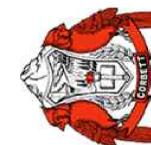


Corbett School District
Woodard Campus
31520 East Woodard Road,
Troutdale, OR 97060



Project

Consultant

LOWER COLUMBIA ENGINEERING
58640 McNulty Way
St Helens, OR 97051
503-366-0399
lowercolumbiaengr.com

Revisions

No.	Description	Date

Stamp

Issuance

DESIGN REVIEW

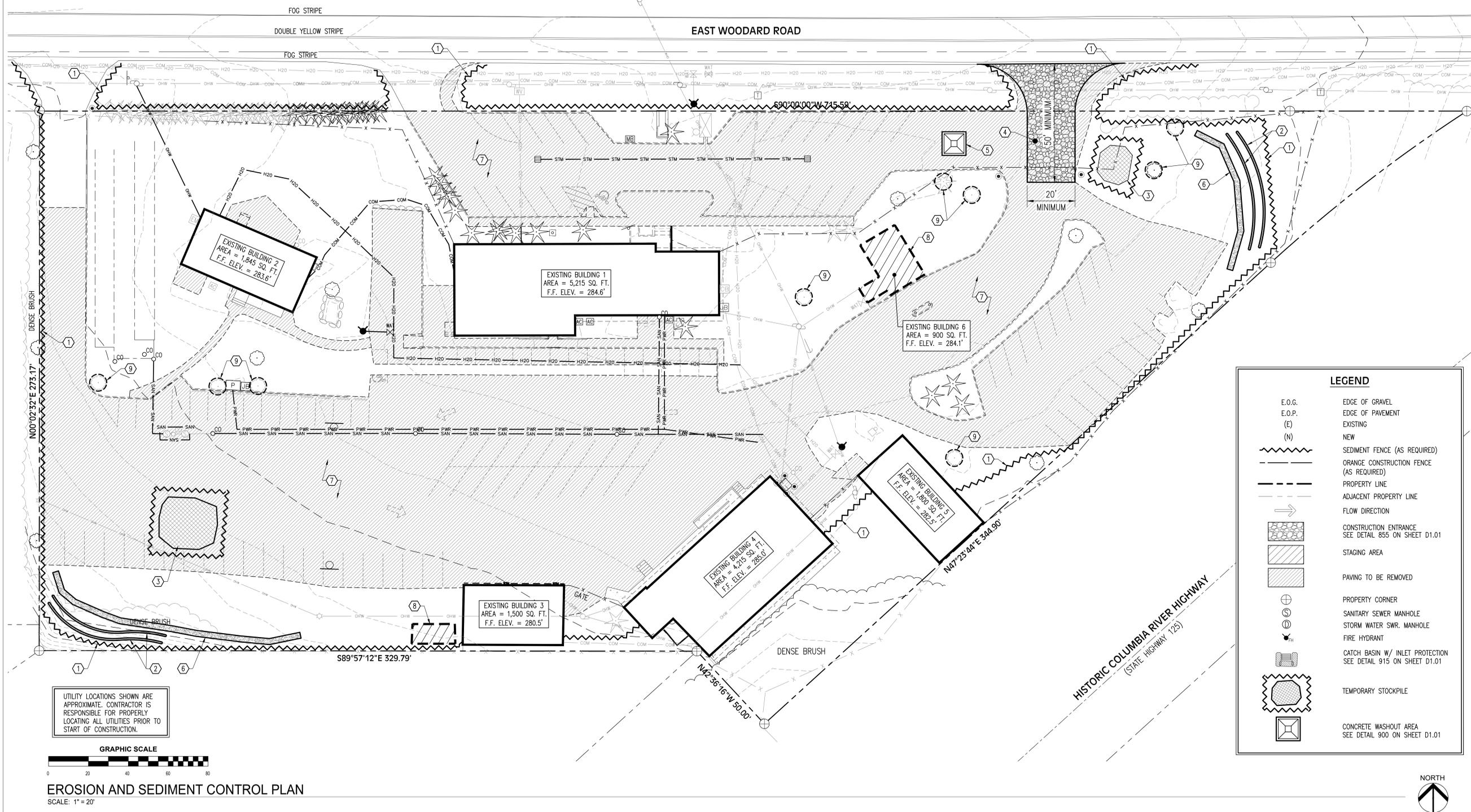
Date
09/17/2021

Project Number
20019

Drawing Title
EROSION AND SEDIMENT CONTROL PLAN

Sheet No.

C2.01



UTILITY LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR PROPERLY LOCATING ALL UTILITIES PRIOR TO START OF CONSTRUCTION.



EROSION AND SEDIMENT CONTROL PLAN
SCALE: 1" = 20'

CALCULATIONS
AREA DISTURBED = 136,400 SQFT
CUT VOLUME = 1,370 CYD
FILL VOLUME = 1,030 CYD

- EROSION AND SEDIMENT CONTROL BMP IMPLEMENTATION:**
1. ALL BASE ESC MEASURES (INLET PROTECTION, PERIMETER SEDIMENT CONTROL, GRAVEL CONSTRUCTION ENTRANCES, ETC.) MUST BE IN PLACE, FUNCTIONAL, AND APPROVED IN AN INITIAL INSPECTION, PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
 2. THE "STAGING", SHALL BE MOVED TO AN APPROPRIATE LOCATION TO ACCOMMODATE IMPROVEMENTS.
 3. INLET PROTECTION SHALL BE IN-PLACE IMMEDIATELY FOLLOWING PAVING ACTIVITIES.

- GENERAL EROSION CONTROL NOTES**
1. DO NOT DISTURB A LARGER AREA THAN CAN BE STABILIZED BY THE END OF EACH WORK DAY.
 2. SOIL EXPOSURE SHALL BE MINIMIZED BY COVERING WITH STRAW, VEGETATION, MATTING OR MULCHING. DUST PRODUCING SURFACES SHALL BE SPRINKLED TO CONTROL DUST. RESEED DISTURBED AREAS WITH NATIVE GRASS SEEDINGS.
 3. LIMIT CONSTRUCTION ACCESS TO AS FEW OF ROUTES AS PRACTICALLY POSSIBLE. MINIMIZE TRACKING OF SOILS AND DEBRIS INTO ROADWAY.
 4. THE CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ANY SEDIMENT THAT ACCUMULATES ON ADJACENT PROPERTIES.
 5. NECESSARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED ONCE CONSTRUCTION AREA IS STABILIZED OR AS DIRECTED BY THE LOCAL WATER ASSOCIATION.
 6. CONTRACTOR IS RESPONSIBLE FOR MINIMIZING PROPERTY DAMAGE. ANY DAMAGE SHALL BE REPAIRED BY CONTRACTOR.

- EROSION CONTROL KEYNOTES**
1. INSTALL SEDIMENT FENCING AT THE PERIMETER OF SITE DEMOLITION AND GRADING ACTIVITIES. SEE DETAIL 875 ON SHEET D1.01.
 2. PROVIDE STRAW WATTLES ALONG DRAINAGE DITCHES AND SLOPED AREAS PER DETAIL 880 ON SHEET D1.01.
 3. PROPOSED SOILS STOCKPILE AREA. PROTECT STOCKPILE WITH PLASTIC SHEETING AS REQUIRED PER DETAIL 810 ON SHEET D1.01. PROVIDE SEDIMENT FENCE AROUND SOILS STOCKPILES PER DETAIL 875 ON SHEET D1.01.
 4. PROVIDE TEMPORARY CONSTRUCTION ENTRANCE PER DETAIL 855 ON SHEET D1.01. VERIFY LOCATION IN FIELD.
 5. PROVIDE CONCRETE WASHOUT AREA PER DETAIL 900 ON SHEET D1.01.
 6. PROVIDE ROCK/COMPOST FILTER BERMS PER DETAIL 890 ON SHEET D1.01.
 7. EXISTING AC PAVING TO BE REMOVED PER DEMOLITION PLAN SEE SHEET C3.01.
 8. EXISTING BUILDING TO BE REMOVED PER DEMOLITION PLAN SEE SHEET C3.01.
 9. PROVIDE HIGH VISIBILITY FENCING AROUND TREES TO BE PRESERVED, TYPICAL.