# **PROJECT INFO**

MAP NO. TAX LOTS LOT AREA ZONING FIRE DISTRICT:

SETBACKS: FRONT REAR SIDE

28S15W25 CC 4600, 4601, 4601 0.66 AC. (30,276 S.F.) CD-1 BANDON R.F.P.D.

> 20' 10' 13' TOTAL, 5' MIN.

10% (3038 S.F.) 14.8% (4486 S.F.)

HOUSE (5 BEDROOMS) UPPER FLOOR AREA MAIN FLOOR AREA BASEMENT AREA TOTAL HOUSE AREA GARAGE AREA PARKING SPACES (2 REQ'D)

LOT COVERAGE (50% MAX.)

TOTAL IMPERVIOUS (65% MAX.)



# SCOPE OF WORK

NEW SINGLE-FAMILY RESIDENCE, SITE WALLS, WALKWAYS & LANDSCAPING

# **DESIGN FEATURES**

PER BANDON ZONING CODE 17.20.040.E

All homes in the CD-1 zone, including but not limited to conventionally constructed homes and manufactured homes, shall utilize at least eight of the following design features (at least 4 of these features shall be integrated into a face of the dwelling):

1. Garage constructed with finish materials matching the residence;

- )2. Hip Roof 3. Roof with a pitch at or greater than 3/12;
- 4. Hip Roof;
- 5. Gables;
- ✓ 6. Mullioned Windows
- ✓ 7. Eaves with a minimum projection of six inches;
- 8. Tile or architectural grade shingles;
- 9. Dormers;
- ✓ 10. Offsets on the building face or roof of at least twelve (12) inches; 11. Cupolas;
- ✓ 12. Covered porch a minimum of 25 square feet;
- ✓ 13. Recessed entry area a minimum of three feet
- ✓ 14. Pillars or posts;
- ∕ 1∕√√ )15. Bay windows;
  - 16. Window shutters; ✓ 17. Clerestory windows;
- ✓ 18. Horizontal lap siding on 100% of the exterior, cedar shake of shingle or shingle siding on 100% of the exterior, or combination of cedar shake or shingle siding or lap siding with stone.

Total: 10 Design Features Provided



# East Perspective



West Perspective

CITY OF BANDON SUBMITTAL

BEACH LOOP RESIDENCE 1190 BEACH LOOP ROAD BANDON, OREGON 97411 TAX MAP 28S 15W 25CC, LOTS 4600, 4601, 4602

# 

# **PROJECT TEAM**

OWNER Rick & Julie Johnson 8427 High Dr Leawood, KS 66206 (816) 510-2570

HOME & SITE DESIGN VINE MAPLE DESIGN Matt Reilly 1130 Baltimore Ave. Suite A-86 Bandon, OR 97411 (415) 545-8463 matt@vinemapledesign.com www.vinemapledesign.com

**SURVEYOR** Russ Dodge

A0.1 - TITLE SHEET (This Sheet) EC-1 - EXISTING CONDITIONS MAP SURVEY A0.2 - NATURAL HAZARDS A0.3 - BUILDING HEIGHT PLAN T1.0 - CIVIL COVER SHEET C0.1 - CIVIL GENERAL NOTES C1.0 - CIVIL EXIST. SITE / DEMO PLAN C2.0 - CIVIL PROPOSED SITE PLAN C3.0 - CIVIL PROPOSED GRADING PLAN C4.0 - CIVIL STORMWATER DRAINAGE DETAILS -NG-1 - NATIVE CRADE EXHIBIT PLANS -NG-2 - NATIVE GRADE EXHIBIT PHOTOS -NG-3 - NATIVE GRADE EXHIBIT BIRDSET -NG-4 - NATIVE GRADE EXHIBIT AERIALS A1.1 - SITE PLAN A1.2 - GRADING & DRAINAGE PLAN A2.1 - FOUNDATION PLAN A2.2 - MAIN FLOOR PLAN A2.3 - UPPER FLOOR PLAN A2.4 - ROOF PLAN A3.1 - FINISHES & MATERIALS A3.2 - EXTERIOR ELEVATIONS A3.3 - EXTERIOR ELEVATIONS  $\sim\sim\sim\sim\sim\sim\sim\sim/1$ A3.4 - FOUNDATION ELEVATIONS A3.5 - DETAILS ~~~~~ A4.1 - EXTERIOR VIEWS A4.2 - INTERIOR VIEWS A4.3 - INTERIOR VIEWS

DODGE SURVEYING 656 S 12th Court Ste. 1 Coos Bay, OR 97420 (541) 404-3799 rdodgesurvey@gmail.com

GENERAL CONTRACTOR ANE CONSTRUCTION, LLC Nathan Koths 1433 Myrtle Ave. Coos Bay, OR 97420 (541) 707-7660 aneconstllc@outlook.com

**GEOTECH & CIVIL ENGINEER** PINNACLE ENGINEERING, INC. Matt Keller 4276 Old Hwy. 99 South Roseburg, OR 97471 (541) 440-4871 matt@pinnacleengineeringinc.com

STRUCTURAL ENGINEER VALAR ENGINEERING Norm Faris 12042 SE Sunnyside Rd #357 Clackamas, OR 97015 (503) 758-8092 norm.faris@valarengineering.com

**KITCHEN & BATHS KITCHENS BY KLEWENO** Randy Sisk 4034 Broadway Blvd. Kansas City, MO 64111 (816) 531-3968

**INTERIOR DESIGN** TBD



A0.1

# INDEX OF DRAWINGS



LOT 4601 TRUST CD-1 LOT 4600 TRUST EACH LOOP DR. LOT 4602 TRUST CD-1	URVEY FOR: RICKARD & JULIA JOHNSON 8427 HIGH DRIVE LEAKWOOD, KS 66206 & /INE MAPLE DESIGN MATT REILLY (415) 250–6076	dodge surveying & planning (541) 404-3799   rdødgesurvey@gmail.com six FIVE SIX S. 12TH CT	COOS BAY, OREGON 97420
E BEEN BASED ON AN A SHOWN AT A 1' VERTICAL SS [LOWER LEVEL] SYARD AREAS CE DRAIN NG 20 TREES – MAJOI NG 16 TREES – MAJOI LINE [GROUND LEVEL] /AIR UNIT RETE/ROCK PILLAR (OF PLANTERS SIGN SPOT ELEV DS&P CONTROL XISTING PROPERTY C	SSUMED VALUE. INTERVAL. R LOCATIONS SHOWN LOCATIONS SHOWN RNAMENTAL) I POST TREE VATION POINT ORNER REGISTERED PROFESSIONAL	XISTING CONDITIONS MAP Dritons of block 40 - Plat of West Bandon	W 1/4 OF THE SW 1/4 OF SECTION 25 - T. 28 S R. 15 W., W.M. / BANDON, OREGON
RU	D SURVEYOR JSS S. DODGE OREGON FEBRUARY 14, 195 SS S. DODGE 2123	DATE: 8/10/20 JULY 22, 2024 SCALE: 1"=30' PROJECT 24-2 SHEFT NO 1	<b>55</b> )24

# LANDSLIDE SUSCEPTIBILITY





# FEMA FLOOD MAPS

in	BASE FLOOD ELEVATION
	FLOODWAY
	500 YEAR FLOODPLAIN
1111	100 YEAR FLOODPLAIN



# TSUNAMI







# NOTES

INFORMATION IS FROM COOS COUNTY COASTAL ATLAS HAZARD MAP: https://www.coastalatlas.net/coos-all-hazards/map/

No sea level rise or flood risk is shown for the property.

Per BMC 17.78.020, lands with "high" or "very high" liquefaction potential or landslide susceptibility shall require a Geologic Assessment Review. This site has low liquefaction susceptibility & moderate to low landslide susceptibility, therefore a Geologic Assessment Review is not required.







SQUARE FEET	
TOP OF CURB	
TOP OF SLOPE	
TOP OF WALL	
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design

PRELIMINARY NOT FOR CONSTRUCTION

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RESIDENC

LOOP

BEACH

1190 BEACH LOOP ROAD BANDON, OREGON 97411 MAP 28S 15W 255CC, LOTS 4600, 4601, 4

Building Height Plan

A0.3

# 9th St SV LOCATION 11th St SE 2 Daisy Lr Edna Ln Carter Ave LOCATION MAP SCALE: NT



SITE MAP

### SCALE GENERAL NOTES SPECIAL INSPECTIONS / CONSTRUCTION OBSERVATION PROPERTY INFROMATION DRAWING INDE THE CONTRACT DRAWINGS AND SPECIFICATIONS REPRESENT 7. WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR INSPECTIONS SHALL BE BE PROVIDED BY THE CONTRACTOR AS 1190 BEACH LOOP ROAD T1.0 COVER SH THE FINISHED DEVELOPMENT. THEY DO NOT INDICATE THE MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION SPECIFIED BY THE CITY OF BANDON. TRACT: 2024-3774 METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE AND/OR ADDENDUM AT THE TIME OF PLAN ISSUANCE. TAX ACCOUNT NO. 3120700 C0.1 GENERAL ALL MEASURES NECESSARY TO PROTECT THE DEVELOPMENT 28S15W25CCTL0460000 TAX ID: 8. DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND PUBLIC DURING CONSTRUCTION. SUCH MEASURES SHALL CD-1 CONTROLLED DEVELOPMENT 1 C1.0 EXISTING 70NF<sup>.</sup> INCLUDE, BUT NOT BE LIMITED TO BRACING, SHORING FOR LOADS IN RESPECT TO THIS SPECIFIC PROJECT AND ARE NOT INTENDED WATER CITY OF BANDON OR REPRESENTED TO BE SUITABLE FOR REUSE ON EXTENSIONS DUE TO CONSTRUCTION EQUIPMENT, ECT. OBSERVATION VISITS SEWER: CITY OF BANDON C2.0 PROPOSE TO THE SITE BY THE ENGINEER SHALL NOT INCLUDE INSPECTION OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE BANDON RURAL FIRE DISTRICT FIRE: WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY ENGINEER OF THE ABOVE ITEMS. C3.0 PROPOSE WILL BE AT OWNER'S SOLE RISK AND WITHOUT LIABILITY OR THE CONTRACTOR SHALL VERIFY DIMENSIONS AND ALL EXISTING LEGAL EXPOSURE TO ENGINEER. OWNER SHALL INDEMNIFY AND C4.0 STORM W CONDITIONS SHOWN ON THE DRAWINGS IN THE FIELD AND NOTIFY HOLD HARMLESS ENGINEER FROM ANY AND ALL CLAIMS, ENGINEER OF ANY DISCREPANCIES FOR CORRECTION OR DAMAGES LOSSES AND EXPENSES INCLUDING ATTORNEY'S FEES HORIZONTAL AND VERTICAL DATUM: VERIFICATION PRIOR TO CONSTRUCTION OF THE AFFECTED ARISING OUT OF OR RESULTING FROM UNAUTHORIZED REUSE. WORK. THE COST OF ADDITIONAL DESIGN WORK DUE TO ERRORS OR OMISSIONS IN CONSTRUCTION SHALL BE BORNE BY THE 9. NO CHANGES FROM THE APPROVED PLANS SHALL BE MADE IN EXISTING SURVEY WAS PROVIDED BY DODGE SURVEYING AND THE FIELD UNLESS, PRIOR TO MAKING CHANGES, WRITTEN CONTRACTOR. PLANNING. SURVEY WAS CONDUCTED AUGUST 10, 2024 APPROVAL IS OBTAINED FROM THE ENGINEER. IF CHANGES ARE OPTIONS ARE FOR THE CONTRACTOR'S CONVENIENCE. HE SHALL MADE WITHOUT WRITTEN APPROVAL SUCH CHANGES SHALL BE VERTICAL DATUM BE RESPONSIBLE FOR ALL CHANGES NECESSARY IF HE CHOOSES THE LEGAL AND FINANCIAL RESPONSIBILITY OF THE CONTRACTOR ASSUMED AN OPTION AND SHALL COORDINATE ALL DETAILS. THE COST OF TO REPLACE OR REPAIR THE CONDITION AS DIRECTED BY THE ADDITIONAL DESIGN WORK NECESSITATED BY SELECTION OF AN HORIZONTAL DATUM ENGINEER OPTION SHALL BE BORNE BY THE CONTRACTOR ASSUMED 10. ENGINEERING DESIGN PROVIDED BY OTHERS AND SUBMITTED PROVIDE ALL NECESSARY TEMPORARY BRACING, SHORING, FOR REVIEW SHALL BEAR THE SEAL AND SIGNATURE OF A GUYING OR OTHER MEANS. CONTRACTOR SHALL HAVE ALL PROFESSIONAL ENGINEER REGISTERED IN OREGON. SHORING EQUIPMENT ON SITE. 11. USE OF THESE PLANS BY THE CONTRACTOR CONSTITUTES DETAILS ON THE DRAWINGS ARE TYPICAL. VERIFY ALL ACCEPTANCE OF THESE NOTES AND CONDITIONS. DIMENSIONS. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO STANDARD PRACTICE IN THE AREA

# **RESIDENTIAL CIVIL CONSTRUCTION PLANS**

FOR

VINE MAPLE DESIGN

**1190 BEACH LOOP ROAD COOS COUNTY, OREGON** 



UTILITY COMPA

# COMPANY

Bandon Electric 55 Highway 101 Bandon, OR 974

Douglas Fast No 2350 NW Aviatio Roseburg, OR 97

NW Natural 250 SW Taylor S Portland, OR 972

City of Bandon 555 Highway 10' Bandon, OR 974

PROJECT CONT

COMPANY

Vine Maple Des 1130 Baltimore Bandon, OR 974

Pinnacle Engine 4276 Old Hwy 99 Roseburg, OR 97

Julia A Johnson 1190 Beach Loor Bandon, OR 974



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ISSUE DATE: 3/6/25	PLAN3	ENGINEERING, INC. IS PROHIBITED.	TO	

### GENERAL CIVIL NOTES:

- 1. Contractor shall procure and conform to all construction permits required by the City of Bandon and Coos County hearforth referred to as jurisdiction having authority (JHA), and conform to all conditions and requirements of said permits. Issuance of a JHA Public Works street/site/utility construction permit does not relieve the contractor from obtaining any and all reviews and permits required under building, plumbing or electrical codes that any portions of the work may be subject to (including a site plumbing permit if required), or from any requirements under permits which may be required for the project by other agencies with jurisdiction.
- Contractor shall procure a right-of-entry permit from ODOT State Highway Division for all work within the State 2 right-of-way and conform to all conditions of the permit.
- A copy of final approved construction drawings and any required permits shall be kept on-site at all times, for review 3 by inspectors upon request
- Contractor shall provide all bonds and insurance required by public and/or private agencies having jurisdiction All grading, rocking, paving, utility, and related work shall conform to Oregon Standard Specifications for Construction - OSSC (ODOT), 2024 edition, or local jurisdiction standards, whichever is more stringent.
- 6. All materials and workmanship for facilities in street right-of-way or easements shall conform to approving agencies' construction specifications wherein each has jurisdiction, including but not limited to the JHA, County, Oregon Health Authority - Drinking Water Services (OHA-DWS) and the Oregon Department of Environmental Quality (DEQ).
- Unless otherwise approved by the Public Works Director, construction of all public facilities shall be done between 7:00 a.m. and 6:00 p.m., Monday through Friday, and between 9:00 a.m. and 6:00 p.m. Saturday. No work my be performed on Sundays.
- The Contractor shall perform all work necessary to complete the project in accordance with the approved construction drawings including such incidentals as may be necessary to meet applicable agency requirements and provide a completed project.
- Contractor to notify JHA, ODOT and all utility companies a minimum of 48 business hours (2 business days) prior to 9. start of construction, and comply with all other requirements of ORS 757.541 to 757.571.
- 10. Any inspection by the JHA or other agencies shall not, in any way, relieve the Contractor from any obligation to perform the work in strict compliance with the applicable codes and agency requirements.
- 11. All traffic control plans & measures shall be approved by the agency with jurisdiction and in place prior to any construction activity. Contractor shall erect and maintain barricades, warning signs, traffic cones (and all other traffic control devices required) per JHA, County and ODOT requirements in accordance with the current MUTCD (including Oregon amendments). Access to driveways and buildings shall be maintained at all times for residential, business, fire and emergency vehicles. Contractor shall maintain current traffic patterns during all periods of construction, unless otherwise approved in writing by the JHA and all agencies with jurisdiction.
- 12. Unless authorized in writing by the JHA prior to the start of the work, no work within any existing public roadway shall disrupt traffic flow for more than 14 consecutive days (timeframe applies independently and separately to each block or intersection where traffic control work is required).
- 13. Upon completion of construction of public facilities, Contractor shall submit a clean set of field record drawings containing all as-built information to the Design Engineer for use in the preparation of As-Built drawings which must be submitted to the JHA prior to the first final walkthrough inspection.
- 14. Contractor is solely responsible for assuring that any site, street or utility work within the jurisdiction of the JHA, meets or exceeds any and all legal requirements and any and all industry best practices in the design, construction and/or performance of such site, street or utility work. Contractor is solely responsible for payment of any assessment, fine, penalty, claim, damages or costs that result from Contractor's (a) performing site, street or utility work or (b) failing to perform site, street utility work that meets or exceeds any and all legal requirements and industry best practices.
- 15. The JHA may require and Contractor shall provide the JHA with confined space entry plans conforming with the requirements of OR-OSHA, traffic control plans, or other plans or performance descriptions necessary or desirable for the Public Works Director to assure that these requirements can be met in performing the work. The JHA's acceptance, review, or comments on or about the adequacy of any such plan shall not remove or reduce Contractor's sole responsibility to meet any and all legal requirements, administrative requirements, or industry best practices. The Contractor will indemnify the JHA against any claims, liability, damages, fines, fees or assessments related in any manner to Contractor's site, street or utility work.
- 16. All construction water must be obtained through an approved hydrant meter or bulk water meter, at a location approved by Public Works.
- 17. No work that will impact or interrupt water/sewer/storm drainage utility service or interrupt vehicular or pedestrian access to any public or private property shall be performed unless reviving approval in advance by AHJ. Additionally the contractor shall notify all the affected parties prior to the anticipated impact a minimum of 24 hours (and a maximum of 48 hours) before such interruption of utility service (or vehicular/pedestrian access) to all residences. structures or businesses impacted by the work (Contractor is responsible to coordinate with the JHA staff a minimum of 1 week prior in order to verify area of impact or interruption). In addition to the written notice, a representative of the Contractor shall knock on the front door of all affected residences or businesses on the morning that the work will commence, and attempt to notify the residents or businesses regarding the start of the work.
- 18. Contactor shall provide a minimum of 48 hours (2 work days) notice to police, fire department and Post Office prior to any work that will impact vehicular traffic, and ensure that alternate emergency access is available. Provide a minimum 1 week (5 work days) notice to any transit district or school district of any traffic impacts on streets which are on hus routes (Contractor to verify routes), and verify that arrangements are made for alternate routes.
- 19. Contractor shall provide a minimum 1 week advance notice for the garbage/recycle collector, and make arrangements for the garbage and/or recycle receptacles at all properties to be placed at a location where they can be collected on the appropriate day(s)

### GENERAL SANITARY SEWER NOTES:

The following notes shall apply unless noted elsewhere in the drawing: (in case of conflict the plans shall supersede)

- 1. Sanitary sewer pipe shall be PVC in conformance with ASTM D3034, SDR 35. All other appurtenances and installation to conform to the JHA specifications.
- Sanitary sewer laterals for single family residential & each side of duplexes shall be a minimum of 4-inches in diameter (6-inch minimum for other laterals), and shall include toning wire and warning tape per standard details.
- Couplings for new PVC sewer pipe connecting to other PVC or solid wall HDPE pipe shall be gasketed solid sleeve 3. PVC slip couplings. Couplings for connection of PVC to concrete pipe shall be MaxAdaptor Coupling (by Gripper Gasket LLC) for sizes up to and including 12-inch diameter.
- 4. Sanitary Sewer pipe and appurtenances shall be tested for leakage. Leakage tests shall include an air test of all sewer mains and laterals prior to paying, and a separate air test of all sewer mains and laterals following excavation and backfilling of any franchise utility trenches or other utility work that crosses sanitary sewer laterals. All testing shall conform to requirements as outlined on JHA testing forms contained in the PWDS. Unless otherwise approved in writing by the Public Works Director, Public Works staff shall be present for all sewer leakage testing.
- 5. Prior to or concurrent with connection to a sanitary sewer lateral, it shall be demonstrated to the JHA that the lateral is not obstructed. This shall be accomplished by "snaking" the service lateral downstream of the connection point to the mainline, or similar method acceptable to the JHA. JHA personnel or authorized agent shall be present during the "snaking" or other demonstration method

### SITE GRADING, PAVING & DRAINAGE NOTES:

The following notes shall apply unless noted elsewhere in the drawing: (in case of conflict the plans shall supersede)

- 1. Contractor to review project geotechnical report prepared by PEI dated (1/18/25), and conform to all recommendations listed in the report or requirements shown on these plans, in case of conflict the report shall supersede. All site preparation shall be performed in accordance with the above referenced geotechnical report.
- The Contractor shall be responsible for managing construction activities to ensure that public streets and right-of-ways are kept clean of mud, dust, or debris. Dust abatement shall be maintained by adequate watering of the site by the Contractor
- All grading, rocking and paving to conform to OSSC (ODOT) Specifications.
- Clearing & stripping areas near water bodies or on sloped terrain shall follow best management practices to prevent erosion or runoff at all times.
- 6. Unless otherwise shown on the drawings, straight grades shall be run between all finish grade elevations and/or finish contour lines shown. Finish pavement grades at transition to existing pavement shall match existing pavement grades or be feathered past joints with existing pavement as required to provide a smooth, free draining surface.
- 7. If the subgrade is disturbed after the subgrade proof roll, or if inclement weather (ie. significant precipitation) occurs between the time any proof roll is performed and baserock placement, curb placement or paving, another proof roll may be required by the JHA.
- Crushed granular baserock shall conform to the requirement of the above referenced geotechnical report.
- Compact granular baserock to 90% of the maximum dry density per ASTM D1557 test method (Modified Proctor). Prior to placing AC pavement, written compaction test results for baserock and trench backfill must be received by the JHA, and a finished rock grade proof-roll (witnessed by the JHA) must be performed.
- 10. Unless otherwise shown on the drawings, no cut or fill slopes shall be constructed steeper than 2.5H:1V maximum. 11. All planter areas shall be backfilled with approved top soil minimum 8" thick. Stripped materials shall not be used for planter backfill without approval of project engineer.
- 12. Contractor shall seed and mulch all exposed slopes and disturbed areas which are not scheduled to be landscaped, including trench restoration areas. Mulch shall be either hydromulch or finely chopped fescue or rygrass mulch conforming with OSSC (ODOT) Section 01030.15
- 13. Grading shown on the drawings is critical to functioning of stormwater conveyance and shall be strictly followed.

# EXISTING UTILITIES AND FACILITIES NOTES:

- 1. ATTENTION: Oregon law requires you to follow rules adopted by the Oregon Utility Notification Center. Those rules are set forth in OAR 952-001-0010 through OAR 952-001-0090. You may obtain copies of the rules by calling the center. (Note: the telephone number for the Oregon Utility Notification Center is (503)232-1987).
- 2 The location and descriptions of existing utilities shown on the drawings are compiled from available records and/or field surveys. The engineer or utility companies do not guarantee the accuracy or the completeness of such records. Contractor shall field verify sizes and locations of all existing utilities prior to construction.
- 3. The Contractor or developer shall retain a surveyor to research, locate and mark all existing property and street monuments within or adjacent to the work areas prior to construction. Any survey monuments that will be disturbed during construction of the project shall be referenced (prior to construction) and replaced (following construction) by a Registered Land Surveyor at the Contractor's expense. The monuments shall be replaced within a maximum of 90 days, and the County Surveyor shall be notified in writing and/or a survey document recorded as required by ORS 209 140 ORS 209 150 and/or ORS 209 155 as applicable
- 4. Contractor shall field verify location and depth of all existing utilities where new facilities cross or are closely parallel to the existing facilities. All utility crossings marked or shown on the drawings shall be potholed using hand tools or other non-destructive methods prior to excavating or boring. Contractor shall be responsible for exposing potential utility conflicts far enough ahead of construction to determine necessary grade, alignment or depth modifications without delaying the work or requiring otherwise unnecessary materials, fittings or structures. If grade, alignment or depth modification is necessary, Contractor shall notify the Design Engineer, and the Design Engineer shall obtain approval from the JHA Engineer prior to construction.
- 5. All existing facilities shall be maintained in-place by the Contractor unless otherwise shown or directed. Contractor shall take all precautions necessary to support, maintain, or otherwise protect existing utilities and other facilities at all times during construction. Contractor to leave existing facilities in an equal or better-than-original condition and to the satisfaction of the JHA Engineer.
- 6. Except where otherwise shown on the drawings and explicitly approved in writing by the JHA, existing JHA utilities crossed, intercepted by or in the vicinity of new utility or facilities (of the same system) shall be connected to the new JHA utility system at locations as required by the JHA Engineer and Public Works Director. Existing JHA utility lines which are parallel with, or which are replaced or superseded by the new utility lines (as determined by the JHA), shall be abandoned or removed as part of the project (and existing facilities or structures served by the abandoned lines shall be connected to the new system as applicable), as required by the JHA Engineer and Public Works Director.
- Utilities that are abandoned in place, or interfering portions of utilities, shall be removed by the Contractor to the extent necessary to accomplish the work. The Contractor shall plug the remaining exposed ends of abandoned utilities (grout or concrete plugs, if used, shall be installed to fill the full pipe diameter for a distance of two times the pipe diameter back from the pipe end).
- 8. Unless otherwise approved by the JHA, all springs, field tiles or drain lines intercepted or exposed during construction shall be connected to catch basins or new storm lines, except for field tiles or drain lines which are removed completely during construction, or are located and plugged at 50 foot maximum intervals uphill of the location intercepted (grout plugs, if used, shall have a length of two times the pipe diameter). Any abandoned drain tiles downstream of the intercepting trenches shall be plugged with grout for a distance of two times the pipe diameter back from the pipe end.
- 9. Contractor shall remove all existing signs, mailboxes, fences, landscaping, etc., as required to avoid damage during construction and replace them to existing or better condition prior to project completion.
- 10. Any septic tanks encountered during construction shall be pumped out. Contractor shall break bottom of tank out and backfill with pea gravel unless otherwise required by public agencies having jurisdiction. Septic tank removal to be in accordance with County Sanitarian requirements.
- 11. Any wells encountered shall be abandoned per the Oregon Water Resources Department (WRD) requirements, and notice provided to the Public Works Director and the JHA Engineer. Locations of abandoned wells shall be noted and clearly shown on the as-built drawings.
- 12. Any fuel tanks encountered shall be removed and disposed of per State of Oregon DEQ requirements, and notice provided to the Public Works Director and the JHA Engineer. Locations of abandoned fuel tanks shall be noted and clearly shown on the as-built drawings. Backfill with compacted granular material.

### GENERAL STORM DRAINAGE NOTES:

The following notes shall apply unless noted elsewhere in the drawing: (in case of conflict the plans shall supersede)

- Storm drain pipe materials shall conform to the construction drawings and JHA requirements. Contractor shall use uniform pipe material on each pipe run between structures unless otherwise directed or approved. Jointed HDPE pipe shall not be used for slopes exceeding ten percent (10%).
- Catch basins and junction boxes shall be set square with buildings or with the edge of the parking lot or street wherein they lie. Storm drain inlet structures and paving shall be adjusted so water flows into the structure without ponding
- Unless otherwise approved by the Engineer, all storm drain connections shall be by manufactured tee or wye fittings.
- Sweep (deflect) storm drain pipe into catch basins and manholes as required. Maximum joint deflection shall not exceed 5 degrees or manufacturers recommendations, whichever is less. All joints, penetrations & any exposed lifting holes shall be made smooth, so as not to retain debris. Base/sump shall
- be smooth to facilitate cleaning. Unless otherwise specified or directed, install storm drain pipe in accordance with manufacturer's installation 6.
- quidelines. 7 After manhole installation the contractor shall flush and clean the storm network. All foreign material from pipes, manholes and catch basins shall be removed prior to project completion. Failure to clean all dirt, rock and debris will
- result in the poor performance of the network which could result in the system failing. Tracer wire shall be installed on storm lines, and shall be stubbed into manholes, catch basins and cleanouts. All storm drain laterals shall have tracer wire installed from the mainline to the property line (insulated 12 gauge solid core copper, green for storm). Tracer wire shall be extended up into all storm lateral cleanout boxes, and shall be extended to the property line to allow the private storm service trace wire to be connected.

### PIPED UTILITIES:

- 1. Contractor shall coordinate and pay all costs associated with connecting to existing water, sanitary sewer and storm sewer facilities
- 2. Unless otherwise noted, materials and workmanship for water, sanitary sewer and storm sewer shall conform to 2024 OSSC (ODOT)
- 3. The contractor shall have appropriate equipment on site to produce a firm, smooth, undisturbed subgrade at the trench bottom, true to grade. The bottom of the trench excavation shall be smooth, free of loose materials or tooth grooves for the entire width of the trench prior to placing the granular bedding material.
- 4. Unless noted elsewhere, all pipe shall be bedded with minimum 6-inches of 3/4" minus granular crushed rock bedding and backfilled with compacted 3/4" minus crushed rock in the pipe zone (granular backfill shall extend a minimum of 12-inches over the top of the pipe in all cases). Granular trench backfill shall be used under all improved areas including sidewalks. Granular trench backfill shall be compacted to 92% of the maximum dry density per AASHTO T-180 test method (modified Proctor).
- Unless noted elsewhere, granular backfill shall be 3/4"-0 conforming to 2024 OSSC (ODOT) 02630.10 (Dense Graded Base Aggregate), with no more than 10% passing the #40 sieve and no more than 5% passing the #200 sieve
- If trenches are over-excavated for any reason, over-excavation shall be filled to the design trench subgrade (ie. to the bottom of the 6" thick pipe bedding layer) with compacted, well-graded granular backfill as specified (the use of open graded rock for trench foundation stabilization is prohibited unless it is completely encapsulated in geotextile fabric & approved in writing by the Engineer).
- Contractor shall arrange for and pay all costs to abandon existing sewer and water services not scheduled to remain in service.
- 8. All piped utilities abandoned in place shall have all openings closed with concrete plugs with a minimum length equal to 2 times the diameter of the abandoned pipe.
- The end of all utility stubs shall be marked with a painted 2 x 4, extending 2 feet minimum above finish grade (painted white for sanitary sewer, green for storm), and wired to pipe stub. Tracer wire shall be extended (and attached) to the top of the 2 x 4 post. Type of utility (ie, sewer, storm, etc.) and depth below grade to pipe invert shall be clearly & permanently labeled on the marker post
- 10. Contractor shall provide all materials, equipment and facilities required for testing all utility piping in accordance with JHA construction specifications.
- 11. Unless noted elsewhere, all water, sanitary and storm sewer piping shall have an electrically conductive insulated 12 gauge solid core copper tracer wire the full length of the installed pipe using blue wire for water and green for storm and sanitary piping. Tracer wire shall be taped to the top of the pipe at 10 foot maximum intervals and shall be extended up into all valve boxes, manholes and catch basins and accessible from the surface. All tracer wire splices shall be made with corrosion resistant waterproof wire nuts ( select from the ODOT QPL consistent with the intended use). Tracer wire penetrations into manholes shall be within 18 inches of the rim elevation and adjacent to manhole steps. The tracer wire shall be tied to the top manhole step or otherwise supported to allow retrieval from the outside of the manhole or catch basin.
- 12. Unless authorized in writing by the JHA prior to the start of the work: trenching within existing paved streets shall be backfilled and repaved with asphalt pavement; trenches within each block or intersection shall be permanently repaved within 21 days of the start of excavation (including completion of all inspections, testing & corrective work required by JHA standards prior to paving). These time frames apply independently and separately to each block or intersection where trenching work occurs

E: 3/6/2025 3:23:41 PM	3Y: PW-CADD-PC										1
PROJ	DATI CHEO BY:	BY: DATI	DRA	ROSE (1)	4276	4	VINE WAPLE DESIGN	DATE	вү	∆ revised	
E: <u>XX</u> ECT NO. 3072	E: CKED M	A	AJH	BURG, 0 541) 440- SIGN BY	OLD HV		1190 BEACH LOOP DR - BANDON, OR	EVISION			
5		IH 17/25		OR 97471 4871	NY 99 S	PINNACLE gineering, inc	GENERAL NOTES	s			

C0.1

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### NOTES:

- THE LOCATION OF THE EXISTING UNDERGROUND UTILITY . FACILITIES HAS NOT BEEN RESEARCHED. THE LOCATION OF UTILITIES ON THIS SURVEY ARE BASED ON VISIBLE EVIDENCE OF FACILITIES AND A LOCATE REQUEST. PEI ASSUMES NO RESPONSIBILITY FOR THE DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF BURIED OBJECTS WHICH ARE NOT SHOWN ON THIS PLAN.
- THIS PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY. ٠ EXISTING PROPERTY CORNER MONUMENTS WERE TIED AND RECORD INFORMATION WAS USED TO DEPICT THE BOUNDARY.
- EXISTING EASEMENTS, ENCUMBRANCES AND EXCEPTIONS HAVE NOT BEEN RESEARCHED.
- EXISTING UTILITIES TO REMAIN UNLESS NOTED OTHERWISE.
- THE SITE SHALL BE CLEARED, GRUBBED, AND PREPARED PER THE PROJECT GEOTECHNICAL STUDY AND REPORT DATED 1/18/24
- EXISTING SUBGRADE SHALL BE OBSERVED BY THE ENGINEER ٠ PRIOR TO THE PLACEMENT OF FILL MATERIAL.

# # KEYED NOTE:

- 1. EXISTING ACCESS
- 2. TYPICAL GRASS YARD AREAS
- 3. GRAVEL PARKING AREAS
- 4. EXISTING SLOTTED TRENCH DRAIN
- AREA CONTAINING 20 TREES APPROXIMATE LOCATION SHOWN
- 6. AREA CONTAINING 16 TREES APPROXIMATE LOCATION SHOWN
- 7. EXISTING CURBLINE [GROUND LEVEL]
- 8. PAVED AREA
- 9. EXITING HVAC UNIT
- 10. EXISTING CONCRETE/ROCK PILLAR (ORNAMENTAL)
- 11. EXISTING BRICK PLANTERS

# # KEYED DEMO NOTE:

- 1. EXISTING BUILDING TO BE REMOVED AND DISPOSED OF OFFSITE.
- 2. EXISTING CONCRETE WALKWAY TO BE REMOVED AND DISPOSED OF OFFSITE.
- 3. EXISTING ASPHALT PAVEMENT TO BE REMOVED AND DISPOSED OF OFFSITE.
- 4. EXISTING GRAVEL TO BE REMOVED.
- 5. EXISTING GRAVEL ACCESS TO BE RELOCATED PER C2.0.
- 6. EXISTING LANDSCAPING FEATURES TO BE REMOVED AND DISPOSED OF OFFSITE.



### HATCH LEGEND:

Ψ Ψ Ψ ¢ Ψ Ψ Ψ

EXISTING ASPHALT PAVEMENT
EXISTING SITE CONCRETE

EXISTING SITE GRAVEL

EXISTING LANDSCAPING

# LINE TYPE LEGEND:

 [W]	[W] ——	EXISTING WATER LINE
 [SD]	[SD] ——	EXISTING STORM SEWER
 [SS] ——	[SS] —	EXISTING SANITARY SEWER
 x		EXISTING FENCE
 	- — —	EXISTING GRADE BRAKE
 EP	EP	EDGE OF ASPHALT
 		EDGE OF GRAVEL
 PL	PL	PROPERTY LINE
 		PROPERTY LINE (PROTRACTED)

# SYMBOLS LEGEND:

	SIGN POST
	TREE
.XX.XX —	SPOT ELEVATION
	DS&P CONTROL POINT
$\bigcirc$	PROPERTY CORNER (FOUND)
Ċ,	FIRE HYDRANT
-0-	SIGN
S	SANITARY SEWER MANHOLE
$\bigotimes$	STORM SEWER MANHOLE
4	ELECTRICAL TRANSFORMER
Т	TECHNOLOGY RISER
$\bowtie$	WATER VAULT

REVISIONS OR PLAN BANDON, DESIGN SITE / DEMEO Т MAPLE D VINE EXISTING EACH Ξ 90 4276 OLD HWY 99 S ROSEBURG, OR 97471 (541) 440-4871 DESIGN BY AJH DRAWN АЛН DATE: 2/17/25 DATE: \_\_\_\_ HECKED Y: MRK DATE: XX/XX/XX OJECT NO. 30725 SHEET NO

C1.0

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- EXISTING UTILITIES TO REMAIN UNLESS NOTED OTHERWISE.
- THE SITE SHALL BE CLEARED, GRUBBED, AND PREPARED PER THE PROJECT GEOTECHNICAL STUDY AND REPORT DATED 1/18/25.
- EXISTING SUBGRADE SHALL BE OBSERVED BY THE GEOTECHNICAL ENGINEER PRIOR TO THE PLACEMENT OF FILL MATERIAL.
- ELEVATIONS SHOWN ARE BASED ON SURVEY PROVIDED BY DODGE SURVEYING AND PLANNING AND MAY NOT REFLECT THE ACTUAL GROUND ELEVATION.

### (#) <u>KEYED NOTE:</u>

- 1. PROPOSED RESIDENTIAL BUILDING, SEE ARCHITECTURAL PLANS BY OTHERS FOR DETAILS.
- 2. AUTO COURT PERMEABLE PAVERS PER MANUFACTURED RECOMMENDATION. SUBGRADE SHALL BE PREPARED PER GEOTECHNICAL REPORT. GRADE TO MATCH C3.0.
- 3. RETAINING WALL PER STRUCTURAL. GRADE TO MATCH C3.0.
- CONCRETE PERMEABLE PAVER WALKWAY PER OWNERS REQUIREMENTS. SUBGRADE SHALL BE PREPARED PER GEOTECHNICAL REPORT. GRADE TO MATCH C3.0.
- 5. PROPOSED LANDSCAPING PER OWNERS SPECIFICATION.
- 6. PROPOSED ENTRY DRIVE PER CITY OF BANDON STANDARDS.
- 7. PROPOSED 32' x 17' x 0.75' DEEP STORM WATER RETENTION POND PER 1/C4.0. RETENTION POND SHALL HAVE A MINIMUM OF 105 ft<sup>3</sup> OF CAPACITY. GRADE TO MATCH C3.0. INSTALL POND DRAIN AND OVERFLOW PER C3.0.
- PROPOSED 25' x 19' x 0.75' DEEP STORM WATER RETENTION POND PER 1/C4.0. RETENTION POND SHALL HAVE A MINIMUM OF 105 ft<sup>3</sup> OF CAPACITY. GRADE TO MATCH C3.0. INSTALL POND DRAIN AND OVERFLOW PER C3.0.
- PROPOSED DOMESTIC WATER SERVICE TO MATCH EXISTING SERVICE. CONTRACTOR TO INSTALL SERVICE PER MEANS DEEMED ACCEPTABLE BY THE OREGON PLUMBING CODE. CONTRACTOR TO CONNECT TO EXISTING WATER METER PER CITY OF BANDON REQUIREMENTS.
- PROPOSED SANITARY SEWER LATERAL TO MATCH EXISTING SERVICE. CONTRACTOR TO INSTALL SERVICE PER MEANS DEEMED ACCEPTABLE BY THE OREGON PLUMBING CODE. CONTRACTOR TO CONNECT TO EXISTING SEWER MAIN PER CITY OF BANDON REQUIREMENTS.
- 11. PROPOSED UNDERGROUND ELECTRICAL SERVICE LOCATION. CONTRACTOR TO INSTALL SERVICE PER SERVICE PROVIDERS REQUIREMENT
- 12. PROPOSED ELECTRICAL METER LOCATION.



T PROPOSED SITE PLAN

C2.0 SCALE: 1" = 15'

### HATCH LEGEND:



## LINE TYPE LEGEND:

[W]		[W] ——	EXISTING WATER LINE
[SD]		[SD]	EXISTING STORM SEWER
—— [SS]		[SS] —	EXISTING SANITARY SEWER
	x		EXISTING FENCE
			EXISTING GRADE BRAKE
—— EP		EP	EDGE OF ASPHALT
			EDGE OF GRAVEL
PL		PL	PROPERTY LINE
			PROPERTY LINE (PROTRACTED)
— w		w —	PROPOSED WATER SERVICE
—— ss		ss —	PROPOSED SEWER SERVICE
[POG]		[POG]	PROPOSED POWER SERVICE

PROPOSED PAVEMENT

PROPOSED CONCERT PAVER WALKWAY

PROPOSED PERMEABLE PAVER

PROPOSED LANDSCAPING

PROPOSED RETENTION POND

# SYMBOLS LEGEND:

-0-	SIGN POST
×	TREE
$\bigcirc$	PROPERTY CORNER (FOUND)
$\mathcal{Q}$	FIRE HYDRANT
-0-	SIGN
S	SANITARY SEWER MANHOLE
$\bigotimes$	STORM SEWER MANHOLE
4	ELECTRICAL TRANSFORMER
Τ	TECHNOLOGY RISER
$\bowtie$	WATER VAULT

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### NOTES:

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- EXISTING UTILITIES TO REMAIN UNLESS NOTED OTHERWISE.
- THE SITE SHALL BE CLEARED, GRUBBED, AND PREPARED PER THE PROJECT GEOTECHNICAL STUDY AND REPORT DATED 8/4/23.
- EXISTING SUBGRADE SHALL BE OBSERVED BY THE GEOTECHNICAL ENGINEER PRIOR TO THE PLACEMENT OF FILL MATERIAL.
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- # KEYED NOTE:
- 1. PROPOSED RESIDENTIAL BUILDING, SEE ARCHITECTURAL PLANS BY OTHERS FOR DETAILS.
- 2. AUTO COURT PERMEABLE PAVERS PER MANUFACTURED RECOMMENDATION. SUBGRADE SHALL BE PREPARED PER GEOTECHNICAL REPORT. GRADE AS SHOWN.
- 3. RETAINING WALL PER STRUCTURAL. GRADE AS SHOWN.
- CONCRETE PERMEABLE PAVER WALKWAY PER OWNERS REQUIREMENTS. SUBGRADE SHALL BE PREPARED PER GEOTECHNICAL REPORT. GRADE AS SHOWN.
- 5. PROPOSED LANDSCAPING PER OWNERS SPECIFICATION.
- 6. PROPOSED ENTRY DRIVE PER RD715/C4.0.
- 7. PROPOSED STORM WATER RETENTION POUND PER 1/C4.0.
- 8. PROPOSED RETENTION POND OVERFLOW STRUCTURE PER 1/C4.0.
- 9. PROPOSED OVERFLOW PIPE. LENGTH, SLOPE AND SIZE AS SHOWN.
- PROPOSED DAYLIGHT PIPE. CONTRACTOR TO DAYLIGHT OVERFLOW TO TUPPER CREEK LENGTH, SLOPE AND SIZE AS SHOWN. OVERFLOW PIPING SHALL EXTENT TO THE BOTTOM OF THE RAVINE SUCH THAT NO BANK EROSION IS POSSIBLE. INSTALL ENERGY DISSIPATER STRUCTURE AT THE DISCHARGE LOCATION PER 2/C4.0.



PROPOSED GRADING AND DRAINAGE PLAN

### HATCH LEGEND:



# LINE TYPE LEGEND:

 [W] ——	[W] ——	EXISTING WATER LINE
 [SD]	[SD] ——	EXISTING STORM SEWER
 [SS] ——	[SS] ——	EXISTING SANITARY SEWER
 x		EXISTING FENCE
 		EXISTING GRADE BRAKE
 EP	EP	EDGE OF ASPHALT
 		EDGE OF GRAVEL
 PL	PL	PROPERTY LINE
 		PROPERTY LINE (PROTRACTED)

PROPOSED PAVEMENT

PROPOSED CONCERT PAVER WALKWAY

PROPOSED PERMEABLE PAVER

PROPOSED LANDSCAPING

PROPOSED RETENTION POND

# SYMBOLS LEGEND:

-0-	SIGN POST
×	TREE
$\bigcirc$	PROPERTY CORNER (FOUND)
$\mathcal{O}_{\mathcal{O}}$	FIRE HYDRANT
-0-	SIGN
S	SANITARY SEWER MANHOLE
$\bigotimes$	STORM SEWER MANHOLE
4	ELECTRICAL TRANSFORMER
Т	TECHNOLOGY RISER
$\bowtie$	WATER VAULT

### SURFACE ELEVATION LABEL:

XXX.XX' EG	EXISTING GRADE
XXX.XX' AC	TOP OF ASPHALT
XXX.XX' CONC	TOP OF CONCRETE
XXX.XX' FG	FINISHED GRADE
XXX.XX' TW	TOP OF WALL
XXX.XX' BW	BOTOM OF WALL
	EXISTING GRADE AT BUILDING CORNER



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ISSUE DATE: 3/6/25





	™         DATE         BY         △         REVISED	EVISION	s
	VINE MAPLE DESIGN	1190 BEACH LOOP DR - BANDON, OR	STORM WATER DRAINAGE DETAILS
	4276		ENGINEERING, INC.
	ROSE (1	EBURG, C 541) 440-4 SIGN BY: AJH	97471 1871
	DRA BY: DATI	WNAJ E:/	<u>IH</u> 17/25
ADD-PC06	SURY BY: DATI	E:	
M BY: PW-C	CHEC BY: DAT	CKED MF E: <u>XX/</u>	<u>xx/xx</u>
: 3/6/2025 3:23:30 PI	PROJ	иест no. 3072:	5
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# SITE DATA

LOT AREA:	0.66 AC (30,275 S.F.)	
IMPERVIOUS SURFACES		
ROOF:	4019 S.F.	
WALKWAYS:	467 S.F.	
TOTAL IMPERVIOUS:	4486 S.F.	
PERCENT IMPERVIOUS:	14.8%	
AUTO COURT PERMEABLE PAVERS:	2849 S.F.	
PROPOSED BUILDING FOOTPRINT:	3038 S.F.	
LOT COVERAGE:	10.0%	

	,
vine maple design	1130 Baltimore Ave. Suite A-86 Bandon, Oregon 97411 (415) 545-8463 matt@vinemapledesign.com
DATE: February 27, Planning/DP REVISIONS: April 21 Planch	2025 W Submittal , 2025 eck Revisions
PRELI/ NC CONS	<b>MINARY</b> DT FOR TRUCTION
<b>BEACH LOOP RESIDENCE</b>	1190 BEACH LOOP ROAD BANDON, OREGON 97411 TAX MAP 28S 15W 25CC, LOTS 4600, 4601, 4602
Site	e Plan
A	.1.1







# LEGEND

	DIRECTION OF DRAINAGE FLOW
-(TW 94.23)	EXISTING SPOT ELEVATION
-TW 94.23	PROPOSED SPOT ELEVATION
X	EXISTING TREE OR SHRUB TO BE REMOVED
(E) (N) FF / FFE FL FG FS HP LP RIM SF / SQ. FT. TC TOP TW	EXISTING NEW / PROPOSED FINISHED FLOOR ELEVATION FLOW LINE (OF SWALE, GUTTER, ETC FINISHED GRADE FINISHED SURFACE (TOP OF PAVING) HIGH POINT LOW POINT DRAIN RIM ELEVATION SQUARE FEET TOP OF CURB TOP OF SLOPE TOP OF WALL

# NOTES

- GRADES SHOWN ARE BASED ON "EXISTING CONDITIONS MAP" TOPO SURVEY DATED AUG. 10, 2024 BY DODGE SURVEYING.
- 2. VERIFY EXISTING GRADES PRIOR TO CONSTRUCTION.
- 3. SEE "STORMWATER DRAINAGE CALCULATIONS 1190 BEACH LOOP DRIVE, BANDON, OREGON" BY PINNACLE ENGINEERING DATED FEBRUARY 12, 2025 FOR CALCULATIONS COMPLYING WITH APWA & ODOT STANDARDS.
- 4. BASINS SHALL DETAIN, THEN SLOWLY RELEASE WATER. THIS WILL INCREASE CAPACITY DURING LARGE STORM EVENTS AND MINIMIZE LONG-TERM PONDING, PREVENTING MOSQUITO AND OTHER PROBLEMS.
- 5. OVERFLOW PIPE SIZING TO VALLEY SHALL BE PER DRAINAGE CALCULATIONS; DISCHARGE SHALL BE DISSIPATED TO PREVENT EROSION. SURFACE OVERFLOW SHALL BE CONSTRUCTED TO PREVENT EROSION.
- 6. BASINS TO BE PLANTED WITH NATIVE & NON-INVASIVE SPECIES APPROPRIATE FOR CONDITIONS (IE: MOISTURE-LOVING PLANTING IN WET BASIN BOTTOMS) SEE EXTERIOR VIEWS, SHEET A4.1

SCALE:

Reduced to 11x17:

1" = 10'-0"

1" = 20'-0"





# LEGEND

FG FS TFW

Ō

FF / FFE FINISHED FLOOR ELEVATION FINISHED GRADE FINISHED SURFACE (TOP OF PAVING) TOP OF FOUNDATION WALL (BOTTOM OF MUD SILL, 15" BELOW MAIN FINISHED FLOOR) NOTES 1. GRADES SHOWN ARE BASED ON "EXISTING CONDITIONS MAP" TOPO SURVEY DATED DATE: AUG. 10, 2024 BY DODGE SURVEYING. 2. VERIFY EXISTING GRADES PRIOR TO CONSTRUCTION. 3. THIS PLAN IS FOR THE PURPOSE OF ESTABLISHING FOUNDATION ELEVATION PER TOWN OF BANDON REQUIREMENTS. SURVEYOR TO CERTIFY FOUNDATION (TMS) **GRADES PRIOR TO CONSTRUCTION OF** REMAINDER OF HOUSE. 4. FINAL LAYOUT & FOUNDATION DESIGN, FOOTING DIMENSIONS & PLACEMENT, FOUNDATION WALL THICKNESS, REINFORCING, ETC. TO BE PROVIDED BY STRUCTURAL ENGINEER FOR BUILDING DEPARTMENT SUBMITTAL

Scale at 22x34:

Reduced to 11x17:

vine February 27, 2025 Planning/DPW Submittal **REVISIONS:** ∧ April 21, 2025  $\angle 1$  Plancheck revisions PRELIMINARY NOT FOR CONSTRUCTION Ш RESIDENC 1190 BEACH LOOP ROAD BANDON, OREGON 97411 MAP 288 15W 25CC, LOTS 4600, 4601, 4

design

maple

 30 ballilliole Ave.

 Suite A-86

 Idon, Oregon 97411

 (415) 545-8463

30

Foundation Plan

A2.1

 $\left( \longrightarrow^{z} \right)$ 

1/4" = 1'-0" 1/8" = 1'-0"

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0

BEACH

IAX



T DATE: 4/21/2025 2:24 P



OT DATE: 4/21/2025 2:24





vine maple design
DATE: February 27, 2025 Planning/DPW Submittal REVISIONS: April 21, 2025 Plancheck revisions
PRELIMINARY NOT FOR CONSTRUCTION
BEACH LOOP RESIDENCE 1190 BEACH LOOP ROAD BANDON, OREGON 97411 TAX MAP 288 15W 25CC, LOTS 4600, 4601, 4602
Finishes & Materials



















![](_page_22_Picture_1.jpeg)

Great Room view West

![](_page_22_Picture_3.jpeg)

Sun Room

Great Room view South

Entry & Stairs from Dining

![](_page_22_Picture_8.jpeg)

![](_page_22_Picture_10.jpeg)

![](_page_23_Picture_0.jpeg)

Photo Room

![](_page_23_Picture_2.jpeg)

Stairs

![](_page_23_Picture_4.jpeg)

![](_page_23_Picture_8.jpeg)

![](_page_23_Picture_9.jpeg)

Primary Bathroom Face Rock, Cat & Kittens Views from Corner Window