



CLEARING AND DANGER TREES

C1 - Type I Clearing: tree clearing and/or mowing of all shrubs and herbaceous plants, including desirable species, only as needed to allow construction, access, or grading. C1 clearing along existing Consolidated Edison access roads will include roadside area.

C2 - Selective Type II Clearing: equipment clearing of incompatible/unacceptable species (those that violate CE-SS-4401 R11/CE-SI-1079 clearance distances). Note that any work pads, new spur roads, and stringing areas located within C2 clearing areas will be cleared using C1 methods.

C3 - Type IV Clearing: pruning trees not rooted within the ROW that do not qualify as danger trees.

C4 - Selective clearing in wetlands and steep slopes where mechanized equipment access is not possible: clearing completed via hand cutting only.

C5 - Clearing not required.

C6 - Tree clearing in wetlands utilizing mechanized low-ground pressure equipment and/or swamp mats may occur on frozen or dry soils under EM oversight. Clearing with hand tools is allowed on unfrozen or wet soils.

CD - Danger tree removal and side trimming location.

Clearing Note:

- In areas of reconstructing, C1 Clearing will include vegetation clearing along the sides of the existing access roads, around tower bases, and at conductor pulling locations. Clearing will be sufficient to allow vehicle passage without contacting vegetation along the sides or above access roads.

DISPOSAL METHODS

D1 - Type D Chipping.

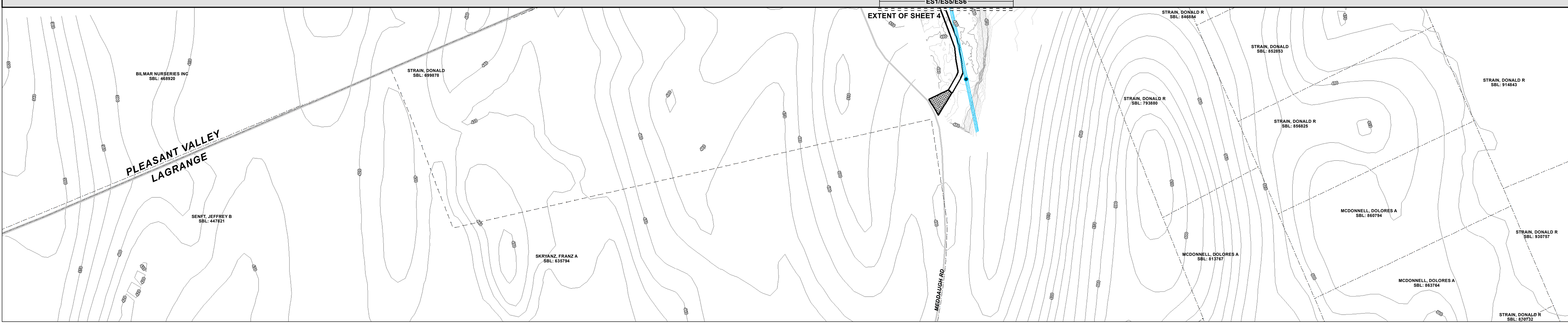
D1a - No chipping or disposal allowed in wetlands, agricultural areas, along streams and drainage ways, and other specified areas. Drop and Log of selective vegetation is allowed in wetlands/near streams and on steep slopes where mechanized equipment access is not possible. Only remove vegetation that could block flow or trap debris in wetlands/stream. Wetland undergrowth will not be disturbed. On steep slopes, trees will be cut, decomposed trunks cut to 4' lengths, and placed in a manner that will not impede ROW access. Breaks in slash disposal areas will be made every 25'.

Disposal Notes:

- Merchantable timber (Type A wood) is wood 12" or greater, except where that would violate the invasive species plan. Merchantable timber to be separated throughout the ROW where tree clearing is required and brought to staging yards for temporary placement as depicted on plans and removed off ROW.

| | | |
|--|-------------|-----|
| | CD | |
| | D1 | |
| | CA4 | CA3 |
| | O/F | |
| | ES1/ES5/ES6 | |

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|--------------------------------|
| CLEARING |
| DISPOSAL METHODS |
| RESTRICTIONS |
| CONSTRUCTION ACCESS |
| LAND USE |
| ADDITIONAL REQUIREMENTS |



Temporary soil stockpiles associated with foundation construction will be contained within defined work pad areas only, and will be reused within each work pad area or tested in accordance with Con Edison requirements and disposed of off-site.

RESTRICTIONS

R1 - Pesticide use (including herbicides) allowed between 10/1 and 5/31 only.

R2 - Within all streams and wetlands and within 100' of any stream or wetland, including NYSDEC wetlands and 100' NYSDEC adjacent areas, and any watercourses (streams), the following are not allowed except under specific circumstances as allowed by BMP (see BMP Section 3.2 for details):

- Storing, mixing, or loading of chemicals or petroleum products.
- Refueling of construction equipment.
- Washing of equipment or machinery.
- Allowing runoff from washing operations to enter any wetland or watercourse, and no direct discharges of water from de-watering operations.

R3 - No laydown or staging in agricultural areas except as approved and shown on the plan set.

R4 - Limited Access: construction equipment will only be allowed access in wetlands or allowed to cross streams and ditches on timber mats, bridges (or equivalent) to minimize soil disturbance.

R5 - Site preparation and construction to be completed using helicopter: access roads will not be used between 4/1 and 9/30 and signage warning of this restriction will be posted along ROW access roads. Structures for which helicopter access is required include CV-19 to CV-21, and CV-50 to CV-55.

CONSTRUCTION ACCESS

CA1 - Permanent spur roads installed consisting of compacted sub-grade and a surface course of crushed stone on filter fabric or geogrid. Spur road construction access limited to a 12' width (or as depicted on- or off-ROW access plans) or to a work area as depicted on the plan and profile drawings. Access way to be cleared of all vegetation per Type I Clearing, if necessary. Tree stumps are to be no greater than 2' in height. As necessary for safety purposes, individual stumps, rocks, or other debris may be removed.

CA3 - Stabilized construction entrance at intersection of ROW and each paved public road or street. Composed of at least six (6') of stone on geotextile fabric extending 50' into the ROW. See specification on detail sheet. Note that in SCE locations where underground utilities may exist, such utilities will be marked out prior to SCE installation.

CA4 - Environmental Monitor (EM) oversight required during access, or inspection of ROW by EM prior to vehicle access required.

CA5 - Temporary access road across agricultural land (Type 3). Construction mats will be used for vehicular access if it is determined that equipment will damage existing land surface, or topsoil will be stripped, stockpiled, and restored.

CA6 - Locations accessed by helicopter only during seasonal restrictions (April 1 to September 30 restricted time period).

AGRICULTURAL LAND

For agricultural lands and livestock pens, the following applies:

- Parking areas, construction staging, and support facilities will be located outside actively farmed lands to the extent possible. Disturbance areas will be marked prior to construction.
- Storage for subsoil and rock only to be placed as identified. Separate topsoil for future use.
- Those areas denoted with an asterisk (*) qualify as vulnerable or unique. Vulnerable agricultural soils are defined as areas of cropland, hayland, or pasture which are somewhat more highly sensitive than other agricultural soils to construction disturbance due to slope, relative soil wetness, and/or shallowness to bedrock.
- In locations where timber matting is shown on agricultural fields, topsoil stripping is not proposed. In such areas, existing access roads have been followed to the extent feasible, and any disturbance to agricultural areas following construction will be restored as described in BMP Manual Section 4.2. In areas where topsoil stripping is proposed, a temporary stockpile location where topsoil will be stored and protected is depicted on the plan sheets.

LAND USE

C - Cropland
 C-U - Cropland-Unique (Orchards, Vegetables, Ornamental, Vineyard, etc.)
 D - Developed
 F - Forested
 H - Hayland
 O - Open Land/Undeveloped
 R - Road
 W - Wetland/Water Body



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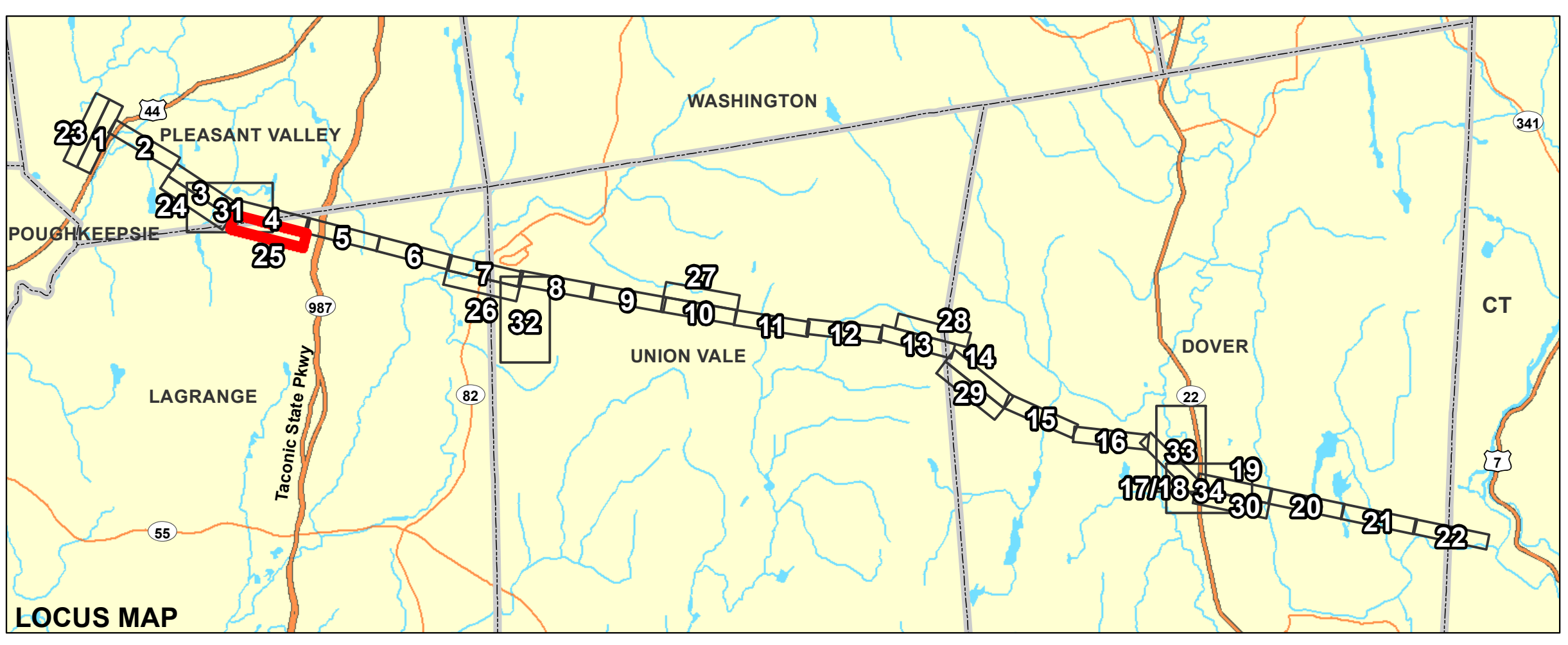
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- Those areas denoted with an asterisk (*) qualify as vulnerable or unique. Vulnerable agricultural soils are defined as areas of cropland, hayland, or pasture which are somewhat more highly sensitive than other agricultural soils to construction disturbance due to slope, relative soil wetness, and/or shallowness to bedrock.
- In locations where timber matting is shown on agricultural fields, topsoil stripping is not proposed. In such areas, existing access roads have been followed to the extent feasible, and any disturbance to agricultural areas following construction will be restored as described in BMP Manual Section 4.2. In areas where topsoil stripping is proposed, a temporary stockpile location where topsoil will be stored and protected is depicted on the plan sheets.

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NOTES SPECIFIC TO GUARD STRUCTURES

- Guard Structures shall consist of H-Frame pole structures.
- Guard Structures located adjacent to existing roads shall be erected between the edge of road and distribution lines as space permits.
- Guard Structures requiring public road access shall be permitted as required by the governing authority for the road.
- Guard Structures requiring temporary road construction for H-Frame installation shall have the area cleared to ground. Area with rock or rocky soil may be transversed without any surface treatment. Areas with soil shall be matted.
- Guard Structures, and access road matting shall be removed within 1 week following stringing.



NOTE SPECIFIC TO ALL TREE CLEARING

Proposed tree clearing locations will be based upon the final locations of the conductors. This will include removal of all incompatible species on the southern half of the ROW, generally 75' south from the centerline of the new conductor or to the property line, whichever is greater, and 52' north from the centerline of the new conductor. In locations where grading is required, tree clearing will include removal of all vegetation. In the majority of locations, clearing of incompatible species will extend south to the ROW boundary. Danger trees are to be removed from the southern boundary of the ROW in all locations on this plan set where they may exist in consultation with the DPS and Con Edison.

ADDITIONAL REQUIREMENTS:

ENVIRONMENTALLY SENSITIVE AREAS

ES1 - Environmentally sensitive area:

- Install ENVIRONMENTALLY SENSITIVE AREA signs every 100', including workpads.
- No storage of fuels, herbicides, or potentially hazardous materials, or parking within 100'.
- Refueling only under direction of Environmental Monitor.
- Remove only the minimum vegetation necessary to allow construction and operation of facilities within 50' of streams and in 100' NYSDEC adjacent areas.
- In-water is not proposed, but if necessary (such as for replacement of a failed culvert), work is prohibited in cold water trout fisheries beginning 10/1 and ending 6/1. Work is prohibited in warm water fisheries beginning 3/1 and ending 7/15.

ES2 - Type I fencing installation (see BMP for detail).

ES3 - Significant Natural Community Area. Avoid to maximum extent practicable. Boundaries marked in the field to ensure protection.

ES4 - Following RTE restrictions apply:

- No storage or parking of construction equipment, fuel, and related items within 100' of wetlands or without appropriate precautions.
- Install Type II barrier fencing around construction pad and along spur roads.
- At wetland and stream crossings within sensitive habitat, install silt fence (Type I) or a suitable equivalent on both sides of the access road through the crossing and also 50' beyond the crossing.

ES5 - Following RTE restrictions apply:

- Tree clearing to be completed within wetlands between 10/1 and 3/31.
- Individual logs may be left in place the edge of open water locations to provide nesting habitat, every 300' of shore line with no more than 2 logs per wetland.
- Trees will be felled away from any open water areas and not allowed to impact aquatic vegetation.
- Crossings over open water areas not allowed, even if frozen.

ENVIRONMENTAL SENSITIVE AREAS

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INVASIVE SPECIES

I1 - Invasive Species area. The following will apply (see Section 7.2 BMP):

- Minimize soil disturbance. Excavated material will be reused within the limits of the infestation or disposed of as described in BMP. Re-vegetate bare soils as soon as feasible. Seed will be broadcast and covered with mulch layer such as straw. Stabilize disturbed soils using erosion and sediment controls as soon as possible.
- Equipment must be cleaned with brush, broom, or shovel or high pressure air prior to leaving the invasive species identified area. Consider tracking pads to remove soil from equipment; tracking pads must be cleaned. Do not clean equipment near waterways.
- Staging shall occur outside of invasive species area.
- Construction matting is required; the matting must be visibly clean, installed prior to activities, and cleaned before leaving the area.
- Inspection and cleaning when moving from an infested area to un-infested area. Clean clothing, footwear, and gear.
- Disposal limitations. Clearing shall take place immediately adjacent to currently impacted areas. No cleaning near wetlands, water bodies, or storm drains.

Transmission Corridor

- Con Edison Property Line
- Proposed Structure
- Proposed Transmission Line with Segment Marker
- Guard Structure with Access Road
- Existing Con Edison Structure
- Existing Con Edison Transmission Line
- Existing High Voltage Transmission Line/Structure
- Electric Distribution Wire/Pole
- Central Hudson Gas Pipeline
- Iroquois Gas Pipeline
- Gas Pipeline Proximity Marker
- Air Bridge for Gas Pipeline Crossing
- Work Area (co-located with Barrier Fence)
- Post-Construction Work Area
- Limit of Grading
- Merchantable Timber Stockpile Area
- 25' Danger Tree Con Edison Easement
- Stringing Site (Matting Required for Agricultural Lands)
- Laydown Area Storage Area Limits/Gravel
- Topsoil Stockpile Area
- Existing Fence/Gate
- Existing Stone Wall
- Existing Bridge
- Existing Culvert
- Extent of Sheet

Construction Access

- Access Road (Existing)
- Spur Road (New & Permanent)
- Spur Road (Temporary)
- Additional Access Road for Forestry Only
- Helicopter Access Location

Sedimentation & Erosion Control Features

- Barrier Fence
- Silt Fence
- Water Bar
- Vegetative Buffer
- Concrete Washout Area
- Matting
- Stabilized Construction Entrance

Delineation Data & Associated Regulated Features

- Environmentally Sensitive Area Signage
- Ditch or Stream Centerline
- Stream
- Wetland
- 100' from NYSDEC Wetland (Adjacent Area)

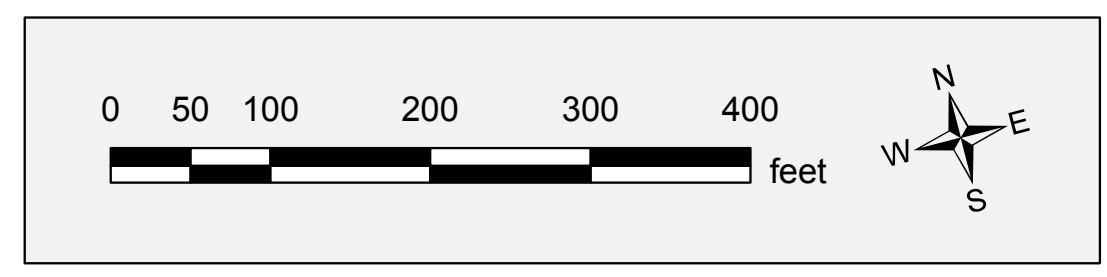
Basemap Features

- Elevation Contour (Feet)
- Road Centerline
- Parcel Boundary
- Town Boundary

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PLAN VIEW OFF ROW ACCESS

Contour Interval: 2-ft Interval, 10-ft Majors

Vertical Datum: North American Vertical Datum of 1988 (NAVD88), Feet

Horizontal Datum: NAD 1983 State Plane New York East FIPS 3101, Feet

Data Sources: 2013 LIDAR Elevation Data, DiGioia Gray
 2014 USGS National Elevation Data, USDA/NRCS
 2015/2016 Aerial Imagery, Microsoft Bing Maps

CRICKET VALLEY ENERGY TRANSMISSION
 DUTCHESS COUNTY, NEW YORK

SHEET 25 OF 34

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