ReLTEK use only	rev: 10-1-18
File #:	
Date Received:	-0

RELTEK

APPLICATION FOR WIRELINE OCCUPANCIES

APPLICATION FEE: A non-refundable fee of \$1000.00 is due with submission of this application.

This application fee does not include any fees for: (a) special handling, (b) engineering review, (c) document preparation, (d) rents, (e) Railroad Protective Insurance, (f) preparation of estimates, (g) flagmen/watchmen costs/expenses or (h) construction costs incurred by the railroad. Payment of all additional fees is due prior to construction. Construction cost estimates for railroad's portion of the project (if any) may be requested, and will be prepared at the sole cost and expense of Applicant.

All applications are to be submitted in accordance with appropriate ReLTEK Specifications for Right of Way Occupancies. Failure to conform to these specifications may result in delays, additional costs, return or denial of your application. Construction drawings should be no larger than 11" x 17" in size. Larger size drawings are accepted in special circumstances, with prior approval of ReLTEK.

No work on railroad's property may proceed until Applicant is in receipt of a fully executed Occupation Agreement and has received authorization from railroad's engineering representative. No verbal approvals are granted or implied.

Name of Applicant:	
(E	xact name to be shown on Occupancy Agreement)
	on* LLC* Municipality Dther:
* State of Incorp	poration or registration (corporation or LLC)
Applicant's Mailing Address:	Send Document to: (If different than Applicant's address)
-	
Amantiana	Attantions
Attention:	
Title:	Title:
Telephone #: ()	Telephone #: ()
email address:	email address:
	Location of Occupancy:
Name of railroad over which occupancy is	applied:
☐ City ☐ Town ☐ Village:	, Township:
County:	, State:
Latitude:	Longitude:
Footage (') and direction (N Highway Crossing or Bridge:(Name /	/ S / E / W) from either Mile Post #: OR center line of Public
(Name /	Number) s of Dedicated Highway (right of way lines must be shown on plan)
Highway Name or Number	AAR DOT #:

Type of Facilities: Wire / Cable: ☐ Aerial ☐ Undergrade (in conduit) □ Electrical (voltage: _____) □ Fiber Optic □ CATV ☐ Telephone (# of pairs:) Phase of electrical circuits: Number of electrical circuits: _____Number of Poles: _____ ☐ Longitudinal (Total footage of occupancy: ☐ Crossing Angle: ° ☐ Revision to existing facilities (Copy of original agreement must be included with application) Method of conduit installation (if undergrade): ☐ Open Cut ☐ Bore & Jacking ☐ Jacking ☐ Tunneling □ Other SEND COMPLETED APPLICATION TO: ReLTEK, LLC 6 Terri Lane, Suite 300 Burlington, NJ 08016 **Attention: Occupancy Agreements** Email: occupancies@reltekservices.com APPLICANT'S CHECK LIST ☐ Review Specifications. 1) ☐ Proper name and mailing address of Licensee. 2) ☐ Application fee. 3) ☐ Location data 4) ☐ Plan and Profile drawings (no larger than 11" x 17"). 5) ☐ Depth of bury (if undergrade) 6) 7) ☐ Method of installation (if undergrade) ☐ Size, voltage, type and number of: wires, cables or Fiber Optic Cables 8) 9) ☐ Wire/Cable vertical clearance from sag to top of rail or highest grade of ROW if no tracks are present ☐ Distance from poles to centerline of track, path or trail or centerline of ROW if no improvements are present 10) 11) □ Pole configuration. 12) ☐ Angle of crossing. ☐ Number of tracks (if crossing is over railroad). 13) ☐ Length of any longitudinal occupancy. 14) 15) □ R/W lines of Dedicated Highway (for crossings within public highways). ☐ Bridge Footing of Dedicated Highway Bridge. 16) 17) ☐ Bridge Attachment for Dedicated Highway Bridge. **Warning**: Extreme caution is to be used in excavation due to the possible existence of other underground facilities along railroad's right of way. Any damage to existing facilities will be the sole responsibility of the Applicant. In compliance with State law, prior to commencing work, the contractor shall notify appropriate State "One Call" service. Please note that submission of an application or payment of an application fee does not imply or guarantee acceptance of proposal and granting of an agreement. By signature below, applicant acknowledges and accepts the terms and conditions stated herein. Submitted by: Name Title

Date

APPENDIX I

SAMPLE TITLE BLOCK FOR PLAN EXHIBITS

Exhibit A

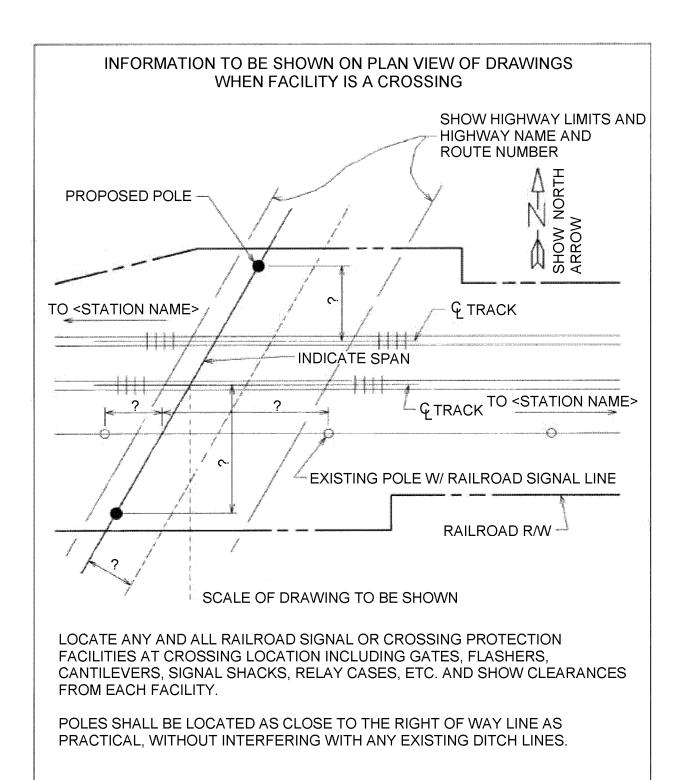
<Railroad Name>

<Type of Facility> Agreement with

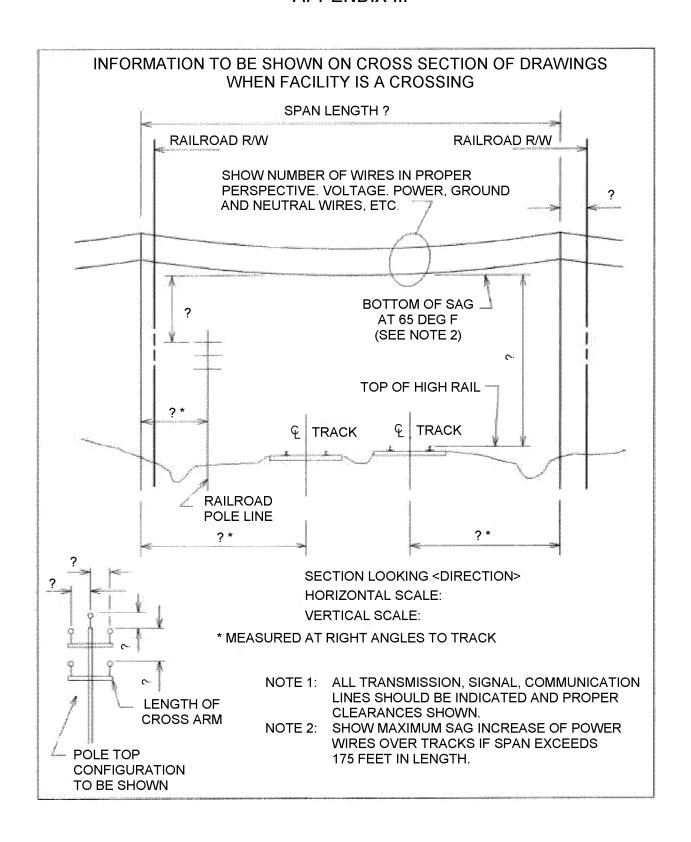
<Facility Owners Name>

NOTE: This title block is not to be submitted as a separate exhibit. It is to be incorporated into the plan and profile drawing exhibits.

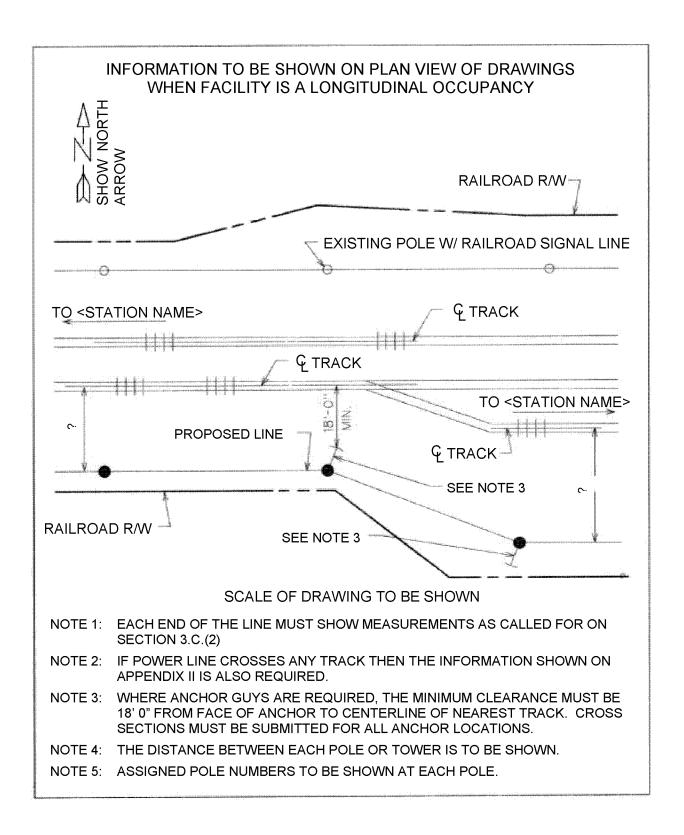
APPENDIX II



APPENDIX III



APPENDIX IV



APPENDIX V

INFORMATION TO BE SHOWN ON PROFILE SECTION OF DRAWINGS WHEN FACILITY IS A LONGITUDINAL OCCUPANCY - POLE NUMBERS **ELEVATION?** APPARENT FUTURE? SAG AT 85 DEG. F TOP OF RAIL **ELEVATIONS** OF ADJACENT **TRACKS ELEVATION?**~ LELEVATION? DISTANCE BETWEEN POLES TO BE SHOWN LENGTH OF **CROSS ARMS** POLE TOP CONFIGURATION TO BE SHOWN SIMILAR TO SAMPLES ABOVE NOTE: IF POWER LINE CROSSES ANY TRACK THEN THE INFORMATION SHOWN ON APPENDIX III IS ALSO REQUIRED.

APPENDIX VI

FOR INFORMATION ONLY MINIMUM REQUIREMENTS FOR UNDERCLEARANCE OF WIRES OF VARIOUS VOLTAGES

<u>OVERHEAD</u>	MINIMUM BETWEEN
<u>CLEARANCE</u>	<u>WIRES</u>
27' 0"	4' 0 "
28' 0"	6' 0"
30' 0"	6' 0"
30' 8"	6' 8"
32' 2"	8' 2"
33' 0'	9' 0"
39' 10"	15' 10"
45' 0"	21' 0"
53' 2"	29' 2"
53' 10"	29' 10"
	27' 0" 28' 0" 30' 0" 30' 8" 32' 2" 33' 0' 39' 10" 45' 0" 53' 2"

Calculation for overhead clearance is 30' -- 0" plus 0.4" per 1,000 volts over 50,000 volts.

DEFINITIONS:

NOMINAL L--L VOLTAGE -- Means Line -- To -- Line Voltage

OVERHEAD CLEARANCE -- The measured distance (in feet) from the top of the high rail to the bottom of sag of the bottom wire at 65° F.

MINIMUM BETWEEN WIRES -- The minimum clearance between the top wire of a Railroad pole line and the proposed bottom power wire.

NOTE 1: The minimum clearance between the top wire of any Railroad Pole Line and any proposed overhead guy wire shall not be less than 4' -- 0".

NOTE 2: The minimum clearance from crossing gate tips, C&S cantilever structures, signal masts, signal and other bridges etc. shall conform to the National Electrical Safety Code, section 23, rule 234, but in no case shall the overhead clearance shown in the above table be reduced.