

# Oregon Tech Boundary Survey

By Peter Sherwood

GME 468 Spring 2022

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- ◆ Map the properties that the school owns in the general vicinity of the Oregon Tech campus in Klamath Falls.



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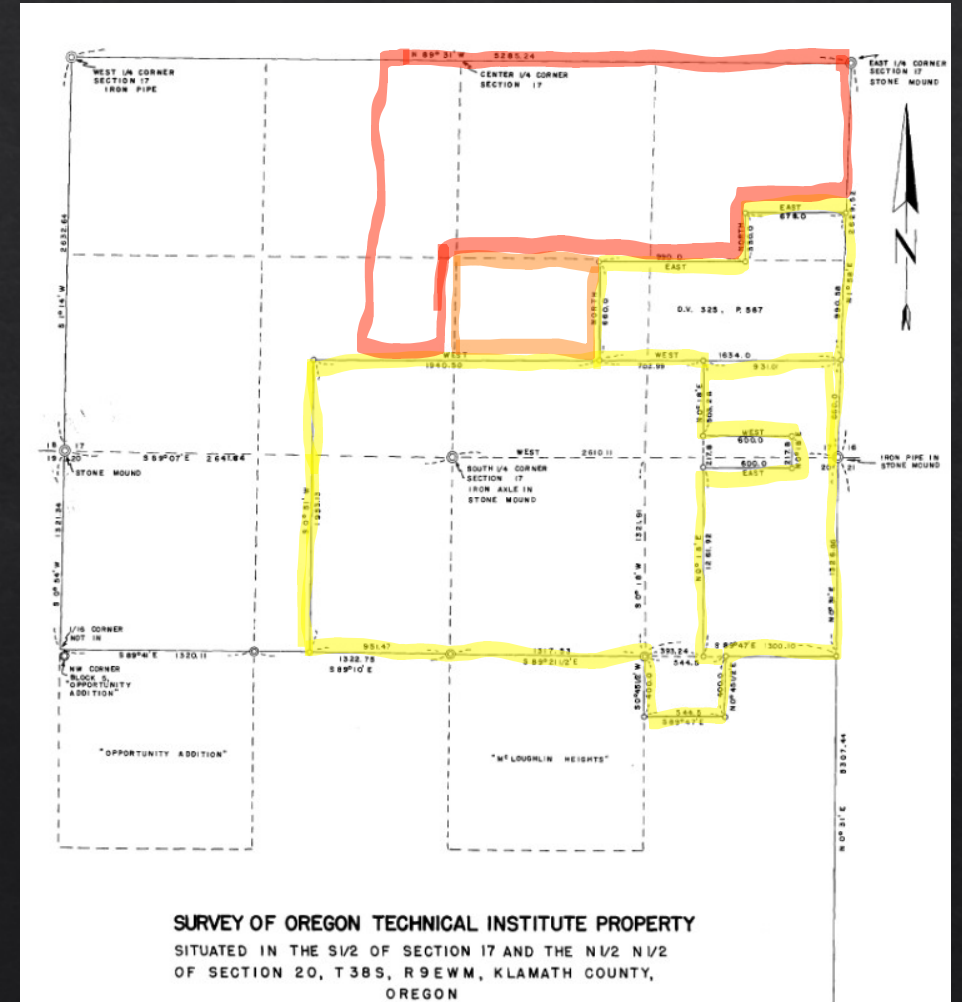
- ◆ Document the status of the Oregon Tech Property Boundary's monumentation
- ◆ Map the properties that the school owns in the general vicinity of the Oregon Tech campus in Klamath Falls.
- ◆ Upon the completion of surveying the boundaries, write legal descriptions of the properties.

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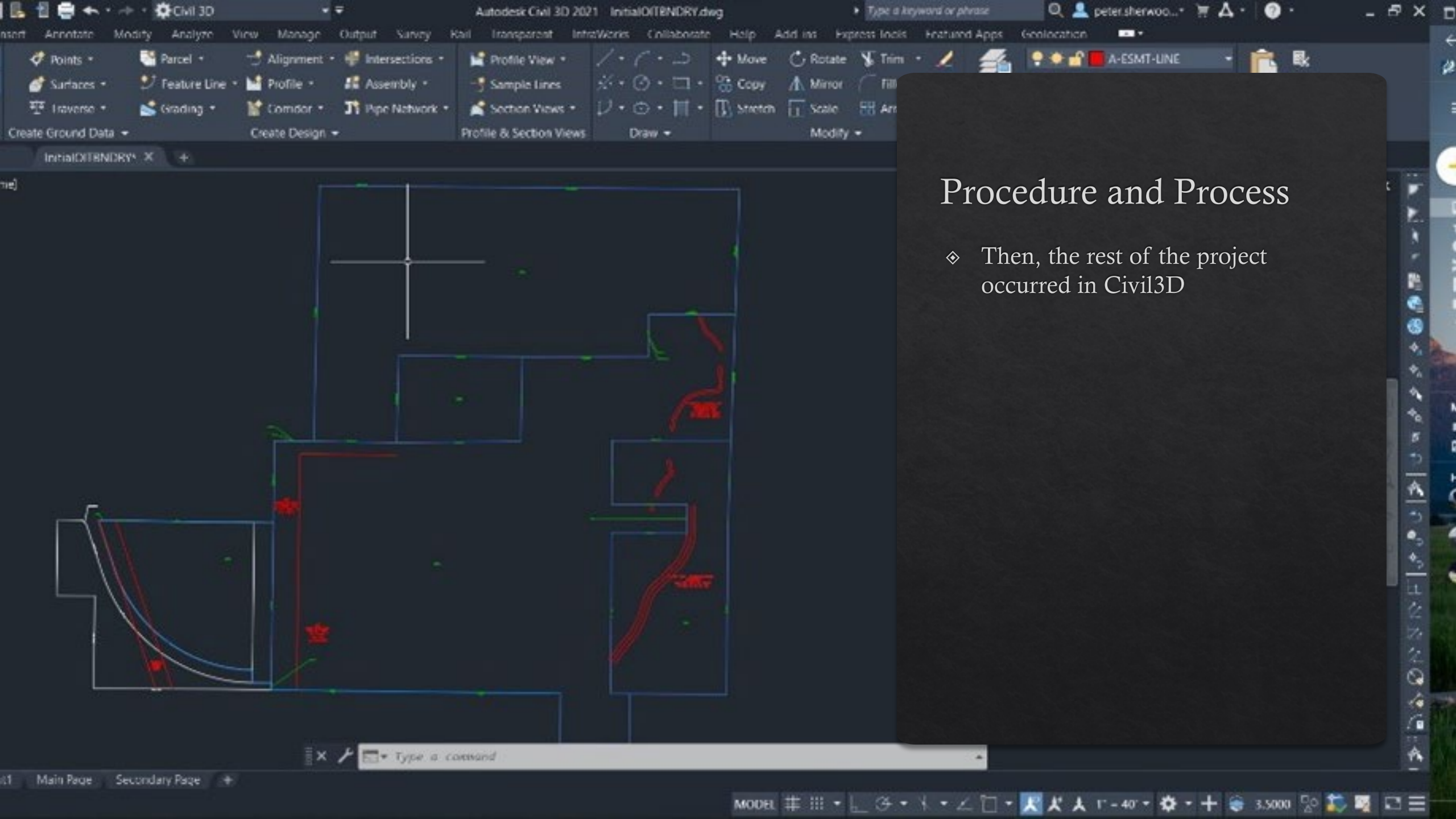


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- ◇ First, research was conducted in order to find recorded surveys of the parcels I was interested in, as well as adjoining parcels.
- ◇ Then, a job was set up in the data collector where I would store all my points for the monuments that I found.
- ◇ I then went into the field and started a survey, localizing to a coordinate system and searching for monuments.







# Procedure and Process

- ◆ Then, the rest of the project occurred in Civil3D





# Procedure and Process

## ◆ Property Legal Descriptions

Note: These legal descriptions follow the survey conducted by Peter Sherwood of the Oregon Institute of Technology property in April and May of 2022. The calls to monuments and evidence are as noted on the map titled "Oregon Tech Boundary Survey" dated May 9, 2022, containing sheets 1 and 2. The parcel numbers and areas are as referenced on these maps.

### Parcel 1

COMMENCING AT THE SOUTH EAST CORNER OF SECTION 17, TOWNSHIP 38 SOUTH, RANGE 9 EAST, WILLAMETTE MERIDIAN, THENCE NORTH 01° 55' 54" EAST 695.89 FEET TO A BRASS CAP SET ON A CONCRETE POST, SAID BRASS CAP BEING THE **POINT OF BEGINNING**;

THENCE NORTH 01° 59' 26" EAST 989.70 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE SOUTH 89° 48' 28" WEST 677.57 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE SOUTH 00° 02' 38" WEST 327.90 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE SOUTH 89° 53' 20" WEST 988.99 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE SOUTH 01° 11' 15" WEST 664.20 FEET TO A 5/8" IRON ROD; THENCE SOUTH 89° 29' 10" WEST 970.48 FEET TO A 5/8" IRON ROD; THENCE NORTH 89° 09' 56" WEST 650.75 FEET TO A 5/8" IRON ROD; THENCE NORTH 89° 07' 02" WEST 305.44 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE SOUTH 00° 49' 58" WEST 1952.43 FEET TO A 5/8 IRON ROD; THENCE SOUTH 89° 10' 00" EAST 951.47 FEET; THENCE SOUTH 89° 21' 30" EAST 1317.53 FEET; THENCE SOUTH 00° 41' 20" WEST 396.99 FEET TO A 5/8 IRON ROD; THENCE SOUTH 89° 47' 50" EAST 543.64 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE NORTH 00° 46' 27" EAST 399.72 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE NORTH 89° 46' 39" WEST 151.07 FEET TO THE CENTER OF THE REMAINS OF A CONCRETE MONUMENT, SAID REMAINS BEING FLUSH WITH THE GROUND; THENCE NORTH 00° 17' 37" WEST 1262.36 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE NORTH 89° 58' 33" EAST 591.94 FEET TO A BRASS CAP SET ON A CONCRETE POST; THENCE NORTH 00° 10' 30" EAST 218.01 FEET TO REMAINS OF A CONCRETE MONUMENT, SAID REMAINS BEING FLUSH WITH THE GROUND;

Questions?