



**SITE NAME: DUNNAVANT RELO FOR BOYER PLACE - YESHIVA TEMP SITE**  
**SITE ID: SIMD010145**  
**FA NUMBER: 12573579**  
**2010 LINDEN LANE**  
**SILVER SPRING, MD 20910**



**SITE ID:** SIMD010145  
**SITE NAME:** DUNNAVANT RELO FOR BOYER PLACE (YESHIVA TEMP) (FA NUMBER: 12573579)  
**SITE ADDRESS:** 2010 LINDEN LANE SILVER SPRING, MD 20910 MONTGOMERY COUNTY

REVISION BLOCK		
NO.	DESCRIPTION	DATE
	COUNTY COMMENTS	08/15/23
	COUNTY COMMENTS	07/20/23
	PERMIT DWGS	07/13/23



**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. 32384, EXPIRATION DATE: 11/10/2023.

**DRAWN BY:** AJL  
**DESIGNED BY:** AJL  
**REVIEWED BY:** RJD  
**ORIGINAL DATE:** 06/22/2023  
**MRA PROJECT #:** 18291.213



**PROTECT YOURSELF. OBEY THESE WARNING SIGNS.**  
 THIS DRAWING DOES NOT INCLUDE NECESSARY CONSENTS OF THE JURISDICTION AUTHORITY. ALL CONSTRUCTION MUST BE IN COMPLIANCE WITH THE REGULATIONS, CODES AND ORDINANCES SET BY THE LOCAL, STATE AND FEDERAL GOVERNMENTS. CALL 811 FOR UTILITY LOCATION INFORMATION HERE TO AVOID DAMAGE.

**SHEET TITLE**  
 Cover Sheet

**SHEET NUMBER**

**CS-1**

**SITE INFORMATION**

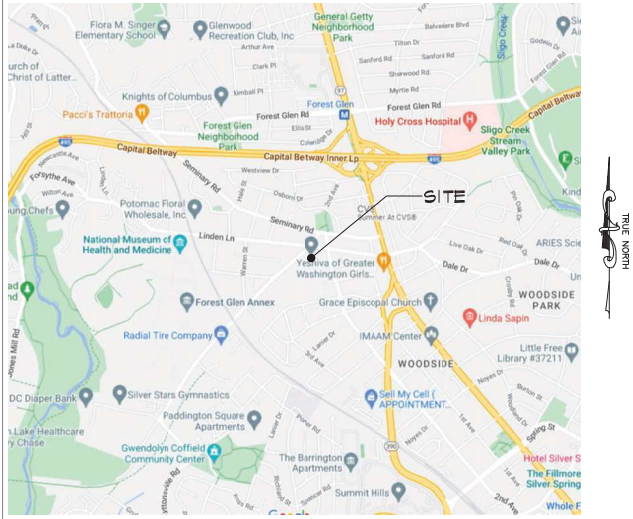
**SCOPE OF WORK:**  
 (1) TEMPORARY BALLASTED MONOPOLE  
 (3) EQUIPMENT CABINETS  
 (1) PPC POWER PANEL  
 (1) DC50  
 (1) 150 KVA TRANSFORMER AT GRADE  
 (9) PROPOSED ANTENNAS  
 (12) PROPOSED REMOTE RADIO HEADS  
 (3) PROPOSED AT&T RAYCAP DC9 RAYCAP  
 (12) PROPOSED AT&T CABLES  
 (6) RFT-485M-001 FIBER TRUNK  
 (6) PWRT-606-S DC TRUNK

**AT&T SITE ID:** SIMD010145  
**AT&T FA NUMBER:** 12573579  
**AT&T SITE NAME:** DUNNAVANT RELO FOR BOYER PLACE - YESHIVA TEMP SITE  
**911 SITE ADDRESS:** 2010 LINDEN LANE ROCKVILLE, MD 20910

**CENTROID OF TEMP TOWER:** LAT. = N039° 00' 29.49", LONG. = W077° 02' 40.77"  
 LAT. = 39.008192°, LONG. = -77.044658

**JURISDICTION:** MONTGOMERY COUNTY  
**TAX DEED REFERENCES:** DEED BOOK 4813, PAGE 0269  
**TAX ACCOUNT NUMBER:** 01743203  
**PARCEL AREA:** 377,665 SQ FT  
**PARCEL OWNER:** MONTGOMERY COUNTY  
**OWNER ADDRESS:** EOB 101 MONROE ST ROCKVILLE, MD 20850  
**GROUND ELEVATION:** 372' AMSL (AVERAGE)  
**PROPOSED WORK USE GROUP:** UTILITY (U)  
**EXISTING STRUCTURE HEIGHT:** 118'-0" AGL (AT&T ANTENNA RAD CENTER)  
 122'-0" AGL (TOP OF PROPOSED TOWER)  
 122'-0" AGL (HIGHEST POINT)

**VICINITY PLAN**



**INDEX OF DRAWINGS**

- CS-1 COVER SHEET
- GN-1 GENERAL STRUCTURAL NOTES
- C-1 SITE PLAN
- C-2 ENLARGED COMPOUND PLAN
- C-3 TOWER ELEVATION & ANTENNA SECTOR PLAN
- C-4 ANTENNA SCHEDULE
- C-5 PLUMBING DIAGRAMS
- C-6 ANTENNA DETAILS
- C-7 EQUIPMENT DETAILS
- S-1 TEMPORARY POLE ELEVATION & PLATFORM DETAILS
- S-2 STRUCTURAL DETAILS
- S-3 EQUIPMENT PLATFORM DETAILS
- G-1 SITE PLAN GROUNDING, EQUIPMENT GROUNDING PLANS, AND NOTES
- G-2 SYMBOLS LIST, GENERAL NOTES AND DETAILS
- E-1 SITE PLAN, EQUIPMENT PLAN AND NOTES
- E-2 POWER RISER AND NOTES
- E-3 PANEL SCHEDULES AND NOTES

**PROJECT TEAM**

**APPLICANTS:** AT&T MOBILITY  
 7150 STANDARD DRIVE  
 HANOVER, MD 21076  
 OFFICE: (410) 712-4174

**PROJECT MANAGEMENT FIRM:** SMARTLINK GROUP  
 1997 ANNAPOLIS EXCHANGE PARKWAY  
 SUITE 200  
 ANNAPOLIS, MD 21401  
 (410) 283-5465

**ENGINEERING FIRMS:** TELEGENT ENGINEERING INC.  
 2216 COMMERCE ROAD, SUITE 1  
 FOREST HILL, MD 21050  
 (410) 892-5816

MORRIS & RITCHE ASSOCIATES, INC.  
 1220-B EAST JOPPA ROAD, SUITE 400K  
 TOWSON, MD 21286 (410) 821-1830

**CODE ANALYSIS**

**APPLICABLE BUILDING CODE:** IBC 2018  
**APPLICABLE ELECTRIC CODE:** NEC 2017  
**USE GROUP (PER IBC):** UTILITY (U)  
**CONSTRUCTION TYPE:** 5B NON-COMBUSTIBLE

\* REFER TO GENERAL STRUCTURAL NOTES ON SHEET GN-1 FOR COMPREHENSIVE CODE REFERENCES & INDUSTRY STANDARDS

**GENERAL NOTES**

**DO NOT SCALE DRAWINGS.**

THESE DRAWINGS ARE FORMATTED TO BE FULL-SIZE AT 24"X36". CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE DESIGNER/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME. CONTRACTOR SHALL USE BEST MANAGEMENT PRACTICE TO PREVENT STORM WATER POLLUTION DURING CONSTRUCTION.

**NOTE TO GENERAL CONTRACTOR:**

NO WORK IS TO BE PERFORMED ON THIS SITE WITHOUT REVIEW OF THE APPROVED STRUCTURAL ANALYSIS. IF ANY DISCREPANCIES ARE FOUND THE GENERAL CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING. AT NO TIME WILL ANY ADDITIONAL ANTENNAS BE INSTALLED WITHOUT WRITTEN CONSENT FROM TOWER ENGINEER.

**APPROVAL BLOCK**

	DATE	APPROVED	APPROVED AS NOTED	DISAPPROVED/REUSE
PROPERTY OWNER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SITE ACQUISITION		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONSTRUCTION MANAGER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ZONING MANAGER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RF ENGINEER		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>