COPPER CHASE AT STERLING RANCH

EL PASO COUNTY, COLORADO

A PORTION OF THE E 1/2 SE 1/4 OF SECTION 32 AND THE S 1/2 SW 1/4 OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 65 WEST, AND THE NE 1/4 OF NE 1/4 OF SECTION 5, TOWNSHIP 13 SOUTH, RANGE 65 WEST, BOTH OF THE 6TH P.M.

Vollmer Road

heets 3,5,6 & 8

Sheets 4,5,6 & 9

Sterling Ranch Road

Sterling Ranch

Phase 2

Create a more efficient development in terms of land devoted to

space land uses on an irregularly shaped infill development parcel.

Create a more efficient development in terms of land devoted to

transportation facilities and to maximize land for single family and open

Promote a reasonable sidewalk layout to accommodate pedestrian traffic

transportation facilities and to maximize land for single family land uses on an

Promote safer pedestrian circulation paths that function similar to or superior

to that of the ECM standards and responds to market demands of lot density

CONTEXT MAP / SHEET INDEX MAP

none of these below are PUD Modifications:

they are deviations that do not fall under the

deviation form provided in comments

Modification

minimum tangent length

125' Minimum Centerline

Radius and 134' Minimum

northeastern intersection.

Point and Salt Fork Point

northeastern intersection.

intersection.

2 PED ramps at Blue Feather

2 PED ramps at Blue Feather Point and Blue Feather Point

Intersection Spacing

between broken back curves

Minimum tangent length | Blue Feather Point 101'

Access ramps on local Blue Feather Point exceeds

All "T" intersections shall 2 PED ramps at Blue Feather

have a minimum of four Point and Lost Trail Point

no greater than 600 feet crossing.

form table and submit deviation form. Updated

roadways shall be spaced | 600 feet without a mid-block | from a logical access point that is considered comparable or superior to

that of the ECM standards.

and various site constraints.

rregularly shaped infill development parcel.

(AS ALLOWED BY LDC SECTION 4.2.6.(F)(2)(g)) PUD modification allowances; Please remove

between broken back

curves (200')

Minimum centerline

minimum intersection

spacing standards (175')

for urban local roadway

radius (200') and

curb ramps

verify ownership is still 1 owner and this is correct

_ a (one of the following: qualified title insurance

at the time of this application

company, title company, title attorney, or attorney at law) duly qualified, insured, or

licensed by the State of Colorado, do hereby certify that I/we have examined the title of

all lands depicted and described hereon and that title to such land is owner in fee simple

PUD DEVELOPMENT/PRELIMINARY PLAN

A PORTION OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER (SE 1/4, SE 1/4) OF SECTION 32, AND THE SOUTHWEST QUARTER OF THE

JNDER RECEPTION NO. 22_____ IN THE RECORDS OF THE EL PASO COUNTY CLERK AND RECORDER'S OFFICE.

SAID PARCEL CONTAINS 856,016 SQUARE FEET (19.651 ACRES, MORE OR LESS).

Where the Property is Located in the Airport Overlay Zone

Where the Property is Adjacent to an Industrial Area:

NOTICE: This property may be adversely impacted by noise,

dust, fumes, and light pollution caused by adjacent industrial

properties and activities. The buyer should research and be

aware of this potentiality and the ramifications thereof. (Use

the course of normal airport operations.

NOTICE OF POTENTIAL AIRCRAFT OVERFLIGHT AND NOISE IMPACT

overflight and noise impacts on this property due to its close proximity to an

airport, which is being disclosed to all prospective purchasers considering the

to the overflight and associated noise of arriving and departing aircraft during

use of this property for residential and other purposes. This property is subject

Private roads not built to County standards are PUD

PUD MODIFICATION TABLE

LDC/ECM Section

ECM Section 2.3.3.F.3

ECM Section 2.5.2.C.4

please identify the lots impacted via note

comment in blue

Ownership/Certification

OR Name of Attorney and registration number

Landowner's Signature, notarized

below.

SR Land LLC

Name of Landowner

Notarized signature

or graphically. Follow up to engineering

Category

ECM Section 2.3.2, Table Minimum Centerline

Broken Back Curves

Mid-block Ramps on

Radius & Intersection

Spacing Standards

Mid-Block Ramps on

Intersections

Local Roadways "T"

SOUTHWEST QUARTER (SW 1/4, SW 1/4) OF SECTION 33, T12S, R65W OF THE 6TH P.M., AND THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER (NE 1/4, NE 1/4) OF SECTION 5, T13S, R65W OF THE 6TH P.M., EL PASO COUNTY, COLORADO, BEING TRACT E, "STERLING RANCH FILING NO. 2" AS RECORDED

A. Authority. This PUD is authorized by Chapter 4 of the El Paso County Land Development Code, adopted pursuant to the Colorado Planned Unit B. Applicability. The provisions of this PUD shall run with the land. The landowners, their successors, heirs, or assigns shall be bound by this Development

Adoption. The adoption of this development plan shall evidence the findings and decisions of the El Paso County Board of County Commissioners that this Development Plan for Copper Chase at Sterling Ranch is in general conformity with the El Paso County Master Plan, El Paso County Policy Plan and applicable Small Area Plan; is authorized under the provision of the El Paso County Land Development Code; and that the El Paso County Land Development Code and this development plan complies with the Colorado Planned Unit Development Act of 1972, as amended.

D. Relationship to County Regulations. The provisions of this Development Plan shall prevail and govern the development of Copper Chase at Sterling Ranch, provided, however, that where the provisions of this Development Plan do not address a particular subject, the relevant provisions of the El Paso County Land Development Code in effect at the time of the PUD plan approval (or owner acknowledge the PUD changes with the Code), or any other applicable resolutions or

E. Enforcement. To further the mutual interest of the residents, occupants, and owners of the PUD and of the public in the preservation of the integrity of this development plan, the provisions of this plan relating to the use of land and the location of common open space shall run in favor of El Paso County and shall be enforceable at law or in equity by the County without limitation on any power or regulation otherwise granted by law.

Conflict. Where there is more than one provision within the development plan that covers the same subject matter, the provision which is most restrictive or imposes higher standards or requirements shall govern.

G. Maximum Level of Development. The total number of dwellings or the total commercial, business, or industrial intensity shown on the development plan for development within the specified planning areas is the maximum development requested for platting or construction (plus any approved density transfers). The actual number of dwellings or level of development may be less due to subdivision or Site Development Plan requirements, land carrying capacity, or other

H. <u>Project Tracking</u>. At the time of any final plat application, the applicant shall provide a summary of the development, to date, to Planning and Community Development, in order to assure maximum development limits are not exceeded.

Overall Project Standards. The standard zoning requirements of El Paso County Land Development Code, as amended, including off-street parking, landscaping, site development, accessory and temporary uses, and use by special review and variance processes shall apply to this PUD, except as modified below.

<u>Utility Providers.</u> The following utility providers will serve the Copper Chase at Sterling Ranch PUD Preliminary Plan area: Water: Sterling Ranch Metropolitan District No. 1

Plan, as amended and approved by the Planning and Community Development Director or Board of County Commissioners

Wastewater: Sterling Ranch Metropolitan District No. 1 Gas: Colorado Springs Utilities Electric: Mountain View Electric

DEVELOPMENT GUIDELINES

retaining walls

GENERAL PROVISIONS

this note contradicts itself. i think the limited uses need to go first and state those uses are subject

A. Project Description: Copper Chase at Sterling Ranch is a planned residential community on 19.65 acres of land located East of Vollmer Rd. and Marksheffel Rd. The

project is planned a single family detached community B. Principal Uses: Principal uses within Copper Chase at Sterling Ranch subdivision include single family detached dwelling units, open space, and trails. The use of any property within the subdivision as a Child Care Center, Family Care Home or Group Home shall be subject to the regulations of Chapter 5 of the El Paso County Land Development Code, as may be amended. Marijuana Clubs and Marijuana Grow Facilities are not permitted within this subdivision

Temporary Uses: Temporary uses are limited to model home/subdivision sales office, construction equipment storage and field office, yard sales, and seasonal produce sales, and are subject to the regulations of Chapter 5 of the El Paso County Land Development Code, as may be amended. Accessory Uses: Accessory uses shall be subject to the regulations of Chapter 5 of the El Paso County Land Development Code, as may be amended. Accessory uses within this subdivision are limited to the following:

Animal keeping of up to 4 pets (excludes chicken, pigeon or bee keeping)

Residential home occupation whos' definition is this? Is this any SF or greater than 200mSF? So no sheds, E. Accessory Structures: second garages, accessory living quarters, kids forts, spas are allowed? Accessory structures shall be defined as completely enclosed structure having a door(s) or window(s) are not permitted within Copper Chase at Sterling Ranch.

Gazebos are defined as open structures that cannot be enclosed with either windows or doors are permitted within the lot or common open space owned and maintained by the Copper Chase at Sterling Ranch Home Owners Association.

when residential is adjacent to industrial) \$igns: Signs shall be permitted to identify entryways to Copper Chase at Sterling Ranch community. The maximum size of the Community Entryway Sign shall be 100 square feet with a maximum height of (6) feet. Sign size shall be measured by drawing the smallest rectangle around the text of the sign. For double sided signs, only one sign face shall contribute to the maximum size. a gazebo in a private lots will be maintained by the HOA/ Development Standards: District? Is there an HOA? The district has covenant 1.Maximum building height: thirty-five (35) feet.

enforement Powers. 2.Setback minimums Front: (20) feet minimum. Corner lot: Driveway access point will be at the Corner lot's front yard. Side: (5) feet minimum Standard and Corner Lots adjacent to tract second frontage is for Side: (10) feet minimum Corner Lots adjacent to ROW

Rear: (15) feet minimum Standard and Corner Lots. 3.Minimum Lot Width: 30' Accessory structure 4. Minimum Lot Size: 3,200 sf

setbacks are: ____ 5. Minimum Lot Depth: 95' 6. No projections into the tracts owned and maintained by the Copper Chase at Sterling Ranch Home Owners Association or the Sterling Ranch Metro Districts

H. Streets. Streets within Copper Chase at Sterling Ranch subdivision provide general vehicular circulation throughout the development. All Streets shall be paved

unless otherwise indicated on the Development Plan. Sidewalks will be provided as illustrated on this plan. Soil and Geology Conditions: Geologic Hazard Note-Final Plat: (to be customized based upon the individual circumstances) The following lots have been found to be impacted by geologic hazards. Mitigation measures and a map of the hazard area can be found in the report (Title of Report, generally from the Preliminary Plan file) by (author of the report) (date of report) in file (name of file and file number) available at the EI Paso County Planning and Community Development Department: Downslope Creep: (name lots or location of area) Rockfall Source:(name lots or location of area) •Rockfall Runout Zone:(name lots or location of area) ■Potentially Seasonally High Groundwater:(name lots or location of area) Other Hazard: Due to high groundwater in the area, all foundations shall incorporate an underground drainage

> The hazards identified on this site include artificial fill, hydrocompaction, potentially expansive soils, and shallow groundwater areas. Additionally, this section is not Entech's Engineering Geology/Geology Map (figure 7) separates the site complete; please into the following: shallow groundwater area (sw) and hydrocompaction (h).

the corner lot.

complete notes. According to Entech (page 2), "No basements below grade are proposed for **GENERAL NOTES**

All sidewalks shown on development plan are to be 5' concréte unless otherwise specified. 2. This site, 8335 Vollmer Road is not within a designated F.E.M.A. Floodplain as determined by the flood insurance rate map, community panel number 08041C0529G,

The parties responsible for this plan have familiarized them selves with all current accessibility criteria and specifications and the proposed plan reflects all site elements required by the applicable ADA design standards and guidelines as published by the United States Department of Justice. Approval of this plan by El Paso County does

not assure compliance with the ADA or any regulations or guidelines enacted or promulgated under or with respect to such laws. 4. Landscape entry features, open space tracts, parks and trails shall be owned and maintained by the Copper Chase at Sterling Ranch Home Owners Association. All open space/trail/landscape tracts shall be limited to non-motorized use only, except for maintenance and emergency vehicles.

There shall be no direct lot access to Vollmer Road, Marksheffel Road and Sterling Ranch Road. Geologic Hazard Note-: (to be customized based upon the individual circumstances)

The following lots have been found to be impacted by geologic hazards. Mitigation measures and a map of the hazard area can be found in the report Soil, Geology and Geologic Hazard Study Copper Chase at Sterling Ranch El Paso County, Colorado by Entech Engineering dated March 7, 2022 in file ______ available at the El Paso County Planning and Community Development Department:

clude artificial fill, potent

pansive soils & shallow

 Potential Shallow Groundwater (All Lots) Hydrocompaction (Lots 6-12, 15-28, 41-63, 73-115 and 120-138)

In Areas of High Groundwater:

Due to high groundwater in the area, all foundations shall incorporate an underground drainage system. to be maintained by Sterling Ranch Metro?

noise wall along __ to be installed, owned and maintained

dedication and maintenance.

The private roads as shown on this plat will not be maintained by El Paso County until and unless the streets are constructed in conformance with El Paso County standards in effect at the date of the request for

Unless otherwise indicated, all side, front, and rear lot public utility and drainage easement. The sole hereby vested with the individual property owners.

lines are hereby platted on either side with a 10 foot (use 5 feet for lots smaller than 2.5 acres) public utility and drainage easement unless otherwise indicated. All exterior subdivision boundaries are hereby platted with a 20 foot (use 7 feet for lots smaller than 2.5 acres) responsibility for maintenance of these easements is

Minor changes such as minor lot or tract line adjustments upon final engineering will not require a PUD or Preliminary Plan amendment

This PUD/preliminary plan for Copper Chase at Sterling Ranch was approved for filing by the El Paso County, Colorado Board of County Commissioners on the _____ _____, 20___, subject to any notes specified hereon and any conditions included in the resolution of approval. The dedications of land to the public (easements) are accepted, but public improvements thereon will not become the maintenance responsibility of El Paso County until preliminary acceptance of the public improvements in accordance with the requirements of the Land Development Code and Engineering Criteria Manual, and the Subdivision Improvements Agreement.

Board of County Commissioners Certification

President, Board of County Commissioners Director, Planning & Community Development Department

Clerk and Recorder Certification State of Colorado)

El Paso County

I hereby certify that this Plan was filed in my office on this _____(day) of __(month), 20___ at _____ o'clock a.m./p.m. and was recorded per

El Paso County Clerk and Recorder

STERLING RANCH RD

this is basically repeated info SITE DATA combine. Tax ID Number: 200000364; 5233000011; 5232400002; 5300000173 Total Area: 19.651 AC **Development Schedule:** SKP 18-803 (Approved 2018) what is SKP density Sketch Plan Current Zoning: for this parcel? Proposed Zoning: Current Use: Proposed Use: Residentia Single-family Number of Lots: 7.0 DU/AC Proposed Density: Residential Lot Standards: Average Lot Size: 3,724 SF 3,200 SF Minimum Lot Size Minimum Lot Wdth Maximum Lot Coverage 40% Lot Setbacks: remove this its a dev 5 FT (10 FT Corner Lot Adjacent to ROW) standard and is listed on the left. PUD Open Space 10% of 857,000 SF &5.700 SF 21,425 SF (25%) 1.96 ac or 85,377.6 SF 158.994 SF 60,755 SF Tract H (38%) Usable this should match the tract table

LAND USE DATA TABLE

SEE CHECKLISTS

Sterling Ranch

Filing No. 2

Sterling Ranch

Phase 2

VICINITY MAP

LAND USE	ACRES	% OF LAND
SINGLE FAMILY	12.0	61%
ROAD R.O.W	4.101	20%
OPEN SPACE TRACTS	3.64	19%

Challenger Communities, LLC

PROJECT TEAM

8605 Explorer Drive, Suite 250 Colorado Springs, CO 80920 619 N. Cascade Ave., Suite 200

Colorado Springs, CO 80903

SHEET INDEX

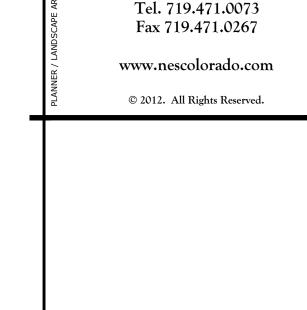
Sheet 1 of 9:

Sheet 2 of 9: Tract Exhibit PUD Site Plan Sheet 3 of 9: Sheet 4 of 9: PUD Site Plan Preliminary Grading Plan Sheet 5 of 9:

Cover Sheet

Preliminary Utility Plan Sheet 6 of 9: Sheet 7 of 9: Landscape Notes & Details Sheet 8 of 9: Landscape Plan

Sheet 9 of 9: Landscape Plan



619 N. Cascade Avenue, Suite 200

Colorado Springs, CO 80903

Copper Chase at Sterling

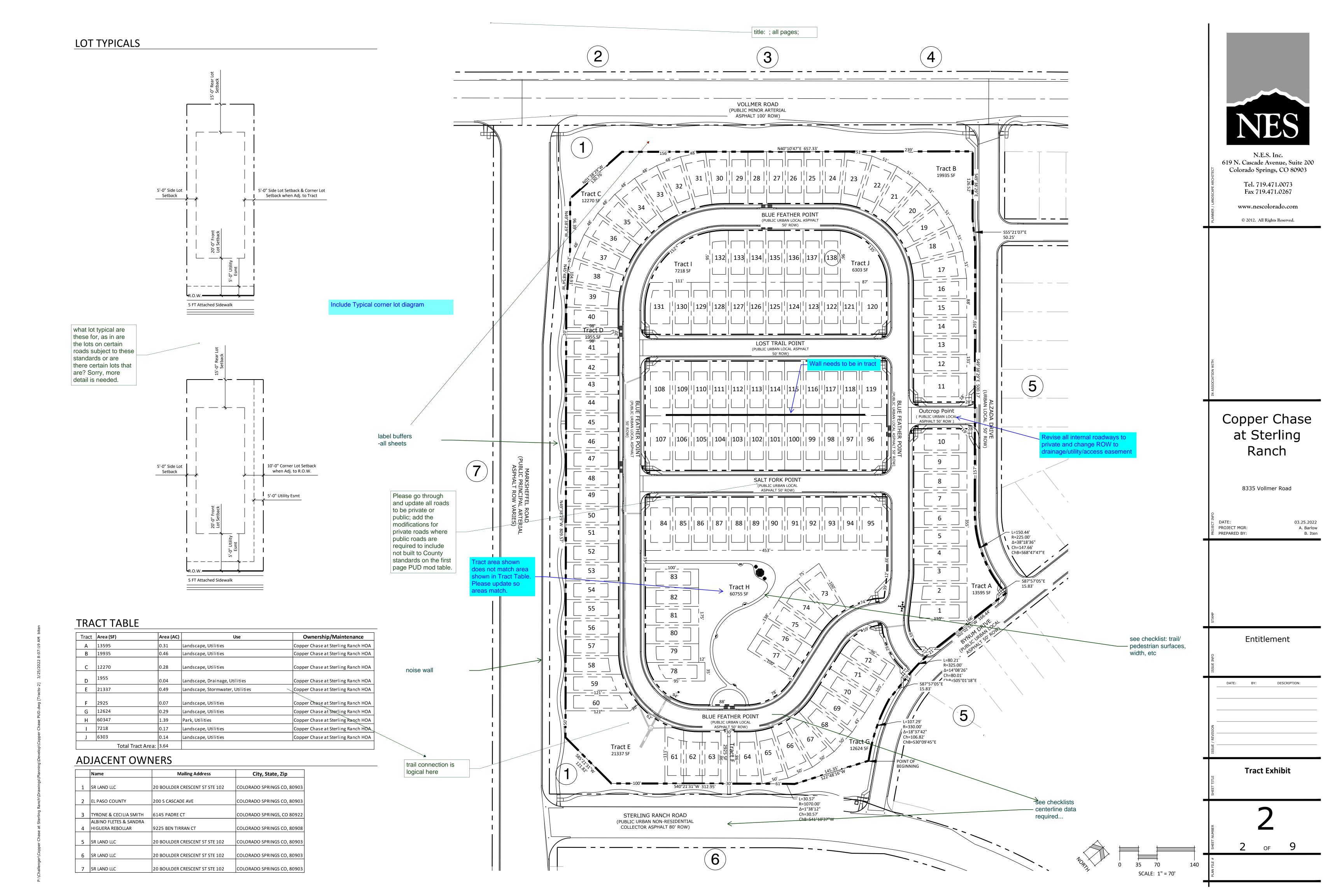
8335 Vollmer Road

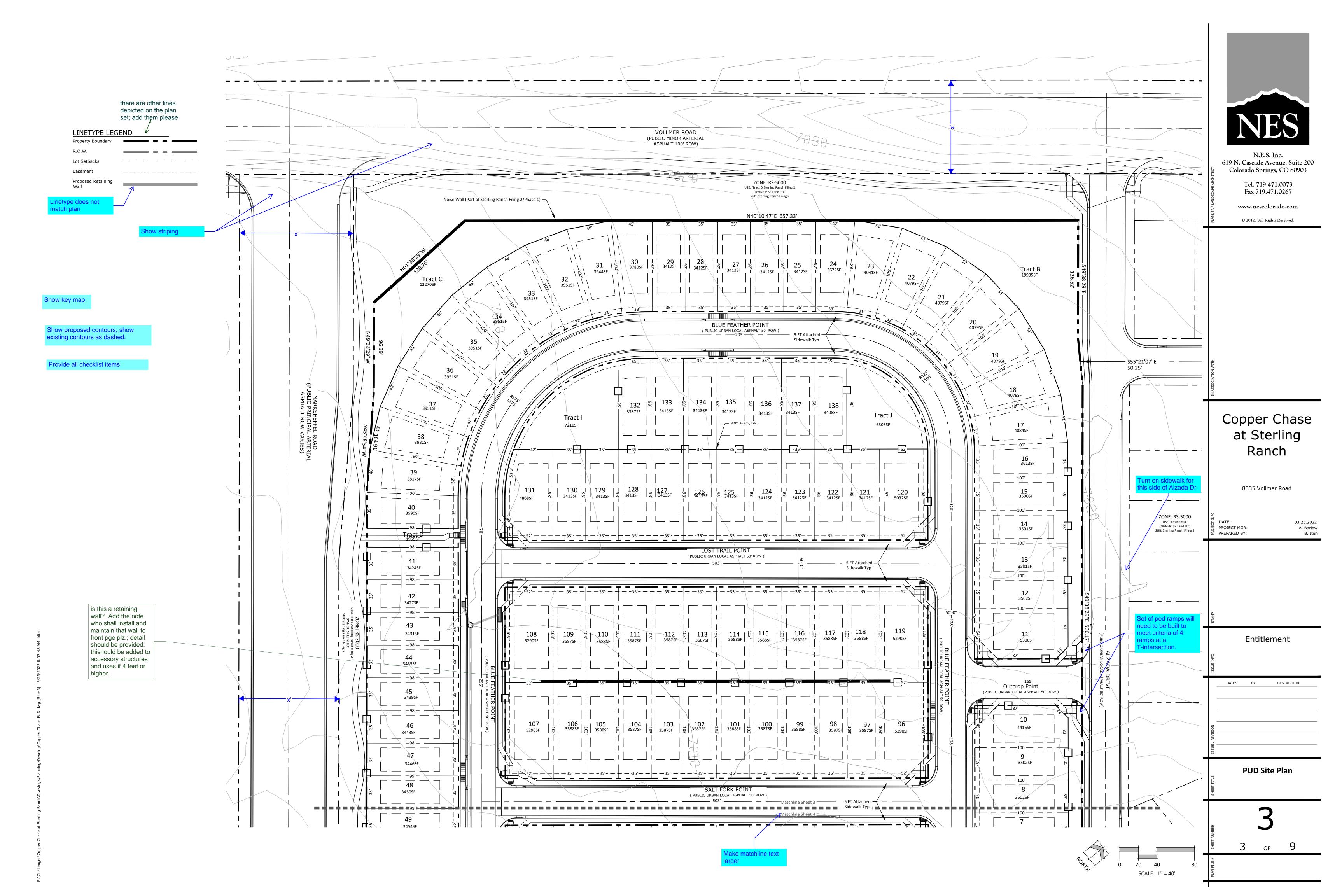
PROJECT INF	DATE: PROJECT MGR: PREPARED BY:	03.25.2022 A. Barlow B. Iten

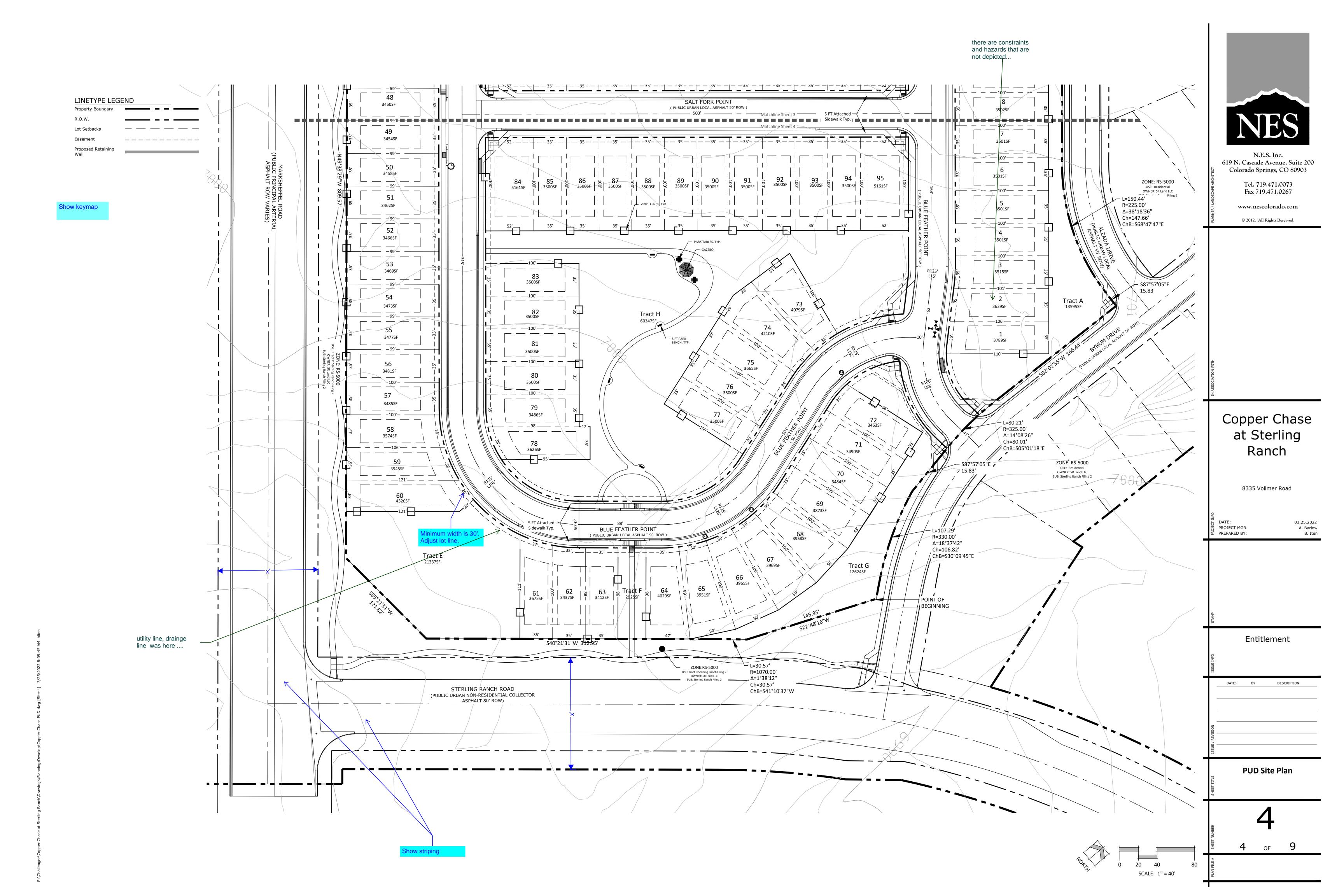
Entitlement

DATE:	BY:	DESCRIPTION:

Cover Sheet









File: 0:\09014A\Challenger PUD\dwq\Const Dwq\Grading Plans\GR02.dwg Plotstamp: 1/7/2022 1:00 PM

COPPER CHASE AT STERLING RANCH

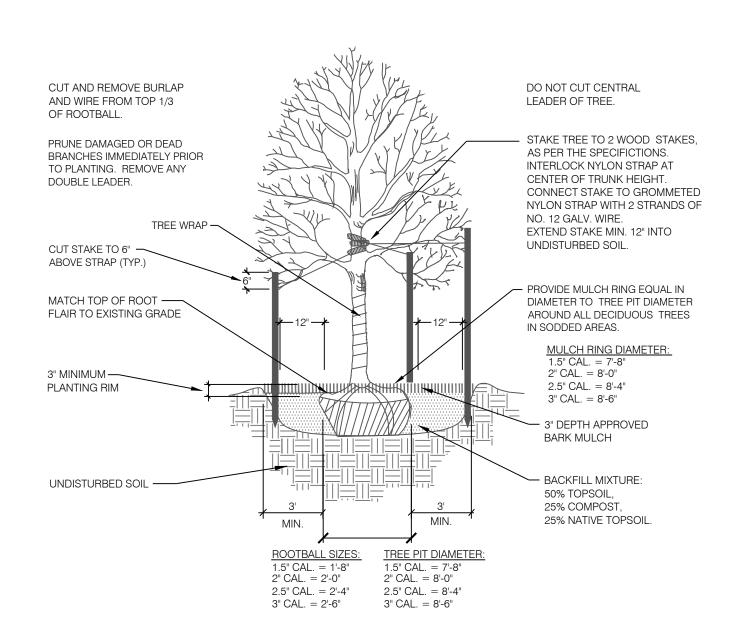
EL PASO COUNTY, COLORADO

A PORTION OF THE E 1/2 SE 1/4 OF SECTION 32 AND THE S 1/2 SW 1/4 OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 65 WEST, AND THE NE 1/4 OF NE 1/4 OF SECTION 5, TOWNSHIP 13 SOUTH, RANGE 65 WEST, BOTH OF THE 6TH P.M.

PUD DEVELOPMENT/PRELIMINARY PLAN

LANDSCAPE NOTES

- 1. ALL PRESERVATION AREAS CONTAINING VEGETATION DESIGNATED TO BE PRESERVED, SHALL BE FENCED OFF DURING CONSTRUCTION TO MINIMIZE DISTURBANCE IN THESE AREAS. ALL FENCING SHALL BE INSTALLED AROUND PRESERVED VEGETATION PRIOR TO ANY GRADING ON THE PROPERTY. A 4-FOOT, ORANGE, CONSTRUCTION SAFETY FENCE SHALL BE USED IN THIS APPLICATION.
- 2. SOIL AMENDMENT INCORPORATE 3 CUBIC YARDS/1000 S.F. AREA OF CLASS 2 A1 ORGANICS PREMIUM ORGANIC COMPOST ON TALL FESCUE SOD AREAS. INCORPORATE 2 CUBIC YARDS/1000 S.F. AREA OF CLASS 3 COMPOSTED COW MANURE (AGED 1 YEAR) ORGANIC COMPOST TO ALL SEED AREAS. AMENDMENTS MAY CHANGE TO BE BASED ON SOIL ANALYSIS OF FINAL INFILL.
- FOR GRADES REFER TO CIVIL ENGINEERING DRAWINGS.
- CONTRACTOR TO UTILIZE STOCKPILED TOPSOIL FROM GRADING OPERATION AS AVAILABLE. TILL INTO TOP 6" OF SOIL.
- 5. CONTRACTOR TO APPLY EROSION CONTROL BLANKET TO ALL AREAS WITH 3:1 SLOPES.
- 6. ALL SOD SHALL BE TALL FESCUE BLEND.
- NO SOD SHALL BE PLANTED ON SLOPES IN EXCESS OF 6:1 GRADIENT. 8. FOR ALL SEED AREAS REFER TO SEED MIXES SPECIFIED ON THIS SHEET.
- 9. ALL NATIVE SEED AREAS SHALL HAVE A TEMPORARY ABOVE-GROUND SPRAY IRRIGATION SYSTEM UTILIZED UNTIL SEED IS ESTABLISHED, AND ALL TREES AND SHRUBS WITHIN NATIVE SEED AREAS SHALL HAVE A PERMANENT DRIP IRRIGATION SYSTEM.
- 10. A FULLY AUTOMATED SPRINKLER IRRIGATION SYSTEM WILL DRIP IRRIGATE ALL TREE, SHRUB, AND GROUND COVER PLANTINGS, AND SPRAY ALL TALL FESCUE SOD AND LOW ALTERNATIVE TURF AREAS. AN IRRIGATION PLAN WILL BE PREPARED AT A LATER DATE AND WILL INCLUDE AN IRRIGATION SCHEDULE THAT NOTES APPLICATION RATES BASED ON TURF TYPE, RATES FOR NEWLY INSTALLED PLANTS VS. ESTABLISHED PLANTS, AND GENERAL RECOMMENDATIONS REGARDING SEASONAL ADJUSTMENTS.
- 11. NO TREES AND NO PLANTS OVER 2 FEET TALL SHALL BE INSTALLED WITHIN 5 FEET OF ANY FIRE HYDRANTS.
- 12. ALL PLANTS TO RECEIVE 3 INCH DEPTH OF GORILLA HAIR SHREDDED CEDAR WOOD MULCH UNLESS OTHERWISE SPECIFIED. FOLLOW PLANTING DETAILS FOR MULCH RING DIMENSIONS WITHIN ROCK, SOD, OR SEED AREAS.
- 13. COBBLE: 2-3" CRIPPLE CREEK ORE, AT 3-4" DEPTH, AT ALL INTERSECTION CORNERS BETWEEN HANDICAP RAMPS. INSTALL GEOTEXTILE FABRIC UNDER ALL COBBLE AREAS.
- 14. GRAVEL ROCK: 3/4" CIMARRON GRANITE, AT 3-4" DEPTH. INSTALL GEOTEXTILE FABRIC UNDER ALL ROCK AREAS. 15. ALL SHRUB BEDS TO BE ENCLOSED BY SOLID STEEL EDGING, AS A SEPARATOR FROM SOD, SEED, AND ALTERNATIVE TURF. SEPARATION BETWEEN SOD AND SEED, AND BETWEEN ALTERNATIVE TURF AND SEED SHALL BE A MOWED
- STRIP, WITHOUT STEEL EDGING. 16. SCHEDULE PLANTS SIZES IN TABLE ARE SUGGESTED. PLANTS TO BE CONSIDERED FOR FULFILLING COUNTY LANDSCAPE REQUIREMENTS SHALL HAVE A MINIMUM CALIPER SIZE (MEASURED SIX INCHES ABOVE GROUND) FOR DECIDUOUS SHADE TREES SHALL BE 1-1/2 INCHES AND FOR DECIDUOUS ORNAMENTAL TREES 1 INCH. EVERGREEN TREES SHALL BE A MINIMUM OF 6 FEET IN HEIGHT ABOVE GROUND. SHRUBS SHALL BE A MINIMUM OF 5 GALLON SIZE.
- 17. ALL PLANTS SHOWN IN PRELIMINARY LANDSCAPE PLAN ARE FULFILLING A COUNTY LANDSCAPE REQUIREMENT. ADDITIONAL AND INTERIOR PLANTING WILL BE SHOWN IN FINAL LANDSCAPE PLAN.
- 18. ANY FIELD CHANGES OR DEVIATIONS TO THESE PLANS WITHOUT PRIOR COUNTY APPROVAL OF AN AMENDED SITE DEVELOPMENT PLAN MAY RESULT IN A DELAY OF FINAL APPROVAL AND ISSUANCE OF A CERTIFICATE OF OCCUPANCY. 19. THESE PLANS ARE FOR COUNTY APPROVALS ONLY AND ARE NOT TO BE UTILIZED FOR CONSTRUCTION
- 20. ANY OBJECT WITHIN THE SIGHT DISTANCE TRIANGLE OR EASEMENT MORE THAN 30 INCHES ABOVE THE FLOWLINE ELEVATION OF THE ADJACENT ROADWAY SHALL CONSTITUTE A SIGHT OBSTRUCTION, AND SHALL BE REMOVED OR LOWERED. THE OBJECTS MAY INCLUDE BUT ARE NOT LIMITED TO BERMS, BUILDINGS, PARKED VEHICLES ON PRIVATE PROPERTY, CUT SLOPES, HEDGES, TREES, BUSHES, UTILITY CABINETS OR TALL CROPS. TREES MAY BE PERMITTED AT THE DISCRETION OF THE ECM ADMINISTRATOR IF PRUNED TO AT LEAST 8 FEET ABOVE THE FLOWLINE ELEVATION OF THE ADJACENT ROADWAY.

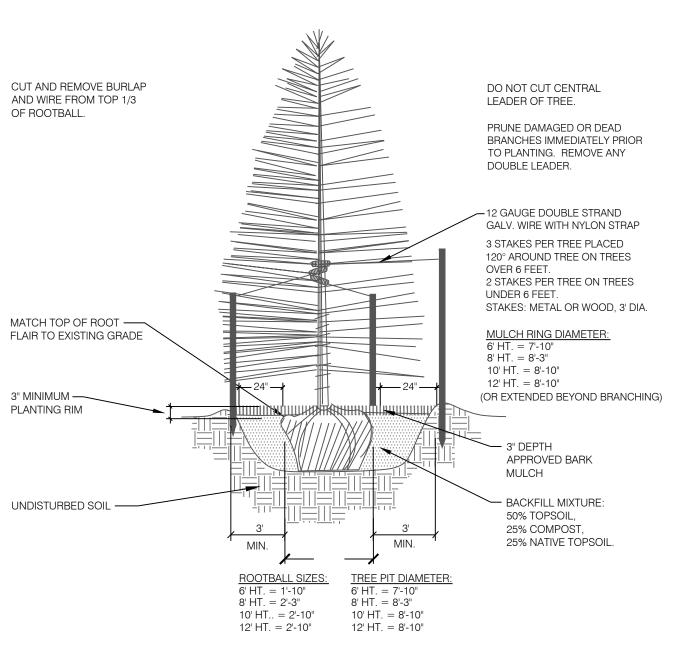


DECIDUOUS TREE PLANTING DETAIL

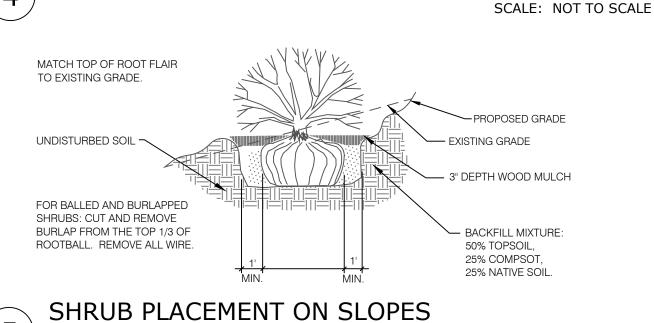
SCALE: NOT TO SCALE MATCH TOP OF ROOT FLAIR — 3" DEPTH APPROVED TO EXISTING GRADE. BARK MULCH UNDISTURBED SOIL -**BACKFILL MIXTURE:** SHRUBS: CUT AND REMOVE 50% TOPSOIL, BURLAP FROM THE TOP 1/3 OF 25% COMPOST ROOTBALL. REMOVE ALL WIRE. 25% NATIVE SOIL.

SHRUB PLANTING DETAIL

SCALE: NOT TO SCALE



CONIFEROUS TREE PLANTING DETAIL SCALE: NOT TO SCALE PERENNIALS - SIZES PER PLAN. PLANT AT ORIGINAL NURSERY 1.5" DEPTH WOOD MULCH ——— -12" DEPTH BACKFILL MIXTURE: 50% LOAMY TOPSOIL. UNDISTURBED SOIL -40% COMPOST. 10% BUILDERS SAND



PERENNIAL / GROUNDCOVER PLANTING

SCALE: NOT TO SCALE

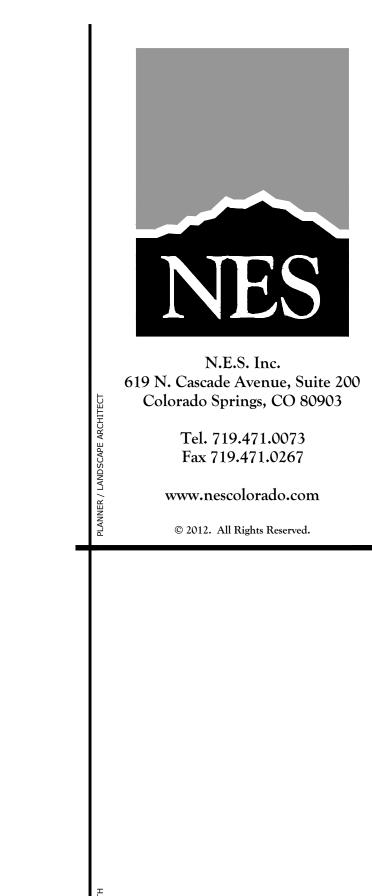
DECIDUOUS TREES	CODE	<u>QTY</u>	BOTANICAL / COMMON NAME	<u>HEIGHT</u>	WIDTH	SIZE	COND
+	Agr	24	Acer grandidentatum / Bigtooth Maple	30`	30`	2" Cal.	В&В
+	Coc	5	Celtis occidentalis / Common Hackberry	60`	50`	2" Cal.	В&В
+ +	Ccr	1	Crataegus crus-galli / Cockspur Hawthorn	30`	30`	2" Cal.	В&В
+	Mxr	13	Malus x `Radiant` / Radiant Crabapple	25`	20`	2" Cal.	B&B
	Qma	4	Quercus macrocarpa / Burr Oak	60`	50`	3" Cal.	В&В
EVERGREEN TREE	CODE	<u>QTY</u>	BOTANICAL / COMMON NAME	<u>HEIGHT</u>	WIDTH	SIZE	COND
2+ 2 + 2	Ped	30	Pinus edulis / Pinon Pine	30`	20`	6` HT	В&В
4	Pfl	11	Pinus flexilis / Limber Pine	50`	30`	6` HT	B&B
% + % % *******************************	Рро	2	Pinus ponderosa / Ponderosa Pine	80`	40`	6` HT	В&В
<u>SHRUBS</u>	CODE	<u>QTY</u>	BOTANICAL / COMMON NAME	<u>HEIGHT</u>	WIDTH	SIZE	COND
\odot	Cxc	75	Caryopteris x clandonensis `Blue Mist` / Blue Mist Shrub	4`	4`	5 GAL	CONT
+	Cse	14	Cornus sericea / Redoiser Dogwood	8`	8`	5 GAL	CONT
6 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Je	10	Juniperus virginiana 'Globosa' / Globe Eastern Redcedar	3`			
+	Pod	9	Physocarpus opulifolius `Diablo` / Diablo Ninebark	8`	8`	5 GAL	CONT
STATE OF THE STATE	Pb	18	Pinus mugo `Big Tuna` / Mountain Pine	5`	6`	5 GAL.	CONT
	Pc	168	Pinus mugo `Compacta` / Dwarf Mugo Pine	3`	3`	5 GAL.	CONT
GRASSES	CODE	<u>QTY</u>	BOTANICAL / COMMON NAME	<u>HEIGHT</u>	<u>WIDTH</u>	SIZE	COND
And the state of t	Cxa	310	Calamagrostis x acutiflora `Karl Foerster` / Feather Reed Grass	5`	2`	1 GAL	CONT
	Cl	43	Chasmanthium latifolium 'Little Tickler' / Little Tickler Northern Sea Oats	3`			

GROUND COVER SCHEDULE

PLANT SCHEDULE







Copper Chase at Sterling

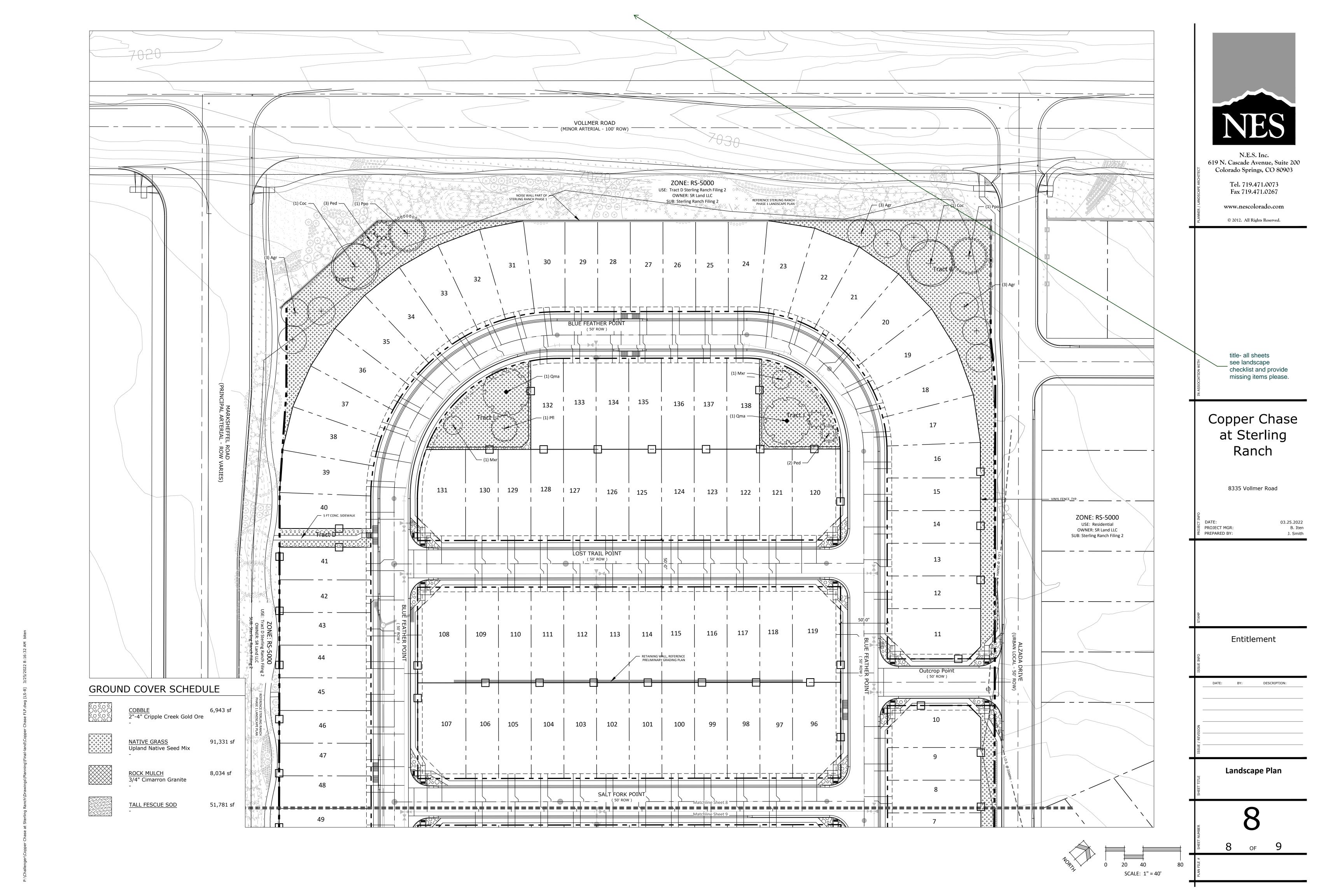
8335 Vollmer Road

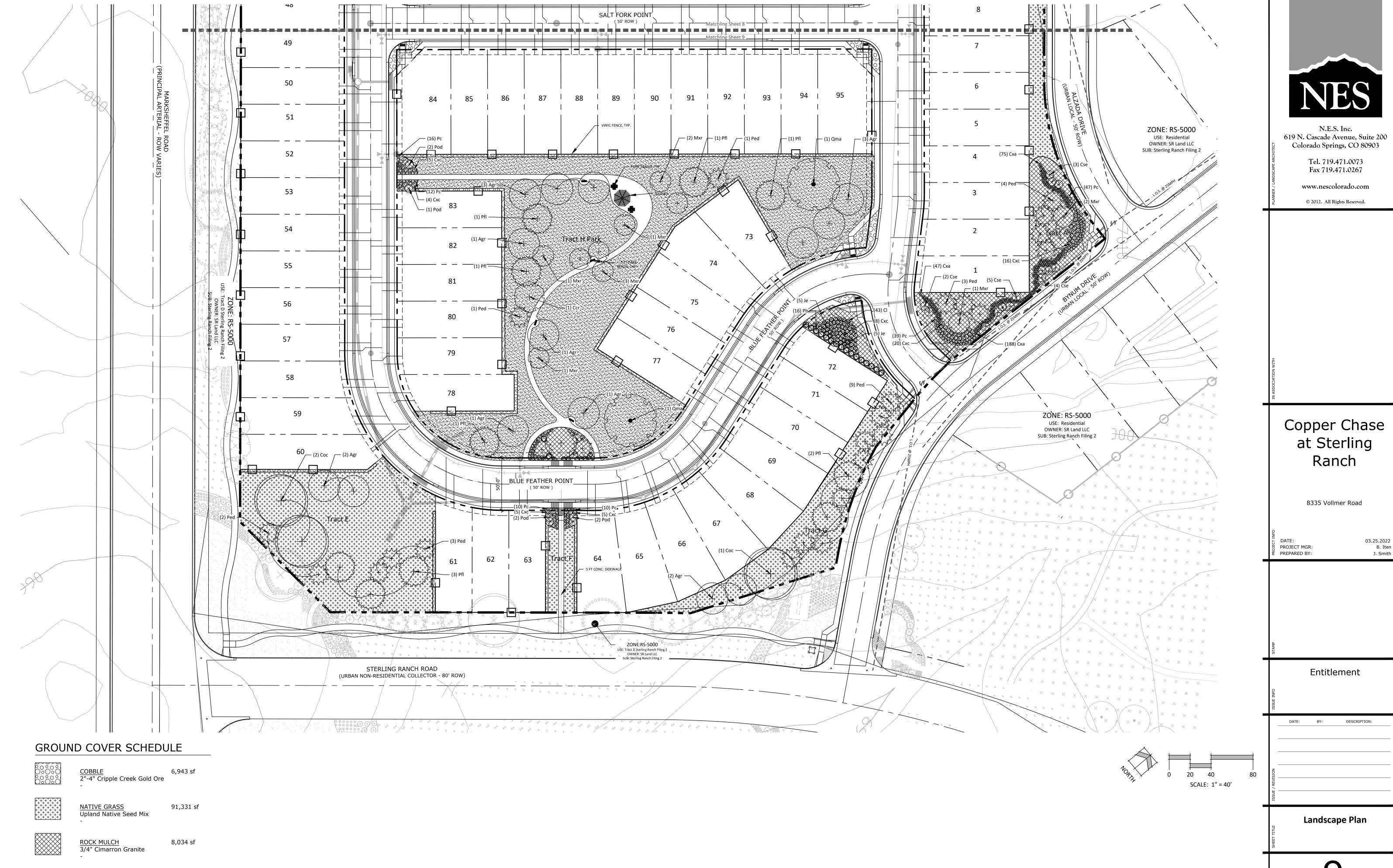
	DATE: PROJECT MGR: PREPARED BY:	03.25.20 B. I J. Sn
T		

Entitlement

DESCRIPTION:

Landscape Notes &





51,781 sf

Landscape Plan

03.25.2022 B. Iten J. Smith

PUD Development Plan_v1 review 1.pdf Markup Summary 5-3-2022

CDurham (31)



Subject: Callout
Page Label: [1] Cover-1
Author: CDurham

Date: 4/27/2022 7:19:33 AM

Status: Color: Layer: Space: Include artificial fill, potential expansive soils & shallow bedrock



Subject: Callout Page Label: [1] Tracts-2 Author: CDurham

Date: 4/27/2022 11:39:18 AM

Status: Color: Layer: Space: Tract area shown does not match area shown in Tract Table. Please update so areas match.



Subject: Callout
Page Label: [1] Tracts-2
Author: CDurham

Date: 4/27/2022 11:40:09 AM

Status: Color: Layer: Space: Revise all internal roadways to private and change

ROW to drainage/utility/access easement

Include Typical corner lot diagram

Subject: Text Box Page Label: [1] Tracts-2 Author: CDurham

Date: 4/27/2022 4:36:02 PM

Status: Color: Layer: Space: Include Typical corner lot diagram



Subject: Callout Page Label: [1] Tracts-2 Author: CDurham

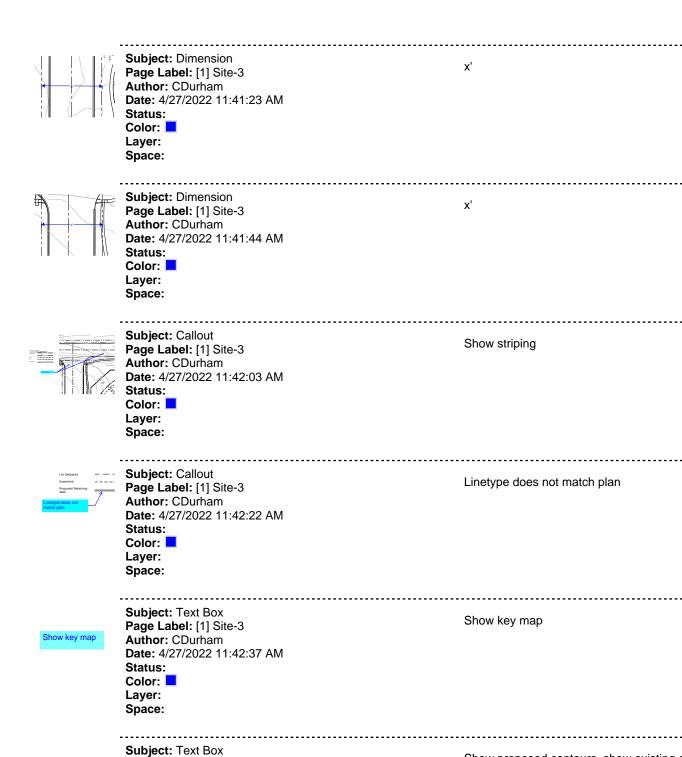
Date: 4/27/2022 4:36:40 PM

Status: Color: Layer: Space: Wall needs to be in tract

Subject: Dimension Page Label: [1] Site-3 Author: CDurham

Date: 4/27/2022 11:40:53 AM

Status: Color: Layer: Space: x'



Show proposed contours, show existing contours as dashed. Page Label: [1] Site-3
Author: CDurham
Date: 4/27/2022 11:43:05 AM

Show proposed contours, show existing contours as dashed.

Status: Color: Layer: Space: Subject: Text Box Provide all checklist items Page Label: [1] Site-3 Author: CDurham Date: 4/27/2022 11:43:29 AM Status: Color: Layer: Space: Subject: Callout Make matchline text larger Page Label: [1] Site-3 Author: CDurham Date: 4/27/2022 11:43:47 AM Status: Color: Layer: Space: Subject: Callout Set of ped ramps will need to be built to meet Page Label: [1] Site-3 criteria of 4 ramps at a T-intersection. Author: CDurham Date: 4/27/2022 4:30:15 PM Status: Color: Layer: Space: Subject: Callout Turn on sidewalk for this side of Alzada Dr Page Label: [1] Site-3 Author: CDurham Date: 4/27/2022 4:43:51 PM Status: Color: Layer: Space: Subject: Dimension x' Page Label: [1] Site-4 Author: CDurham Date: 4/27/2022 11:44:21 AM Status: Color: Layer: Space: Subject: Dimension x' Page Label: [1] Site-4 Author: CDurham Date: 4/27/2022 11:44:37 AM Status: Color: Layer: Space:



Subject: Callout Show striping Page Label: [1] Site-4 Author: CDurham

Date: 4/27/2022 11:44:53 AM

Status: Color: Layer: Space:

Show keymap

Subject: Text Box Page Label: [1] Site-4 Author: CDurham

Date: 4/27/2022 11:45:14 AM

Status: Color: Layer: Space:

Subject: Callout Page Label: [1] Site-4 Author: CDurham

Date: 4/27/2022 4:29:12 PM

Status: Color: Layer: Space:

Subject: Callout Page Label: [2] 2 GR02 Author: CDurham

Date: 4/27/2022 11:45:53 AM

Status: Color: Layer: Space:

Minimum width is 30'. Adjust lot line.

Turn off roadway striping

Subject: Highlight . BE COMPLETED AT THE END OF THE CONST TURBED WITHIN THE CONSTRUCTION BOUNDA WILL BE RESEDED WITHIN THE SEEDING. Author: CDurham

TT SHALL BE USED ON SLOPES GREATER TH
Date: 4/27/2022 11:46:04 AM

Status: Color: Layer: Space:

Subject: Callout Page Label: [2] 2 GR02 Author: CDurham

Date: 4/27/2022 11:46:17 AM

Status: Color: Layer: Space:

Copper Chase at Sterling Ranch



Subject: Callout Page Label: [2] 2 GR02 Author: CDurham

Date: 4/27/2022 11:46:50 AM

Status: Color: Layer: Space: Did not see this anywhere. Turn on in plan or

remove from legend



Subject: Callout

Page Label: [1] DRAINAGE (3)

Author: CDurham

Date: 4/27/2022 1:30:26 PM

Status: Color: Layer: Space: Recommend you move the manholes out of the sidewalk due to ADA/pedestrian requirements.



Subject: Callout

Page Label: [1] DRAINAGE (3)

Author: CDurham

Date: 4/27/2022 1:30:00 PM

Status: Color: Layer: Space: Fix overlapping texts throughout plan



Subject: Callout

Page Label: [1] DRAINAGE (3)

Author: CDurham

Date: 4/27/2022 11:47:28 AM

Status: Color: Layer: Space: Access Roads (Private)



Subject: Cloud+

Page Label: [1] DRAINAGE (3)

Author: CDurham

Date: 4/27/2022 11:47:56 AM

Status: Color: Layer: Space: Contours not shown on this plan. Please remove

from legend



Subject: Callout

Page Label: [1] DRAINAGE (3)

Author: CDurham

Date: 4/27/2022 11:48:26 AM

Status: Color: Layer: Space: Drainage/utility/access easement



Subject: Callout

Page Label: [1] DRAINAGE (3)

Author: CDurham

Date: 4/27/2022 1:31:25 PM

Status: Color: Layer: Space: Storm pipe cuts into lot. Adjust pipe location or provide additional easement

dsdparsons (48)

this section is not complete; please complete please complete notes.

ment plan are to be 5' concepte unless otherwise spect of within a designated FigML R-Rodglain as determinable the section of the plan have familiarized themselves with all current accessing standards and guidelines as published by the U

Subject: Callout

Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:30:36 AM

Status: Color: Layer: Space: this section is not complete; please complete notes.

Comments of the Comments of the Effect Comments of the Effect Comments of the Comments of the

Subject: Easements Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:17:22 AM

Status: Color: Layer: Space:

Easements:

Unless otherwise indicated, all side, front, and rear lot lines are hereby platted on either side with a 10 foot (use 5 feet for lots smaller than 2.5 acres) public utility and drainage easement unless otherwise indicated. All exterior subdivision boundaries are hereby platted with a 20 foot (use 7 feet for lots smaller than 2.5 acres) public utility and drainage easement. The sole responsibility for maintenance of these easements is hereby vested with the individual property owners.



Subject: Private Road Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:18:04 AM

Status: Color: ■ Layer: Space:

Private Roads:

The private roads as shown on this plat will not be maintained by El Paso County until and unless the streets are constructed in conformance with El Paso County standards in effect at the date of the request for dedication and maintenance.



Subject: Soils & Geology Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:41:39 AM

Status: Color: ■ Layer: Space: Soil and Geology Conditions:

Geologic Hazard Note-Final Plat: (to be customized based upon the individual

circumstances)

The following lots have been found to be impacted by geologic hazards. Mitigation measures and a map of the hazard area can be found in the report (Title of Report, generally from the Preliminary Plan file) by (author of the report) (date of report) in file (name of file and file number) available at the El Paso County Planning and Community Development Department:

- Downslope Creep: (name lots or location of area)
- Rockfall Source:(name lots or location of area)
- ■Rockfall Runout Zone:(name lots or location of area)
- ■Potentially Seasonally High Groundwater:(name lots or location of area)
- Other Hazard:

In Areas of High Groundwater:

Due to high groundwater in the area, all foundations shall incorporate an underground drainage system.



Subject: Airport Overlay Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:19:58 AM

Status: Color: ■ Layer: Space: Where the Property is Located in the Airport Overlay Zone

......

NOTICE OF POTENTIAL AIRCRAFT OVERFLIGHT AND NOISE IMPACT

ASSOCIATED WITH AIRPORT: This serves as notice of potential aircraft overflight and noise impacts on this property due to its close proximity to an airport, which is being disclosed to all prospective purchasers considering the use of this property for residential and other purposes. This property is subject to the overflight and associated noise of arriving and departing aircraft during the course of normal airport operations.



Subject: Industrial Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:20:11 AM

Status: Color: Layer: Space: Where the Property is Adjacent to an Industrial Area:

NOTICE: This property may be adversely impacted by noise, dust, fumes, and light pollution caused by adjacent industrial properties and activities. The buyer should research and be aware of this potentiality and the ramifications thereof. (Use when residential is adjacent to industrial)



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:21:24 AM

Status: Color: Layer: Space:

noise wall along	to be installed,	owned	and
maintained by			



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:22:08 AM

Status: Color: Layer: Space:

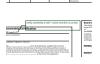
to be maintained by Sterling Ranch Metro?



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:24:51 AM

Status: Color: Layer: Space:

Minor changes such as minor lot or tract line adjustments upon final engineering will not require a PUD or Preliminary Plan amendment



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:25:29 AM

Status: Color: Layer: Space:

verify ownership is still 1 owner and this is correct



Subject: Text Box Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:40:14 AM

Status: Color: Layer: Space:

The hazards identified on this site include artificial fill, hydrocompaction,

potentially expansive soils, and shallow

groundwater areas. Additionally,

Entech's Engineering Geology/Geology Map

(figure 7) separates the site

into the following: shallow groundwater area (sw)

and hydrocompaction (h).

According to Entech (page 2), "No basements

below grade are proposed for

this site."



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:40:22 AM

Status: Color: Layer: Space:

please identify the lots impacted via note or graphically. Follow up to engineering comment in blue below.

ng Ranch Roa ces)

- - -

Subject: Owner Certification Page Label: [1] Cover-1 Author: dsdparsons ion measure: Date: 5/3/2022 9:31:10 AM

Status: Color: Layer: Space:

· ·		
e found in the	Subject: Owner Certification Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:31:14 AM Status: Color: Layer: Space:	
BEALT TO THE PROPERTY OF THE P	Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:36:28 AM Status: Color: Layer: Space:	whos' definition is this? Is this any SF or greater than 200mSF? So no sheds, second garages, accessory living quarters, kids forts, spas are allowed?
SECTIONS SECTIONS THE PROPERTY OF THE PROPER	Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:37:23 AM Status: Color: Layer: Space:	a gazebo in a private lots will be maintained by the HOA/ District? Is there an HOA? The district has covenant enforement Powers.
Comment of the commen	Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:34:56 AM Status: Color: Layer: Space:	state what the setback for the second frontage is for the corner lot.
y some parts oil for all of clear first harry parts of the clear first harry parts of the clear first harry parts on the clear first harry parts of the cle	Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:35:14 AM Status: Color: Layer: Space:	Accessory structure setbacks are:
Land Control C	Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:39:21 AM Status: Color: Layer: Space:	this note contradicts itself. i think the limited uses need to go first and state those uses are subject to the Code.



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 9:58:50 AM

Status: Color: Layer: Space:

none of these below are PUD Modifications; they are deviations that do not fall under the PUD modification allowances; Please remove form table and submit deviation form. Updated deviation form

provided in comments



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:03:17 AM

Status: Color: Layer: Space:

Private roads not built to County standards are **PUD Modifications**



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:09:24 AM

Status: Color: Layer: Space:

retaining walls



Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:10:25 AM

Status: Color: remove this its a dev standard and is listed on the left.

Layer: Space:

Subject: Arrow Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:10:48 AM

Status: Color: Layer: Space:

855,997.56 SF

Subject: Callout Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:12:53 AM

Status: Color: Layer: Space:

Subject: Callout 1.96 ac or 85,377.6 SF Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:13:33 AM Status: Color: Layer: Space: Subject: Callout this should match the tract table Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:16:12 AM Status: Color: Layer: Space: Subject: Callout what is SKP density for this parcel? Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:17:19 AM Status: Color: Layer: Space: Subject: Callout Single-family Residential Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:18:20 AM Status: Color: Layer: Space: Subject: Callout title every sheet; SEE CHECKLISTS for a PUD Page Label: [1] Cover-1 and Prelim plan NG RANCH Author: dsdparsons Date: 5/3/2022 10:19:46 AM Status: Color: Layer: Space: Subject: Callout this is basically repeated info combine. Page Label: [1] Cover-1 Author: dsdparsons Date: 5/3/2022 10:21:06 AM Status: Color:

> Layer: Space:



Subject: Callout Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:02:27 AM

Status: Color: ■ Layer: Space: Please go through and update all roads to be private or public; add the modifications for private roads where public roads are required to include not built to County standards on the first page PUD mod table.



Subject: Callout **Page Label:** [1] Tracts-2

Author: dsdparsons Date: 5/3/2022 10:05:20 AM

Status: Color: ■ Layer: Space: what lot typical are these for, as in are the lots on certain roads subject to these standards or are there certain lots that are? Sorry, more detail is

needed.



Subject: Callout

Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:06:25 AM

Status: Color: ■ Layer: Space: title: ; all pages;



Subject: Callout

Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:07:12 AM

Status: Color: ■ Layer: Space: trail connection is logical here



Subject: Arrow

Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:07:19 AM

Status: Color: Layer: Space:



Subject: Callout

Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:23:05 AM

Status: Color: Layer: Space: see checklist: trail/ pedestrian surfaces, width, etc



Subject: Callout

Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:24:08 AM

Status: Color: ■ Layer: Space: see checklists centerline data required...



Subject: Callout Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 10:24:17 AM

Status: Color: ■ Layer: Space:



Subject: Callout Page Label: [1] Tracts-2

Author: dsdparsons Date: 5/3/2022 10:54:09 AM

Status: Color: Layer: Space: noise wall



Subject: Callout Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 11:02:52 AM

Status: Color: Layer: Space: label buffers -all sheets



Subject: Arrow

Page Label: [1] Tracts-2 Author: dsdparsons Date: 5/3/2022 11:03:14 AM

Status: Color: Layer: Space:



Subject: Callout Page Label: [1] Site-3 Author: dsdparsons Date: 5/3/2022 10:08:51 AM

Status: Color: ■ Layer: Space: is this a retaining wall? Add the note who shall install and maintain that wall to front pge plz.; detail should be provided; thishould be added to accessory structures and uses if 4 feet or higher.



Subject: Callout Page Label: [1] Site-3 Author: dsdparsons Date: 5/3/2022 10:49:05 AM

Status: Color: there are other lines depicted on the plan set; add them please

Layer: Space:



Subject: Callout Page Label: [1] Site-4 Author: dsdparsons Date: 5/3/2022 10:50:03 AM

Status: Color: Layer: Space:

utility line, drainge line was here



Subject: Callout Page Label: [1] Site-4 Author: dsdparsons Date: 5/3/2022 10:50:45 AM

Status: Color: there are constraints and hazards that are not depicted...

Layer: Space:

Subject: Callout Page Label: [1] LS-7 Author: dsdparsons Date: 5/3/2022 10:53:36 AM

Status: Color: Layer: Space:

noise wall detail; retaining wall detail



Subject: Callout Page Label: [1] LS-8 Author: dsdparsons Date: 5/3/2022 10:52:47 AM

Status: Color: Layer: Space:

title- all sheets

see landscape checklist and provide missing items

please.