

FOREST CONSERVATION WORKSHEET

WITHIN SAME PRIORITY WATERSHED

OUTSIDE SAME PRIORITY WATERSHED

FOREST CONSERVATION WORKSHEET TCG BARNESVILLE		FOREST CONSERVATION WORKSHEET TGG BARNESVILLE	
NET TRACT AREA A Total tract area. A Individence to tract area (Off. Site Work, etc., construction required by this plan). C. Land dedication screen (park, country facility, etc.). Land dedication for reador or utilities construction not required by this plan). E. Area to remain in commercial agricultural production/size F. Other deductions (specify)	40.98 0.00 0.00 0.00 40.61 * 0.00 0.37 **	NET TRACE AREA A. I fold trace area. B. Additions to trace area (Off. Site Work, etc.; construction required by this plan) C. Land dedication area; (parks, county facility, etc.) D. Land dedication for roads or utilities (construction not required by this plan) E. Area to remain incommercial agricultural groduction/use F. Other deductions (specify) C. Net Trace Area	40.98 0.00 0.00 0.00 40.61 × 0.00 0.37 ≯
LAND USE CATEGORY. [from Chapter 22A-3. Definitions] Input the number "1" under the appropriate land use, limit to only one entry.		LAND USE CATEGORY (from Chapter 22A-3. Definitions) Input the number "1" under the appropriate land use, I mit to only one entry.	
ARA CDR MOR IDA HDR MPD CIA 1 0 0 0 0 0 0 0		ARA CDR MOR IDA HDR MPD CIA 1 0 0 0 0 0 0	
G. Afforestation Threshold 20% x G = H. Conservation Threshold 55% x G =	0.07 0.20	G. Afforestation Threshold 20% x G = H. Conservation Threshold 55% x G =	0.07
EXISTING FOREST COVER: 1. Existing forest cover =	0.36 0.29 0.16	EXSTING FOREST COVER L. Existing forest cover J. Asea of forest above afforestation threshold	0.36 0.29 0.16
BREAK EVEN POINT: L. Forest retention above threshold with no mitigation= M. Cleaning permitted without mitigation=	0.23 0.13	BREAK EVEN POINT L. Forest retention above threshold with no mitigation = M. Clearing permitted without mitigation =	0.23 0.13
PROPOSED FOREST CLEARING: N. Total area of forest to be cleared O. Total area of forest to be retained	0.36 0.00	PROPOSED FOREST CLEARING: N. Total area of forest to be cleared= O. Total area of forest to be retained=	0.36 0.00
PUNTING REQUIREMENTS: P. Beforestation for cleaning above conservation threshold Q. Reforestation for cleaning below conservation threshold 8. Credit for retention above conservation threshold 5. Total reforestation required 1. Total afforestation required C. Credit for landscape (required) C. Credit for landscape (required	0.08 0.41 0.00 0.49 0.00	PLANTING REQUIREMENTS P. Reforestation for cleaning above conservation threshold= D. Reforestation for cleaning below conservation threshold= R. Credit for retention above conservation threshold= S. Total reforestation required I. Total afforestation required U. Credit for instability in the property of th	0.16 0.51 0.00 0.67 0.00
V. Total reforestation and afforestation required = worksheet date • AREA OF CROSS PROPERTY NOT IN	0.49	V. Total reforestation and afforestation required= worksheet date	0.00 0.67 43/2023

* AREA OF GROSS PROPERTY NOT IN CONDITIONAL USE EQUALS 40.61 AC. **NET TRACT AREA EQUALS AREA OF CONDITIONAL USE 0.37 AC.

REFORESTATION/AFFORESTATION REQUIREMENT TO BE MET THROUGH THE PURCHASE OF FOREST BANK IF AVAILABLE. IF NOT, FEE-N-LIEU WILL BE REQUESTED.

SITE TABULATIONS:	
NET ACREAGE OF TRACT: ** ACREAGE OF TRACT REMAINING IN AGRICULTURE:	0.37
ACREAGE OF ROAD AND UTILITY R/W WHICH WILL NOT BE IMPROVED AS PART OF DEV. APPLICATION: ACREAGE OF EX. FOREST:	0.00
ACREAGE OF TOTAL FOREST RETENTION: ACREAGE OF TOTAL FOREST CLEARED:	0.00
LAND USE CATEGORY: AFFORESTATION THRESHOLD	ARA 0.07
CONSERVATION THRESHOLD ACREAGE OF FOREST RETAINED, CLEARED, AND 0.00/0.00	0.20
PLANTED WITHIN WEILANDS ACREAGE OF FOREST RETAINED, CLEARED, AND 0.00/0.00 PLANTED WITHIN 100—YEAR FLOODPLAIN	/0.00
ACREAGE OF FOREST RETAINED, CLEARED, AND 0.00/0.00 PLANTED WITHIN STREAM BUFFERS	/0.00
ACREAGE OF FOREST RETAINED, CLEARED, AND 0.00/0.00 PLANTED WITH PRIORITY AREAS	/0.00
LINEAR EXTENT & AVERAGE WIDTH OF STREAM BUFFER	0/0

Sequence of Events for Properties Required to Comply With Forest Conservation Plans, Exemptions from Submitting Forest Conservation Plans, and Tree Save Plans

The property owner is responsible for ensuring all tree protection measures are performed in accordance with the approved final forest ensureration plan or tree save plan, and as modified in the field by a Planning Department Forcet conservation languector. The measure must meet or exceed the most recent standards sublished by the American National Standards Institute [ANSI A300).

Pre-Construction

- An on-site pre-construction meeting is required after the limits of disturbance have been staked and flagged and before any land disturbance.
- acide and flagged and below on you find disturbance.

 2. The purpose never must range for the renting and filluriong people sensid and principles at the green contraction approximate, international contractions are proposed to the property converse that the presentative communities and principles and the property contraction ampointment, international active of Architectural Collegerial advoise/May land Licensal Tee Euper representing owners of that the placement for real memory of the property of the pro

- shotographs) may be required by the Forest Conservation Inspector, and will be letermined at the pre-construction meeting.
- 4. Temporary tree protection devices must be installed per the approved Forest Conservation Plan, Exemption Plan, or Tree Sive Plan and prior o any lant disturbance. The Forest Conservation inspector, in coordination withthe DFS-Schimer Control inspector, may make field adjustments to increase the survivability of trees and forest shown as saved on the approved plan.
- active a severe time appeared pure the initialleal and ensistation by the property owner for the luminos of constructions project and must not the altered school price approach from the furnation of constructions project and must not the altered active particular contracts as prohibbed. This includes the following activities:

 urea is prohibbed. This includes the following activities:

 urea is prohibbed. This includes the following activities:

 by Steep of our construction materials, apparent, scoledping all, flesh; etc.

 c. Dimping of any chemicals (i.e., paint financy), noture or concrete emainder, traits, attrapts, or definish of any kind.

 d. Felling of tree time proceeds area.

 Trending or quantify for allitus, irrigation, deniung, etc.

During Construction

- Periodic inspections will be made by the Fores Conservation Inspector. Corrections an epairs to tree protection devices must be completed within the tineframe given by the inspector.
- 8. The property owner must immediately notify the Forest Conservation Inspector of any lamage to trees, ferests, understory, ground cover, and my other undisturbed areas shown on the approved plan. Remedial actions, and the relative imfamus to restee hese areas, will be determited by the Forest Conservation Inspector.

- Mire construction is completed, but before tree protection devices have been removed, he property owner must repast a final inspection, with he Forest Conservation inspector. At the final inspection, the Forest Conservation inspector may require utilities corrective measures, which may incude the conservation inspector may require utilities corrective measures, which may incude the conservation in the conservation in the conservation in the conservation of the conservation of the conservation in the conservation in

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g. Clean up of retention areas, including trash removal

- 10. After the final inspection and completion of all corrective measures the Forest Contextuation Inspector will reguest all temporary tree and forest protection devices be removed from the six. Removaled from protection devices that this operate for enroise and softment control must be coordinated with both DNs and be Forest Conservation Inspector and camoob be removes: without permission of the Forest Conservation Inspector. No additional graining codding, or burial may take jake after the tree protection fenning is removed.
- 11. Long-term protection measures, neluding permanent signage, must be installed per the approved plan. Installation will occur at the appropriate time during the construction project. Refer to the approved plan drawing for the long-term protection measures to be installed.

INSPECTIONS

All field inspections must be requested by the applicant

Field Inspections must be conducted as follows:

Plans without Planting Requirements

- 1. After the limits of disturbance have been staked and flagged, but before any clearing or
- 1. After the limits of distribution easier seaked and tragged, but before any clearing or grafting beging.
 2. After accessing stress reduction measures have been completed and protection measures have been installed, but before any clearing and grafting begin and before release of the building permit.
 3. After completion of all construction activities, but before removal of tree protection fencing, to determine the level of compliance with the provision of the focus conservation.

Additional Requirements for Plans with Planting Requirements

- Before the start of any equired reforestation and afforestation planting.
 After the required reforestation and afforestation planting has been competed to verify that the planting is acceptable and prior to the start the maintenance period.
 At the end of the maintenance period to determine the level of compliance with the provisions of the planting plant, and if appropriate, release of the performance bond.
- WELDED VIRE FENCE 14/14 GA. GALVANIZED VIRE 8'X4' DPENING —6" MIN. METAL, "T" FENCE POSTS DRIVEN 2" INTO THE GROUND BETWEEN PILSTS -11" X 15" WEATHERPROOF SIGNS SECURED TO FENCE #30" D.C. OMAX STANDARD SYMBOL . LOCATION AND LIMITS OF FENCING SHALL COORDINATED IN FIELD WITH ARBORIST BOUNDARIES OF PROTECTION AREA SHOULD BE STAKED PRIOR TO INSALLING PROTECTIVE DEVICE.

 - ROOT DAMAGE SHOULD BE AVOIDED
- 5. FENCING SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
- TREE PROTECTION FENCE SHALL NOT BE REMOVED VITHOUT PRIOR CONSENT OF MNCPPC INSPECTOR.

TREE PROTECTION FENCE DETAIL

NOT TO SCALE

GENERAL FOR NOTES:

- ROOT PRUNE TRENCH IS NOT TO IMPACT UTILITIES.
- THE EXTENT OF ROOT PRUNING IS TO BE DETERMINED AT THE PRECONSTRUCTION MEETING.
- NO CLEARING IS TO TAKE PLACE OUTSIDE OF THE LIMITS OF DISTURBANCE.
- AREAS SHOWN TO BE CLEARED OUTSIDE OF THE LIMITS OF DISTURBANCE ARE FOR CALCULATIONS ONLY.

SITE PLANTING NOTE:

- TREES AND SHRUBS TO BE PLANTED OUTSIDE OF L.O.D. ARE TO BE DUG WITH HAND EQUIPMENT ONLY. NO MACHINERY IS TO GO OUTSIDE OF L.O.D. PLANTS ARE TO BE INSTALLED AND STABILIZED SAME DAY.

Conservation Plan No	ees to execute all the features of the Approved Final Forest 5. F20240500 including, financial bonding, enance, and all other applicable agreements.		
Developer's Name:	Telecom Capital Group		
	Printed Company Name		
Contact Person or Ov	vner: Mark Fisher		
	Printed Name		
Address:	6150 Sheridan Point Road, Prince Frederick MD 20678		
Phone and Email:	301.802.3169, towers@ron.com		
	(IMA A 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		

CERTIFICATION OF QUALIFIED PROFESSIONAL

HEREBY CERTIFY THAT THE PLAN SHOWN HEREON HAS BEEN PREPARED IN ACCORDANCE WITH MARYLAND STATE, MINCPAPC AND MONTGOMERY COUNTY FOREST CONSERVATION LAWS.

04.22.2024

10 fl MICHAEL A. NORTON MDNR / COMAR 08.19.06.01 QUALIFIED PROFESSIONAL

NORTON 5146 DORSEY HALL DRIVE 2ND FLOOR ELLICOTT CITY, MD 21042 LAND LANDSCAPE ARCHITECTURE & ENVIRONMENTAL PLANNING





TCG BARNESVILLE SITE 22900 OLD HUNDRED ROAD BARNESVILLE, MD 20838

SFAL:



SUBMITTALS DATE DESCRIPTION

PROJECT NO: 1163.001 DESIGNER: NGINEER: THESE DRAWINGS ARE FORMATTED TO BE FULL-SIZE AT 22"X34"

SCALE AS SHOWN ON PLAN DETAIL

FINAL FOREST CONSERVATION PLAN NOTES & DETAILS MNCPPC F20240500

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