

Clark Harrison Building 330 W. Ponce de Leon Ave Decatur, GA 30030

Andrew A. Baker, AICP



Chief Executive Officer

#### **DEPARTMENT OF PLANNING & SUSTAINABILITY**

Director

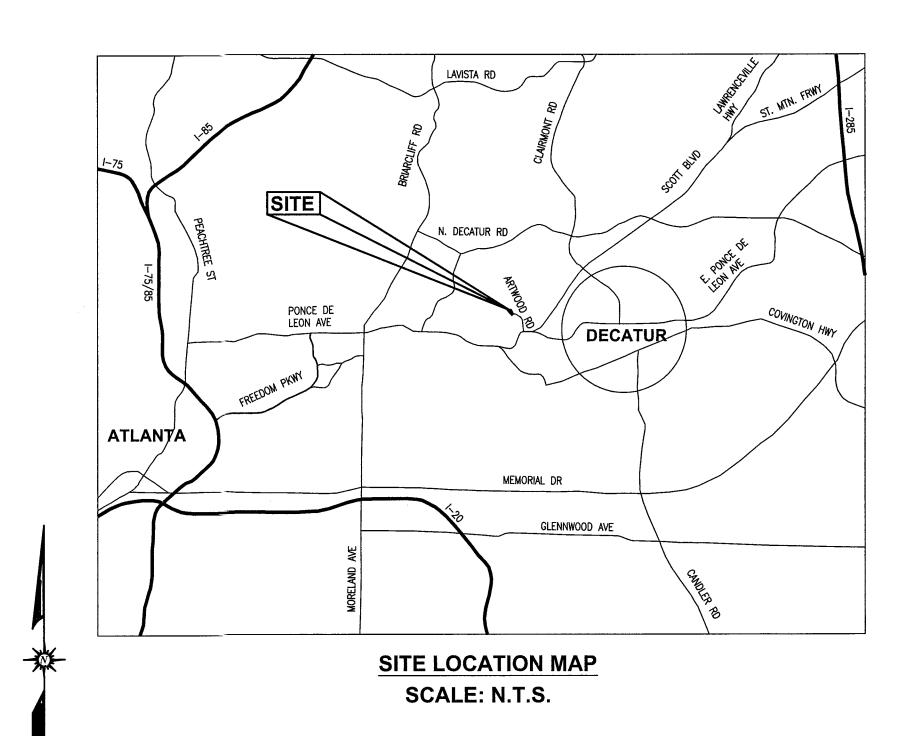
Michael Thurmond

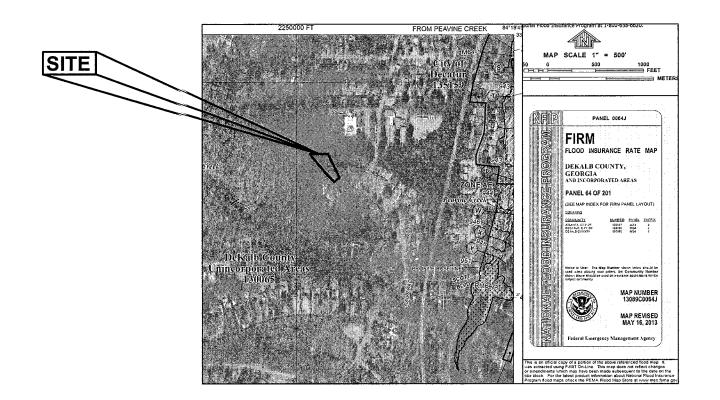
Application for Certificate of Appropriateness

Date Received:	Application No.:
Address of Subject Property:	
Applicant:	E-Mail:
Applicant Mailing Address:	
Applicant Phone(s):	Fax:
Applicant's relationship to the owner: Owner	Architect: ☐ Contractor/Builder ☐ Other ☐
**************************************	**************************************
	E-Mail:
Owner(s) Mailing Address:	
Owner(s) Telephone Number:	
Approximate age or date of construction of the pringeric:	mary structure on the property and any secondary structures affected by this
Nature of work (check all that apply):	
New construction □ Demolition □ Addition New accessory building □ Landscaping □ Sign installation or replacement □ Other □	☐ Moving a building ☐ Other building changes ☐ Fence/Wall ☐ Other environmental changes ☐
Description of Work:	
supporting documents (plans, material, color sams supporting documentation. If plans/drawings are three (3) additional sets at scale. All documents states are scale and scale are scale.	fore the Planning Department accepts it. The form must be accompanied by tiples, photos, etc.). Provide eight (8) collated sets of the application form and all included, provide eight (8) collated sets on paper no larger than 11" x 17" and submitted in hard copy must also be submitted in digital form (.pdf format). All to be addressed. An application which lacks any of the required attachments shall d.
	Signature of Applicant/Date

# 957 ARTWOOD ROAD

ATLANTA, GEORGIA 30075 LAND LOT 244, 15th DISTRICT **DEKALB COUNTY, GEORGIA** TAX PARCEL 15 244 01 029 ZONED: R-85





F.I.R.M. PANEL 13089C0064J **DATED:** MAY 16, 2013 N.T.S.

**CIVIL SITE DESIGN:** MACON GOOCH BUILDING **WILLIAM N. ROBINSON** CONSULTANTS, INC. 957 ARTWOOD ROAD **1383 DUNCAN LANE** ATLANTA, GEORGIA 30307 **AUBURN, GEORGIA 30011 CONTACT: MACON E. GOOCH, P.E.** 678-442-1198 gm@macongooch.com

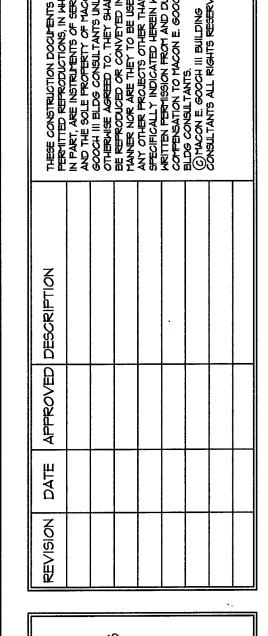
OWNER:

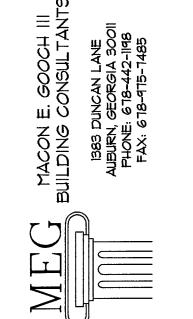
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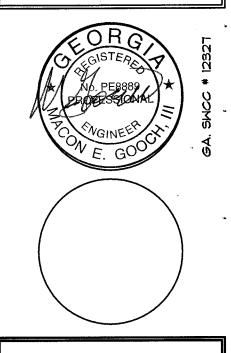
24 HOUR CONTACT: **JUSTIN BAILEY** TEL: 678-618-0071 justinbailey@bclgroupinc.com

# DRAWING INDEX

SHEET	DESCRIPTION
<b>C</b> 1	COVER SHEET
C2	EXISTING CONDITIONS PLAN
C3	PROPOSED SITE PLAN
C4	PROPOSED GRADING & DRAINAGE PLAN
C5	EROSION CONTROL PLAN PHASE 1
C6	EROSION CONTROL PLAN PHASE 2
<b>C7</b>	EROSION CONTROL PLAN PHASE 3
C8	EROSION CONTROL DETAILS
C9	RETAINING WALL PROFILES & DETAILS
<b>S</b> 1	PROPOSED DECK PLANS & DETAILS
<b>S2</b>	PROPOSED DECK SECTIONS
<b>S</b> 3	PROPOSED STAIR SECTIONS & DETAILS
<b>S4</b>	PROPOSED RETAINING WALL SECTION







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JOB NUMBER:

APPROXIMATE ACTIVITY SCHEDULE
THERE SHALL BE NO MORE THAN 7 DAYS BETWEEN INITIAL
DISTURBANCE AND TEMPORARY ASSETSATION.

DESCRIPTION	WEEK														
DESCRIPTION	1	2	3	4	5	6	7	8							
INSTALLATION OF EROSION, SEDIMENT AND POLLUTION CONTROL MEASURES															
MAINTENANCE OF EROSION, SEDIMENT AND POLLUTION CONTROL MEASURES	100-4				V										
GRADING	No. Francisco														
WALL CONSTRUCTION			-		de la companya de la										
DECK CONSTRUCTION															
LANDSCAPING/FINAL STABILIZATION															
DISPOSITION OF SEDIMENT DEVICES															

ANTICIPATED COMPLETION DATE 12/10/18

**GENERAL SITE INFORMATION** 

DISTURBED AREA = 0.14 Ac.

THIS SITE IS ZONED R-85.

EXISTING USE: RESIDENTIAL PROPOSED USE: RESIDENTIAL

TOTAL SITE AREA = 38,616 SQ. FT., 0.89 Ac.

THERE ARE NO BLUELINE STREAMS ON THE SITE. 10. THERE ARE NO TROUT STREAMS ON THE SITE.

12. RECEIVING WATERS: SOUTH FORK PEAVINE CREEK.

SITE ADDRESS: 957 ARTWOOD RD., ATLANTA, GEORGIA 30307.

A PORTION OF THIS SITE IS NOT LOCATED WITHIN A FLOOD ZONE AS DEFINED BY F.I.R.M. COMMUNITY PANEL #13089C0064J DATED 5/16/13, FOR DEKALB COUNTY, GEORGIA.

BOUNDARY AND TOPOGRAPHIC SURVEY BY DEKALB SURVEYS, INC., DATED 10/27/17

THERE ARE NO STATE WATERS ON OR WITHIN 200 FEET OF THIS SITE.

THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES SHALL OCCUR PRIOR TO OR CONCURRENT WITH LAND-DISTURBING ACTIVITIES

DESIGN PROFESSIONAL'S STATEMENT APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY CONTROL ACT AND THE DOCUMENT "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" (MANUAL) PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTED, PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF THE STORM WATER OUTFALLS AND THAT THE DESIGNED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET THE REQUIREMENTS CONTAINED IN THE GENERAL NPDES PERMIT NO. GAR

2. "I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION. I CERTIFY THAT I, AS THE PROFESSIONAL WHO PREPARED THE ES&PC PLAN, WILL INSPECT THE INSTALLATION OF THE APPROVED BMP'S SHOWN ON THE PLAN WITHIN SEVEN (7) DAYS AFTER INITIAL CONSTRUCTION ACTIVITY BEGINS. "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 QUALIFIED 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."

SIGNATURE: MACON E. GOOCH, PE. GA SWCC #12327

### **UTILITY DISCLAIMER**

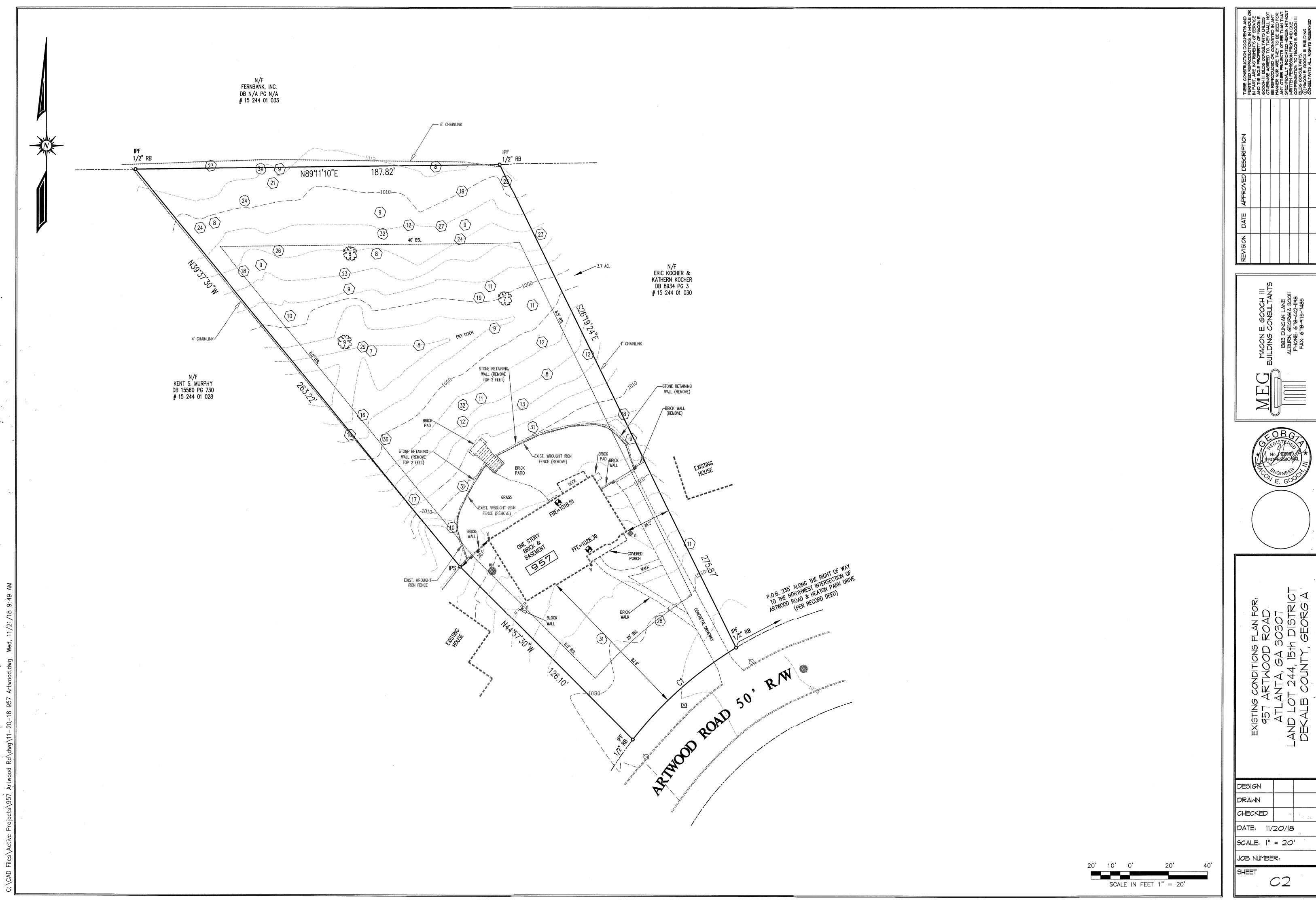
UTILITIES MAY EXIST WHICH ARE NOT SHOWN ON THE PLANS AND THE EXISTING UTILITY LINES THAT ARE SHOW ARE APPROXIMATE LOCATIONS ONLY. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LINE LOCATIONS PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR COORDINATING WITH ALL UTILITY COMPANIES HAVING UTILITIES WITHIN OR ADJACENT TO THE WORK AREA. THE CONTRACTOR SHALL COORDINATE CLOSELY WITH THESE UTILITY COMPANIES AS NECESSARY REGARDING MODIFICATIONS TO EXISTING SYSTEMS OR ADAPTATIONS FOR NEW SERVICE CONNECTIONS. ANY DEVIATIONS FROM THE NEW UTILITY DESIGN LOCATIONS SHOWN IN THESE PLANS SHALL BE REPORTED TO THE PROJECT ENGINEER PRIOR TO CONSTRUCTION. ANY AND ALL DAMAGE TO EXISTING UTILITY LINES RESULTING FROM CONTRACTOR NEGLIGENCE SHALL BE REPAIRED SOLELY AT CONTRACTOR EXPENSE.

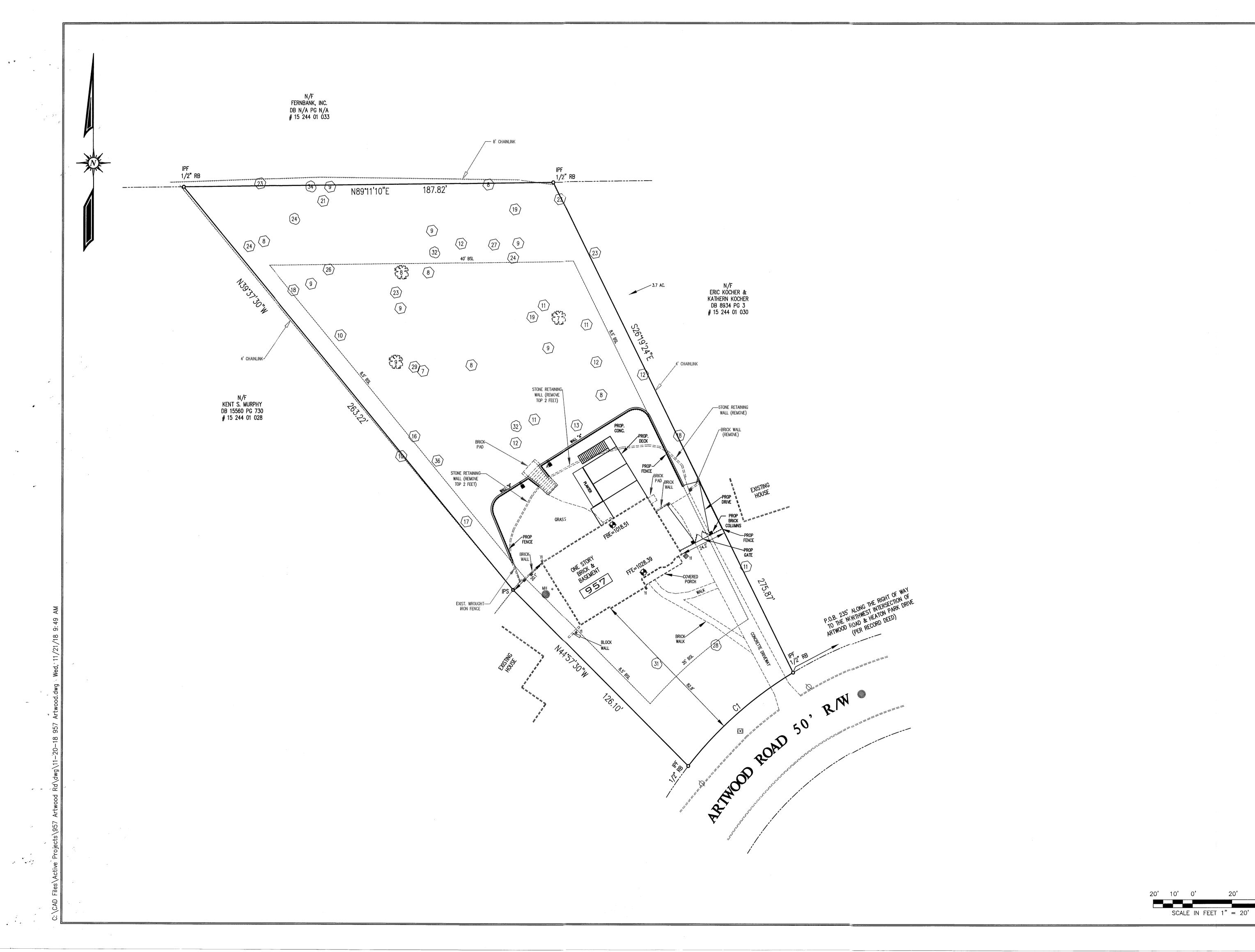


IF YOU DIG GEORGIA... CALL US FIRST! (METRO ATLANTA ONLY)

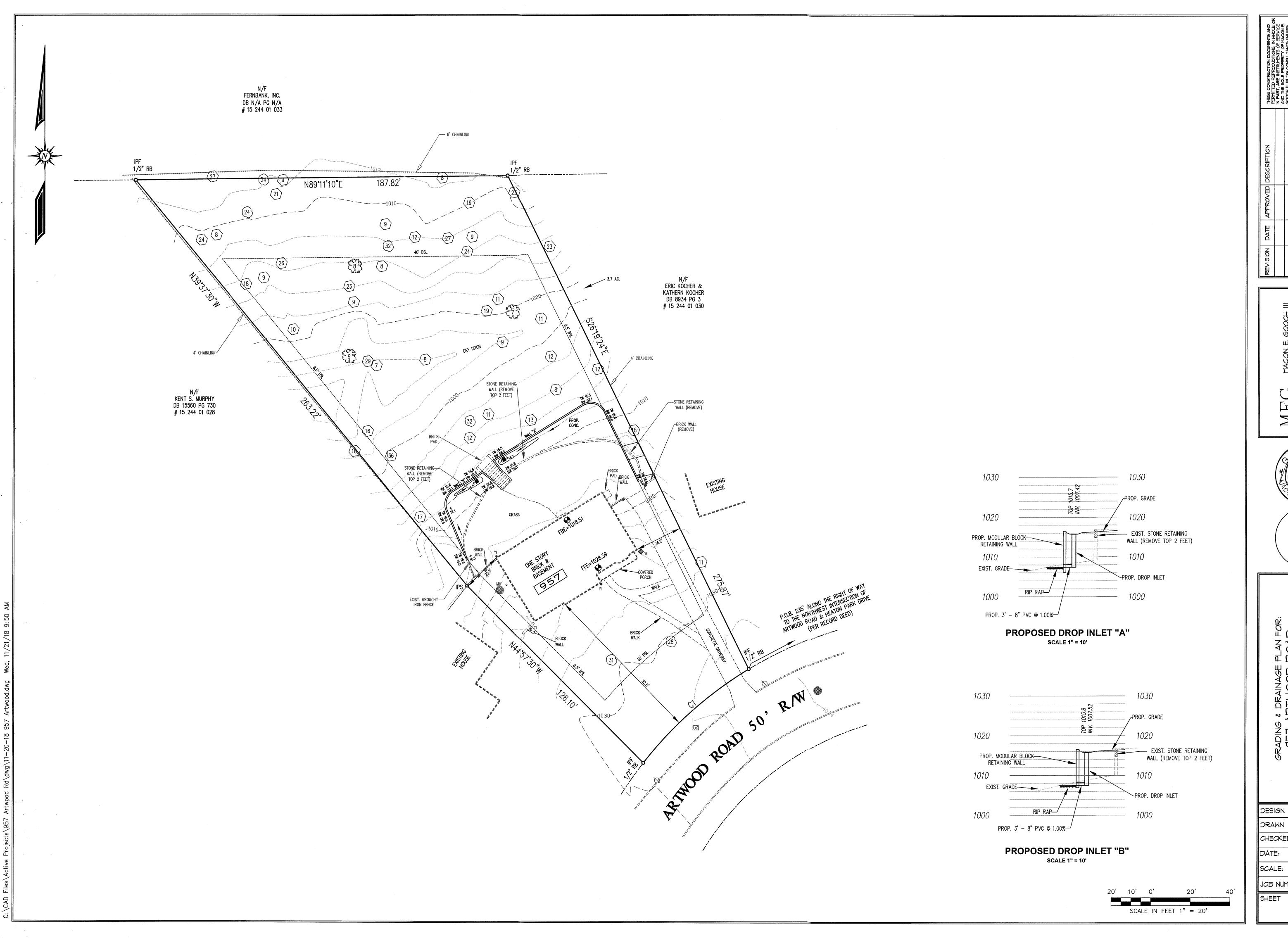
IT'S THE LAW!

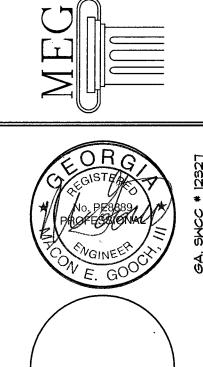
**UTILITIES PROTECTION CENTER** 

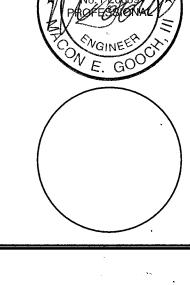




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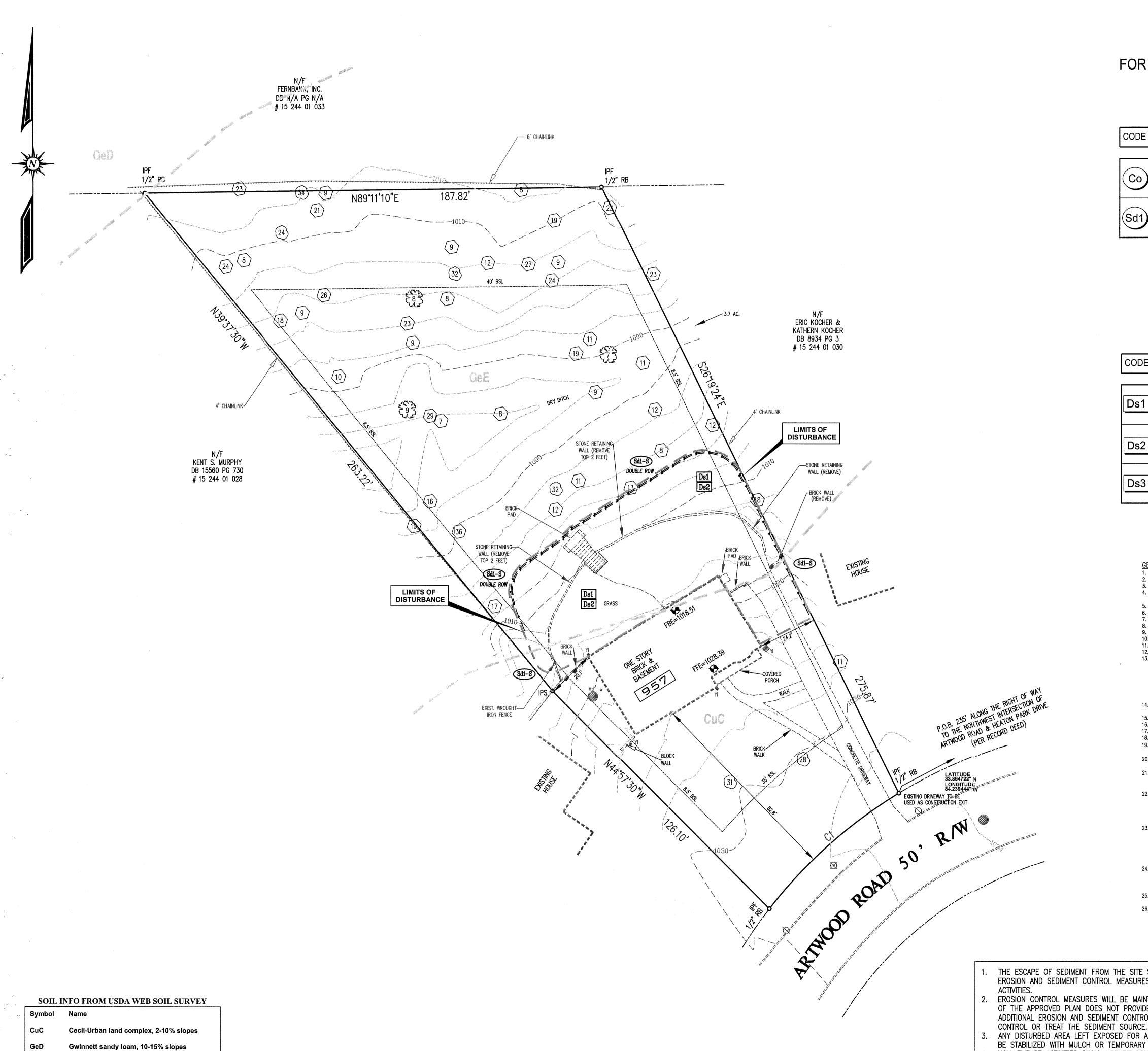






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Gwinnett sandy loam, 15-30% slopes

# **GEORGIA** UNIFORM CODING SYSTEM

FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES

GEORGIA SOIL AND WATER CONSERVATION COMMISSION

# STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT		(LABEL)	A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Sd1)	SEDIMENT BARRIER		(NINCATE TORE)	A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.

# VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)	11, 12, 12 mg	Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.

GaSWCC (Amended - 2013)

# GENERAL SITE INFORMATION 1. TOTAL AREA = 0.89 Ac.

DISTURBED AREA =0.14 Ac. THIS PROJECT IS ZONED R-85.

THIS PROJECT IS NOT LOCATED WITHIN A 100 YEAR FLOOD HAZARD ZONE. AS DEFINED BY F.I.R.M. COMMUNITY PANEL # 13089C0064J, DATED 5/16/13, FOR DEKALB COUNTY.

THERE ARE NO DELINEATED WETLANDS ON THE SITE. THERE ARE NO BLUELINE STREAMS ON THE SITE.

THERE ARE NO TROUT STREAMS ON THE SITE. THERE ARE NO STATE WATERS ON OR WITHIN 200 FEET OF THIS SITE.

RECEIVING WATERS: SOUTH FORK PEAVINE CREEK 10. NO SENSITIVE AREAS ARE AFFECTED.

11. NO STORMWATER SAMPLING IS PROPOSED. 12. THIS PROJECT CONSISTS OF THE INSTALLATION OF MODULAR BLOCK RETAINING WALLS AND A DECK.

13. THE SEQUENCE OF CONSTRUCTION EVENTS WILL BE AS FOLLOWS: INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES

GRADING SITE WALL CONSTRUCTION

DECK CONSTRUCTION

 FINAL STABILIZATION 14. ACCESS TO THE SITE SHALL BE FROM ARTWOOD ROAD WHERE AN EXISTING DRIVEWAY SHALL BE USED AS A

CONSTRUCTION EXIT. 15. THE SITE IS CURRENTLY OCCUPIED BY A SINGLE FAMILY RESIDENCE.

16. TOTAL ESTIMATED PRE-DEVELOPED RUNOFF COEFFICIENT IS 0.37 17. TOTAL ESTIMATED DEVELOPED RUNOFF COEFFICIENT IS 0.39

18. SLOPES AND DRAINAGE PATTERNS AFTER DEVELOPMENT WILL APPROXIMATELY MATCH THE PRE-DEVELOPED PATTERNS. 19. AMENDMENTS/REVISIONS TO THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN WHICH HAVE A SIGNIFICANT

EFFECT ON BMP'S, WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL. 20. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES MAY BE REQUIRED BY SITE CONDITIONS, PROJECT ENGINEER OR

REPRESENTATIVES OF THE LOCAL GOVERNING BODY.

21. OWNER/DEVELOPER SHALL PROVIDE A REPRESENTATIVE WHO, AS A MINIMUM, HAS SUCCESSFULLY COMPLETED AN EROSION AND SEDIMENT CONTROL SHORT COURSE ELIGIBLE FOR FOR CONTINUING EDUCATION UNITS (OR AN EQIVALENT COURSE APPROVED BY THE EPD OR THE GEORGIA SCS) TO REMAIN ON SITE DURING LAND DISTURBING ACTIVITIES.

22. THE REPRESENTATIVE ABOVE SHALL OVERSEE LAND DISTURBANCE OPERATIONS WITH EMPHASIS ON BEING PREPARED FOR RAIN EVENTS THROUGH STRICT ADHERENCE TO BMPs AS DEFINED IN THE "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA," LATEST EDITION, AND THROUGH PROPER EARTH SHAPING, TERRACING, BERMING, MAXIMIZING STORM WATER TRAVEL LENGTHS, MINIMIZING STORM WATER PATH SLOPES, IMMEDIATE MULCHING, FERTILIZING, GRASSING ANS SITE

23. CONTRACTOR SHALL MITIGATE ANY OIL OR PETROLEUM SPILLS AND LEAKS THAT MAY OCCUR ON THE SITE. ALL EARTHMOVING/CONSTRUCTION EQUIPMENT (ESPECIALLY HYDRAULICALLY OPERATED MACHINES) SHOULD BE PARKED IN A COMMON AREA, AS FAR AWAY FROM ANY STATE WATERS AS POSSIBLE, WHEN NOT IN USE. AREA SHOULD BE CHECKED DAILY. IF ANY OIL LEAKS ARE NOTICED, CONTAMINATED SOIL SHALL BE ACCUMULATED IN A LEAK PROOF VESSEL AND WHEN NECESSARY, BE DISPOSED OF PER GEORGIA HAZARDOUS WASTE MANAGEMENT ACT, O.C.G.A 12-8-60. THESE SPILLS AND REMEDIATIONS SHOULD BE LOGGED IN THE DAILY LOG.

24. THE LOCATION AND/OR TYPE OF SOME OF THE EROSION AND SEDIMENT CONTROL MEASURES MAY HAVE TO BE ALTERED FROM THAT SHOWN IN THESE PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION.

25. A COPY OF THE APPROVED CONSTRUCTION PLANS MUST BE ON THE JOB SITE AT ALL TIMES THAT CONSTRUCTION IS

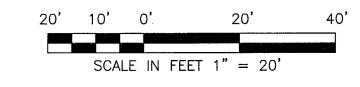
26. WASTE MATERIALS, CONSTRUCTION AND DEMOLITION DEBRIS, CONCRETE WASHOUT, EXCAVATED SEDIMENT, SOIL ADDITIVES, SPILL REMEDIATION, PETROLEUM PRODUCT LEAKS, ETC. WILL BE PROPERLY DISPOSED OF IN AN APPROVED LANDFILL. WASTE DISPOSAL, SOLID MATERIALS, INCLUDING BUILDING MATERIALS, SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

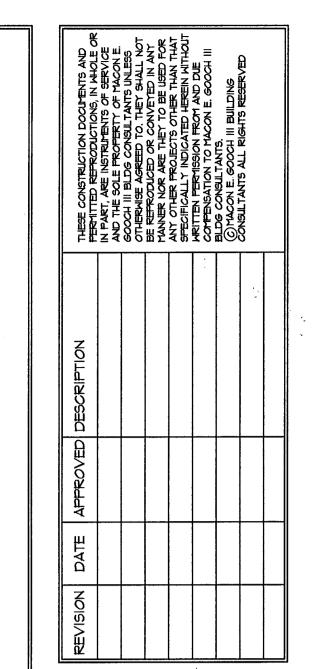
THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING

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

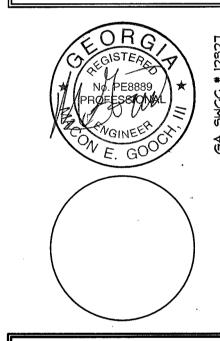
3. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD OF GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

4. NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.





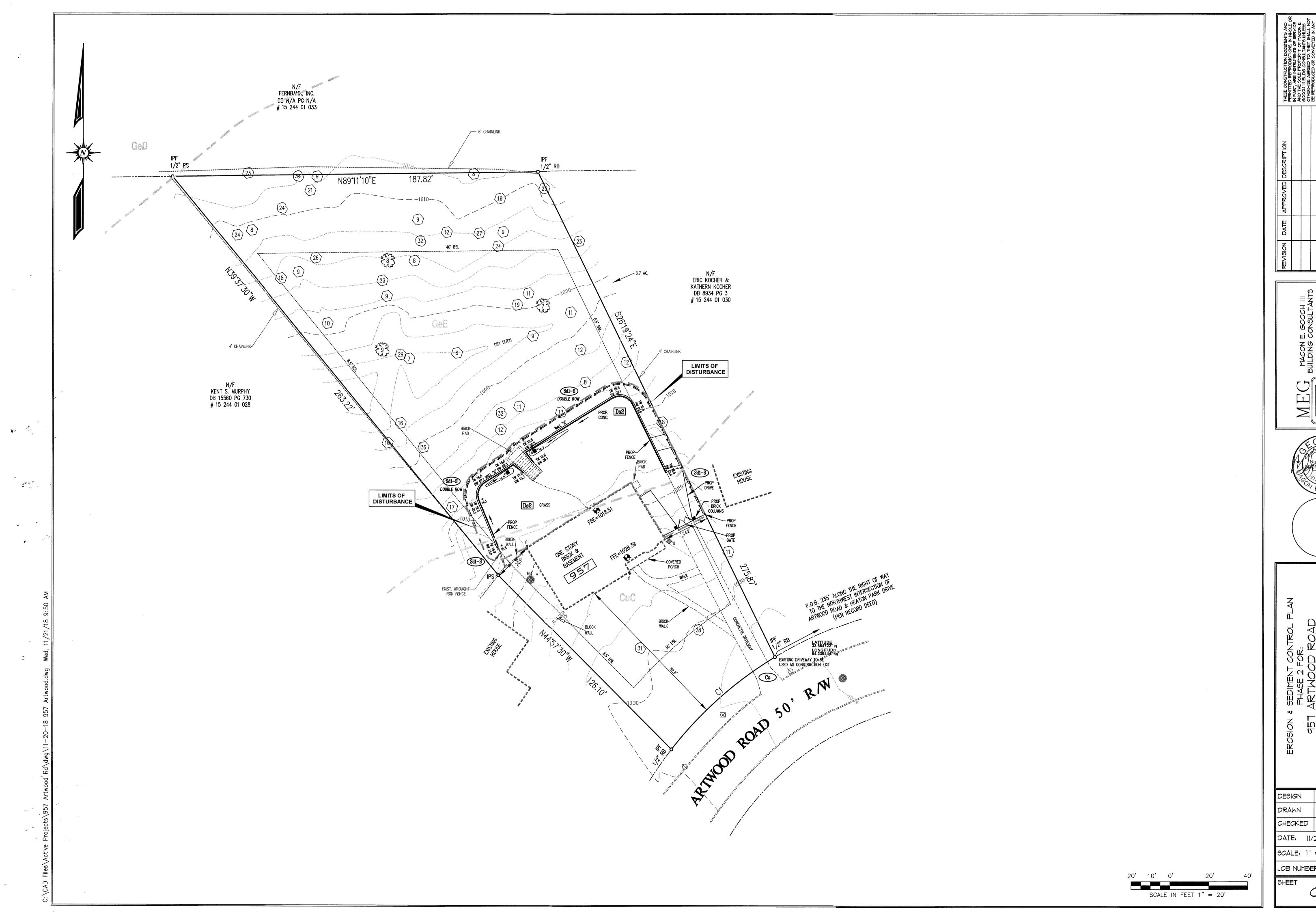
MEC



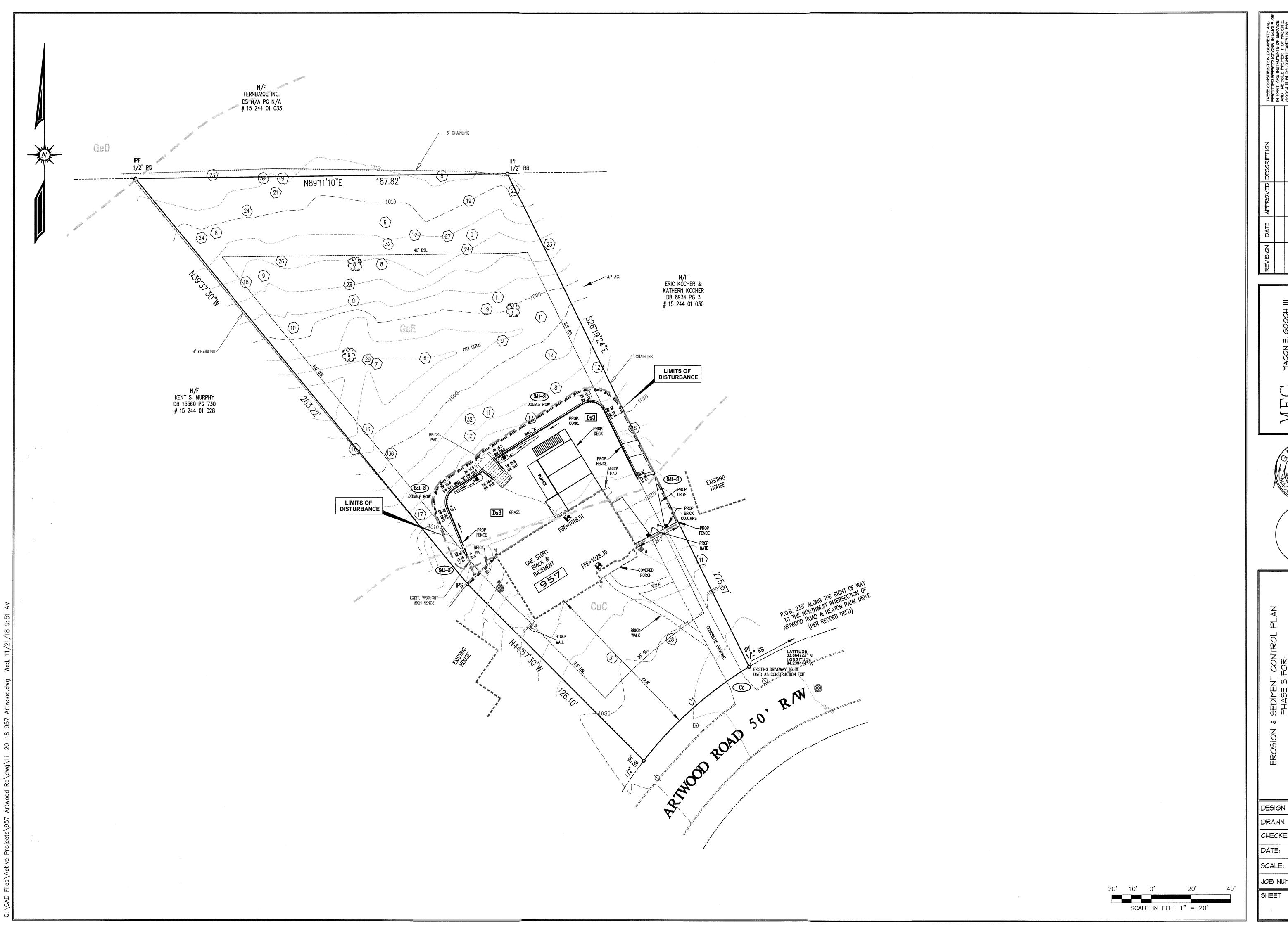
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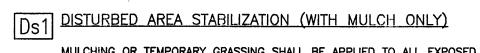


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MULCHING OR TEMPORARY GRASSING SHALL BE APPLIED TO ALL EXPOSED AREAS WITHIN 14 DAYS OF DISTURBANCE. MULCH CAN BE USED AS A SINGULAR SEASON EROSION CONTROL DEVICE FOR UP TO SIX MONTHS, BUT IT SHALL BE APPLIED AT THE APPROPRIATE DEPTH, DEPENDING ON THE MATERIAL USED, ANCHORED, AND HAVE A CONTINUOUS 90% COVER OR GREATER OF THE SOIL SURFACE.

#### MULCHING MATERIALS, APPLICATION AND ANCHORING:

- 1. DRY STRAW OR HAY SHALL BE APPLIED AT A DEPTH OF 2 TO 4 INCHES PROVIDING COMPLETE SOIL COVERAGE, APPLIED UNIFORMLY BY HAND OR MECHANICAL EQUIPMENT. IT SHALL BE PRESSED INTO THE SOIL WITH A DISK HARROW OR A "PACKER DISK" IF SPREAD BY BLOWER—TYPE EQUIPMENT. ASPHALT EJECTED FROM MACHINE SHALL USE 100 GALLONS OF EMULSIFIED ASPHALT AND 100 GALLONS OF WATER PER TON OF MULCH. TACKIFIERS AND BINDERS CAN BE SUBSTITUTED FOR EMULSIFIED ASPHALT. REFER TO "MANUAL"
- SUBSTITUTED FOR EMULSIFIED ASPHALT. REFER TO "MANUAL"

  Tb TACKIFIERS AND BINDERS.

  2. WOOD WASTE (CHIPS, SAWDUST OR BARK) SHALL BE APPLIED

  AT A DEPTH OF 2 TO 3 INCHES DEEP. NETTING OF
- APPROPRIATE SIZE SHALL BE USED TO ANCHOR.

  3. CUTBACK ASPHALT (SLOW CURING) SHALL BE APPLIED
  UNIFORMLY AT A RATE OF 1,200 GALLONS PER ACRE (OR 1/4
  GAL. PER S.Y.). USE ONLY IF PERMITTED BY LOCAL
- GOVERNMENT AUTHORITIES.

  4. POLYETHYLENE FILM SHALL BE SECURED OVER BANKS OR STOCKPILED SOIL MATERIAL FOR TEMPORARY PROTECTION. ANCHOR TRENCHED AT TOP AS WELL AS INCREMENTALLY AS NECESSARY.

# Ds2 DISTURBED AREA STABILIZATION (TEMPORARY)

MULCHING OR TEMPORARY GRASSING SHALL BE APPLIED TO ALL EXPOSED AREAS WITHIN 14 DAYS OF DISTURBANCE. TEMPORARY GRASSING CAN BE APPLIED TO ROUGH GRADED AREAS THAT WILL BE EXPOSED FOR LESS THAN SIX MONTHS.

#### SEEDBED PREPARATION:

 NOT REQUIRED WITH A HYDRAULIC SEEDER.
 WHEN SOIL HAS BEEN SEALED BY RAINFALL OR CONSISTS OF SMOOTH-CUT SLOPES, THE SOIL SHALL BE PITTED, TRENCHED OR OTHERWISE SCARIFIED.

#### LIME & FERTILIZER:

1. AGRICULTURAL LIME IS REQUIRED UNLESS SOIL TESTS INDICATE OTHERWISE. APPLY AGRICULTURAL LIME AT A RATE OF ONE TON PER ACRE. SEE EROSION CONTROL PLAN FOR FERTILIZER RATES. LIME AND FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER OR CHISEL.

#### SEEDING

 SELECT A GRASS OR GRASS—LEGUME MIXTURE SUITABLE TO THE AREA AND SEASON OF THE YEAR. SEED SHALL BE APPLIED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULTI—PACKER—SEEDER OR HYDRAULIC SEEDER. APPROPRIATE DEPTH OF PLANTING IS TEN TIMES THE SEED DIAMETER.

DEPTH OF PLANTING IS TEN TIMES THE SEED DIAMETER.

2. SEE EROSION CONTROL PLAN FOR SITE—SPECIFIC SEEDING SPECIES, RATES AND PLANTING DATES.

#### IRRIGATION

DURING TIMES OF DROUGHT, WATER SHALL BE APPLIED AT A RATE NOT CAUSING RUNNOFF AN EROSION.

DS3

DISTURBED AREA STABILIZATION (PERMANENT)

THIS PRACTICE SHALL BE APPLIED IMMEDIATELY TO ROUGH GRADED AREAS THAT WILL BE UNDISTURBED FOR LONGER THAN SIX MONTHS. THIS PRACTICE OR SODDING (DS4) SHALL BE APPLIED IMMEDIATELY TO ALL AREAS AT FINAL GRADE.

LIME & FERTILIZER:

1. AGRICULTURAL LIME IS REQUIRED UNLESS SOIL TESTS INDICATE
OTHERWISE. APPLY AGRICULTURAL LIME AT A RATE OF ONE TO TWO

TONS PER ACRE. SEE EROSION CONTROL PLAN FOR FERTILIZER RATES.

2. IF HYDRAULIC SEEDING EQUIPMENT IS USED, THE INITIAL FERTILIZER SHALL BE MIXED WITH SEED, INNOCULANT (IF NEEDED), AND WOOD CELLULOSE OR WOOD PULP FIBER MULCH AND APPLIED IN A

3. IF APPLIED BY HAND, FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER OR CHISEL.

PLANT SELECTION:
SEE EROSION CONTROL PLAN FOR SITE—SPECIFIC SEEDING SPECIES,
RATES AND PLANTING DATES.

### SEEDBED PREPARATION:

- 1. MAY NOT BE REQUIRED WHERE A HYDRAULIC SEEDING AND FERTILIZING EQUIPMENT IS TO BE USED.

  2. WHERE CONVENTIONAL SEEDING IS TO BE USED:
- WHERE CONVENTIONAL SEEDING IS TO BE USED:
  ROADCAST PLANTINGS TILL 4—6 INCHES OF SOIL TO
  ALLEVIATE COMPACTION, INCORPORATE LIME AND FERTILIZER,
  AND SMOOTH/FIRM THE SOIL. TILL ON THE CONTOUR WHERE
- D. INDIVIDUAL PLANTS, SOIL SHALL BE PREPARED BY EXCAVATING HOLES, OPENING FURROWS OR DIBBLE PLANTING. HOLES SHALL BE LARGE ENOUGH TO ACCOMMODATE ROOTS WITHOUT CROWDING.

INNOCULANTS:

ALL LEGUME SEED SHALL BE INNOCULATED WITH APPROPRIATE
NITROGEN-FIXING BACTERIA. ALL INNOCULANTS SHALL BE A PURE
CULTURE PREPARED SPECIFICALLY FOR THE SEED SPECIES AND

USED WITHIN THE DATES ON THE CONTAINER.

### PLANTING:

HYDRAULIC SEEDING — TO BE INCLUDED IN MIXTURE AS DESCRIBED IN LIME & FERTILIZER SECTION ABOVE.
 CONVENTIONAL SEEDING — ON A FRESHLY PREPARED AND FIRMED

SEEDBED. SEED SHALL BE APPLIED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULTI-PACKER-SEEDER OR HYDRAULIC SEEDER.

INDIVIDUAL PLANTS — PLANTED WITH APPROPRIATE PLANTERS OR

### MULCHING:

HING:
SEE DS1 — DISTURBED AREA WITH MULCHING ONLY FOR
SPECIFICATIONS

ANCHORING MULCH:

SEE DS1 — DISTURBED AREA WITH MULCHING ONLY FOR

BEDDING MATERIAL:

GRAIN STRAW - 4"-6" DEPTH

GRASS HAY - 4"-6" DEPTH

PINE NEEDLES - 3"-5" DEPTH

WOOD WASTE - 4"-6" DEPTH

IRRIGATION:
IRRIGATION WILL BE APPLIED AT A RATE THAT WILL NOT CAUSE RUNOFF.

TOPDRESSING, SECOND-YEAR AND MAINTENANCE FERTILIZER:
TO BE APPLIED ON ALL TEMPORARY AND PERMANENT SPECIES
PLANTED ALONE OR IN MIXTURES WITH OTHER SPECIES. SEE
EROSION CONTROL PLAN FOR FERTILIZER RATES.

LIME MAINTENANCE APPLICATION:

APPLY ONE TON OF AGRICULTURAL LIME EVERY 4-6 YEARS OR AS INDICATED BY SOIL TESTS.

GEORGIA SOIL & WATER CONS	SERVATION (	COMMISSION													
MANUAL FOR EROSION AND S	EDIMENT CO	ONTROL IN	GE	OR	GI/	4 (	(AN	ΙMΙ	EN	DE	D	20	00	)	
TABLE 6-4.1 - PLANTS, PLA	NTING RATE	S AND PLA	NTI	NG	; [	)AT	ES	F	OF	₹ 1	ΓΕΝ	/P(	)R	4R)	COVER OR COMPANION CROPS
MAJOR LAND RESOURCE AREA	(MLRA) SO	OUTHERN PI	ED	MC	N(	Γ,	PE	R	FI(	JUE	RE	6	-4	.1	27.7
	BROADCA	ST RATES													
		per 1000													
	per acre	sq.ft.													
SPECIES	(lbs.)	(lbs.)	J	F	M	Α	М	J	J	Α	S	0	N	D	REMARKS
LOVEGRASS, WEEPING (ERAGROSITS CUF	(AJUVA)														1,500,00 SEED PER POUND. MAY LAST
ALONE	4	0.1				-	Х	-							FOR SEVERAL YEARS. MIX WITH SERICEA LEXPEDEZA.
in mixtures	2	0.05													
RYE (SECALE CEREALE)															18,000 SEED PER POUND. QUICK COVER.
ALONE	168	3.9								-	X	Х	Χ	-	DROUGHT TOLERANT AND WINTERHARDY.
in mixtures	28	0.6													

IN MIXTURES	28	0.6													
GEORGIA SOIL & WATER CONS	SERVATION	COMMISSION													
MANUAL FOR EROSION AND S	SEDIMENT CO	ONTROL IN	GE	OF	RGI/	4 (	(AN	ΙΜΙ	ĒΝ	DE	D	20	00	)	
TABLE 6-5.2 - PLANTS, PLA	NTING RATE	S AND PLA	NT	INC	3 [	)Al	TES	F	OF	<b>?</b> [	PEF	RM.	AN	ĒΝ	T COVER
MAJOR LAND RESOURCE AREA	A (MLRA): S	OUTHERN F	)EI	DM	ON	Τ,	PE	ER	FI	GU	IRE	6	<u>;-</u> ;	5.2	
	BROADCA	ST RATES													
		per 1000													
	per acre	sq.ft.					•								
SPECIES	(lbs.)	(lbs.)	J	F	М	Α	М	J	J	Α	S	0	N	D	REMARKS
FESCUE, TALL (FESCUTA ARUNDINACEA)				Π											227,000 SEED PER POUND. USE ALONE
ALONE	50	1.1								-	Х	Χ			ONLY ON BETTER SITES. NOT FOR DROUGHTY SOILS. MIX WITH PERNNIAL
IWITH OTHER PERENNIALS	30	0.7	1						ł						LESPEDEZAS OR CROWNVETCH.
BERMUDA, COMMON (CYNODON DACTYLO	ON) UNHULLED														PLANT WITH WINTER ANNUALS
WITH TEMPORARY COVER	10	0.2	X	Х								χ	Х	Х	PLANT WITH TALL FESCUE
IWITH OTHER PERENNIALS	6	0.1													

TABLE 6-5.1 - FERTILIZER I	VEGOTIVEINE ITT		RATE	N TOP-DRESS
SPECIES	YEAR	N-P-K	(lbs./Ac.)	RATE (lbs./Ad
	FIRST	6-12-12	1500	5-100
COOLSEASON GRASSES	SECOND	6-12-12	1000	
	MAINTENANCE	10-10-10	400	30
	FIRST	6-12-12	1500	0-50
COOLSEASON GRASSES & LEGUMES	SECOND	0-10-10	1000	
	MAINTENANCE	0-10-10	400	
	FIRST	10-10-10	1300	
GROUND COVERS	SECOND	10-10-10	1300	
	MAINTENANCE	10-10-10	1100	
PINE SEEDLINGS	FIRST	20-10-5	*	
SHRUB LESPEDEZA	FIRST	0-10-10	700	
SHRUB LESPEDEZA	MAINTENANCE	0-10-10	700	
ALONE	FIRST	10-10-10	500	30
	FIRST	6-12-12	1500	50-100
WARMSEASON GRASSES	SECOND	6-12-12	800	50-100
	MAINTENANCE	10-10-10	400	30
	FIRST	6-12-12	1500	50
WARMSEASON GRASSES & LEGUMES	SECOND	0-10-10	1000	
	MAINTENANCE	0-10-10	400	
* ONE 21-GRAM PELLET PER SEEDLIN	G PLACED IN THE	CLOSING HOLE		
PAGE 6-35 LIME APPLICATION AGGRICULTURAL LIME IS REQUIRED UNLOF ONE TON PER ACRE. GRADED AREA	ESS SOIL TESTS	INDICATE OTHERW	OR COMPAN ISE. APPLY AGRIC	ION CROPS — [ CULTURAL LIME AT A

Ds4 DISTURBED AREA STABILIZATION (WITH

OTHERWISE. GRADED AREAS REQUIRE LIME APPLICATION.

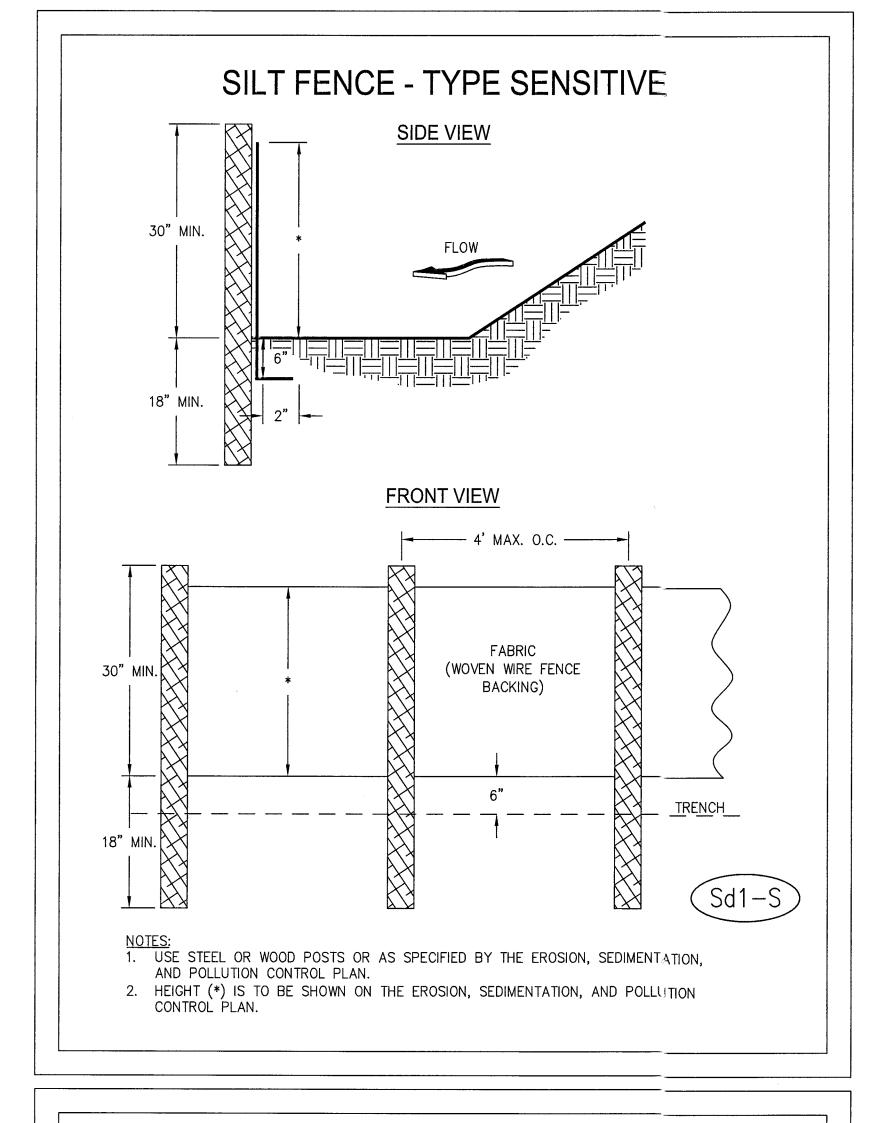
SODDING)
THIS PRACTICE IS APPROPRIATE FOR AREAS WHICH
REQUIRE IMMEDIATE VEGETATIVE COVERS, DROP INLETS,
GRASS SWALES, AND WATERWAYS WITH INTERMITTENT FLOW.
APPLY IMMEDIATELY TO ALL AREAS AT FINAL GRADE.

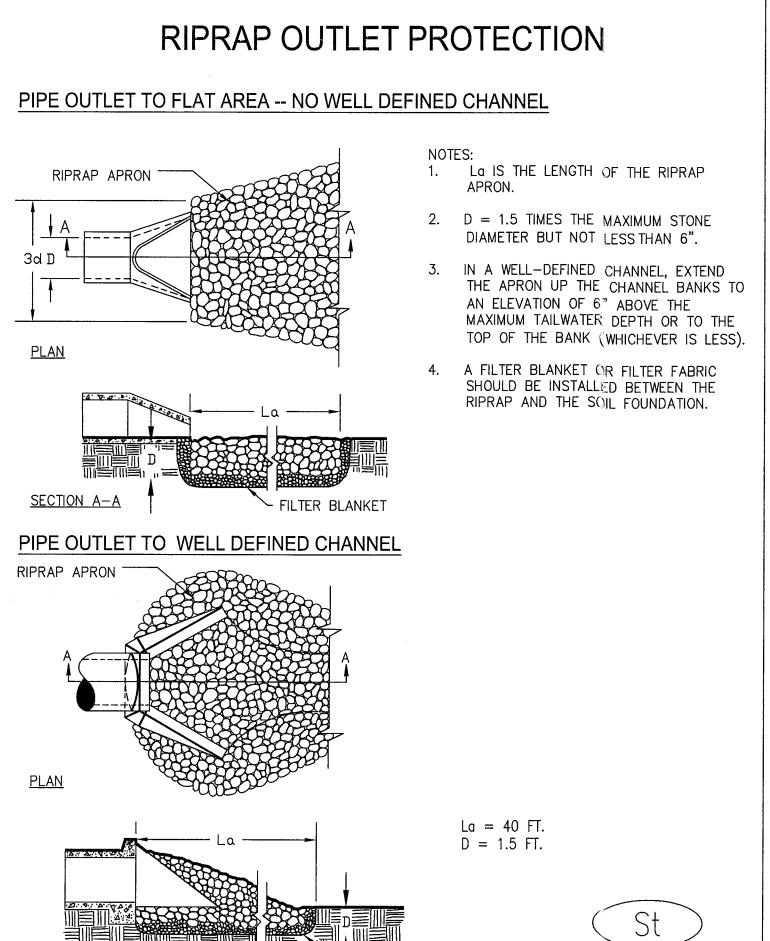
### LIME & FERTILIZER:

AGRICULTURAL LIME IS REQUIRED UNLESS SOIL
TESTS INDICATE OTHERWISE. APPLY AGRICULTURAL
LIME AT A RATE OF ONE TO TWO TONS PER ACRE.
SEE EROSION CONTROL PLAN FOR FERTILIZER
PATES

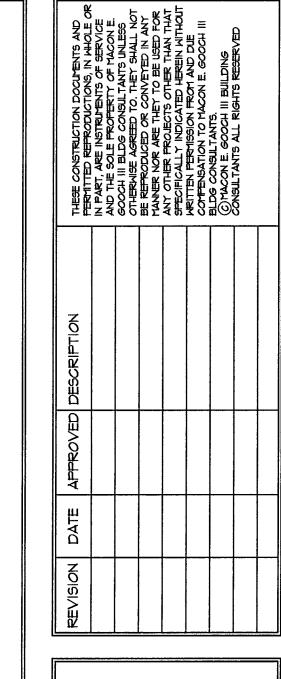
IF APPLIED BY HAND, FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER OR CHISEL.

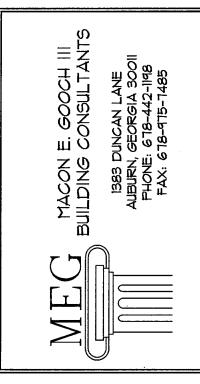
INCORPORATED WITH A DISK, RIPPER OR CHISEL.
SEE EROSION CONTROL PLAN FOR SITE—SPECIFIC
SPECIES AND PLANTING DATES.

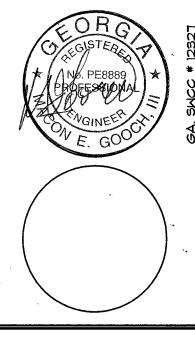




SECTION A-A







PHASE 3 FOR:

951 ARTMOOD ROAD

ATLANTA, 6A 30301

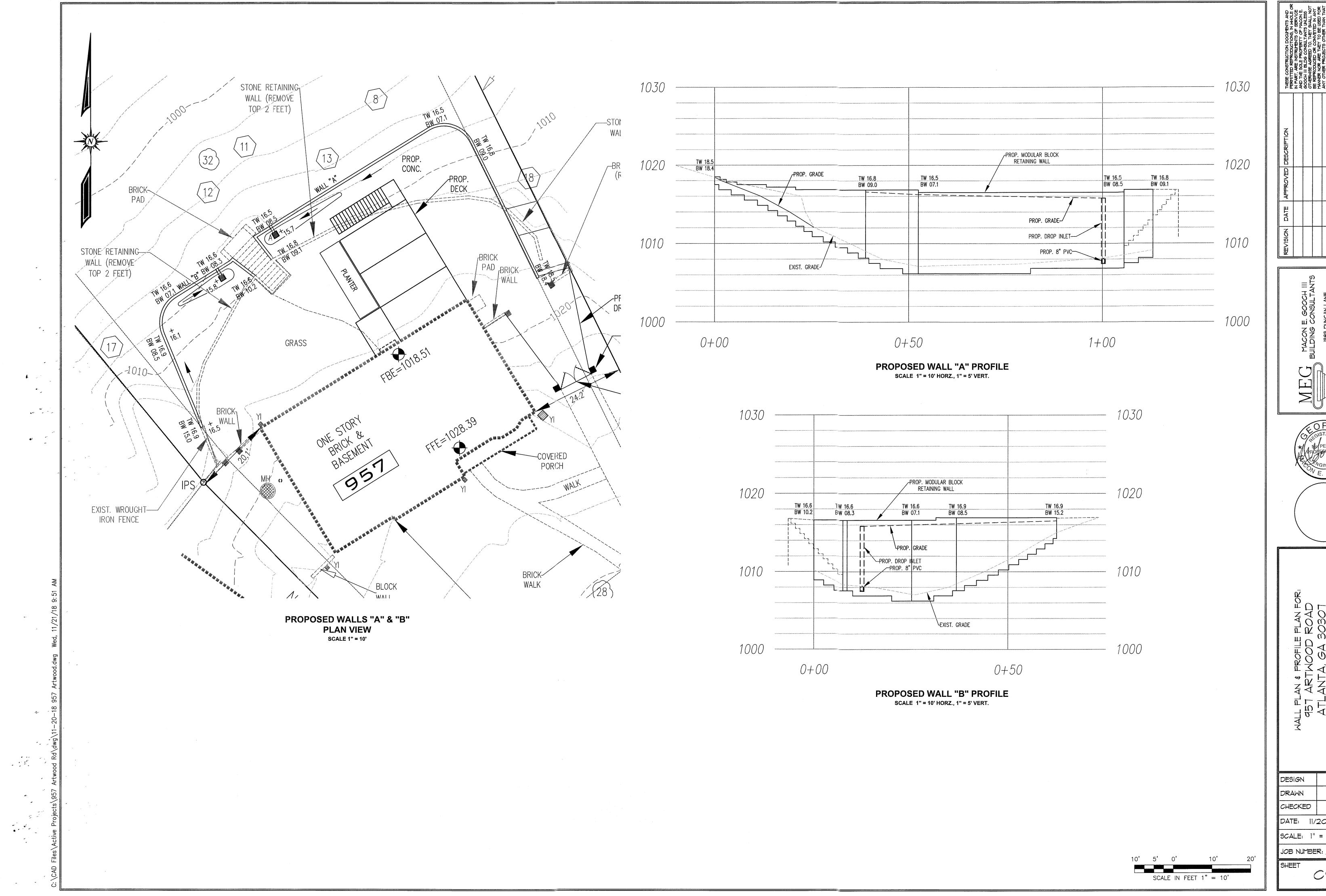
LAND LOT 244, 15th DISTRICT

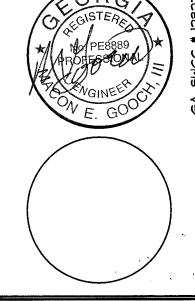
DEKALB COUNTY, GEORGIA

DESIGN
DRAWN
CHECKED
DATE: 11/20/18

SCALE: 1" = 20'
JOB NUMBER:

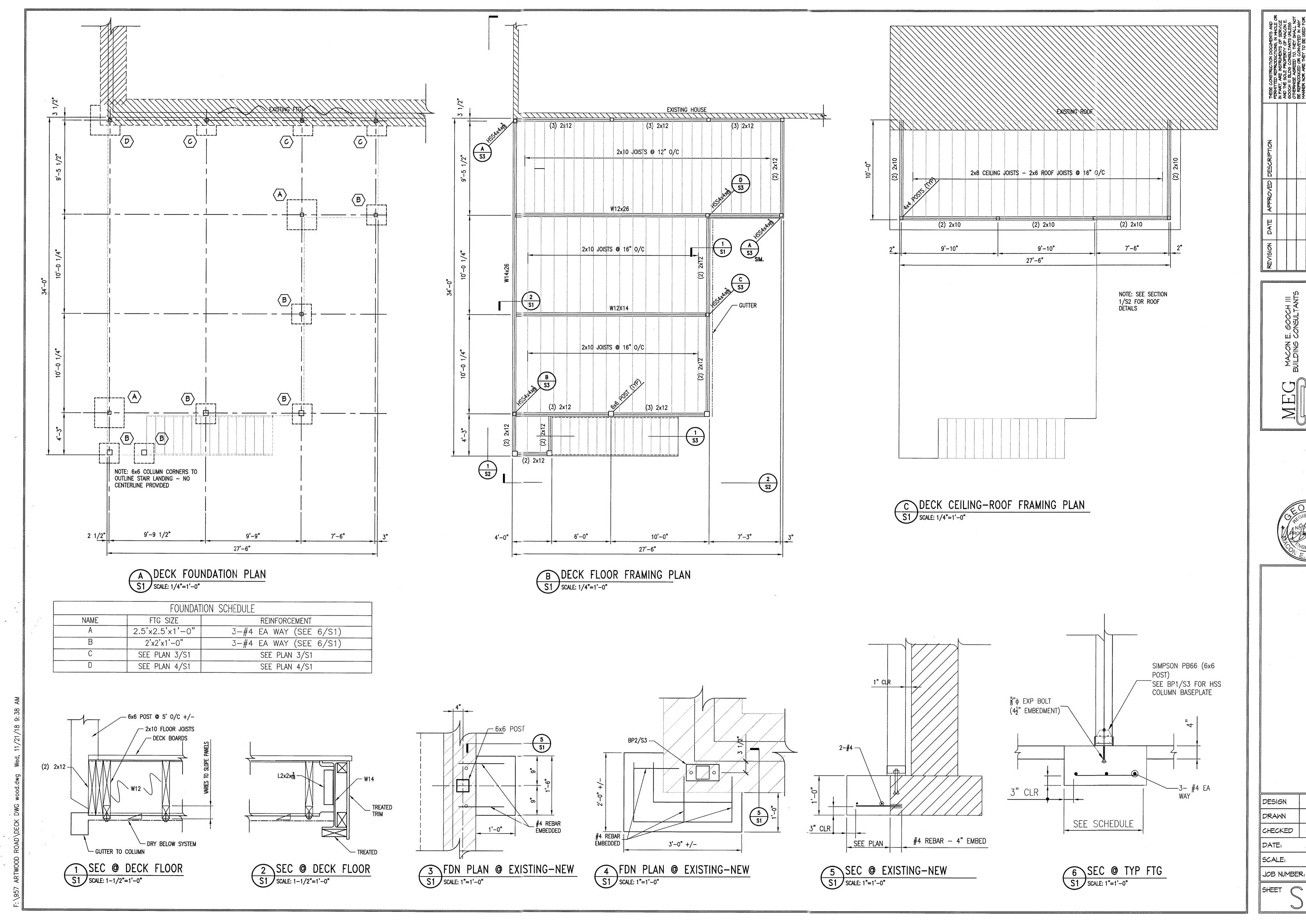
SHEET





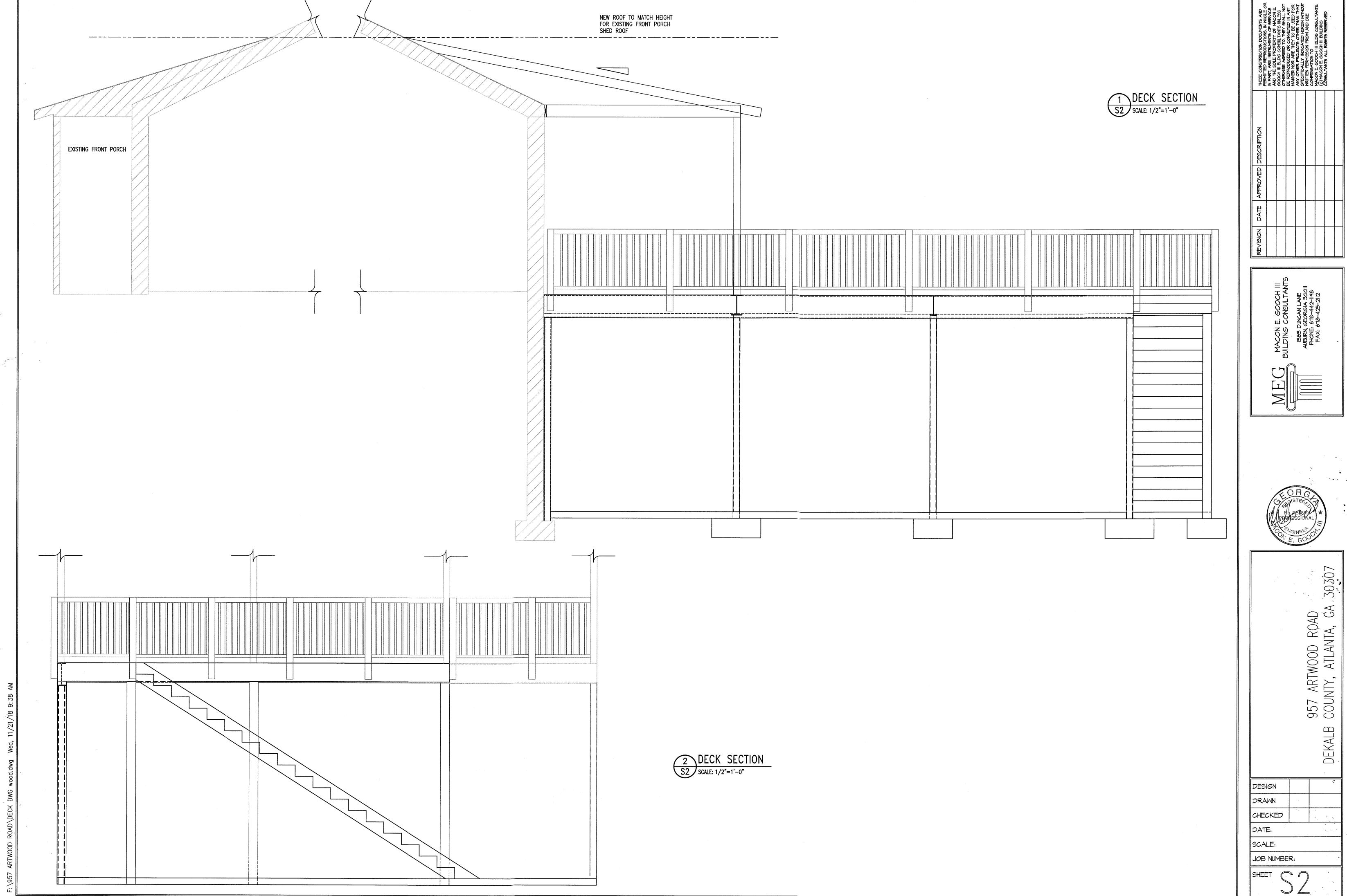
CHECKED DATE: 11/20/18

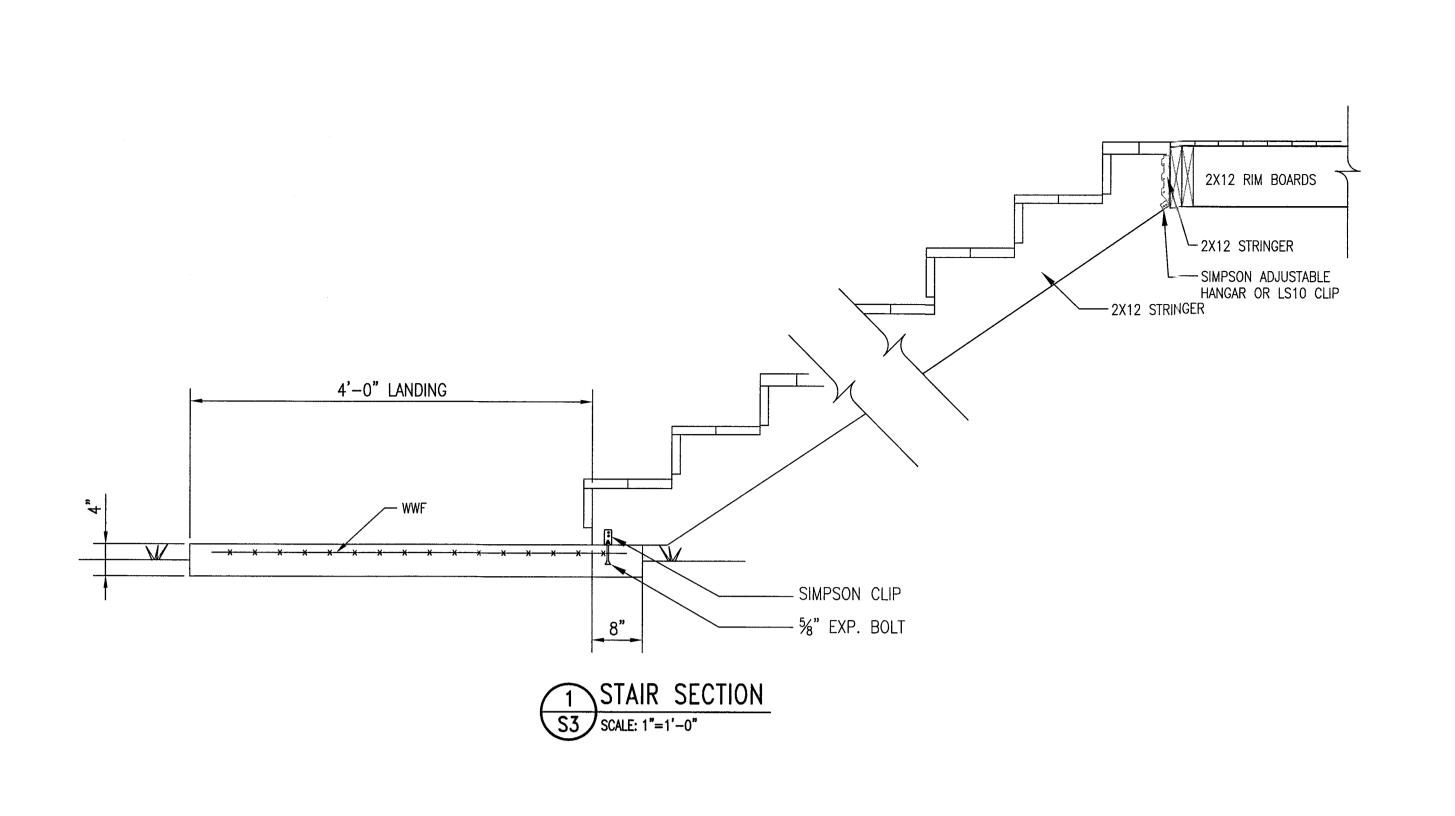
SCALE: 1" = 10'





30307 957 ARTWOOD ROAD COUNTY, ATLANTA, GA





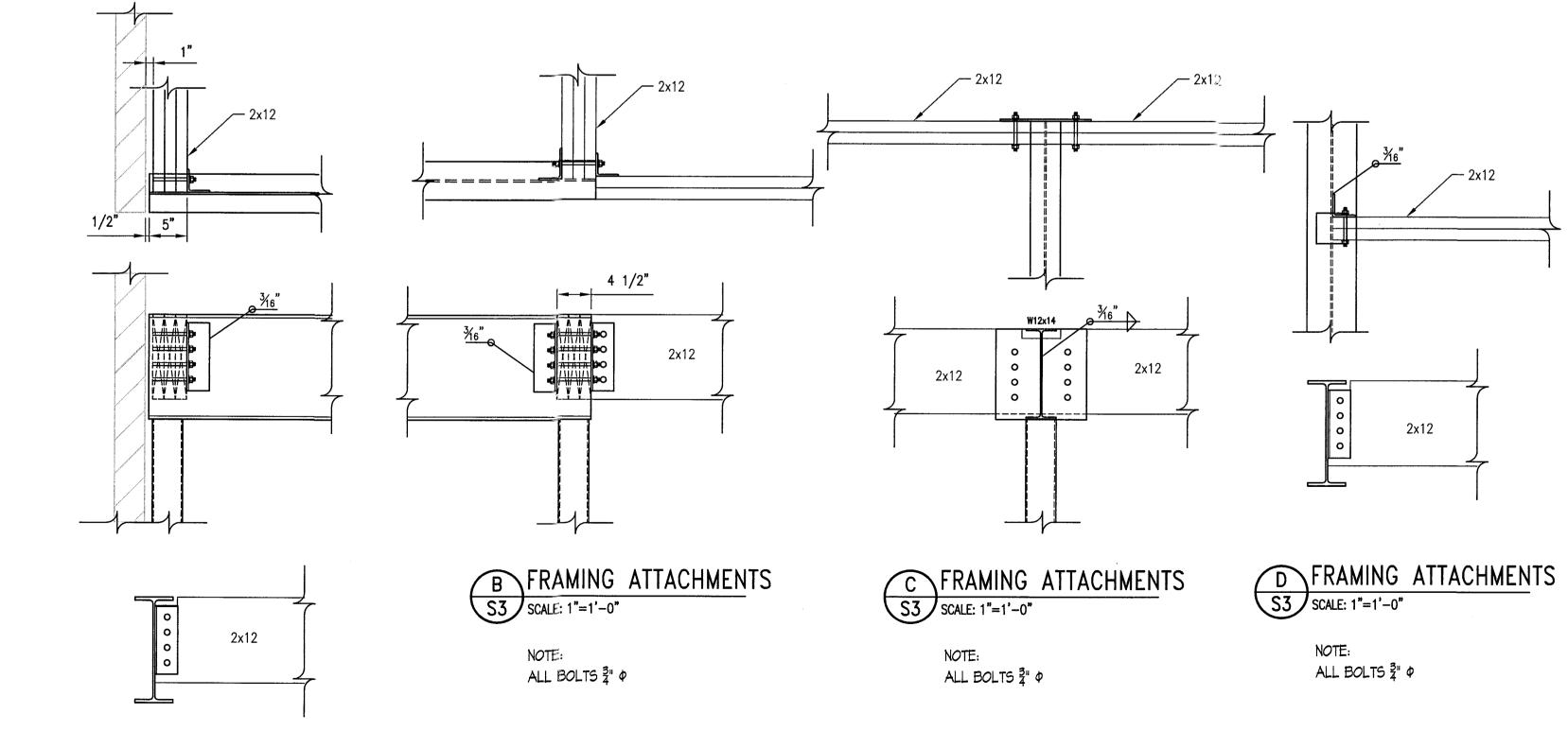
A FRAMING ATTACHMENTS

S3 | SCALE: 1"=1'-0"

ALL BOLTS ¾" Φ

(4)5/8"ø 6"EMBEDED – ANCHOR

BP1 TYP 1/4" BP S3 SCALE: 1-1/2"=1'-0" (2)5/8"ø 6"EMBEDED —/ ANCHOR



GENERAL NOTES:

1. THE IRC 2012 WITH GA AMENDMENTS 2014 \$ 2015 SHALL APPLY.

2. CONCRETE TO HAVE A COMPRESSIVE STRENGTH OF 3000 PSI @ 28 DAYS. 4" MAX SLUMP.

3. FOUNDATIONS ARE DESIGNED FOR AN ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF.

THIS SHOULD BE VERIFIED DURING CONSTRUCTION PRIOR TO PLACING CONCRETE.

4. ALL EXISTING CONSTRUCTION TO BE INSPECTED FOR WATER DAMAGE AND REPLACED IF NOTES IN THE INSPECTION REPORTS.

5. ALL EXPOSED WOOD AND WOOD IN CONTACT WITH CONCRETE TO BE PRESERVATIVE TREATED.

6. ALL SIMPSON HANGERS TO BE INSTALLED USING THE MANUFACTURER'S FASTENERS.

7. ALL TEMPORARY SHORING IT'S DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHOULD REMAIN IN PLACE UNTIL ALL THE FRAMING SHOWN ON THESE DRAWINGS IS IN FINAL FORM.

8. ALL CONNECTIONS TO BRICK MASONRY ARE FOR LATERAL BRACING ONLY. OTHERWISE THEY ARE TO BE SELF-SUPPORTING WITH COLUMNS TO THE FOUNDATION.

9. DESIGN LOADS: LIVE LOAD DECK = 40 PSF DEAD LOAD DECK = 10 PSF LIVE LOAD STAIRS = 80 PSF DEAD LOAD STAIRS = 15 PSF

IO. ALL WOOD CONSTRUCTION TO BE #2 TREATED SOUTHERN YELLOW PINE SAWN LUMBER OR BETTER. CUT AND SHAPED EXPOSED WOOD TO BE RETREATED IN THE FIELD.

II. ALL FASTENERS IN CONTACT WITH PRESERVATIVE TREATED WOOD TO BE HOT DIPPED GALVANIZED, INCLUDING BOLTS, NUTS & WASHERS.
 I2. REINF STEEL TO BE ASTM A-615 GRADE 60.

13. TUBE STEEL TO BE ASTM A500 GRADE B.

14. WIRE MESH TO BE ASTM AI85.

REVISION DATE APPROVED DESCRIPTION

THESE CONSTRUCTION DOCUMENTS AND PRAYINDE CHRONOCIONE, IN WHOLE ON THE NOTE INSTRUMENTS OF SERVICE AND THE SOLE PROPERTY OF MACON I. SOCIAL III BLOS CONSULTANTS UN ESSON THEY HAVE AGREED TO. THEY SHALL NO BE REPRODUCED OR CONVEYED IN ANY MANNER NOR ARE THEY TO BE USED FOR MANNER NOR ARE THEY TO BE USED FOR WAITHIN PERMISSION TO MANNER WAITHIN SEERVED CONSULTANTS (C) MACON II. BUILDING CONSULTANTS (C) MACON II. BUILDING CONSULTANTS ALL RIGHTS RESERVED

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1383 DUNCAN LANE
AUBURN, GEORGIA 30011
PHONE: 678-442-1198
FAX: 678-425-2112



957 ARTWOOD ROAD DEKALB COUNTY, ATLANTA, GA 30307

DESIGN

DRAWN

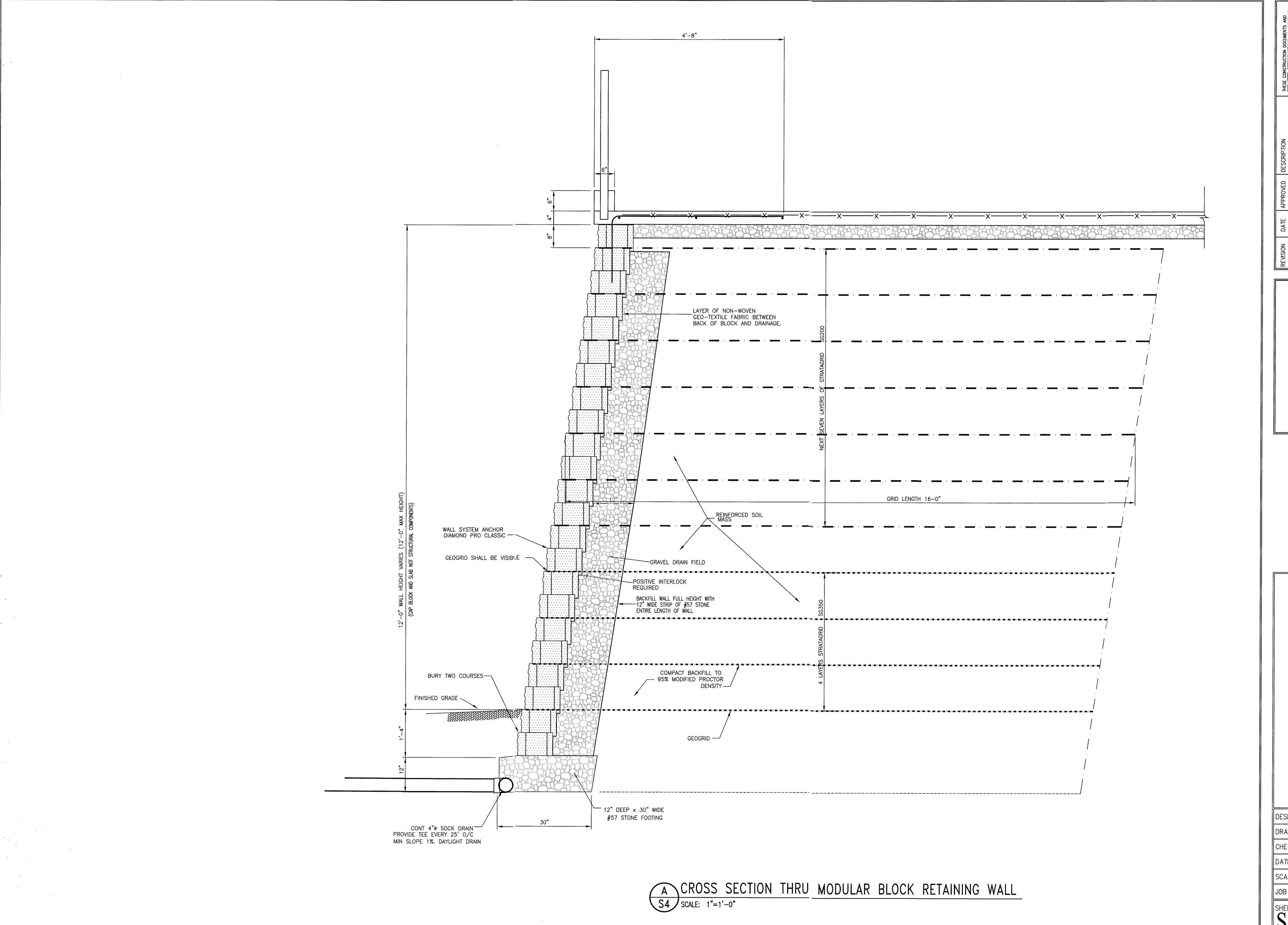
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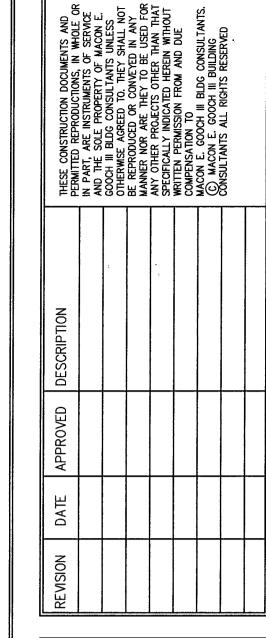
DATE:

SCALE:

JOB NUMBER:

ET S3





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AUBURN, GEORGIA 30011
PHONE: 678-442-1198
FAX: 678-425-2112



PROFESSIONAL +

ALL PLAN & PROFILE PLAN FOR:

DESIGN JDA 11/07/18
DRAWN JDA 11/07/18
CHECKED
DATE:
SCALE:
JOB NUMBER:

SHEET S-4