

DOWNTOWN PARKING LOT ATHENS UNITED METHODIST CHURCH SITE DEVELOPMENT PLANS

110 W HANCOCK AVENUE, ATHENS, GA 30601

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that that certified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Michael B. Thurmond

Michael B. Thurmond
Certification No. 9335
Expires 04/20/2027

I, Michael B. Thurmond, hereby certify that I have visited the site prior to the creation of the erosion and sedimentation control plan and have verified the presence or lack thereof of all state waters on or adjacent to the site.

Michael B. Thurmond

Michael B. Thurmond
Certification No. 9335
Expires 04/20/2027

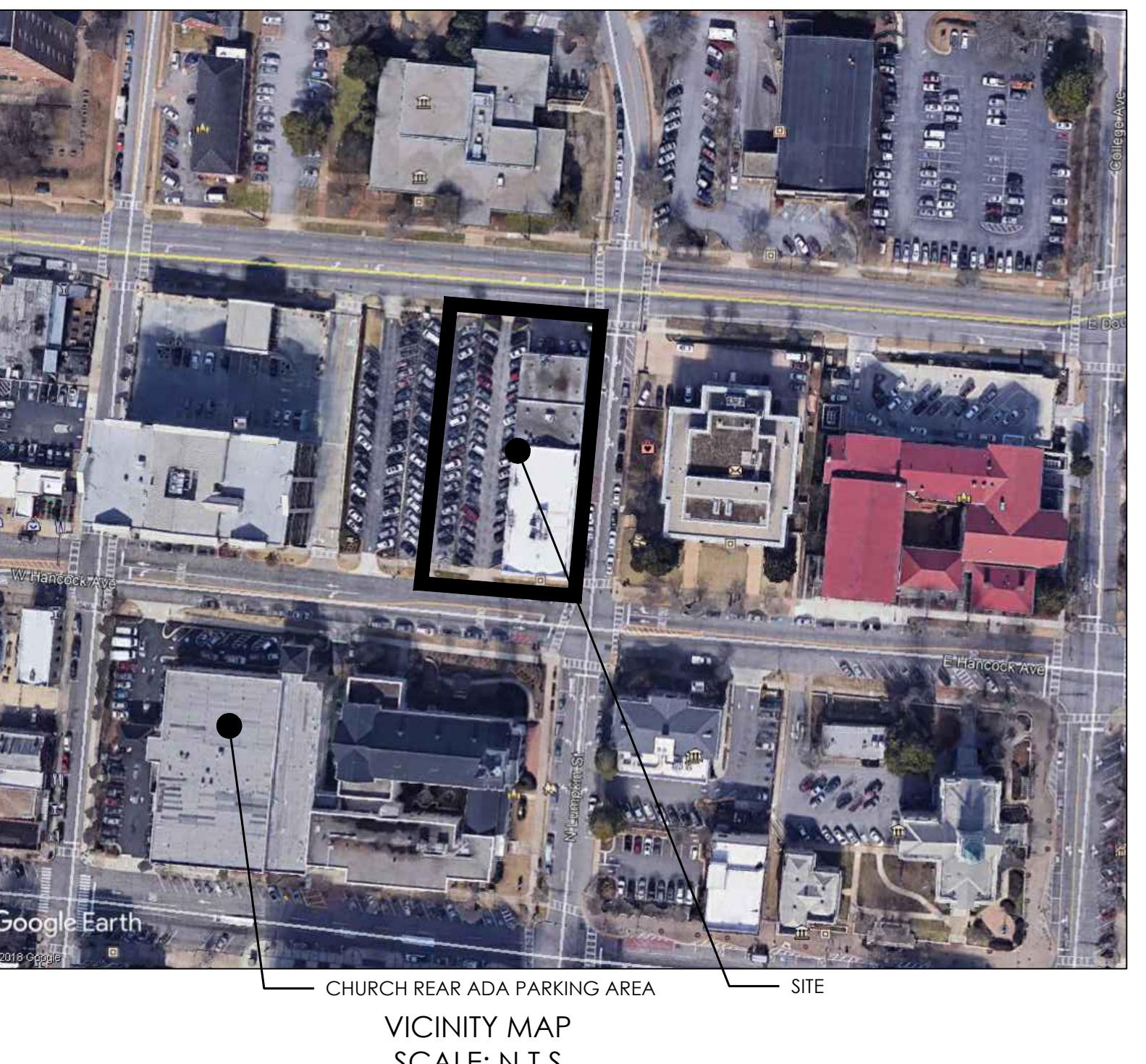
I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND CONTROL.

BY: *Michael B. Thurmond* GEORGIA REGISTERED P.E. NO. 028139

NPDES Statement:

Construction of this project will result in less than 1 acre of land disturbance and is not a part of a larger common development requiring an NPDES Permit. Therefore, this site does not require the National Pollutant Discharge Elimination System (NPDES) Permit for construction activities (General Permit No. GAR 100001).

ACKNOWLEDGEMENT *Michael B. Thurmond*



TOTAL PARCEL AREA: 0.57 AC

TOTAL DISTURBED AREA: 0.39 AC

SHEET INDEX				
SHEET NUMBER	SHEET NAME	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
C-000	COVER SHEET	10/8/2024		
C-100	SITE PLAN	10/8/2024		
C-101	SITE DETAILS	10/8/2024		
C-200	DEMOLITION PLAN	10/8/2024		
C-300	ESPC PLAN	10/8/2024		
C-301	ESPC DETAILS	10/8/2024		
C-400	GRADING PLAN	10/8/2024		
C-500	TREE MANAGEMENT PLAN	10/8/2024		

OWNER
THE TRUSTEES OF THE METHODIST CHURCH AT ATHENS IN CLARKE COUNTY GEORGIA

24 HOUR CONTACT
TBD

ENGINEER
BRET THURMOND, P.E.
ARMENTROUT MATHENY THURMOND, P.C.
330 RESEARCH DRIVE, SUITE A-240
ATHENS, GA 30605
(706) 548-8211

COVER PAGE
C-000

16209-01 DOWNTOWN PARKING LOT
ATHENS UNITED METHODIST CHURCH
110 W HANCOCK AVENUE
ATHENS, GEORGIA 30601

16209-01 COVER PAGE
C-000

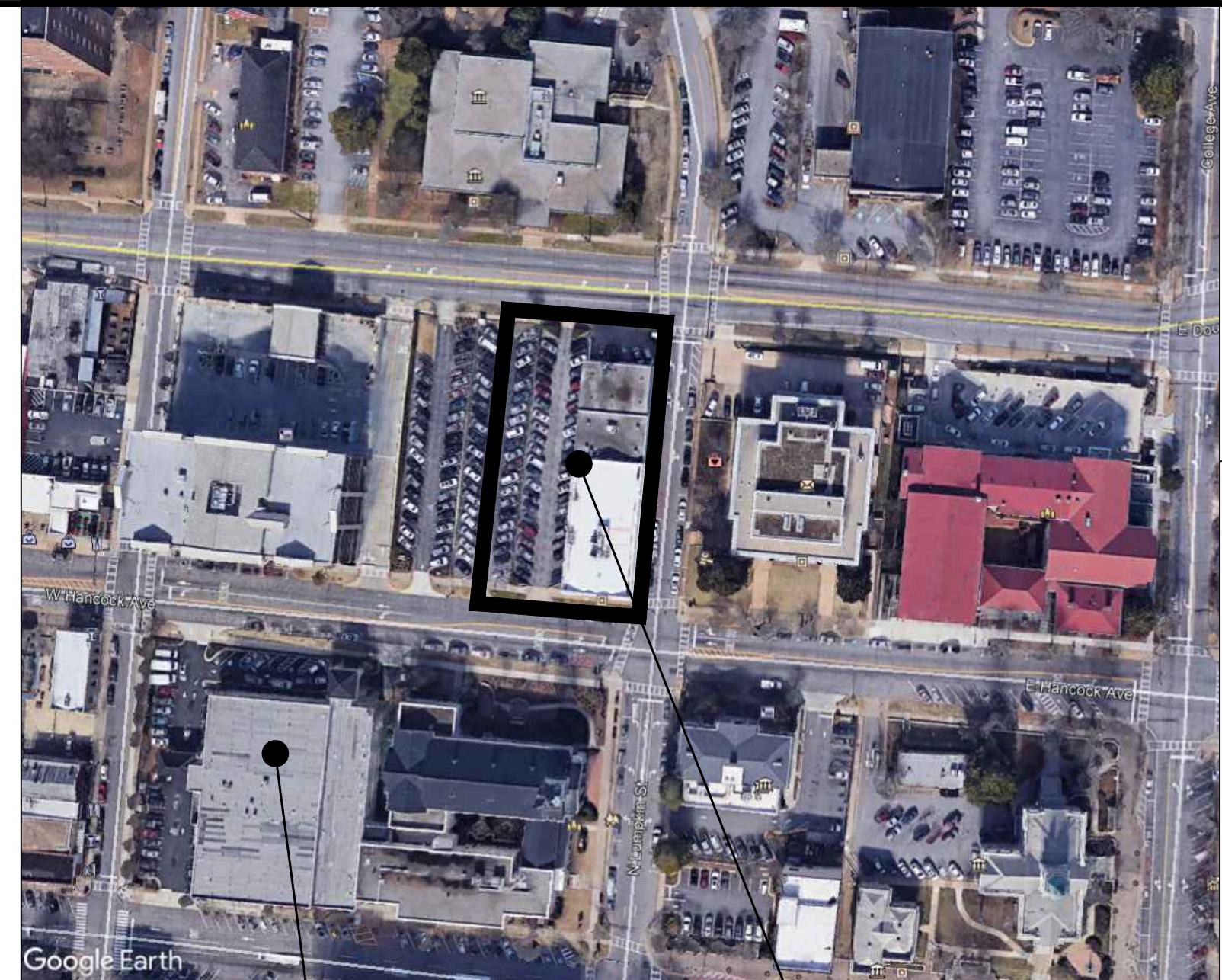
OAKBROOK CORPORATE CAMPUS
330 RESEARCH DRIVE, SUITE A-240
ATHENS, GEORGIA 30605-2760
PHONE: (706) 548-8211
FAX: (706) 548-1314
www.ambtathens.com

ENGINEERS
ARCHITECTS
Thurmond
Matheny • Armentrout
amt

GEORGIA
STATE
LICENSED
ENGINEERS
MICHAEL BRET THURMOND
ATHENS, GA 30601
10/08/2024

REVISIONS
DESIGNED: MBT
DRAWN: NMH/IVC
CHECKED: NBI
APPROVED: MBT
COPICED:

THIS DRAWING IS THE PROPERTY OF AMB'T ATHENS, INC. AND IS FOR THE USE OF THE COMPANY AND ITS CONTRACTORS ONLY. IT IS NOT TO BE COPIED, REPRODUCED, OR USED FOR ANY OTHER PURPOSE. AMB'T ATHENS, INC. IS NOT RESPONSIBLE FOR ANY USE OF THIS DRAWING BY OTHER THAN AUTHORIZED PERSONNEL.



SITE INFORMATION

PROPERTY OWNER: THE TRUSTEES OF THE METHODIST CHURCH AT ATHENS IN CLARKE COUNTY GEORGIA
 PHYSICAL ADDRESS: 110 W HANCOCK AVE
 TAX MAP/PARCEL NUMBER: 171A6 C008A
 PARCEL SIZE: 0.57 ACRES
 DB/PAGE: DB 2651 PG. 137, DB 1583 PG. 91, DB 1325 PG. 138, DB 910 PG. 174
 LANDMARKS: THERE ARE NO LANDMARK TREES ON SITE
 STREAMS OR EASEMENTS: THERE ARE NO STREAM OR EASEMENTS ON-SITE
 EXISTING ZONING: C-D(DS)
 ZONING DISTRICT: C-D(DS)
 MINIMUM LOT AREA=NONE
 MINIMUM LOT WIDTH=NONE
 MINIMUM LOT DEPTH=NONE
 MINIMUM FRONT YARD=NONE
 MINIMUM SIDEYARD=NONE
 MINIMUM SIDE YARD ADJACENT TO STREET=NONE
 MINIMUM SIDE OR REAR YARD WHEN ABUTTING RESIDENTIAL ZONE= NONE
 MAXIMUM FAR=5.0
 MINIMUM FAR=0.40
 PROPOSED FAR=0
 MAXIMUM LOT COVERAGE, EXCEPT AGRICULTURAL BUILDINGS=100%
 MINIMUM LANDSCAPED AREA=0%,
 MAXIMUM BUILDING HEIGHT=100FT

PARKING SUMMARY		ZONE: C-D(DS)
PARKING		
EXISTING SPACES:		
STANDARD	27	
H/C	0	
COMPACT	0	
TOTAL	27	
PROPOSED SPACES:		
STANDARD	12	
H/C	2	
COMPACT	0	
EX. STANDARD TO REMAIN	27	
TOTAL	41	

NOTES:
 ALL EXISTING HANDICAP PARKING FOR CHURCH SERVICE IS LOCATED AT THE MAIN CHURCH PROPERTY.

LOT COVERAGE:			
	SQUARE FOOTAGE	ACERAGE	PERCENT
PROPERTY AREA:	24972 SF	= 0.57 AC	
PROJECT AREA:	13735 SF	= 0.32 AC	

LOT COVERAGE BY STRUCTURES:			
EXISTING	11585 SF	= 0.27 AC	84%
PROPOSED	0.0 SF	= 0 AC	0%

LOT COVERAGE BY OTHER SURFACES:			
EXISTING	2150 SF	= 0.05 AC	16%
PROPOSED	8404 SF	= 0.19 AC	61.2%

TOTAL PROPOSED LOT COVERAGE

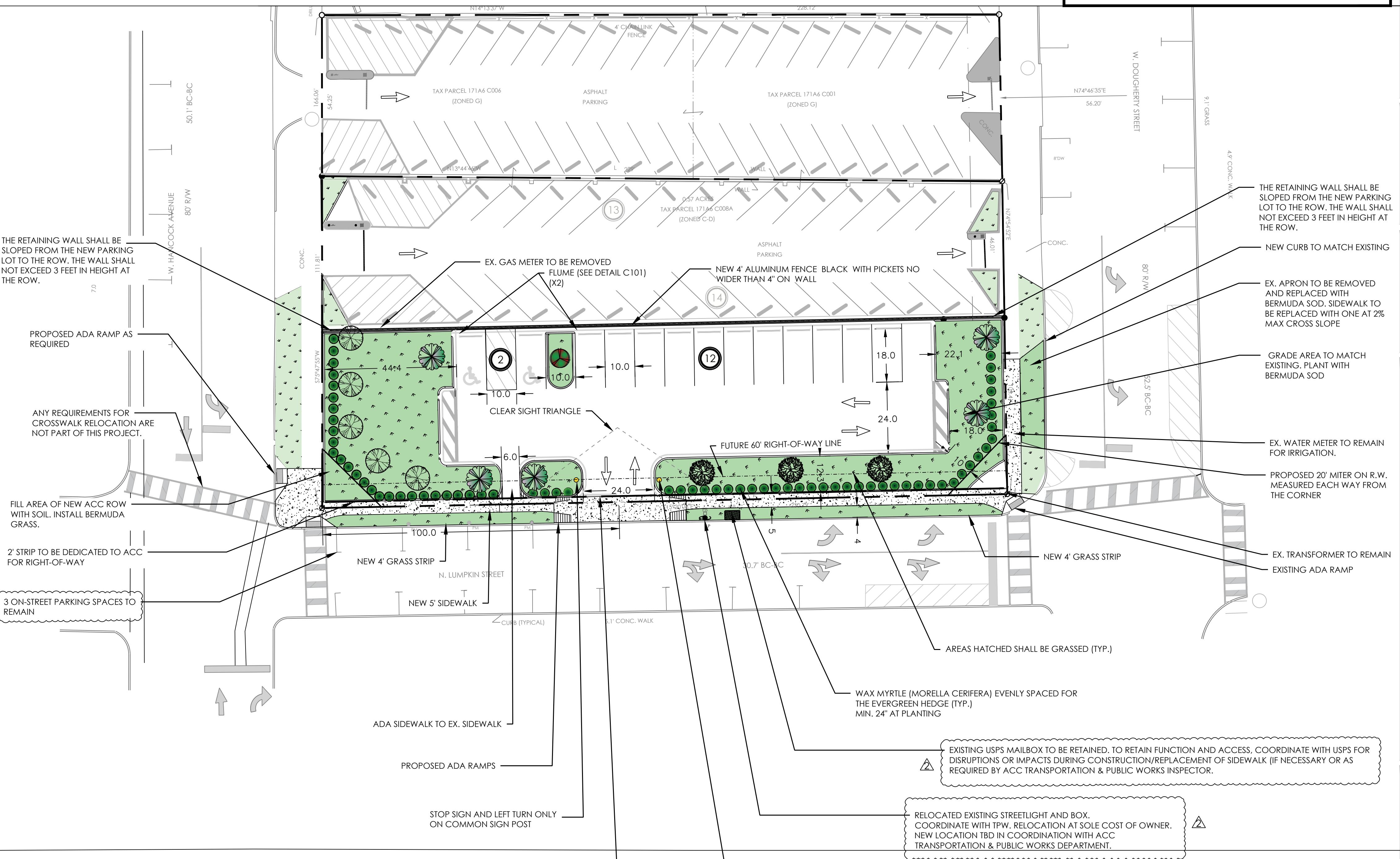
PERVIOUS	5288 SF	= 0.12 AC	39%
IMPERVIOUS	8,404 SF	= 0.19 AC	61.2%
TOTAL	13,692 SF	= 0.31 AC	=100%

NOTE:

- ALL EXISTING UTILITIES ON SITE WILL BE ABANDONED IN PLACE AFTER CUTTING LINES AND CAPPING/ TRUNCATING AT THE PROPERTY LINE OR THE UTILITY LOCATIONS.
- EXISTING LANDSCAPE TO REMAIN.
- HEDGES IN LANDSCAPE BUFFER WILL BE 24-42" TALL AND MATURE WITHIN 12 MONTHS OF INSTALLATION.
- REMOVAL OF THE DRIVEWAY APRON PAVING IN THE DOUGHERTY STREET R.O.W SHOULD OCCUR WITH THE INSTALLATION OF NEW CURBING IN THIS SAME APRON AREA.
- NO SITE LIGHTING PROPOSED, NO INTENDED CHANGES TO LIGHTING IN THE PROPOSED PARKING LOT.
- UNLESS OTHERWISE NOTED HEREIN, OWNER/DEVELOPER SOLELY RESPONSIBLE FOR COSTS OF ALL CHANGES EXPRESSED HEREIN.

SURVEY INFORMATION:

SURVEY WAS PREPARED BY BEN MCLEROY AND ASSOCIATES TRADITIONS SURVEYING LLC.
 CONTRACTOR TO VERIFY FIELD CONDITIONS.

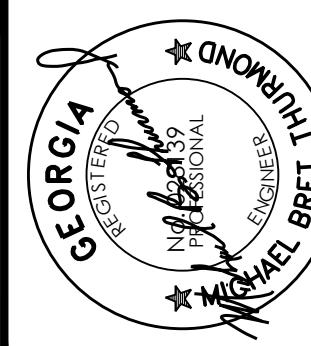


16209-01 DOWNTOWN PARKING LOT
 ATHENS UNITED METHODIST CHURCH
 110 W HANCOCK AVENUE
 ATHENS, GEORGIA 30601

SITE PLAN

C100

am† Engineers Architects Matheny • Armentrout Thurmond

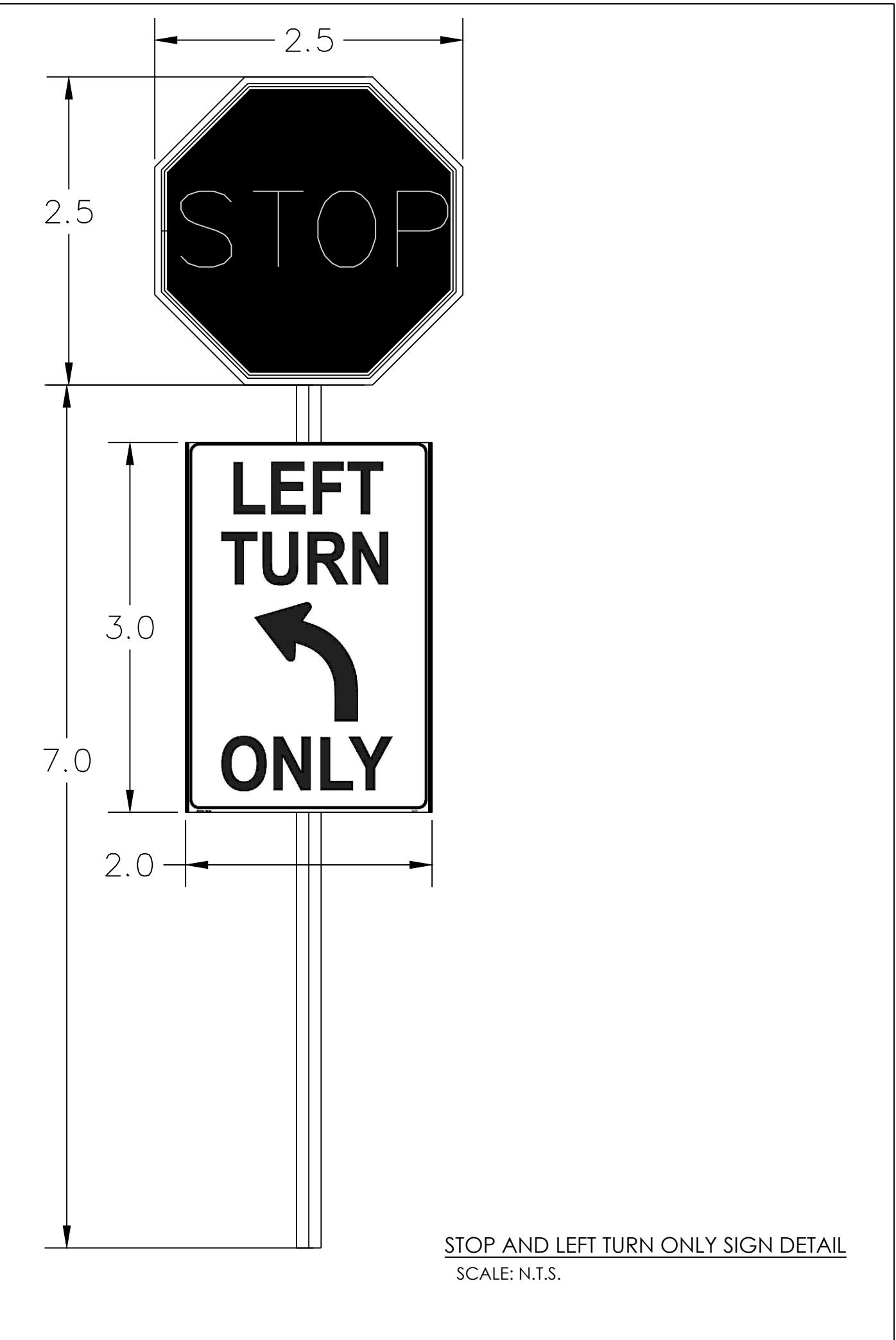
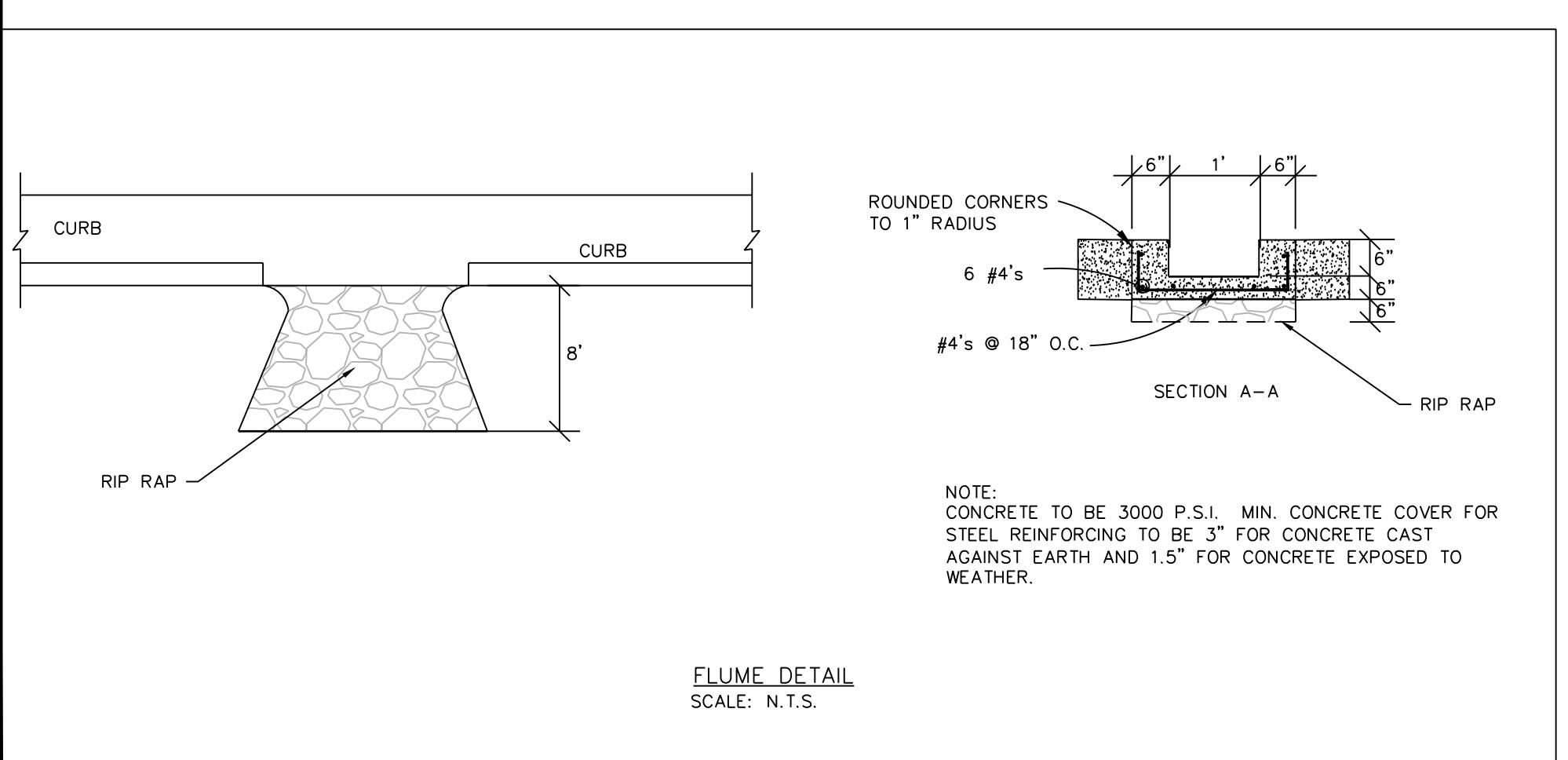
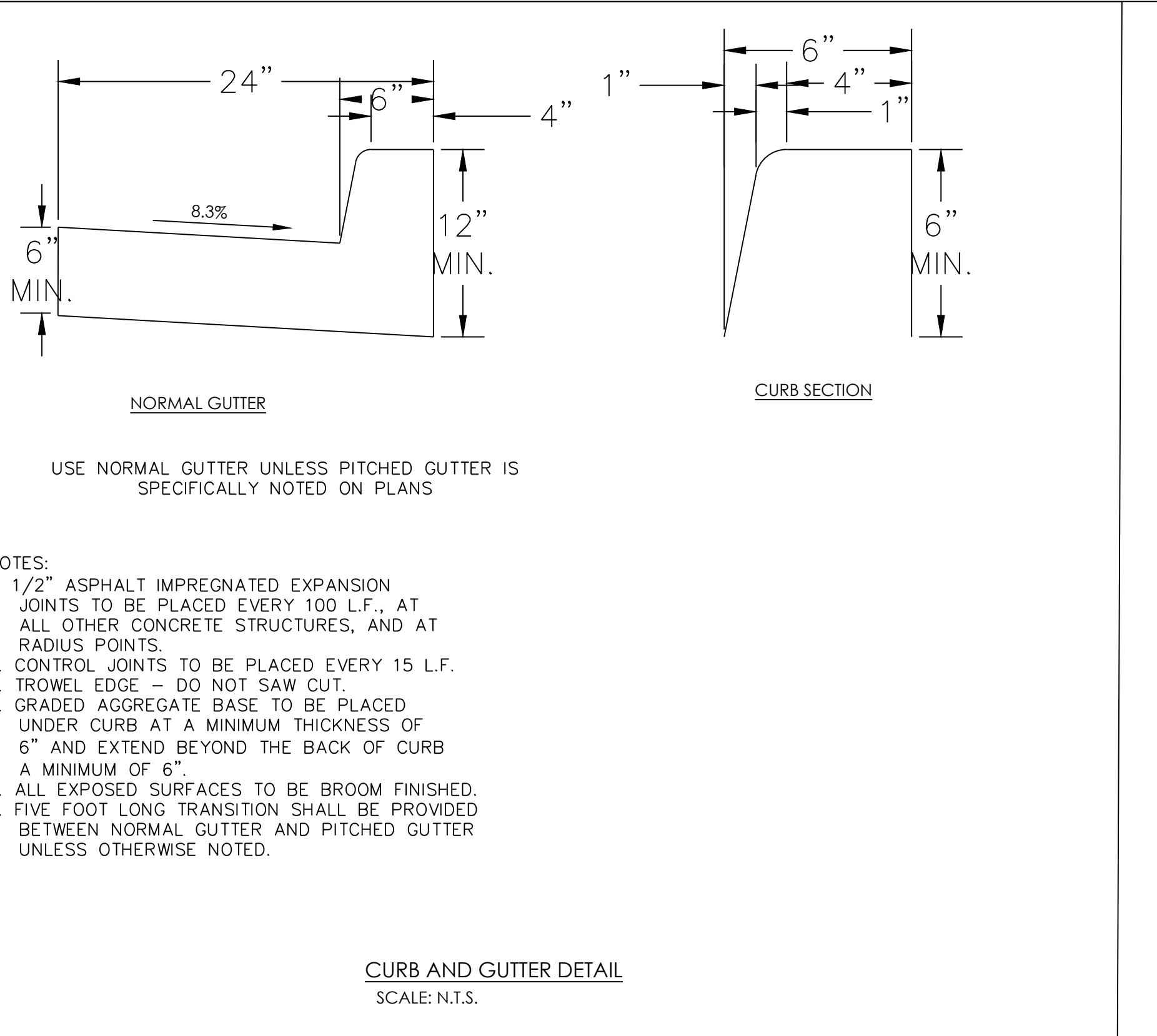
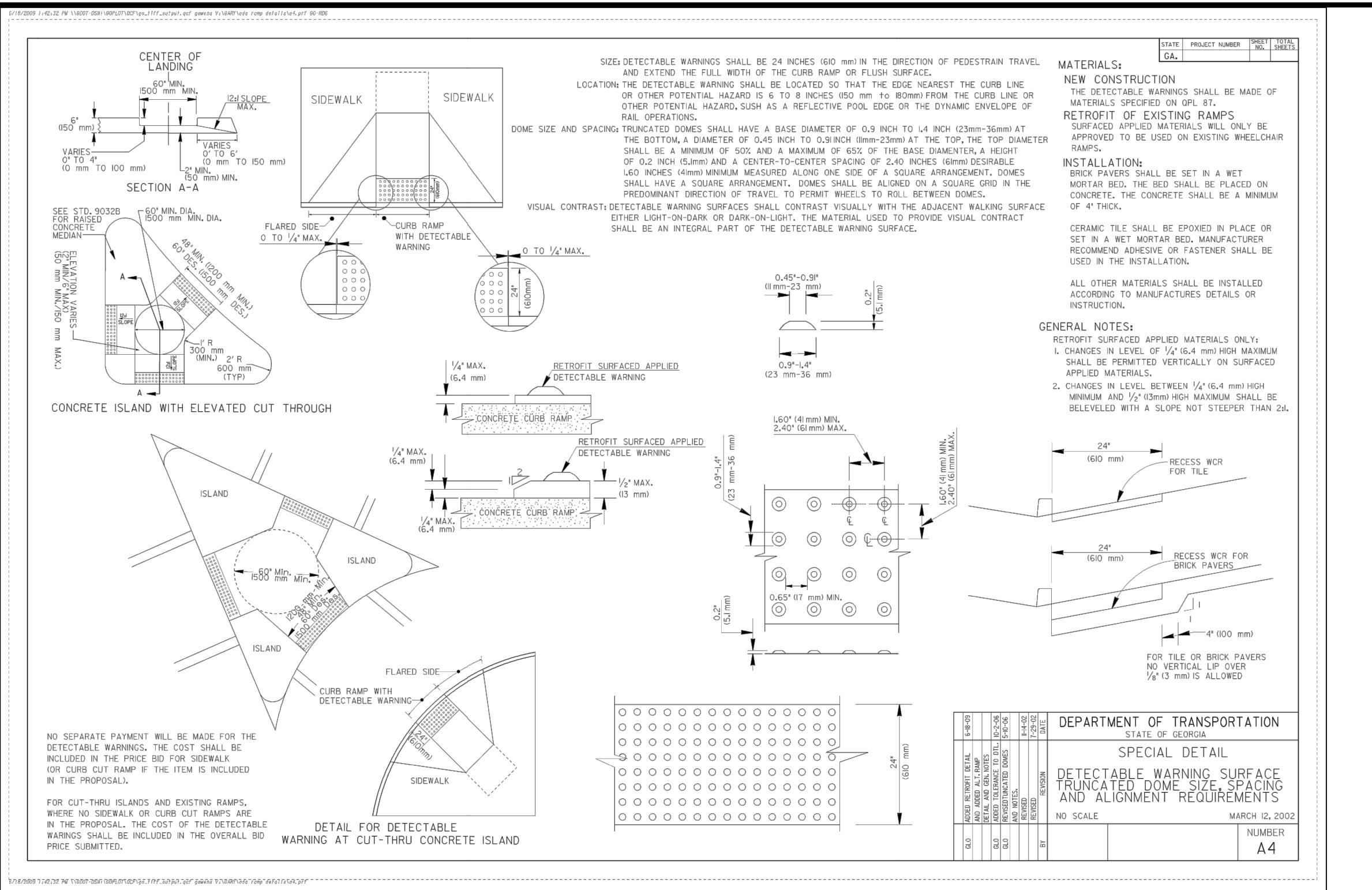
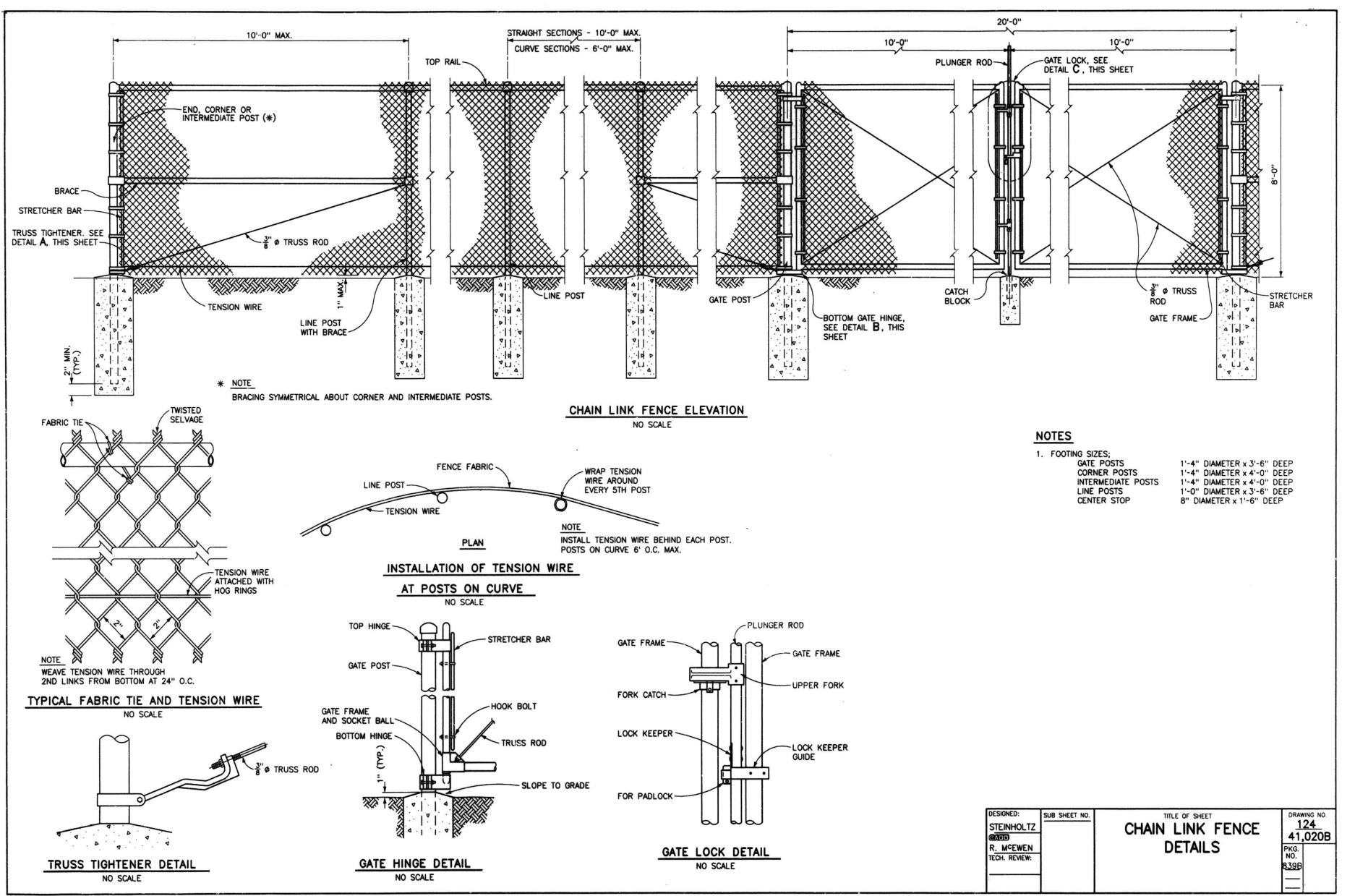


OAKBROOK CORPORATE CAMPUS
 330 RESEARCH DRIVE, SUITE A240
 ATHENS, GEORGIA 30605-2760
 PHONE: (706) 584-2111
 FAX: (706) 584-1314
 www.amatheny.com

REVISIONS
 DATE: 10/05/2024
 INC. BY: Initial Submission
 1. NAME: Construction B
 2. DRAWN: NMH/IVC
 3. CHECKED: MBT
 4. APPROVED: MBT
 COMPILED
 DRAWN
 CHECKED
 APPROVED
 THIS DRAWING IS THE PROPERTY OF AMBROOK CORP. ALL RIGHTS RESERVED. COPIES OF THIS DRAWING OR PORTIONS THEREOF MAY NOT BE MADE, COPIED, REPRODUCED, OR Duplicated IN WHOLE OR IN PART, IN WHOLE OR IN PART, WITHOUT THE WRITTEN AUTHORITY OF AMBROOK CORP.

10/05/2024

RESERVED FOR ACC



16209-01 DOWNTOWN PARKING LOT
ATHENS UNITED METHODIST CHURCH
110 W HANCOCK AVENUE
ATHENS, GEORGIA 30601

SITE DETAILS

C101

REVISIONS
DATE: 10/07/2004
BY: Initial Submission
1. NAME: Construction Set

DESIGNED: MBT
DRAWN: NMH/IVC
CHECKED: NMH
APPROVED: MBT

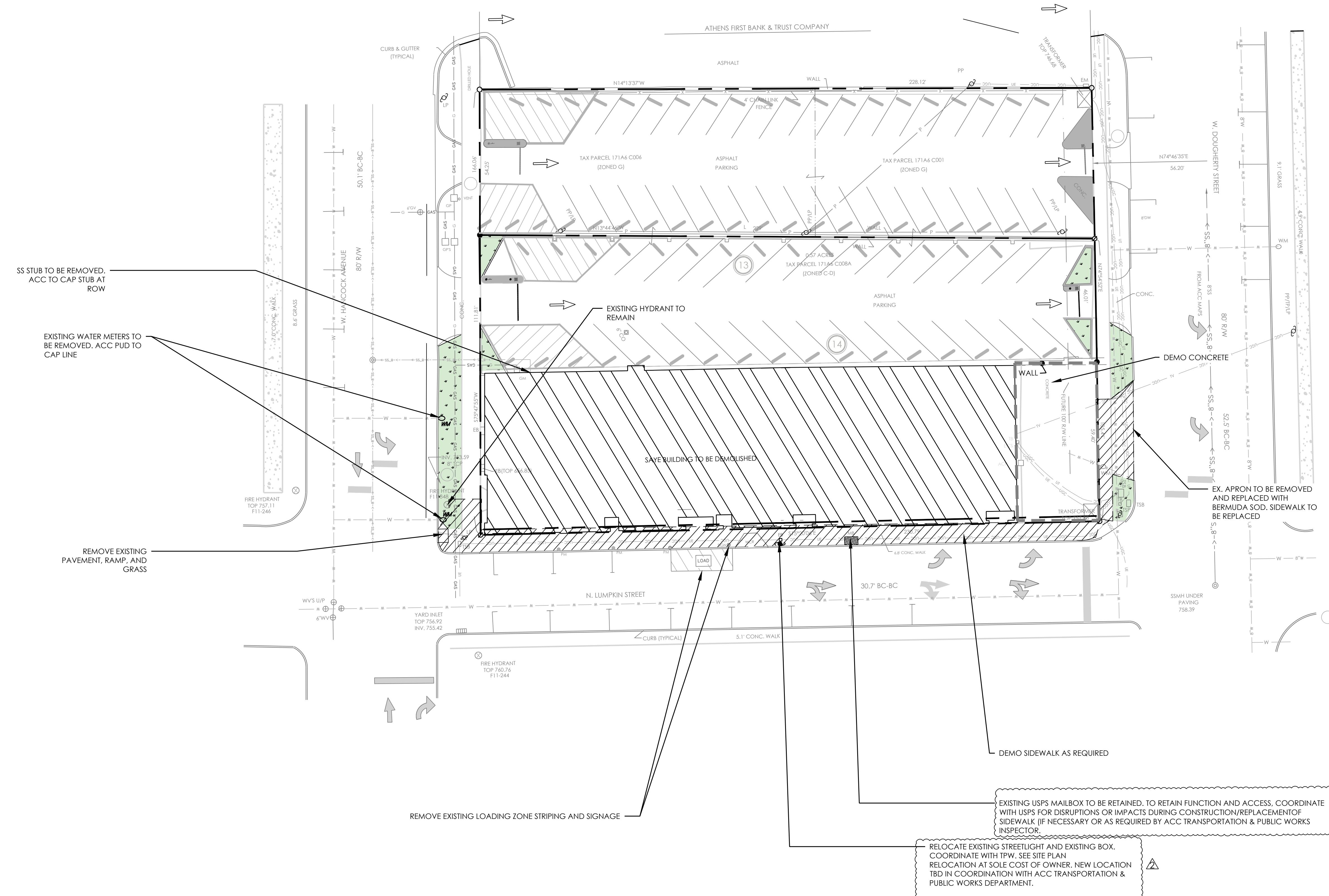
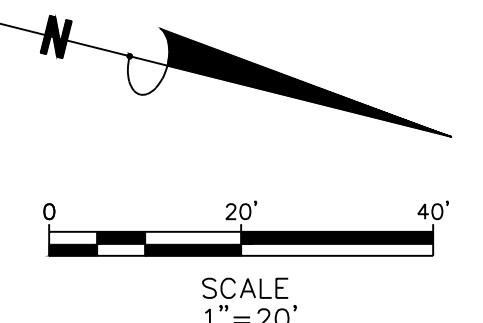
COPIED:
THIS DRAWING IS THE PROPERTY OF AARON/OUT
AND IS TO BE USED ONLY FOR THE PROJECT
INCLUDED IN THE PROPOSAL. IT IS NOT TO BE
COPIED OR USED FOR ANY OTHER PURPOSE
WITHOUT THE WRITTEN CONSENT OF AARON/OUT.

10/08/2004

amtn
Armentrout Engineers Architects Planners
Matheny • Thurmond

NOTES:

- LIMITED ASBESTOS SURVEY WAS PERFORMED BY AMT, DATED 11/2018. REPORT IS AVAILABLE UPON REQUEST.
- BUILDING SHALL BE DECONSTRUCTED AND DISPOSED OF ACCORDING TO ALL LOCAL AND FEDERAL REGULATIONS.
- CONTRACTOR SHALL APPLY FOR ALL PERMITS AS REQUIRED.



Know what's below.
Call before you dig.

AT
DEMO PL
C20

DOWNTOWN PARKING LOT
ATHENS UNITED METHODIST CHURCH
110 W HANCOCK AVENUE
ATHENS, GEORGIA 30601

am ENGINEERS ARCHITECTS PLANNERS

ENGINEERS ARCHITECTS PLANNERS

amt

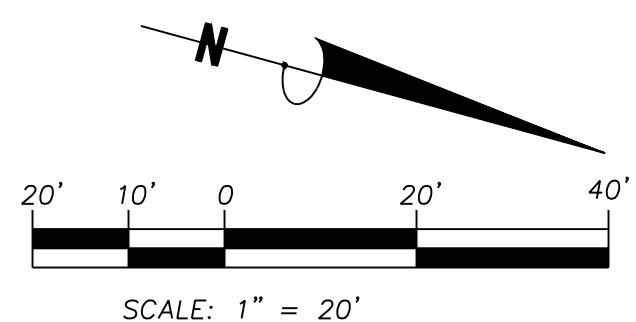
am
ig

SITE INFORMATION

SITE LOCATION:
ADDRESS: 110 W HANCOCK AVE
TAX MAP/PARCEL NUMBER: 171A6 C008A
PARCEL SIZE: 0.57ACRES
DB/PAGE: DB 2651 PG. 137, DB 1583 PG. 91, DB 1325 PG. 138, DB 910 PG. 174
LANDMARKS: THERE ARE NO LANDMARK TREES ON SITE
STREAMS OR EASEMENT: THERE ARE NO STREAM OR EASEMENTS ON-SITE
EXISTING ZONING: C-(D)

ZONING DISTRICT: C-D(DS)
MINIMUM LOT AREA= NONE
MINIMUM LOT WIDTH= NONE
MINIMUM LOT DEPTH= NONE
MINIMUM FRONT YARD= NONE
MINIMUM SIDEYARD= NONE
MINIMUM SIDE YARD ADJACENT TO STREET= NONE
MINIMUM SIDE OR REAR YARD WHEN ABUTTING RESIDENTIAL ZONE= NONE
MAXIMUM FAR=5.0
MAXIMUM LOT COVERAGE, EXCEPT AGRICULTURAL BUILDINGS=100%
MINIMUM LANDSCAPED AREA=0%.
MAXIMUM BUILDING HEIGHT= 100FT

"EROSION & SEDIMENT CONTROL MEASURES SHALL BE ESTABLISHED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITIES ON SITE. ALL EROSION & SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED."
ANY AMENDMENT OR REVISION TO THE ES&PC PLAN THAT WILL AFFECT BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL AND APPROVED BY THE TRANSPORTATION AND PUBLIC WORKS DEPARTMENT.
"EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SOURCE."
"THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES."
"ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD OF GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING."



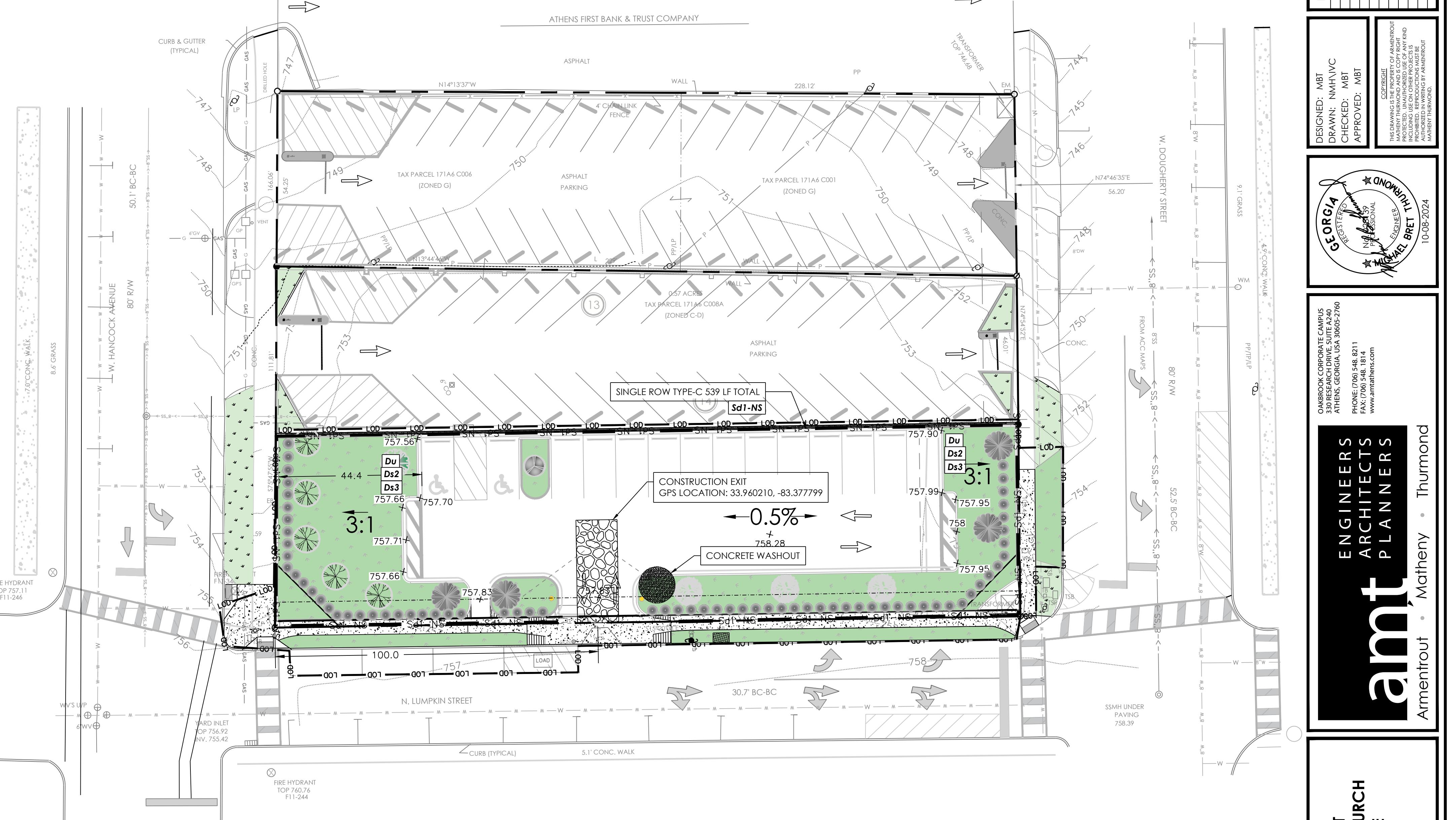
RESERVED FOR ACC

ES&PC - SEQUENCE OF CONSTRUCTION:

- INSTALLATION OF PERIMETER CONTROLS
- CLEARING OF EXISTING VEGETATION AS REQUIRED
- DEMO BUILDING
- GRADING AND CONSTRUCTION INSTALLATION OF PAVEMENT
- ONCE THE SITE IS STABILIZED, REMOVAL OF EROSION CONTROL MEASURES

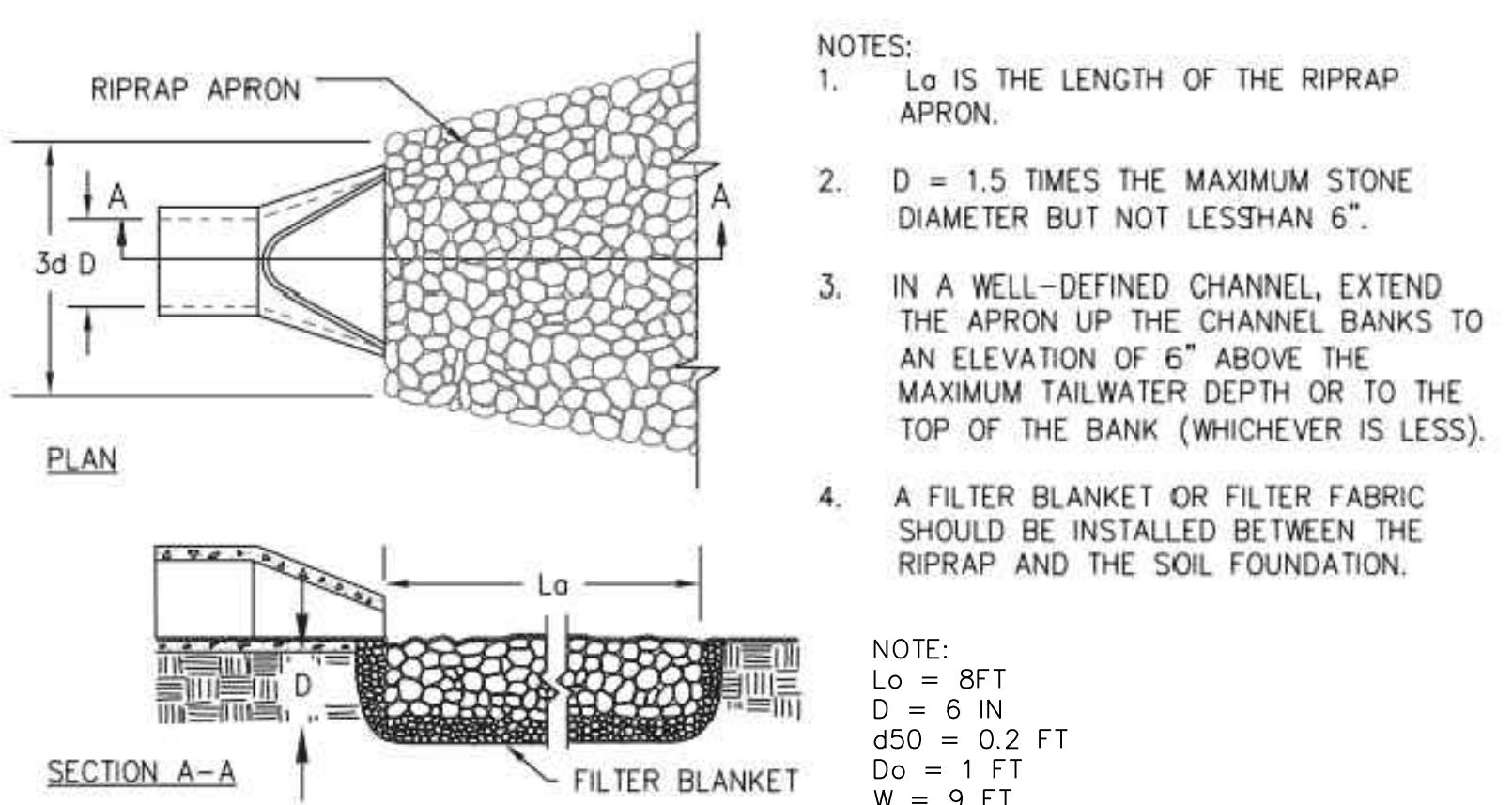
ES&PC LEGEND	
APPLIES TO ALL ES&PC SHEETS	
Du	DUST CONTROL ON DISTURBED AREAS
Ds2	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
Ds3	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
Co	CONSTRUCTION EXIT
Sd1	SILT FENCE TYPE-NS Sd1-NS Sd1-S
EXISTING MAJOR CONTOURS
EXISTING MINOR CONTOURS
LIMITS OF DISTURBANCE	— LOD — LOD — LOD —

SEDIMENT STORAGE CALCULATIONS	
TOTAL AREA DRAINED [AC]	0.57
TOTAL AREA DISTURBED [AC]	0.39
TOTAL SEDIMENT STORAGE REQUIRED [CY] = AREA DISTURBED x 67 CY/AC	26
S1	
TOTAL LENGTH OF SENSITIVE SILT FENCE [FT]	539
SEDIMENT VOLUME/FT (USE TYPE 'A' HEIGHT(*=30' - ASSUMES 3:1 SLOPE OF ACCUMULATION, HEIGHT OF SEDIMENT: 1.25 FT, SEDIMENT AREA: 2.34 S.F.)	0.0867
SEDIMENT STORAGE PROVIDED: SILT FENCE LENGTH x SEDIMENT STORAGE = VOLUME OF SILT FENCE [FT ³]	47
***ALL RATES ARE FOR 'ALONE' APPLICATIONS.	



RIPRAP OUTLET PROTECTION

PIPE OUTLET TO FLAT AREA -- NO WELL DEFINED CHANNEL



16209-01 DOWNTOWN PARKING LOT
ATHENS UNITED METHODIST CHURCH
110 W HANCOCK AVENUE
ATHENS, GEORGIA 30601

16209-01
ESPC PLAN
C300

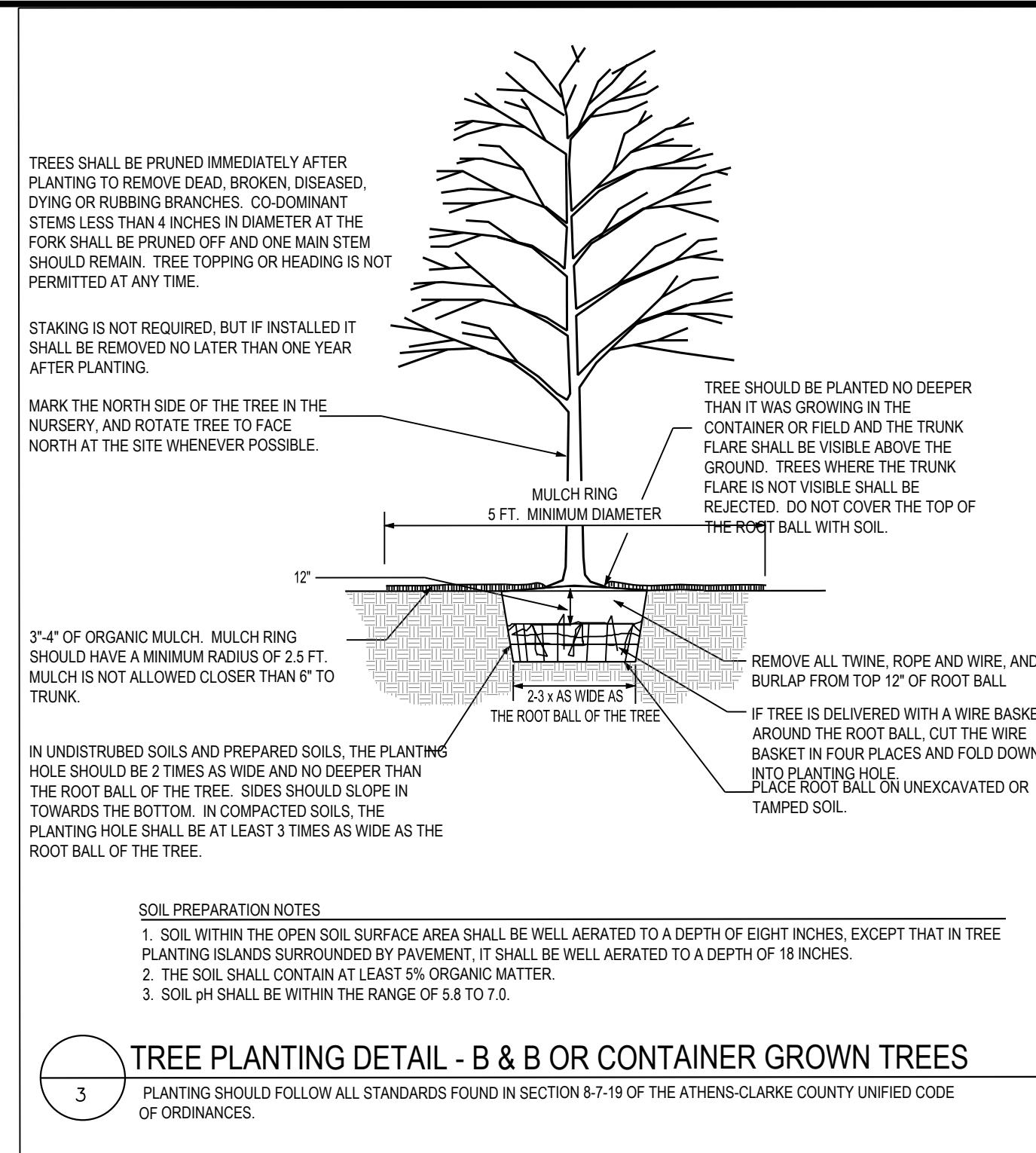
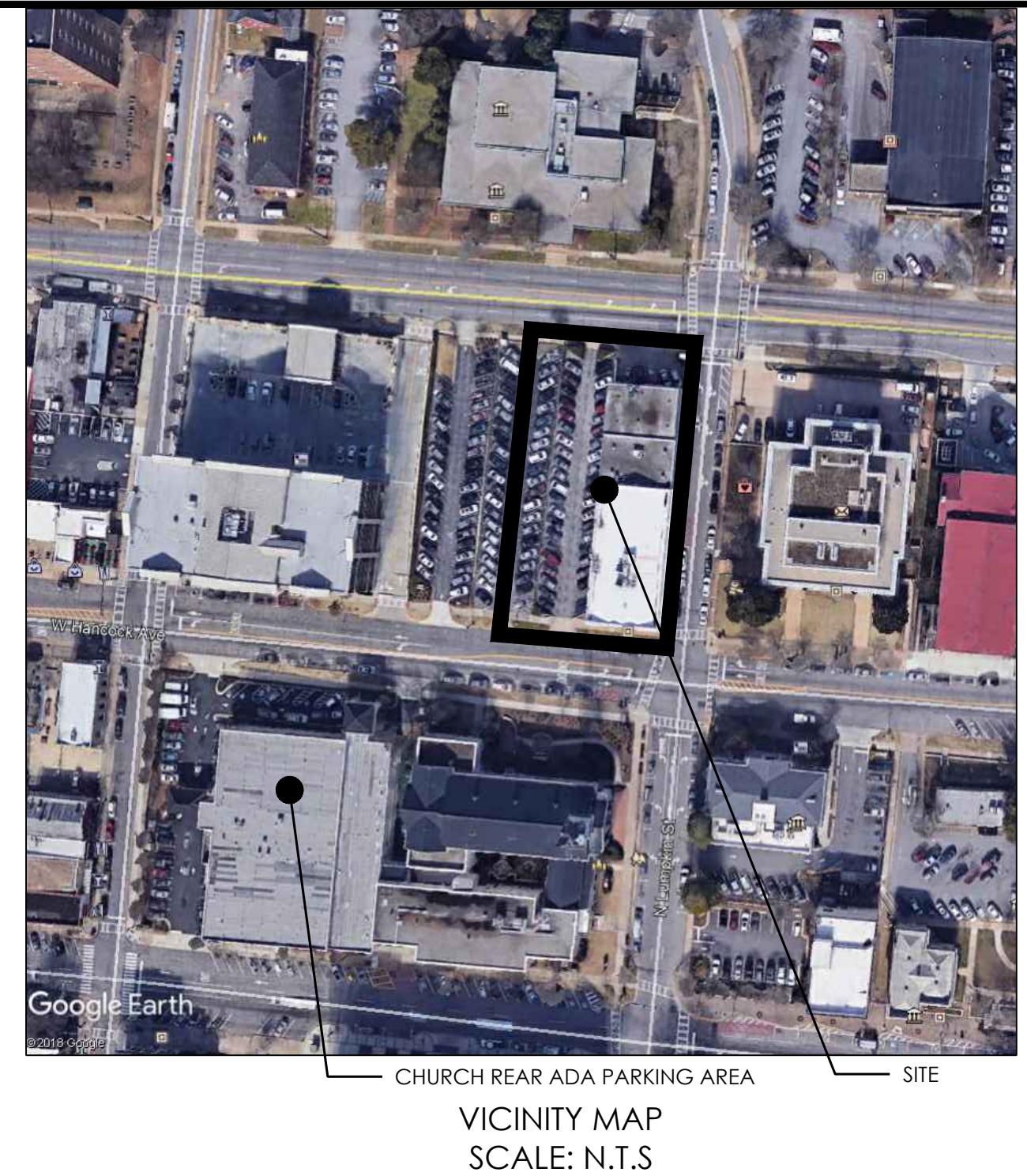
ENGINEERS
ARCHITECTS
PLANNERS

am+ Matheny • Thurmond

Armentrout

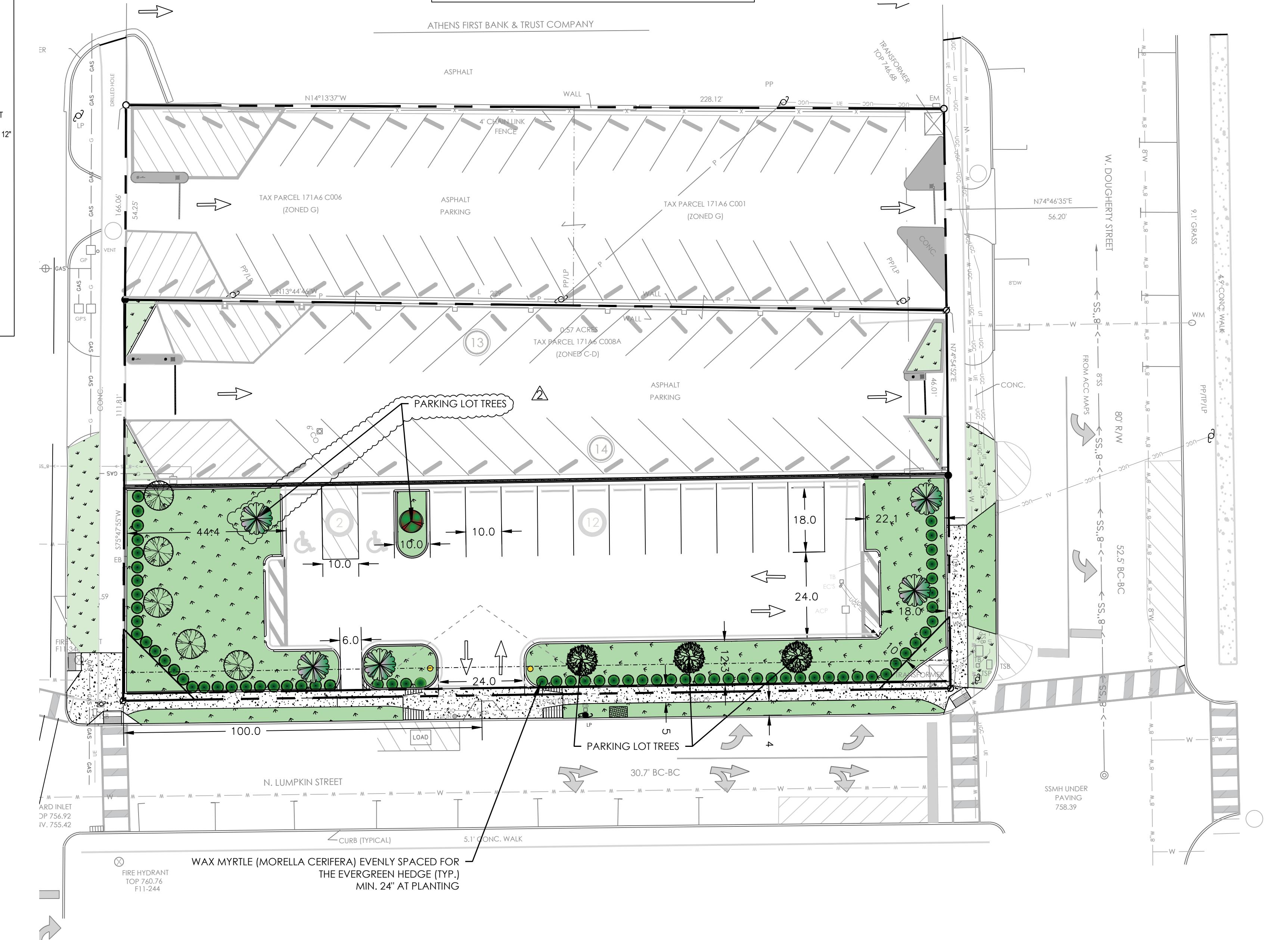
© 2024 AM+ ENGINEERS, INC. ALL RIGHTS RESERVED.

16209-01
16209-01
16209-01
16209-01



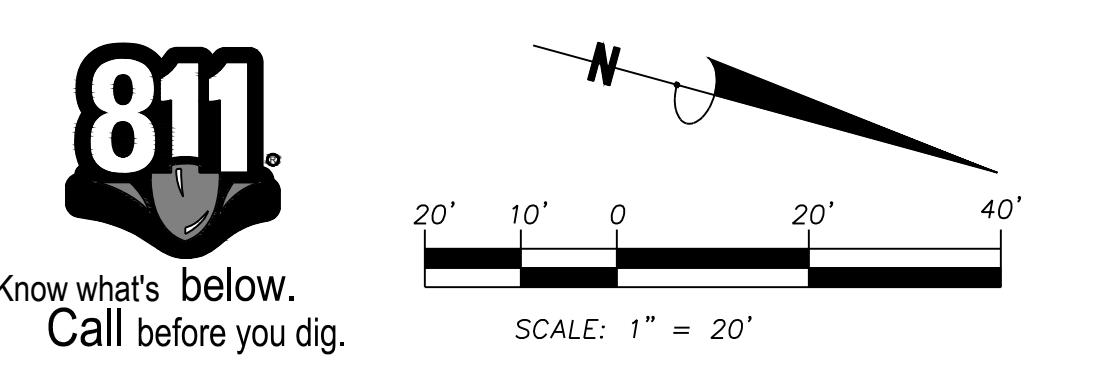
PROPOSED SHRUB SCHEDULE				
BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QUANTITY
MORELLA CERIFERA	WAX MYRTLE	24-42"	4'	68

STREET TREE REQUIREMENT**
ONE TREE PER 30 FEET OF STREET FRONTOAGE
350 LF / 30 FT = 12 TREE(S)
EXISTING STREET TREES PROVIDED 0 TREE(S)
PROPOSED STREET TREES PROVIDED 12 TREE(S)
TOTAL STREET TREES PROVIDED 12 TREE(S)
**ATHENS-CLARKE COUNTY ORDINANCE SEC. 8-7-15.K



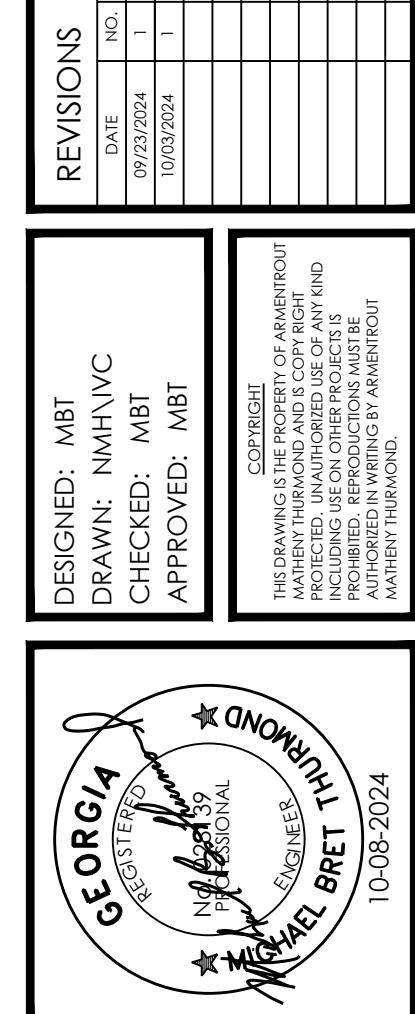
PROPOSED TREE SCHEDULE							
TREES	COMMON NAME	SCIENTIFIC NAME	SIZE	SPACING	QUANTITY	CANOPY CREDIT/ TREE (sq ft)	PERCENT OF NEW
	AMERICAN HORNBEAM	CARPINUS CAROLINIANA	2"	AS SHOWN	1	900	7 %
	WILLOW OAK	QUERCUS PHELLOS	2"	AS SHOWN	5	1600	36 %
	CHINESE PISTACHE	PISTACIA CHNENSIS	2"	AS SHOWN	3	900	21 %
	LONDON PLANETREE	PLATANUS X ACERIFOLIA	2"	AS SHOWN	5	1600	36 %
					14		100 %
						19600	
TOTAL CANOPY CREDIT (sq ft)							
19600							

NOTES:
• THIS LOT IS MORE THAN 12,500 SF, SO THERE ARE REQUIREMENTS FOR CANOPY CONSERVATION (SEE TABLE 1 IN ACC ORDINANCE SEC. 8-7-15).
• THERE ARE NO EXISTING TREES OR SHRUBS, ALL TREES AND SHRUBS SHOWN ARE PROPOSED.



16209-01 DOWNTOWN PARKING LOT
ATHENS UNITED METHODIST CHURCH
110 W HANCOCK AVENUE
ATHENS, GEORGIA 30601

C500
TREE MANAGEMENT PLAN



AMT
ENGINEERS ARCHITECTS PLANNERS
Matheny • Thurmond
Amentrout

