

RESOLUTION 24-

A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS OF ALACHUA COUNTY, FLORIDA, ACCEPTING THE TRANSFER OF A DRAINAGE EASEMENT FROM THE CITY OF GAINESVILLE; AUTHORIZING THE CHAIR TO EXECUTE DOCUMENTS TO ACCEPT THE EASEMENT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, SW 20th Avenue is a County Road, including drainage facilities in the right-of-way; and

WHEREAS, the City of Gainesville (the "City") is constructing a new SW 62nd Boulevard alignment from SW 20th Avenue to Clark Butler Boulevard; and

WHEREAS, the City has agreed to donate a drainage easement to Alachua County for the discharge of stormwater from SW 20th Avenue, along the SW 62nd Boulevard alignment to a City owned stormwater management facility, as shown on the easement attached as **Exhibit "A"** and by reference made a part hereof; and

WHEREAS, the Board finds that it is in the best interest of the County to accept the conveyance of the drainage easement from the City.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ALACHUA COUNTY, FLORIDA.

1. The Board finds, determines, and declares that the recitals in the preamble are true and correct, and hereby incorporates them by reference.
2. The Board accepts the conveyance of the drainage easement for the nominal sum of One Dollar (\$1.00).
3. The Board authorizes the Chair to execute the drainage easement attached hereto as **Exhibit "A"** indicating the County's acceptance, and all documents, approved by the County Attorney, necessary to convey the City's interest in the drainage easement to the County.
4. This resolution shall take effect immediately upon its adoption.

DULY ADOPTED in regular session, this _____ day of _____,
A.D., 2024.

**BOARD OF COUNTY COMMISSIONERS
OF ALACHUA COUNTY, FLORIDA**

(SEAL)

By: _____
Mary Alford, Chair

ATTEST:

J. K. "Jess" Irby, Esq., Clerk

APPROVED AS TO FORM

County Attorney's Office

EXHIBIT "A"

This Instrument Prepared By:
Kara Brecken, Land Rights Coordinator
Department of Sustainable Development -- MS# 11
City of Gainesville
Post Office Box 490
Gainesville, Florida 32627

Tax Parcel 06680-025-001
Section 10, Township 10 South, Range 19 East

DRAINAGE EASEMENT

THIS EASEMENT, made this 7TH day of MARCH, 2024, by the **CITY OF GAINESVILLE**, a Florida Municipal Corporation whose mailing address is P.O. Box 490, Gainesville, FL 32627, **GRANTOR**, and, **ALACHUA COUNTY**, a political subdivision of the State of Florida by and through its **BOARD OF COUNTY COMMISSIONERS**, whose mailing address is c/o Alachua County Public Works Department, 5620 NW 120th Lane, Gainesville, FL 32653, **GRANTEE**.

WITNESSETH:

That the said GRANTOR, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, to it in hand paid by GRANTEE, receipt of which is hereby acknowledged, has given and granted, and by these presents does give and grant unto the GRANTEE, its successors and assigns, a perpetual easement for the purpose of operating and maintaining a drainage facility and related appurtenances over, under, upon and through the following described property in Alachua County, Florida, (Easement Area) to wit:

LAND DESCRIPTION

See Exhibit "A" attached hereto, made a part thereof.

Said easement contains approximately 4.361 acres ±.

The rights herein granted to GRANTEE by GRANTOR specifically include: (a) the right of ingress and egress to and from the Easement Area at all times; (b) the right to clear the Easement Area and keep it cleared of trees, limbs, undergrowth, and other obstructions which, in the opinion of GRANTEE, endanger or interfere with the safe and efficient installation, operation or maintenance of said facilities; (c) the right to trim and cut and keep trimmed and cut any trees and undergrowth on GRANTOR's land adjacent to but outside the Easement Area which, in the opinion of GRANTEE, endanger or interfere with the safe and efficient installation, operation or maintenance of said facilities; (d) discharge rights for GRANTOR and GRANTEE for the infrastructure and impervious areas from the GRANTEE'S roadway (Southwest 20th Avenue) depicted in the *Contract Plans, Southwest 62nd Boulevard Connector, dated April 8, 2022*,

prepared by HNTB Corporation (Exhibit "B"); and (e) all other rights and privileges reasonably necessary for GRANTEE's safe and efficient installation, operation and maintenance of said facilities; and (f) GRANTOR has the right to regularly maintain the Easement Area, and the GRANTEE has rights for occasional emergency maintenance when needed.

GRANTOR hereby covenants and agrees that, except as expressly provided herein, no buildings, structures or obstacles shall be located, constructed, excavated or created within the Easement Area. All openings and excavations created by GRANTEE for the purpose of examining, repairing, replacing, altering or extending the facilities will be properly filled by GRANTEE, the surface restored, and the Easement Area left in good and safe condition. Moveable fences are permitted on the Easement Area, provided they are placed so as to allow ready access to GRANTEE's facilities and provide a working space of not less than six feet (6') from manhole centers, three feet (3') from water meters, and further provided that GRANTOR assumes all risk of loss for any moveable object placed in the Easement Area.

GRANTOR agrees not to call upon GRANTEE to relocate its facilities, unless it is determined jointly by GRANTOR and GRANTEE that such relocation is necessary for the future orderly development of the premises and such development is in physical conflict with GRANTEE's facilities. In such event, said facilities will be relocated to another mutually agreed upon Easement Area within GRANTOR's premises, provided that GRANTOR executes and delivers to GRANTEE, at no cost to the GRANTEE, an acceptable and recordable easement to cover the relocated facilities. The cost of such relocation will be borne solely by GRANTOR unless otherwise agreed in writing by GRANTEE.

GRANTEE shall have quiet and peaceful possession, use and enjoyment of this easement. GRANTOR shall not utilize or permit to be utilized the Easement Area in any way which will interfere with GRANTEE's facilities and the safe operation and maintenance thereof.

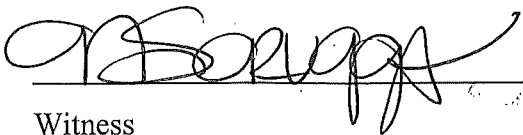
GRANTOR hereby warrants and covenants that GRANTOR is the owner of the fee simple title to the premises in which the above described Easement Area is located and has full right and lawful authority to convey this easement.


TO HAVE AND TO HOLD the same unto the said GRANTEE, its successors and assigns, forever.

IN WITNESS WHEREOF, the said GRANTOR has caused these presents to be executed under seal on the day and year aforesaid.

Signed, sealed & delivered
In the Presence of:

CITY OF GAINESVILLE, FLORIDA
A Florida Municipal Corporation





Witness

Harvey Ward, As its Mayor

Print Name NIKITA SCRUGGS

Address ZOO UNIVERSITY
AVE, GAINESVILLE, FL 32601

William Karl

Witness

Print Name William Karl

Address 200 East University Ave
Gainesville, FL, 32601

ATTEST:

Shereen Jones for
Kristen J. Bryant, City Clerk

**STATE OF FLORIDA
COUNTY OF ALACHUA**

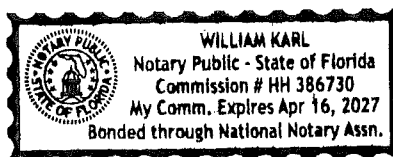
The foregoing instrument was acknowledged before me by means of [] physical presence or [] online notarization on this 7th day of March, 2024, by Harvey Ward and Kristen J. Bryant, Mayor and City Clerk, respectively, of the City of Gainesville, Florida, a municipal corporation, who are personally known to me and duly sworn, who acknowledged that as such officers, and pursuant to authority from said corporation, they executed the foregoing instrument and affixed the corporate seal for and on behalf of said corporation, as its act and deed, and for the uses and purposes set forth and contained in said instrument.

Print Name: William Karl

State of Florida

My Commission

Expires: 04/16/2027



At a meeting on the ____ day of _____ 2024, the Board of County Commissioners authorized the acceptance of this instrument of conveyance and authorized the Chair to execute this acceptance.

MARY ALFORD, CHAIR
ALACHUA COUNTY BOARD OF COUNTY COMMISSIONERS

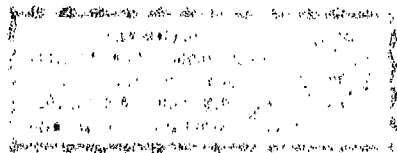
Executed on this ____ day of _____, 2024,

ATTEST:

J. K. "JESS" IRBY, ESQ., CLERK

APPROVED AS TO FORM

ALACHUA COUNTY ATTORNEY'S OFFICE



SKETCH OF DESCRIPTION ~ NOT A BOUNDARY SURVEY

Exhibit A

GENERAL NOTES

THIS DRAWING REPRESENTS A SKETCH OF DESCRIPTION AND DOES NOT REPRESENT A BOUNDARY SURVEY. AS SUCH, PROPERTY CORNER MONUMENTATION WAS NOT SET IN ASSOCIATION WITH THE PREPARATION OF THIS SKETCH OF DESCRIPTION.

ALL BEARINGS SHOWN WITHIN THIS SKETCH OF DESCRIPTION ARE REFERENCED TO AN ASSUMED DATUM. REFERENCE BEARING FOR THIS SKETCH OF DESCRIPTION IS THE EASTERLY RIGHT OF WAY LINE INTERSTATE 75 (STATE ROAD 93) WHICH HAS AN ASSUMED BEARING OF NORTH 32° 39'59" WEST.

THE SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF SECTION 10 WAS DETERMINED BY INTERSECTING LINES BETWEEN THE NORTH 1/4 AND SOUTH 1/4 CORNERS AND THE EAST 1/4 AND WEST 1/4 CORNERS OF SECTION 10.

THE ADJOINING PARCEL INFORMATION SHOWN IN THIS SKETCH OF DESCRIPTION REPRESENT CURRENT PROPERTY OWNERSHIPS AS INDICATED BY THE ALACHUA COUNTY PROPERTY APPRAISER'S OFFICE AT THE TIME OF THE PREPARATION OF THIS SKETCH OF DESCRIPTION.

ALL DISTANCE MEASUREMENTS SHOWN HEREIN ARE EXPRESSED IN U.S. SURVEY FEET AND DECIMAL U.S. SURVEY FEET. ALL ANGULAR MEASUREMENTS ARE EXPRESSED IN DEGREES, MINUTES AND SECONDS.

THIS SKETCH OF DESCRIPTION MAY HAVE NOT BEEN DRAWN TO SCALE OR MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED IF ATTEMPTING TO OBTAIN SCALED INFORMATION.

THE LEGAL DESCRIPTION INCLUDED WITH THIS SKETCH OF DESCRIPTION WAS PREPARED BY THE UNDERSIGNED SURVEYOR AND MAPPER.

PRINTED COPIES OF THIS SKETCH OF DESCRIPTION MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED IF OBTAINING SCALED DATA FROM A PRINTED COPY OF THIS SKETCH OF DESCRIPTION.

THIS SKETCH OF DESCRIPTION CONSISTS OF FOUR (4) SHEETS AND EACH SHEET IS INCOMPLETE WITHOUT THE OTHERS AND IS ALSO NOT COMPLETE WITHOUT THE LEGAL DESCRIPTION FOUND ON PAGE 2 OF 4 INCLUDED.

CERTIFICATION

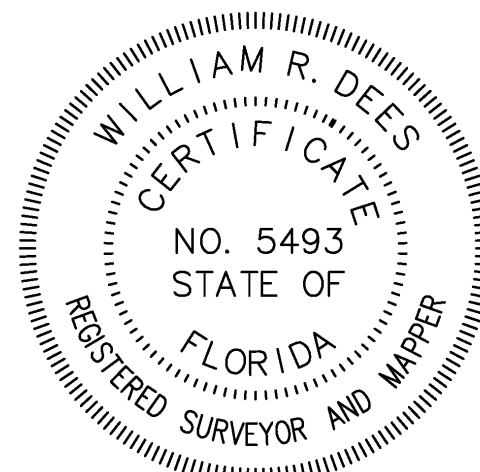
I HEREBY CERTIFY THAT THE SKETCH OF DESCRIPTION SHOWN HEREIN WAS COMPLETED UNDER MY DIRECT SUPERVISION AND CONTROL AND THAT SAID SKETCH OF DESCRIPTION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I ALSO DO HEREBY FURTHER CERTIFY THAT THIS SKETCH OF DESCRIPTION MEETS AND IS IN ACCORDANCE WITH THE CURRENT STANDARDS OF PRACTICE FOR SURVEYS AS CONTAINED IN THE DEFINITIONS, SURVEY, MAP AND REPORT CONTENT REQUIREMENTS AS ESTABLISHED BY CHAPTERS 5J-17.050, 5J-17.051 AND 5J-17.052 OF THE FLORIDA ADMINISTRATIVE CODE AS SAID CHAPTERS EXISTED AT THE TIME OF THE PREPARATION OF THIS SKETCH OF DESCRIPTION.

SKETCH OF DESCRIPTION PREPARED BY:

WILLIAM R. DEES
PROFESSIONAL SURVEYOR & MAPPER
FLORIDA LICENSE NUMBER LS5493

THE USE OF THE IMAGE OF THE SURVEYOR'S SEAL APPEARING ABOVE WAS AUTHORIZED BY WILLIAM R. DEES, FLORIDA PROFESSIONAL SURVEYOR AND MAPPER, FLORIDA LICENSE NUMBER LS5493. UNLESS THIS SKETCH OF DESCRIPTION BEARS THE ORIGINAL BLUE INK SIGNATURE OF WILLIAM R. DEES OR A DIGITAL SIGNATURE WITH A VERIFIED SHA-1 AUTHENTICATION CODE THIS SKETCH OF DESCRIPTION IS TO BE USED FOR INFORMATIONAL PURPOSES ONLY AND IS NOT TO BE CONSIDERED VALID.

SKETCH OF DESCRIPTION
62nd AVENUE CONNECTOR
DRAINAGE EASEMENT
NOT A BOUNDARY SURVEY



FOR REFERENCE ONLY - NOT VALID WITHOUT ORIGINAL BLUE INK SIGNATURE AND SEAL OF A LICENSED FLORIDA SURVEYOR AND MAPPER.

WILLIAM R. DEES, FLORIDA CERTIFICATION NUMBER LS5493

CITY OF GAINESVILLE PUBLIC WORKS DEPARTMENT
ENGINEERING SUPPORT SERVICES
405 NW 39TH AVENUE P.O. BOX 490 GAINESVILLE, FL 32627
(352) 334-5070 SURVEY OFFICE (352) 393-8194

SKETCH OF DESCRIPTION
62nd AVENUE CONNECTOR
DRAINAGE EASEMENT

DATE:
NOV. 30, 2022

PAGE 1 OF 4

SKETCH OF DESCRIPTION ~ NOT A BOUNDARY SURVEY

DESCRIPTION

A PARCEL OF LAND LYING AND BEING WITHIN SECTION 10, TOWNSHIP 10 SOUTH, RANGE 19 EAST IN ALACHUA COUNTY, FLORIDA, WITH SAID PARCEL OF LAND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF SECTION 10, TOWNSHIP 10 SOUTH, RANGE 19 EAST IN ALACHUA COUNTY, FLORIDA, AND RUN THENCE ALONG THE SOUTH BOUNDARY THEREOF, SOUTH 89°23'34" WEST, A DISTANCE OF 272.48 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE DEPARTING SAID SOUTH BOUNDARY, SOUTH 01°23'55" WEST, A DISTANCE OF 73.47 FEET; THENCE NORTH 89°21'53" EAST, A DISTANCE OF 60.64 FEET TO A POINT OF INTERSECTION WITH THE EAST RIGHT OF WAY LINE OF SOUTHWEST 62ND BOULEVARD; THENCE SOUTH 00°38'07" EAST, ALONG SAID EAST RIGHT OF WAY LINE, A DISTANCE OF 20.00 FEET; THENCE DEPARTING SAID EAST RIGHT OF WAY LINE, SOUTH 89°21'53" WEST, A DISTANCE OF 99.99 FEET TO A POINT OF INTERSECTION WITH THE WEST RIGHT OF WAY LINE OF SAID SOUTHWEST 62ND BOULEVARD; THENCE SOUTH 00°38'07" EAST, ALONG SAID WEST RIGHT OF WAY LINE, A DISTANCE OF 31.59 FEET TO THE BEGINNING OF A TANGENT CURVE, SAID TANGENT CURVE BEING CONCAVE TO THE NORTHEAST AND HAVING A RADIUS OF 1605.65 FEET AND A CENTRAL ANGLE OF 32°01'52"; THENCE SOUTHEASTERLY, ALONG THE ARC OF SAID TANGENT CURVE AND WEST RIGHT OF WAY LINE, A DISTANCE OF 897.64 FEET, SAID TANGENT CURVE HAVING A CHORD BEARING OF SOUTH 16°39'03" EAST AND A CHORD DISTANCE OF 885.99 FEET, TO A POINT OF INTERSECTION WITH THE EAST RIGHT OF WAY LINE OF INTERSTATE 75 (STATE ROAD 93); THENCE DEPARTING SAID WEST RIGHT OF WAY LINE OF SOUTHWEST 62ND BOULEVARD, NORTH 32°39'59" WEST, ALONG SAID EAST RIGHT OF WAY LINE OF INTERSTATE 75 (STATE ROAD 93), A DISTANCE OF 776.74 FEET TO THE BEGINNING OF A TANGENT CURVE, SAID TANGENT CURVE BEING CONCAVE TO THE SOUTHWEST AND HAVING A RADIUS OF 23195.31 FEET AND A CENTRAL ANGLE OF 01°02'40"; THENCE NORTHWESTERLY, ALONG THE ARC OF SAID TANGENT CURVE AND EAST RIGHT OF WAY LINE, A DISTANCE OF 422.82 FEET, SAID TANGENT CURVE HAVING A CHORD BEARING OF NORTH 33°11'19" WEST AND A CHORD DISTANCE OF 422.81 FEET, TO A POINT OF INTERSECTION WITH A NON-TANGENT LINE; THENCE DEPARTING SAID TANGENT CURVE AND EAST RIGHT OF WAY LINE, NORTH 57°11'13" EAST, ALONG SAID NON-TANGENT LINE, A DISTANCE OF 139.45 FEET; THENCE SOUTH 87°36'56" EAST, A DISTANCE OF 277.39 FEET TO A POINT OF INTERSECTION WITH THE AFORESAID WEST RIGHT OF WAY LINE OF SOUTHWEST 62ND BOULEVARD; THENCE NORTH 00°38'07" WEST, ALONG SAID WEST RIGHT OF WAY LINE AND THE NORTHERLY EXTENSION THEREOF, A DISTANCE OF 612.30 FEET; THENCE DEPARTING SAID NORTHERLY EXTENSION OF THE WEST RIGHT OF WAY LINE OF SOUTHWEST 62ND BOULEVARD, NORTH 88°00'44" EAST, A DISTANCE OF 20.26 FEET; THENCE SOUTH 01°59'16" EAST, A DISTANCE OF 209.95 FEET; THENCE SOUTH 02°00'17" EAST, A DISTANCE OF 200.17 FEET; THENCE SOUTH 00°19'01" EAST, A DISTANCE OF 179.19 FEET; THENCE SOUTH 11°18'25" EAST, A DISTANCE OF 78.51 FEET; THENCE SOUTH 01°23'55" WEST, A DISTANCE OF 44.36 FEET TO THE POINT OF BEGINNING.

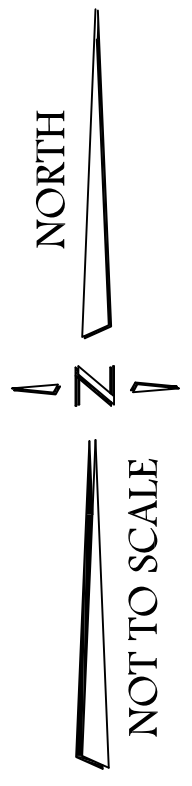
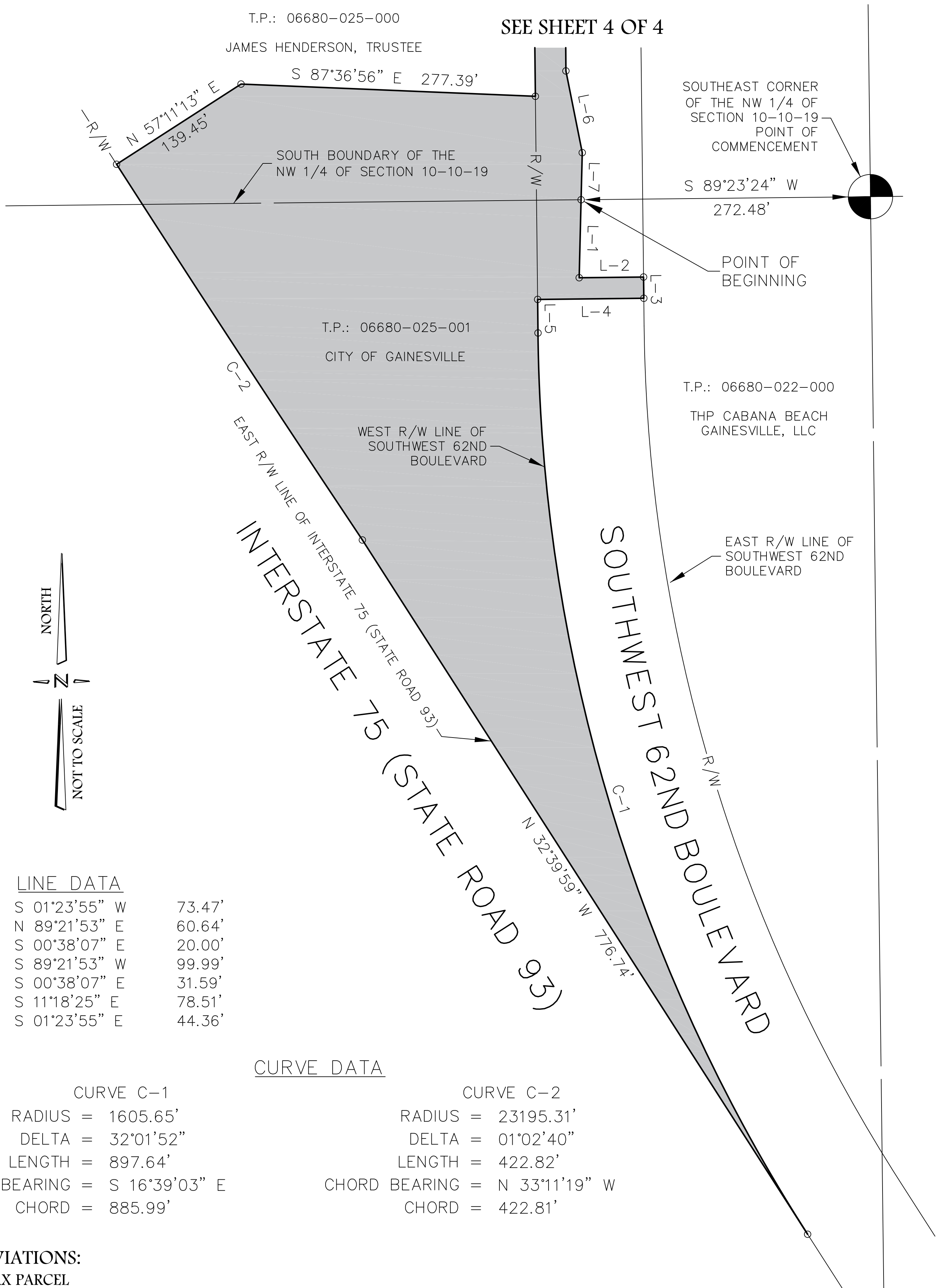
CONTAINING 4.361 ACRES OF LAND, MORE OR LESS.

SKETCH OF DESCRIPTION ~ NOT A BOUNDARY SURVEY

T.P.: 06680-025-000

SEE SHEET 4 OF 4

JAMES HENDERSON, TRUSTEE



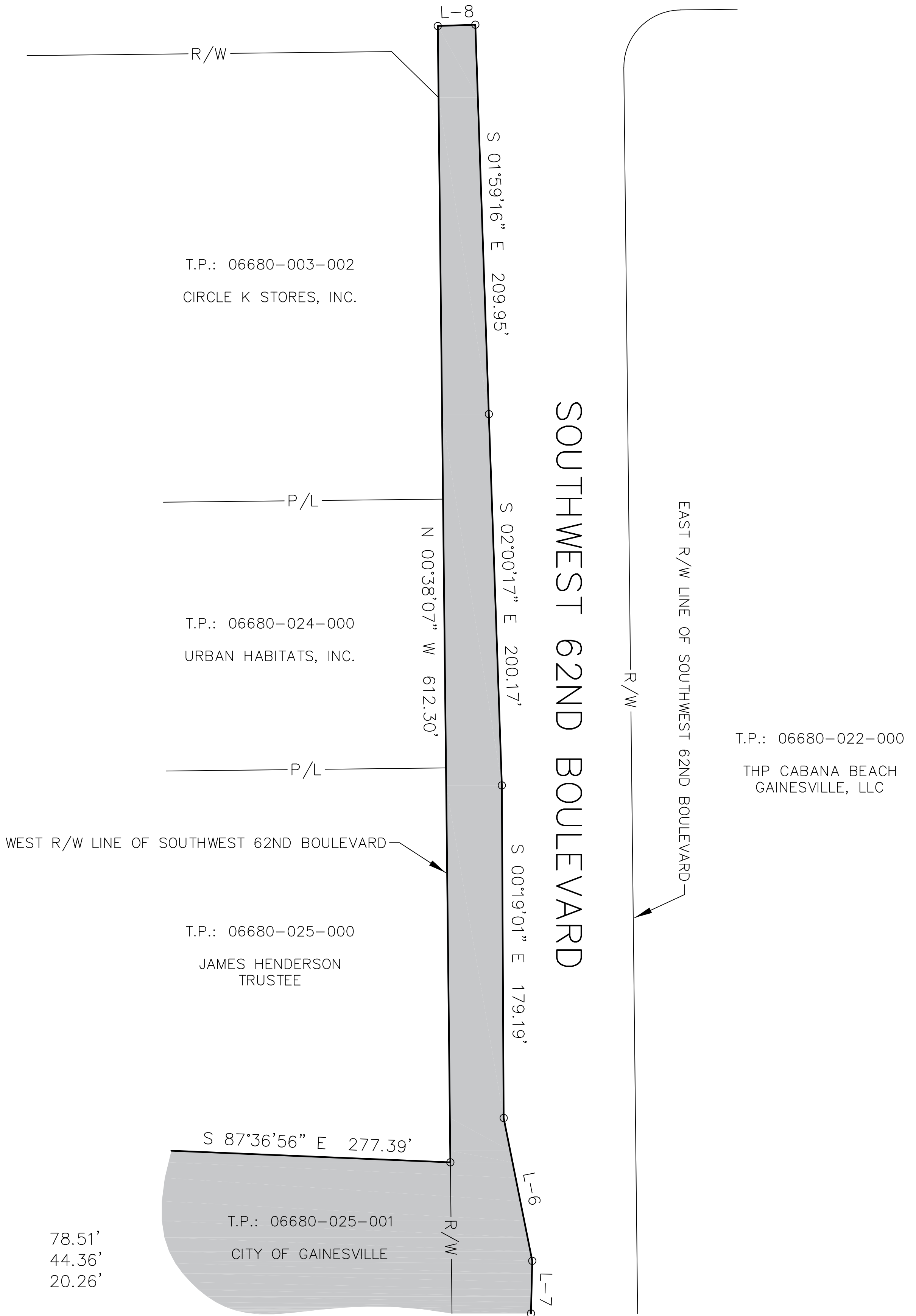
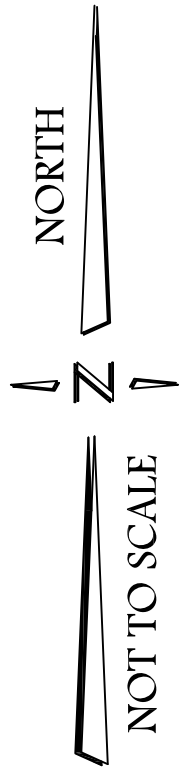
LINE DATA		
L-1	S 01°23'55" W	73.47'
L-2	N 89°21'53" E	60.64'
L-3	S 00°38'07" E	20.00'
L-4	S 89°21'53" W	99.99'
L-5	S 00°38'07" E	31.59'
L-6	S 11°18'25" E	78.51'
L-7	S 01°23'55" E	44.36'

CURVE DATA	
CURVE C-1	CURVE C-2
RADIUS = 1605.65'	RADIUS = 23195.31'
DELTA = 32°01'52"	DELTA = 01°02'40"
LENGTH = 897.64'	LENGTH = 422.82'
CHORD BEARING = S 16°39'03" E	CHORD BEARING = N 33°11'19" W
CHORD = 885.99'	CHORD = 422.81'

ABBREVIATIONS:
 T.P. = TAX PARCEL
 R/W = RIGHT OF WAY
 P/L = PROPERTY LINE

SKETCH OF DESCRIPTION ~ NOT A BOUNDARY SURVEY

SOUTHWEST 20TH AVENUE



LINE DATA

L-6	S 11°18'25" E	78.51'
L-7	S 01°23'55" W	44.36'
L-8	N 88°00'44" E	20.26'

ABBREVIATIONS:
 T.P. = TAX PARCEL
 R/W = RIGHT OF WAY
 P/L = PROPERTY LINE

SEE SHEET 3 OF 4

EXHIBIT "B"

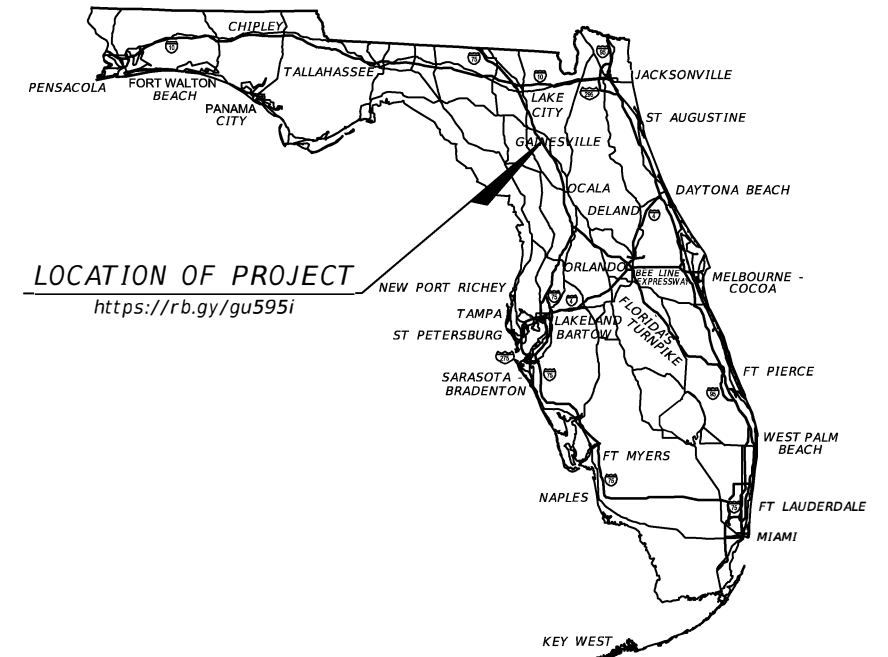
CITY OF GAINESVILLE

CONTRACT PLANS

FINANCIAL PROJECT ID 211365-6-58-01
(FEDERAL FUNDS)

ALACHUA COUNTY (26000191)

SW 62ND BOULEVARD CONNECTOR
FROM SW 43RD STREET TO SW 52ND STREET



CONTRACT PLANS COMPONENTS

- ROADWAY PLANS
- SIGNING AND PAVEMENT MARKING PLANS
- SIGNALIZATION PLANS
- LIGHTING PLANS
- STRUCTURES PLANS

INDEX OF ROADWAY PLANS

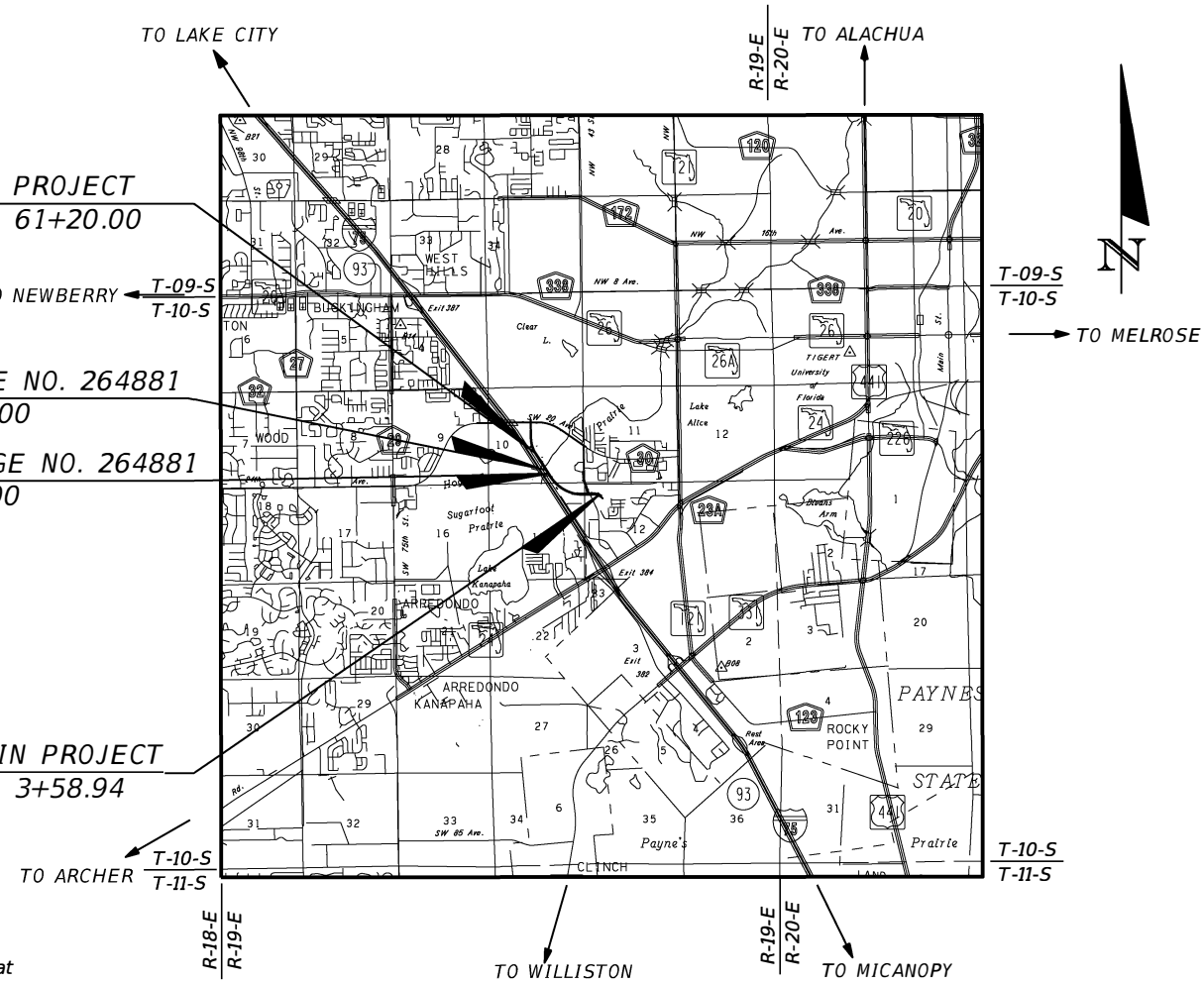
SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3-7	SUMMARY OF PAY ITEMS
8-12	DRAINAGE MAPS
13	SUMMARY OF FLOOD DATA TABLE
14-20	TYPICAL SECTIONS
21-26	TYPICAL SECTION DETAILS
27-29	SUMMARY OF DRAINAGE STRUCTURES
30-33	PROJECT LAYOUT
34-35	PROJECT CONTROL
36	BENCHMARKS
37	GENERAL NOTES
38-48	SW 62ND BOULEVARD ROADWAY PLANS
49-50	SW 43RD STREET ROADWAY PLANS
51	SW 20TH AVENUE ROADWAY PLAN
52-69	SW 62ND BOULEVARD ROADWAY PROFILES
70-71	SW 40TH STREET ROADWAY PROFILES
72	SW 20TH AVENUE ROADWAY PROFILES
73-78	MULTI-USE PATH PROFILES
79-80	BACK-OF-SIDEWALK PROFILES
81-85	DRIVEWAY DETAILS
86	INTERSECTION DETAIL
87	FLUME DETAIL
88	DITCH GRADING DETAIL
89-126	DRAINAGE STRUCTURES
127-131	POND DETAILS
132	POND KARST DETAIL
133-134	SPECIAL DETAIL SHEETS
135-137	CROSS SECTION PATTERN
138	ROADWAY SOIL SURVEY
139-140	REPORT OF CORE BORING FOR WALLS
141	PONDS SOIL SURVEY
142-197	SW 62ND BOULEVARD CROSS SECTIONS
198-201	SW 43RD STREET CROSS SECTIONS
202-206	SW 20TH AVENUE CROSS SECTIONS
207-234	POND CROSS SECTIONS
235-237	STORMWATER POLLUTION PREVENTION PLAN
238-253	EROSION CONTROL PLAN
254-256	TEMPORARY TRAFFIC CONTROL PLAN
257-258	SUE DATA
259-272	UTILITY ADJUSTMENTS
SQ1-SQ16	SUMMARY OF QUANTITIES

END PROJECT
STA. 61+20.00

END BRIDGE NO. 264881
STA. 41+11.00

BEGIN BRIDGE NO. 264881
STA. 38+41.00

BEGIN PROJECT
STA. 3+58.94



GOVERNING DESIGN STANDARDS:

Florida Department of Transportation, FY2021-2022 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:

<https://www.fdot.gov/design/standardplans/2022/default.shtm>

Applicable IRs:

Standard Plans for Bridge Construction are included in the Structures Plans Component.

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation January 2022 Standard Specifications for Road and Bridge Construction at the following website:

<https://www.fdot.gov/programmanagement/implemented/specbooks/default.shtm>

ROADWAY PLANS
ENGINEER OF RECORD:

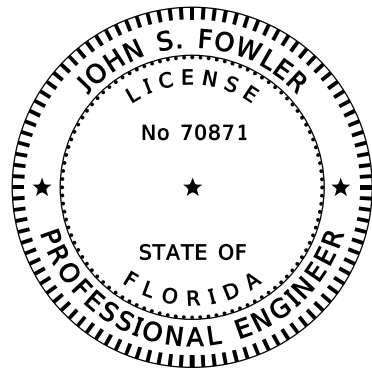
JOHN S. FOWLER, P.E. NO.: 70871
HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL 32256
(904) 596-7988
VENDOR NO. VF-431623092001

CITY OF GAINESVILLE
PROJECT MANAGER:

JOHN VEILLEUX, P.E.
CITY OF GAINESVILLE PUBLIC WORKS DEPARTMENT
405 NW 39TH AVE
GAINESVILLE, FL 32609
PHONE NO. (352) 334-5070

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
211365-6-58-01	22	1

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

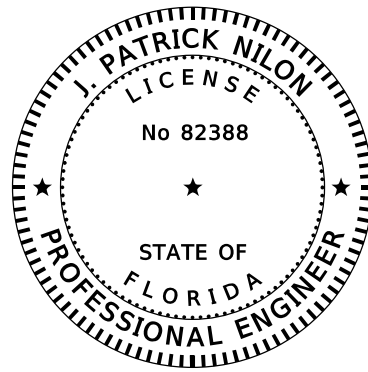
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FLORIDA 32256
JOHN S. FOWLER, P.E. NO 70871

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

<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
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SQ-1 - SQ-16	SUMMARY OF QUANTITIES



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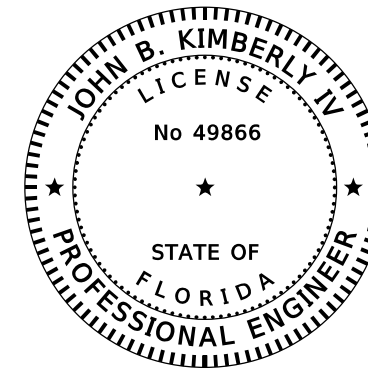
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HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FLORIDA 32256
J. PATRICK NILON, P.E. NO 82388

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89-126	DRAINAGE STRUCTURES
127-131	POND DETAILS
132	POND KARST DETAIL
207-234	POND CROSS SECTIONS
235-237	STORMWATER POLLUTION PREVENTION PLAN
238-253	EROSION CONTROL PLANS



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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TERRACON
8001 BAYMEADOWS WAY
SUITE 1
JACKSONVILLE, FLORIDA 32256
JOHN B. KIMBERLY IV, P.E. NO 49866

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

<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
2	SIGNATURE SHEET
138	ROADWAY SOIL SURVEY
139-140	REPORT OF CORE BORING FOR WALLS
141	PONDS SOIL SURVEY

REVISIONS	
DATE	DESCRIPTION



JOHN S. FOWLER, P.E.
P.E. LICENSE NUMBER 70871
HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

CITY OF
GAINESVILLE

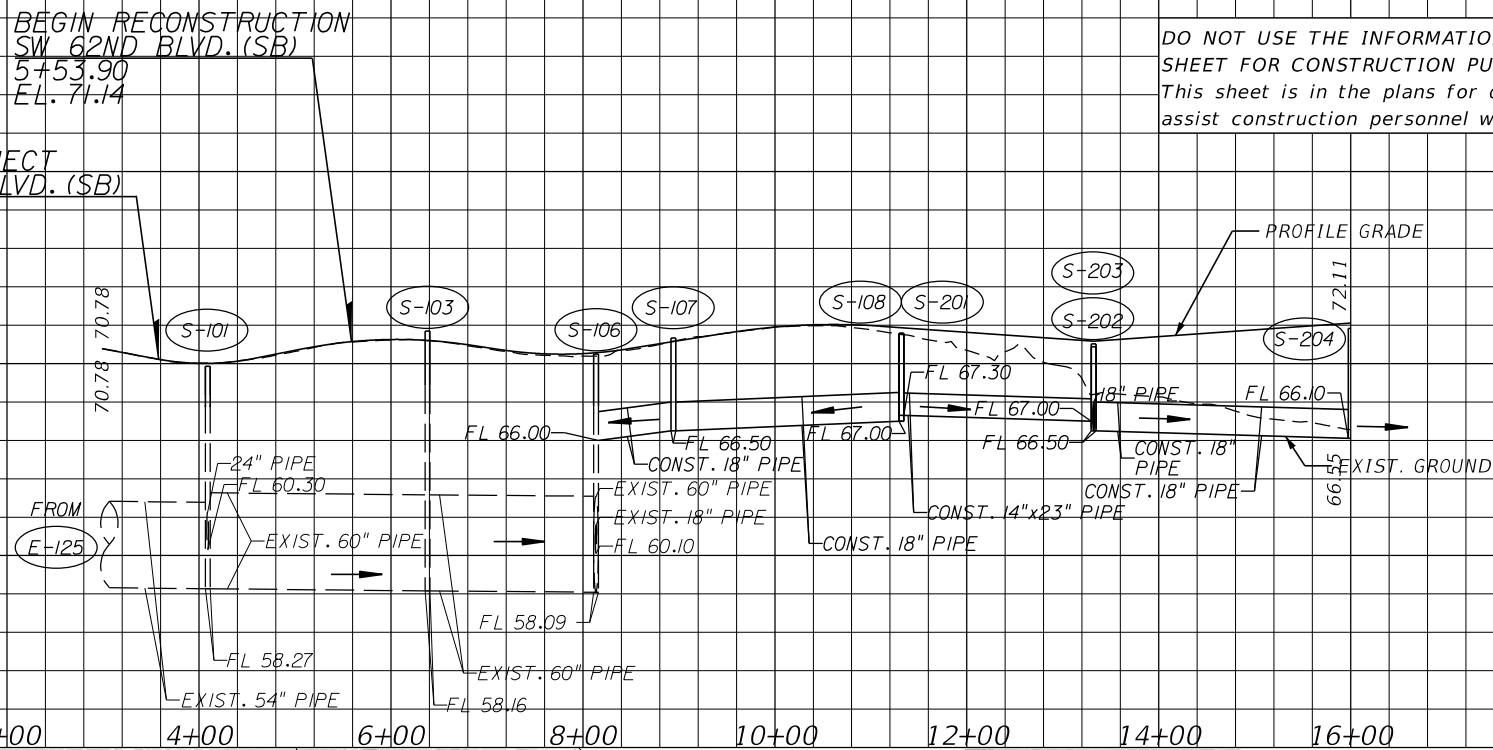
SW 62ND BLVD CONNECTOR

SIGNATURE SHEET

SHEET NO.

2

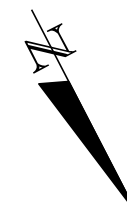
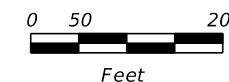
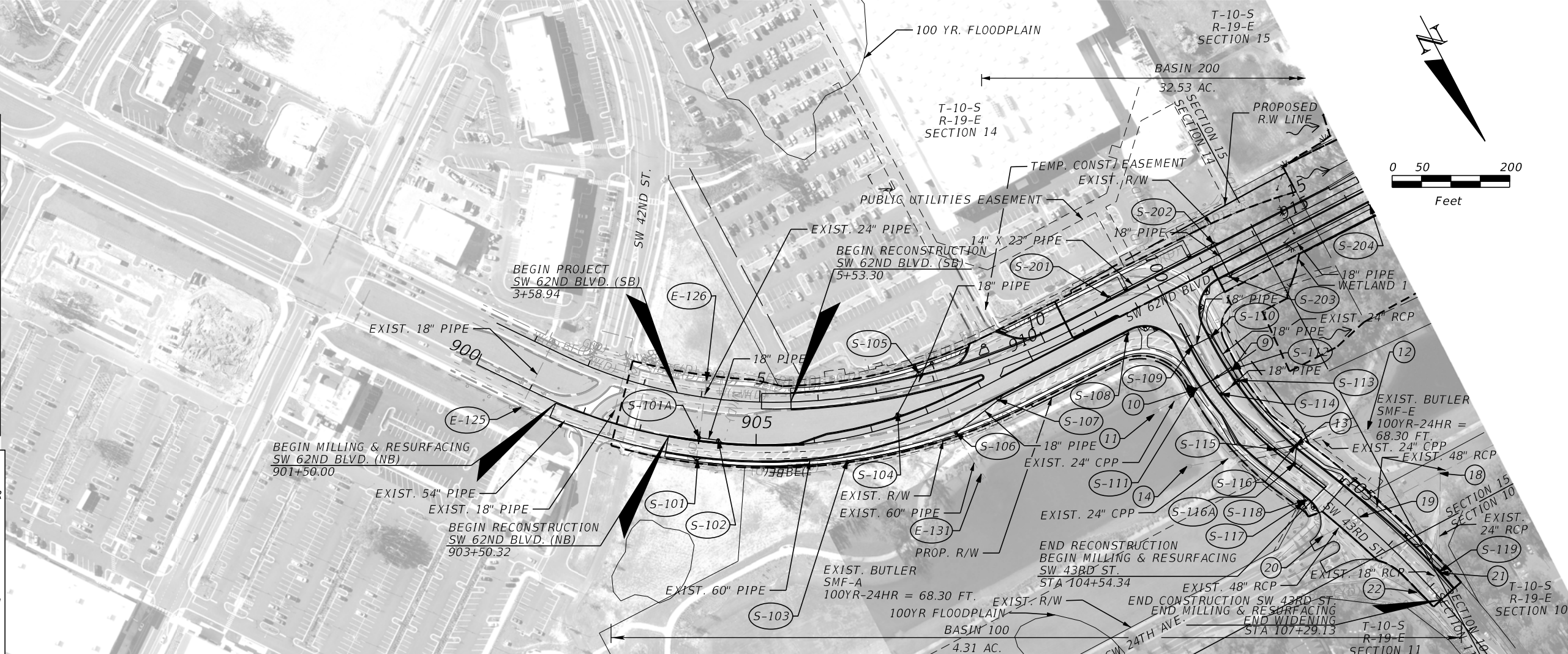
DO NOT USE THE INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. This sheet is in the plans for documentation and to assist construction personnel with drainage concerns.



SCALE:
1" = 10' VERT.
1" = 200' HORIZ.

STRUCTURE NUMBER	AREA (AC)
S-101	0.267
S-102	0.225
S-104	0.552
S-105	0.658
S-107	0.274
S-108	0.120
S-109	0.176
S-110	0.212
S-113	0.287
S-114	0.250
S-115	0.057
S-116A	0.047
S-118	0.078
S-201	0.136
S-202	0.474
S-203	0.324
S-204	0.127

LEGEND
 (E-XXX) EXISTING STRUCTURES FOR CALCULATIONS
 (S-XXX) PROPOSED STRUCTURES
 (1) EXISTING STRUCTURES
 → FLOW DIRECTION
 WETLANDS
 --- BASIN DIVIDE



DATE	REVISIONS DESCRIPTION



J. PATRICK NILON, P.E.
 P.E. LICENSE NUMBER 82388
 HNTB CORPORATION
 4651 SALISBURY ROAD
 SUITE 320
 JACKSONVILLE, FL. 32256

CITY OF GAINESVILLE
 SW 62ND BLVD. CONNECTOR

DRAINAGE MAP (1)

SHEET NO.
 8

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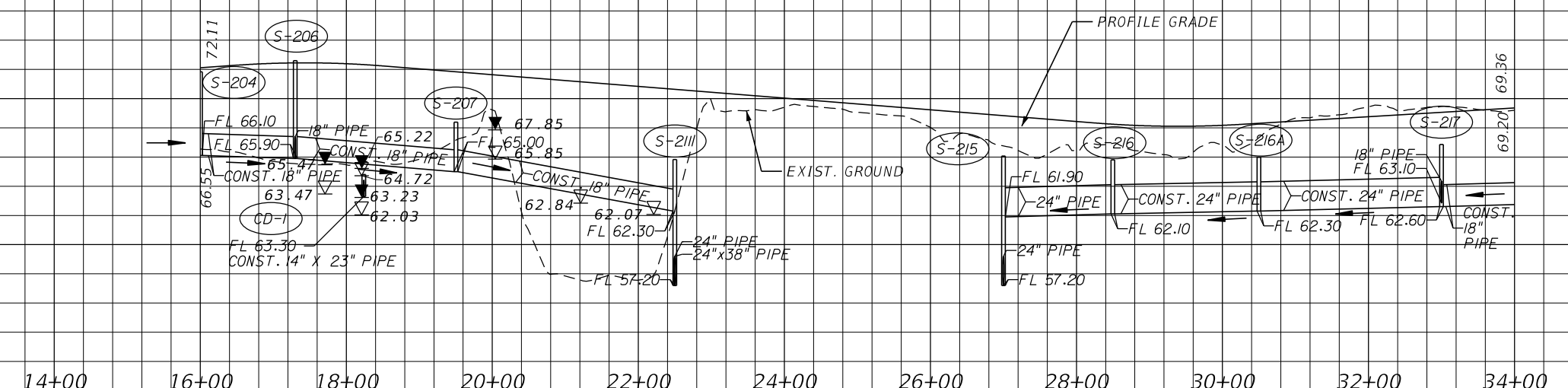
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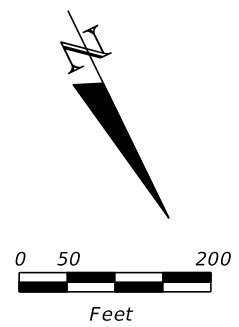
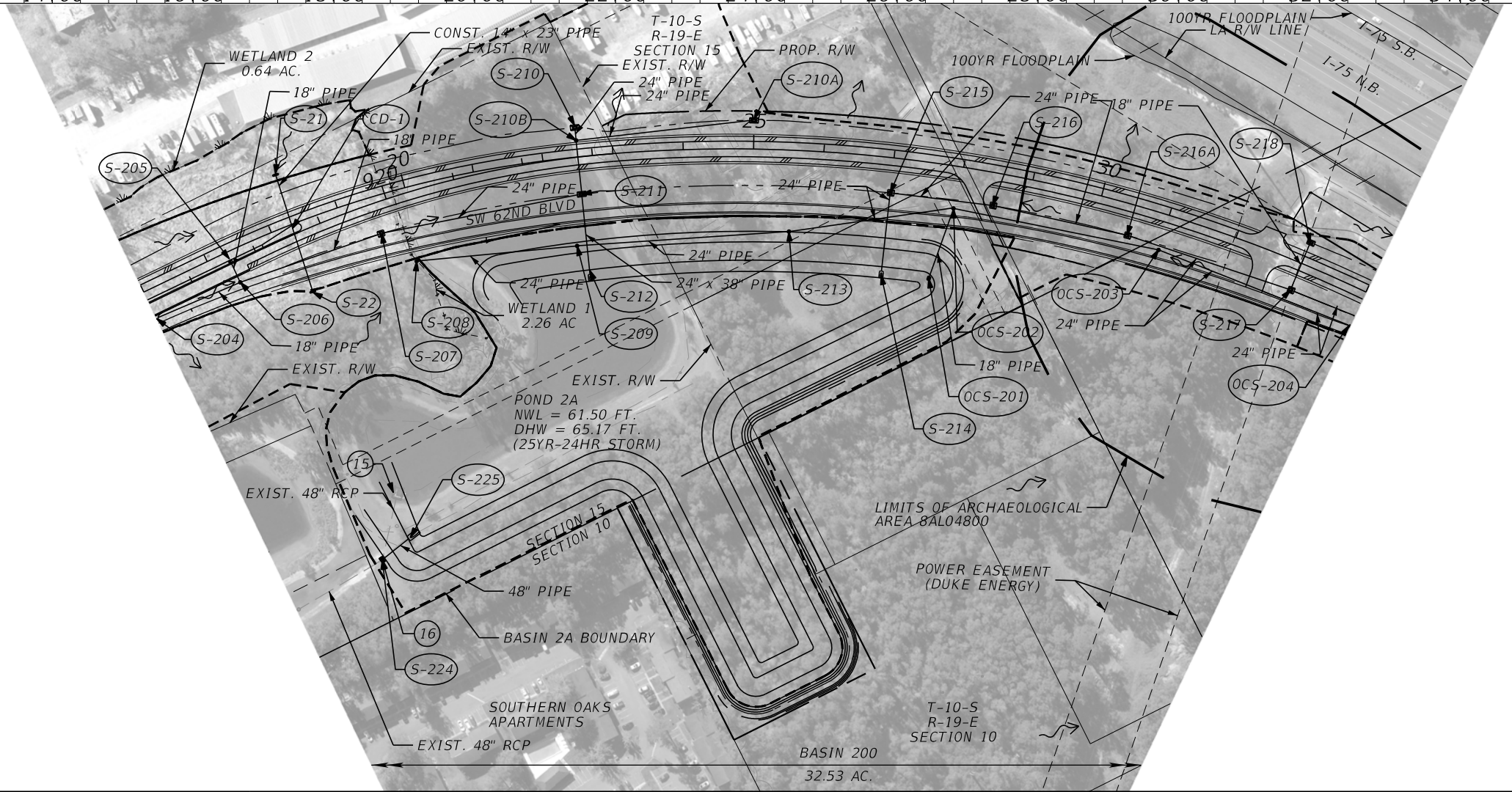
60

50

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SCALE:
1" = 10' VERT.
1" = 200' HORIZ.



STRUCTURE NUMBER	AREA (AC)
S-204	0.127
S-205	0.086
S-207	0.407
S-208	3.005
S-210	1.988
S-210A	1.988
S-211	2.040
S-215	0.288
S-216	0.603
S-216A	0.523
S-217	0.384
S-218	0.253

- LEGEND**
- (S-XXX) PROPOSED STRUCTURES
 - (OCS-###) OFFSITE CONTROL STRUCTURE
 - (1) EXISTING STRUCTURES
 - ▲ SEASONAL HIGH WATER TABLE
 - ▽ WATER TABLE ENCOUNTERED
 - FLOW DIRECTION
 - ▨ WETLANDS
 - - - BASIN DIVIDE

REVISIONS	
DATE	DESCRIPTION



J. PATRICK NILON, P.E.
P.E. LICENSE NUMBER 82388
HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

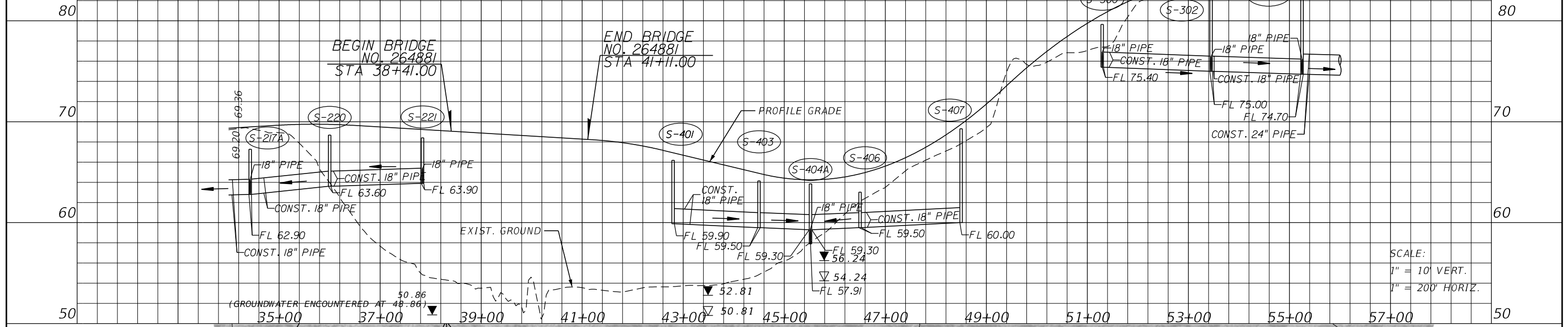
CITY OF GAINESVILLE
SW 62ND BLVD. CONNECTOR

DRAINAGE MAP (2)
SHEET NO. **9**

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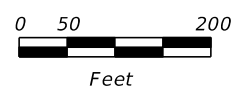
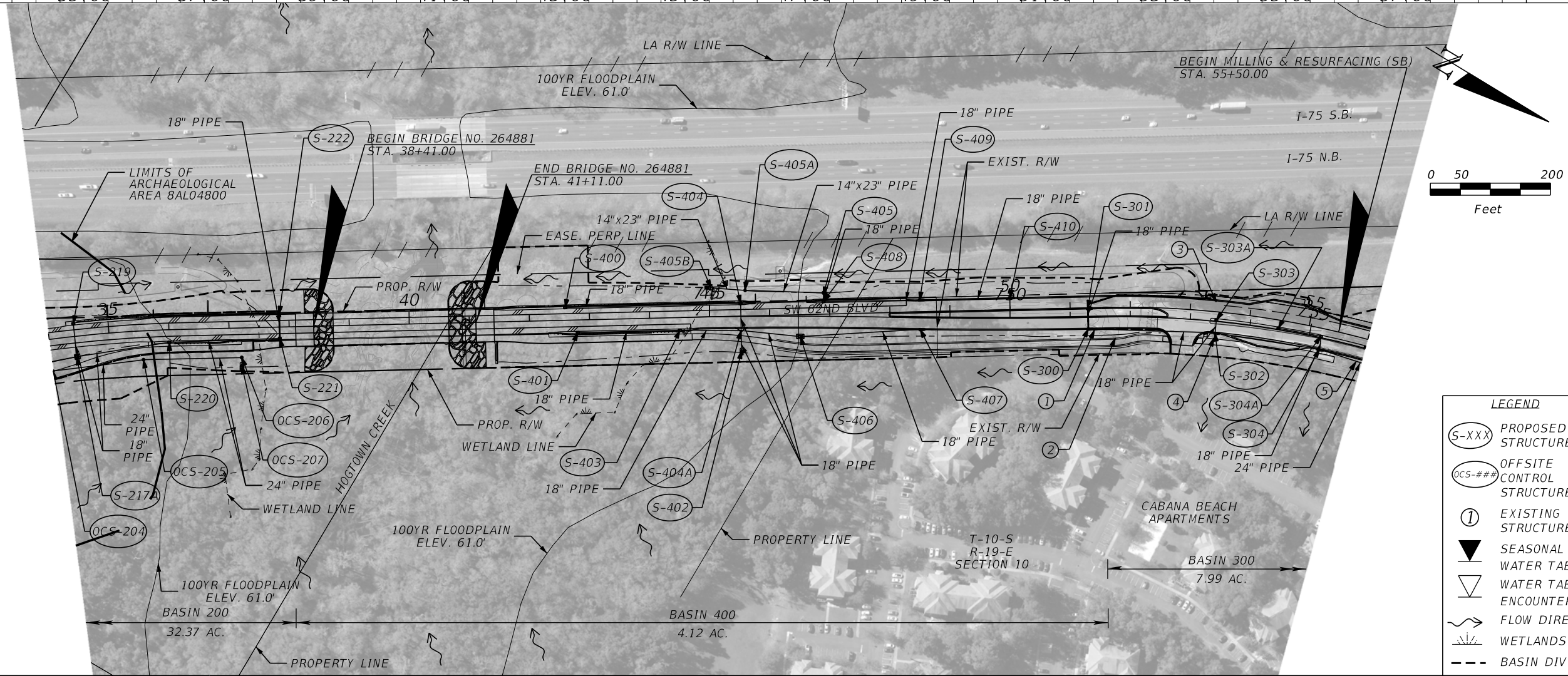
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BEGIN MILLING & RESURFACING (SB)
SW 62ND BLVD.
STA. 55+50.00



SCALE:
1" = 10' VERT.
1" = 200' HORIZ.

STRUCTURE NUMBER	AREA (AC)
S-217A	0.138
S-219	0.080
S-220	0.026
S-221	0.145
S-222	0.130
S-400	0.258
S-401	0.260
S-403	0.107
S-404	0.262
S-404A	0.250
S-405	0.616
S-405A	0.066
S-406	0.608
S-407	0.177
S-408	0.105
S-409	0.088
S-410	0.089
S-300	0.195
S-301	0.144
S-302	0.234
S-303	0.120
S-303A	0.092
S-304	0.361
S-304A	0.076



LEGEND

- (S-XXX) PROPOSED STRUCTURES
- (OCS-##) OFFSITE CONTROL STRUCTURE
- ① EXISTING STRUCTURES
- ▼ SEASONAL HIGH WATER TABLE
- ▽ WATER TABLE ENCOUNTERED
- FLOW DIRECTION
- WETLANDS
- - - BASIN DIVIDE

DATE	REVISIONS DESCRIPTION



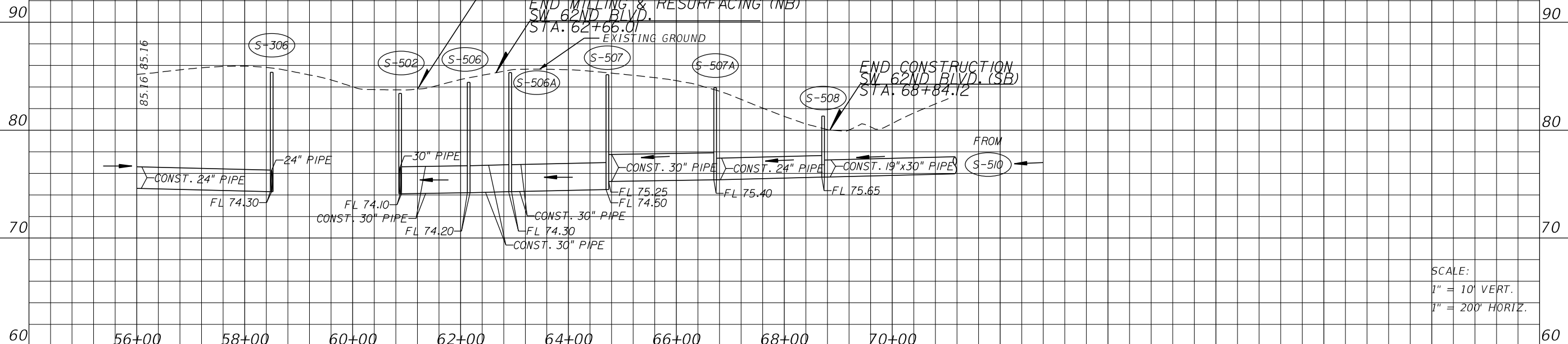
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HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

CITY OF GAINESVILLE
SW 62ND BLVD. CONNECTOR

DRAINAGE MAP (3)
SHEET NO. 10

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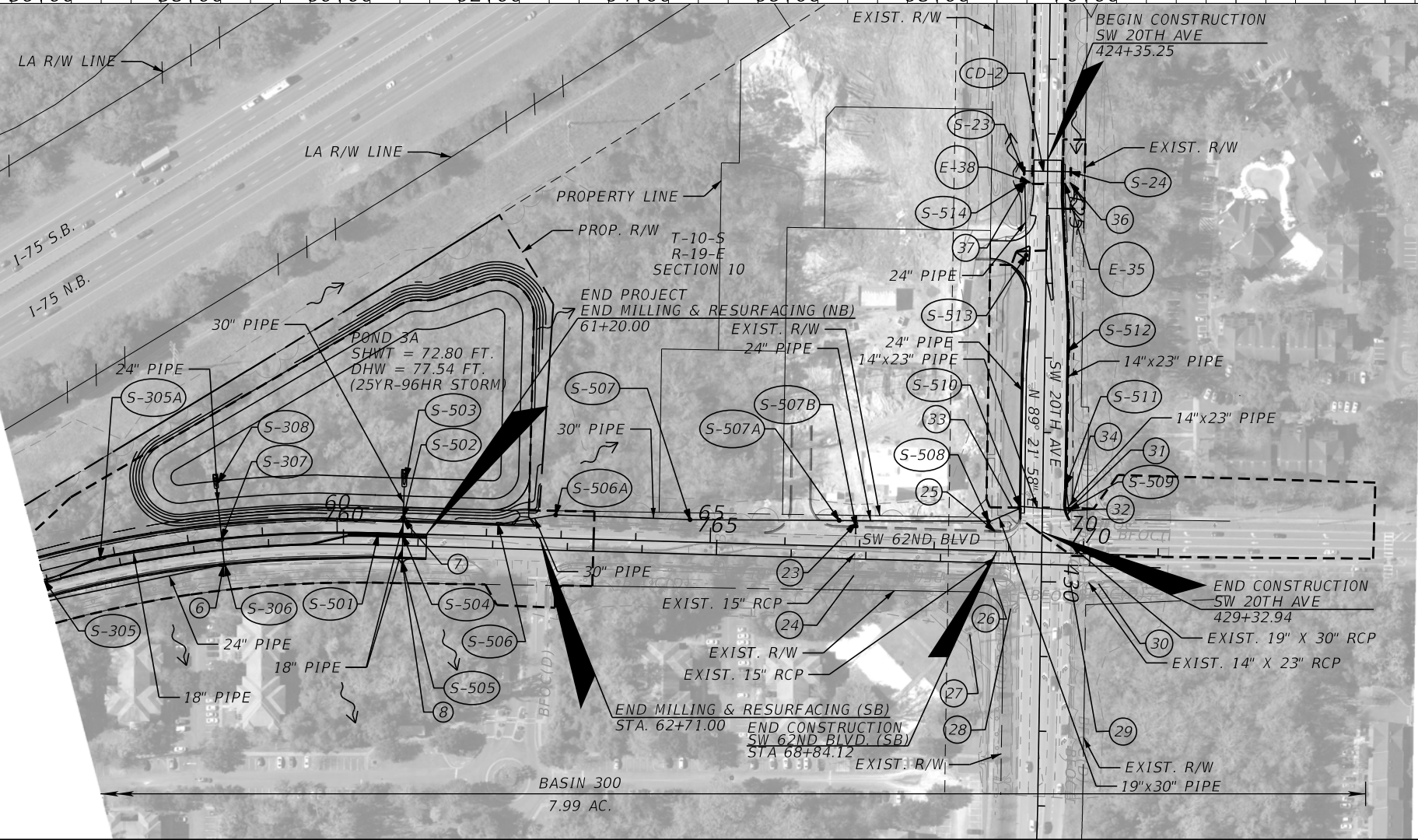
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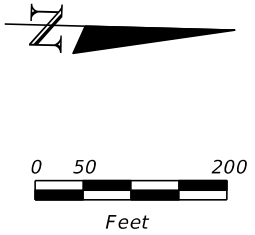
SCALE:
1" = 10' VERT.
1" = 200' HORIZ.

STRUCTURE NUMBER	AREA (AC)
S-305	0.074
S-305A	0.083
S-306	0.077
S-307	0.036
S-501	0.121
S-502	0.075
S-505	0.726
S-506	0.127
S-509	1.007
S-510	0.597
S-511	0.130
S-512	0.136
E-35	0.373
E-38	0.360
S-24	0.062

- LEGEND**
- (E-XXX) EXISTING STRUCTURES FOR CALCULATIONS
 - (S-XXX) PROPOSED STRUCTURES
 - ① EXISTING STRUCTURES
 - FLOW DIRECTION
 - WETLANDS
 - BASIN DIVIDE



- EXISTING DRAINAGE STRUCTURES**
- SW 62ND BLVD.**
- ① OUTFALL MES 18" CPP NW FL 73.22
 - ② MANHOLE 18" CPP S FL 74.33 NW FL 74.69
 - ③ INLET 15" CPP NE FL 79.33
 - ④ INLET 15" CPP SW FL 78.79 SE FL 75.91 NW FL 76.01
 - ⑤ MANHOLE 18" CPP SE FL 77.07 NW FL 77.36
 - ⑥ MANHOLE 18" CPP SE FL 78.41 NE FL 78.41
 - ⑦ INLET 15" CPP E FL 80.43
 - ⑧ INLET 15" CPP W FL 80.20 SE FL 80.21
 - ⑨ INLET 15" RCP E FL 78.52
 - ⑩ INLET 15" RCP W FL 77.89 N FL 77.78
 - ⑪ INLET 15" RCP E FL 76.76
 - ⑫ INLET 18" RCP W FL 76.16 S FL 76.05 SE FL 76.10
 - ⑬ MANHOLE 18" RCP NW FL 75.67 SE FL 75.61
 - ⑭ MES E FL 76.35
 - ⑮ MANHOLE 19"X30" RCP W FL 76.61 N FL 75.43 E FL 75.33
 - ⑯ DBI 14"X23" RCP S FL 77.53
 - ⑰ DBI 12"X18" RCP S FL 77.53
 - ⑱ INLET 19"X30" RCP E FL 78.52
 - ⑲ INLET 15" RCP W FL 77.89 N FL 77.78
 - ⑳ INLET 18" RCP W FL 76.16 S FL 76.05 SE FL 76.10
 - ㉑ MANHOLE 18" RCP NW FL 75.67 SE FL 75.61
 - ㉒ MES E FL 76.35
 - ㉓ MANHOLE 19"X30" RCP W FL 76.61 N FL 75.43 E FL 75.33
 - ㉔ DBI 14"X23" RCP S FL 77.53
 - ㉕ DBI 12"X18" RCP S FL 77.53
 - ㉖ MANHOLE 19"X30" RCP E FL UNKNOWN S FL UNKNOWN W FL 76.88
 - ㉗ DBI 14"X23" RCP E FL 76.67
 - ㉘ ENDWALL 24" RCP S FL 79.63
 - ㉙ END WALL N FL 79.14
 - ㉚ INLET 24" RCP N FL 79.34 S FL 79.18



REVISIONS	
DATE	DESCRIPTION



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4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

CITY OF GAINESVILLE
SW 62ND BLVD. CONNECTOR

DRAINAGE MAP (4)
SHEET NO. **11**

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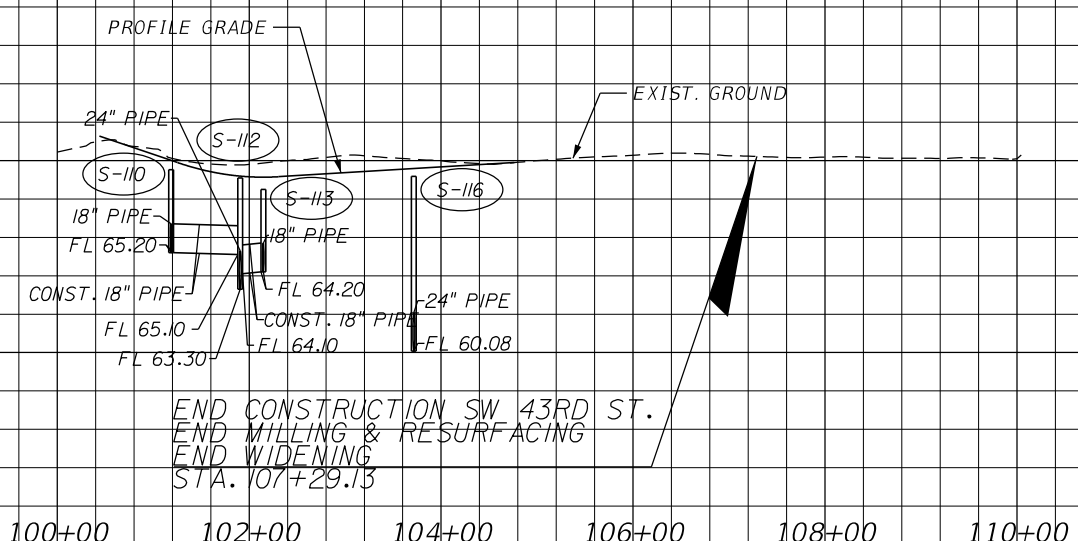
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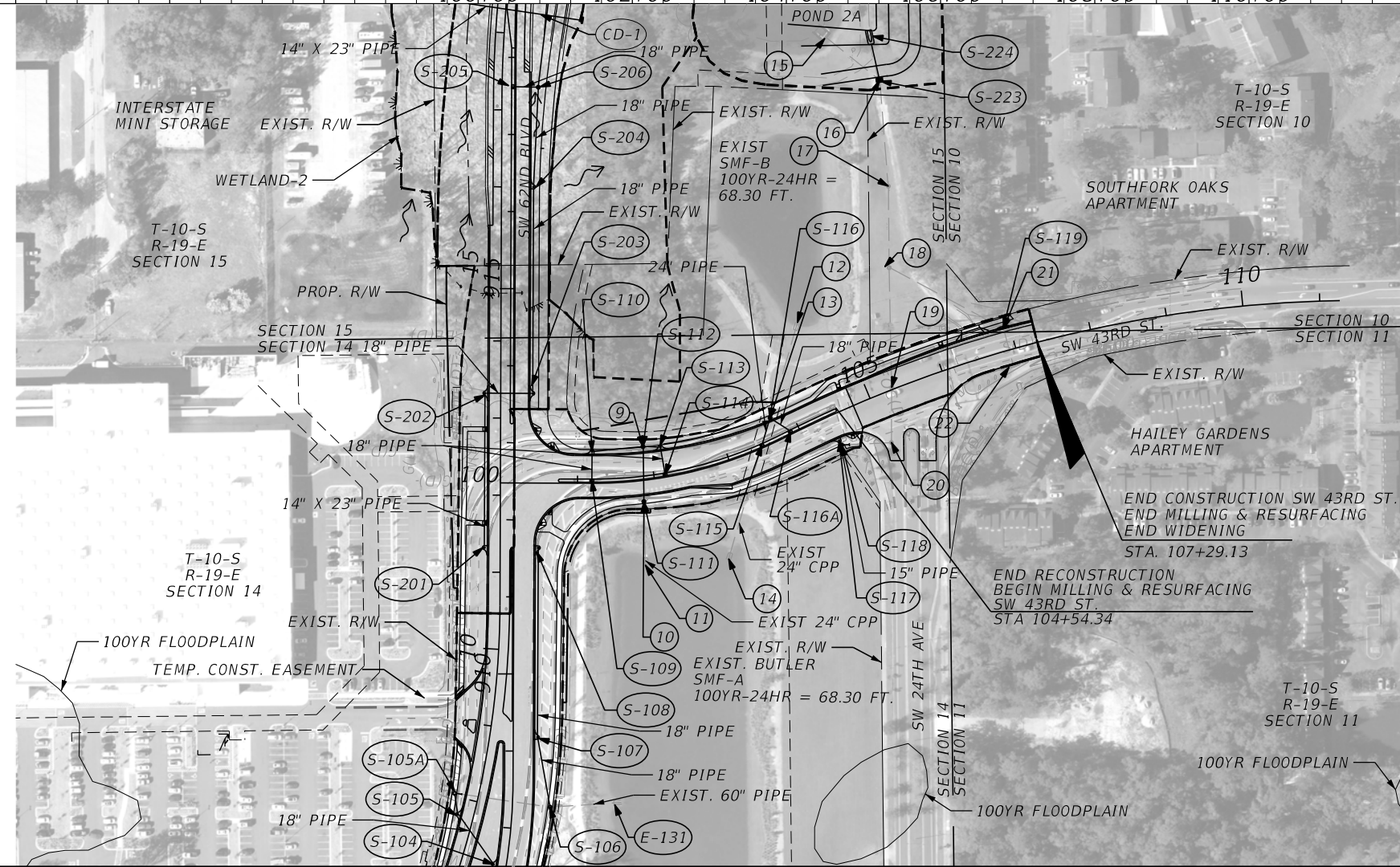
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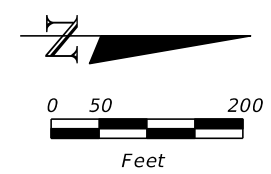
END CONSTRUCTION SW 43RD ST.
END MILLING & RESURFACING
END WIDENING
STA. 107+29.13

SCALE:
1" = 10' VERT.
1" = 200' HORIZ.



EXISTING DRAINAGE STRUCTURES

- ⑨ CURB INLET
24" CPP
E FL 63.30
- ⑩ CURB INLET
24" CPP
W FL 62.69
24" CPP
E FL 60.43
- ⑪ MES
24" CPP
W FL 59.95
- ⑫ MES
24" CPP
SE FL 59.95
- ⑬ CURB INLET
24" CPP
NW FL 60.01
24" CPP
SE FL 60.08
- ⑭ MES
24" CPP
NW FL 59.31
- ⑮ OUTFALL
48" RCP
NE FL 58.47
- ⑯ MANHOLE
48" RCP
SW FL 57.77
48" RCP
E EL 57.85
- ⑰ MANHOLE
48" RCP
W FL 58.17
48" RCP
E EL 58.26
- ⑱ MANHOLE
48" RCP
W FL 58.32
48" RCP
E EL 58.31
24" RCP
NE FL 60.72
- ⑳ MANHOLE
48" RCP
W FL 59.29
48" RCP
E FL 68.57
- ㉑ CURB INLET
18" RCP
E FL 63.85
24" RCP
SW FL 64.00
- ㉒ CURB INLET
18" RCP
SW FL 64.09



STRUCTURE NUMBER	AREA (AC)
S-104	0.552
S-105	0.658
S-107	0.274
S-108	0.120
S-109	0.176
S-110	0.212
S-113	0.287
S-114	0.250
S-115	0.057
S-116A	0.047
S-118	0.078
S-201	0.136
S-202	0.474
S-203	0.326
S-204	0.127
S-205	0.086

- LEGEND
- (E-XXX) EXISTING STRUCTURES FOR CALCULATIONS
 - (S-XXX) PROPOSED STRUCTURES
 - ① EXISTING STRUCTURES
 - FLOW DIRECTION
 - WETLANDS
 - BASIN DIVIDE

DATE	REVISIONS DESCRIPTION



J. PATRICK NILON, P.E.
P.E. LICENSE NUMBER 82388
HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

CITY OF GAINESVILLE
SW 62ND BLVD. CONNECTOR

DRAINAGE MAP (5)
SHEET NO. 12

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SUMMARY OF FLOOD DATA
FINANCIAL PROJECT ID 211365-6-58-01

SHEET 1 OF 1

DATE: 01/06/2021

STRUCTURE NO.	STATION	DESIGN FLOOD		BASE FLOOD		OVERTOPPING FLOOD				GREATEST FLOOD			
		2% PROB	50 YR FREQ	1% PROB	100 YR FREQ	DISCHARGE	STAGE	PROB %	FREQ YR	DISCHARGE	STAGE	PROB %	FREQ YR
		DISCHARGE	STAGE	DISCHARGE	STAGE								
Bridge #264881	40+00.00	2150.00	60.36	2684.00	60.91					4450.00	63.37	0.2	500
CD-1	18+30.00	8.10	65.88	8.66	68.08					10.15	71.17	0.2	500
CD-2	424+50.25	1.76	81.15	1.88	81.15					2.20	81.16	0.2	500

NOTE: THE HYDRAULIC DATA IS SHOWN FOR INFORMATIONAL PURPOSES ONLY, TO INDICATE THE FLOOD DISCHARGES AND WATER SURFACE ELEVATIONS WHICH MAY BE ANTICIPATED IN ANY GIVEN YEAR. THIS DATA WAS GENERATED USING HIGHLY VARIABLE FACTORS DETERMINED BY A STUDY OF THE WATERSHED. MANY JUDGEMENTS AND ASSUMPTIONS ARE REQUIRED TO ESTABLISH THESE FACTORS. THE RESULTANT HYDRAULIC DATA IS SENSITIVE TO CHANGES, PARTICULARLY OF ANTECEDENT CONDITIONS, URBANIZATION, CHANNELIZATION, AND LAND USE. USERS OF THIS DATA ARE CAUTIONED AGAINST THE ASSUMPTION OF PRECISION WHICH CAN NOT BE ATTAINED. DISCHARGES ARE IN CUBIC FEET PER SECOND (CFS) AND STAGES ARE IN FEET, NAVD 88.

DEFINITIONS:

DESIGN FLOOD: THE FLOOD SELECTED BY F.D.O.T. TO BE UTILIZED TO ASSURE A STANDARD LEVEL OF HYDRAULIC PERFORMANCE.

BASE FLOOD: THE FLOOD HAVING A 1% CHANCE OF BEING EXCEEDED IN ANY YEAR. (100 YR. FREQUENCY) PREPARED BY: J. Patrick Nilon, P.E.

OVERTOPPING FLOOD: THE FLOOD WHERE FLOW OCCURS (A) OVER THE HIGHWAY (B) OVER A WATERSHED DIVIDE OR (C) THRU EMERGENCY RELIEF STRUCTURES. DATE: 1/6/2021

GREATEST FLOOD: THE MOST SEVERE FLOOD WHICH CAN BE PREDICTED WHERE OVERTOPPING IS NOT PRACTICABLE, NORMALLY ONE WITH A 0.2% CHANCE OF BEING EXCEEDED IN ANY YEAR. (500 YR. FREQUENCY)

REVISIONS	
DATE	DESCRIPTION



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P.E. LICENSE NUMBER 82388
HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

CITY OF
GAINESVILLE

SW 62ND BLVD. CONNECTOR

SUMMARY OF FLOOD
DATA TABLE

SHEET NO.

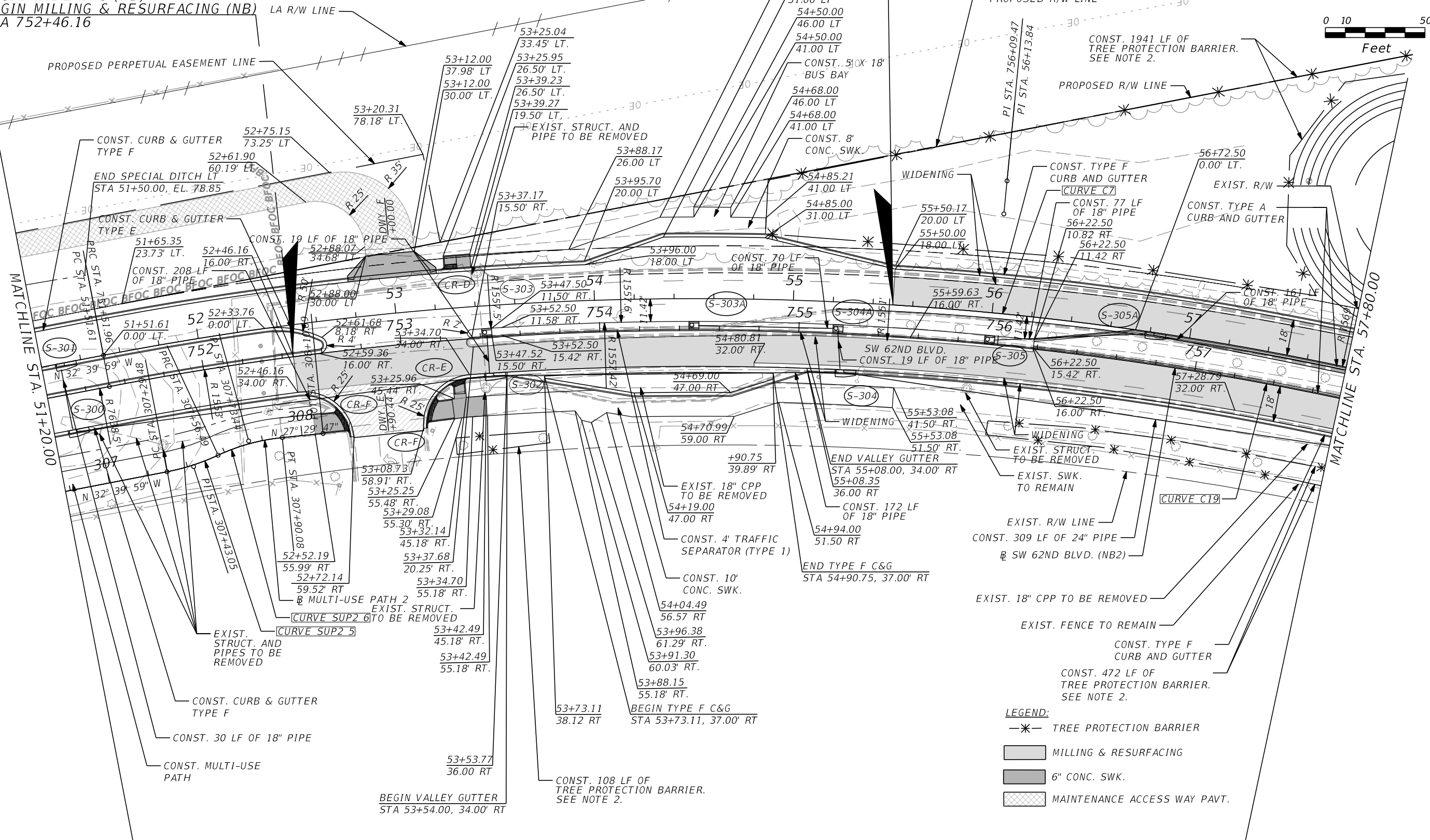
13

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- NOTES:
 1. REFER TO PROJECT LAYOUT SHEET FOR CURVE DATA.
 2. PROVIDE TREE PROTECTION BARRIER AS SHOWN ON THE PLANS IN ACCORDANCE WITH FDOT STANDARD INDEX 110-100.
 3. ROOT PRUNE AS NECESSARY IN ACCORDANCE WITH ANSI-300.

END NEW CONSTRUCTION (SB)
 BEGIN WIDENING (SB)
 BEGIN MILLING & RESURFACING (SB)
 STA. 55+50.00

END RECONSTRUCTION (NB)
 BEGIN WIDENING (NB)
 BEGIN MILLING & RESURFACING (NB)
 STA 752+46.16



- LEGEND:
 *— TREE PROTECTION BARRIER
 [Hatched Box] MILLING & RESURFACING
 [Solid Grey Box] 6" CONC. SWK.
 [Cross-hatched Box] MAINTENANCE ACCESS WAY PAVT.

REVISIONS	
DATE	DESCRIPTION



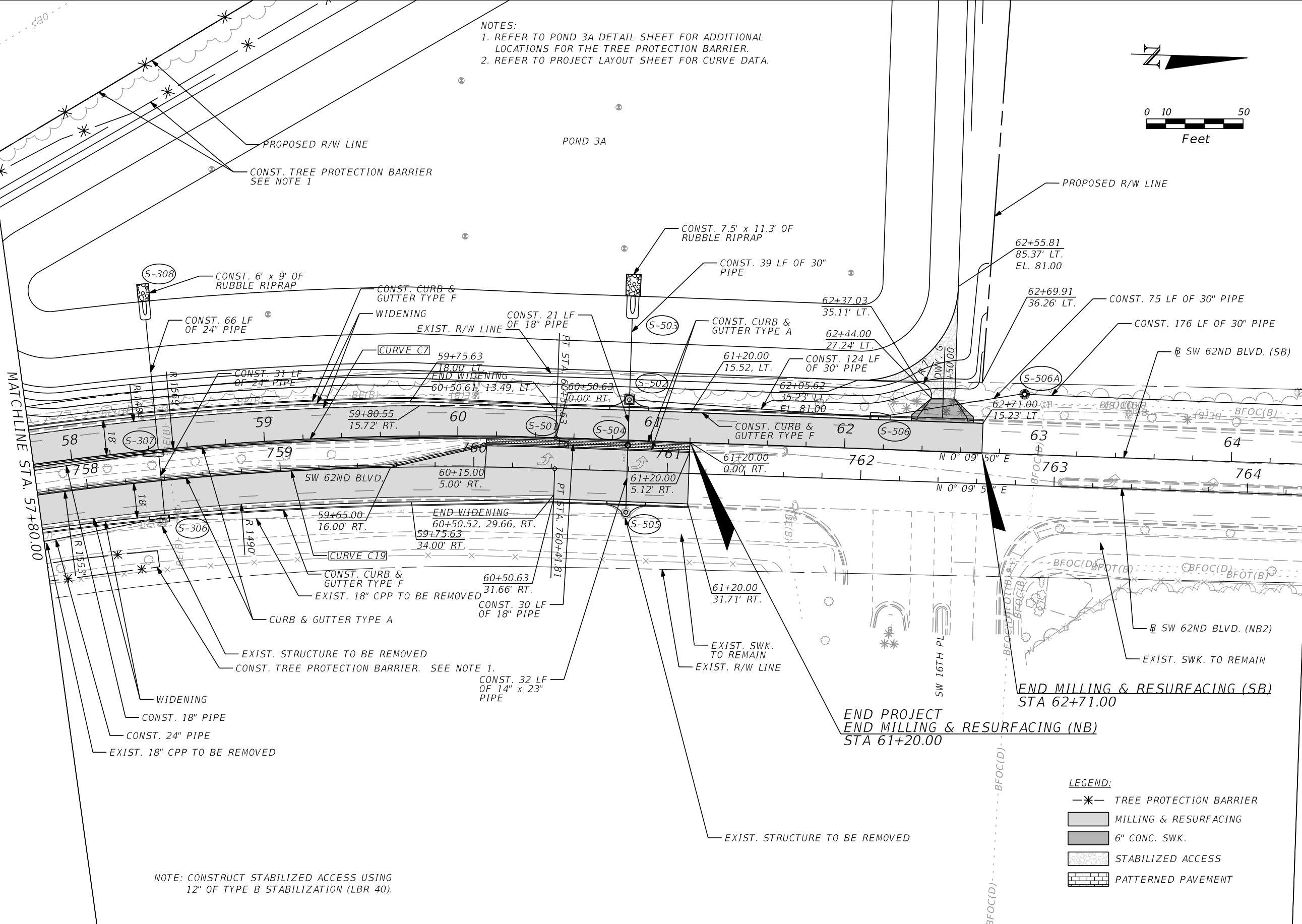
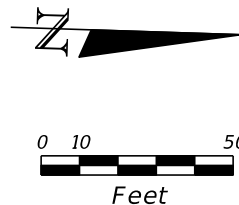
JOHN S. FOWLER, P.E.
 P.E. LICENSE NUMBER 70871
 HNTB CORPORATION
 4651 SALISBURY ROAD
 SUITE 320
 JACKSONVILLE, FL. 32256

CITY OF
 GAINESVILLE
 SW 62ND BLVD. CONNECTOR

SW 62ND BOULEVARD
 ROADWAY PLAN (9)
 SHEET NO. 46

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NOTES:
 1. REFER TO POND 3A DETAIL SHEET FOR ADDITIONAL LOCATIONS FOR THE TREE PROTECTION BARRIER.
 2. REFER TO PROJECT LAYOUT SHEET FOR CURVE DATA.



NOTE: CONSTRUCT STABILIZED ACCESS USING 12" OF TYPE B STABILIZATION (LBR 40).

- LEGEND:**
- *- TREE PROTECTION BARRIER
 - [Hatched Box] MILLING & RESURFACING
 - [Solid Grey Box] 6" CONC. SWK.
 - [Stippled Box] STABILIZED ACCESS
 - [Patterned Box] PATTERNED PAVEMENT

DATE	REVISIONS DESCRIPTION



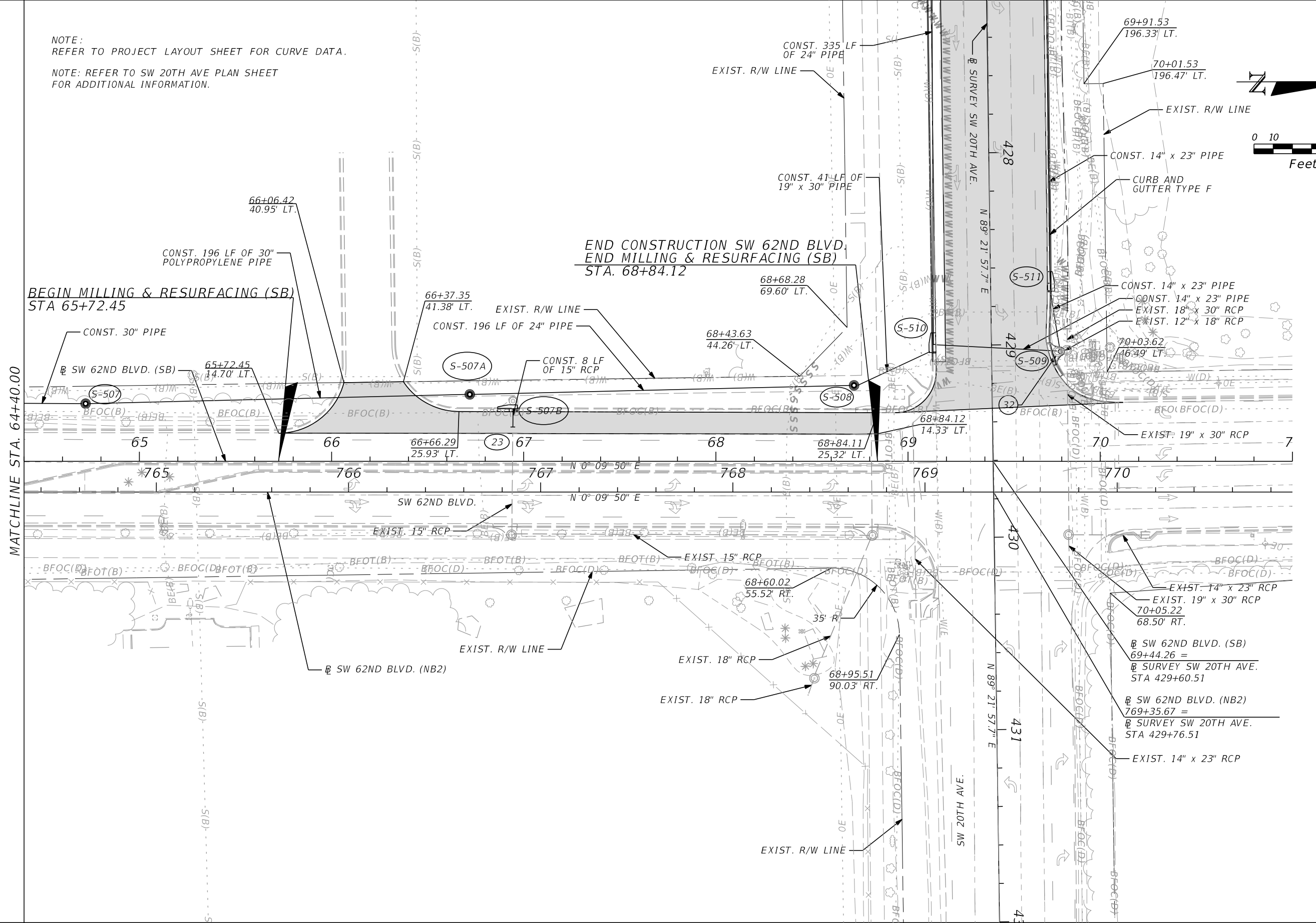
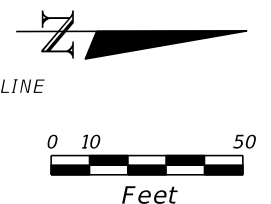
JOHN S. FOWLER, P.E.
 P.E. LICENSE NUMBER 70871
 HNTB CORPORATION
 4651 SALISBURY ROAD
 SUITE 320
 JACKSONVILLE, FL. 32256

CITY OF GAINESVILLE
 SW 62ND BLVD. CONNECTOR

SW 62ND BOULEVARD ROADWAY PLAN (10)
 SHEET NO. 47

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NOTE:
REFER TO PROJECT LAYOUT SHEET FOR CURVE DATA.
NOTE: REFER TO SW 20TH AVE PLAN SHEET
FOR ADDITIONAL INFORMATION.



MATCHLINE STA. 64+40.00

BEGIN MILLING & RESURFACING (SB)
STA 65+72.45

END CONSTRUCTION SW 62ND BLVD.
END MILLING & RESURFACING (SB)
STA. 68+84.12

EXIST. 14" x 23" RCP
EXIST. 19" x 30" RCP
70+05.22
68.50' RT.
SW 62ND BLVD. (SB)
69+44.26 =
SURVEY SW 20TH AVE.
STA 429+60.51
SW 62ND BLVD. (NB2)
769+35.67 =
SURVEY SW 20TH AVE.
STA 429+76.51
EXIST. 14" x 23" RCP

REVISIONS	
DATE	DESCRIPTION



JOHN S. FOWLER, P.E.
P.E. LICENSE NUMBER 70871
HNTB CORPORATION
4651 SALISBURY ROAD
SUITE 320
JACKSONVILLE, FL. 32256

CITY OF
GAINESVILLE
SW 62ND BLVD. CONNECTOR

SW 62ND BOULEVARD
ROADWAY PLAN (11)
SHEET NO.
48

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BEGIN MISC. ASPH. PAVT.
424+40.31
23.90' LT.
BEGIN CONSTRUCTION
BEGIN MILLING AND RESURFACING
SW 20TH AVE.
STA 424+35.25

BEGIN GUARDRAIL TL-2 25' TRANSITION
CONNECT TO EXIST. GUARDRAIL
424+44.31, 20.44' LT.

CONST. 63 LF OF 24" PIPE
PLUG EXIST. 24" RCP AND REMOVE EXIST. HEADWALL

BEGIN CURB & GUTTER
TYPE F
424+69.43, 18.90' LT.

CONST. 2" MISC. ASPH. PAVT.
424+84.04
18.89' LT.

REMOVE EXIST. GUARDRAIL
TERMINAL ASSEMBLY
END GUARDRAIL TL-2
PARALLEL APPROACH
TERMINAL ASSEMBLY
425+34.89, 24.04' LT.

END MISC. ASPH. PAVT.
425+44.76, 24.89' LT.

EXIST. R/W LINE

426+49.99
29.80' LT.

427+64.86
60.00' LT.

427+64.86
50.00' LT.

EXIST. 12" x 18" RCP
REMOVE EXIST. PIPE AND PLUG
HOLE IN EXISTING STRUCTURE

END CURB & GUTTER
TYPE F
429+16.98, 35.52' LT.

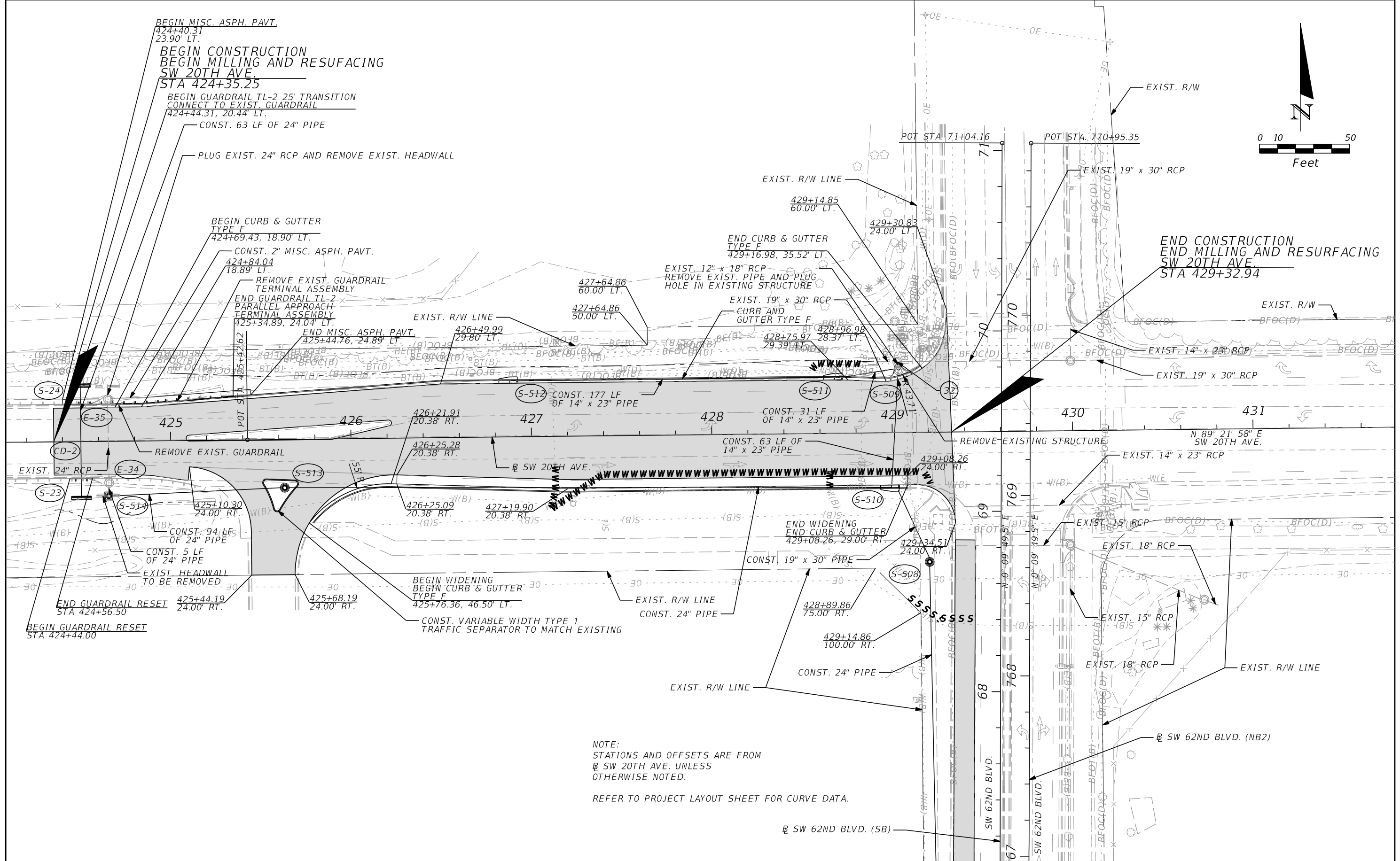
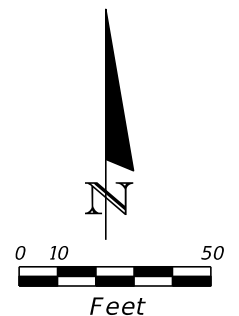
EXIST. 19" x 30" RCP
CURB AND
GUTTER TYPE F

428+75.97 28.37' LT.
29.39' LT.

429+14.85
60.00' LT.

429+30.83
24.00' LT.

END CONSTRUCTION
END MILLING AND RESURFACING
SW 20TH AVE.
STA 429+32.94



NOTE:
STATIONS AND OFFSETS ARE FROM
SW 20TH AVE. UNLESS
OTHERWISE NOTED.

REFER TO PROJECT LAYOUT SHEET FOR CURVE DATA.

DATE	REVISIONS DESCRIPTION

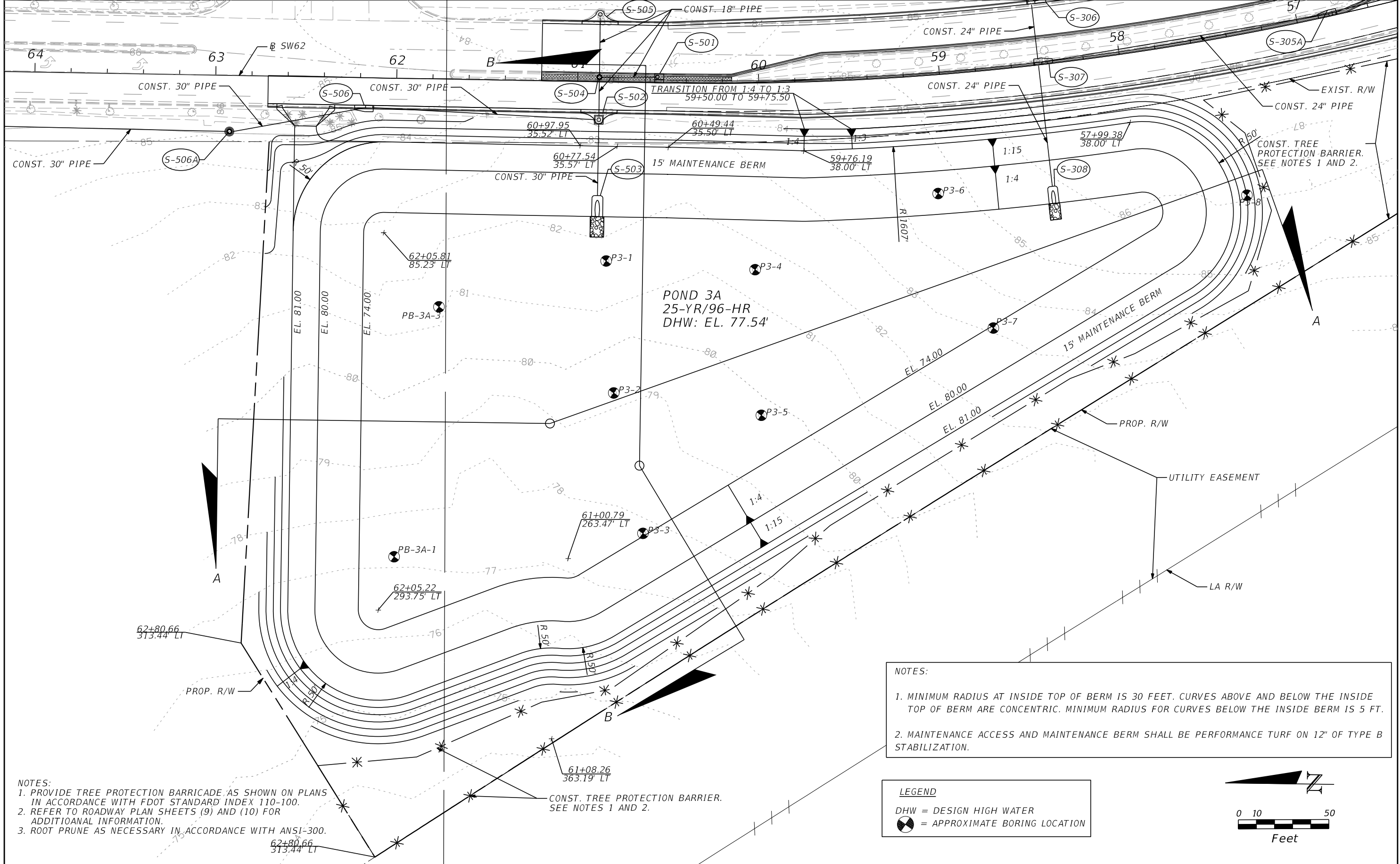


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SW 62ND BLVD. CONNECTOR

SW 20TH AVENUE
ROADWAY PLAN (1)
SHEET NO.
51

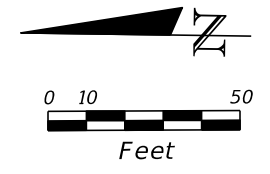
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NOTES:
 1. PROVIDE TREE PROTECTION BARRICADE AS SHOWN ON PLANS IN ACCORDANCE WITH FDOT STANDARD INDEX 110-100.
 2. REFER TO ROADWAY PLAN SHEETS (9) AND (10) FOR ADDITIONAL INFORMATION.
 3. ROOT PRUNE AS NECESSARY IN ACCORDANCE WITH ANSI-300.

NOTES:
 1. MINIMUM RADIUS AT INSIDE TOP OF BERM IS 30 FEET. CURVES ABOVE AND BELOW THE INSIDE TOP OF BERM ARE CONCENTRIC. MINIMUM RADIUS FOR CURVES BELOW THE INSIDE BERM IS 5 FT.
 2. MAINTENANCE ACCESS AND MAINTENANCE BERM SHALL BE PERFORMANCE TURF ON 12" OF TYPE B STABILIZATION.

LEGEND
 DHW = DESIGN HIGH WATER
 ⊗ = APPROXIMATE BORING LOCATION



DATE	REVISIONS DESCRIPTION



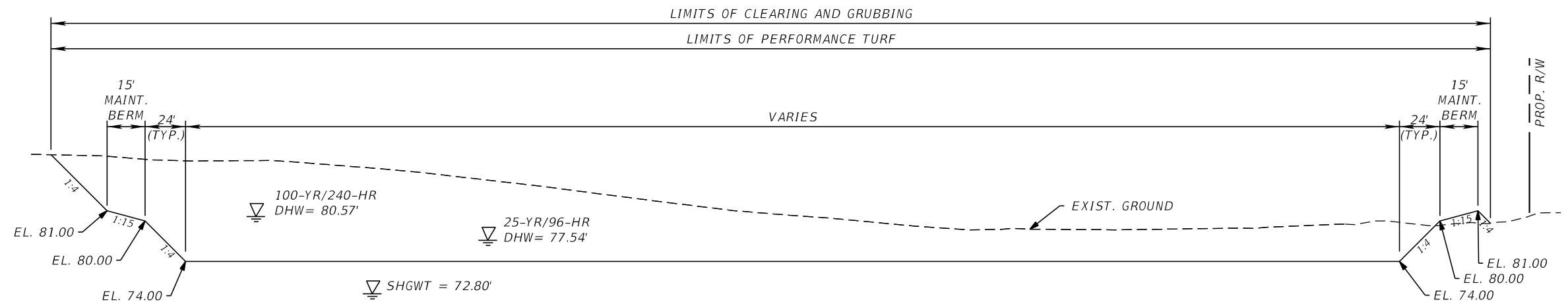
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 SW 62ND BLVD. CONNECTOR

POND DETAILS
 POND 3A

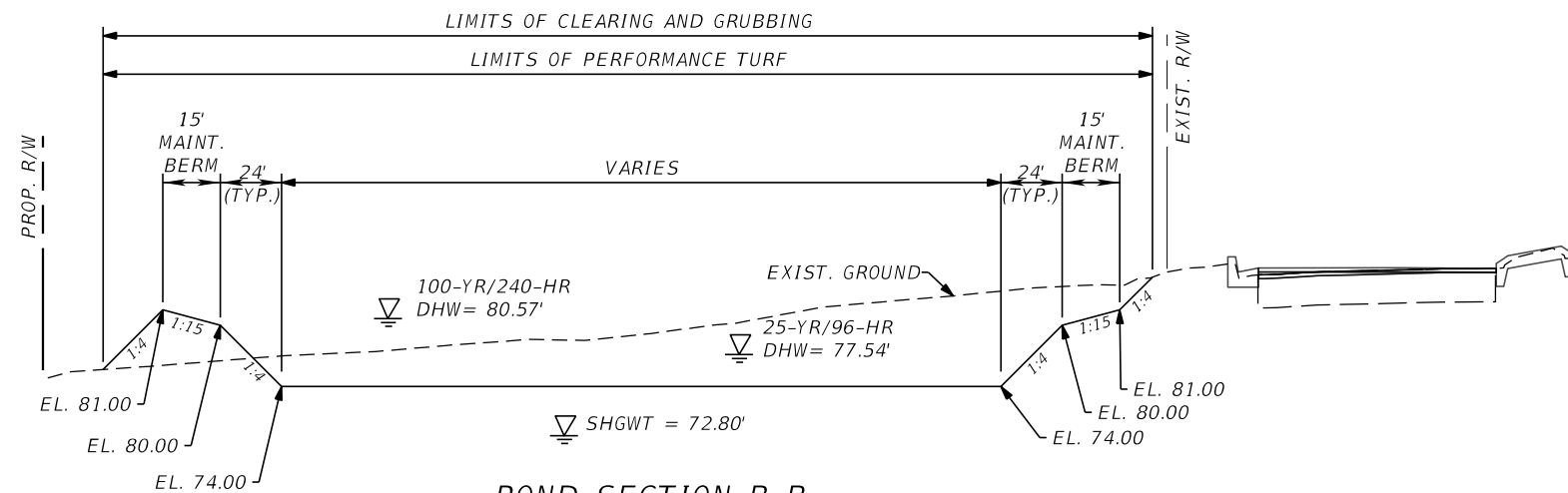
SHEET NO.
 130

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POND SECTION A-A

NTS



POND SECTION B-B

NTS

REVISIONS	
DATE	DESCRIPTION



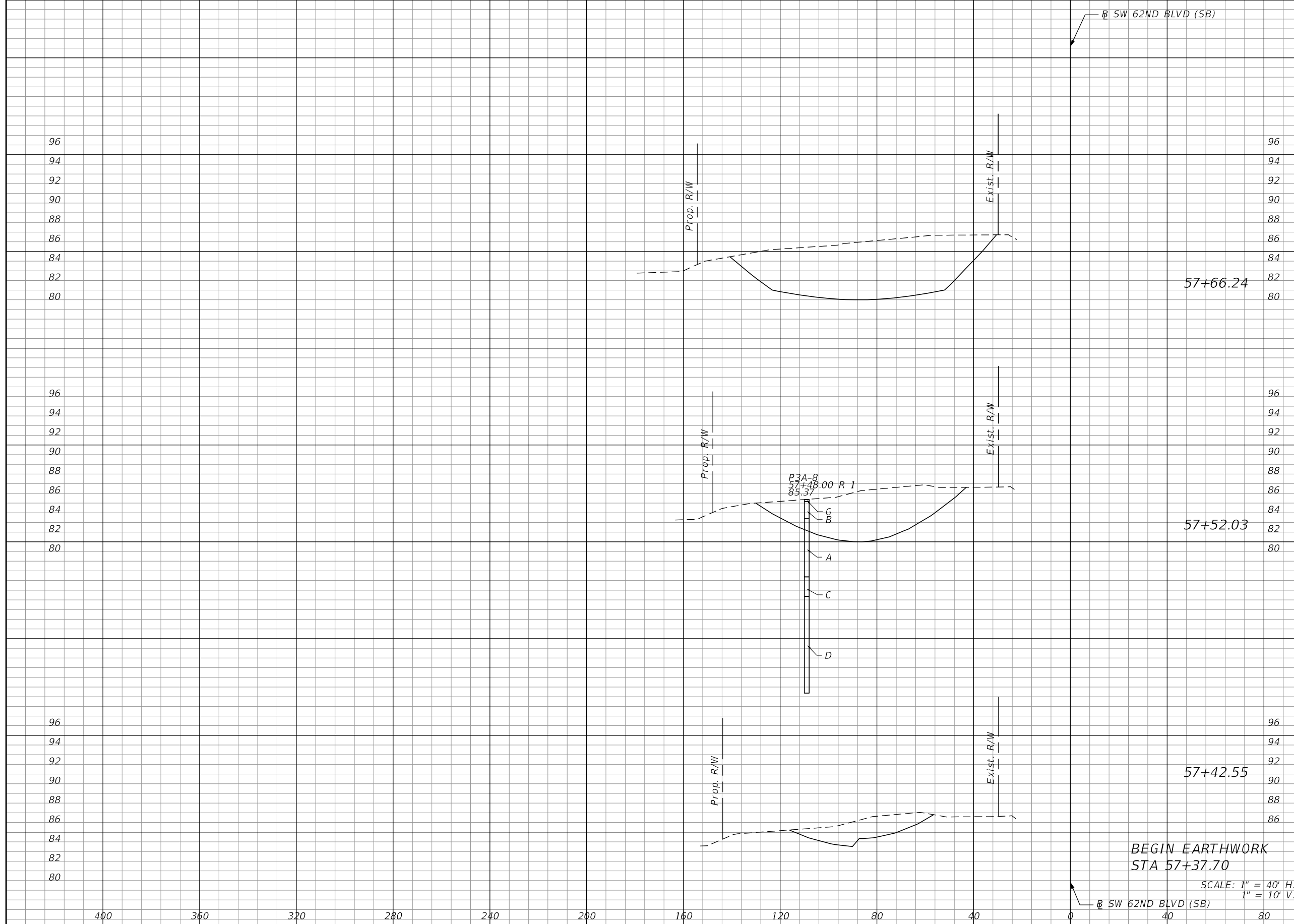
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CITY OF
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SW 62ND BLVD. CONNECTOR

POND DETAILS
POND 3A

SHEET
NO.
131

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Regular		Exc.		Embankment	
A	V	A	V	A	V
498.2	207.3	0.0	0.0	0.0	0.0
289.6	66.7	0.0	0.0	0.0	0.0
90.4	8.1	0.0	0.0	0.0	0.0

REVISIONS	
DATE	DESCRIPTION



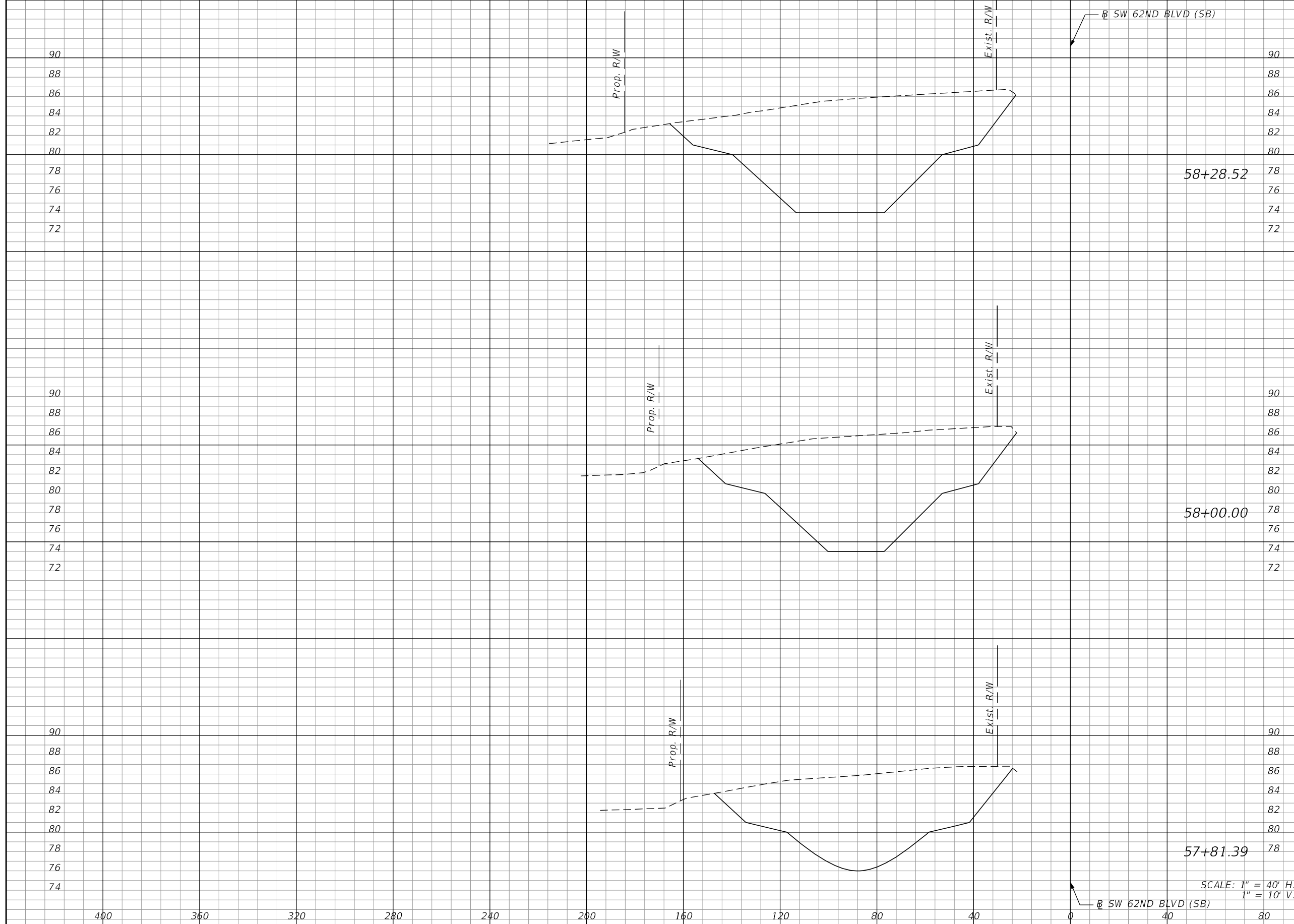
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POND 3A
CROSS SECTIONS

SHEET NO.
226

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Regular		Exc.		Embankment	
A	V	A	V	A	V
1044.0		1051.2		0.0	0.0
946.3		585.0		0.0	0.0
751.1		350.5		0.0	0.0

SCALE: 1" = 40' H.
1" = 10' V.

DATE	REVISIONS DESCRIPTION



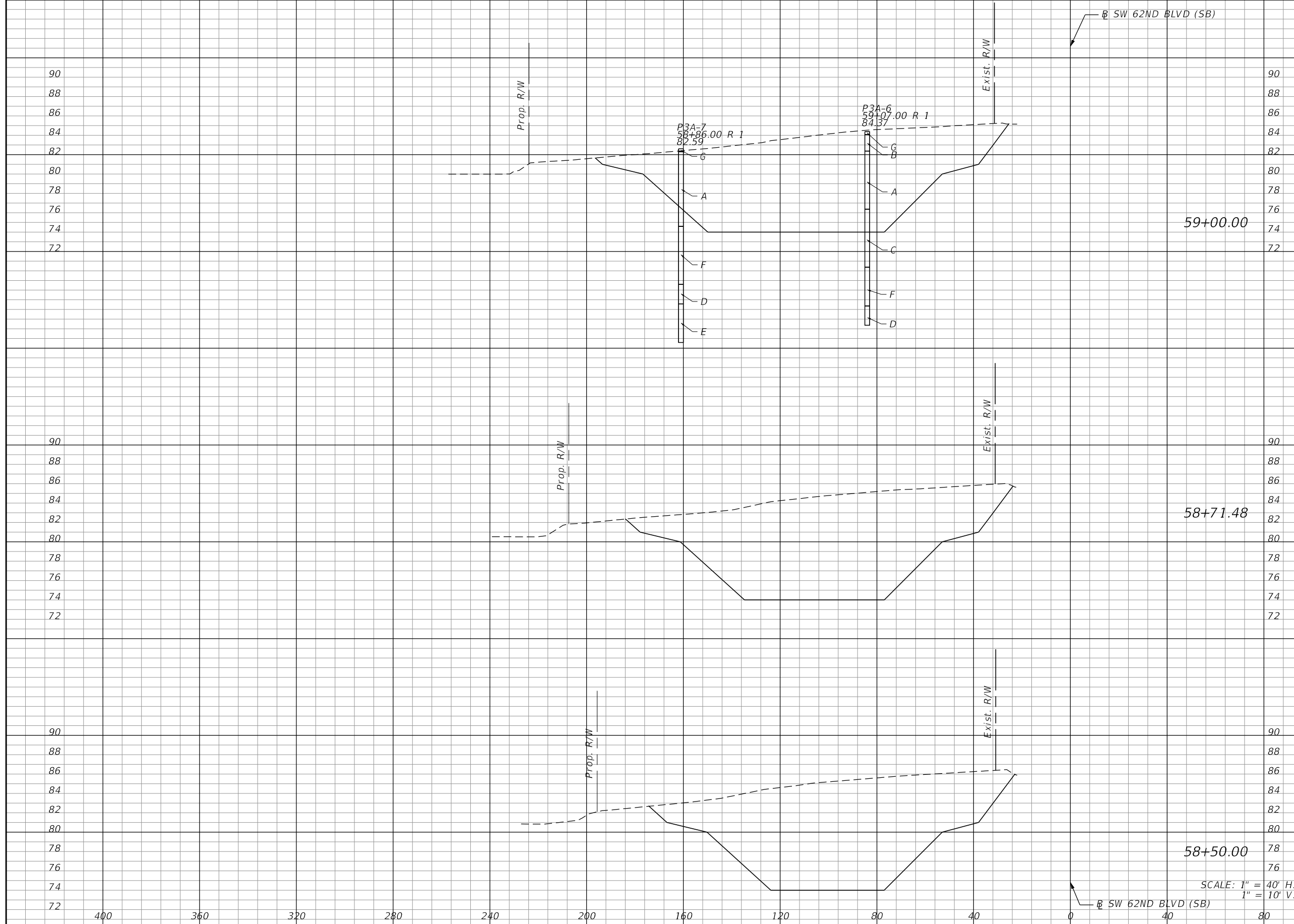
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SW 62ND BLVD. CONNECTOR

POND 3A
CROSS SECTIONS

SHEET NO.
227

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Regular		Exc.		Embankment	
A	V	A	V	A	V
1156.1	1207.8	0.0	0.0	0.0	0.0
1130.8	885.1	0.0	0.0	0.0	0.0
1094.4	850.6	0.0	0.0	0.0	0.0

SCALE: 1" = 40' H.
1" = 10' V.

DATE	REVISIONS DESCRIPTION



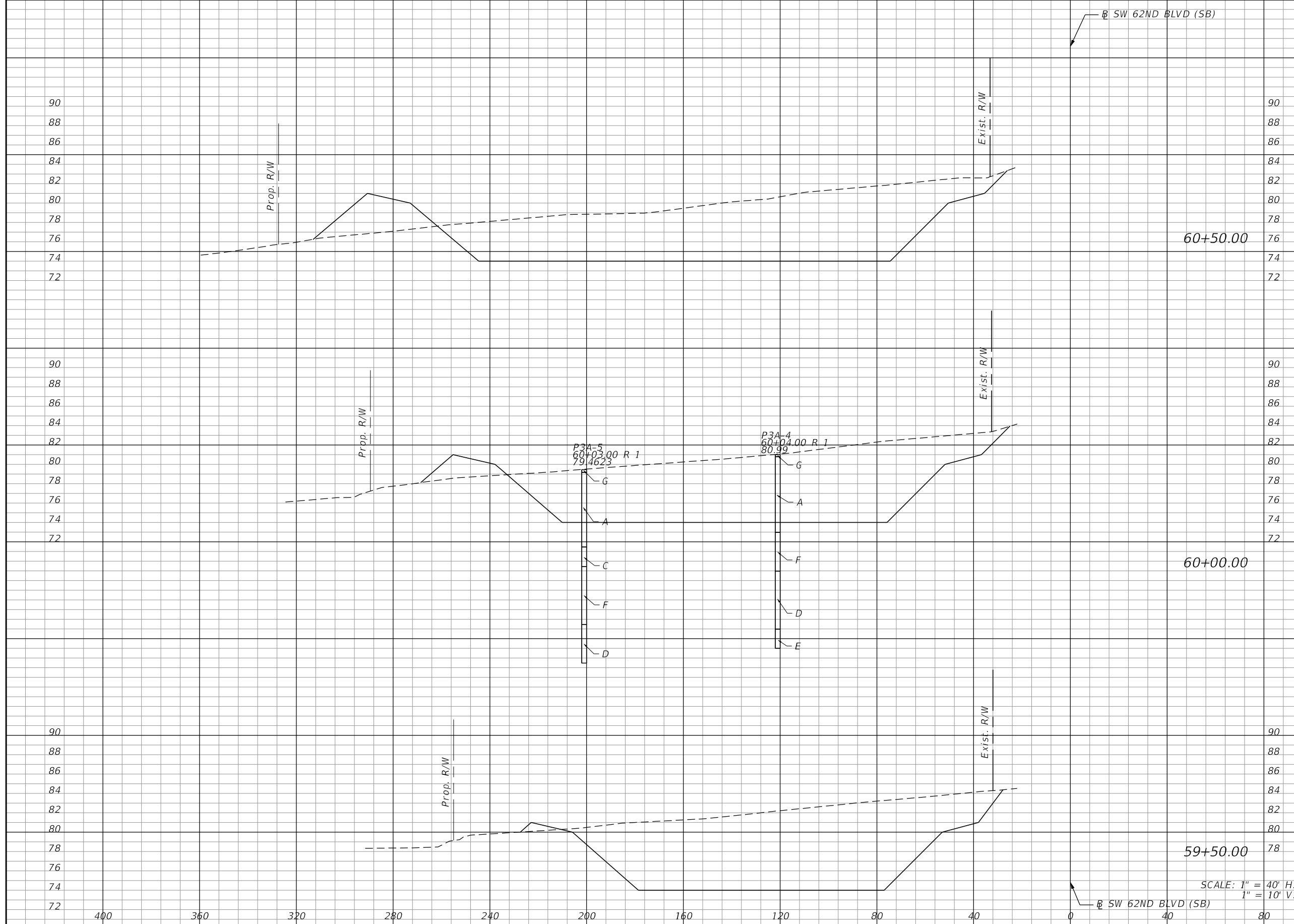
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POND 3A
CROSS SECTIONS

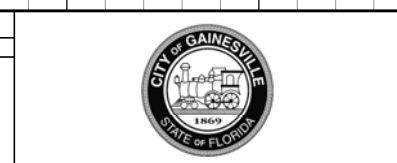
SHEET NO.
228

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Regular		Exc.		Embankment	
A	V	A	V	A	V
1174.7	2148.4	122.5	159.7		
1145.6	2120.5	50.0	53.3		
1144.6	2130.2	7.6	7.1		

REVISIONS	
DATE	DESCRIPTION



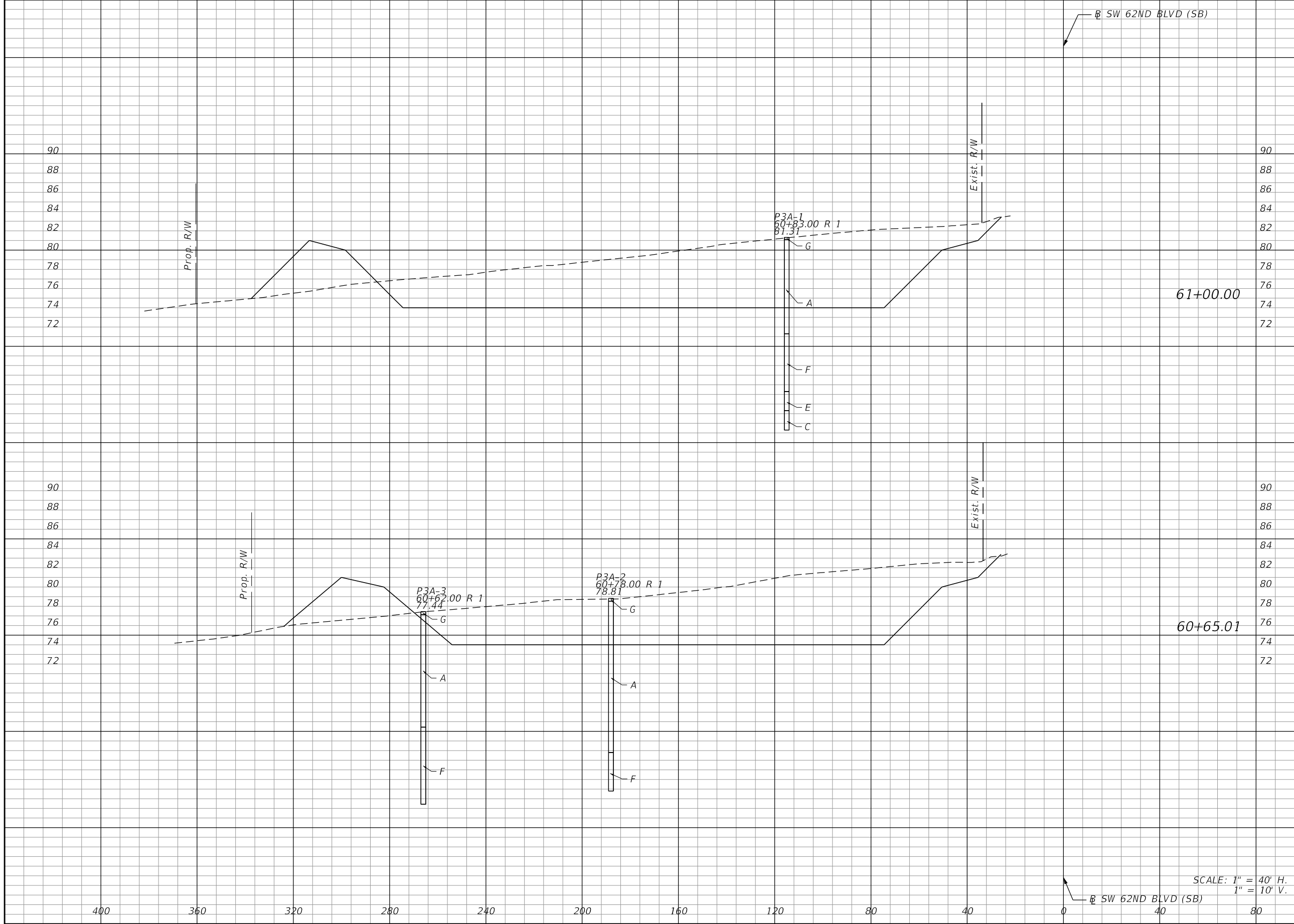
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POND 3A
CROSS SECTIONS

SHEET NO.
229

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Regular		Exc.		Embankment	
A	V	A	V	A	V
1288.8	1618.8	154.7	189.8		
1209.5	662.7	138.3	72.5		

SCALE: 1" = 40' H.
1" = 10' V.

REVISIONS	
DATE	DESCRIPTION



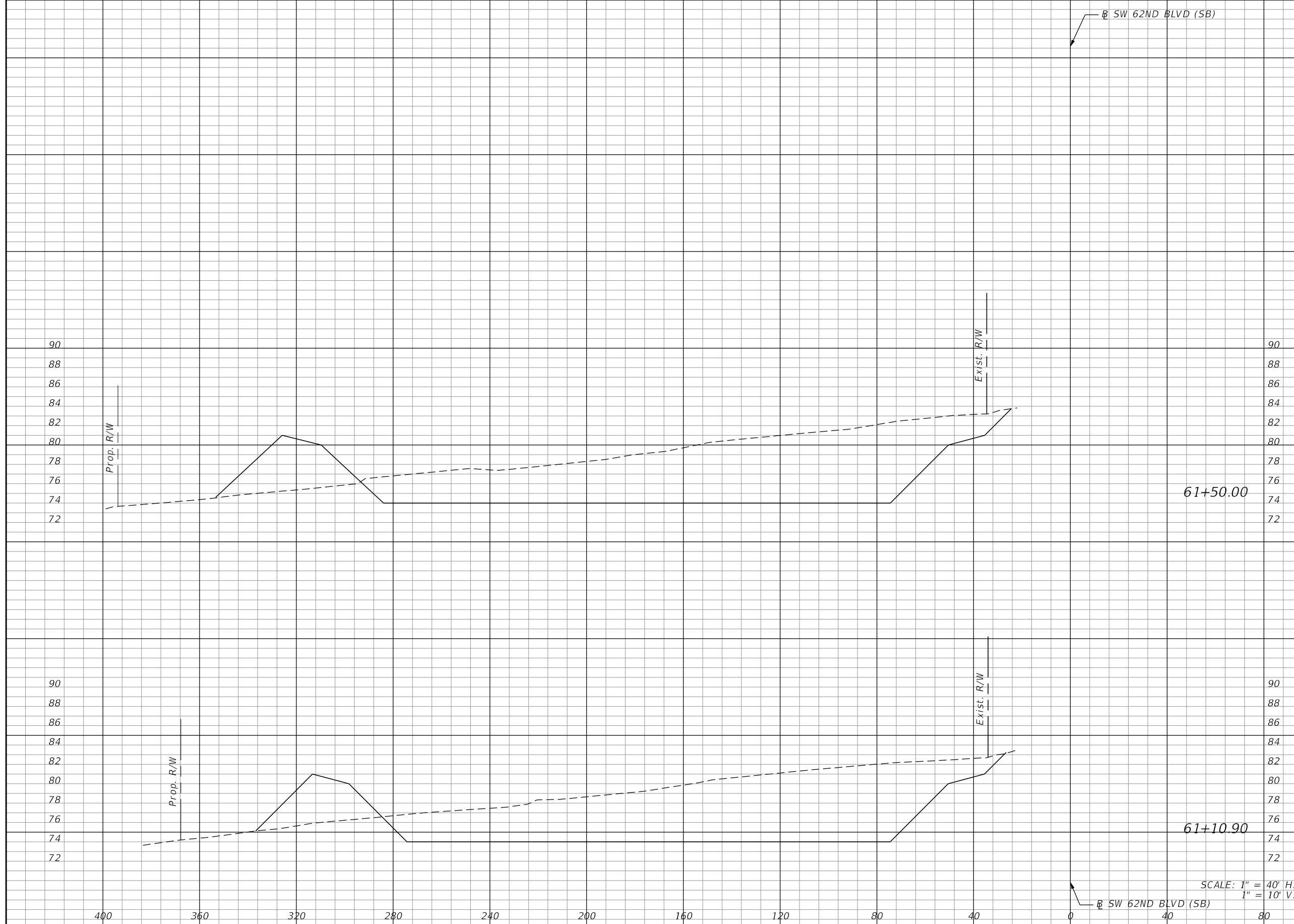
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CITY OF GAINESVILLE
SW 62ND BLVD. CONNECTOR

POND 3A
CROSS SECTIONS

SHEET NO.
230

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Regular		Exc.		Embankment	
A	V	A	V	A	V
1296.6	1859.2	198.3	254.0		
1271.2	516.7	152.5	62.0		

SCALE: 1" = 40' H.
1" = 10' V.

REVISIONS	
DATE	DESCRIPTION



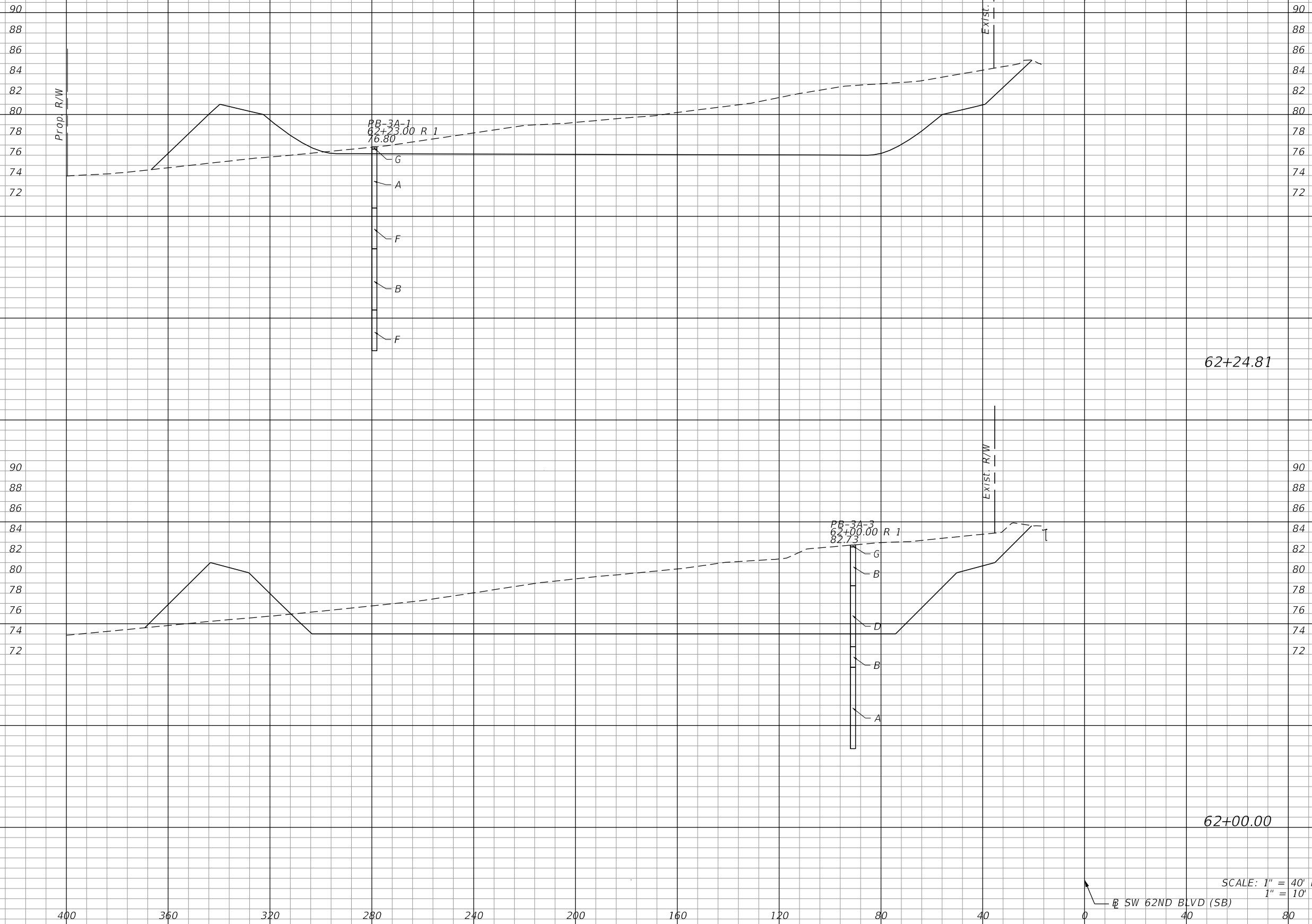
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POND 3A
CROSS SECTIONS

SHEET NO.
231

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Regular		Exc.		Embankment	
A	V	A	V	A	V
984.9	1148.1	205.3	180.8		
1514.1	2602.5	188.3	358.0		

SCALE: 1" = 40' H.
1" = 10' V.

DATE	REVISIONS DESCRIPTION



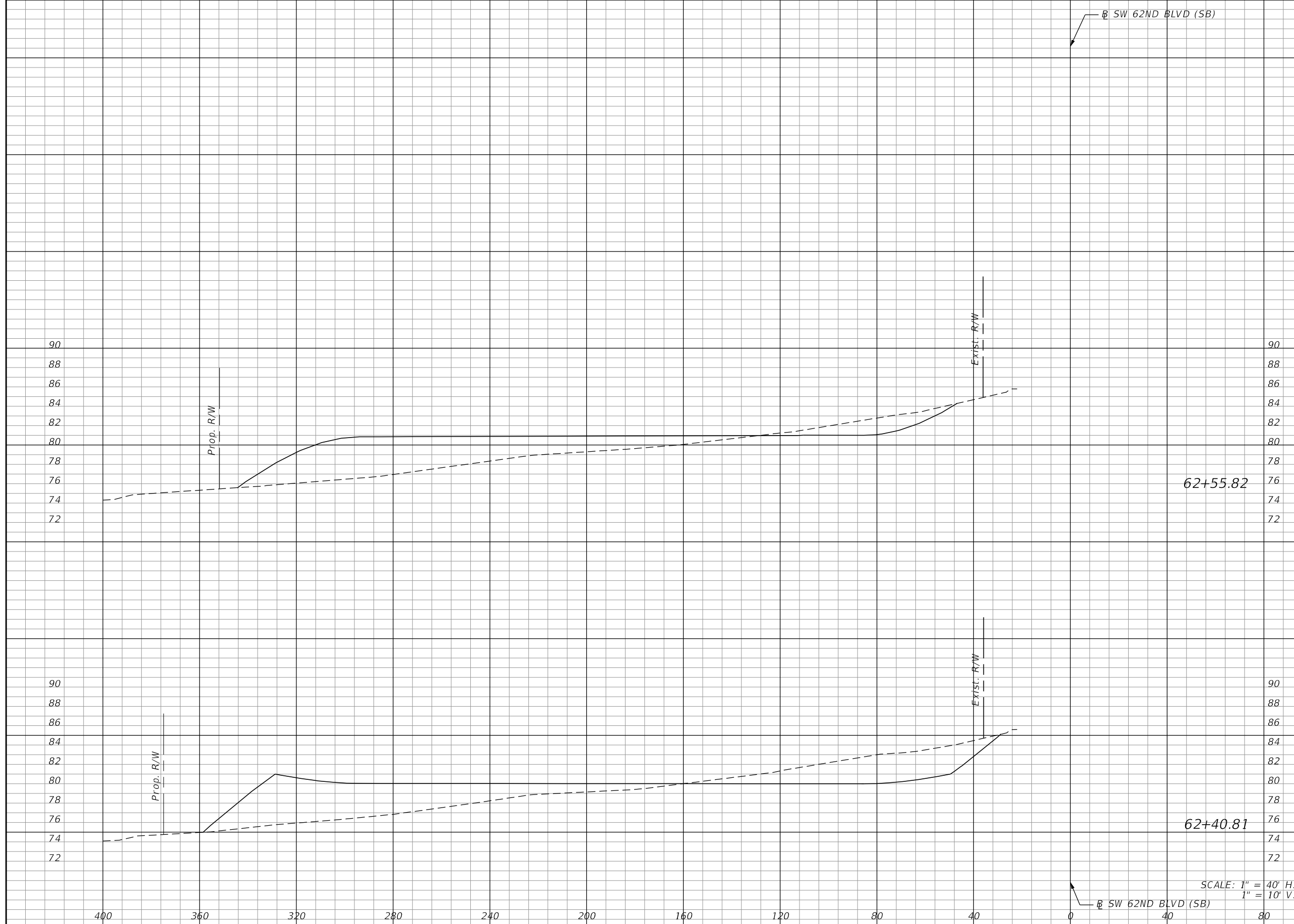
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POND 3A
CROSS SECTIONS

SHEET NO.
232

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Regular		Exc.		Embankment	
A	V	A	V	A	V
77.0	86.3	475.6	256.2		
233.7	361.0	446.2	193.0		

SCALE: 1" = 40' H.
1" = 10' V.

REVISIONS	
DATE	DESCRIPTION



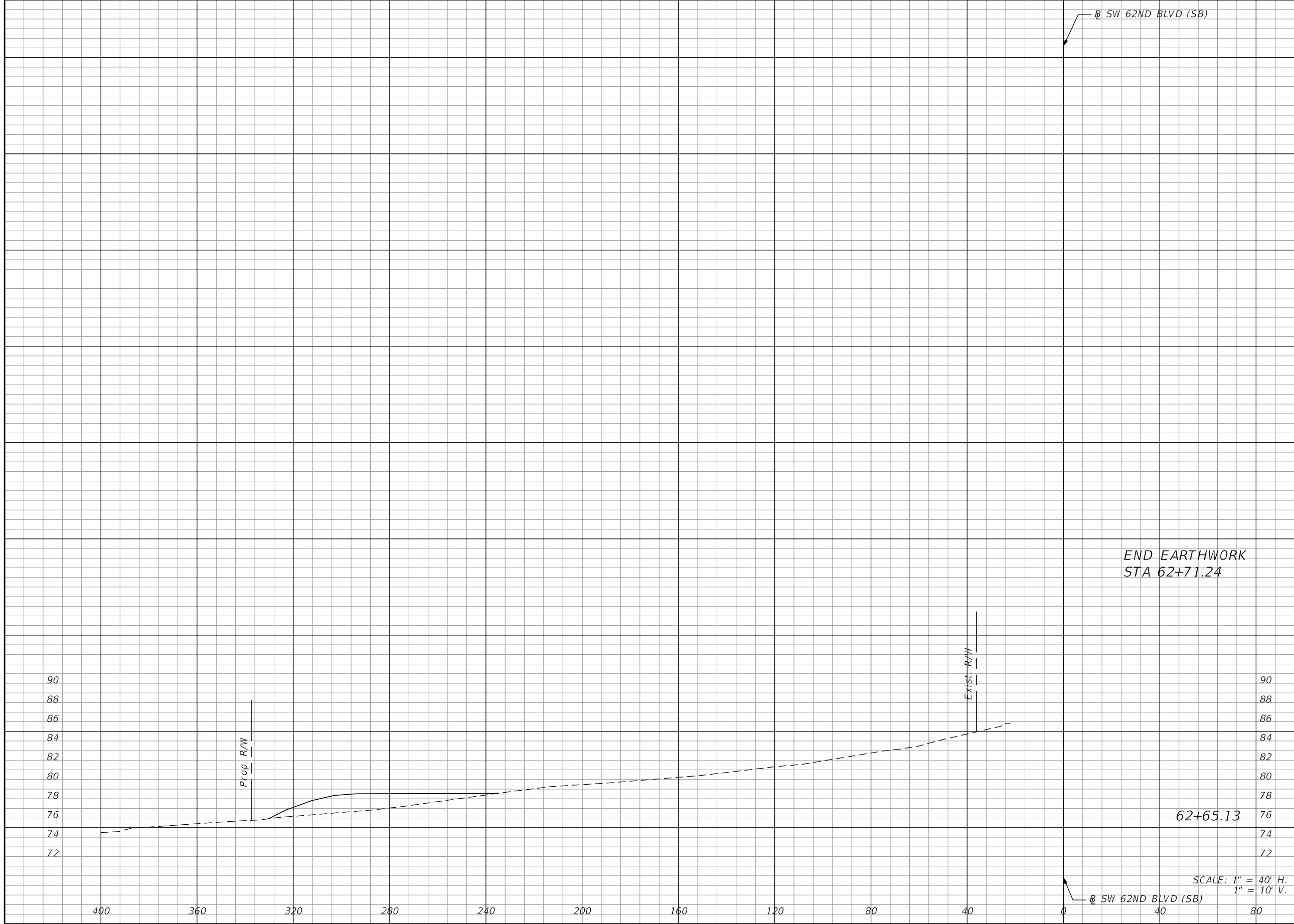
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POND 3A
CROSS SECTIONS

SHEET NO.
233

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Regular		Exc.		Embankment	
A	V	A	V	A	V
			0.0		11.7
0.0		13.3		103.5	
					99.8

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POND 3A
CROSS SECTIONS

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234

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