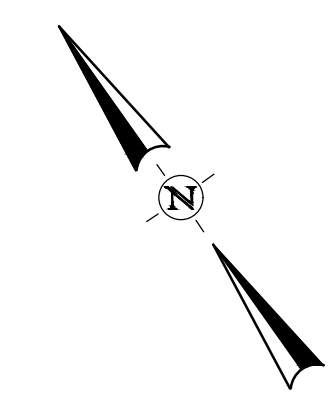


- LEGEND:**
- RIGHT OF WAY
 - LOT LINE
 - TREE LINE
 - MINOR CONTOUR

- LEGEND:**
- EXISTING CONCRETE PAVEMENT/SIDEWALK
 - EXISTING ASPHALT PAVEMENT

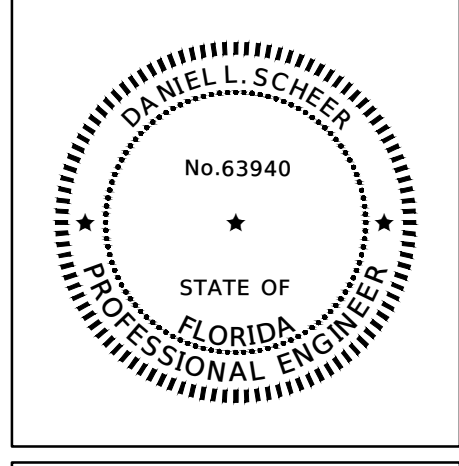
- NOTES:**
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 - THE GIS AERIAL BACKGROUND IS DATED FROM NOV. 2021 AND MAY NOT SHOW PRESENT INFORMATION.



CITY OF APALACHICOLA
COMMERCE ST. & WATER ST.
SIDEWALKS, LANDSCAPE AND
ROAD IMPROVEMENTS
 FRANKLIN COUNTY, FL



REVISION NO.	DATE	DESCRIPTION



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 FL CA 33380 FIRM OR BUSINESS NO. FL STATE

PROJECT NO.: 56158.001
 ISSUED: 04/10/2025
 DRAWN BY: TPK
 CHECKED BY: DLS
 SCALE: 1" = 20'
 SHEET TITLE:

STREET PLAN
COMMERCE ST - (1)

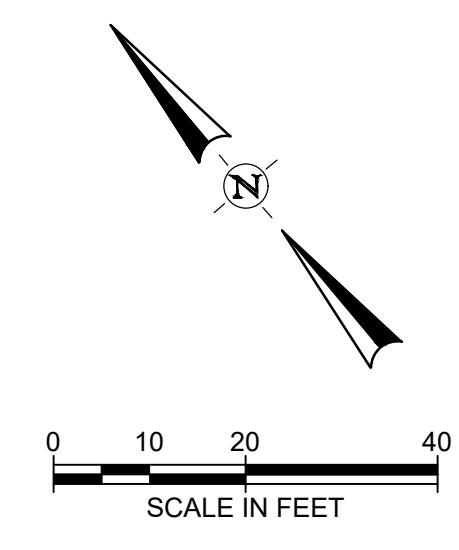


LEGEND:

- RIGHT OF WAY
- - - LOT LINE
- ~~~~~ TREE LINE
- - - MINOR CONTOUR

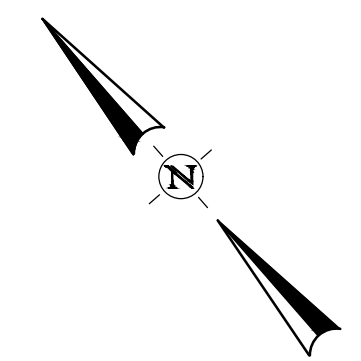
LEGEND:

- EXISTING CONCRETE PAVEMENT/SIDEWALK
- EXISTING ASPHALT PAVEMENT



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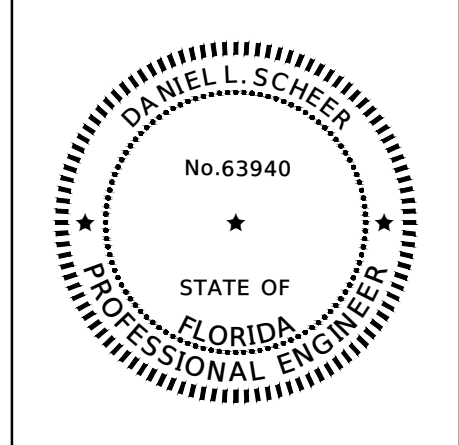


CITY OF APALACHICOLA
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 SIDEWALKS, LANDSCAPE
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 FRANKLIN COUNTY, FL



2255 KILLEARN CENTER BLVD.
 TALLAHASSEE, FLORIDA 32309
 TEL: (850) 224-4400

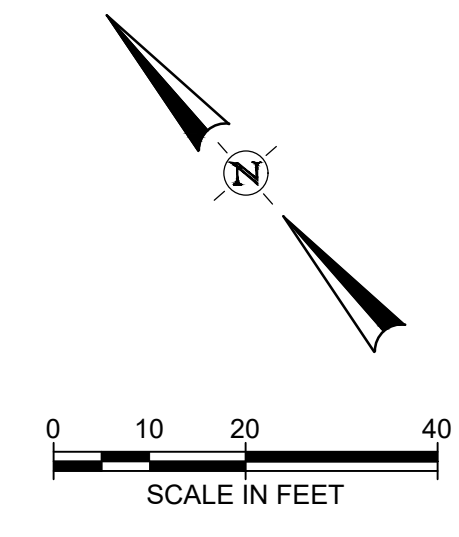
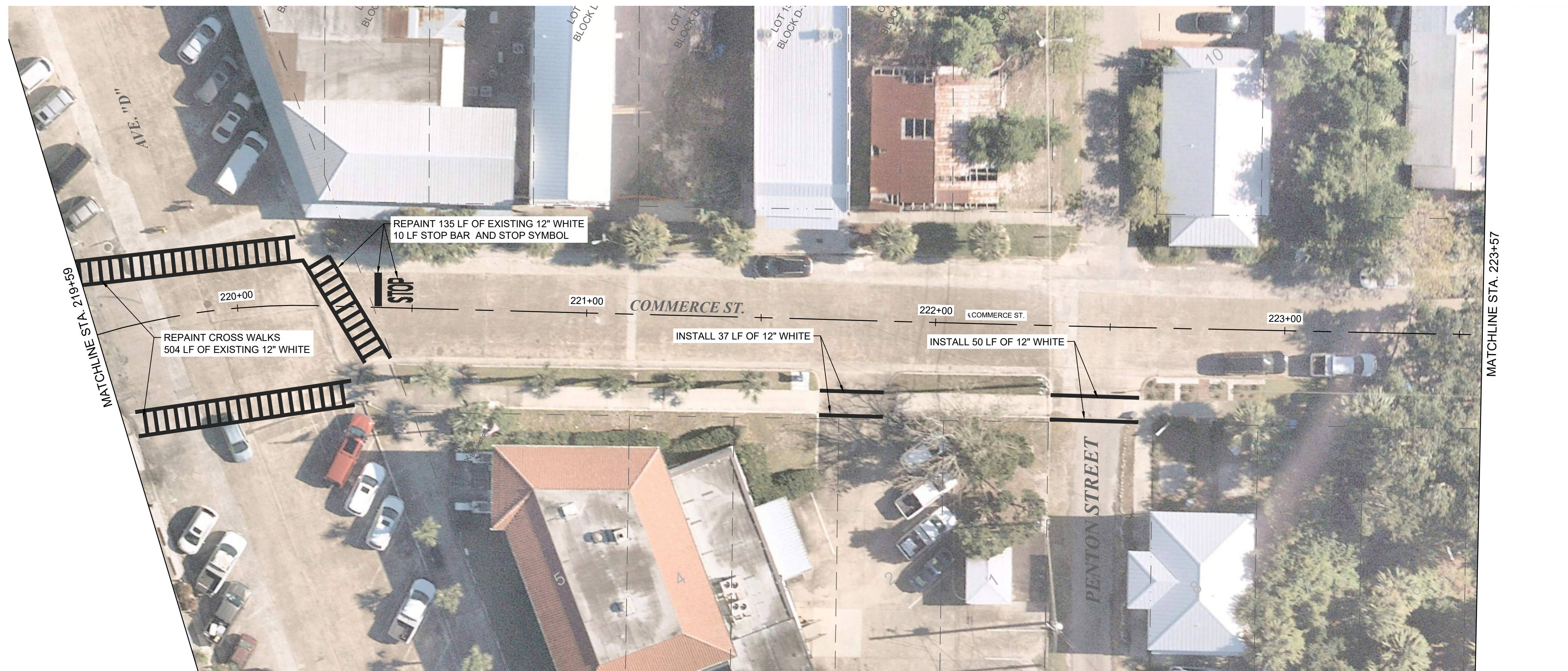
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SCALE:	1" = 20'
SHEET TITLE:	

**STREET PLAN
 COMMERCE ST - (2)**

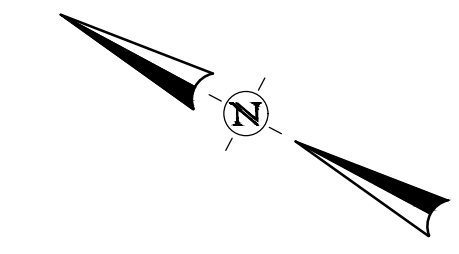


LEGEND:

- RIGHT OF WAY
- PLAT LINE
- TREE LINE
- MINOR CONTOUR

LEGEND:

- EXISTING CONCRETE PAVEMENT/SIDEWALK
- EXISTING ASPHALT PAVEMENT



NOTES:

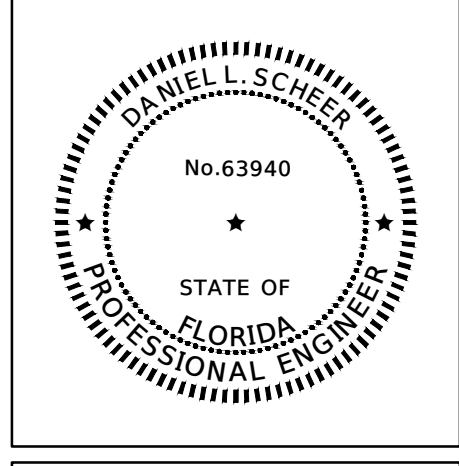
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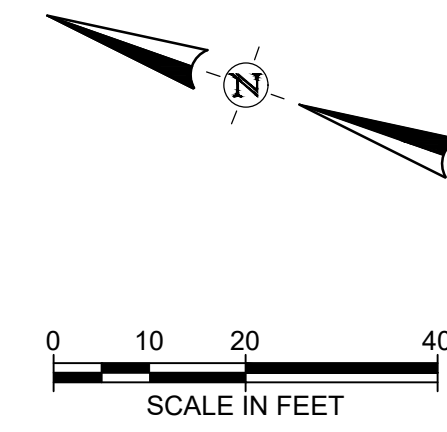
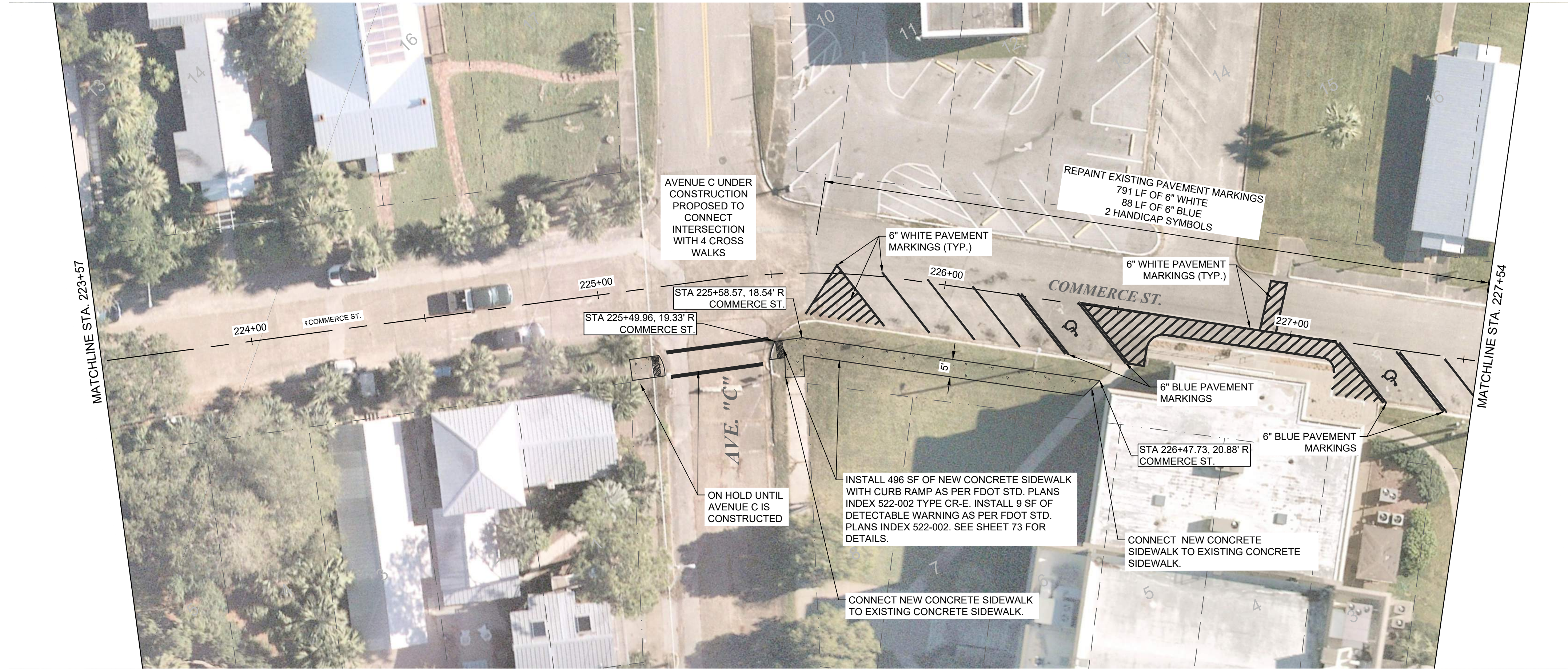
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PROJECT NO.:	56158.001
ISSUED:	04/10/2025
DRAWN BY:	TPK
CHECKED BY:	DLS
SCALE:	1" = 20'
SHEET TITLE:	STREET PLAN COMMERCE ST - (3)

FILE NAME: A:\66000\66158\01\ProjectResources\CADD\Sheets\Ph 2\C-C-PLAN-STREET-66158.001_COMMERCE ST PH2.dwg DATE: April 10, 2025, TIME: 11:46 AM, USER: ah4483 A.V.O. 66158.001



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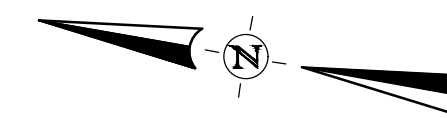
- RIGHT OF WAY
- LOT LINE
- TREE LINE
- MINOR CONTOUR

LEGEND:

- EXISTING CONCRETE PAVEMENT/SIDEWALK
- EXISTING ASPHALT PAVEMENT

NOTES:

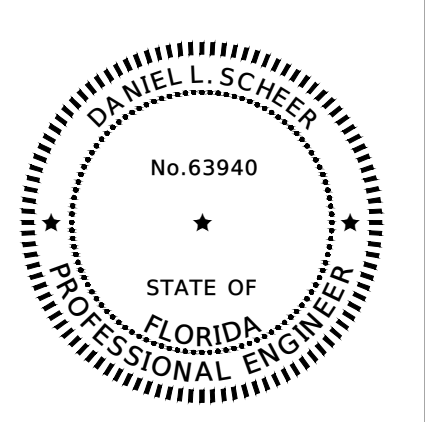
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CITY OF APALACHICOLA
COMMERCE ST. & WATER ST.
SIDEWALKS, LANDSCAPE AND
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 FRANKLIN COUNTY, FL



REVISION NO.	DATE	DESCRIPTION



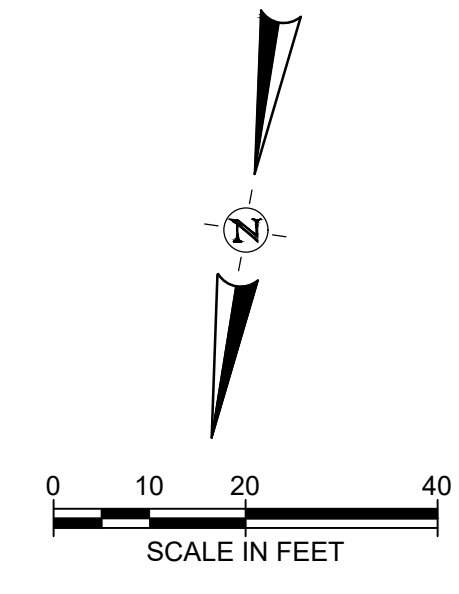
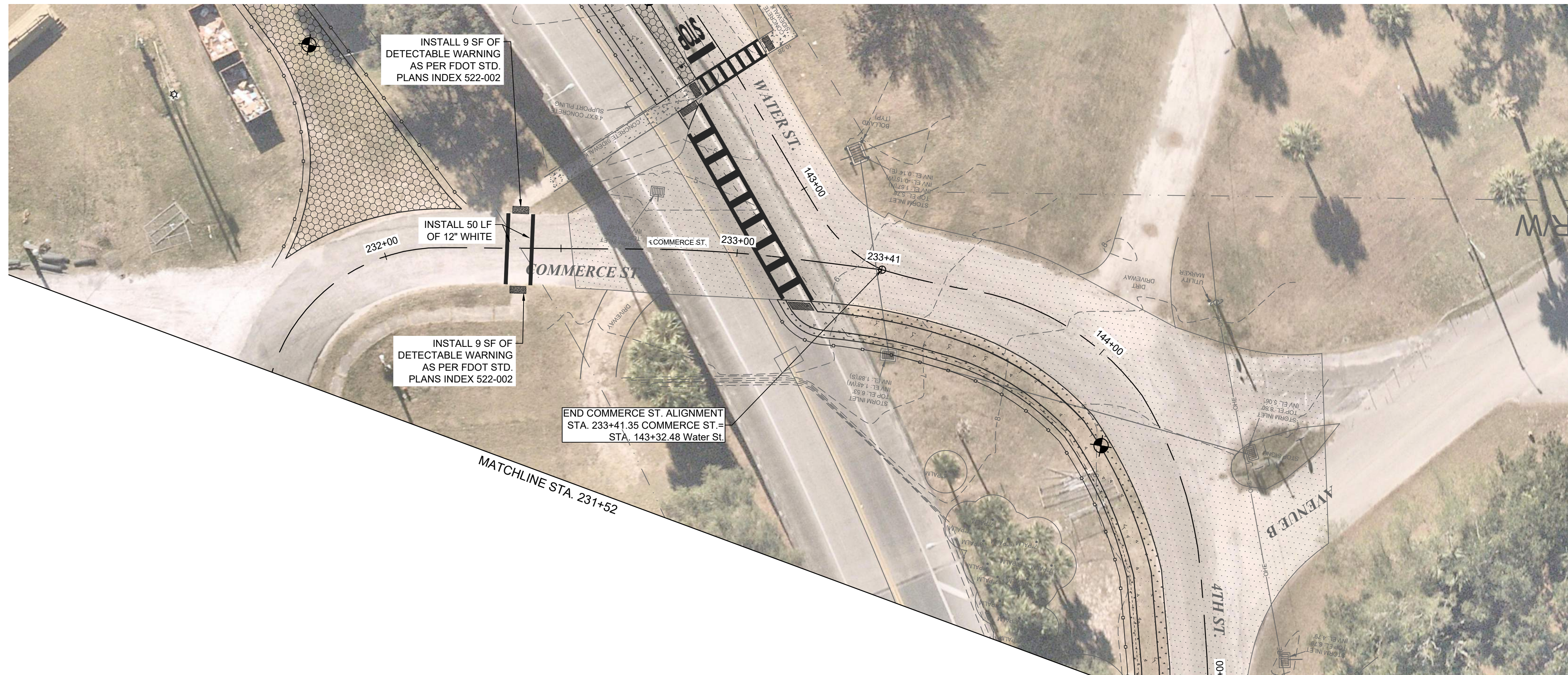
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 FIRM OR BUSINESS NO. STATE

PROJECT NO.: 56158.001
 ISSUED: 04/10/2025
 DRAWN BY: TPK
 CHECKED BY: DLS
 SCALE: 1" = 20'
 SHEET TITLE:

STREET PLAN
COMMERCE ST - (4)

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FILE NAME: A:\6000\60158\01\ProjectResources\CADD\Sheets\Ph 2\C-PLAN-STREET-56158.001_COMMERCE ST PH2.dwg DATE: April 10, 2025, TIME: 11:46 AM, USER: ah4483 A.V.O.: 56158.001



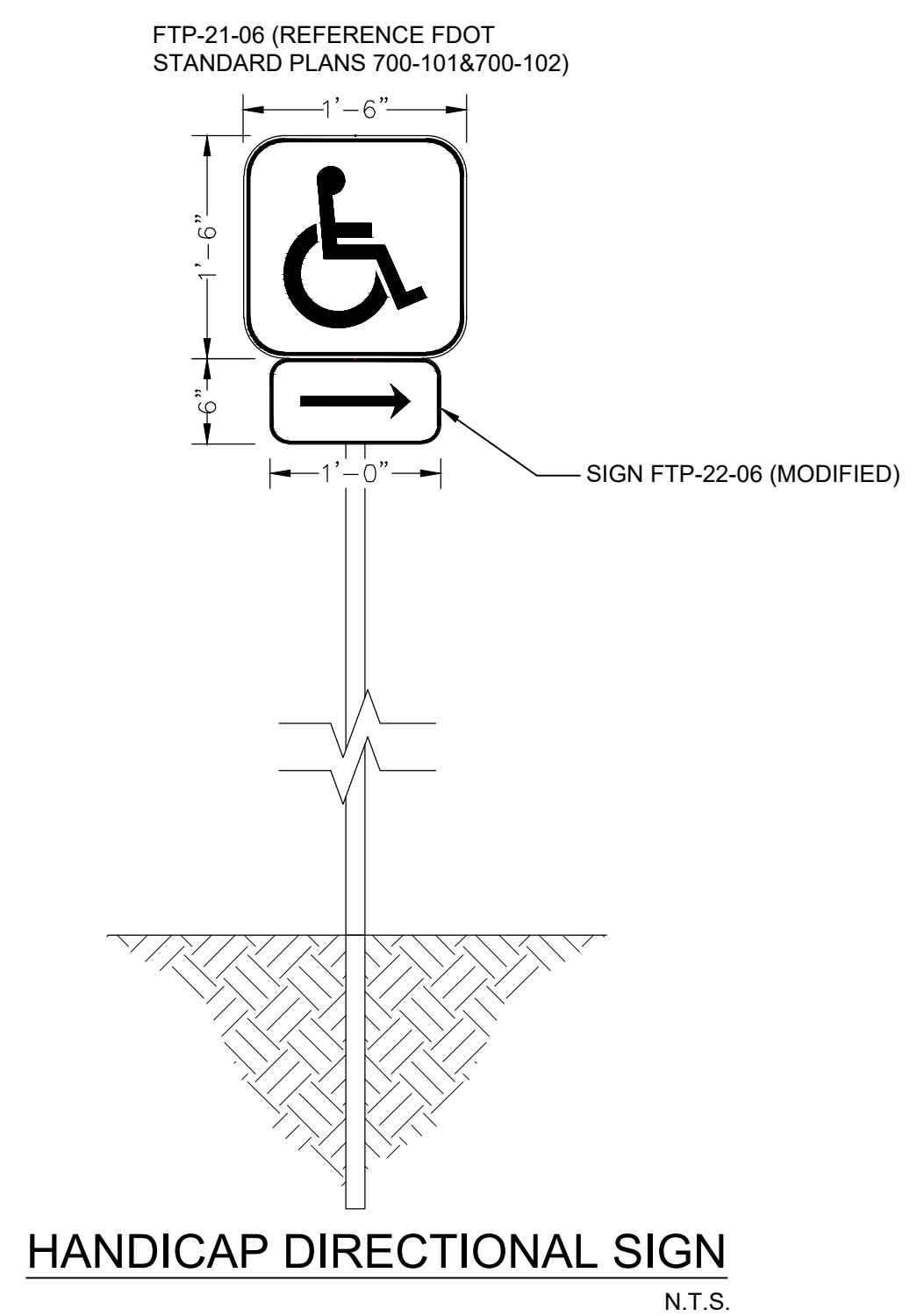
LEGEND:

	RIGHT OF WAY
	LOT LINE
	TREE LINE
	MINOR CONTOUR

LEGEND:

	EXISTING CONCRETE PAVEMENT/SIDEWALK
	EXISTING ASPHALT PAVEMENT

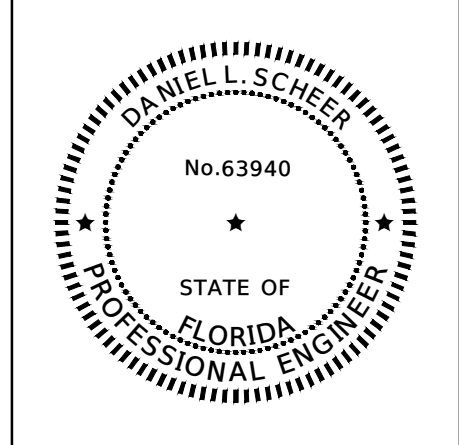
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CITY OF APALACHICOLA
COMMERCER ST. & WATER ST.
SIDEWALKS, LANDSCAPE AND
ROAD IMPROVEMENTS
FRANKLIN COUNTY, FL



REVISION NO.	DATE	DESCRIPTION



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 FL CA. 33380 FL
 FIRM OR BUSINESS NO. STATE

PROJECT NO.:	56158.001
ISSUED:	04/10/2025
DRAWN BY:	TPK
CHECKED BY:	DLS
SCALE:	1" = 20'
SHEET TITLE:	STREET PLAN COMMERCER ST - (5)

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DATE OF SURVEY: JANUARY 2025 - FEBRUARY 2025
 SURVEY MADE BY: ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC.
 SUBMITTED BY: CRAIG E. DUNKELBERGER, P.E.

PROPOSED ROADWAY PARKING AND LIGHTING
 REPORT OF TESTS

DISTRICT: --
 ROAD NO.: --
 COUNTY: FRANKLIN

CROSS SECTION SOIL SURVEY FOR THE DESIGN OF ROADS
 SURVEY BEGINS STA.: 106+60 SURVEY ENDS STA.: 144+22
 REFERENCE: @ CONSTRUCTION WATER STREET
 SURVEY BEGINS STA.: 144+22 SURVEY ENDS STA.: 148+16
 REFERENCE: @ CONSTRUCTION 4TH STREET

STRATUM NO.	ORGANIC CONTENT		MOISTURE CONTENT		SIEVE ANALYSIS RESULTS					ATTERBERG LIMITS (%)			AASHTO GROUP	COLOR	DESCRIPTION	
	NO. OF TESTS	% ORGANIC	NO. OF TESTS	% MOISTURE	NO. OF TESTS	10 MESH	40 MESH	60 MESH	100 MESH	200 MESH	NO. OF TESTS	LIQUID LIMIT				PLASTIC INDEX
1	--	--	20	3-45	26	68-100	51-99	8-85	3-24	2-13	--	--	--	(A-3, A-2-4)	BROWN, GRAY	FINE SAND, SILTY FINE SAND (<15% PASSING #200 SIEVE)
2	--	--	52	6-49	10	65-96	51-83	39-69	22-47	16-31	--	--	--	(A-2-4)	BROWN, GRAY	SILTY FINE SAND (>15% PASSING #200 SIEVE)
3	--	--	1	34	1	100	89	75	63	52	1	35	19	(A-6)	GRAY	SANDY CLAY (LIQUID LIMIT < 50)
4	8	5.0-12.2	8	10-123	2	80-81	65-68	49-56	22-32	15-24	--	--	--	(A-2-4)	DARK GRAY	ORGANIC SILTY FINE SAND (>15% PASSING #200 SIEVE)
5	2	5.5-6.8	2	23-62	2	92-100	75-97	66-80	54-61	45-49	1	28	13	(A-6)	DARK GRAY	ORGANIC CLAYEY SAND
6	1	33.8	1	108	--	--	--	--	--	--	--	--	--	(A-8)	DARK GRAY	MUCK
7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	GRAY	OYSTER SHELL

STRATUM NOTES

- STRATA BOUNDARIES ARE APPROXIMATE AND REPRESENT SOIL STRATA AT EACH BORING ONLY. ANY SUBSOIL CONNECTING LINES ARE FOR ESTIMATING ONLY AND DO NOT INDICATE ACTUAL STRATUM LIMITS. SUBSURFACE VARIATIONS BETWEEN BORINGS SHOULD BE ANTICIPATED.
- STRATA 1 AND 2 ARE "SELECT" SOILS. DUE TO THE HIGH FINES CONTENT, STRATUM 2 WILL RETAIN MOISTURE AND MAY BE DIFFICULT TO COMPACT WHEN WET. STRATA 1 AND 2 MAY CONTAIN VARYING AMOUNTS OF WHOLE AND BROKEN OYSTER SHELL AS NOTED IN THE "REPORT OF SOIL BORINGS".
- STRATUM 3 IS A "PLASTIC" MATERIAL.
- STRATUM 4 IS A "SELECT" MATERIAL THAT IS "ORGANIC" WITH AN ORGANIC CONTENT BETWEEN 5 AND 20 PERCENT.
- STRATUM 5 IS A "PLASTIC" MATERIAL THAT IS "ORGANIC" WITH AN ORGANIC CONTENT BETWEEN 5 AND 20 PERCENT.
- STRATUM 6 IS A "HIGHLY ORGANIC" MATERIAL WITH AN ORGANIC CONTENT OF MORE THAN 20 PERCENT.
- STRATUM 7 IS "OYSTER SHELL" MATERIAL WITH APPROXIMATELY 5-10% SOIL AND OYSTER SHELL RANGING IN SIZES OF 3/8" TO 3".

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

Environmental & Geotechnical Specialists, Inc.
EGS
 3676 HARTSFIELD ROAD
 TALLAHASSEE, FLORIDA 32303
 OFFICE: (850) 386-1283
 FAX: (850) 385-8050

HALFF ASSOCIATES, INC.
 PROJECT TITLE
 CITY OF APALACHICOLA
 STREET AND SIDEWALK IMPROVEMENTS

REPORT OF TESTS

SHEET NO.

NOTES

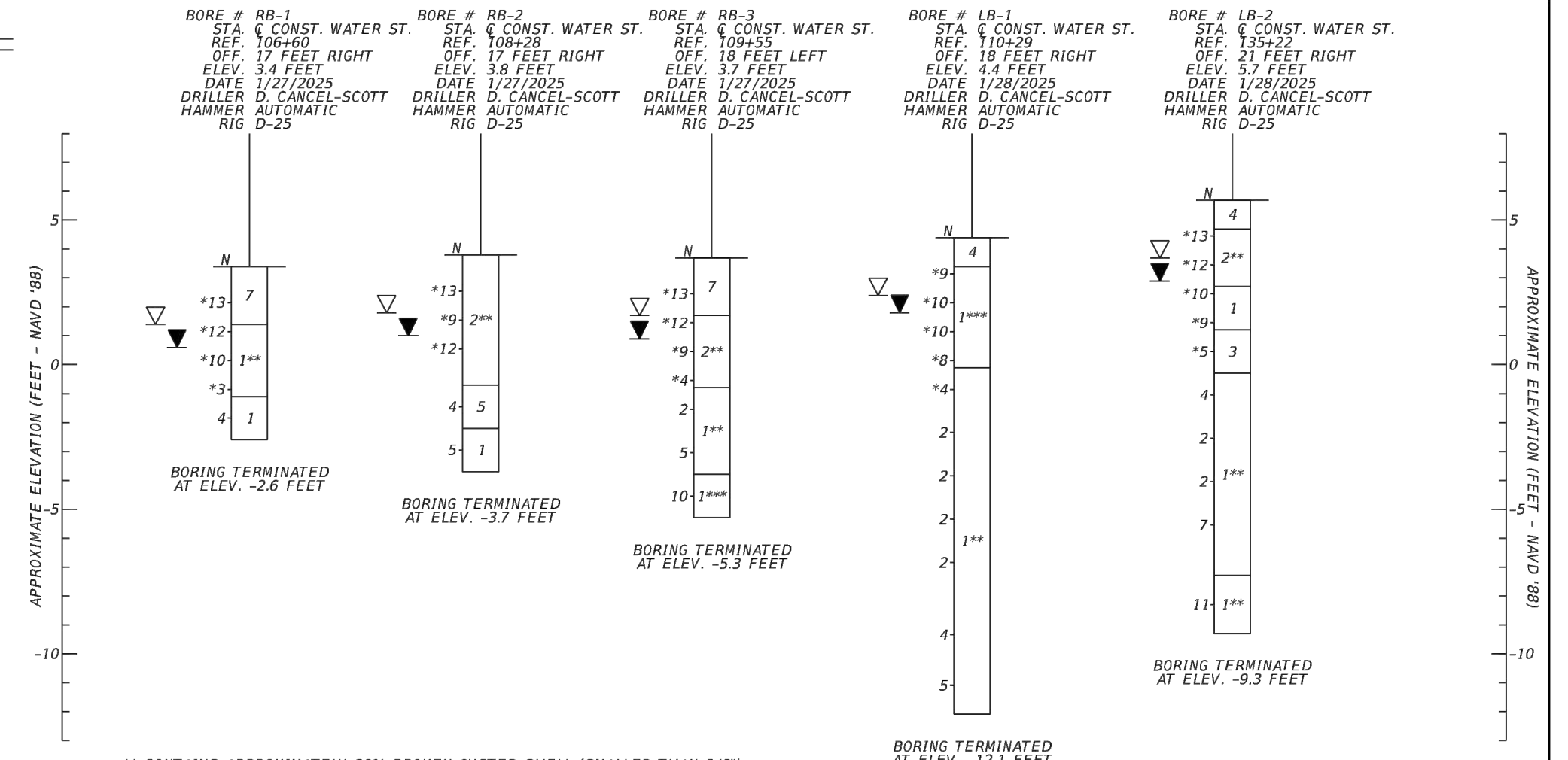
- NUMBERS LEFT OF BORING INDICATE STANDARD PENETRATION TEST (SPT) N-VALUES FOR 12 INCH PENETRATION (UNLESS OTHERWISE NOTED).
- N-VALUES DENOTED WITH AN ASTERISK (*) WERE DERIVED FROM STANDARD HAND CONE PENETROMETER TESTS.
- GNE INDICATES "GROUNDWATER NOT ENCOUNTERED" WITHIN THE VERTICAL REACHES OF THE BORING.
- MEASURED GROUNDWATER LEVEL SHOWN IS THE GROUNDWATER LEVEL ENCOUNTERED DURING THE SUBSURFACE INVESTIGATION. GROUNDWATER LEVEL FLUCTUATIONS SHOULD BE ANTICIPATED.
- SOIL DESCRIPTIONS, TEST DATA, AND STANDARD PENETRATION VALUES SHOWN ARE FOR THE SOIL BORING ONLY AND MAY NOT APPLY TO ANY OTHER LOCATIONS EXCEPT AT THE LOCATIONS OF THE SOIL BORING. EXTRAPOLATION OF THE SOIL DATA TO OTHER LOCATIONS IS THE SOLE RESPONSIBILITY OF THE PERSON PERFORMING THE EXTRAPOLATION.
- ELEVATIONS ARE APPROXIMATE AND WERE INTERPOLATED BASED ON FILES PROVIDED BY HALFF & ASSOCIATES, INC.

LEGEND

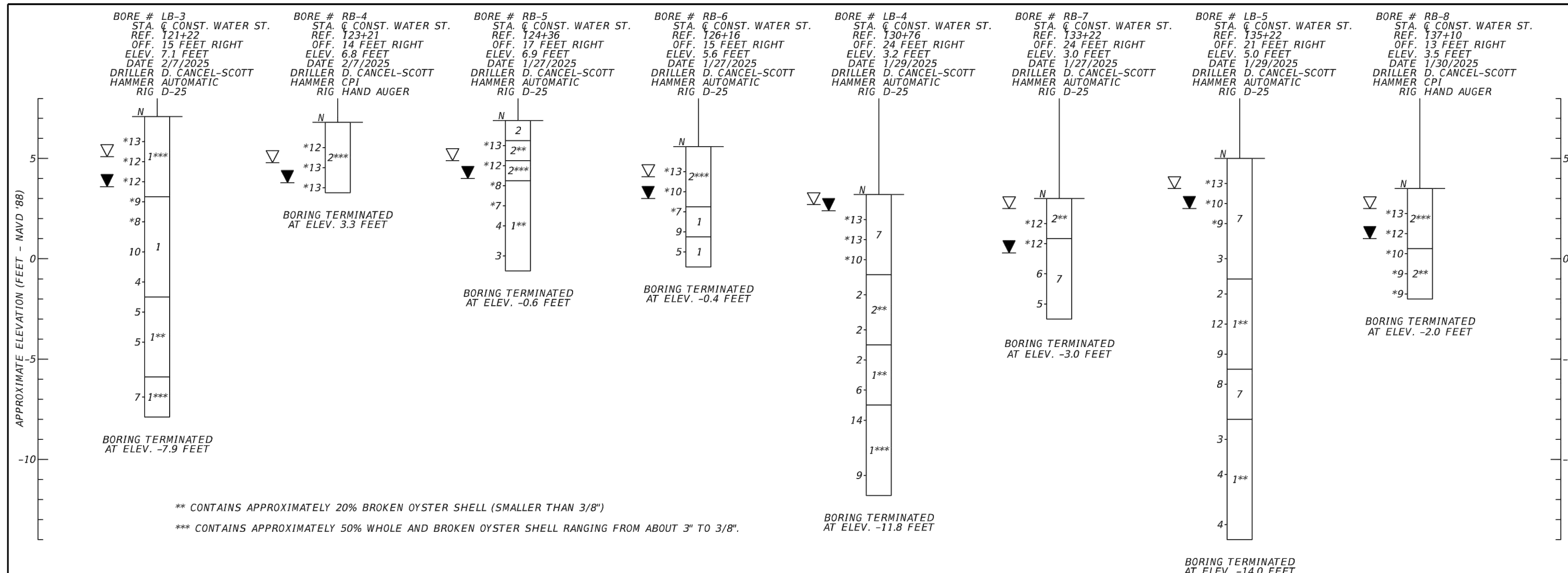
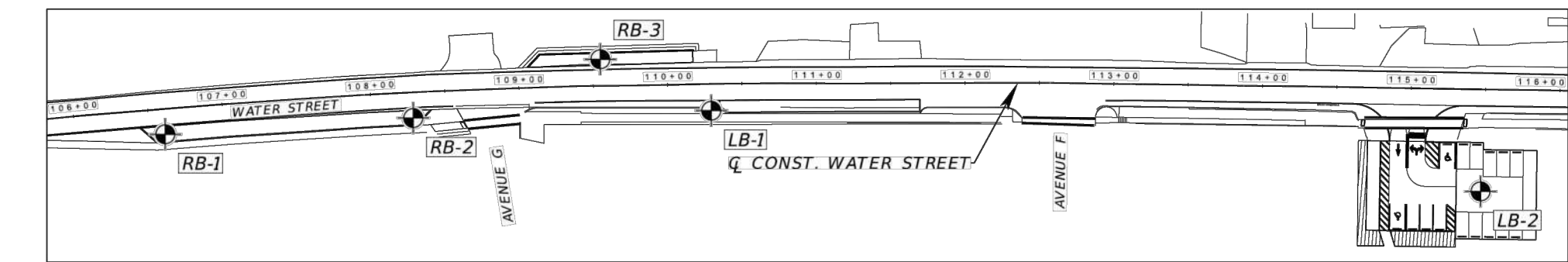
- SPT SOIL BORING
 - ESTIMATED "NORMAL" SEASONAL HIGH GROUNDWATER TABLE
 - MEASURED GROUNDWATER LEVEL
 - WEIGHT OF HAMMER WOH
 - N-VALUE EQUIVALENT (NOTE 2) GNE
 - AASHTO CLASSIFICATION GROUP SYMBOL (A-3)
 - UNIFIED SOIL CLASSIFICATION GROUP (SC)
- FINE SAND, SILTY FINE SAND (A-3, A-2-4) (SP, SP-SM, SM) (<15% PASSING #200 SIEVE)
 - SILTY FINE SAND (A-2-4) (SM) (>15% PASSING #200 SIEVE)
 - SANDY CLAY (A-6) (SC) (LIQUID LIMIT < 50)
 - ORGANIC FINE SAND, ORGANIC SILTY FINE SAND (A-3, A-2-4) (SP-SM, SM)
 - ORGANIC CLAYEY SAND (A-6) (SC)
 - MUCK (A-8) (OH)
 - OYSTER SHELL (5-10% SOIL WITH OYSTER SHELL RANGING IN SIZES OF 3/8" TO 3")

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

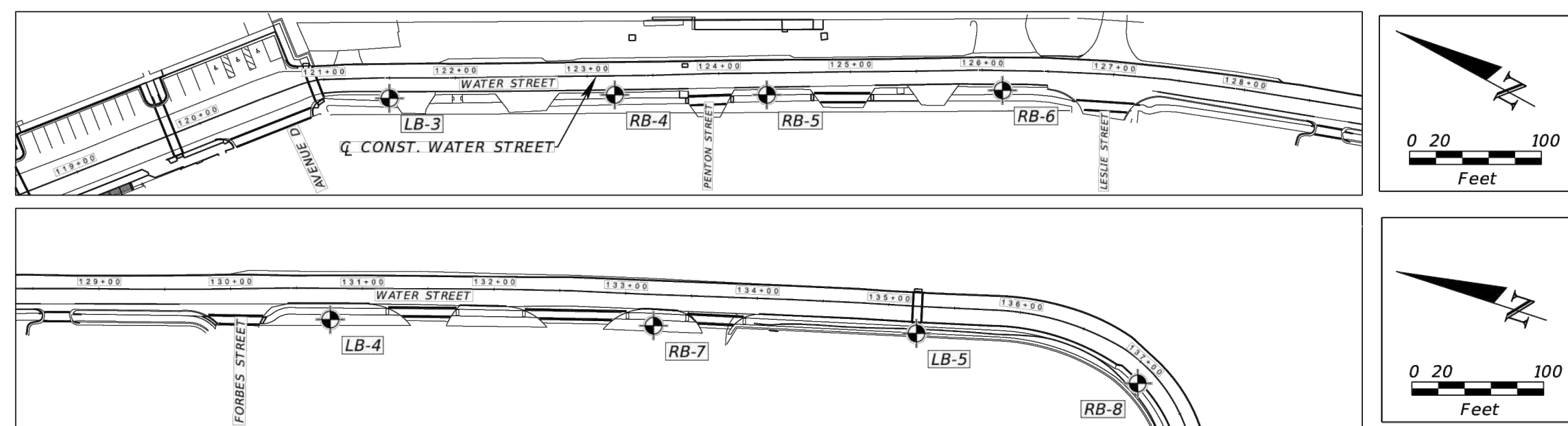
SPLIT-SPOON:
 INSIDE DIAMETER: 1.375 in.
 OUTSIDE DIAMETER: 2.0 in.
 AVG. HAMMER DROP: 30.0 in.
 HAMMER WEIGHT: 140 lbs.



SOIL BORING LOCATION MAP



SOIL BORING LOCATION MAP



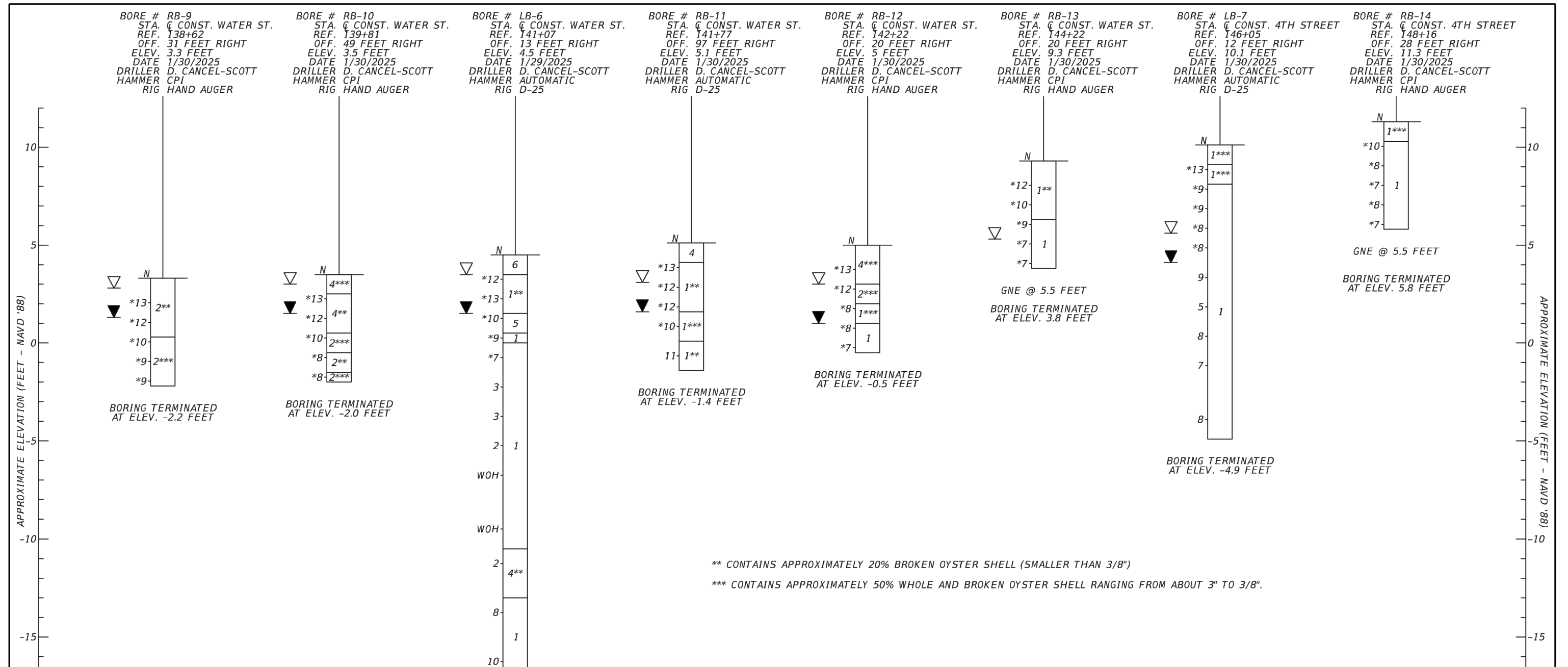
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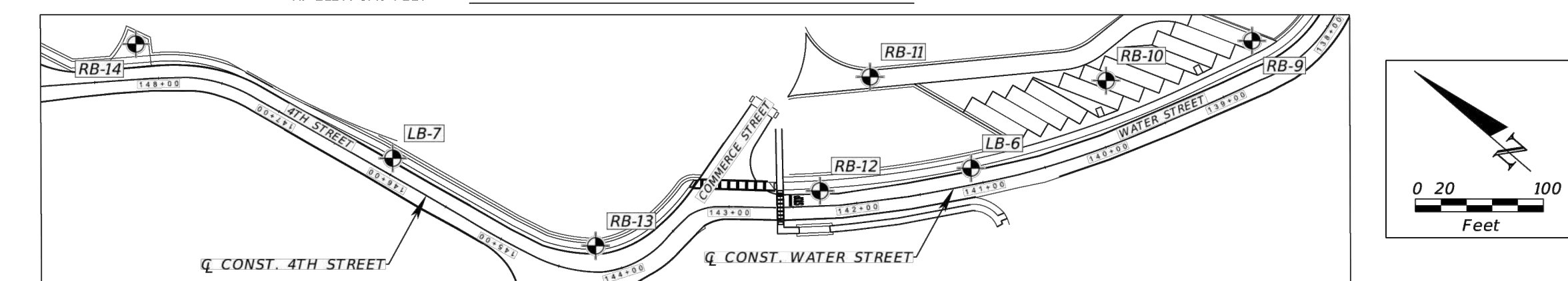
HALFF ASSOCIATES, INC.
 PROJECT TITLE
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 STREET AND SIDEWALK IMPROVEMENTS

REPORT OF SOIL BORINGS

SHEET NO.



SOIL BORING LOCATION MAP



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