P.O. Box 2475
Orange Park, FL 32067-2475
Phone (904) 264-1560
Fax (904) 264-1561
www.imgonline.net

APPLICATION FOR WIRELINE CROSSING OR PARALLELISM OF PROPERTIES AND TRACK

Name of Applicant:

Telephone Number:

Mailing Address:

Please Select

Fax Number:

FEIN or SSN

Contact Name:

Email Address:

Preferred Courier:

Account Number

Overnight Delivery Address:

Corporate Name:

State Incorporated: Please Select

Application For: Please Select Please Select

Wire Line Type: Please Select

FACILITY LOCATION

Railroad Name

Nearest City

County

State Please Select

Railroad Subdivision

Nearest Railroad Milepost

Distance and Direction

Feet Please Select

Quarter, Section, Township and Range

Latitude

Longitude

Is Crossing Within a Public Road Right-Of – Way? If Yes, Please Select

Name of Road

DOT Railroad Crossing Number

Total Length of Wire On Railroad Right of Way

WIRE LINE DATA

Size and Type of Wire or Cable:

If Parallelism, Distance of Wire Line Parallel to Railroad Tracks:

Angle of Wire Crossing the Track: Degrees Number of Tracks crossed:

Total Length Within Railroad Right-Of-Way:

Height of Wire Above Top of Rail at 60°: Sag in Spans at 60°:

Number of Electrical Conductors: Voltage: Phase: Cycles:

Conductors: Number: AWG Gauge: Material:

Alternating Current: Voltage: Number of Phases: Hertz:

Direct Current: Voltage: Amperes:

Maximum Voltage: Maximum Current:

Maximum Fault to Ground Current: Height of Wire Supports Above Ground Level:

Type of Wire Supports: Size: False Dead Ends:

Number of Poles to be Located on Railroad Right-of-Way:

Distance from Butt of Pole to Nearest Rail of Main Track: Side Track:

UNDERGROUND WIRE LINE DATA

Encasement Material: Length of Casing:

Casing Wall Thickness: Outside Casing Diameter:

Number of Innerducts: Innerduct sizes:

Base of Rail to Top of Casing: Ft In Not Beneath Tracks: Ft In Roadway Ditches: Ft In

Describe in detail the manner and method of installation on Railroad property:

EXISTING AGREEMENT

Is there an Existing Agreement at this Location with the Railroad Company, which will be effected by this Request?

Yes No If Yes, List Agreement Number and attach copies of the Licenses:

Will Line Exclusively Serve Lessee of Railroad? Yes No

If Yes, List Name of Lessee:

If this application is approved, applicant agrees to reimburse Railroad for any cost incurred by Railroad incident to the installation, maintenance and/or supervision necessitated by the installation. Applicant further agrees to assume all liability for accidents or injuries that arise as a result of this installation.

Plans for proposed installation shall be submitted to and meet the approval of the Railroad Company before construction is begun. Material and installation are to be in strict accordance with specifications of National Electrical Safety Code and AREMA, current edition, and requirements of the railroad.

Submit this application, General Liability Certificate of Insurance and plans and drawings of the proposed project via E-Mail to applications@imgonline.net, along with mailing a non-refundable **$1,000 Application Fee, $1,500 Engineering Review Fee** and a **$1,500 Contractors Access/Occupancy Application Fee** in **U.S. funds** to:

For Mailing via U.S. Postal Service, send to:

IMGRail Consulting, Inc.
P.O. Box 2475
Orange Park, FL 32067-2475

For Overnight Service via FedEx, UPS, etc., send to:

IMGRail Consulting, Inc.
1542 Kingsley Ave. Suite 143
Orange Park, FL 32073

PAYMENT INSTRUCTIONS: **Make your check payable to:**

IMGRail Consulting, Inc., P.O. Box 2475, Orange Park, FL 32067-2475

It is recommended that any questions concerning this application should be submitted by email to **applications@imgonline.net**. All correspondence submitted by email receive priority response. Other requests can be made by phone at (904) 264-1560.

Date: _____ Signature: _____

Phone Number: _____ Printed Name: _____

Fax Number: _____ Title: _____

Contact Email Address: _____

SUBMIT

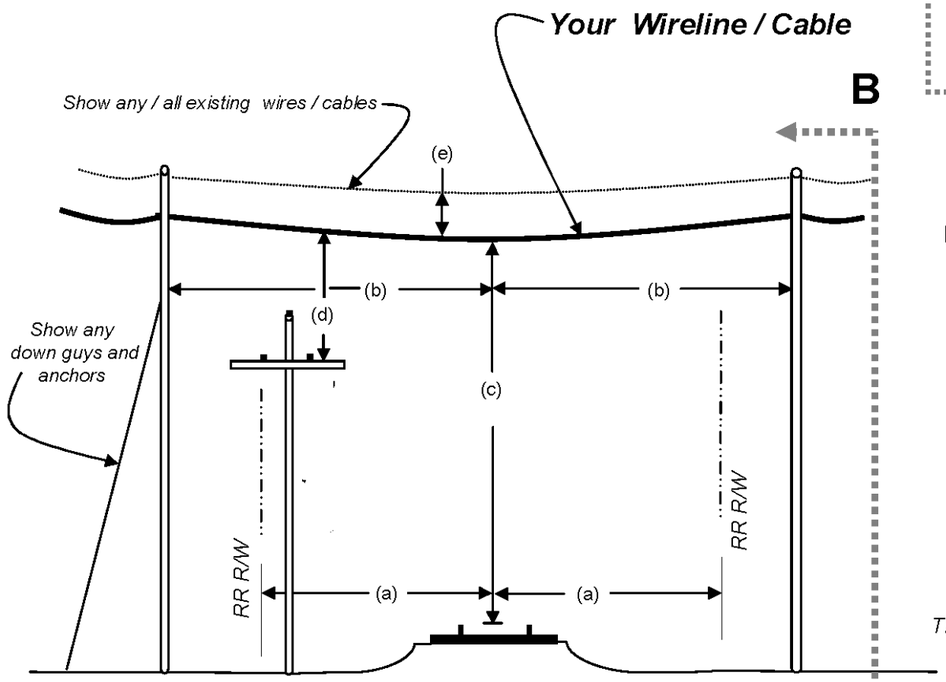
IMG USE ONLY

P CODE Contract Number

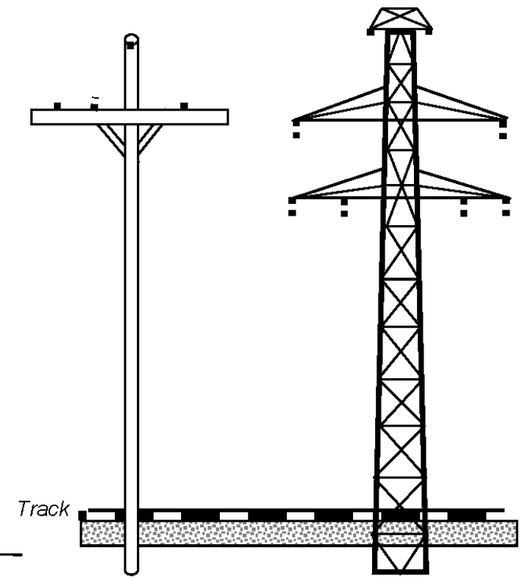
"SAMPLE AERIAL WIRE/CABLE PROFILE VIEW ONLY"

This sample drawing is to illustrate the basic information required. Your drawing must be "site specific," and no larger than 11"X17"

ALL INFORMATION ON IN THIS SAMPLE DRAWING, INCLUDING THE TABLE, ARE REQUIRED ON YOUR DRAWING TO BE SUBMITTED TO IMG Rail Consulting.



Sample "D"
PROFILE VIEW WIRELINE / CABLE
A - A



POLE / TOWER CONFIGURATION
B - B

B

LEGEND

Letter	Description
(a)	Distance from centerline of track to railroad ROW
(b)	Distance from pole to centerline of nearest track
(c)	Distance from top-of-rail to bottom-of-sag
(d)	Distance between existing and proposed cable/wireline

WIRE/CABLE DETAILS

Type: ☐ Electric ☐ Communications ☐ Cable TV ☐ Other Describe: _____

Conductor Material(s): ☐ Aluminum/Copper ☐ Fiber Optic ☐ Other Describe: _____

	Wire/Cable 1	Wire/Cable 2	Wire/Cable 3
Fiber Cable Count:			
Wire Size/Pair:			
Voltage:			
If options above not applicable, describe:			
Number of Phases (Electric Only):			
Type of Wire Supports:			
False Dead Ends			

YOUR TITLE BLOCK

Location: _____

Latitude: N____:_____:_____._____

Longitude: W____:_____:_____._____

Drawing No.: _____ Sheet: _____ of _____

Drawing Date: ____/____/_____ Revised: ____/____/_____

Drawing Scale: V _____ Inches = _____ Feet

Drawing Scale: H _____ Inches = _____ Feet

The following table lists minimum required vertical clearances:

Wire Line Clearance Chart

VOLTAGE (to ground)	MINIMUM CLEARANCE REQUIRED ABOVE TOP OF RAIL
Insulated Communication Wirelines	23.5 ft.
Non-insulated Communication Wirelines	24 ft.
Shielded or insulated power wirelines 0-750 volts	24 ft.
Shielded or insulated power wirelines (Lashed to bare ground messenger) 751V to 22kV	24.5 ft.
Open supply conductors 0-750 volts	24.5 ft.
Open supply conductors 751V – 22kV	26.5 ft.
50kV	27.5 ft.
100kV	29.2 ft.
150kV	30.8 ft.
200kV	32.5 ft.