

TITLE 21 PROJECT

Arctic to Aurora

North Star Community Council: Thompson Subdivision

PROJECT NUMBER: P1900123

PROJECT COST: \$2,525,000



PROJECT DESCRIPTION:

This project will underground power lines in the neighborhood east of Arctic Blvd., south of 19th Avenue, north of 22nd Avenue and west of Aurora Drive. Currently there are access issues as the lines are located in backyards. This project has been requested by the neighborhood and is the top priority underground project in the North Star Community Council.

NOTES:

This is for reference and review purposes only of proposed Undergrounding Projects and is for official Chugach Electric Association use only.

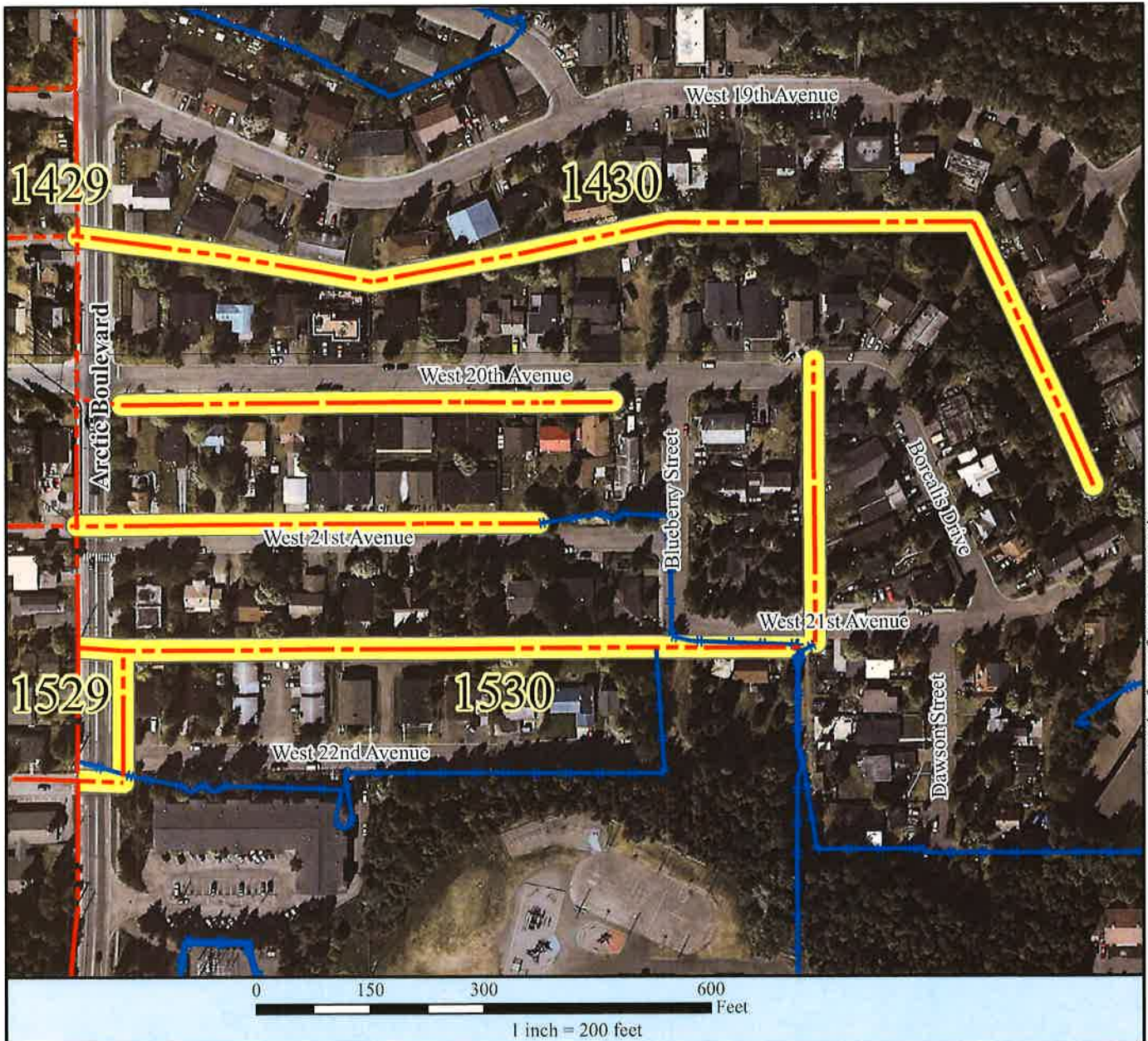
For additional information concerning this project, please contact Bruce Aspray at 762-4505.

LEGEND

- Primary Overhead Conductor
- Primary Underground Conductor
- Project Area



VICINITY MAP



Document Path: J:\GIS\Custom Maps\Distribution\Undergrounding Projects\Five Year Plan\2021-2025\A-12 Arctic to Aurora.mxd

CHUGACH ELECTRIC ASSOCIATION, INC.

WHAT IS AN EASEMENT?

An easement is an interest in land of another for a specific purpose. In the case of an electric utility such as Chugach it includes the right of access over the easement area, the right to cut down or trim trees within the easement, the right to remove any obstructions within the easement area that interfere with construction or maintenance activities as no permanent structure should be erected within the easement. Fences, shrubbery and gardens may occupy the easement area but only at the property owner's risk.

USE OF EASEMENTS

STRUCTURES

Structures such as buildings houses, garages, decks and stairwells should not be located within the easement. Chugach must approve in writing the placement of any permanent structure within the easement. Certain small structures such as sheds, greenhouses, dog runs, etc., that can easily be relocated by the Property Owner and are not on a permanent foundation may be placed within the easement; however, the placement within the easement would be at the property owner's risk. In the event Chugach must construct within the easement, the property owner may be notified to remove the structure prior to the start of construction. If Chugach has to move a structure it will be relocated off the easement and will not be replaced after construction is completed. Chugach will not be responsible for any damage caused by working around or moving the structure.

RETAINING WALLS

Retaining walls are permanent encroachments that should not be placed within the easement.

FENCES

Standard fences, i.e., wood slats or chain link, may be placed on the property line or on the edge of the easement. Fences must not be attached to the electric facilities and must not encircle or prohibit the ability to access and perform maintenance on surface-mounted equipment. In the event Chugach must construct within the easement and the fence must be removed, it will be replaced as found. Nonstandard fencing will not be replaced.

DECORATIVE LANDSCAPING/GARDENS

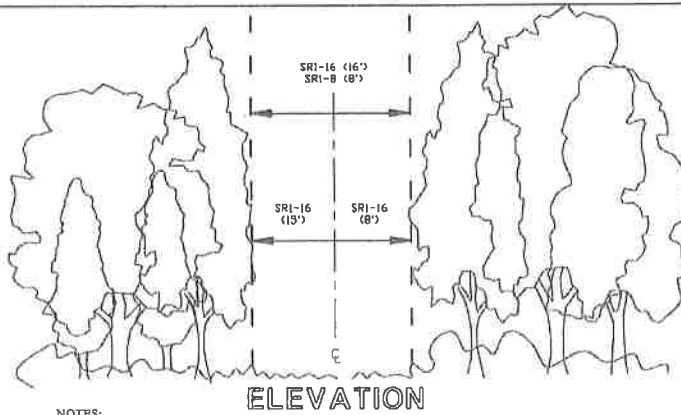
Gravel lawns, rock gardens, or other decorative landscaping/gardens may be placed in the easement at the property owner's risk. In the event Chugach must construct within the easement, the property owner will be notified to remove the landscaping/garden prior to the start of construction. Chugach will not relocate the landscaping/garden prior to construction, nor replace it after construction. Chugach is not responsible for any landscaping/gardens that are not removed from the easement prior to construction and are destroyed during construction.

SHRUBS/TREES

Shrubs and trees that are planted within the easement are there at the property owner's risk. Chugach will not relocate the shrubs and trees prior to construction, nor relocate them after construction. If Chugach has to remove these plants from the easement to complete the job, Chugach's Standard Clearing Specifications will be used. Chugach is not responsible for replacing removed plants.

GRASS LAWN OR OTHER NONSPECIFIC GROUND COVER

Grass and other nonspecific ground cover may be planted in the easement. In the event Chugach must construct within the easement, the area will be reseeded with grass seed. The property owner will be responsible for maintaining the newly planted grass seed.

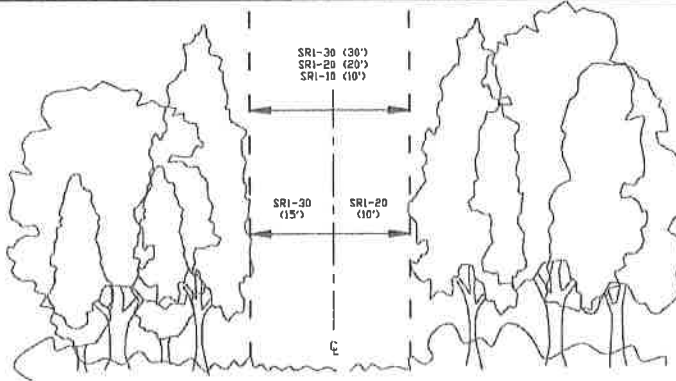


ELEVATION

NOTES:

1. Remove all trees, brush, stumps, roots and all other under growth either dead or alive to the existing grade.
2. Trees that are greater than 8" in diameter may be limbed and cut into equal lengths (between 2' and 8') and stacked neatly along the edge of the cleared right-of-way. All other cleared debris will be removed from within the right-of-way.
3. Limbs that overhang the right-of-way are permissible if they are greater than 18' above grade.
4. SR1-8 is the secondary clearing width of 8', 4' on each side of the clearing centerline.
5. SR1-16 is the primary clearing width of 16', 8' on each side of the clearing centerline.
6. SR1-X is the optional clearing width of 'X', X/2' on each side of the clearing centerline. (E.G. SR1-30 is 30' wide, 15' on each side of the clearing centerline.

RIGHT-OF WAY CLEARING -- UNDERGROUND



ELEVATION



BEFORE CLEARING

AFTER CLEARING

NOTES:

1. The area of the right-of-way designated to be cleared shall be drivable, where terrain permits, with a line truck.
2. Remove all the trees and brush, either dead or alive from the designated width of right-of-way. Stumps within the cleared right-of-way shall be no higher than 2" above grade (6" above grade outside the Anchorage Bowl).
3. Trees that are greater than 6" in diameter may be limbed and cut into equal lengths (between 2' and 8') and stacked neatly along the outside edge of the cleared right-of-way. All other cleared debris will be removed from within the right of way.
4. SR1-10 is the secondary clearing unit with a width of 10', 5' on each side of the clearing centerline. SR1-20 is the urban primary clearing unit with a width of 20', 10' on each side of the clearing centerline SR1-30 is the rural primary clearing unit with a width of 30' 15' on each side of the clearing.
5. SR1-S is the unit for selective clearing of danger trees outside of the right-of-way, which is designated for clearing. Notes 2 and 3 apply to this unit. This unit includes the removal of one tree each.

RIGHT-OF WAY CLEARING -- OVERHEAD

REV. NO.: 01 DATE: 04/2000

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RIGHT-OF-WAY
CLEARING - OVERHEAD

DRAWING NUMBER

SR1

SHEET 1 of 1