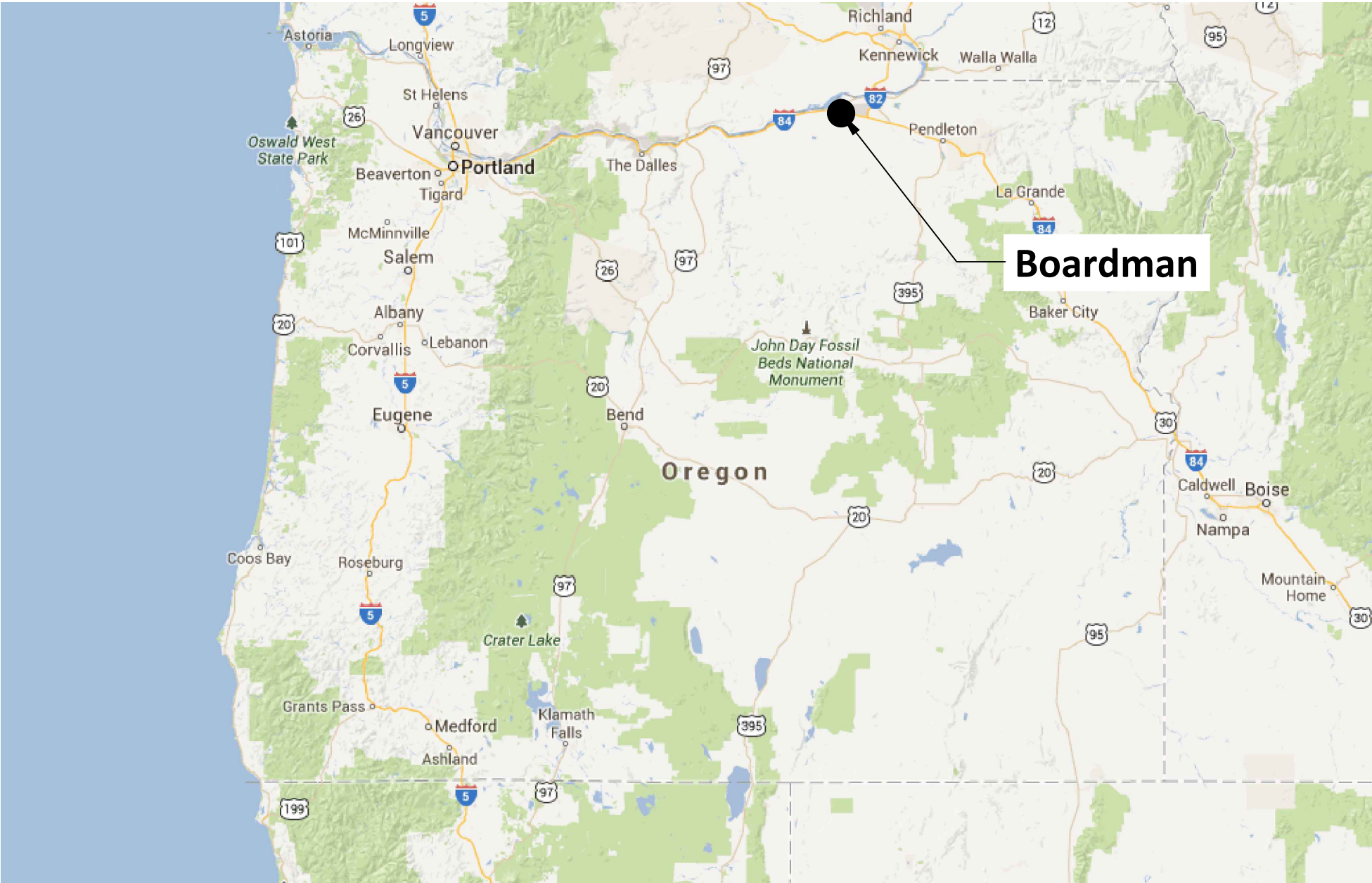


KUNZE BOOSTER STATION

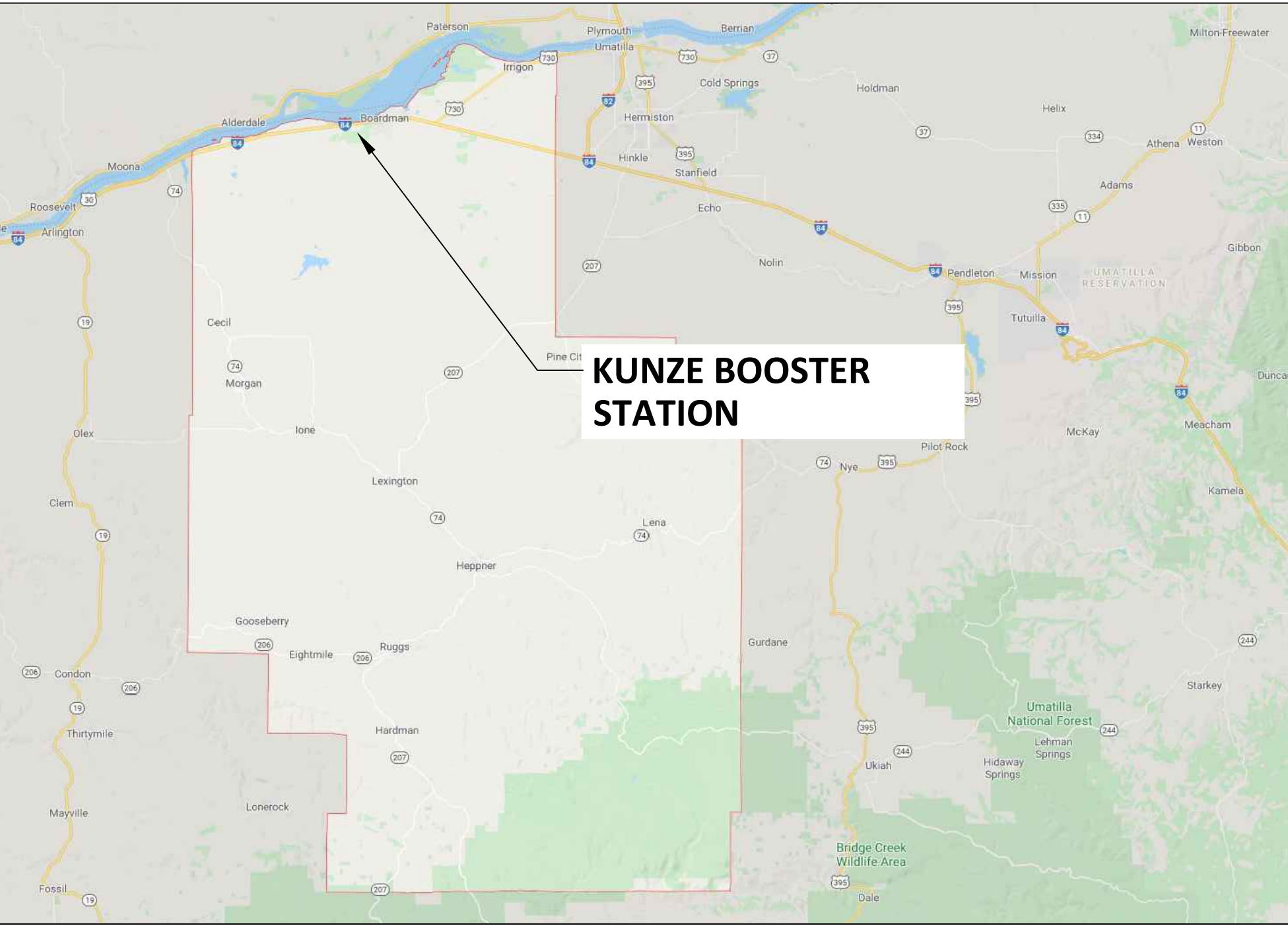
STATE LOCATION MAP



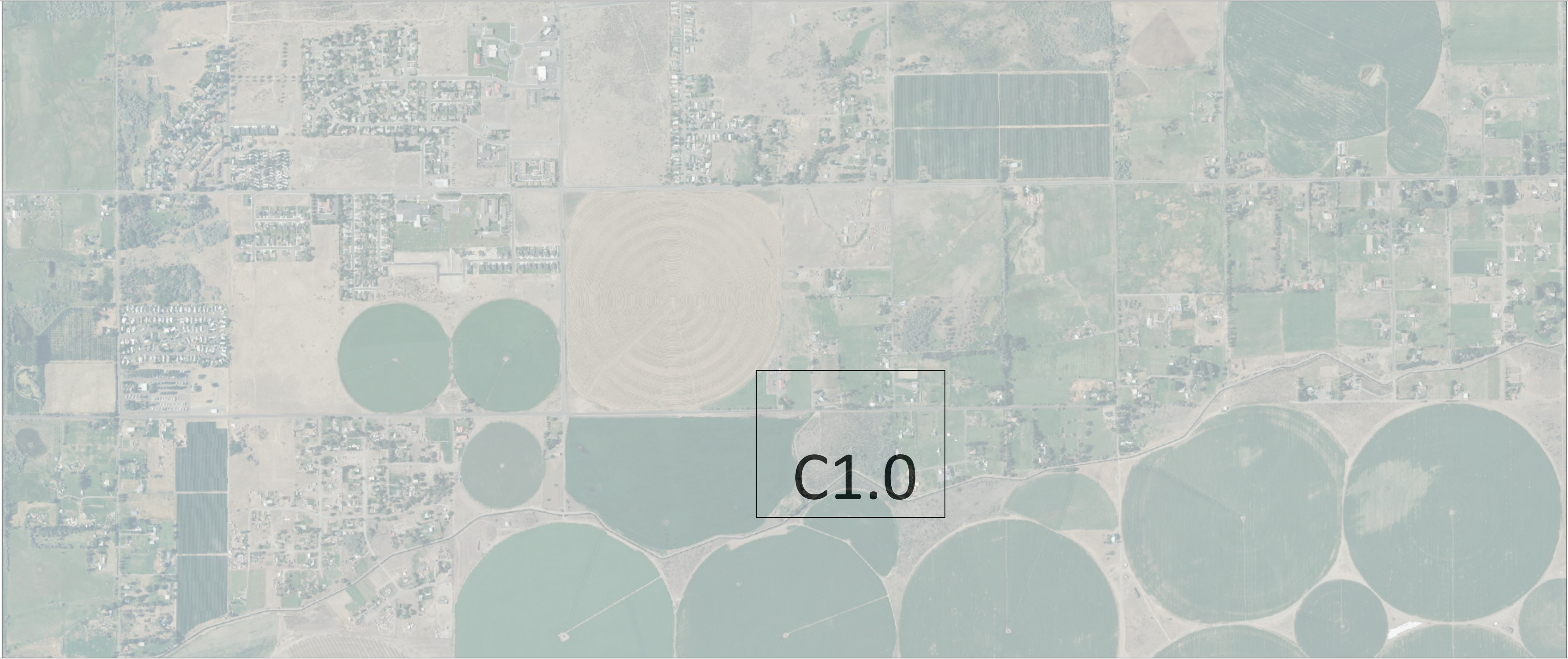
LOCATION: OREGON, MORROW, BOARDMAN, PORT OF MORROW
OWNER: PORT OF MORROW
ENGINEER: JACOB K. CAIN PE, Port Engineer
CONTACT: (541) 481 - 7678

PAGE NO.:	SHEET NO.:	DRAWING TITLE:
1)	G1.0	COVER SHEET
2)	G1.1	GENERAL NOTES
3)	C1.0	SITE PLAN
4)	C1.1	PLOT PLAN

COUNTY LOCATION MAP



VICINITY MAP



NO.	DATE	REVISION DESCRIPTION	BY:	PROJECT NO.	STAMP:		LOCATION: Kunze Road Boardman OR, 97801	SHEET. NO. G1.0
1	06-19-2025	PRELIMINARY KUNZE BOOSTER BLDG.	TC	P-0109-24	PRELIMINARY		OWNER: PORT OF MORROW	
2	07-16-2025	UPDATE FENCE SPEC.	TC	DATE:			ENGINEER: JACOB K. CAIN, PE	
				06-19-2025			CONTACT: (541) 481 -7678	
				SHEET SIZE: D				
					Kunze Booster Station			
					COVER PAGE			

Project General Notes

PORT OF MORROW

General Construction Notes

- Contractor shall examine the drawings and shall notify the owner of any discrepancies or conflicts before proceeding to work. Contractor is responsible for all Utility Locates and maintaining those locates during the project.
- The Contractor shall verify and be responsible for all dimensions and condition of the site. Contractor shall notify the Engineer of any discrepancies between the drawings and actual conditions before proceeding with work
- Specific notes and details shall take presidencies over General Notes, Typical Details and Specifications
- All work shall conform to the minimum Standards of IBC 2018, NEC 2023, Oregon Water Resources OAR 690-20, Oregon Standard Specification for Construction OSSC 2024, FAA, Port of Morrow and any other Regulatory Agency exercising authority over the work. In the event of discrepancies between these drawings and the standards the more stringent specification will take president.
- Contractor shall refer to specifications for information that is not covered in the general notes or drawings
- Contractor shall be responsible for all temporary shoring and bracing as required for safety
- Owner shall furnish the Horizontal and Vertical Datum's for the Project. Contractor to Maintain control points for the duration of the project
- Port of Morrow will designate a Construction Water Source but it will be the responsibility of the contractor to deliver the water to the site. Contractor to refer to the Port of Morrow Construction Water Agreement for charges and meter responsibilities. Contractor to apply sufficient construction water for compaction and to prevent Wind Erosion
- It will be the responsibility of the contractor to maintain Wind Erosion and Dust Control for the Duration of the Project.
- All traffic control shall be the responsibility of the contractor and to provide all signs and flagging in accordance with Morrow County Road jurisdiction& MUTCD.
- Contractor shall hold a valid Contractors License Prior and during the project.
- Contractor shall maintain a clean construction area. All Debris and trash all be removed from the site and deposited of in a Lawful Manner.
- Contractor shall maintain a copy of all drawings on site and provide AS-BUILT drawings and Data before final payment

Earthwork Notes

- In all areas outside of Paved Road ways the Top Soil must be stripped from trench area and wind rowed for replacement. All materials that are excavated shall be stockpiled and reused as backfill. All Unused material shall be stocked piled a Port of Morrow designated location Approx. 1.5 mile West of Tower Road Intersection.
- Trench Foundation must be compacted and have no rocks grater than 1 inch.
- Pipe Bedding materials meeting OSSC 00405.14 Class B or C in the Pipe Bedding Zone.
- Pipe Bedding material shall be OSSC 00405.12 Aggregate $\frac{3}{4}$ "-0 if ground water is present. If ground water is not present then back fill with Class B or C Native Materials
- If not otherwise specified trench backfill will be governed by OSSC 00405.46 Backfill.
- The Contractor shall be responsible to provide and maintain any equipment required for de-watering the excavation.
- All Trenches and Excavations shall be cut, protected and supported as prescribed by OSHA Trench Safety
- Upon Backfill top soils shall be replaced and graded to pre-existing natural grade.

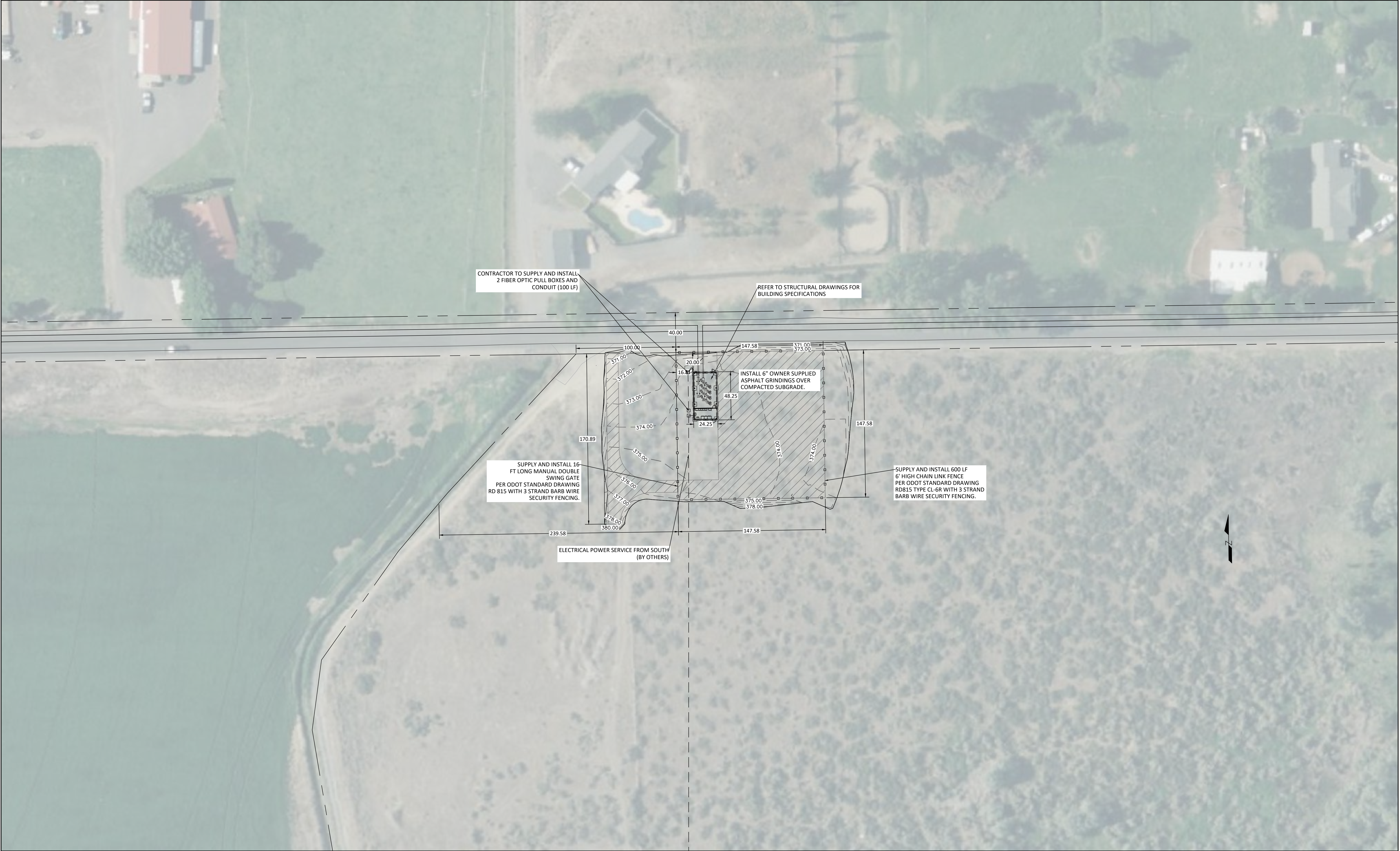
Rock Excavation

- Rock Excavation is defined in Oregon Standard Specification for Construction OSSC 2024,Part 00400 Section 00405.02 as excavation of solid ledge rock that, in the opinion of the engineer, requires for its removal drill and blasting, wedging, sledging, barring, or break up with Excavator sized to at least 45 Ton. The term "Rock Excavation" indicates a method of removal and not a geological formations.
- Quantity of rock excavation will be measured as follows.
 - Length - Length will be the horizontal distance measured along the centerline of the trench excluding all structures.
 - Width - Width will be the width of the rock removed but will not be greater than the outside diameter of the pipe bell plus 12 inches.
 - Depth - Depth will be measured at 25 foot intervals, or as specified, along the centerline of the trench. The depth will not be greater then 12 inches below the outside bell of the pipe.

Special Inspection

- Soil shall be tested to have a minimum strength of 1500lbs/sqft.
- Soil compaction will need to be tested to a 95% Standard Proctor to determine maximum lifts between compaction efforts
- Owner will provide 3rd Party testing but the Contractor shall schedule test and insure the correct number of test have been met

NO.	DATE	REVISION DESCRIPTION	BY:	PROJECT NO.	STAMP:	PRELIMINARY	Kunze Booster Station GENERAL NOTES		LOCATION: Kunze Road Boardman OR, 97801	SHEET. NO. G1.0
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2	07-16-2025	UPDATE FENCE SPEC.	TC	DATE:					ENGINEER: JACOB K. CAIN, PE	
				06-19-2025					CONTACT: (541) 481 -7678	
				SHEET SIZE: D						



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				06-19-2025	
				SHEET SIZE: D	

Kunze Booster Station

SITE PLAN

SCALE 1:40



LOCATION: Kunze Road Boardman OR, 97801
OWNER: PORT OF MORROW
ENGINEER: JACOB K. CAIN, PE
CONTACT: (541) 481 -7678

SHEET. NO.

C1.0



NO.	DATE	REVISION DESCRIPTION	BY:	PROJECT NO.	STAMP:
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2	07-16-2025	UPDATE FENCE SPEC.	TC	DATE:	
				06-19-2025	
				SHEET SIZE: D	

PRELIMINARY

Kunze Booster Station

PLOT PLAN

SCALE 1:60



LOCATION: Kunze Road
Boardman OR, 97801

OWNER: PORT OF MORROW

ENGINEER: JACOB K. CAIN, PE

CONTACT: (541) 481 -7678

SHEET. NO.

C1.1