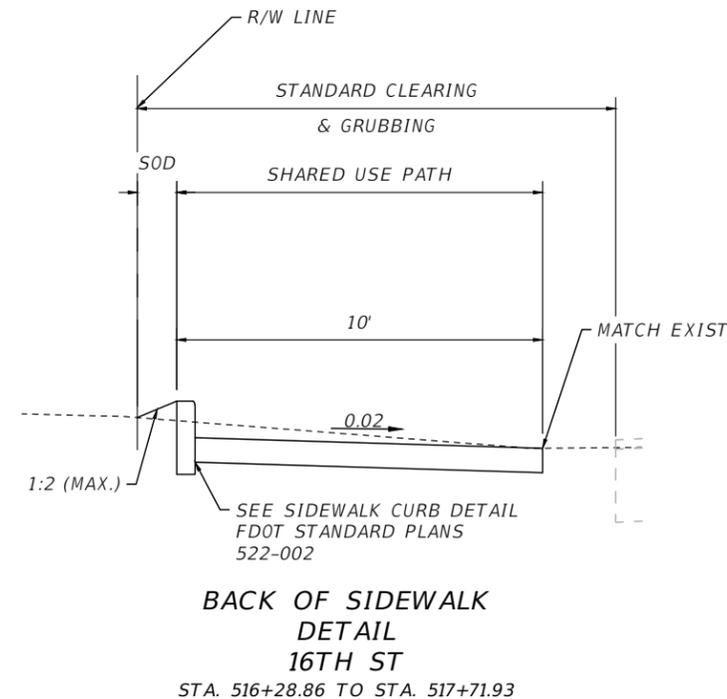
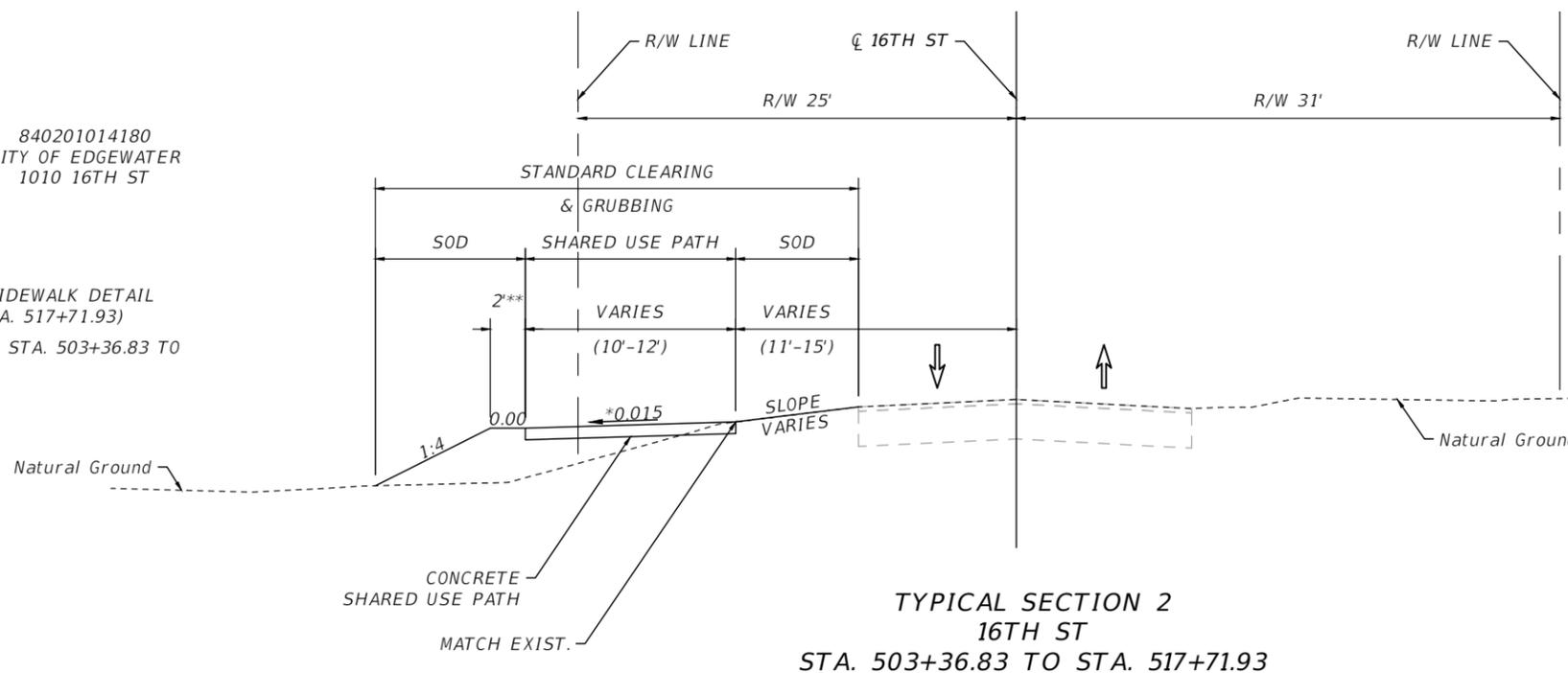


*IN LIEU OF MATCHING EXISTING GROUND,
REFER TO ELEVATIONS AND CROSS-SLOPE
TRANSITIONS SHOWN ON ROADWAY PLANS
(STA. 410+81.16 TO STA. 411+44.53)
(STA. 417+05.36 TO STA. 418+98.14)



840201014180
CITY OF EDGEWATER
1010 16TH ST

*REFER TO BACK OF SIDEWALK DETAIL
(STA. 516+28.86 TO STA. 517+71.93)
**ONLY PRESENT FROM STA. 503+36.83 TO
STA. 513+96.20



REVISIONS		
DATE	DESCRIPTION	DATE



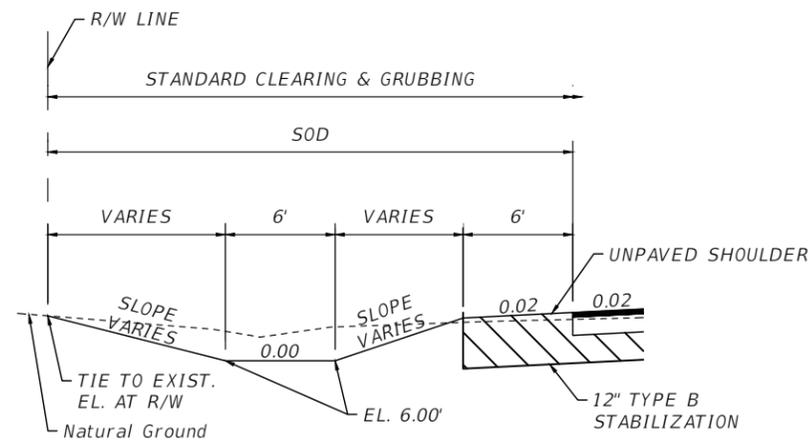
**CITY OF
EDGEWATER**
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

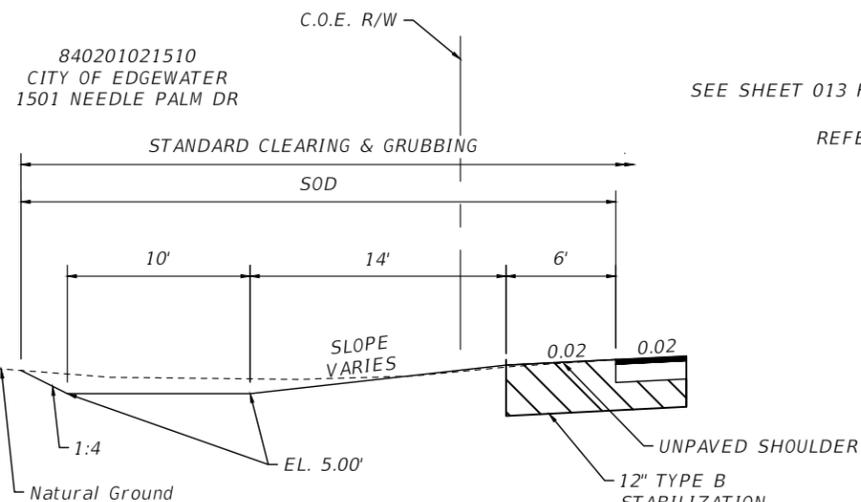
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

TYPICAL SECTIONS

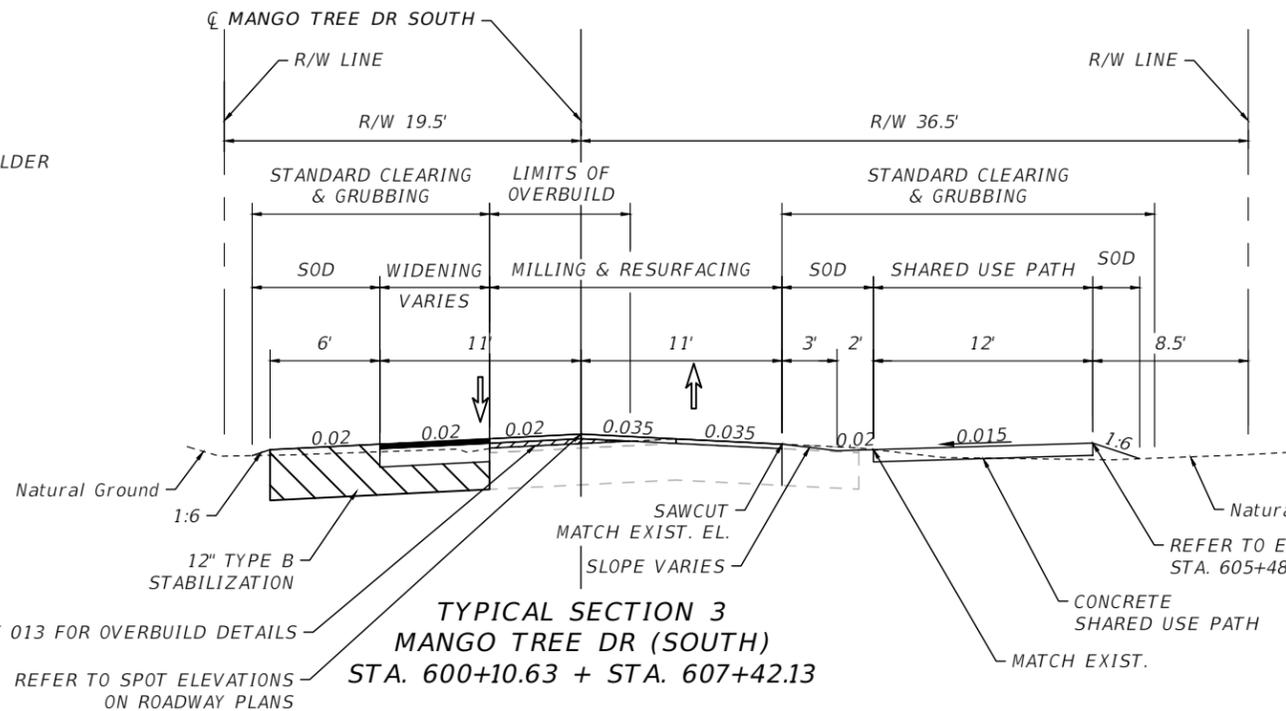
SHEET NO.
007



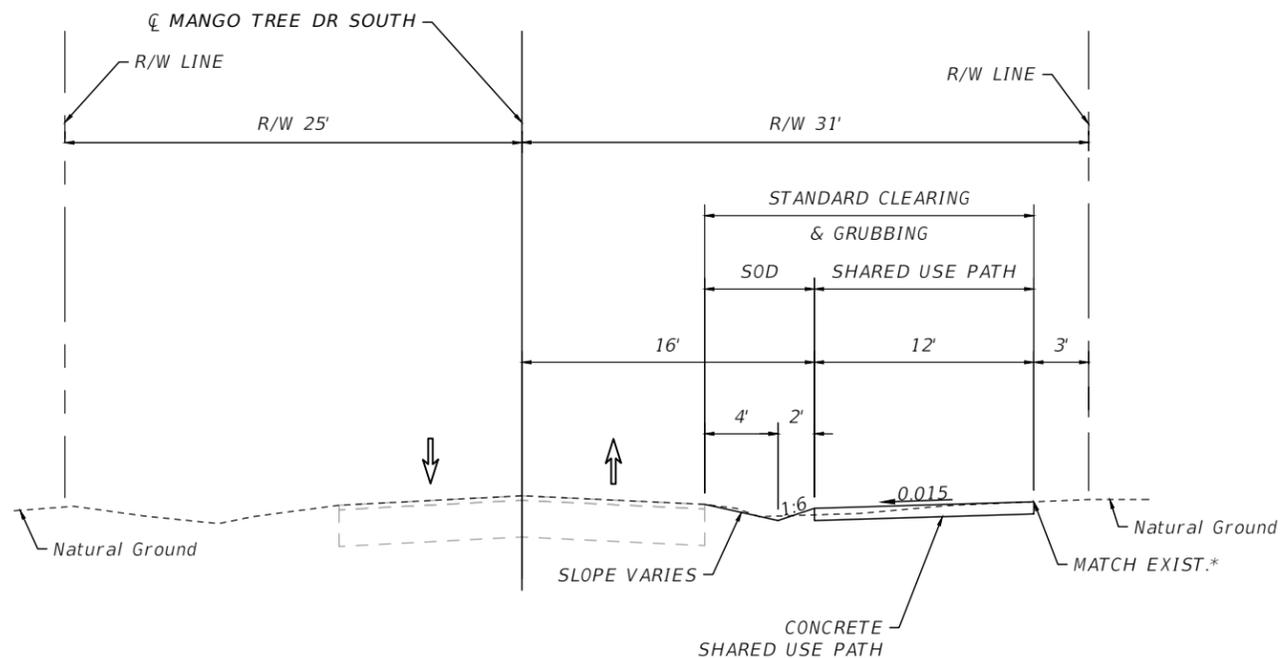
TYPICAL SECTION 3 - DITCH DETAIL 1
 STA. 604+59.51 TO STA. 604+98.31
 (SEE INTERSECTION DETAIL SHEET ### FOR DITCH GEOMETRY)



TYPICAL SECTION 3 - DITCH DETAIL 2
 STA. 605+99.81 TO STA. 608+48.64
 (SEE ROADWAY PLAN SHEET 025 FOR DITCH GEOMETRY)



TYPICAL SECTION 3
MANGO TREE DR (SOUTH)
 STA. 600+10.63 + STA. 607+42.13



TYPICAL SECTION 4
MANGO TREE DR (SOUTH)
 STA. 607+42.13 TO STA. 617+85.61

MILLING & RESURFACING

MILL EXISTING ASPHALT PAVEMENT (1.25" AVG. DEPTH)
 TYPE SP STRUCTURAL COURSE (TRAFFIC C) (1.25") (PG 76-22)

WIDENING / RECONSTRUCTION

OPTIONAL BASE GROUP 4
 TYPE SP STRUCTURAL COURSE (TRAFFIC C) (1.25") (PG 76-22)

OVERBUILD

STRUCTURAL COURSE SP-9.5 (TRAFFIC C)
 (THICKNESS VARIES)

TYPICAL SECTION NOTES:
 CONSTRUCT WIDENING ONLY WHERE NOTED ON THE PLANS

ACTUAL WIDTH OF BASE WIDENING MAY VARY DUE TO
 ACTUAL EXISTING PAVEMENT WIDTH. A UNIFORM WIDTH
 BASE WIDENING STRIP MAY BE CONSTRUCTED AT NO
 ADDITIONAL EXPENSE.

REFER TO ELEVATIONS ON ROADWAY PLANS BETWEEN
 STA. 605+48.77 TO STA. 606+34.74

*IN LIEU OF MATCHING EXISTING GROUND,
 REFER TO ELEVATIONS ON ROADWAY PLANS
 (STA. 614+50.00 TO STA. 615+50.00)

NOTE:
 TRAIL CROSS-SLOPE TRANSITIONS FROM
 (+)0.015 TO (-)0.015 FROM STA. 615+21.22 TO
 STA. 616+10.37

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

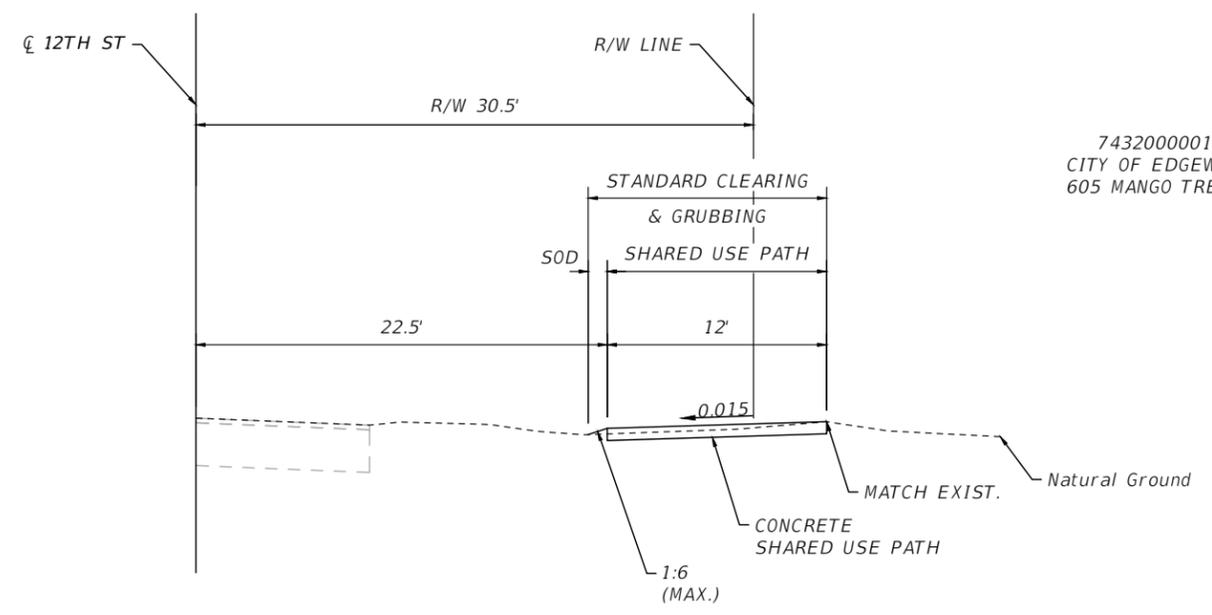
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

TYPICAL SECTIONS

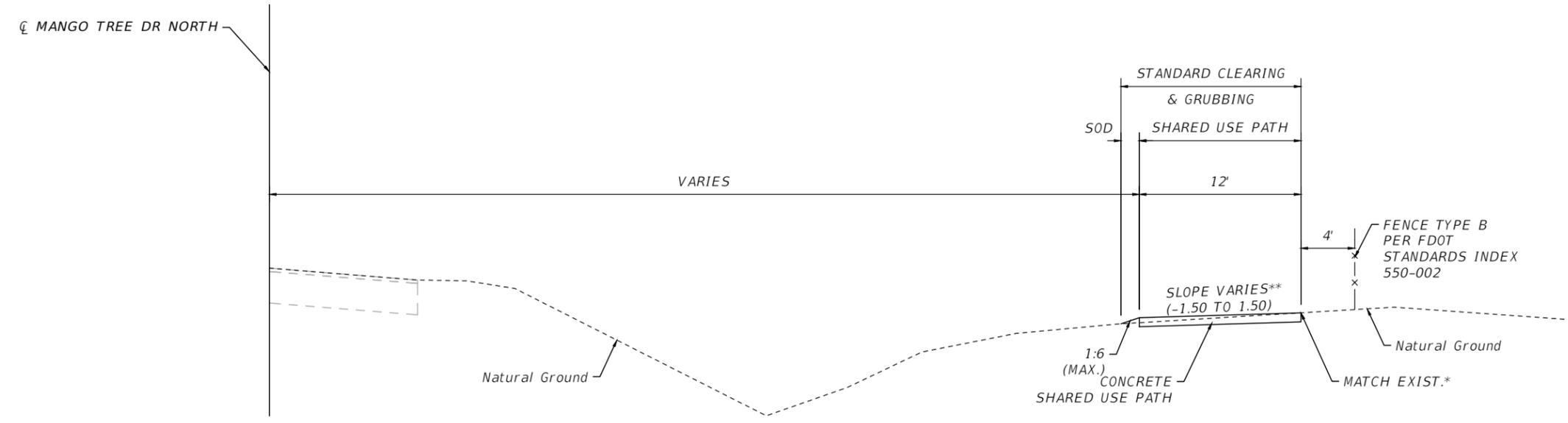
SHEET NO.
 008

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



743200000150
CITY OF EDGEWATER
605 MANGO TREE DR

TYPICAL SECTION 5
12TH ST
STA. 703+44.55 TO STA. 705+40.66



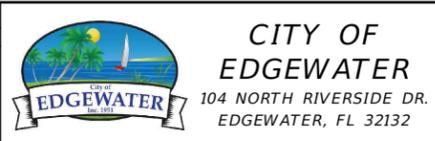
743200000150
CITY OF EDGEWATER
605 MANGO TREE DR

*IN LIEU OF MATCHING EXISTING GROUND,
REFER TO ELEVATIONS ON ROADWAY PLANS
(STA. 817+72.92 TO STA. 821+32.46)

**SEE PLANS FOR ADDITIONAL INFORMATION

TYPICAL SECTION 6
MANGO TREE DR (NORTH)
STA. 800+00.00 TO STA. 822+55.88

REVISIONS		
DATE	DESCRIPTION	DATE



ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

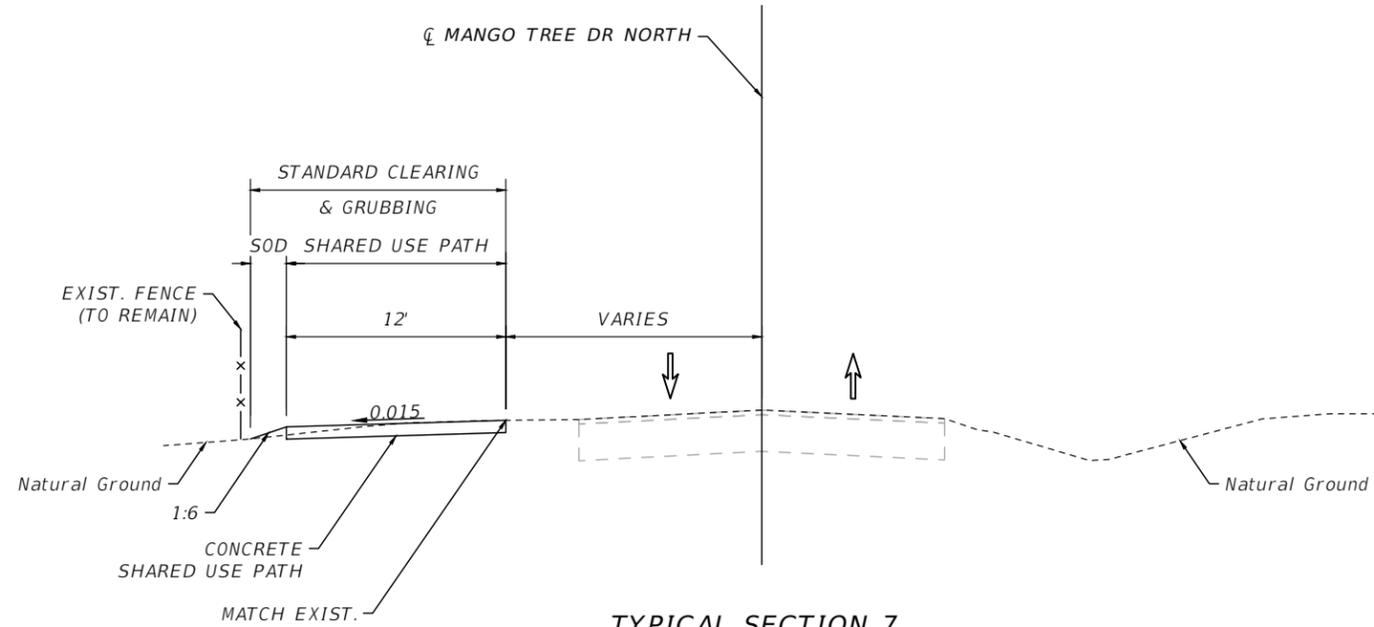
TYPICAL SECTIONS

SHEET NO.
009

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

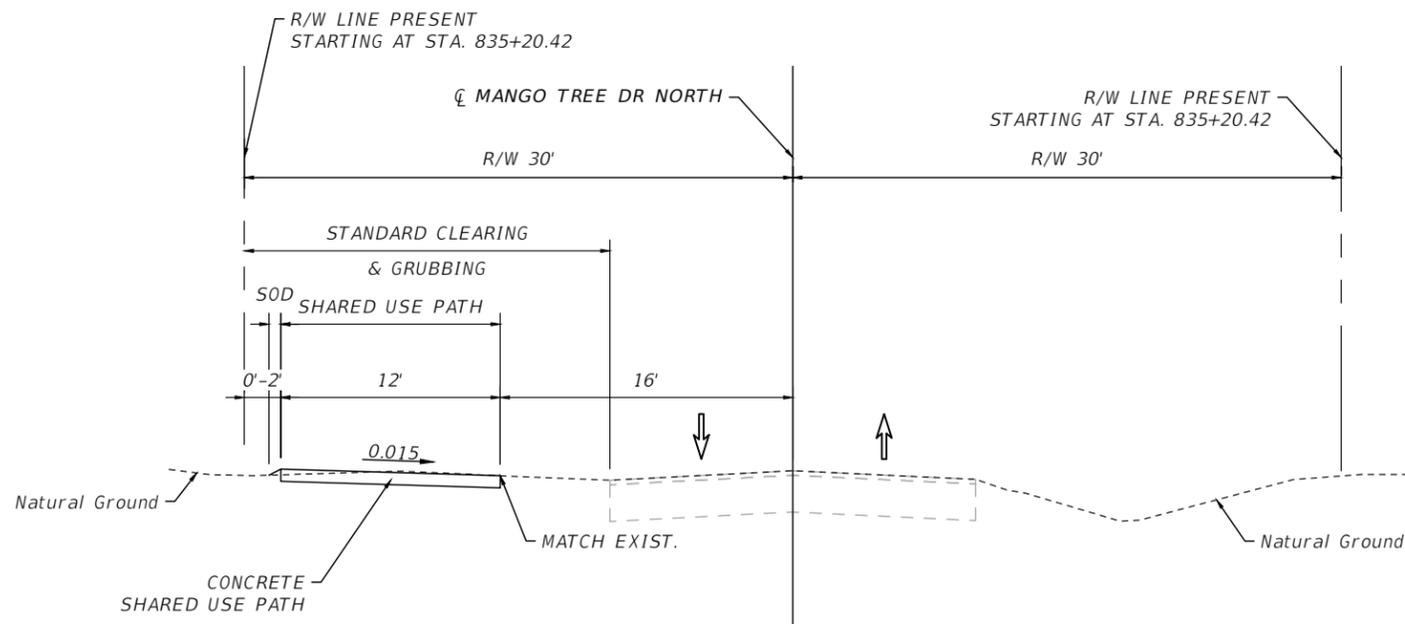
74320000040
 COUNTY OF VOLUSIA
 506 MANGO TREE DR

743200000150
 CITY OF EDGEWATER
 605 MANGO TREE DR
 743200000050
 CITY OF EDGEWATER
 409 MANGO TREE DR



NOTE:
 TRAIL CROSS-SLOPE TRANSITIONS FROM
 (-)0.015 TO (+)0.015 FROM STA. 835+06.23 TO
 STA. 835+81.94

TYPICAL SECTION 7
 MANGO TREE DR NORTH
 STA. 822+55.88 TO STA. 835+81.94



TYPICAL SECTION 8
 MANGO TREE DR NORTH
 STA. 835+81.94 TO STA. 842+61.12

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

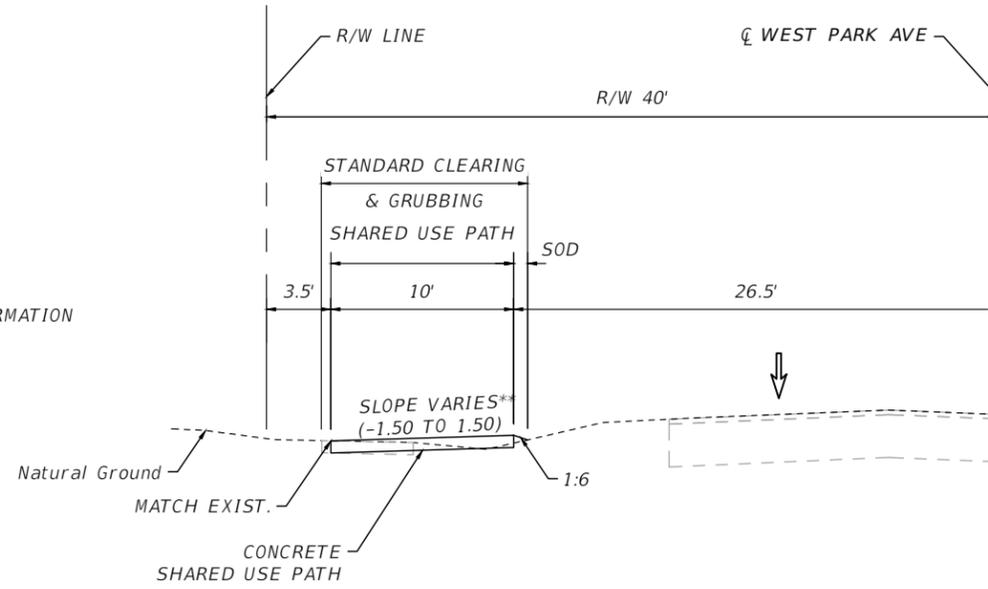
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

TYPICAL SECTIONS

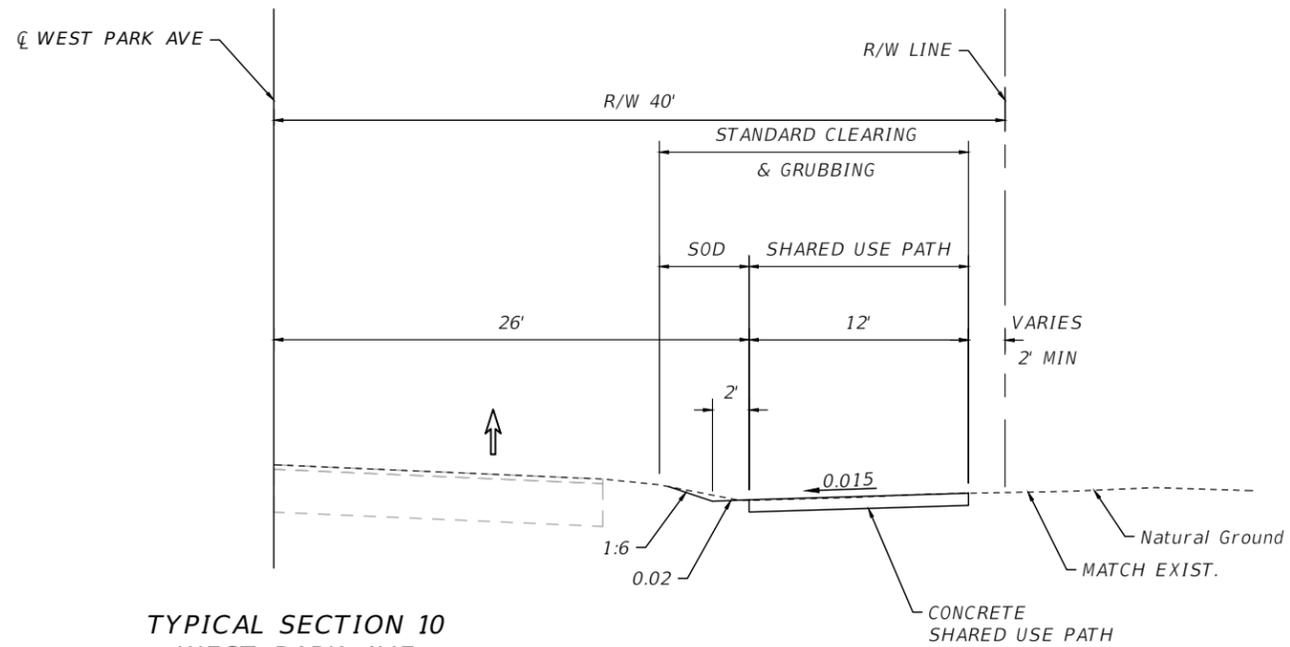
SHEET NO.
 010

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

**SEE PLANS FOR ADDITIONAL INFORMATION



TYPICAL SECTION 9
WEST PARK AVE
STA. 901+55.00 TO STA. 920+77.80



TYPICAL SECTION 10
WEST PARK AVE
STA. 920+57.47 TO STA. 923+36.73

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

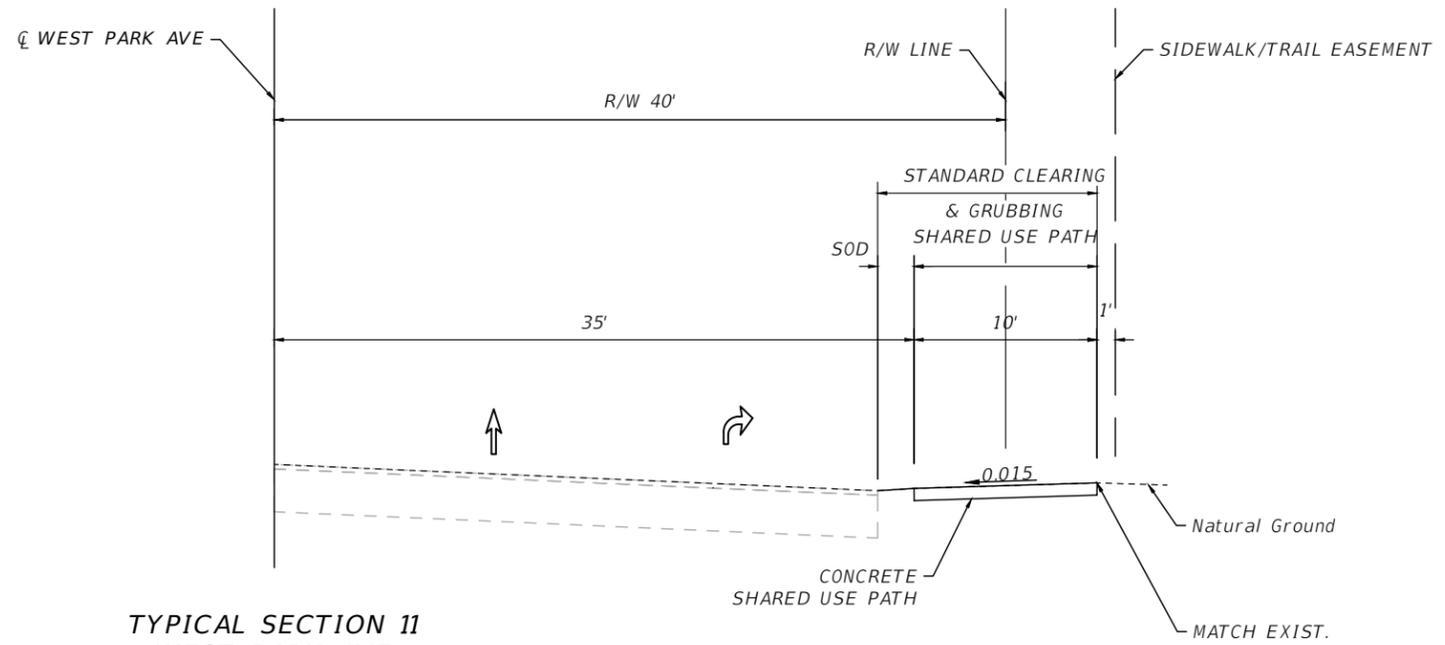
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

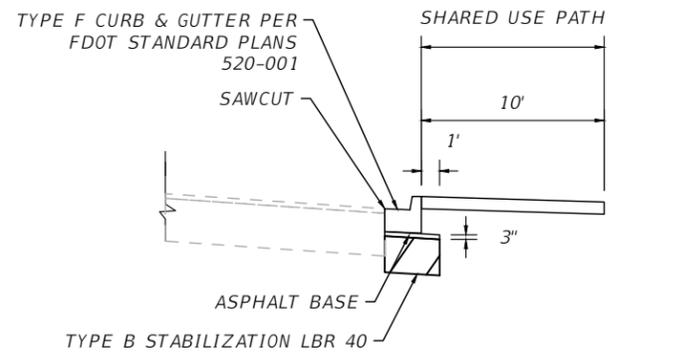
TYPICAL SECTIONS

SHEET NO.
011

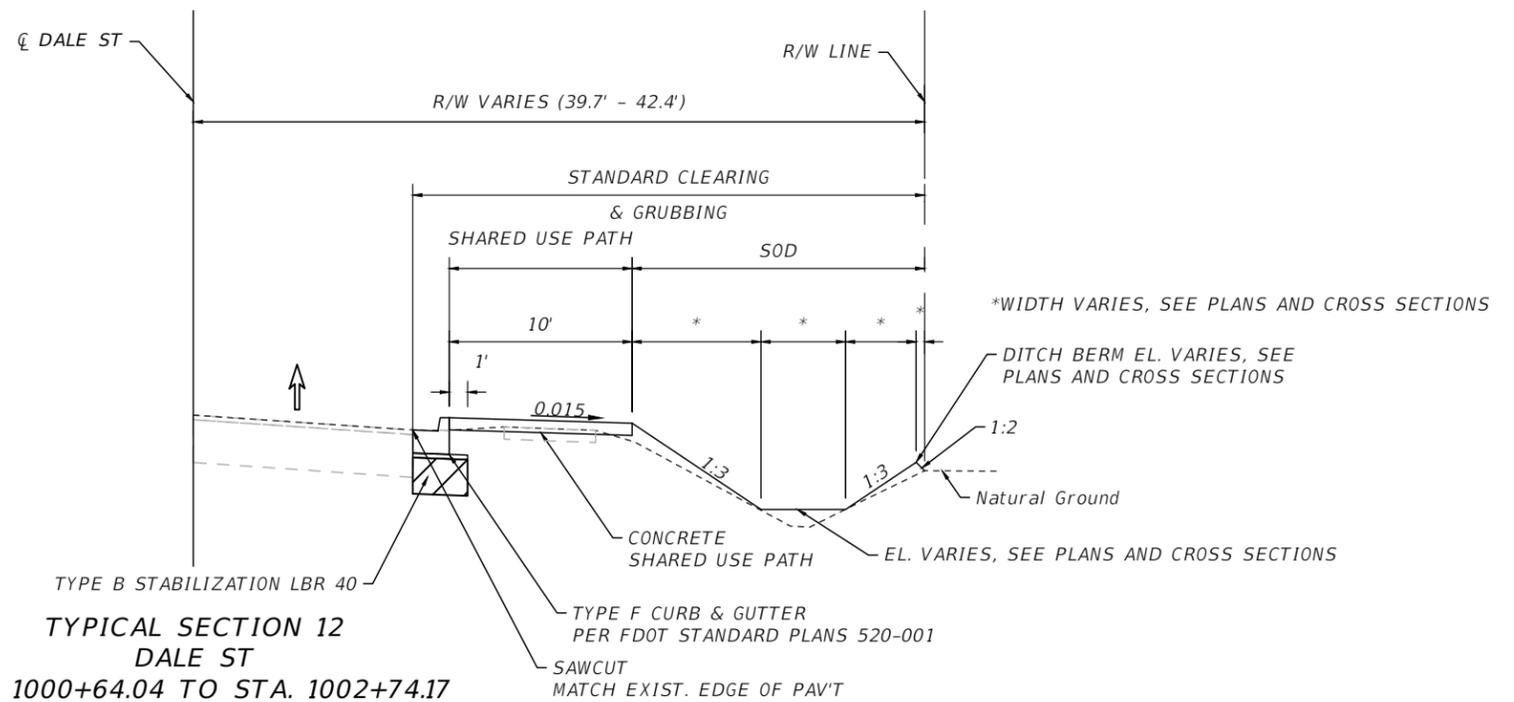
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



TYPICAL SECTION 11
WEST PARK AVE
STA. 923+41.23 TO STA. 927+20.00



DETAIL OF ASPHALT BASE CURB PAD



TYPICAL SECTION 12
DALE ST
STA. 1000+64.04 TO STA. 1002+74.17

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

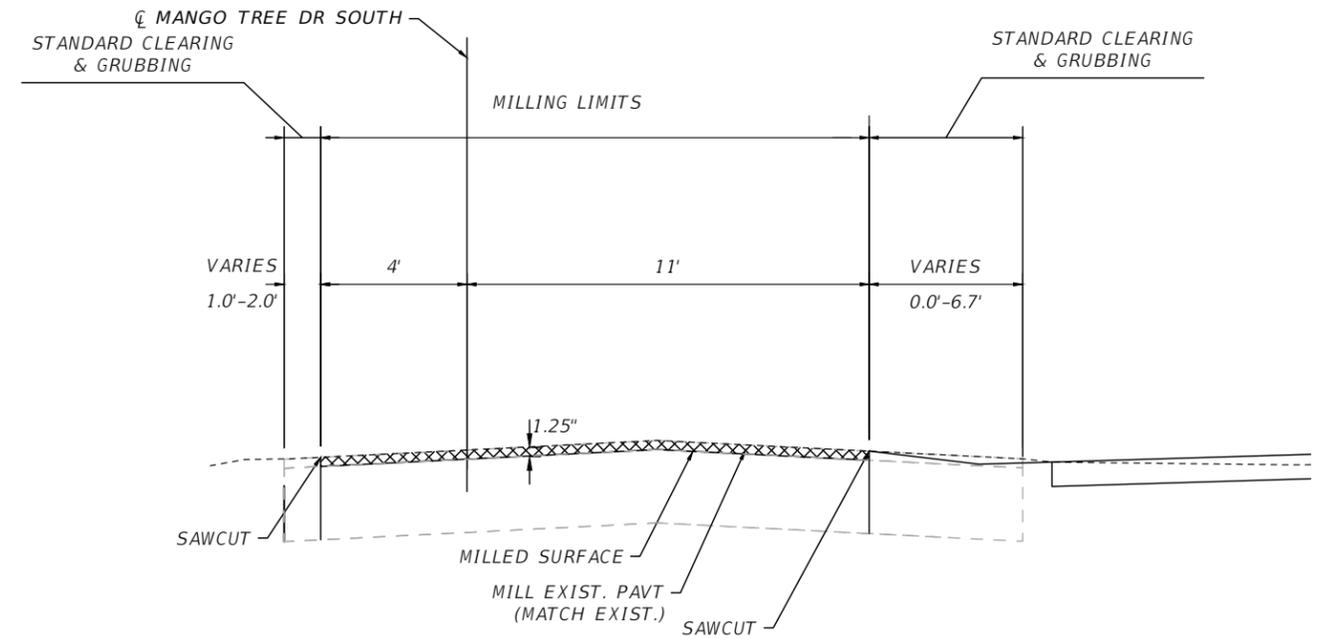
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

TYPICAL SECTIONS

SHEET NO.
012

☪ MANGO TREE SOUTH - NORTHBOUND - OVERBUILD DETAILS

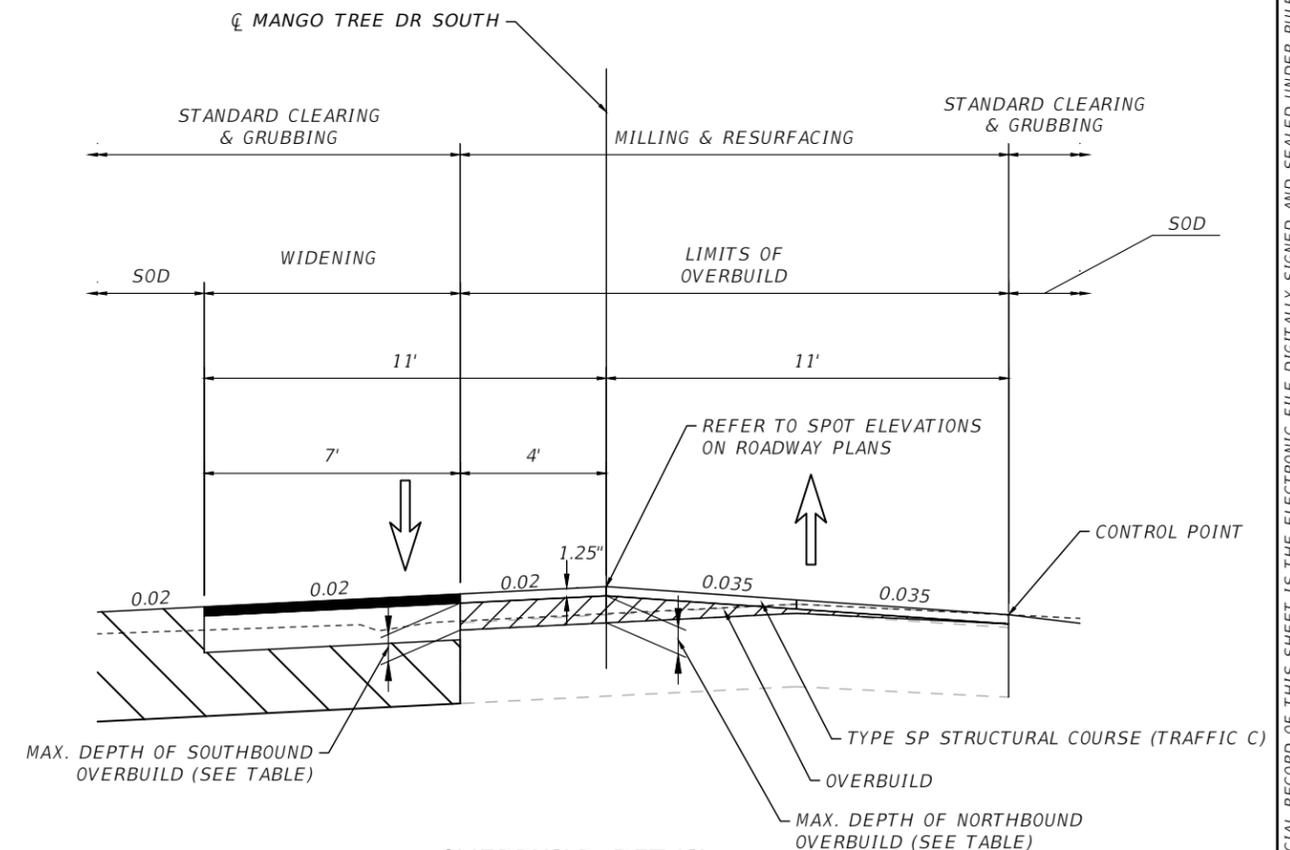
LOCATION		EXIST. SLOPE (%)	PROPOSED SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	WIDTH OF OVERBUILD (FT.)	AREA OF OVERBUILD (SQ. FT)
STATION	LANE					
600+50.00	NORTHBOUND	(-) 1.3	(-) 3.50	4.1	4.9	1.69
601+00.00	NORTHBOUND	(-) 1.6	(-) 3.50	5.3	5.5	1.77
601+50.00	NORTHBOUND	(-) 2.0	(-) 3.50	5.8	5.2	1.77
602+00.00	NORTHBOUND	(-) 3.4	(-) 3.50	5.6	4.3	1.33
602+50.00	NORTHBOUND	(-) 3.9	(-) 3.50	5.6	4.2	1.22
603+00.00	NORTHBOUND	(-) 2.5	(-) 3.50	7.6	9.2	4.03
603+50.00	NORTHBOUND	(-) 2.5	(-) 3.50	5.6	8.6	2.55
604+00.00	NORTHBOUND	(-) 3.0	(-) 3.50	5.2	4.6	1.38
604+50.00	NORTHBOUND	(-) 3.2	(-) 3.50	5.2	4.5	1.29
605+00.00	NORTHBOUND	(-) 2.3	(-) 3.50	5.9	5.1	1.70
605+50.00	NORTHBOUND	(-) 2.5	(-) 3.50	5.4	4.9	1.51
606+00.00	NORTHBOUND	(-) 2.5	(-) 3.50	5.4	4.4	2.41
606+50.00	NORTHBOUND	(-) 2.5	(-) 3.50	4.8	3.2	1.33
607+00.00	NORTHBOUND	(-) 2.6	(-) 3.50	3.0	1.7	0.60
607+42.13	NORTHBOUND	(-) 1.2	EXIST.	1.3	0	0.00



MILLING AND PAVEMENT REMOVAL DETAIL
MANGO TREE DR (SOUTH)

☪ MANGO TREE SOUTH - SOUTHBOUND - OVERBUILD DETAILS

LOCATION		EXIST. SLOPE (%)	PROPOSED SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	WIDTH OF OVERBUILD (FT.)	AREA OF OVERBUILD (SQ. FT)
STATION	LANE					
600+50.00	SOUTHBOUND	(-) 2.8	(-) 2.00	4.5	4	1.40
601+00.00	SOUTHBOUND	(-) 3.2	(-) 2.00	5.8	4	1.79
601+50.00	SOUTHBOUND	(-) 4.2	(-) 2.00	6.8	4	2.06
602+00.00	SOUTHBOUND	(-) 4.9	(-) 2.00	6.9	4	2.05
602+50.00	SOUTHBOUND	(-) 4.5	(-) 2.00	6.8	4	2.78
603+00.00	SOUTHBOUND	(-) 0.4	(-) 2.00	7.6	4	2.36
603+50.00	SOUTHBOUND	(-) 0.7	(-) 2.00	5.6	4	1.75
604+00.00	SOUTHBOUND	(-) 4.2	(-) 2.00	6.1	4	1.84
604+50.00	SOUTHBOUND	(-) 4.6	(-) 2.00	6.6	4	1.95
605+00.00	SOUTHBOUND	(-) 3.8	(-) 2.00	6.6	4	2.08
605+50.00	SOUTHBOUND	(-) 3.6	(-) 2.00	6.2	4	1.91
606+00.00	SOUTHBOUND	(-) 4.2	(-) 2.00	7.0	6	2.18
606+50.00	SOUTHBOUND	(-) 5.6	(-) 2.40	7.6	4.45	3.23
607+00.00	SOUTHBOUND	(-) 5.8	(-) 4.00	6.8	8.4	3.36
607+42.13	SOUTHBOUND	(-) 5.4	EXIST.	1.3	0	0.00



OVERBUILD DETAIL
MANGO TREE DR (SOUTH)

REVISIONS		
DATE	DESCRIPTION	DATE



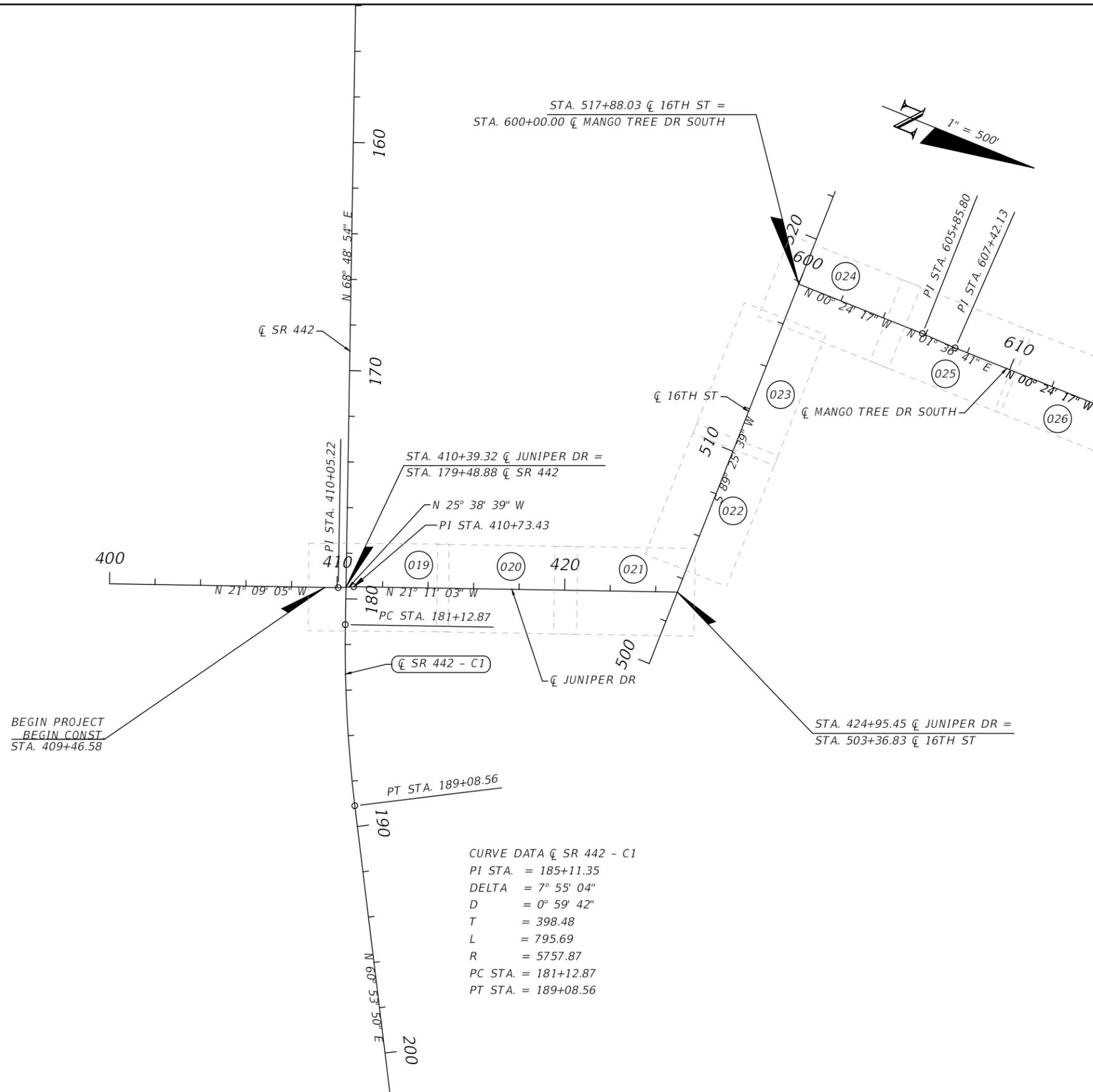
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

TYPICAL SECTIONS

SHEET NO.
013



MATCHLINE STA. - 614+00.00

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

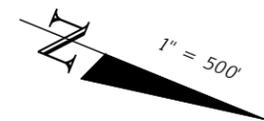
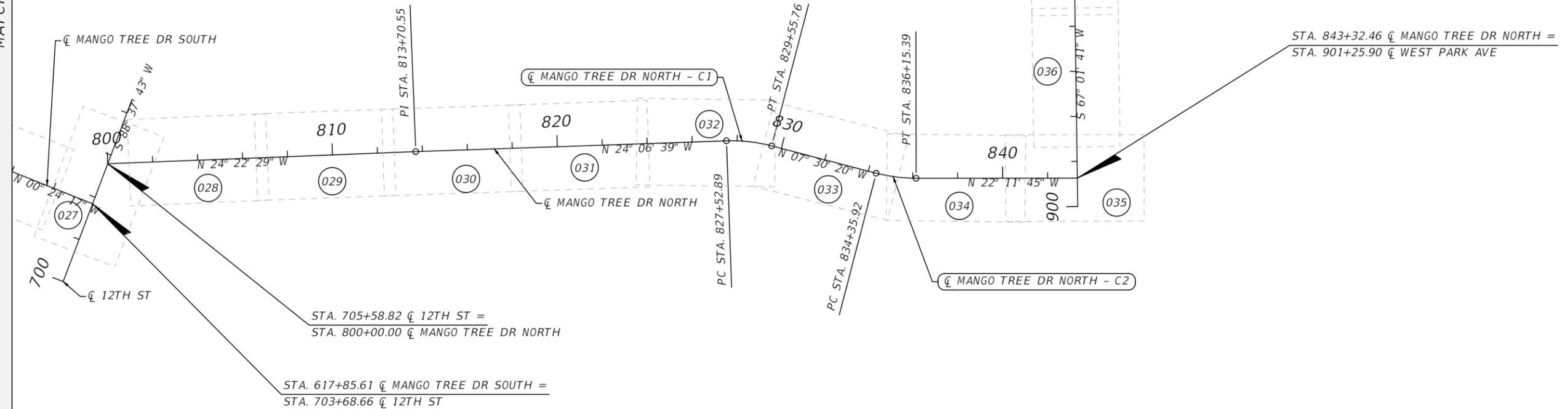
PROJECT LAYOUT

SHEET NO.
014

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

MATCHLINE STA. - 614+00.00

CURVE DATA ζ MANGO TREE DR NORTH - C1	CURVE DATA ζ MANGO TREE DR NORTH - C2
PI STA. = 828+55.04	PI STA. = 835+26.15
DELTA = 16° 36' 19"	DELTA = 14° 41' 26"
D = 8° 11' 06"	D = 8° 11' 06"
T = 102.15	T = 90.23
L = 202.87	L = 179.48
R = 700.00	R = 700.00
PC STA. = 827+52.89	PC STA. = 834+35.92
PT STA. = 829+55.76	PT STA. = 836+15.39



REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

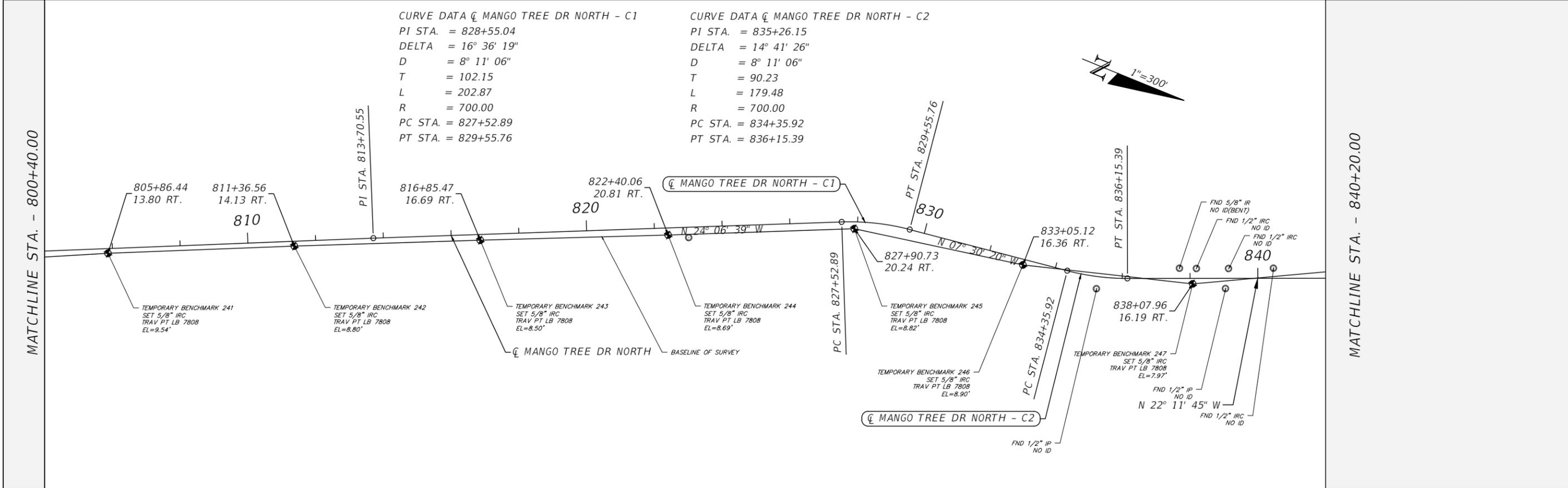
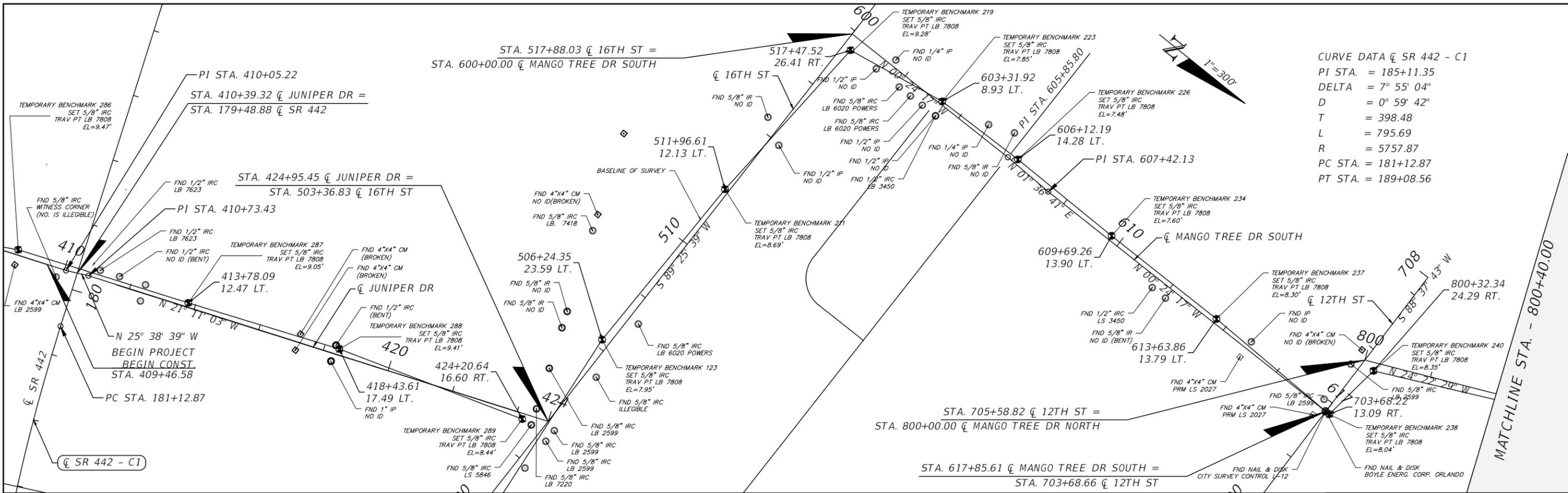
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

PROJECT LAYOUT

SHEET NO.
015

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

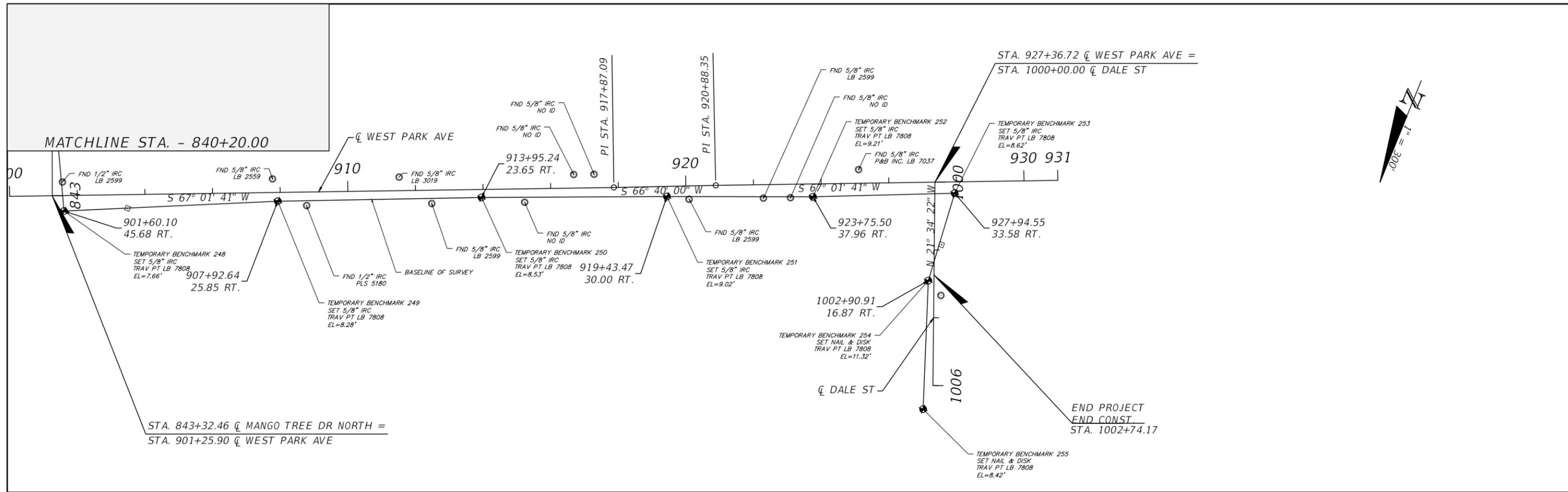

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

PROJECT CONTROL
 SHEET NO. 016

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



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

PROJECT CONTROL

SHEET NO.
017

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

GENERAL NOTES

- ELEVATIONS SHOWN ON THE PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
- ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:

DAVID A. WHITE, P.S.M.
 P.S.M. NO.: 4044
 PEC SURVEYING AND MAPPING, LLC
 2100 ALAFAYA TRAIL, SUITE 203
 OVIEDO, FL 32765
 CERTIFICATE OF AUTHORIZATION: LB 7808

- THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE Vv, Vh and Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS / ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.

UTILITY / AGENCY OWNERS:	COMPANY	CONTACT	TELEPHONE NUMBERS
	AT&T FLORIDA	KIRBY SPENCER	(386) 281-6957
	BRIGHTHOUSE NETWORKS (CHARTER / SPECTRUM)	PAUL LIAKOS	(407) 215-8838
	CENTURY LINK (LEVEL 3 / LUMEN)	MICHAEL HUNT	(716) 480-2073
	CITY OF EDGEWATER	GLENN IRBY	(386) 424-2400 X 1201
	CROWN CASTLE	CHRIS PERKINS	(813) 947-6009
	FPL - (DIST.)	CHRISTOPHER BUONANNI	(407) 328-1911
	FPL - (TRANS.)	THOMAS COLUCCI	(315) 219-7458
	FLORIDA PUBLIC UTILITIES	JOHNNY HILL	(352) 636-7056
	UNITI FIBER	TRAVIS GEORGE	(251) 487-7225
	UTILITIES COMMISSION OF NSB - ELECTRIC	DANA HALE	(386) 424-3037
	VERIZON (MCI)	TIM COLE	(407) 618-2078

- NOTIFY SCOT THRAPP (Scot.Thrapp@fpl.com) AND BUTCH BYERS (butch.byers@fpl.com) OF THE PRE-CONSTRUCTION MEETING.
- ANY REFERENCES TO "C.O.E. R/W" ON THE PLANS REFER TO THE RIGHT OF WAY LINE THAT ABUTS CITY OF EDGEWATER-OWNED PROPERTY.
- THIS PROJECT IS PERMIT EXEMPT PER FLORIDA ADMINISTRATIVE CODE (F.A.C.) 62-330.051(10). THE PROPOSED DESIGN ENSURES COMPLIANCE WITH THE REQUIREMENTS OF THIS STATUTE BY COMPENSATING LOST STORAGE CAPACITY WITH SWALE RE-GRADING.
- THIS PROJECT FOLLOWS THE FLORIDA GREENBOOK 2023 EXCEPT WITHIN FDOT R/W. ANY WORK DONE WITHIN FDOT R/W SHALL FOLLOW 2025 FDOT DESIGN MANUAL.

PAY ITEM NOTES

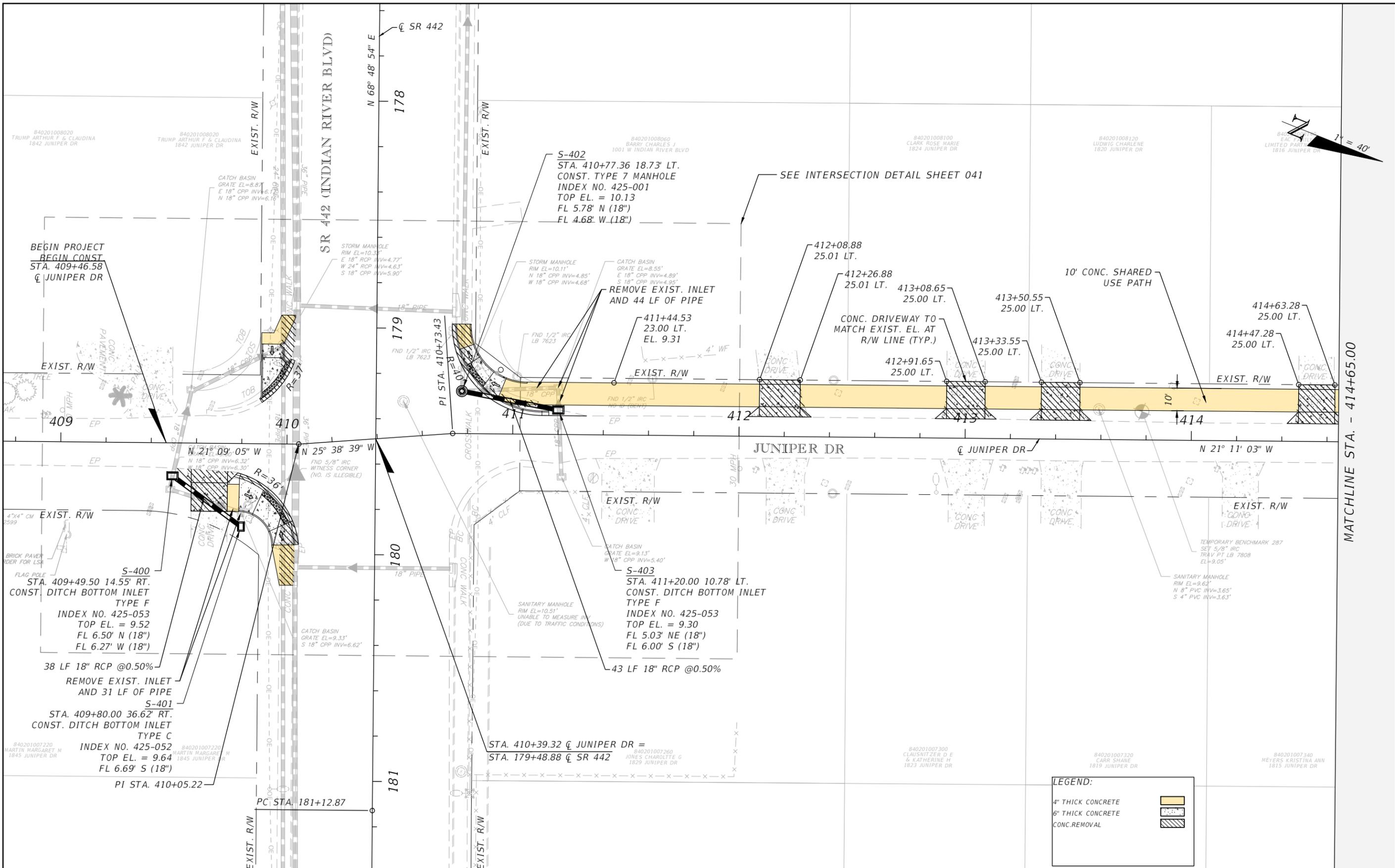
120-1 INCLUDES THE COST OF REMOVAL AND PROPER DISPOSAL OF CONTAMINATED SURFACE SOILS WHERE IDENTIFIED IN THE PLANS. SEE GEOTECHNICAL REPORT FOR DETAILS.

522-2 INCLUDES THE COST OF REINFORCING WELDED WIRE MESH PER THE VOLUSIA COUNTY DRIVEWAY DETAIL SHOWN ON SHEET 043.

VOLUSIA COUNTY NOTES

- NOTIFY VOLUSIA COUNTY DEVELOPMENT ENGINEERING DIVISION AT (386) 736-5926 A MINIMUM OF 24 HOURS PRIOR TO THE START OF CONSTRUCTION. FAILURE OF THE PERMITTEE TO OBTAIN THE APPROPRIATE INSPECTIONS PRIOR TO PROCEEDING WITH WORK SHALL NOT RELIEVE THE PERMITTEE FROM REEXCAVATION OR OTHER MEASURES NECESSARY FOR THE INSPECTION OF WORK.
- VOLUSIA COUNTY TRAFFIC ENGINEERING (386) 736-5968 IS NOT A MEMBER OF SUNSHINE ONE CALL. WHEN REQUESTING LOCATES, PLEASE PROVIDE A MINIMUM ADVANCED NOTIFICATION OF TWO (2) BUSINESS DAYS PRIOR TO PROPOSED WORK.
- COORDINATION WITH VOLUSIA COUNTY TRAFFIC OPERATIONS (386) 239-6535 IS REQUIRED WITH A MINIMUM ADVANCED NOTICE OF SEVEN (7) DAYS PRIOR TO ANY SIDEWALK, LANE OR ROAD CLOSURE (INCLUDING FLAGGING OPERATIONS).
- OPERATIONS WITHIN THE COUNTY RIGHT-OF-WAY SHALL NORMALLY BE CONDUCTED 7:00 A.M. TO 7:00 P.M., MONDAY THROUGH FRIDAY. ANY DEVIATION FROM THESE HOURS REQUIRES PRIOR APPROVAL FROM THE COUNTY DEVELOPMENT ENGINEER. EMERGENCY REPAIRS ARE EXCLUDED FROM THIS TIME RESTRICTION.
- ALL EXISTING SIDEWALKS WITHIN COUNTY RIGHT-OF-WAY SHALL EITHER REMAIN OPEN OR BE PROVIDED A TEMPORARY WALKWAY IN ACCORDANCE WITH THE CURRENT VERSION OF FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD INDEX NO. 102-660. ANY DAMAGE TO SIDEWALKS SHALL BE REPAIRED AND/OR REPLACED IN LIKE KIND BY THE CONTRACTOR. NEW SIDEWALKS AND SECTIONS THROUGH DRIVEWAYS MUST BE AT A 1.5% CROSS SLOPE AND 2% MAXIMUM CROSS SLOPE PER ADA STANDARDS.
- DRIVING OR STAGING OF CONSTRUCTION VEHICLES OR MATERIALS IS NOT PERMITTED WITHIN THE COUNTY RIGHT-OF-WAY OR ON PEDESTRIAN WALKWAYS AND PATHS. THERE SHALL BE NO OVERNIGHT CONSTRUCTION VEHICLE RELATED PARKING, CONSTRUCTION MATERIAL PLACEMENT OR STORAGE OF ANY KIND PERMITTED WITHIN THE COUNTY RIGHT-OF-WAY.
- NO TRENCH OR EXCAVATION SHALL BE LEFT OPEN OR UNATTENDED OVERNIGHT, UNLESS APPROVED BY THE COUNTY DEVELOPMENT ENGINEERING INSPECTOR. EXCAVATIONS SHALL MEET THE DROP OFF PROTECTION REQUIREMENTS OF THE LATEST FDOT DESIGN STANDARD INDEX NO. 102-600.
- RESTORATION SHALL BE REQUIRED FOR ANY DAMAGE TO SIDEWALKS, CURBS, OR OTHER EXISTING STRUCTURES IN THE RIGHT-OF-WAY. ALL DISTURBED AREAS WITHIN THE COUNTY RIGHT OF WAY SHALL BE RE-GRADED AND SODDED. SEED AND MULCH IS NOT AN ACCEPTABLE ALTERNATIVE TO SODDING.
- DIRECTIONAL BORE (UNDER ROADS), ROAD CUTS & PAVING OPERATIONS SHALL NOT BE PERFORMED WITHIN THE RIGHT-OF-WAY ON FRIDAY, SATURDAY, SUNDAY, OR ANY DAY PRIOR TO A HOLIDAY WITHOUT WRITTEN CDE/INSPECTOR APPROVAL.
- CONTRACTOR IS RESPONSIBLE FOR SURVEY ACCURACY OF ALL WORK PERFORMED & STRUCTURES TO BE PLACED WITHIN THE VOLUSIA COUNTY RIGHT OF WAYS.
- PAVING OPERATIONS SHALL NOT BE PERFORMED WITHIN THE RIGHT-OF-WAY ON FRIDAY, SATURDAY, SUNDAY, OR ANY DAY PRIOR TO A HOLIDAY WITHOUT WRITTEN CDE/INSPECTOR APPROVAL.
- WEST PARK AVENUE (STA. 900+00.00 - STA. 929+00.00) IS THE ONLY ROADWAY WITHIN VOLUSIA COUNTY RIGHT-OF-WAY.

REVISIONS		 CITY OF EDGEWATER 104 NORTH RIVERSIDE DR. EDGEWATER, FL 32132	ROBERTO JIMENEZ, P.E. P.E. LICENSE NUMBER 76730 STANLEY CONSULTANTS, INC. 1641 WORTHINGTON RD #400 WEST PALM BEACH, FL 33409	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO. 018
DATE	DESCRIPTION			DATE	ROAD NO.	COUNTY		
				EDGEWATER TRAIL	VOLUSIA	439862-3-54-01		



MATCHLINE STA. - 414+65.00

REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

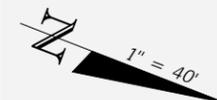
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

ROADWAY PLANS - JUNIPER DRIVE

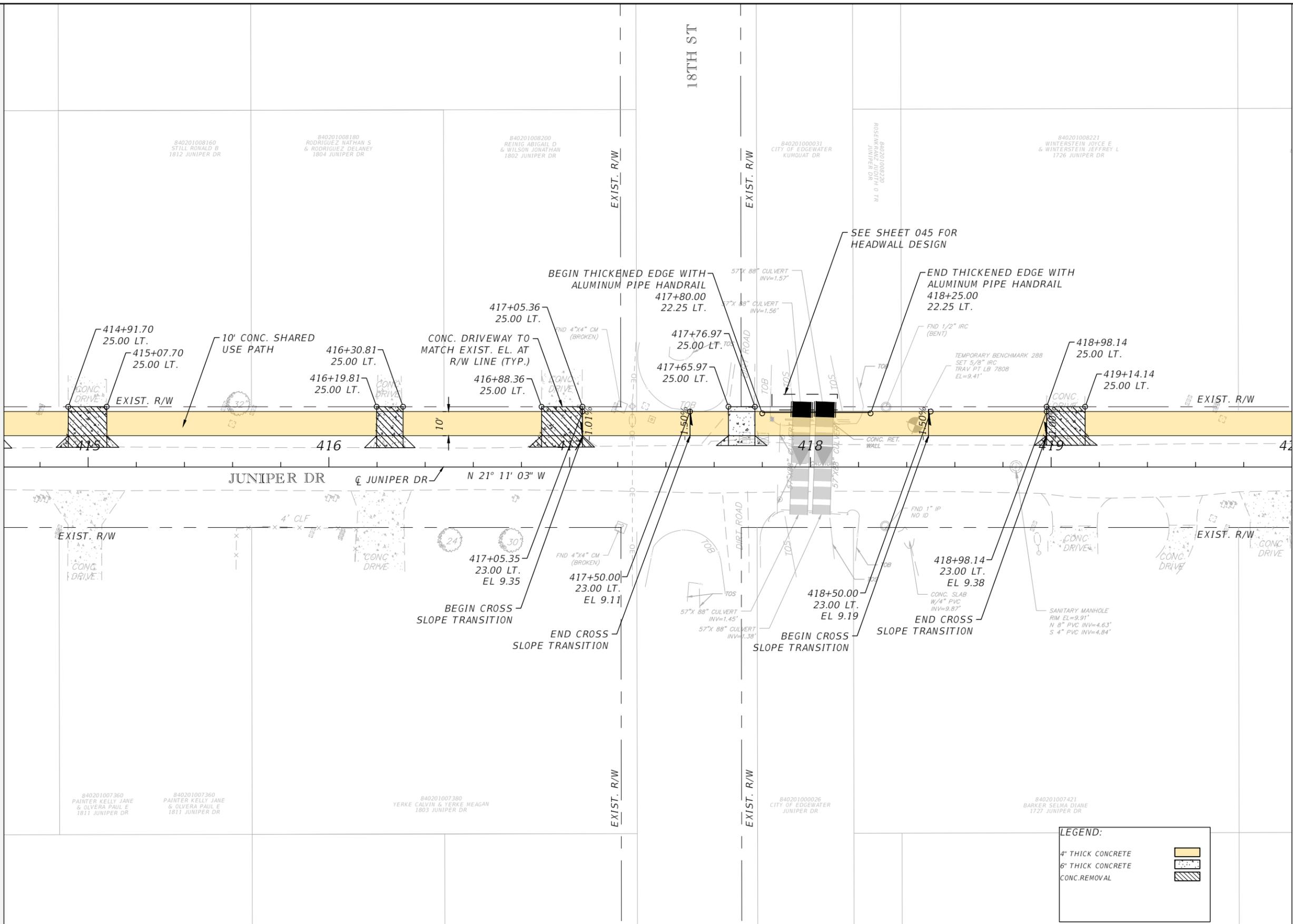
SHEET NO.
019

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



MATCHLINE STA. - 414+65.00

MATCHLINE STA. - 420+00.00



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
CONC. REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

ROADWAY PLANS - JUNIPER DRIVE

SHEET NO.	020
-----------	-----

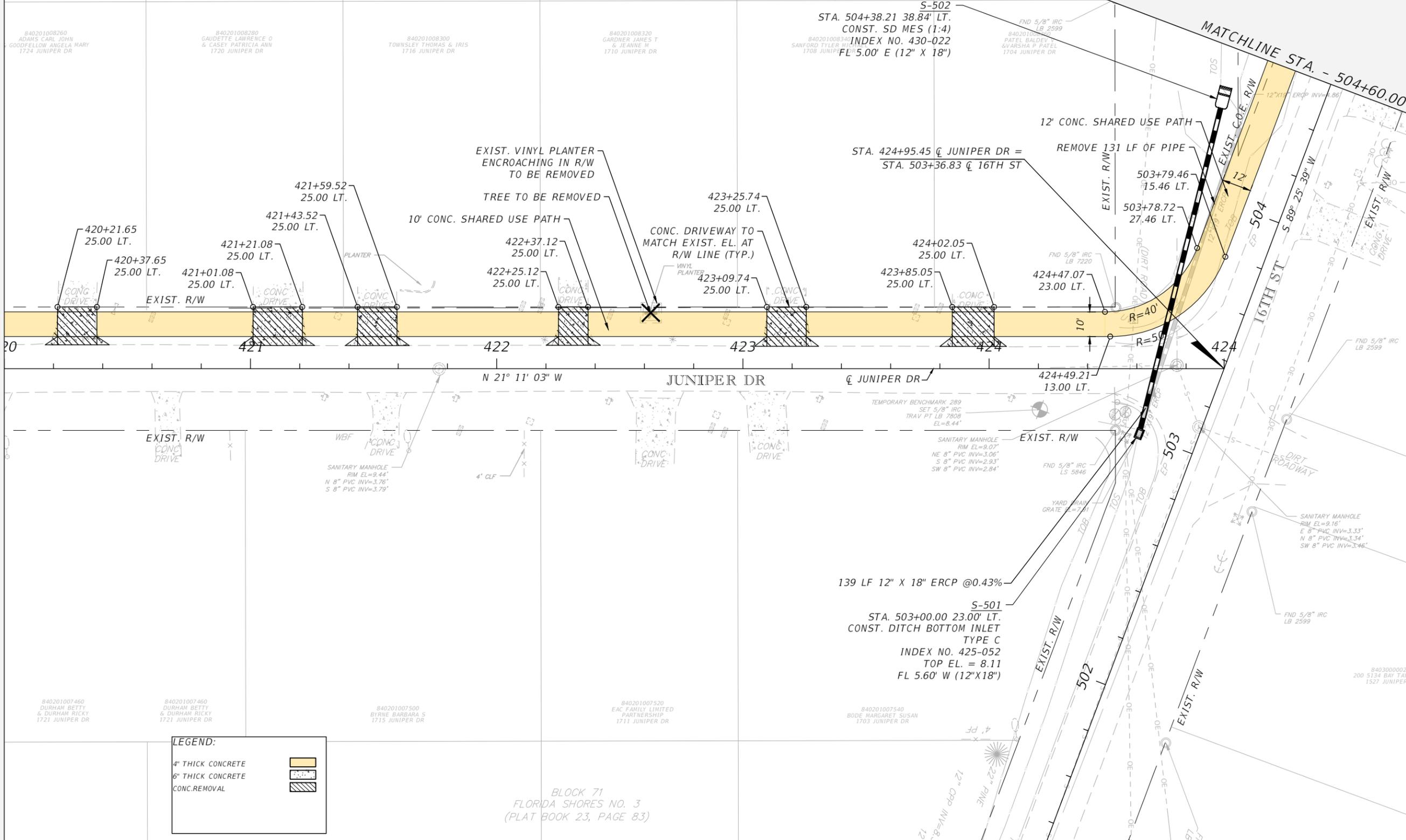
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

BLOCK 31
FLORIDA SHORES UNIT NO. 2
REVISED PLAT
(PLAT BOOK 23, PAGE 104)



MATCHLINE STA. - 420+00.00

MATCHLINE STA. - 504+60.00



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
CONC.REMOVAL	

BLOCK 71
FLORIDA SHORES NO. 3
(PLAT BOOK 23, PAGE 83)

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

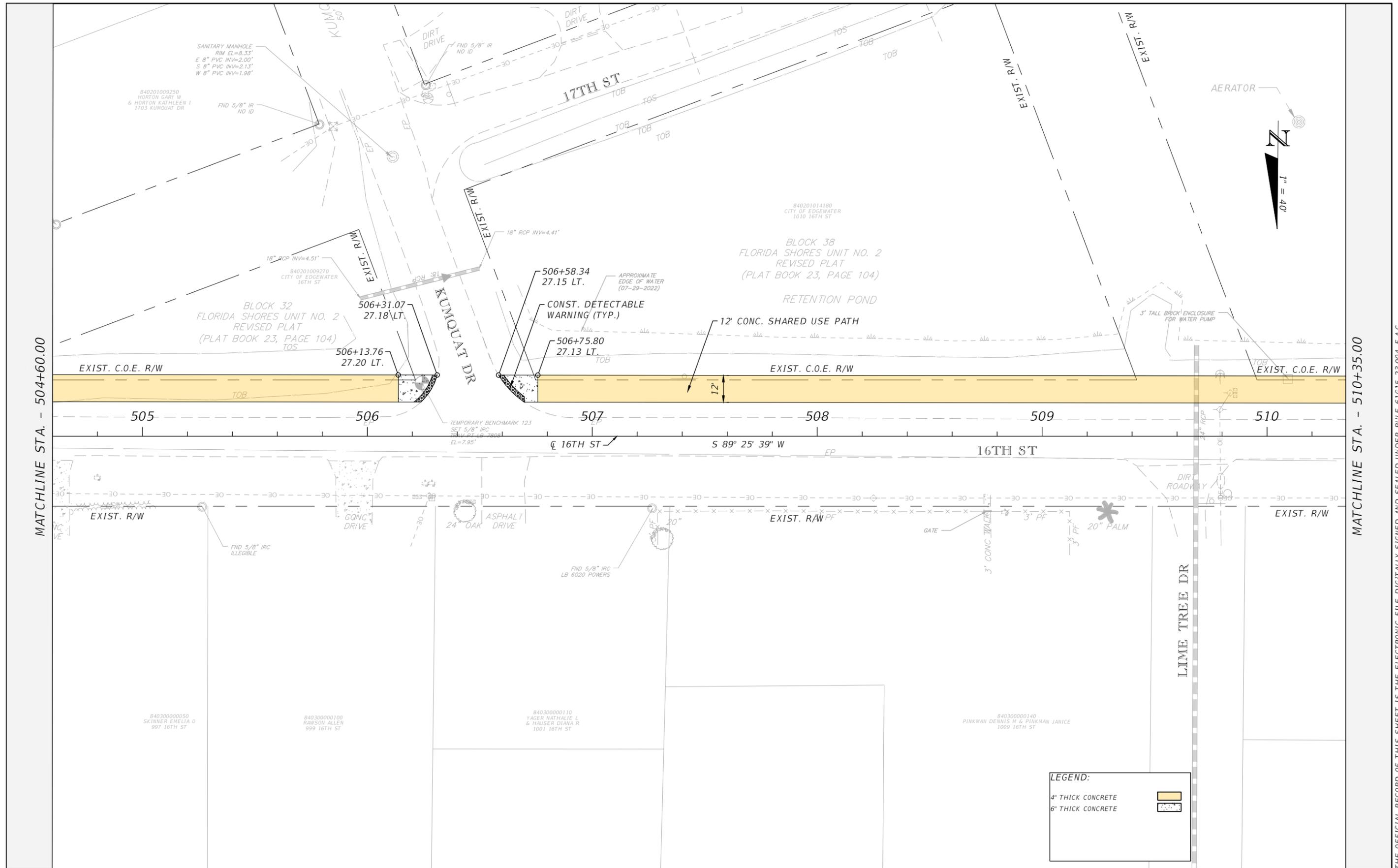
STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

ROADWAY PLANS - JUNIPER DRIVE

SHEET NO.
021

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



MATCHLINE STA. - 504+60.00

MATCHLINE STA. - 510+35.00

LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

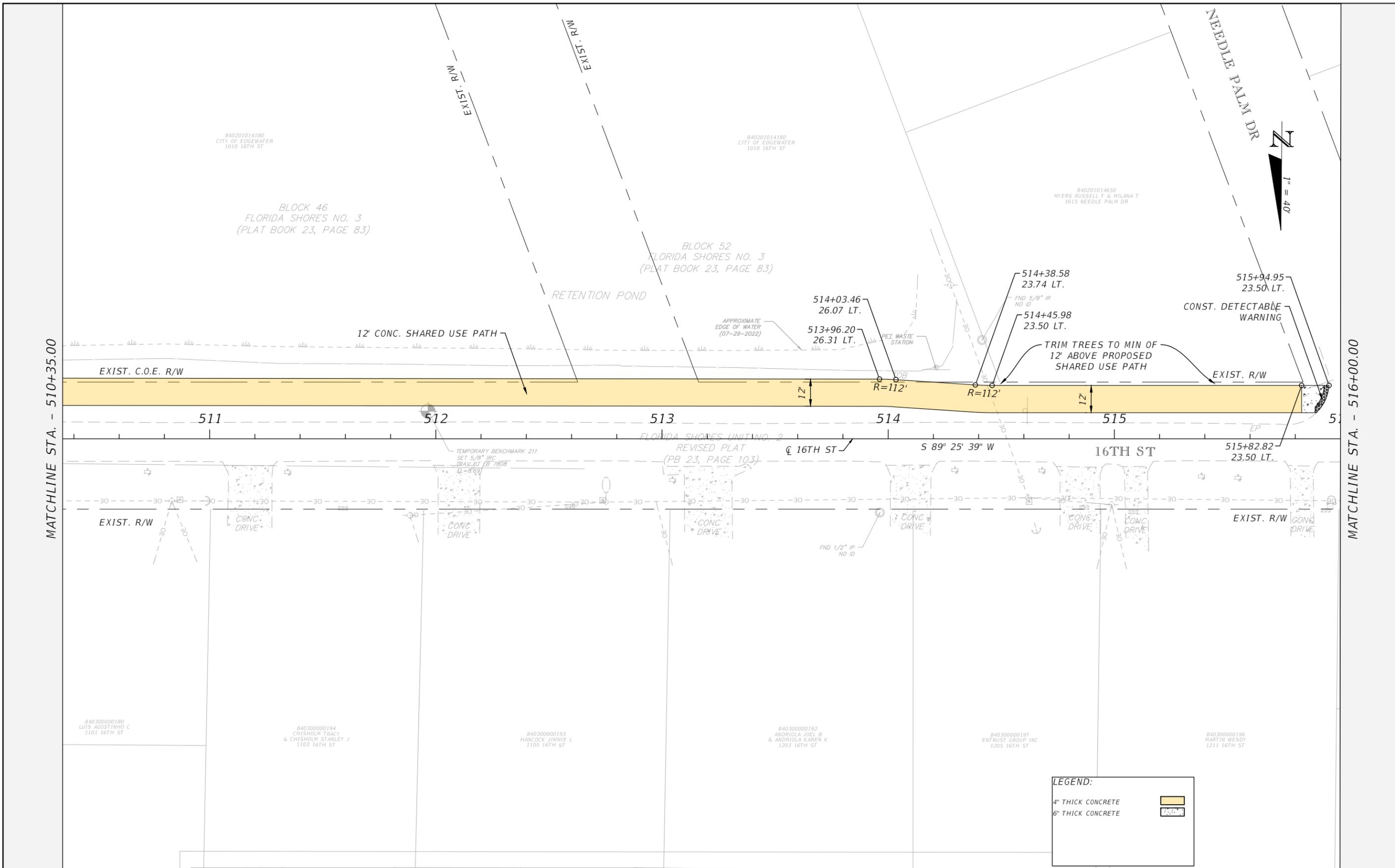
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
16TH STREET**

SHEET NO.
022

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



MATCHLINE STA. - 510+35.00

MATCHLINE STA. - 516+00.00

LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

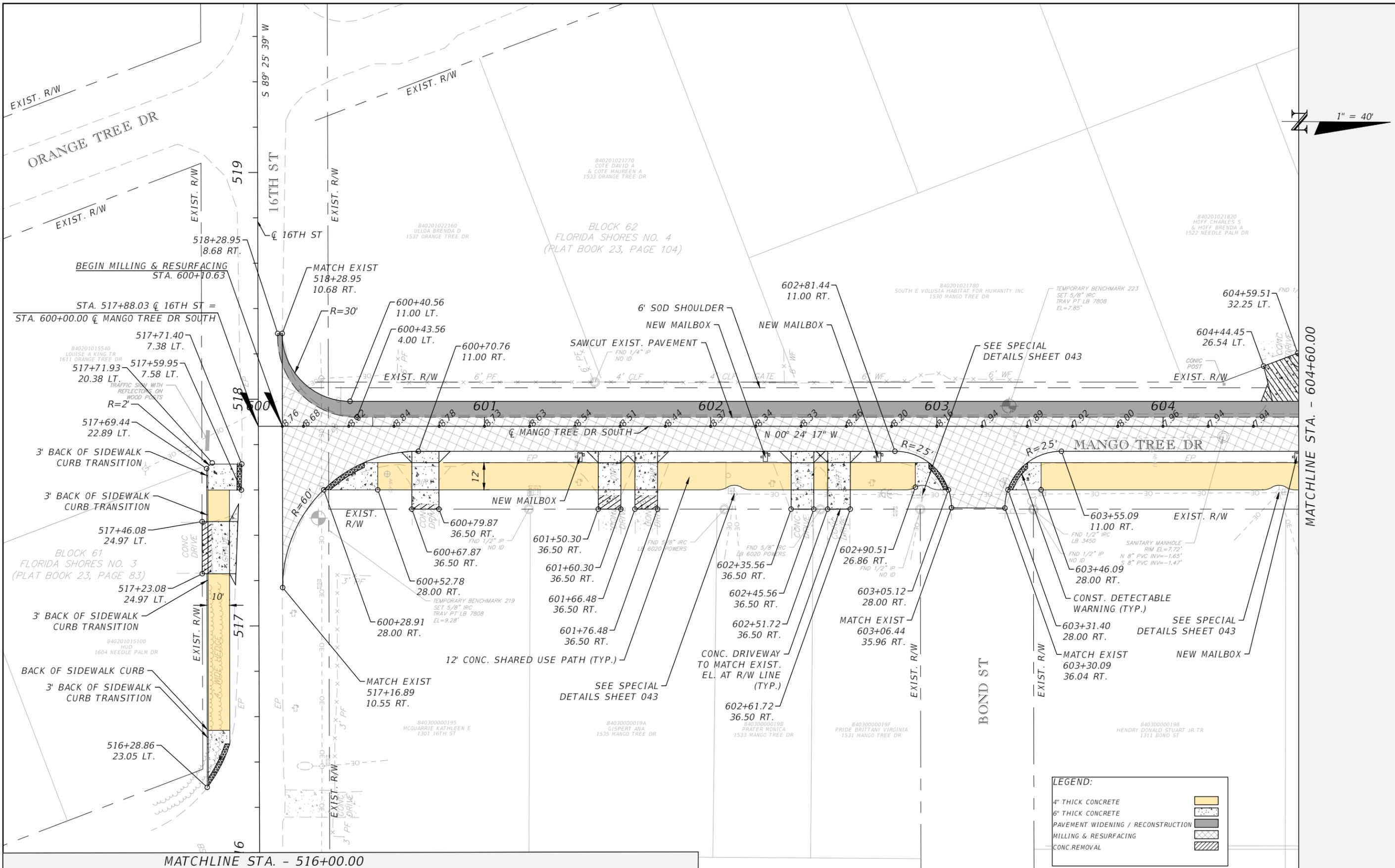
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
16TH STREET**

SHEET NO.
023

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



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING / RECONSTRUCTION	
MILLING & RESURFACING	
CONC. REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

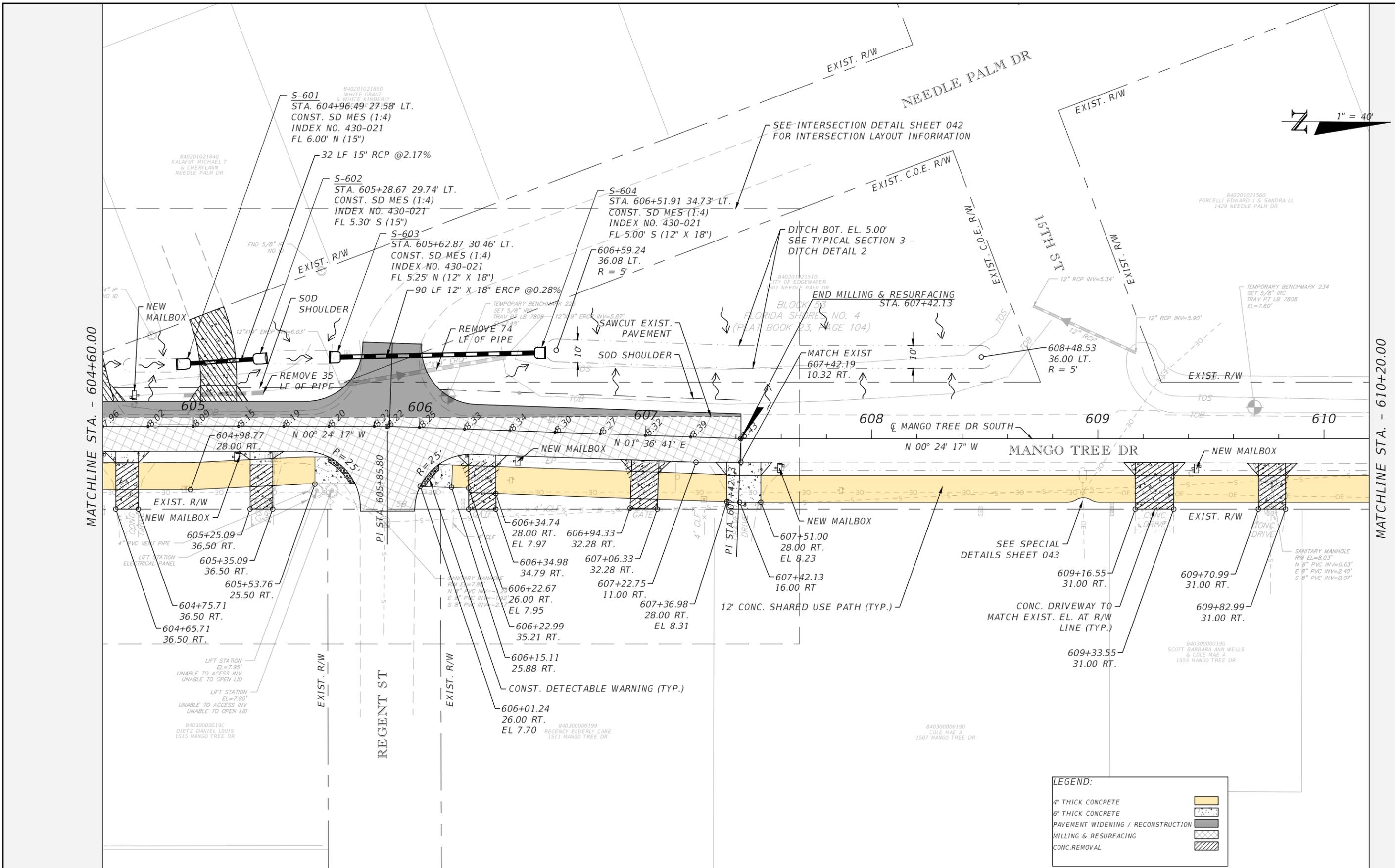
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE S**

SHEET NO.
024

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



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

DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE S**

SHEET NO.
025

N 1" = 40'

840201021440
WOOLWINE DAVID
1404 MANGO TREE DR

840201021420
MORIN ROBERT J & BERTHA S
1410 MANGO TREE DR

840201021380
NIELSEN FREDERICK
1418 MANGO TREE DR

840201021340
MASSEY PAUL
1422 MANGO TREE DR

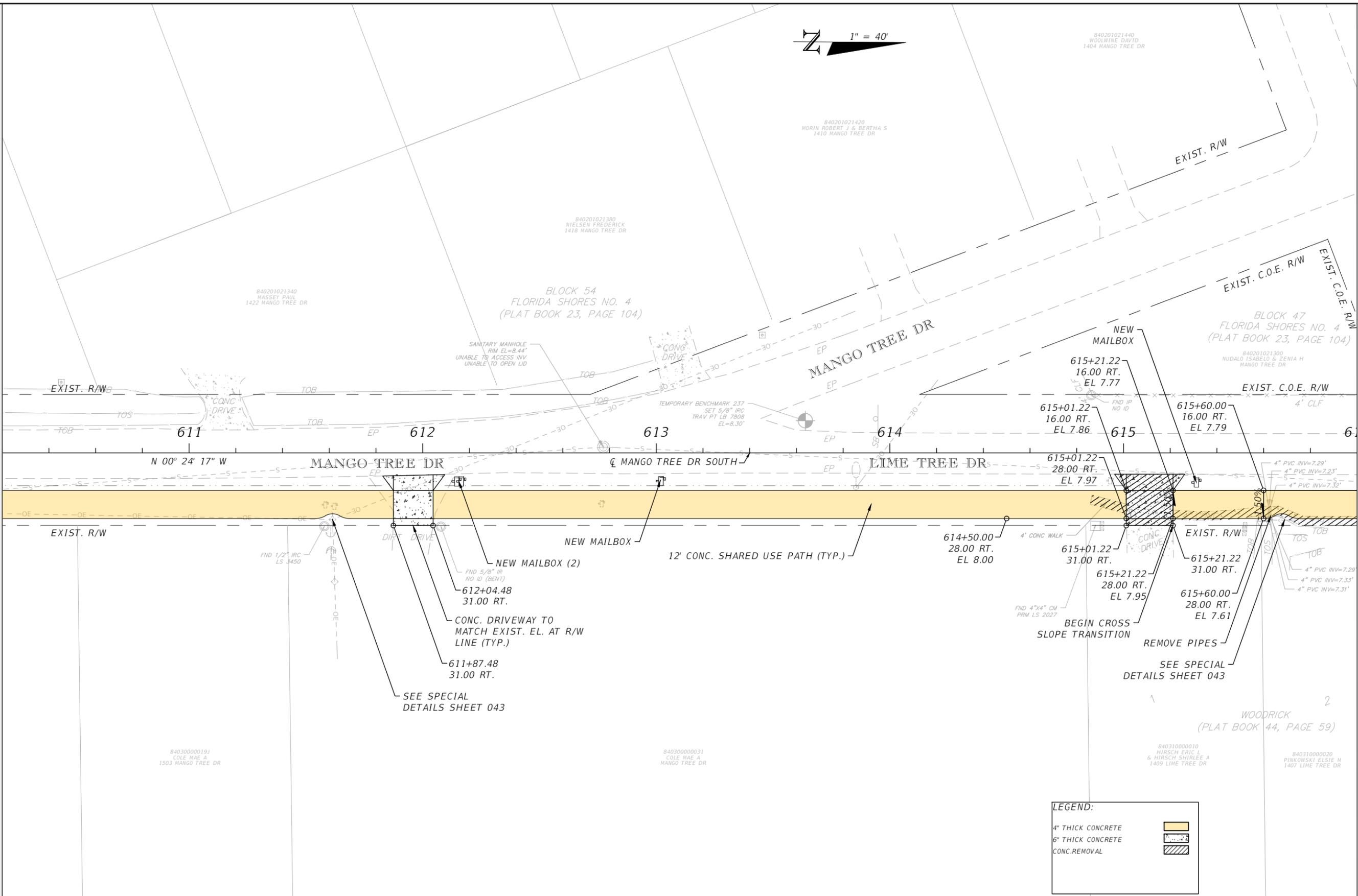
BLOCK 54
FLORIDA SHORES NO. 4
(PLAT BOOK 23, PAGE 104)

BLOCK 47
FLORIDA SHORES NO. 4
(PLAT BOOK 23, PAGE 104)

840201021300
NUDALO ISABELD S ZENIA H
MANGO TREE DR

MATCHLINE STA. - 610+20.00

MATCHLINE STA. - 616+00.00



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
CONC.REMOVAL	

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



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

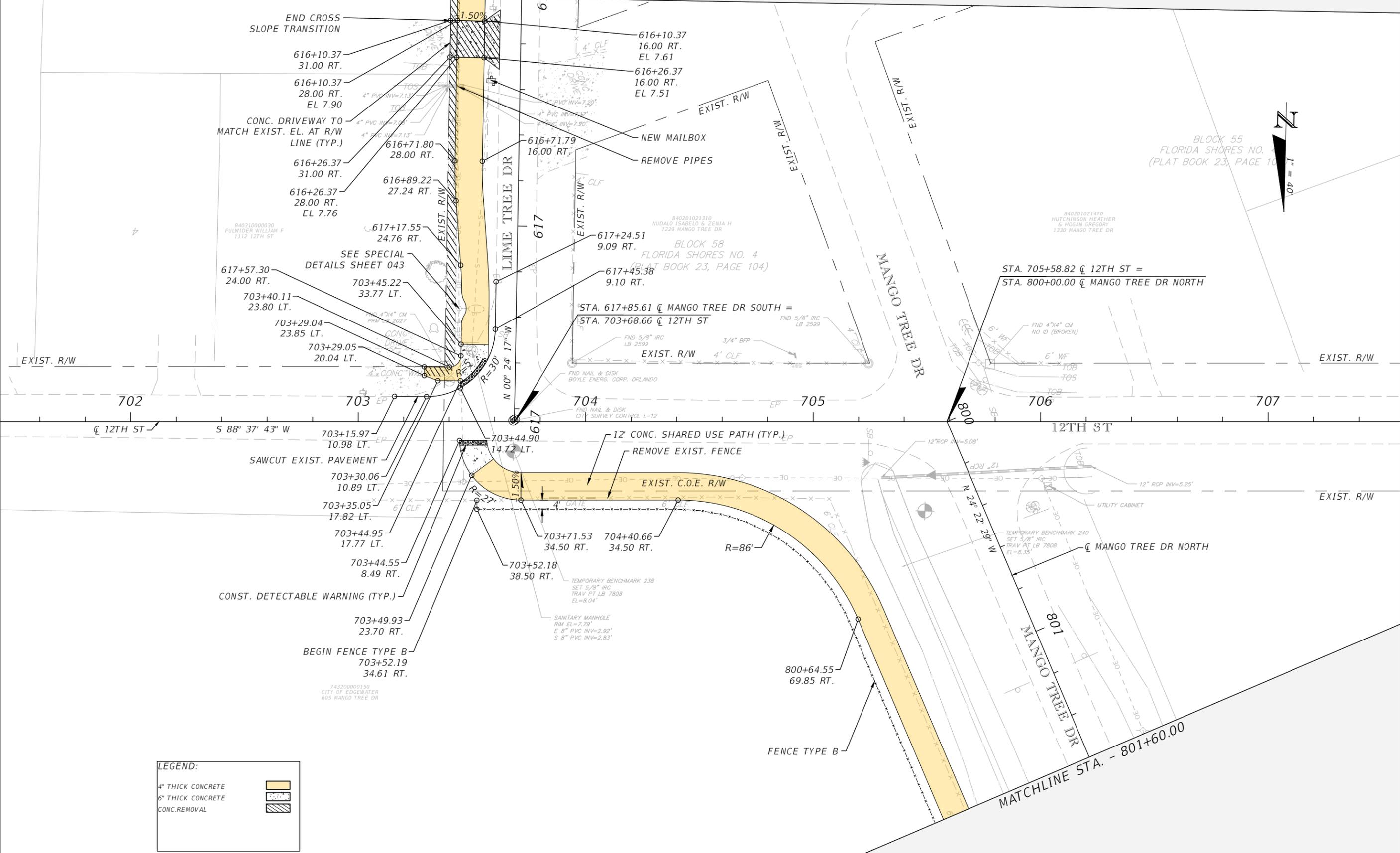
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE S**

SHEET NO.
026

MATCHLINE STA. - 616+00.00



BLOCK 55
FLORIDA SHORES NO. 1
(PLAT BOOK 23, PAGE 10)



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
CONC. REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
12TH STREET**

SHEET NO.
027

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



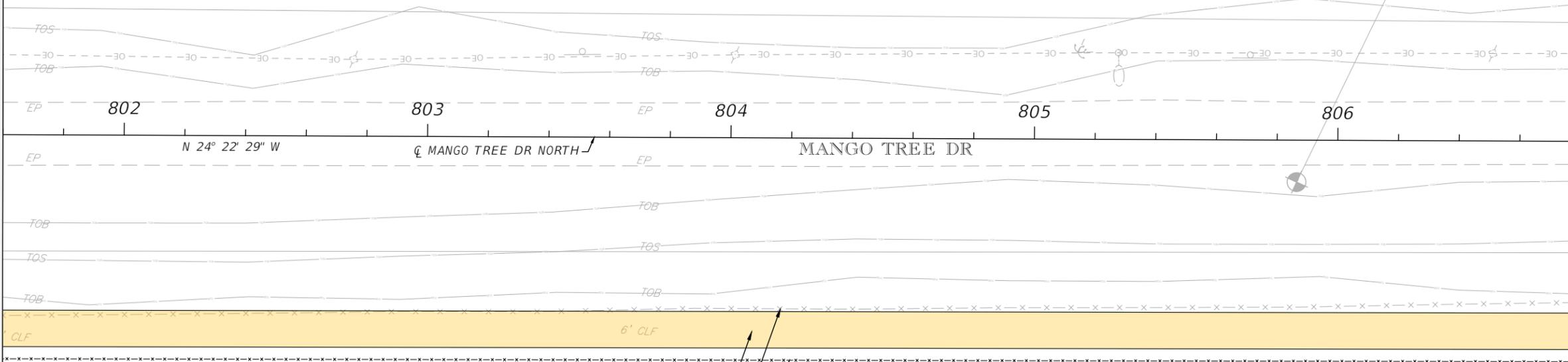
74320000070
VOL CTY SCH BRD MANGO TREE PR
1100 MANGO TREE DR

NO DOCUMENTED
RIGHT-OF-WAY
FURNISHED

TEMPORARY BENCHMARK 241
SET 5/8" IRC
TRAV PT LB 7808
EL=9.54'

MATCHLINE STA. - 801+60.00

MATCHLINE STA. - 806+80.00



12' CONC. SHARED USE PATH
EXIST. FENCE TO BE REMOVED
FENCE TYPE B

743200000150
CITY OF EDGEWATER
905 MANGO TREE DR

LEGEND:

4" THICK CONCRETE	
-------------------	--

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

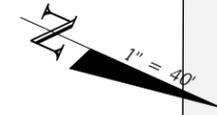
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
028

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

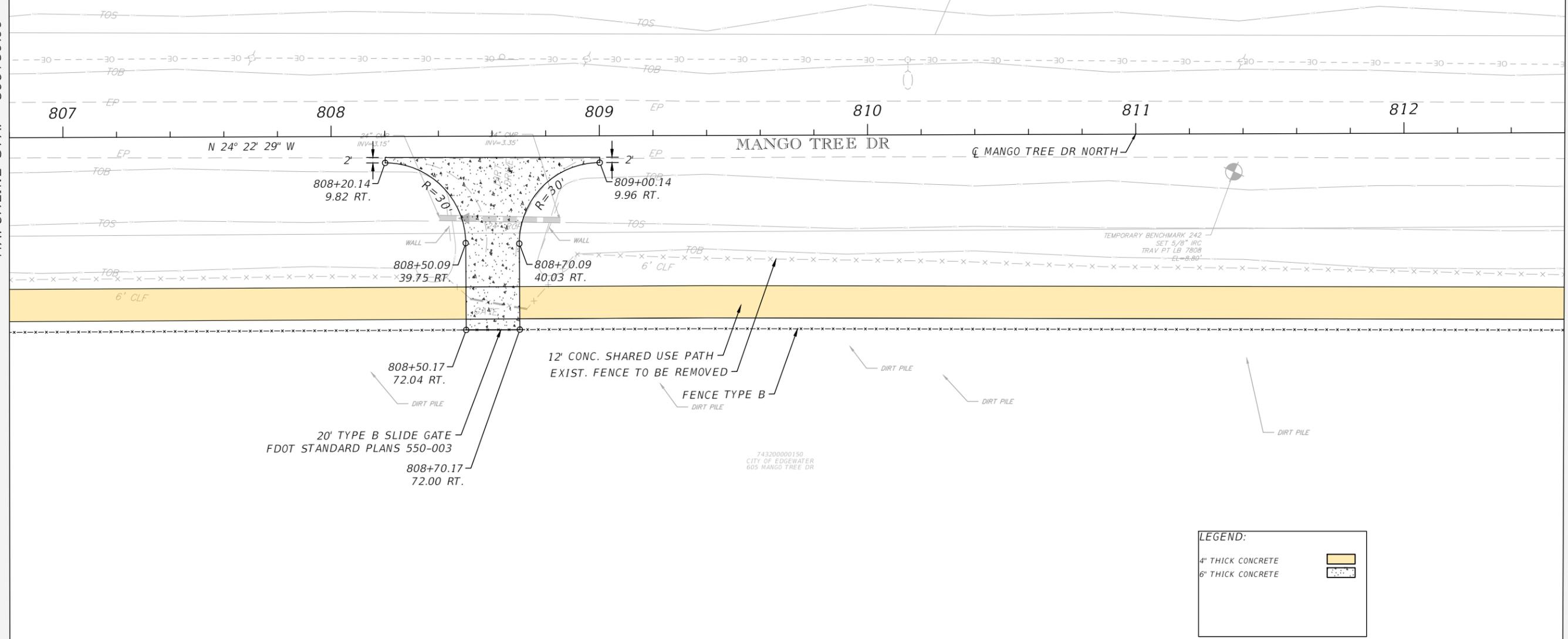


74320000070
VOL CTY SCH BRD MANGO TREE PR
1100 MANGO TREE DR

74320000060
STATE OF FLORIDA DOT
MANGO TREE DR

MATCHLINE STA. - 806+80.00

MATCHLINE STA. - 812+60.00



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	

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

CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
029

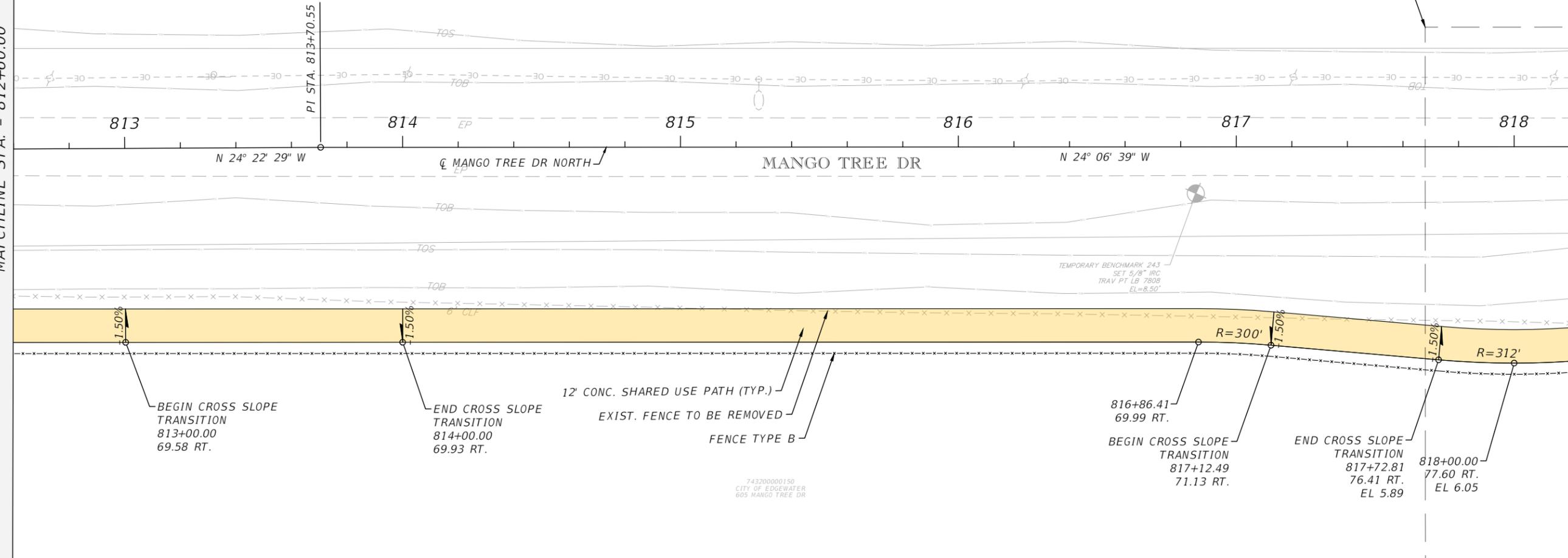


74320000060
STATE OF FLORIDA DOT
MANGO TREE DR

SEE GRADING DETAIL SHEET 044

MATCHLINE STA. - 812+60.00

MATCHLINE STA. - 818+20.00



TEMPORARY BENCHMARK 243
SET 5/8" IRC
TRAV PT LB 7808
EL=8.90'

743200000150
CITY OF EDGEWATER
605 MANGO TREE DR

LEGEND:

4" THICK CONCRETE

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
030

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

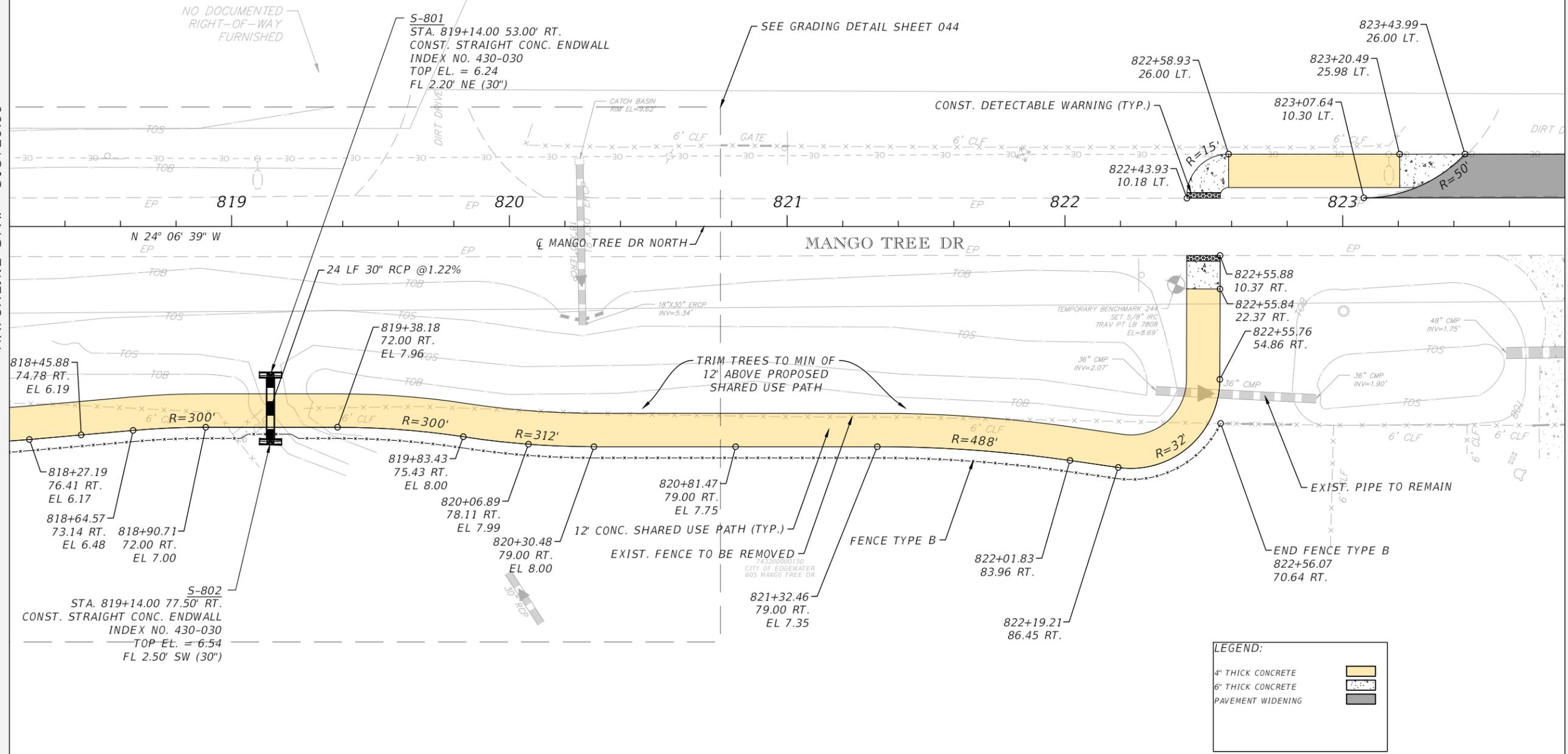


74320000060
STATE OF FLORIDA DOT
MANGO TREE DR

74320000040
COUNTY OF VOLUSIA
506 MANGO TREE DR

MATCHLINE STA. - 818+20.00

MATCHLINE STA. - 823+80.00



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

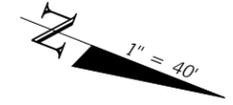
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
031

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

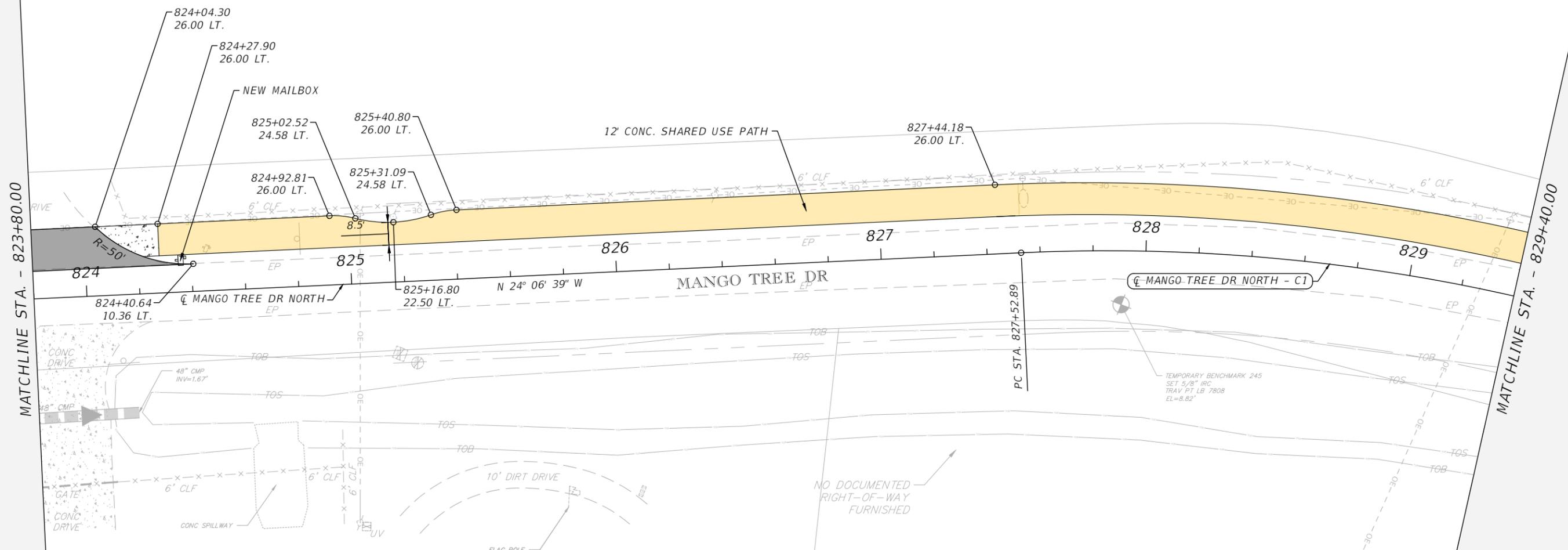
CURVE DATA @ MANGO TREE DR NORTH - C1
 PI STA. = 828+55.04
 DELTA = 16° 36' 19"
 D = 8° 11' 06"
 T = 102.15
 L = 202.87
 R = 700.00
 PC STA. = 827+52.89
 PT STA. = 829+55.76



74320000040
 COUNTY OF VOLUSIA
 506 MANGO TREE DR

743200000150
 CITY OF EDGEWATER
 605 MANGO TREE DR

74320000050
 CITY OF EDGEWATER
 409 MANGO TREE DR



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING	

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



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
032

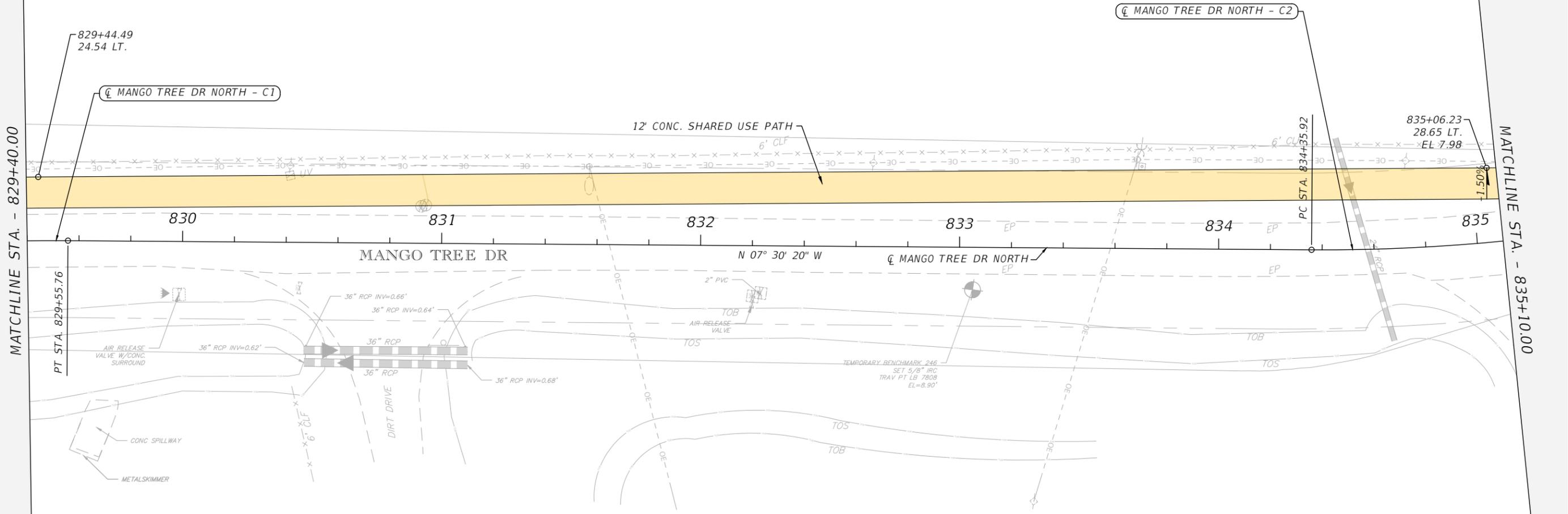
CURVE DATA \oslash MANGO TREE DR NORTH - C1
 PI STA. = 828+55.04
 DELTA = 16° 36' 19"
 D = 8° 11' 06"
 T = 102.15
 L = 202.87
 R = 700.00
 PC STA. = 827+52.89
 PT STA. = 829+55.76

CURVE DATA \oslash MANGO TREE DR NORTH - C2
 PI STA. = 835+26.15
 DELTA = 14° 41' 26"
 D = 8° 11' 06"
 T = 90.23
 L = 179.48
 R = 700.00
 PC STA. = 834+35.92
 PT STA. = 836+15.39



74320000040
 COUNTY OF VOLUSIA
 506 MANGO TREE DR

74320000050
 CITY OF EDGEWATER
 409 MANGO TREE DR



LEGEND:

4" THICK CONCRETE

MATCHLINE STA. - 829+40.00

MATCHLINE STA. - 835+10.00

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



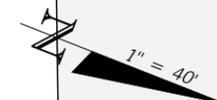
CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

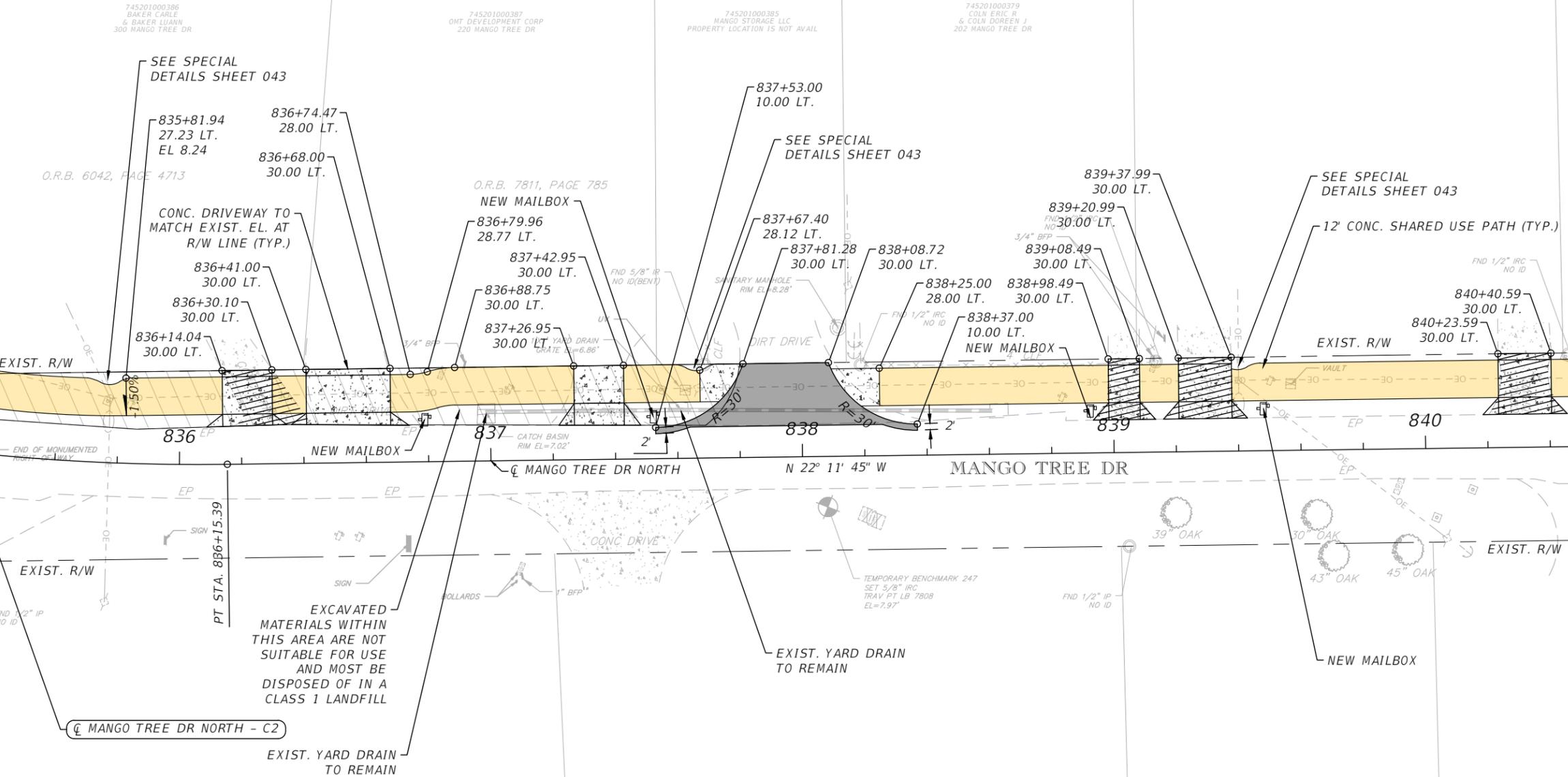
**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
033



MATCHLINE STA. - 835+10.00

MATCHLINE STA. - 840+60.00



CURVE DATA \oslash MANGO TREE DR NORTH - C2
 PI STA. = 835+26.15
 DELTA = 14° 41' 26"
 D = 8° 11' 06"
 T = 90.23
 L = 179.48
 R = 700.00
 PC STA. = 834+35.92
 PT STA. = 836+15.39

EXCAVATED MATERIALS WITHIN THIS AREA ARE NOT SUITABLE FOR USE AND MOST BE DISPOSED OF IN A CLASS 1 LANDFILL

LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING / RECONSTRUCTION	
CONC. REMOVAL	
CONTAMINATED SOIL	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

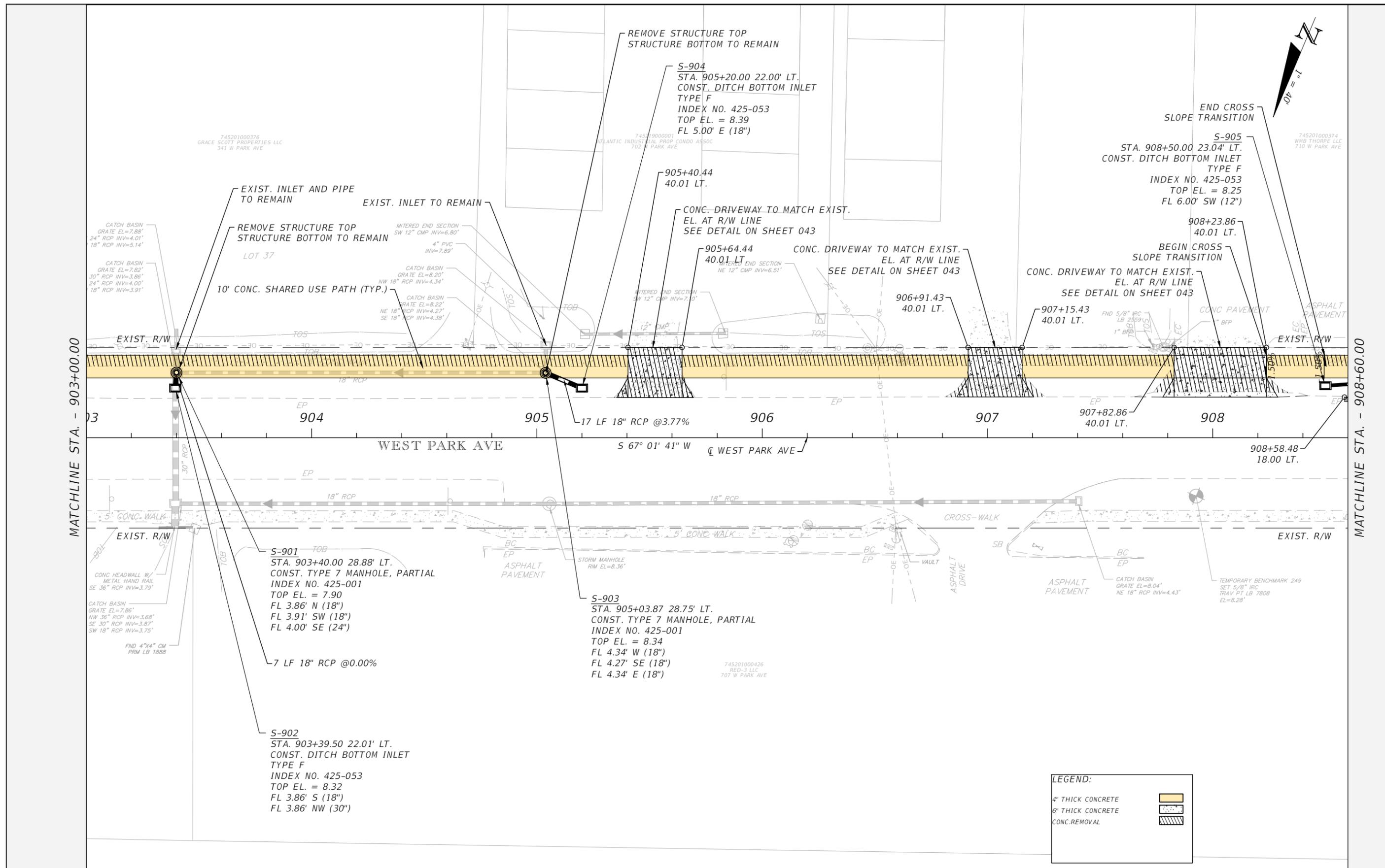
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
MANGO TREE DRIVE N**

SHEET NO.
034

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



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

DATE	DESCRIPTION	DATE

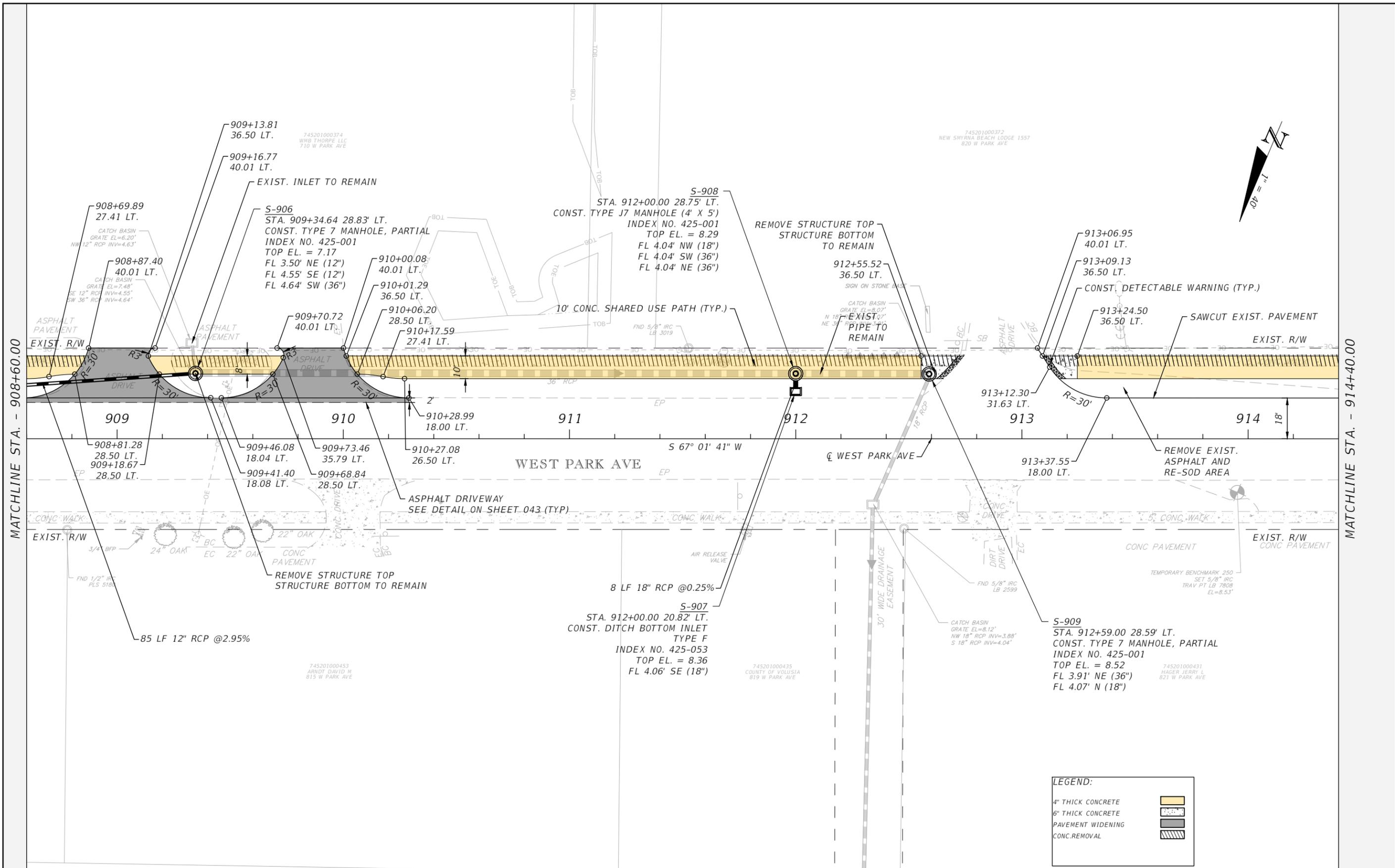
CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
WEST PARK AVENUE**

SHEET NO.
036



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING	
CONC.REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

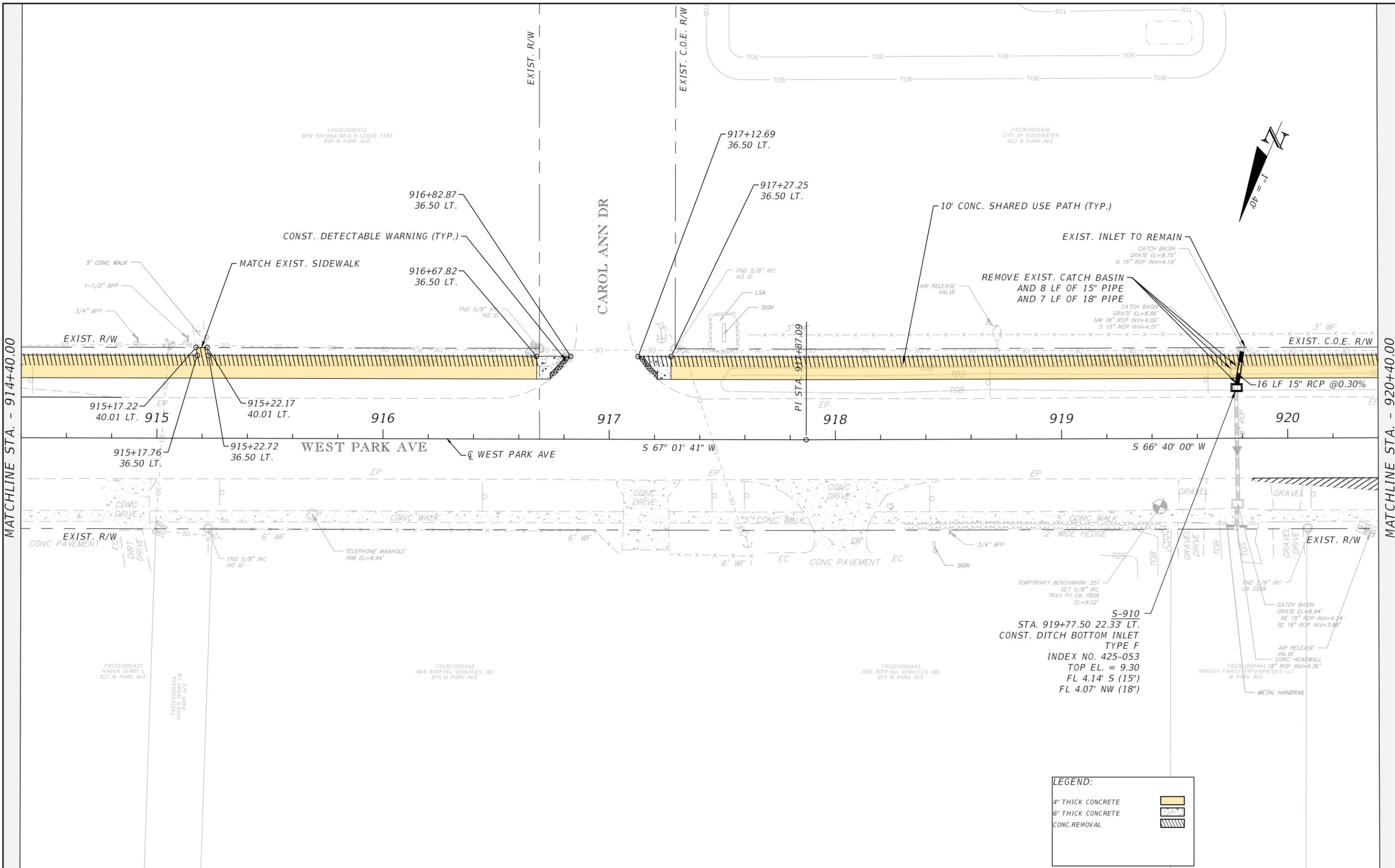
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
WEST PARK AVENUE**

SHEET NO.
037

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



MATCHLINE STA. - 914+40.00

MATCHLINE STA. - 920+40.00

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

LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
CONC.REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

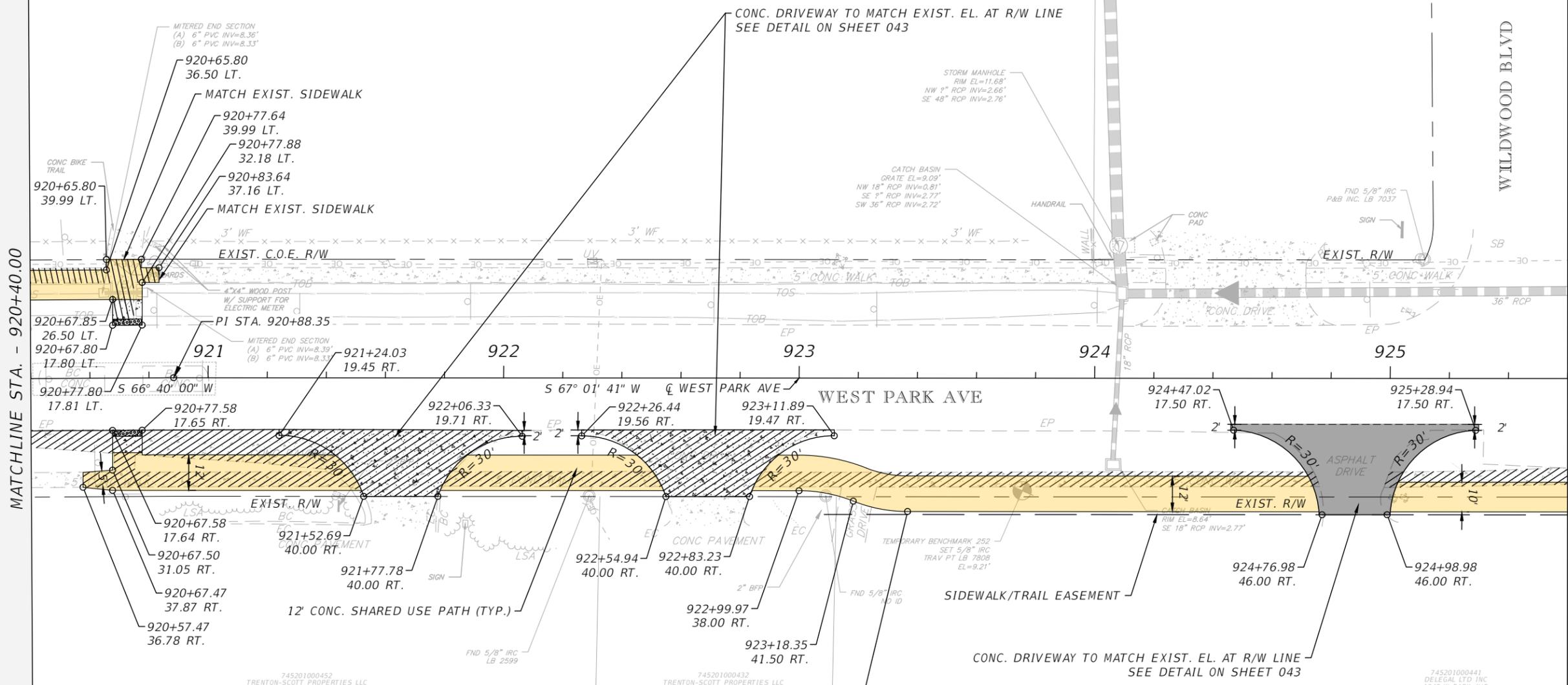
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
WEST PARK AVENUE**

SHEET NO.
038

745201000436
CITY OF EDGEWATER
902 W PARK AVE

745215000002
RONAK & ANISH CORP
1950 W PARK AVE



MATCHLINE STA. - 920+40.00

MATCHLINE STA. - 925+60.00

LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING	
CONC.REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

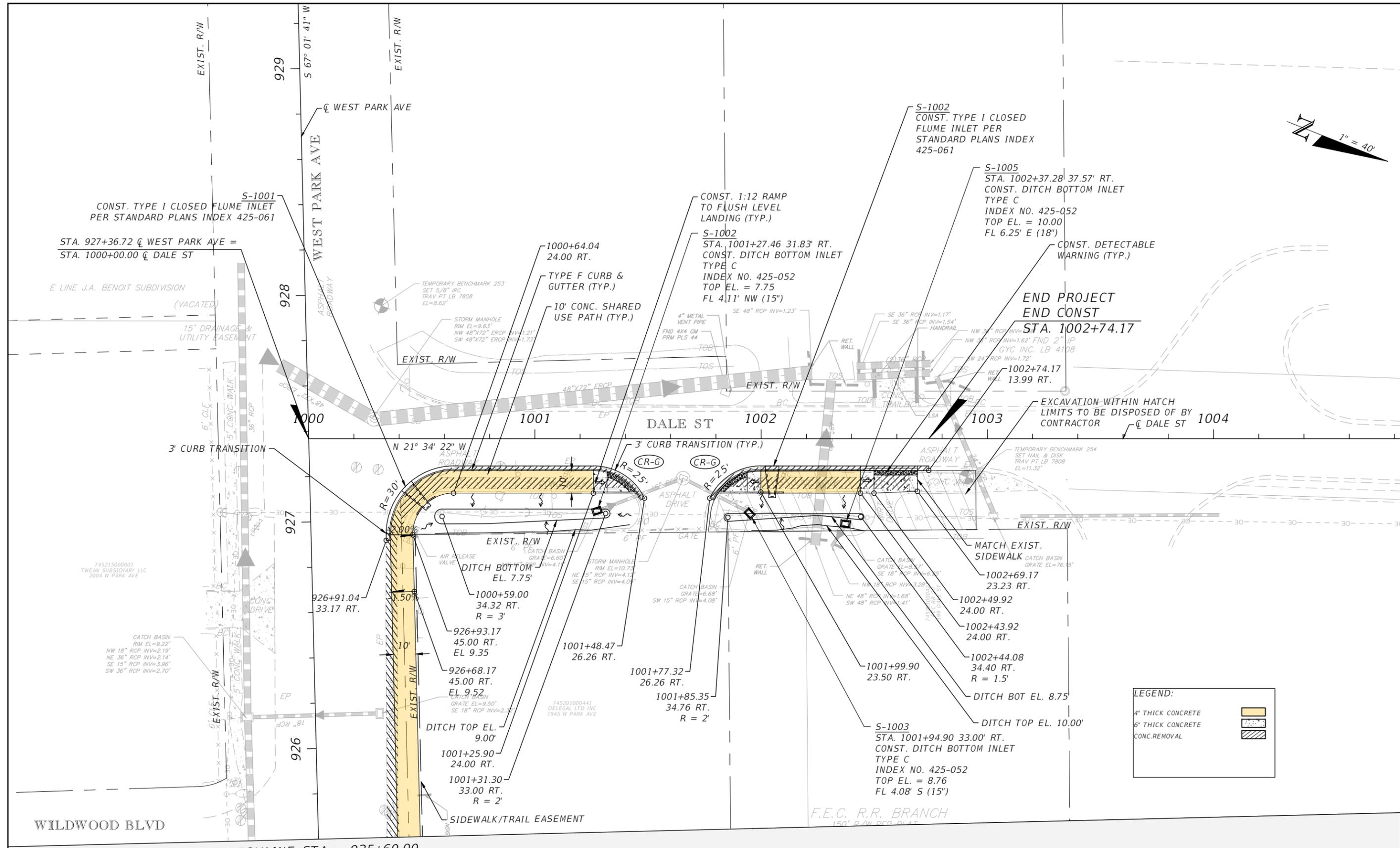
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**ROADWAY PLANS -
WEST PARK AVENUE**

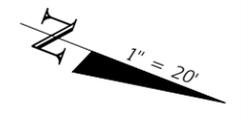
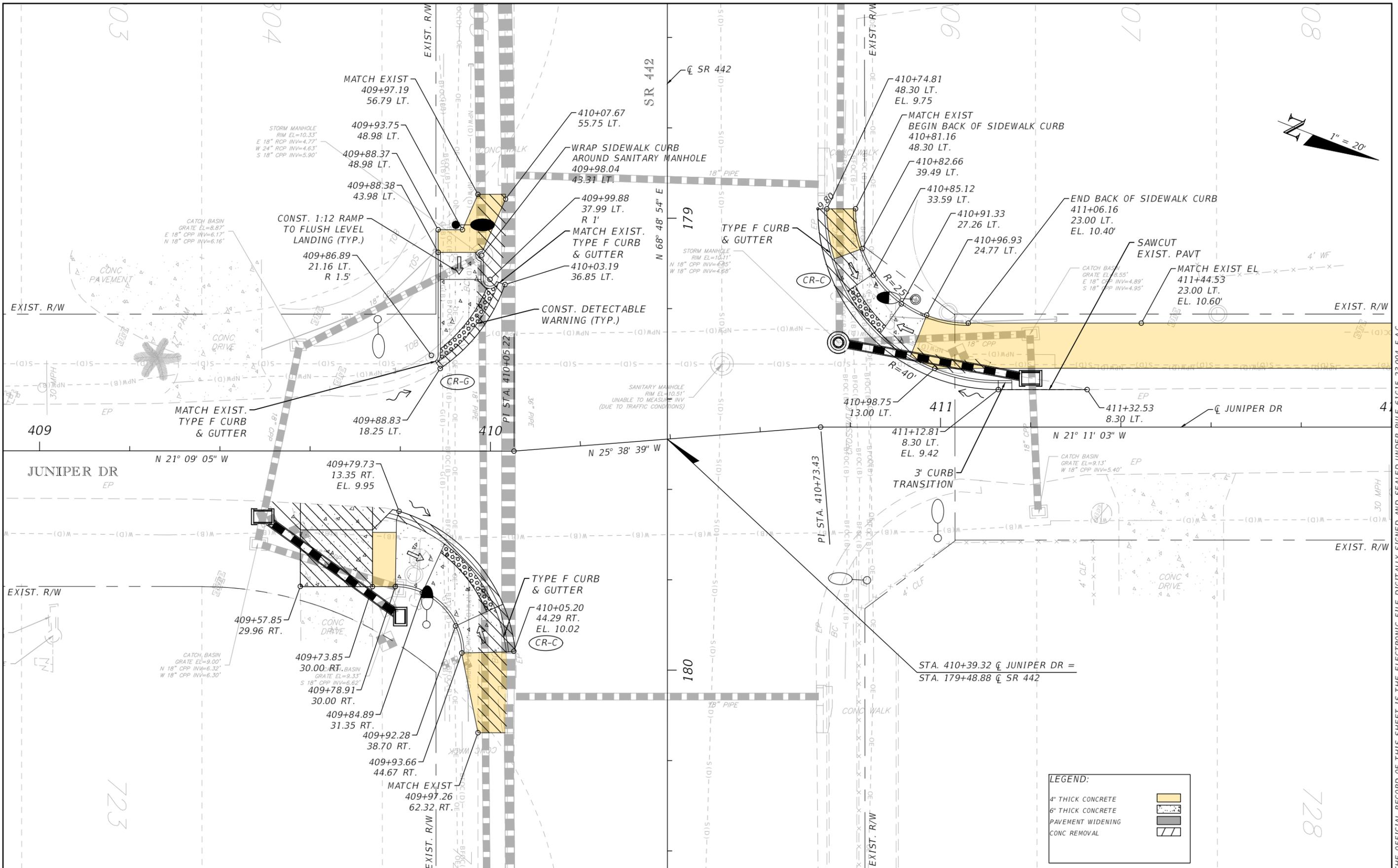
SHEET NO.
039

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



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		 CITY OF EDGEWATER 104 NORTH RIVERSIDE DR. EDGEWATER, FL 32132	ROBERTO JIMENEZ, P.E. P.E. LICENSE NUMBER 76730 STANLEY CONSULTANTS, INC. 1641 WORTHINGTON RD #400 WEST PALM BEACH, FL 33409	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLANS - DALE STREET	SHEET NO.
				ROAD NO.	COUNTY	FINANCIAL PROJECT ID		040
			EDGEWATER TRAIL	VOLUSIA	439862-3-54-01			



LEGEND:

4" THICK CONCRETE	
6" THICK CONCRETE	
PAVEMENT WIDENING	
CONC REMOVAL	

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

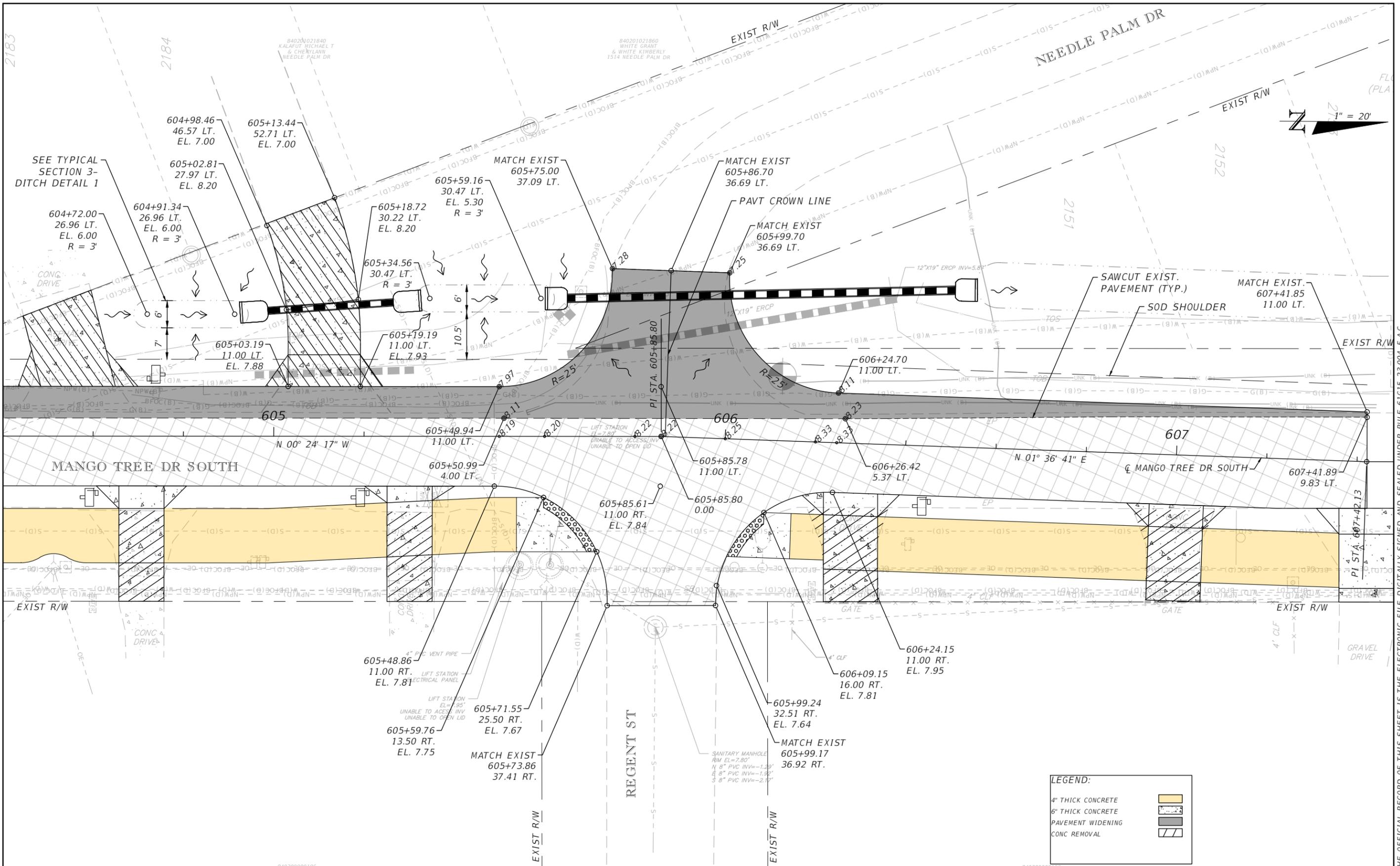
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

INTERSECTION DETAIL

SHEET NO.
041

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



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

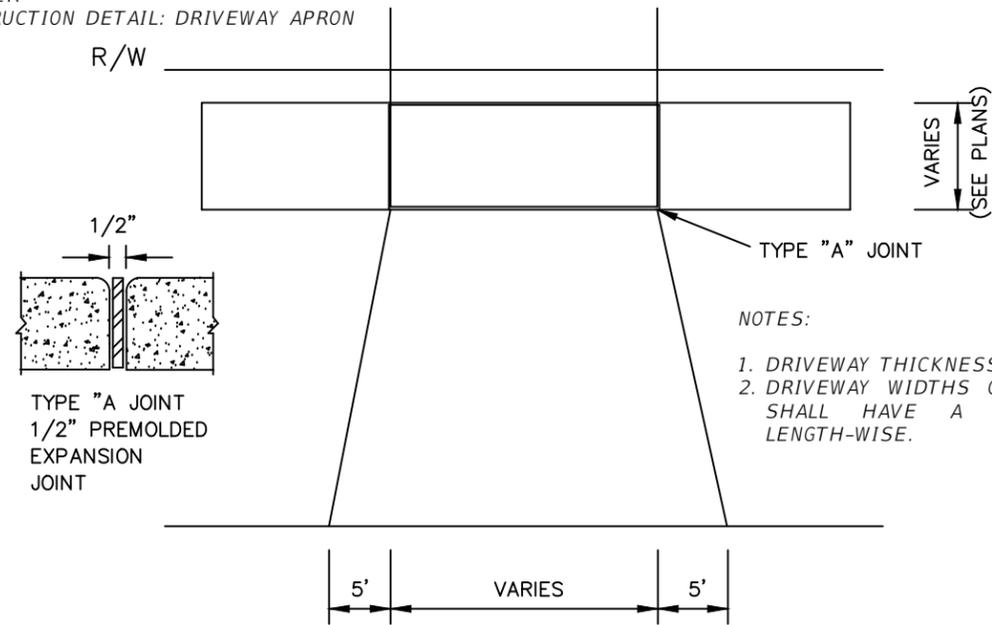

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

INTERSECTION DETAIL

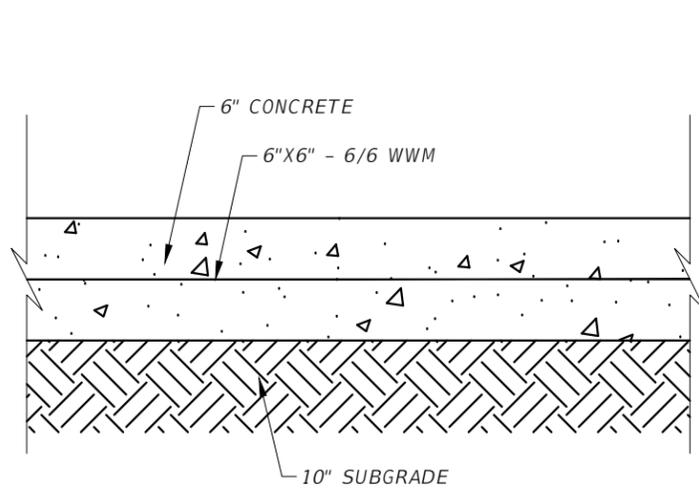
SHEET NO.
042



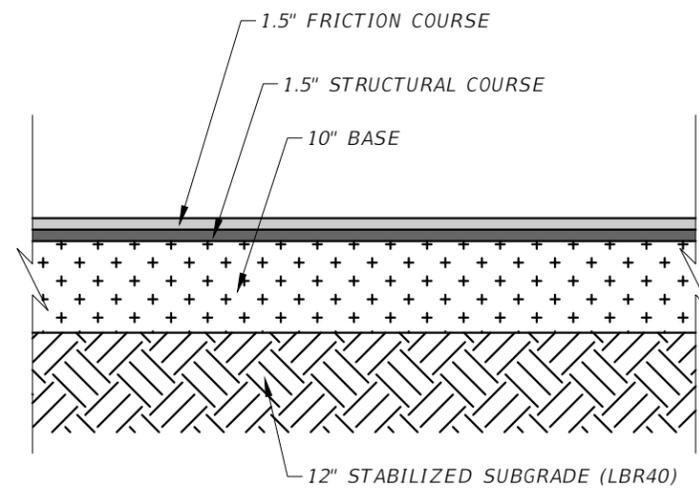
- NOTES:
1. DRIVEWAY THICKNESS TO BE 6"
 2. DRIVEWAY WIDTHS OF 14' OR MORE SHALL HAVE A CONTROL JOINT LENGTH-WISE.

TYPE "A" JOINT
 1/2" PREMOLDED
 EXPANSION
 JOINT

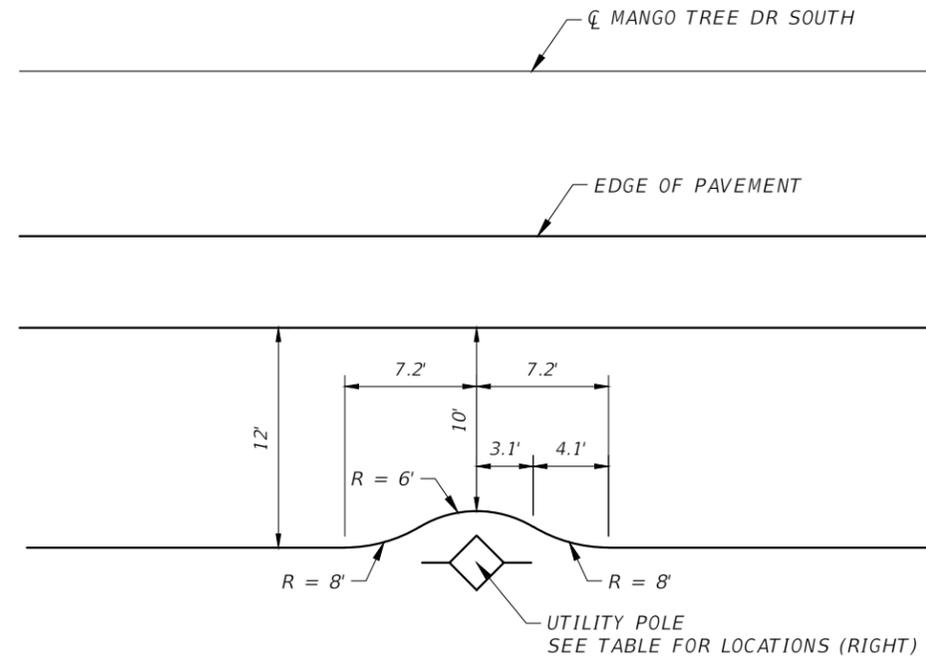
CONCRETE DRIVEWAY
 WITHIN CITY OF EDGEWATER RIGHTS-OF-WAY
 (NOT TO SCALE)



6" CONCRETE DRIVEWAY
 WITHIN VOLUSIA COUNTY RIGHTS-OF-WAY
 STA. 900+00.00 - STA. 929+00.00
 (NOT TO SCALE)



ASPHALT DRIVEWAY
 WITHIN VOLUSIA COUNTY RIGHTS-OF-WAY
 STA. 900+00.00 - STA. 929+00.00
 (NOT TO SCALE)



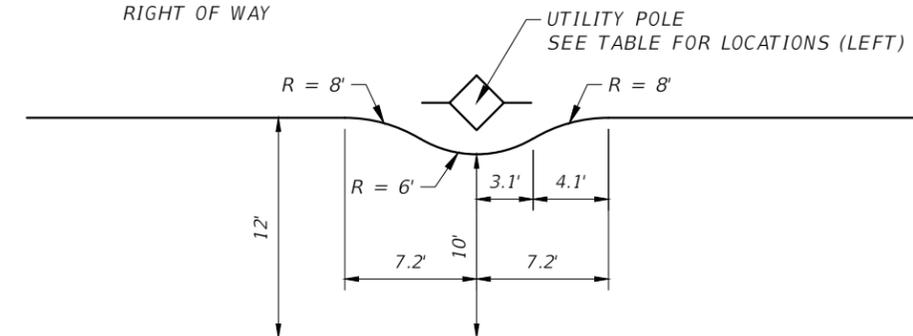
RIGHT UTILITY POLE LOCATIONS	
STATION	SIDE
602+10.43	RT
602+93.57	RT
604+51.26	RT
608+93.35	RT*
611+61.41	RT
615+67.78	RT
617+36.45	RT

LEFT UTILITY POLE LOCATIONS	
STATION	SIDE
835+76.89	LT*
837+66.75	LT*
839+40.25	LT*
840+65.49	LT*
841+89.96	LT*
842+59.41	LT*

SIDEWALK UTILITY POLE CONFLICT DETAIL
 (NOT TO SCALE)

NOTES:

1. *UTILITY POLES TO BE RELOCATED TO EXISTING RIGHT OF WAY



REVISIONS		
DATE	DESCRIPTION	DATE



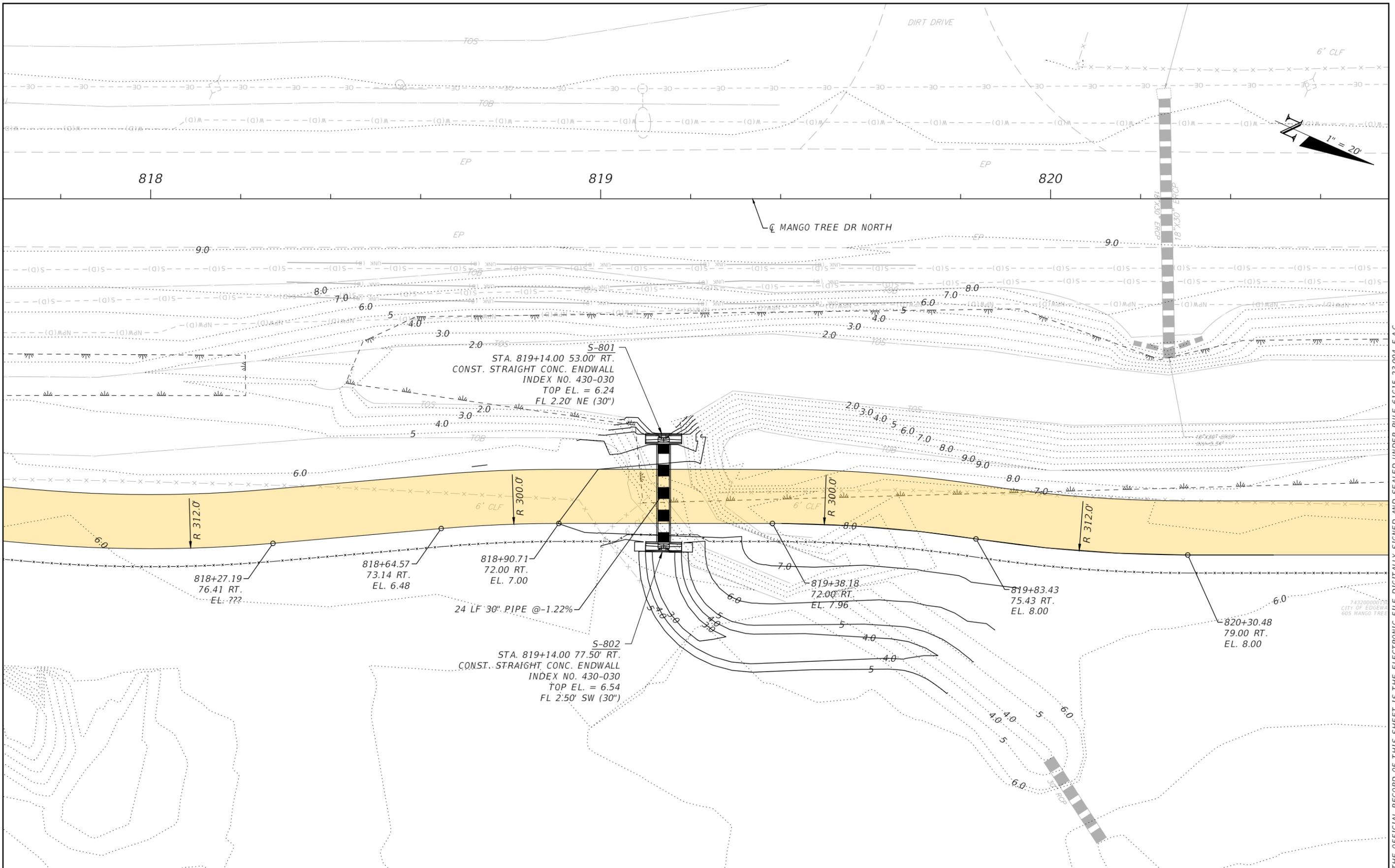
**CITY OF
 EDGEWATER**
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

SPECIAL DETAILS

SHEET NO.
 043



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


CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

GRADING DETAIL

SHEET NO.
044

DATE OF SURVEY: 11/6/2024 TO 5/31/2024
 SURVEY MADE BY: TIERRA, INC.
 SUBMITTED BY: GARRETT J. PELTON, P.E.

**STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION
 MATERIALS AND RESEARCH**

DISTRICT: 5
 ROAD NO.: EDGEWATER TRAIL
 COUNTY: VOLUSIA

FINANCIAL PROJECT ID: 439862-3-54-01
 PROJECT NAME: SUN TRAIL SEGMENT FROM ROBERTS ROAD TO DALE STREET

CROSS SECTION SOIL SURVEY FOR THE DESIGN OF ROADS

SURVEY BEGINS STA. : 102+76 SURVEY ENDS STA. : 1002+50 REFERENCE : BEGIN: ROBERTS RD.; END: DALE ST.

STRATUM NO.	ORGANIC CONTENT		MOISTURE CONTENT (%)		SIEVE ANALYSIS RESULTS PERCENT PASS					ATTERBERG LIMITS (%)			DESCRIPTION	CORROSION TEST RESULTS					
	NO. OF TESTS	% ORGANIC	NO. OF TESTS	MOISTURE CONTENT	NO. OF TESTS	10 MESH	40 MESH	60 MESH	100 MESH	200 MESH	NO. OF TESTS	LIQUID LIMIT		PLASTIC INDEX	AASHTO GROUP	NO. OF TESTS	RESISTIVITY ohm-cm	CHLORIDE ppm	SULFATES ppm
1	6	3-6	6	21-40	51	84-100	66-100	60-100	23-53	1-14	--	--	--	A-3/A-2-4	5	7,000-56,000	30	<4.8-18	7.3-8.1
2	--	--	2	18-24	6	100	90-94	74-83	29-39	16-28	3	NP	NP	A-2-4	--	--	--	--	--

NOTES:

1. THE MATERIAL FROM STRATUM 1 (A-3/A-2-4) APPEARS SATISFACTORY FOR USE IN THE EMBANKMENT WHEN UTILIZED IN ACCORDANCE WITH STANDARD PLANS, INDEX 120-001.
2. THE MATERIAL FROM STRATUM 2 (A-2-4) APPEARS SATISFACTORY FOR USE IN THE EMBANKMENT WHEN UTILIZED IN ACCORDANCE WITH STANDARD PLANS, INDEX 120-001. HOWEVER, THIS MATERIAL IS LIKELY TO RETAIN EXCESS MOISTURE AND MAY BE DIFFICULT TO DRY AND COMPACT. IT SHOULD BE USED IN THE EMBANKMENT ABOVE THE WATER LEVEL EXISTING AT THE TIME OF CONSTRUCTION.
3. BASED ON A REVIEW OF THE "POTENTIOMETRIC SURFACE OF THE UPPER FLORIDAN AQUIFER IN THE ST. JOHNS RIVER MANAGEMENT DISTRICT AND VICINITY, FLORIDA" MAPS PUBLISHED BY THE USGS, THE POTENTIOMETRIC SURFACE ELEVATION OF THE UPPER FLORIDAN AQUIFER IN THE PROJECT VICINITY COULD POTENTIALLY RANGE FROM APPROXIMATELY +0 TO +10 FEET, NGVD 29. ARTESIAN FLOW CONDITIONS WERE NOT ENCOUNTERED DURING THE FIELD EXPLORATION. THE CONTRACTOR'S TOOLS AND CONSTRUCTION METHODS SHOULD ADDRESS AND HANDLE A POTENTIOMETRIC LEVEL UP TO +10 FEET, NGVD 29.

EMBANKMENT AND SUBGRADE MATERIAL

STRATA BOUNDARIES ARE APPROXIMATE. MAKE FINAL CHECK AFTER GRADING.

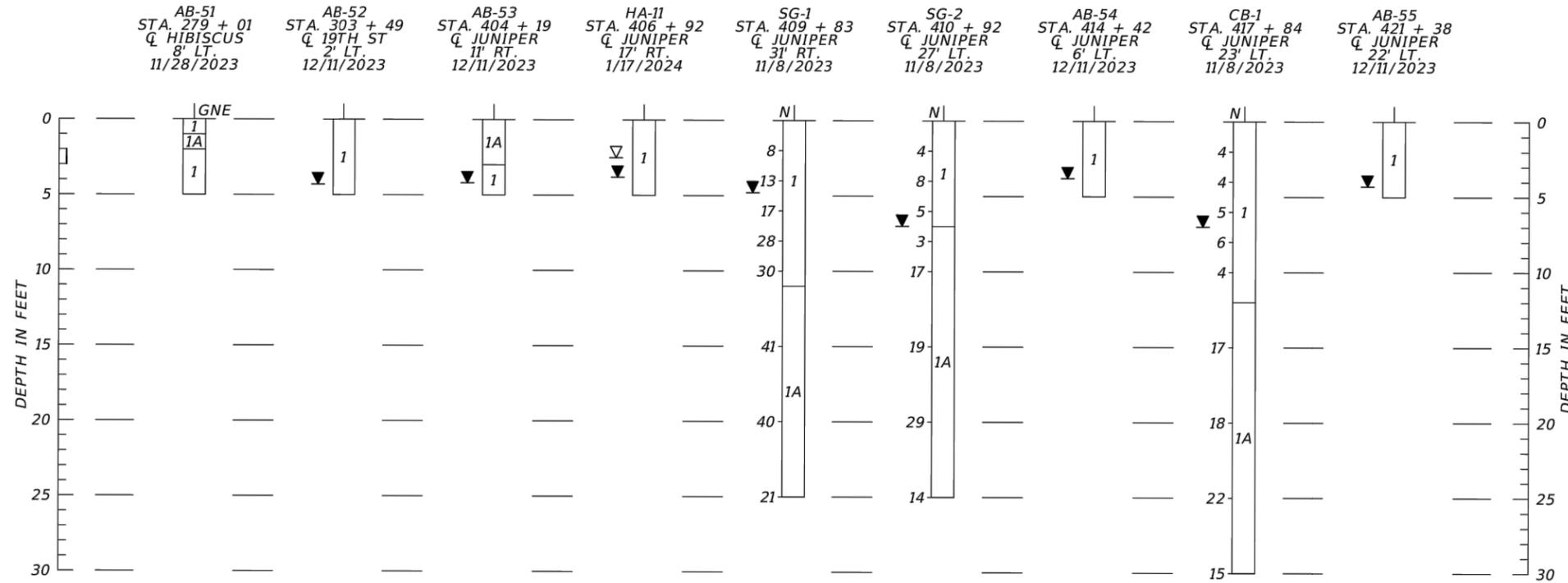
- ▣ ESTIMATED SEASONAL HIGH GROUNDWATER TABLE
- ▼ GROUNDWATER LEVEL ENCOUNTERED DURING INVESTIGATION
- GNE - GROUNDWATER NOT ENCOUNTERED
- NP - NON-PLASTIC
- A - WITH SHELL, OCCASIONALLY MAJORITY SHELL
- B - WITH HARDPAN

REVISIONS			 CITY OF EDGEWATER 104 NORTH RIVERSIDE DR. EDGEWATER, FL 32132	GARRETT J. PELTON, P.E. P.E. LICENSE NUMBER 88601 TIERRA, INC. 591 SUSAN B. BRITT COURT WINTER GARDEN, FL 34787	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY SOIL SURVEY	SHEET NO.
DATE	DESCRIPTION	DATE			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		EDGEWATER TRAIL

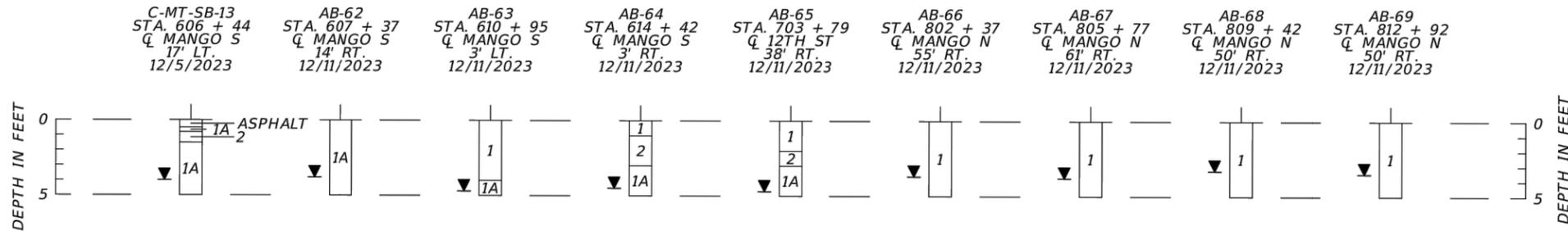
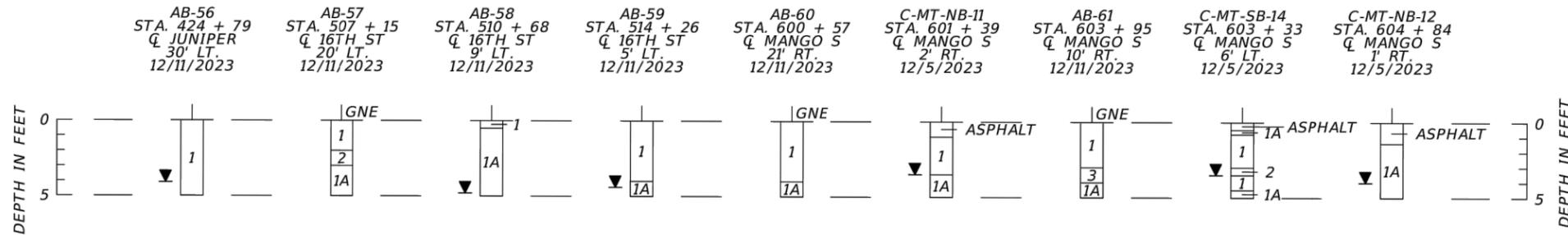
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SOIL PROFILES

LEGEND



1. GRAY TO DARK BROWN SAND TO SAND WITH SILT, OCCASIONALLY WITH ROOT AND/OR ROCK (NP) (-200<15%) (A-3/A-2-4)
 2. GRAY TO BROWN SILTY SAND OCCASIONALLY WITH CLAY NODULES (A-2-4)
- A -WITH SHELL, OCCASIONALLY MAJORITY SHELL
 B -WITH HARDPAN
- ▼ GROUNDWATER LEVEL ENCOUNTERED DURING INVESTIGATION
 ▽ ESTIMATED SEASONAL HIGH GROUNDWATER TABLE
- N SPT N-VALUE IN BLOWS/FOOT FOR 12 INCHES OF PENETRATION (UNLESS OTHERWISE NOTED)
- A-3 AASHTO GROUP SYMBOL AS DETERMINED BY VISUAL REVIEW AND LABORATORY TESTING ON SELECTED SAMPLES FOR CONFIRMATION OF VISUAL REVIEW.
- GNE GROUNDWATER TABLE NOT ENCOUNTERED
- Q ROBERTS CENTERLINE CONSTRUCTION ROBERTS ROAD
 Q HIBISCUS CENTERLINE CONSTRUCTION HIBISCUS DRIVE
 Q 19TH ST CENTERLINE CONSTRUCTION 19TH STREET
 Q JUNIPER CENTERLINE CONSTRUCTION JUNIPER DRIVE
 Q MANGO N CENTERLINE CONSTRUCTION MANGO TREE DRIVE NORTH
 Q MANGO S CENTERLINE CONSTRUCTION MANGO TREE DRIVE SOUTH
 Q WEST PARK CENTERLINE CONSTRUCTION WEST PARK AVENUE
 Q DALE ST CENTERLINE CONSTRUCTION DALE STREET
 Q 16TH ST CENTERLINE CONSTRUCTION 16TH STREET



AUTOMATIC HAMMER	
GRANULAR MATERIALS-RELATIVE DENSITY	SPT N-VALUE (BLOWS/FT.)
VERY LOOSE	LESS THAN 3
LOOSE	3 TO 8
MEDIUM	8 TO 24
DENSE	24 TO 40
VERY DENSE	GREATER THAN 40
SILTS AND CLAYS CONSISTENCY	SPT N-VALUE (BLOWS/FT.)
VERY SOFT	LESS THAN 1
SOFT	1 TO 3
FIRM	3 TO 6
STIFF	6 TO 12
VERY STIFF	12 TO 24
HARD	GREATER THAN 24

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

GARRETT J. PELTON, P.E.
 P.E. LICENSE NUMBER 88601
 TIERRA, INC.
 591 SUSAN B. BRITT COURT
 WINTER GARDEN, FL 34787

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

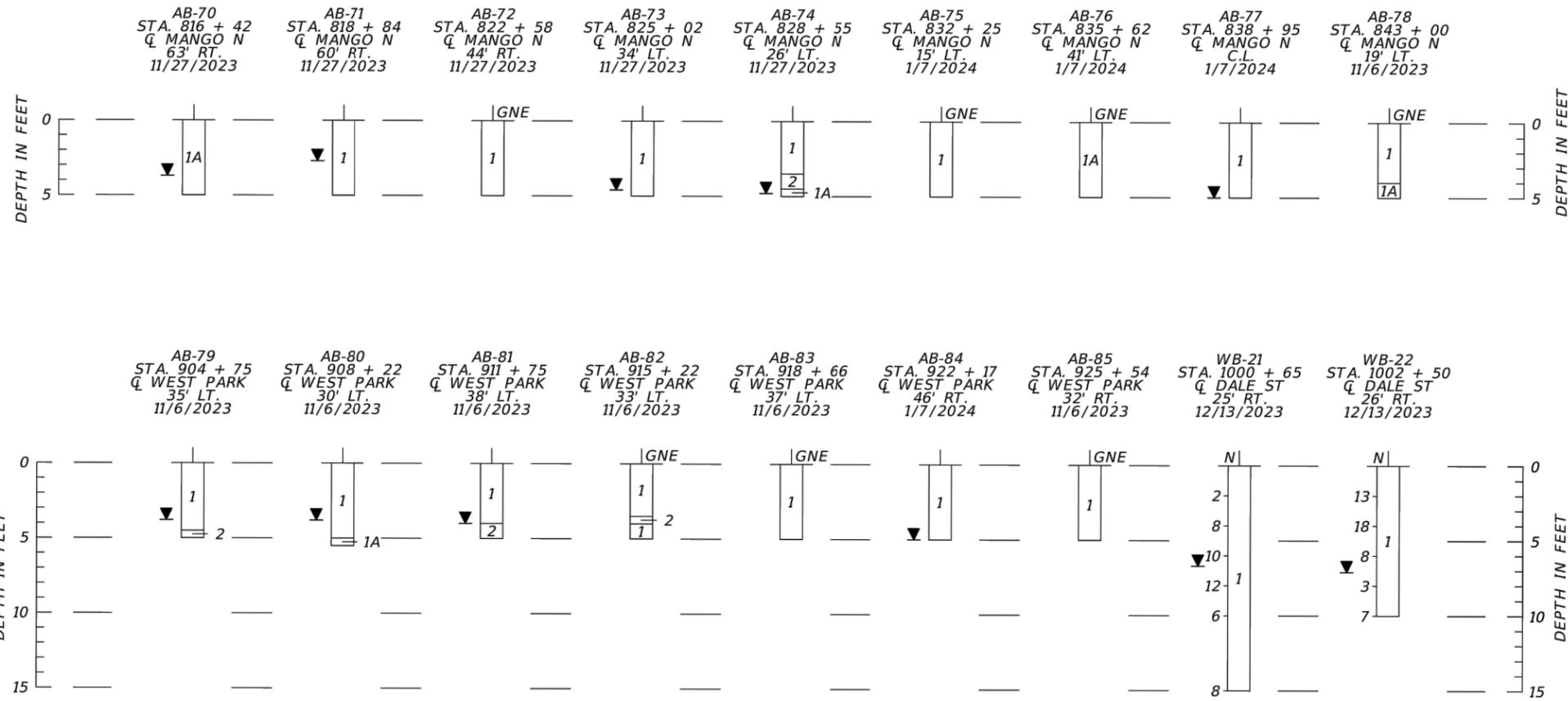
SOILS PROFILES

SHEET NO.
047

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

SOIL PROFILES

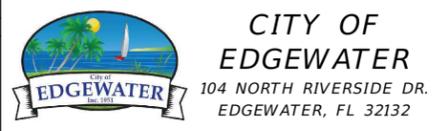
LEGEND



1. GRAY TO DARK BROWN SAND TO SAND WITH SILT, OCCASIONALLY WITH ROOT AND/OR ROCK (NP) (-200<15%) (A-3/A-2-4)
 2. GRAY TO BROWN SILTY SAND OCCASIONALLY WITH CLAY NODULES (A-2-4)
- A - WITH SHELL, OCCASIONALLY MAJORITY SHELL
 B - WITH HARDPAN
- ▼ GROUNDWATER LEVEL ENCOUNTERED DURING INVESTIGATION
 ▽ ESTIMATED SEASONAL HIGH GROUNDWATER TABLE
- N SPT N-VALUE IN BLOWS/FOOT FOR 12 INCHES OF PENETRATION (UNLESS OTHERWISE NOTED)
- A-3 AASHTO GROUP SYMBOL AS DETERMINED BY VISUAL REVIEW AND LABORATORY TESTING ON SELECTED SAMPLES FOR CONFIRMATION OF VISUAL REVIEW.
- GNE GROUNDWATER TABLE NOT ENCOUNTERED
- ℄ ROBERTS CENTERLINE CONSTRUCTION ROBERTS ROAD
 ℄ HIBISCUS CENTERLINE CONSTRUCTION HIBISCUS DRIVE
 ℄ 19TH ST CENTERLINE CONSTRUCTION 19TH STREET
 ℄ JUNIPER CENTERLINE CONSTRUCTION JUNIPER DRIVE
 ℄ MANGO N CENTERLINE CONSTRUCTION MANGO TREE DRIVE NORTH
 ℄ MANGO S CENTERLINE CONSTRUCTION MANGO TREE DRIVE SOUTH
 ℄ WEST PARK CENTERLINE CONSTRUCTION WEST PARK AVENUE
 ℄ DALE ST CENTERLINE CONSTRUCTION DALE STREET
 ℄ 16TH ST CENTERLINE CONSTRUCTION 16TH STREET

AUTOMATIC HAMMER	
GRANULAR MATERIALS-RELATIVE DENSITY	SPT N-VALUE (BLOWS/FT.)
VERY LOOSE	LESS THAN 3
LOOSE	3 TO 8
MEDIUM	8 TO 24
DENSE	24 TO 40
VERY DENSE	GREATER THAN 40
SILTS AND CLAYS CONSISTENCY	SPT N-VALUE (BLOWS/FT.)
VERY SOFT	LESS THAN 1
SOFT	1 TO 3
FIRM	3 TO 6
STIFF	6 TO 12
VERY STIFF	12 TO 24
HARD	GREATER THAN 24

REVISIONS		
DATE	DESCRIPTION	DATE



GARRETT J. PELTON, P.E.
 P.E. LICENSE NUMBER 88601
 TIERRA, INC.
 591 SUSAN B. BRITT COURT
 WINTER GARDEN, FL 34787

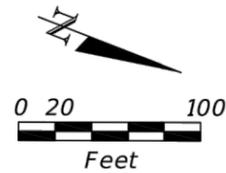
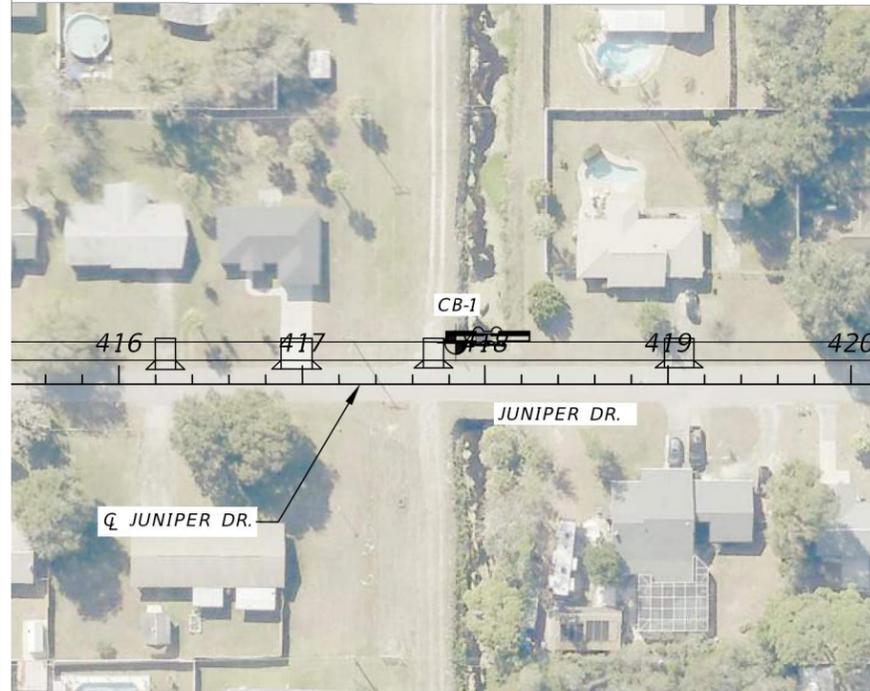
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

SOILS PROFILES

SHEET NO.
048

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

BORING LOCATION PLAN



NOTES:

1. THE BORING LOCATIONS AND ELEVATIONS WERE DETERMINED USING COORDINATES OBTAINED BY TIERRA, INC. UTILIZING A HAND-HELD GLOBAL POSITIONING SYSTEM DEVICE USING A REPORTED ACCURACY OF 10 FEET IN CONJUNCTION WITH DESIGN FILES PROVIDED BY STANLEY CONSULTANTS, INC. AND THEREFORE SHOULD BE CONSIDERED APPROXIMATE
2. BASED ON A REVIEW OF THE "POTENTIOMETRIC SURFACE OF THE UPPER FLORIDAN AQUIFER IN THE ST. JOHNS RIVER MANAGEMENT DISTRICT AND VICINITY, FLORIDA" MAPS PUBLISHED BY THE USGS, THE POTENTIOMETRIC SURFACE ELEVATION OF THE UPPER FLORIDAN AQUIFER IN THE PROJECT VICINITY COULD POTENTIALLY RANGE FROM APPROXIMATELY +0 TO +10 FEET, NGVD 29. ARTESIAN FLOW CONDITIONS WERE NOT ENCOUNTERED DURING THE FIELD EXPLORATION. THE CONTRACTOR'S TOOLS AND CONSTRUCTION METHODS SHOULD ADDRESS AND HANDLE A POTENTIOMETRIC LEVEL UP TO +10 FEET, NGVD 29.

LEGEND

- 1 GRAY TO DARK BROWN SAND TO SAND, OCCASIONALLY WITH ROOT AND/OR ROCK (SP)
- A -WITH SHELL, OCCASIONALLY MAJORITY SHELL
- APPROXIMATE LOCATION OF SPT BORING
- GROUNDWATER LEVEL ENCOUNTERED DURING INVESTIGATION
- N SPT N-VALUE IN BLOWS/FOOT FOR 12 INCHES OF PENETRATION (UNLESS OTHERWISE NOTED)
- SP UNIFIED SOIL CLASSIFICATION SYSTEM (ASTM D 2488) GROUP SYMBOL AS DETERMINED BY VISUAL REVIEW AND LABORATORY TESTING ON SELECTED SAMPLES FOR CONFIRMATION OF VISUAL REVIEW.
- JUNIPER CENTERLINE CONSTRUCTION JUNIPER DRIVE

-200 PERCENT PASSING #200 SIEVE

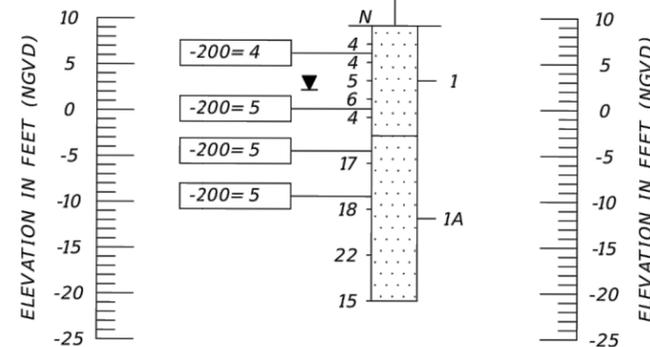
SOIL PROFILE

RECOMMENDED ENVIRONMENTAL CLASSIFICATION:
 SUBSTRUCTURE CONCRETE: MODERATELY AGGRESSIVE
 (WATER - RESISTIVITY=1,700 OHM-CM)
 SUBSTRUCTURE STEEL: MODERATELY AGGRESSIVE
 (WATER - pH=6.9; RESISTIVITY=1,700 OHM-CM)
 SUPERSTRUCTURE SLIGHTLY AGGRESSIVE

SOIL TEST RESULTS:
 RESISTIVITY 34,000 OHM-CM
 CHLORIDES 30 PPM
 SULFATES <4.8 PPM
 pH 7.3

WATER TEST RESULTS:
 RESISTIVITY 1,700 OHM-CM
 CHLORIDES 120 PPM
 SULFATES <4.8 PPM
 pH 6.9

BOR # CB-1
 STA. 417+84
 REF. CL JUNIPER DR
 OFF. 23' LT.
 ELEV. 9.2
 DATE 11/8/2023
 DRILLER J. BERRY
 HAMMER AUTOMATIC
 RIG D-25



BORING TERMINATED AT
 ELEVATION -20.8 FT (NAVD 88)

LATITUDE: N 28.97082
 LONGITUDE: W 80.90540

AUTOMATIC HAMMER	
GRANULAR MATERIALS- RELATIVE DENSITY	SPT N-VALUE (BLOWS/FT.)
VERY LOOSE	LESS THAN 3
LOOSE	3 TO 8
MEDIUM	8 TO 24
DENSE	24 TO 40
VERY DENSE	GREATER THAN 40
SILTS AND CLAYS CONSISTENCY	SPT N-VALUE (BLOWS/FT.)
VERY SOFT	LESS THAN 1
SOFT	1 TO 3
FIRM	3 TO 6
STIFF	6 TO 12
VERY STIFF	12 TO 24
HARD	GREATER THAN 24

REVISIONS		
DATE	DESCRIPTION	DATE



**CITY OF
EDGEWATER**
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

GARRETT J. PELTON, P.E.
 P.E. LICENSE NUMBER 88601
 TIERRA, INC.
 591 SUSAN B. BRITT COURT
 WINTER GARDEN, FL 34787

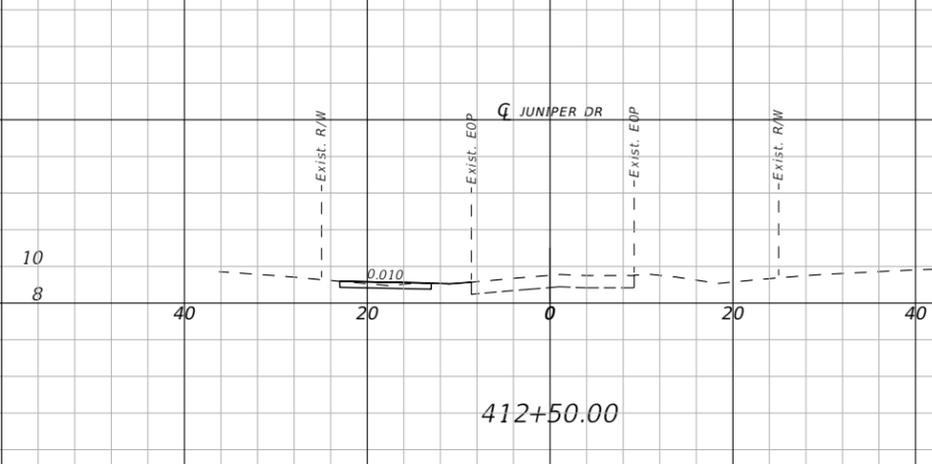
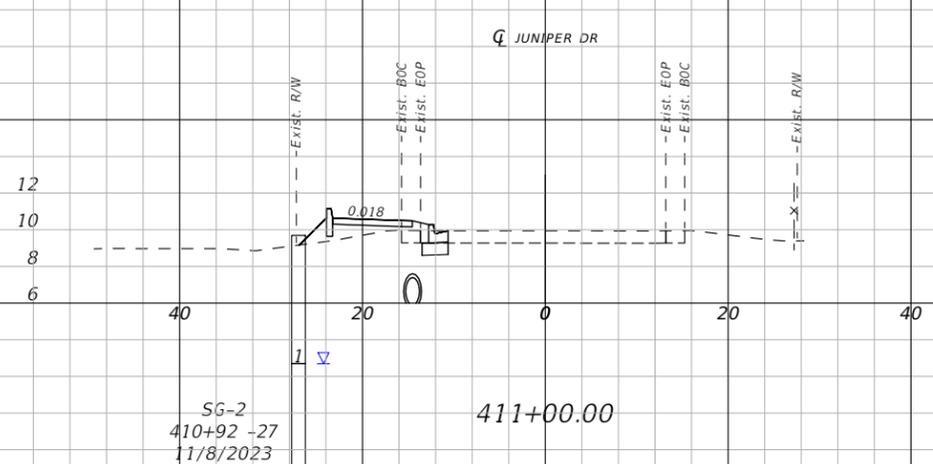
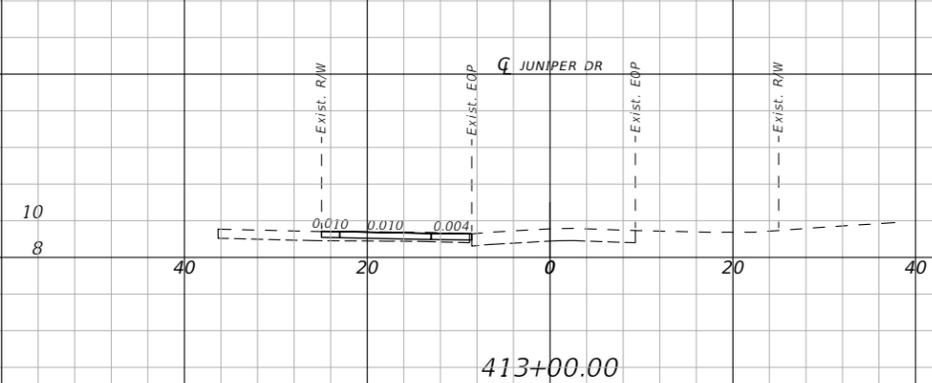
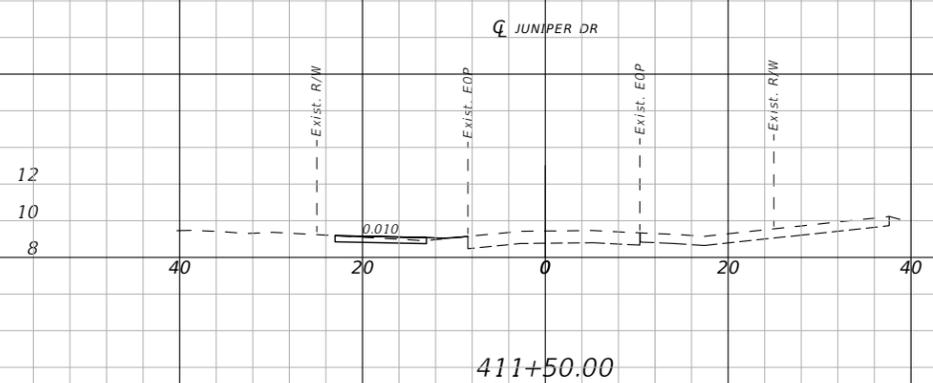
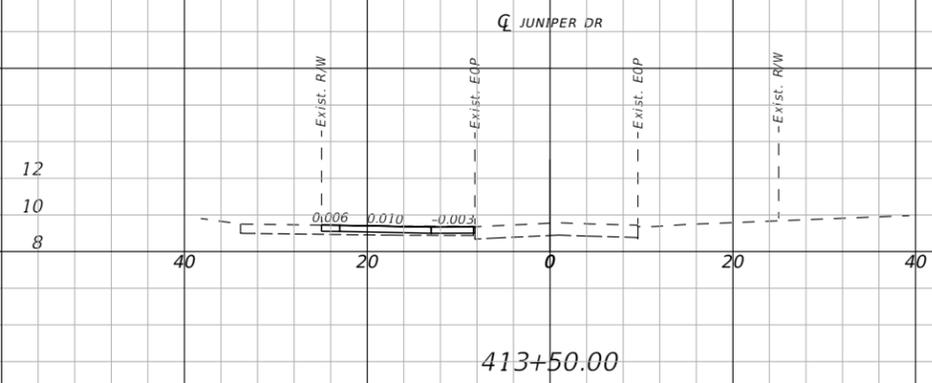
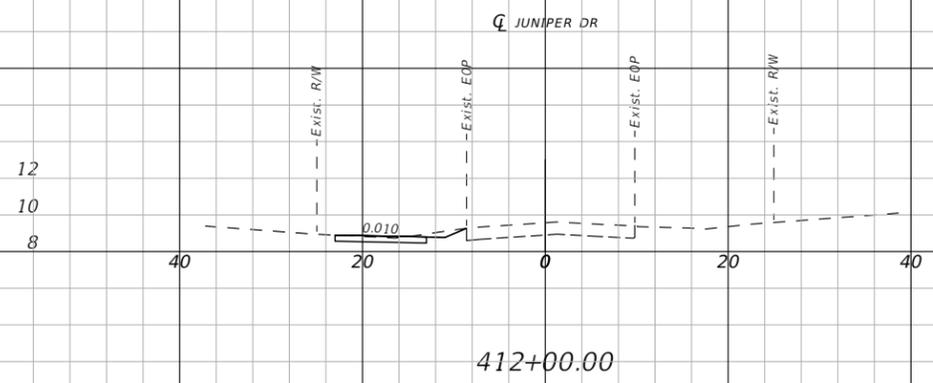
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**REPORT OF CORE BORINGS -
CULVERT**

SHEET NO.
049

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

BEGIN PROJECT STA. 409+46.58
 BEGIN EARTHWORK STA. 409+46.58



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

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

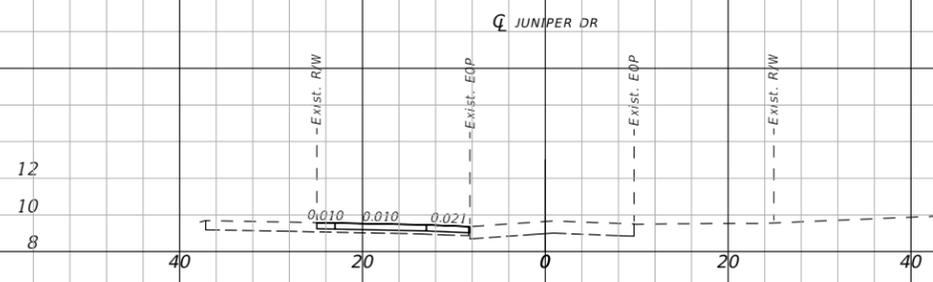
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

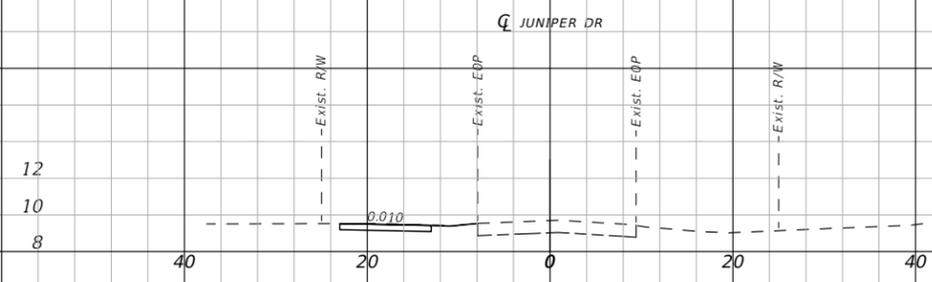
CROSS SECTION - JUNIPER DRIVE

SHEET NO.
 050

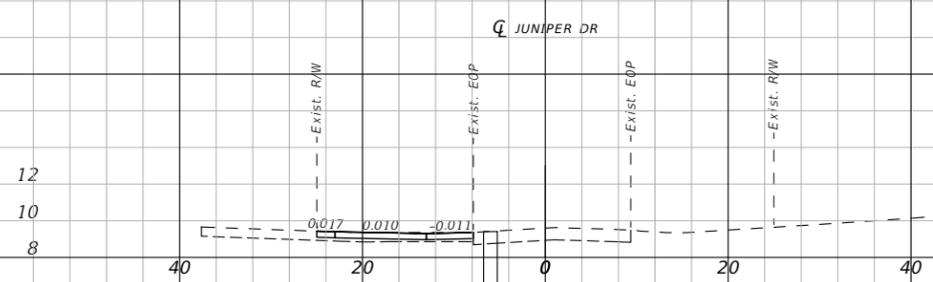
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



415+00.00

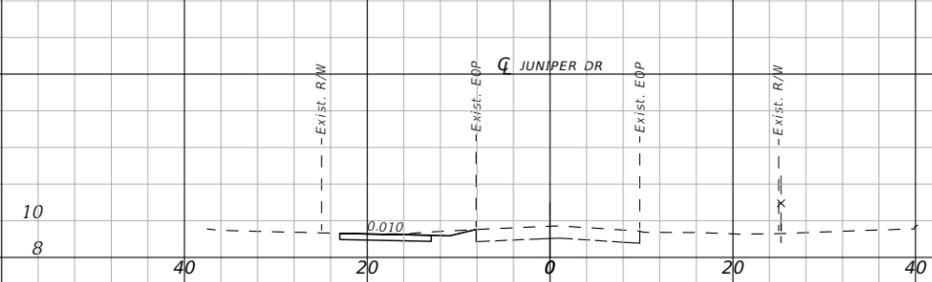


416+50.00

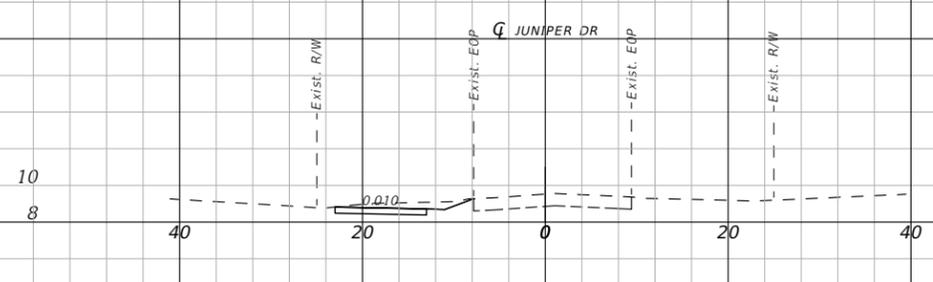


AB-54
414+42 -6
12/11/2023

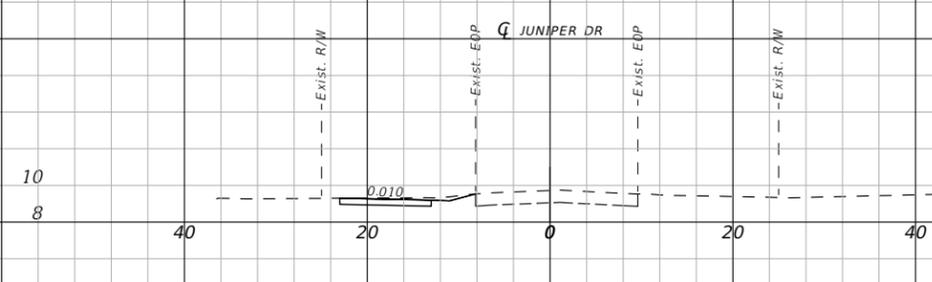
414+50.00



416+00.00



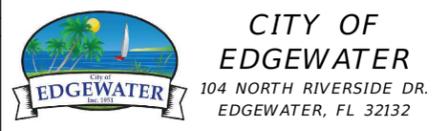
414+00.00



415+50.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



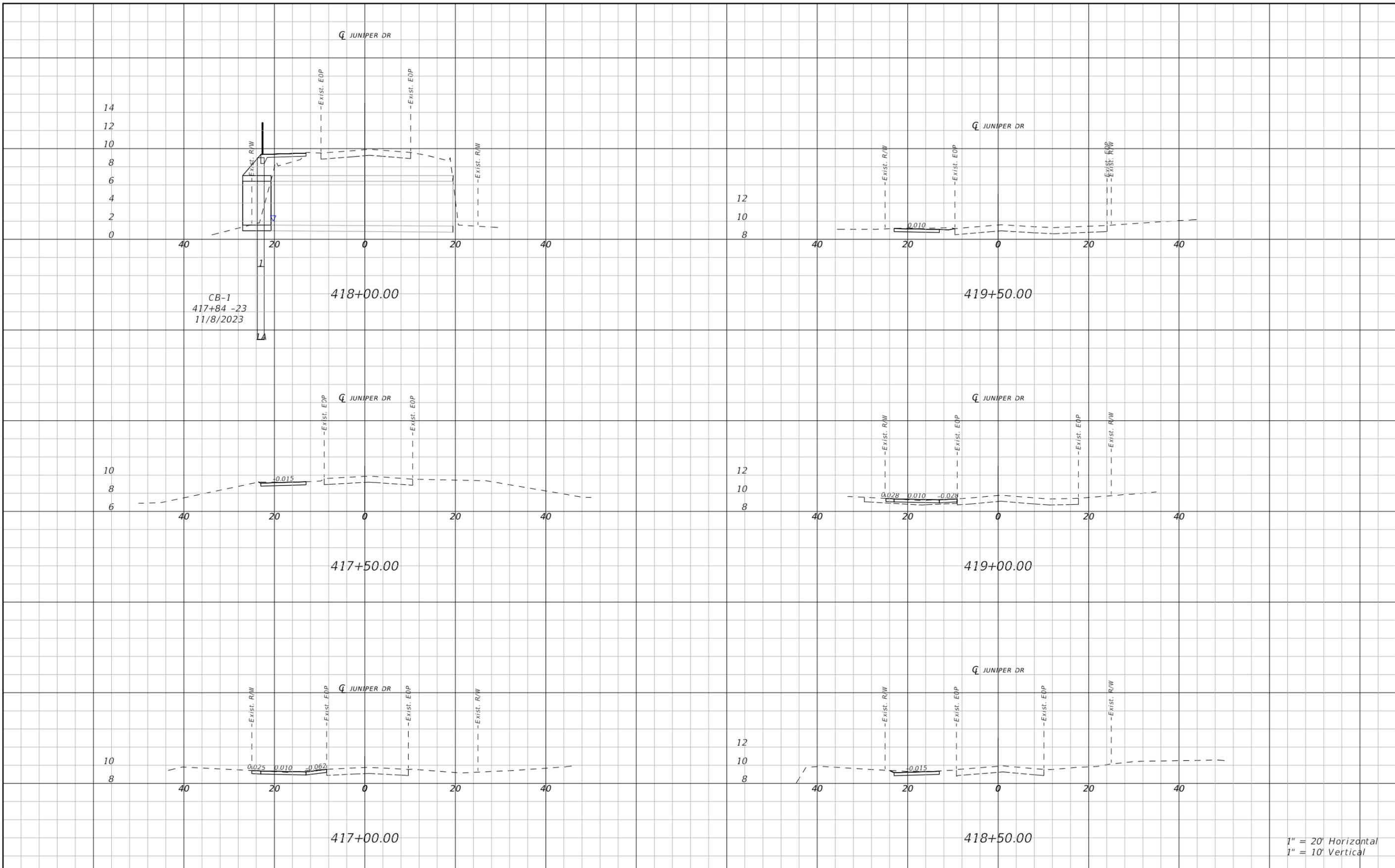
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - JUNIPER DRIVE

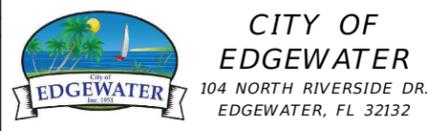
SHEET NO.
051

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

REVISIONS		
DATE	DESCRIPTION	DATE



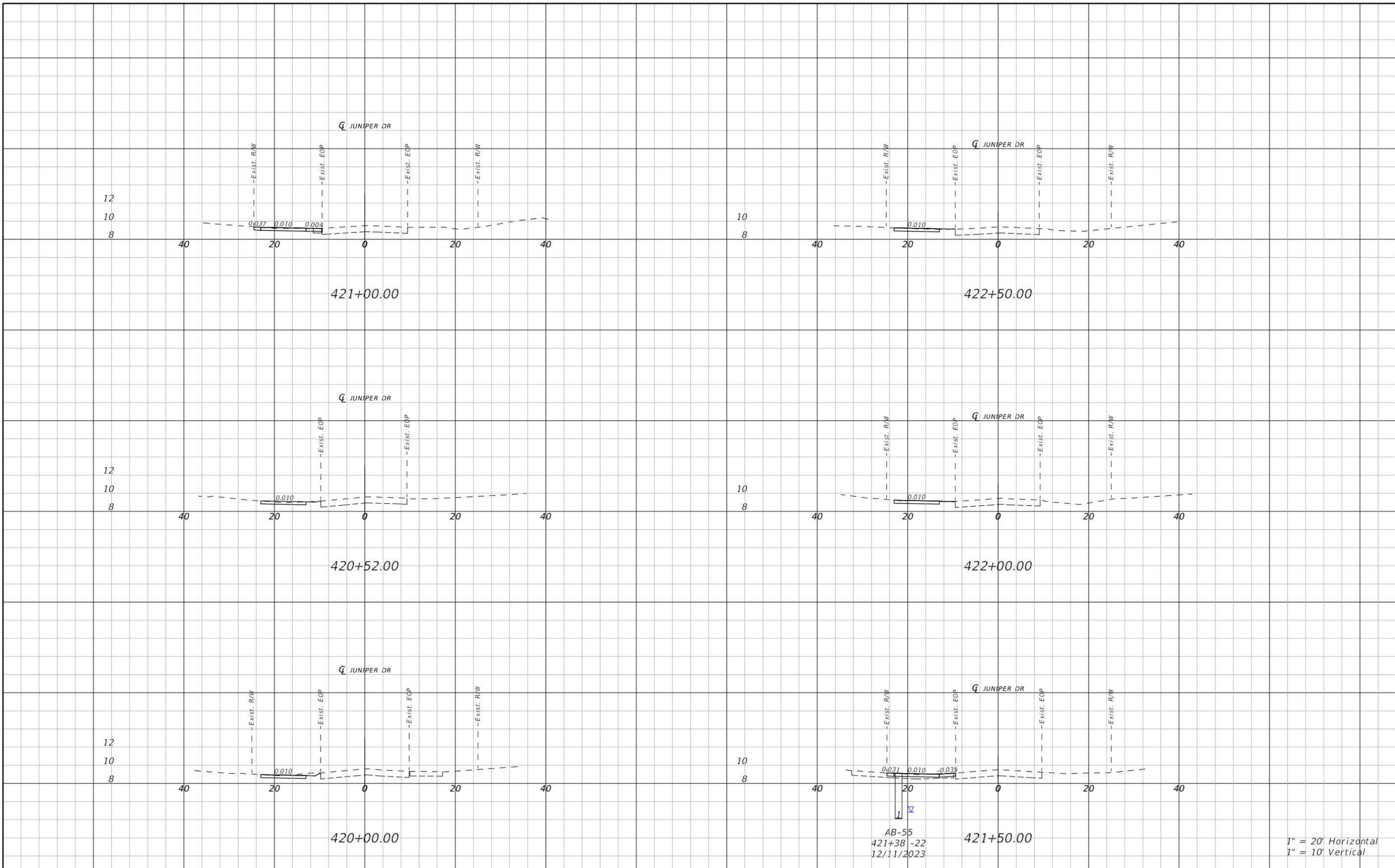
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - JUNIPER DRIVE

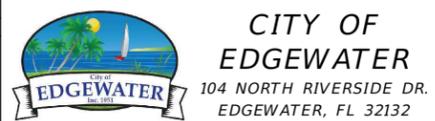
SHEET NO.
052

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

REVISIONS		
DATE	DESCRIPTION	DATE



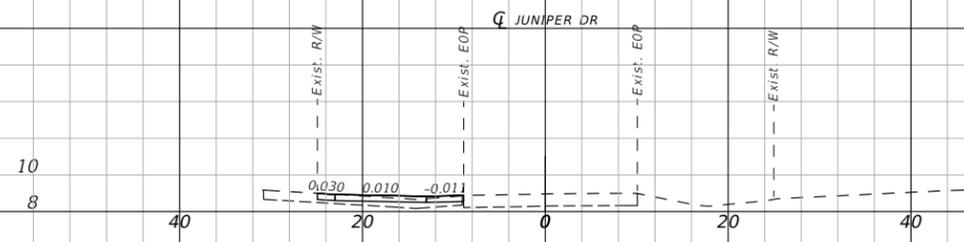
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

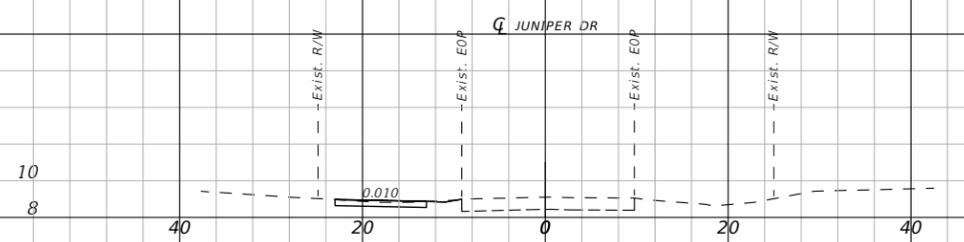
CROSS SECTION - JUNIPER DRIVE

SHEET NO.
053

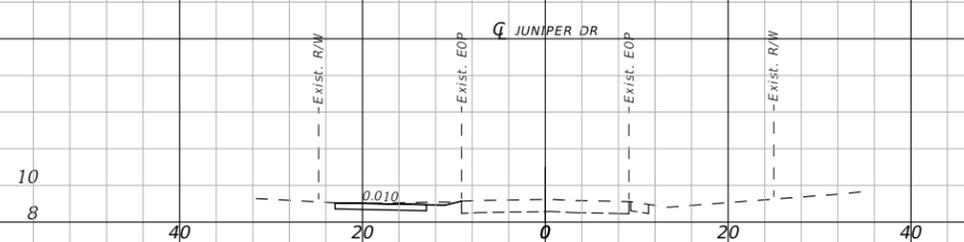
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



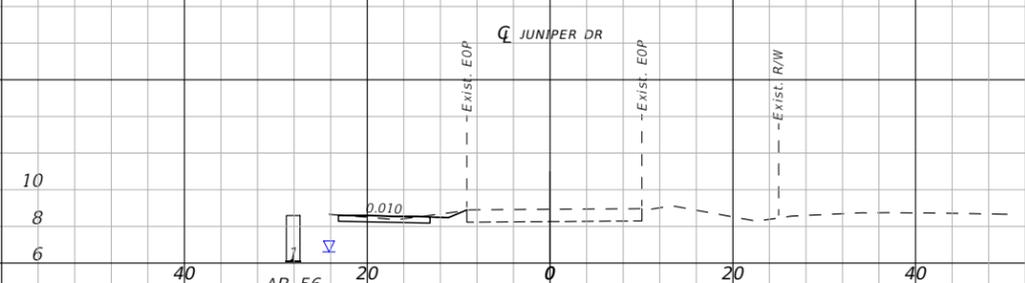
424+00.00



423+50.00



423+00.00



424+50.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

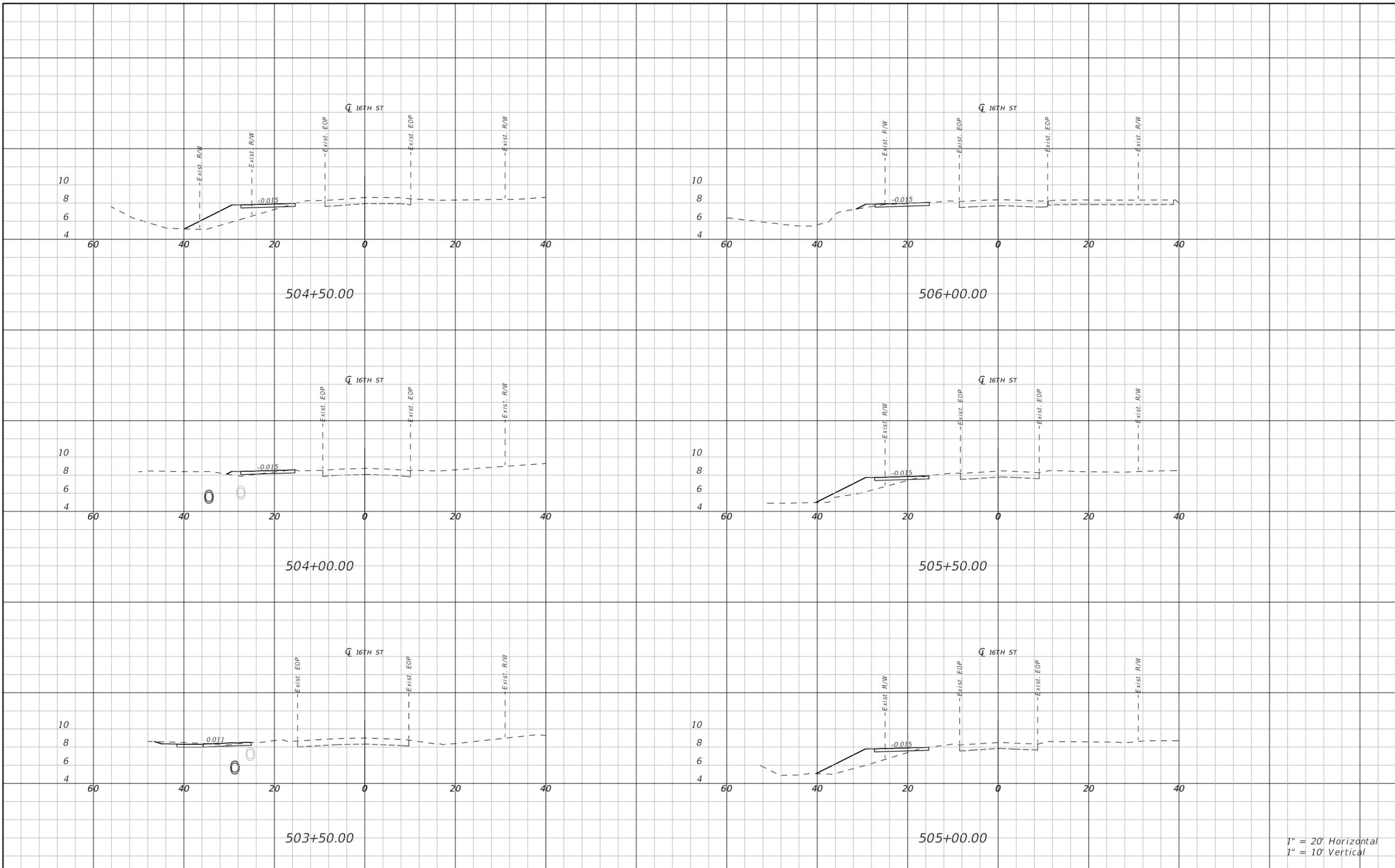
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - JUNIPER DRIVE

SHEET NO.
054

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

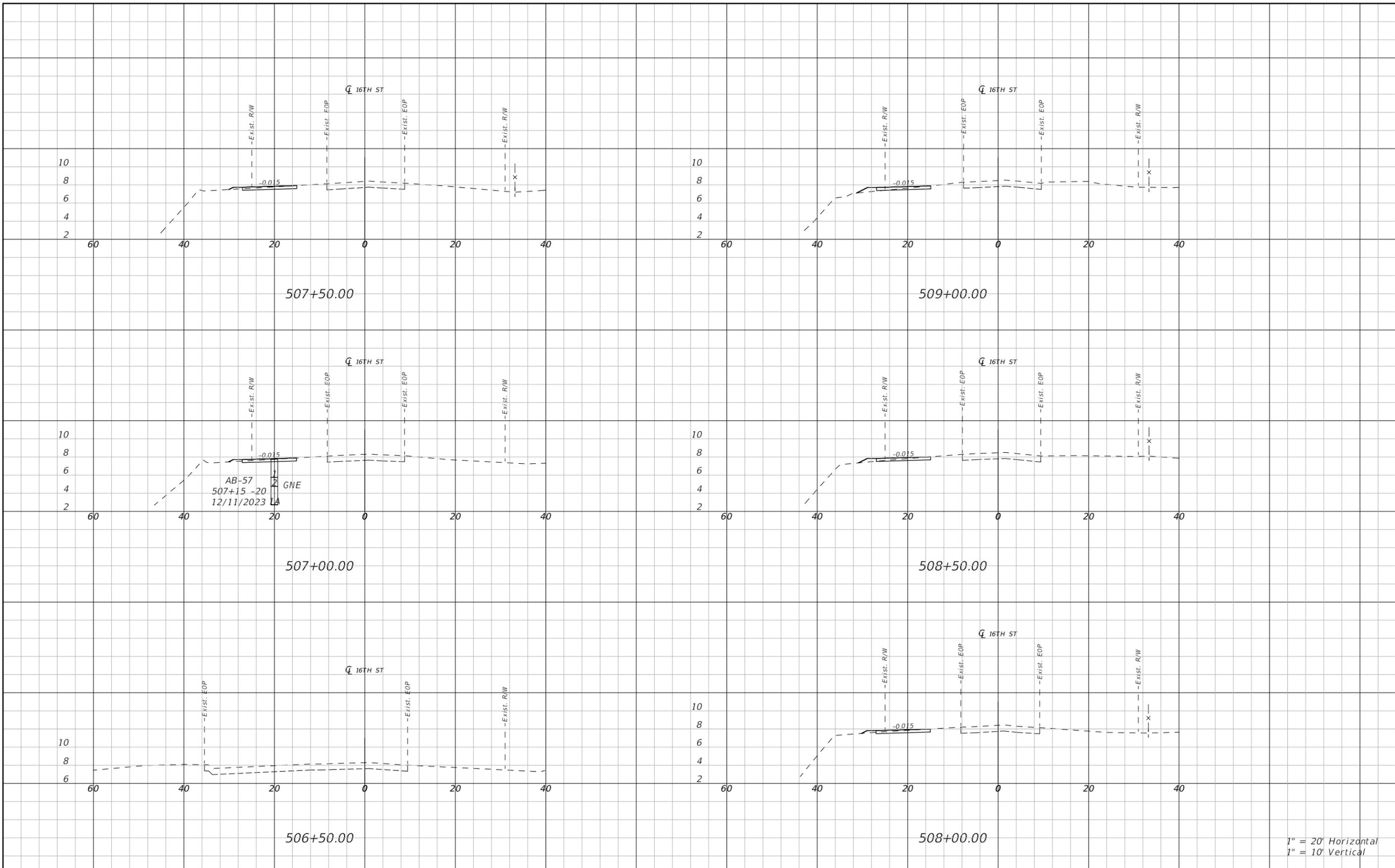
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - 16TH STREET

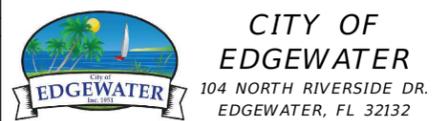
SHEET NO.
055

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

REVISIONS		
DATE	DESCRIPTION	DATE



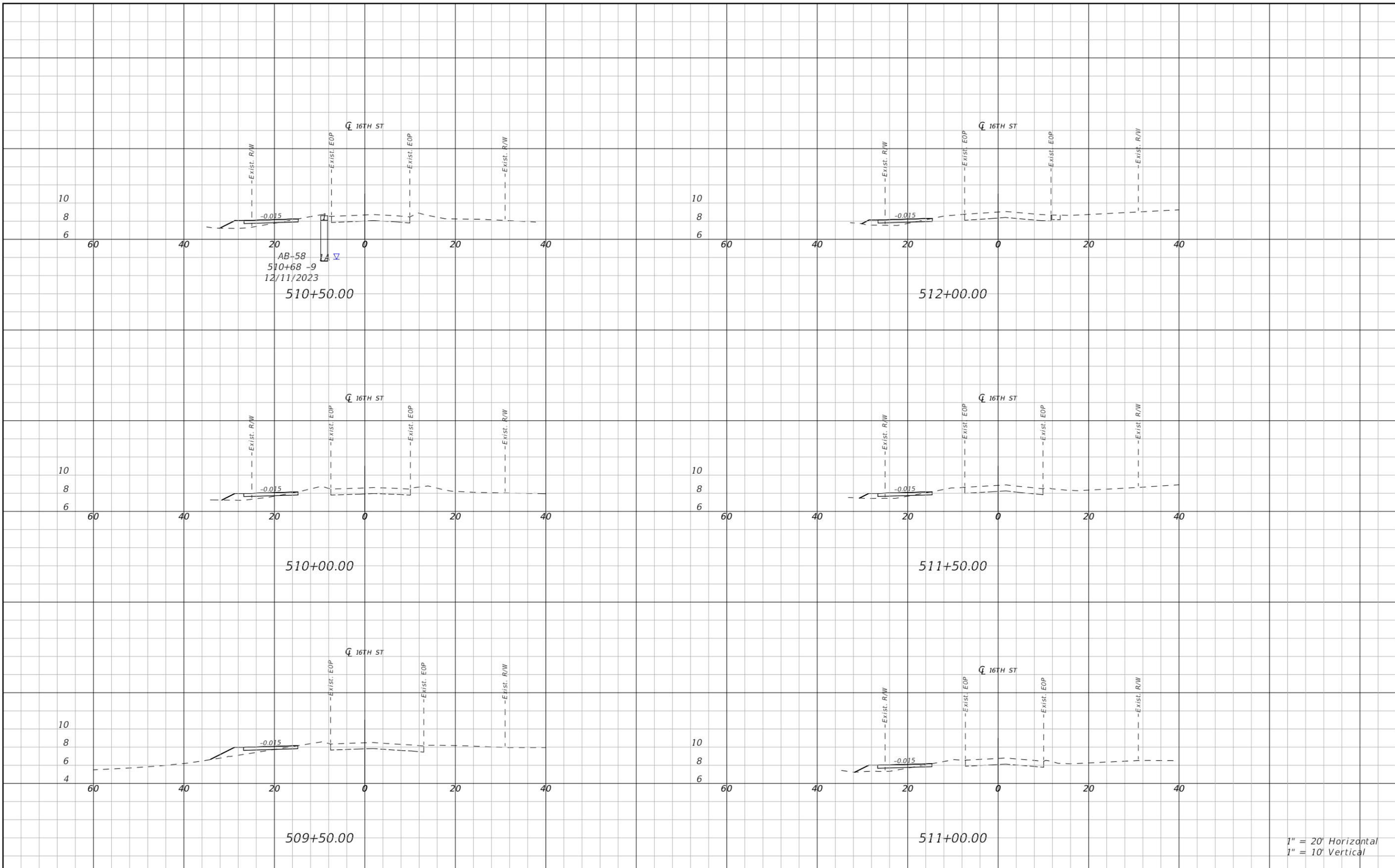
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - 16TH STREET

SHEET NO.
056

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

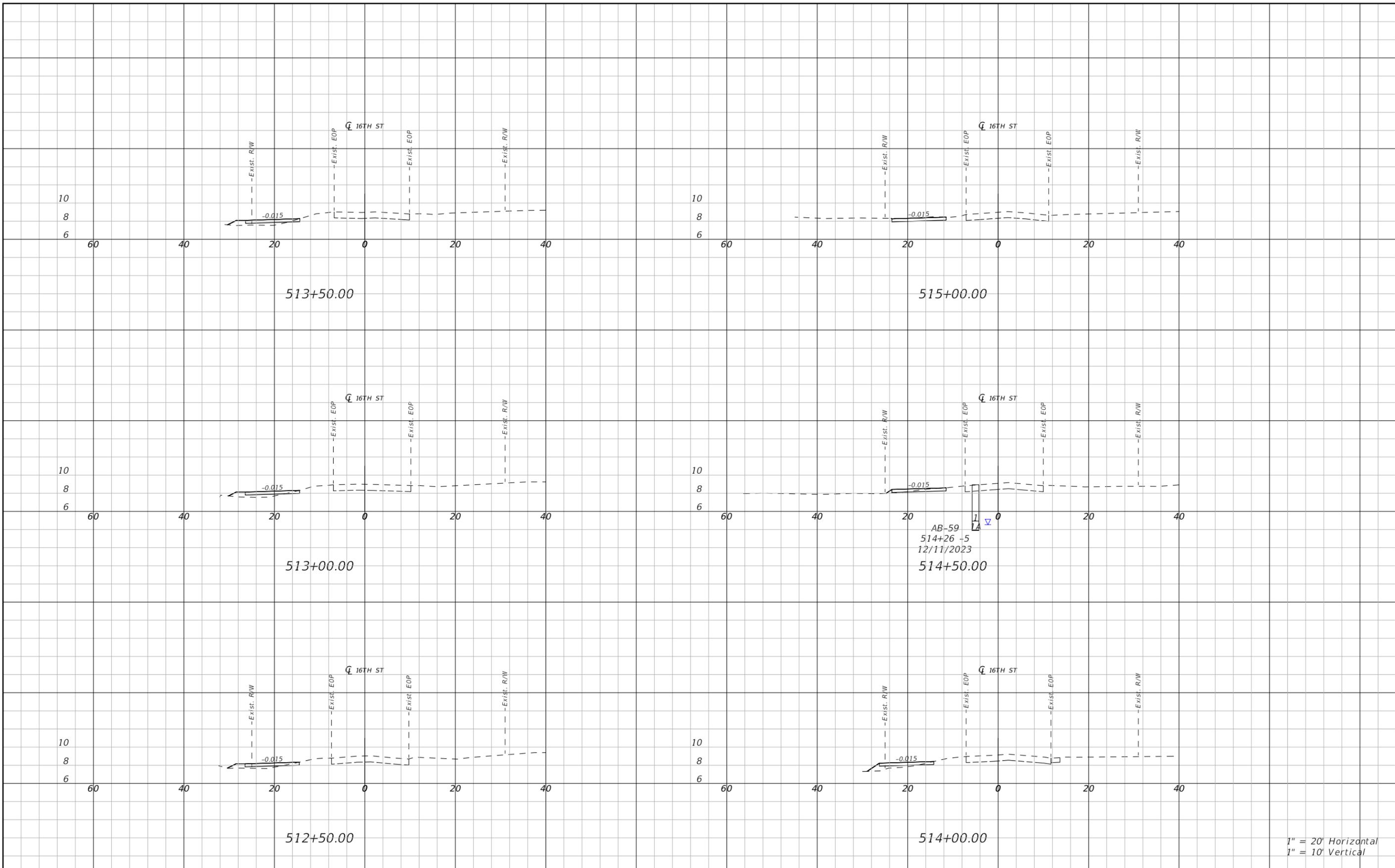
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - 16TH STREET

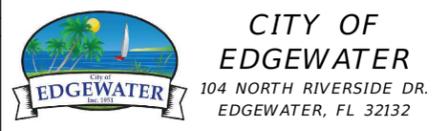
SHEET NO.
057

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

REVISIONS		
DATE	DESCRIPTION	DATE



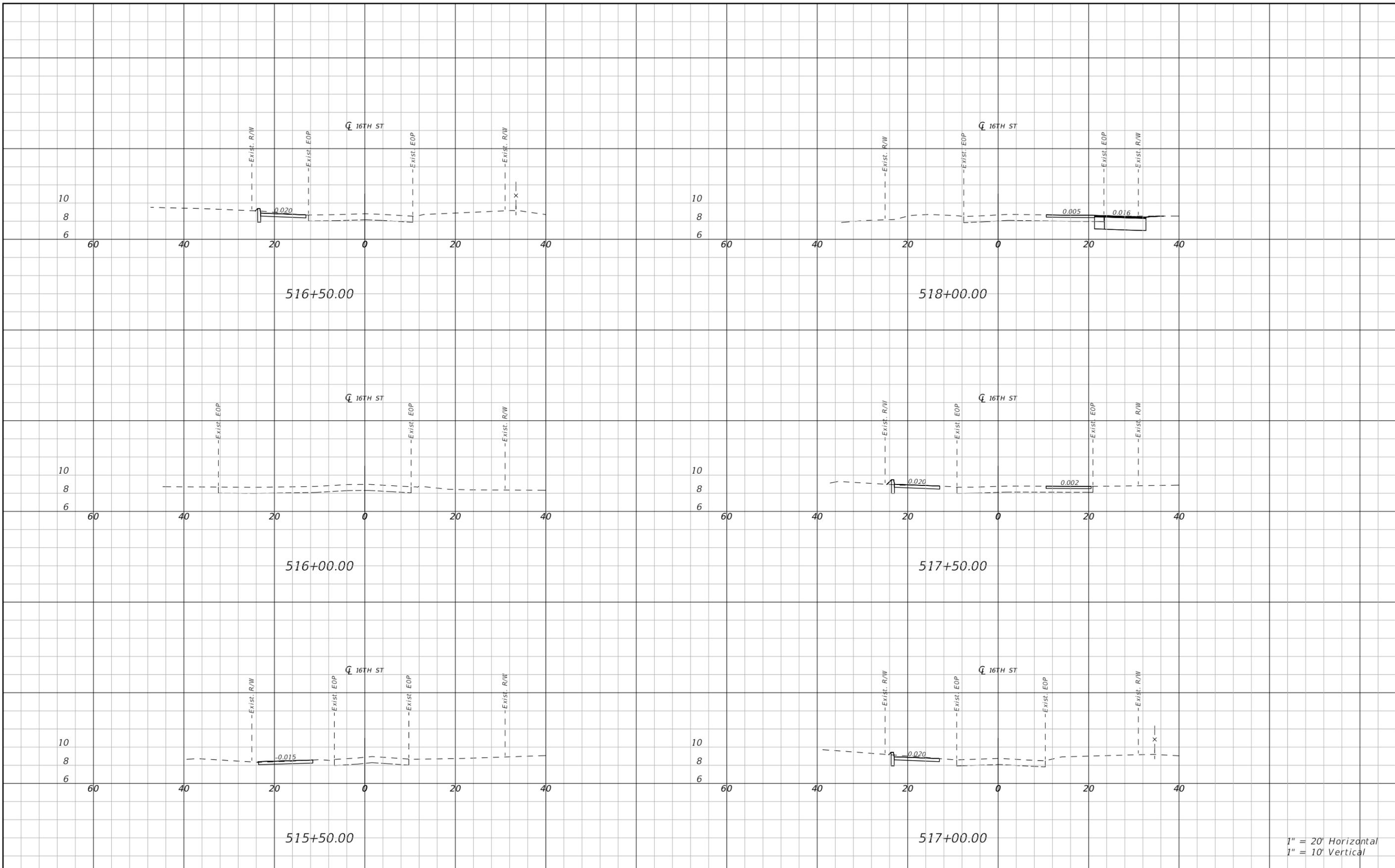
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - 16TH STREET

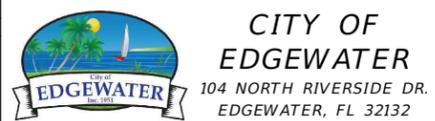
SHEET NO.
058

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

REVISIONS		
DATE	DESCRIPTION	DATE



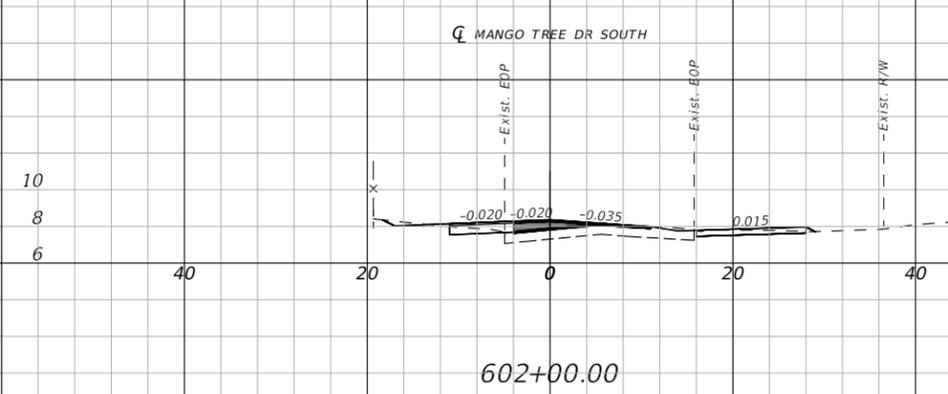
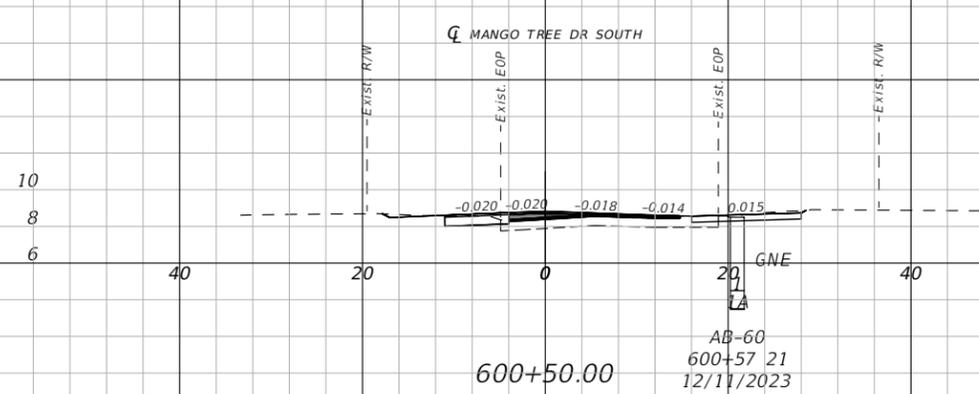
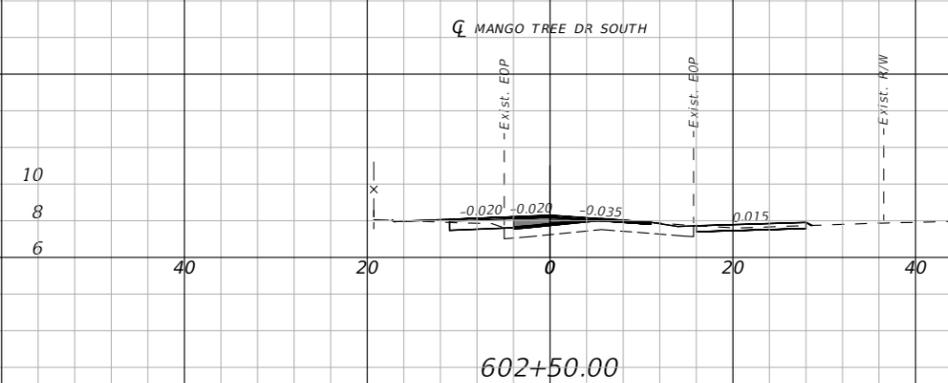
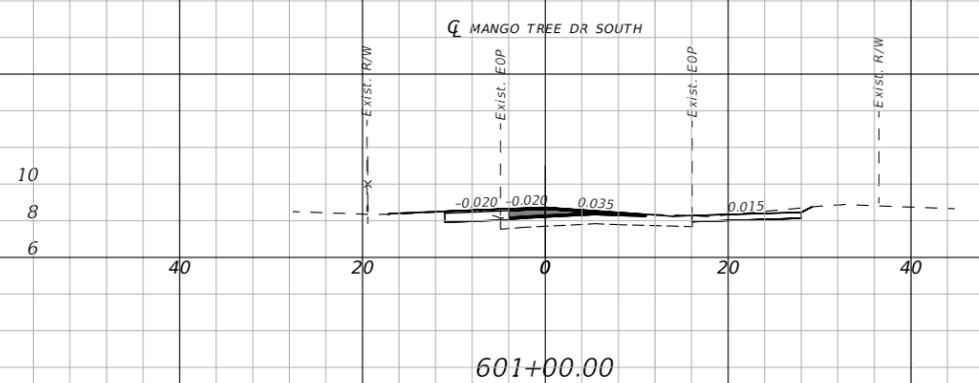
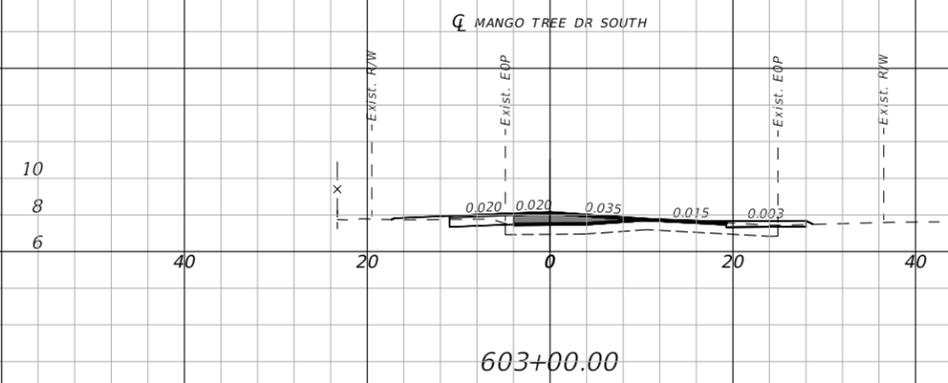
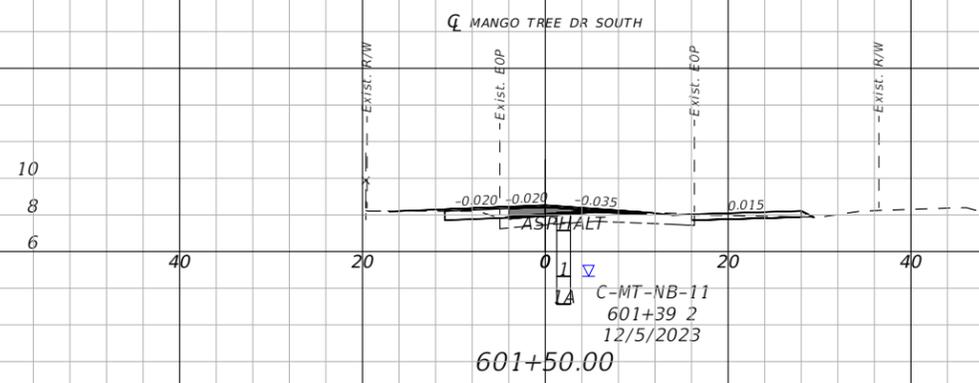
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTION - 16TH STREET

SHEET NO.
059

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

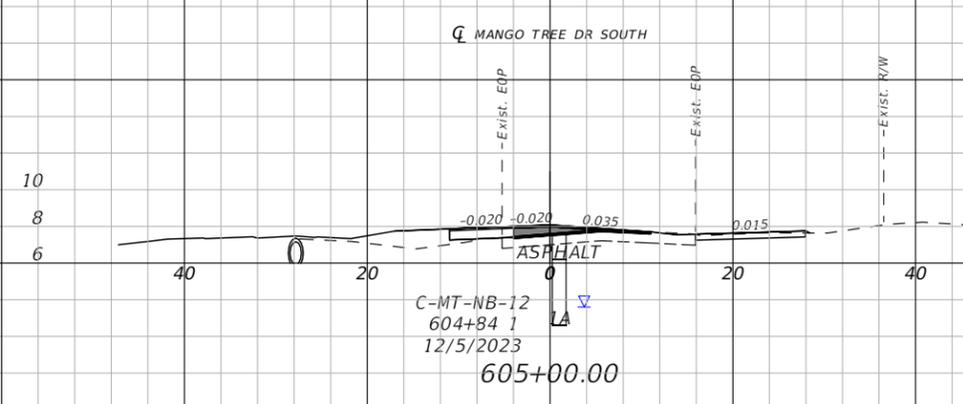
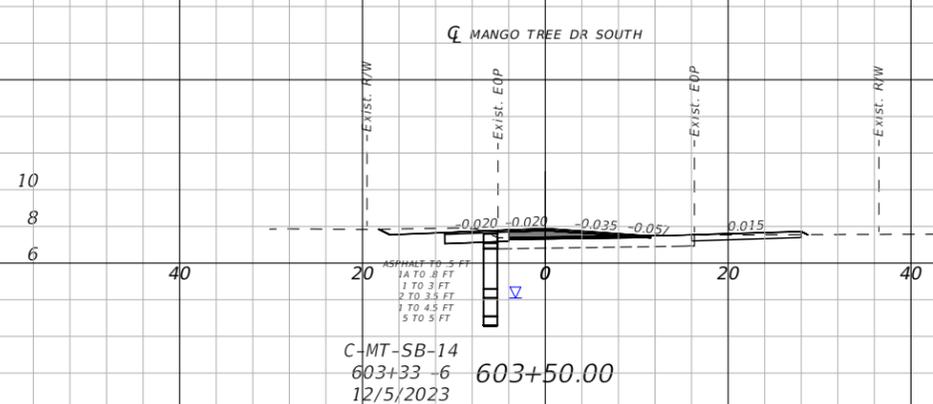
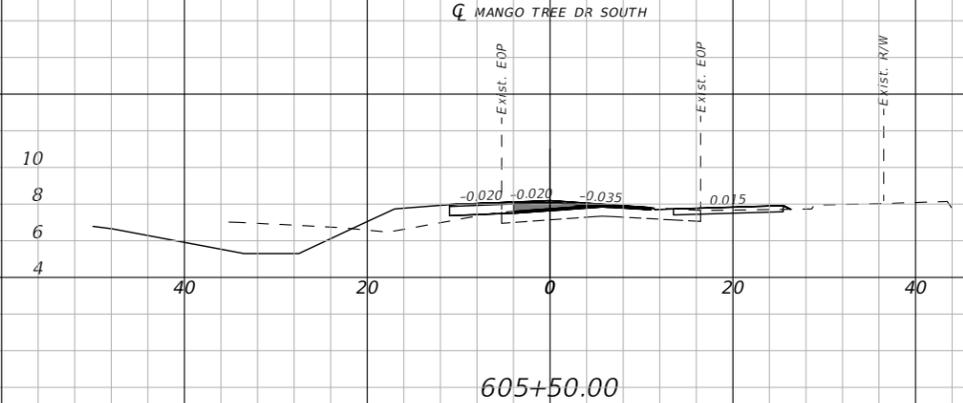
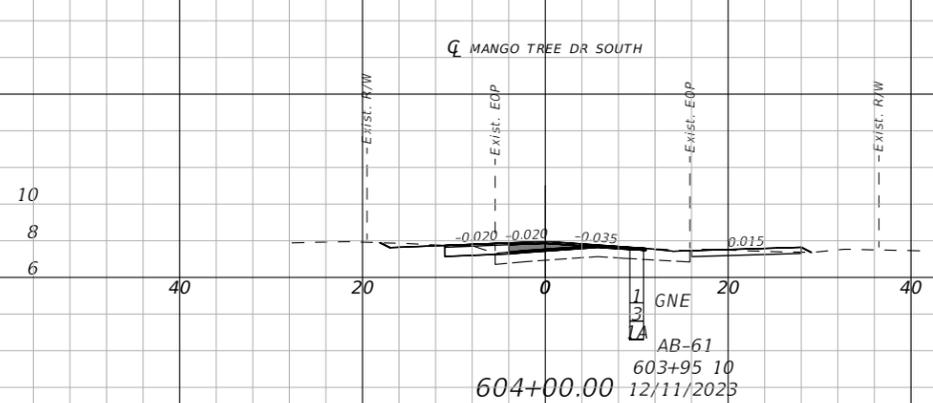
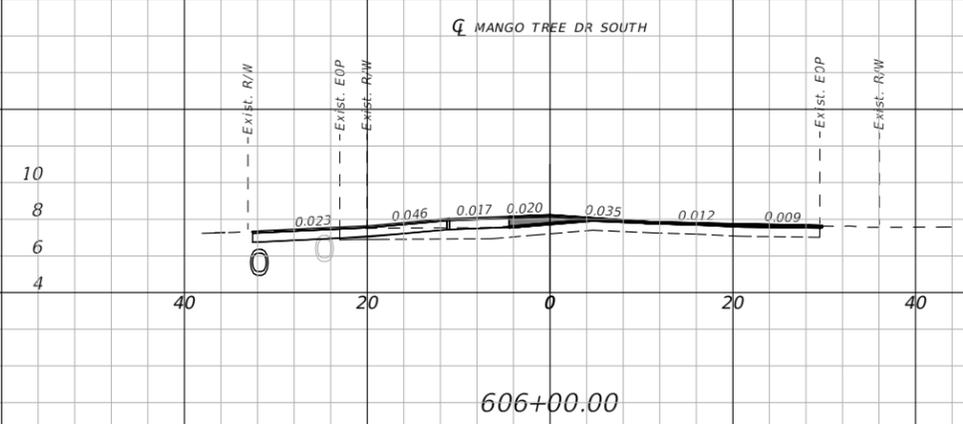
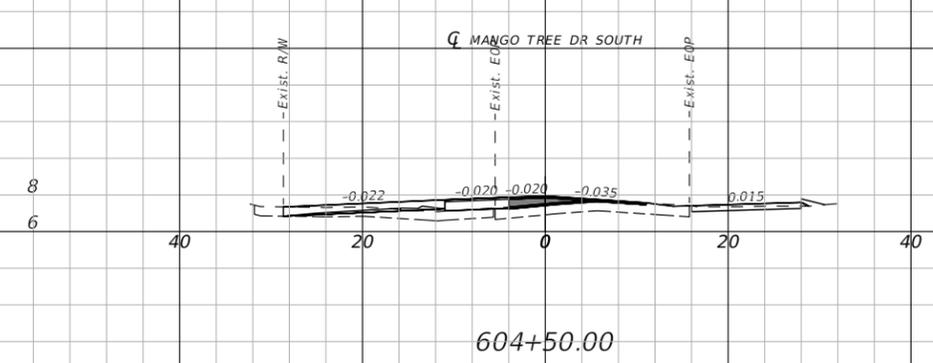
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE S**

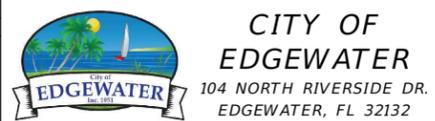
SHEET NO.
060

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

REVISIONS		
DATE	DESCRIPTION	DATE



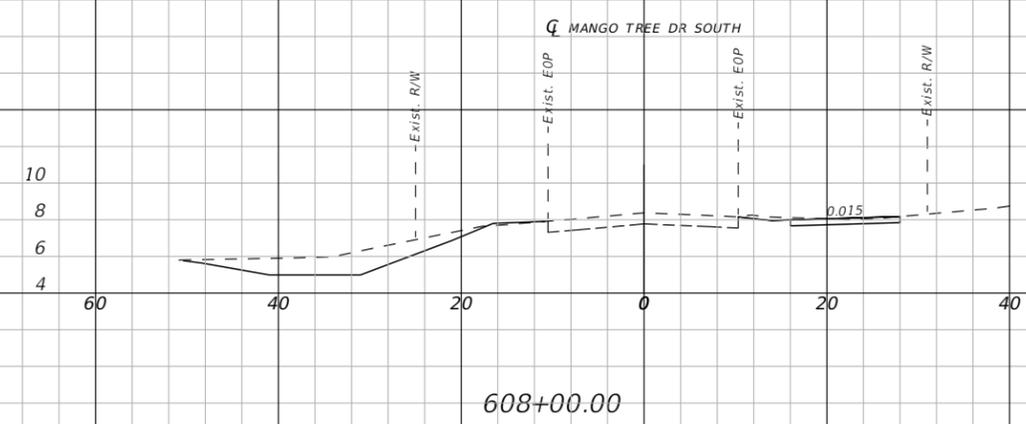
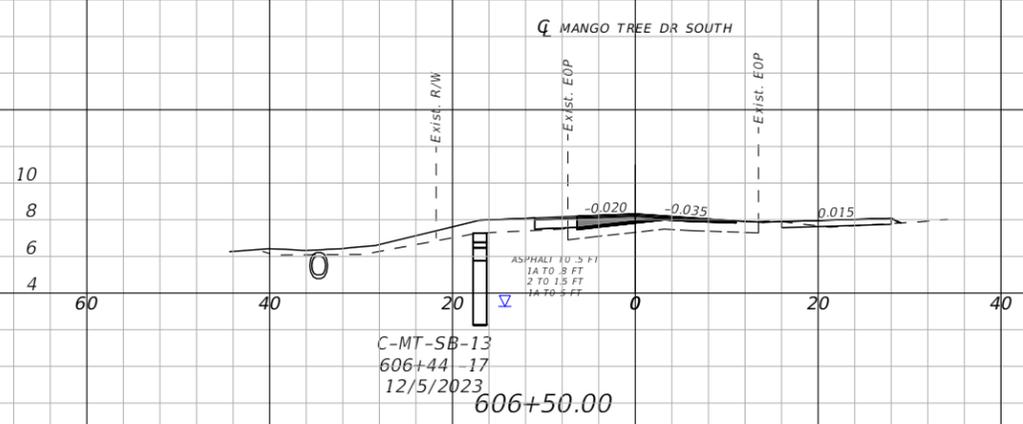
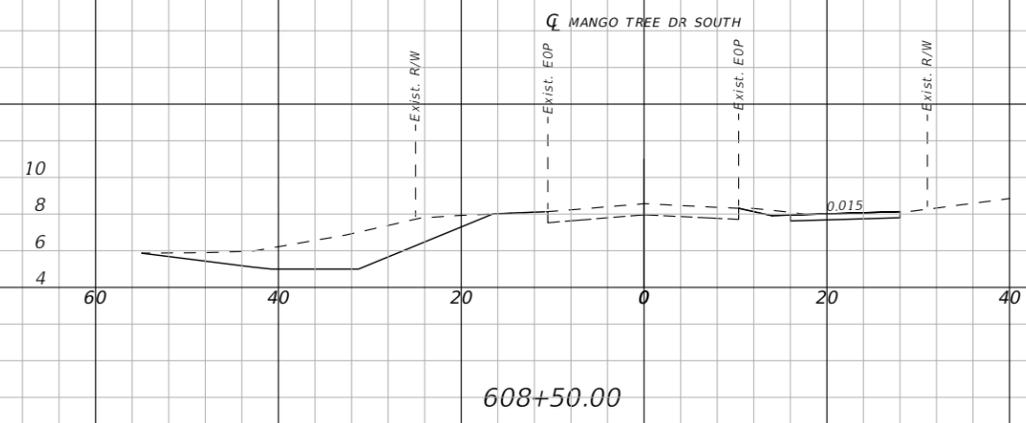
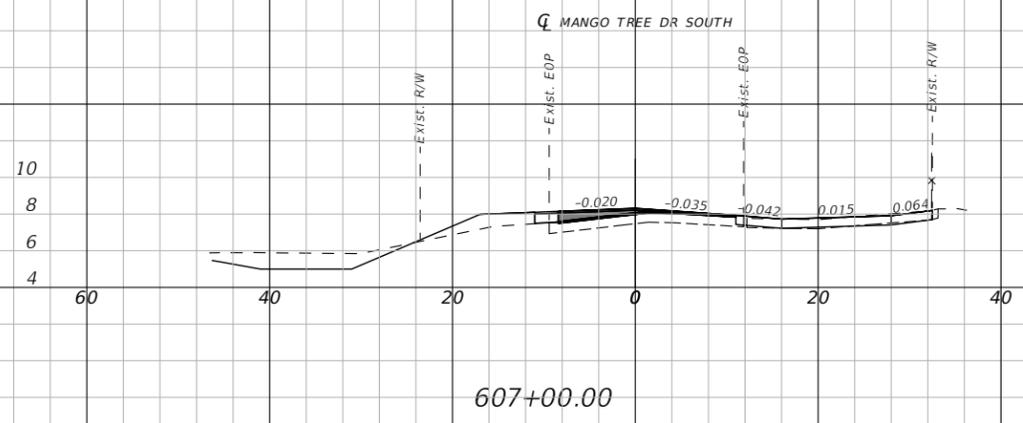
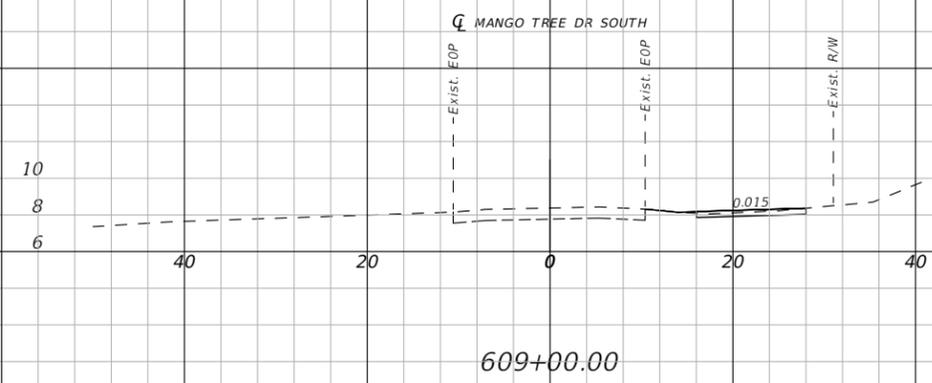
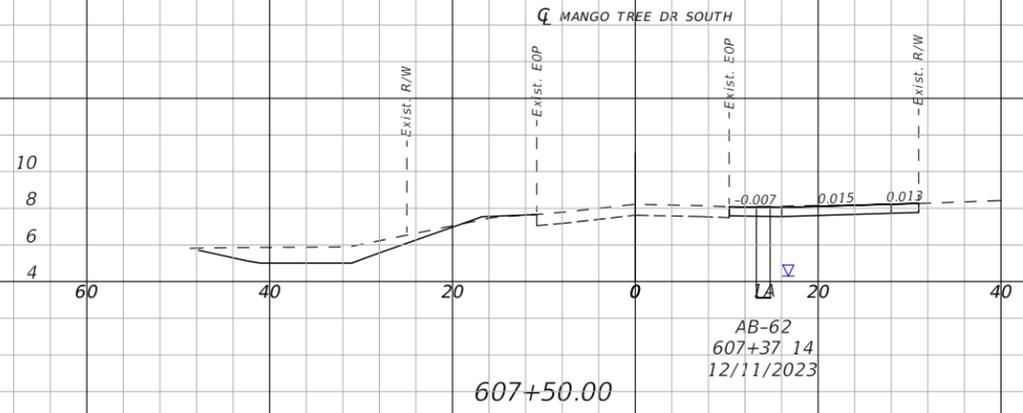
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
MANGO TREE DRIVE S

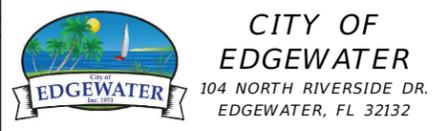
SHEET NO.
061

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

REVISIONS		
DATE	DESCRIPTION	DATE



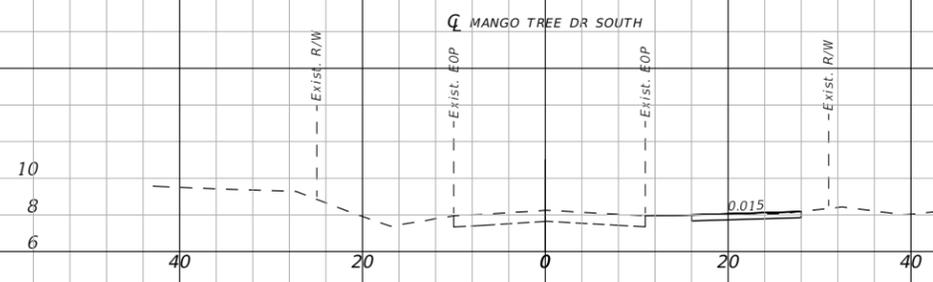
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

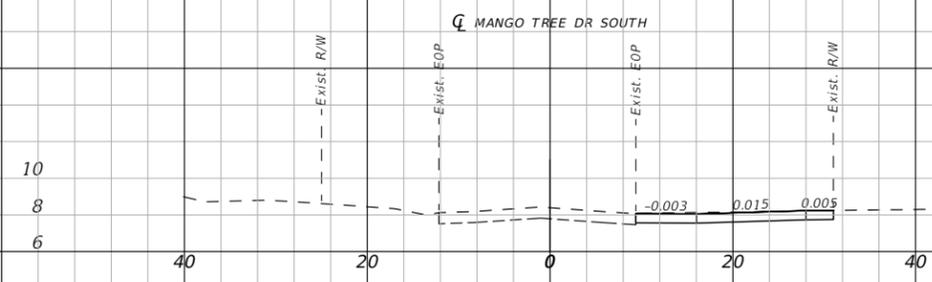
**CROSS SECTIONS -
MANGO TREE DRIVE S**

SHEET NO.
062

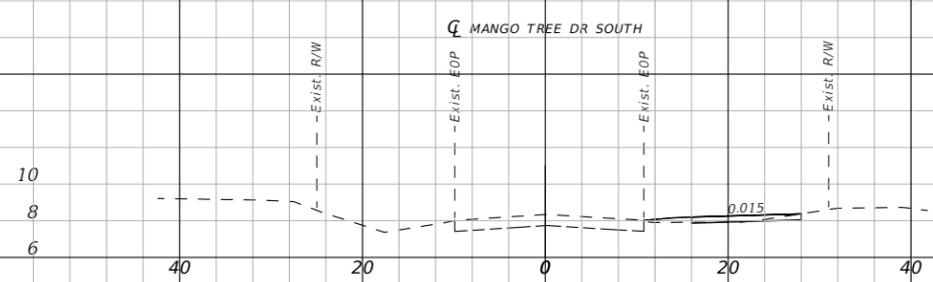
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



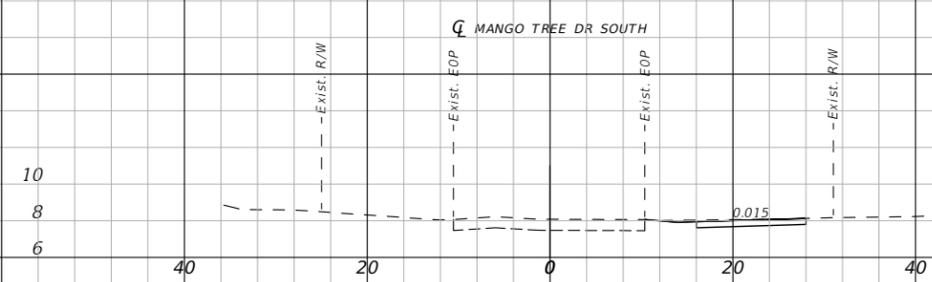
610+50.00



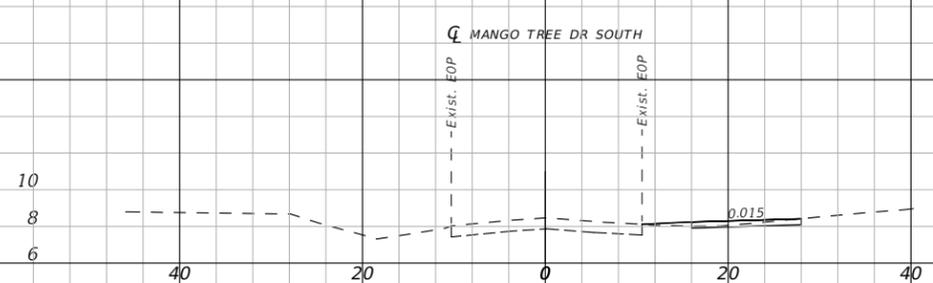
612+00.00



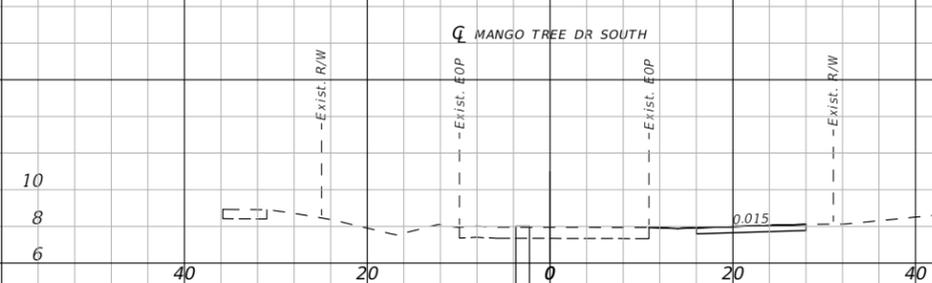
610+00.00



611+50.00



609+55.00

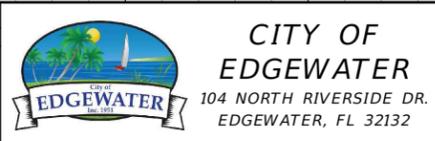


611+00.00

AB-63
610+95.3
12/11/2023

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

REVISIONS		
DATE	DESCRIPTION	DATE



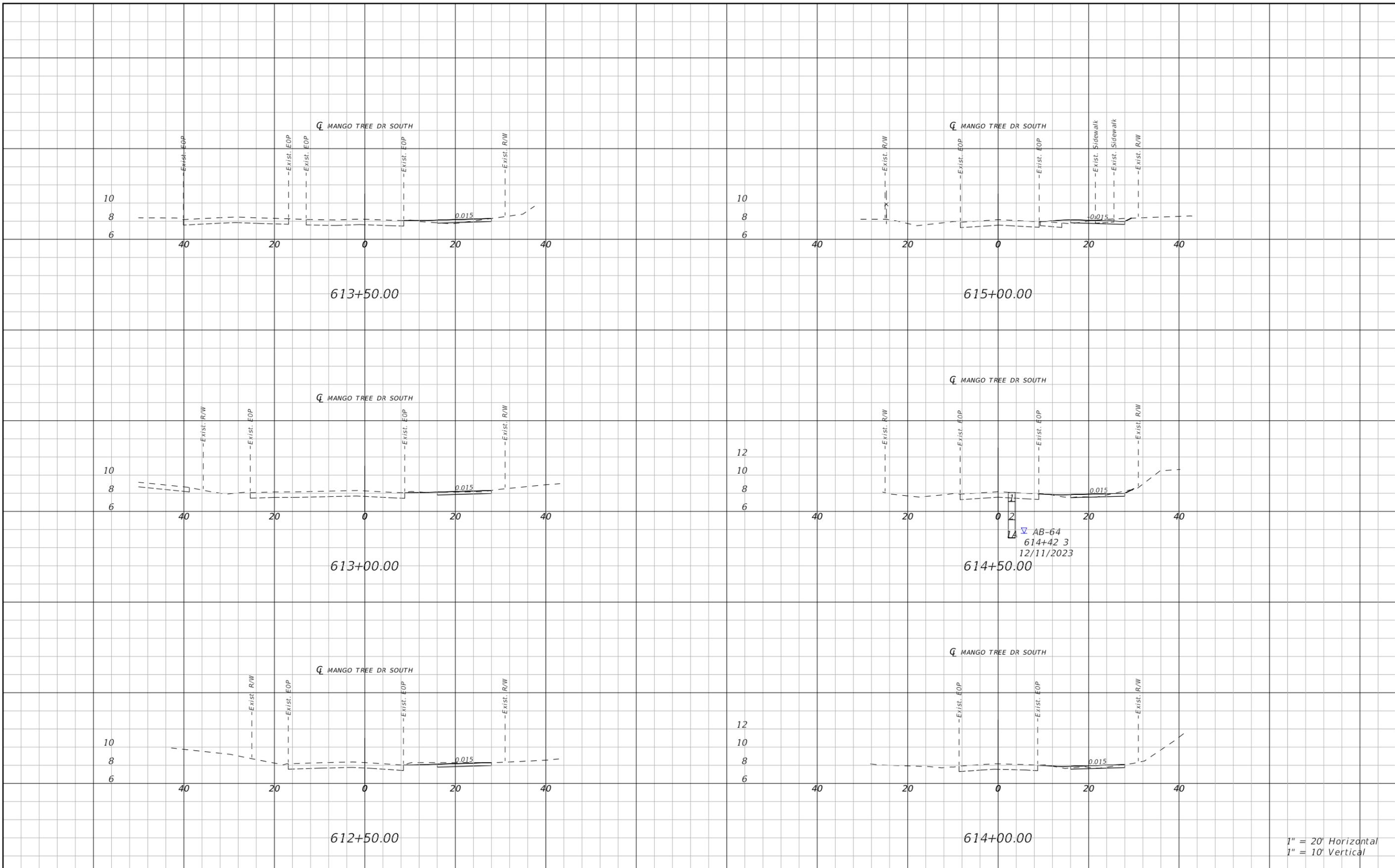
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
MANGO TREE DRIVE S

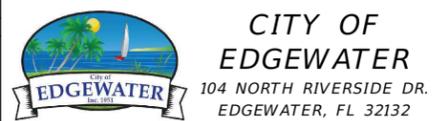
SHEET NO.
063

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

REVISIONS		
DATE	DESCRIPTION	DATE



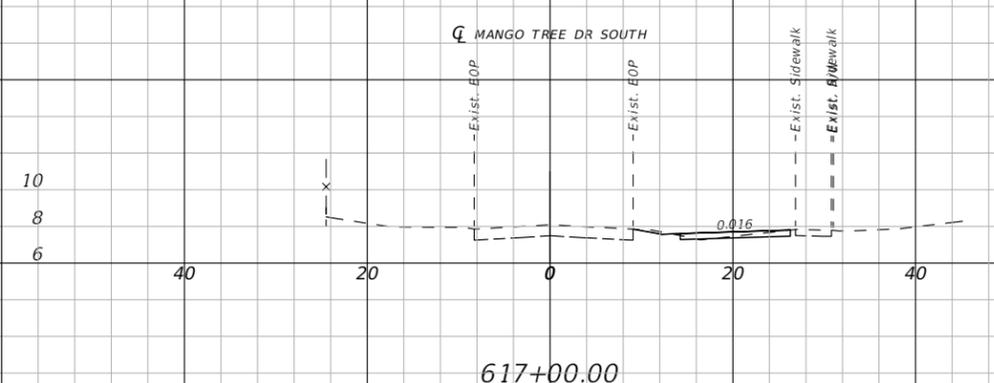
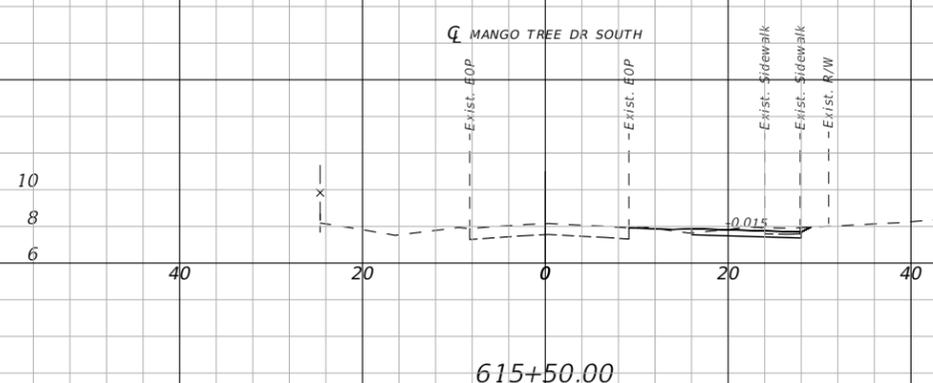
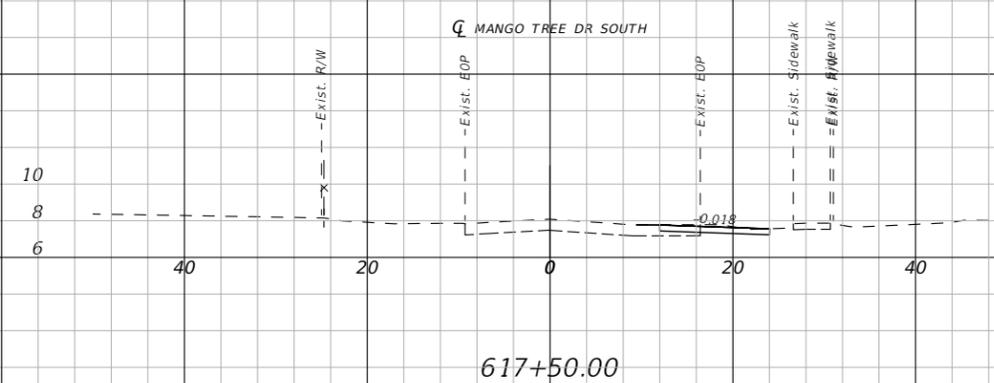
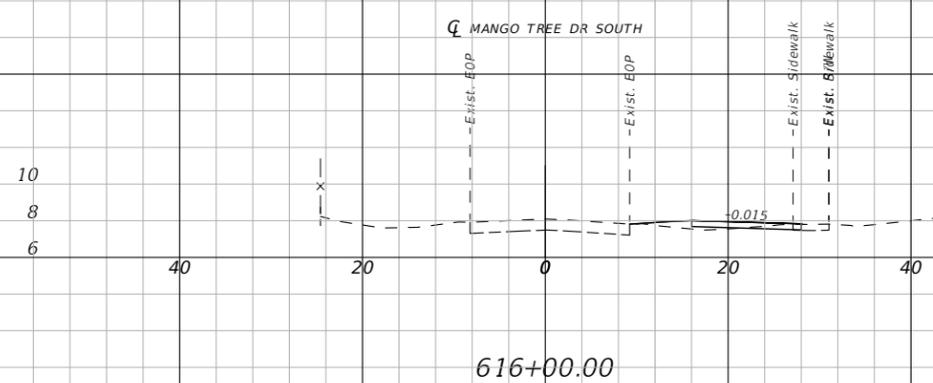
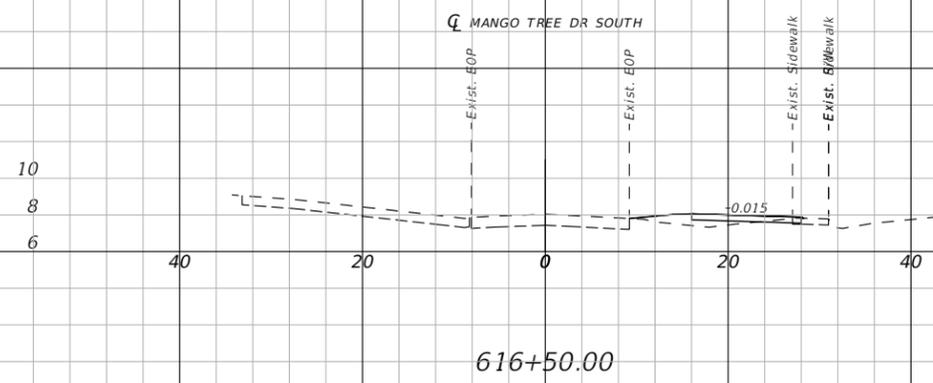
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE S**

SHEET NO.
064

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

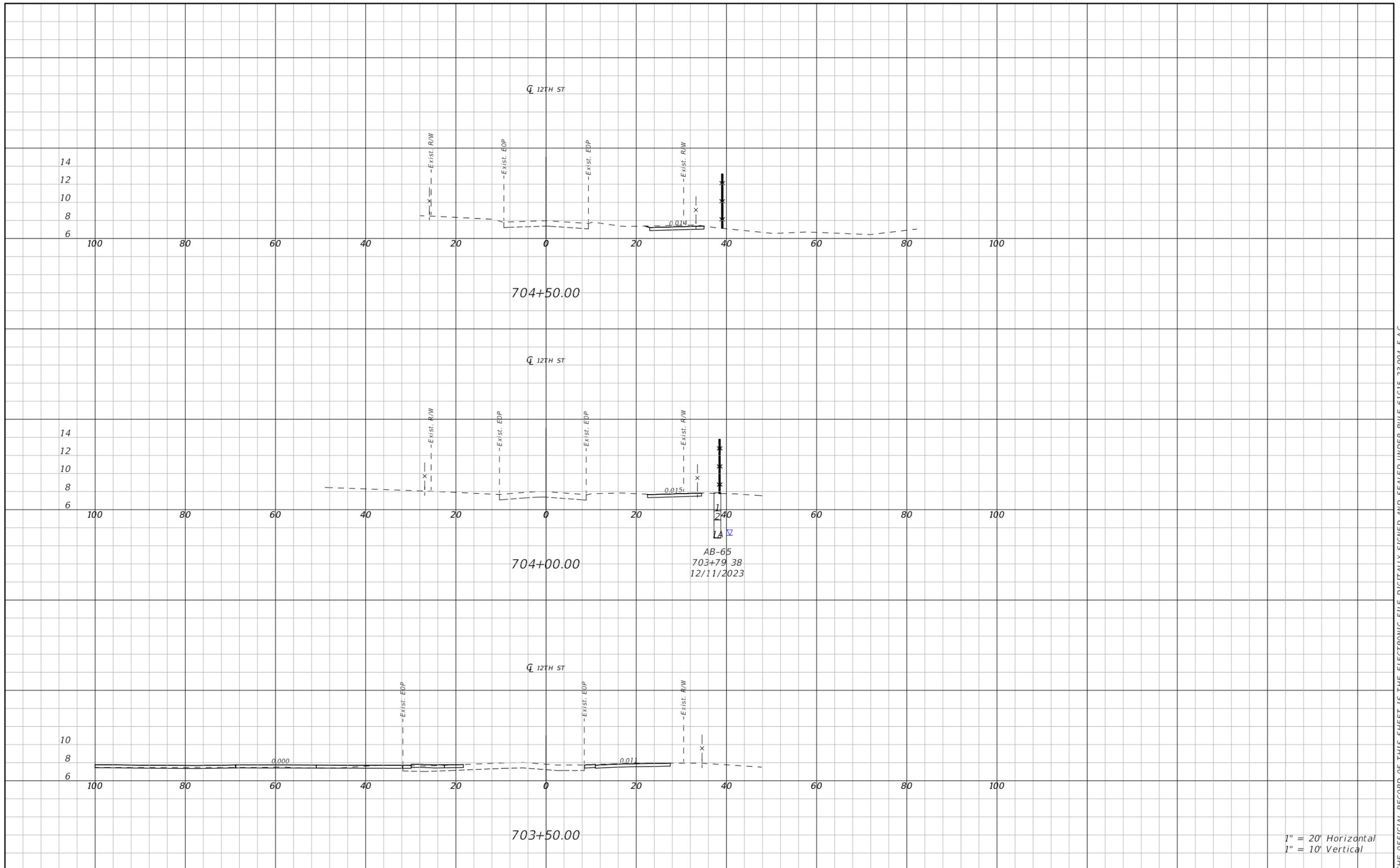
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE S**

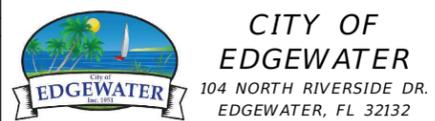
SHEET NO.
065

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

REVISIONS		
DATE	DESCRIPTION	DATE



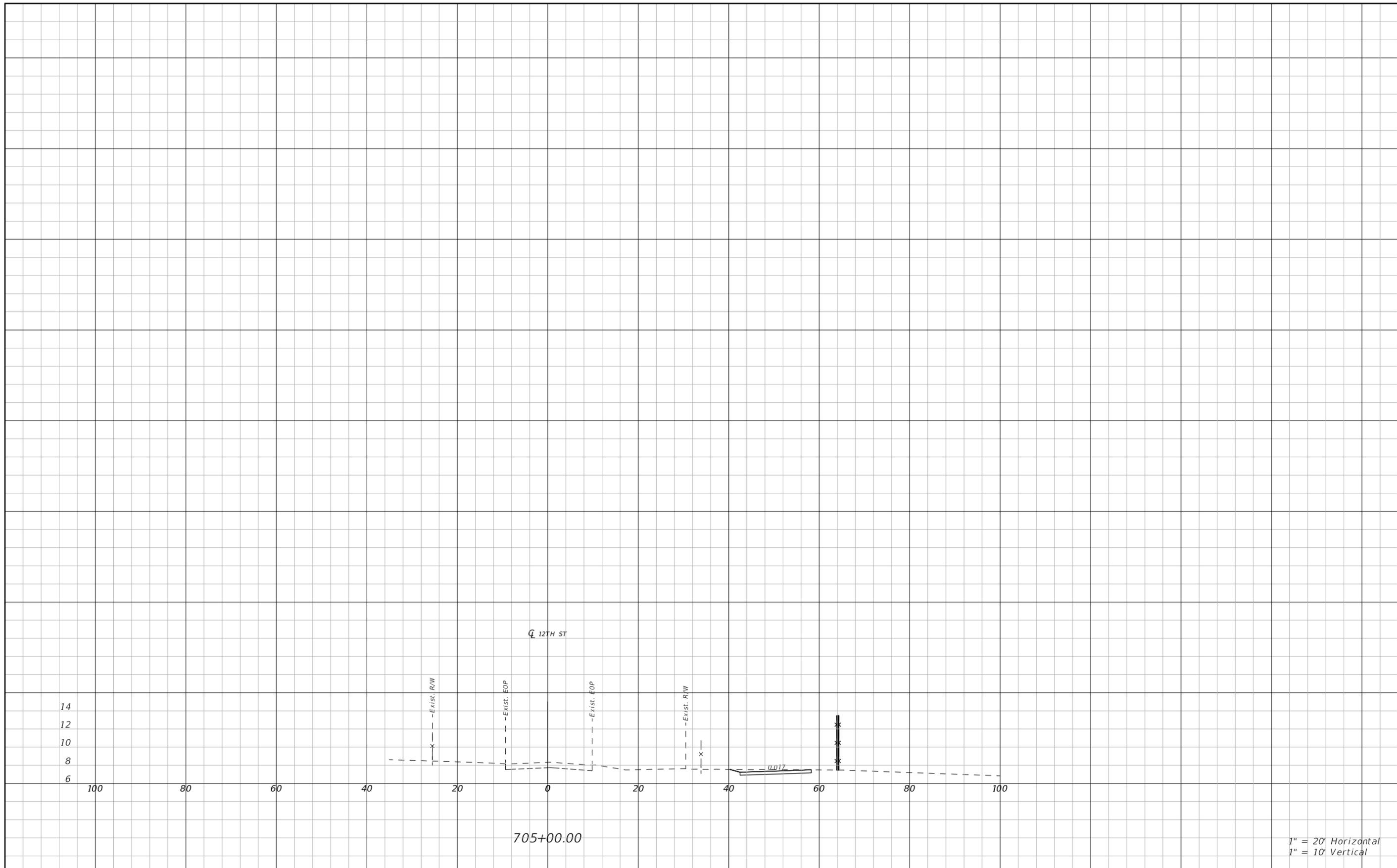
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
12TH STREET**

SHEET NO.
066

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

REVISIONS		
DATE	DESCRIPTION	DATE



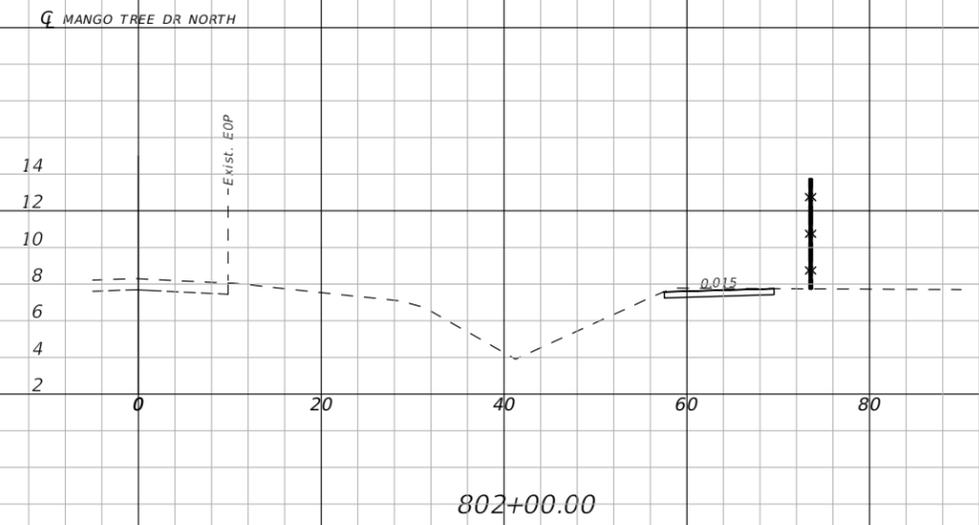
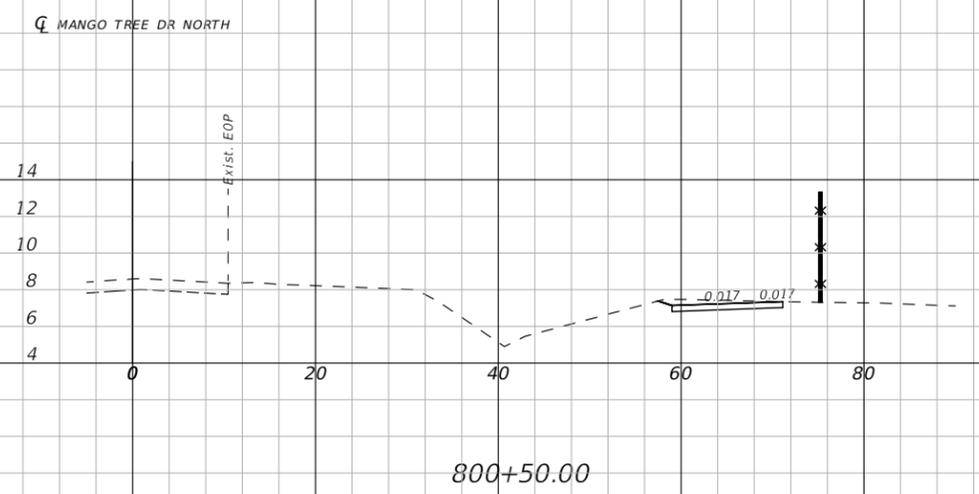
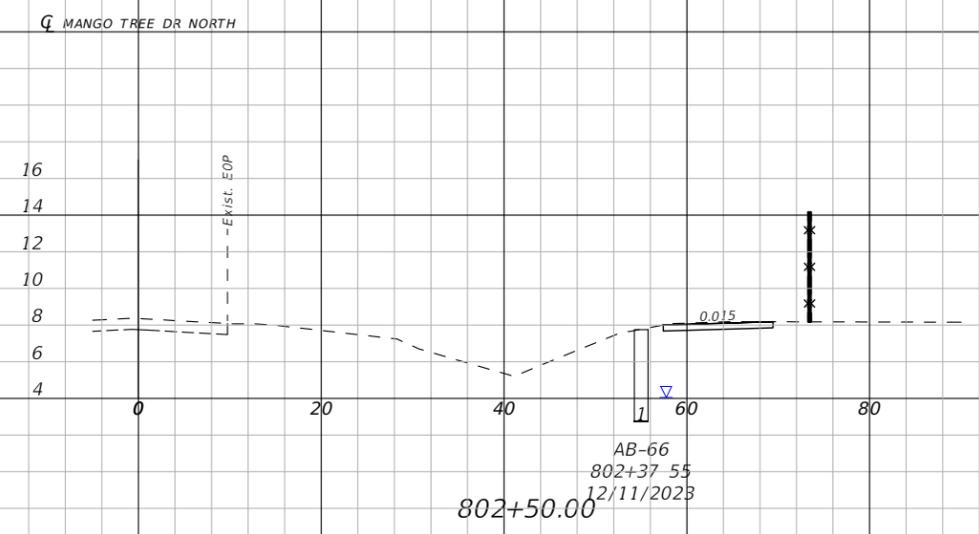
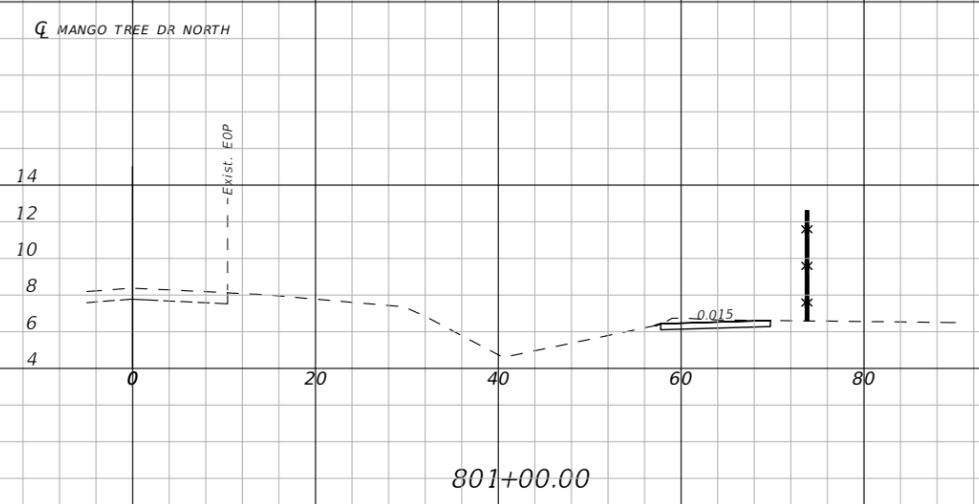
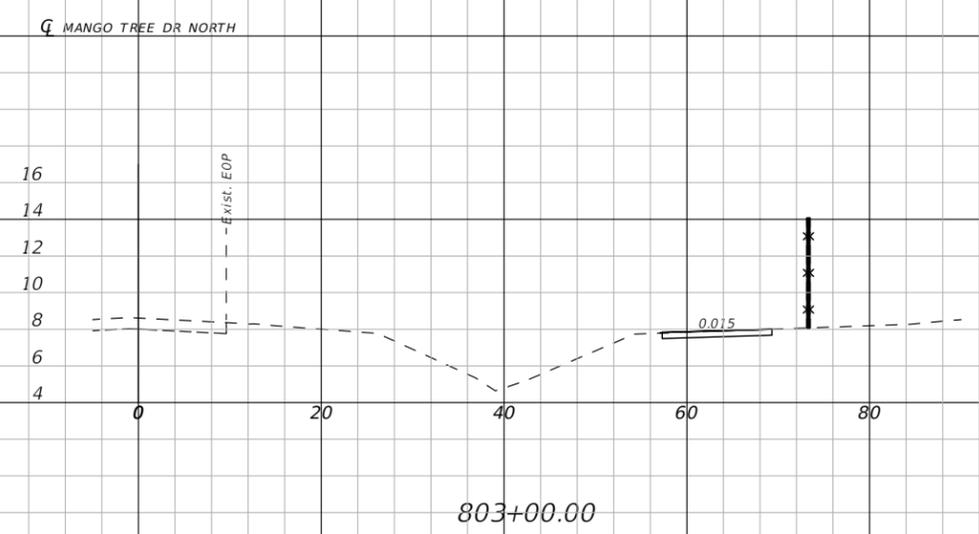
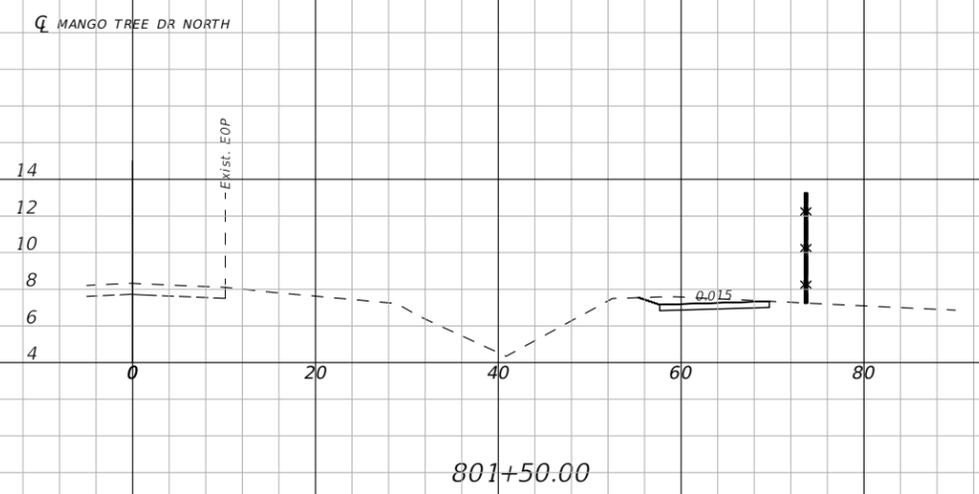
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

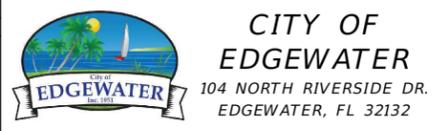
**CROSS SECTIONS -
12TH STREET**

SHEET NO.
067



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

REVISIONS		
DATE	DESCRIPTION	DATE



ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

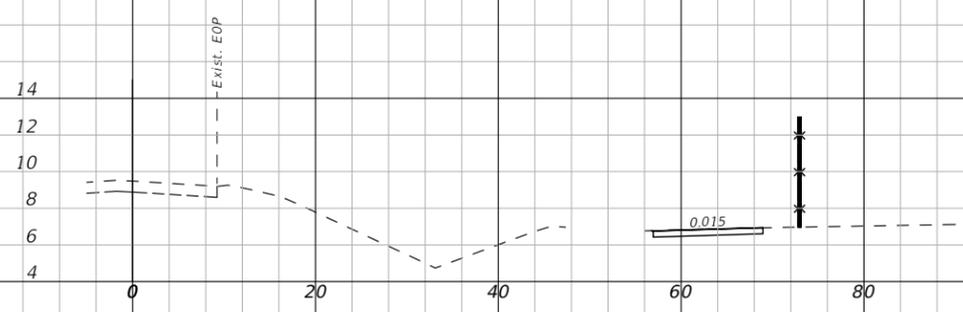
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
MANGO TREE DRIVE N

SHEET NO.
068

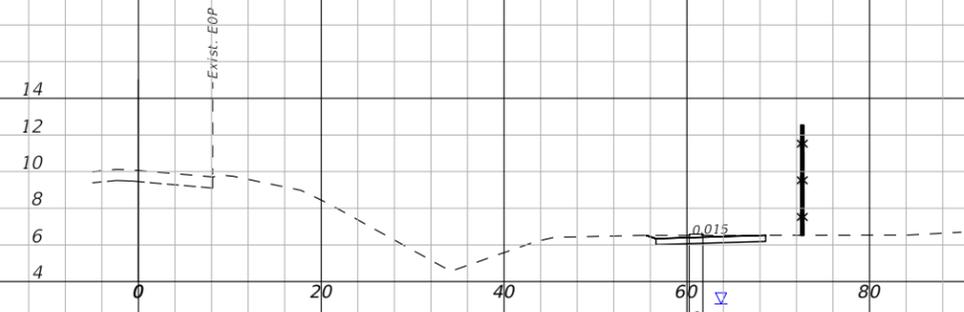
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Q MANGO TREE DR NORTH



804+50.00

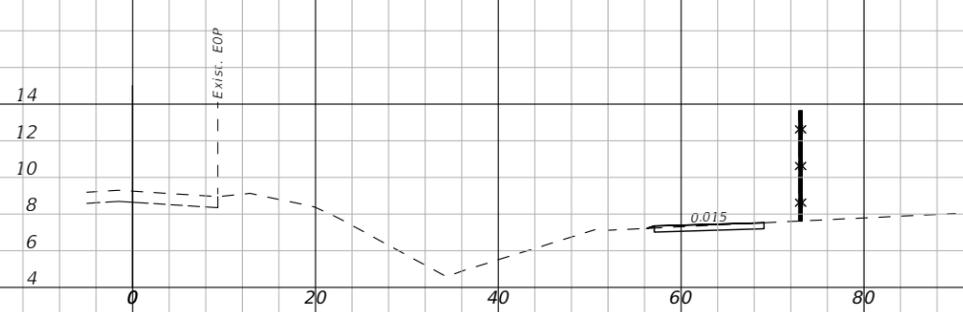
Q MANGO TREE DR NORTH



806+00.00

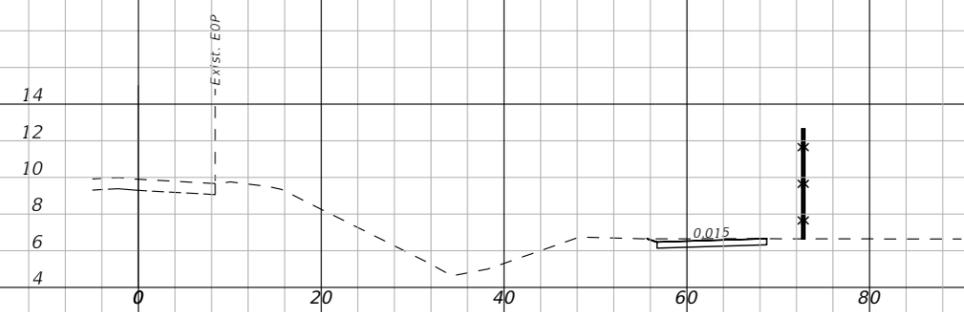
AB-67
805+77 61
12/11/2023

Q MANGO TREE DR NORTH



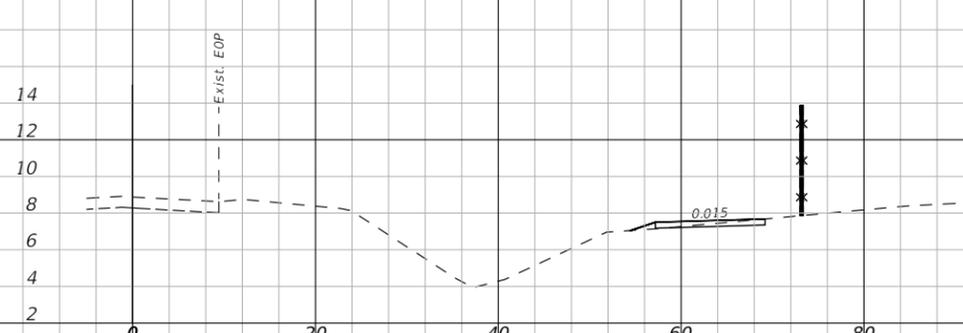
804+00.00

Q MANGO TREE DR NORTH



805+50.00

Q MANGO TREE DR NORTH



803+50.00

Q MANGO TREE DR NORTH



805+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

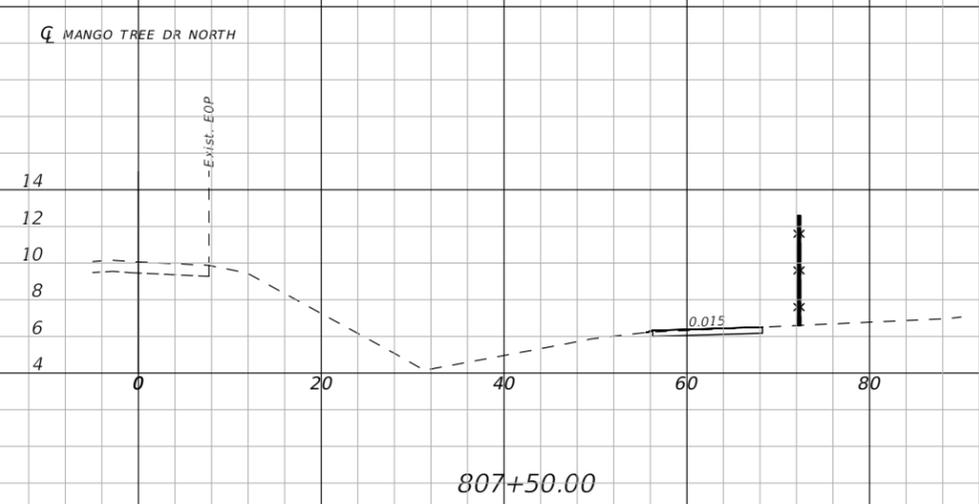
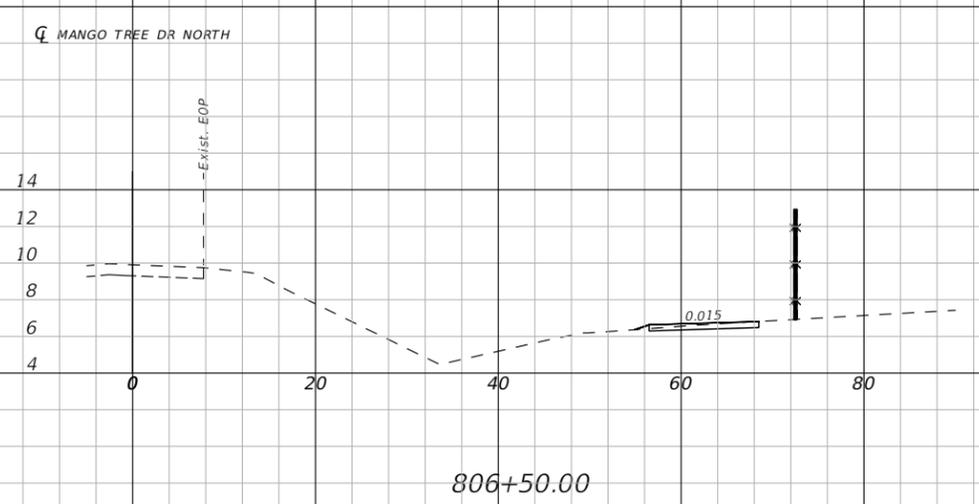
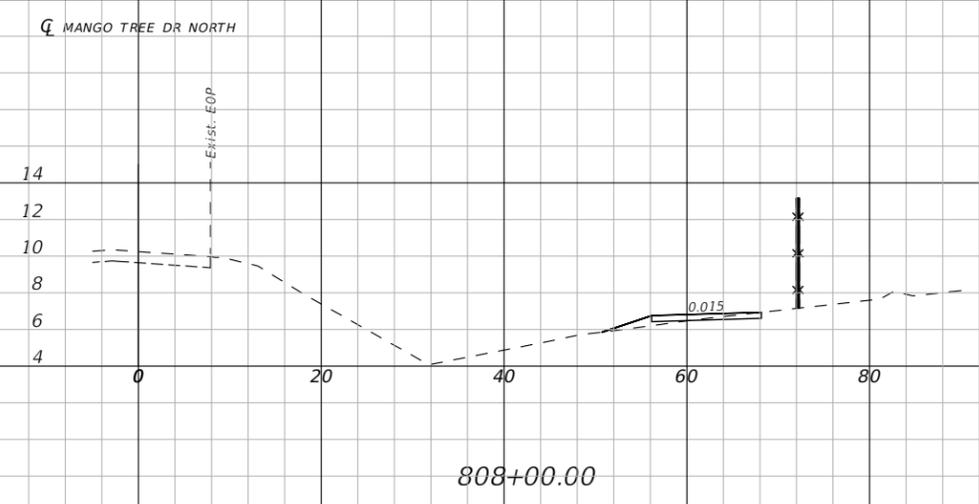
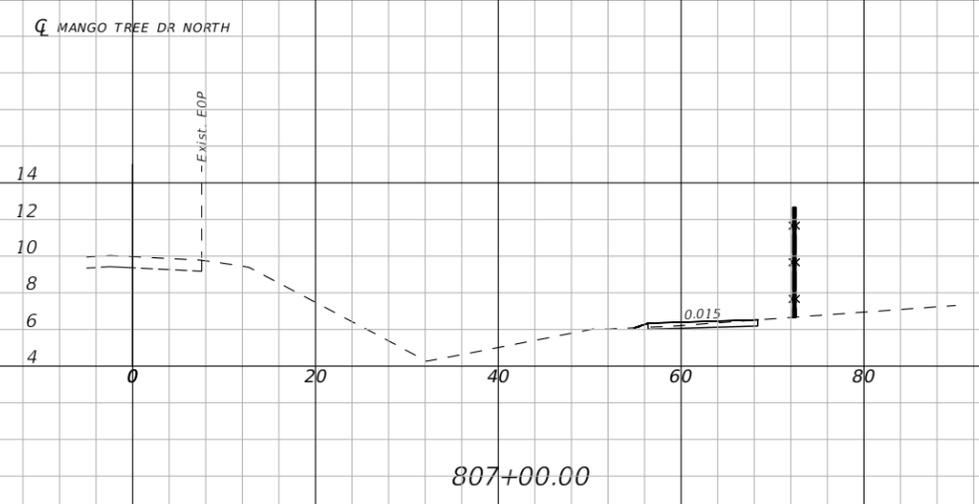
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
069

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

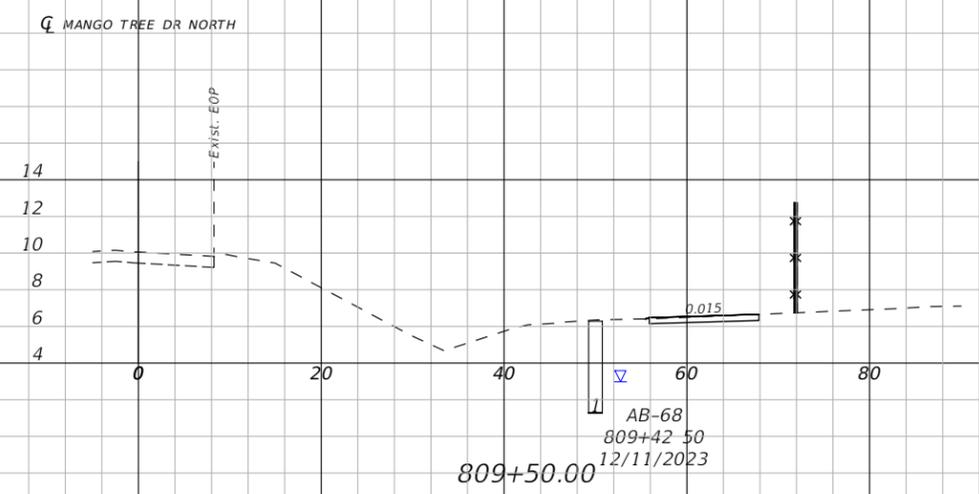
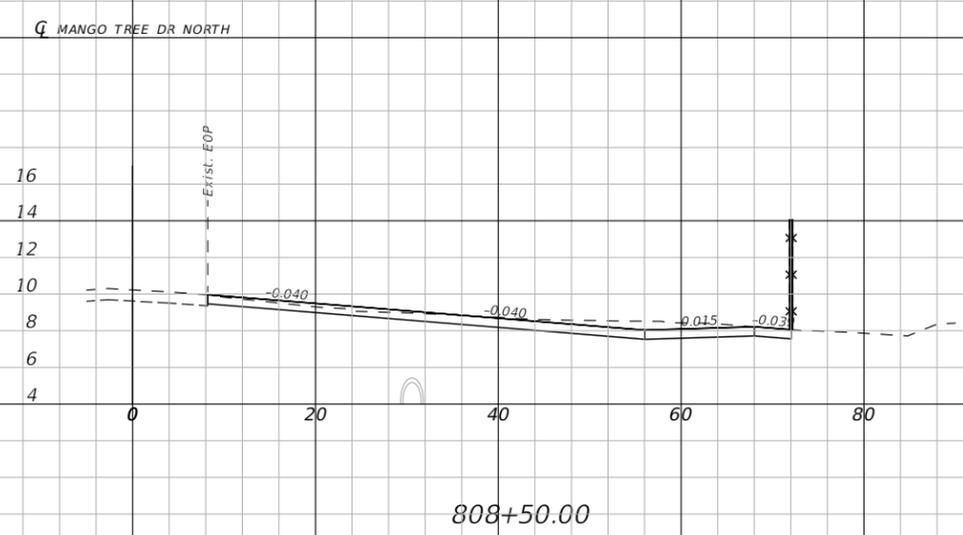
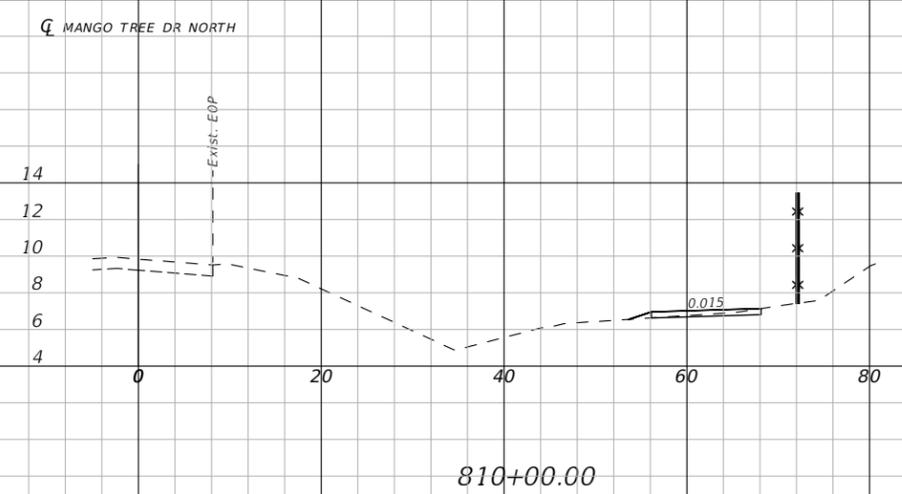
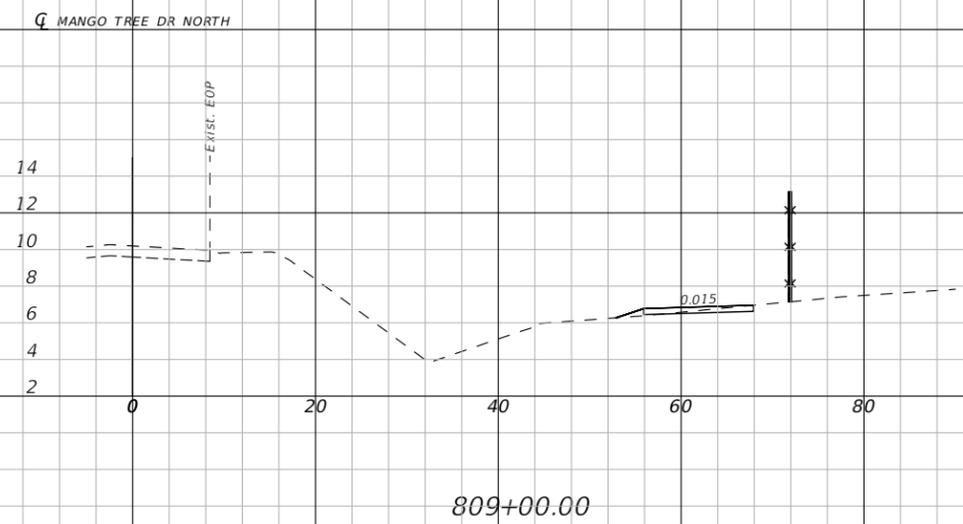
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

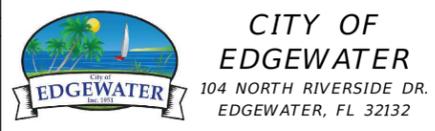
SHEET NO.
070

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

REVISIONS		
DATE	DESCRIPTION	DATE



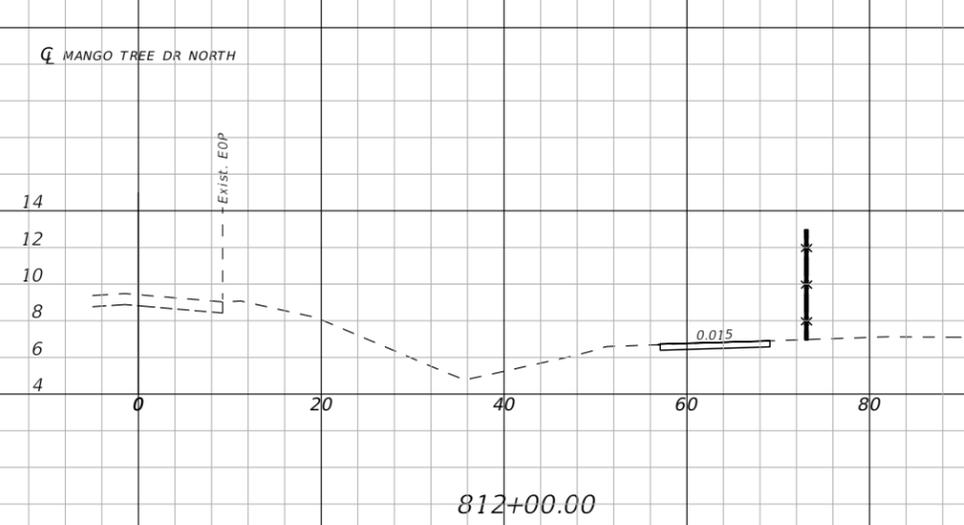
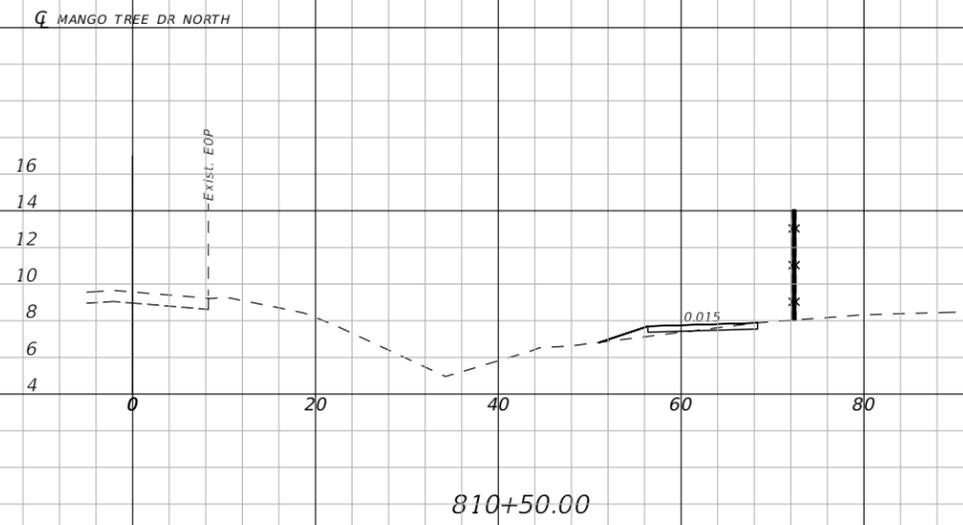
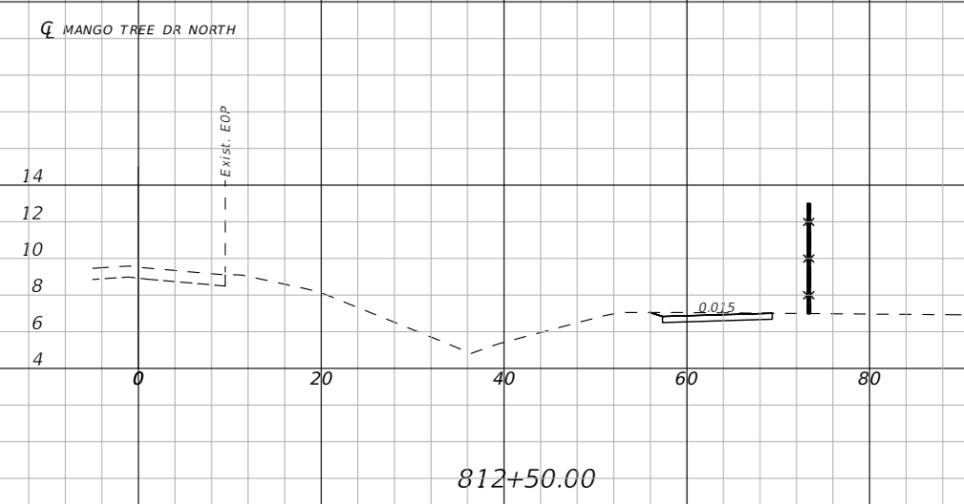
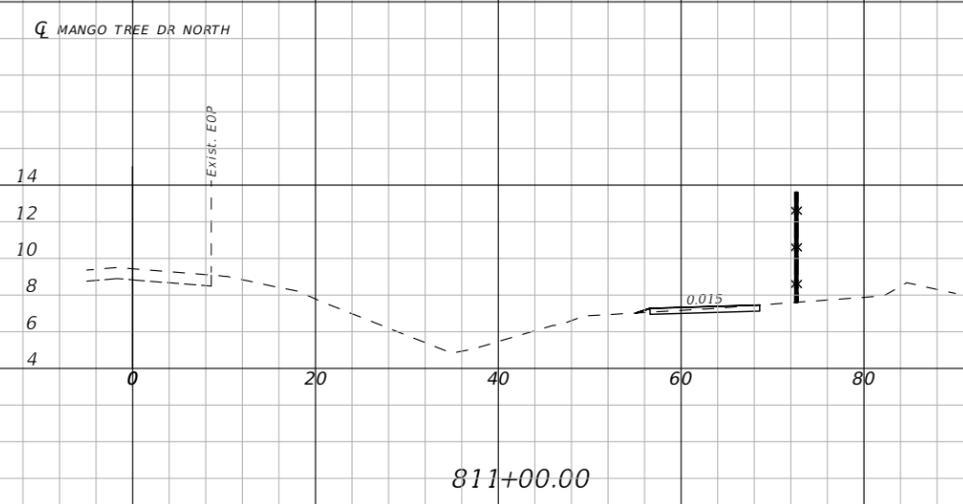
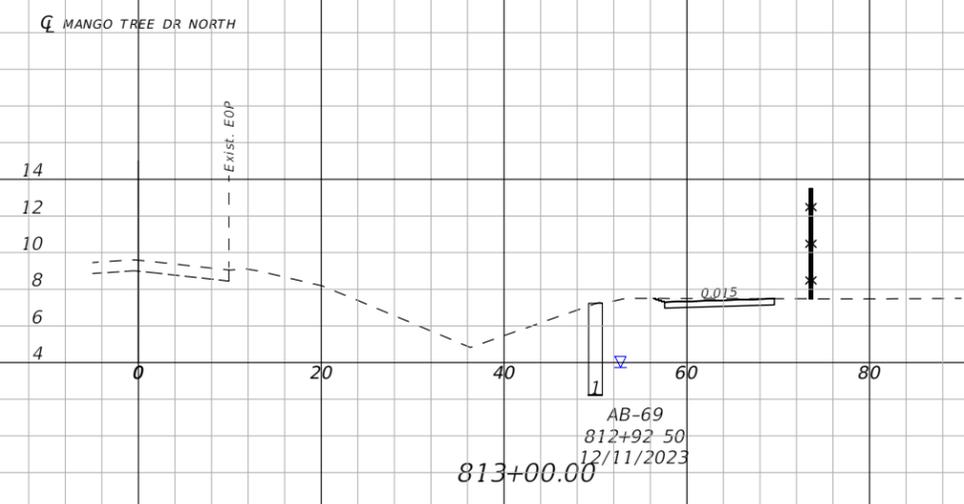
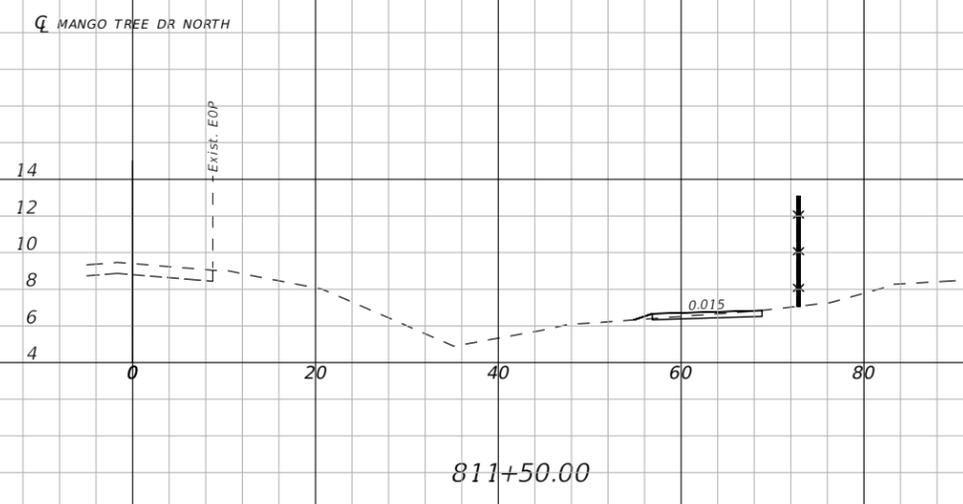
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

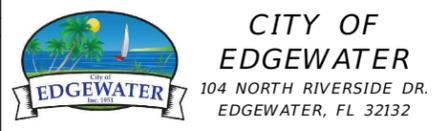
SHEET NO.
071

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

REVISIONS		
DATE	DESCRIPTION	DATE



ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

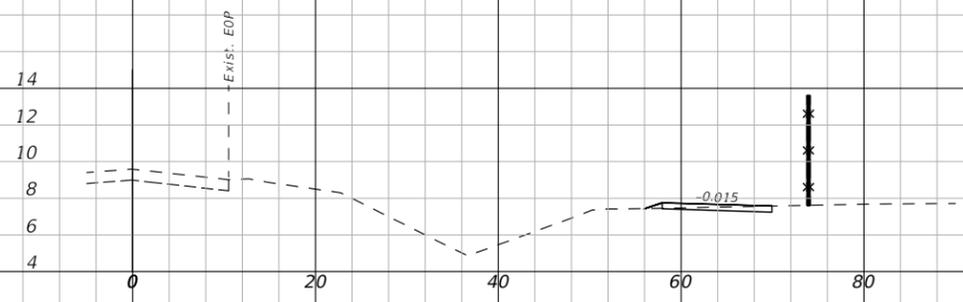
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
MANGO TREE DRIVE N

SHEET NO.
072

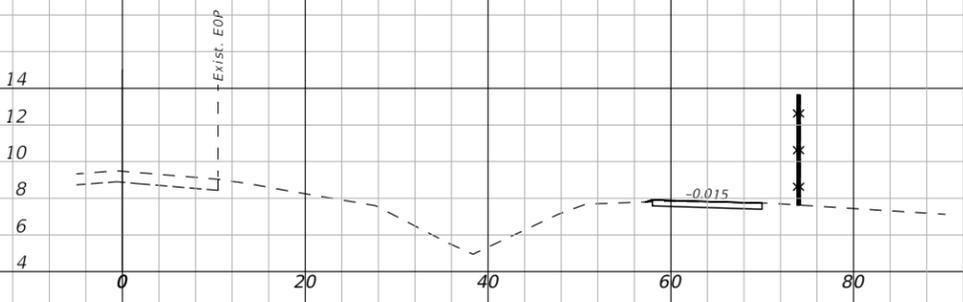
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Q MANGO TREE DR NORTH



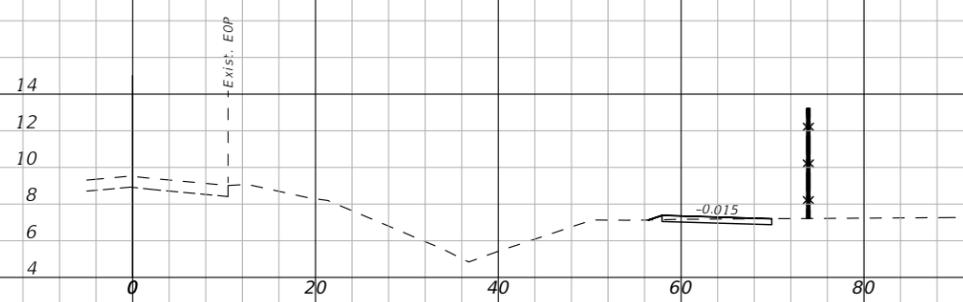
814+50.00

Q MANGO TREE DR NORTH



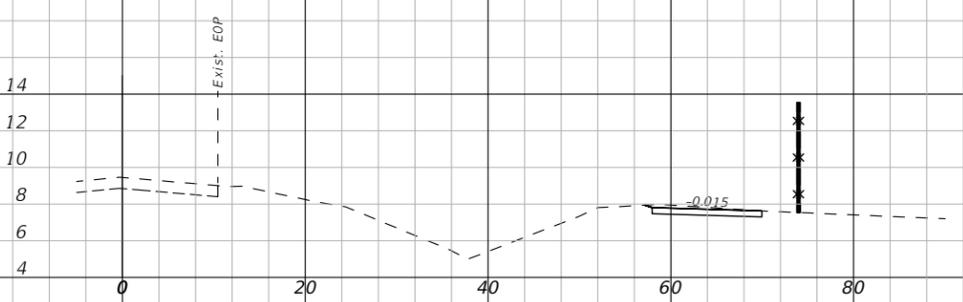
816+00.00

Q MANGO TREE DR NORTH



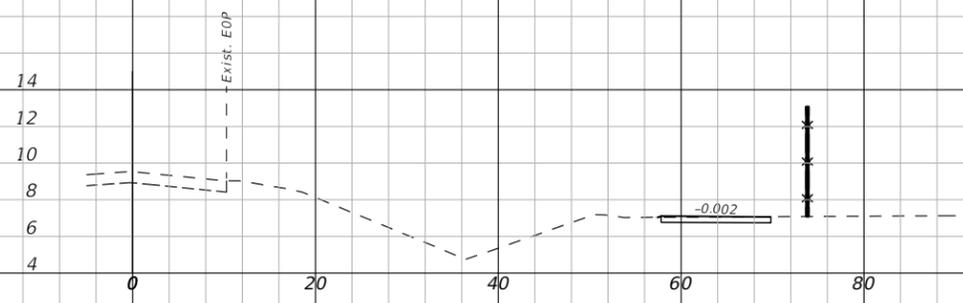
814+00.00

Q MANGO TREE DR NORTH



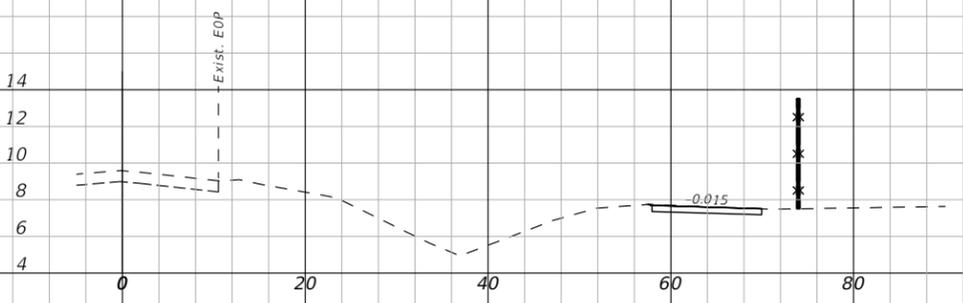
815+50.00

Q MANGO TREE DR NORTH



813+50.00

Q MANGO TREE DR NORTH



815+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

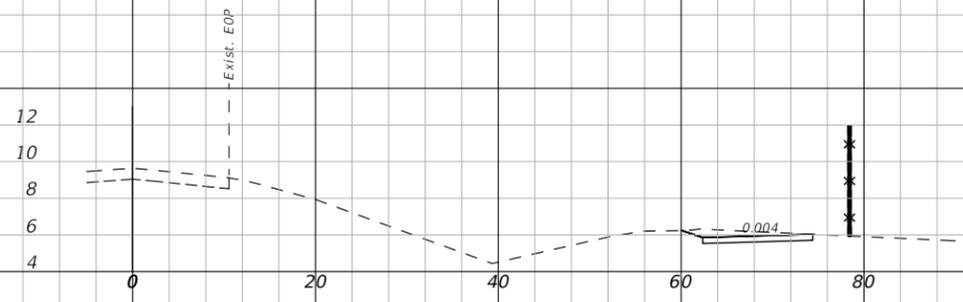
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
073

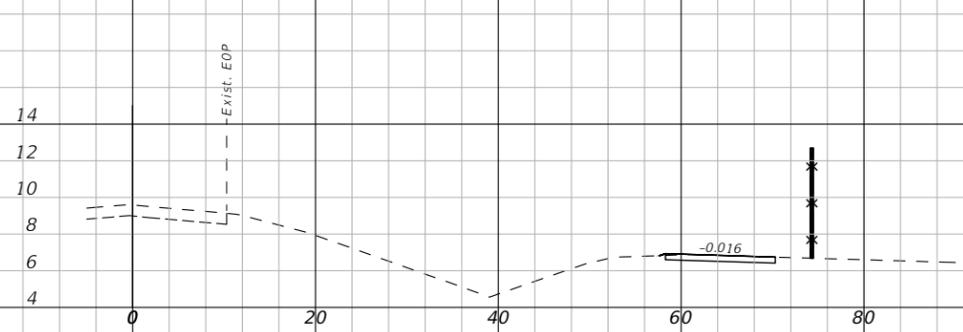
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Q MANGO TREE DR NORTH



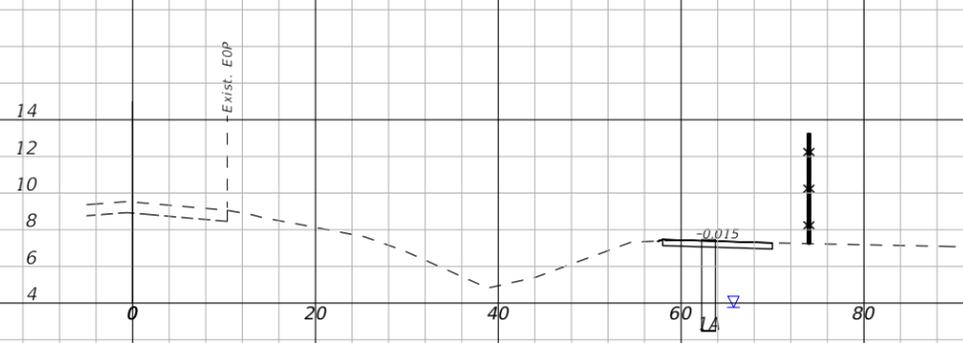
817+50.00

Q MANGO TREE DR NORTH



817+00.00

Q MANGO TREE DR NORTH



816+50.00

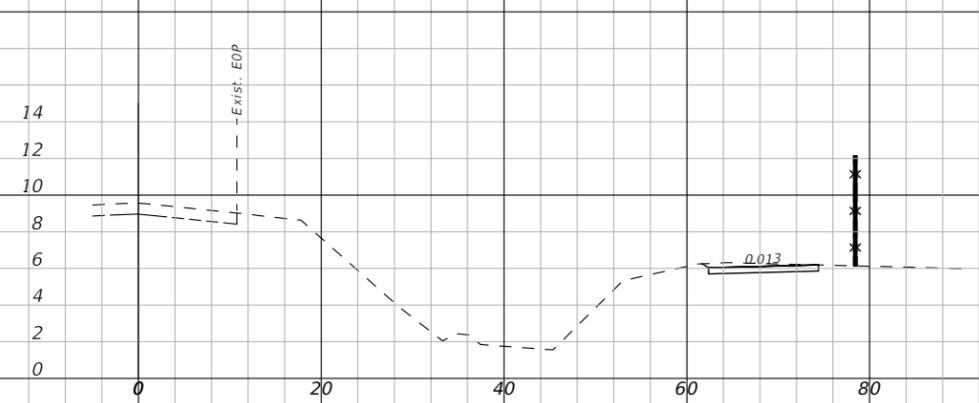
AB-70
816+42.63
11/27/2023

Q MANGO TREE DR NORTH



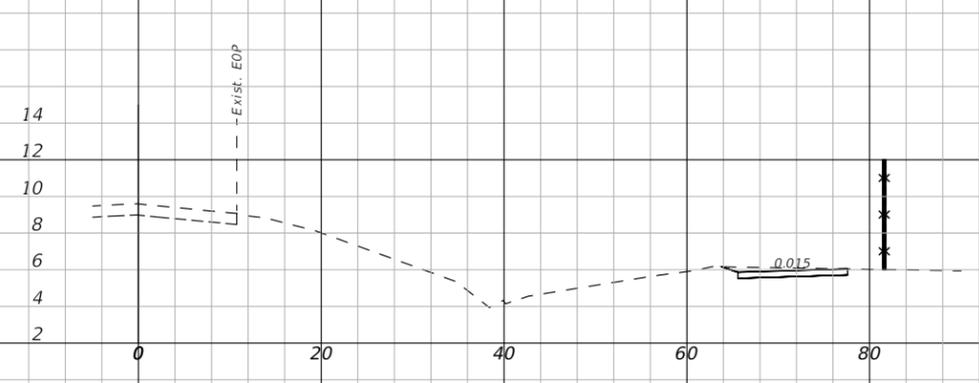
819+00.00

Q MANGO TREE DR NORTH



818+50.00

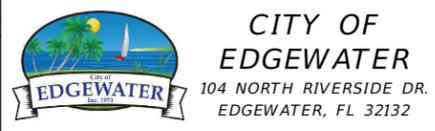
Q MANGO TREE DR NORTH



818+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
MANGO TREE DRIVE N

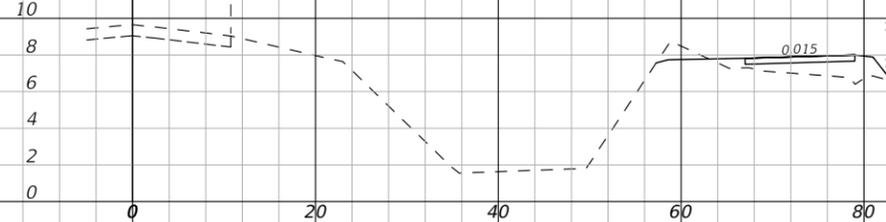
SHEET NO.
074

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

Q MANGO TREE DR NORTH

14
12
10
8
6
4
2
0

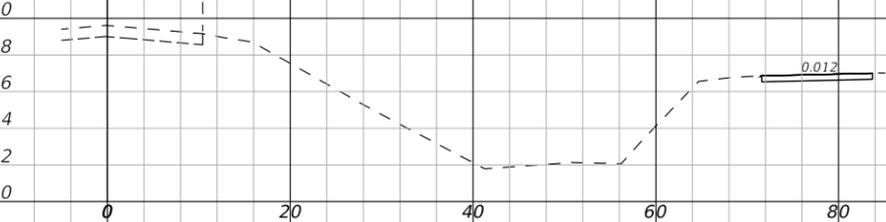
---EXIST. EOP



Q MANGO TREE DR NORTH

14
12
10
8
6
4
2
0

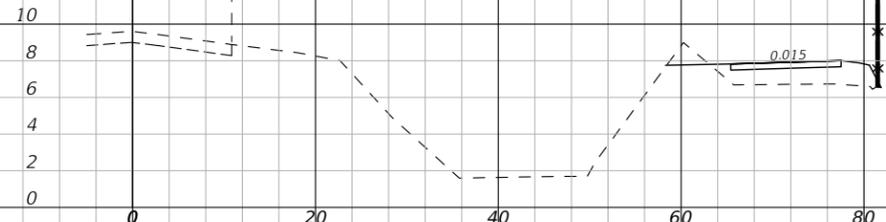
---EXIST. EOP



Q MANGO TREE DR NORTH

14
12
10
8
6
4
2
0

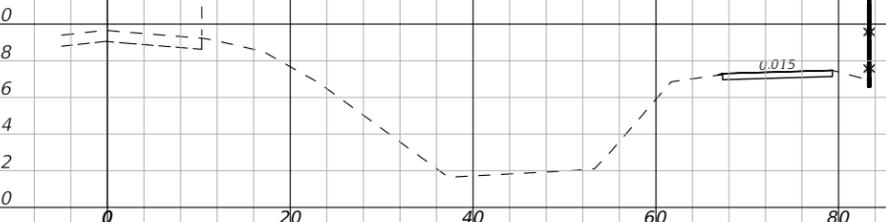
---EXIST. EOP



Q MANGO TREE DR NORTH

14
12
10
8
6
4
2
0

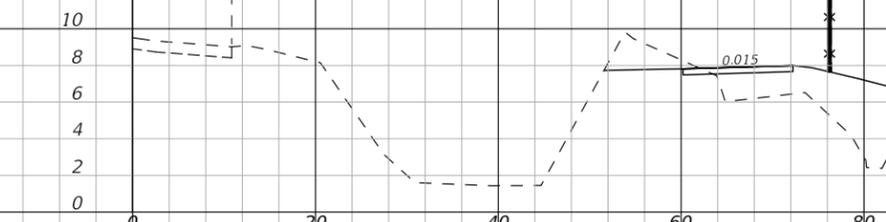
---EXIST. EOP



Q MANGO TREE DR NORTH

14
12
10
8
6
4
2
0

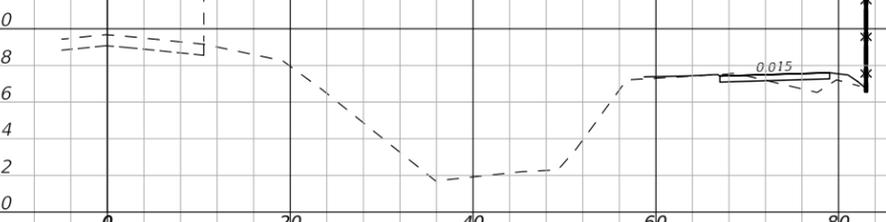
---EXIST. EOP



Q MANGO TREE DR NORTH

14
12
10
8
6
4
2
0

---EXIST. EOP



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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

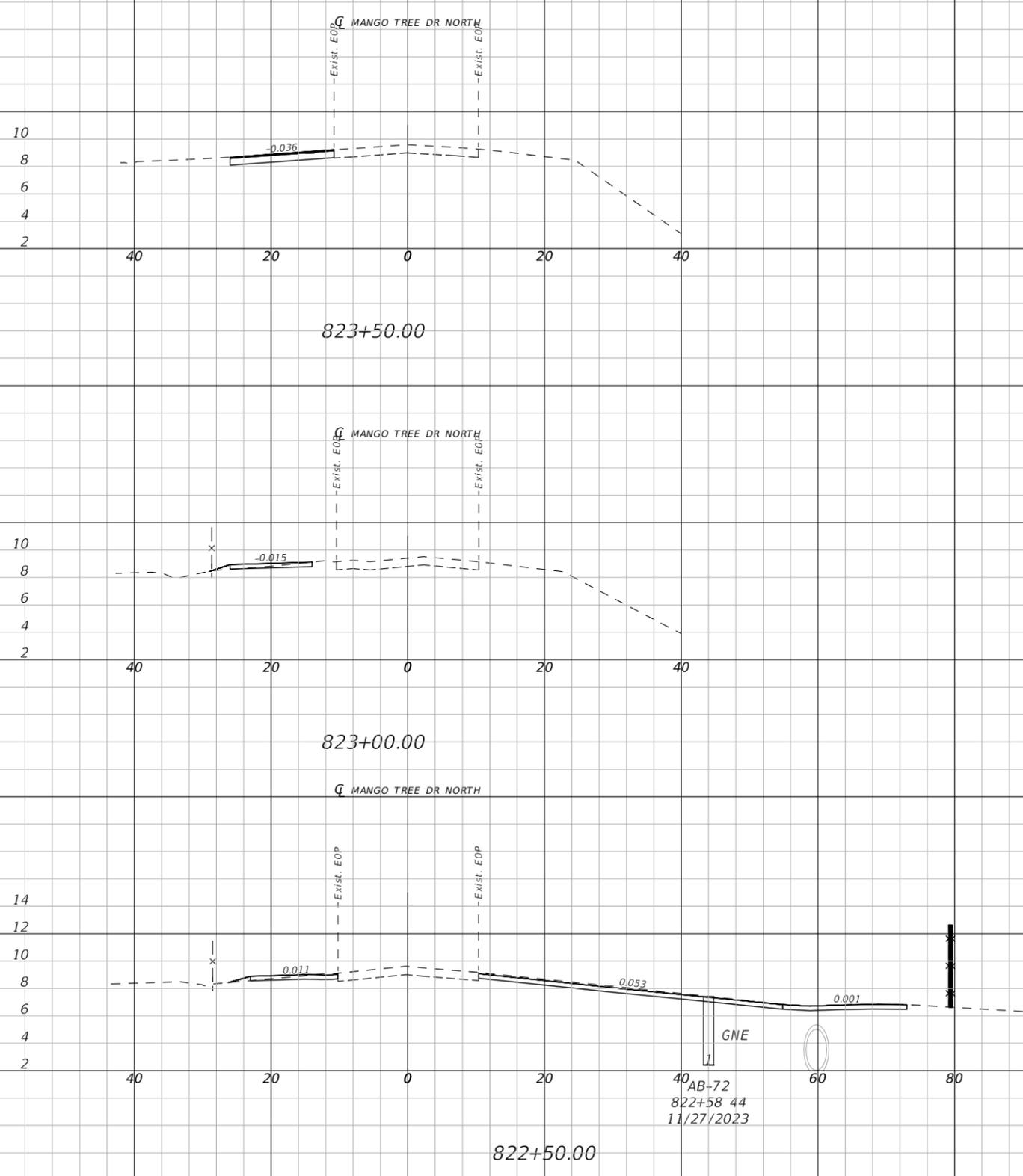
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
075

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

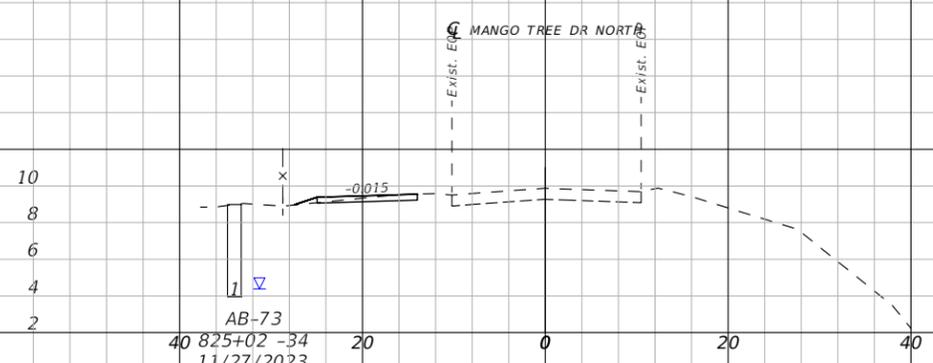
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

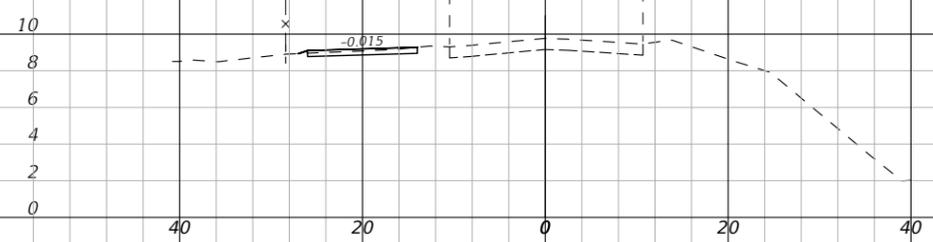
**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
076

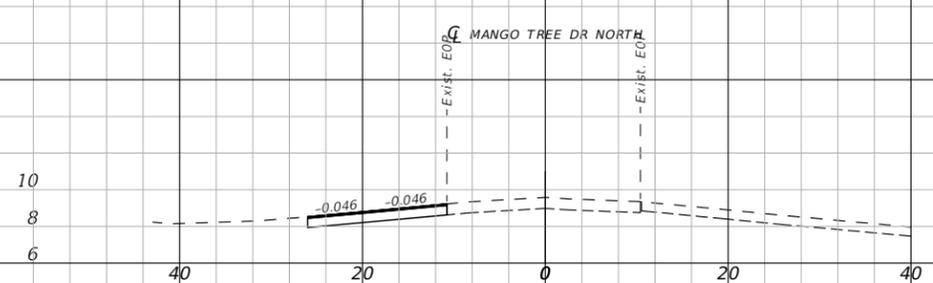
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



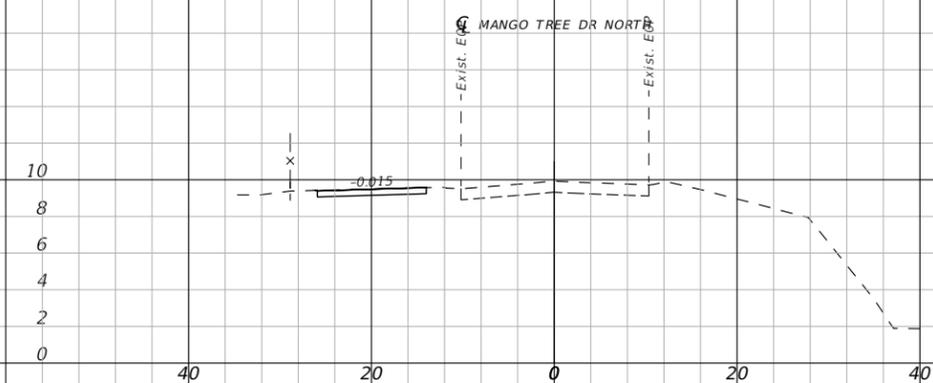
825+00.00



824+50.00



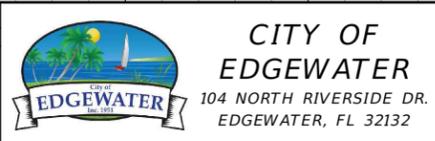
824+00.00



825+50.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



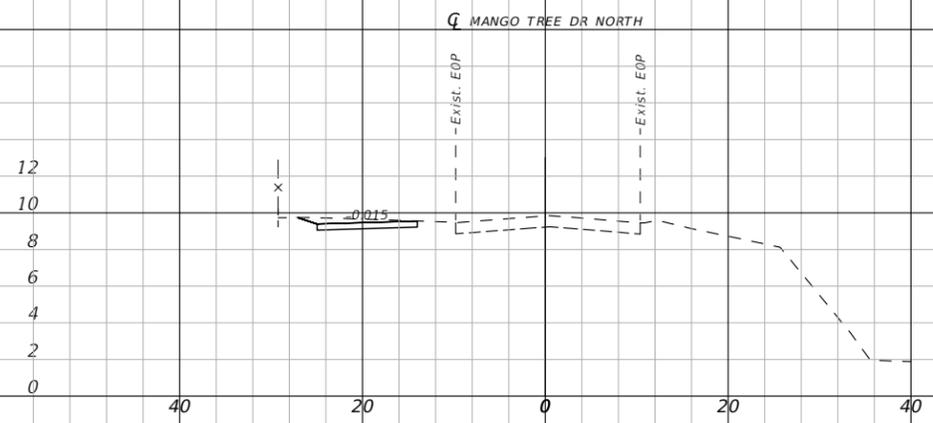
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

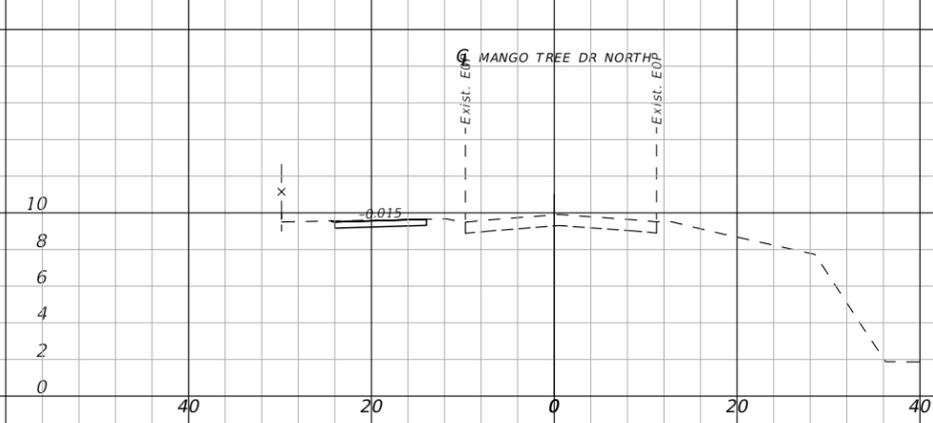
**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
077

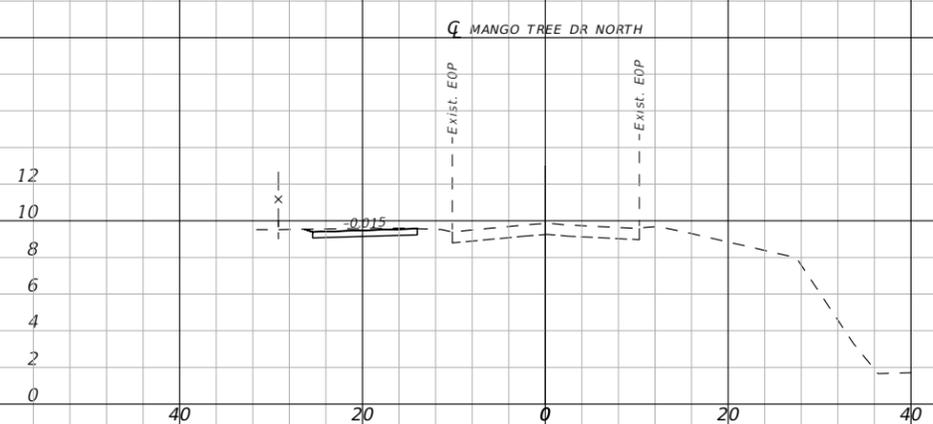
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



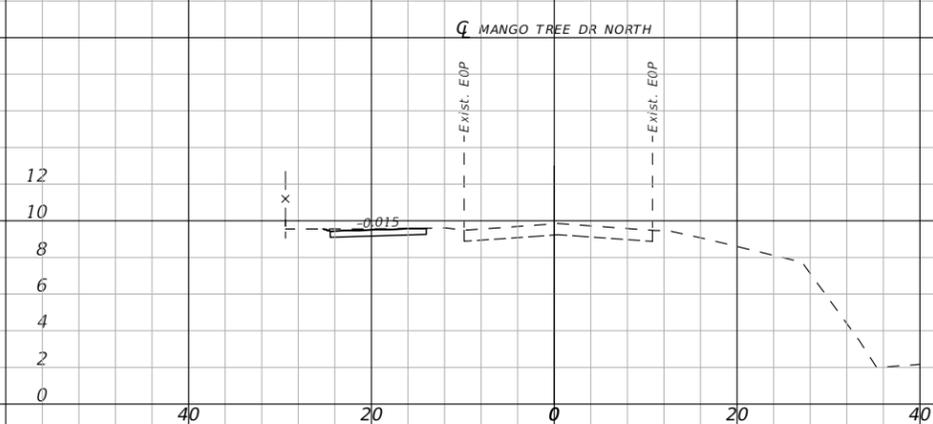
826+50.00



827+50.00



826+00.00



827+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

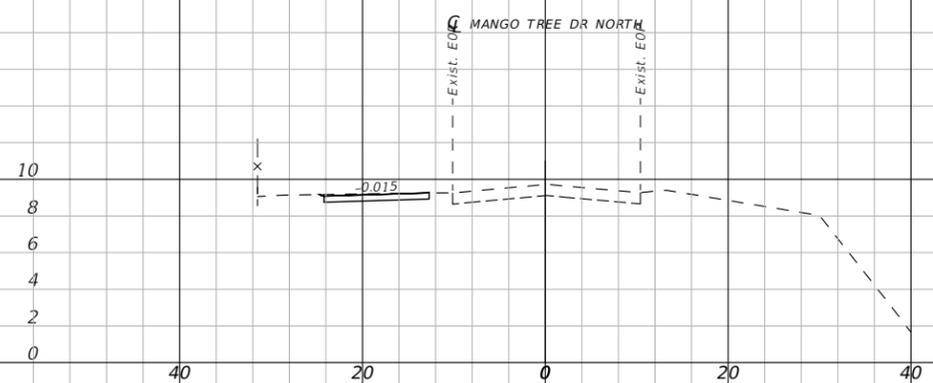
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

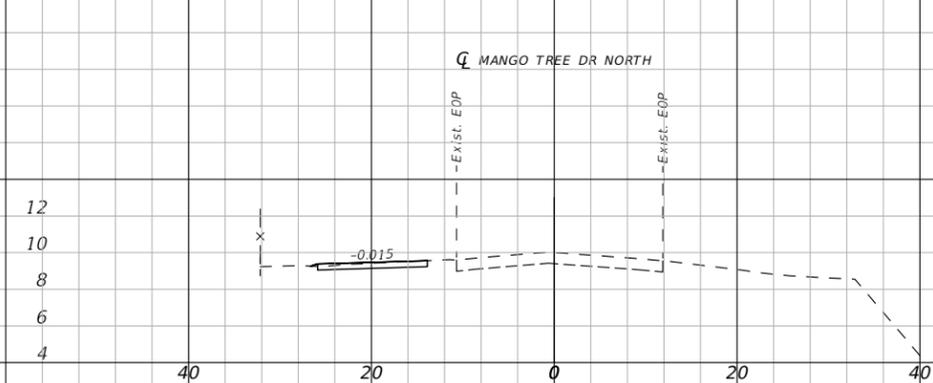
**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
078

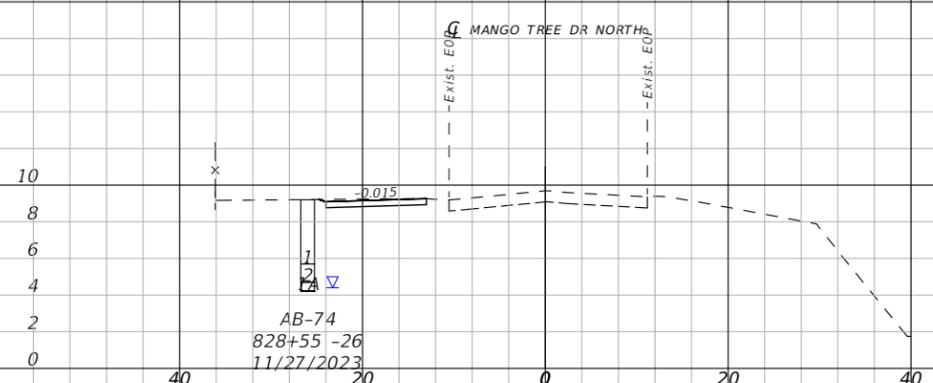
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



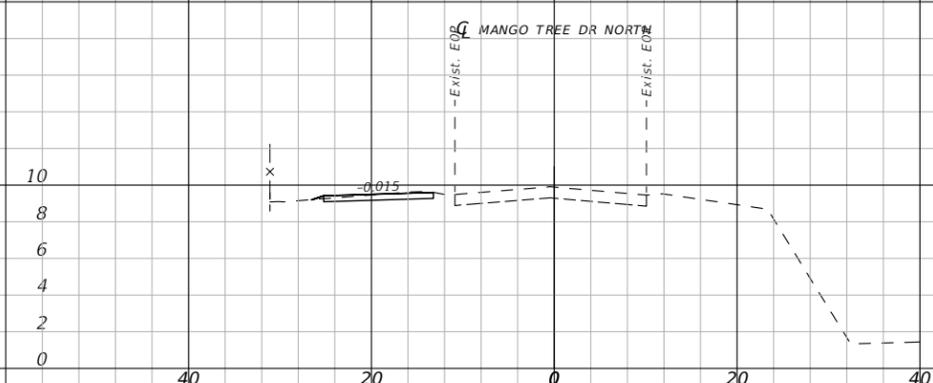
829+00.00



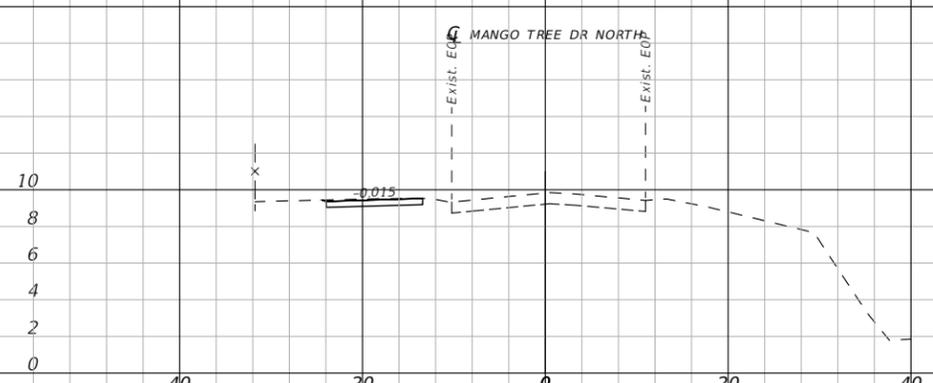
830+50.00



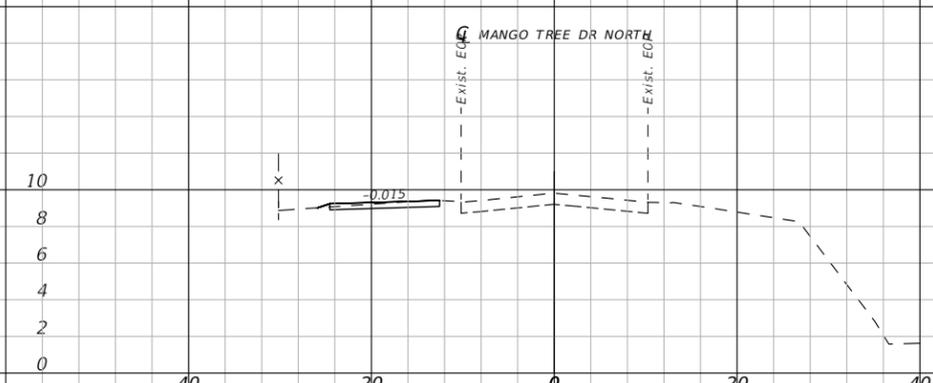
828+50.00



830+00.00



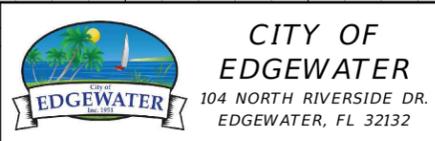
828+00.00



829+50.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



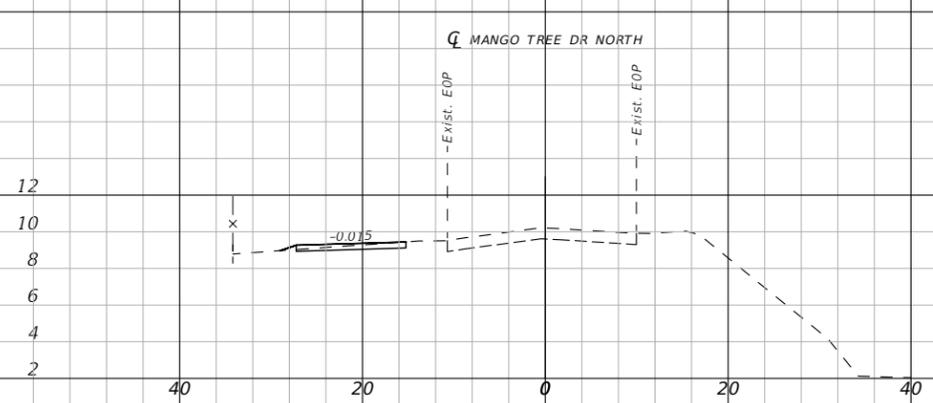
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

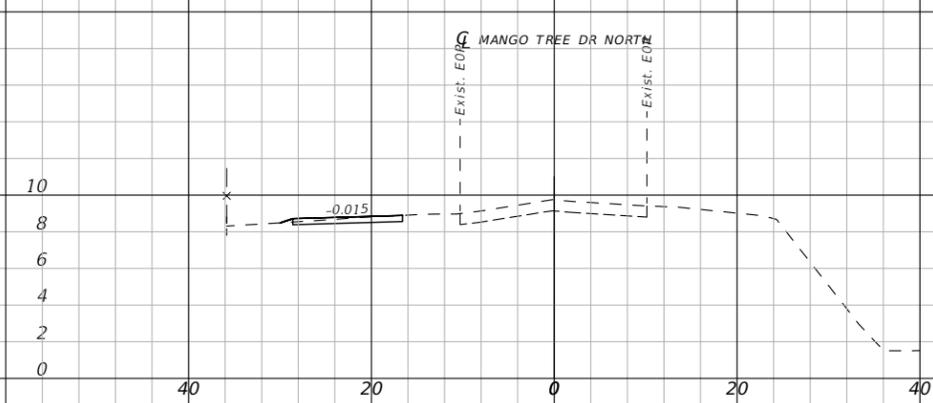
**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
079

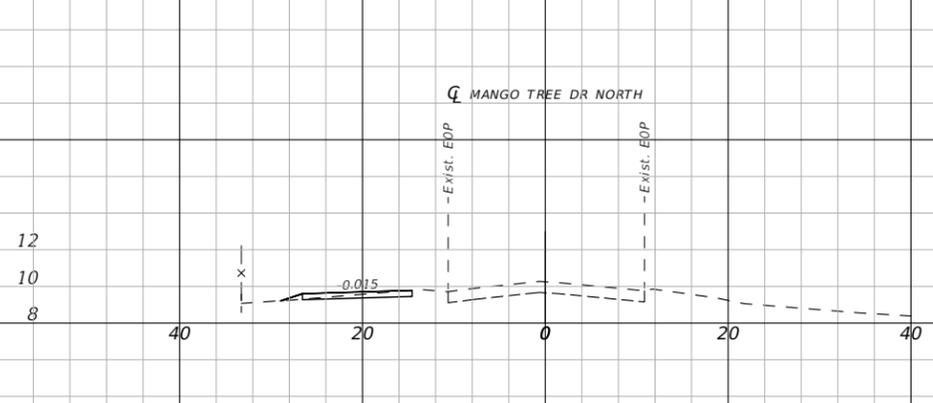
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



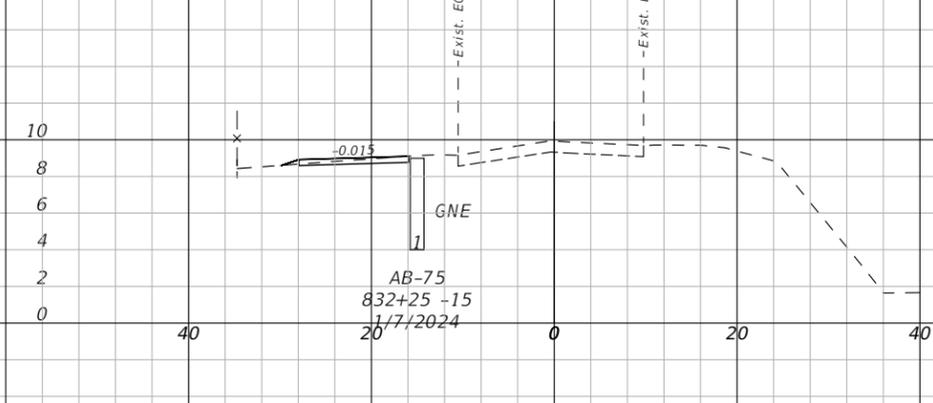
831+50.00



832+50.00



831+00.00



832+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

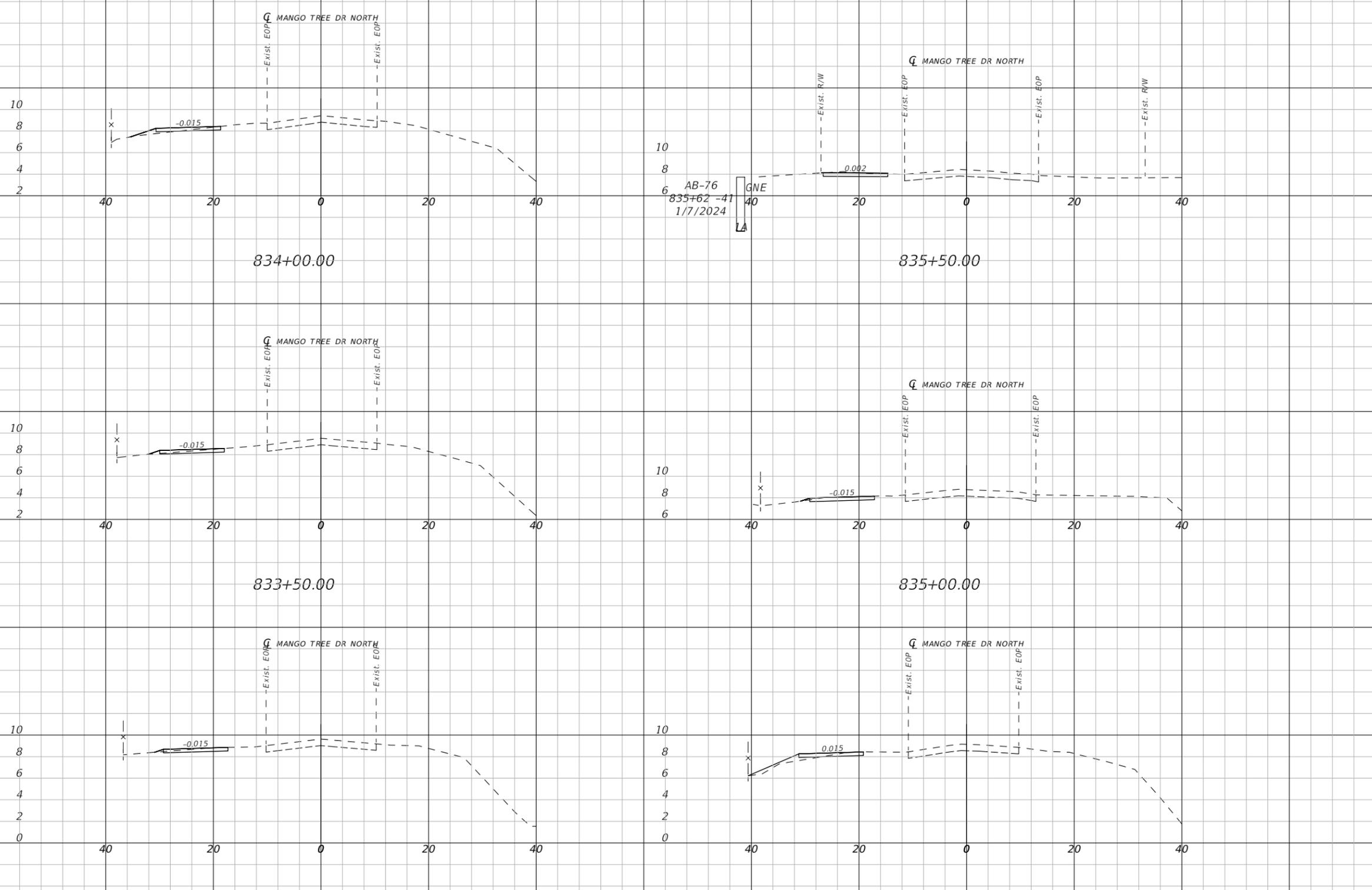
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
080

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

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



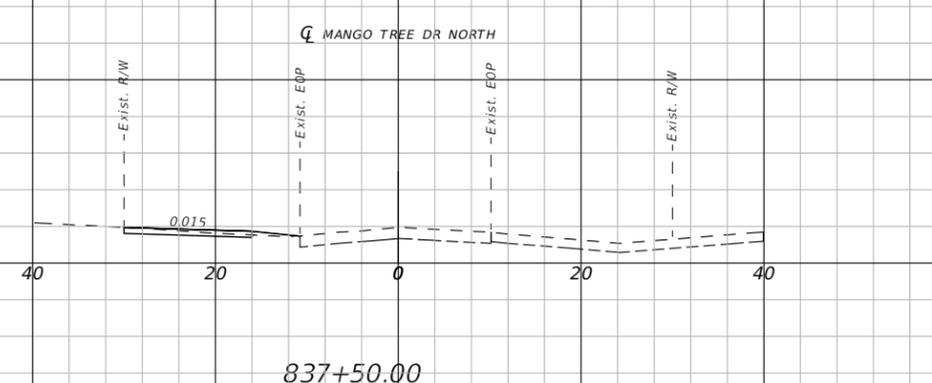
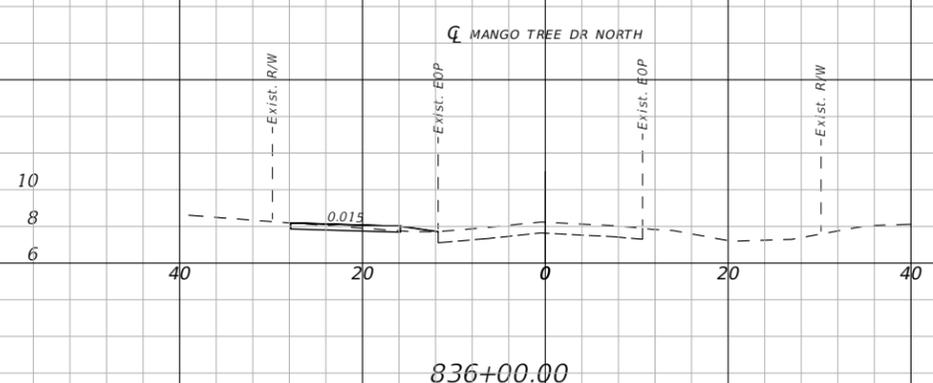
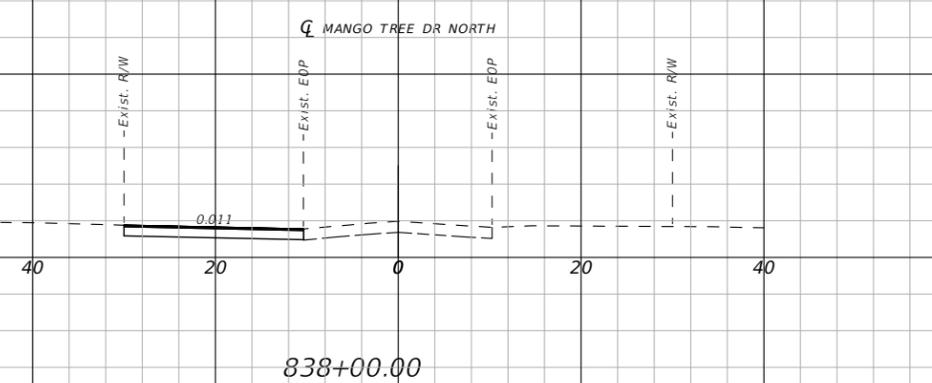
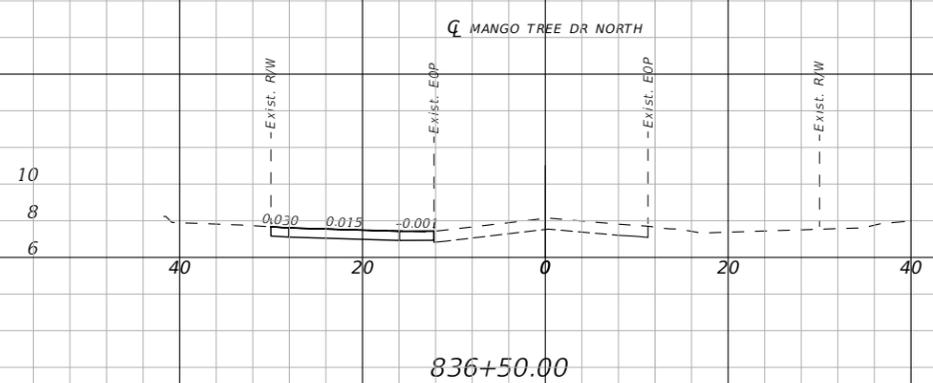
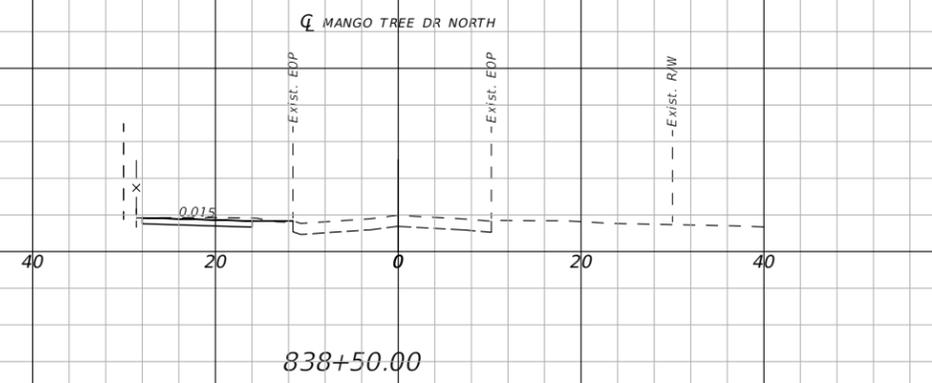
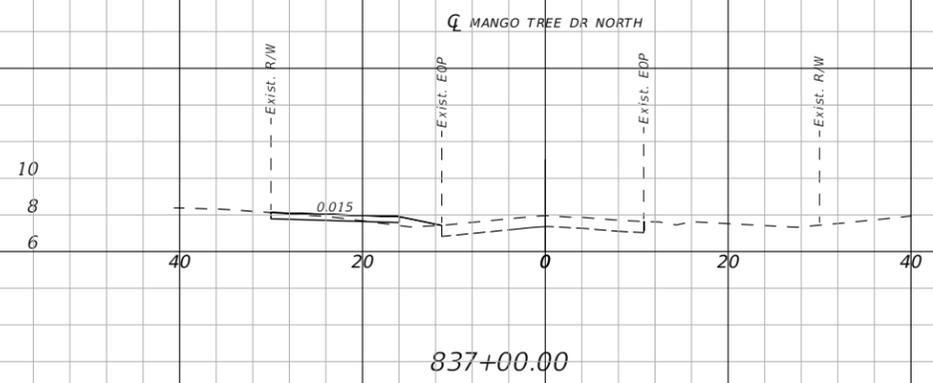
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

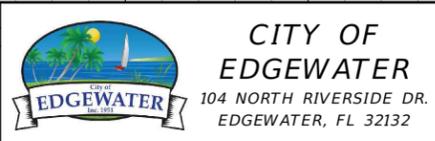
**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
081



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

REVISIONS		
DATE	DESCRIPTION	DATE



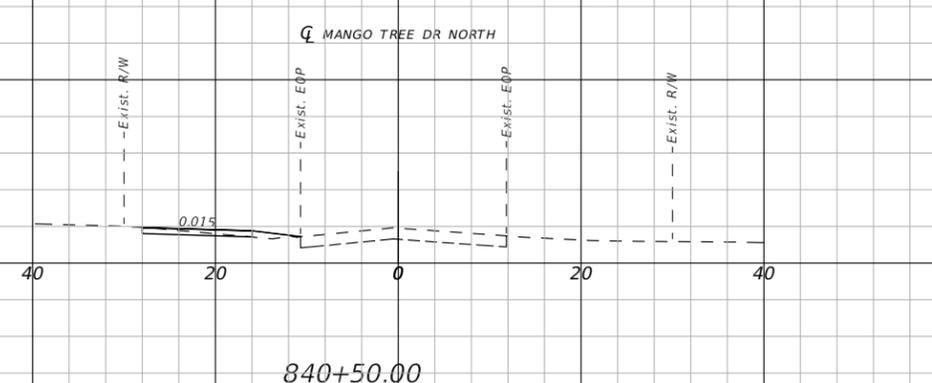
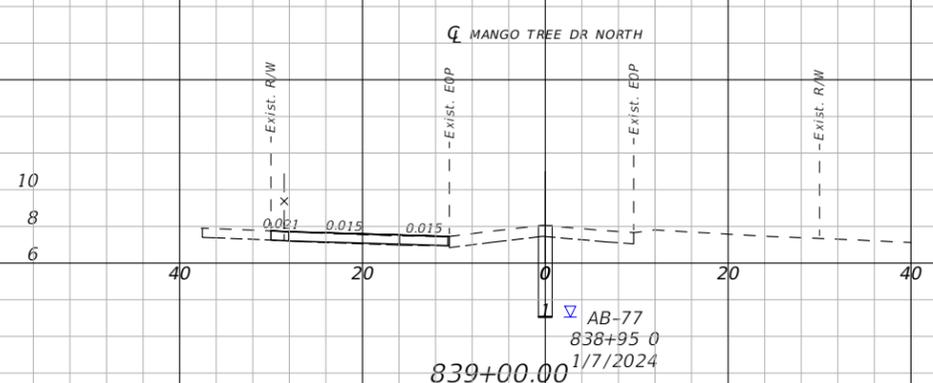
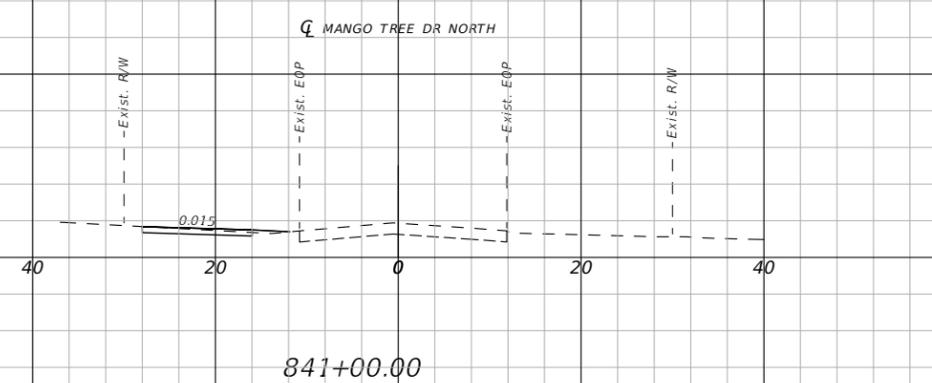
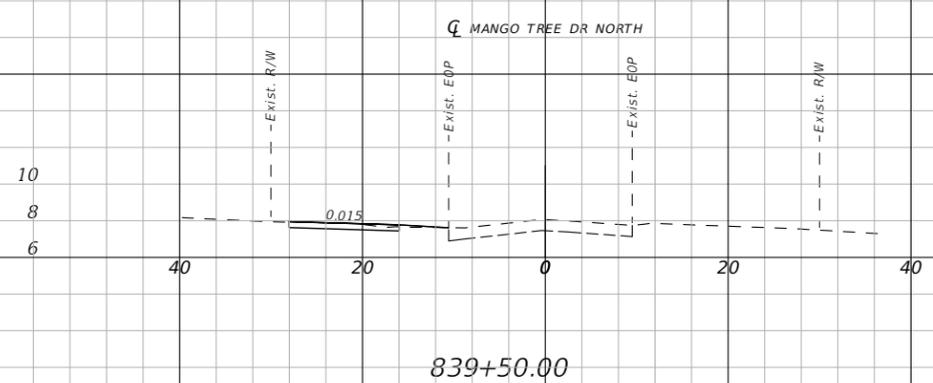
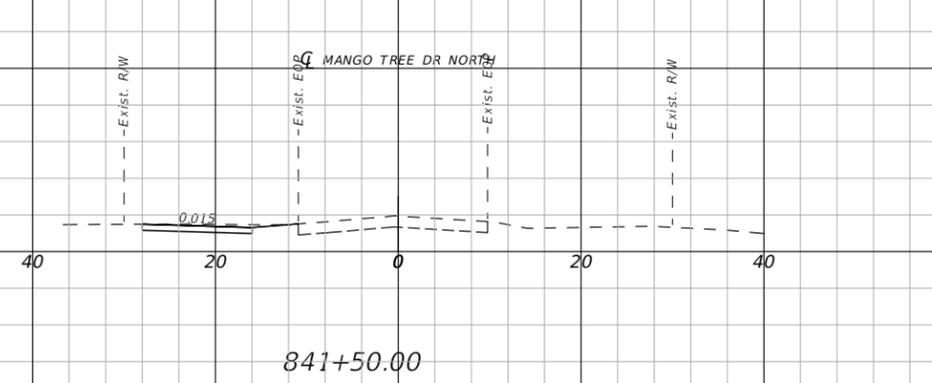
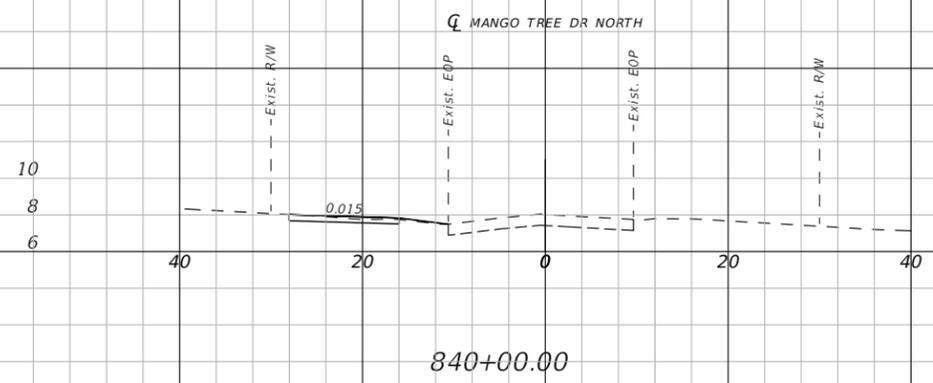
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
082

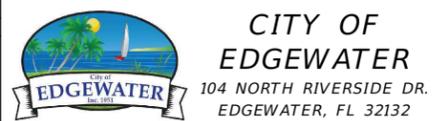
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



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

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

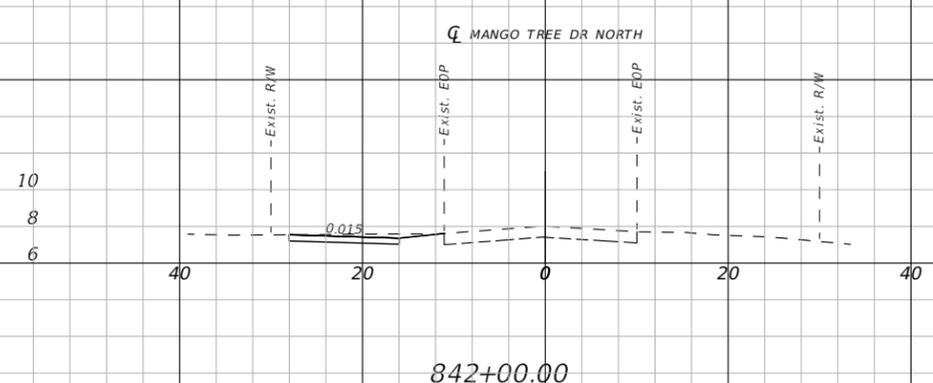
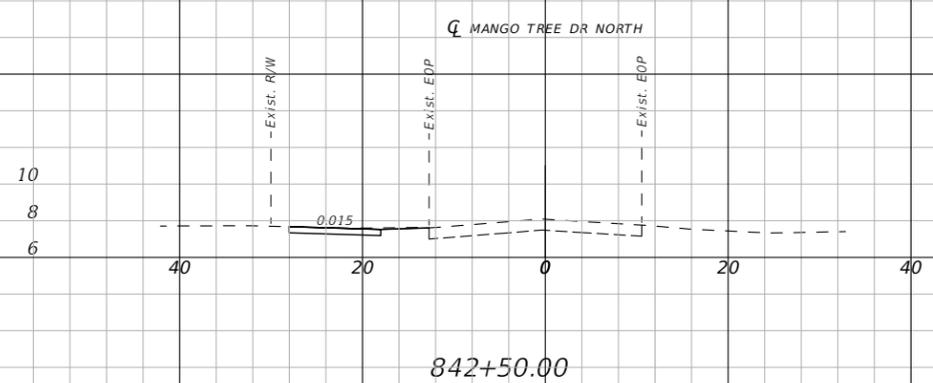
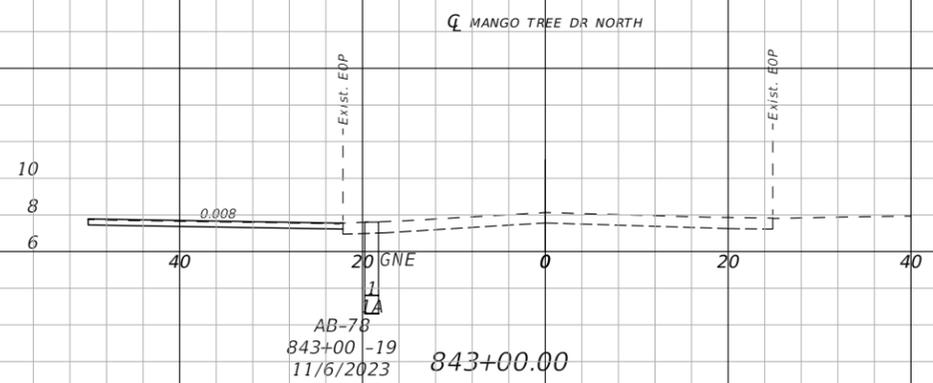


ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
083



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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

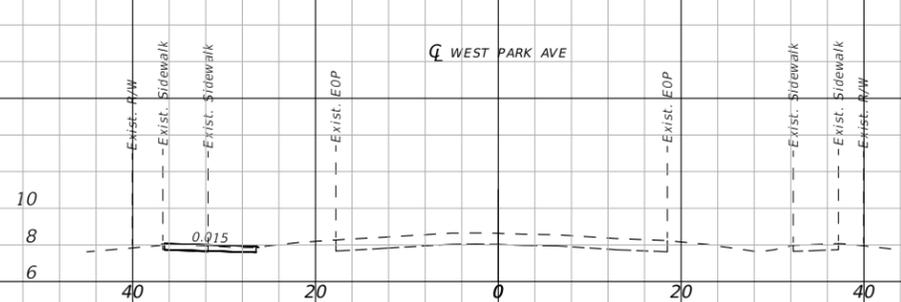
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

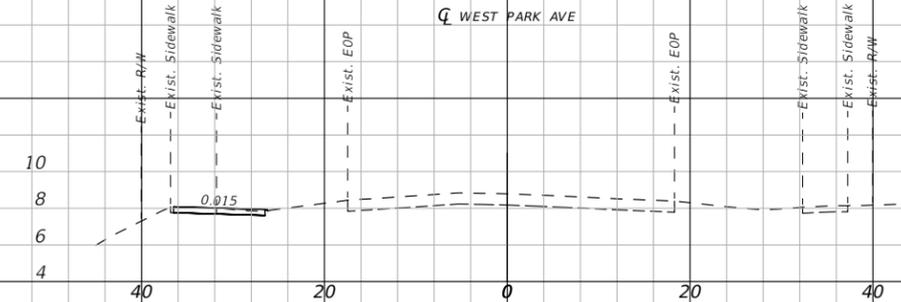
**CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
084

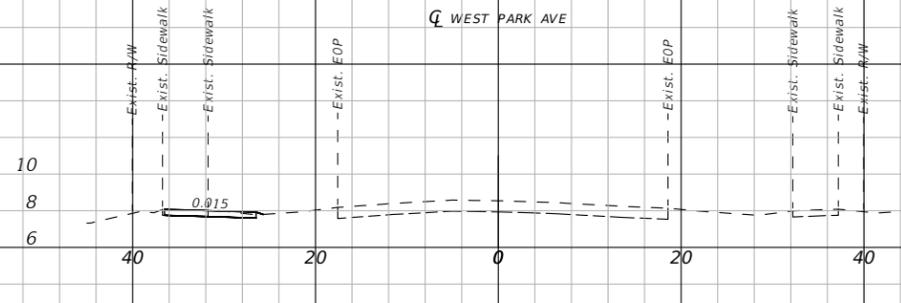
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



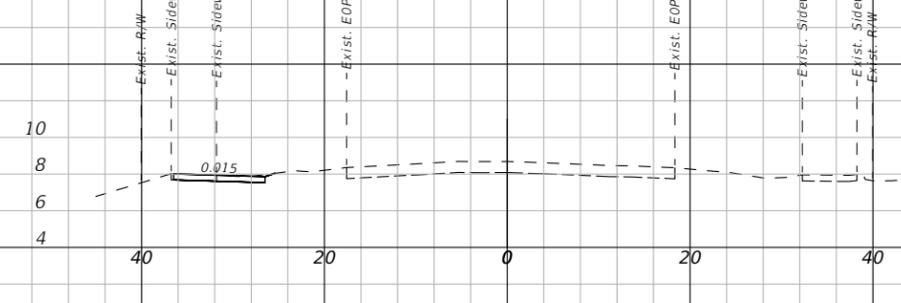
902+50.00



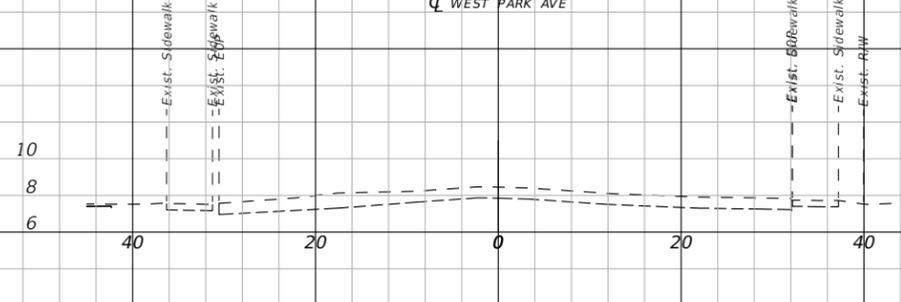
904+00.00



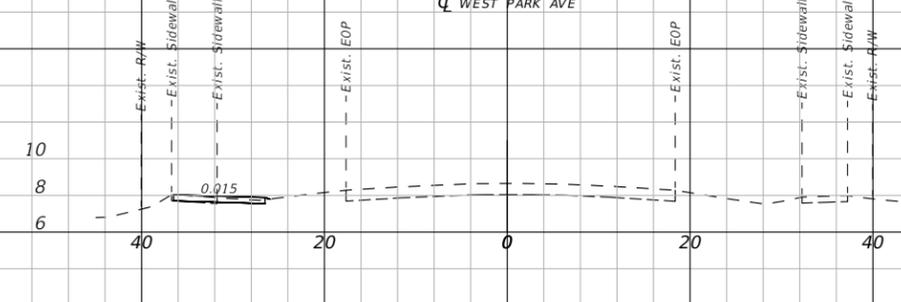
902+00.00



903+50.00



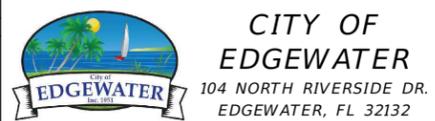
901+50.00



903+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



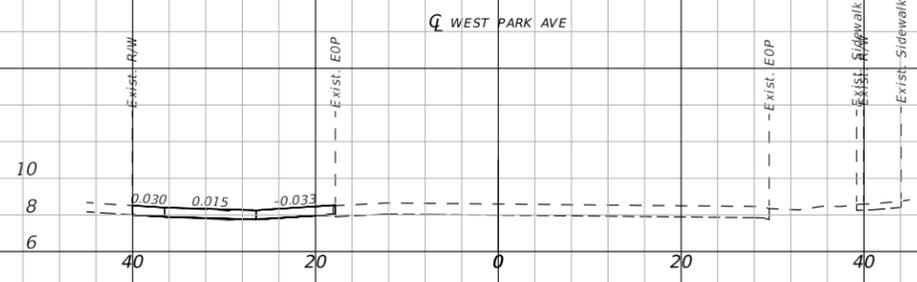
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

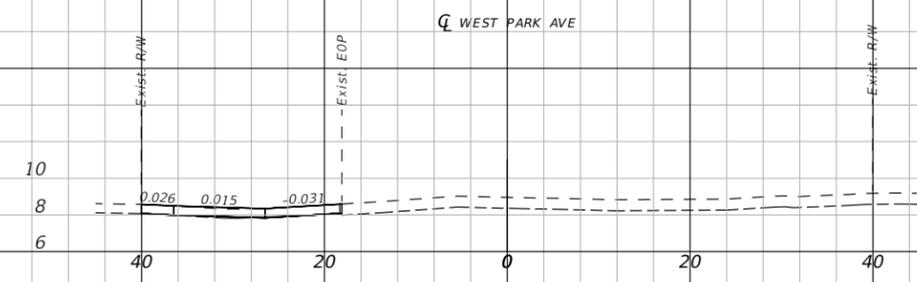
**CROSS SECTIONS -
WEST PARK AVENUE**

SHEET NO.
085

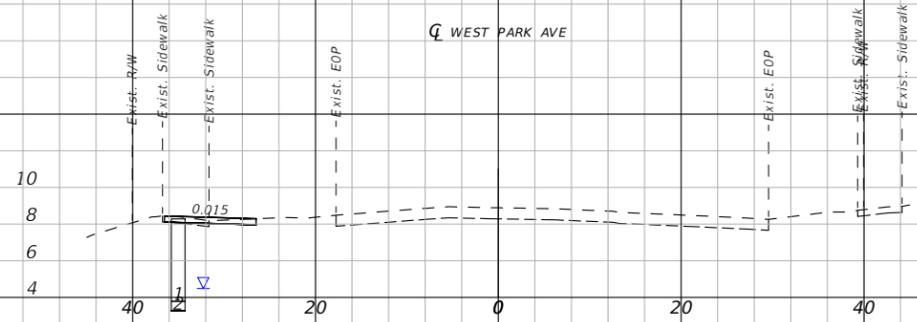
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



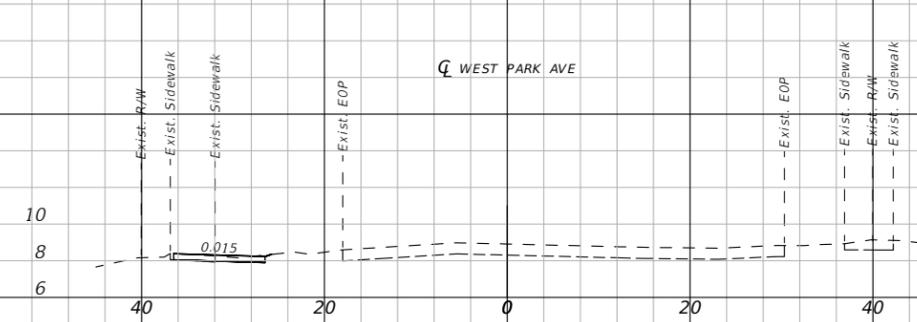
905+50.00



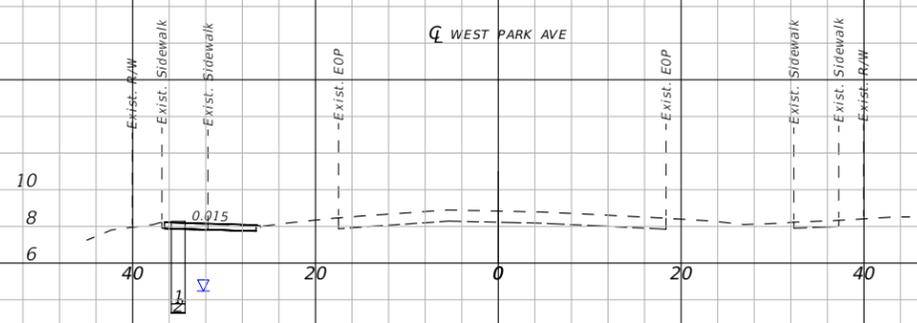
907+00.00



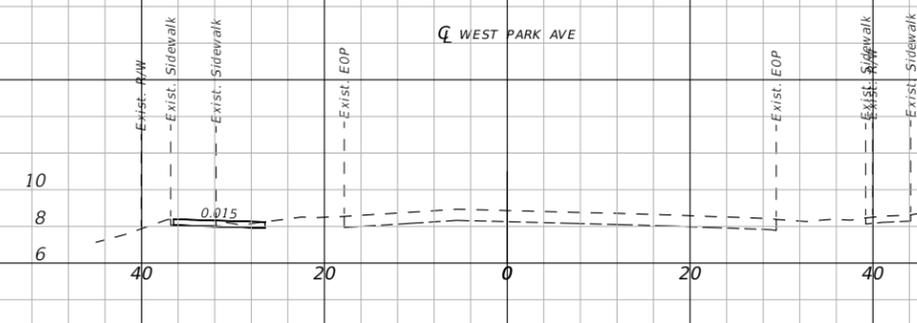
905+00.00



906+50.00



904+50.00



906+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

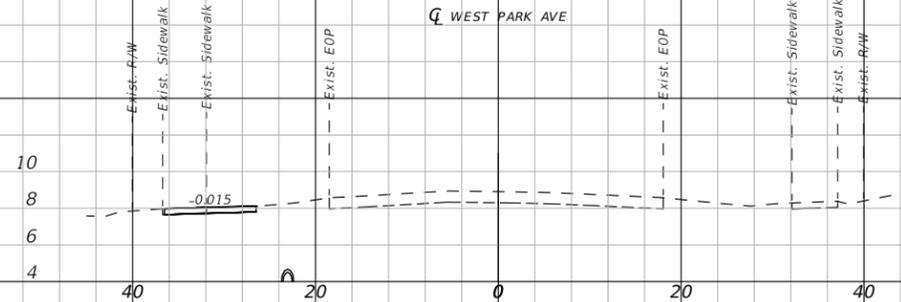
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

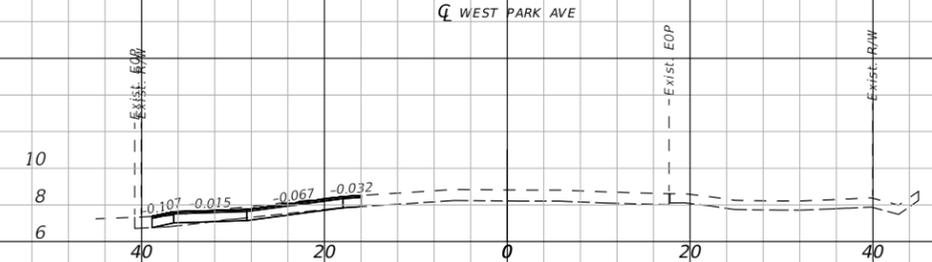
**CROSS SECTIONS -
WEST PARK AVENUE**

SHEET NO.
086

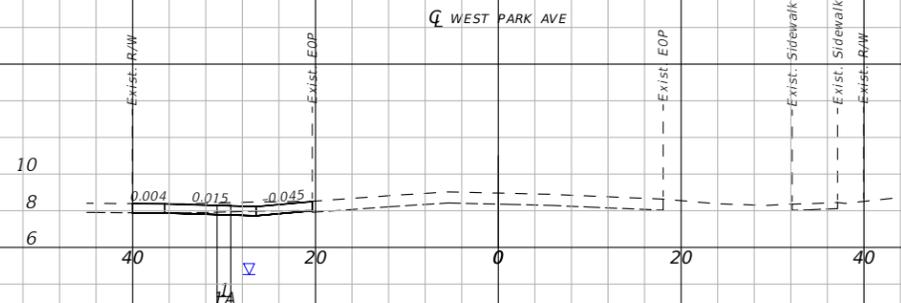
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



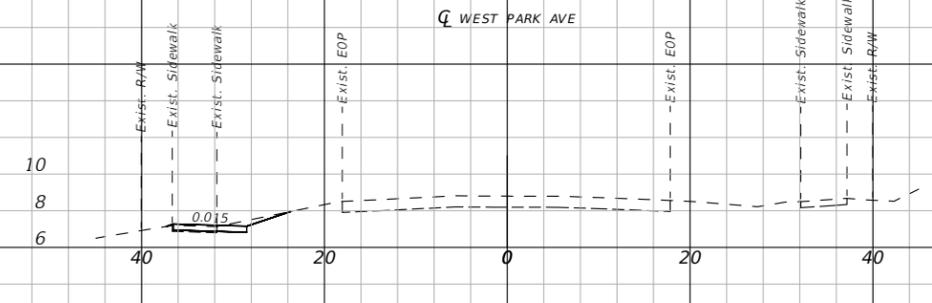
908+50.00



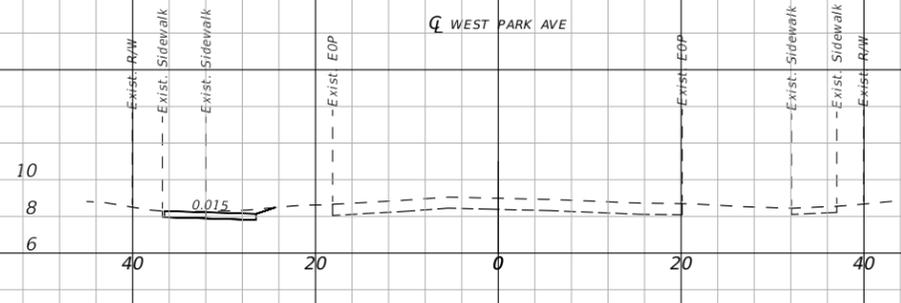
910+00.00



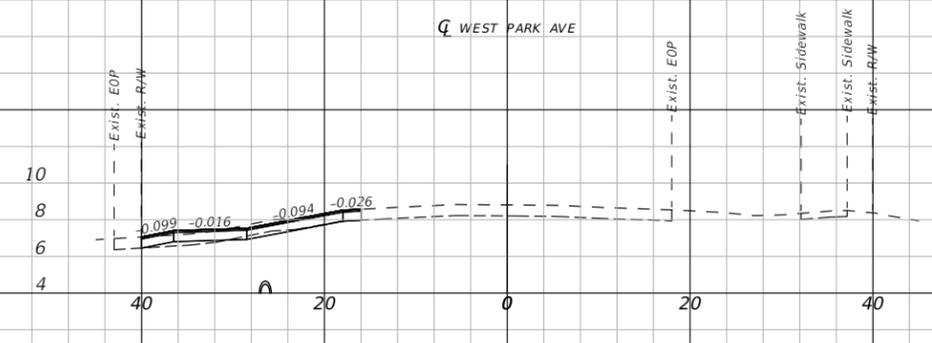
908+00.00



909+50.00



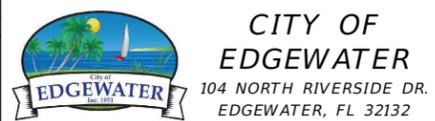
907+50.00



909+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



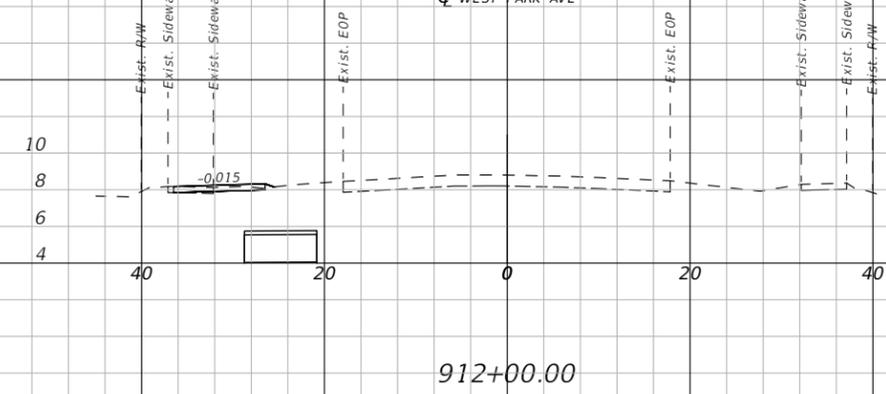
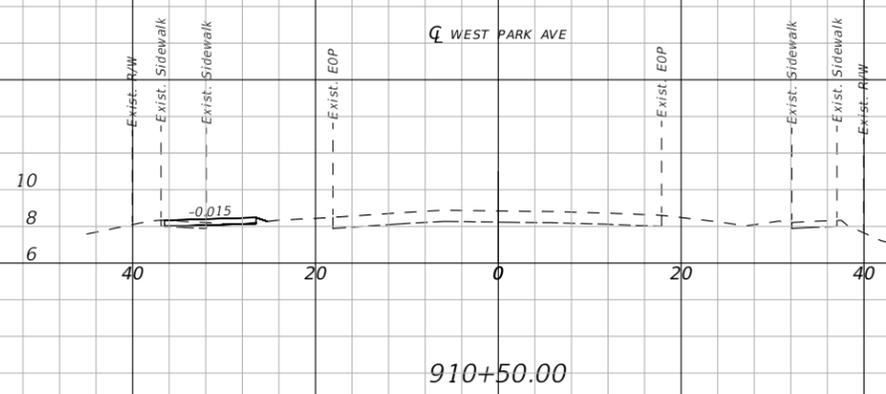
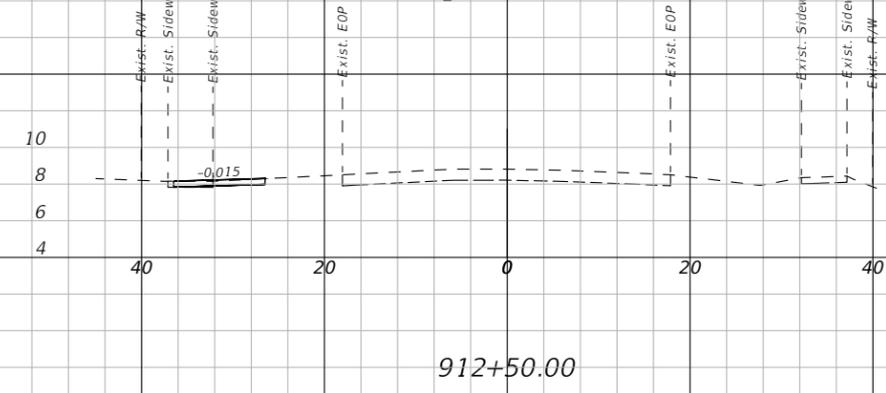
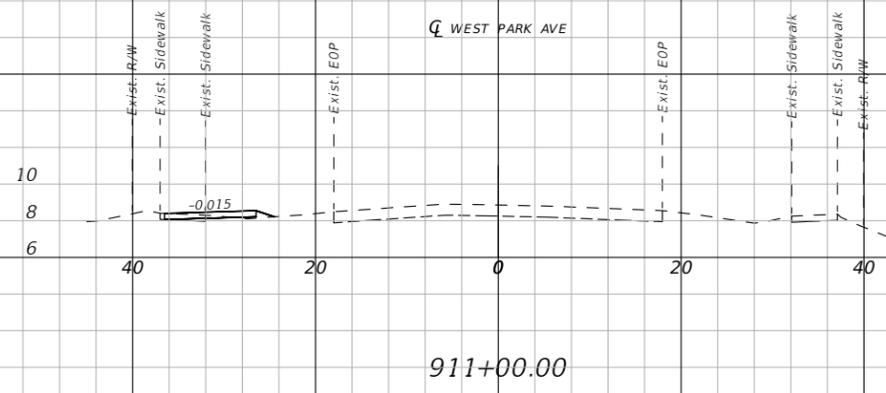
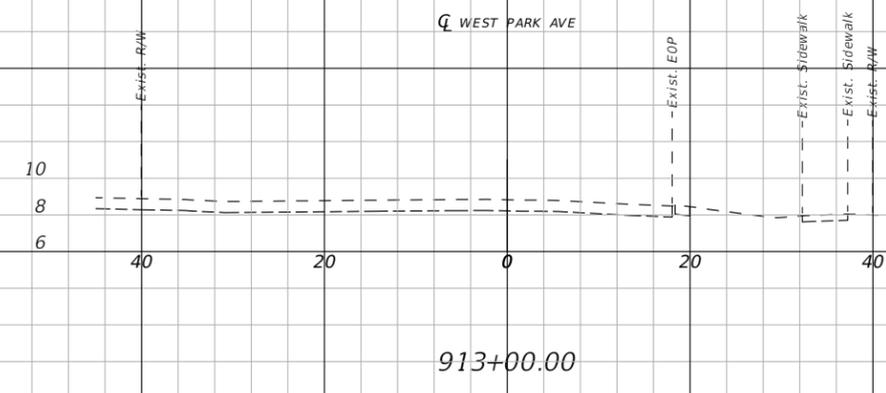
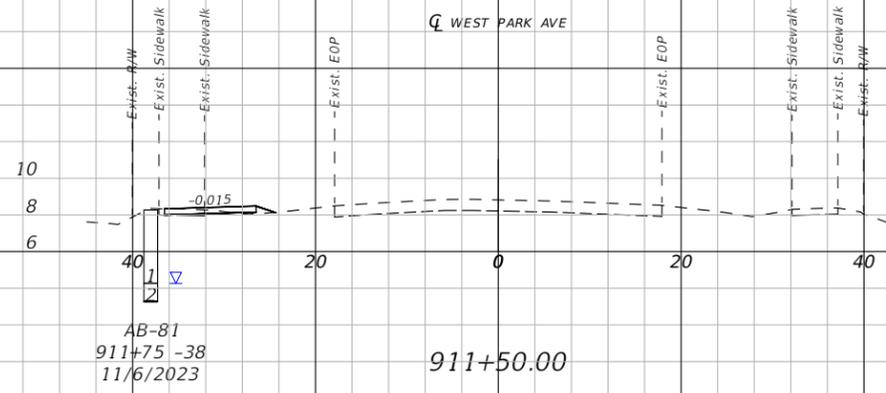
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
WEST PARK AVENUE

SHEET NO.
087

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

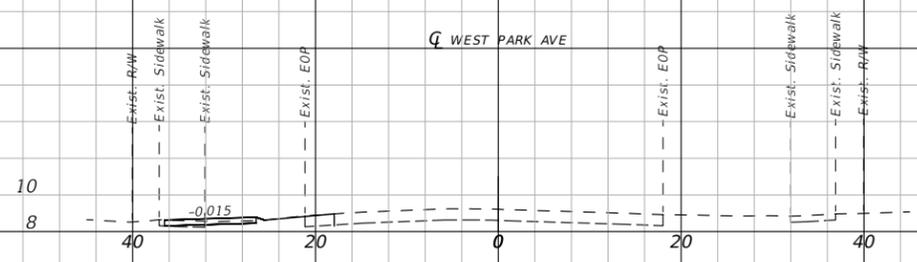
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

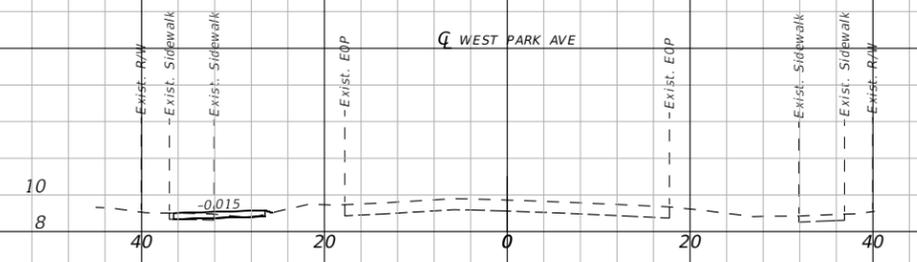
**CROSS SECTIONS -
WEST PARK AVENUE**

SHEET NO.
088

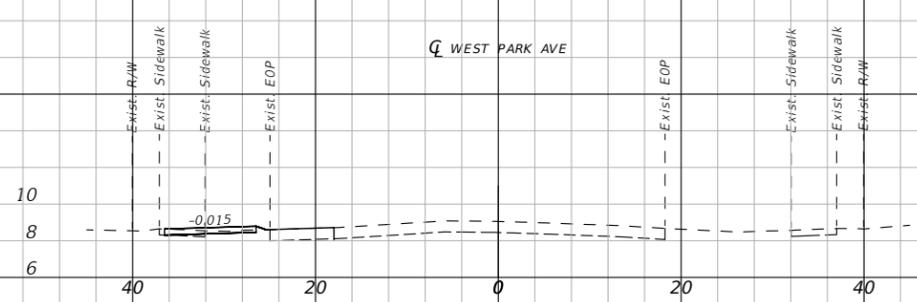
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



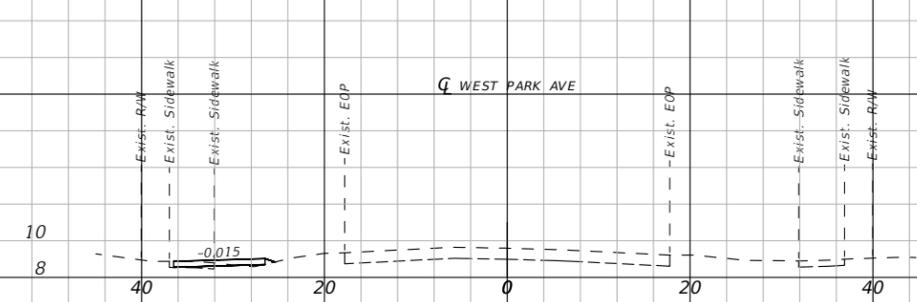
914+50.00



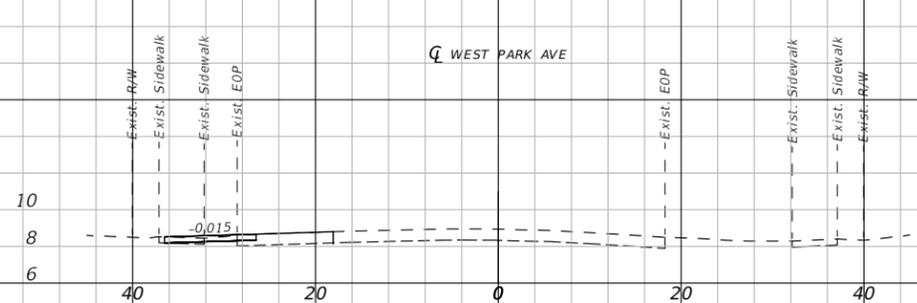
916+00.00



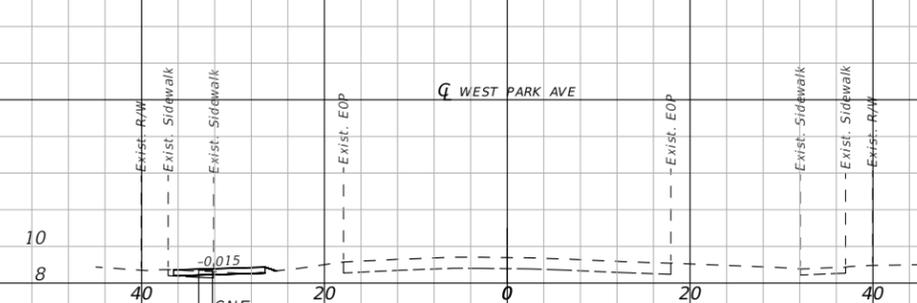
914+00.00



915+50.00



913+50.00

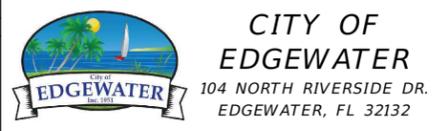


915+00.00

AB-82
915+22 -33
11/6/2023

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

REVISIONS		
DATE	DESCRIPTION	DATE



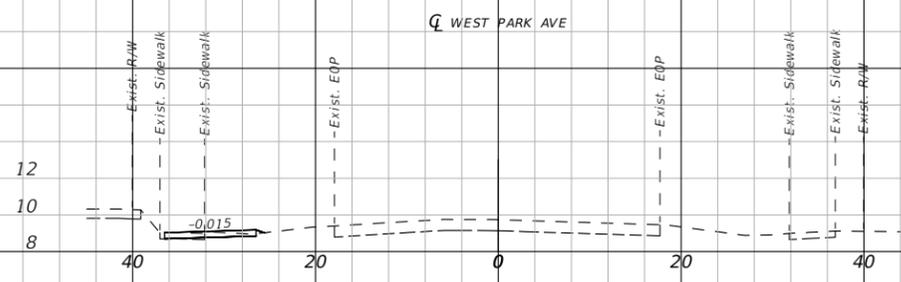
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

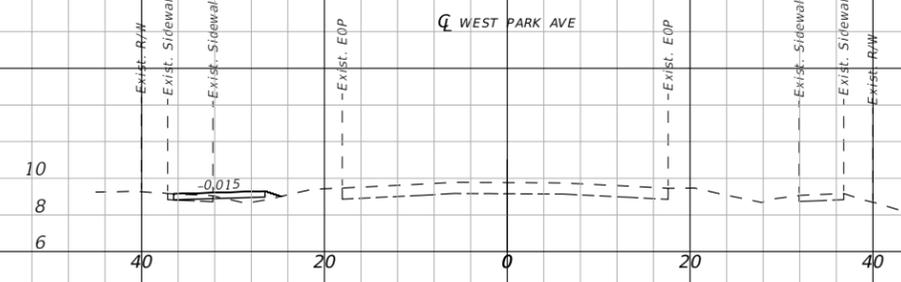
CROSS SECTIONS -
WEST PARK AVENUE

SHEET NO.
089

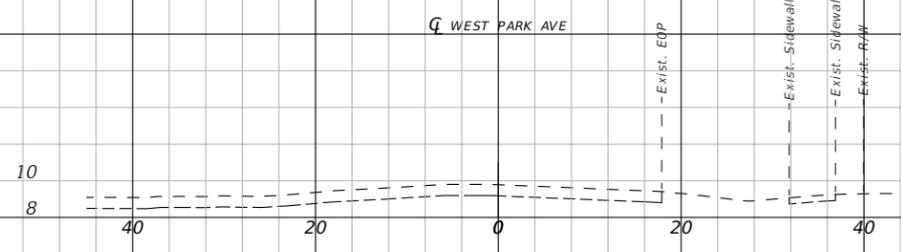
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



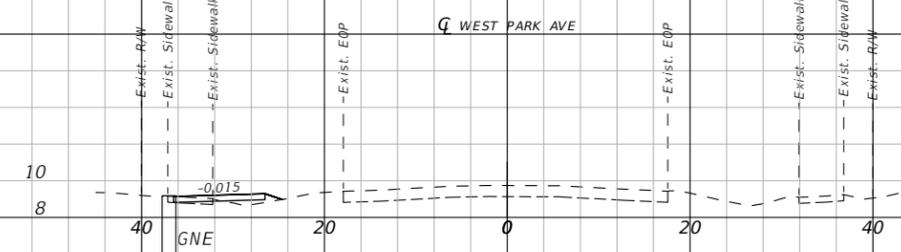
917+50.00



919+00.00

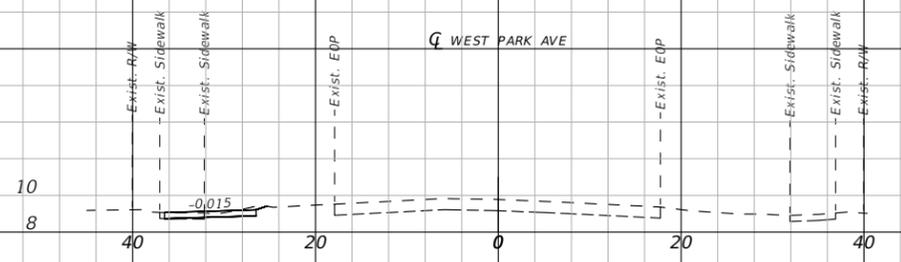


917+00.00



918+50.00

AB-83
918+66 -37
11/6/2023



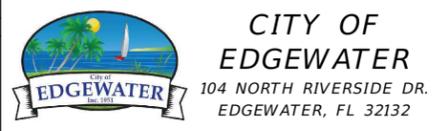
916+50.00



918+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



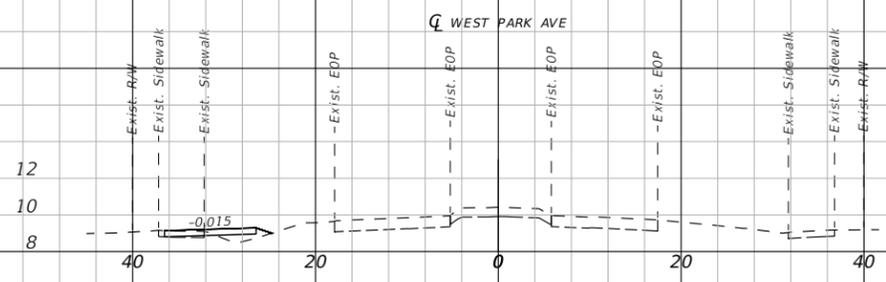
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

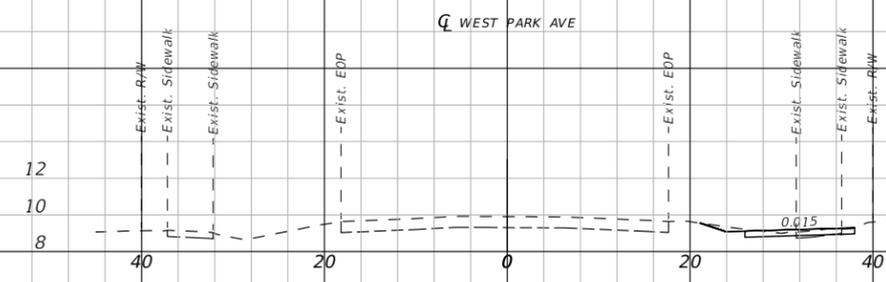
CROSS SECTIONS -
WEST PARK AVENUE

SHEET NO.
090

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

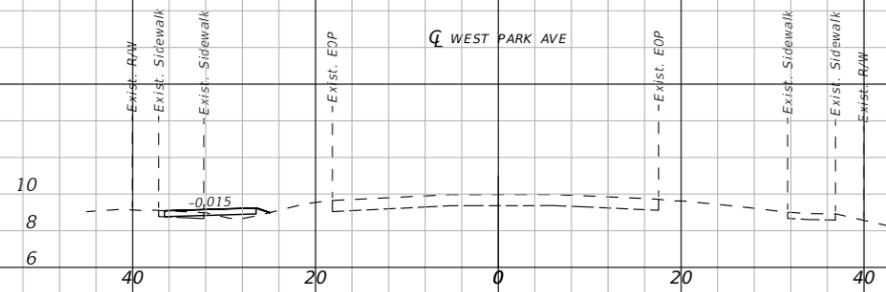


920+50.00

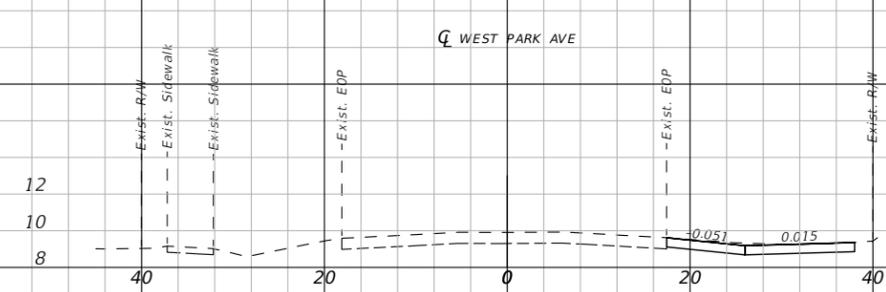


922+00.00

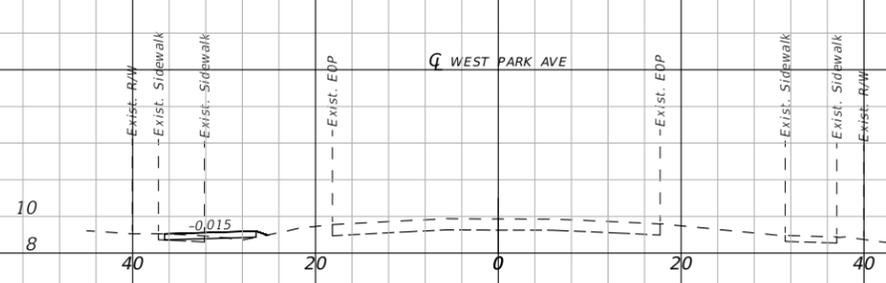
AB-84
922+17.46
1/7/2024



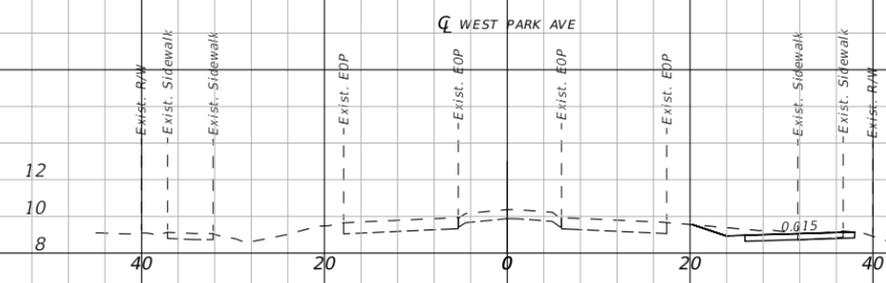
920+00.00



921+50.00



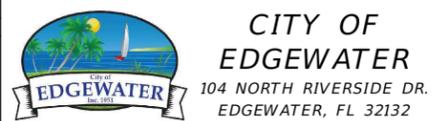
919+50.00



921+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



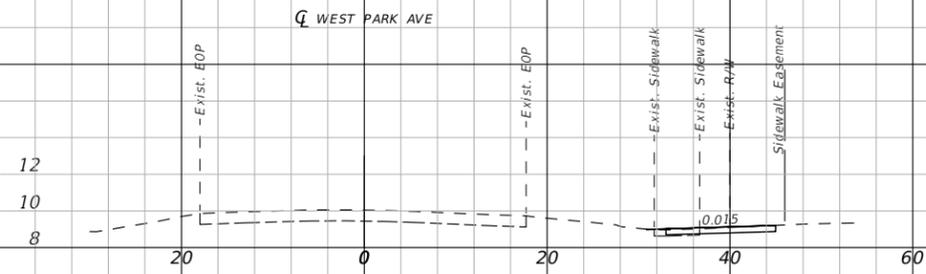
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
WEST PARK AVENUE

SHEET NO.
091

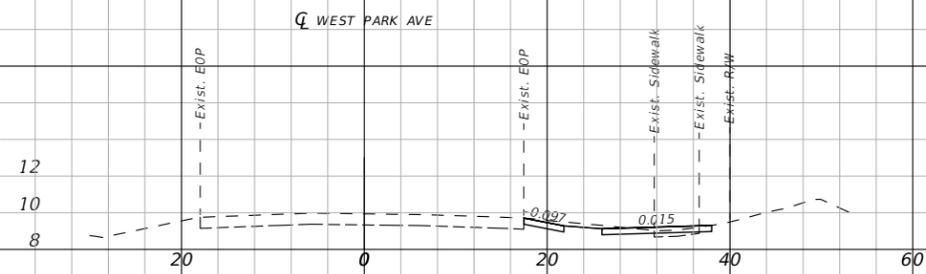
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



923+50.00



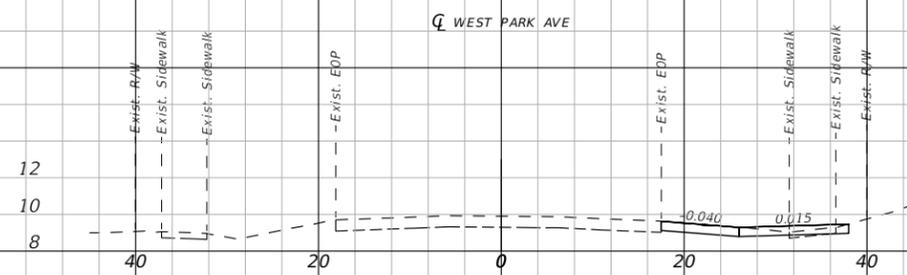
925+00.00



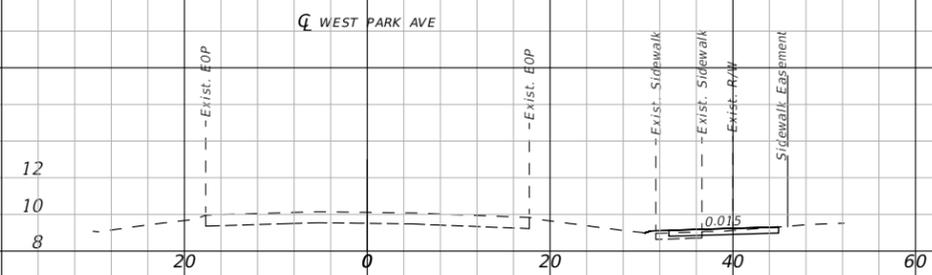
923+00.00



924+50.00



922+50.00



924+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

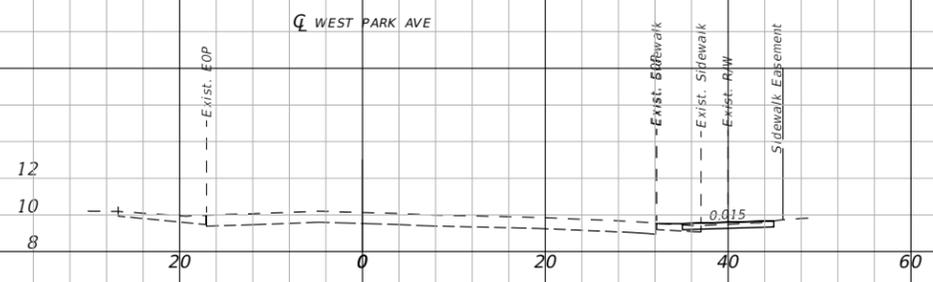
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

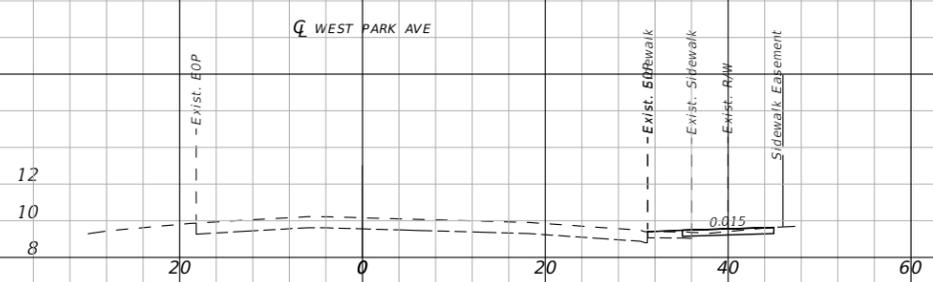
**CROSS SECTIONS -
WEST PARK AVENUE**

SHEET NO.
092

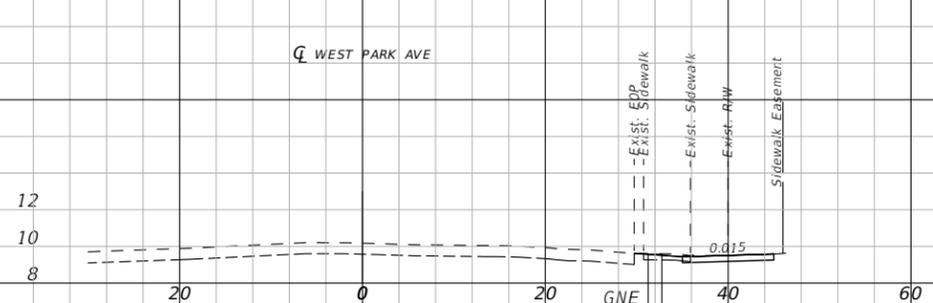
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



926+50.00



926+00.00



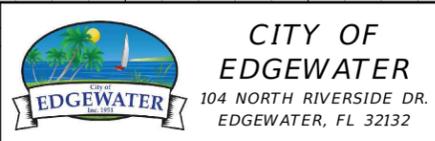
925+50.00
 AB-85
 925+54.32
 11/6/2023



927+00.00

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

REVISIONS		
DATE	DESCRIPTION	DATE



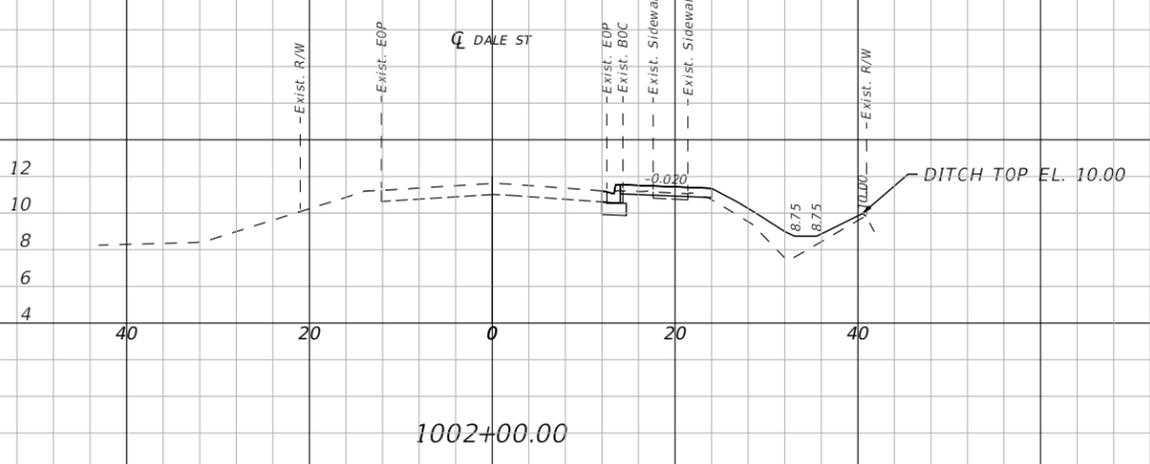
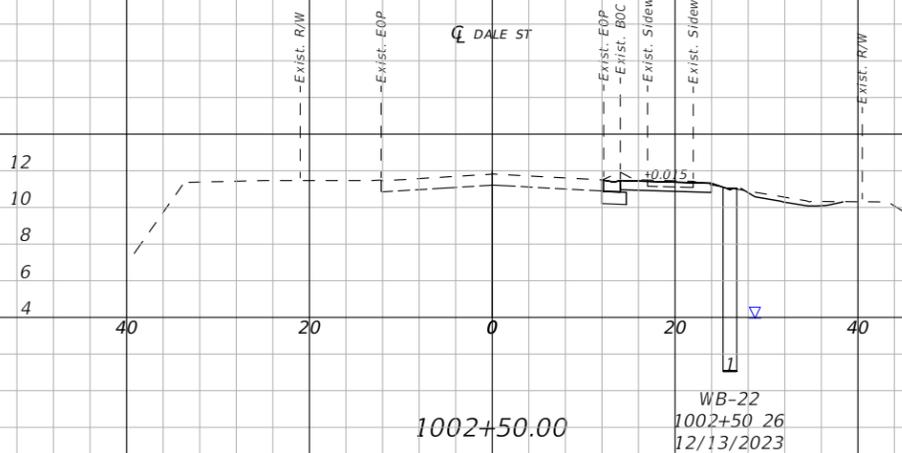
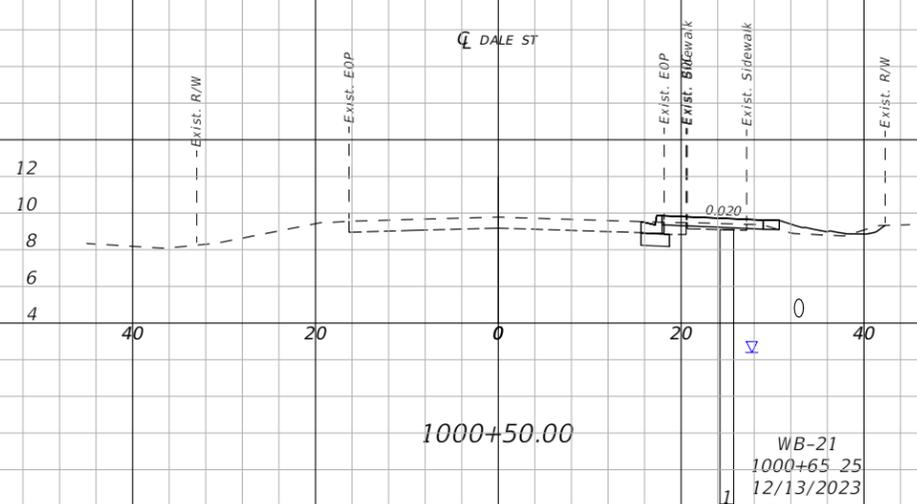
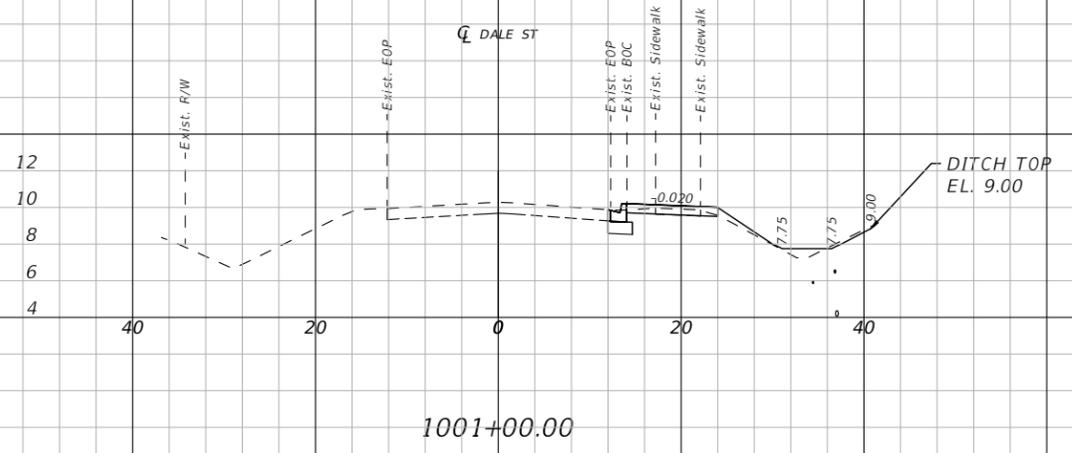
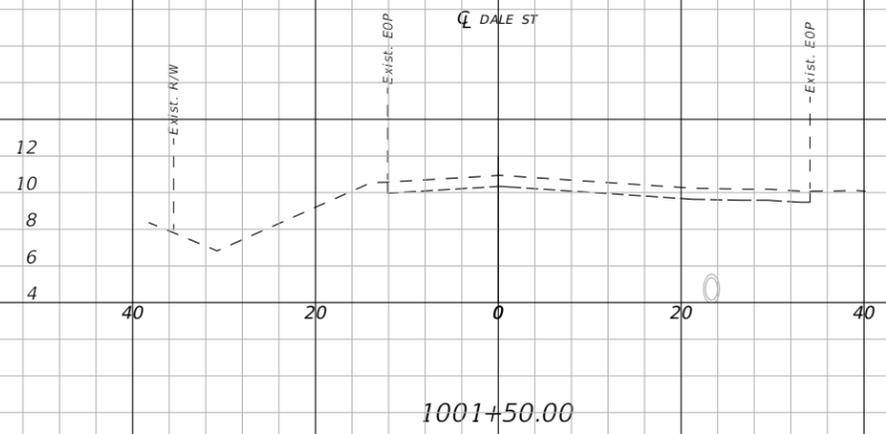
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS -
 WEST PARK AVENUE

SHEET NO.
093

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. 1002+74.17
 END EARTHWORK STA. 1002+74.17

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

REVISIONS		
DATE	DESCRIPTION	DATE

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

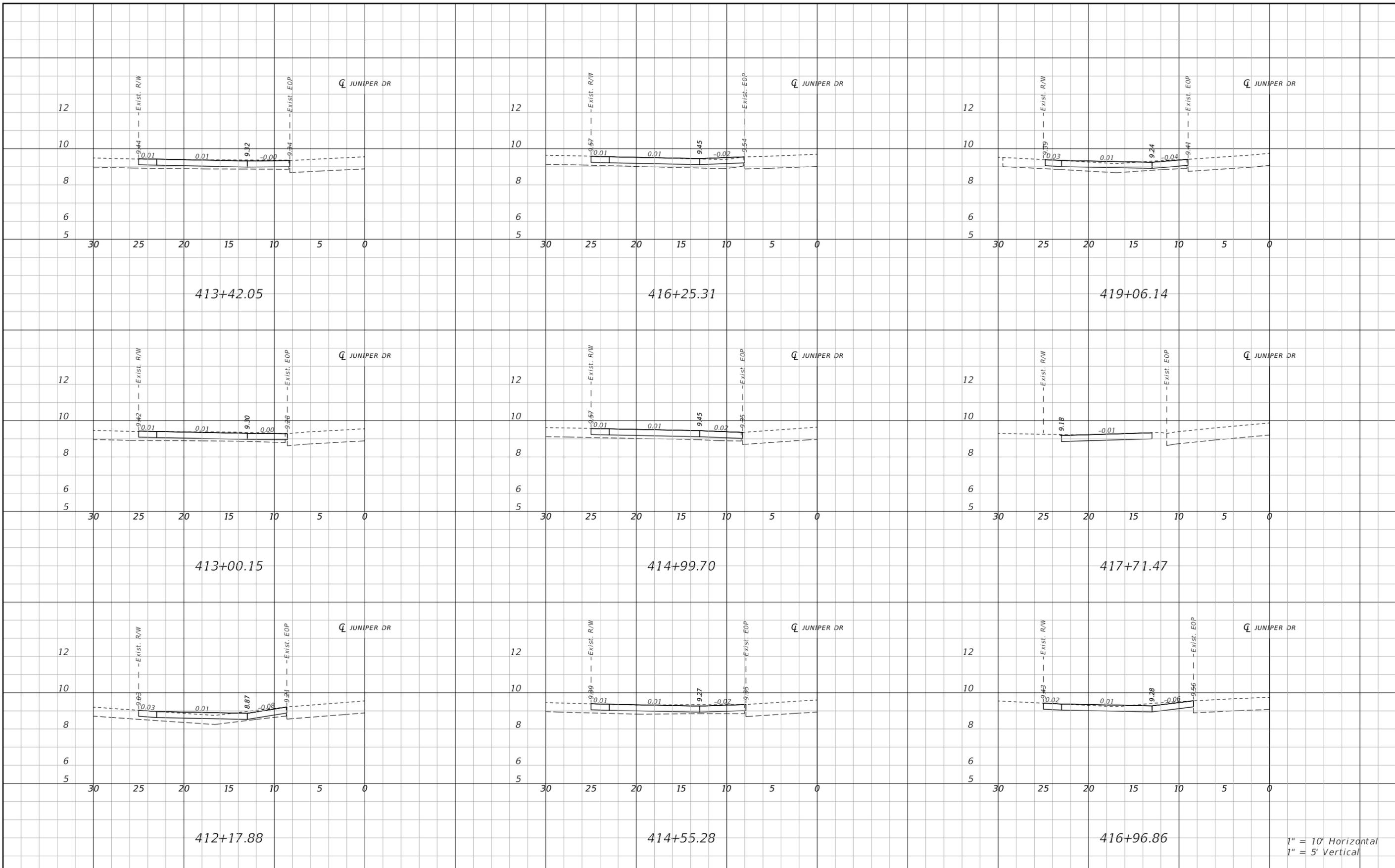
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

CROSS SECTIONS - DALE STREET

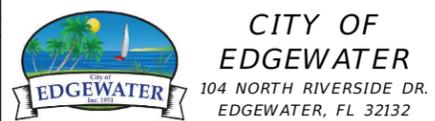
SHEET NO.
094

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



1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



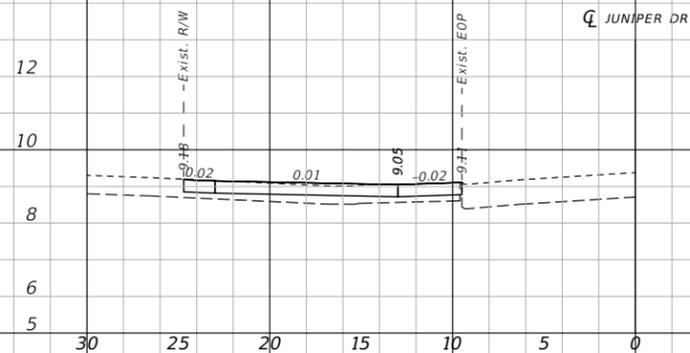
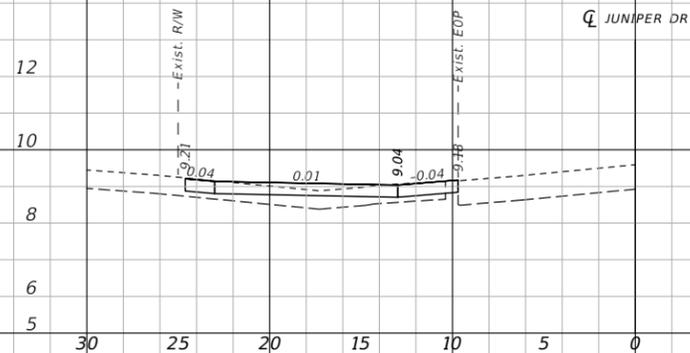
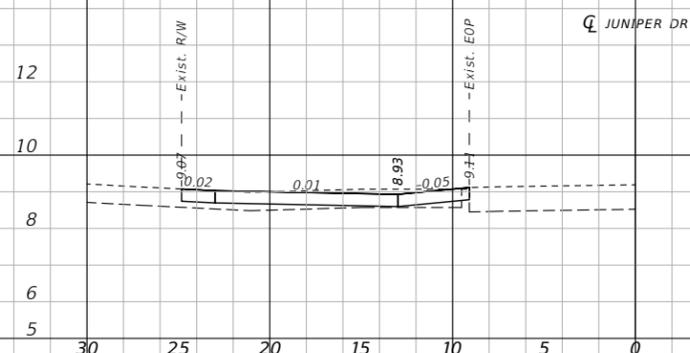
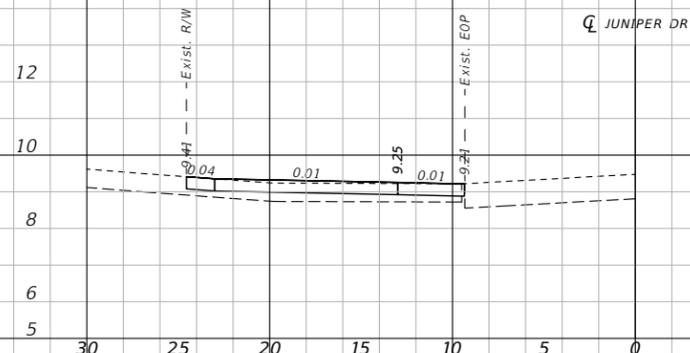
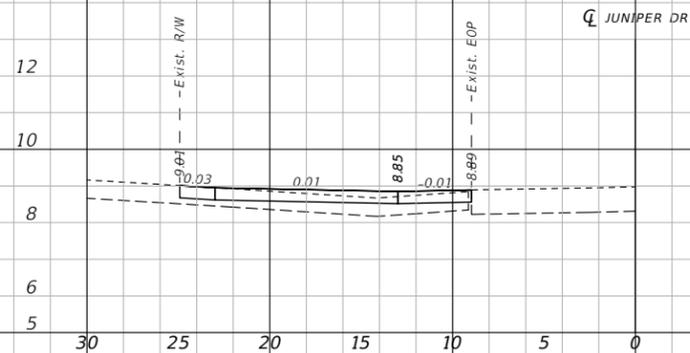
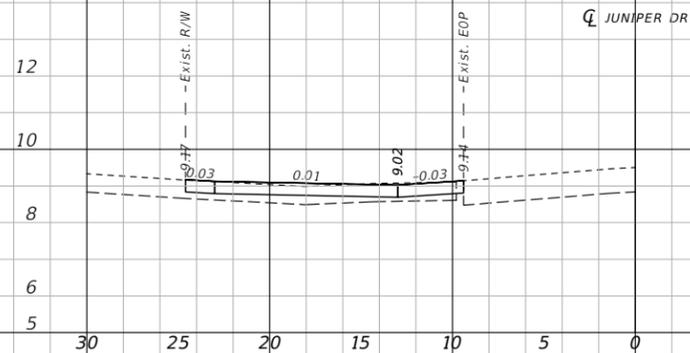
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

DRIVEWAY CROSS SECTIONS - JUNIPER DR

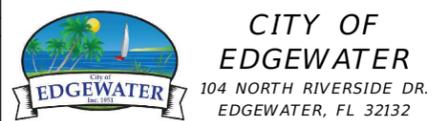
SHEET NO.
095

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



1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



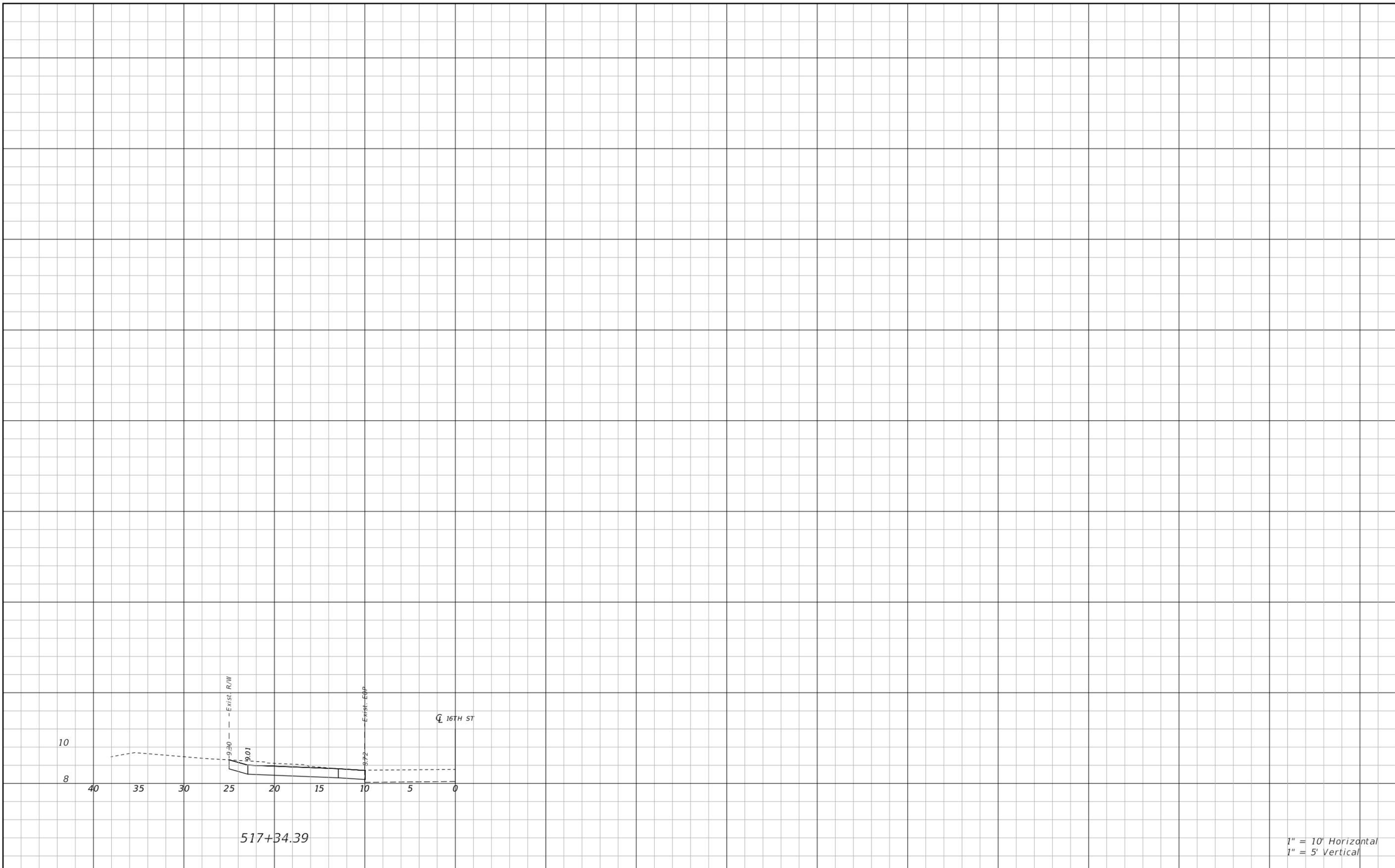
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

DRIVEWAY CROSS SECTIONS - JUNIPER DR

SHEET NO.
096

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



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



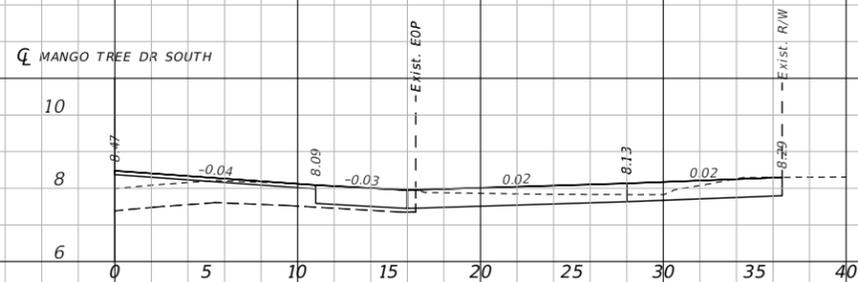
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

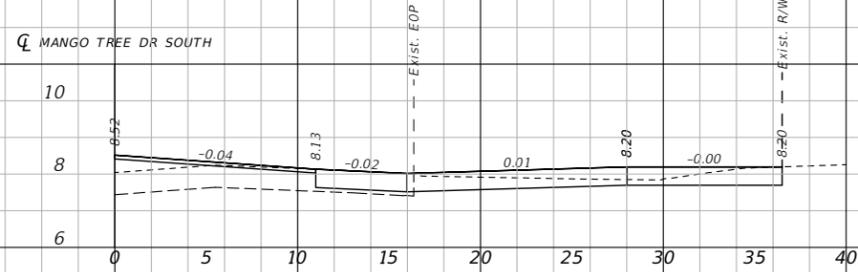
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**DRIVEWAY CROSS SECTIONS -
16TH STREET**

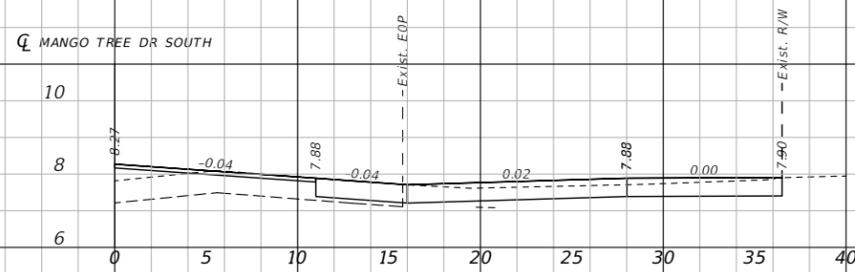
SHEET NO.
097



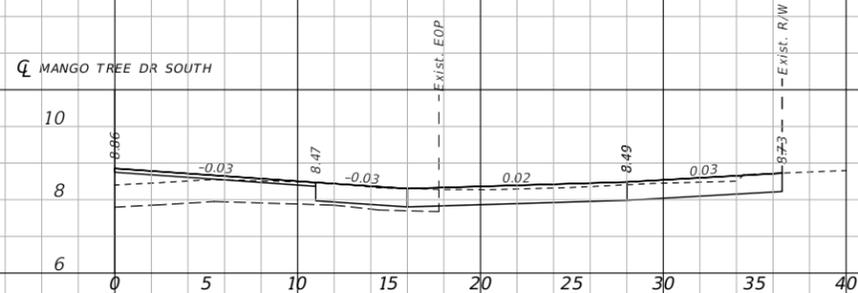
601+71.48



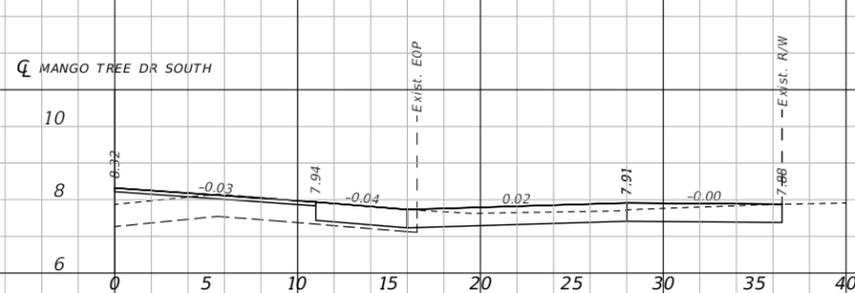
601+55.35



602+56.72



600+73.00



602+40.49

1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

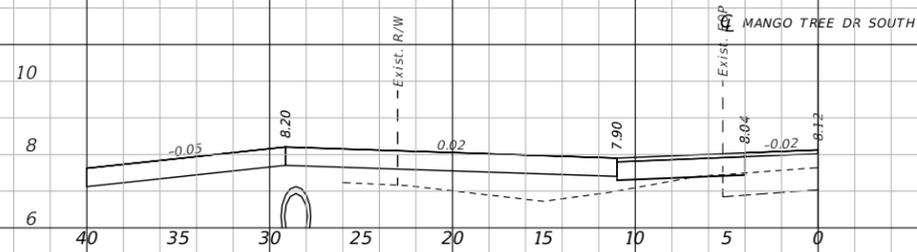
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

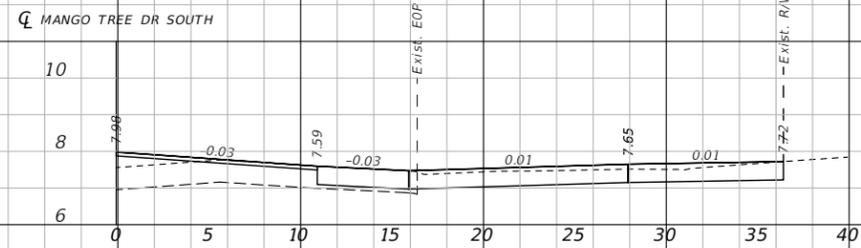
**DRIVEWAY CROSS SECTIONS -
MANGO TREE DRIVE S**

SHEET NO.
098

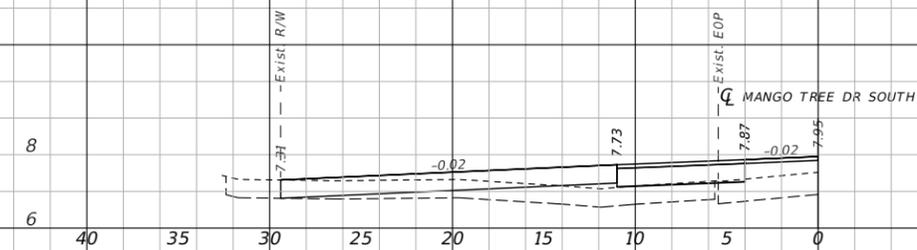
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



605+11.04



604+70.71



604+51.98

1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

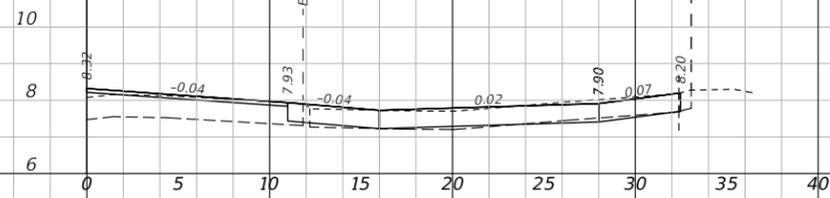
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

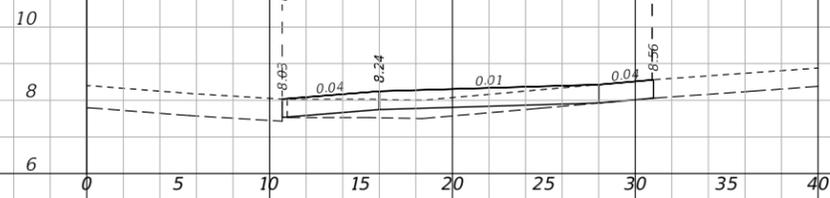
**DRIVEWAY CROSS SECTIONS -
MANGO TREE DRIVE S**

SHEET NO.
099

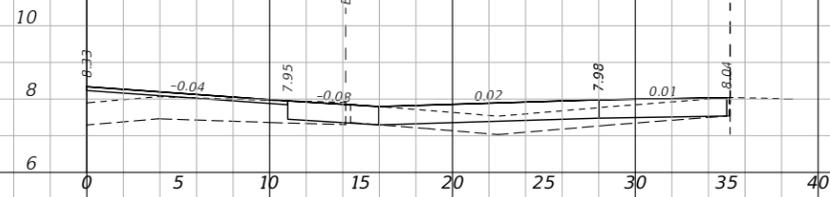
CL MANGO TREE DR SOUTH



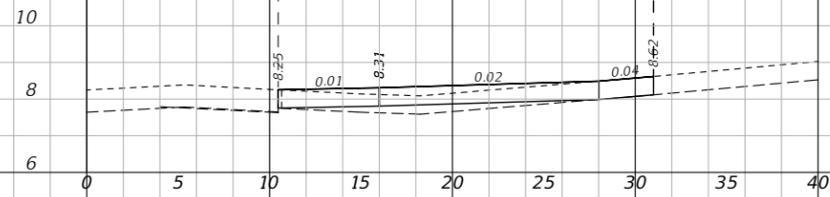
CL MANGO TREE DR SOUTH



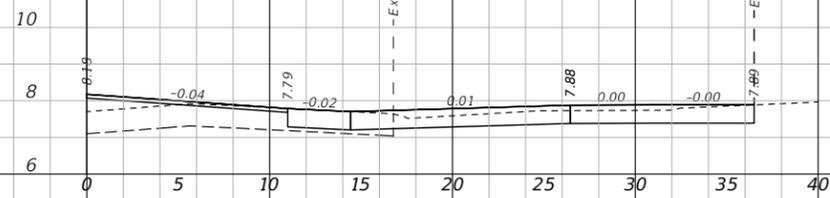
CL MANGO TREE DR SOUTH



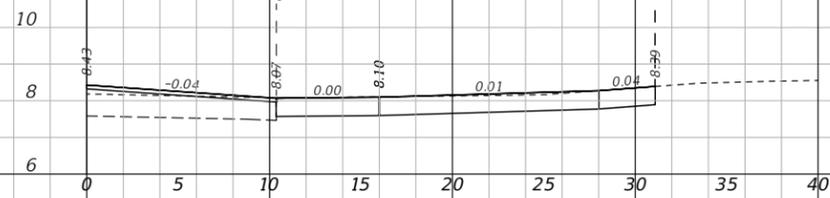
CL MANGO TREE DR SOUTH



CL MANGO TREE DR SOUTH



CL MANGO TREE DR SOUTH



1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

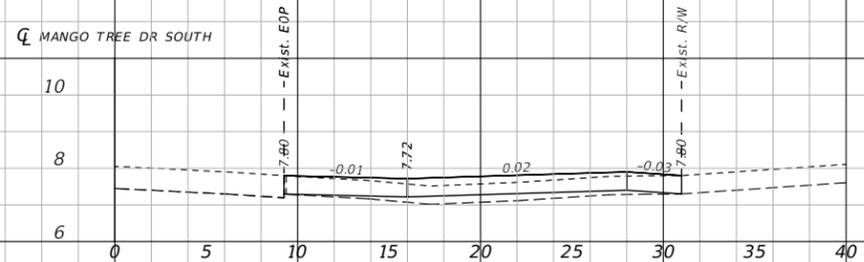
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

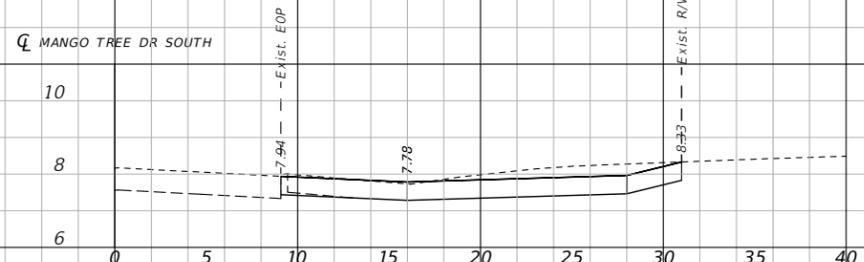
**DRIVEWAY CROSS SECTIONS -
MANGO TREE DRIVE S**

SHEET NO.
100

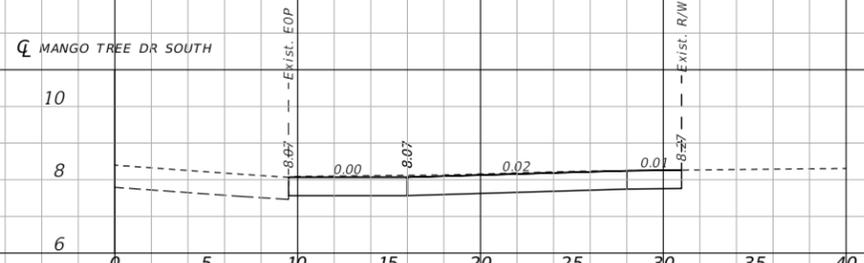
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



616+18.37



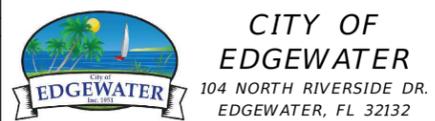
615+11.22



611+95.98

1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



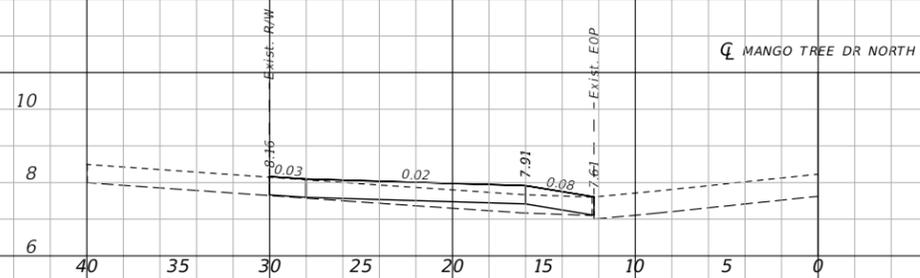
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

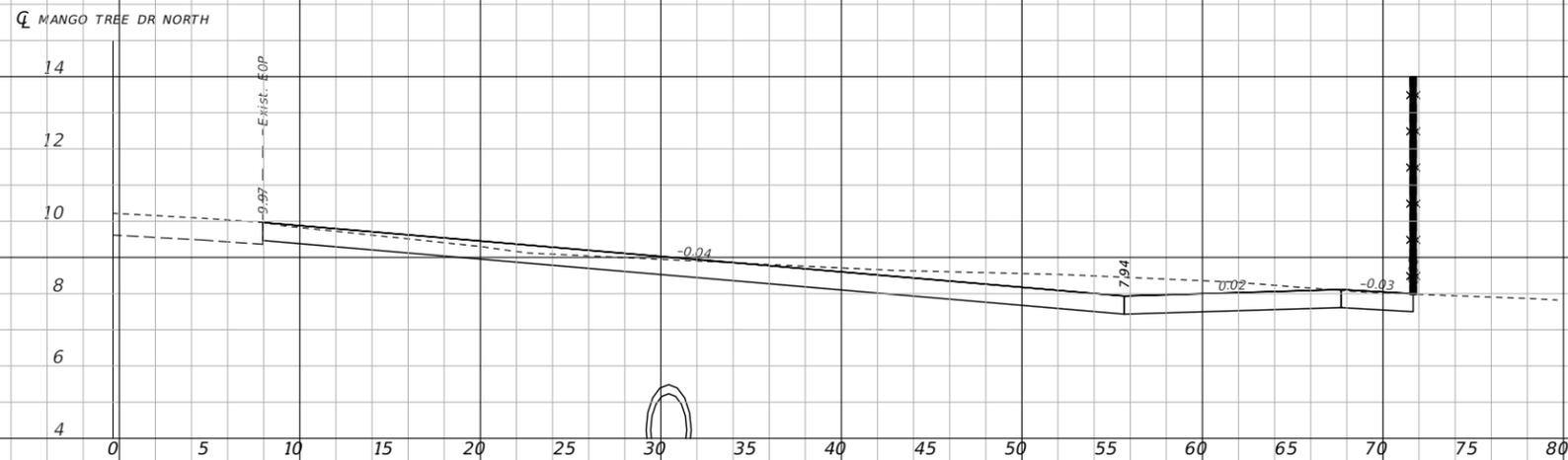
**DRIVEWAY CROSS SECTIONS -
MANGO TREE DRIVE S**

SHEET NO.
101

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



836+21.80



808+60.00

1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



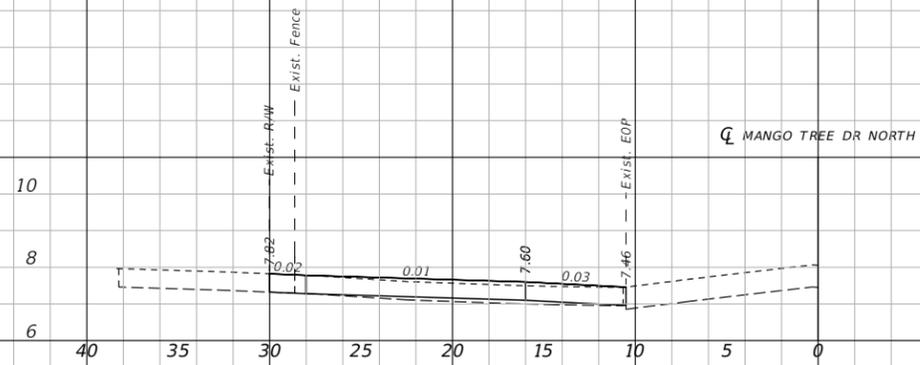
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

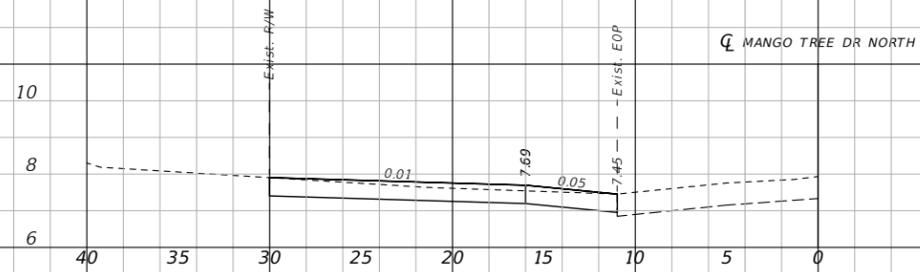
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**DRIVEWAY CROSS SECTIONS -
MANGO TREE DRIVE N**

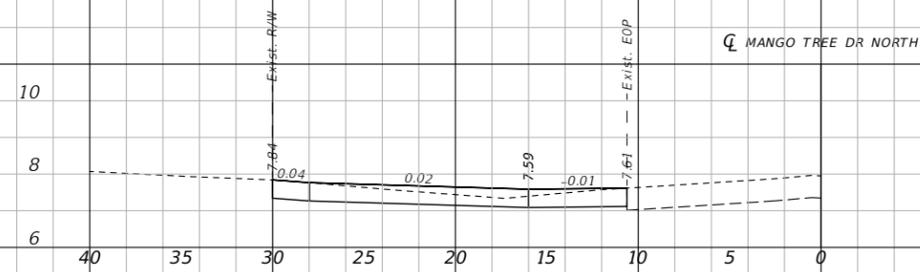
SHEET NO.
102



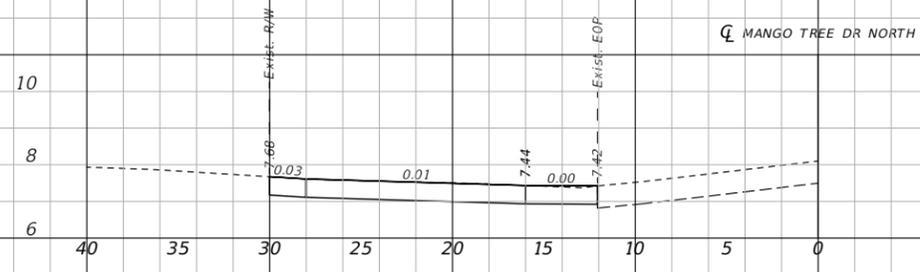
839+03.49



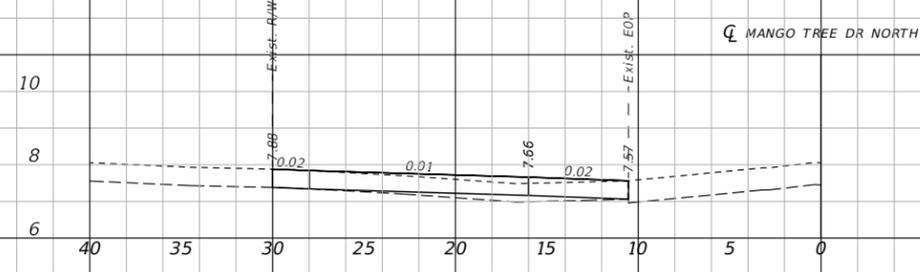
837+35.09



840+32.09



836+55.03



839+29.49

1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



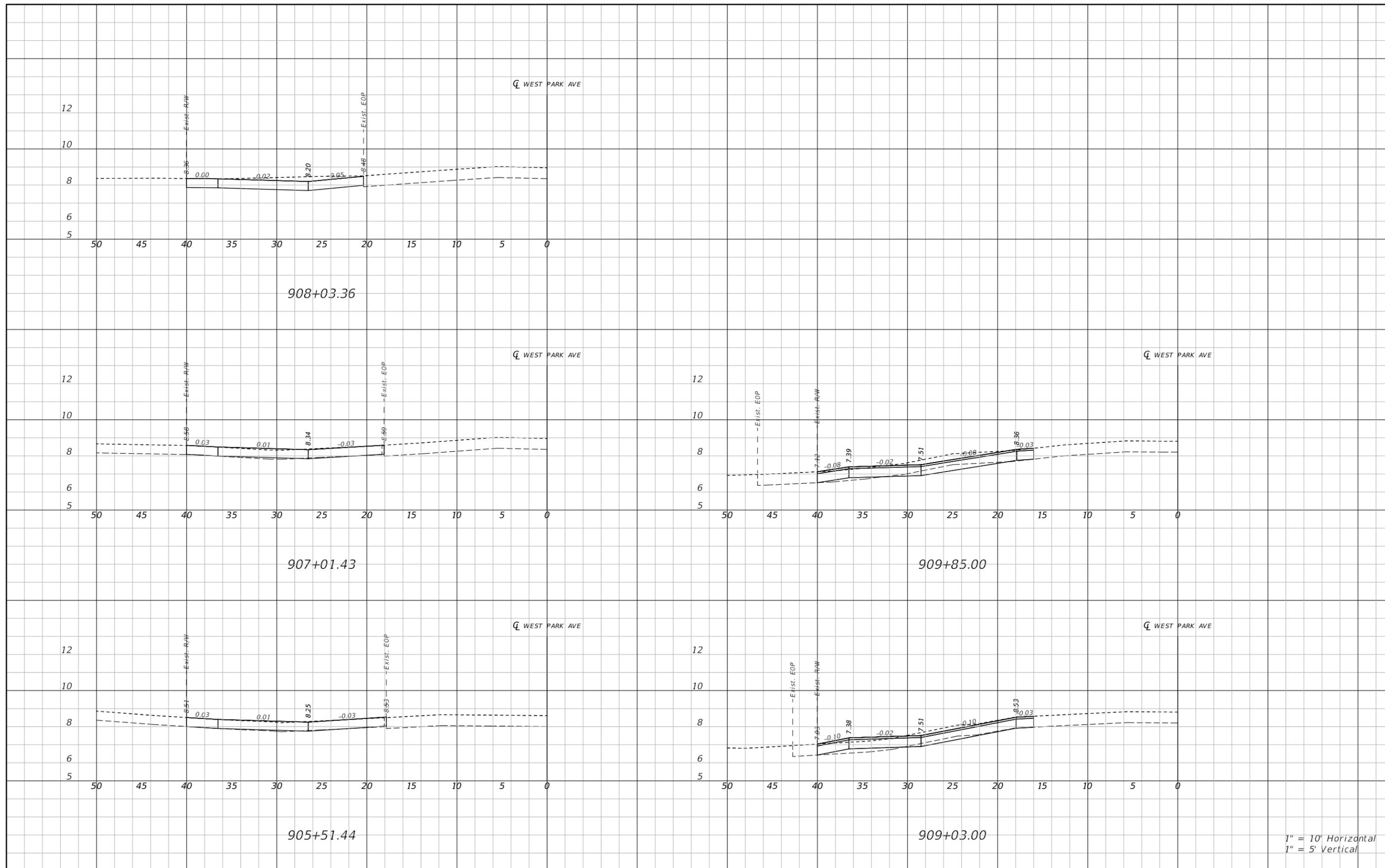
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**DRIVEWAY CROSS SECTIONS -
MANGO TREE DRIVE N**

SHEET NO.
103



1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

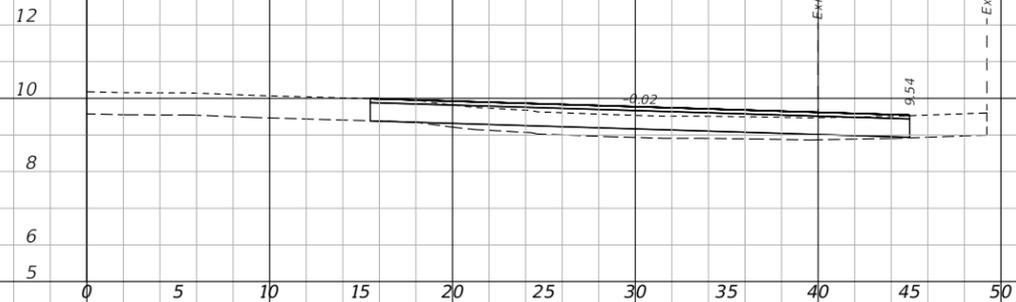
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**DRIVEWAY CROSS SECTIONS -
WEST PARK AVENUE**

SHEET NO.
104

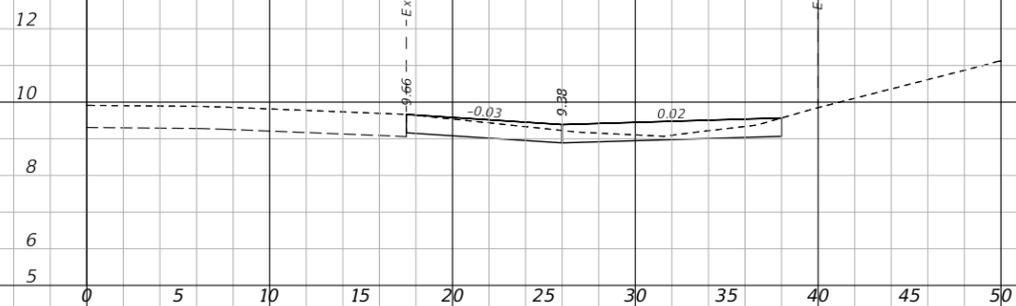
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

CL WEST PARK AVE



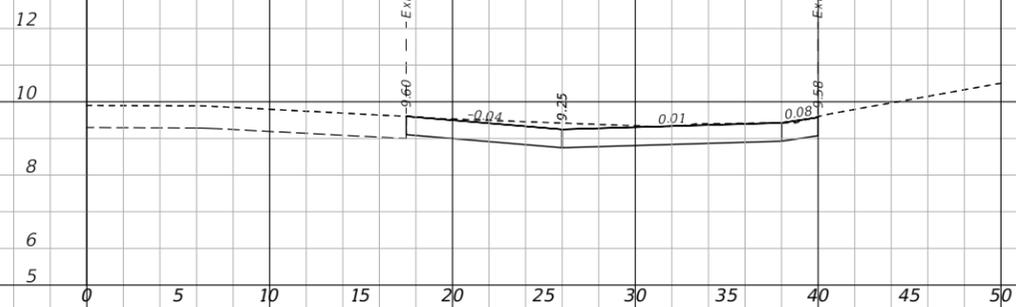
924+90.00

CL WEST PARK AVE



922+69.10

CL WEST PARK AVE



921+65.24

1" = 10' Horizontal
1" = 5' Vertical

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**DRIVEWAY CROSS SECTIONS -
WEST PARK AVENUE**

SHEET NO.
105

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

1.0 SITE DESCRIPTION:

PROJECT NAME AND LOCATION:

TITUSVILLE TO EDGEWATER TRAIL FROM SR 442 TO DALE STREET

*SEE COVER SHEET FOR LOCATION MAP

PROJECT OWNER AND ADDRESS:

CITY OF EDGEWATER
104 N. RIVERSIDE DRIVE,
EDGEWATER, FL 32132

1.A. NATURE OF CONSTRUCTION ACTIVITY:

THE PROJECT CONSISTS OF CONSTRUCTING 2.3 MILES OF SHARED USE PATHS. THIS INVOLVES THE CONSTRUCTION OF CONCRETE DRIVEWAYS, REALIGNING OF EXISTING ROADWAYS, UTILITY ADJUSTMENTS AND ASSOCIATED GRADING WITHIN THE RIGHT-OF-WAY.

1.B. SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING AS NECESSARY FOR INSTALLATION OF CONTROLS, BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

1. CLEARING AND GRUBBING
2. INITIAL EARTHWORK ASSOCIATED WITH THE CONSTRUCTION OF SHARED USE PATHS
3. UTILITY ADJUSTMENTS
4. ROADWAY CONSTRUCTION
5. SHARED USE PATH CONSTRUCTION

1.C. AREA ESTIMATES:

TOTAL AREA TO BE DISTURBED: 5.760 ACRES

1.D. RUNOFF DATA:

UNDER PRESENT CONDITIONS, STORMWATER RUNOFF WITHIN THE PROJECT SHEET FLOWS OVERLAND INTO UNNAMED DITCHES THAT ULTIMATELY DISCHARGE TO INDIAN RIVER LAGOON.

SOILS DATA:

THE TYPES OF SOILS ENCOUNTERED ARE CLASSIFIED ACCORDING TO THE NATIONAL RESOURCE CONSERVATION SERVICE SOILS SURVEY FOR VOLUSIA COUNTY AND ARE LISTED IN THE FOLLOWING TABLE:

SOIL NO.	SOIL NAME	HYDROLOGIC GROUP
3	ARENTS	A/D
4	ASTATULA FINE SAND, 0 TO 8 PERCENT SLOPES	A
17	DAYTONA SAND, 0 TO 5 PERCENT SLOPES	A
52	POMPAÑO FINE SAND	A/D
55	RIVIERA FINE SAND	A/D
63	TAVARES FINE SAND, 0 TO 5 PERCENT SLOPES	A

OUTFALL INFORMATION:

CONTROL STRUCTURE: (NA)

1.E. SITE MAP:

THE CONSTRUCTION PLANS ARE BEING USED AS THE SITE MAPS.

1.F. RECEIVING WATERS:

INDIAN RIVER LAGOON

2.0 CONTROLS:

2.A. EROSION AND SEDIMENT CONTROLS:

BEST MANAGEMENT PRACTICES (BMPs) AND MEASURES SHALL BE IMPLEMENTED AT THE CONSTRUCTION SITE FOR ALL MAJOR SOIL DISTURBING ACTIVITIES TO CONTROL EROSION AND TURBIDITY CAUSED BY STORMWATER RUNOFF. THE CONTRACTOR IS RESPONSIBLE FOR PLACING AND MAINTAINING THESE CONTROL METHODS AS SHOWN AND AS REQUIRED. AS WORK PROGRESSES, THE CONTRACTOR SHALL MODIFY THE PLAN TO ADAPT TO SEASONAL VARIATIONS, CHANGES IN CONSTRUCTION ACTIVITIES, AND THE NEED FOR BETTER PRACTICES. THE CONTRACTOR SHALL ALSO PROVIDE EROSION PROTECTION AS REQUIRED BY LOCAL, STATE AND FEDERAL LAW.

2.A.1 STABILIZATION PRACTICES:

THE CONTRACTOR SHALL INITIATE ALL STABILIZATION MEASURES AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS AFTER CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. THE STABILIZATION PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

TEMPORARY STABILIZATION:

- * ARTIFICIAL COVERINGS IN ACCORDANCE WITH SPECIFICATION SECTION 104.
- * TURF AND SOD IN ACCORDANCE WITH SPECIFICATION SECTION 104.

PERMANENT STABILIZATION:

- * ASPHALT OR CONCRETE SURFACE.
- * SOD IN ACCORDANCE WITH SPECIFICATION SECTION 570.

2.A.2 STRUCTURAL PRACTICES:

SEDIMENT CONTROLS SHALL BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM OF THE CONTROL. THE STRUCTURAL PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

TEMPORARY:

- * SEDIMENT BARRIERS IN ACCORDANCE WITH THE CONSTRUCTION DETAILS AND SPECIFICATION SECTION 104.
- * FLOATING TURBIDITY BARRIERS IN ACCORDANCE WITH THE CONSTRUCTION DETAILS AND SPECIFICATION SECTION 104.
- * INLET PROTECTION IN ACCORDANCE WITH FDEP EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL. INLET PROTECTION DEVICES SHALL BE INSTALLED ON ALL PROPOSED STORM INLETS, AND INSTALLED ON ANY EXISTING STORM INLETS THAT MAY BE IMPACTED WITH SEDIMENT LADEN RUNOFF ORIGINATING FROM THE PROJECT AREA.

PERMANENT:

- * SOD.

2.A. STORMWATER MANAGEMENT:

IN PROPOSED CONDITIONS, STORMWATER RUNOFF FROM THE PROJECT SHEETS FLOWS OVERLAND INTO UNNAMED DITCHES, SUCH THAT EXISTING DRAINAGE PATTERNS ARE MAINTAINED.

2.C. OTHER CONTROLS:

2.C.1 WASTE DISPOSAL:

THE CONTRACTOR SHALL PREVENT THE DISCHARGE OF SOLID MATERIALS, INCLUDING BUILDING MATERIALS, TO THE WATERS OF THE UNITED STATES. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- * PROVIDING LITTER CONTROL AND COLLECTION WITHIN THE PROJECT AREA DURING CONSTRUCTION ACTIVITIES.
- * DISPOSING OF ALL FERTILIZER OR OTHER CHEMICAL CONTAINERS ACCORDING TO EPA STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
- * DISPOSING OF SOLID MATERIALS, INCLUDING BUILDING AND CONSTRUCTION MATERIALS, OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS OR WETLANDS, AND IN ACCORDANCE WITH ALL LOCAL AND STATE LAWS. NO WASTE MATERIALS SHALL BE BURIED ON SITE.

- * SANITARY WASTE SHALL BE COLLECTED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL AND STATE LAWS. THE SUPERINTENDENT SHALL COORDINATE FOR COLLECTION OF THE SANITARY WASTE TO PREVENT SPILLAGE ONTO THE SITE.

2.C.2 OFF-SITE VEHICLE TRACKING & DUST CONTROL:

THE CONTRACTOR SHALL MINIMIZE OFF-SITE VEHICLE TRACKING OF SEDIMENTS AND GENERATING DUST. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- * COVERING LOADED HAUL TRUCKS WITH TARPULINS.
- * REMOVING EXCESS DIRT FROM ROADS DAILY.
- * STABILIZING CONSTRUCTION ENTRANCES ACCORDING TO THE FDEP EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL.
- * USING ROADWAY SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION AND MILLING OPERATIONS.

2.C.3 STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC TANK REGULATIONS:

THE CONTRACTOR SHALL UTILIZE PROCEDURES THAT COMPLY WITH APPLICABLE STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, AND SANITARY SEWER OR SEPTIC SYSTEMS AS DESCRIBED IN SPECIFICATION SECTION 104, EROSION CONTROL PLAN.

THE CONTRACTOR SHALL IMPLEMENT SITE SPECIFIC CONTROL MEASURES OR BMPs TO MINIMIZE OR ELIMINATE POLLUTANT DISCHARGES RESULTING FROM DEWATERING OPERATION. THE CONTROL MEASURES OR BMPs MAY INCLUDE THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- * SEDIMENT TRAPS AND BASINS
- * DEWATERING TANKS AND FILTERS

2.C.4 FERTILIZERS AND PESTICIDES:

THE CONTRACTOR SHALL APPLY FERTILIZERS AND PESTICIDES IN COMPLIANCE WITH THE PROCEDURES DESCRIBED IN THE APPLICABLE SUBSECTIONS OF SECTION 982 OF THE SPECIFICATIONS.

2.C.5 TOXIC SUBSTANCES:

THE CONTRACTOR SHALL MAINTAIN A LIST OF TOXIC SUBSTANCES THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES.

3.0 MAINTENANCE:

THE CONTRACTOR SHALL PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGHOUT CONSTRUCTION. THE MAINTENANCE PLAN SHALL AT A MINIMUM COMPLY WITH THE FOLLOWING:

- * SILT FENCE: MAINTAIN PER SPECIFICATION SECTION 104. THE CONTRACTOR SHOULD ANTICIPATE REPLACING SILT FENCE ON 12 MONTH INTERVALS.
- * FLOATING TURBIDITY BARRIERS: MAINTAIN PER SPECIFICATION SECTION 104.
- * INLET PROTECTION: REMOVE SEDIMENT PER MANUFACTURER'S RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE AMOUNTS OR AREAS.

4.0 INSPECTIONS:

QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.50 INCHES OR GREATER. TO COMPLY, THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES AND RECORD THE DAILY RAINFALL. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR SHALL ALSO INSPECT THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.

- * POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES.
- * POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM DRAIN SYSTEMS.

- * DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
- * AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- * STRUCTURAL CONTROLS
- * STORMWATER MANAGEMENT SYSTEMS
- * LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE

THE CONTRACTOR SHALL INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTIONS THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER.

IF INSPECTION INDICATE THAT INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES, AS APPROVED BY THE ENGINEER.

5.0 NON-STORMWATER DISCHARGES:

THE CONTRACTOR SHALL IDENTIFY ALL ANTICIPATED POTENTIAL NON-STORMWATER DISCHARGES. THE CONTRACTOR SHALL DESCRIBE THE PROPOSED MEASURES TO PREVENT POLLUTION OF THESE NON-STORMWATER DISCHARGES. IF THE CONTRACTOR ENCOUNTERS CONTAMINATED SOIL OR GROUNDWATER, CONTACT THE VOLUSIA COUNTY HAZARDOUS WASTE COORDINATOR, HECTOR VALLE (386-736-5927, EXT 12074).

ALLOWABLE NON-STORMWATER DISCHARGES INCLUDE THE FOLLOWING:

- * DISCHARGES FROM FIREFIGHTING ACTIVITIES.
- * FIRE HYDRANT FLUSHINGS.
- * WATERS WITHOUT DETERGENTS USED TO SPRAY OFF LOOSE SOLIDS FROM VEHICLES.
- * WATERS USED TO CONTROL DUST.
- * POTABLE WATER SOURCES SUCH AS WATERLINE FLUSHINGS.
- * LANDSCAPE IRRIGATION WATER AND DRAINAGE.
- * ROUTINE EXTERNAL BUILDING WASHDOWN.
- * PAVEMENT WASHWATERS THAT DO NOT CONTAIN DETERGENTS, LEAKS, SPILLS OF TOXIC OR HAZARDOUS MATERIALS.
- * AIR CONDITIONING CONDENSATE.
- * SPRING WATER.
- * FOUNDATION OR FOOTING DRAIN FLOWS.
- * NON-CONTAMINATED GROUND WATER ASSOCIATED WITH DEWATERING ACTIVITIES.

PROHIBITED NON-STORMWATER DISCHARGES INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:

- * WASTEWATER FROM CONCRETE WASHOUT
- * WASTEWATER FROM WASHOUT OR CLEANOUT OF STUCCO, PAINT, FROM RELEASE OF OILS, CURING COMPOUNDS, AND OTHER CONSTRUCTION MATERIALS.
- * FUELS, OILS, OR OTHER POLLUTANTS FROM VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE.
- * SOAPS, DETERGENTS, SOLVENTS, OR OTHER CLEANERS.
- * HAZARDOUS SUBSTANCES OR OIL RESULTING FROM AN ON-SITE SPILL.
- * SOLID MATERIALS, INCLUDING BUILDING MATERIALS

CONTRACTOR'S AND SUBCONTRACTOR'S CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND, AND SHALL COMPLY WITH, THE TERMS AND CONDITIONS OF THE STATE OF FLORIDA GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES AND THIS STORMWATER POLLUTION PREVENTION PLAN.

REVISIONS		
DATE	DESCRIPTION	DATE



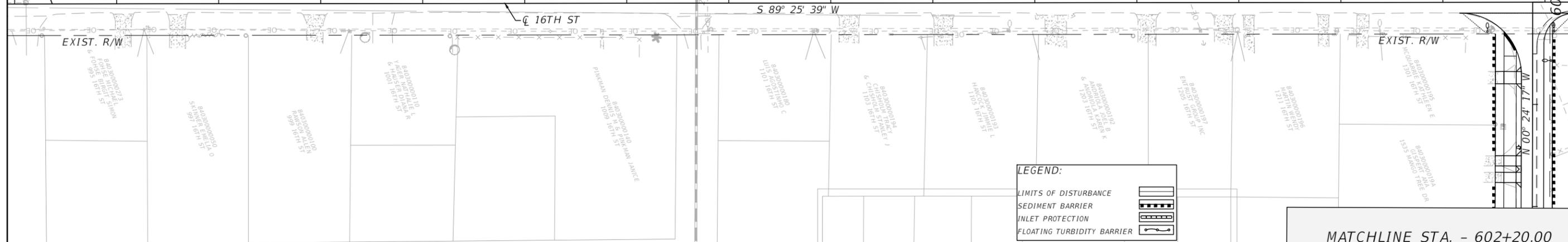
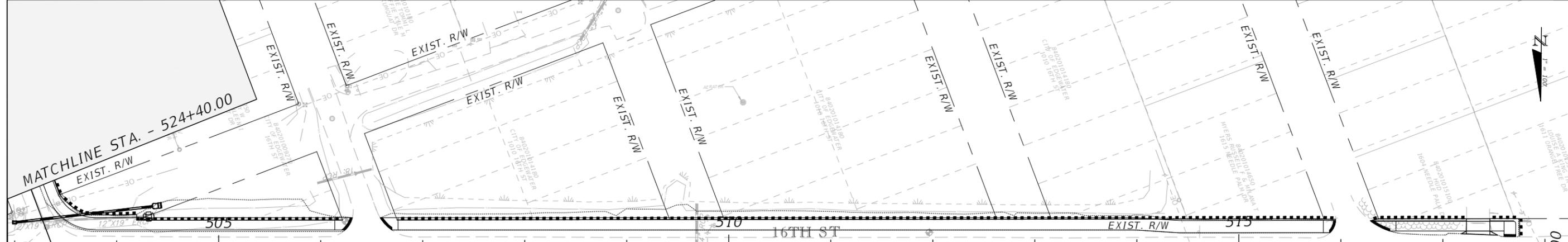
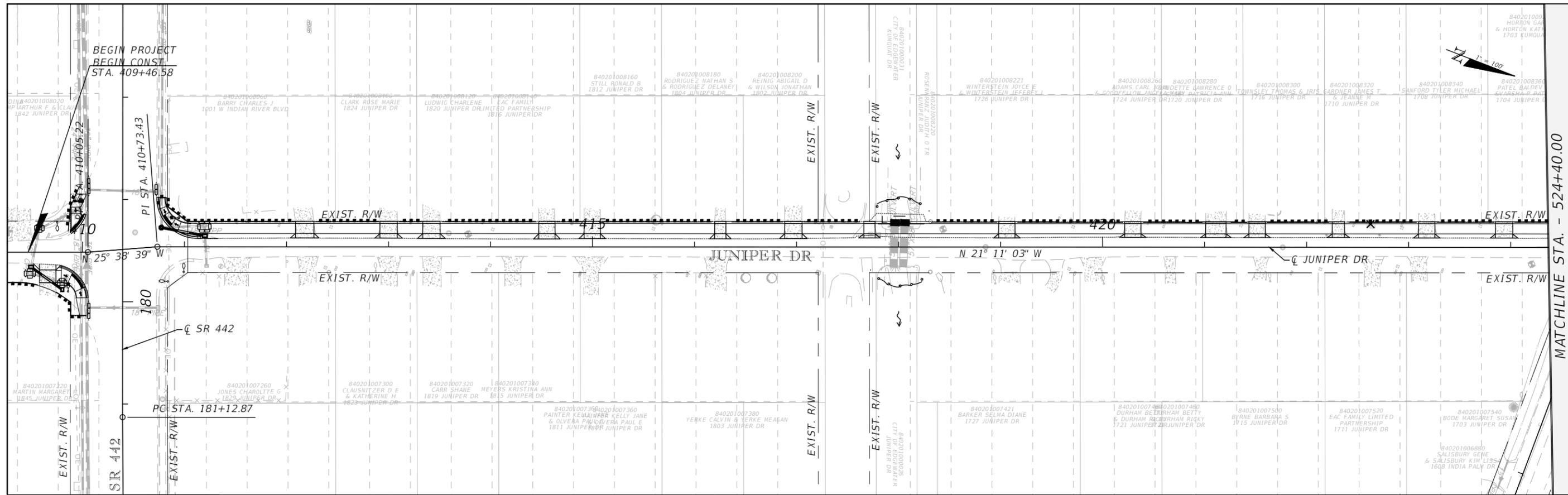
CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

**STORMWATER POLLUTION
PREVENTION PLAN**

SHEET NO.
106



LEGEND:

LIMITS OF DISTURBANCE	
SEDIMENT BARRIER	
INLET PROTECTION	
FLOATING TURBIDITY BARRIER	

REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

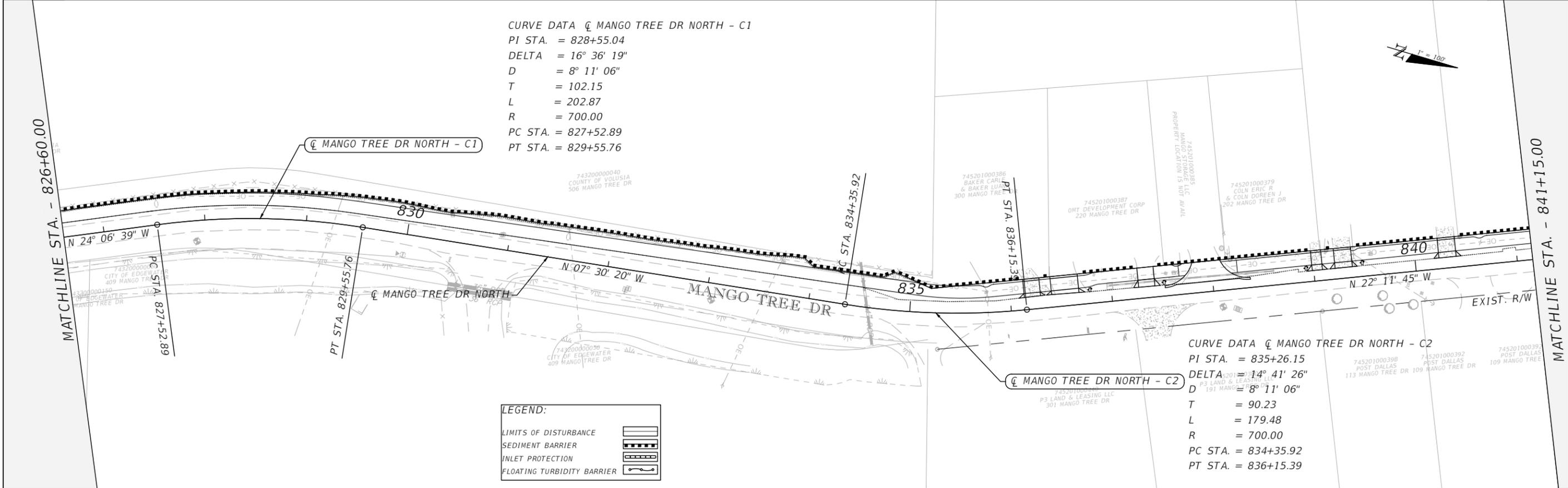
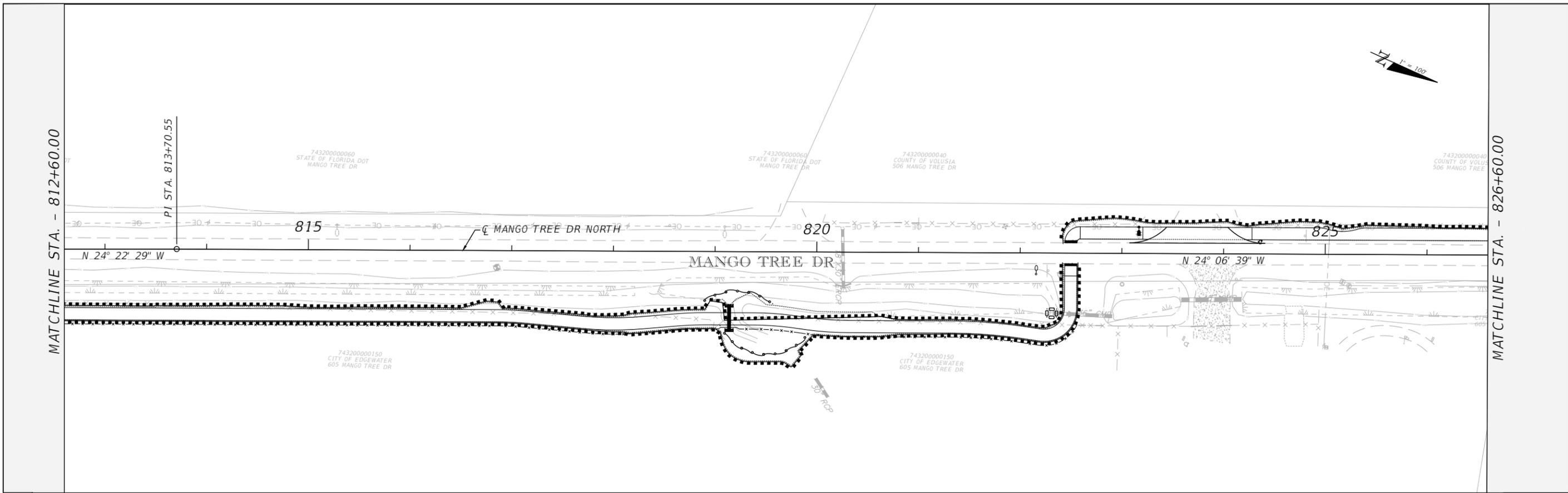
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

EROSION CONTROL

SHEET NO.
107

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

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

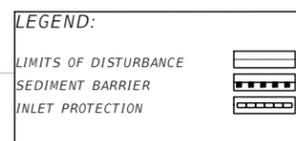
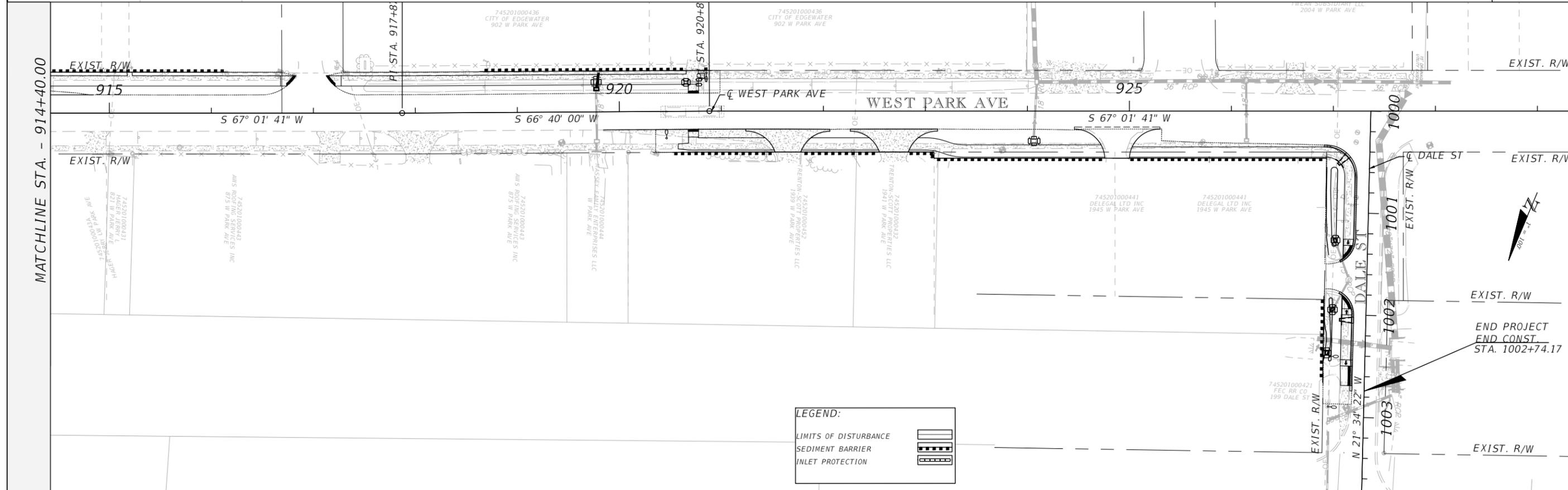
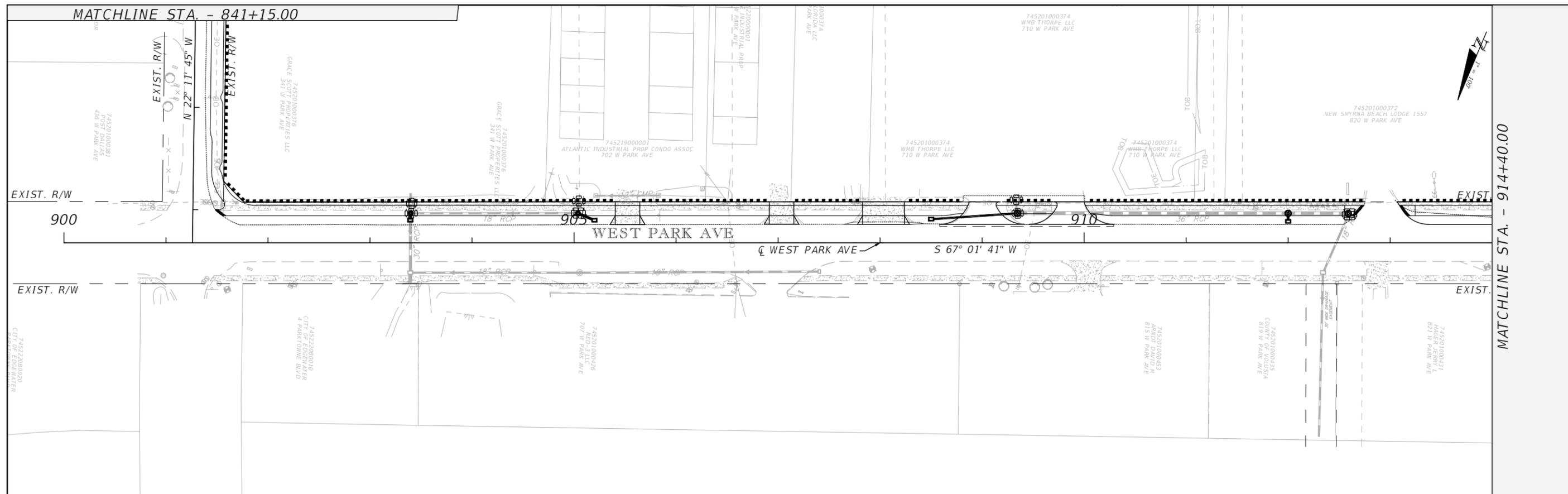
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

EROSION CONTROL

SHEET NO.
109

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



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION

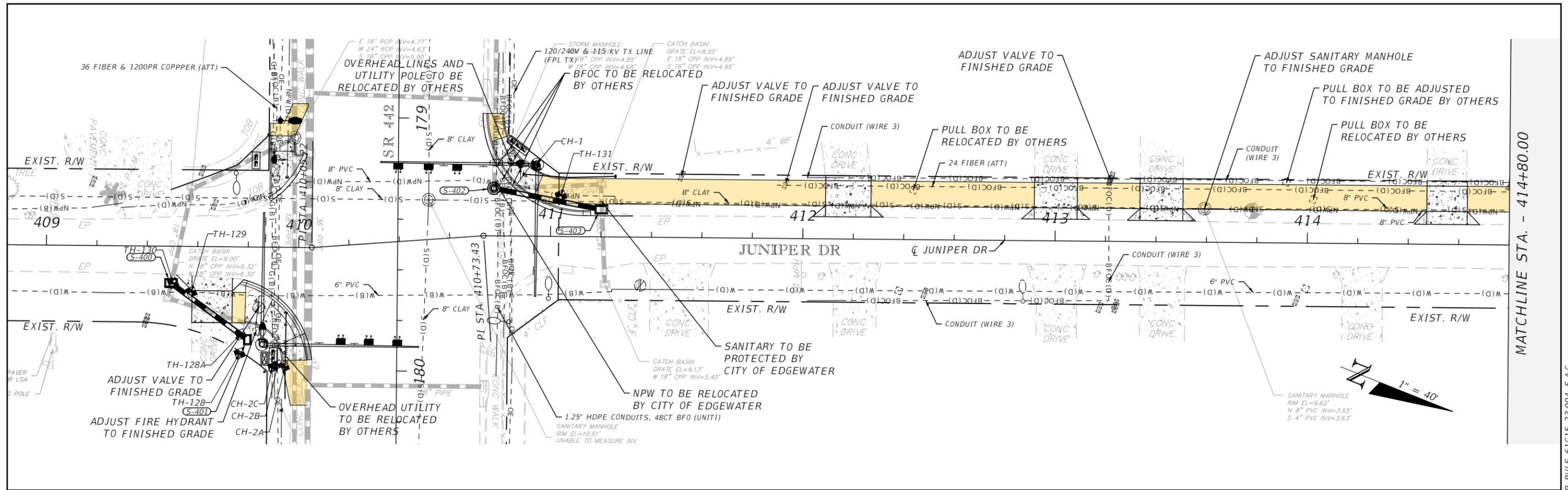
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

EROSION CONTROL

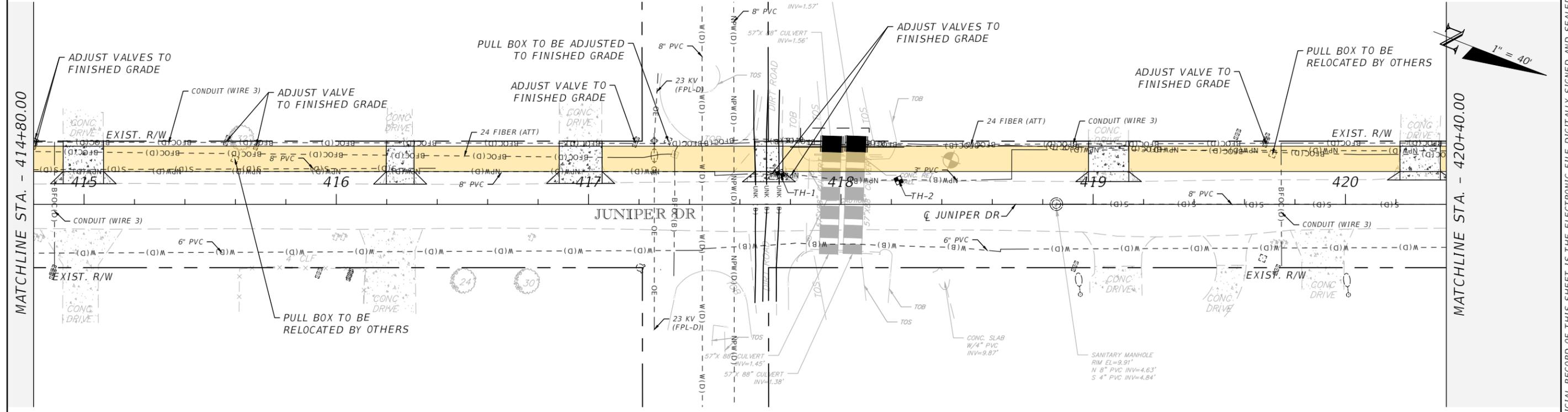
SHEET NO.

110

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



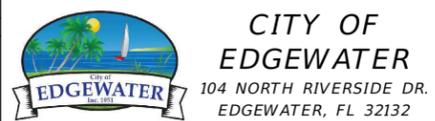
MATCHLINE STA. - 414+80.00



MATCHLINE STA. - 414+80.00

MATCHLINE STA. - 420+40.00

REVISIONS		
DATE	DESCRIPTION	DATE



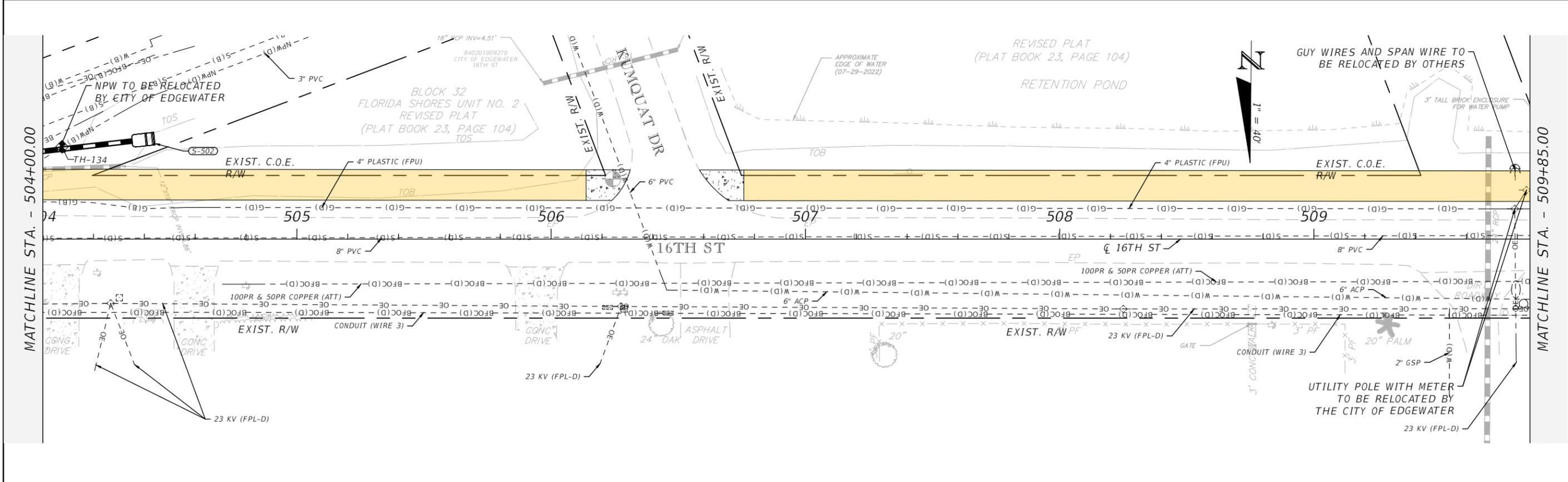
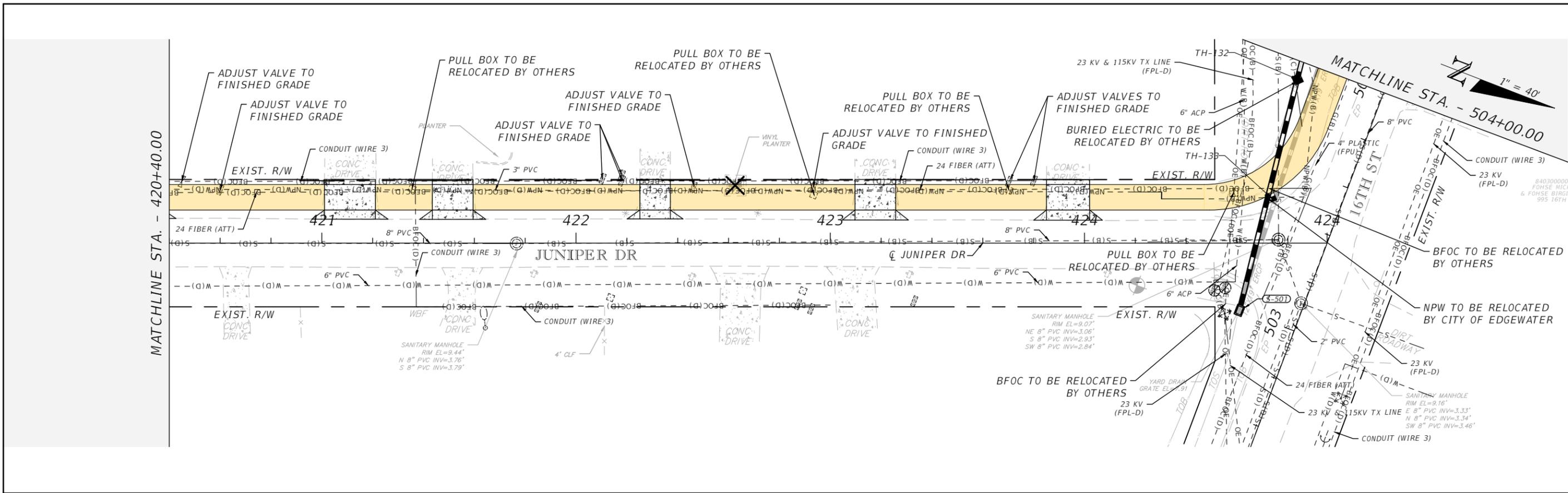
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
111

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


CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

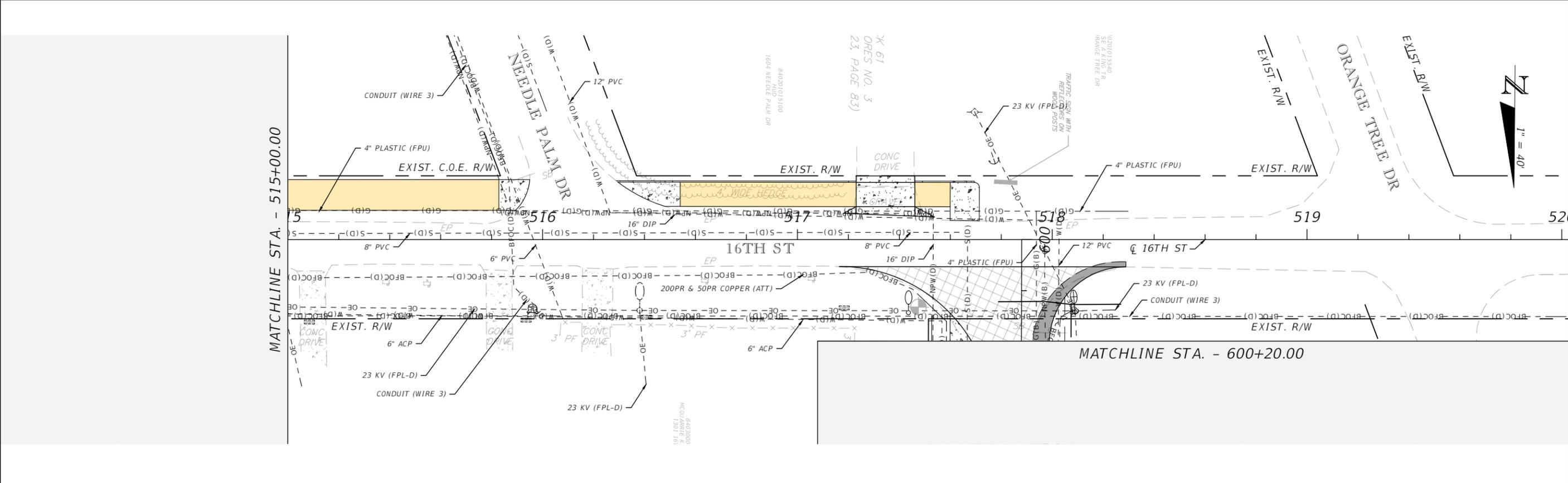
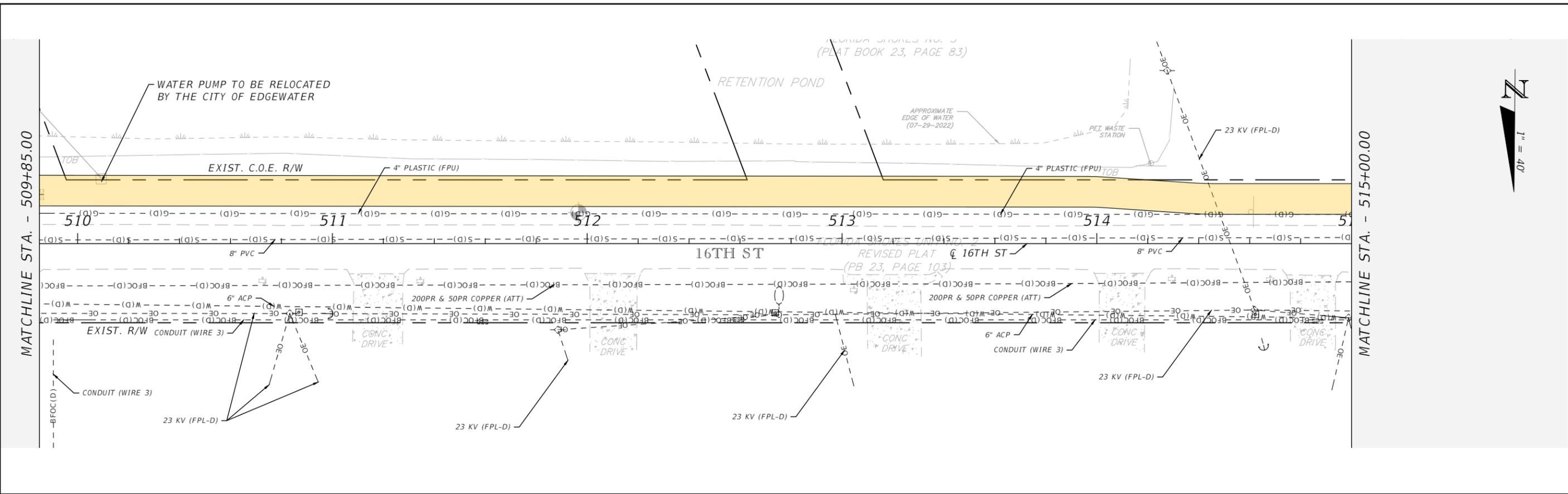
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

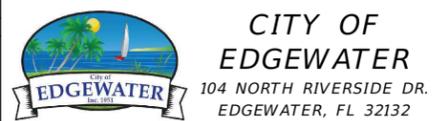
UTILITY ADJUSTMENTS

SHEET NO.	112
-----------	-----

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



ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
113

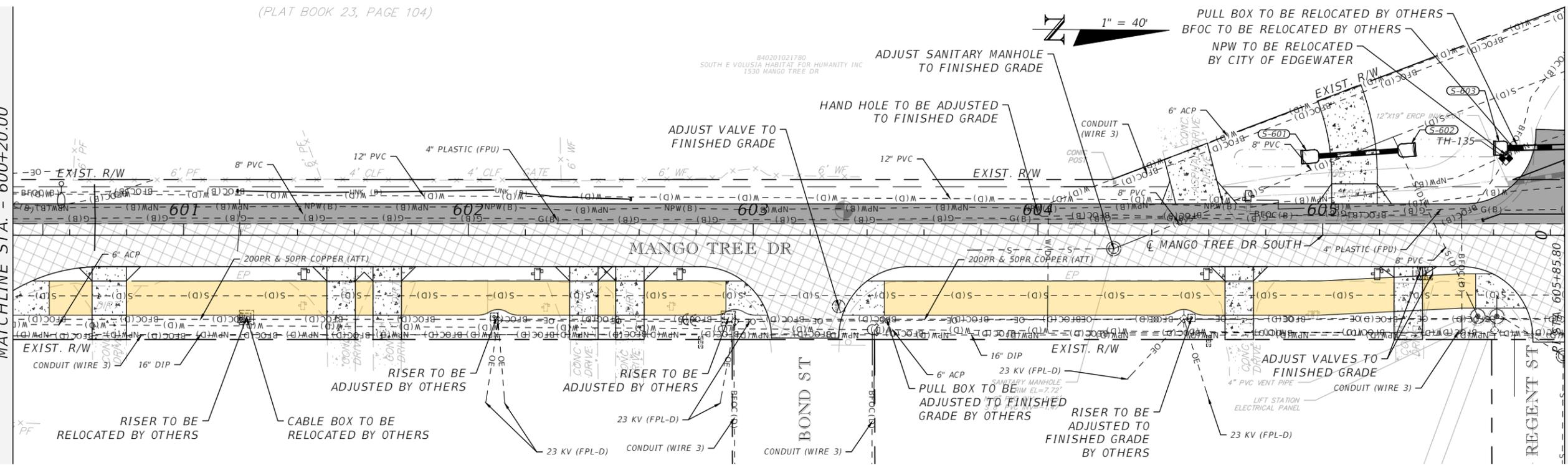
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

(PLAT BOOK 23, PAGE 104)

840201021780
SOUTH E VOLUSIA HABITAT FOR HUMANITY INC
1530 MANGO TREE DR

MATCHLINE STA. - 600+20.00

MATCHLINE STA. - 605+85.00

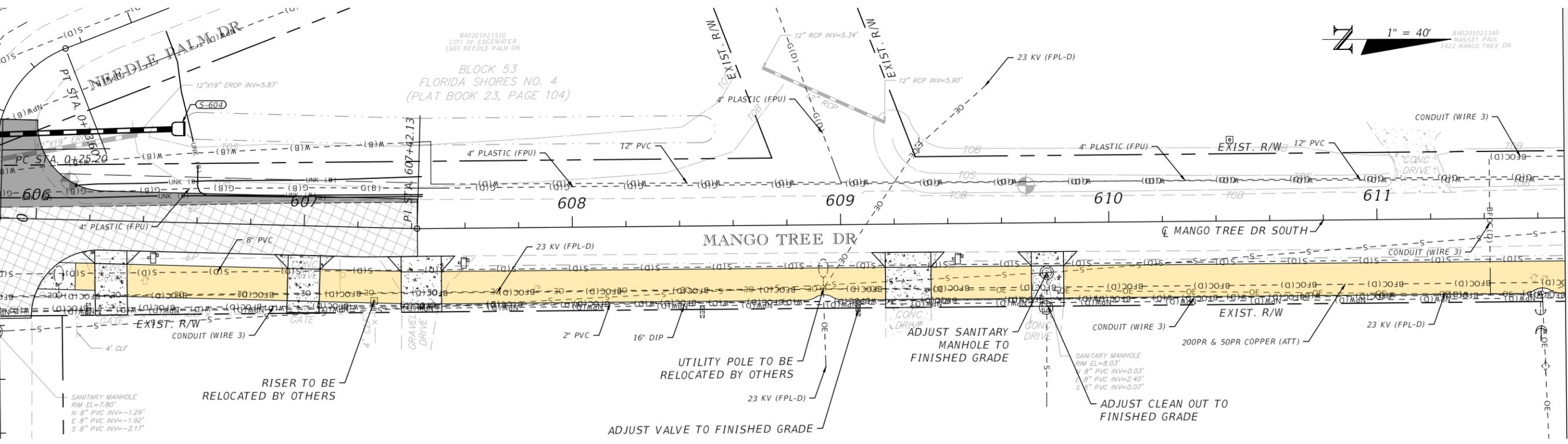


MATCHLINE STA. - 605+85.00

MATCHLINE STA. - 611+70.00

840201021510
CITY OF EDGEWATER
1501 NEEDLE PALM DR
BLOCK 53
FLORIDA SHORES NO. 4
(PLAT BOOK 23, PAGE 104)

840201021340
MASSEY PAUL
1422 MANGO TREE DR



DATE	REVISIONS DESCRIPTION	DATE

CITY OF EDGEWATER
104 NORTH RIVERSIDE DR.
EDGEWATER, FL 32132

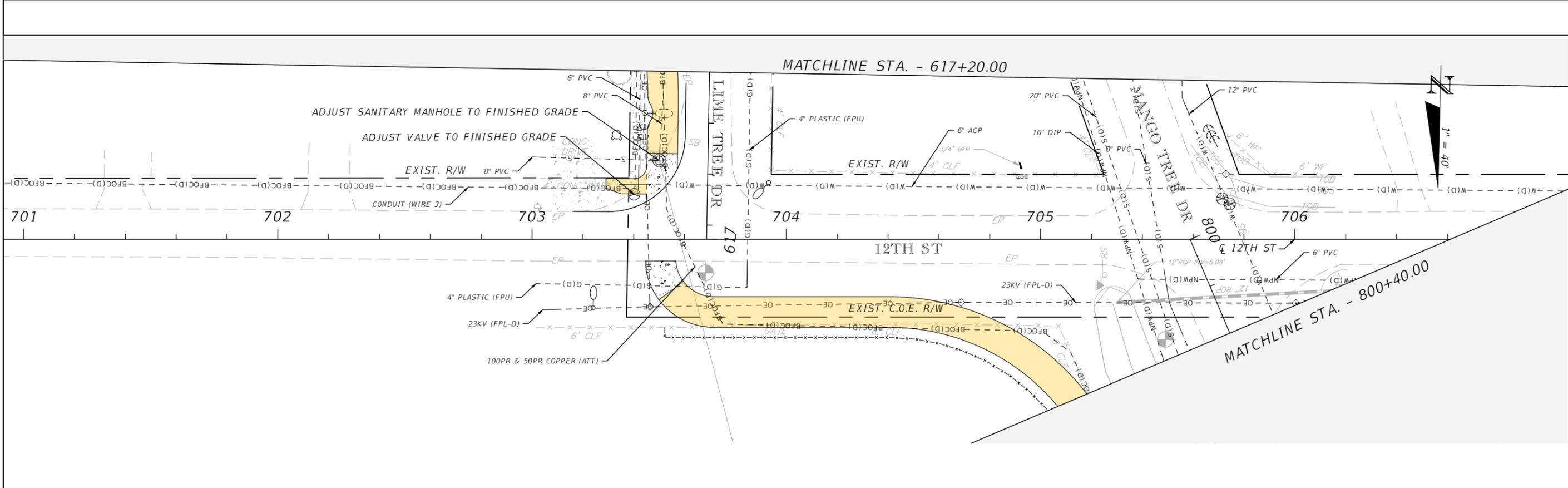
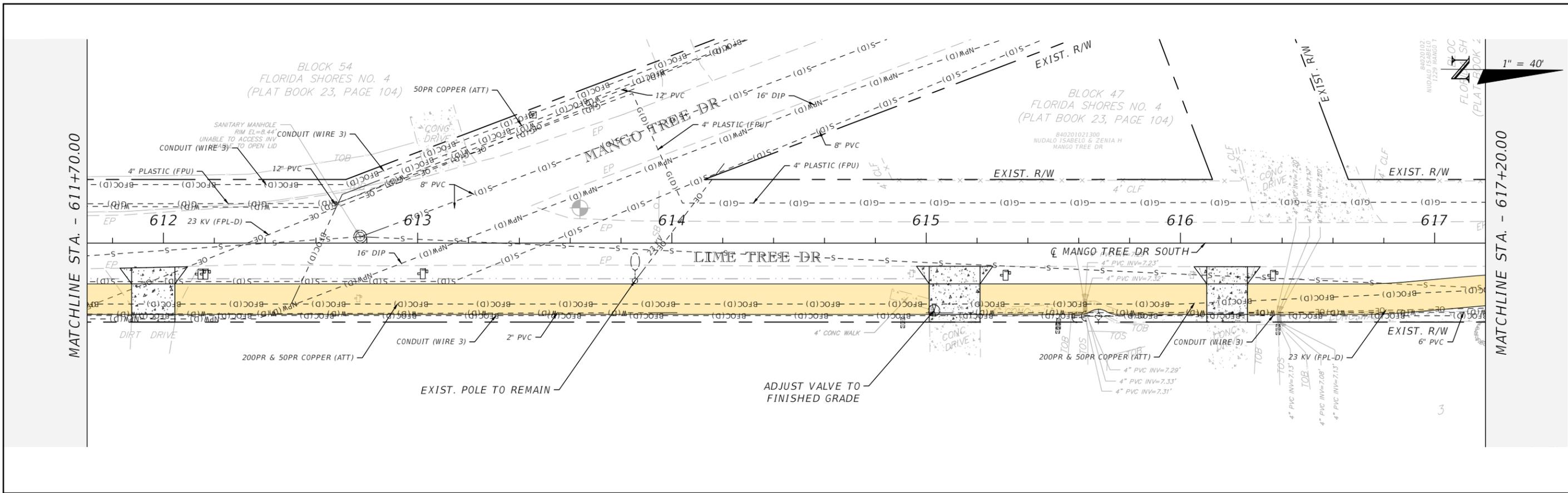
ROBERTO JIMENEZ, P.E.
P.E. LICENSE NUMBER 76730
STANLEY CONSULTANTS, INC.
1641 WORTHINGTON RD #400
WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
114

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

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

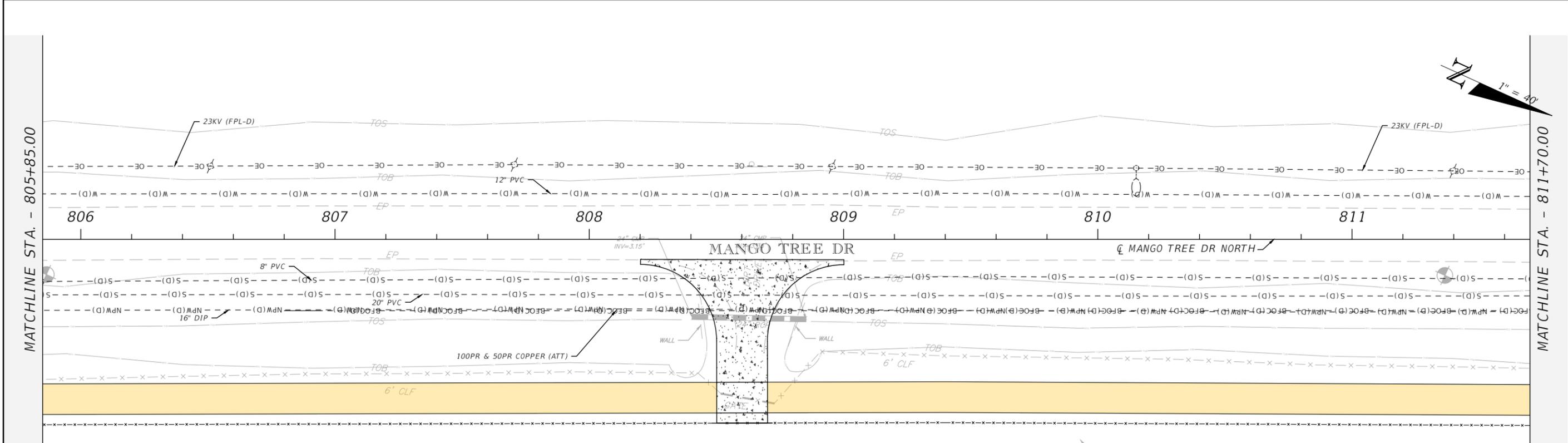
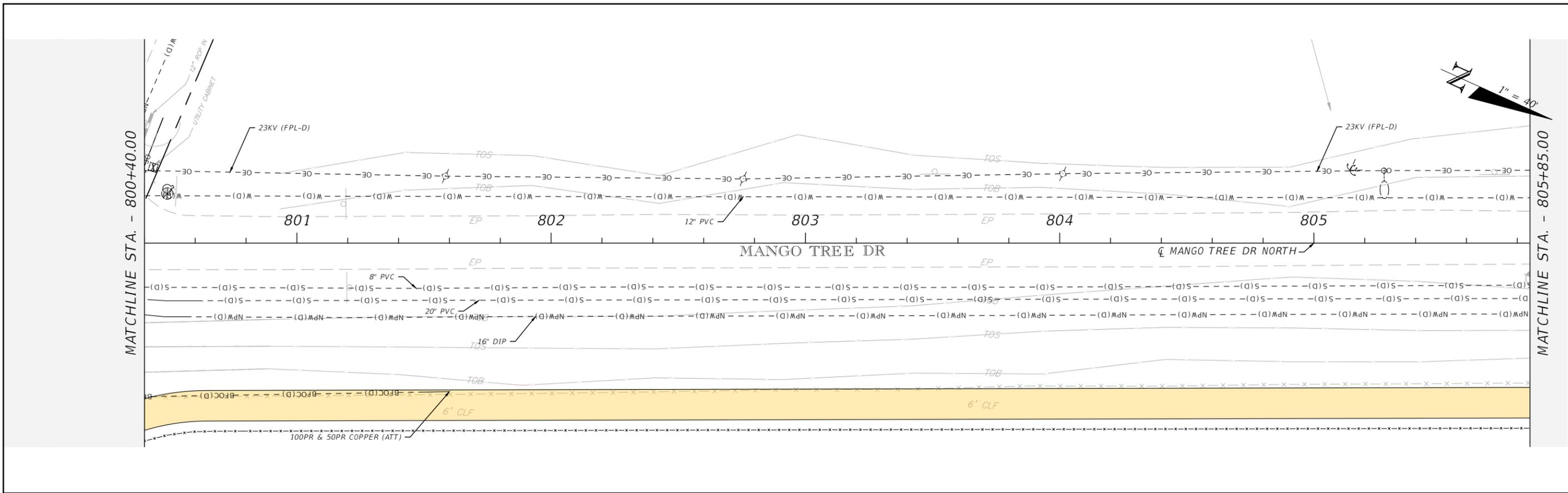
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
115

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



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

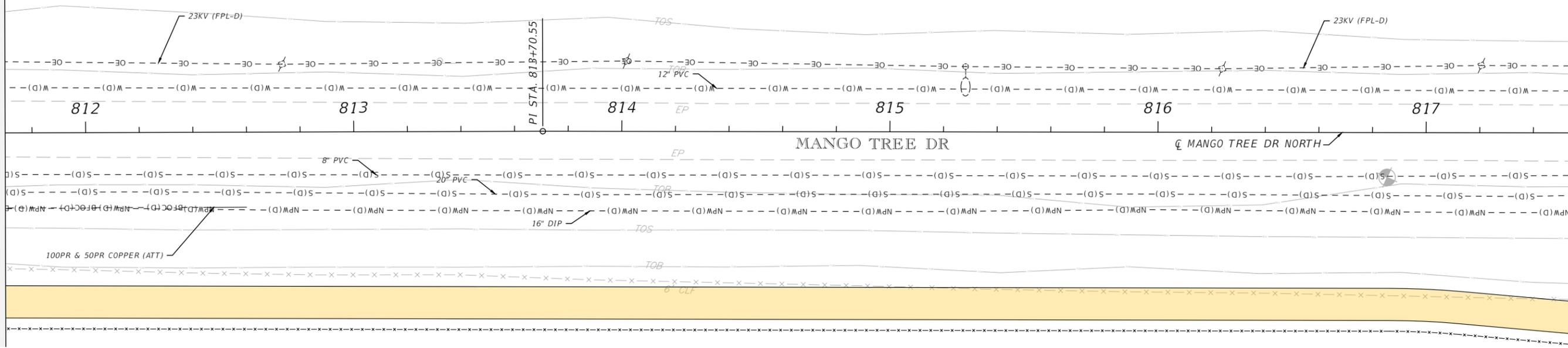
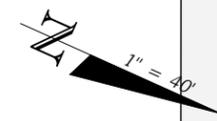
UTILITY ADJUSTMENTS

SHEET NO.
116

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

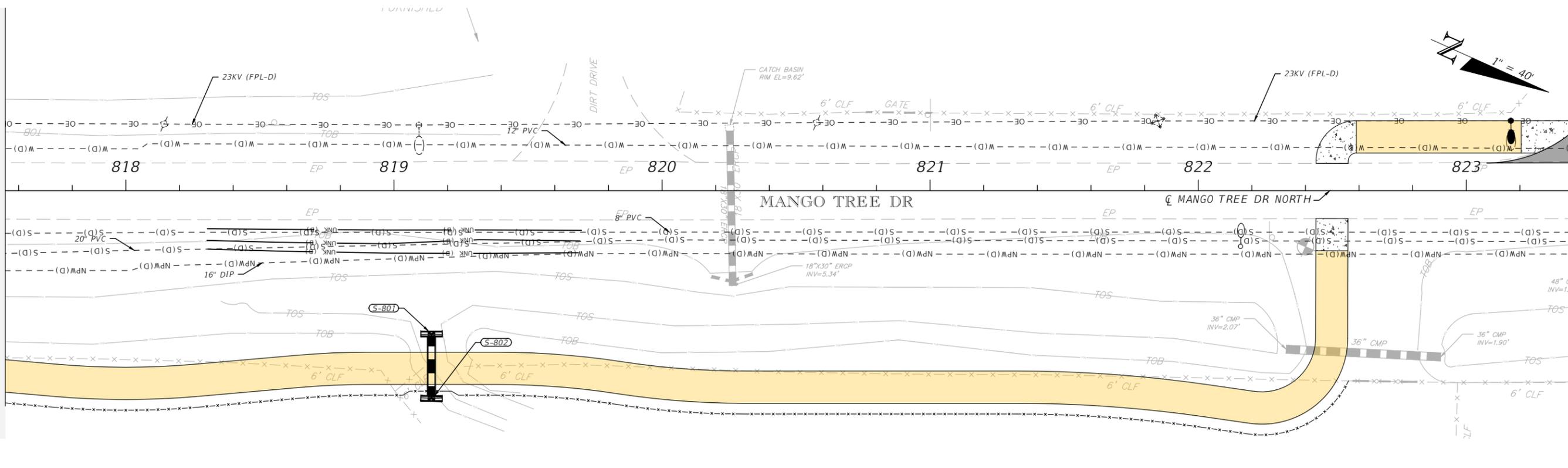
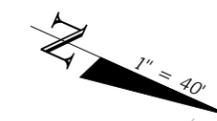
MATCHLINE STA. - 811+70.00

MATCHLINE STA. - 817+55.00



MATCHLINE STA. - 817+55.00

MATCHLINE STA. - 823+40.00



REVISIONS		
DATE	DESCRIPTION	DATE



CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

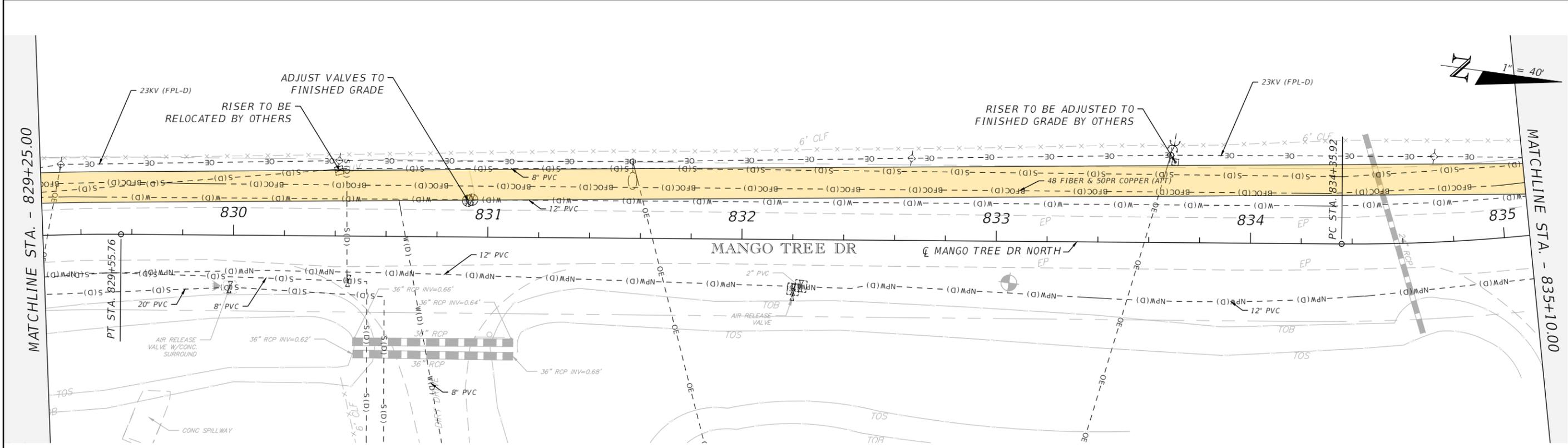
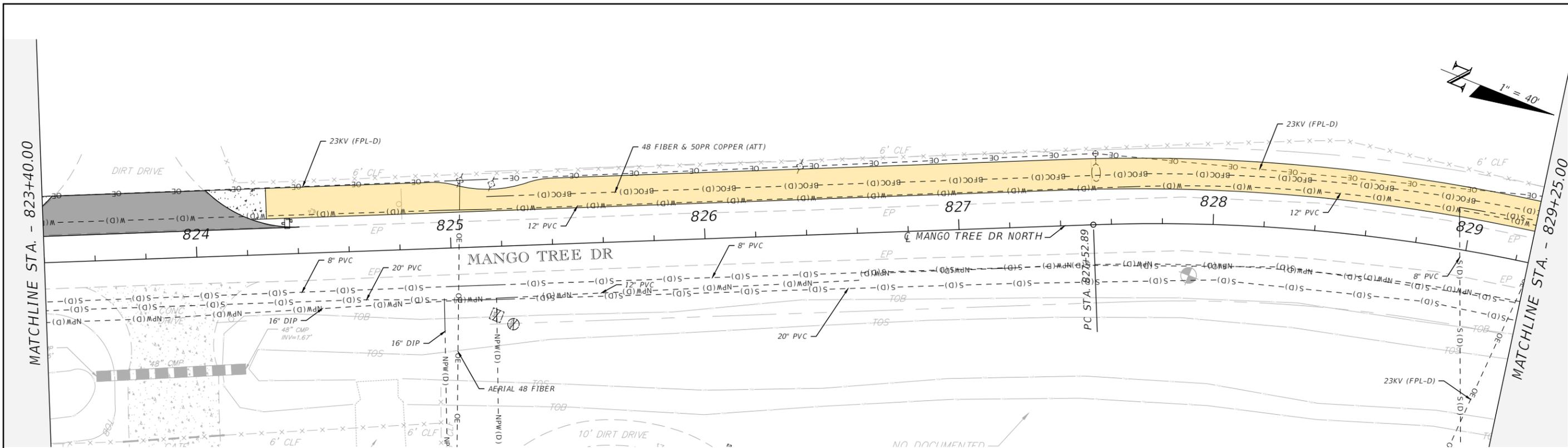
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
117

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



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

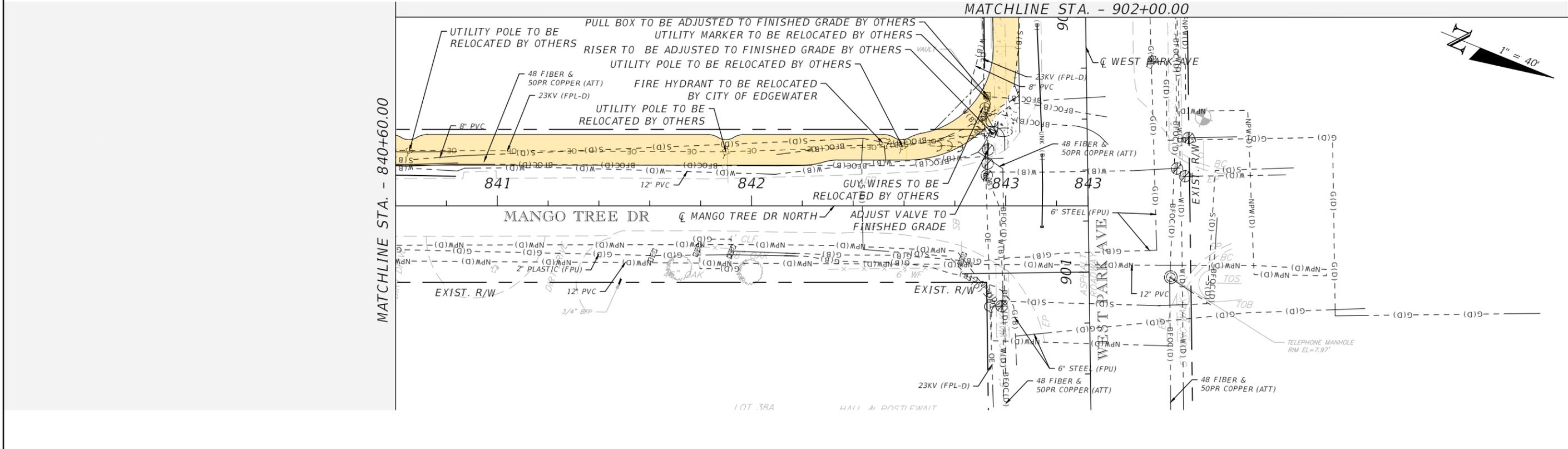
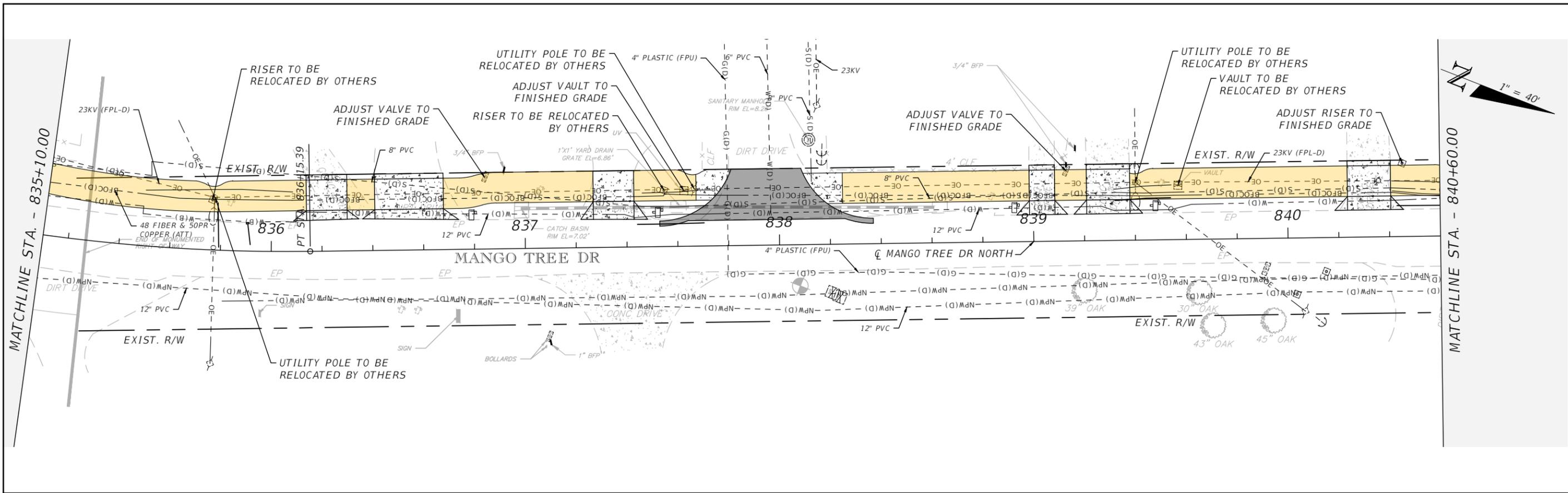

CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
118



REVISIONS		
DATE	DESCRIPTION	DATE


CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

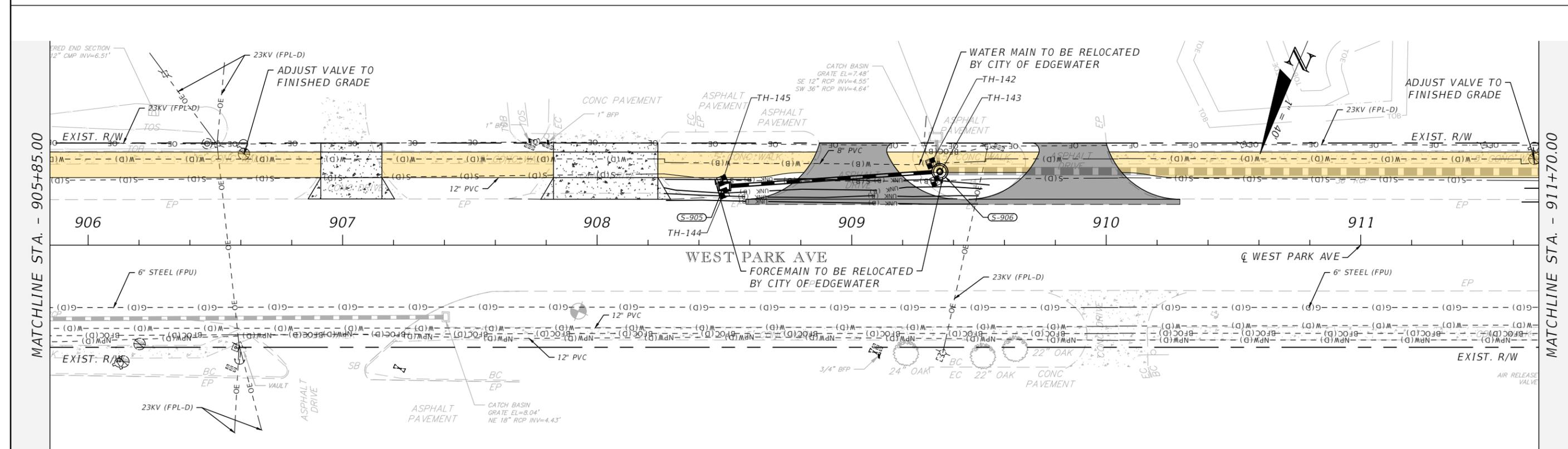
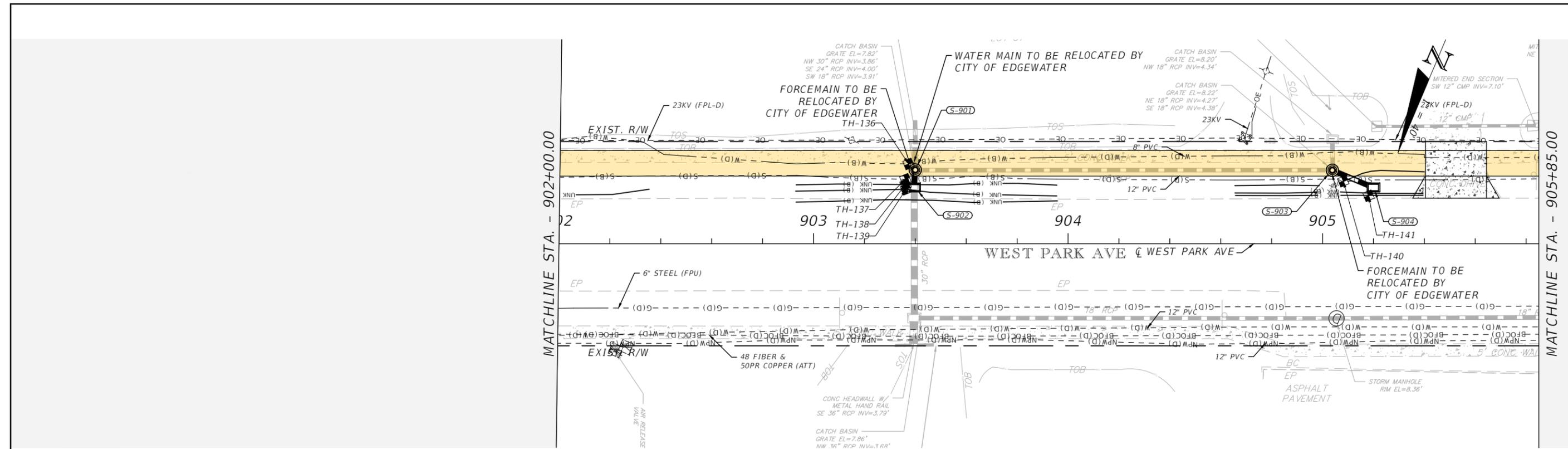
ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

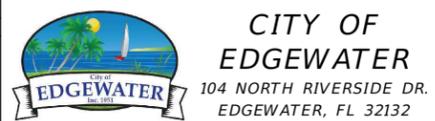
UTILITY ADJUSTMENTS

SHEET NO.
 119

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



ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

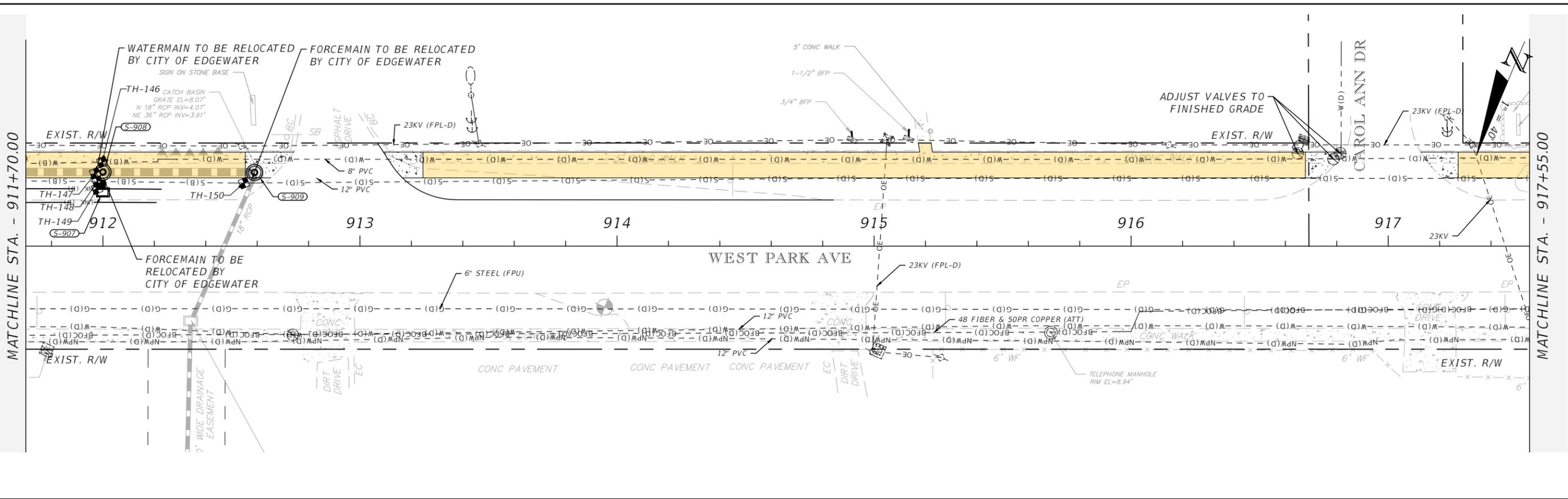
UTILITY ADJUSTMENTS

SHEET NO.
120

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

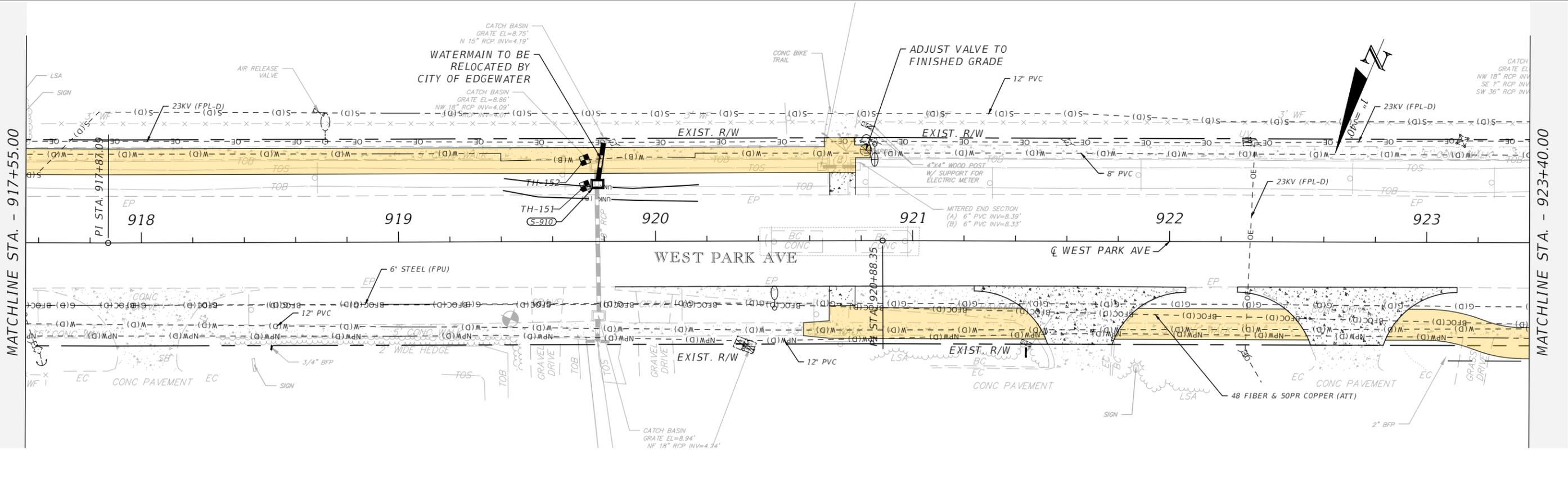
MATCHLINE STA. - 911+70.00

MATCHLINE STA. - 917+55.00



MATCHLINE STA. - 917+55.00

MATCHLINE STA. - 923+40.00



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

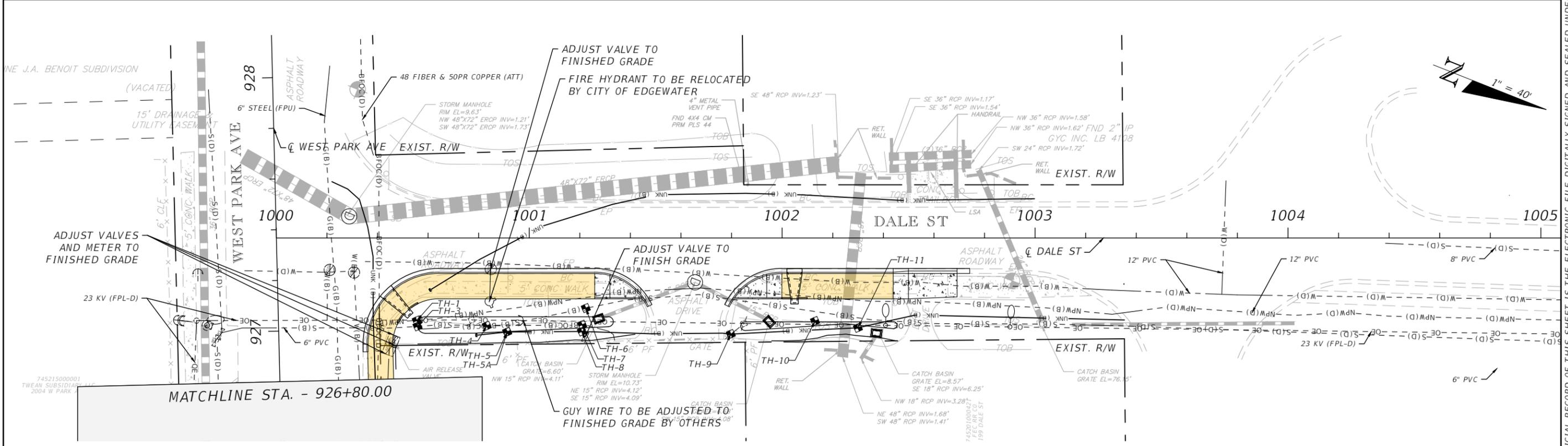
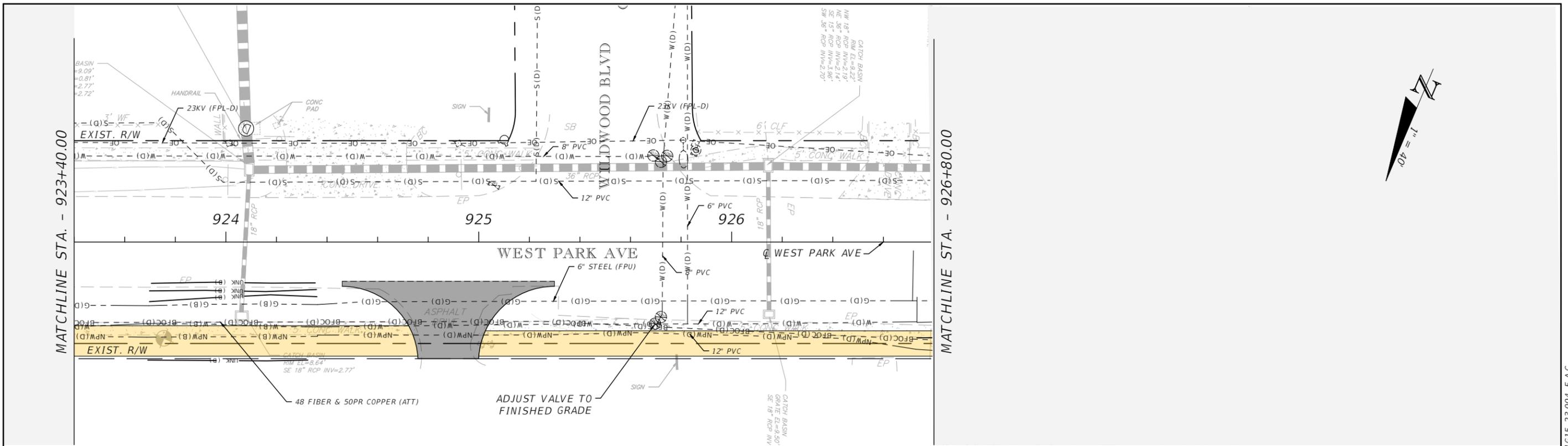
CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
121



REVISIONS		
DATE	DESCRIPTION	DATE


CITY OF EDGEWATER
 104 NORTH RIVERSIDE DR.
 EDGEWATER, FL 32132

ROBERTO JIMENEZ, P.E.
 P.E. LICENSE NUMBER 76730
 STANLEY CONSULTANTS, INC.
 1641 WORTHINGTON RD #400
 WEST PALM BEACH, FL 33409

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
EDGEWATER TRAIL	VOLUSIA	439862-3-54-01

UTILITY ADJUSTMENTS

SHEET NO.
 122

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