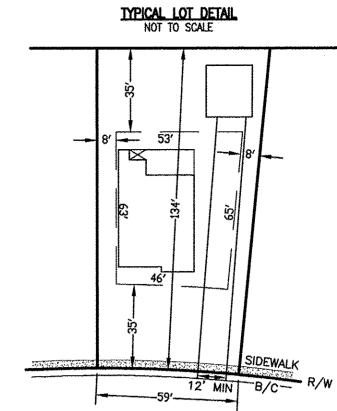
	SITE DATA 1. DWNER / DEVELOPER CA TWIN HICKORY, LLC 11237 NUCKOLS ROAD GLEN ALLEN, VA 23059 PHONE: 804-762-4800 FAX: 804-762-9769 CONTACT: JUSTIN CORNWELL EMAIL: Jacornwell@hhhunt.com 2. ENGINEER YOUNGBLOOD, TYLER & ASSOCIATES, P.C. P.O.BOX 517 MECHANICSVILLE, VA 23111 PHONE 804 746-5285 FAX 804 730-7624 CONTACT: ANNE TIGNOR, P.E. EMAIL: atignor@youngblood-tyler.com 3. GPIN # 740-766-4846 (PART OF) 740-766-4248 (PART OF)	SHEET INDEX 1. TITLE SHEET 2. LOT DIMENSION PLAN 3. EROSION CONTROL PLAN 4. PLAN SHEET & PROFILES 5. NOTES & DETAILS 6. NOTES & DETAILS 7. PROFFERS & APPROVALS 8. ESA 9. ESA 10. STORMWATER MANAGEMENT 10A. LANDSCAPE PLAN 11. LIGHTING PLAN Site, Utility, and Lighting Plans	HICKORY WOODS AT TWIN HICKORY SECTION 2 SUBDIVISION & UTILITY PLANS THREE CHOPT DISTRICT	DEPARTMENT OF PLANNING APPROVAL BLOCK APPROVED BY THE COUNTY OF HENRICO BOARD OF SUPERVISORS DATE COUNTY MANAGER APPROVED BY: THE HENRICO COUNTY PLANNING COMMISSION P.C. DATE DATE	$^{\prime}IMIES$ $^{\prime}C$ $^{\prime}DRS$ $^{\prime}DRS$ $^{\prime}C$ $^{\prime}$
	A. TUTAL ACREAGE B. ACREAGE IN R/W C. ACREAGE IN CDMMUN AREA D. ACREAGE IN CDMMUN AREA D. ACREAGE IN LOTS E. ACREAGE IN RESERVED AREA D. O.000 AC. C. ACREAGE IN FLODDPLAIN G. DENSITY A. SPEDIOLS A 1-4 8. PREVIOUS APPROVALS A. POD # SUB # B. DATE OF CONDITIONAL APPROVAL C. DATE OF FINAL APPROVAL D. ZONING CASE # REZ2022-00020 E. VARIANCE (BZA) CASE # F. PROVISIONAL USE PERMIT # G. SPECIAL EXCEPTION (CONDITIONAL USE) # 9. UTILITIES YES NO COUNTY WATER COUNTY SEWER INDIVENDED O.000 AC. O.000 AC.	UTILITY QUANTITIES PUBLIC WATER QUANTITIES 1' COPPER	BUILDING PERMIT SPECIAL REQUIREMENTS 1. ALL AREAS OF REQUIRED GON-LUNING AREAS, WITCHOSS TO BE IMPACTED, AND DRAINAGE SMALES), AS CONCURRED FOR CONSTRUCTION BY THE ENGINEER OF RECORD IS REQUIRED THREE CONSTRUCTION BY THE ENGINEER OF RECORD IS REQUIRED THREE CONSTRUCTION MUST BE ATTACHED TO THE SULDING PERMITS FOR RESEARCH REQUIRED CERTIFICATION MUST BE ATTACHED TO THE SULDING PERMIT SHOP DRAINAGE OF RECORD STORE REVIEW FOR THE SELDING SEWER DESIRED AS NIBPZ BEACH SHOP TO RECORD AT THE TIME OF BUILDING PERMIT SHOP DRAINAGE DISCHARGE TO RECORD AT THE TIME OF BUILDING PERMIT SHOP DRAINAGE DISCHARGE TO RECORD FOR REVIEW PRIOR TO ROAD ACCEPTANCE.) THE REQUIRED CONTRIBED FOR REVIEW PRIOR TO ROAD ACCEPTANCE.) THE REQUIRED CONTRIBED FOR REVIEW PRIOR TO ROAD ACCEPTANCE.) THE REQUIRED CONTRIBED PLAT MUST BE ATRACHED TO THE SULDING PERMIT SHOP DRAINAGE THE BUILDING PERMIT SHOP DRAINAGES THE BUILDING PERMIT SHOP	THIS APPROVAL ENCOMPASSES ONLY THOSE REVISIONS NOTED IN THE LETTER OF APPROVAL. AS INDICATED IN RED YES NO 10 DAY EXPEDITED SIGNATURE PROCESS DEPARTMENT OF PUBLIC UTILITIES POD APPROVAL FOR WATER AND SANITARY SEWER ONLY, SUBJECT TO COUNTY SPECIFICATIONS. APPROVAL FOR WATER AND SEWER EXPIRES: THESE PLANS ARE NOT APPROVED FOR WATER AND SANITARY SEWER CONSTRUCTION WATER AND SANITARY SEWER CONSTRUCTION	VERRERS, PLANNERS & SURVE SVILLE, VIRGINIA 23111 PHONE: (804) 746-5285 FAX: (804) 7 DS AT TWIN HICKORY SE
•	INDIV. WELL INDIV. SEPTIC	TRAFFIC IMPACT STUDY DOES NOT require submission of a traffic study for this proposed plan. AM PEAK HOUR WEEKDAY TRIP	4. LOTS THAT CONTAIN RPA. SPA. AND/OR WETLANDS REQUIRE ENVIRONMENT. PROTECTION MACES SERVING TO THE PLANS. STRICT METERIAL DISTRICT METERI	UNTIL THIS BLOCK IS SIGNED. NOTE: WATER AND SEWER SYSTEMS FOR THIS PROJECT WILL BE ACCEPTED AND WATER METERS WILL BE SET AFTER ADJACENT UTILITIES TO WHICH THEY CONNECT HAVE BEEN ACCEPTED BY THE COUNTY FOR OPERATION. D.P.U. # DEPARTMENT OF PUBLIC WORKS APPROVAL BLOCK DIRECTOR OF PUBLIC WORKS DATE DATE DESIGN ENGINEER DATE ENVIRONMENTAL ENGINEER DATE TRAFFIC ENGINEER	TOUNGER GREEN DRIVE P.O. BOX 517 MECHANICS HICKORY WOOL
	Gross Site Area 37,984 Exclusions 9,956 Area in Parking (162sf/space) 1,296 Area in Building Footprint (2370/lot) 5,760 Area in Easements 2,900 Area in right-of-way 0 Adj. Gross Site Area 28,028 Required Tree Canopy Cover (15%) 4,204 Tree Cover Provided 4,250 Existing Tree Cover to be Preserved 0 10 yr Growth of Ex. Trees(1.25) 0 Proposed Tree Cover Provided 4,250 Additional Tree Cover Required 0	SF — 30 L.F. TOTAL LAND _ 2350 SF. DISTURBANCE	SURVEY DATE SEPTEMBER 2022 RESPONSIBLE PARTY KEITH SHRADER EXCEPTIONS GRANTED ENGINEER'S CERTIFICATION DATE DEPT'S) DESCRIPTION TIL THE BEST OF MY KNOWLEDGE, THIS PLAN SATISFIES ALL ZIDNING CODE REQUIREMENTS, CONDITIONS OF APPROVAL, AND PROFFERS. MIL W. J.	D.P.W. #	J.N. 635-33-186 SHEET 1 OF 11

SECTION 2 LOT DATA See mark ups on plat LOT BLOCK WIDTH AREA FEET S.F. 1 A 62.00 9346.50 2 A 62.00 8807.43 3 A 62.00 8755.27 4 A 74.00 11077.59 SETBACKS FRONT - 35' (PER PROFFER) SIDE - 8' REAR - 35' CA TWIN HICKORY, LLC 740-766-2714 DB.6133 PG.2393 ZONED R-6C N=3766447.75 E=11740359.25 \ EX. VARIABLE WIDTH
UTILITY EASEMENT
PB.137 PG.293 (ELEV. 279.37) CA TWIN HICKORY, LLC PART OF 740-766-4248 DB.6375 PG.477 & DB.6423 PG.848 CA TWIN HICKORY, LLC 739-766-9452 DB.6427 PG.2313 ZONED R-6C CA TWIN HICKORY, LLC PART OF 740-766-0541 DB.6427 PG.2308 ZONED R-6C DB.6377 PG.2222 & DB.6423 PG.856 DB.6382 PG.965 & DB.6423 PG.839 N28'16'43'V 303.54' TYPICAL HOUSE PLAN NOT TO SCALE 72.21 EX. 8' DRAINAGE & UTILITY EASEMENT PB.113 PG.140 N:3766654.68 / E:11740279.28 HICKORY WOODS AT TWIN HICKORY RESERVED AREA FOR FUTURE DEVELOPMENT PB.113 PG.135-144 EX. 10' UTILITY EASEMENT DB.6342 PG.1472 EX. 20' UTILITY EASEMENT PB.113 PG.140 HICKORY WOODS 8' SIDE SETBACK_ AT TWIN HICKORY RESERVED AREA FOR FUTURE DEVELOPMENT PB.113 PG.135-144 17.0' HICKORY WOODS AT TWIN HICKORY PB.113 PG.135-144 ZONED R-4C & C-1C 8' SIDE _SETBACK HICKORY WOODS AT TWIN HICKORY PB.113 PG.135-144 ZONED R-4C & C-1C 93 A EX. 20' UTILITY EASEMENT PB.113 PG.135-144 35' FRONT SETBACK (TYP PER PROFFER) N:3766481.22 E:11740538.10 N:3766698.28 E:11740419.85 HICKORY WOODS AT TWIN HICKORY PB.113 PG.135-144 ZONED R-4C & C-1C HICKORY WOODS AT TWIN HICKORY PB.113 PG.135-144 ZONED R-4C & C-1C 67 B
 CURVE
 DELTA ANGLE
 RADIUS
 ARC
 TANGENT
 CHORD
 CHORD BEARING

 C1
 12°16′35″
 610.75′
 130.86′
 65.68′
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 S23°22′18″E



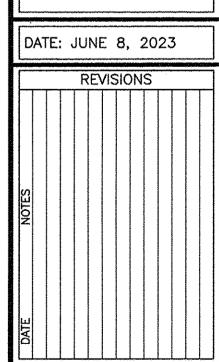
LOT NOTES:

1. FOR THE PURPOSES OF DETERMINING THE PROPOSED IMPERVIOUS COVER FOR EACH LOT, IT IS ASSUMED THAT EACH LOT WILL CONTAIN APPROXIMATELY 3,040 S.F. (HOUSE, GARAGE & DRIVEWAY) OF IMPERVIOUS 2. DRIVEWAY TO HAVE MINIMUM AREA 18' WIDE x 18' DEEP OR 12' WIDE x 36' DEEP TO ACCOMMODATE 2 VEHICLES.
3. DRIVEWAY LOCATIONS SHOWN ON SHEET 4.

> TYPICAL GARAGE PLAN
> NOT TO SCALE 19.0'

FOUNDATION SHOWN. MULTIPLE ELEVATIONS AVAILABLE TO PROVIDE VARIED APPEARANCE ON ADJACENT LOTS.

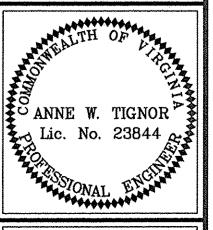
LOT DIMENSION



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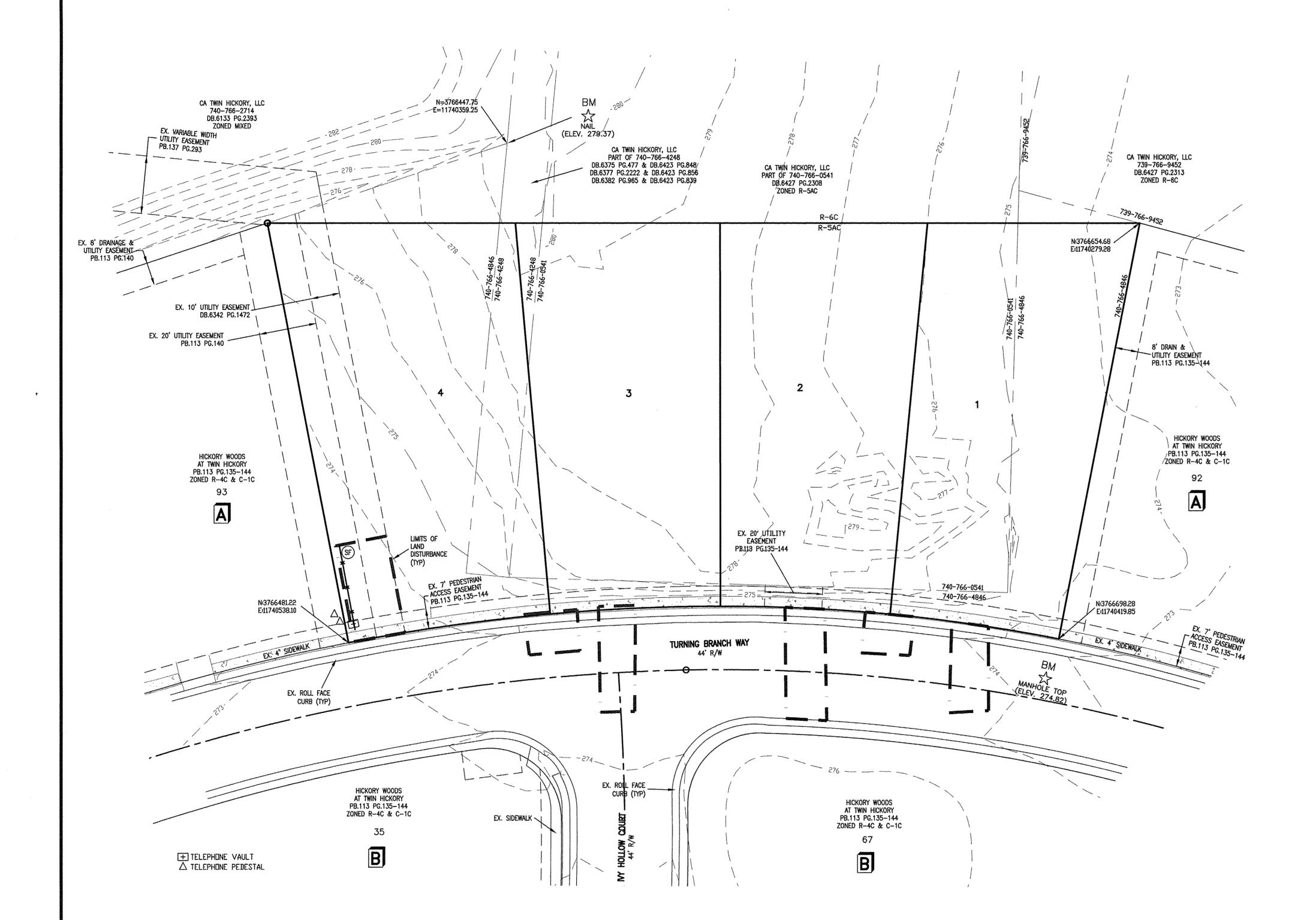
J. N.: 635-33-186

CAD FILE: HWOODS2_PLAN



SHEET 2 OF 11 REFERENCE CWB/CSB 487SW439 & 487SW446

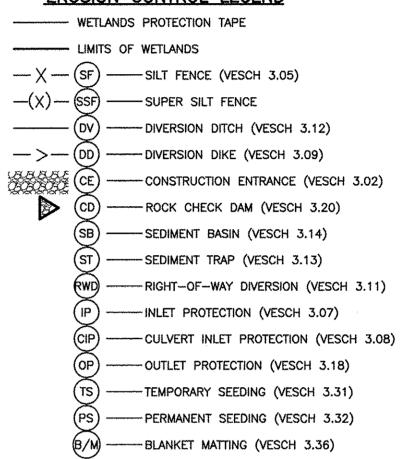
Hard copy has Tree Protection Plan



EROSION CONTROL NARRATIVE PHASE 1 & 2 COMBINED

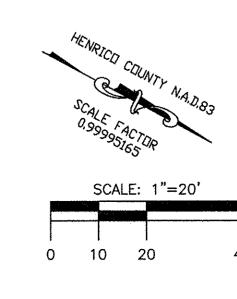
- 1. FLAG LIMITS OF DISTURBANCE. THERE ARE NO WETLANDS ON THIS PROJECT. THERE ARE NO TREE PROTECTION AREAS ON THIS PROJECT.
- 2. THE HENRICO COUNTY E&S CONTROL INSPECTOR SHALL BE GIVEN 48 HOURS NOTIFICATION TO SCHEDULE A PRECONSTRUCTION MEETING FOR THE ISSUANCE OF A LAND DISTURBANCE PERMIT. THE LIMITS OF DISTURBANCE MUST BE DELINEATED IN THE FIELD PRIOR TO THE MEETING.
- IF CONSTRUCTION DOES NOT COMMENCE FOR 180 DAYS FOLLOWING THE PRE-CONSTRUCTION MEETING OR IF THE PROJECT IS DORMANT FOR 180 DAYS DURING THE CONSTRUCTION PHASE, A NEW PRE-CONSTRUCTION MEETING IS REQUIRED BEFORE CONSTRUCTION CAN RESTART.
- 4. THE CONTRACTOR MUST CALL MISS UTILITY AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION TO HAVE ALL UNDERGROUND UTILITIES MARKED.
- E OF EAD AND COND UNITE OF DISTUDDANCE NO ONLYTTE STOCKOH ES
- 5. CLEAR AND GRUB LIMITS OF DISTURBANCE. NO ON—SITE STOCKPILES.
- 6. INSTALL SILT FENCE.
- 7. SEED ALL NECESSARY DENUDED AREAS.
- 8. THE HENRICO COUNTY EROSION CONTROL INSPECTOR MUST APPROVE ALL EROSION CONTROL DEVICES PRIOR TO PROCEEDING WITH THE SANITARY SEWER AND WATER SERVICE INSTALLATION. THE EROSION CONTROL INSPECTOR MAY REQUIRE ADDITIONAL EROSION CONTROL MEASURES IF WARRANTED BY FIELD CONDITIONS.
- 9. AFTER EROSION CONTROL MEASURES ARE IN PLACE, FUNCTIONAL, AND HAVE BEEN APPROVED BY THE ENVIRONMENTAL INSPECTOR, INSTALL SANITARY SEWER AND WATER SERVICES.
- 10. SEED AND MULCH ALL DENUDED AREAS OUTSIDE OF ROADWAYS WITH A PERMANENT SEED MIXTURE IMMEDIATELY UPON
- 11. UPON APPROVAL OF THE ENVIRONMENTAL INSPECTOR, REMOVE TEMPORARY EROSION CONTROL DEVICES. NO ESC MEASURES WILL BE REMOVED WITHOUT THE APPROVAL FROM THE ENVIRONMENTAL INSPECTOR.

EROSION CONTROL LEGEND



NOTE: PROJECT IS LESS THAN 1 ACRE WITH LESS THAN 2500 SF OF LAND DISTURBACNE. NO VSMP / SWPPP IS REQUIRED.

Need detail for Tree Protection tape.



REFERENCE CWB/CSB 487SW439 & 487SW446

OD, TYLEF ATES P.C. PLANNERS & SURVEYORS

CONSULTING ENGINE
7309 HANOVER GREEN DRIVE
ONE: (804) 746-5285 FAX: (804) 7

COUNTY, VIRGINIA

SECT CHOPT DISTRICT

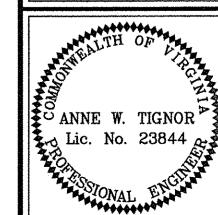
EROSION CONTROL PLAN

(PH 1 & 2)

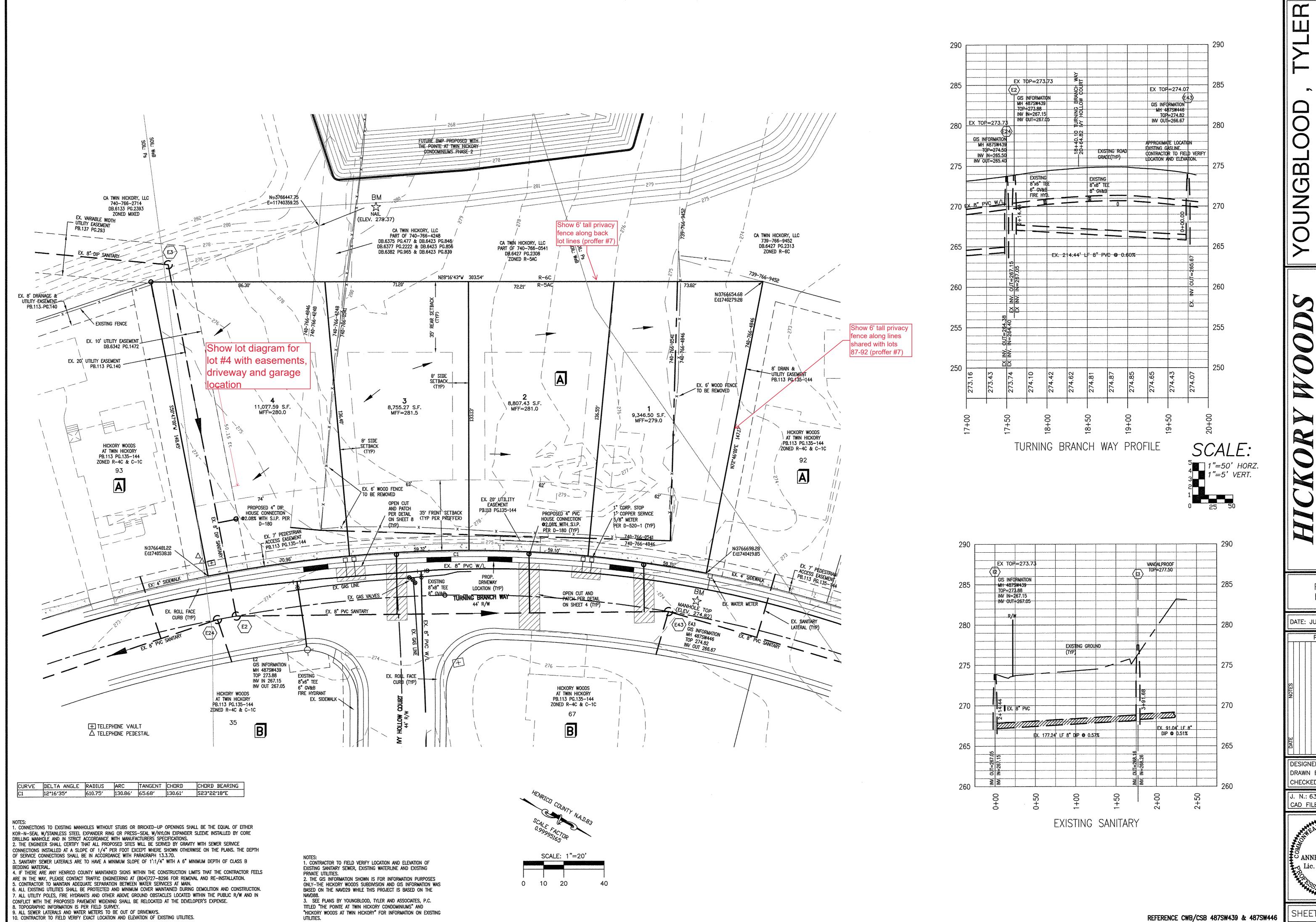
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DESIGNED BY: AWT
DRAWN BY: BMS
CHECKED BY: AWT

J. N.: 635-33-186 CAD FILE: HW00DS2_PLAN



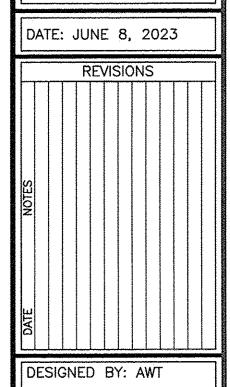
SHEET 3 OF 11



**COUNGBLOOD, TYLER & ASSOCIATES P.C.

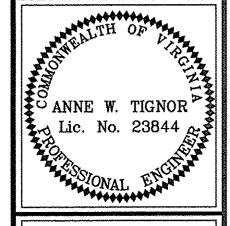
ICKORY WOODS AT TWIN HICKORY

> PLAN & PROFILES

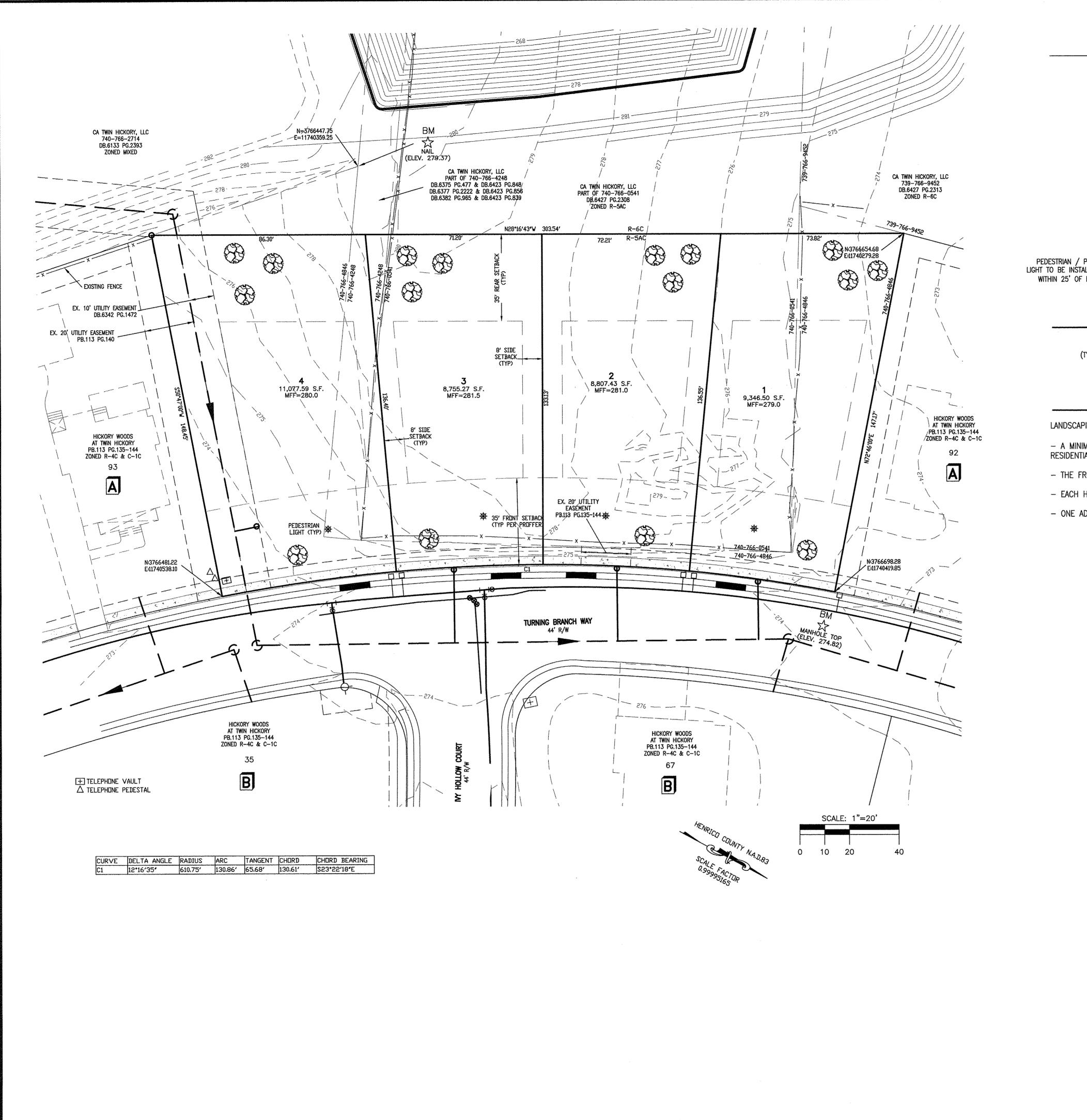


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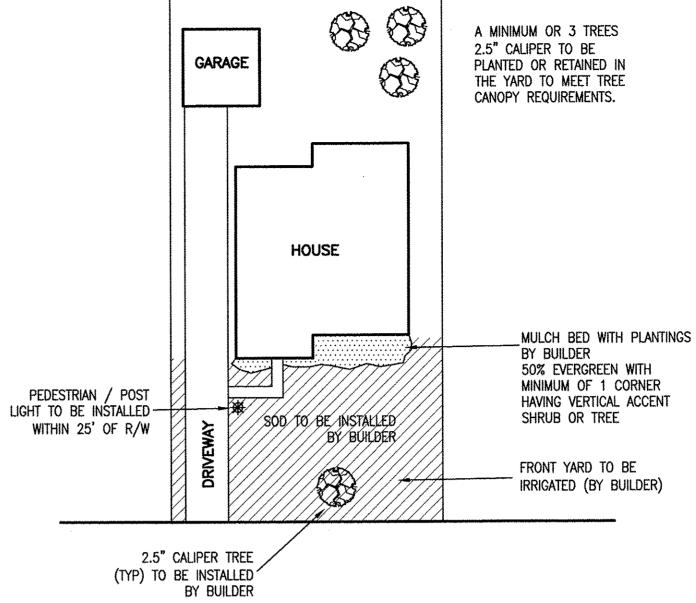
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SHEET 4 OF 11



LOT DETAIL



LANDSCAPING REQUIREMENT PER ZONING CASE

- A MINIMUM OF ONE TREE MEASURING 2.5" IN CALIPER SHALL BE RETAINED OR PLANTED IN THE FRONT YARD OF EACH RESIDENTIAL LOT.
- THE FRONT YARD SHALL BE PLANTED WITH SOD AND IRRIGATED EXCEPT WHERE MULCHING OR LANDSCAPING MAY OCCUR.
- EACH HOUSE SHALL HAVE PROTOTYPICAL PLANTINGS ALONG THE FRONT FOUNDATION.
- ONE ADDITIONAL TREE TO BE PLANTED OR RETAINED ON ANY LOT TO MEET MINIMUM TREE CANOPY.

PLANT LIST

ACER RUBRUM/RED MAPLE, ZELKOVA SERRATE/ZELKOVA, OR QUERCUS RUBRA (RED OAK)
2.5" CALIPER - TOTAL 16

1. NO ONE GENUS SHOULD COMPRISE MORE THAN 35% OF TOTAL TREES 2. 35% OF PLANTINGS MUST BE NATIVE SPECIES.
3. LANDSCAPE INFORMATION SHOWN IS SCHEMATIC ONLY. DETAILED PLAN TO BE SUBMITTED SEPARATELY FOR APPROVAL.

TREE CANPOY

TREE CANOPY REQUIRED = 4204 SF.

12.5" CALIPER TRRES PROVED = 17 @ 250 SF/TREE = 4250 SF.

IREE CANOPY MET

2.5" CALIPER TREES PROVIDED = 22 @ 200 SF/TREE = 4400 SF. 3" CALIPER TREES PROVIDED = 17 @ 250 SF/TREE = 4250 SF.

LANDSCAPE PLAN

DATE: JUNE 8, 2023

REVISIONS

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ANNE W. TIGNOR"

SHEET 10AOF 11

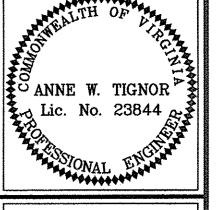
PEDESTRIAN LIGHT

LIGHTING PLAN

DATE: JUNE 8, 2023 REVISIONS

DESIGNED BY: AWT DRAWN BY: BMS CHECKED BY: AWT

J. N.: 635-33-186 CAD FILE: HWOODS2_PLAN



SHEET 11 OF 11