

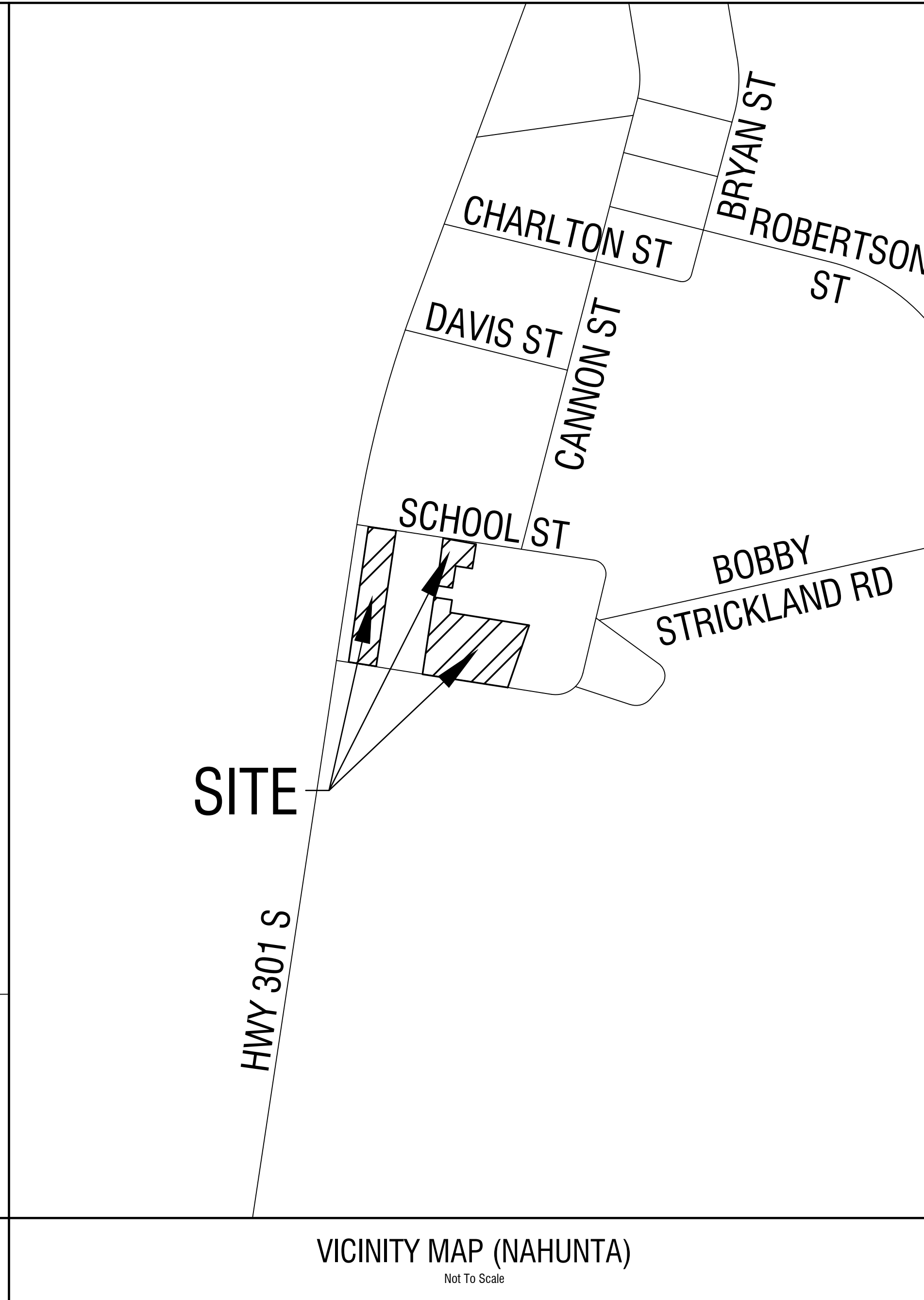
SITE IMPROVEMENTS - HOBOKEN & NAHUNTA ELEMENTARY SCHOOLS FOR BRANTLEY COUNTY SCHOOL SYSTEM BRANTLEY COUNTY, GEORGIA DATE: May 15, 2023

SHEET INDEX:
DESCRIPTION SHEET

1. EXISTING CONDITIONS - HOBOKEN	SHEET C100
2. EXISTING CONDITIONS - NAHUNTA FRONT PARKING	SHEET C101
3. EXISTING CONDITIONS - NAHUNTA BUS LOOP/GYM PARKING	SHEET C102
4. DEMOLITION PLAN - HOBOKEN	SHEET C200
5. DEMOLITION PLAN - NAHUNTA FRONT PARKING	SHEET C201
6. DEMOLITION PLAN - NAHUNTA BUS LOOP/GYM PARKING	SHEET C202
7. SITE PLAN - HOBOKEN	SHEET C300
8. SITE PLAN - NAHUNTA FRONT PARKING	SHEET C301
9. SITE PLAN - NAHUNTA BUS LOOP/GYM PARKING	SHEET C302
10. GRADING PLAN - HOBOKEN	SHEET C400
11. GRADING PLAN - NAHUNTA FRONT PARKING	SHEET C401
12. GRADING PLAN - NAHUNTA BUS LOOP/GYM PARKING	SHEET C402
13. INITIAL EROSION CONTROL PLAN - HOBOKEN	SHEET C500
14. INITIAL EROSION CONTROL PLAN - NAHUNTA FRONT PARKING	SHEET C501
15. INITIAL EROSION CONTROL PLAN - NAHUNTA BUS LOOP/GYM PARKING	SHEET C502
16. INTERMEDIATE EROSION CONTROL PLAN - HOBOKEN	SHEET C600
17. INTERMEDIATE EROSION CONTROL PLAN - NAHUNTA FRONT PARKING	SHEET C601
18. INTERMEDIATE EROSION CONTROL PLAN - NAHUNTA BUS LOOP/GYM PARKING	SHEET C602
19. FINAL EROSION CONTROL PLAN - HOBOKEN	SHEET C700
20. FINAL EROSION CONTROL PLAN - NAHUNTA FRONT PARKING	SHEET C701
21. FINAL EROSION CONTROL PLAN - NAHUNTA BUS LOOP/GYM PARKING	SHEET C702
22. EROSION CONTROL NOTES	SHEET C800
23. DETAILS	SHEET C801-802
24. PRE-DEVELOPED DRAINAGE BASINS - HOBOKEN	SHEET 900
25. PRE-DEVELOPED DRAINAGE BASINS - NAHUNTA	SHEET 901
26. POST-DEVELOPED DRAINAGE BASINS - HOBOKEN	SHEET 902
27. POST-DEVELOPED DRAINAGE BASINS - NAHUNTA	SHEET 903

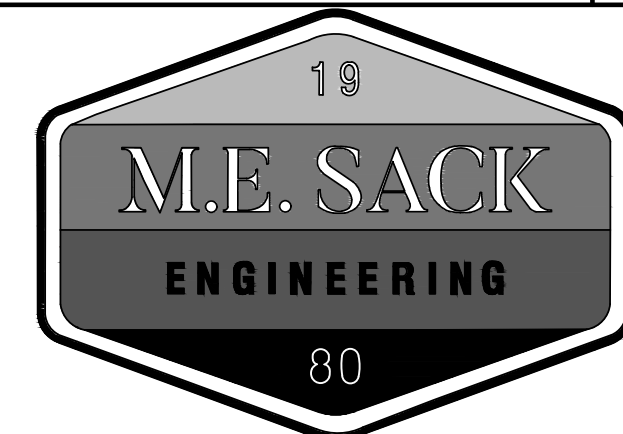
DRAWING LEGEND

DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER		
UNDERGROUND WATER LINE		
FORCE MAIN		
STORM DRAINAGE PIPE		
UNDERGROUND TELEPHONE LINE		
UNDERGROUND TELEPHONE CONDUIT		
UNDERGROUND GAS LINE		
DITCH CENTERLINE		
SPOT ELEVATION		
TOP OF CURB ELEVATION		
FIRE HYDRANT		
SEWER MANHOLE		
WATER VALVE		
TELEPHONE MANHOLE		
LIGHT POLE		
SIGN		
WATER METER		
BENCHMARK		
CONCRETE MONUMENT FOUND		
GUY POLE		
IRON PIN FOUND		
IRON PIN SET		
TELEPHONE PEDESTAL		
POWER POLE		
HANDICAP SPACE		
SEDIMENT BASIN MARKER W/NOTCH		



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

OWNER: BRANTLEY COUNTY SCHOOL SYSTEM 272 SCHOOL CIRCLE NAHUNTA, GA 31553 TEL: (912) 462-6176 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US	GPS COORDINATES OF CO: N31.185650 W-81.130654 (HOBOKEN) N31.191955 W-81.985316 (NAHUNTA) N31.191650 W-81.983083 (NAHUNTA) DATUM: NAVD88
24 HOUR CONTACT: LEVANCE GAY BRANTLEY COUNTY SCHOOL SYSTEM 272 SCHOOL CIRCLE NAHUNTA, GA 31553 TEL: (912) 462-6176 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US	DESIGN PROFESSIONAL: DATE: 2/28/2024



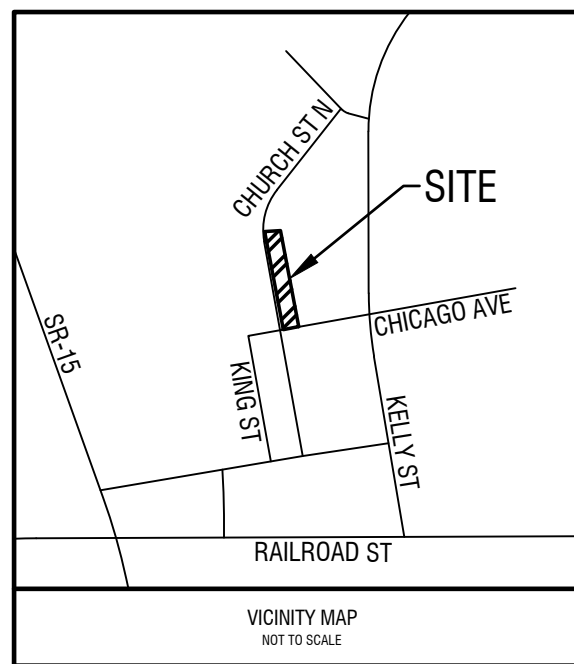
515 NORTH MAIN STREET
P.O. BOX 649
HINESVILLE, GA 31313
TEL: (912) 368-5212

10375 FORD AVENUE
UNIT A-2
RICHMOND HILL, GA 31324

GENERAL NOTES

- ALL EXISTING UTILITIES SHOWN ARE LOCATED FROM BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACTUAL FIELD LOCATION AND PROTECTION OF EXISTING UTILITIES. OVERHEAD LINES ARE NOT SHOWN FOR CLARITY.
- ALL DISTURBED AREAS TO BE REVEGETATED IMMEDIATELY AFTER CONSTRUCTION, IN ACCORDANCE WITH THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA.
- ALL EROSION AND SEDIMENTATION CONTROL STRUCTURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY PROPERTY CORNERS, RIGHT OF WAY MONUMENTS, SIGNS OR OTHER STRUCTURES DISTURBED DURING CONSTRUCTION.
- ALL TRAFFIC CONTROL AND SIGNAGE SHALL BE IN ACCORDANCE WITH THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES, MUTCD, CURRENT EDITION, UNLESS SPECIFIED OTHERWISE.

REVISION NO.	DATE	DESCRIPTION	COVER SHEET PLOT DATE: February 28, 2024



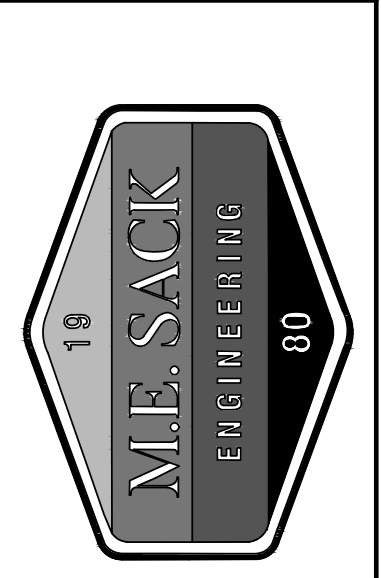
GENERAL NOTES (HOBOKEN FRONT PARKING/KITCHEN PARKING):

- BOUNDARY SURVEY SUPPLIED BY EVERETT TOMBERLIN REGISTERED LAND SURVEYOR NO. 2922. TOPOGRAPHIC AND SURVEY LOCATE PERFORMED BY M.E. SACK ENGINEERING.
- THIS PROJECT IS IN ZONE "X" ACCORDING TO THE FEMA FLOOD MAP COMMUNITY-PANEL NUMBER 130250160C AND 130250170C, DATED 9/25/2009.
- ALL STREETS ARE PUBLIC IN NATURE.

REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE ORIGINAL DRAWING OR DATA GENERATED, ALTERED OR STAMPED FROM THIS DRAWING, IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-9212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

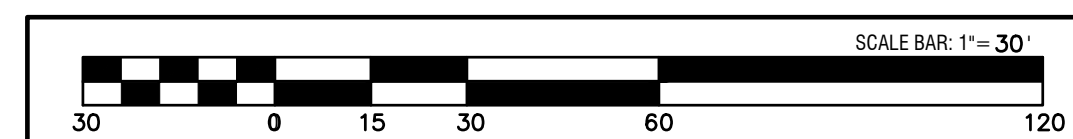
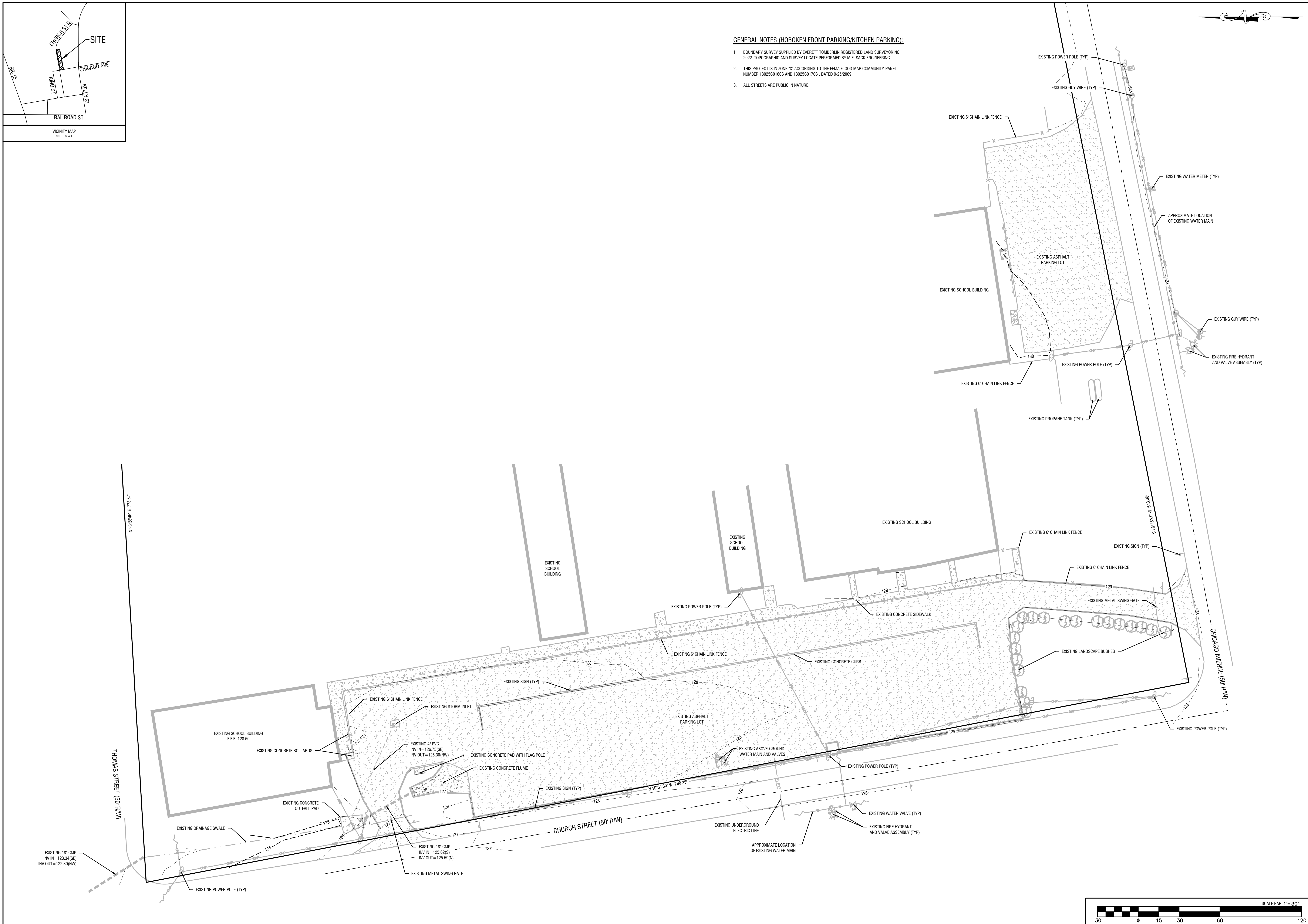
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

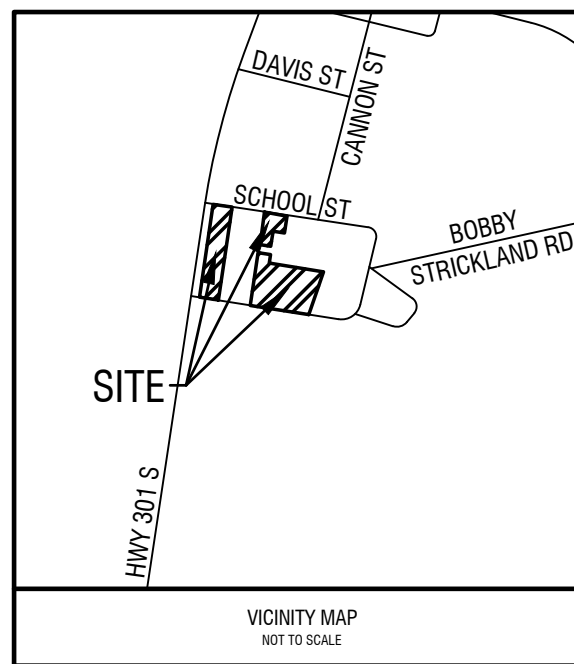
Site Improvements - Hoboken & Nahunta Elementary Schools

EXISTING CONDITIONS - HOBOKEN

C100

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024





GENERAL NOTES (NAHUNTA FRONT PARKING):

1. TOPOGRAPHIC AND SURVEY LOCATE PERFORMED BY M.E. SACK ENGINEERING.
2. THIS PROJECT IS IN ZONE "X" ACCORDING TO THE FEMA FLOOD MAP COMMUNITY-PANEL NUMBER 13025C0205C, DATED 9/25/2009.
3. ALL STREETS ARE PUBLIC IN NATURE.

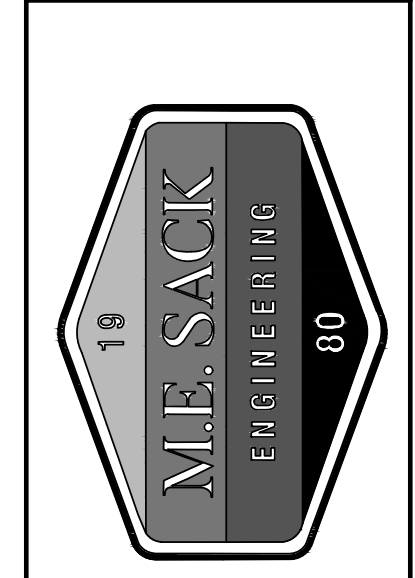
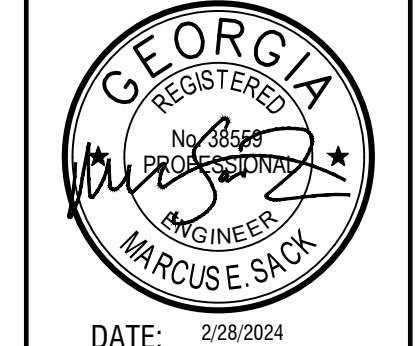


REVISIONS:

NO.	DATE	DESCRIPTION

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE ORIGINAL DRAWING FILE SHALL BE THE AUTHORITY. P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR TAKEN FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

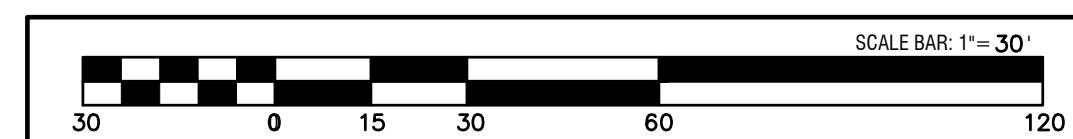
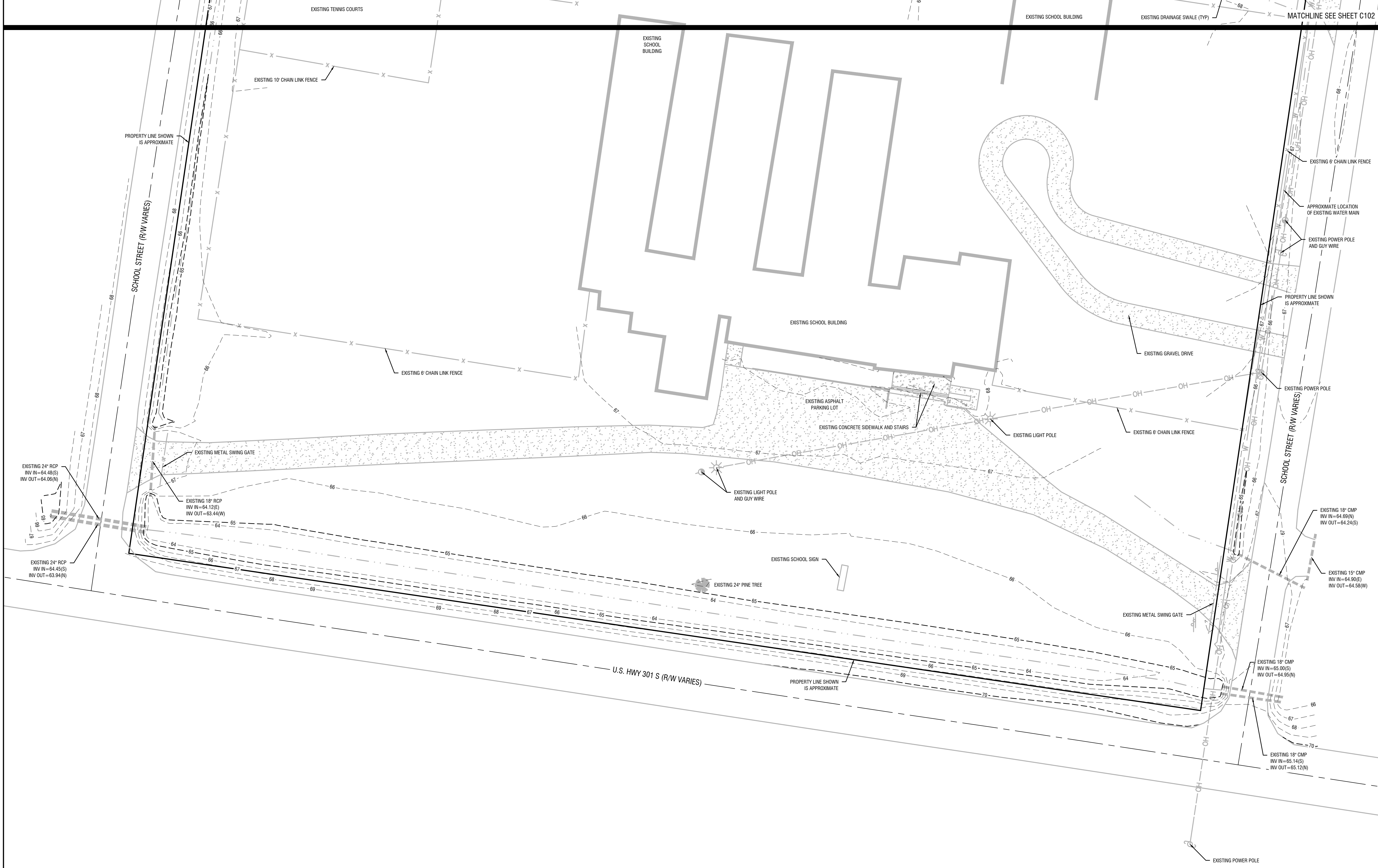
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

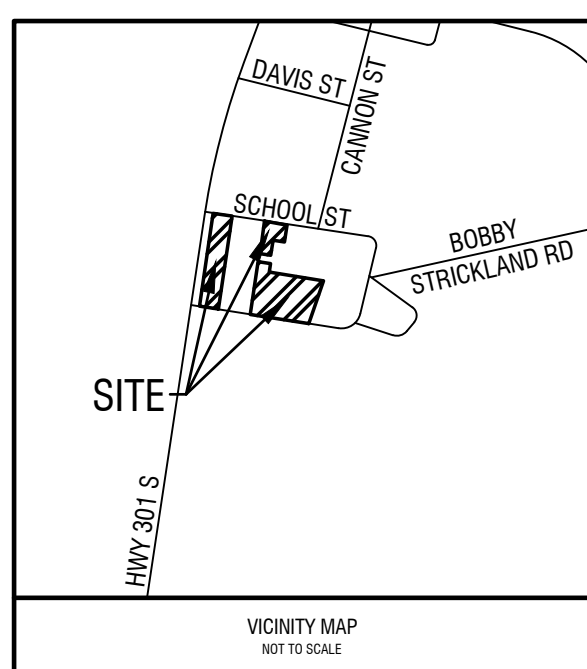
Site Improvements - Hoboken & Nahunta Elementary Schools

EXISTING CONDITIONS - NAHUNTA FRONT PARKING

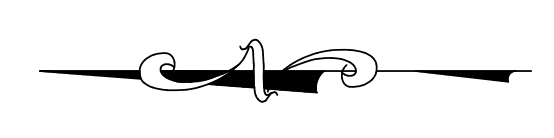
C101

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024





- GENERAL NOTES (NAHUNTA GYM PARKING/BUS LOOP):**
1. TOPOGRAPHIC AND SURVEY LOCATE PERFORMED BY M.E. SACK ENGINEERING.
 2. THIS PROJECT IS IN ZONE "X" ACCORDING TO THE FEMA FLOOD MAP COMMUNITY-PANEL NUMBER 13025C0205C, DATED 9/25/2009.
 3. ALL STREETS ARE PUBLIC IN NATURE.



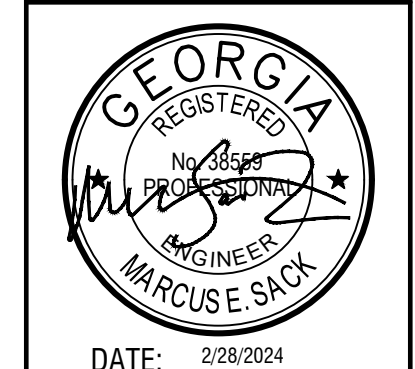
REVISIONS:

NO.	DATE	DESCRIPTION

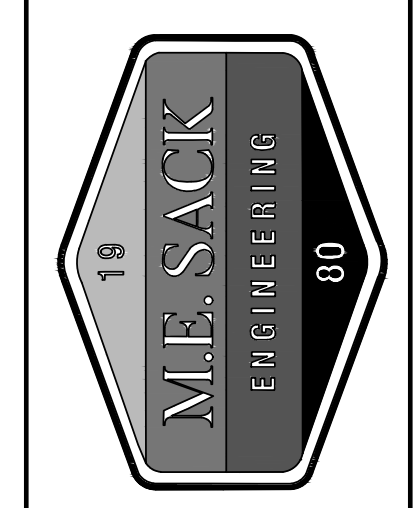
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY.

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM

515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 388-9212



DATE: 2/28/2024



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

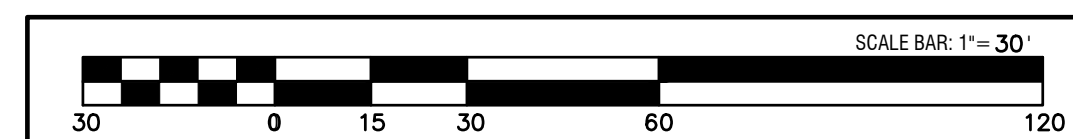
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

Site Improvements - Hoboken & Nahunta Elementary Schools

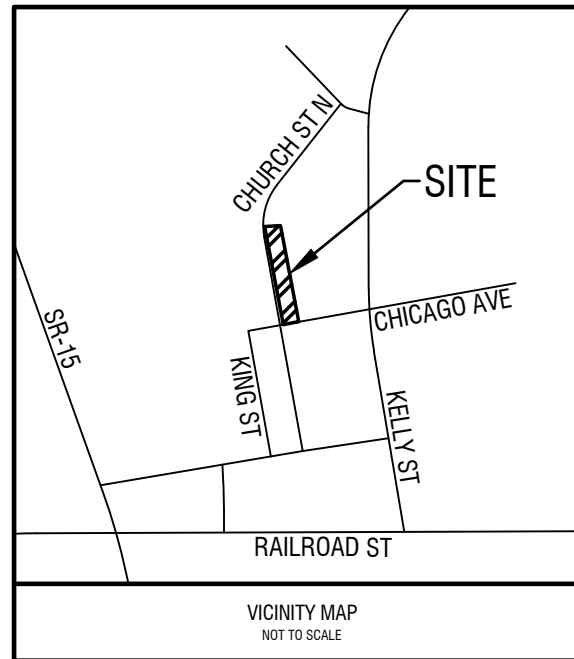
EXISTING CONDITIONS - NAHUNTA BUS LOOP/GYM PARKING

C102

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



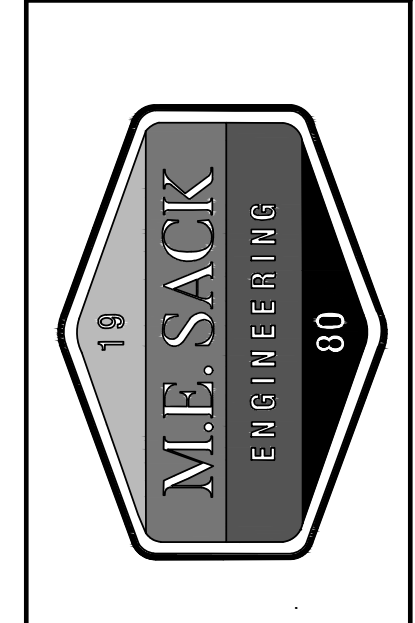
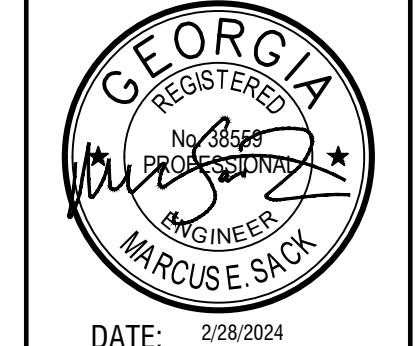
MATCHLINE SEE SHEET C101



REVISIONS:	

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR STAMPED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-9212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

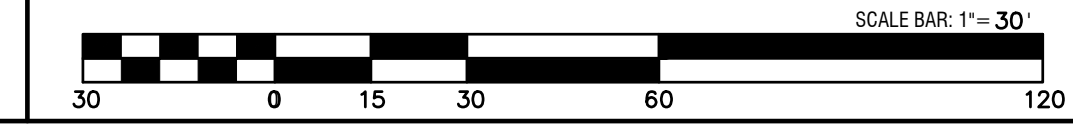
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

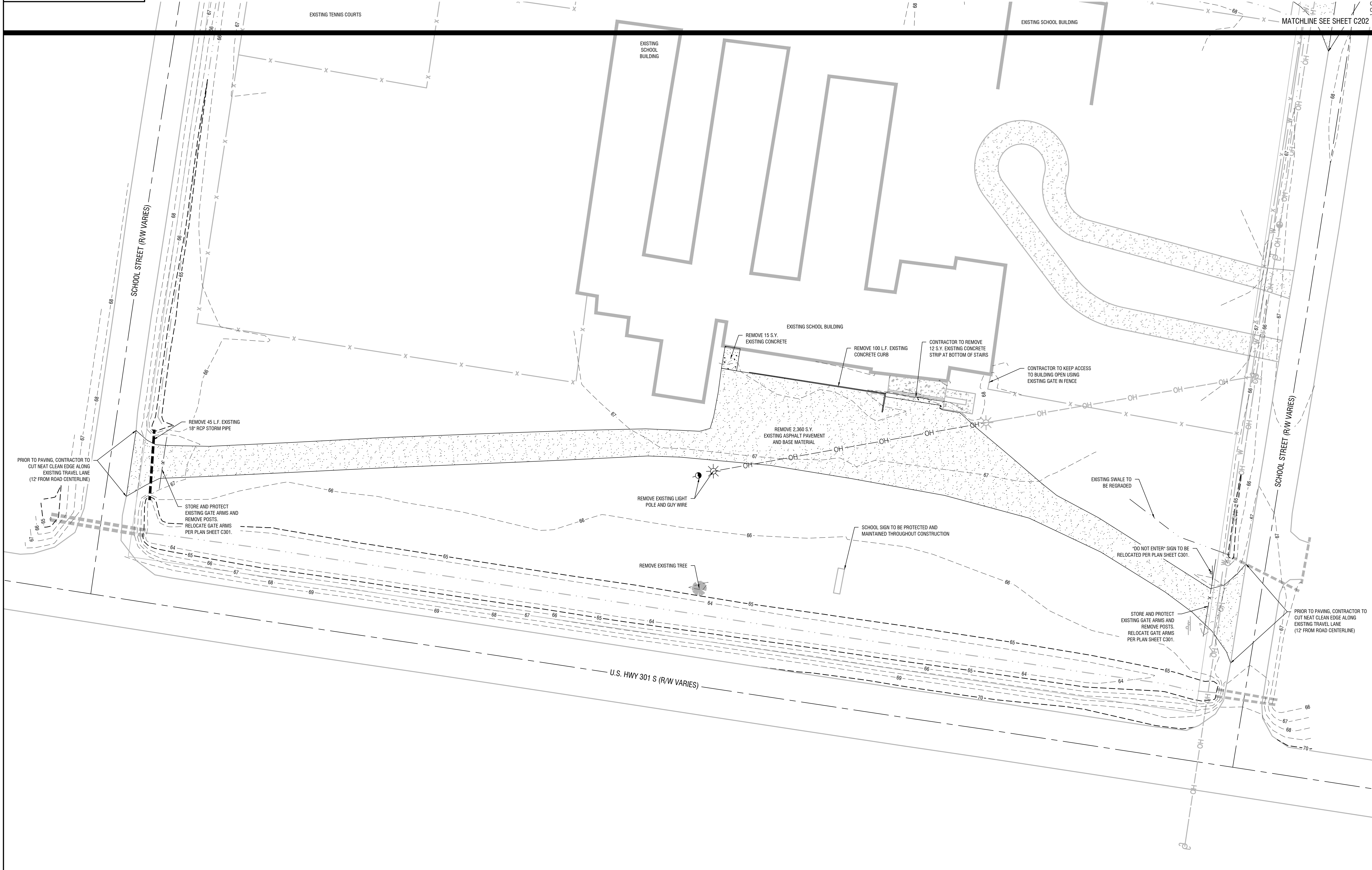
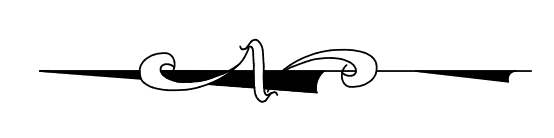
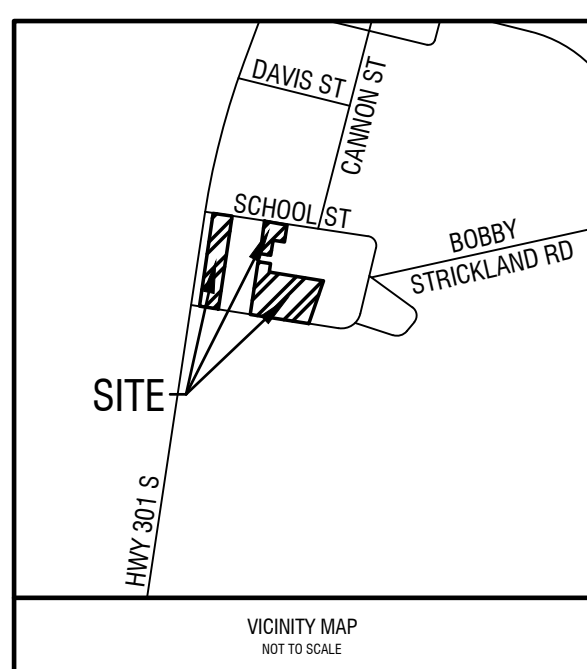
Site Improvements - Hoboken & Nahunta Elementary Schools

DEMOLITION PLAN - HOBOKEN

C200

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024



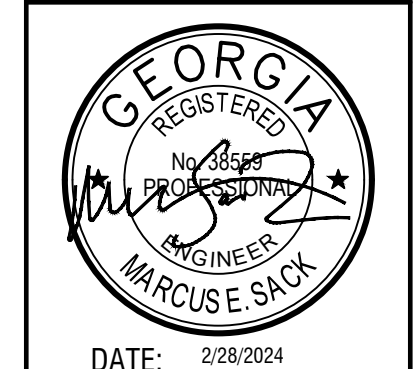


REVISIONS:

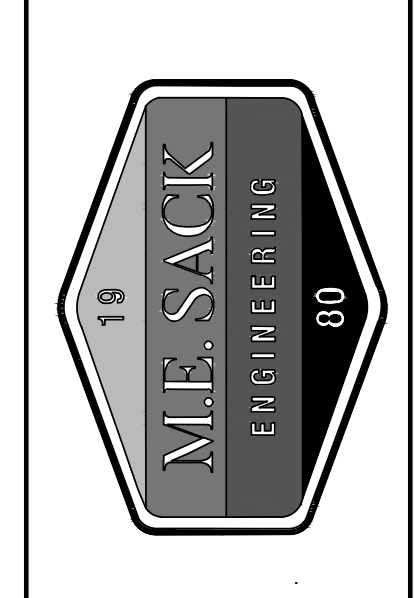
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY.

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM

515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-9212



DATE: 2/28/2024



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

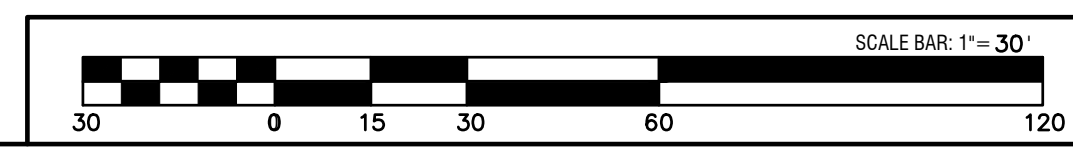
OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

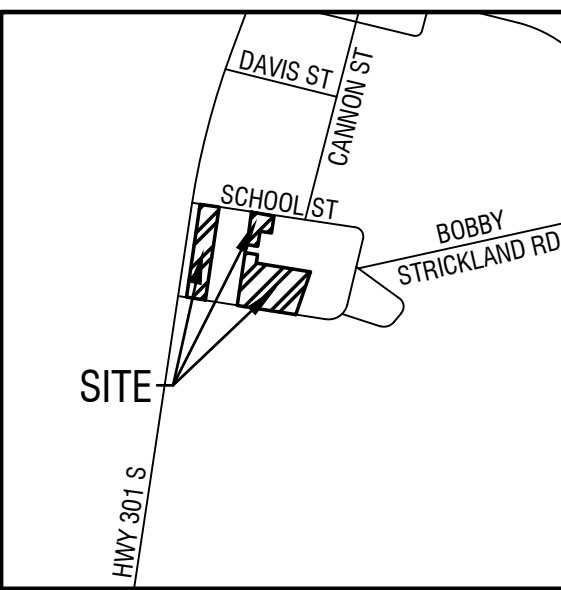
Site Improvements - Hoboken & Nahunta Elementary Schools

DEMOLITION PLAN - NAHUNTA FRONT PARKING

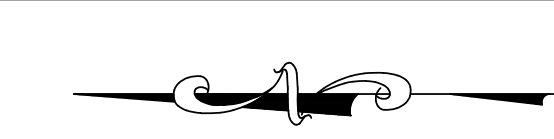
C201



FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



VICINITY MAP
NOT TO SCALE

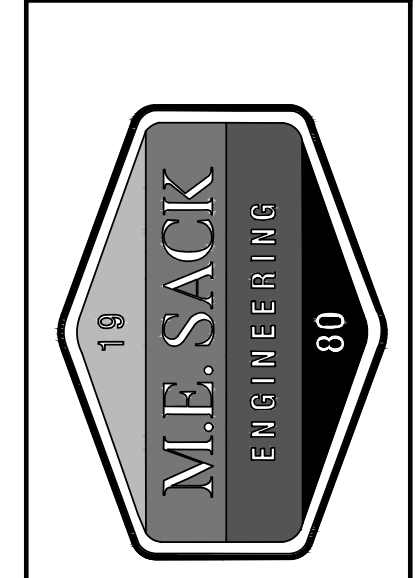


REVISIONS:

NO.	DESCRIPTION

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SMYTHON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. P.C. SMYTHON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR TAKEN FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
MARCUS E. SACK
GSWCC LEVEL II # 70248
EXPIRES: 06/14/2026
MARCUS@MESACK.COM
515 NORTH MAIN STREET
P.O. BOX 648
HINESVILLE, GA 31313
TEL: (912) 368-9212



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY
SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

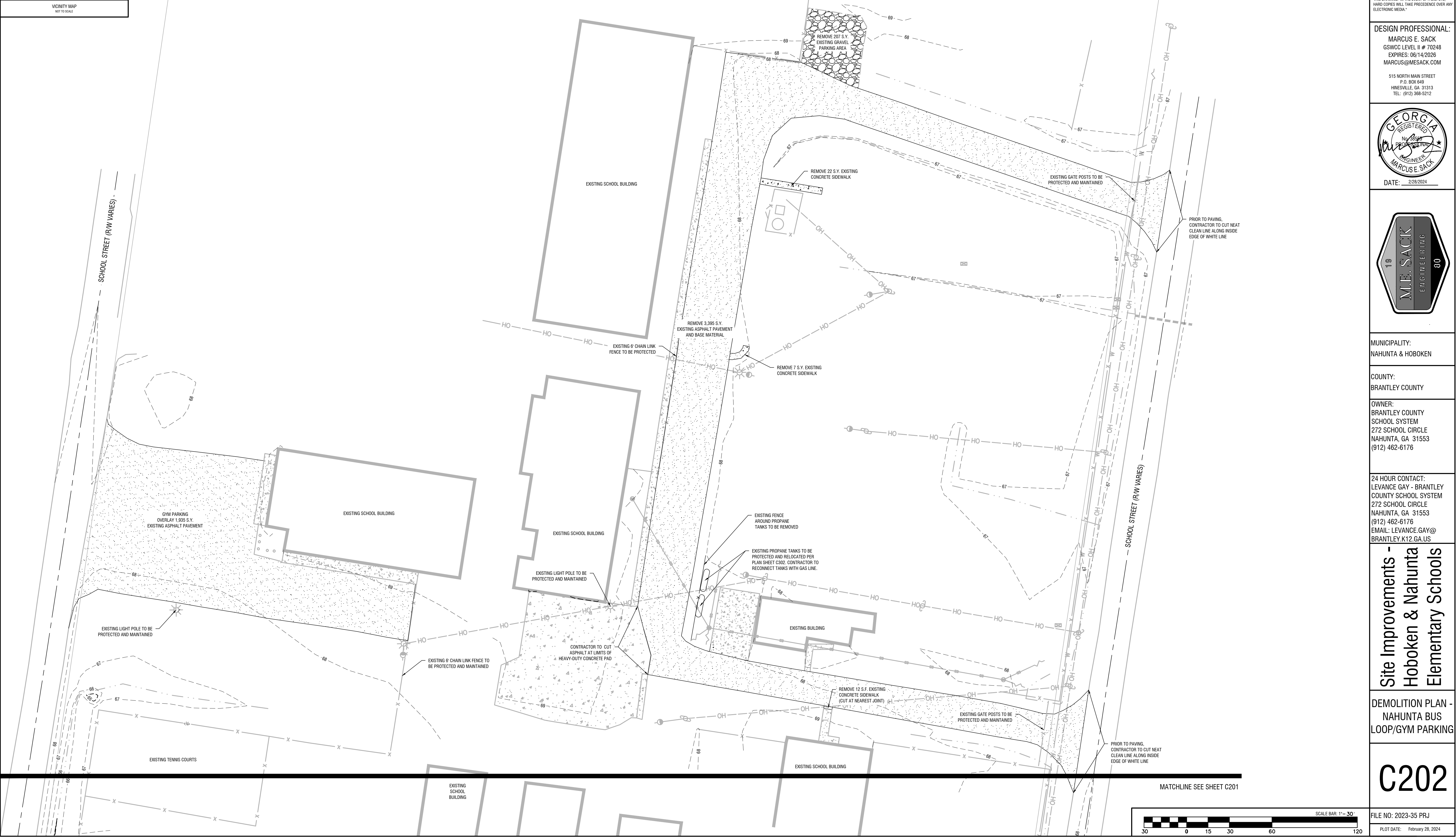
24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY
COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@
BRANTLEY.K12.GA.US

**Site Improvements -
Hoboken & Nahunta
Elementary Schools**

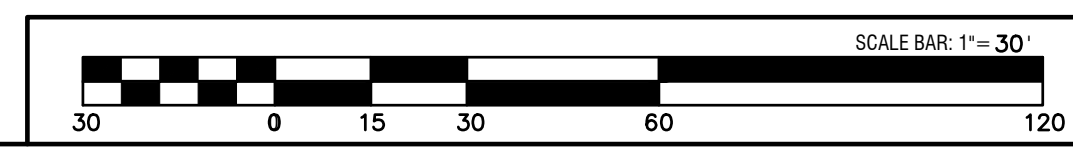
DEMOLITION PLAN -
NAHUNTA BUS
LOOP/GYM PARKING

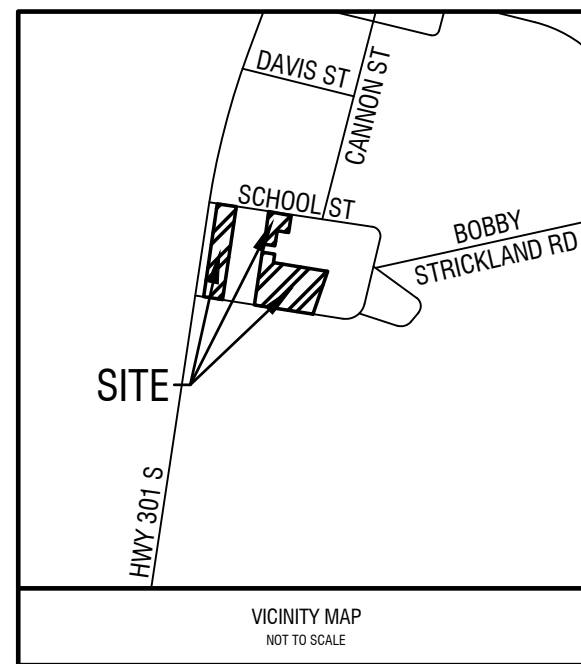
C202

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024



MATCHLINE SEE SHEET C201



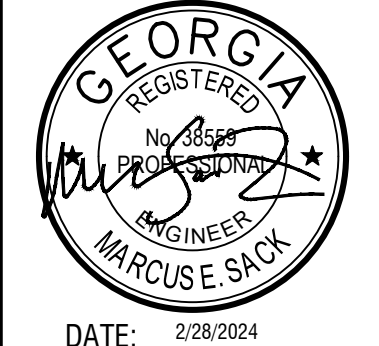


- CONSTRUCTION PHASING NOTES (NAHUNTA FRONT PARKING):**
- CONTRACTOR TO BUILD MAIN DRIVE AISLE ADJACENT TO BUILDING AND CONCRETE SIDEWALK FIRST, TO ENSURE ACCESS TO BUILDING IS PROVIDED AS SOON AS POSSIBLE.
 - CONTRACTOR TO BUILD PARKING LOT AFTER COMPLETING MAIN ACCESS DRIVE AND SIDEWALKS.

REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR DATA GENERATED, ALTERED OR STAGED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 368-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

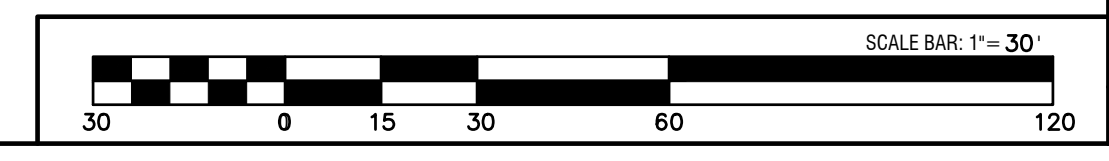
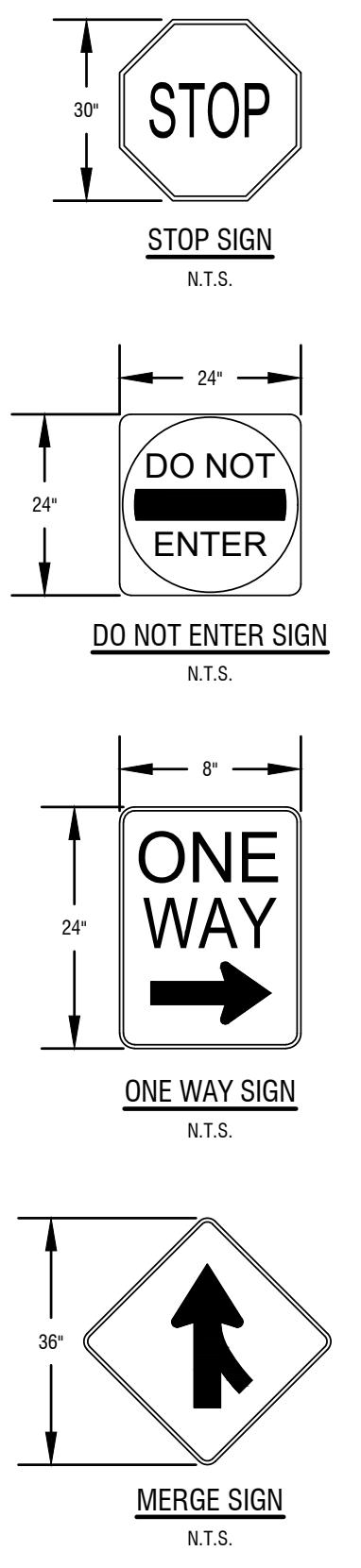
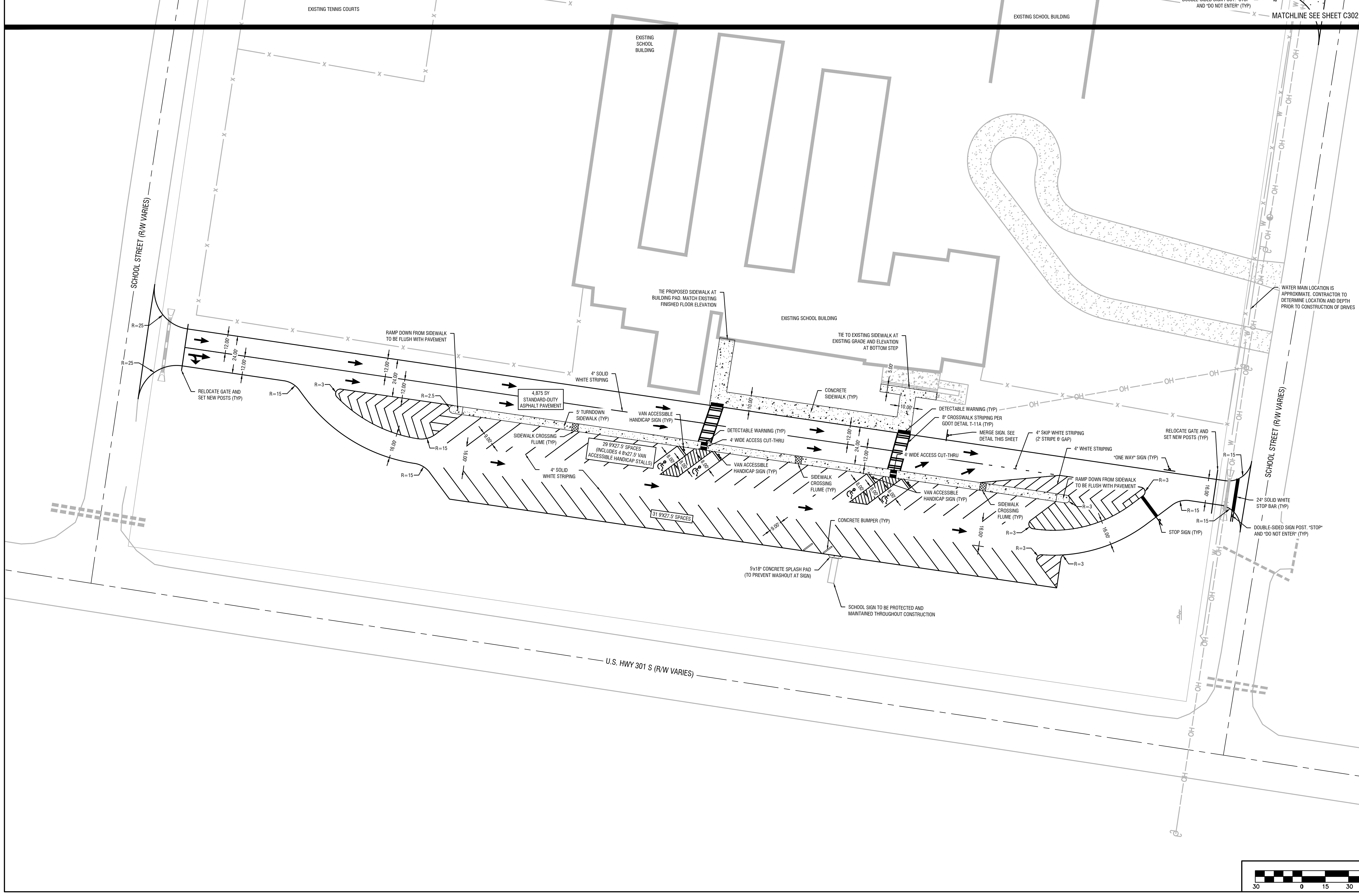
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

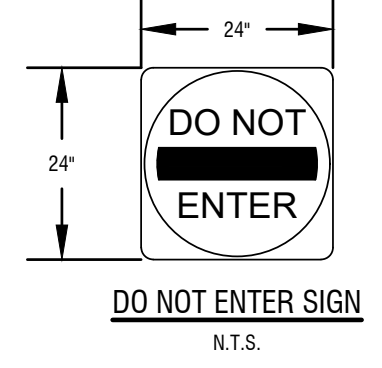
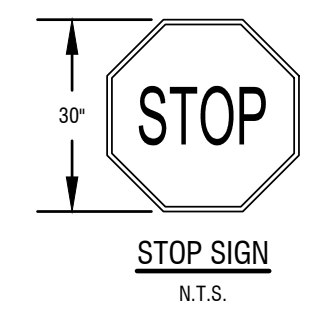
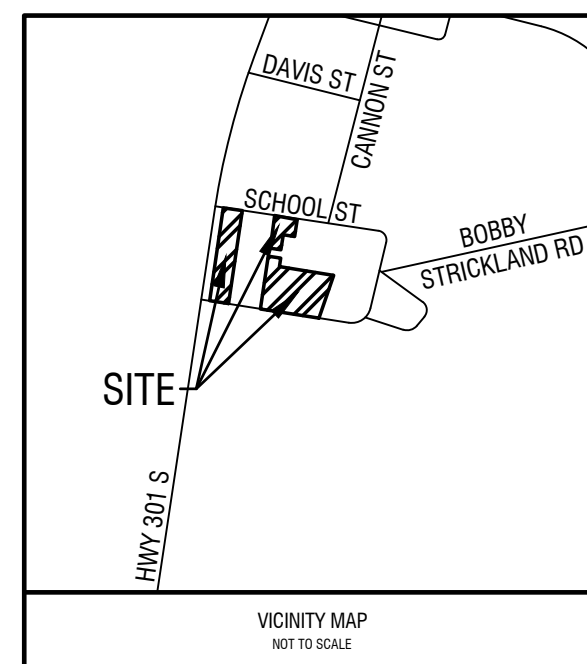
Site Improvements - Hoboken & Nahunta Elementary Schools

SITE PLAN - NAHUNTA FRONT PARKING

C301

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



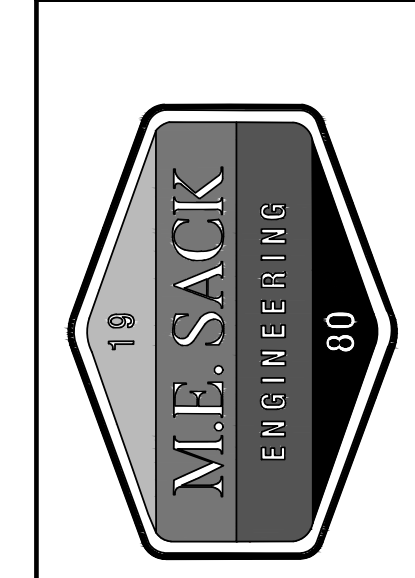


NO.	DESCRIPTION

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, IT IS THE RESPONSIBILITY OF THE CLIENT TO OBTAIN A HARD COPY FROM THE DESIGN PROFESSIONAL. HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
GSWCC LEVEL II # 70248
EXPIRES: 06/14/2026
MARCUS@MESACK.COM

515 NORTH MAIN STREET
P.O. BOX 649
HINESVILLE, GA 31313
TEL: (912) 368-5212



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY
SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

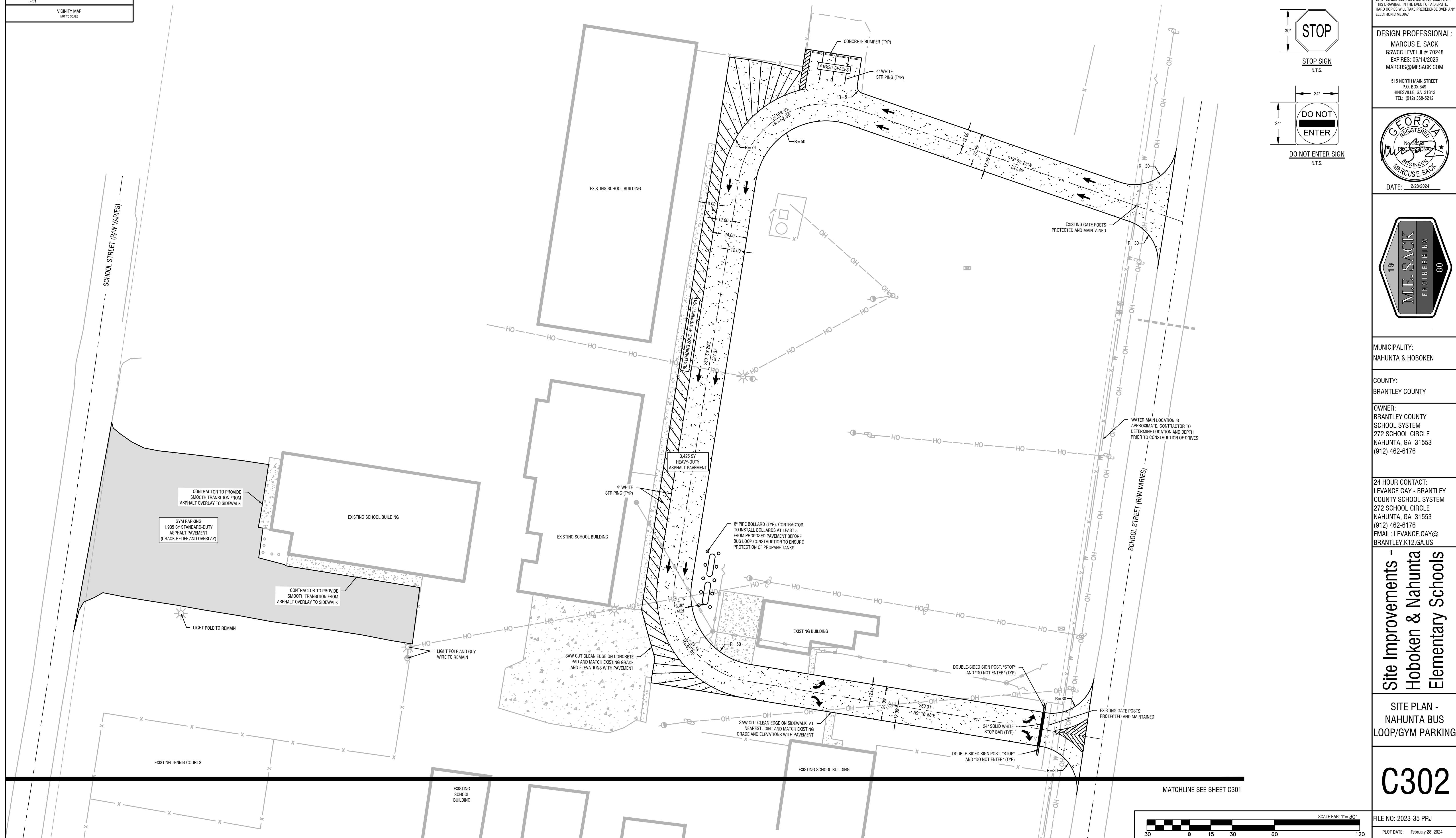
24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

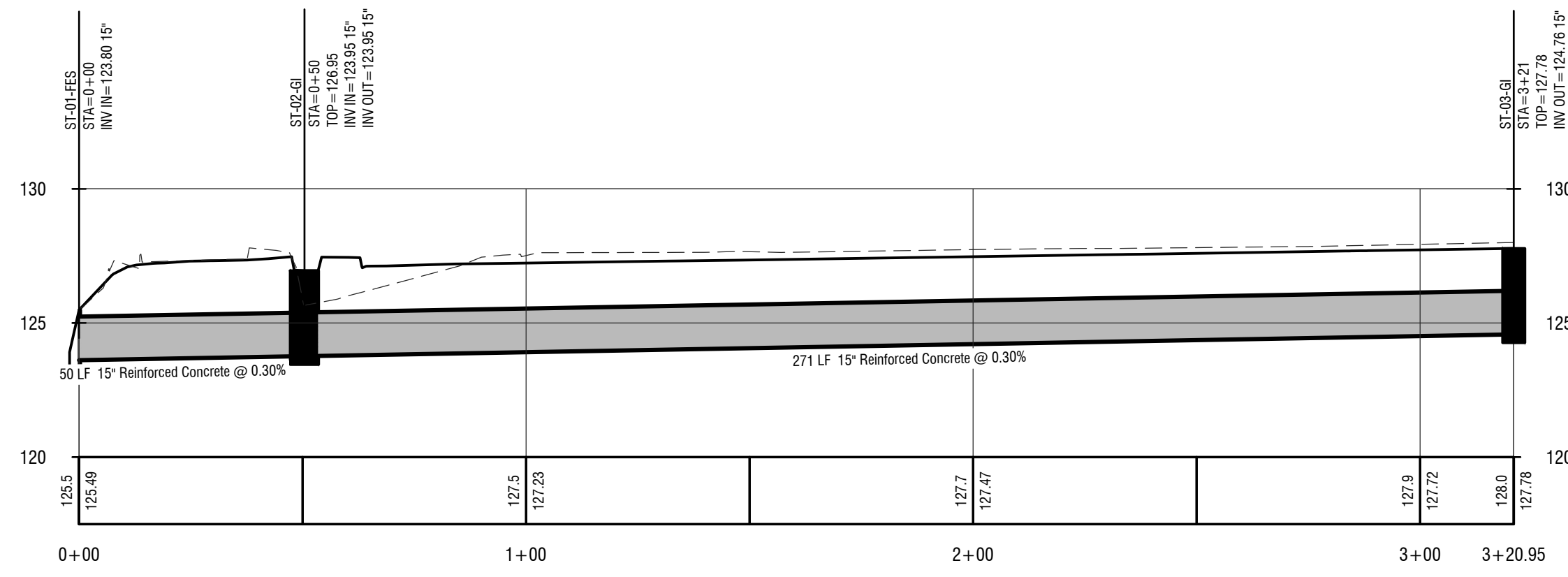
Site Improvements -
Hoboken & Nahunta
Elementary Schools

SITE PLAN -
NAHUNTA BUS LOOP/GYM PARKING

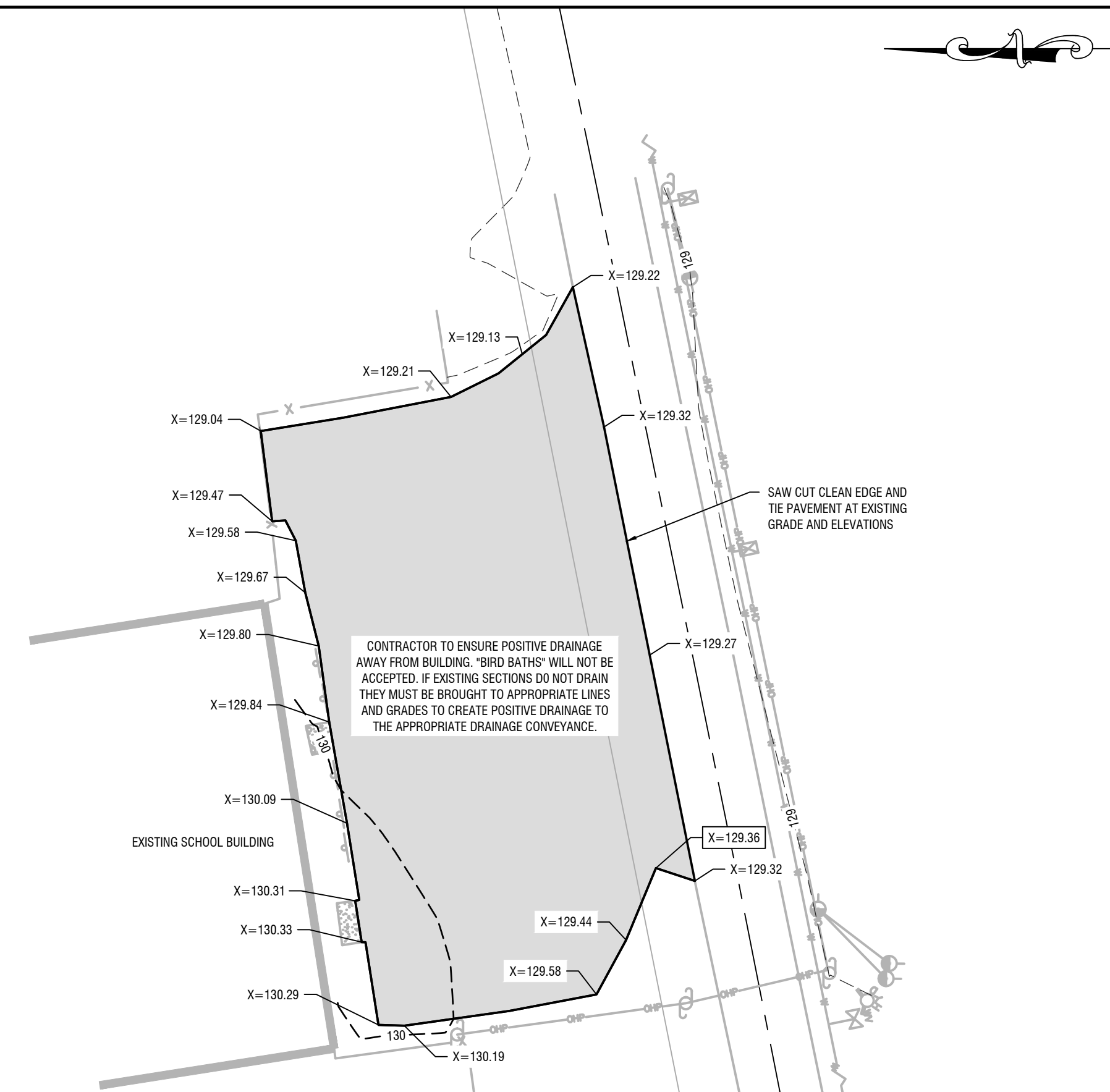
C302

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024





DR-RUN-01 PROFILE
VERT. SCALE: 1"=5'
HORIZ SCALE: 1"=30'



REVISIONS:

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMANTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR DATA GENERATED, ALTERED OR DERIVED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
MARCUS E. SACK
GSWCC LEVEL II # 70248
EXPIRES: 06/14/2026
MARCUS@MESACK.COM

515 NORTH MAIN STREET
P.O. BOX 649
HINESVILLE, GA 31513
TEL: (912) 368-5212

GEORGIA REGISTERED PROFESSIONAL ENGINEER
MARCUS E. SACK

DATE: 2/28/2024

M.E. SACK ENGINEERING

MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

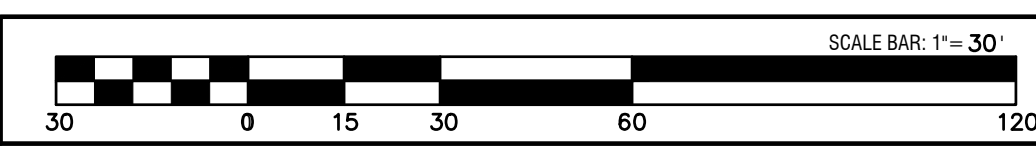
24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

Site Improvements -
Hoboken & Nahunta
Elementary Schools

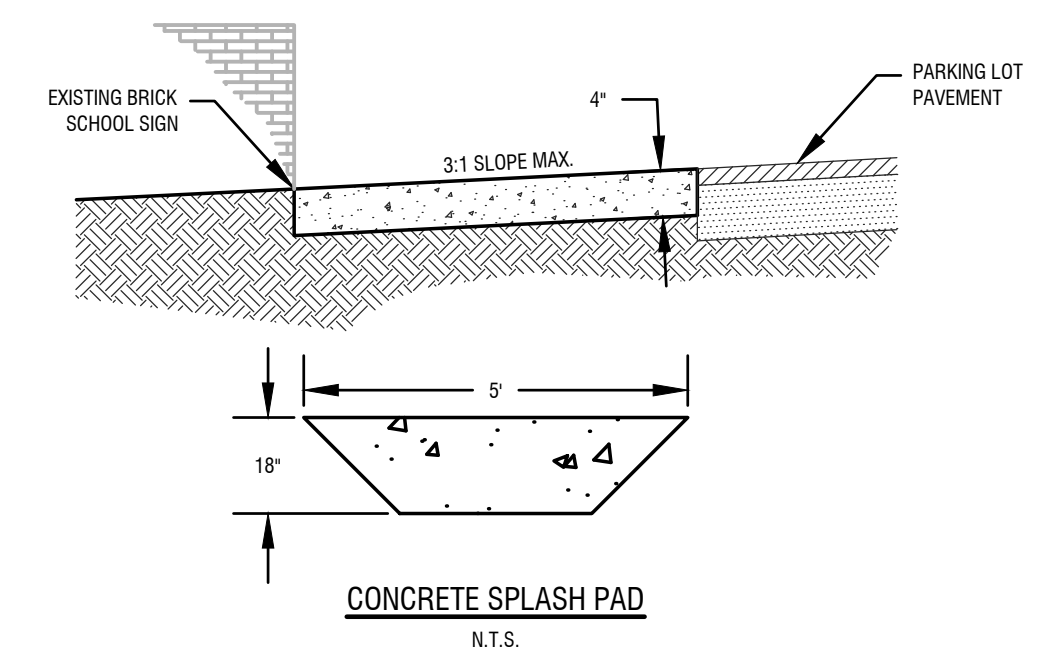
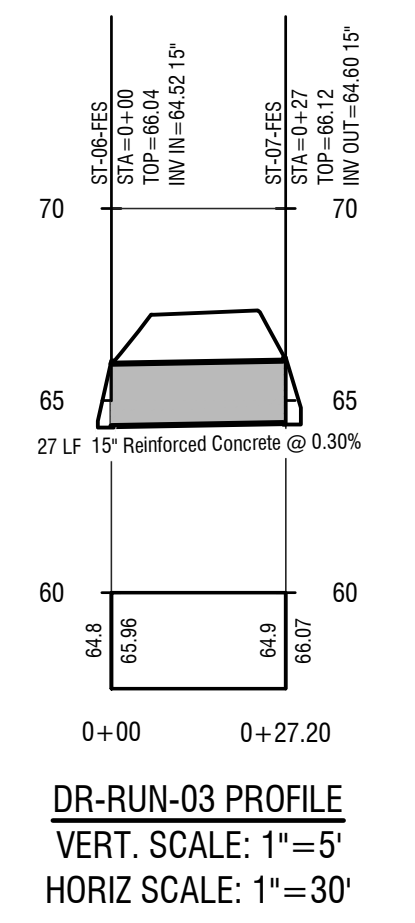
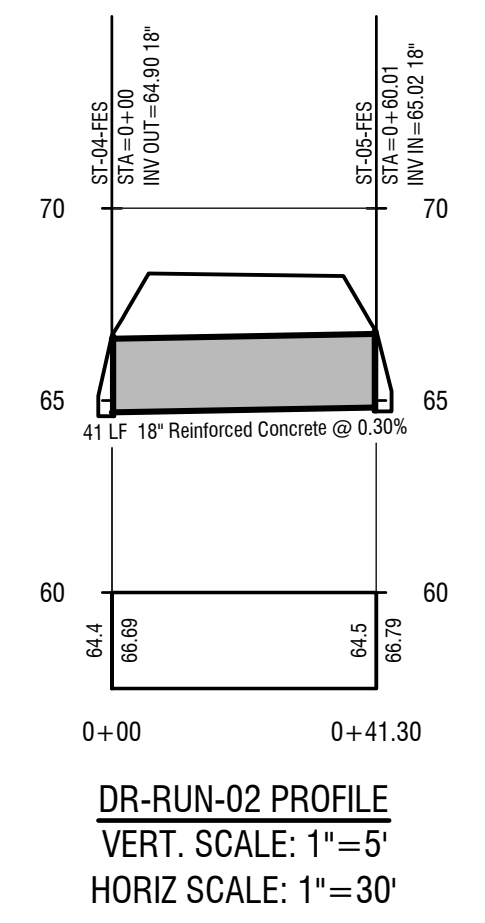
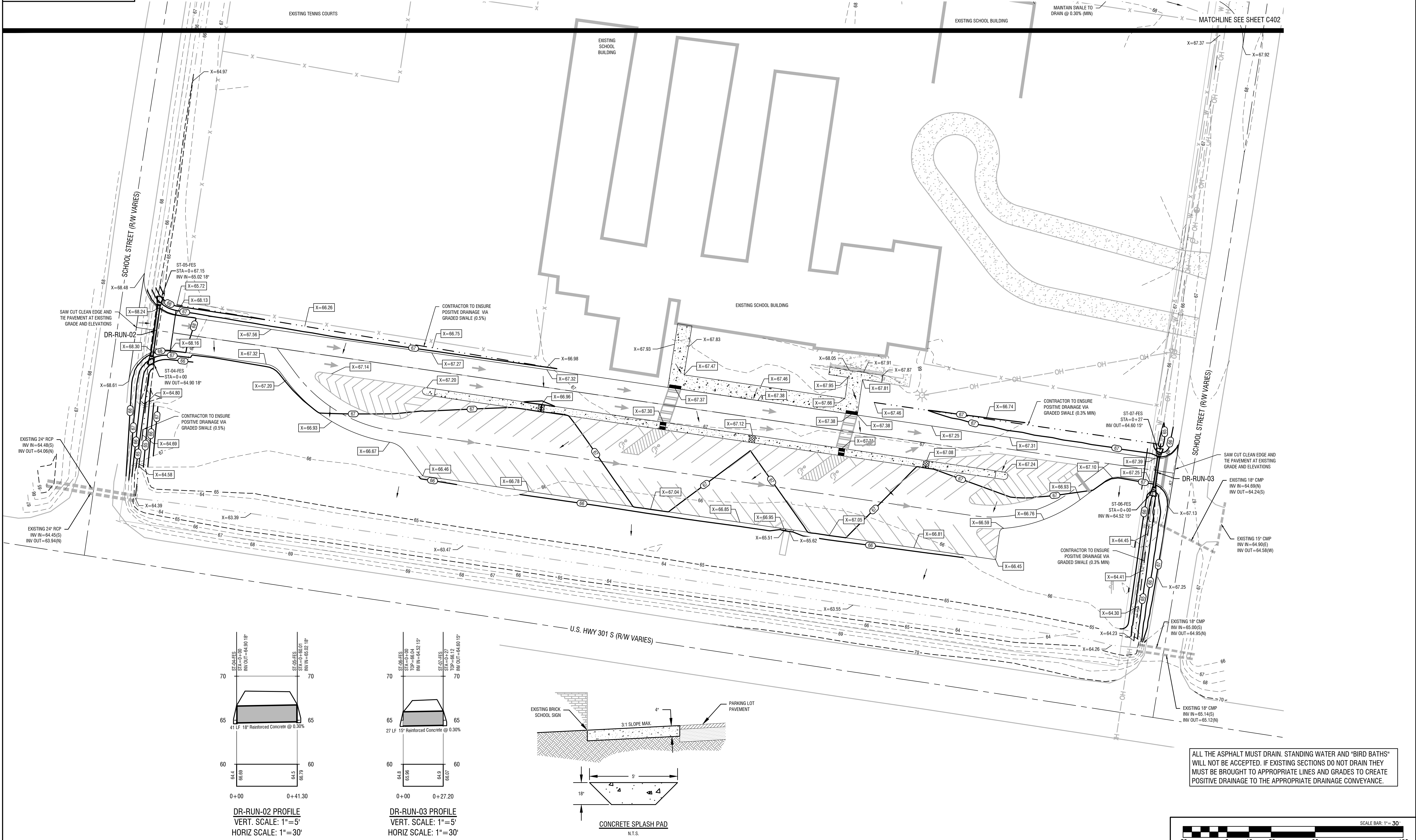
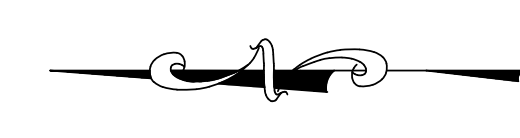
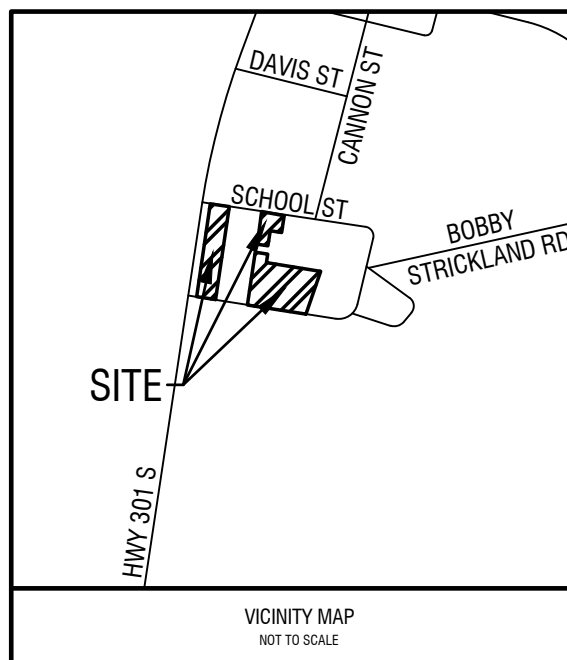
GRADING PLAN
- HOBOKEN

C400

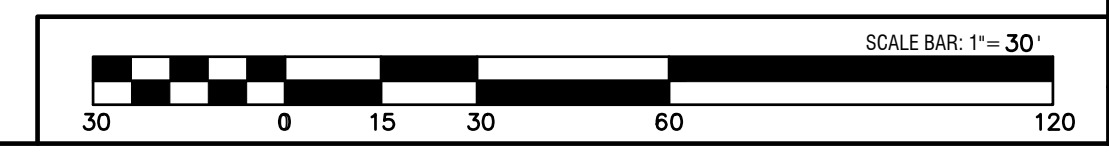
FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024



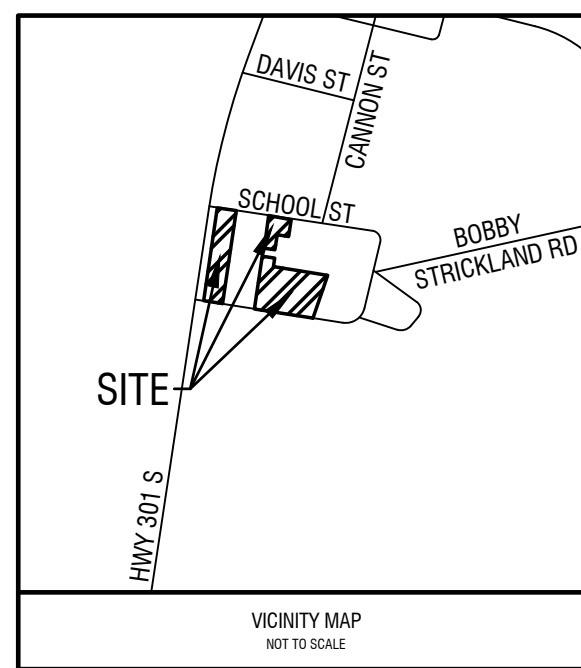
ALL THE ASPHALT MUST DRAIN. STANDING WATER AND "BIRD BATHS" WILL NOT BE ACCEPTED. IF EXISTING SECTIONS DO NOT DRAIN THEY MUST BE BROUGHT TO APPROPRIATE LINES AND GRADES TO CREATE POSITIVE DRAINAGE TO THE APPROPRIATE DRAINAGE CONVEYANCE.



ALL THE ASPHALT MUST DRAIN. STANDING WATER AND "BIRD BATHS" WILL NOT BE ACCEPTED. IF EXISTING SECTIONS DO NOT DRAIN THEY MUST BE BROUGHT TO APPROPRIATE LINES AND GRADES TO CREATE POSITIVE DRAINAGE TO THE APPROPRIATE DRAINAGE CONVEYANCE.



REVISIONS: NO. DATE DESCRIPTION 1
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE ORIGINAL PAPER DRAWING SHALL BE THE AUTHORITY. P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR STAKED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.
DESIGN PROFESSIONAL: MARCUS E. SACK GSWCC LEVEL II # 70248 EXPIRES: 06/14/2026 MARCUS@MESACK.COM 515 NORTH MAIN STREET P.O. BOX 648 HINESVILLE, GA 31313 TEL: (912) 368-5212
DATE: 2/28/2024
MUNICIPALITY: NAHUNTA & HOBOKEN
COUNTY: BRANTLEY COUNTY
OWNER: BRANTLEY COUNTY SCHOOL SYSTEM 272 SCHOOL CIRCLE NAHUNTA, GA 31553 (912) 462-6176
24 HOUR CONTACT: LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM 272 SCHOOL CIRCLE NAHUNTA, GA 31553 (912) 462-6176 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US
<h2 style="font-size: 24px; margin: 0;">Site Improvements - Hoboken & Nahunta Elementary Schools</h2>
GRADING PLAN - NAHUNTA FRONT PARKING
<h1 style="font-size: 48px; margin: 0;">C401</h1>
FILE NO: 2023-35 PRJ PLOT DATE: February 28, 2024



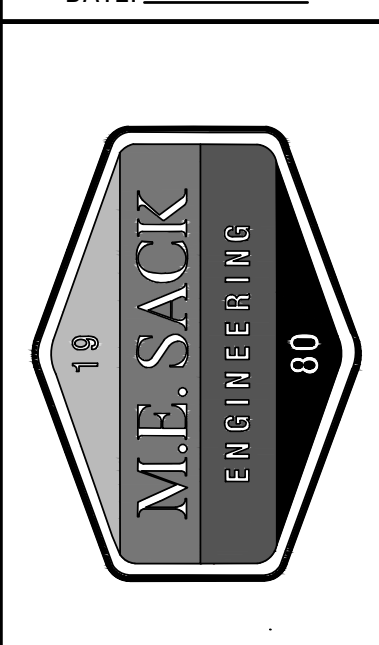
ALL THE ASPHALT MUST DRAIN. STANDING WATER AND "BIRD BATHS" WILL NOT BE ACCEPTED. IF EXISTING SECTIONS DO NOT DRAIN THEY MUST BE BROUGHT TO APPROPRIATE LINES AND GRADES TO CREATE POSITIVE DRAINAGE TO THE APPROPRIATE DRAINAGE CONVEYANCE.



REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR DATA GENERATED, ALTERED OR STAMPED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

**Site Improvements -
 Hoboken & Nahunta
 Elementary Schools**

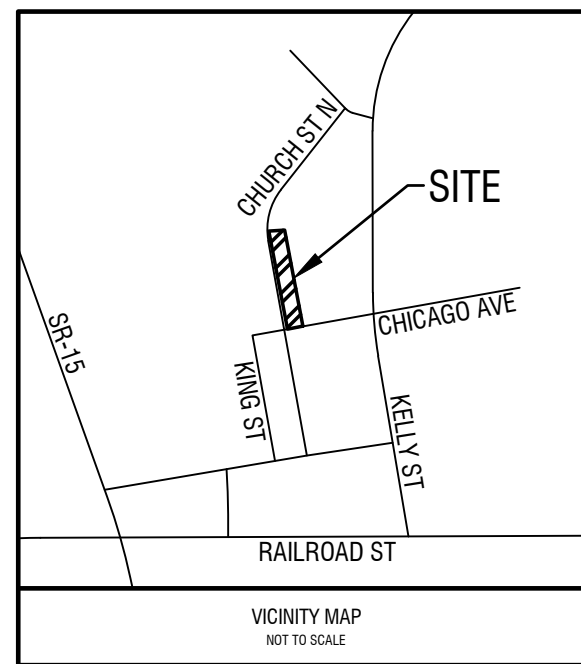
GRADING PLAN -
 NAHUNTA BUS
 LOOP/GYM PARKING

C402

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



MATCHLINE SEE SHEET C401



CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER B MPS, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING AND INSTALLATION OF DRAINAGE STRUCTURES. MAINTAIN CONSTRUCTION EXIT AND SILT FENCE. INSTALL INLET SEDIMENT TRAPS AND RETROFIT. USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

FINAL PHASE - INSTALLATION OF CURBING AND PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.

SILT STORAGE CALCULATION SITE (FRONT PARKING)

ESTIMATED EROSION = 1.33 AC. X 67 C.Y. = 89 C.Y. STORAGE CAPACITY REQUIRED.

AVAILABLE STORAGE IN INLET SEDIMENT TRAPS = 134 C.Y.

TOTAL AVAILABLE SEDIMENT STORAGE = 134 C.Y.

AREAS NOT DRAINED TO INLET SEDIMENT TRAPS WILL BE CAPTURED BY THE SILT FENCE (0.04 ACRES) TO PREVENT SILT FROM ESCAPING THE SITE.

SILT STORAGE CALCULATION SITE (SIDE PARKING)

ESTIMATED EROSION = 0.30 AC. X 67 C.Y. = 20 C.Y. STORAGE CAPACITY REQUIRED.

AREAS NOT DRAINED TO INLET SEDIMENT TRAPS WILL BE CAPTURED BY THE SILT FENCE (0.30 ACRES) TO PREVENT SILT FROM ESCAPING THE SITE.

EXISTING CONDITIONS	
AbA	ALBANY-LEEFIELD COMPLEX
RhA	RIDGEWOOD-HURRICANE COMPLEX

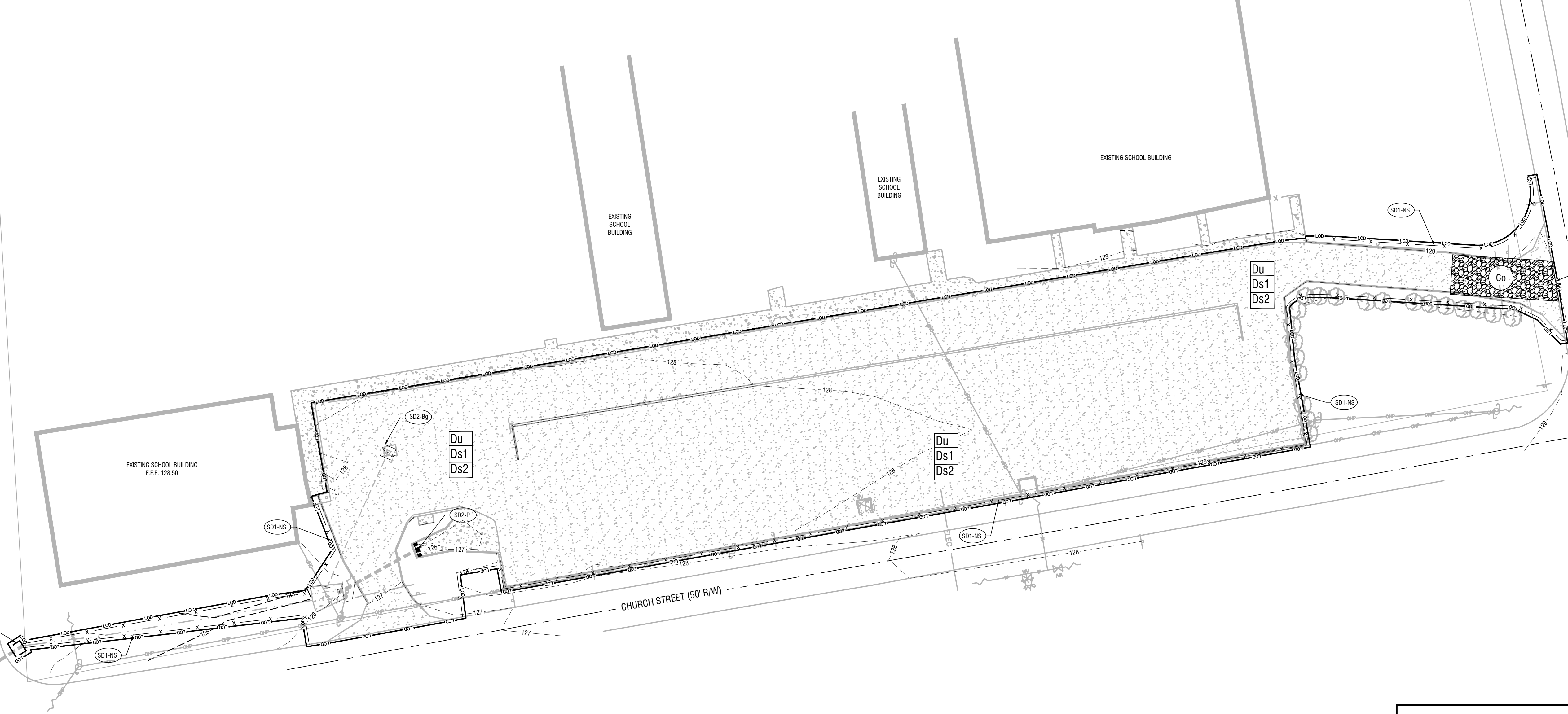
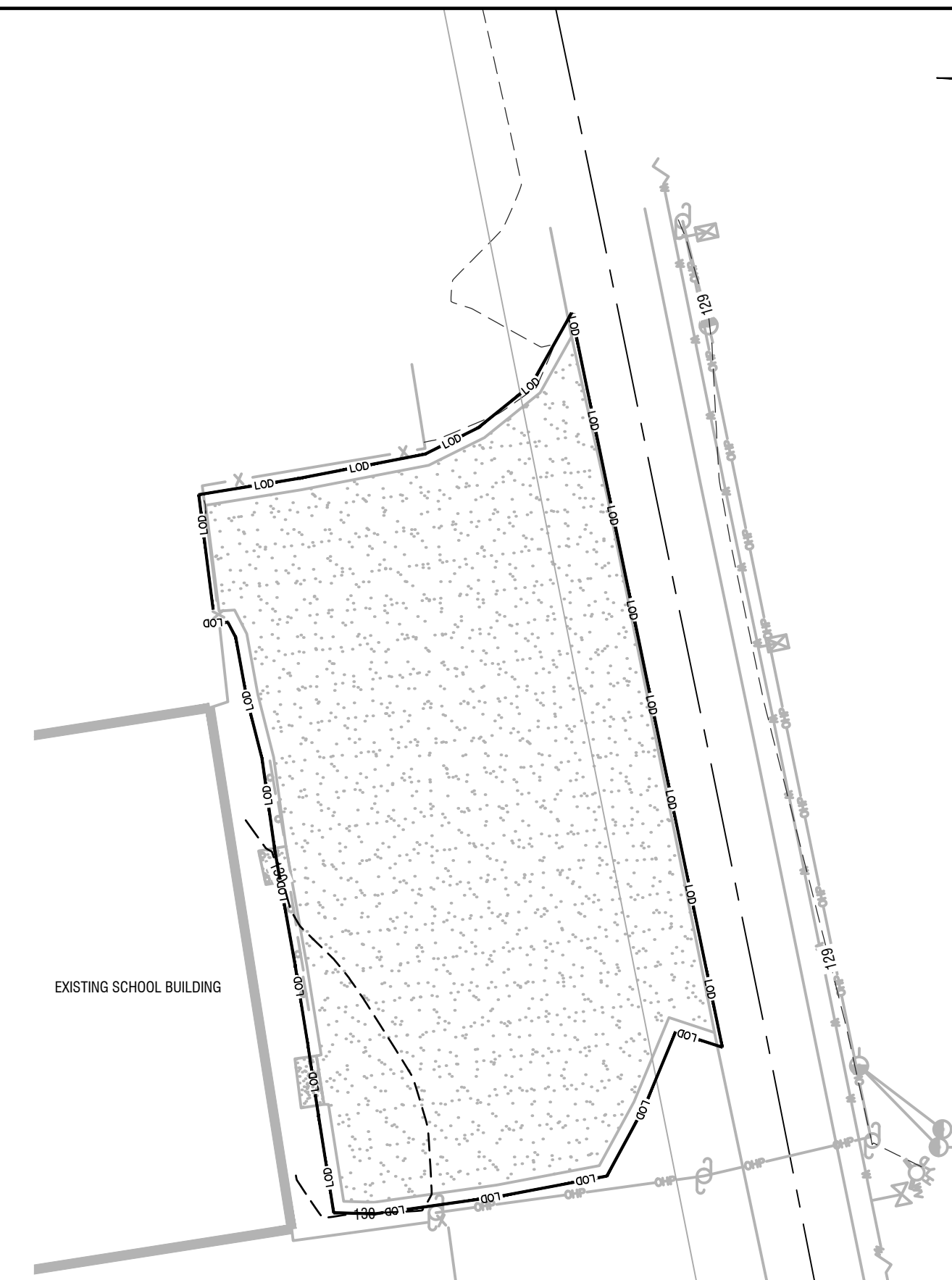
SITE INFORMATION	
TOTAL SITE AREA = 12.80 AC	
TOTAL DISTURBED AREA (FRONT/SIDE PARKING) = 1.63 AC	

SOIL LEGEND	
AbA	ALBANY-LEEFIELD COMPLEX
RhA	RIDGEWOOD-HURRICANE COMPLEX

RT-B #1 STORAGE CALCULATIONS

- REQUIRED STORM WATER STORAGE = 0 CY (N/A) (AS DETERMINED BY LOCAL ORDINANCE)
- REQUIRED SEDIMENT STORAGE = 89 CY (67 CY/AC X 1.33 AC DISTURBED)
- TOTAL REQUIRED STORAGE = 0 + 89 = 89 CY
- AVAILABLE STORAGE = 214 CY
- IS THE AVAILABLE STORAGE (4) GREATER THAN THE TOTAL REQUIRED STORAGE (3)?
 YES NO
- IF "NO", THE SEDIMENT STORAGE CAPACITY OF THE POND MUST BE INCREASED. CHOOSE THE METHOD TO BE USED.
 RAISE INVERT OF THE OUTLET STRUCTURE ___ INCHES
 UNDERCUT THE POND ___ FEET
 OTHER _____
- CLEAN OUT ELEVATION = 123.58 FT (ELEVATION CORRESPONDING TO 22 CY/AC X 1.33 AC DISTURBED AREA)
- IS THE LENGTH-WIDTH RATIO GREATER THAN 2:1
 YES NO
- IF "NO", THE LENGTH OF THE FLOW MUST BE INCREASED. CHOOSE THE METHOD TO BE USED:
 BAFFLES (TYPE OF BAFFLE: _____)
 OTHER _____

NOTE THE CMP DIAMETER AND HEIGHT IF HALF-ROUND CMP RETROFIT IS TO BE USED
 DIAMETER ___ INCHES HEIGHT ___ FT



GPS CONSTRUCTION EXIT LOCATION: 31.186650, -81.130654

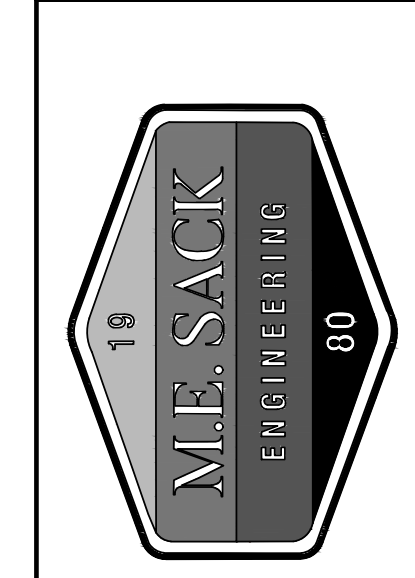
REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY.

DESIGN PROFESSIONAL:

MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM

515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 368-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

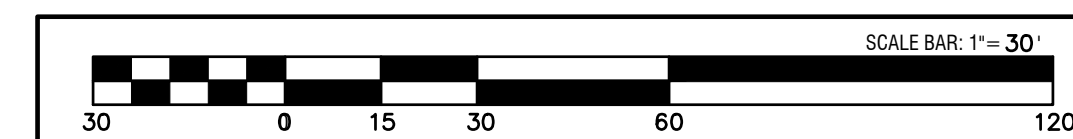
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

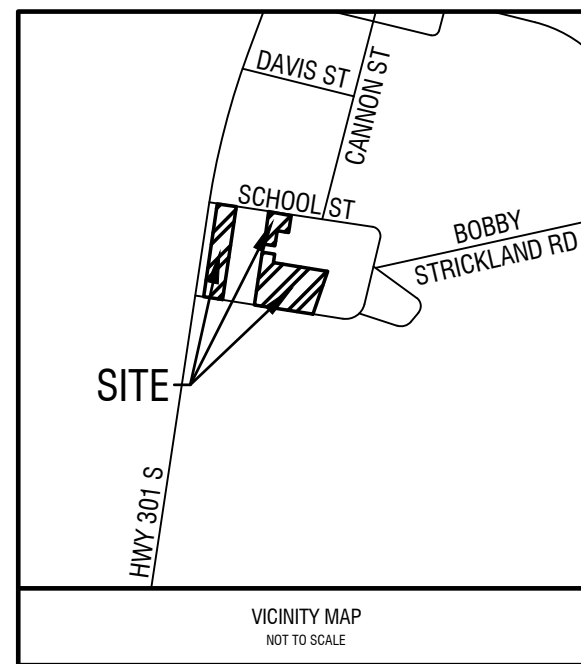
Site Improvements - Hoboken & Nahunta Elementary Schools

INITIAL EROSION CONTROL PLAN - HOBOKEN

C500

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024





CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER B'MPS, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING AND INSTALLATION OF DRAINAGE STRUCTURES. MAINTAIN CONSTRUCTION EXIT AND SILT FENCE. INSTALL RETROFIT. USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

FINAL PHASE - INSTALLATION OF PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.

SILT STORAGE CALCULATION SITE (FRONT PARKING ONLY)

ESTIMATED EROSION = 1.62 AC. X 67 C.Y. = 109 C.Y. STORAGE CAPACITY REQUIRED.

AVAILABLE STORAGE IN EXISTING DITCH BASIN = 895 C.Y.

TOTAL AVAILABLE SEDIMENT STORAGE = 895 C.Y.

ALL DISTURBED AREAS WILL DRAIN TO THE DITCH BASIN. ANY SEDIMENT THAT IS NOT CAPTURED BY THE SILT FENCE WILL BE CAPTURED IN THE DITCH BASIN BY THE SILT FENCE.

RT-B #2 STORAGE CALCULATIONS

1. REQUIRED STORM WATER STORAGE = 0 CY (N/A) (AS DETERMINED BY LOCAL ORDINANCE)
2. REQUIRED SEDIMENT STORAGE = 109 CY (67 CV/AC X 1.62 AC DISTURBED)
3. TOTAL REQUIRED STORAGE = 0 + 109 = 109 CY
4. AVAILABLE STORAGE = 895 CY
5. IS THE AVAILABLE STORAGE (4) GREATER THAN THE TOTAL REQUIRED STORAGE (3)?
 YES NO
6. IF "NO", THE SEDIMENT STORAGE CAPACITY OF THE POND MUST BE INCREASED. CHOOSE THE METHOD TO BE USED:
 RAISE INVERT OF THE OUTLET STRUCTURE ___ INCHES
 UNDERCUT THE POND ___ FEET
 OTHER _____
7. CLEAN OUT ELEVATION = 64.55 FT (ELEVATION CORRESPONDING TO 22 CY/AC X 1.62 AC DISTURBED AREA)
8. IS THE LENGTH-WIDTH RATIO GREATER THAN 2:1?
 YES NO
9. IF "NO", THE LENGTH OF THE FLOW MUST BE INCREASED. CHOOSE THE METHOD TO BE USED:
 BAFFLES (TYPE OF BAFFLE: _____)
 OTHER _____

NOTE THE CMP DIAMETER AND HEIGHT IF HALF-ROUND CMP RETROFIT IS TO BE USED
 DIAMETER ___ INCHES HEIGHT ___ FT

EXISTING CONDITIONS

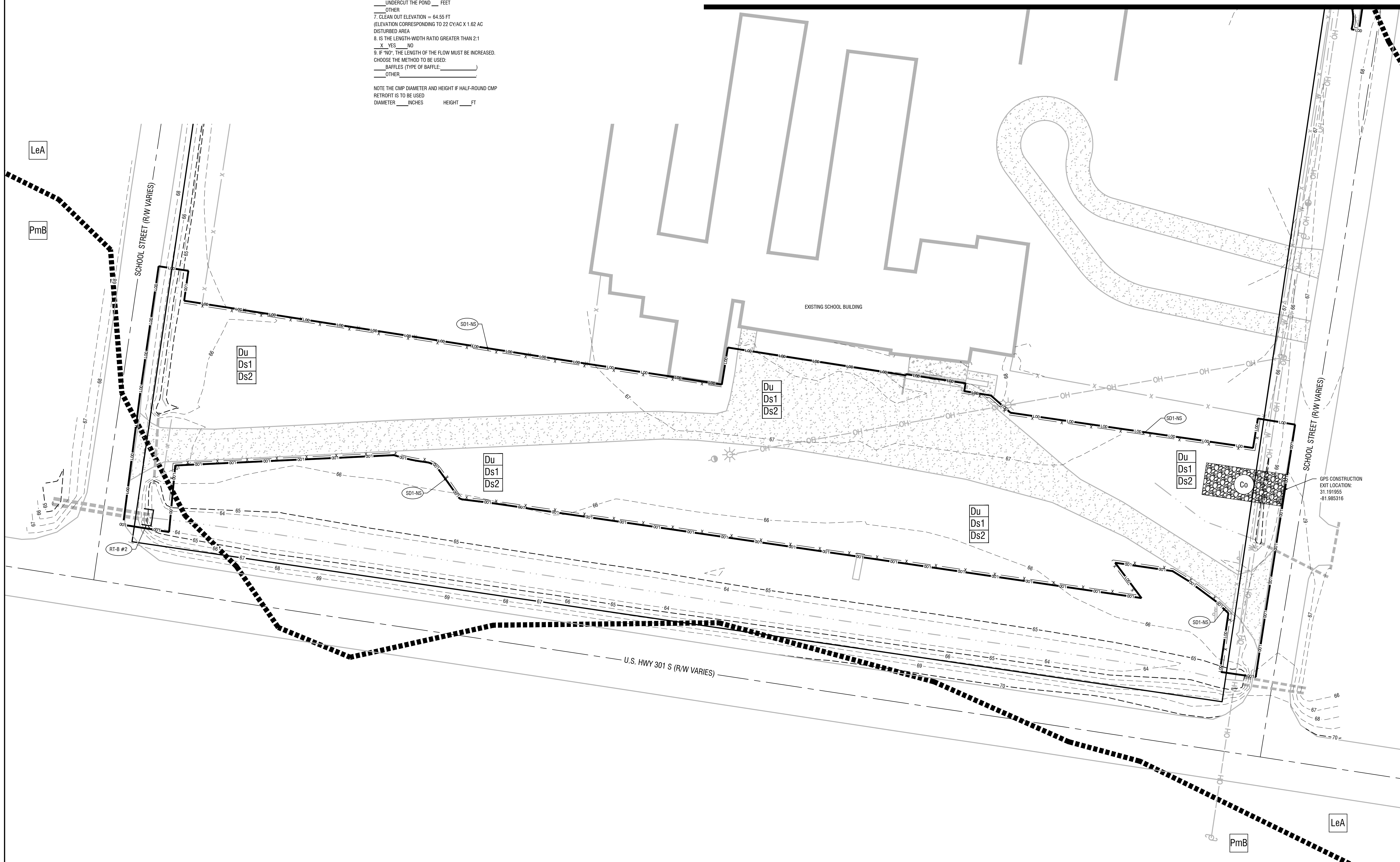
THE EXISTING SITE IS AN ASPHALT PAVED PARKING LOT THAT PREDOMINANTLY SLOPES WEST TO THE ROADSIDE DITCH ALONG U.S. HWY 301.

SITE INFORMATION

TOTAL SITE AREA = 20.00 AC
 TOTAL DISTURBED AREA (FRONT PARKING) = 1.62 AC

SOIL LEGEND

LeA	LEON FINE SAND
PmB	PELHAM LOAMY FINE SAND



MATCHLINE SEE SHEET C502

REVISIONS:

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR DATA GENERATED, ALTERED OR STATED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

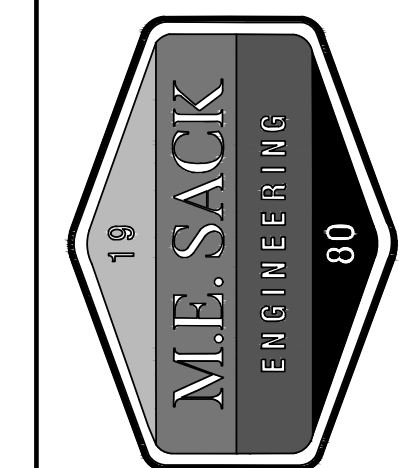
DESIGN PROFESSIONAL:

MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM

515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 368-5212



DATE: 2/28/2024



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

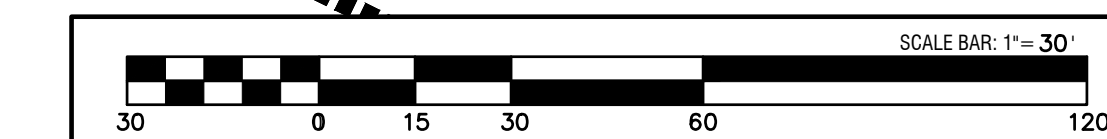
Site Improvements - Hoboken & Nahunta Elementary Schools

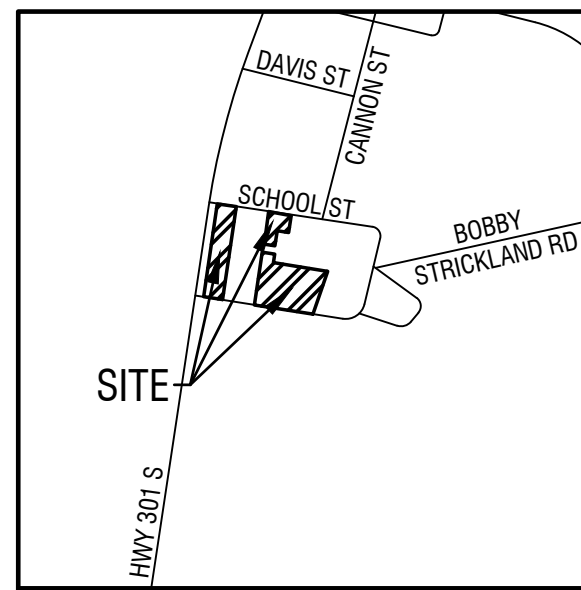
INITIAL EROSION CONTROL PLAN - NAHUNTA FRONT PARKING

C501

FILE NO: 2023-35 PRJ

PLOT DATE: February 28, 2024





CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER B MPS, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING, MAINTAIN CONSTRUCTION EXIT AND SILT FENCE, USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

FINAL PHASE - INSTALLATION OF PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.

SILT STORAGE CALCULATION SITE (BUS LOOP)

ESTIMATED EROSION = 1.25 AC. X 67 C.Y. = 84 C.Y. STORAGE CAPACITY REQUIRED.

AVAILABLE STORAGE IN SD4-C #1 = 20 C.Y.

AVAILABLE STORAGE IN SD4-C #2 = 20 C.Y.

AVAILABLE STORAGE IN SD4-C #3 = 20 C.Y.

TOTAL AVAILABLE SEDIMENT STORAGE = 60 C.Y.

ALL DISTURBED AREAS WILL DRAIN TO THE DITCH BASIN. ANY SEDIMENT THAT IS NOT CAPTURED BY THE DITCH BASIN WILL BE CAPTURED BY THE SILT FENCE (0.36 AC).

Rt-B #3 STORAGE CALCULATIONS

- REQUIRED STORM WATER STORAGE = 0 CY (N/A) (AS DETERMINED BY LOCAL ORDINANCE)
 - REQUIRED SEDIMENT STORAGE = 60 CY (67 CY/AC X 1.62 AC DISTURBED)
 - TOTAL REQUIRED STORAGE = 0 + 60 = 60 CY
 - AVAILABLE STORAGE = 60 CY
 - IS THE AVAILABLE STORAGE (4) GREATER THAN THE TOTAL REQUIRED STORAGE (3)?
 YES NO
 - IF "NO", THE SEDIMENT STORAGE CAPACITY OF THE POND MUST BE INCREASED. CHOOSE THE METHOD TO BE USED:
 RAISE INVERT OF THE OUTLET STRUCTURE ___ INCHES
 UNDERCUT THE POND ___ FEET
 OTHER _____
 - CLEAN OUT ELEVATION = 64.81 FT (ELEVATION CORRESPONDING TO 22 CY/AC X 1.62 AC DISTURBED AREA)
 - IS THE LENGTH-WIDTH RATIO GREATER THAN 2:1?
 YES NO
 - IF "NO", THE LENGTH OF THE FLOW MUST BE INCREASED. CHOOSE THE METHOD TO BE USED:
 BAFFLES (TYPE OF BAFFLE: _____)
 OTHER _____
- NOTE THE CMP DIAMETER AND HEIGHT IF HALF-ROUND CMP RETROFIT IS TO BE USED
 DIAMETER ___ INCHES HEIGHT ___ FT

SILT STORAGE CALCULATION SITE (GYM PARKING)

ESTIMATED EROSION = 0.40 AC. X 67 C.Y. = 27 C.Y. STORAGE CAPACITY REQUIRED.

ANY SEDIMENT THAT IS NOT CAPTURED BY THE DITCH BASIN WILL BE CAPTURED BY THE SILT FENCE (0.36 AC).

EXISTING CONDITIONS

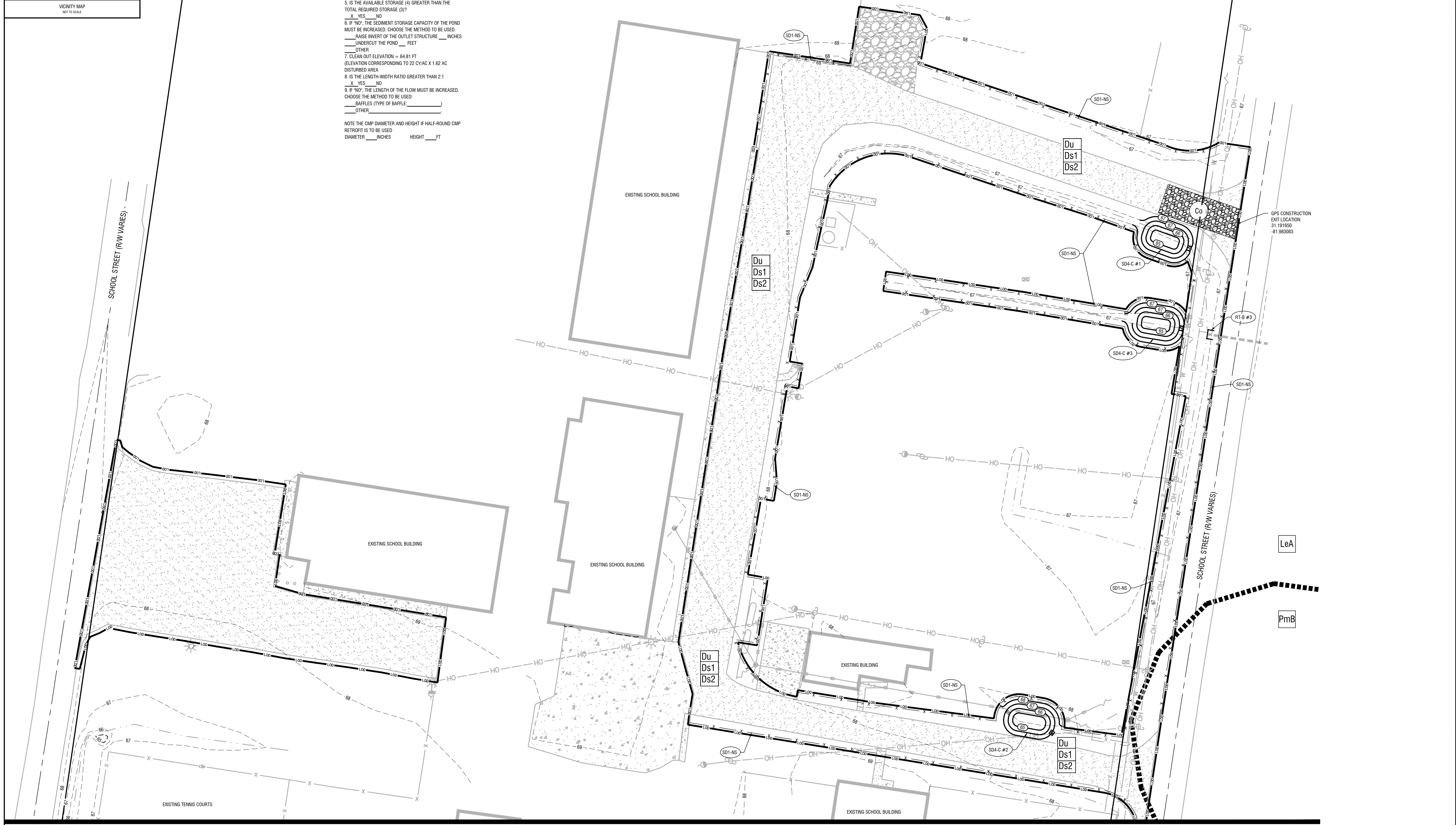
THE EXISTING SITES ARE AN ASPHALT PAVED BUS LOOP ROAD THAT PREDOMINANTLY SLOPES SOUTH TO THE ROADSIDE SWALE ALONG SCHOOL ROAD, AND AN ASPHALT PAVED PARKING LOT THAT GENTLY SLOPES TOWARD SCHOOL ROAD AND SWALES AROUND THE PARKING LOT THAT CARRY WATER ALONG SCHOOL ROAD.

SITE INFORMATION

TOTAL SITE AREA = 20.00 AC
 TOTAL DISTURBED AREA (BUS LOOP/GYM PARKING) = 1.65 AC

SOIL LEGEND

LeA	LEON FINE SAND
PmB	PELHAM LOAMY FINE SAND



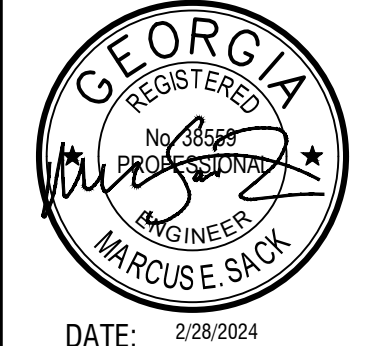
REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY.

DESIGN PROFESSIONAL:

MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM

515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 368-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

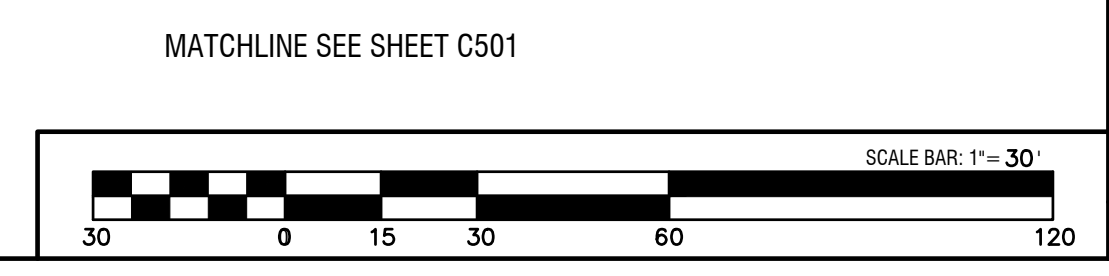
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

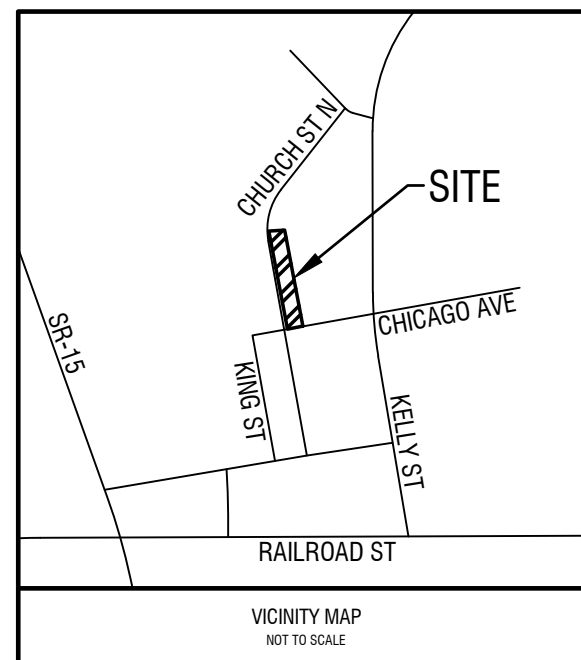
Site Improvements - Hoboken & Nahunta Elementary Schools

INITIAL EROSION CONTROL PLAN - NAHUNTA BUS LOOP /GYM PARKING

C502

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



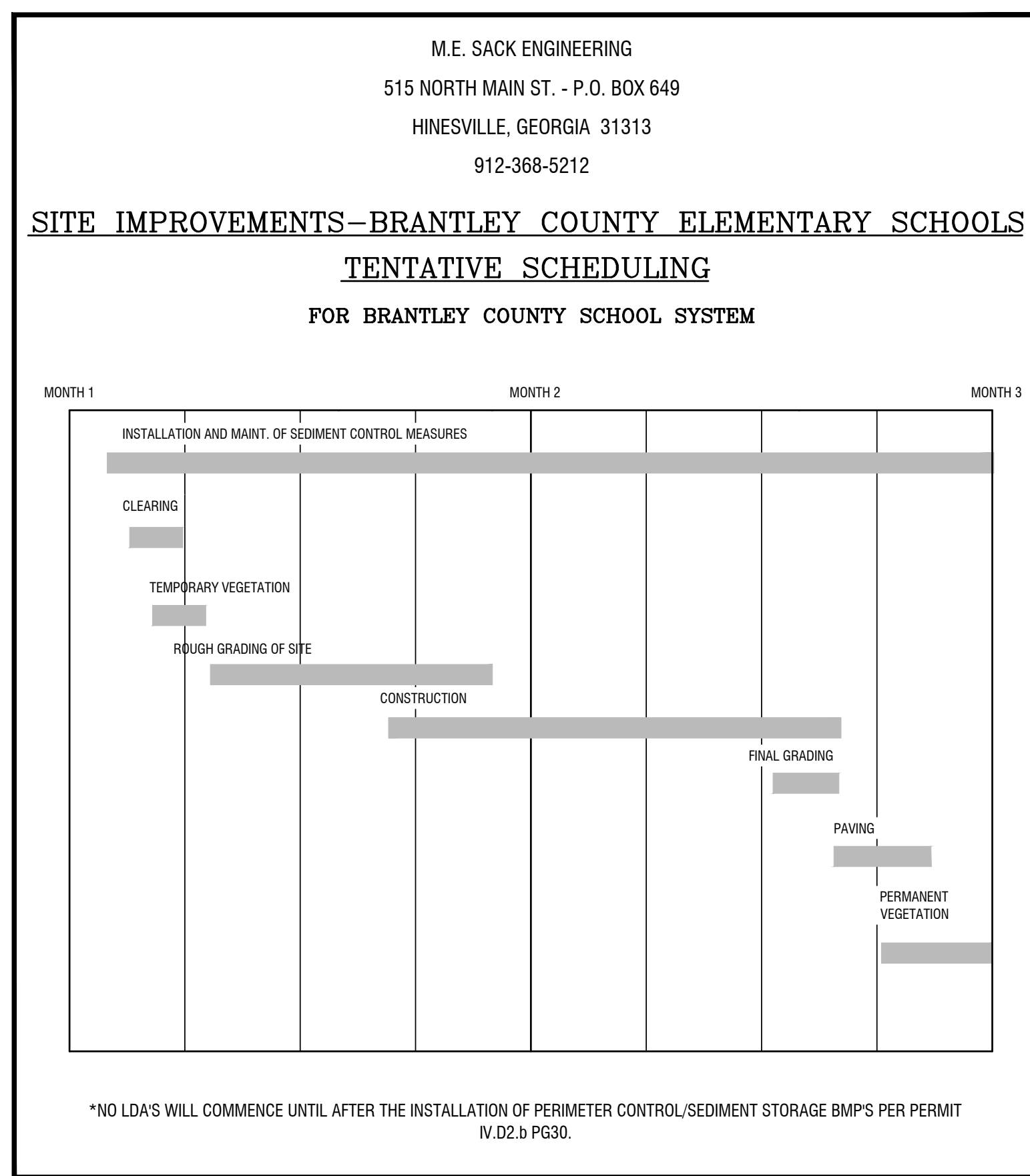


CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER BMPs, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

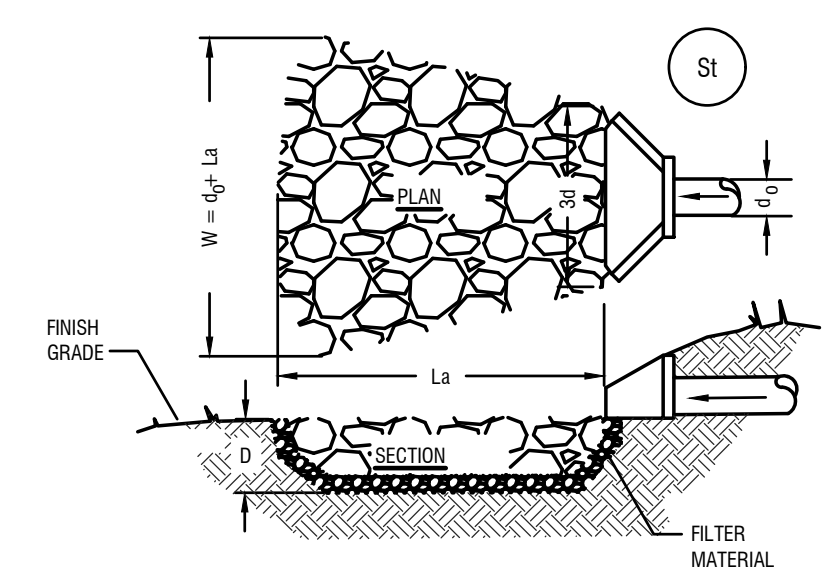
INTERMEDIATE PHASE - BEGIN FINE GRADING AND INSTALLATION OF DRAINAGE STRUCTURES, MAINTAIN CONSTRUCTION EXIT AND SILT FENCE, INSTALL INLET SEDIMENT TRAPS AND RETRIEVE, USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

FINAL PHASE - INSTALLATION OF CURBING AND PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.



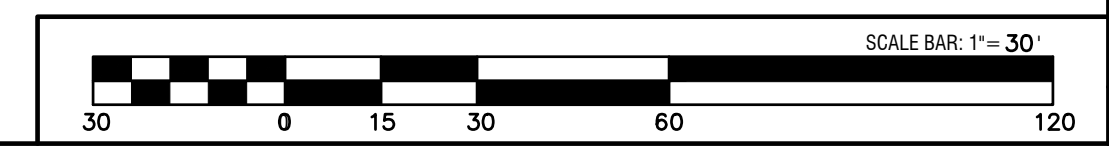
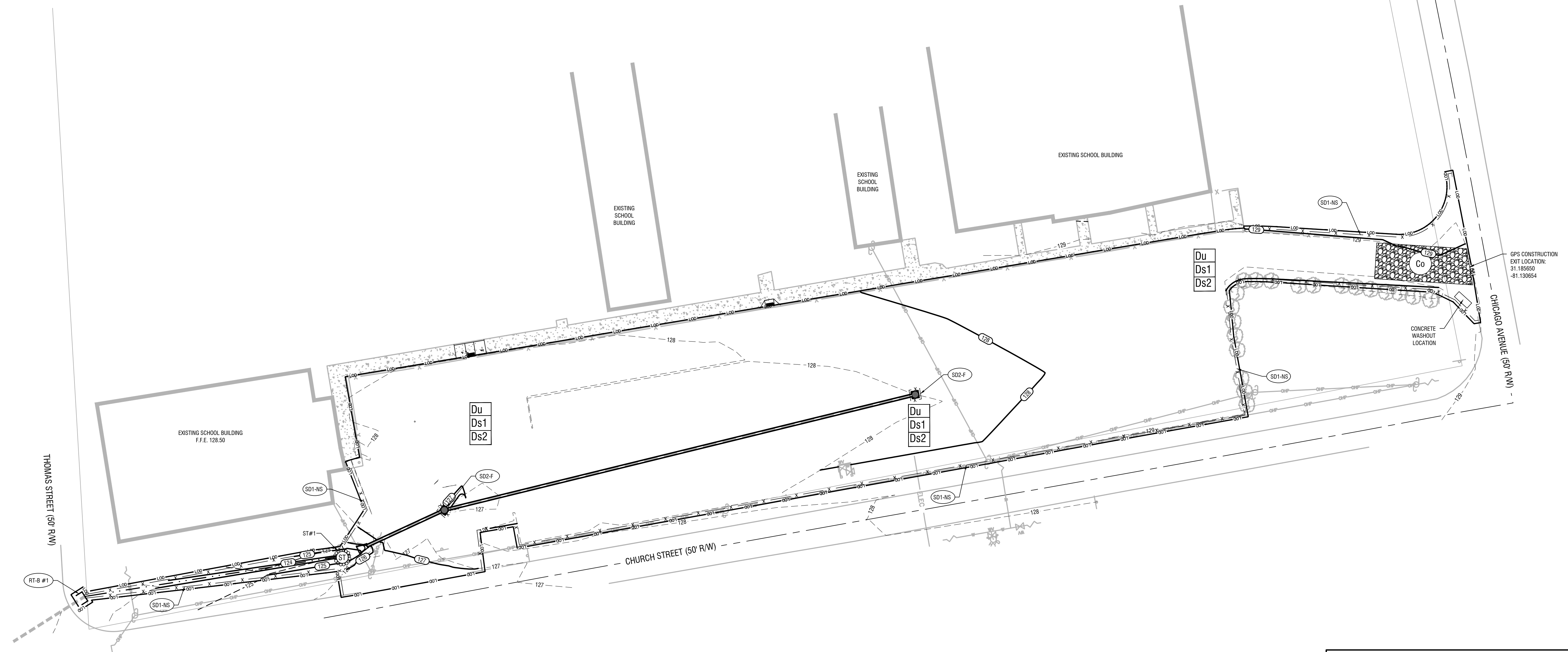
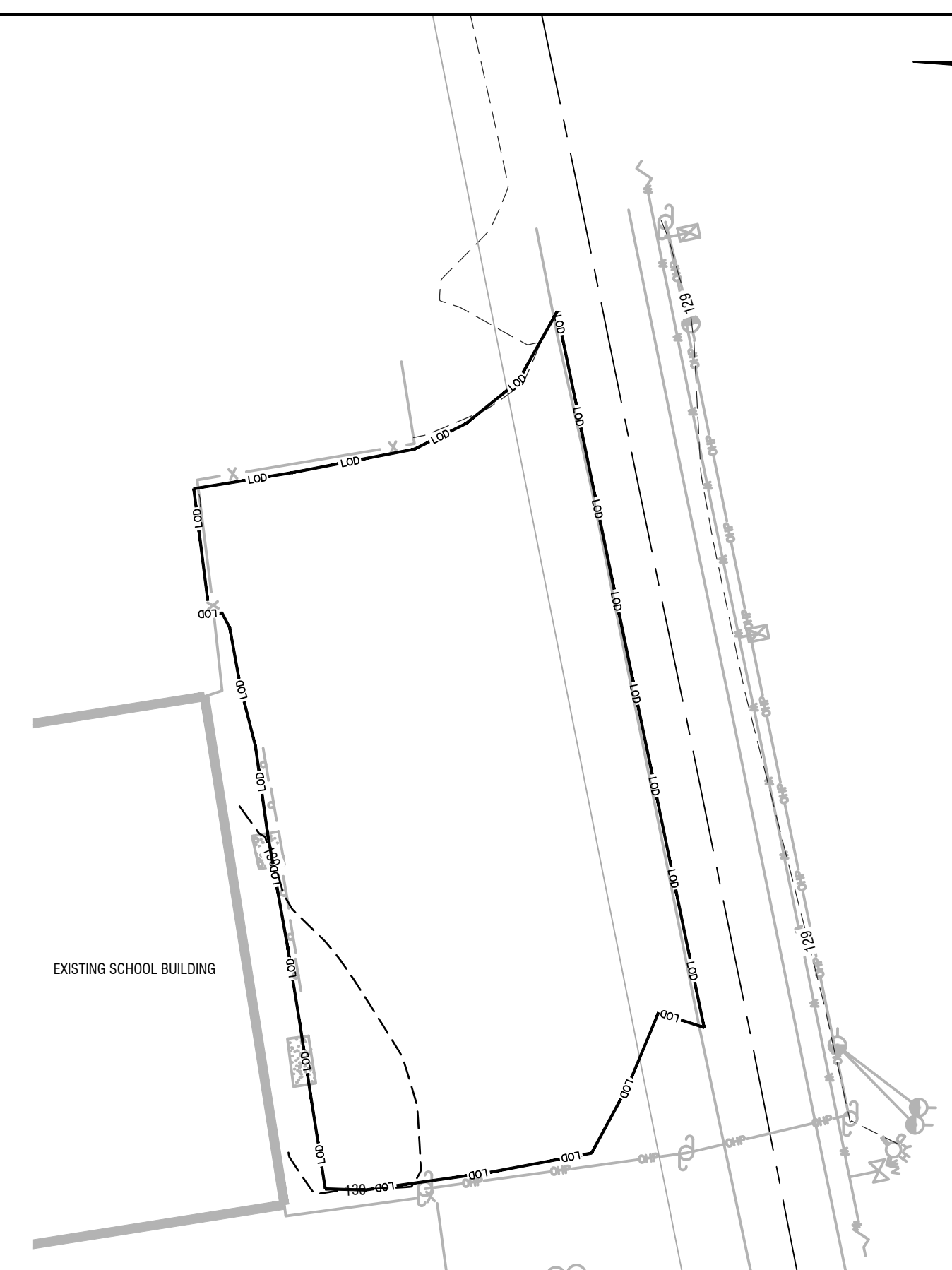
STORM OUTLET PROTECTION

STRUCTURE NO.	Do	La	W1	W2	d50	D	FLOW RATE (CFS)	VELOCITY (FPS)
ST #1	15"	10'	3.75'	11.25'	6"	13.5'	7.8	6.4



- NOTES:**
- REFER TO STORM DRAIN OUTLET PROTECTION CHART FOR DIMENSIONING INFORMATION.
 - d_50 = DIAMETER OF OUTLET PIPE
 - d_{50} = MIN. STONE DIAMETER
 - d_{max} MAX. STONE DIA. = $(1.5 \times d_{50})$
 - D = 1.5 TIMES THE MAXIMUM STONE DIAMETER, BUT NOT LESS THAN 6".
 - EXTEND THE RIPRAP APRON UP THE CHANNEL BANK TO THE TOP OF THE CHANNEL BANK.
 - A FILTER BLANKET OR FILTER FABRIC SHALL BE INSTALLED BETWEEN THE RIPRAP AND THE SOIL FOUNDATION. FILTER BLANKET SHALL CONSIST OF A GRADED GRAVEL LAYER OR SYNTHETIC FILTER CLOTH. FILTER BLANKET IS INTENDED TO PREVENT SOIL MOVEMENT THROUGH THE OPENINGS IN RIPRAP.
 - RIPRAP APRON AND FILTER MATERIAL SHALL BE WELL GRADED, LEVEL, AND EXTENDED TO ACHIEVE MAX. STABILITY.

MINIMUM TAILWATER
STORM DRAIN OUTLET PROTECTION
N.T.S.



REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION P.C. SIMONTON & ASSOC., INC. AND M.E. SACK ENGINEERING ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR STATED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
GSWCC LEVEL II # 70248
EXPIRES: 06/14/2026
MARCUS@MESACK.COM

515 NORTH MAIN STREET
P.O. BOX 649
HINESVILLE, GA 31313
TEL: (912) 368-5212

DATE: 2/28/2024

MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

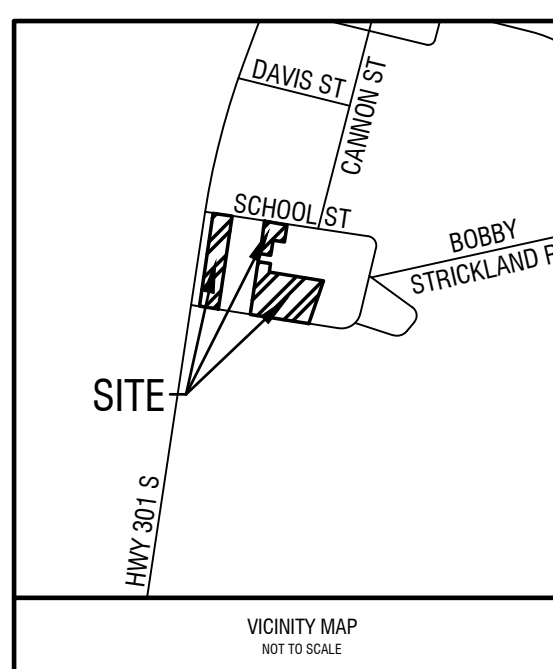
24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

Site Improvements - Hoboken & Nahunta Elementary Schools

INTERMEDIATE EROSION CONTROL PLAN - HOBOKEN

C600

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024



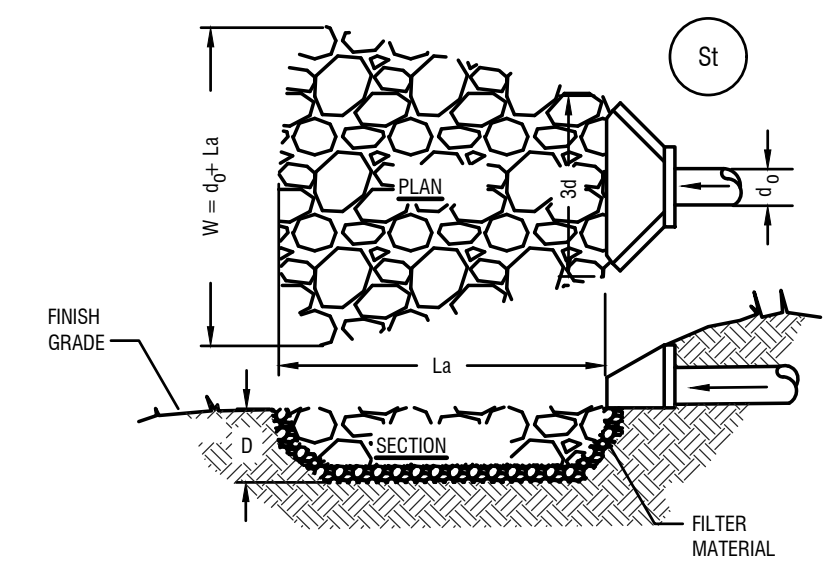
CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER BMPs, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING AND INSTALLATION OF DRAINAGE STRUCTURES. MAINTAIN CONSTRUCTION EXIT AND SILT FENCE. INSTALL RETROFIT, USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

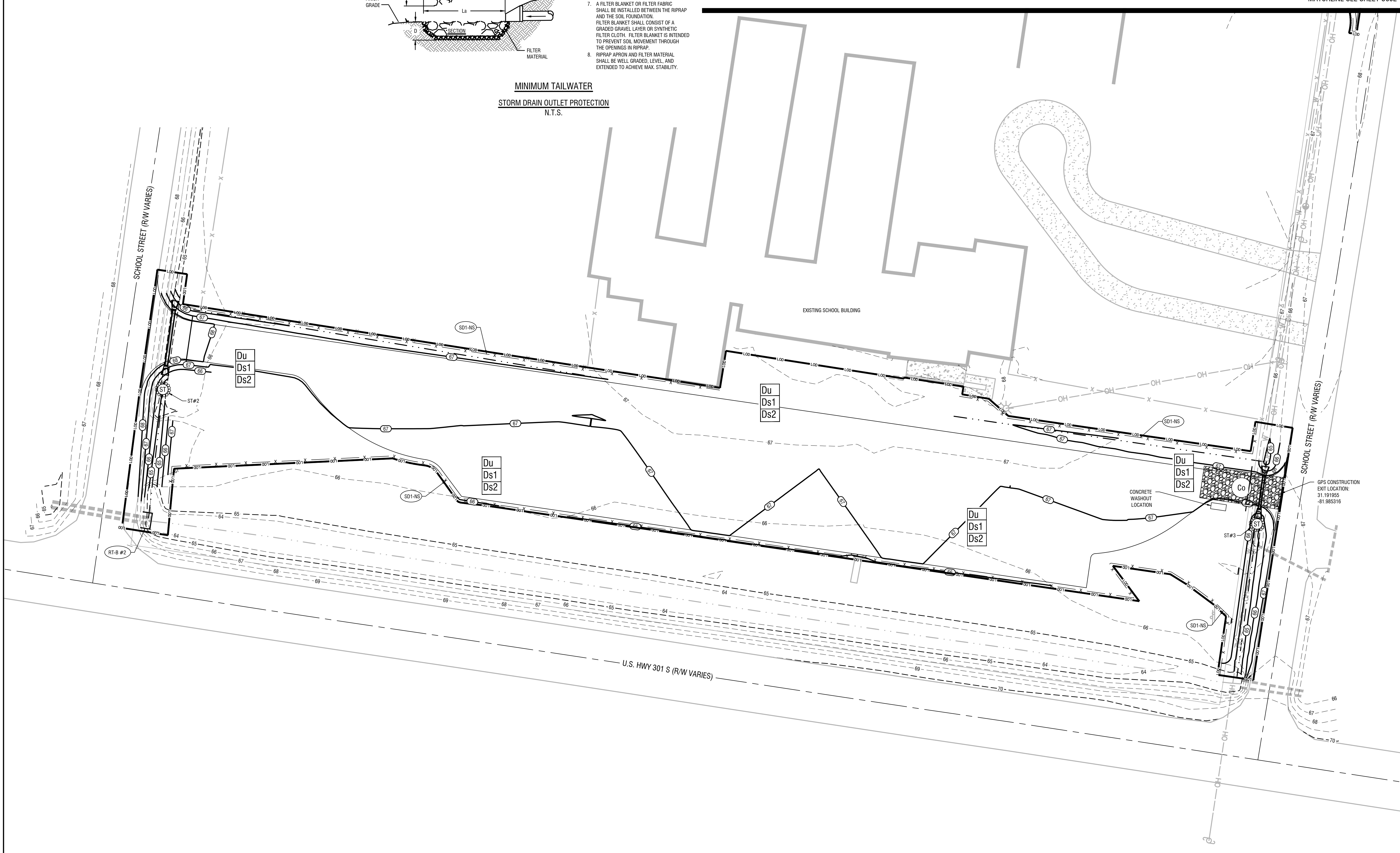
FINAL PHASE - INSTALLATION OF PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.

STRUCTURE NO.	L _a - LENGTH OF APRON		W ₁ - WIDTH AT END OF FLUME		W ₂ - DOWNSTREAM WIDTH		d ₅₀ - AVE. STONE SIZE	d _{MAX} - MAX. STONE SIZE	D - STONE DEPTH	FLOW RATE (CFS)	VELOCITY (FPS)
	ST #2	ST #3	18'	9'	4.5'	13.5'	6"	13.5"	13.5"	6.5	4.2
ST #2	18'	9'	4.5'	13.5'	6"	13.5'	6"	13.5"	13.5"	6.5	4.2
ST #3	15'	9'	3.75'	12.75'	6"	13.5'	6"	13.5"	13.5"	4.4	3.6

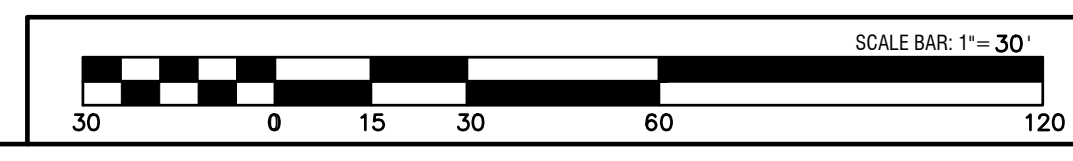


- NOTES:**
- REFER TO STORM DRAIN OUTLET PROTECTION CHART FOR DIMENSIONING INFORMATION.
 - d_{50} = DIAMETER OF OUTLET PIPE
 - d_{50} = MIN. STONE DIAMETER
 - d_{MAX} = MAX. STONE DIA. = (1.5 x d_{50})
 - D = 1.5 TIMES THE MAXIMUM STONE DIAMETER, BUT NOT LESS THAN 6".
 - EXTEND THE RIPRAP APRON UP THE CHANNEL BANK TO THE TOP OF THE CHANNEL BANK.
 - A FILTER BLANKET OR FILTER FABRIC SHALL BE INSTALLED BETWEEN THE RIPRAP AND THE SOIL FOUNDATION. FILTER BLANKET SHALL CONSIST OF A GRADED GRAVEL LAYER OR SYNTHETIC FILTER CLOTH. FILTER BLANKET IS INTENDED TO PREVENT SOIL MOVEMENT THROUGH THE OPENINGS IN RIPRAP.
 - RIPRAP APRON AND FILTER MATERIAL SHALL BE WELL GRADED, LEVEL, AND EXTENDED TO ACHIEVE MAX. STABILITY.

MINIMUM TAILWATER
STORM DRAIN OUTLET PROTECTION
N.T.S.



MATCHLINE SEE SHEET C602

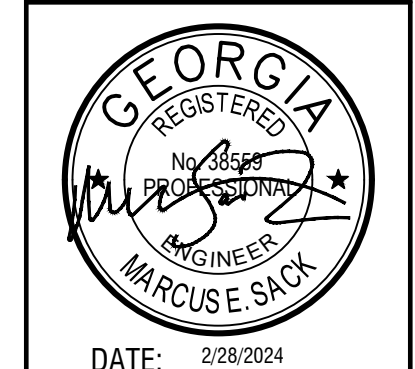


REVISIONS:

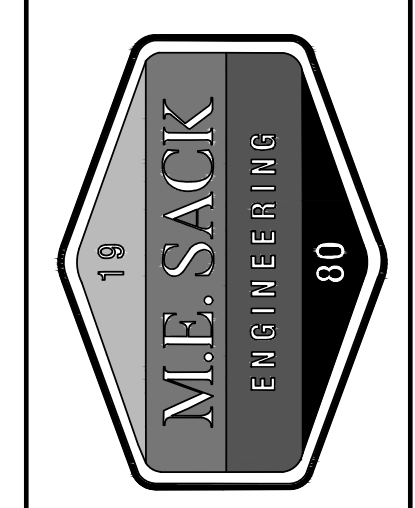
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE ORIGINAL DRAWING SHALL BE THE AUTHORITY. ENGINEERING ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR TAKEN FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
GSWCC LEVEL II # 70248
EXPIRES: 06/14/2026
MARCUS@MESACK.COM

515 NORTH MAIN STREET
P.O. BOX 648
HINESVILLE, GA 31513
TEL: (912) 388-9212



DATE: 2/28/2024



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

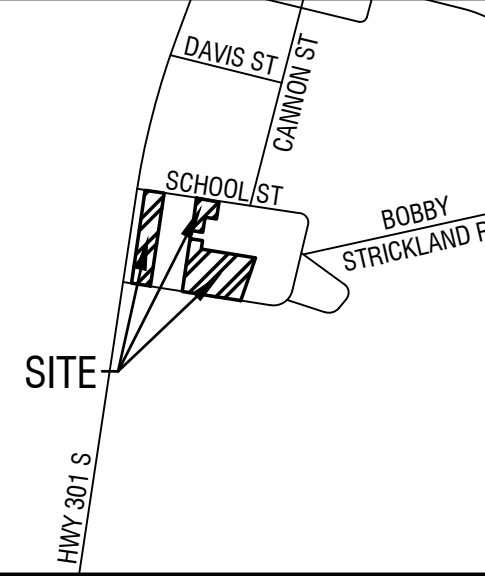
24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

Site Improvements - Hoboken & Nahunta Elementary Schools

INTERMEDIATE EROSION CONTROL PLAN - NAHUNTA FRONT PARKING

C601

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024



CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER B MPS, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING, MAINTAIN CONSTRUCTION EXIT AND SILT FENCE, USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

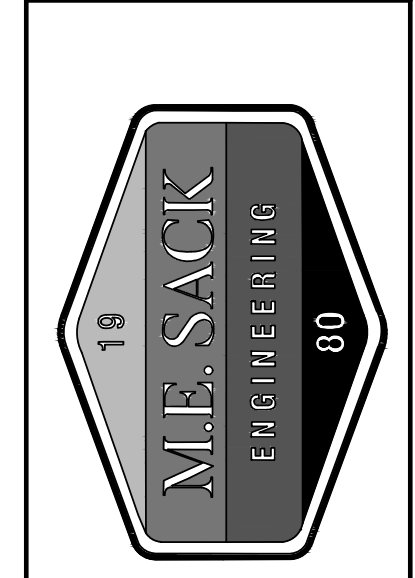
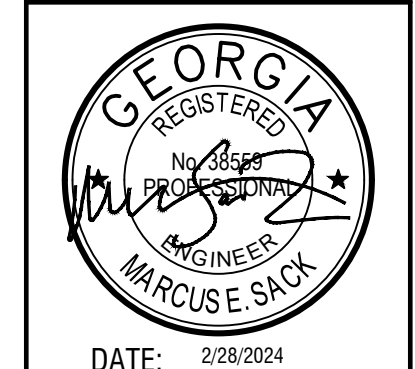
FINAL PHASE - INSTALLATION OF PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.



REVISIONS:

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE ORIGINAL DRAWING SHALL BE THE AUTHORITY. P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING ASSUMES NO RESPONSIBILITY FOR DATA GENERATED, ALTERED OR STAKED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 388-5212



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

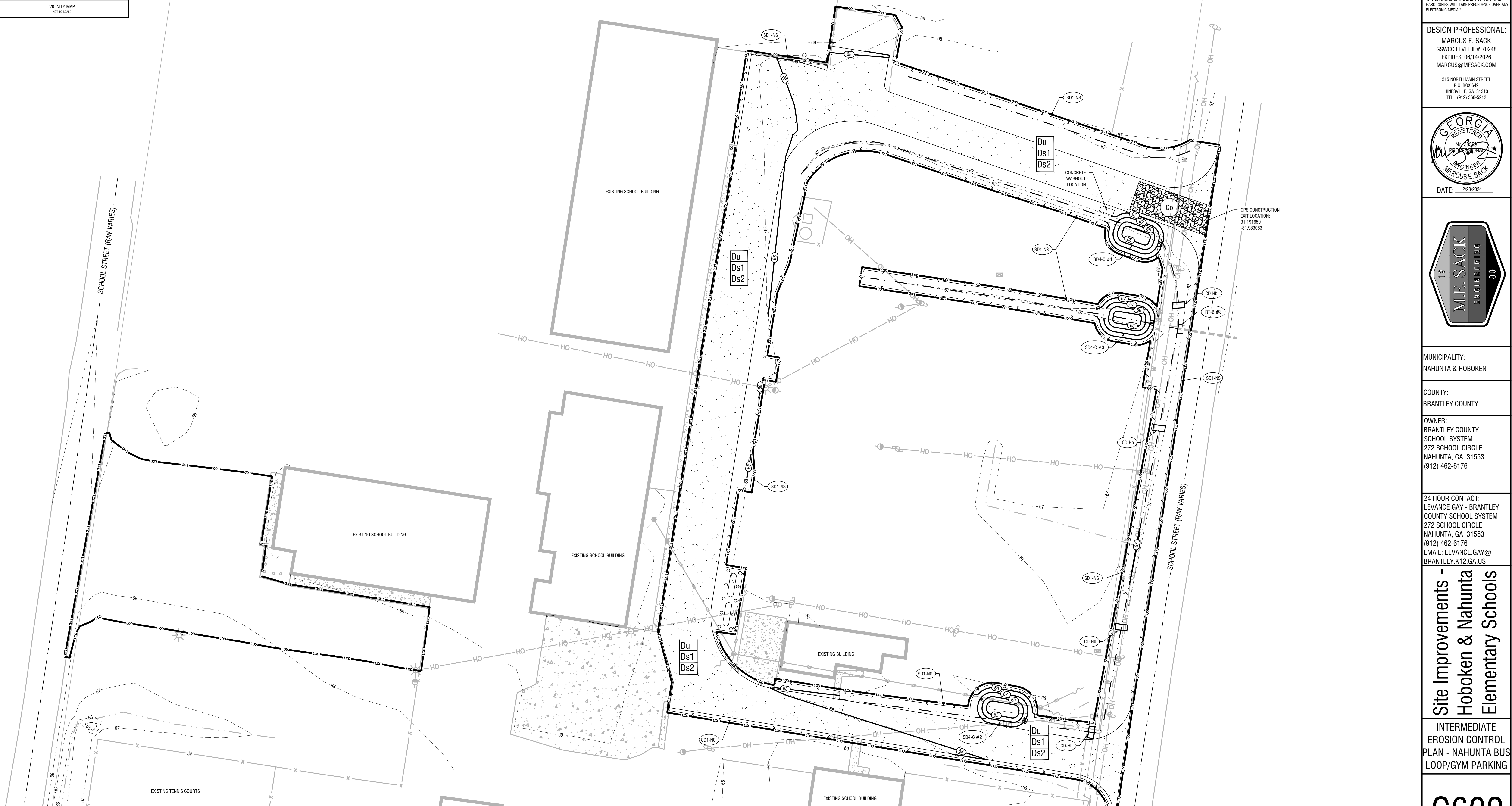
24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

Site Improvements - Hoboken & Nahunta Elementary Schools

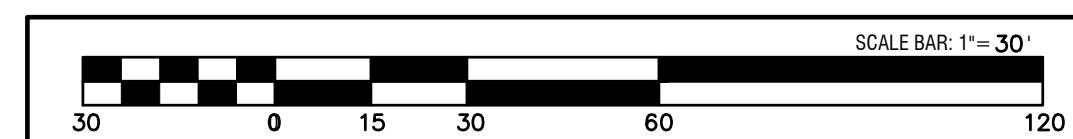
INTERMEDIATE EROSION CONTROL PLAN - NAHUNTA BUS LOOP/GYM PARKING

C602

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024



MATCHLINE SEE SHEET C601





CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER B MPS, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING AND INSTALLATION OF DRAINAGE STRUCTURES. MAINTAIN CONSTRUCTION EXIT AND SILT FENCE. INSTALL INLET SEDIMENT TRAPS AND RETROFIT. USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

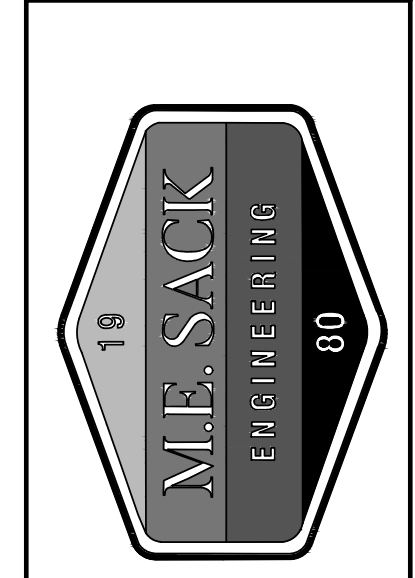
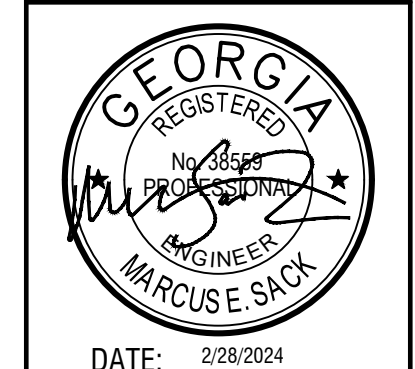
FINAL PHASE - INSTALLATION OF CURBING AND PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.



NO.	DESCRIPTION	DATE

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONSON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY.

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-5212



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

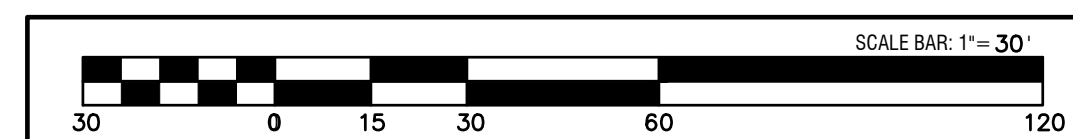
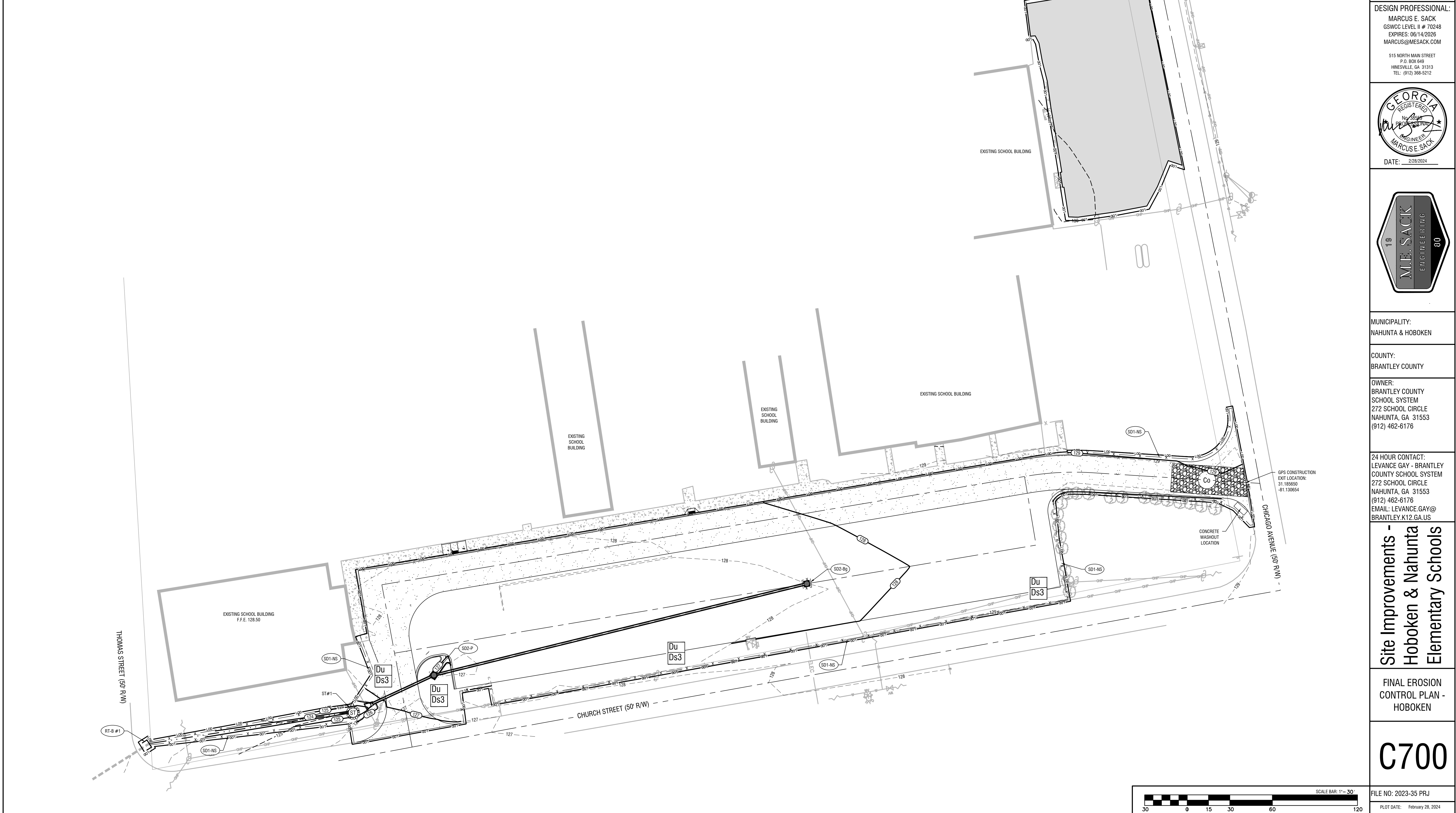
Site Improvements - Hoboken & Nahunta Elementary Schools

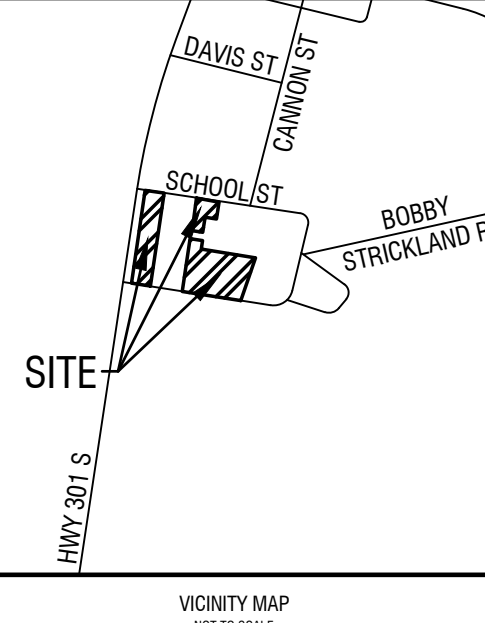
FINAL EROSION CONTROL PLAN - HOBOKEN

C700

FILE NO: 2023-35 PRJ
PLOT DATE: February 28, 2024

VICINITY MAP NOT TO SCALE





CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER BMPs, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

INTERMEDIATE PHASE - BEGIN FINE GRADING AND INSTALLATION OF DRAINAGE STRUCTURES. MAINTAIN CONSTRUCTION EXIT AND SILT FENCE. INSTALL RETROFIT. USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

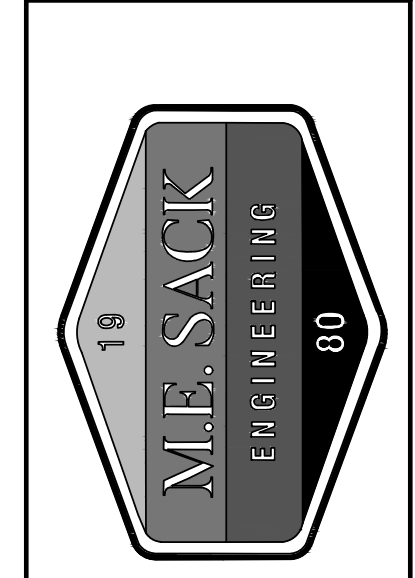
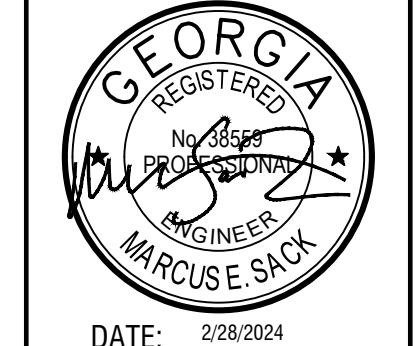
FINAL PHASE - INSTALLATION OF PAVING AND FINAL GRADING. ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.



REVISIONS:

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM

515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-9212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

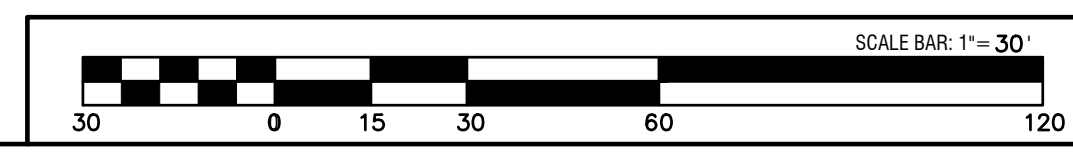
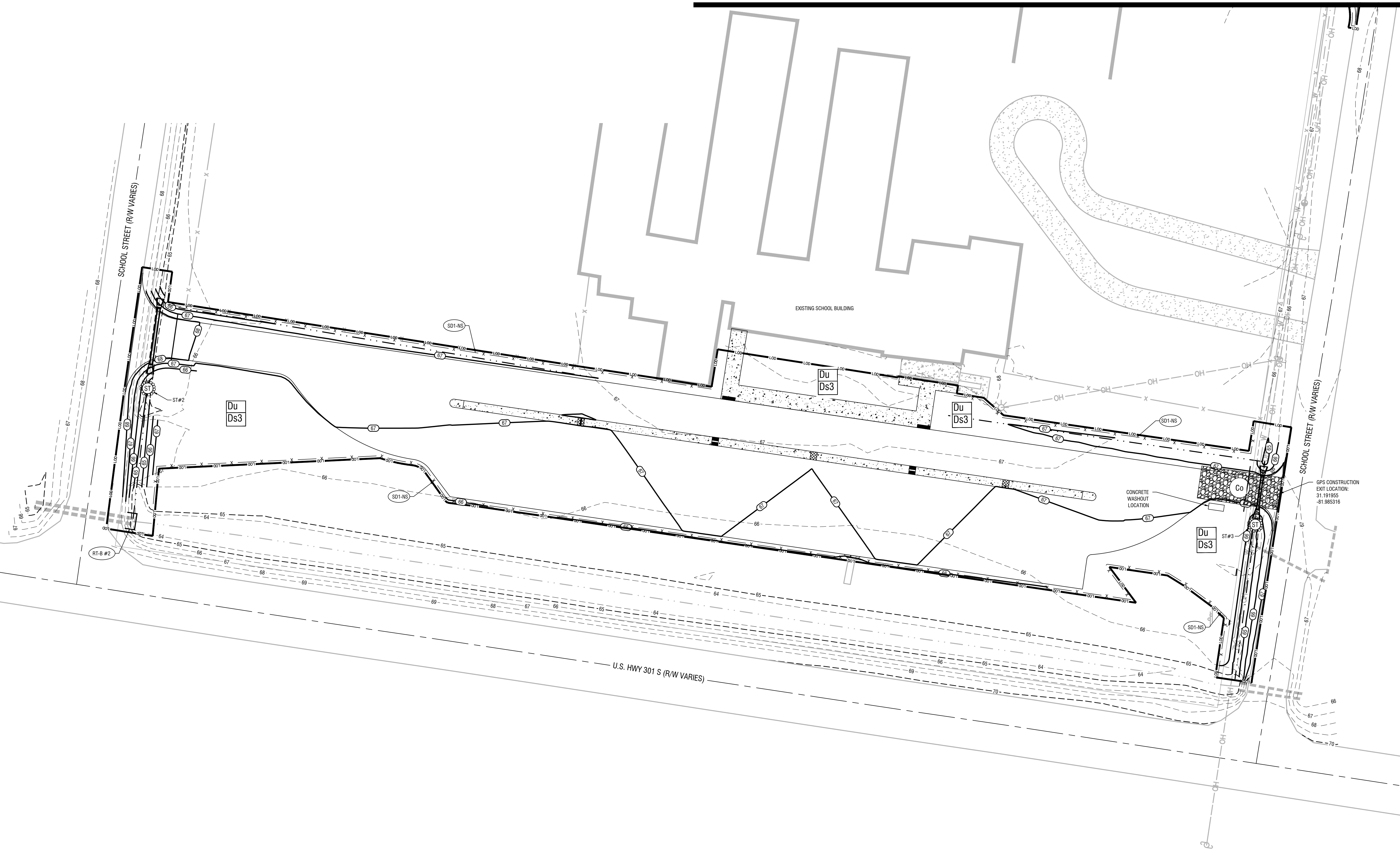
Site Improvements - Hoboken & Nahunta Elementary Schools

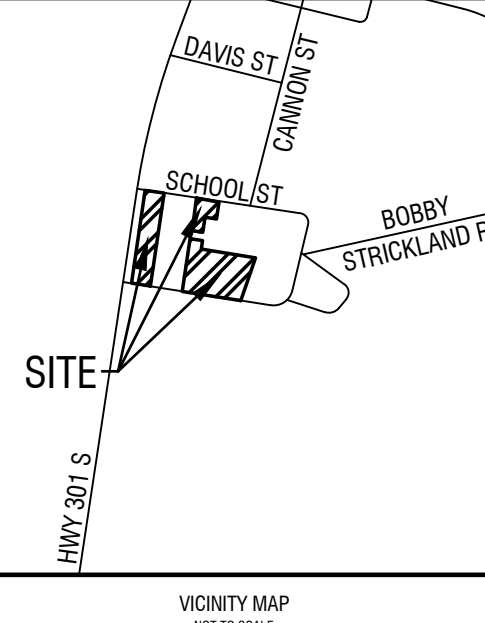
FINAL EROSION CONTROL PLAN - NAHUNTA FRONT PARKING

C701

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024

MATCHLINE SEE SHEET C702





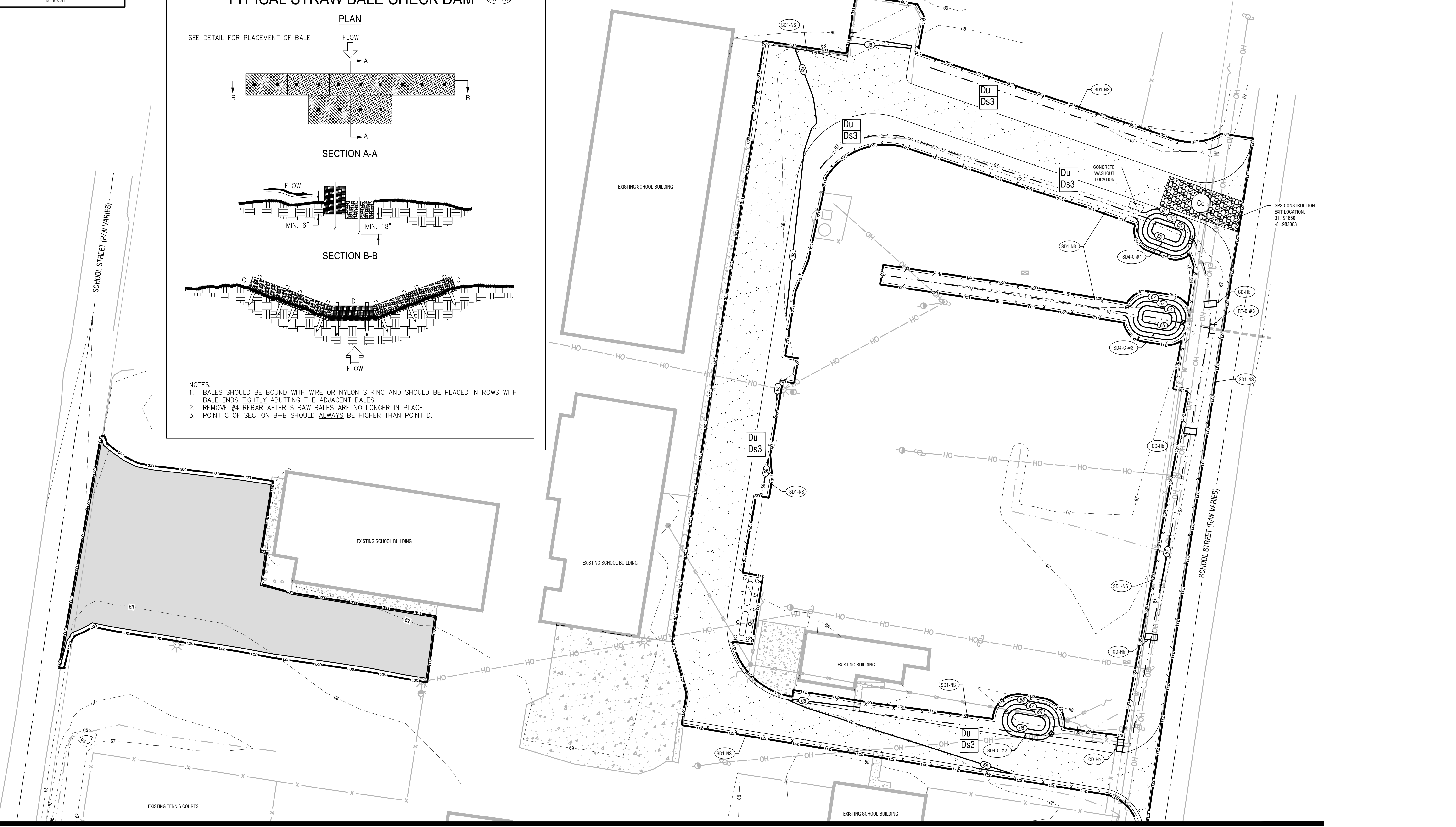
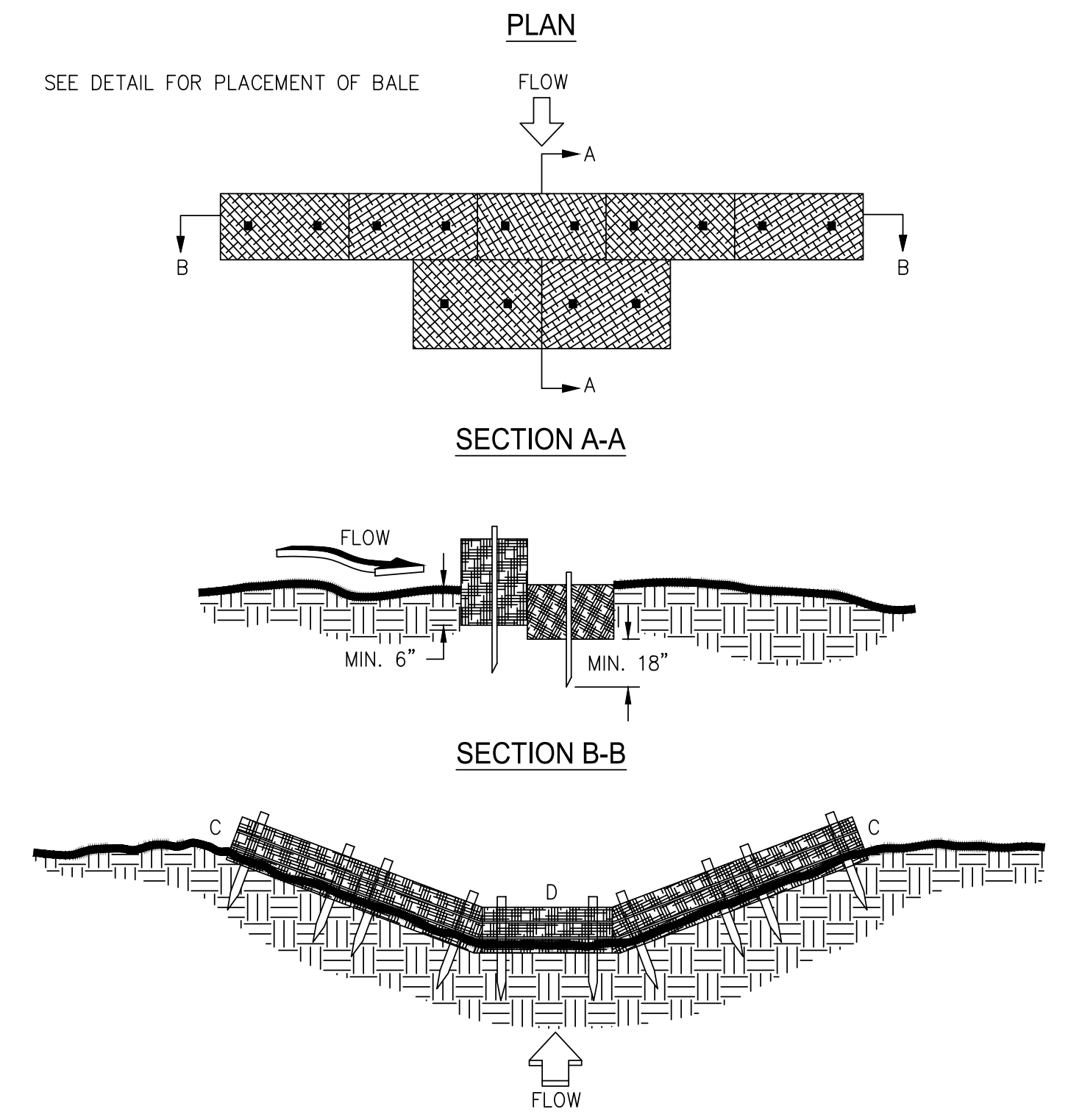
CONSTRUCTION ACTIVITY DESCRIPTION

INITIAL PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER B MPS, DUST CONTROL, BEGIN DEMOLITION, CLEARING, GRUBBING, AND GRADING.

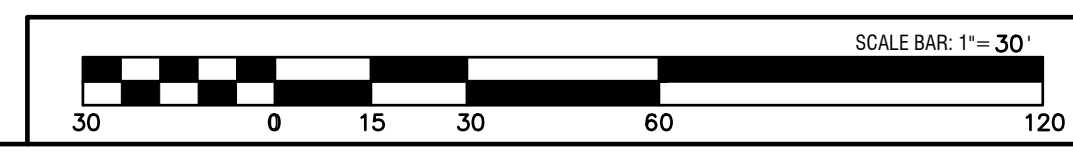
INTERMEDIATE PHASE - BEGIN FINE GRADING, MAINTAIN CONSTRUCTION EXIT AND SILT FENCE, USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED.

FINAL PHASE - INSTALLATION OF PAVING AND FINAL GRADING, ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: INLET SEDIMENT TRAPS, SILT FENCE, AND CONSTRUCTION EXIT.

TYPICAL STRAW BALE CHECK DAM (CD-Hb)

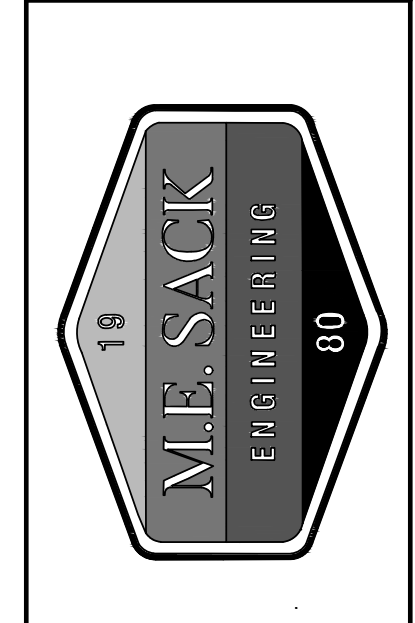


MATCHLINE SEE SHEET C701



REVISIONS:

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 388-5212



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

Site Improvements - Hoboken & Nahunta Elementary Schools

FINAL EROSION CONTROL PLAN - NAHUNTA BUS LOOP /GYM PARKING

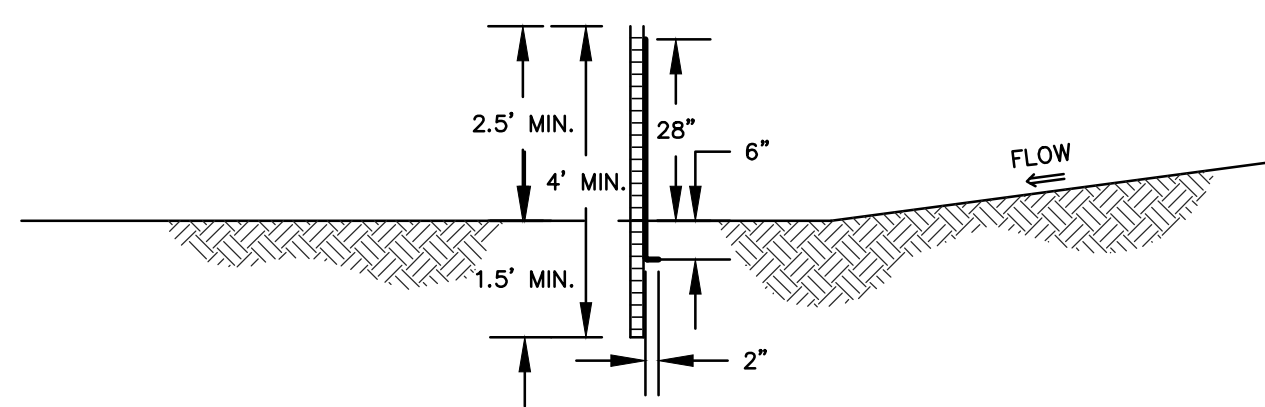
C702

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024

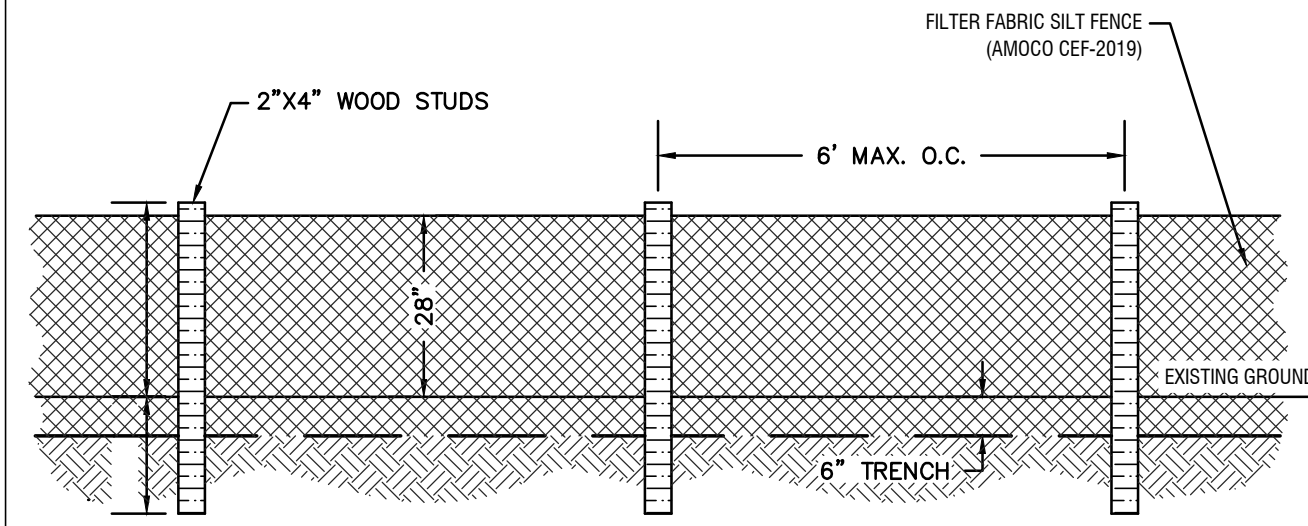
SILT FENCE - TYPE NON-SENSITIVE

Sd1-NS

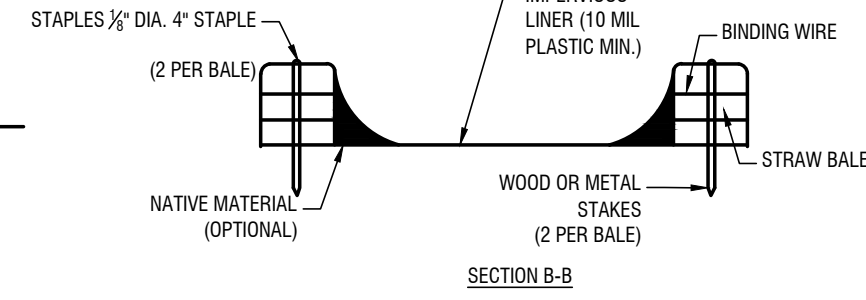
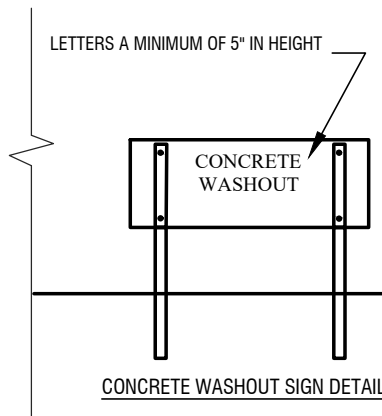
SIDE VIEW



FRONT VIEW

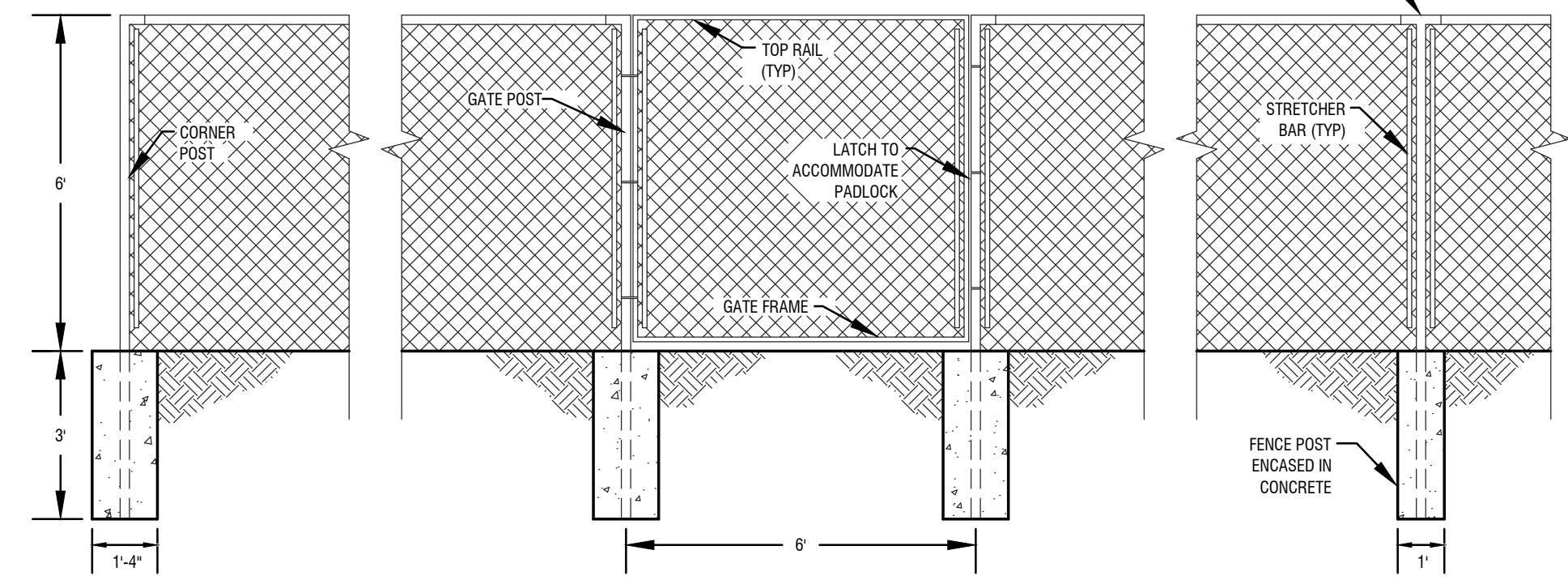


CONCRETE WASHOUT

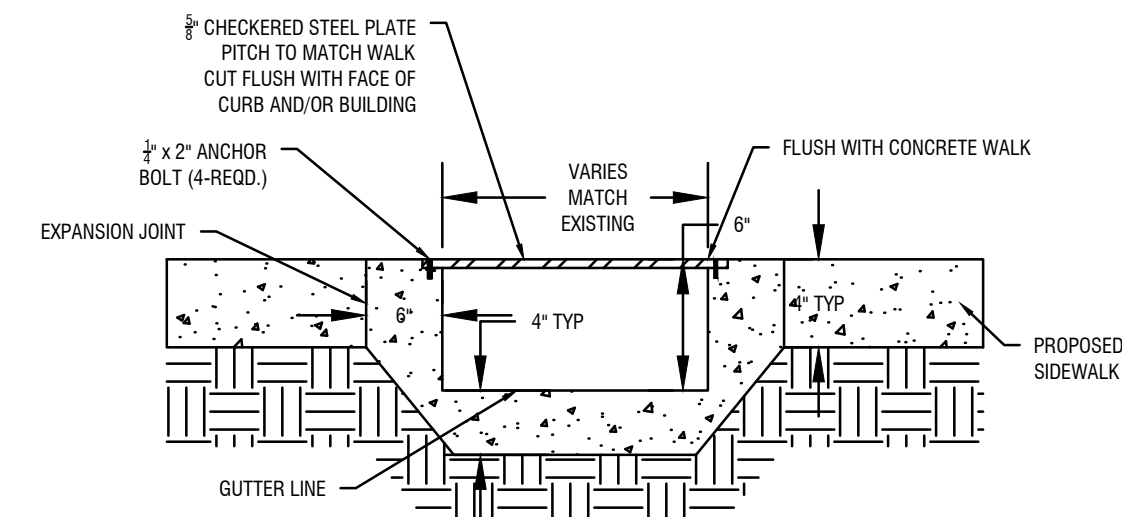


NOTES:

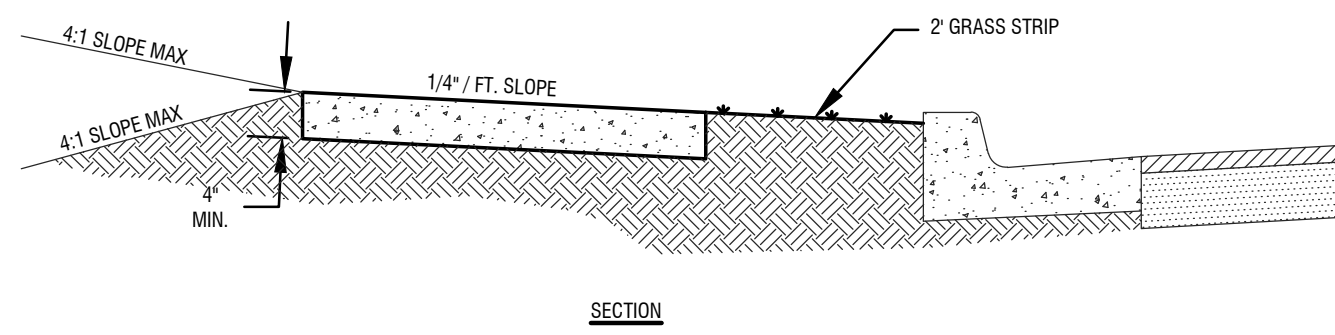
- ACTUAL LAYOUT DETERMINED IN FIELD.
- INSTALL CONCRETE WASHOUT SIGN (24"x24" MINIMUM) WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
- TEMPORARY WASHOUT AREA MUST BE AT LEAST 50' FROM A STORM DRAIN, CREEK BANK OR PERIMETER CONTROL.
- CLEAN OUT CONCRETE WASHOUT AREA WHEN 50% FULL.
- THE KEY TO FUNCTIONAL CONCRETE WASHOUTS IS WEEKLY INSPECTIONS, ROUTINE MAINTENANCE, AND REGULAR CLEAN OUT.
- SILT FENCE SHALL BE INSTALLED AROUND PERIMETER OF CONCRETE WASHOUT AREA EXCEPT FOR THE SIDE UTILIZED FOR ACCESSING THE WASHOUT.
- A ROCK CONSTRUCTION ENTRANCE MAY BE NECESSARY ALONG ONE SIDE OF THE WASHOUT TO PROVIDE VEHICLE ACCESS.



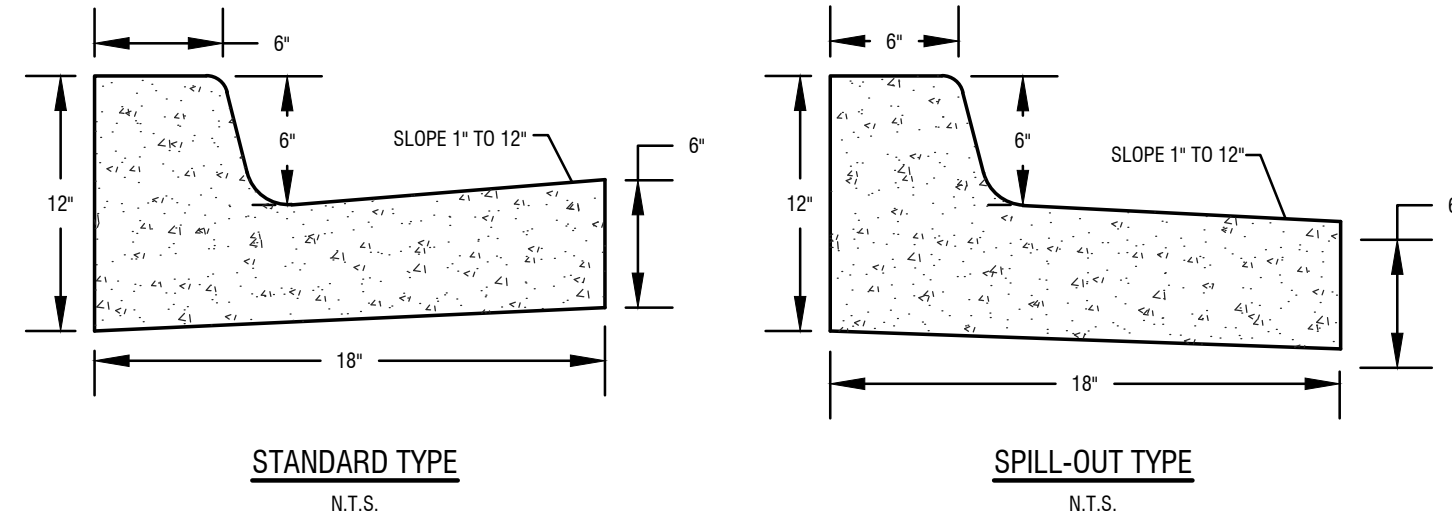
TYPICAL GATE DETAIL
N.T.S.



SIDEWALK WITH FLUME PLATE
N.T.S.

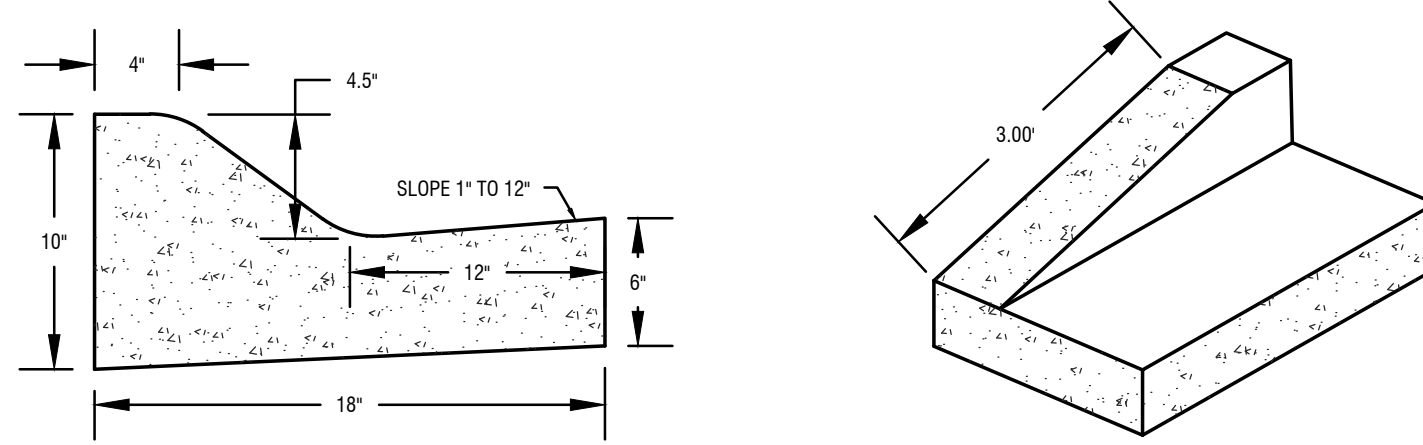


SECTION



STANDARD TYPE
N.T.S.

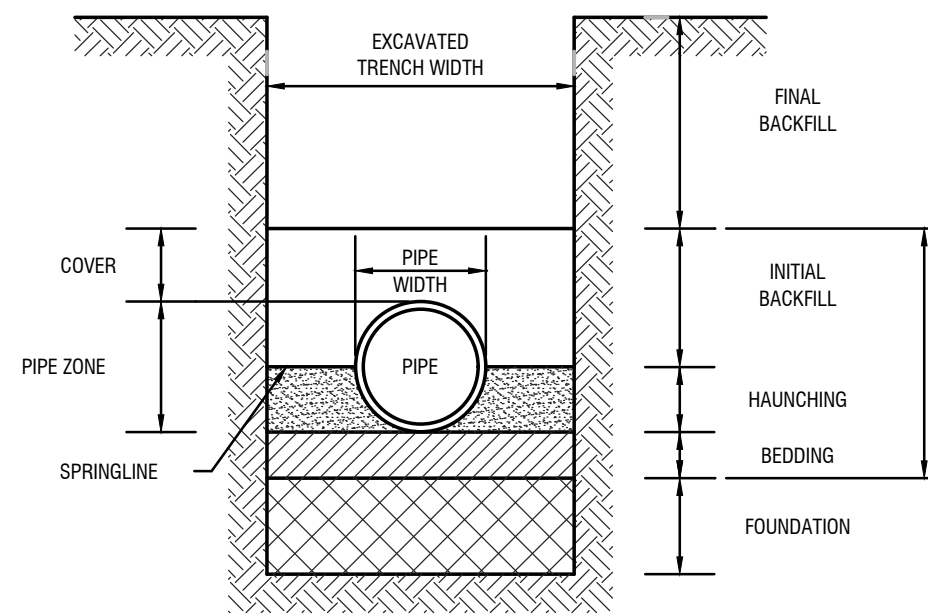
SPILL-OUT TYPE
N.T.S.



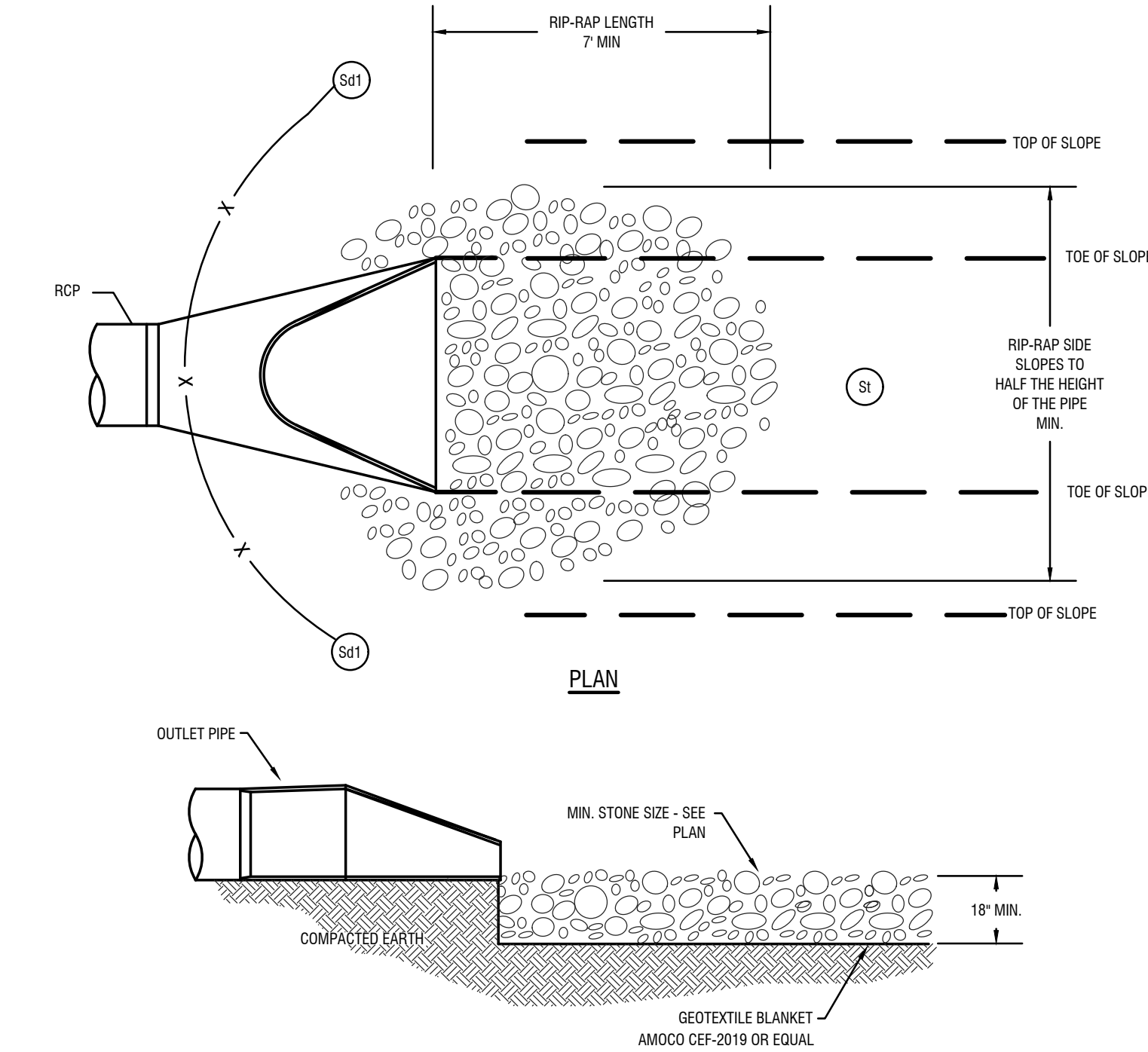
ROLLED TYPE
N.T.S.

CURB TERMINATION
N.T.S.

CURB AND GUTTER DETAILS
N.T.S.

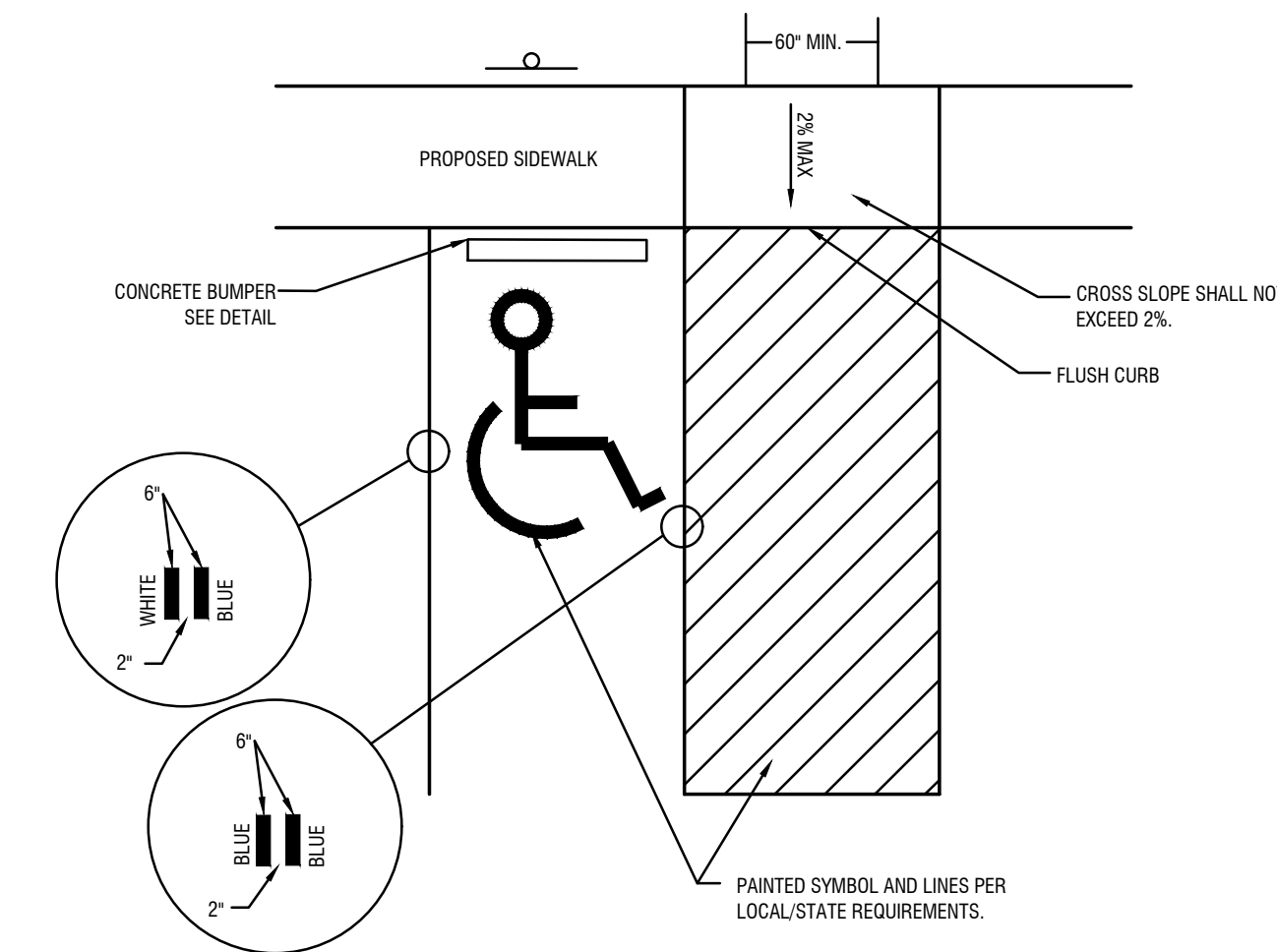


PIPE BEDDING DETAIL
N.T.S.

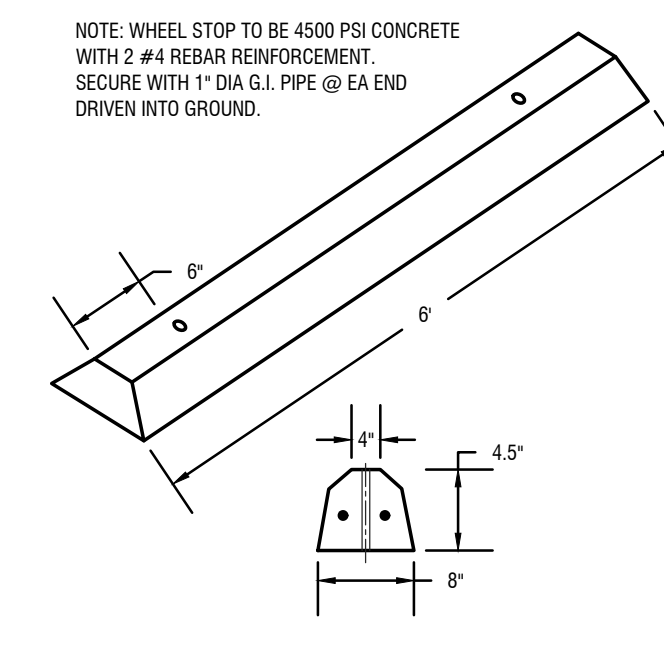


PLAN

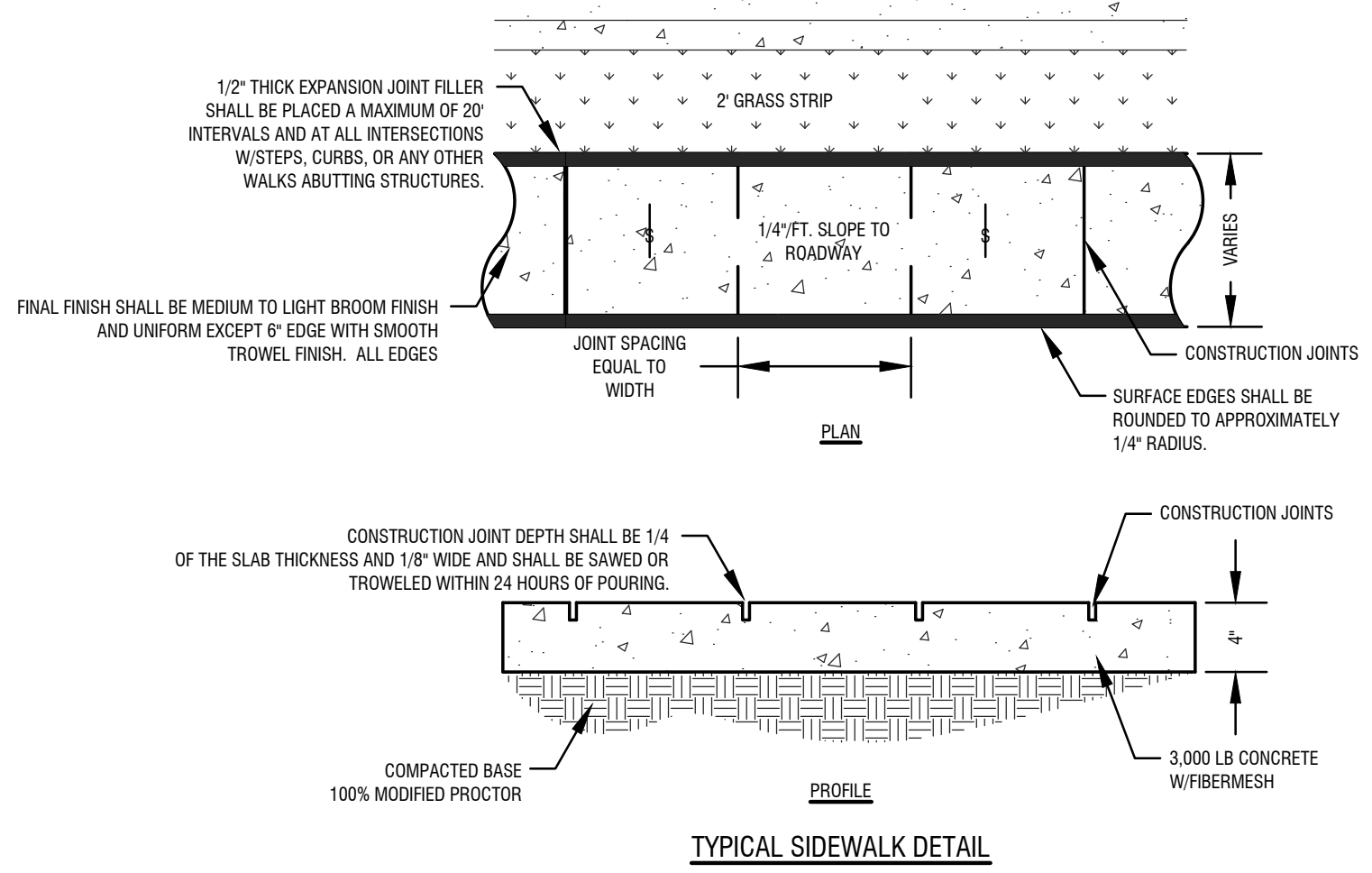
PRECAST FLARED END SECTION
N.T.S.



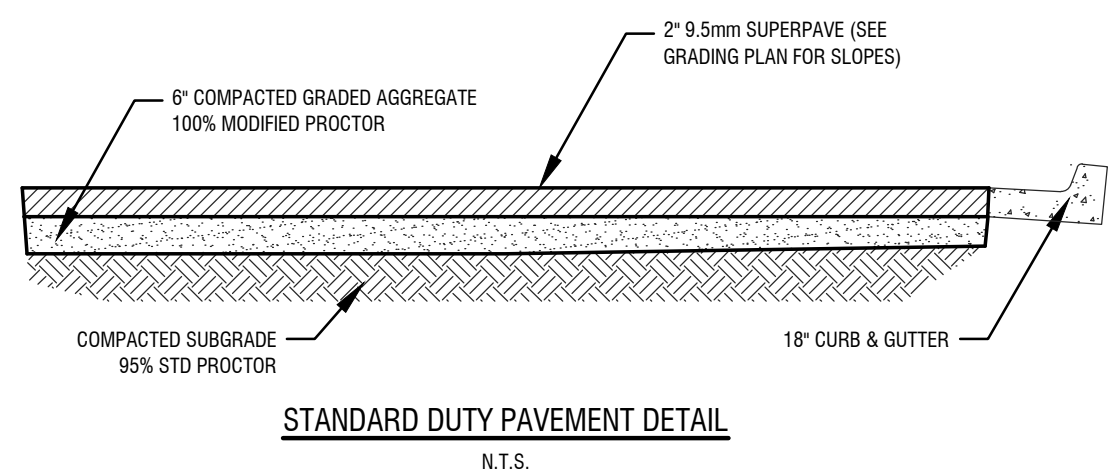
HANDICAP PARKING AND RAMP DETAIL
N.T.S.



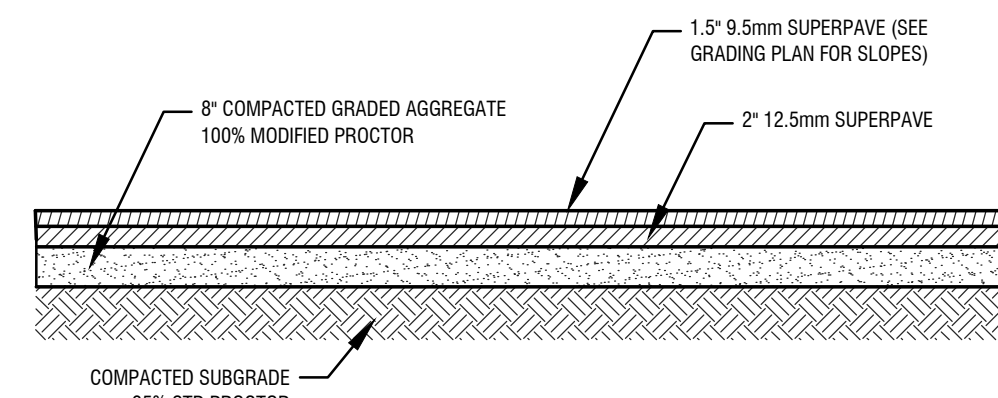
CONCRETE WHEEL STOP DETAIL
N.T.S.



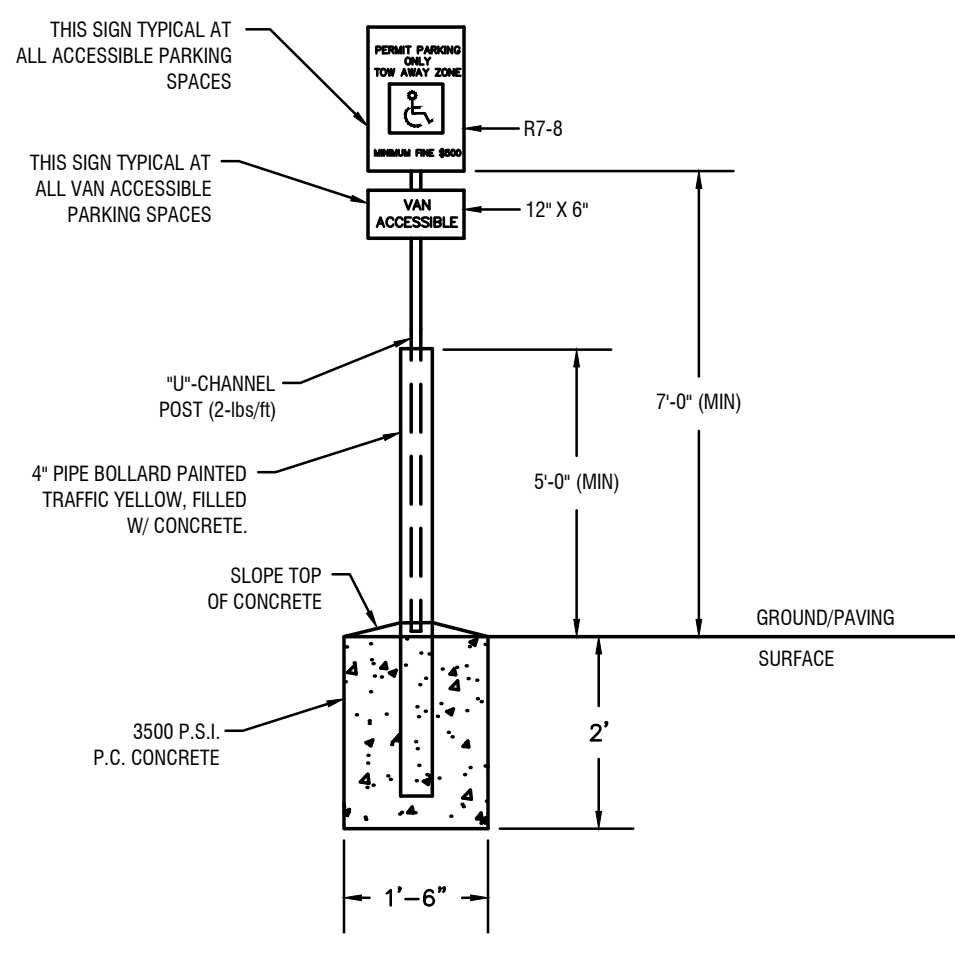
TYPICAL SIDEWALK DETAIL
N.T.S.



STANDARD DUTY PAVEMENT DETAIL
N.T.S.



HEAVY DUTY PAVEMENT DETAIL
N.T.S.



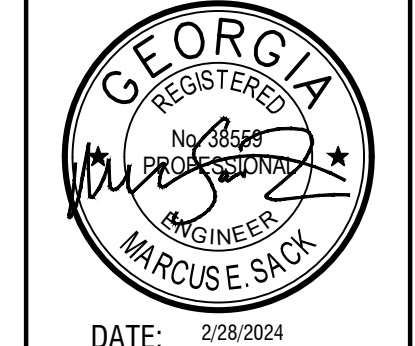
ACCESSIBLE PARKING SIGN
N.T.S.

REVISIONS:

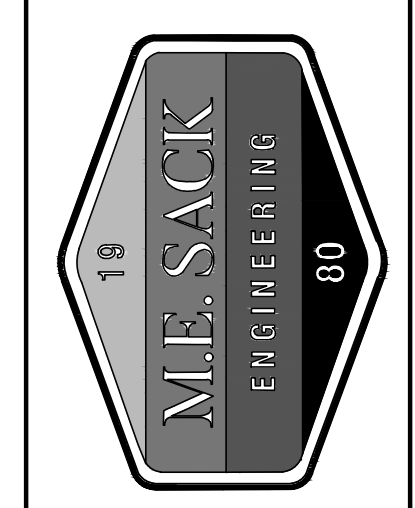
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE SIGNATURE OF THE ENGINEER ASSUMES RESPONSIBILITY FOR DATA GENERATED, ALTERED OR STAMPED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
GSWCC LEVEL II # 70248
EXPIRES: 06/14/2026
MARCUS@MESACK.COM

515 NORTH MAIN STREET
P.O. BOX 648
HINESVILLE, GA 31313
TEL: (912) 388-9212



DATE: 2/28/2024



MUNICIPALITY:
NAHUNTA & HOBOKEN

COUNTY:
BRANTLEY COUNTY

OWNER:
BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176

24 HOUR CONTACT:
LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
272 SCHOOL CIRCLE
NAHUNTA, GA 31553
(912) 462-6176
EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

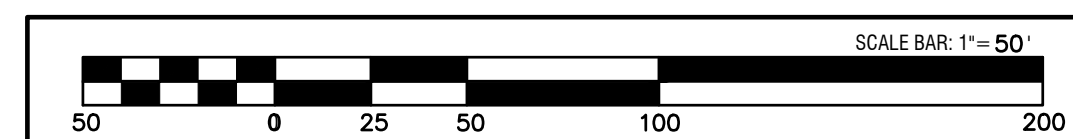
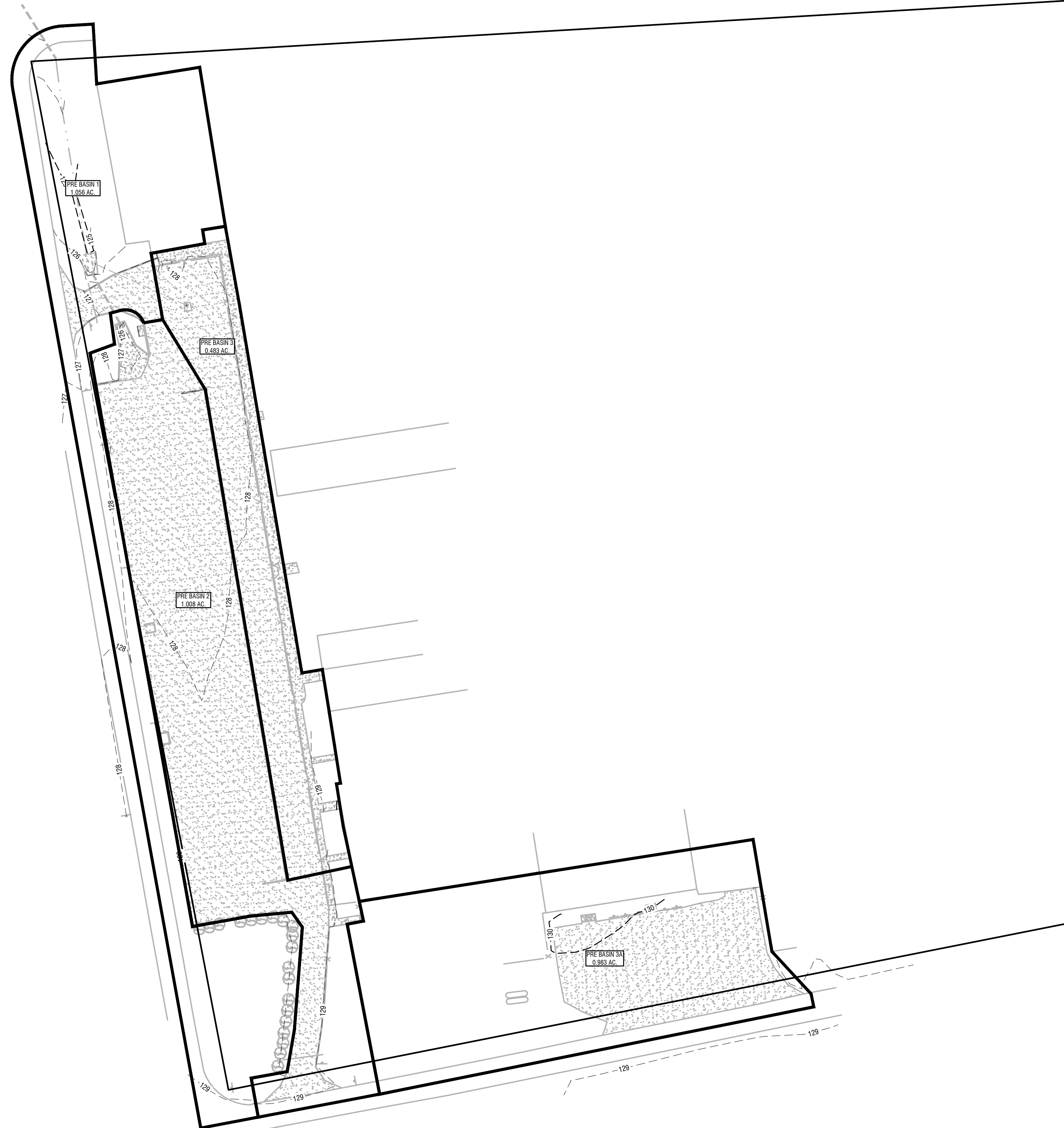
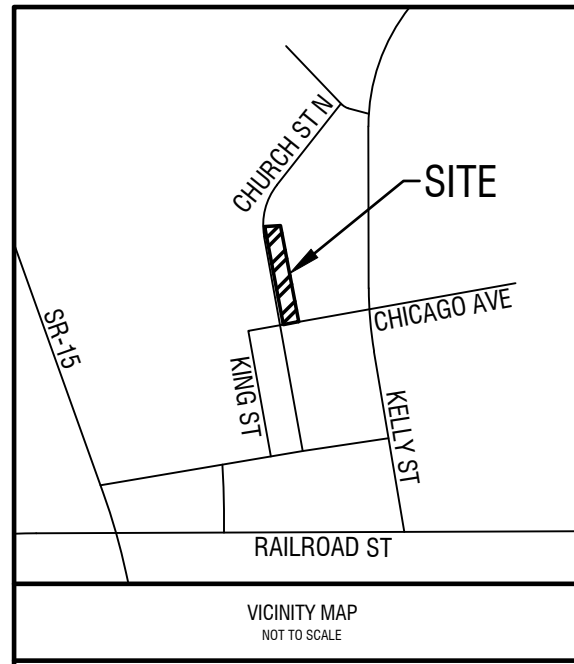
Site Improvements -
Hoboken & Nahunta
Elementary Schools

DETAILS

C802

FILE NO: 2023-35 PRJ

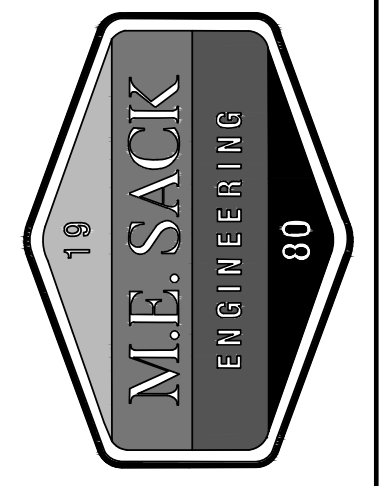
PLOT DATE: February 28, 2024



REVISIONS:

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR DATA GENERATED, ALTERED OR STAKED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 388-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY
 SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

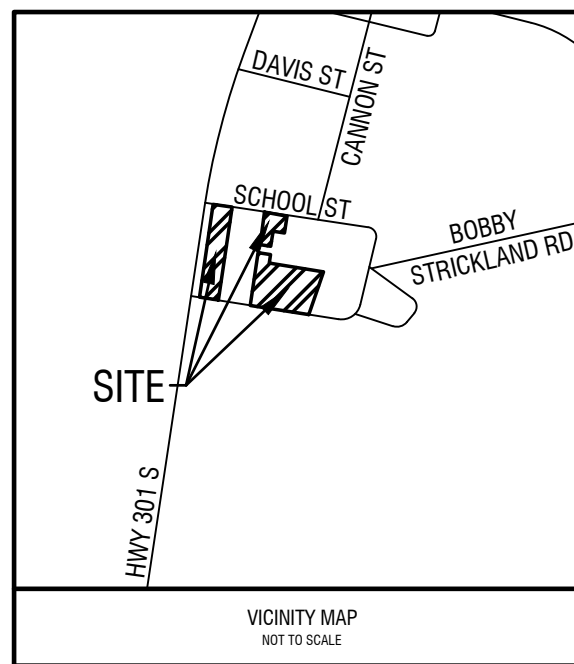
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY
 COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@
 BRANTLEY.K12.GA.US

**Site Improvements -
 Hoboken & Nahunta
 Elementary Schools**

PRE-DEVELOPED
 DRAINAGE BASINS
 - HOBOKEN

C900

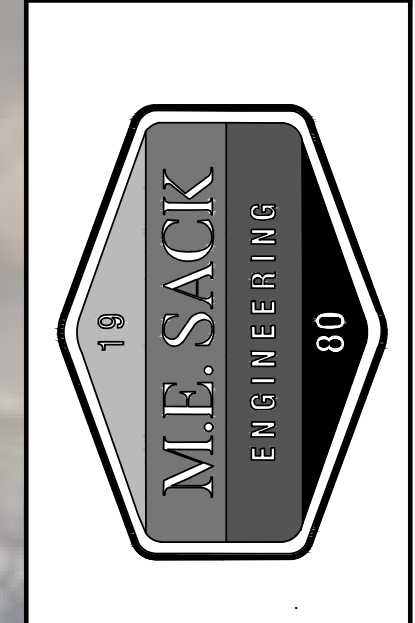
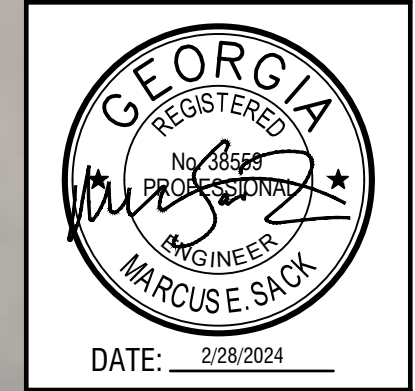
FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK & ASSOCIATES, INC. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE ORIGINAL DRAWING OR DATA GENERATED, ALTERED OR STAMPED FROM THIS DRAWING, IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
 MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31513
 TEL: (912) 388-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

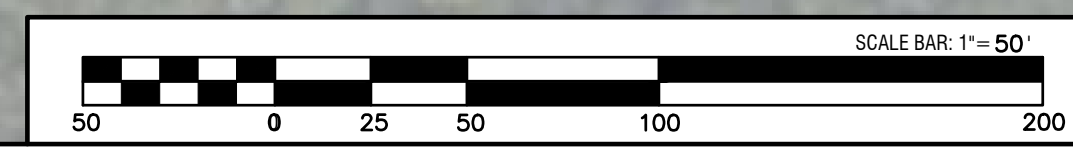
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@BRANTLEY.K12.GA.US

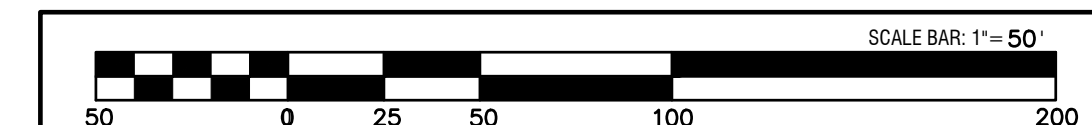
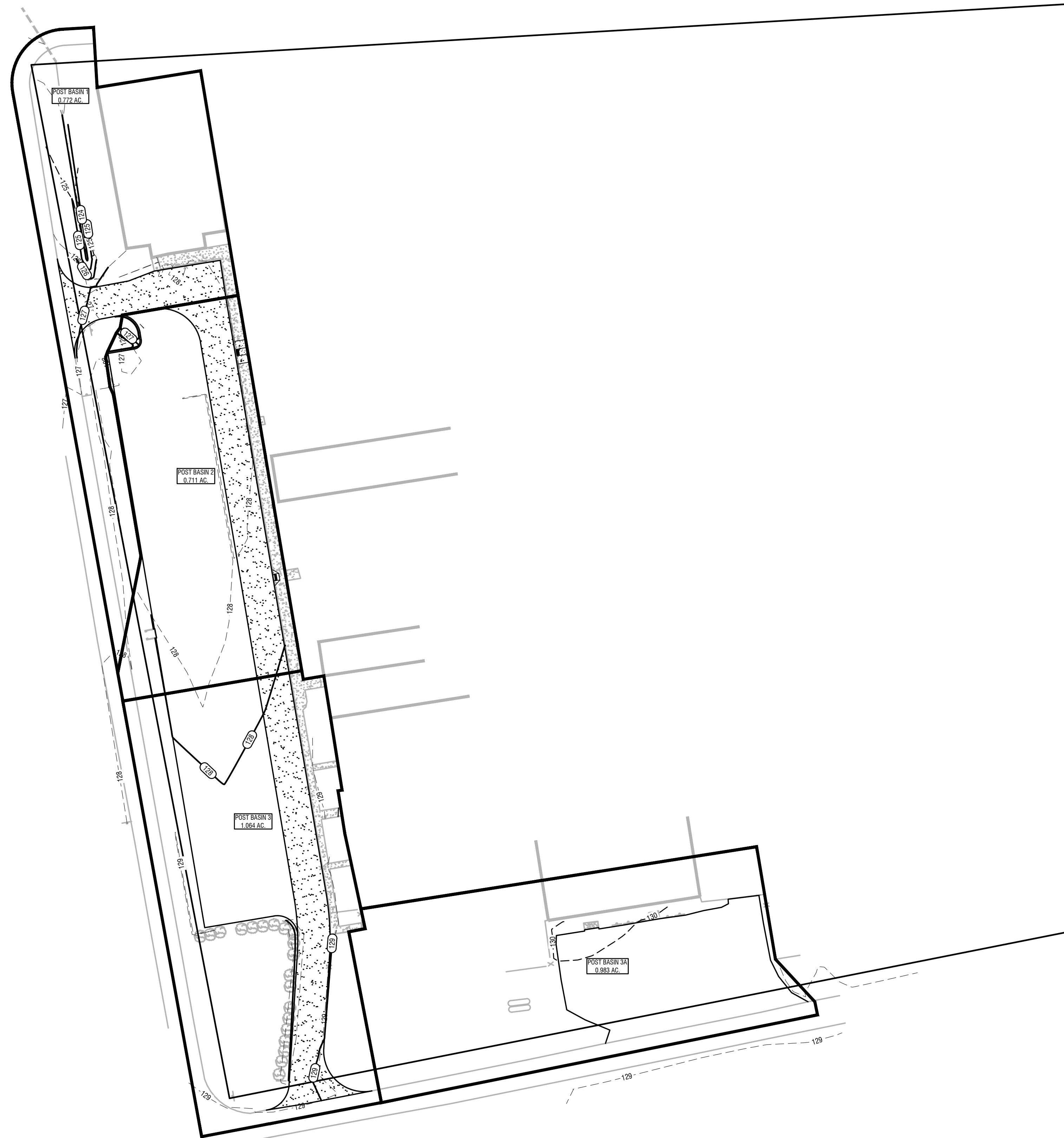
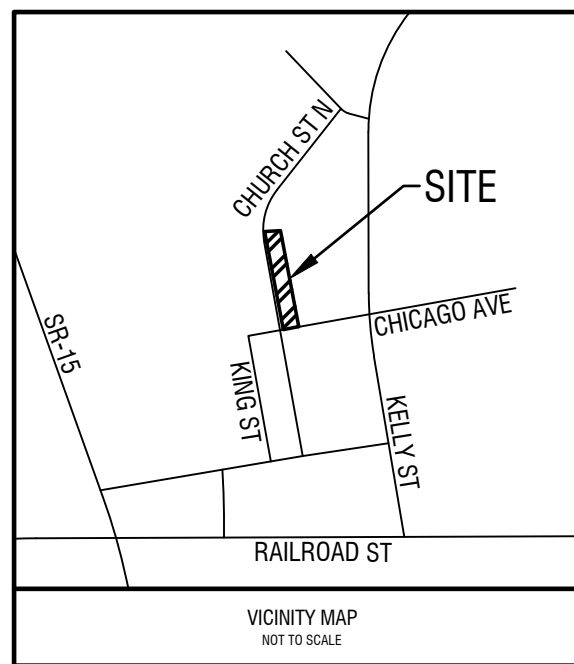
Site Improvements -
 Hoboken & Nahunta
 Elementary Schools

PRE-DEVELOPED
 DRAINAGE BASINS
 - NAHUNTA

C901

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024

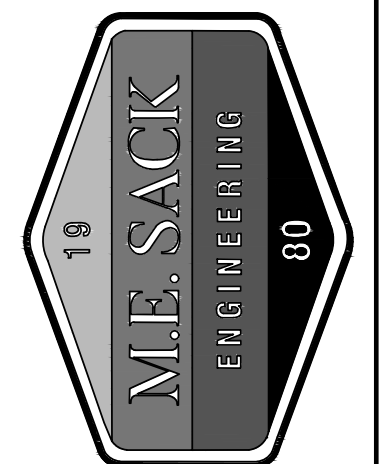
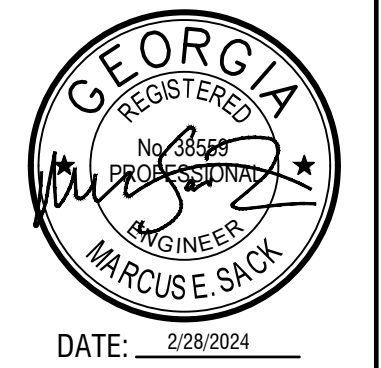




REVISIONS:

"THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK ENGINEERING. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR DATA GENERATED, ALTERED OR STAKED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA."

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 388-9212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY
 SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

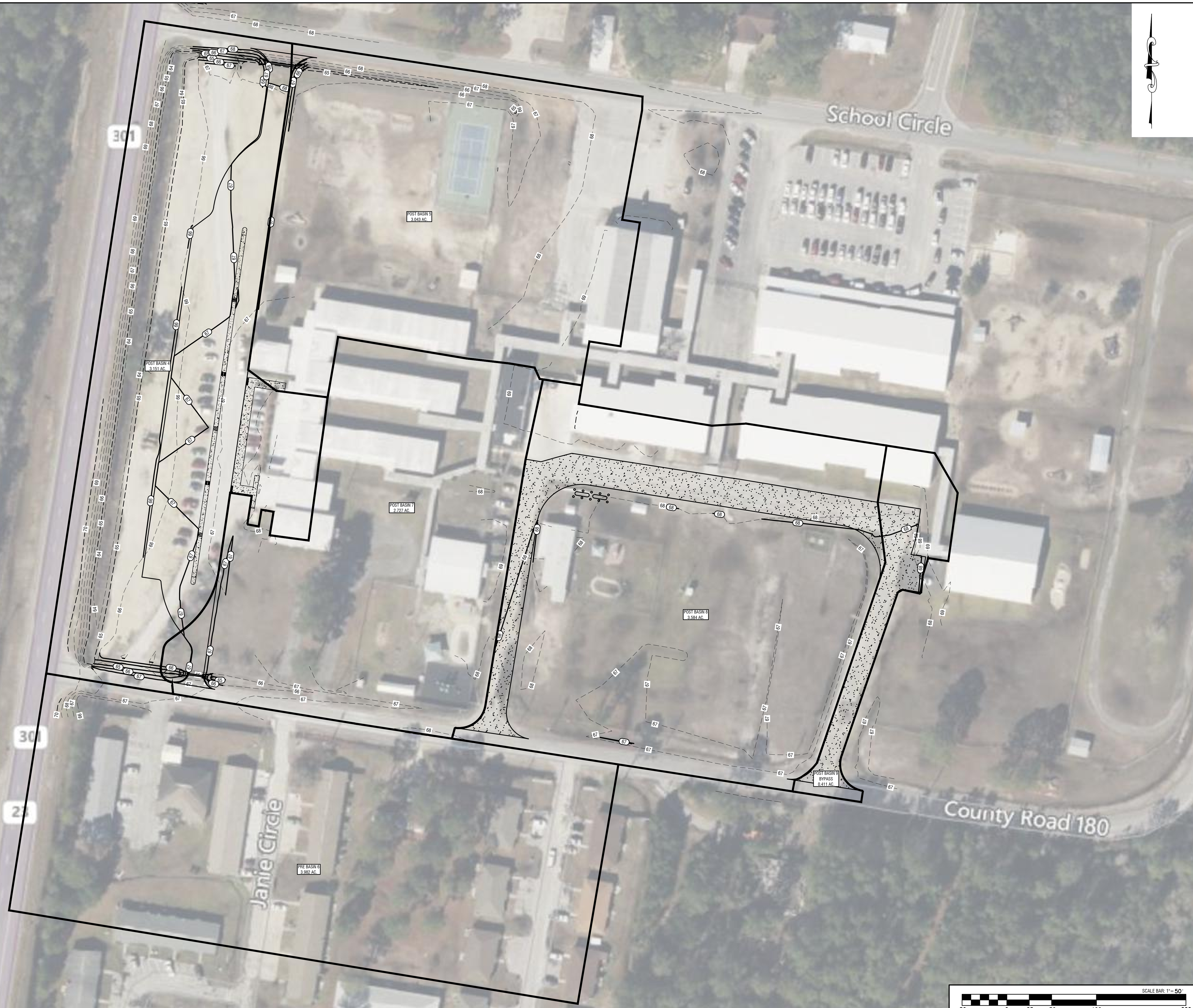
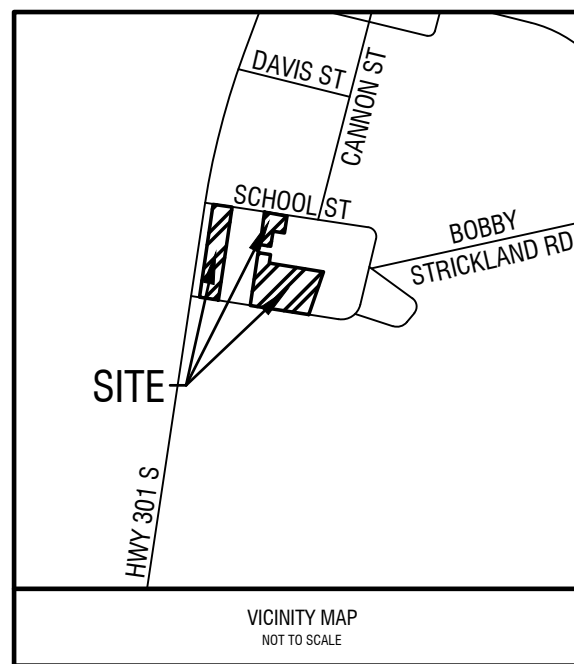
24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY
 COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@
 BRANTLEY.K12.GA.US

Site Improvements -
 Hoboken & Nahunta
 Elementary Schools

POST-DEVELOPED
 DRAINAGE BASINS
 - HOBOKEN

C902

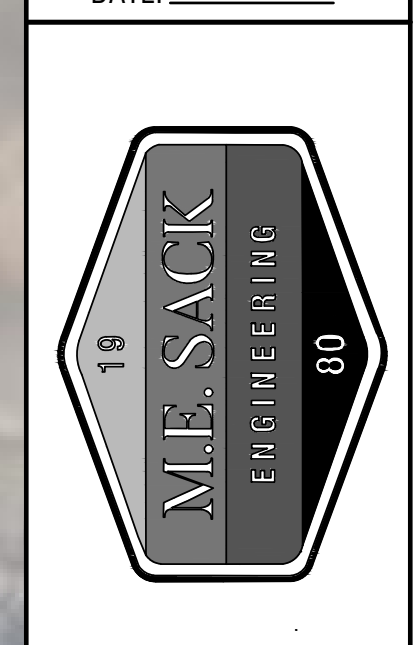
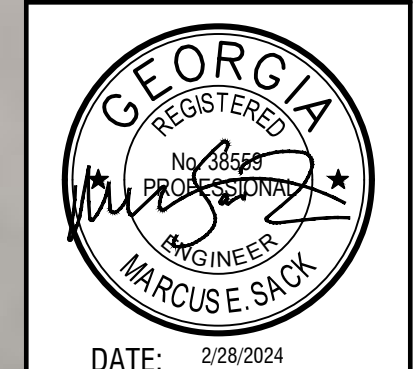
FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024



REVISIONS:

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF P.C. SIMONTON & ASSOCIATES, INC. AND M.E. SACK & ASSOCIATES, INC. IT MAY NOT BE COPIED, ALTERED, OR REPRODUCED IN ANY MANNER WITHOUT PERMISSION ON A SIGNED AND SEALED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS INTENDED FOR THE NAMED CLIENT ONLY. IN THE EVENT OF AN ELECTRONIC VERSION OF THIS DRAWING, THE USER SHALL BE RESPONSIBLE FOR VERIFYING THAT THE INFORMATION IS THE SAME AS THAT GENERATED, ALTERED OR STAMPED FROM THIS DRAWING. IN THE EVENT OF A DISPUTE, HARD COPIES WILL TAKE PRECEDENCE OVER ANY ELECTRONIC MEDIA.

DESIGN PROFESSIONAL:
MARCUS E. SACK
 GSWCC LEVEL II # 70248
 EXPIRES: 06/14/2026
 MARCUS@MESACK.COM
 515 NORTH MAIN STREET
 P.O. BOX 648
 HINESVILLE, GA 31313
 TEL: (912) 388-5212



MUNICIPALITY:
 NAHUNTA & HOBOKEN

COUNTY:
 BRANTLEY COUNTY

OWNER:
 BRANTLEY COUNTY
 SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176

24 HOUR CONTACT:
 LEVANCE GAY - BRANTLEY
 COUNTY SCHOOL SYSTEM
 272 SCHOOL CIRCLE
 NAHUNTA, GA 31553
 (912) 462-6176
 EMAIL: LEVANCE.GAY@
 BRANTLEY.K12.GA.US

Site Improvements -
 Hoboken & Nahunta
 Elementary Schools

POST-DEVELOPED
 DRAINAGE BASINS
 - NAHUNTA

C903

FILE NO: 2023-35 PRJ
 PLOT DATE: February 28, 2024

