W. 2nd Avenue Highlands

Common Open Space Tentative Subdivision Map

Planning Commission Presentation May 3, 2022

Project Location

APN 085-010-44

South of W. 2nd Ave and West of Lois Allen Elementary School

18.27+/- acre parcel

1.05+/- acre triangle at SE corner of parcel currently requested for a Boundary Line Adjustment

17.22+/- acres after BLA



Project Request

- Common Open Space Tentative Subdivision Map for a 48-lot Residential Subdivision
- Major grading on the site relative to Article 438; and
- Modification the standards for variation of the natural slope by more than 10 feet (typically reviewed administratively through a director's modification)

Master Plan

Subject property is master planned Suburban Residential (SR) in Sun Valley Area Plan



Character Management Area

Subject property is within the Suburban Character Management Area of the Sun Valley Area Plan

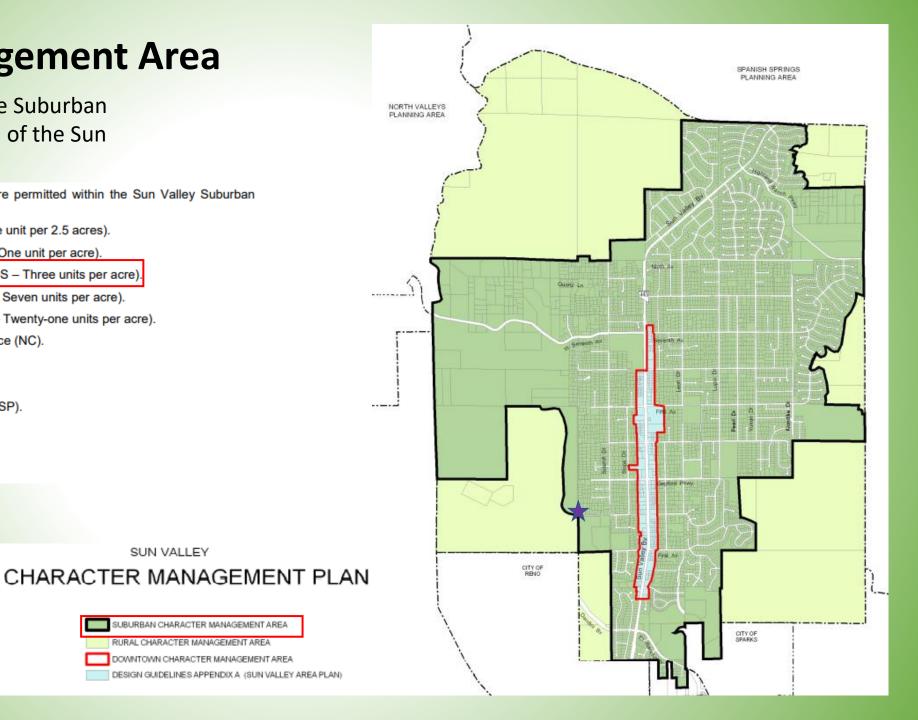
- SUN.1.3 The following Regulatory Zones are permitted within the Sun Valley Suburban Character Management Area:
 - a. High Density Rural (HDR One unit per 2.5 acres).
 - b. Low Density Suburban (LDS One unit per acre).
 - c. Medium Density Suburban (MDS Three units per acre).
 - d. High Density Suburban (HDS Seven units per acre).
 - e. Medium Density Urban (MDU Twenty-one units per acre).

SUN VALLEY

UBURBAN CHARACTER MANAGEMENT AREA

DOWNTOWN CHARACTER MANAGEMENT AREA

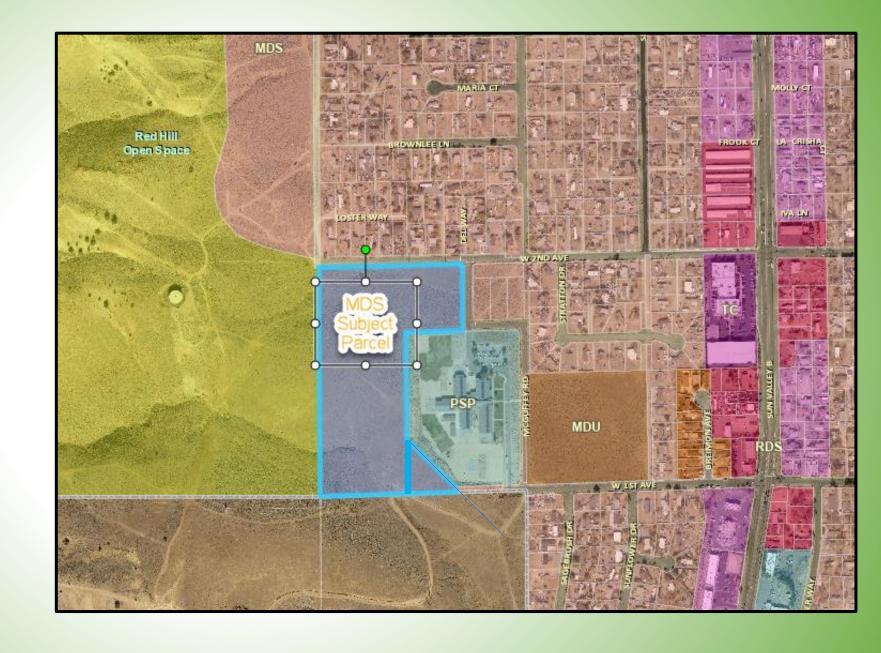
- Neighborhood Commercial/Office (NC).
- General Commercial (GC).
- Industrial (I).
- Public/Semi-Public Facilities (PSP).
- Parks and Recreation (PR).
- General Rural (GR).
- Open Space (OS).



Existing Zoning

Subject property is zoned MDS (MediumDensity Suburban) allowing for 3 units per acre.

17.22 acre site @ 3 DU/AC = 51.66 Lots



Existing Site Conditions





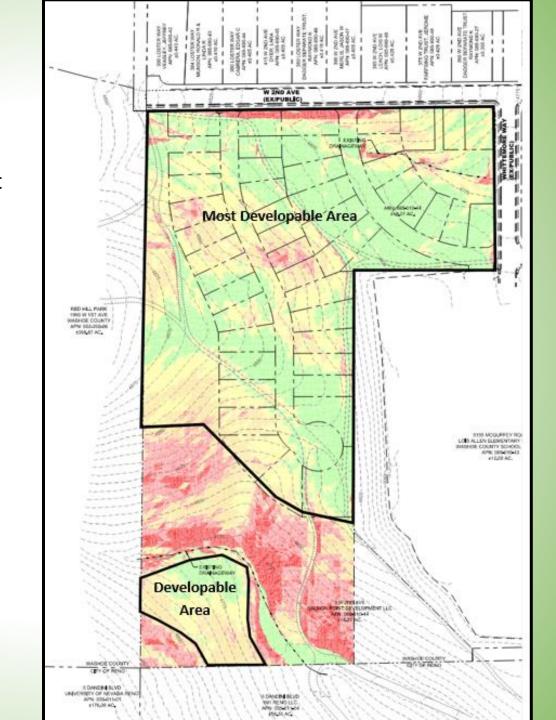


Slope Analysis Map

Green areas are 0-15% - Best Areas for Development

Yellows/Orange are 15-30% - OK for Development

Red are 30%+ - not OK for Development



Drainage and Trail Access to Red Hill Open Space



Site Plan

HOA or LMA will be responsible for maintenance of open space areas of the site.

Worked with Washoe County Parks regarding possible dedication of western open space (7.05+/-acres) to be included in the Red Hill Open Space area (See Condition 7.d, which gives some alternatives for community positive ownership and maintenance of the Open Space.



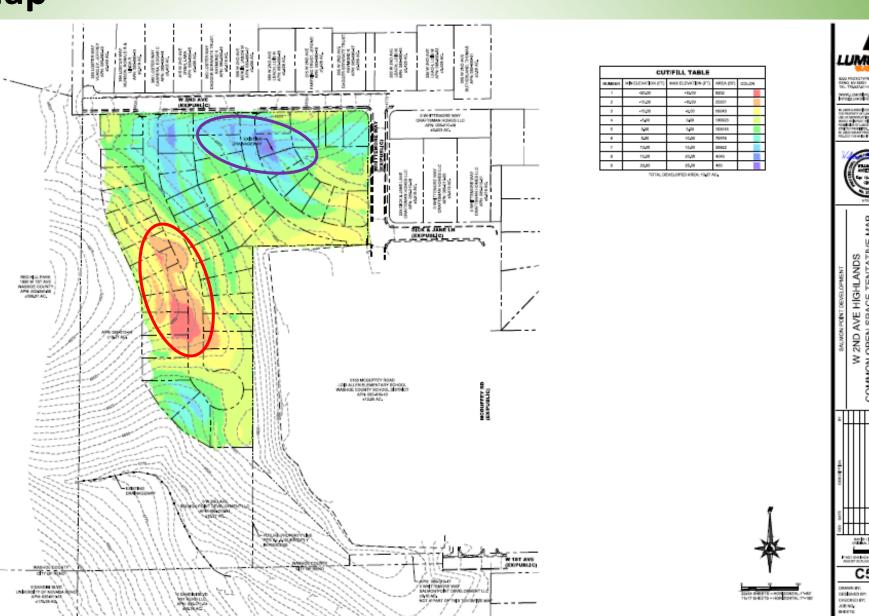


Cut and Fill Map

Areas of deepest cuts and fills

Needed to create smooth grade transition for proposed lots.

Some lots will used stepped architecture to better work with existing grades on site.



C5,2

Development Statistics

Total Parcel Area:	18.27+/- AC
Total Site Area (After BLA)	17.22+/- AC
Maximum Dwelling Units Allowed: (After BLA)	51 Residential Lots
Total Lots Proposed:	48 Residential Lots
Gross Density Proposed:	2.8+/- DU/AC
Areas of Use	
Disturbed Area - Residential Lot Area (Street & Detention included):	10.26+/- AC
Open Space A (Detention):	0.51+/- AC
Open Space B (Natural Area):	7.05+/- AC
<u>Lot Sizes</u>	
Minimum Lot Size:	4,999+/- SF
Maximum Lot Size:	15,058+/- SF
Average Lot Size:	7,336+/- SF
Setbacks (following MDS standards)	
Front Yard	20 feet
Side Yard	8 feet
Rear Yard	20 feet

Project Summary

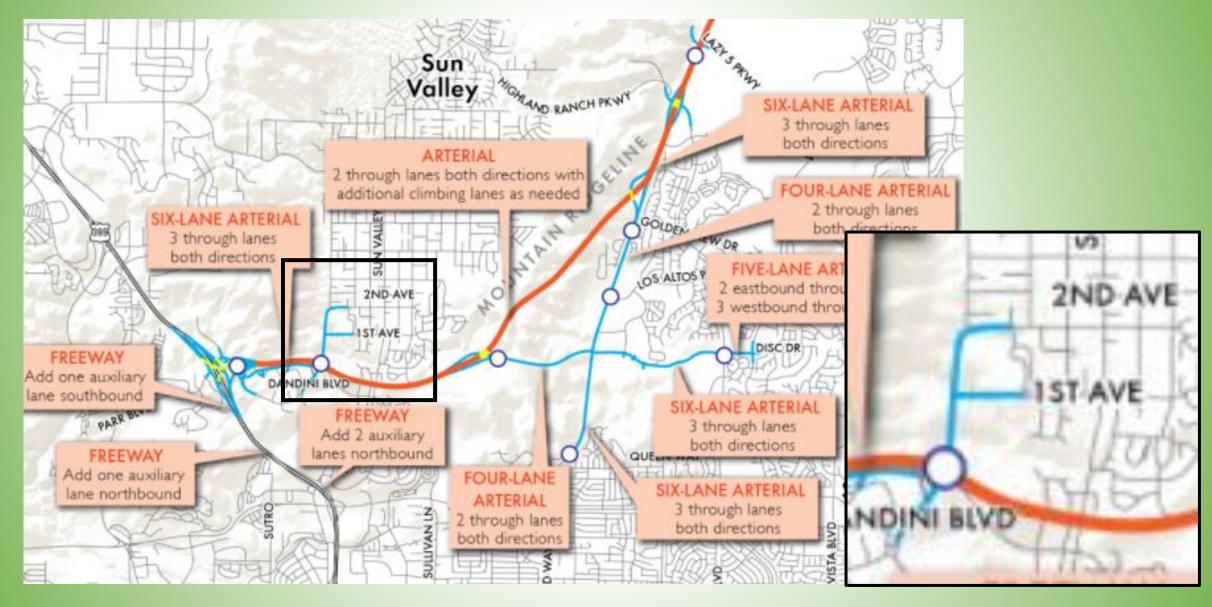
- 48-lots located in an <u>area best suited for development</u> through Common Open Space development
- 7.05+/- acres of natural open space (possibly added to Red Hill Open Space Area
- Work with WCSD to create positive interface between Lois Allen Elementary School and Project
- Provides additional pedestrian access through sidewalks and trails for <u>Safe Routes</u> to <u>School</u>
- Will connect to community water and sewer through SVGID
- Will provide <u>curb</u> and <u>gutter</u> and <u>not</u> the <u>roadside</u> ditches that have been historically provided in Sun Valley Area

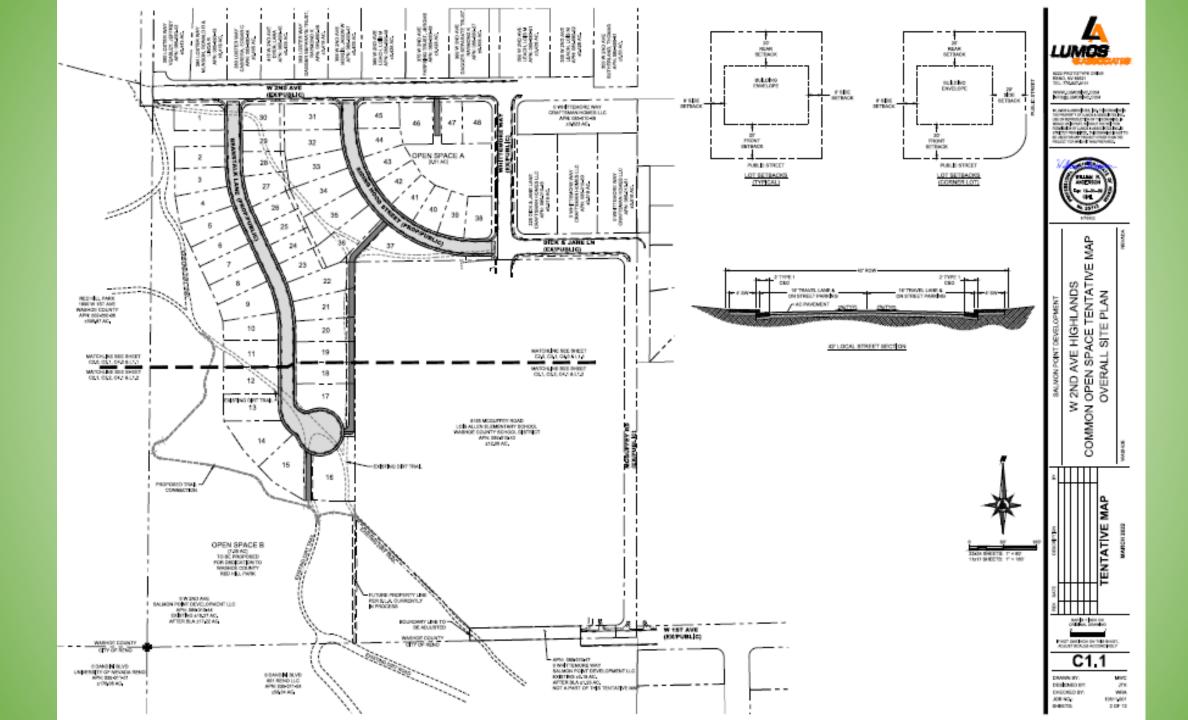
We are in agreement with the staff's review, analysis and recommendation for this project and we are in agreement with the conditions of approval, as presented.

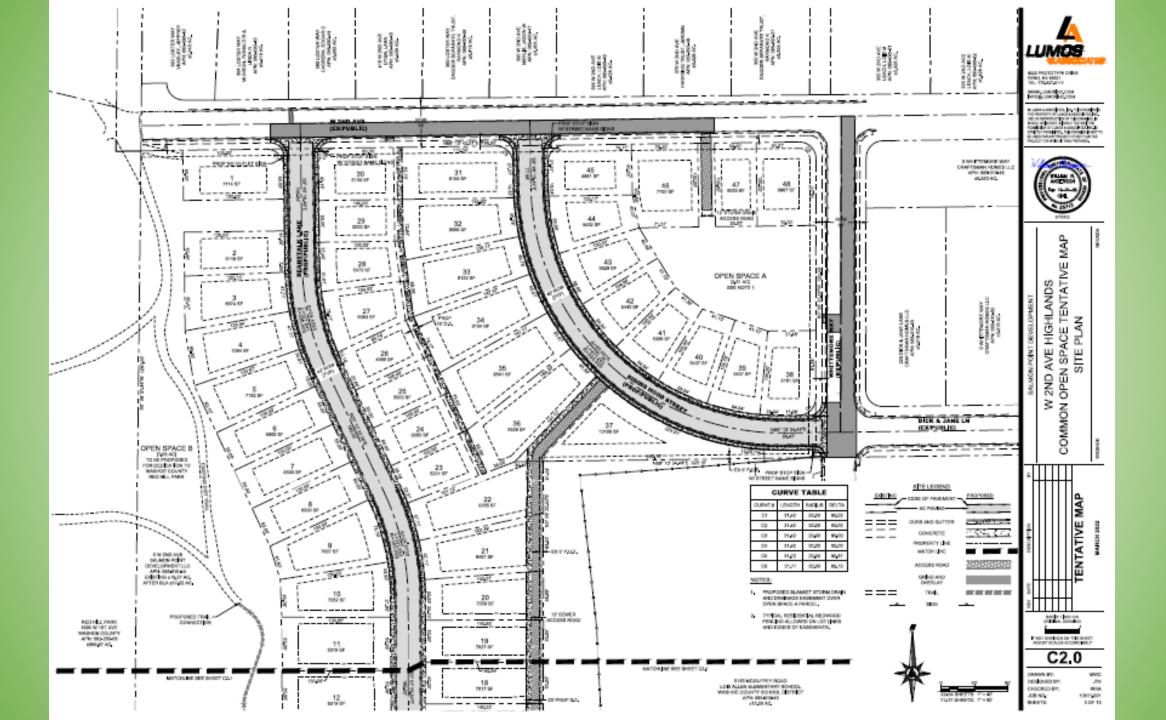
Questions?

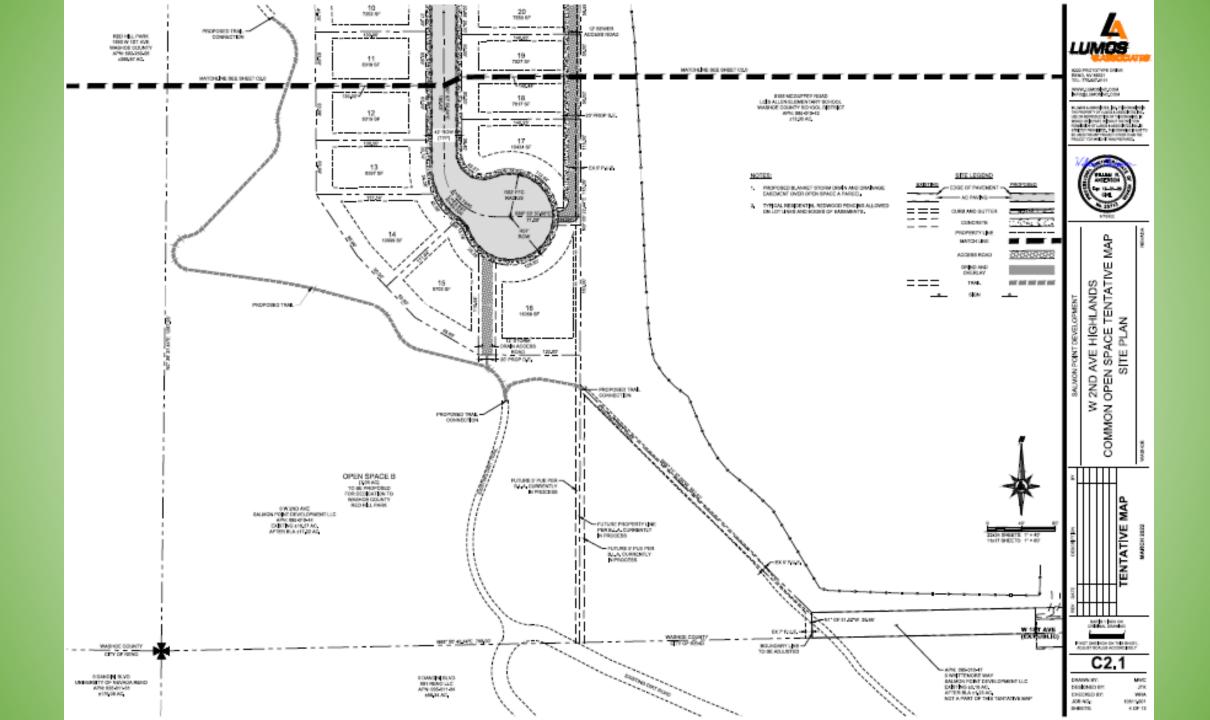
Extra Slides if Needed in Presentation

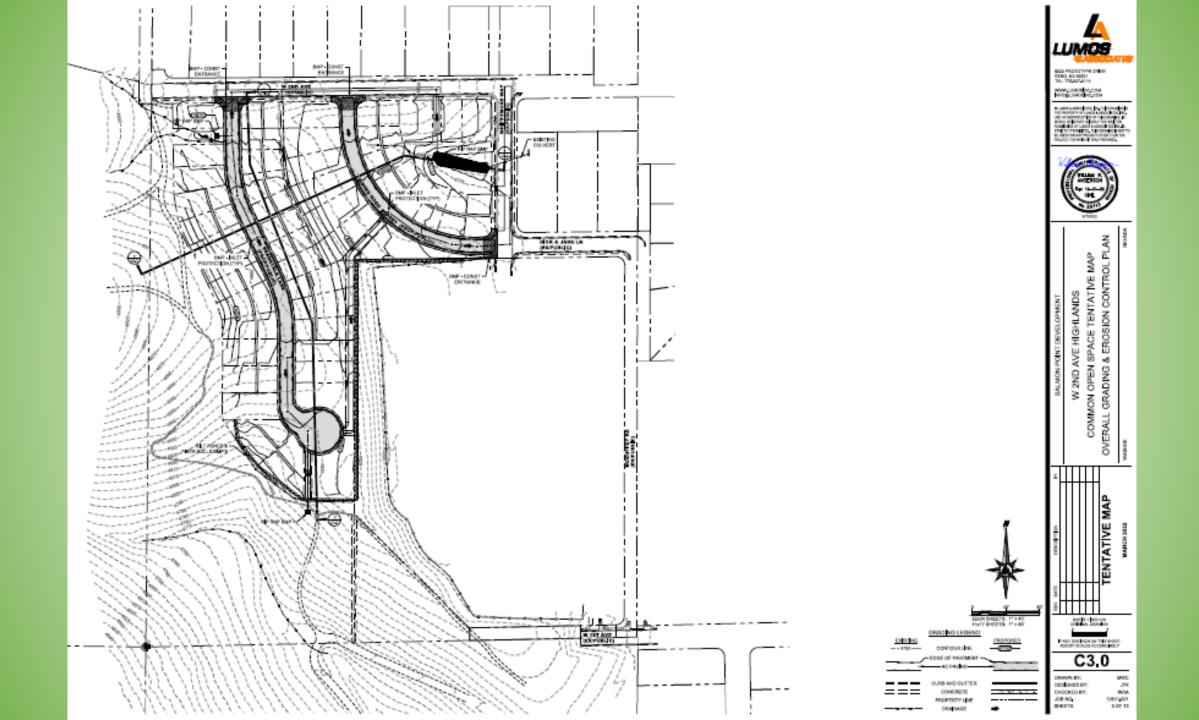
RTC – US 395 – Pyramid Highway Connector

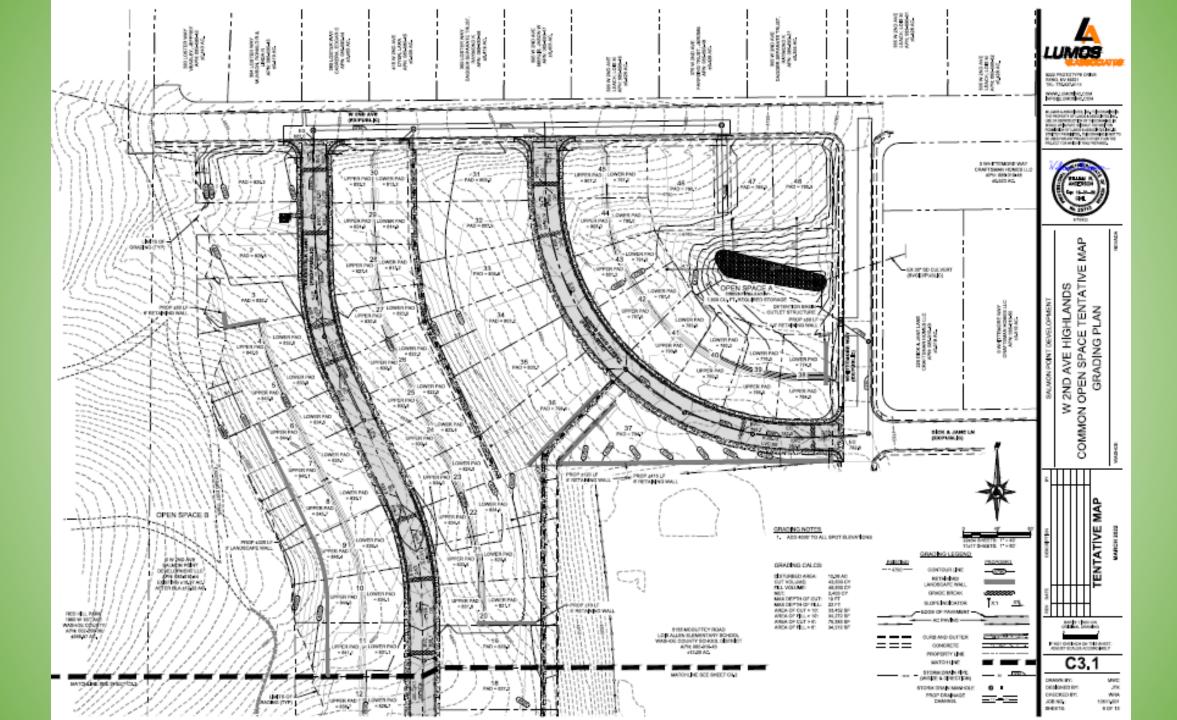


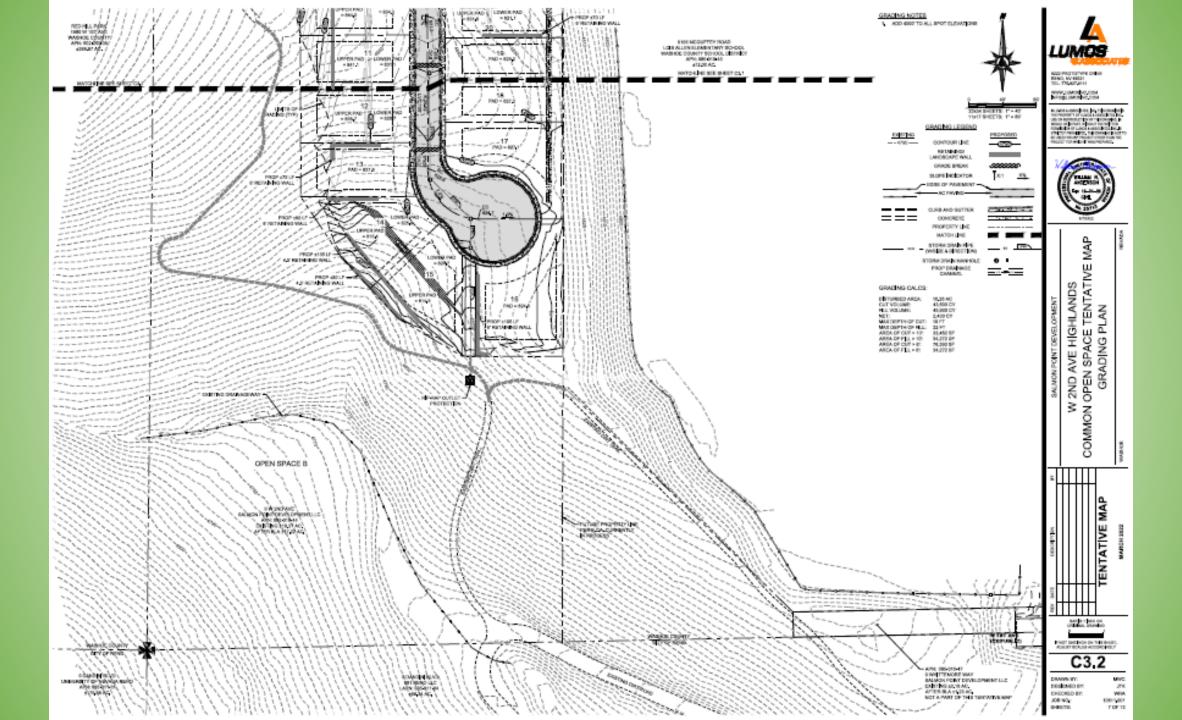


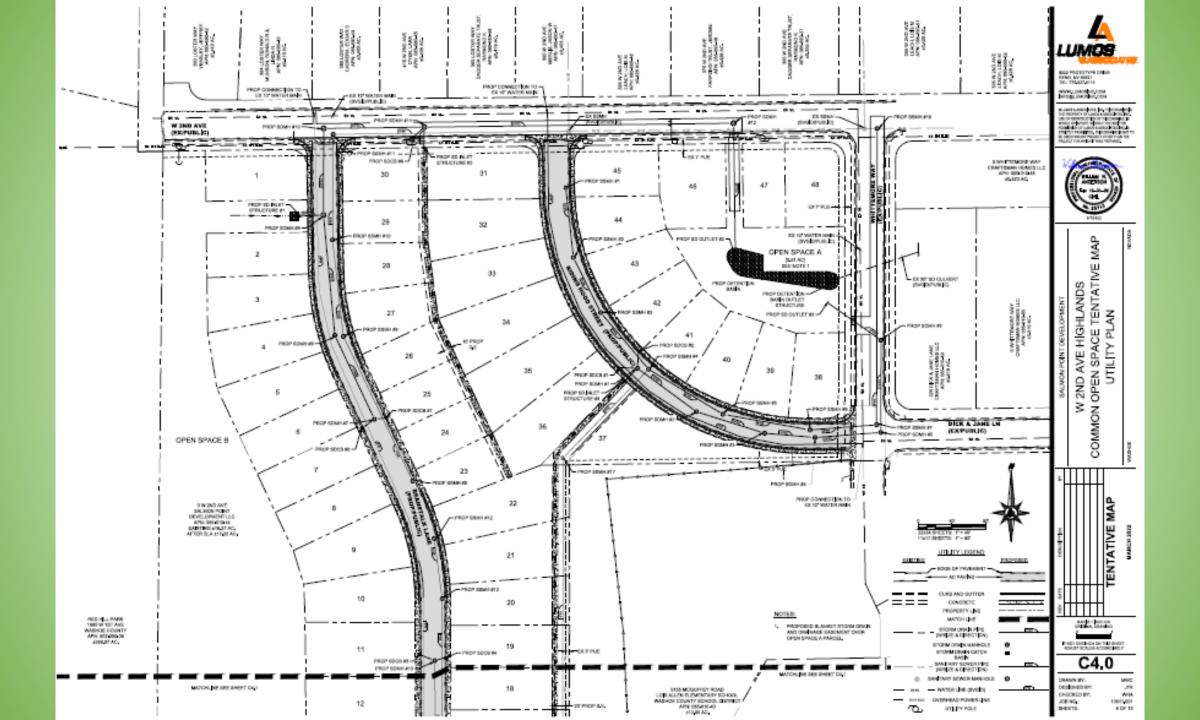


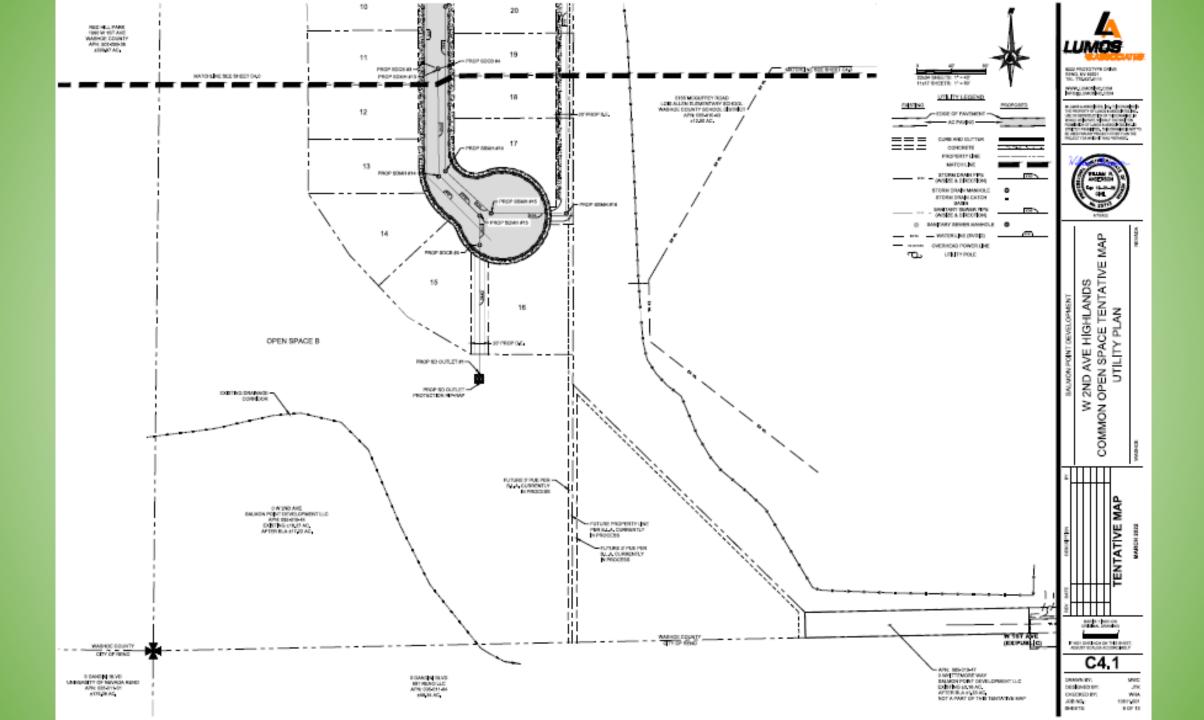




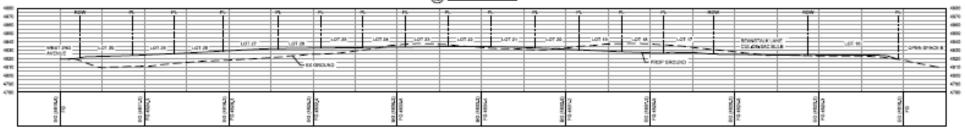


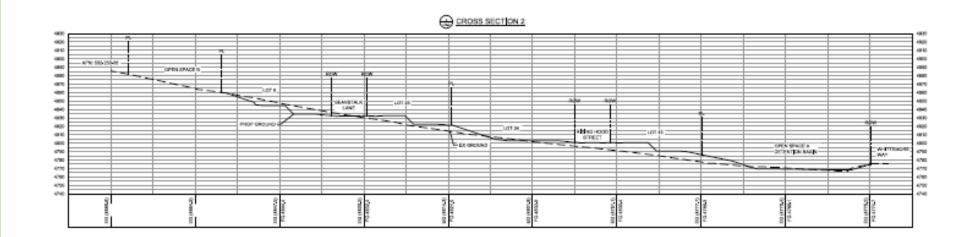






CROSS SECTION 1







BOO PROTOTYPE DIBUS REPO. BY SECT THE TREASURES

MANUTANOSMI CON

to the second se



W 2ND AVE HIGHLANDS COMMON OPEN SPACE TENTATIVE MAP CROSS SECTIONS

TENTATIVE MAP BANKS INCOME

FINDS ONE FICH DE THE BHEST. ADMOST BOALDS ACCIDED HISLE C5,0

DEADNING DESIGNED BY: CHECKED BY: 308 NO₂: 048 YES

JIK JIK WAA 1081 VOH 10 OF 13



SLOPES TABLE						
*	MHSLOPE	MATRICPE	AREA (AC)	NETOTAL AREA.	COLOR	
1	0%	18%	6.10	26,8%		
ż	10%	30%	420	25,8%		
÷	29%	10%	542	10,0%		
4	25%	80%	197	11996		
*	6 ×10%		1,27	7,4%		

DEVELOPMBLE AREA NOTES:

- NO AREAS OF LANSING POTENTIAL AND PROBENT ON THE PROPOSED STREAMED AND AREA NO ACTIVE FIRST TO THE ROLDOTHE ADD AND PROBENT ON THE STITL REPORTS DECISION ADD. REPORTS.
- NO HARD INT AREAS OF IONOWN FORE OR ENDINORMERED PLANT OR AND AN EXCESS ACCORDING TO APPENDIX A. MAPE OF THE WASHING COUNTY MARTER PLAN CONSIDERATION ELEMENT.
- NO BENEFICIANT REGILLARIE, CANYONE, ROCK OUTCROPPINEE, STREAMS, RANNES, OR CONTRACE WAYS ARE RESENT ON THE PROPOSED OCKCLOPED ARCA.



NUO PROTOTYPE DEBNE REPO, EV-10031 THE TREASURER

NAME LINES FOR COST



W 2ND AVE HIGHLANDS COMMON OPEN SPACE TENTATIVE MAP SLOPE ANALYSIS MAP

TENTATIVE MAP

BANK INCOME

PINCH CHESTON ON THE SHEET ADMITT SOALS ACCIDING MILE

C5,1

DESCRIPTION MVC DESIGNED BY: JES WRA 10811/001 CHECKED BY: JOB NO.: DHENTE 11 OF 13

2018 SHEETS - HORSONTH, 1'-60' TEST SHEETS - HORSONTH, 1'-60'

Findings Review