



**Stantec Consulting Services Inc.**  
6995 Sierra Center Parkway, Reno, NV 89511-2213

April 17, 2017

Trevor Lloyd, Senior Planner  
**WASHOE COUNTY COMMUNITY DEVELOPMENT**  
1001 E. Ninth Street, 2<sup>nd</sup> Floor  
Reno, NV 89502

**Reference: Apple Project Ohlone Substation and Project Claremont Substation Expansion  
Application for Special Use Permit**

Dear Mr. Lloyd,

Attached you will please find an application for a special use permit to add a 110 MW substation, referred to as Project Ohlone, expand the existing substation, approved in 2015, by adding another 30 MW at the current location, and add the necessary 120 kV overhead transmission lines to connect the Ohlone substation to existing transmission. The amount of necessary grading to construct Project Ohlone exceeds 5,000 cubic yards, necessitating a special use permit as well. All material will be moved and replaced on site. Completion of the Project Isabel building will consume the available power at the Claremont substation; therefore, proposed expansion of the Apple data center campus requires an additional power source.

Thank you for all your assistance with regards to this application. Should you have any further questions or require additional information, please do not hesitate to contact me at your convenience.

Sincerely,

**STANTEC CONSULTING SERVICES INC.**

A handwritten signature in blue ink that reads "Cynthia Albright".

Cynthia Albright, AICP-CUD, GISP  
Principal  
Urban Planning and Design  
Phone: (775) 398-1270  
cynthia.albright@stantec.com

cc: Troy Hinson, Apple Inc.

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**SPECIAL USE PERMIT APPLICATION INFORMATION**  
**Project Ohlone Substation and Overhead Transmission Lines**  
**Project Claremont Substation Expansion**

In accordance with the application, below please find the list of submittal requirements, followed by Stantec's response to each numeric item in blue text.

1. *Fees: See Master Fee Schedule. Bring payment with your application to Community Service Department (CSD). Make check payable to Washoe County.*

As per the Master Fee Schedule, a check in the amount of \$3,372.92 has been made payable to Washoe County. The check, along with the Special Use Permits Development Application, is included.

2. *Development Application: A completed Washoe County Development Application form.*

Attached.

3. *Owner Affidavit: The Owner Affidavit must be signed and notarized by all owners of the property subject to the application request.*

The signed and notarized Owner Affidavit is attached.

4. *Proof of Property Tax Payment: The applicant must provide a written statement from the Washoe County Treasurer's Office indicating all property taxes for the current quarter of the fiscal year on the land have been paid.*

Attached as Appendix A.

5. *Application Materials: The completed Special Use Permit Application materials.*

Attached.

6. *Title Report: A preliminary title report, with an effective date of no more than one hundred twenty (120) days of the submittal date, by a title company.*

Attached as Appendix B.

7. *Proposed Site Plan Specifications*

Please refer to Figures 1 - 6 for information relating to the project vicinity map, existing and proposed conditions, development suitability, assessed land use and site photographs depicting the surrounding infrastructure and proposed site locations.

8. *Existing Site Specifications*

Please refer to the Project Ohlone Substation and Project Claremont Substation Expansion plan sheets and Figures 1 - 4 included in this SUP submittal package.



9. *Site Plan Specifications*

Please refer to the Project Ohlone Substation and Project Claremont Substation Expansion plan sheets and Figures 1 - 4 included in this SUP submittal package.

10. *Grading: In accordance with the grading provisions of Washoe County Code, Article 438, if the thresholds for a grading permit are met or exceeded, the grading plans shall indicate the existing and proposed grades, slope treatments (i.e. rip rap, erosion control, etc.) and drainage channels and the direction of flow. Cross sections must be provided at a minimum of two key locations.*

Please refer Grading Plans that indicate the existing and proposed grades, slope treatments, drainage swales, and the direction of flow. Site cross sections are provided.

11. *Traffic Impact Report (Special Use Permit and Stables): Traffic impact reports are required whenever the proposed development project will generate 80 or more weekday peak hour trips as determined using the latest edition Institute of Transportation Engineers (ITE) trip generation rates or other such sources as may be accepted by Engineering and Capital Projects with less than 200 peak hour trips may not need to perform an impact analysis for future years. Traffic consultants are encouraged to contact Engineering and Capital Projects staff prior to preparing a traffic impact report.*

The proposed project will not generate trips sufficient to warrant a traffic study.

12. *Landscaping: Landscape plans may be required, for stables. Landscape plans may include: a soils evaluation; color and type of building material, such as fencing material; type of plant material; location of plant material and proposed maintenance schedule; size of plant material at planting and size of plant material at full maturation; type and amount of mulch material; and an irrigation plan.*

Erosion control and revegetation measures are noted on the plan sheets.

13. *Signage Plan: The signage plans shall include sign elevations and delineate location, height, style, dimensions, intensity of sign lighting and finish of any proposed signage.*

Not applicable.

14. *Lighting Plan: Show the location and configuration of all proposed exterior lighting including a detail of the parking lot light fixtures, pole heights, security lighting, and wall mounted illumination fixtures. Parking lot areas shall be depicted showing lumen isolines demonstrating compliance with the provisions of the Washoe County Development Code.*

Lighting of the substation area will be limited to emergencies only.

15. *Building Elevations: All buildings and structures including fences, walls, poles, and monument signs proposed for construction within the project shall be clearly depicted in vertical architectural drawings provided in accurate architectural scale. All architectural elevations from all building faces shall be presented.*

A building elevation plan is not required.

16. *Packets: Six (6) packets and a flash drive or DVD. One (1) packet must be labeled "Original" and must include the fee schedule (including the appropriate fees) and the original signed and notarized Owner Affidavit. Each packet shall include an 8.5" x 11" reduction of any applicable site plan, development plan, and/or application map. These materials must be readable. Labeling on these reproductions should be no smaller than 8 point on the 8½ x 11" display. Four (4) of the application packets shall include large format maps; the rest of the packets shall include either 8.5" x 11" or 11" x 17" maps. Large format sheets should be included in a slide pocket(s). Any specialized reports identified above shall be included as attachments or appendices and be annotated as such.*

Six packets and a flash drive are included. One packet, which is labeled "Original", includes the fee schedule (including the appropriate fees) and the original signed and notarized Owner Affidavit.

## Washoe County Development Application

Your entire application is a public record. If you have a concern about releasing personal information, please contact Planning and Development staff at 775.328.3600.

<b>Project Information</b>		Staff Assigned Case No.: _____	
Project Name: Project Ohlone			
Project Description: Proposed new substation (Project Ohlone) with associated transmission lines plus expansion of an existing substation (Project Claremont)			
Project Address: 21505 E Interstate 80, Washoe County, Nevada 89439			
Project Area (acres or square feet): 345.205 acres			
Project Location (with point of reference to major cross streets <b>AND</b> area locator): I-80/Tracy Power Plant			
Assessor's Parcel No.(s):	Parcel Acreage:	Assessor's Parcel No.(s):	Parcel Acreage:
084-110-29	345.205		
Section(s)/Township/Range: T20N, R22E, S28, S29 and 32			
Indicate any previous Washoe County approvals associated with this application: Case No.(s). DA11-001, SW11-001, SW11-002, SW11-003, SW15-001, RPA15-001, RPA15-002			
<b>Applicant Information</b> (attach additional sheets if necessary)			
<b>Property Owner:</b>		<b>Professional Consultant:</b>	
Name: Apple Inc. Attn Data Center Infrastructure and Design		Name: Stantec Consulting Services Inc.	
Address: 1 Infinite Loop MS 174-2DCA		Address: 6995 Sierra Center Parkway	
Cupertino, California	Zip: 95014	Reno, Nevada	Zip: 89511
Phone:	Fax:	Phone: 775-398-1270	Fax:
Email: thinson@apple.com		Email: cynthia.albright@stantec.com	
Cell: 408-202-2503	Other:	Cell: 775-830-4048	Other:
Contact Person: Troy Hinson, Project Manager		Contact Person: Cynthia J. Albright, AICP-CUD, GISP	
<b>Applicant/Developer:</b>		<b>Other Persons to be Contacted:</b>	
Name: Same as above		Name: Nevada Energy	
Address:		Address: 6100 Neil Road	
	Zip:	Reno, Nevada	Zip: 89511
Phone:	Fax:	Phone:	Fax:
Email:		Email:	
Cell:	Other:	Cell:	Other:
Contact Person:		Contact Person:	
<b>For Office Use Only</b>			
Date Received:	Initial:	Planning Area:	
County Commission District:		Master Plan Designation(s):	
CAB(s):		Regulatory Zoning(s):	

**Property Owner Affidavit**

**Applicant Name:** Apple Inc.

The receipt of this application at the time of submittal does not guarantee the application complies with all requirements of the Washoe County Development Code, the Washoe County Master Plan or the applicable area plan, the applicable regulatory zoning, or that the application is deemed complete and will be processed.

STATE OF NEVADA    )  
                                      )  
COUNTY OF WASHOE    )

I, Troy Hinson  
(please print name)

being duly sworn, depose and say that I am the owner\* of the property or properties involved in this application as listed below and that the foregoing statements and answers herein contained and the information herewith submitted are in all respects complete, true, and correct to the best of my knowledge and belief. I understand that no assurance or guarantee can be given by members of Planning and Development.

**(A separate Affidavit must be provided by each property owner named in the title report.)**

Assessor Parcel Number(s): 084-110-29

Printed Name Troy Hinson

Signed *Troy Hinson*

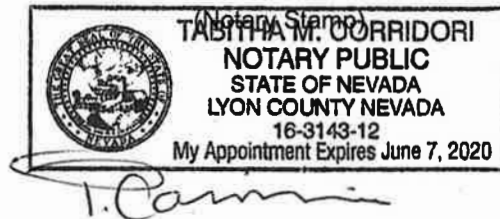
Address 1 Infinite Loop

Cupertino, CA 95014

Subscribed and sworn to before me this  
12 day of April, 2017.

Lyon County Nevada  
Notary Public in and for said county and state

My commission expires: June 7, 2020



\*Owner refers to the following: (Please mark appropriate box.)

- Owner
- Corporate Officer/Partner (Provide copy of record document indicating authority to sign.)
- Power of Attorney (Provide copy of Power of Attorney.)
- Owner Agent (Provide notarized letter from property owner giving legal authority to agent.)
- Property Agent (Provide copy of record document indicating authority to sign.)
- Letter from Government Agency with Stewardship

# Special Use Permit Application Supplemental Information

(All required information may be separately attached)

Chapter 110 of the Washoe County Code is commonly known as the Development Code. Specific references to special use permits may be found in Article 810, Special Use Permits.

1. What is the type of project being requested?

The project includes a new 110MW substation (Project Ohlone) which encompasses approximately 59,600 square feet within the project boundary to serve the data center development. New 120kV transmission lines will connect the substation to existing transmission located immediately north of the proposed site. Also requested is an expansion of 30MW to an existing substation (Project Claremont) for a total of 80MW at the Claremont substation. The expansion area measures 17,500 square feet. Both substations will include an 8' chain link fence and emergency yard lighting.

Together, the Project Ohlone Substation and Project Claremont Substation consists of 77,100 square feet of on-site improvements, supplying an increase in power of 140MW.

2. What currently developed portions of the property or existing structures are going to be used with this permit?

Approval of this special use permit will allow the property owner to continue building and expanding the campus. At present, the owner has an existing 50MW substation (Project Claremont) with power supplied by NVE from their existing switch yard located on Apple's property. Existing power handles all current building demands and what is under construction; however, there will be no available power to address future expansion of the data center campus or other ancillary project needs.

3. What improvements (e.g. new structures, roadway improvements, utilities, sanitation, water supply, drainage, parking, signs, etc.) will have to be constructed or installed and what is the projected time frame for the completion of each?

The proposed improvements for the Project Ohlone Substation consist of two MW transformers, two switchgear houses, two 115kV breakers, 4 group operated disconnect switches, 2 group operated load break switches, steel structures, overhead busing and overhead transmission connections to the existing 120kV lines. The substation will be fenced and include emergency yard lighting. An all weather road with base material will be constructed to this substation.

The proposed improvements for the Project Claremont Substation Expansion consist of one MVA transformer, one switchgear house, one 138kV breaker, 5 group operated disconnect switches, steel structures, and overhead busing. The substation expansion will be fenced and include emergency yard lighting.

4. What is the intended phasing schedule for the construction and completion of the project?

Project Ohlone Substation and overhead transmission completion by March 2018. Project Claremont Substation Expansion completion by October 2017.

5. What physical characteristics of your location and/or premises are especially suited to deal with the impacts and the intensity of your proposed use?

The physical locations of the proposed Project Ohlone Substation and Project Claremont Substation Expansion are behind a 200' high natural ridge that parallels I-80 (see Figure 4, Development Suitability). Within the property boundary, these two facilities will be approximately 2,300 linear feet and 1,500 linear feet, north of I-80, respectively. The site areas have variable topography throughout making the visual impact of these facilities negligible.

6. What are the anticipated beneficial aspects or effects your project will have on adjacent properties and the community?

The anticipated beneficial aspects to approving this special use permit request is the resulting expansion of future development and expansion within the parcel.

7. What will you do to minimize the anticipated negative impacts or effects your project will have on adjacent properties?

Adjacent properties will not be affected because the improvements are relatively small, surrounded by variable terrain and are fenced. The parcels located east and west of project parcel will be developed with similar uses.

8. Please describe operational parameters and/or voluntary conditions of approval to be imposed on the project special use permit to address community impacts:

No community impacts anticipated.

9. How many improved parking spaces, both on-site and off-site, are available or will be provided? (Please indicate on site plan.)

None required.



10. What types of landscaping (e.g. shrubs, trees, fencing, painting scheme, etc.) are proposed? (Please indicate location on site plan.)

Graded areas around the substation pads will be reseeded with the 6" of stockpiled topsoil and native rock material along with a special seed mix that is being developed for this soil type for maximum sustainability.

11. What type of signs and lighting will be provided? On a separate sheet, show a depiction (height, width, construction materials, colors, illumination methods, lighting intensity, base landscaping, etc.) of each sign and the typical lighting standards. (Please indicate location of signs and lights on site plan.)

No signage. Emergency yard lighting only.

12. Are there any restrictive covenants, recorded conditions, or deed restrictions (CC&Rs) that apply to the area subject to the special use permit request? (If so, please attach a copy.)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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13. Utilities:

a. Sewer Service	N/A
b. Electrical Service	NVE
c. Telephone Service	N/A
d. LPG or Natural Gas Service	N/A
e. Solid Waste Disposal Service	N/A
f. Cable Television Service	N/A
g. Water Service	N/A Private Water System

For most uses, the Washoe County Code, Chapter 110, Article 422, Water and Sewer Resource Requirements, requires the dedication of water rights to Washoe County. Please indicate the type and quantity of water rights you have available should dedication be required:

h. Permit #	N/A	acre-feet per year	
i. Certificate #	N/A	acre-feet per year	
j. Surface Claim #	N/A	acre-feet per year	
k. Other #	N/A	acre-feet per year	

l. Title of those rights (as filed with the State Engineer in the Division of Water Resources of the Department of Conservation and Natural Resources):

N/A
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14. Community Services (provided and nearest facility):

a. Fire Station	Sparks Station 31 or Truckee Meadows Fire Station 225 (Wadsworth)
b. Health Care Facility	Northern Nevada Medical Center
c. Elementary School	N/A
d. Middle School	N/A
e. High School	N/A
f. Parks	N/A
g. Library	N/A
h. Citifare Bus Stop	N/A

# Special Use Permit Application for Grading Supplemental Information

(All required information may be separately attached)

Chapter 110 of the Washoe County Code is commonly known as the Development Code. Specific references to special use permits may be found in Article 810, Special Use Permits. Article 438, Grading, and Article 418, Significant Hydrologic Resources, are the ordinances specifically involved in this request.

1. What is the purpose of the grading?

The project being requested includes the addition of a 110MW substation (Project Ohlone) which encompasses approximately 59,600 square feet within the property boundary to serve the data center development. The project also includes the expansion of the on-site existing 50MW Project Claremont Substation to 80MW. The expansion will encompass approximately 17,500 square feet within the property boundary to serve the data center development. Both will be fenced with 8' chain link and include emergency yard lighting. The Project Ohlone Substation and Project Claremont Substation Expansion will consist of 77,100 square feet of total on-site substation improvements, supplying an increase in power of 140MW.

2. How many cubic yards of material are you proposing to excavate on site?

Project Ohlone Substation: 6258 cubic yards cut, 6164 cubic yards fill. Project Claremont Substation Expansion: none.

3. How many square feet of surface of the property are you disturbing?

Project Ohlone Substation: 132,350 square feet disturbed.  
Project Claremont Substation Expansion: 66,340 square feet disturbed.

4. How many cubic yards of material are you exporting or importing? If none, how are you managing to balance the work on-site?

No export or import of soils is anticipated. Earthwork balance will be performed through cut-fill balances. Any excess cut or fill will be utilized or obtained within the parcel from other ongoing construction work within the parcel.

Other materials imported will consist of approximately 1493 cubic yards of Type 2 Aggregate Base for road surfaces, and 2290 cubic yards of riprap with bedding at the Project Ohlone Substation; and approximately 550 cubic yards of Type 2 Aggregate Base for road surfaces, and 200 cubic yards of riprap with bedding at the Project Claremont Substation Expansion.

5. Is it possible to develop your property without surpassing the grading thresholds requiring a Special Use Permit? (Explain fully your answer.)

Yes, the project will result in the excavation of more than 5,000 cubic yards of material all on site and no export will be necessary.

6. Has any portion of the grading shown on the plan been done previously? (If yes, explain the circumstances, the year the work was done, and who completed the work.)

Project Ohlone Substation: No, none of the grading shown has been completed previously.

Project Claremont Substation Expansion: Yes, the grading shown surrounding the existing Project Claremont Substation has been completed as of February 2017, by Q&D Construction, under grading permit number 16-1381.

7. Have you shown all areas on your site plan that are proposed to be disturbed by grading? (If no, explain fully your answer.)

Yes, please refer to the plans included with this submission.

8. Can the disturbed area be seen from off-site? If yes, from which directions, and which properties or roadways?

No, the physical locations of the proposed Project Ohlone Substation and Project Claremont Substation Expansion are behind a 200' high natural ridge that parallels I-80. See Figure 4. The site areas have variable topography throughout making the visual impact of these facilities negligible.

9. Could neighboring properties also be served by the proposed access/grading requested (i.e. if you are creating a driveway, would it be used for access to additional neighboring properties)?

No, adjacent parcels are zoned industrial but will not be served by the proposed improvements.

10. What is the slope (Horizontal:Vertical) of the cut and fill areas proposed to be? What methods will be used to prevent erosion until the revegetation is established?

The proposed slope of cut and fill areas will have a maximum slope of 3:1. Standard Best Management Practices selected from the Truckee Meadows Construction Site BMP Manual, as shown on the erosion control plan, are anticipated to prevent erosion until revegetation is established.

11. Are you planning any berms?

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If yes, how tall is the berm at its highest?
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12. If your property slopes and you are leveling a pad for a building, are retaining walls going to be required? If so, how high will the walls be and what is their construction (i.e. rockery, concrete, timber, manufactured block)?

Additional retaining walls will not be required.

13. What are you proposing for visual mitigation of the work?

The proposed project is visually mitigated by the natural topography of the area along I-80.

14. Will the grading proposed require removal of any trees? If so, what species, how many and of what size?

The proposed grading does not require the removal of trees.

15. What type of revegetation seed mix are you planning to use and how many pounds per acre do you intend to broadcast? Will you use mulch and, if so, what type?

COMMON NAME/VARIETY	SIZE OF SEED	PLS * LBS./ACRE
INDIAN RICEGRASS	SMALL	3.00
SNOWY MILKWEED	SMALL	0.50
CRESTED WHEATGRASS	MEDIUM	2.00
SIBERIAN WHEATGRASS	MEDIUM	2.00
WYOMING SAGEBRUSH	V SMALL	0.50
FOUR-WING SALTBRUSH	LARGE	4.00
RUBBER RABBIT BRUSH	SMALL	0.50
BEE PLANT	MEDIUM	0.25
GREAT BASIN WILDRYE	LARGE	2.00
SQUIRRELTAIL	LARGE	2.00
SUNFLOWER	LARGE	0.50
ANNUAL RYEGRASS	SMALL	5.00
INDIGO BUSH	LARGE	1.00
GREASEWOOD	MEDIUM	1.00
GLOBEMALLOW	MEDIUM	0.25
		24.50

24.50 pounds per acre) with tackifier (broadcast at 200 pounds per acre)

16. How are you providing temporary irrigation to the disturbed area?

Temporary irrigation will not be used.

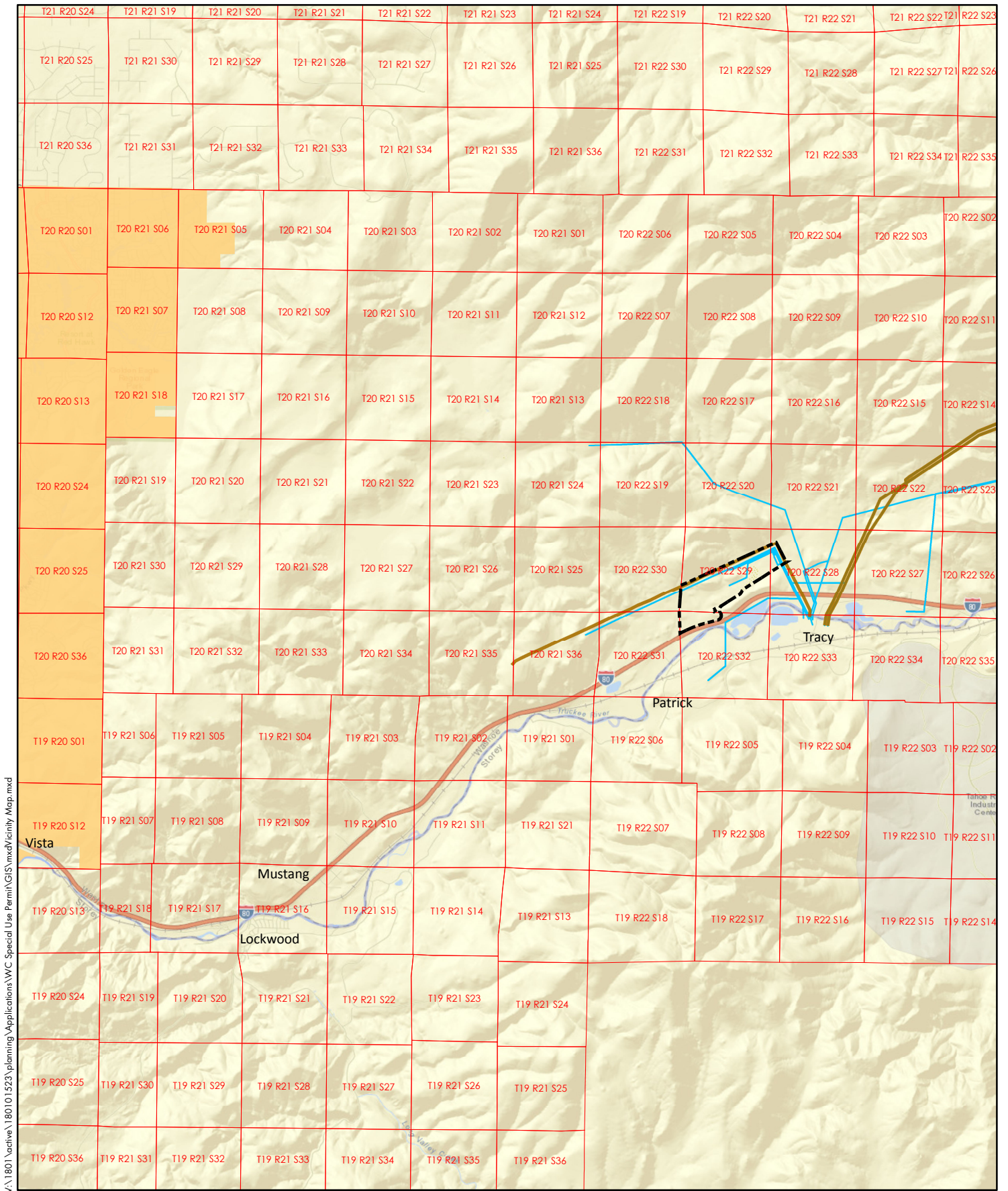
17. Have you reviewed the revegetation plan with the Washoe Storey Conservation District? If yes, have you incorporated their suggestions?

Not applicable.

18. Are there any restrictive covenants, recorded conditions, or deed restrictions (CC&Rs) that may prohibit the requested grading?

Yes   
  No   
 If yes, please attach a copy.





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# Project Ohlone Substation, Transmission, and Project Claremont Substation Expansion Application for Special Use Permit

**Figure 1  
Vicinity Map**

Date: April 17, 2017  
 Projection: State Plane Nevada West Zone, NAD 83 US Survey Foot  
 Source: Washoe County Department of Community Development;  
 Nov 2016 digital data release; Stantec Consulting Services Inc.  
 Scale: 1 inch = 8,000 feet

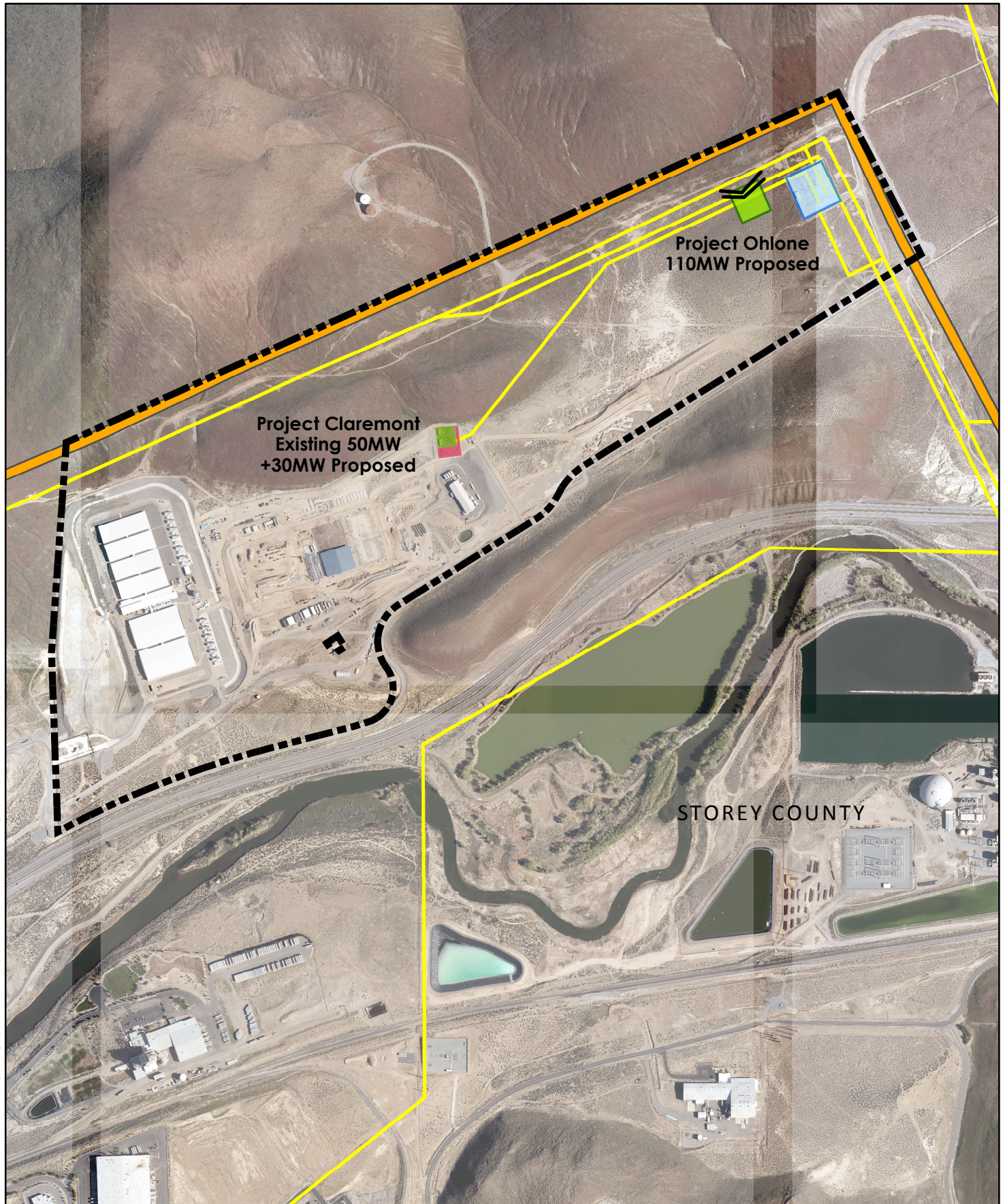
- Legend**
- Apple Parcel
  - Sparks City Limits
  - 345 kV Transmission
  - 120 kV Transmission

Section, Township, Range





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Project Ohlone Substation, Transmission, and Project Claremont Substation Expansion  
Application for Special Use Permit




**Figure 2**  
**Existing and Proposed Conditions**

Date: April 17, 2017  
 Projection: State Plane Nevada West Zone, NAD 83 US Survey Foot  
 Source: Washoe County Department of Community Development;  
 Nov 2016 digital data release; Stantec Consulting Services Inc.  
 Scale: 1 inch = 1,000 feet

*Legend*

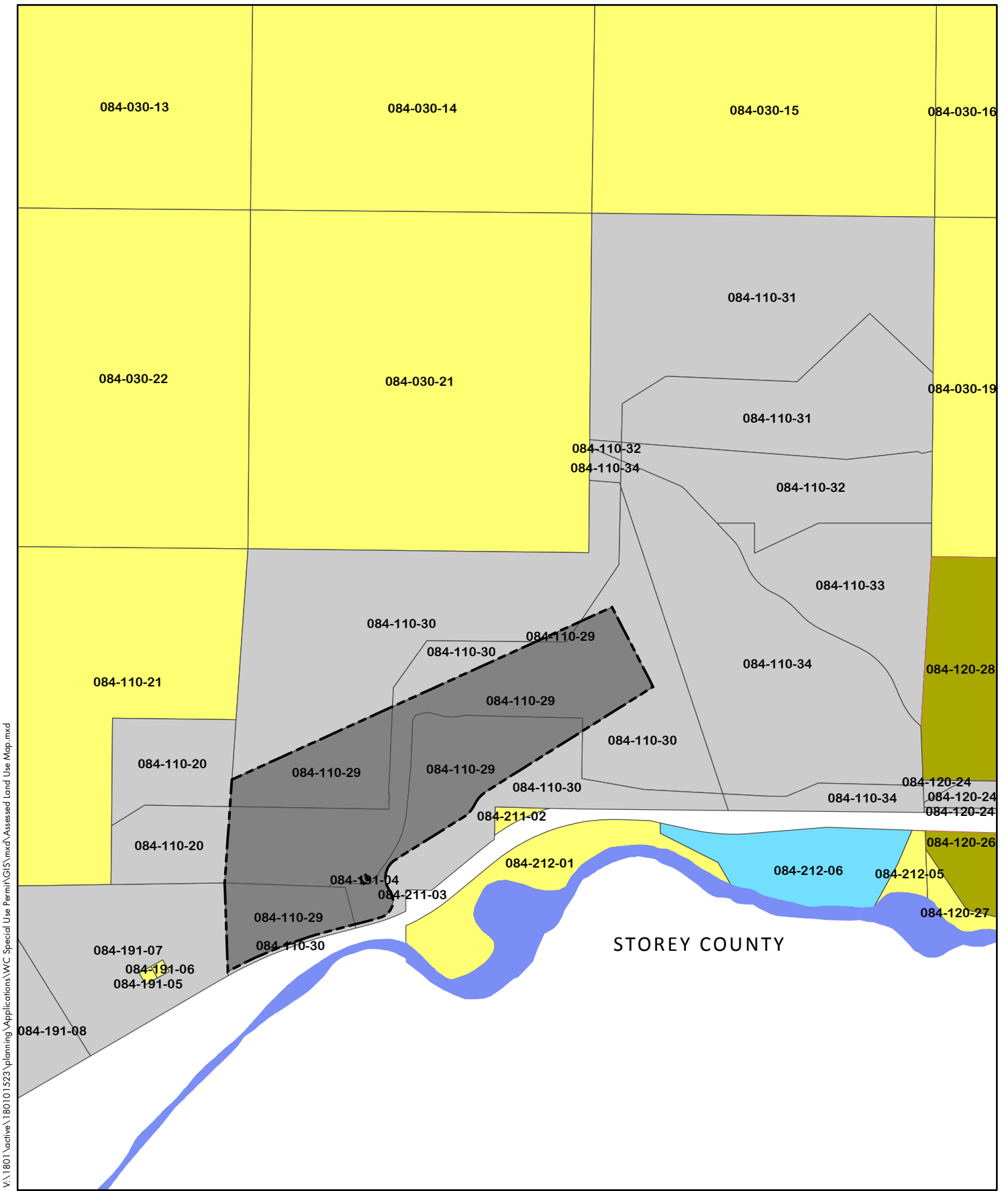
-  Apple Parcel
-  NVE Switch Yard
-  Claremont Substation
-  345 kV Transmission
-  120 kV Transmission

**Proposed Utilities**

-  30 MVA Expansion
-  110 MVA Substation
-  120 kV Transmission







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**Project Ohlone Substation, Transmission, and Project Claremont Substation Expansion  
Application for Special Use Permit**

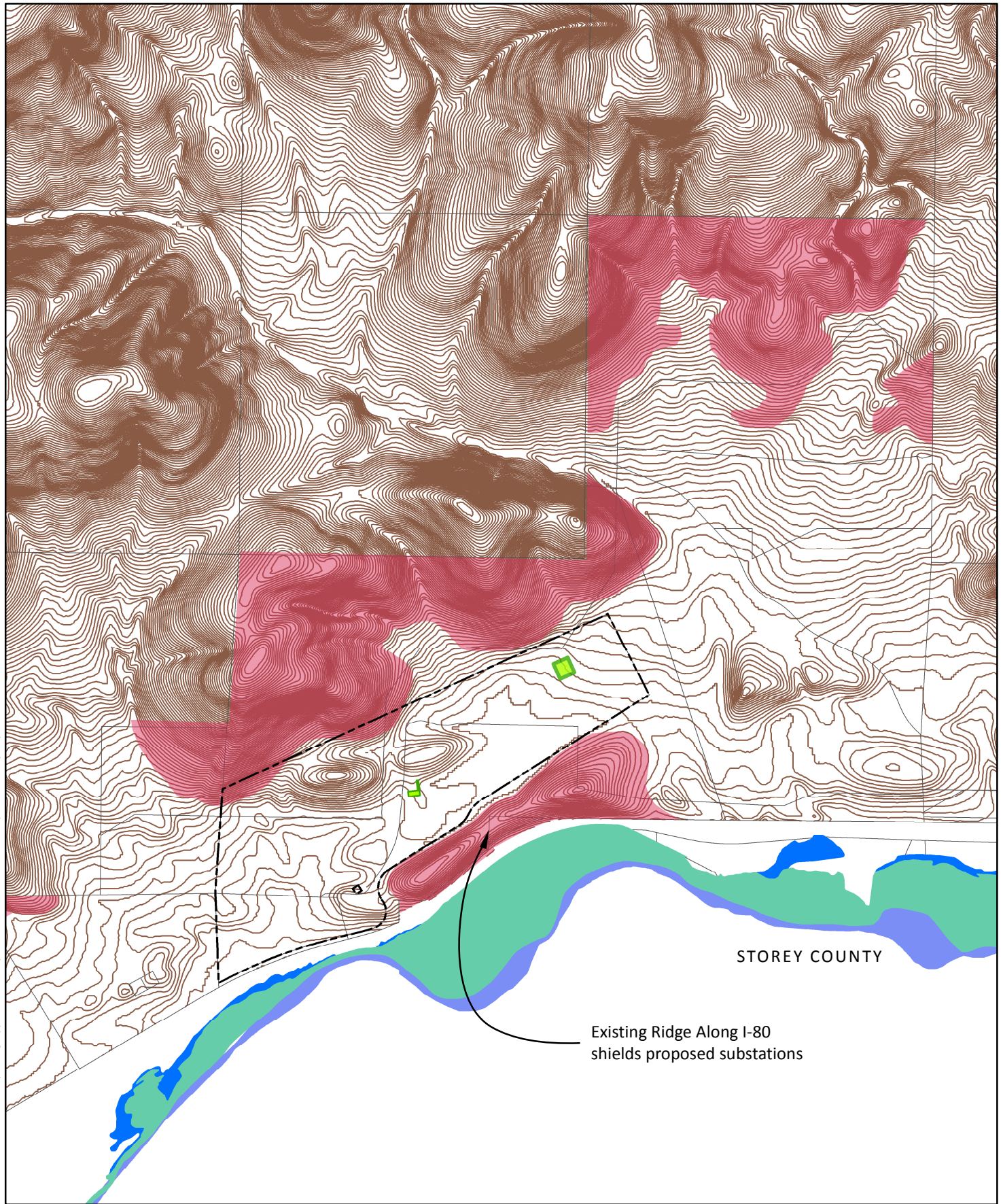
**Figure 3  
Assessed Land Use Map**

Date: April 17, 2017  
 Projection: State Plane Nevada West Zone, NAD 83 US Survey Foot  
 Source: Washoe County Department of Community Development;  
 Nov 2016 digital data release; Stantec Consulting Services Inc.  
 Scale: 1 inch = 2,000 feet

- Legend*
- Apple Parcel
  - Vacant, Residential
  - Vacant, Industrial
  - Industrial
  - Aggregate
  - Public Utilities
  - Truckee River



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Project Ohlone Substation, Transmission, and Project Claremont Substation Expansion  
Application for Special Use Permit

**Figure 4**  
**Development Suitability Map**

Date: April 17, 2017  
 Projection: State Plane Nevada West Zone, NAD 83 US Survey Foot  
 Source: Washoe County Department of Community Development;  
 Nov 2016 digital data release; Stantec Consulting Services Inc.  
 Scale: 1 inch = 2,000 feet

*Legend*

- Apple Parcel
- Zones A, AE, AO or AH
- Zone X (500 year)
- Slopes over 30%
- Existing/Proposed Substations
- Truckee River
- 10-foot Contour Interval







PHOTO 1: EXISTING NVE SWITCHING YARD, LOOKING WEST.



PHOTO 2: LOOKING SOUTHWEST.



PHOTO 3: LOOKING WEST.



PHOTO 4: LOOKING WEST.  
 2-120 KV TRANSMISSION LINES TO CLAREMONT.  
 1-120 KVA TO SPARKS  
 1-340 KVA TO SPARKS

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ORIGINAL SHEET - ANSI A

PROJECT OHLONE SUBSTATION SITE

APRIL 2017  
 180101523



6995 Sierra Center Parkway  
 Reno, Nevada 89511  
 www.stantec.com

Client/Project  
 APPLE, INC.  
 PROJECT OHLONE SUBSTATION &  
 PROJECT CLAREMONT SUBSTATION  
 EXPANSION APPLICATION FOR  
SPECIAL USE PERMIT

Figure No.  
5.0

Title  
 EXISTING CONDITIONS  
 SITE PHOTOS



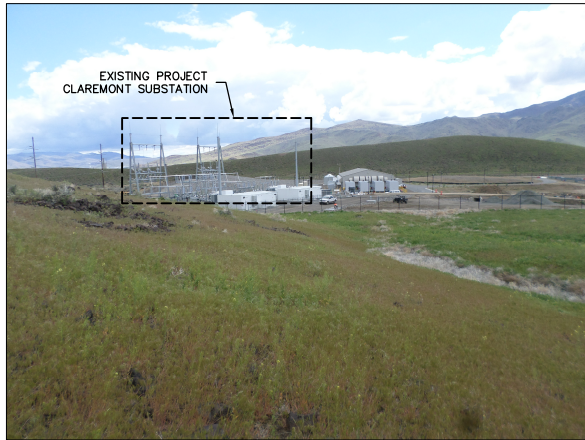


PHOTO 1: NORTHERN HILLSIDE LOOKING SOUTHEAST.



PHOTO 2: SOUTHWEST CORNER LOOKING NORTH.



PHOTO 3: SOUTHWEST CORNER LOOKING EAST.



PHOTO 4: SOUTHEAST CORNER LOOKING NORTH.

PROJECT CLAREMONT SUBSTATION EXPANSION SITE

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ORIGINAL SHEET - ANSI A

APRIL 2017  
180101523



6995 Sierra Center Parkway  
Reno, Nevada 89511  
www.stantec.com

Client/Project  
APPLE, INC.  
PROJECT OHLONE SUBSTATION &  
PROJECT CLAREMONT SUBSTATION  
EXPANSION APPLICATION FOR  
SPECIAL USE PERMIT

Figure No.  
6.0

Title  
**EXISTING CONDITIONS  
SITE PHOTOS**

**PROJECT OHLONE SPECIAL USE PERMIT APPLICATION**

**APPENDICES**

**Washoe County Assessor's Parcel Map...**Appendix A

**Project Ohlone/Project Claremont Expansion Overall Site Plan...**Appendix B

**Project Ohlone Site Plan...**Appendix C

**Project Ohlone Grading Plan...**Appendix D

**Project Claremont Expansion Site Plan...**Appendix E

**Proof of Property Tax Payment...**Appendix F

**Parcels with 750'...**Appendix G

**Title Report...**Appendix H (original only)

Assessor's Map Number

**084-11**

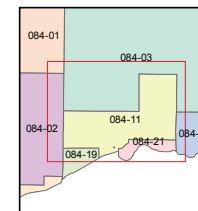
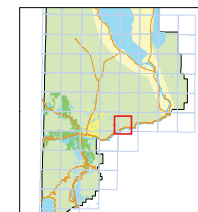
STATE OF NEVADA  
**WASHOE COUNTY**  
**ASSESSOR'S OFFICE**

Michael E. Clark, Assessor

1001 East Ninth Street  
 Building D  
 Reno, Nevada 89512  
 (775) 328-2231



1 inch = 1,320 feet



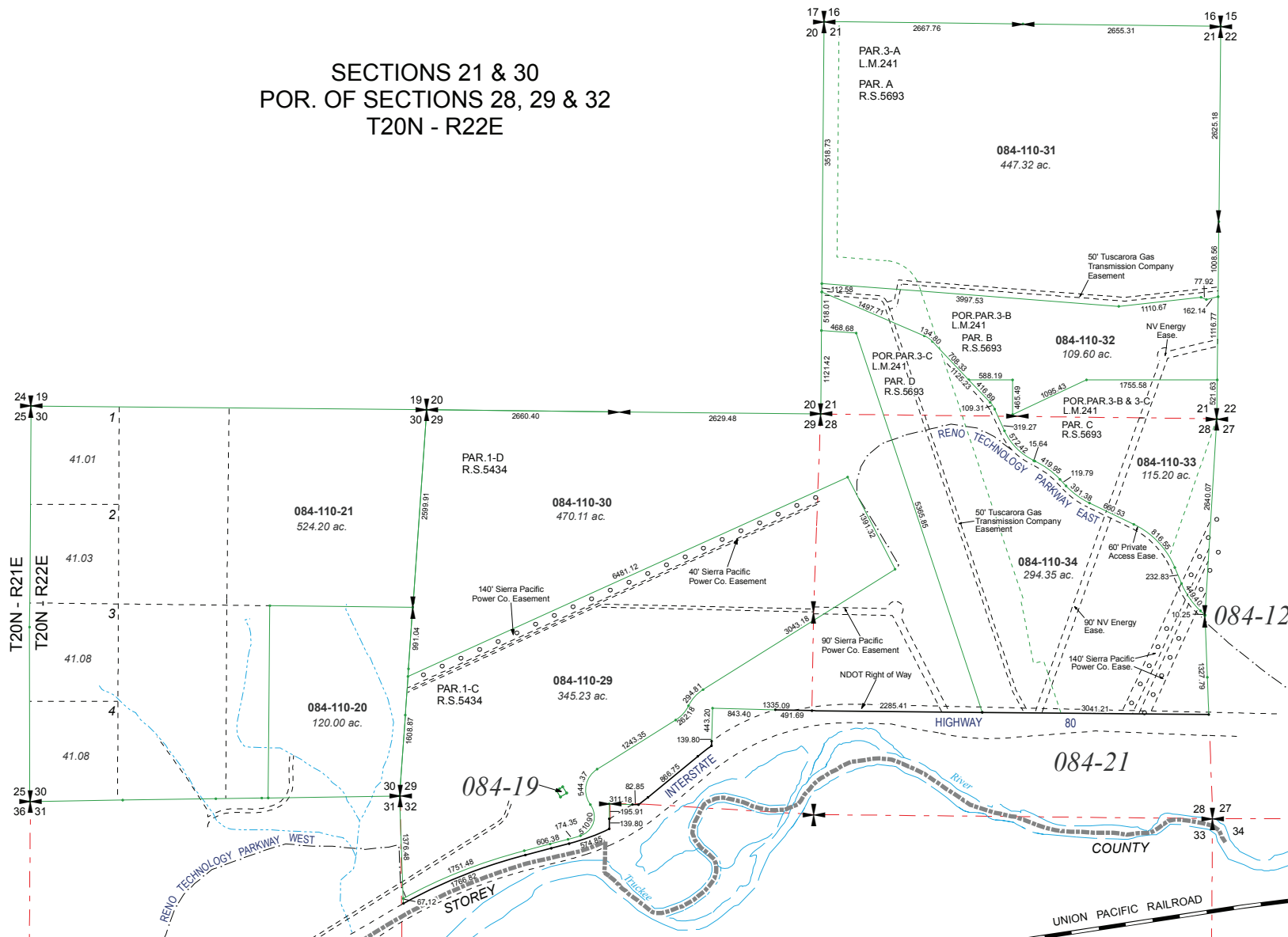
created by: CFB 02/21/2012

last updated: CFB 7/28/14 KSB 3/08/16

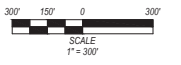
area previously shown on map(s)

NOTE: This map was prepared for the use of the Washoe County Assessor for assessment and illustrative purposes only. It does not represent a survey of the premises. No liability is assumed as to the sufficiency or accuracy of the data delineated herein.

**SECTIONS 21 & 30  
 POR. OF SECTIONS 28, 29 & 32  
 T20N - R22E**







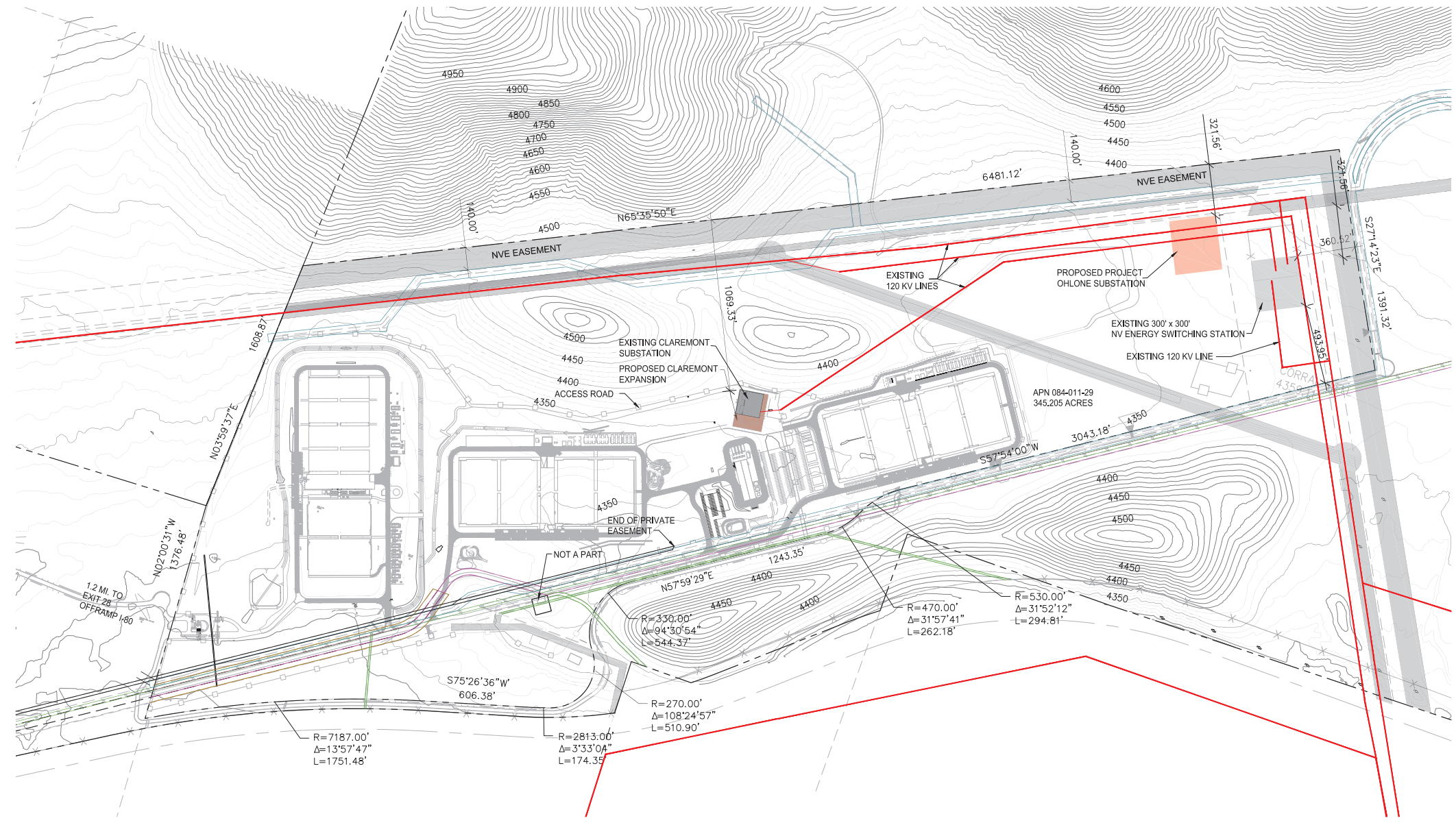
**APPENDIX B**



6995 Sierra Center Parkway  
Reno, NV 89511  
www.stantec.com

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing, any errors or omissions shall be reported to Stantec within 10 days of the date of the drawing. The design and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

ISSUE NO.	ISSUES/REVISIONS	DATE
1	SUP APPLICATION	04.14.2017



**PROJECT OHLONE SUBSTATION & PROJECT CLAREMONT SUBSTATION EXPANSION SUP APPLICATION**  
21505 RENO TECHNOLOGY PARKWAY WEST  
WASHOE COUNTY, NV 89434

**LEGEND**

—	NV ENERGY EASEMENT
—	BELL TELEPHONE OF NEVADA EASEMENT
—	DRAKE FAMILY EASEMENT
—	UIG WATER LINE EASEMENT
—	TRACY DEVELOPMENT EASEMENT
—	PRIVATE ROAD EASEMENT
—	EX CONTOURS (10' INTERVAL)
[Orange Box]	PROPOSED SUBSTATION AND PROPOSED EXPANSION
[Grey Box]	EXISTING NV ENERGY SWITCHING STATION

**OVERALL SITE PLAN**

**JOB** 180101523  
**DATE** 04.14.2017  
**SHEET**

**C1.0**

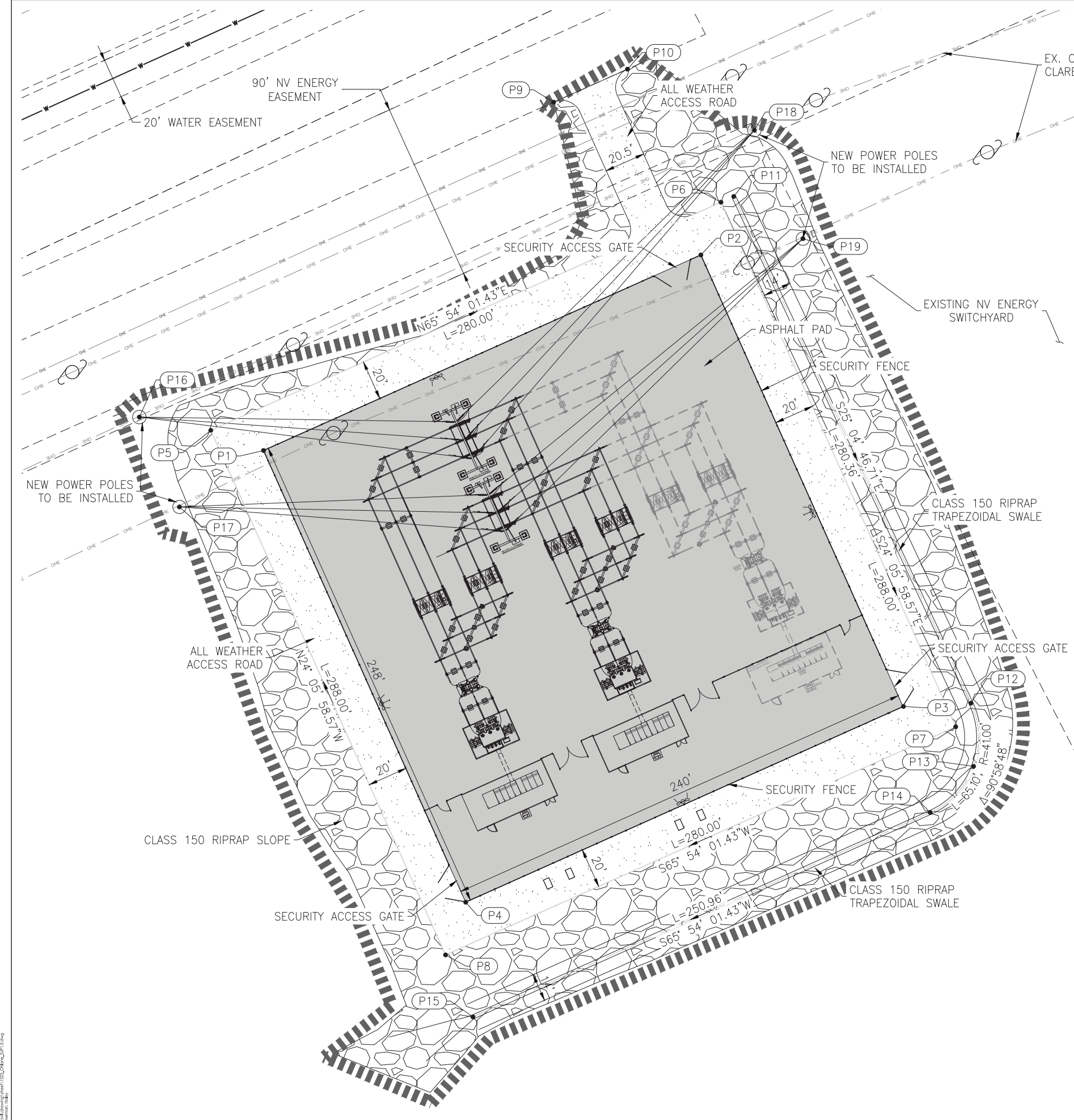
**THESE DRAWINGS CONTAIN TRADE SECRETS AND PROPRIETARY INFORMATION. THEY ARE NOT TO BE RELEASED FOR PUBLIC REVIEW.**

14 April 2017  
SUP Application





**APPENDIX C**



POINT TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION
1	14884869.14	2357646.39	FENCE
2	14884967.13	2357865.47	FENCE
3	14884740.85	2357966.97	FENCE
4	14884642.74	2357747.66	FENCE
5	14884879.23	2357619.97	ACCESS ROAD
6	14884993.56	2357875.56	ACCESS ROAD
7	14884730.66	2357993.16	ACCESS ROAD
8	14884616.33	2357737.56	ACCESS ROAD
9	14885043.70	2357791.74	ACCESS ROAD
10	14885060.24	2357828.71	ACCESS ROAD
11	14884996.43	2357881.95	SWALE CL
12	14884742.51	2358000.78	SWALE CL
13	14884710.83	2358002.08	SWALE CL
14	14884687.70	2357980.39	SWALE CL
15	14884585.23	2357751.31	SWALE CL
16	14884885.88	2357584.18	NEW POLE
17	14884840.85	2357604.25	NEW POLE
18	14885029.65	2357892.28	NEW POLE
19	14884975.29	2357916.60	NEW POLE

ISSUES/REVISIONS		
ISSUE NO.	DESCRIPTION	DATE
1	SUP APPLICATION	04.14.2017



**PROJECT OHLONE SUBSTATION & PROJECT CLAREMONT SUBSTATION EXPANSION SUP APPLICATION**  
 21505 RENO TECHNOLOGY PARKWAY WEST  
 WASHOE COUNTY, NV 89434

LEGEND	
	LIMITS OF CONSTRUCTION
	EXISTING PROPERTY LINE
	SECURITY FENCE
	EXISTING EASEMENTS
	PROPOSED COMPACTED BASE PATH
	PROPOSED ASPHALT PAD
	PROPOSED CONCRETE
	PROPOSED RIP RAP

**OHLONE SITE PLAN**

JOB 180101523  
 DATE 04.14.2017  
 SHEET

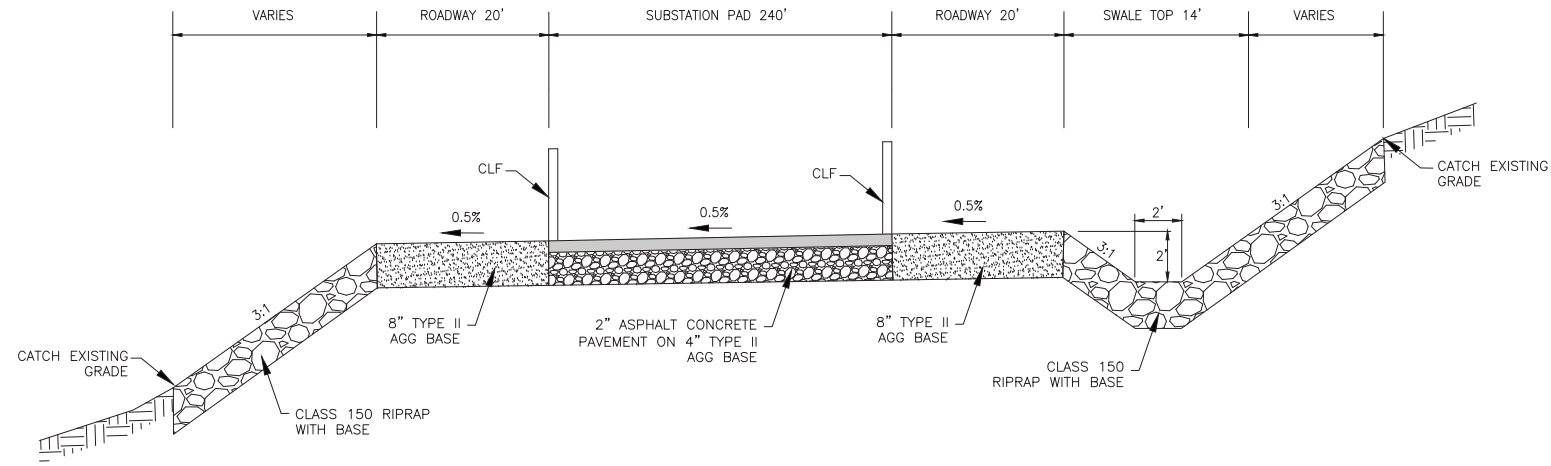
**C2.0**

**APPENDIX D**

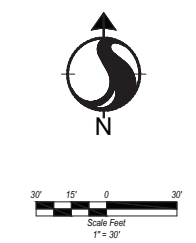
ISSUE NO.	REV. NO.	ISSUES/REVISIONS	
		DESCRIPTION	DATE
1	SUP APPLICATION		04.14.2017



**PROJECT OHLONE SUBSTATION & PROJECT CLAREMONT SUBSTATION EXPANSION SUP APPLICATION**  
21505 RENO TECHNOLOGY PARKWAY WEST  
WASHOE COUNTY, NV 89434

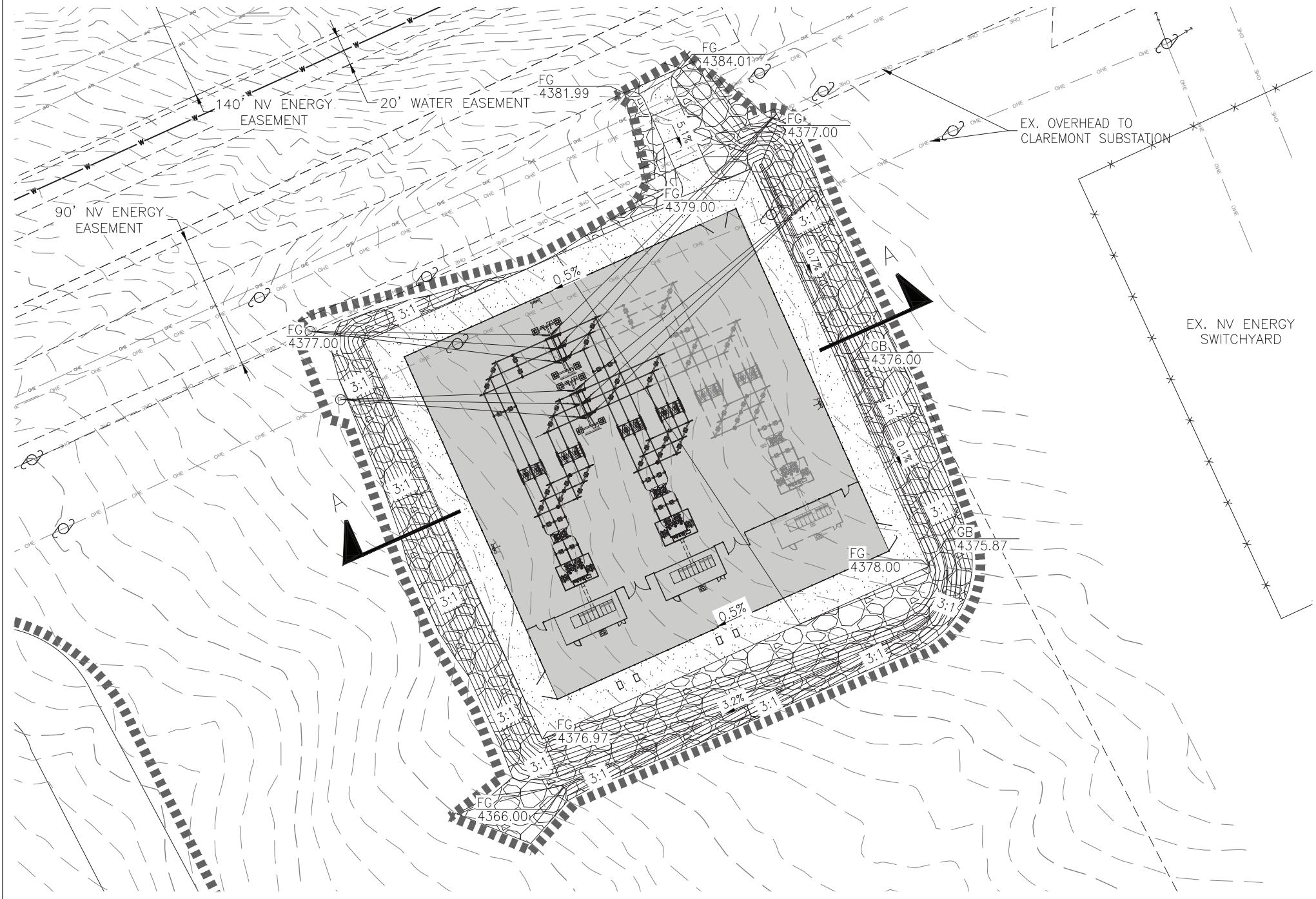


TYPICAL CROSS SECTION A-A  
NTS



**QUANTITIES**

CUT:	6258 CU.YD.
FILL:	6164 CU.YD.
NET:	94 CU.YD. (SHORT)



**LEGEND**

- LIMITS OF CONSTRUCTION
- EXISTING PROPERTY LINE
- SECURITY FENCE
- EXISTING EASEMENTS
- PROPOSED COMPACTED BASE PATH
- PROPOSED ASPHALT PAD
- PROPOSED CONCRETE
- PROPOSED RIP RAP





Washoe County Treasurer  
Tammi Davis

Washoe County Treasurer  
P.O. Box 30039, Reno, NV 89520-3039  
ph: (775) 328-2510 fax: (775) 328-2500  
Email: tax@washoecounty.us

Account Detail

No records found.

Washoe County Parcel Information		
Parcel ID	Status	Last Update
08411029	Active	4/7/2017 2:11:18 AM
Current Owner: APPLE INC ATTN REAL ESTATE & DEVELOP SR DIRECTOR 1 INFINITE LOOP MS 47 2RE CUPERTINO, CA 95014		SITUS: 21505 RENO TECHNOLOGY PKWY W RENO NV
Taxing District 4000	Geo CD:	
Legal Description		
Township 20 Section 29 Lot 1-C Block Range 22 SubdivisionName _UNSPECIFIED		

Tax Bill (Click on desired tax year for due dates and further details)					
Tax Year	Net Tax	Total Paid	Penalty/Fees	Interest	Balance Due
2016	\$1,337,040.67	\$1,337,040.67	\$0.00	\$0.00	\$0.00
2015	\$795,440.45	\$795,440.45	\$0.00	\$0.00	\$0.00
2014	\$452,660.92	\$452,660.92	\$0.00	\$0.00	\$0.00
2013	\$142,197.88	\$142,197.88	\$0.00	\$0.00	\$0.00
2012	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012	\$17,276.66	\$17,494.62	\$0.00	\$0.00	\$0.00
<b>Total</b>					\$0.00

**Important Payment Information**

- ALERTS:** If your real property taxes are delinquent, the search results displayed may not reflect the correct amount owing. Please contact our office for the current amount due.
- For your convenience, online payment is available on this site. E-check payments are accepted without a fee. However, a service fee does apply for online credit card payments. See [Payment Information](#) for details.

**Pay Online**

No payment due for this account.

**\$0.00**

**Pay By Check**

Please make checks payable to:  
WASHOE COUNTY TREASURER

Mailing Address:  
P.O. Box 30039  
Reno, NV 89520-3039

Overnight Address:  
1001 E. Ninth St., Ste D140  
Reno, NV 89512-2845

**Payment Information**

**Special Assessment District**

**Installment Date Information**

**Assessment Information**

The Washoe County Treasurer's Office makes every effort to produce and publish the most current and accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use, or its interpretation. If you have any questions, please contact us at (775) 328-2510 or tax@washoecounty.us

This site is best viewed using Google Chrome, Internet Explorer 11, Mozilla Firefox or Safari.

# APPENDIX G

## LIST OF PARCELS WITHIN 750 FEET OF SUBJECT PROPERTY

APN	SITUS ADDRESS			NAME	ADDRESS					
8411020	0	INTERSTATE 80 E	WASHOE COUNTY	89510	STONEFIELD INC	355 BOXINGTON WAY		SPARKS	NV	89434
8411029	21505	RENO TECHNOLOGY PKWY W	RENO	89510	APPLE INC	1 INFINITE LOOP MS 47-2RE	ATTN REAL ESTATE & DEVELOP SR DIRECTOR	CUPERTINO	CA	95014
8411030	21675	RENO TECHNOLOGY PKWY E	RENO	89510	STONEFIELD INC	355 BOXINGTON WAY		SPARKS	NV	89434
8411034	0	INTERSTATE 80 E	WASHOE COUNTY		STONEFIELD INC	355 BOXINGTON WAY		SPARKS	NV	89434
8419104	0	INTERSTATE 80 E	WASHOE COUNTY	89510	NEVADA BELL	909 CHESTNUT ST RM 36-Q-01	C/O BRIAN MARLER	SAINT LOUIS	MO	63101
8419107	21100	INTERSTATE 80 E	WASHOE COUNTY	89510	STONEFIELD INC	355 BOXINGTON WAY		SPARKS	NV	89434
8421102	0	INTERSTATE 80 E	WASHOE COUNTY	89510	SIERRA PACIFIC POWER CO	PO BOX 10100	C/O LAND DEPARTMENT	RENO	NV	89520
8421103	0	INTERSTATE 80 E	WASHOE COUNTY	89510	SIERRA PACIFIC POWER CO	PO BOX 10100	C/O LAND DEPARTMENT	RENO	NV	89520
8421201	0	INTERSTATE 80 E	WASHOE COUNTY	89510	SIERRA PACIFIC POWER CO	PO BOX 10100	C/O LAND DEPARTMENT	RENO	NV	89520