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Idaho Power Application Process

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REQUIREMENTS REVIEW:

Initial Application Request:

- Request IPC Map of interested route. (Provide google map of area)

Application Submittal Requirements

Exhibit A-Part I

- Complete form and sign (Necessary to complete all highlighted fields)
 - Identify application request type
 - Include number of poles and pole type
 - Route description
 - Estimated construction completion date

Exhibit A-Part IV: See Example

- Complete form and provide **detailed** Licensee notes under proposed installations

Canal Crossing Requirements: See Example

- Canal Crossing Requirements (Only necessary if the route crosses over waterways)
 - Requirements include documentation showing that approved canal crossing height from canal owner.

Cover Sheet Includes: See Example

- Title
- Project & Route Overview Map
- Job Scope

Route Map: See Example

*Include legend with required route map element: **See Example**

Aerial Survey Form: See Example

- Description of attachments
- Picture of pole
- Height, pole size, mid-span, etc.
- Height of existing attachments

IPC Facility Map: See Example

- Map provided upon request
- Poles need to be highlighted or circled to reflect number of attachments

EXHIBIT A (Part I)

APPLICATION FOR POLE ATTACHMENT OR REMOVAL

Place: _____ City State	Date: _____
(Licensee) _____	<input type="checkbox"/> Request to Attach. (complete Part IV)
Cable Type: <input type="checkbox"/> Fiber <input type="checkbox"/> Coax <input type="checkbox"/> Other	<input type="checkbox"/> Request to Overlash. (complete Part IV)
Cable Diameter: _____	<input type="checkbox"/> Service Drop
Sag Tension: _____	<input type="checkbox"/> Notice of Maintenance
Estimated Construction Complete date: _____	<input type="checkbox"/> Notice of Removal. (Include type)
Description of Cable Route _____	_____ (Qty) Transmission Poles
	_____ (Qty) Distribution Poles
	_____ (Qty) Transmission Poles for Overlash
	_____ (Qty) Distribution Poles for Overlash
(Detailed map required, with requested poles numbered and marked as OH or Overlash)	

APPLICATION IS: <input type="checkbox"/> Approved	
<input type="checkbox"/> Approved with modifications (Explanation of modifications attached)	
<input type="checkbox"/> Denied (Explanation Attached)	
	Work Order # _____
	Make Ready Cost \$ _____
	Design # _____
Approved by: _____ (Distribution Designer)	Date: _____

Work Order # _____	Inspection Cost \$ _____
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The above described attachments are hereby brought under and made a part of the JOINT USE AGREEMENT, on file in Joint Use Department.

By the signature below, Licensee represents and warrants to Idaho Power that prior to making any attachments to Idaho Power poles under this pole attachment application, Licensee will obtain any and all consents, permits and/or licenses required from the owner of the underlying property, as provided in the Pole Attachment Agreement between Idaho Power and Licensee.

Attachments made by Licensee as directed by Idaho Power:

Date _____ Licensee Signature _____

IDAHO POWER COMPANY

LICENSEE

by _____
Joint-Use Specialist

by _____

1 - Failure to complete Entry within 180 days of approval will require a new Application and Application Fee

Exhibit A - Part IV - Joint Use Project Details

Project Details						Route Location		
Licensee _____	Date _____	New Cable Type	Fiber Optic	Total Bundle Diameter	0.578" - 0.87"	City	Garden City	
Contact Person _____	Phone _____	New Cable Diameter	0.578" - 0.875"	Total Bundle lbs/ft	500	County	Ada	
		New Cable lbs/ft	500			State	Idaho	

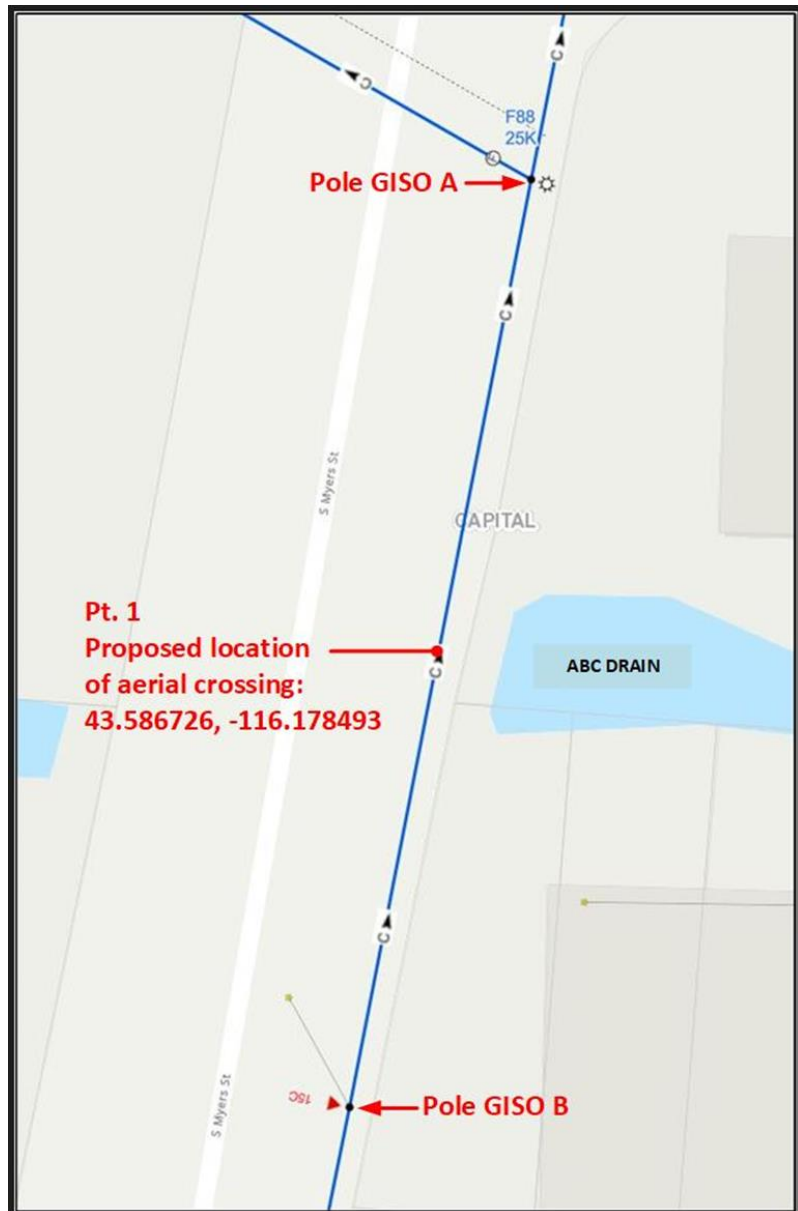
Pole Number and Location Information				Proposed Attachment			Existing Attachments List distance from attachment to ground of street surface (Ft. & In.)				Proposed Installations (riser, anchor/guy, etc)	IPC Contractor Assessment		
Map Sheet #	POLE ID (GISO)	Only if no GISO Latitude	Only if no GISO Longitude	At Pole Height (Ft. & In.)	Height at Midpoint (Ft. & In.)	Span to Next Pole (Ft.)	Lowest Power	Highest Comm	Lowest Comm	Lowest Comm. Midspan	Licensee Notes	Initial Make Ready Assessment (Y/N)	Make-Ready Proposed Modifications to Allow for Attachment:	Installation Instructions
1	9702			22' 6"	20' +	171	31'	21' 6"	21' 6"	18' +	Add riser to pole and dead-end/Anchor. Attach above CATV			
2	6436351			21' 7"	20' +	137	27'	20' 7"	20' 7"	18' +	Attach above CATV			
3	8408			23' 7"	21' +	201	29' 4"	22' 7"	20' 8"	18' +	Attach above CATV			
4	8398			23' 8"	21' +	97	29' 8"	22' 8"	21' 6"	18' +	Attach above CATV			
5	8396			23' 8"	21' +	103	31'	22' 8"	20' 11"	18' +	Attach above CATV			
6	8395			23' 3"	21' +	0	26' 8"	22' 3"	21' 2"	18' +	Move existing attachment down from 23' 10" to 23' 3" to fix 40" violation from Neutral.			

Licensee notes are required for every attachment listed with a description of proposed installation. The application will be rejected if this field is not completed.

CANAL CROSSING REQUIREMENTS

Canal Crossing Requirements									*Written verification of crossing height requirements from canal owner included with Application? (Y/N)
Map Sheet #	POLE ID (GISO A)	POLE ID (GISO B)	Latitude	Longitude	Canal Name	Canal Owner/Operator	Authorized Minimum Crossing Height	Point of Measurement	*must include references to canal name/owner/operator, location, minimum crossing height, and point of measurement.
1	123456	123457	44.098737	-116.930097	ABC Drain	Bureau of Reclamation/Northside Canal Co.	18 ft	Top of box culvert	Y
2	77215	77216	43.586022	-116.177075	Sucker Lateral	Sucker Canal Co./Sucker Canal Co.	22 ft	Maintenace road on south side of canal	Y

Example map to be included with form for each crossing location:



Example letter or email to be included with form for each crossing location:

(Canal owner official letterhead or email header)

To whom it may concern:

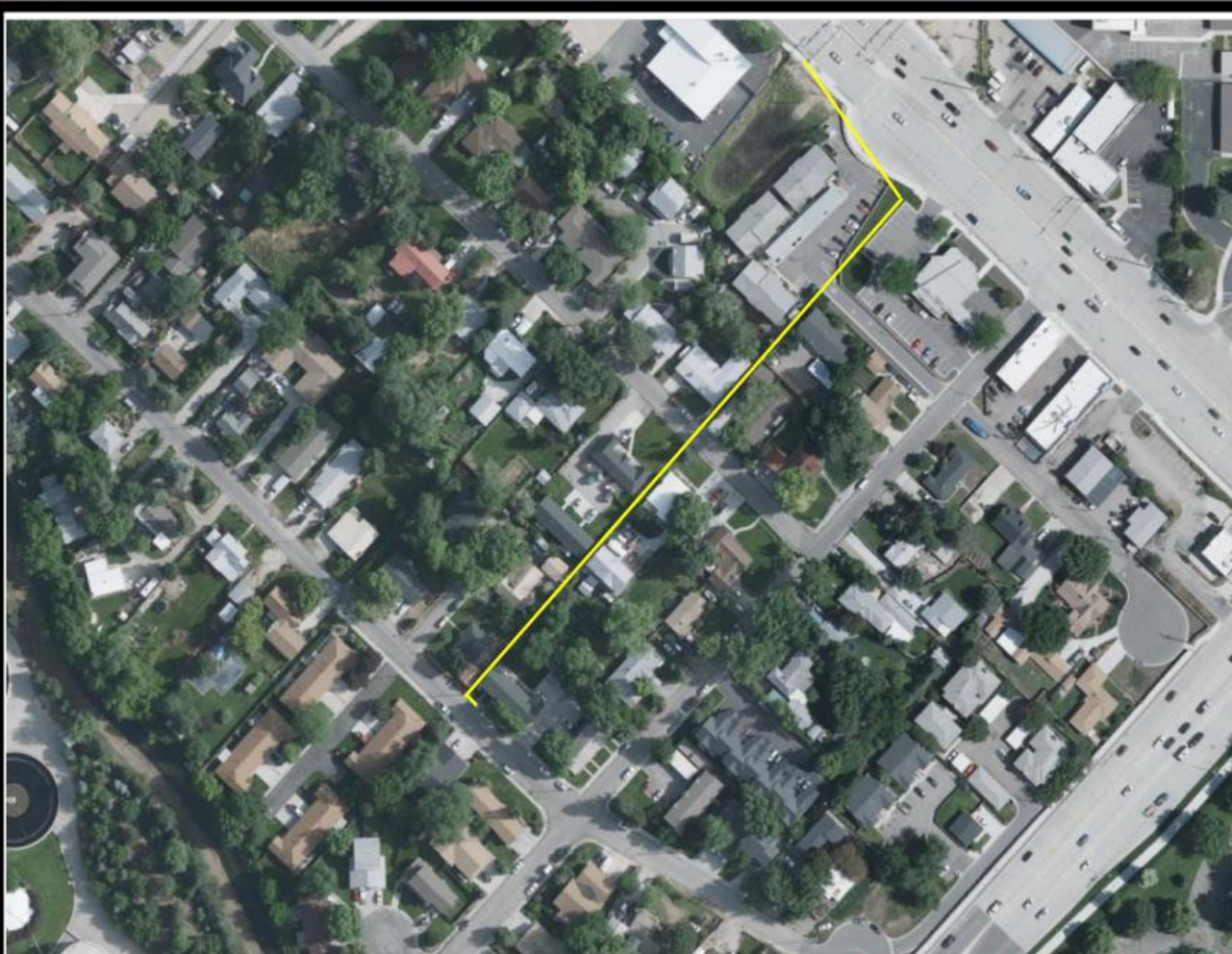
Your proposed aerial crossing of the ABC Drain at 43.586726, -116.178493 with fiber optic cable, as identified by Pt. 1 on the map provided, must be installed and maintained at a minimum height of 18 ft. 0 in., measured from the top of the box culvert. An approved crossing agreement with the US Bureau of Reclamation is required prior to installation.

Sincerely,

Jim B.
 Permitting Manager
 US Bureau of Reclamation

cc: Sallie C.
 Operations Manager, Northside Canal Company


EXAMPLE COVER SHEET: AREA MAP



COVER


**MTN CONNECTOR ROW
SC 114
COVER
BOISE, ID
4034 W STATE ST**

<p>DESIGNED FOR Required</p>	<p>CONTRACTOR INFO Required</p>
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WALK OUT		
DESIGN		
REDESIGN		
REDESIGN		
REDESIGN		
AS BUILT		

DESIGN
MASON JAILLETT
AERIAL SUPERVISOR

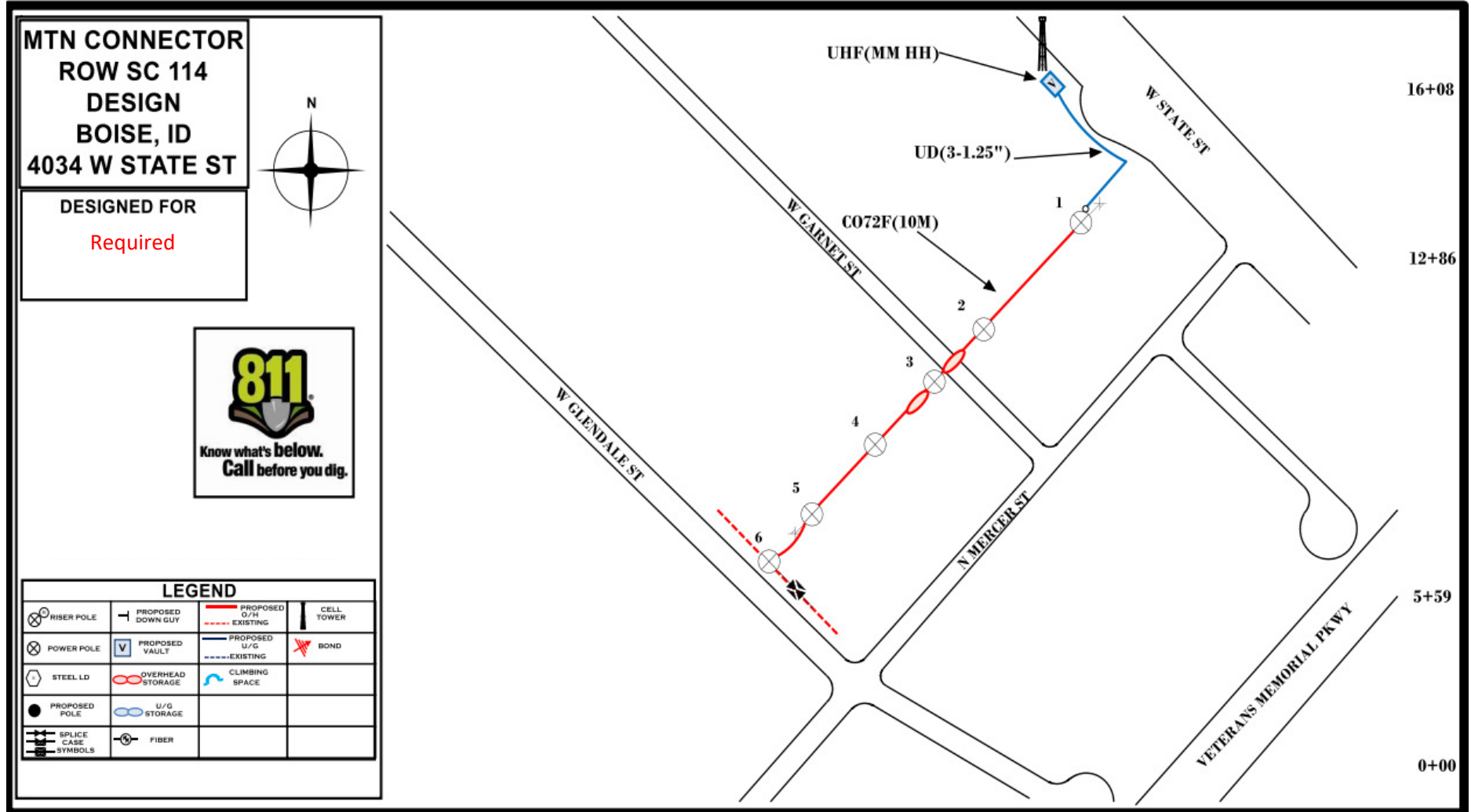


Know what's below.
Call before you dig.

LEGEND			
⊗ RISER POLE	— PROPOSED DOWN GUY	— PROPOSED O/H EXISTING	CELL TOWER
⊗ POWER POLE	V PROPOSED VAULT	— PROPOSED U/G	⚡ BOND
⬡ STEEL LD	∞ OVERHEAD STORAGE	- - - EXISTING	~ CLIMBING SPACE
● PROPOSED POLE	∞ U/G STORAGE		
⊞ SPLICE CASE SYMBOLS	⊙ FIBER		

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EXAMPLE: ROUTE MAP



REQUIRED ROUTE MAP ELEMENTS

- POLES
- ANCHORS
- OVERHEAD
- UNDERGROUND
- STREET NAME
- OVERHEAD & UNDERGROUND STORAGE
- POINT NUMBERS (ASSOCIATED TO GISOS IN EXHBIT A PART IV SPREADSHEET)


EXAMPLE LEGEND


LEGEND			
 RISER POLE	 PROPOSED DOWN GUY	 PROPOSED O/H  EXISTING	 CELL TOWER
 POWER POLE	 PROPOSED VAULT	 PROPOSED U/G  EXISTING	 BOND
 STEEL LD	 OVERHEAD STORAGE	 CLIMBING SPACE	
 PROPOSED POLE	 U/G STORAGE		
 SPLICE CASE SYMBOLS	 FIBER		

EXAMPLE: AERIAL SURVEY FORM 1
















MTN CONNECTOR
ROW SC 114
DESIGN
BOISE, ID
4034 W STATE ST

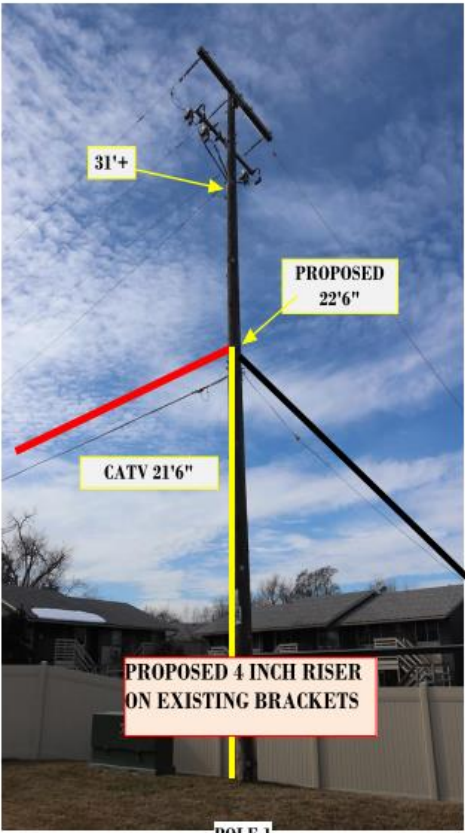
DESIGNED FOR
Required






LEGEND

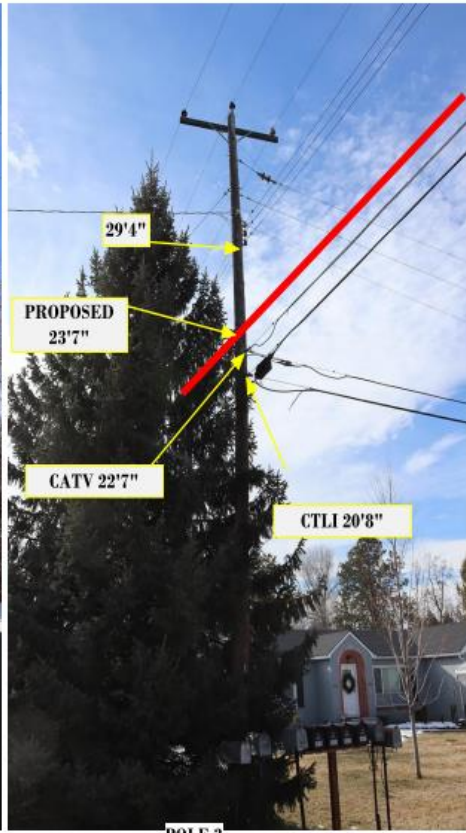
			
			
			
			
			



POLE 1



POLE 2



POLE 3

PROPOSED 4 INCH RISER ON EXISTING BRACKETS

SURVEY PAGE 1

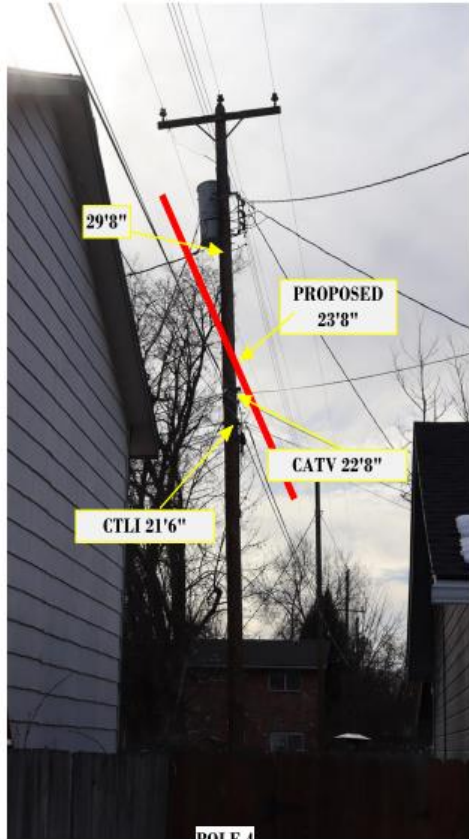
EXAMPLE: AERIAL SURVEY FORM 2

MTN CONNECTOR
ROW SC 114
DESIGN
BOISE, ID
4034 W STATE ST

DESIGNED FOR
Required



LEGEND			



POLE 4



POLE 5



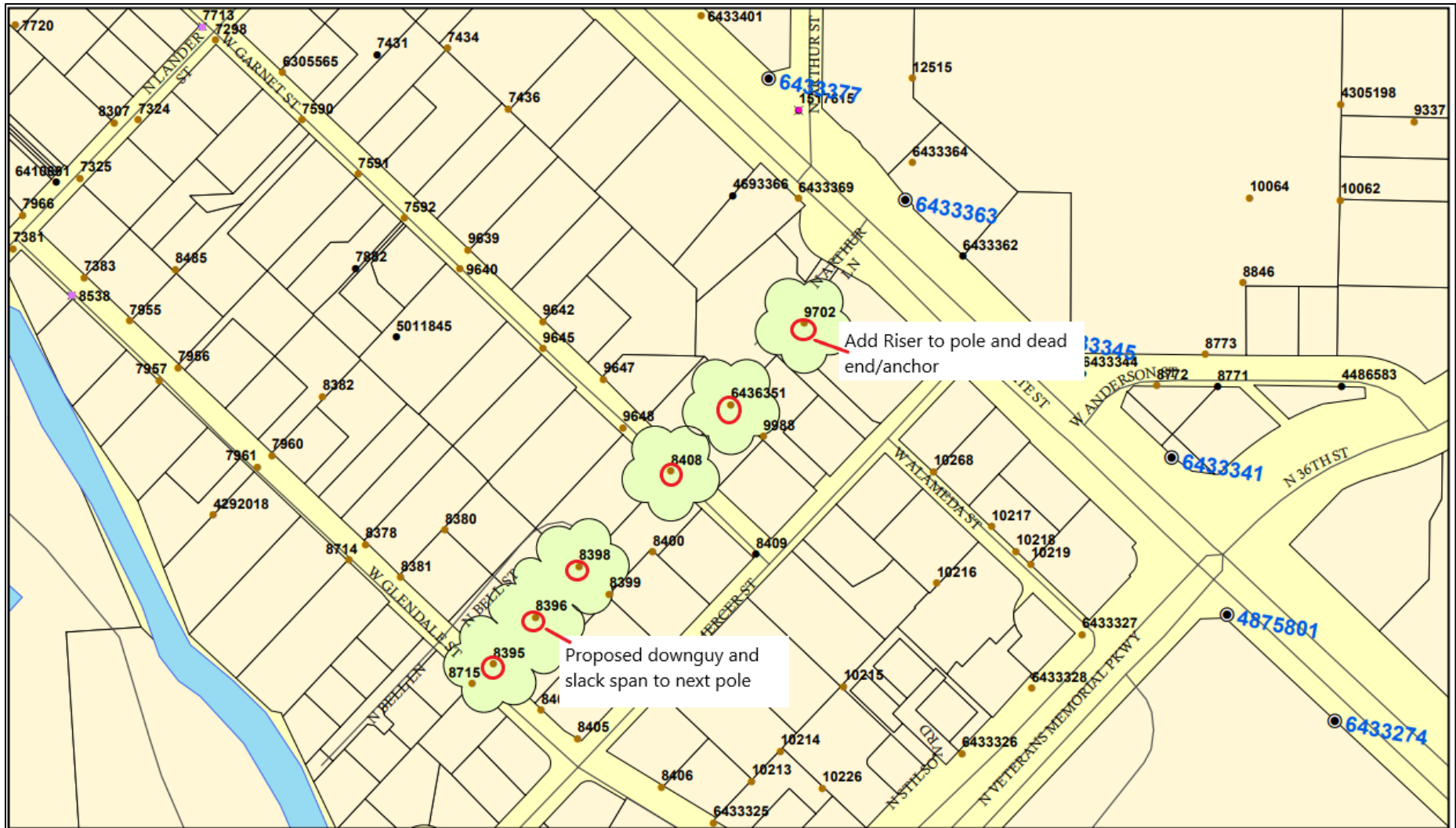
POLE 6

PROPOSED ATTACHMENT TO EXISTING ATTACHMENT TO BE MOVED DOWN TO 23'3" TO FIX 40" VIOLATION FROM NEUTRAL

PROPOSED DOWNGUY AND SLACK SPAN TO NEXT POLE

SURVEY PAGE 2

IPC FACILITY MAP EXAMPLE



This Document includes confidential and secure information of Idaho Power facilities and is not to be disclosed by the recipient to any other party without Idaho Power's written consent.

Vicinity of: W State St & N Mercer St
 City: Boise
 File Number:

Idaho Power Company
 T&D Engineering and Construction
 Joint Use



- Legend**
- Joint Use Pole
 - Distribution Pole
 - 3, IPMTBL
 - Foreign Pole
 - Transmission Structures
 - Single Pole

Map 1 of 1

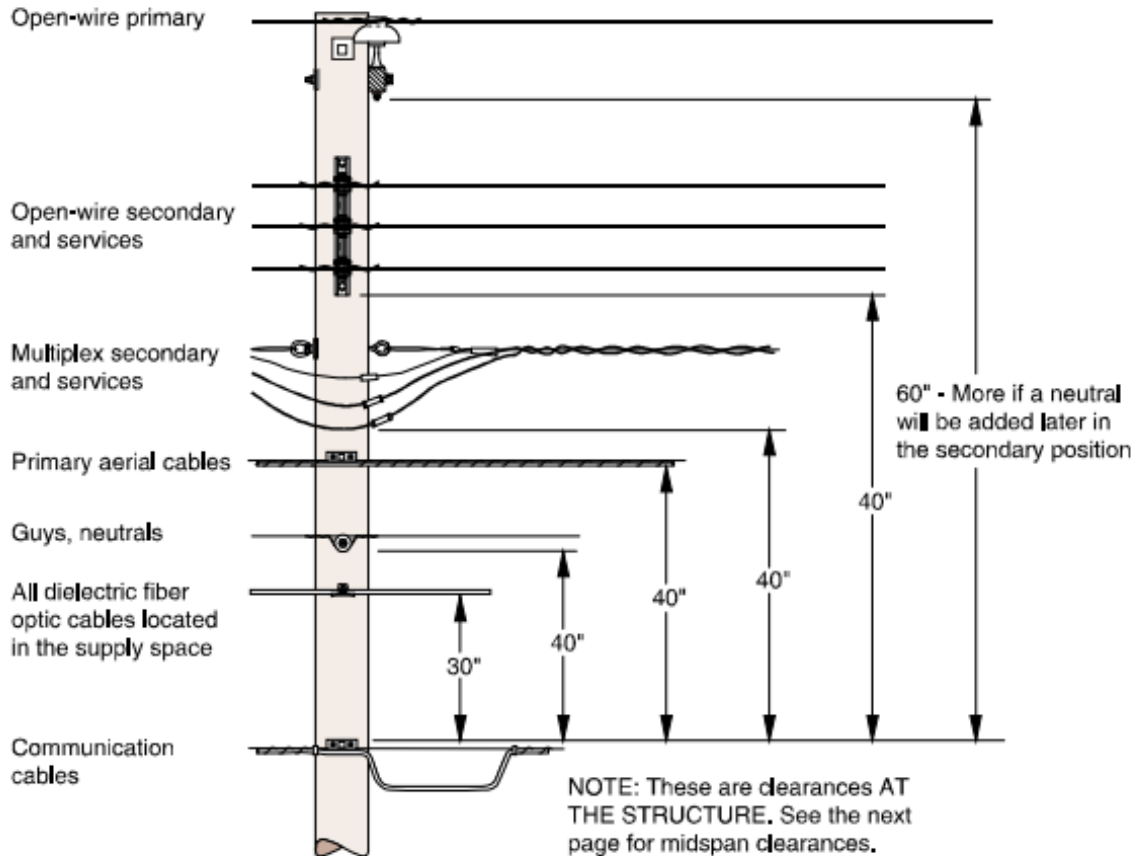
IPCO CLEARANCES

Parallel Lines on the Same Structures

For parallel lines on common structures there are two requirements that must be met:

1. Clearance at the structure (see below), and
2. Clearance at any point in the span (see the next page).

It may be necessary to increase the clearance at the structure to meet the required clearance at any point (usually midspan) in the wire span. Note that at the structure clearances must be measured between the closest equipment as shown, and not between bolt holes. Also note, the additional straight-line requirement for primary on page 04-03-06



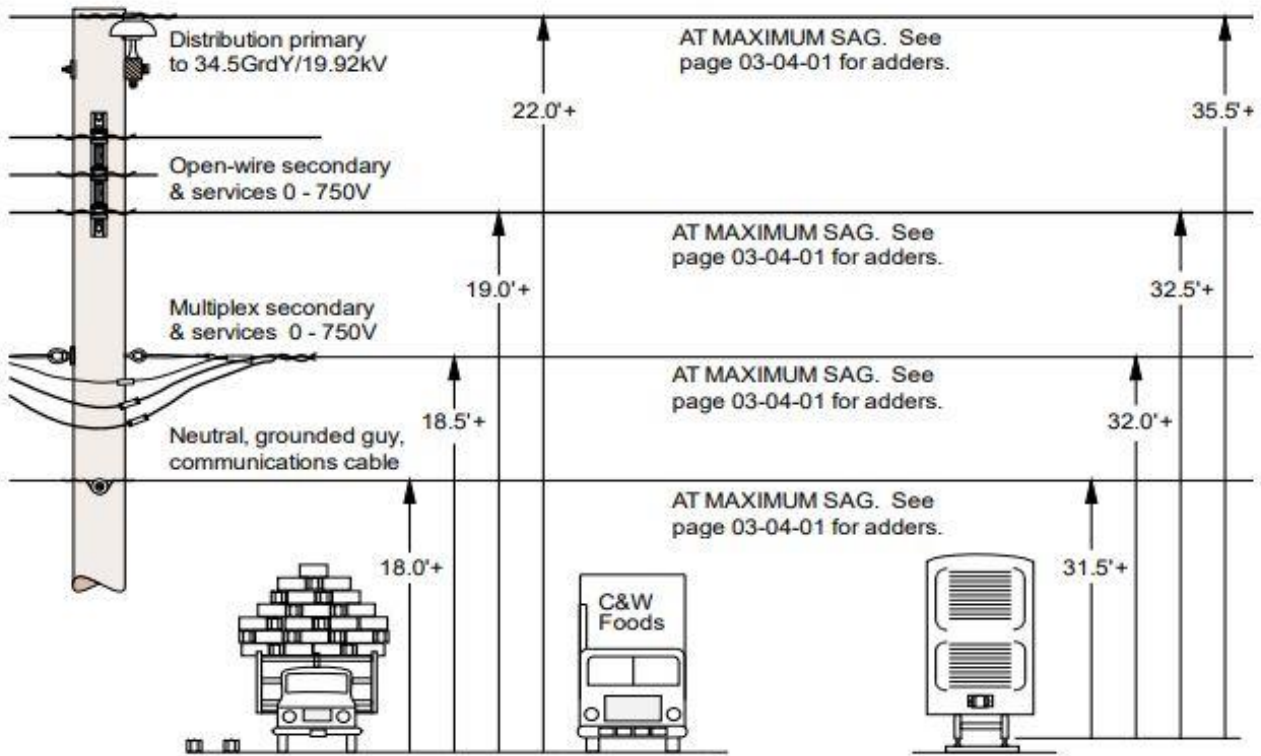
Clearance at the Structure for Parallel Lines

IPCO CLEARANCES

Ground Clearance for Communications

Jurisdictional clearance requirements may vary.

Joint Use Users must secure their own crossing permits. For sailboating areas and river crossings contact Idaho Power.



Idaho Power Design Clearances for Communications