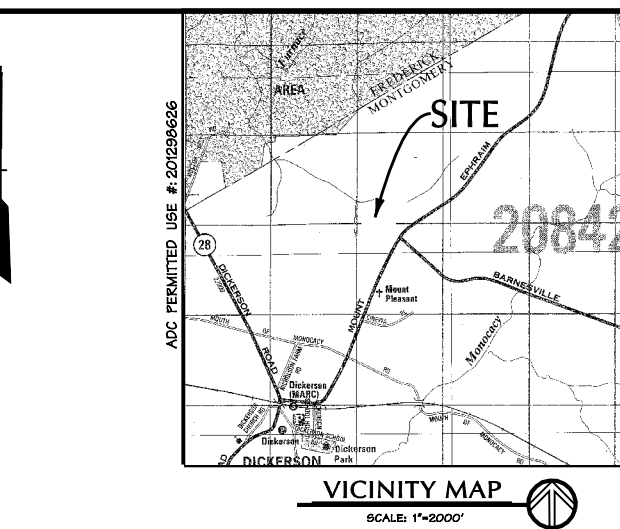
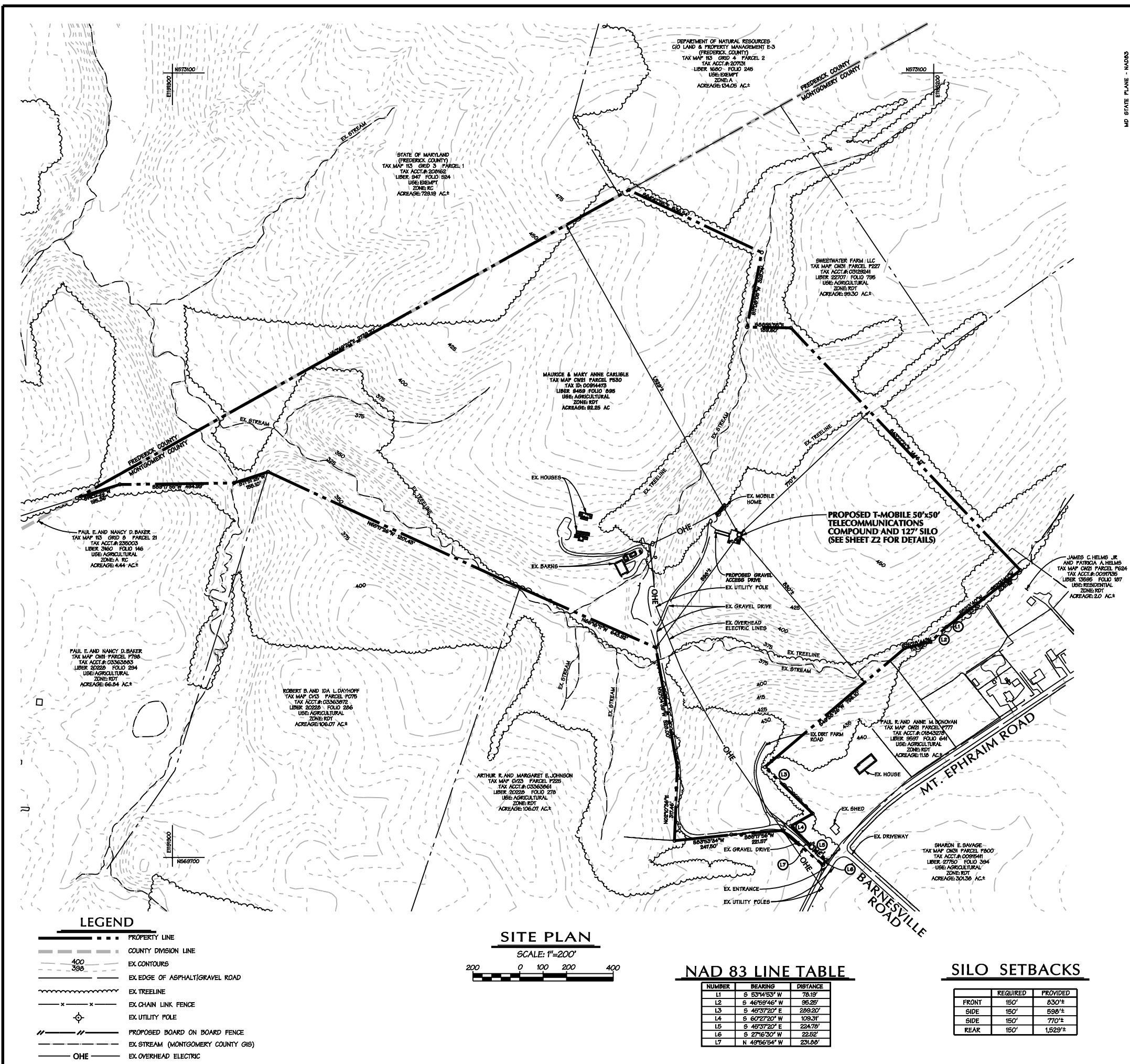
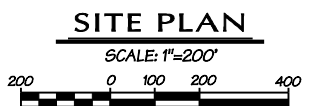
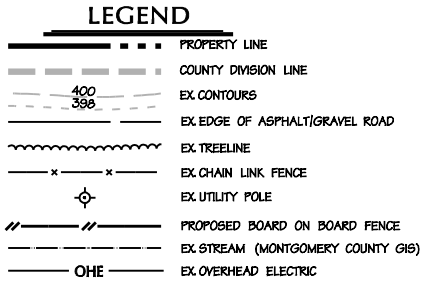


This document is the creation, design, property and copyrighted work of T-Mobile Northeast LLC. Any duplication or use without express written consent is strictly prohibited.



GENERAL NOTES

- Current Owner: Maurice & Mary Anne Carlisle, 19700 Barnesville Road, Dickerson, MD 20842
- Contract Lessee/Applicant: T-Mobile Northeast LLC, 12050 Baltimore Avenue, Beltsville, Maryland 20705
- Site Area: 92.25 acres = 4,018,410.0 sq. ft.
- Existing Use: Agricultural
- Site Address: 22730 Mt. Ephraim Road, Dickerson, MD 20842
- Site Data: Tax Map CH21 Parcel P530, Dead Reference: 94591935, Tax Account Number: 00914473, Election District: 11, Zone: RDT
- Proposed Silo Location: Latitude: N 39°14'02.59" (NAD 83), Longitude: W 77°24'53.40" (NAD 83), Ground Elevation: 424'± AMSL (NAVD 88), Proposed Silo Height: 127'± AGL, Proposed Antenna RAD Center: 120'± AGL, Total Proposed Silo Elevation: 551'± AMSL (NAVD 88)
- The topographic information shown hereon, in the area of the proposed improvements, is taken from a topographic survey performed by DMW, Inc. in April 11, 2011. The topographic information shown hereon, outside the area of the proposed improvements, is taken from Montgomery County digital GIS. Boundary information shown hereon is based upon a deed recorded among the land records of Montgomery County, Maryland in Liber 9459, Follo 895, together with field located evidence and rotated to meet the Maryland Coordinate System NAD-83(1991). This plan is not the result of a DWM boundary survey and, therefore, is subject to change. This plan is subject to all easements and restrictions either recorded or unrecorded and may or may not be shown hereon. The planimetric information shown on this plan is based in part on copyrighted GIS Data from M-NCPPC, and may not be copied or reproduced without express written permission from M-NCPPC.
- No water or sewer utilities are required for the proposed installation.
- No lights are proposed for this silo, unless required by the Federal Aviation Administration.
- Existing utility location information shown on these plans is for the contractors convenience only. While the information shown has been gathered from surveys and sources deemed to be reliable, its correctness or completeness of the information shown is not warranted or guaranteed. The contractor shall verify all information to his own satisfaction.
- The contractor is to notify Miss Utility (800)-257-7777 a minimum of 3 working days prior to any construction or excavation. The contractor is to also notify a private utility contractor for all on-site utility locations.
- The proposed compound location is not located within a 100 year flood plain as per the National Flood Insurance Program, Flood Insurance rate map community panel number 240010135D revised September 29, 2006.
- Proposed work includes the installation of a proposed 50'x50' gravel and fenced telecommunications compound which will include a MESA cabinet, an 8' electric backboard, a 10'x20' concrete pad that will include (1) proposed equipment cabinet (-4 future cabinets) and a pvc cabinet at the base of a proposed 127' silo. (3) Proposed antennas (+6 future) antennas are to be mounted on the proposed silo at a centerline height of 120'± AGL. An electric transformer protected by bollards will be installed outside of the proposed compound. A 12' wide gravel access road will be constructed from the ex. driveway to the proposed compound.
- Required number of employees: 0 (unmanned facility)
- Required number of parking spaces: 0 (unmanned facility)
- Ground disturbance for this telecommunications facility is limited to 3,700± s.f.
- The applicant shall provide a certification from a registered engineer that the structure will meet the applicable design standards for wind loads of the Electronic Industries Association (EIA) for Montgomery County.
- Zoning information shown hereon is provided by Montgomery County as shown on www.mcmaps.org.
- The proposed telecommunications facility is not within the Chesapeake Bay Critical Area.
- If the structure is no longer used for telecommunications purposes for a continuous period of one (1) year, it shall be removed by the facility owner at the owner's expense.
- Communication tower shall be grey or a similar color that minimizes visibility, unless a different color is required by the FCC or FAA.
- The telecommunications structure will be identified by a sign no larger than 2 square feet and fixed to the support structure or equipment shelter. The sign shall identify the owner and maintenance service provider of the support structure or any attached antennas and provide the telephone number of a person to contact regarding the structure. The sign will be updated and the Board of Appeals notified within 10 days of any change in ownership.
- There will not be any outdoor storage of equipment or other items, except as provided by these plans and approved by the county.
- The owner of the telecommunications facility shall maintain the telecommunications facility in a safe condition.



NAD 83 LINE TABLE

NUMBER	BEARING	DISTANCE
L1	S 53°14'53" W	78.19'
L2	S 46°59'46" W	86.25'
L3	S 48°37'20" E	289.20'
L4	S 60°27'20" W	109.31'
L5	S 48°37'20" E	224.78'
L6	S 27°16'30" W	22.52'
L7	N 49°56'54" W	231.88'

SILO SETBACKS

	REQUIRED	PROVIDED
FRONT	150'	830'±
SIDE	150'	598'±
SIDE	150'	770'±
REAR	150'	1,529'±

ZONING PLAN

DRAWING: Z-1

CHECKED BY: MDW

DATE CHECKED: 06/08

SHEET SCALE: AS SHOWN

PROJECT: 7WAN540B

PROPOSED UNMANNED FACILITY: BRO-BAND COMMUNICATION FACILITY

CARLISLE PROPERTY

22730 Mt. Ephraim Road
Dickerson, MD 20842

T-Mobile Northeast LLC

12050 BALTIMORE AVENUE
BELTSVILLE, MD 20705
(240) 264-8600 FAX: (240) 264-8610

DMW

DAFT MCCUNE WALKER INC

200 S. EAST PINEWAY AVENUE • TOWSON, MD 21286
P: 410.248.8333 • F: 410.248.4710 • WWW.DMW.COM
* P.E. AND S.E. ARE LICENSED PROFESSIONAL ENGINEERS, SURVEYORS & ENVIRONMENTAL PROFESSIONALS

SCHEDULE OF REVISIONS	NO.	DATE	DESCRIPTION
2	REVISED LOCATION AND SILO	4-19-11	
1	ADDED LANDSCAPING	12-17-10	
0	ISSUED FOR FINAL	11-09-10	
0	CONCEALMENT POLE	10-09-10	
A	BOUNDARY REVISION	10-27-10	
B	PRELIMINARY REVIEW	06-15-10	
	DESCRIPTION OF CHANGES		

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE NO. 80691 EXPIRATION DATE: 8-26-11

T-Mobile Northeast LLC

SITE NO. 7WAN540B

CARLISLE PROPERTY

22730 Mt. Ephraim Road
Dickerson, MD 20842

