

REC'D
BY
FEDEX
4-15-19



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: 4-15-2019

Permit No.: B19001087

Building Address: 15155 Tridelphia Mill Road
City: Glennelg State: MD Zip Code: 21737
Suite/Apt. # _____ SDP/WP/BA #: _____
Subdivision: _____
Lot: _____ Tax Map: _____ Parcel: _____

Existing Use: Telecommunications Facility
Proposed Use: Telecommunications Facility
Estimated Construction Cost: \$\$\$16,000.00
Description of Work: Adding 10' x 4' concrete pad and placing 30KW backup generator on concrete pad. All equipment etc., to be placed within existing fenced compound. 200 gallon diesel belly tank
Occupant/Tenant Name: AT&T Wireless
Was tenant space previously occupied? Yes No
Contact Name: Mathew Kusterer
Address: 7150 Standard Drive
City: Hanover State: MD Zip Code: 21076
Phone: 410-693-3674 Fax: _____
Email: mk286k@att.com

Property Owner's Name: Crown Castle
Address: 9011 Arboretum Parkway / Suite 100, Richmond, VA 23236
Phone: 804-560-2514 E-Mail: jacob.kerry@crowncastle.com
Applicant's Name & Mailing Address, (If other than stated herein)
Applicant's Name: Michael J. Rebner on behalf of AT&T Wireless
Address: 7276C Sauerkraut Lane
City: Macungie State: PA Zip Code: 18062
Phone: 484-239-9280 Fax: _____
Email: michael.rebner@gdt.com

Contractor Company: Atlantic Power and Light
Contact Person: Keith Peddicord
Address: 9717 Pulaski Highway
City: Baltimore State: MD Zip Code: 21220
License No.: 7165 (control # 5218093)
Phone: 410-375-2234 Fax: _____
Email: KPeddicord@atlanticpandl.com

Engineer/Architect Company: Ramaker & Associates Inc
Responsible Design Prof.: James Skowronski
Address: 855 Community Dr.
City: Sauk City State: Wj Zip Code: 53583
Phone: 608-643-4100 Fax: _____
Email: james.skowronski@ramaker.com

Commercial Building Characteristics	Residential Building Characteristics
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories:	Depth Width
Gross area, sq. ft./floor:	1 st floor:
Area of construction (sq. ft.): 40	2 nd floor:
Use group:	Basement:
	<input type="checkbox"/> Finished Basement
	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
	<input type="checkbox"/> Slab on Grade
Construction type:	No. of Bedrooms:
<input type="checkbox"/> Reinforced Concrete	<u>Multi-family Dwelling</u>
<input type="checkbox"/> Structural Steel	No. of efficiency units:
<input type="checkbox"/> Masonry	No. of 1 BR units:
<input type="checkbox"/> Wood Frame	No. of 2 BR units:
<input type="checkbox"/> State Certified Modular	No. of 3 BR units:
	Other Structure:
	Dimensions:
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities	
Electric:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Water Supply</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<u>Sewage Disposal</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<u>Heating System</u>	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
<u>Sprinkler System:</u>	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

RECEIVED
APR 15 2019
LICENSES & PERMITS DIVISION

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: [Signature]
Print Name: Michael J. Rebner
Email Address: michael.rebner@gdt.com
Date: 3/15/19
Title/Company: Site Acquisition Manager General Dynamics

Print Name: Michael J. Rebner
Date: 3/15/19
RECEIVED
MAR 1 2019

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
PLEASE WRITE NEATLY & LEGIBLY
-FOR OFFICE USE ONLY-

LICENSES & PERMITS DIVISION

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>5/8/19</u>	<u>[Signature]</u>

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

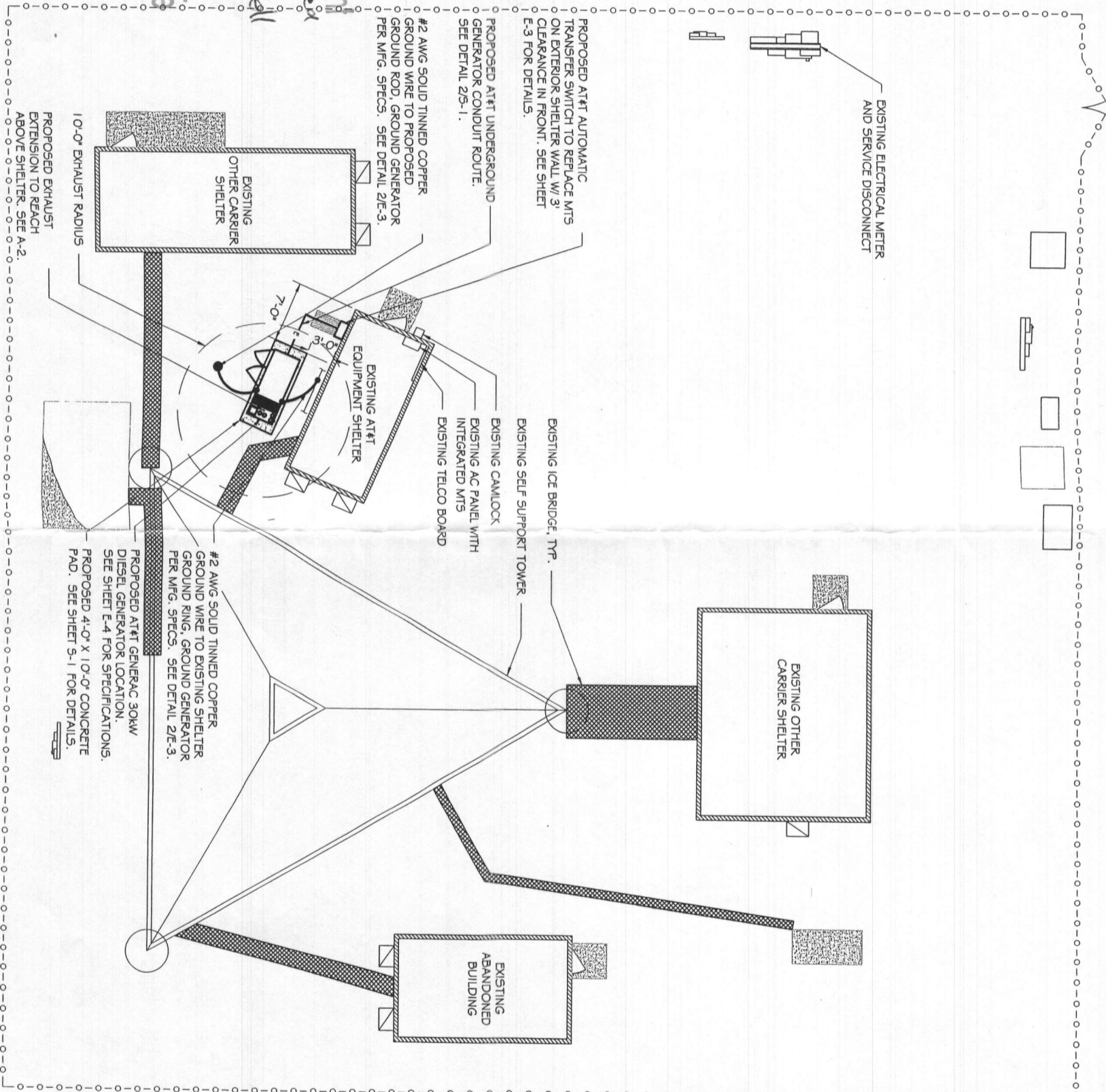
DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$ <u>100</u>
Tech Fee	\$ <u>10</u>
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$ <u>110.00</u>
Sub- Total Paid	\$
Balance Due	\$
Check	#

SCOPE OF WORK DETAILS

- GENERAL:**
- NEW GENERAC DIESEL GENERATOR PROVIDED BY GENERAL DYNAMICS & INSTALLED BY GENERAL CONTRACTOR. SEE E-4.
 - NEW 4'-0" X 10'-0" CONCRETE PAD PROVIDED & INSTALLED BY GENERAL CONTRACTOR (AS REQUIRED) SEE S-1
 - NEW GENERAC AUTOMATIC TRANSFER SWITCH PROVIDED BY GENERAL DYNAMICS & INSTALLED BY CONTRACTOR (AS REQUIRED) SEE E-3 & E-5.
 - CONTRACTOR TO VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION
 - CONTRACTOR SHALL RESTORE & REPAIR ANY DAMAGED AREAS CAUSED BY CONSTRUCTION TO ORIGINAL OR BETTER CONDITION
- CONDUITS:**
- INSTALL PULL STRING IN EACH CONDUIT
 - (1) NEW 2" AND (1) NEW 1" ELECTRICAL CONDUITS WITH CONDUCTORS TO RUN FROM NEW GENERATOR TO NEW ATS. CONDUIT PROVIDED AND INSTALLED BY GENERAL CONTRACTOR. SEE E-1, E-2 & E-3.
 - (2) NEW 1" ELECTRICAL CONDUIT WITH CONDUCTORS TO RUN FROM NEW GENERATOR TO AC PANEL. CONDUIT PROVIDED & INSTALLED BY GENERAL CONTRACTOR. SEE E-1, E-2 & E-3.
 - (1) NEW 1" ALARM CONDUIT & CABLING PROVIDED & INSTALLED BY GENERAL CONTRACTOR. SEE E-1, E-2 & E-3.
- GROUNDING:**
- NEW EXOTHERMIC CONNECTION FROM EXISTING GROUND RING TO NEW MECHANICAL CONNECTION AT GENERATOR CHASSIS. GENERAL CONTRACTOR TO VERIFY LOCATION IN FIELD. LOCATE GROUND RODS NO MORE THAN 8'-0" APART.
- H-FRAME:**
- PROVIDE NEW H-FRAME IF REQUIRED. MATCH EXISTING H-FRAME MATERIAL FOR CONSTRUCTION OF NEW H-FRAME. USE ALL GALVANIZED COMPONENTS. WHITE PLASTIC END CAPS ON UNISTRUTS. WEATHER CAPS ON TOPS OF PIPE AND CONCRETE SUPPORTS BELOW FROST LINE. TOP OF FOOTING SHOULD BE AT LEAST 2" ABOVE EXISTING GROUND LEVEL. SLOPE THE GROUND AWAY FROM THE H-FRAME FOR POSITIVE WATER DRAINAGE OFF THE FORM.

Approved Septic System Plan
 Howard County Health Department
 200-gal Diesel Belly in Stalker
 great-er than 100 to any
 existing or proposed well
 P. R. B. [Signature]
 \$/8/19
 [Signature]
 Date



SITE PLAN
 SCALE: 1" = 15'-0"
 1



RAMAKER & ASSOCIATES, INC.
 100% EMPLOYEE-OWNED
 855 Community Dr, Sauk City, WI 53583
 608-643-4100 www.Ramaker.com
 Sauk City, WI • William, MN
 Woodcliff Lake, NJ • Bayamon, PR

PREPARED FOR:

at&t
 Mobility

CONSULTANT:
GENERAL DYNAMICS
 Information Technology, Inc.
 GENERAL DYNAMICS
 661 MOORE RD STE 110
 KING OF PRUSSIA, PA 19406

Contractor's Seal
 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: 25544, Expiration Date: 9/25/2020

STATE OF MARYLAND
 JAMES R. SKOWRONSKI
 PROFESSIONAL ENGINEER
 25544

MARK	DATE	DESCRIPTION	DATE ISSUED
A	03/15/19	REVISED CDS	02/22/2019
ISSUE	FINAL		
PHASE			
PROJECT TITLE:	SUNSHINE		
PROJECT INFORMATION:	FA ID # 10041557		
PROJECT INFORMATION:	15155 RIDELPHIA MILL ROAD		
PROJECT INFORMATION:	GLENELG, MD 21737		
SHEET TITLE:	SITE PLAN & EQUIPMENT LAYOUT		
PROJECT NUMBER:	42125		
SHEET NUMBER:	A-2		