

**Prepared by:** 





## **120 COLUMBIA HILL COURT**

#### **GRADING SPECIAL USE PERMIT**

**Prepared for:** 

**Rick Edwards** 

250 Burks Boulevard

Reno, Nevada 89523

#### **Prepared by:**

Rubicon Design Group, LLC 1610 Montclair Avenue , Suite B Reno, Nevada 89509 (775) 425-4800

July 15, 2019

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Washoe County Development Application Owner Affidavit Special Use Permit Application Property Tax Verification

#### **Attachments:**

Preliminary Civil Improvement Plans

#### Introduction

This application includes the following requests:

• A **Special Use Permit** to allow for grading of a driveway and horse arena associated with a single family residence.

#### **Project Location**

The project site (APN # 079-342-09) consist of 55.44 acres located at 120 Columbia Hill Court within the North Valleys Area Plan. Specifically, the subject parcel is located on the east side of Columbia Hill Court which intersects with Columbia Hill Drive, connecting to Red Rock Road. Figure 1 (below) depicts the project location.



Figure 1 – Vicinity Map

#### **Existing Conditions**

The subject property is zoned General Rural (GR) and is part of the Red Rock Estates subdivision. The project site is vacant with the exception of a small shed structure associated with an onsite well. A driveway has been graded previously on the property and has been overgrown with sagebrush and native grasses. The previous grading was completed prior to the applicant acquiring the parcel. Figures 2 (below) and 3 (following page) depict the existing onsite conditions.



Figure 2 – Existing Conditions





Figure 3 – Existing Conditions

#### **Project Request**

The project applicant plans to construct a new single family residence at the subject property. It is planned to locate the home at the north central portion of the site in order to maximize views and privacy. In order to reach the planned homesite, it is necessary to grade a new driveway along the southern portion of the parcel which will then traverse north to the building site. Per section 110.438.35 of the Washoe County Development Code, a Special Use Permit (SUP) is triggered based on the overall amount of disturbance and that grading will occur on slopes in excess of 15%.

As part of this SUP request an overall "master plan" for the property is being proposed. The first phase of development will be to construct a driveway and create a pad site for a single family residence. However, the applicant wishes to construct a barn and horse arena at a future date. This facility would be private (not for commercial operation) and is ancillary to the proposed single family dwelling. As such, the grading plan submitted with this SUP request includes the barn and arena (along with additional driveway) in order to eliminate the need for a second SUP at a later date. The barn and arena facilities are proposed to be located at the south-central portion of the site. Figure 4 (following page) depicts an overall site plan for 120 Columbia Hill Court.

As noted previously, the SUP requested with this application is triggered by section 110.438.35 of the Washoe County Development Code. Specifically, the criteria triggered by this request include the following:

- 110.438.35 (2)(i)(C) Grading of more than two acres on slopes in excess of 15%.
- 110.438.35 (3) Any driveway or road that traverses any slope of thirty percent or greater.

In order to reach the proposed homesite, it is necessary to traverse slopes that are greater than 30%. Included with this SUP application are comprehensive grading plans that detail how this will be achieved. It is proposed to meander the driveway in order to maintain grades that can be traversed year round and to limit the amount of visual disturbance.

As noted previously, a graded driveway already exists onsite. It is proposed to utilize a significant portion of this existing graded area. However, the plan included with this proposal does provide for the "flattening" of the existing driveway in order to maintain proper grades for year round access by standard automobile traffic. Overall, grading is kept to the minimum extent necessary to access the homesite and meet all applicable Washoe County standards. The majority of proposed disturbance is limited to the area surrounding the house pad as well as a portion of the driveway located at the southern portion of the property (as shown in Figure 4 – following page). Based on surrounding topography, the disturbed area adjoining the proposed home is not visible from adjacent parcels. Additionally, this area will be largely screened by the house itself. The southern portion of the driveway is located in an area that has already been disturbed and will include native revegetation to ensure slope stabilization as well as a natural appearance.

Cut and fill slopes are designed to blend disturbed areas with the natural topography. As demonstrated with the existing driveway cuts, once native plantings are established, overall visual impacts are minimal.



Note: A full-size copy of this plan is included in the attached map pocket.

Figure 4 – Site Plan

In order to provide a simplified overview of the proposed grading, Figure 5 (below) depicts and overall cut and fill plan for the proposed SUP.



Note: A full-size copy of this plan is included in the attached map pocket.

Figure 5 – Cut and Fill Plan

In areas where cut and fill slopes are created, revegetation will occur to ensure that a natural appearance is achieved. All revegetation will be in accordance with Best Management Practices established by Washoe County and will include native plant species such as sagebrush, bitter brush, rabbit brush, etc. As building permits are brought forward for the home, arena, barn, etc. Washoe County will verify that all conditions associated with this SUP are being adhered to, including those related to revegetation.

The grading proposed with this SUP is not inconsistent with other properties in the surrounding area. The site is located in an area of custom homes, many of which are built on ridges and knolls in order or maximize views. The same will be true for 120 Columbia Hill Court. In fact, the grading, proposed residence, and planned barn/arena are directly consistent/compatible with adjoining parcels and development within Red Rock Estates. With the implementation of revegetation and Washoe County grading standards, no negative impacts are anticipated to result from this request.

Site Area	Graded Area	Cut (Cubic Yards)	Fill (Cubic Yards)	Net (Cubic Yards)
Lower Road	61,900.17± sq.ft.	2,270.88± CY	2,302.25± CY	31.38± CY (fill)
Barn/Arena Loop	17,641.37± sq.ft.	160.11± CY	241.40± CY	81.29± CY (fill)
Upper Road	39,973.16± sq.ft.	1,347.98± CY	1,321.61± CY	26.37± CY (cut)
House Pad	11,406.87± sq.ft.	252.64± CY	282.39± CY	29.75± CY (fill)
TOTAL	130,921.58± sq.ft.	4,031.62± CY	4,147.66± CY	116.04± CY (fill)

The following table provides an overall summary of the grading proposed at 120 Columbia Hill Court:

#### **Special Use Permit Findings**

In order to approve a Special Use Permit, the following findings must be made. Responses are provided in **bold**.

1. Consistency. The granting of the special use permit is consistent with the policies and maps of the Comprehensive Plan Elements and the Area Plan in which the property is located.

The proposed uses to be accommodated by the planned grading are permitted within the General Rural zone and are consistent with the goals and policies of the North Valleys Area Plan. This SUP request provides for consistency with section 110.438.35 and application of Development Code standards further ensures consistency with all applicable policies, etc.

2. Adequate Public Facilities. Adequate utilities, roadway improvements, sanitation, water supply, drainage, and other necessary facilities must exist or will be provided.

The property is well suited for the type of development proposed. A well already exists onsite. A septic system will be installed concurrently with the single family residence and is subject to review and approval by the Washoe County Engineering Department and District Health Department. The proposed grading is consistent with Washoe County standards for slopes, drainage, etc. ensuring compliance with this finding.

3. Site Suitability. The site must be physically suitable for the proposed use and for the intensity of development.

The proposed grading, homesite location, and future equestrian facilities (barn and arena) are compatible and consistent with other custom homes in the Red Rock Estates subdivision and will directly complement adjoining properties. All grading impacts will be mitigated through proper slope transitions, revegetation, and implementation of standards included within the Washoe County Development Code.

4. Issuance Not Detrimental. Issuance of the permit may not be significantly detrimental to the public health, safety or welfare; have a detrimental impact on adjacent properties; or be detrimental to the character of the surrounding area.

No negative impacts are anticipated with the granting of this SUP request. All potential impacts will be properly mitigated and the development proposed is directly consistent with surrounding parcels and uses.

# APPENDICES

#### Washoe County Development Application

Your entire application is a public record. If you have a concern about releasing personal information, please contact Planning and Building staff at 775.328.6100.

Project Information	\$	Staff Assigned Case No.:		
Project Name: 120 Col	umbia Hill	Court - Grading	SUP	
Project A SUP to allow for g Description: family residence. A	grading of a driveway, b SUP is triggered per s	ouilding pad, and arena associated w ection 110.438.35 of the Developme	ith a planned single nt Code.	
Project Address: 120 Columbia	a Court, Reno, NV 8	9506		
Project Area (acres or square fe	et): 55.44 acres			
Project Location (with point of re	eference to major cross	s streets AND area locator):		
West of Red Ro	ock Rd., no	orth of Columbia	Hill Rd.	
Assessor's Parcel No.(s):	Parcel Acreage:	Assessor's Parcel No.(s):	Parcel Acreage:	
079-342-09	55.44			
Indicate any previous Wash Case No.(s).	oe County approva	is associated with this applicat	tion:	
Applicant Inf	ormation (attach	additional sheets if necess	sary)	
Property Owner:		Professional Consultant:		
Name: Teru Langsdale		Name: Rubicon Design Group, LLC		
Address: 280 La Salle Height	S	Address: 1610 Montclair Ave., Suite B		
Reno, NV	Zip: 89523	Reno, NV Zip:89509		
Phone: (775) 722-0678	Fax:	Phone: (775) 425-4800	Fax:	
Email: rickslz2@hotmail.com		Email:dwilson@rubicondesigr	ngroup.com	
Cell: (775) 722-0678	Other:	Cell: (775) 527-6710	Other:	
Contact Person: RickEdward	S	Contact Person: Derek-Wilson	1	
Applicant/Developer:		Other Persons to be Contacted:		
Name: RickEdwards		Name:H-Bar-H Engineering		
Address: 250 Burks Blvd.		Address: 1853 Woodtrail Ct.		
Reno, NV Zip: 89523		Sparks, NV Zip: 89434		
Phone: (775) 722-0678 Fax:		Phone: (775) 287-8632 Fax:		
Email:ricl-slz2@hotmail.com		Email:fred@hbarh.net		
Cell: (775) 722-0678	Other:	Cell: (775) 287-8632 Other:		
Contact Person: RickEdwards	3	Contact Person: Fred Hatcher, P.E.		
	For Office	Use Only		
Date Received:	Initial:	Planning Area:		
County Commission District:		Master Plan Designation(s):		
CAB(s):		Regulatory Zoning(s):		

#### Property Owner Affidavit

#### Applicant Name: \_

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

1. Dichard Educad?

(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 Bullding.

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

Assessor Parcel Number(s): 079-342-09 Printed Name Richard Educads Address 280 La Salle 115 Reno NV 89523 Subscribed and sworn to before me this day of (Notary Stamp) Notary Public See Attached Notary Public in and for said county and state My commission expires: \*Owner refers to the following: (Please mark appropriate box.) C 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

December 2018

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. State of California County of COLD PODO Subscribed and swom to (or affirmed) before me on this day of \_\_\_\_\_\_ 20\_K, by KIMPATERUM Falling proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me. DIANA AITKEN Notary Ruske - Carlorna San Banto Cousty Commission 8 2223327 My Comm. Expires Nov 25, 2021 (Seal) Signature

#### **Community Services Department**

#### Planning and Building

#### SPECIAL USE PERMIT (see page 7)

#### SPECIAL USE PERMIT FOR GRADING (see page 9)

#### SPECIAL USE PERMIT FOR STABLES (see page 12)

#### APPLICATION



Community Services Department Planning and Building 1001 E. Ninth St., Bldg. A Reno, NV 89512-2845

Telephone: 775.328.6100

#### Special Use Permit Application Supplemental Information

(All required information may be separately attached)

1. What is the project being requested?

This is a SUP request to allow for grading of a driveway, homesite, and arena which is triggered per the standards included in section 110.438.35 of the Development Code. Specifically, the proposed grading will result in disturbance of more than 2 acres of land in excess of 15% slope and will allow for a driveway that traverses 30% or more slope.

2. Provide a site plan with all existing and proposed structures (e.g. new structures, roadway improvements, utilities, sanitation, water supply, drainage, parking, signs, etc.)

The only existing structure onsite is a well house. Refer to attached report and plans for a detailed depiction of existing and proposed conditions.

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

The initial driveway and homesite will be completed with the first phase. The arena and barn will be completed as a second phase. Refer to attached report for additional details.

4. 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 driveway design and homesite placement have been located to maximize views while minimizing impacts. Much of the graded area will not be visible off-site. Cut and fill slopes will be blended with the natural topography and will include revegetation to mitigate erosion and result in a natural appearance. Refer to attached report for additional details.

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

The project will directly complement other custom homes within the Red Rock Estates subdivision. Refer to attached report for a detailed overview.

6. What are the anticipated negative impacts or affect your project will have on adjacent properties? How will you mitigate these impacts?

With the planned mitigation of cut and fill slopes, no negative impacts are anticipated. Refer to attached report for additional analysis.

7. Provide specific information on landscaping, parking, type of signs and lighting, and all other code requirements pertinent to the type of use being purposed. Show and indicate these requirements on submitted drawings with the application.

## 4,031.62 CU of Cut/4,147.66 CU of Fill

Washoe County Planning and Building SPECIAL USE PERMITS APPLICATION SUPPLEMENTAL INFORMATION

December 2018

8. 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.)

□ Yes	No No
<b>u</b> 165	I NO

9. Utilities:

a. Sewer Service	Septic
b. Electrical Service	NV Energy
c. Telephone Service	AT&T or Charter Communications
d. LPG or Natural Gas Service	Propane
e. Solid Waste Disposal Service	Waste Management
f. Cable Television Service	AT&T or Charter Communications
g. Water Service	Well

For most uses, 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 #	acre-feet per year	
i. Certificate #	acre-feet per year	
j. Surface Claim #	acre-feet per year	
k. Other #	acre-feet per year	

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

## Native revegetation.

#### 10. Community Services (provided and nearest facility):

a. Fire Station	TMFPD - Silver Knolls Volunteer Station
b. Health Care Facility	Renown Urgent Care - North Valleys
c. Elementary School	Silver Lake Elementary
d. Middle School	Cold Springs Middle School
e. High School	North Valleys High School
f. Parks	Silver Knolls Park
g. Library	Washoe County - North Valleys Branch
h. Citifare Bus Stop	Stead Boulevard

#### Special Use Permit Application for Grading Supplemental Information

(All required information may be separately attached)

1. What is the purpose of the grading?

The grading will allow for a driveway, custom homesite, and arena area. Refer to attached report for a detailed project description.

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

## 4,031.62 CU of Cut/4,147.66 CU of Fill

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

130,921.58 square feet

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

Grading will be balanced onsite. There is potential for the import of 116 +/- cubic yards of fill.

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

Onsite slope conditions trigger the need for a SUP per section 110.438.35(3) of the Development Code. Refer to attached report for a detailed analysis.

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.)

Yes, a significant portion of the driveway located at the south side of the parcel was graded prior to the applicant acquiring the property. Refer to attached report for a detailed overview.

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

Yes, all proposed disturbance areas are depicted in the attached engineering plans.

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

A significant amount of the grading will not be visible outside of the parcel boundaries. It may be possible to see some limited cut/fill slopes from the south along Columbia Hill Court and Columbia Hill Road. These slopes will be revegtated to ensure a natural appearance.

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)?

Not applicable.

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?

A detailed cut/fill plan is included as an attachment to this application providing horizontal/vertical analysis of all areas proposed to be graded. Revegetation will be used to stabilize slopes and ensure a natural appearance. Refer to attached report for additional details.

#### 11. Are you planning any berms?

Yes	No XX	If yes, how tall is the berm at its highest?
		9

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)?

Retaining wall design will be provided with final custom home building plans.

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

#### Native revegetation.

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

#### Not applicable.

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?

## Reveg. will occur using BMP's.

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

The existing onsite well can provide water for temporary irrigation as needed.

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

## Not applicable at this time.

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

Yes No XX If yes, please attach a copy.	
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Washoe County Treasurer P.O. Box 30039, Reno, NV 89520-3039 ph: (775) 328-2510 fax: (775) 328-2500 Email: tax@washoecounty.us

Washoe County Treasurer Tammi Davis



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.



1853 Woodtrail Ct. Sparks, NV 89434

August 21, 2019

Mr. Chris Bronczyk Planner Washoe County Community Services Department 1001 E. 9<sup>th</sup> Street Reno, NV 89512

Subject:Special Use Permit SubmittalRe:Corrections to Permit Submittal 19-100744

Dear Mr. Bronczyk,

This letter is to certify that I have reviewed the grading quantities as listed on sheet C.2 of both the original submittal dated 3.08.2019 and the re-submittal set dated 04.30.2019. The later submittal changed the operations to a future phase, but did not change the quantities themselves. I have reviewed the quantities as listed on the currently attached sheet C.2 and C.2a, per our conversation, and hereby assure you that the quantities match the cut fill analyses.

Please feel free to contact me if you have any questions or concerns.

Sincerely,



H Bar H Engineering Fredrick L Hatcher, Jr., P.E.

OWNER: RICK EDWARDS 120 COLUMBIA HILL COURT 775-722-0678

APN: 079-342-09

<u>CIVIL ENGINEER:</u> H-H ENGINEERING 1853 WOODTRAIL COURT SPARKS, NV 89434

FRED HATCHER 775-287-8632

# PROPOSED GRADING PLANS FOR: RICK EDWARDS





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URIVEWAY GRAUING UEDIGN FUR:	RICK EDWARDS	GRADING PLAN DRAWINGS		I 20 COLUMBIA HILL COURT, RENO, NEVADA	APN: 079-342-09
	VIS		15		
DR CH DA EN( FRE	IEC TE: GINE	E: /N: 1 KED : 03 ER OF	): F //() = RE( ; JR.	<b>G/  </b> COR <u>P.E.</u>	
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Sheet List Table			
Sheet Number	Sheet Title		
C.1	TITLE SHEET		
C.2	Site Map		
C.3	UPPER ROAD PLAN		
C.4	P1		
C.5	P2		
C.6	SECTIONS		
C.7	CUT FILL		

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
CF EG TO LOWER ROAD Surface1 CF EG TO BARN ARENA LOOP Surface1 CF EG TO UPPER ROAD 1 CF EG TO HOUSE PAD	1.000 1.000 1.000 1.000	1.100 1.100 1.100 1.100	17641.37 Sq. Ft. 39973.16 Sq. Ft.	160.11 Cu. Yd. 1347.98 Cu. Yd.	241.40 Cu. Yd. 1321.61 Cu. Yd.	31.38 Cu. Yd. <fill> 81.29 Cu. Yd.<fill> 26.37 Cu. Yd.<cut> 29.75 Cu. Yd.<fill></fill></cut></fill></fill>
Totals			130921.58 Sq. Ft.	4031.62 Cu. Yd.	4147.66 Cu. Yd.	116.04 Cu. Yd. <fill></fill>



COLUMBIA HILL COURT

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
CF EG TO LOWER ROAD Surface1 CF EG TO BARN ARENA LOOP Surface1 CF EG TO UPPER ROAD 1 CF EG TO HOUSE PAD	1.000 1.000 1.000 1.000	1.100 1.100 1.100 1.100	17641.37 Sq. Ft. 39973.16 Sq. Ft.	160.11 Cu. Yd. 1347.98 Cu. Yd.	241.40 Cu. Yd. 1321.61 Cu. Yd.	31.38 Cu. Yd. <fill> 81.29 Cu. Yd.<fill> 26.37 Cu. Yd.<cut> 29.75 Cu. Yd.<fill></fill></cut></fill></fill>
Totals			130921.58 Sq. Ft.	4031.62 Cu. Yd.	4147.66 Cu. Yd.	116.04 Cu. Yd. <fill></fill>





1 PROPOSED UPPER ROAD PLAN Scale: 1:40

	H -BAR-H ENGINEERING 1853 WOODTRAIL CT. SPARKS, NV 89434 775-287-8632 FRED@HBARH.NET
EXISTING MINOR CONTOUR (2 FT INTERVAL)   PROPOSED MINOR CONTOUR (10 FT INTERVAL)   PROPOSED MAJOR CONTOUR (10 FT INTERVAL)	DRIVEWAR CRADING DESIGN FOR: REVISIONS SCALE: DRAWN: FH CHECKED: FH DATE: 03/06/19 ENGINEER OF RECORD: MAN: 029-342-09 ENGINEER OF RECORD: MAN: 029-342-09 ENGINEER OF RECORD: MAN: 029-342-09 ENGINEER OF RECORD: MAN: 029-342-09 ENGINEER OF RECORD: MAN: 029-19
	SHEET C.3





# 1 UPPER ROAD (DRIVEWAY) PROFILE Scale: 1:40



	H -BAR-H ENGINEERING 1853 WOODTRAIL CT. SPARKS, NV 89434 775-287-8632 FRED@HBARH.NET			
	DRIVEWAY GRADING DESIGN FOR: RICK EDWARDS GRADING PLAN DRAWINGS 120 COLUMBIA HILL COURT, RENO, NEVADA APN: 079-342-09			
	REVISIONS			
510 500 490 480 470 460 450 440 430 420 410 400 390 0	SCALE: DRAWN: FH CHECKED: FH DATE: O3/O6/19 ENGINEER OF RECORD: FRED HATCHER JR. P.E. STAFF ENGINEER			
	<u>SHEET</u> <b>C.4</b>			











<u>Surface</u>	Area (Sq. Ft.)	Max Cut	<u>Max Fill</u>	Mean Cut/Fill
EG to Arena	54,197.18	-7.62'	6.30'	-0.13'
EG to Arena Loop Road	17,641.37	-2.44'	1.99'	0.09'
EG to House Pad	11,406.87	-4.61'	4.48'	0.01'
EG to Lower Road	61,900.17	-9.98'	7.69'	-0.08'
EG to Upper Road	39,973.16	-6.18'	5.37'	-0.10'

