ORDINANCE NO. 389-2023 (DUDE DEWALT WINERY ANNEXATION)

AN ORDINANCE ANNEXING TO THE CITY OF STAR CERTAIN REAL PROPERTY LOCATED IN THE UNINCORPORATED AREA OF ADA COUNTY, IDAHO; MORE SPECIFICALLY LOCATED AT 5446 HWY 16, IN STAR, IDAHO (ADA COUNTY PARCEL S0328427800) AND CONTIGUOUS TO THE CITY OF STAR; THE PROPERTY IS OWNED BY TRAE & JOHNNA BUCHERT; ESTABLISHING THE ZONING CLASSIFICATION OF THE ANNEXED PROPERTY AS RURAL RESIDENTIAL WITH A DEVELOPMENT AGREEMENT (RR-DA) OF APPROXIMATELY 32.5 ACRES; DIRECTING THAT CERTIFIED COPIES OF THIS ORDINANCE BE FILED AS PROVIDED BY LAW; PROVIDING FOR RELATED MATTERS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Star, Ada and Canyon County, Idaho ("the City"), is a municipal corporation organized and operating under the laws of the State of Idaho and is authorized to annex and to incorporate within the boundaries of the City contiguous real property in the manner provided by Section 50-222, Idaho Code; and

WHEREAS, pursuant to Section 67-6524, Idaho Code, the City of Star has adopted the Unified Development Code Ordinance, the same being Ordinance No. 370-2022, adopted on July 19, 2022 and subsequently amended; and

WHEREAS, the owner(s) of the real property situated in the unincorporated areas of Ada County and particularly described in Section 2 of this Ordinance have requested, in writing, annexation of said real property to the City of Star; and

WHEREAS, the Mayor and Council, held a public hearing on July 18, 2023 on the proposed annexation and zoning of the property described in Section 2 below, as required by Section 67-6525, Idaho Code, and determined that the requested annexation should be granted and that the annexed property should be zoned Rural Residential with a Development Agreement (RR-DA) pursuant to the Unified Development Code of the City of Star.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF STAR, IDAHO, as follows:

Section 1: The Mayor and Council of the City of Star, Idaho, hereby find and declare that the real property described in Section 2 of this Ordinance is contiguous to the City, that said property can be reasonably assumed to be used for orderly development of the City, that the owner(s) of said property have requested, in writing, annexation of said property by the City, and that the requirements of Section 50-222, Idaho Code, for annexation of said property, have been satisfied.

Section 2: The real property, described in the attached "Exhibit A", including adjacent right of way, situated in Ada County, Idaho, is hereby annexed into the City of Star. From and after the effective date of this Ordinance, the residents and other occupants and property owners within such area shall enjoy all the rights and responsibilities and shall be subject to all ordinances,

resolutions, police regulations, taxation and other powers of the City of Star as their fellow residents, occupants, and owners within the City of Star.

Section 3: The zoning land use classification of the land described in Section 2 above, is hereby established as Rural Residential with a Development Agreement (RR-DA), as provided by the Unified Development Code of the City of Star. The Zoning Map of the City is hereby amended to include the real property described in Section 2 above in the Rural Residential with a Development Agreement (RR-DA) land use classification.

Section 4: The City Clerk is hereby directed to file, within ten (10) days of passage and approval of this Ordinance, a certified copy of this Ordinance with the offices of the Auditor, Treasurer, and Assessor of Ada County, Idaho, and with the State Tax Commission, Boise, Idaho, as required by Section 50-223, Idaho Code, and to comply with the provisions of Section 63-215, Idaho Code, with regard to the preparation and filing of a map and legal description of the real property annexed by this Ordinance.

<u>Section 5:</u> This Ordinance shall take effect and be in force from and after its passage, approval, and publication as required by law. In lieu of publication of the entire Ordinance, a summary thereof in compliance with Section 50-901A, Idaho Code maybe be published.

2023

DiffED this day of	
	CITY OF STAR Ada and Canyon County, Idaho
ATTEST:	BY: Trevor A. Chadwick, Mayor
Jacob M. Qualls, City Clerk	

DATED this

day of

EXHIBIT A



Sawtooth Land Surveying, LLC

P: (208) 398-8104 F: (208) 398-8105 2030 S. Washington Ave., Emmett, ID 83617

PAGE 1 OF 1

PARCEL 1

This parcel is situated in a portion of the N.W. ¼ of the S.E. ¼ of Section 28, Township 5 North, Range 1 West of the Boise Meridian, Ada County, Idaho as shown on Record of Survey No. 5753, records of Ada County, more particularly described as follows:

BEGINNING at the northeast corner of said N.W. ¼ of the S.E. ¼, from which the northeast corner of the N.E. ¼ of the S.E. ¼ bears S 89°19′53″ E a distance of 1321.46 feet; thence along the east boundary of said N.W. ¼ of the S.E. ¼,

S 00°12′17" E a distance of 1315.97 feet to the southeast corner of said N.W. ¼ of the S.E. ¼; thence along the south boundary of said N.W. ¼ of the S.E. ¼,

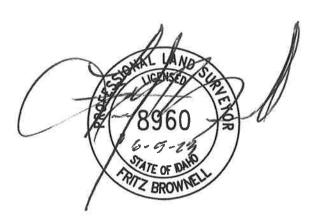
N 89°21′24″ W a distance of 1209.58 feet to a point of curvature on the easterly right-of-way State Highway 16; thence along said right-of-way and a curve to the right,

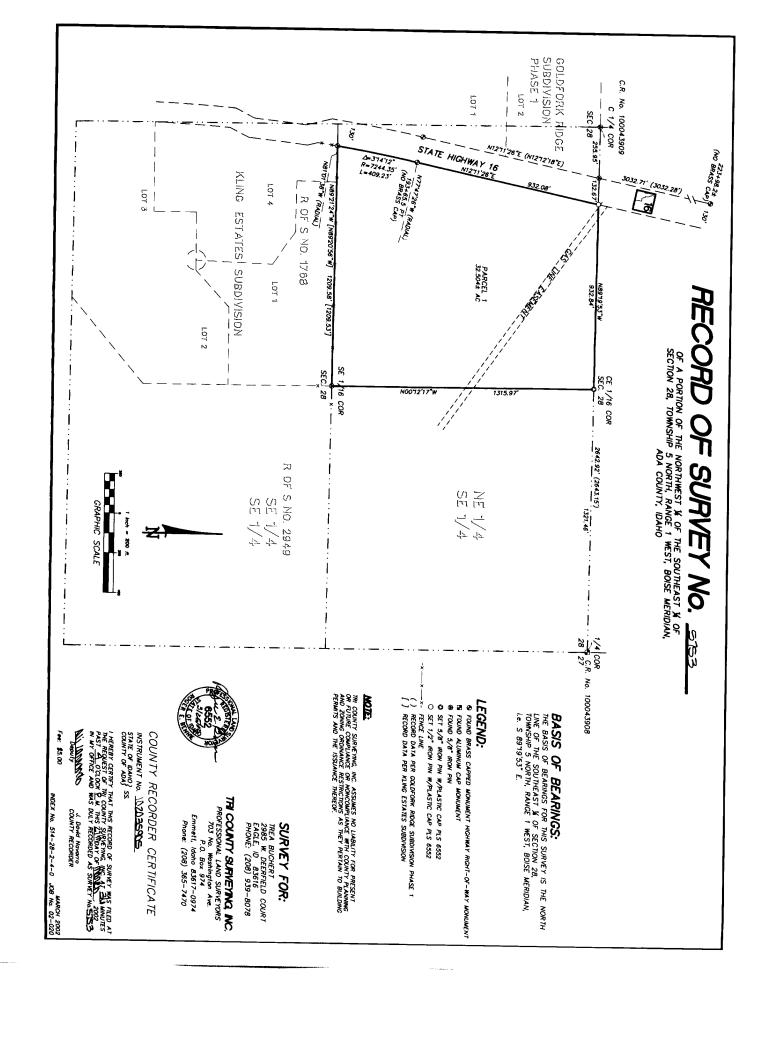
Having an arc length of 409.23 feet, a radius of 7244.35 feet, through a delta angle of 03°14′12″ and a long chord which bears N 10°35′27″ E a distance of 409.17 feet; thence continuing,

N 12°11′26″ E a distance of 932.08 feet to a point on the north boundary of said N.W. ¼ of the S.E. ¼; thence leaving said right-of-way and along said north boundary,

S 89°19′53" E a distance of 932.84 feet to the **POINT OF BEGINNING**.

CONTAINING 32.504 acres, more or less.





DEVELOPMENT AGREEMENT DUDE DEWALT WINERY & EVENT CENTER ANNEXATION

This Development Agreement ("Agreement") is entered into by and between the City of Star, a municipal corporation in the State of Idaho, hereinafter referred to as "City", and Trae and Johnna Buchert, hereinafter referred to as "Owner".

WHEREAS, Owner owns a parcel of land of approximately 32.50 acres in size, currently located within Ada County, zoned RR, and more particularly described in **Exhibit A** of Ordinance 389-2023, which is attached hereto and incorporated by reference herein (the "Property");

WHEREAS, Owner requested that the Property be annexed into the City, be zoned, and be developed in accordance with the applicable ordinances and regulations of the City and this Agreement;

WHEREAS, the City, pursuant to Section 67-6511A, Idaho Code, and Star City Code at Title 8, Chapter 1, has the authority to enter into a development agreement for the purpose of allowing, by agreement, a specific development to proceed in a specific area and for a specific purpose or use which is appropriate in the area, but for which all allowed uses for the requested zoning may not be appropriate;

WHEREAS, the City has authority to enter into development agreements to condition annexations and re-zones;

WHEREAS, Owner desires to be assured that it may proceed with allowing its Property to be zoned and developed in accordance with this Agreement;

WHEREAS, the parties agree to the zoning designations for the Property as provided in Exhibit A;

WHEREAS, a Request for Annexation and Zoning of the Property to RR-DA, was made as File No. AZ-23-02/DA-23-04, so that the City can review all the applications affecting the use and development of the Property in an integrated manner consistent with the City's Comprehensive Plan and land use ordinances, which applications were approved;

WHEREAS, the intent of this Agreement is to protect the rights of Owners use and enjoyment of the Property while at the same time mitigating any adverse impacts of the development upon neighboring properties and the existing community and ensuring the Property is developed in a manner consistent with City Ordinances;

THEREFORE, the City and Owner, for and in consideration of the mutual covenants, duties and obligations herein set forth, hereby agree as follows:

Section 1. <u>Legal Authority</u>. This Agreement is made pursuant to and in accordance with the provisions of Idaho Code Section 67-6511A and Star City Code, Title 8, Chapter 1.

Section 2. <u>Development/Uses/Standards</u>.

- **2.1 Development Acreage and Uses Permitted.** As to the Property described on **Exhibit A**, Owner is allowed to develop the approximate 32.50 acres as follows:
 - Zoning Classification: The zoning classification of the Property shall be RR-DA.
 - The Owner shall comply with all city ordinances relating to the Property except as otherwise provided herein.
 - 2.2 <u>Site Design</u>. The Property shall be developed in substantial conformance with the approved Conditional Use Permit Master Site Plan, dated 7/10/23, a copy of which is attached hereto and incorporated by reference herein as **Exhibit B**.
 - **2.3** <u>Uses.</u> The Property is hereby approved for a winery and events center, to be developed, operated, and maintained in compliance with the conditions of approval for CU-23-05.

Additional Requirements:

- Central District Health shall approve any new or upgraded septic systems.
- Star Fire District shall approve all fire flow requirements and/or building permits, and any occupancy requirements for all buildings on-site. All Wildland Urban Fire Interface Overlay District requirements shall be met.
- The owner/applicant shall maintain a minimum 125 feet distance from the southern property line to the new proposed tasting room and associated patio.
- The owner/applicant shall submit plans for food or beverage establishment to the Central District Health Department for plan review and approval.
- Idaho Department of Water Resources shall approve any new or upgraded well construction.
- The owner/applicant shall pay the ACHD all traffic impact fees prior to issuance of a building permit.
- The owner/applicant shall provide an all-weather dustless material (or other City approved dust mitigation) if the off-street parking areas and private drive are not surfaced with asphalt or concrete.

- The owner/applicant shall either install a placard or striping that clearly identifies and demarcates the ADA accessible parking spaces.
- The owner/applicant, engineer of record and/or contractor shall notify the City when a construction start date is established.
- The Engineer of Record shall submit a letter to the <u>City</u> stating the work has been completed in substantial compliance with the approved plans for the construction of the driveways and parking areas.
- The owner/applicant shall schedule a final inspection with the <u>City</u> upon completion of each phase of the driveways and parking areas.
- The owner/applicant shall schedule a final inspection with the Star Fire District prior to issuance of a Certificate of Occupancy.
- During the time that the future construction of the production facility happens, the current driveway shall be constructed to Star Fire District standards. Star Fire District shall approve all access requirements.
- A northbound right turn lane shall be constructed to the ITD current standards to mitigate for entering traffic.
- A Certificate of Occupancy will be issued when all the above conditions are met. In the event conditions cannot be met by the desired date of occupancy, the owner/applicant may request a surety agreement in lieu of completing the improvements.
- If a gate is ever installed, it will need to be equipped with a KNOX key lock specific to Star Fire District.
- The outdoor public address/speaker system shall comply with the noise regulations of the <u>City Code</u>.
- Food service for events shall be approved by the Central District Health Department.
- Any (Event Center) event of more than 125 people and no greater than 250 people shall be limited to 24 events per year.
- The days and hours of operation for the wine tasting and associated uses and the Event Center uses are from 10 a.m. to 10 p.m., daily; On Mondays and Tuesdays, hours of operation for events greater than 125 people shall be limited to 10 a.m. to 6 p.m. The operation of the winery use is allowed 24 hours/7 days a week.
- The owner/applicant shall comply with ITD Permit No. 3-19-504 or any updated permits. Should the use of the parcel change causing any increase in trip generation, or the parcel is split, the property owner shall reapply for access with ITD.
- All drainage shall be retained onsite during and after construction.
- During construction earthmoving equipment operation, hours shall be limited to between 7 a.m. to 6 p.m.

- The owner/applicant is responsible for restoring all disturbed areas. Restoration shall match the approved plans. For unapproved areas of disturbance, the City Engineer shall determine the level of restoration. This could include geotechnical reports, grading, erosion control blankets and hydro seeding.
- The property must be managed and maintained consistent with the standard regulations of <u>Star City Code</u> regarding the accumulation of junk, atmospheric emissions, construction sites, hazardous materials storage, outdoor public address systems, outdoor storage of chemicals and fertilizers, transmission line corridors, and utilities.
- The use shall comply with the noise regulations in <u>Star City Code</u>.
- Comply with all requirements of the Star City Engineer including, but not limited to, drainage, grading, hillsides and slopes, site improvement engineering, retaining walls greater in height than 4 feet.
- All future improvement phases are subject to a Certificate of Zoning Compliance application submitted to the City. This will include detailed review of parking, landscaping, lighting, dust mitigation, and building elevations.
- Any signage within ITD right of way shall be approved by the District prior to installation.
- The owner/applicant shall meet all requirements of Central District Health Department regarding the preparation and sale of food.
- A landscape plan shall be submitted to the City detailing the existing, required berm along the southern boundary of the property, including types of trees and landscaping proposed. The existing 8' berm shall include 6' tall trees to provide additional buffer on the southern parking lot boundary per the submitted site plan.
- The conditional use permit shall be valid for a period of 10-years from the date of approval to allow for the applicants phasing plans. The applicant may apply for a time extension prior to the expiration date as allowed per Code.
- The owner/applicant shall notify the City in advance of all events of greater than 125 people and no greater than 250 people per year (24 events per year maximum). This time period shall be from January 1st through December 31st, annually. The total number of events in 2023 shall include those already conducted prior to annexation.
- The owner/applicant shall provide for adequate parking for all events on-site. At final build-out, a total of 150 permanent parking spaces shall be provided.

- Any future change of use of the existing residence to a commercial use shall be subject to review of a Certificate of Zoning Compliance. All current building and fire codes would need to be completed prior to any public occupancy.
- The existing Storage/Production Facility (3,500 square feet) shall meet all Star Fire District requirements.
- All new structures shall be subject to fire and building code standards. Extension of sewer & water may be required by Star Sewer & Water District to accommodate fire suppression and domestic water and sewer needs. All new structures shall be subject to future Certificate of Zoning Compliance (CZC) applications. Building elevations, parking, lighting, access details, fire and building code reviews and other Staff requested details will be reviewed for each building and proposed amenity under the CZC process.
- The applicant shall submit a lighting plan with the first CZC application, and all subsequent submittals illustrating compliance with all City lighting requirements.
- The applicant shall meet all requirements for emergency access, water supply and vehicle turn-around from the Star Fire District. Should municipal water be required to meet fire flows, the applicant shall annex into the Star Sewer and Water District and comply with any District requirements.
- The applicant shall access to the north if, and when the property to the north were to redevelop, and direct access to the subject property is eliminated or limited to Hwy 16.
- 2.5 <u>Changes and Modifications</u>. No change in the use or restrictions specified in this Agreement shall be allowed or changed without modification of this Agreement pursuant to the requirements of the Star City Ordinances. In the event Owner changes or expands the use permitted by this Agreement or fails to comply with the restrictions without formal modification of this Agreement as allowed by the Star City Ordinances, Owners shall be in default of this Agreement.
- **2.6** Conditions, Bonding for Completion. All of the conditions set forth herein shall be complied with or shall be bonded for completion by Owner before an Occupancy permit will be granted. Failure to comply with the Star City Ordinances or the terms of this Agreement shall result in a default of this Agreement by Owner. Owner may be allowed to bond for certain conditions at one hundred and fifty percent (150%) of the estimated cost of completion pursuant to Star City Ordinances.
- **Section 3.** <u>Affidavit of Property Owner.</u> At the City's request, Owner shall provide an affidavit agreeing to submit the Property to this Agreement and to the provisions

set forth in Idaho Code section 67-6511A and Star Zoning Ordinance and such affidavit is incorporated herein by reference.

Section 4. Default. The failure of Owner, its heirs or assigns or subsequent owners of the Property or any other person acquiring an interest in the Property, to faithfully comply with any of the terms and conditions of this Agreement shall be deemed a default herein. This Agreement may be modified or terminated by the Star City Council as set forth in the Star City Ordinances. In the event this Agreement is modified, Owner shall comply with the amended terms. Failure to comply with the amended terms shall result in default. In the event the City Council, after compliance with the requirements of the Star City Ordinances, determines that this Agreement shall be terminated, the zoning of the Residential Property or portion thereof that has not been developed in accordance with this Agreement shall revert to an RR zoning designation. For a non-residential property, the zoning shall not revert. All uses of such property, which are not consistent with the prior zoning designation, shall cease. A waiver by the City of Star for any default by Owner of any one or more of the covenants or conditions hereof shall apply solely to the breach and breaches waived and shall not bar any other rights or remedies of the City or apply to any subsequent breach of any such or other covenants and conditions. Owner, by entering into this Agreement, does hereby consent to a reversion of the subject property to a RR zoning designation for residential in the event there is a default in the terms and/or conditions of this Agreement.

Section 5. <u>Unenforceable Provisions</u>. If any term, provision, commitment or restriction of this Agreement or the application thereof to any party or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of the instrument shall remain in full force and effect.

Section 6. Assignment and Transfer. After its execution, this Agreement shall be recorded in the office of the County Recorder at the expense of Owner. Each commitment and restriction on the development subject to this Agreement, shall be a burden on the Property, shall be appurtenant to and for the benefit of the Property and shall run with the land. This Agreement shall be binding on the City and Owner, and their respective heirs, administrators, executors, agents, legal representatives, successors and assigns: provided, however, that if all or any portion of the Property is divided, each owner of a legal lot shall only be responsible for duties and obligations associated with an owner's parcel and shall not be responsible for duties and obligations or defaults as to other parcels of lots within the Property. The new owners of the Property or any portion thereof (including, without limitation, any owner who acquires its interest by foreclosure, trustee's sale or otherwise) shall be liable for all commitments and other obligations arising under this Agreement with respect only to such owner's lot or parcel.

Section 7. General Matters.

- **7.1** Amendments. Any alteration or change to this Agreement shall be made only after complying with the notice and hearing provisions of Idaho Code Section 67-6509, as required by Star City Code.
- 7.2 Paragraph Headings. This Agreement shall be construed according to its fair meaning and as if prepared by both parties hereto. Titles and captions are for convenience only and shall not constitute a portion of this Agreement. As used in this Agreement, masculine, feminine or neutral gender and the singular or plural number shall each be deemed to include the others wherever and whenever the context so dictates.
- 7.3 Choice of Law. This Agreement shall be construed in accordance with the laws of the State of Idaho in effect at the time of the execution of this Agreement. Any action brought in connection with this Agreement shall be brought in a court of competent jurisdiction located in Ada County, Idaho.
- **7.4** Notices. Any notice which a party may desire to give to another party must be in writing and may be given by personal delivery, by mailing the same by registered or certified mail, return receipt requested postage prepaid, or by Federal Express or other reputable overnight delivery service, to the party to whom the notice is directed at the address of such party set forth below.

Star: City of Star

Attn: City Clerk P.O. Box 130 Star, ID 83669

Owner: Trae & Johnna Buchert

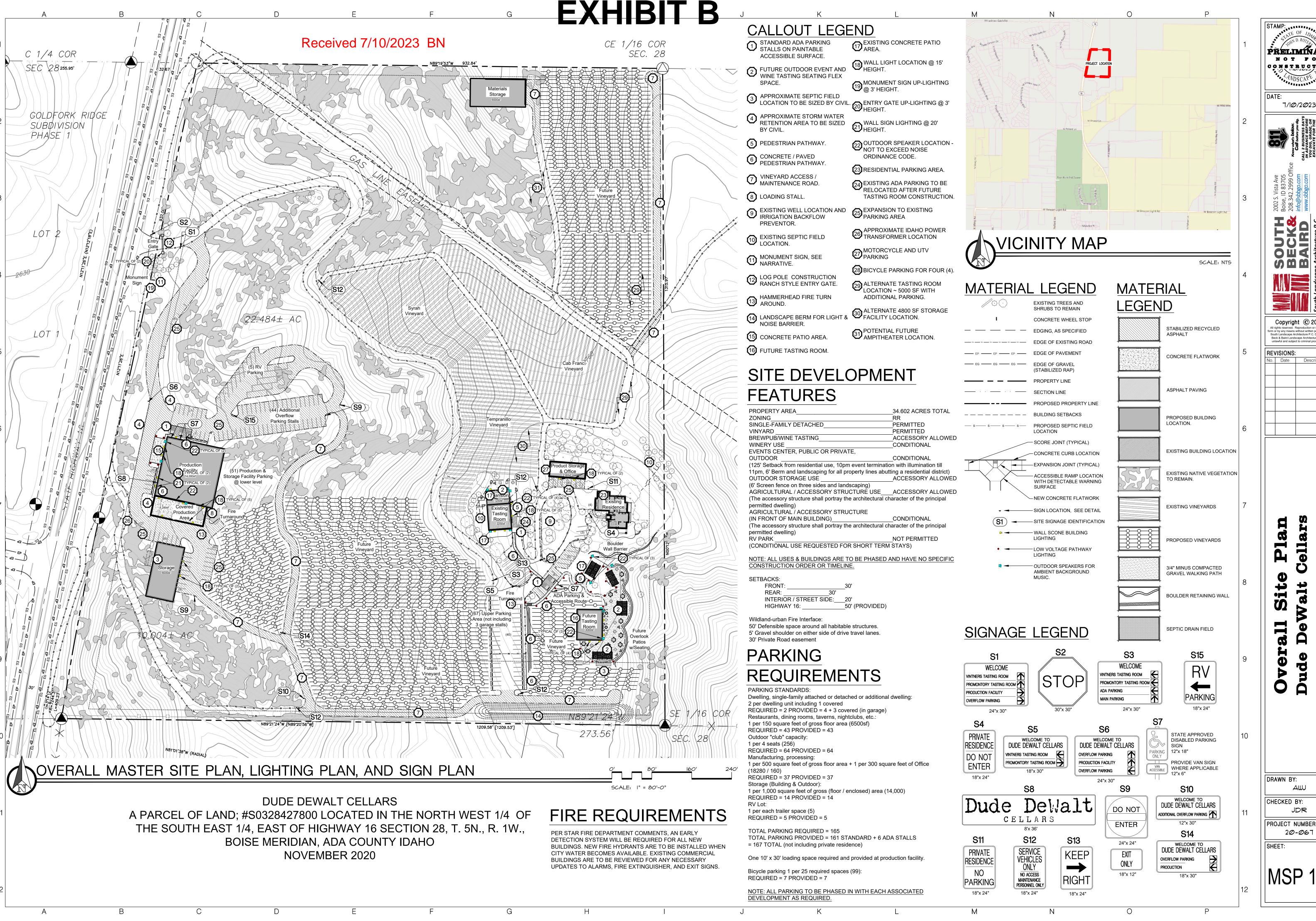
5446 Hwy 16 Eagle, Idaho 83616

- **7.5 Effective Date.** This Agreement shall be effective after delivery to each of the parties hereto of a fully executed copy of this Agreement.
- **7.6** Attorney Fees. Should any litigation be commenced between the parties hereto concerning this Agreement, the prevailing party shall be entitled, in addition to any other relief as may be granted, to court costs and reasonable attorney fees as determined by a court of competent jurisdiction. This provision shall be deemed to be a separate contract between the parties and shall survive any default, termination or forfeiture of this Agreement.

IN WITNESS WHEREOF, the parties have hereunto caused this Agreement to be executed on the day and year set forth below.

Dated this day	, 2023.	
		Trevor A. Chadwick, Mayor
ATTEST:		, ., ., ., ., ., ., ., ., ., ., ., ., .,
Jacob M. Qualls, City Clerk		

	OWNER:
	Trae Buchert
	Johnna Buchert
STATE OF IDAHO) ss. County of Ada)	
On this day of Public in and for said state, personal be the Owner, who subscribed their	, 2023, before me the undersigned, a Notary ly appeared Trae and Johnna Buchert, known to me to names to the foregoing instrument, and acknowledged a said limited liability company's name.
IN WITNESS WHEREOF, seal the day and year in this certification	I have hereunto set my hand and affixed my official ate first above written.
	Notary Public for Idaho Residing at
	My Commission expires



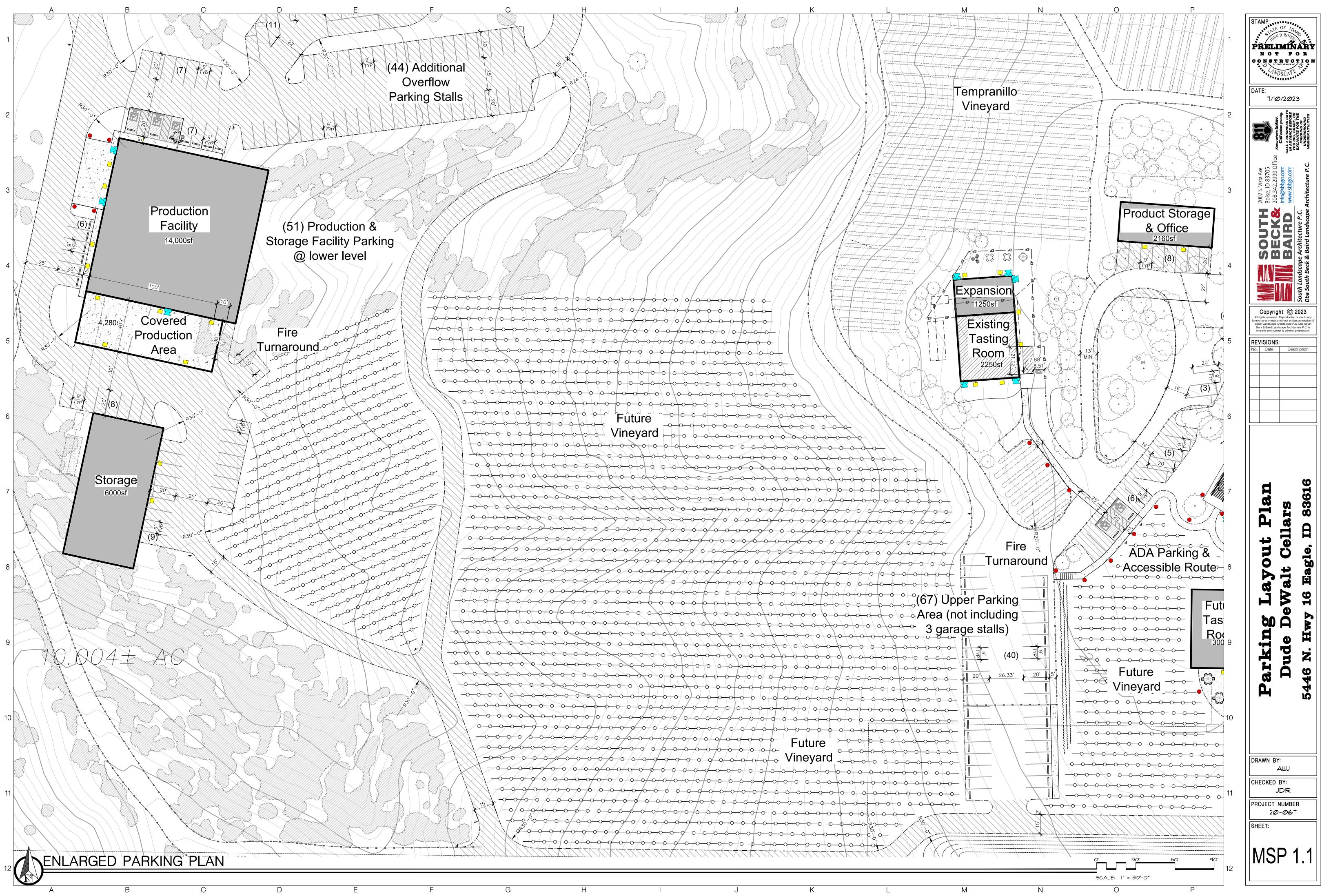
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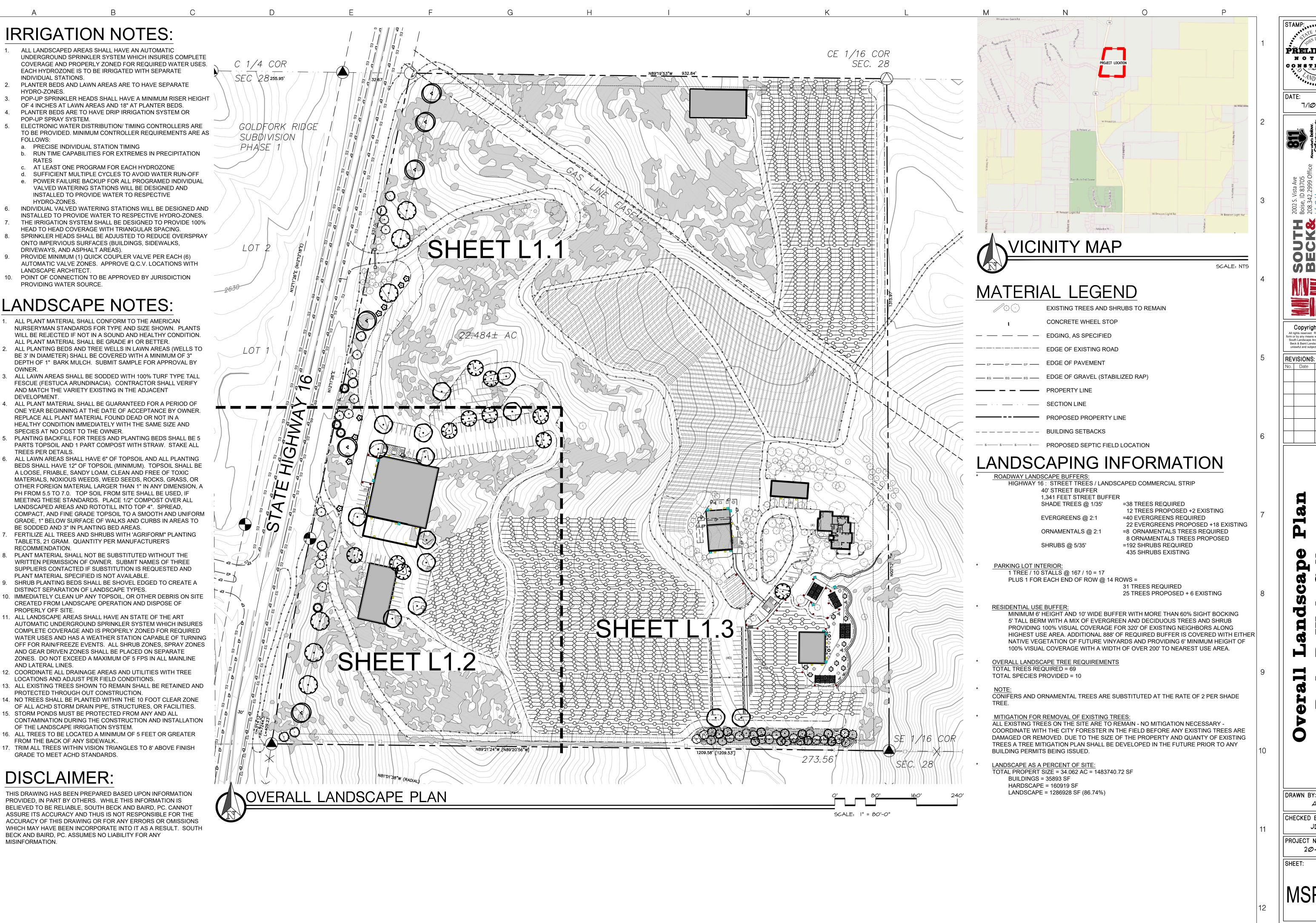
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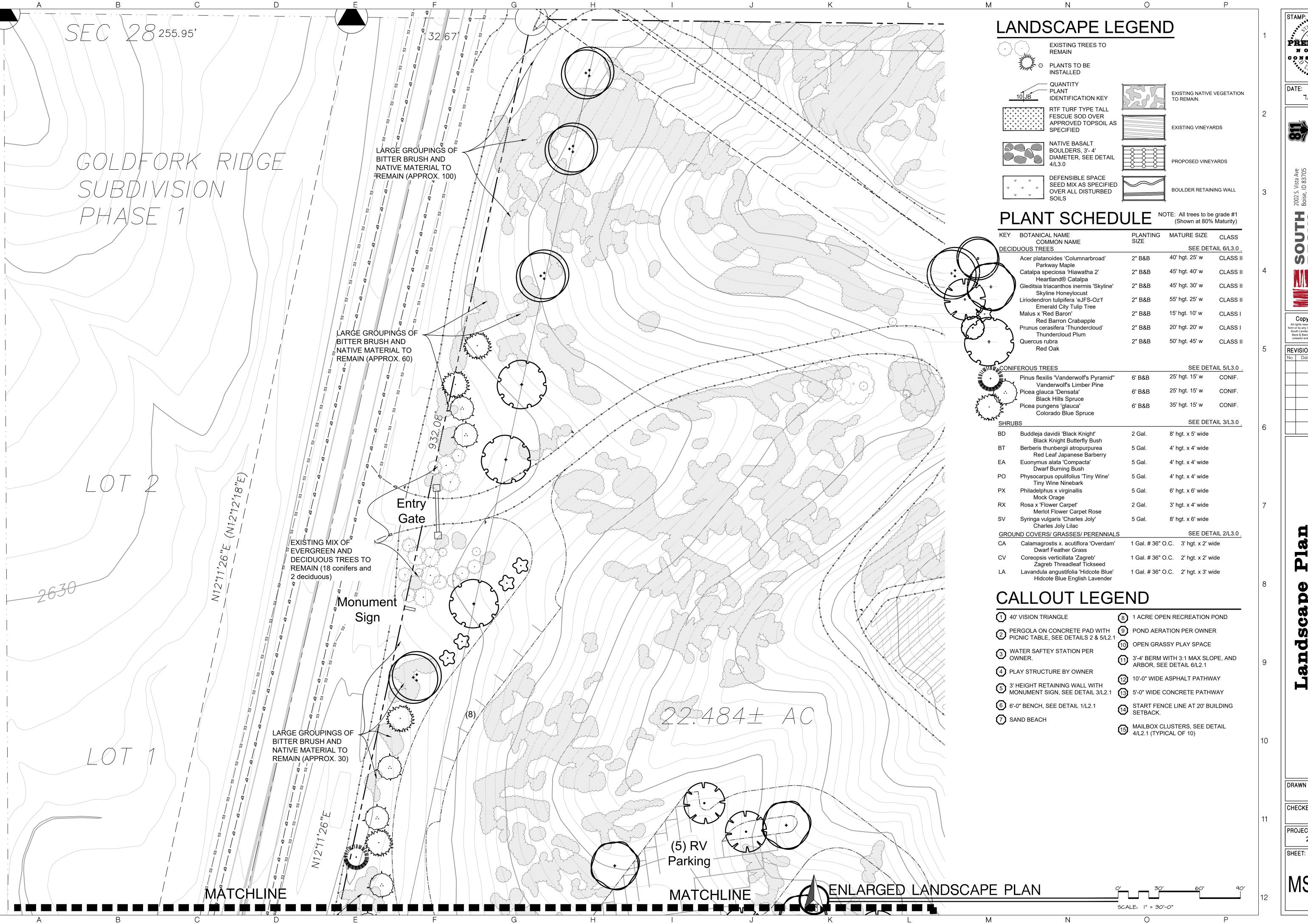
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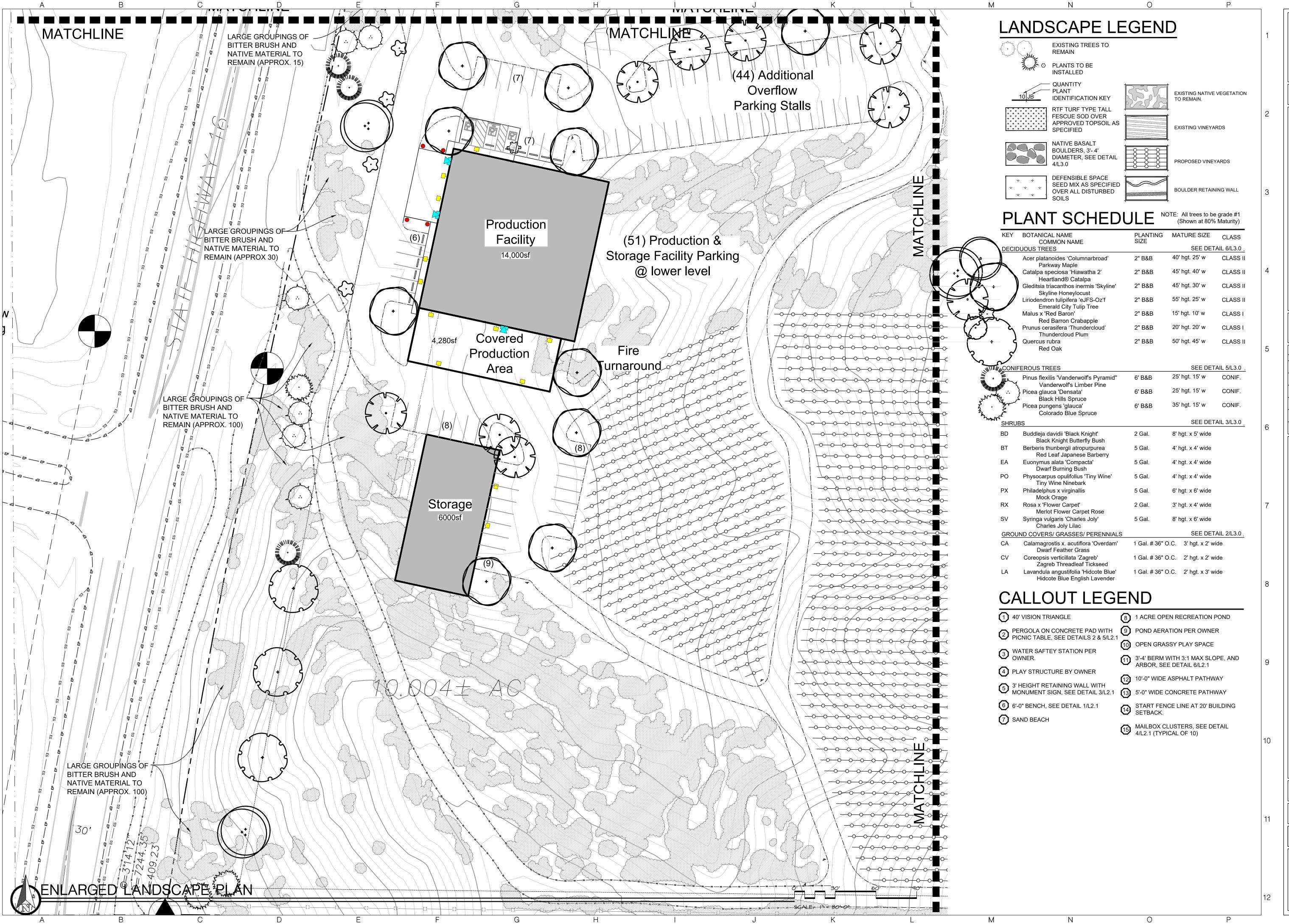
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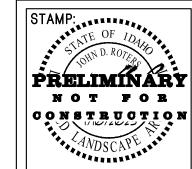
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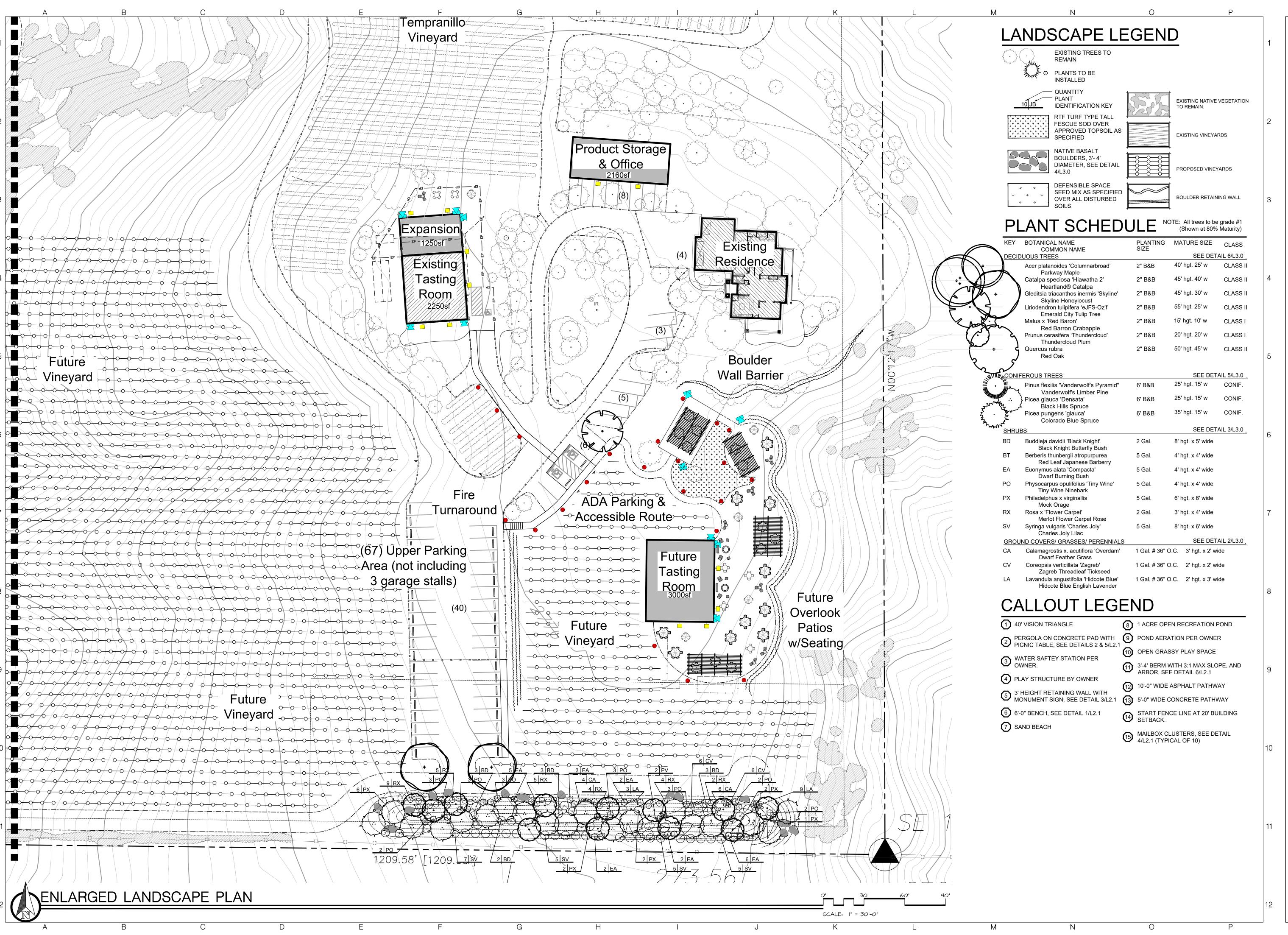
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PROJECT NUMBER 20-067 SHEET:

DEFENSIBLE SPACE DRYLAND SEEDING REQUIREMENTS

GENERAL OVERVIEW

THIS REPORT OUTLINES RECOMMENDED REVEGETATION AND SLOPE STABILIZATION MEASURES FOR DISTURBED CUT AND FILL SLOPES WITHIN THE PROJECT LIMITS AS DEFINED ON THE ACCOMPANYING PLAN WHICH WILL BE SEEDED WITH THE DRYLAND SEED MIX AND NOT IRRIGATED. THESE RECOMMENDATIONS ARE MADE TO PREVENT SHORT TERM AND LONG TERM SOIL EROSION AS WELL AS TO PROVIDE AN AESTHETIC REVEGETATION WHICH WILL BLEND WITH THE EXISTING NATURAL SURROUNDING AREA. THE MEASURES INCLUDE REVEGETATION AND HYDROMULCHING PROCEDURES FOLLOWING TOPSOIL DISTRIBUTION AND FINE GRADING. THE AREA TO BE REVEGETATED CONSISTS OF ALL DISTURBED AREAS RELATED TO GRADING FOR CONSTRUCTION AND ANY OTHER AREAS DISTURBED IN THE PROCESS OF CONSTRUCTION. THE SLOPES TO BE AFFECTED VARY WIDELY IN DEGREE AND ASPECT

GENERAL EARTHWORK

ALL WORK SHALL BE LIMITED TO THE AREA REQUIRED FOR CONSTRUCTION WITH MINIMAL, IF ANY, DISTURBANCE TO THE SURROUNDING NATURAL SLOPE OR VEGETATION. ALL FINISHED GRADES SHALL BE SMOOTH AND ROUNDED TO ENSURE A NATURAL TRANSITION BETWEEN NEW AND EXISTING GRADES. REFER TO GRADING AND DRAINAGE PLANS FOR ADDITIONAL REQUIREMENTS.

SITE PREPARATION

EARTHWORK PROCESS SHOULD BEGIN WITH CLEARING LARGE SHRUBS FROM THE AREAS TO BE DISTURBED. WOODY STEMS AND BRANCHES SHALL BE CHIPPED ON SITE TO IMPROVE THE AMOUNT OF ORGANIC MATERIAL IN THE TOP SOIL. NATURAL TOPSOIL OCCURS AT VARYING DEPTHS ON THE PROJECT SITE. THE TOPSOIL SHOULD BE EXCAVATED AND STOCKPILED AT DESIGNATED STORAGE AREAS PRIOR TO THE PROPOSED GRADING OPERATIONS.

TOPSOIL DISTRIBUTION

ONCE THE GENERAL EARTHWORK IS COMPLETE AND ROUGH GRADING HAS BEEN ACCOMPLISHED, THE TOPSOIL SHOULD BE REDISTRIBUTED OVER THE AREA TO MINIMUM DEPTHS AS SPECIFIED. WHERE NEEDED, SLOPES SHOULD BE GRADED WITH SERRATION TO HOLD TOPSOIL ADEQUATELY. TOPSOIL SHOULD BE SPREAD AND LIGHTLY COMPACTED UTILIZING A SMALL CLEATED TRACTOR MOVING PERPENDICULAR TO THE CONTOURS OR ANOTHER METHOD WITH EQUAL CAPABILITY. IT IS OUR RECOMMENDATION THAT ANY NECESSARY MECHANICAL MEANS OF EROSION CONTROL BE IN PLACE PRIOR TO BEGINNING SITE DISTURBANCE.

ONCE TOPSOIL HAS BEEN DISTRIBUTED AND GRADED, REVEGETATION SEEDING SHALL FOLLOW IMMEDIATELY. IN ORDER TO ELIMINATE SURFACE CRUSTING AND TO FACILITATE BETTER ROOT PENETRATION, THE SURFACE SHOULD BE SCARIFIED PRIOR TO SEEDING

PURE LIVE SEED % MIX

APPLY SEED TO THE PROJECT SITE BY HYDROSEEDING.

THE FOLLOWING INFORMATION PROVIDES MATERIAL AND EXECUTION FOR SEEDING

INSTALL @ 50 LBS / ACRE ON SLOPES GREATER THAN 10%

	
JUNE PRARIEGRASS	20%
ROADCREST WHEATGRASS	20%
BLUEGRAMMA GRASS	5%
BUFFALOGRASS	10%
BIG SHERMAN BLUEGRASS	20%
MICROCLOVER	5%
SHEEPS FESCUE	15%
HARD FESCUE	5%
SEEDING RATE	
INSTALL @ 35 LBS / ACRE	ON SLOPES LESS THAN 10%

SEED MIXTURE:

GROW NUTRIBASE FROM "QUATTRO ENVIRONMENTAL", A COMPOSTED POULTRY BASED MULCH MATERIAL FREE OF GROWTH OR GERMINATION INHIBITING INGREDIENTS. APPLY AT THE RATE OF 2000 LBS. PER ACRE.

ORGANIC SOIL AMENDMENT

GROW NUTRIBOOST FROM "QUATTRO ENVIRONMENTAL" (OR APPROVED EQUAL) APPLIED AT 5 GALLONS PER ACRE

MULCH TACKIFIER SOIL STABILIZER - ECOLOGY CONTROLS M-BINDER. TACKIFIER APPLIED AT THE RATE OF 80 LBS. PER ACRE. **GRANITE SEED**

1697 WEST 2100 NORTH

P.O. BOX 177

LEHI, UTAH 84043 1-800-768-4433

(OR APPROVED EQUAL)

HYDROSEEDING

MIX SPECIFIED SEED AND ORGANIC SOIL AMENDMENT IN WATER PER MANUFACTURER'S RECOMMENDATIONS APPLY SEEDED SLURRY EVENLY IN TWO INTERSECTION DIRECTIONS. DO NOT HYDROSEED AREA IN EXCESS OF THAT WHICH CAN BE MULCHED ON SAME DAY. KEEP OFF ROADS, WALKS, STRUCTURES AND AREAS NOT TO BE SEEDED. CLEAN UP THESE AREAS. AFTER HYDROSEED, TRACK IN SEED USING A CLEATED CRAWLER WITH TRACK MARKS PERPENDICULAR TO THE SLOPE. AFTER TRACKED, MULCH SLOPE WITH 2000 LBS. PER ACRE OF FERTILE-FIBER MULCH MATERIAL AND 80 LBS. PER ACRE OF TACKIFIER.

MAINTENANCE

IMMEDIATELY RESEED AREAS WHICH SHOW BARE SPOTS. MINIMUM ACCEPTABLE PLANT COVERAGE IS 80 PERCENT AFTER ONE GROWING SEASON. PROTECT SEEDED AREAS WITH WANING SIGNS DURING MAINTENANCE PERIOD. THE SEED WILL REQUIRE APPROXIMATELY NINETY (90) DAYS OF FAVORABLE GROWING CONDITIONS TO GERMINATE AND BECOME ESTABLISHED FOR SUCCESSFUL SURVIVAL WITH NORMAL MINIMAL SUMMER PRECIPITATION.

SEEDING TIME

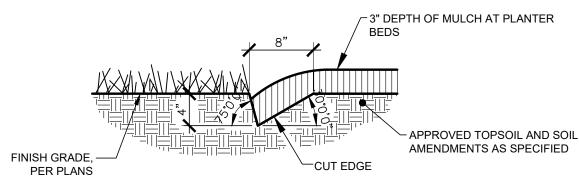
THE OPTIMAL SEEDING TIME SHALL BE IN FALL, BETWEEN MID SEPTEMBER AND MID OCTOBER. IF SEEDING IS APPLIED TOO EARLY OR TOO LATE AND PROPER GERMINATION IS NOT REALIZED PRIOR TO FALL DORMANCY, THEN RESEEDING SHALL BE APPLIED IN EARLY SPRING, AS SOON AS SOIL IS WORKABLE (NOT MUDDY) BETWEEN MARCH AND MID MAY. THIS PLANTING TIME PROVIDES THE OPTIMUM WEATHER CONDITIONS FOR SEED GERMINATION AND SEEDLING SURVIVAL RATE. SEEDING AFTER NOVEMBER 20, 'DORMANT SEEDING' INSURES THAT THE SEED DOES NOT GERMINATE PRIOR TO FREEZING WINTER TEMPERATURES AND SEED SHOULD BE IN PLACE FOR THE EARLY SPRING

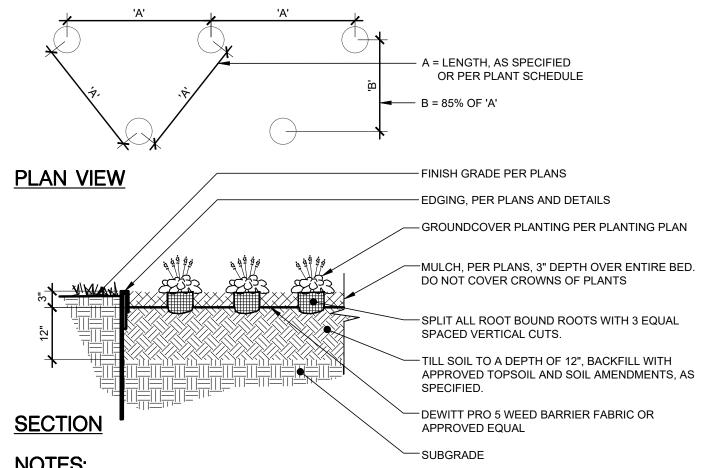
THE CONTRACTOR WILL PROVIDE SUPPLEMENTAL WATER TO ENSURE PROPER SEED GERMINATION.

FERTILIZATION IS <u>NOT</u> RECOMMENDED FOR RECLAMATION SEEDING DUE TO PROMOTION OF WEED COMPETITION. IF WEEDS ARE APPARENT, CONTACT LANDSCAPE ARCHITECT FOR WEED REMOVAL REQUIREMENTS.

UNDER NORMAL CIRCUMSTANCES AND ADHERENCE TO THE CONSTRUCTION PRACTICES DESCRIBED IN THE SPECIFICATIONS, THE ABOVE RECOMMENDED EROSION CONTROL MEASURE SHOULD PROVIDE A STABLE SLOPE CONDITION. TO AVOID INCIDENTAL EROSION, IT IS IMPERATIVE THAT THE SLOPES, ONCE PREPARED, REMAIN UNDISTURBED UNTIL SEEDING GERMINATES AND IS ESTABLISHED.

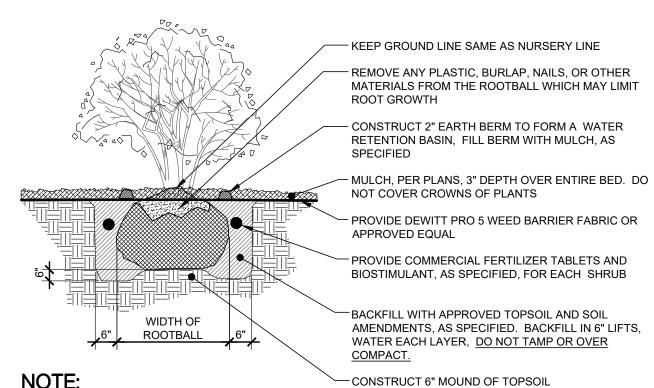
AN 80% VEGETATION COVER IS RECOMMENDED TO CONTROL EROSION. SURFACE CONDITIONS SHOULD BE MONITORED DAILY. IF EROSION DETRIMENTAL TO THE SLOPE IS OBSERVED OR ANTICIPATED DUE TO EXCESSIVE RAINFALL, REMEDIAL MEASURES SHALL BE IMPLEMENTED AS REQUIRED. REFER TO THE STORM WATER POLLUTION PREVENTION PLAN FOR ADDITIONAL REQUIREMENTS.





ALL GROUNDCOVER PLANTS TO BE PLANTED ON CENTER AND IN A TRIANGULAR PATTERN APPLY SPECIFIED PRE-EMERGENT PER MANUFACTURER'S RECOMMENDATIONS TO ALL GROUNDCOVER

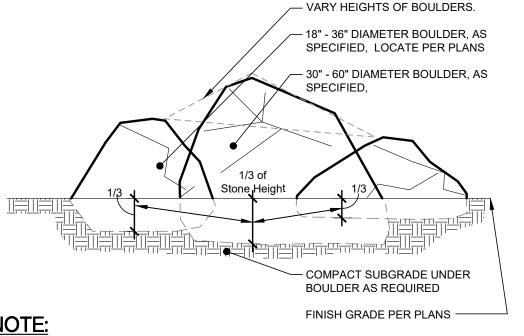
PERENNIAL & GROUNDCOVER PLANTING



WATER SHRUB TWICE WITHIN FIRST 24 HOURS. APPLY SPECIFIED PRE-EMERGENT PER MANUFACTURER'S RECOMMENDATIONS TO ALL GROUNDCOVER BEDS.

(3) SHRUB PLANTING

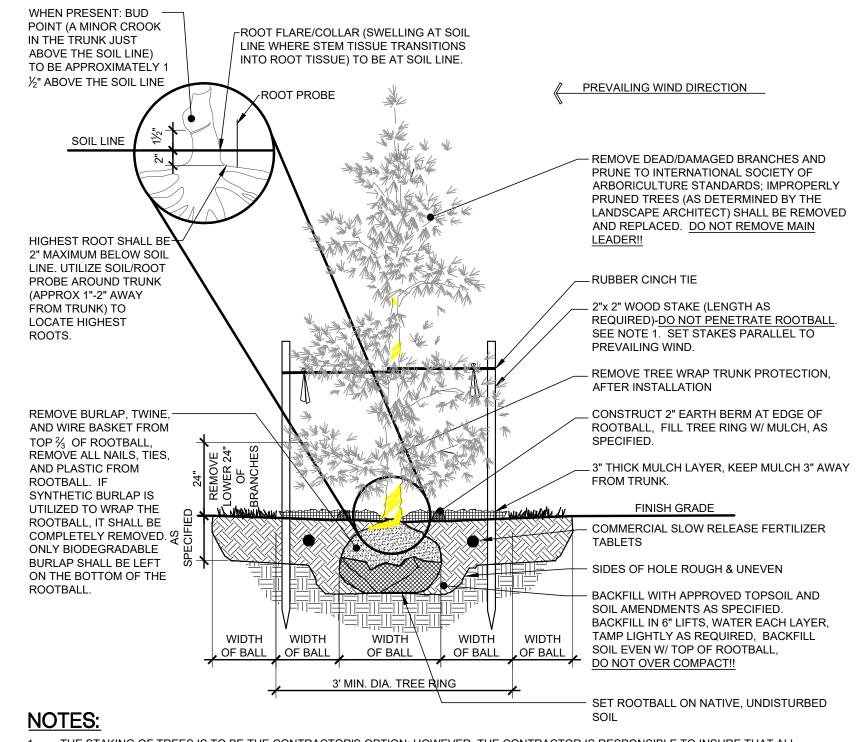
NOT TO SCALE



1. NOTIFY LANDSCAPE ARCHITECT WHEN PLACING BOULDERS FOR APPROVAL. 2. PLACE BOULDERS PRIOR TO INSTALLATION OF IRRIGATION. 3. CLEAN BOULDERS OF SOIL AND LOOSE DEBRIS.

4. WHEN PLACING BOULDERS, BURY $\frac{1}{4}$ TO $\frac{1}{3}$ OF BOULDER BELOW FINISH GRADE. 5. DO NOT SCAR OR DAMAGE BOULDERS. 6. WHEN GROUPING BOULDERS, DISTRIBUTE SIZES EVENLY (I.E., IN A GROUP OF (6), (2) WILL BE LARGE, (2) WILL BE MEDIUM, AND (2) WILL BE SMALL).

NOT TO SCALE

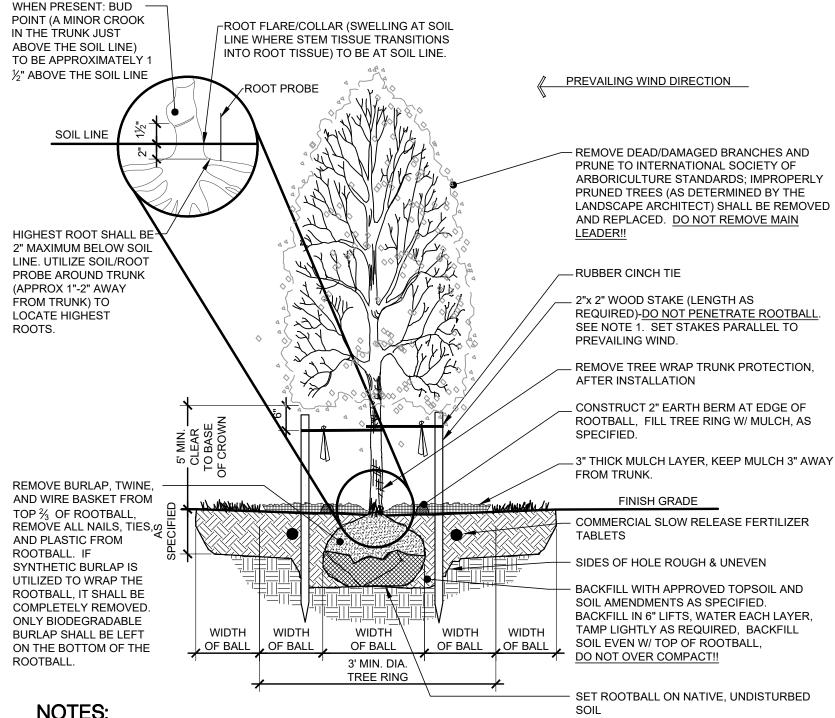


THE STAKING OF TREES IS TO BE THE CONTRACTOR'S OPTION; HOWEVER, THE CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL TREES ARE PLANTED STRAIGHT AND THAT THEY REMAIN STRAIGHT FOR LENGTH OF WARRANTY PERIOD OR 1 YEAR AFTER SUBSTANTIAL COMPLETION WHICH EVER IS GREATER. ALL STAKING SHALL BE REMOVED AT THE END OF THE WARRANTY PERIOD. IN THE EVENT OF A QUESTION OR LACK OF CLARITY ON THE DRAWINGS. THE CONTRACTOR IS TO NOTIFY THE LANDSCAPE

LANDSCAPE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT AND OWNER PRIOR TO INSTALLATION OF PLANT MATERIAL WRAP RUBBER CINCH TIES AROUND THE TREE TRUNKS AND STAKES USING EITHER THE STANDARD OR FIGURE EIGHT TYING METHOD. SECURE THE TIES TO THE STAKES WITH GALVANIZED NAILS TO PREVENT SLIPPAGE.

WATER TREE TWICE WITHIN THE FIRST 24 HOURS. IN THE EVENT HARDPAN SOILS PREVENT TREE PLANTING AS DETAILED, NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY.





THE STAKING OF TREES IS TO BE THE CONTRACTOR'S OPTION; HOWEVER, THE CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL TREES ARE PLANTED STRAIGHT AND THAT THEY REMAIN STRAIGHT FOR LENGTH OF WARRANTY PERIOD OR 1 YEAR AFTER SUBSTANTIAL COMPLETION WHICHEVER IS GREATER. ALL STAKING SHALL BE REMOVED AT THE END OF THE IN THE EVENT OF A QUESTION OR LACK OF CLARITY ON THE DRAWINGS, THE CONTRACTOR IS TO NOTIFY THE LANDSCAPE

ARCHITECT BEFORE PROCEEDING LANDSCAPE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT AND OWNER PRIOR TO INSTALLATION OF PLANT WRAP RUBBER CINCH TIES AROUND THE TREE TRUNKS AND STAKES USING EITHER THE STANDARD OR FIGURE EIGHT TYING

METHOD. SECURE THE TIES TO THE STAKES WITH GALVANIZED NAILS TO PREVENT SLIPPAGE.

WATER TREE TWICE WITHIN THE FIRST 24 HOURS. IN THE EVENT HARDPAN SOILS PREVENT TREE PLANTING AS DETAILED, NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY. FOR TREES LOCATED WITHIN ROADSIDE PLANTERS LESS THAN 8'-0" IN WIDTH, PROVIDE TREE ROOT BARRIER (DEEPROOT #24-2 OR APPROVED EQUAL). LOCATE ROOT BARRIER AT BACK OF CURB AND EDGE OF SIDEWALK. EXTEND ROOT BARRIER TO 80% OF MATURE TREE CANOPY. ALL TREE INSTALLATIONS SHALL CONFORM TO ALL AGENCY APPROVAL REQUIREMENTS, CONTRACTOR SHALL VERIFY PRIOR TO ANY INSTALLATIONS.

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