

APPENDIX F

ADDITIONAL REQUIRED REPORTS

Sample Soil Erosion Control Plan

Erosion Control Matting (E)

- Install lengths for top to bottom on steep slopes.
- Follow manufacturer's recommendation for staple spacing.

Regular cleanup

- Cleanup soil tracked onto streets by vehicle traffic and return to jobsite.
- After heavy rains, clean up soil washed off jobsite.

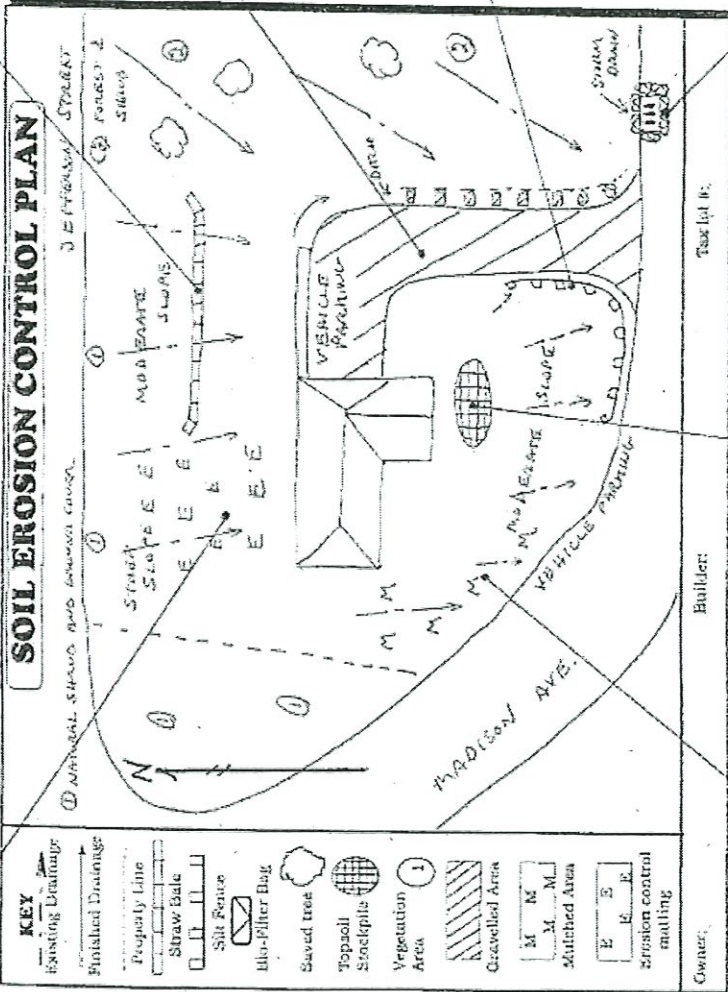
Downspout extenders

- Route water to a vegetated or paved area.
- Install as soon as gutters and downspouts are completed.
- Maintain until ground cover is established or drains installed.

Revegetation

- Seed, sod, or mulch bare soil as soon as possible.
- Use seed as recommended on revegetation sheet.

SOIL EROSION CONTROL PLAN



Straw Bales

- Install immediately following grading.
- Place parallel to the contour of the land to allow water to pond behind barrier.
- Entrench 4 inches deep.
- Anchor each bale with two stakes.
- No gaps between sections of silt fence.
- Inspect and repair once a week or after heavy rains.
- Maintain until vegetation is established on slope.

Gravel Drive

- Install a single access drive using 2 to 3 inch aggregate.
- Lay gravel at least 6 inches deep and wide enough to accommodate all vehicles - at least 7 feet.
- Maintain throughout construction.

Silt Fence

- Install immediately following grading.
- Place parallel to the contour of the land to allow water to pond behind barrier.
- Entrench 4 inches deep.
- Stake silt fence 1 stake every 6 feet.
- No gaps between sections of fence.
- Inspect and repair once a week or after heavy rains.
- Maintain until vegetation is established on slope.

Inlet protection

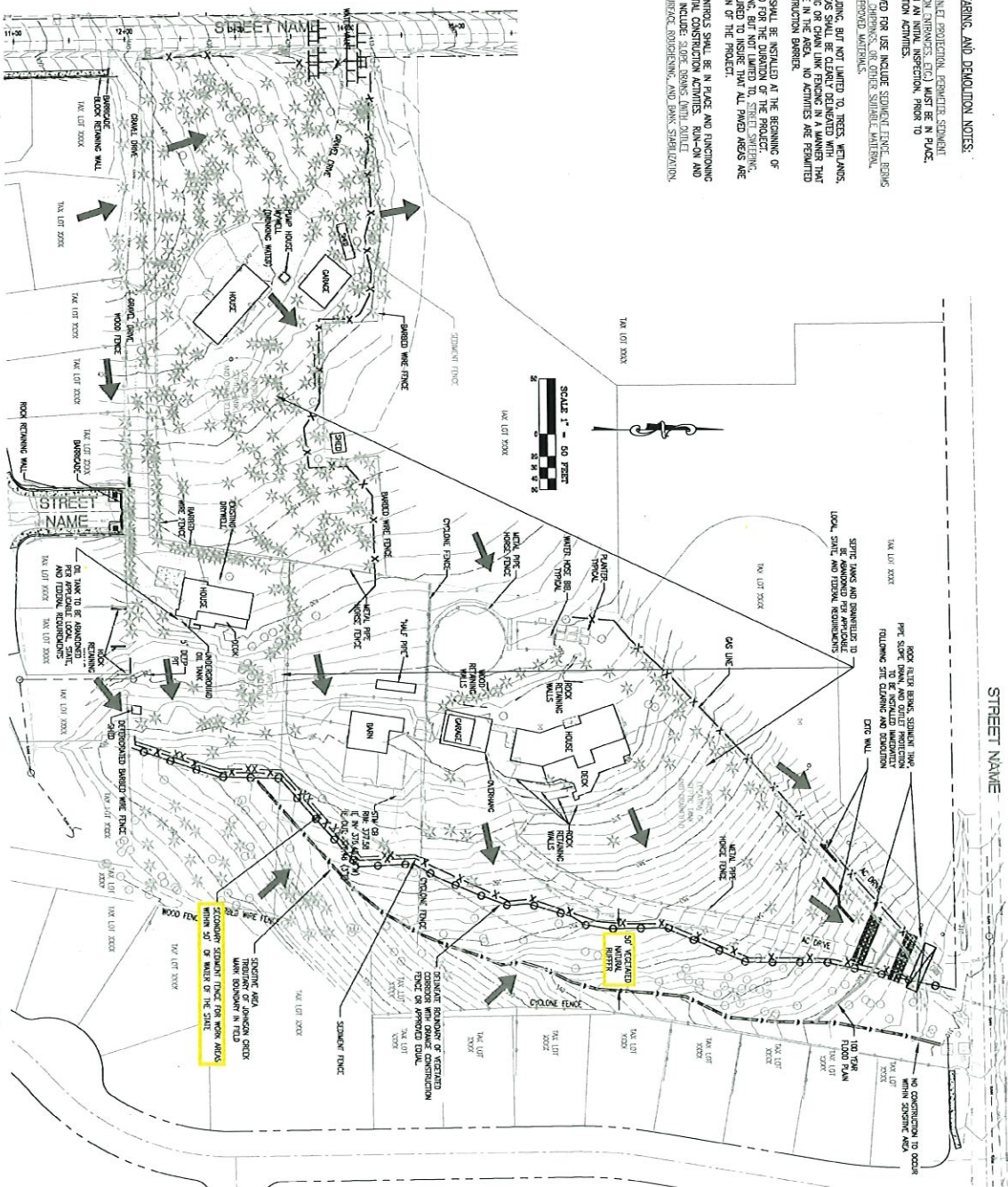
- Use biofilter bags or gravel as protection to slow and filter runoff from job site before it enters storm drains.
- Maintain inlet protection by regular cleaning to avoid clogging and street flooding.

Soil piles

- Locate away from downslope streets, driveways, streams, or drainageways and away from vehicle parking and traffic.
- Protect from erosion with straw, plastic or temporary seeding.

Straw Mulch (M)

- Spread on shallow slopes.
- At least a 2" layer

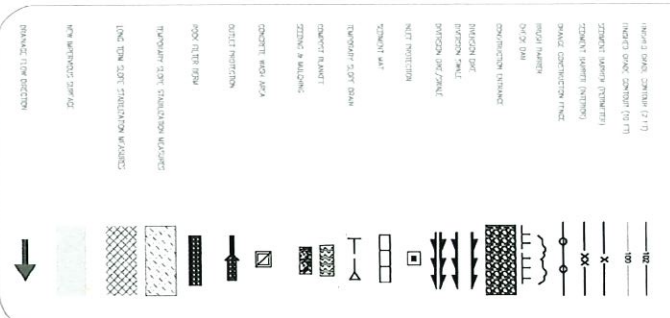
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PROJECT NAME _____ WASHINGTON COUNTY _____ OREGON _____
JAN 10 10:55 _____ WASHINGTON COUNTY TAX MAP _____



JOB NUMBER	SHEET
XXXXX	XXXXX

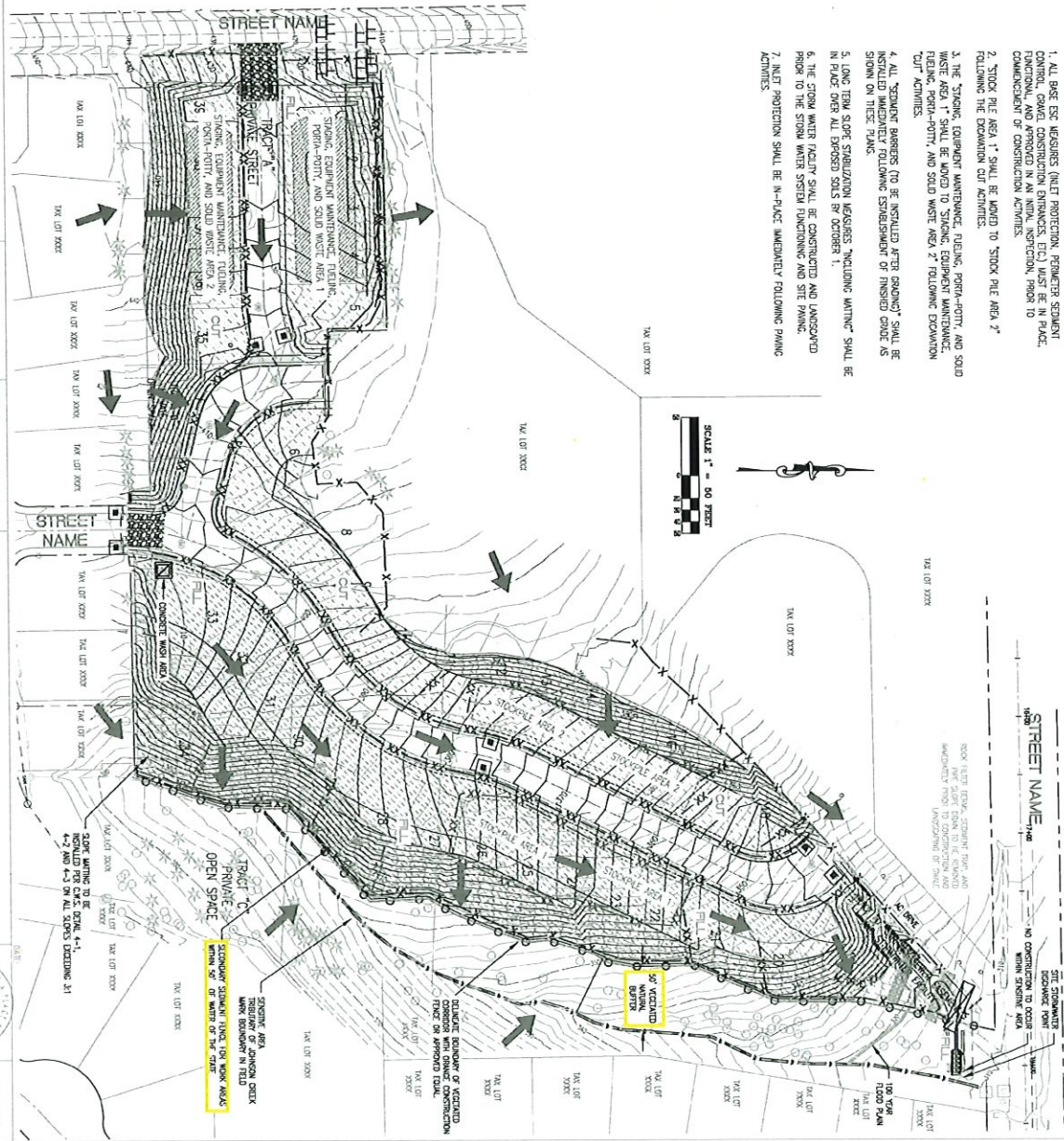
LEGEND



EROSION AND SEDIMENT CONTROL BMP IMPLEMENTATION:

1. ALL BASE EROSION MEASURES (SLOPE PROTECTION, PERMANENT SEDIMENT CONTROL, CANAL, CONSTRUCTION ENTRANCES, ETC.) MUST BE IN PLACE, FUNCTIONAL, AND APPROVED IN A WRITTEN INSPECTION PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
2. STOCKPILE AREA 1st SHALL BE LOCATED TO STOCKPILE AREA 2nd FOLLOWING THE EXCAVATION CUT ACTIVITIES.
3. THE "STOCKPILE" CONSTRUCTION MAINTENANCE, PLACING, PROPERTY, AND SOLID WASTE AREA 1st SHALL BE LOCATED TO STOCKPILE, EQUIPMENT MAINTENANCE, PLACING, PROPERTY, AND SOLID WASTE AREA 2nd FOLLOWING EXCAVATION CUT ACTIVITIES.
4. ALL SEDIMENT BARRIERS TO BE INSTALLED AFTER EXCAVATION SHALL BE INSTALLED IMMEDIATELY FOLLOWING ESTABLISHMENT OF FINISHED GRADE AS SHOWN ON THESE PLANS.
5. LONG TERM SLOPE STABILIZATION MEASURES INCLUDING MATING SHALL BE IN PLACE OVER ALL EXPOSED SLOPES BY OCTOBER 1.
6. THE STORM WATER FACILITY SHALL BE CONSTRUCTED AND LANDSCAPED PRIOR TO THE STORM WATER SYSTEM FUNCTIONING AND SITE FINISH.
7. SLOPE PROTECTION SHALL BE IN PLACE IMMEDIATELY FOLLOWING FINISH ACTIVITIES.

THESE EROSION AND SEDIMENT CONTROL PLANS ASSUME "WET WEATHER" CONSTRUCTION. "WET WEATHER" CONSTRUCTION MEASURES NEED TO BE APPLIED BETWEEN OCTOBER 1ST AND MAY 31ST.



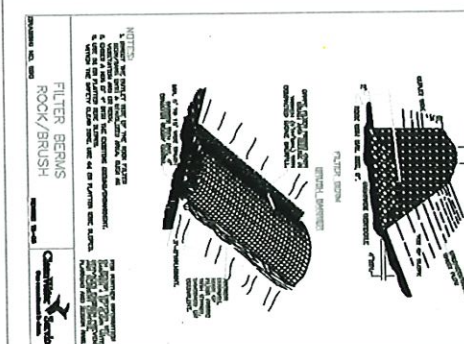
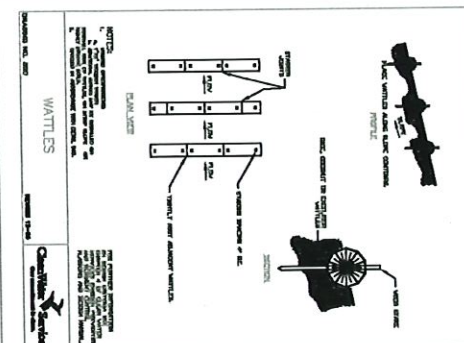
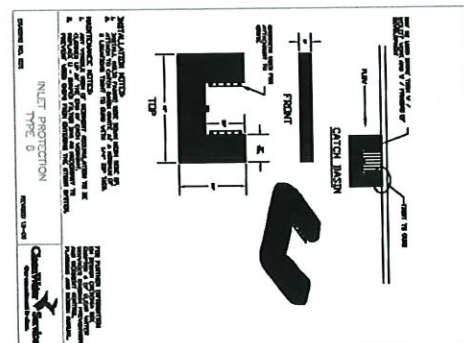
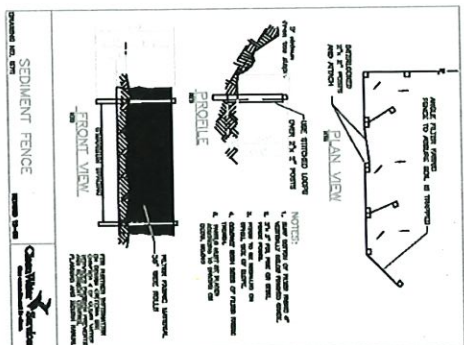
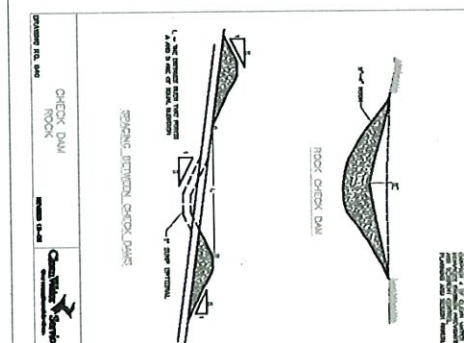
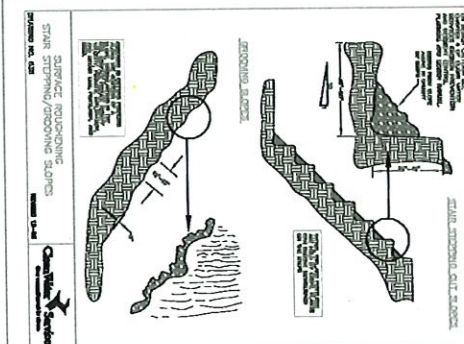
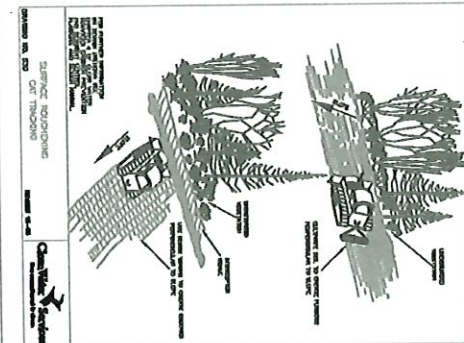
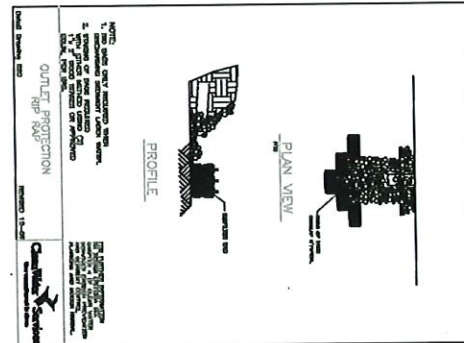
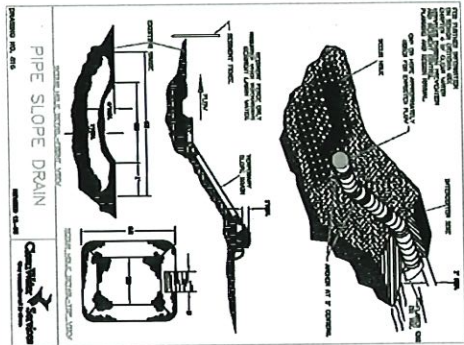
UTILITY + STREET CONST.
GRADING + STABILIZATION
EROSION/SED CONTROL PLAN

ENGINEERING FIRM

PREPARED FOR:

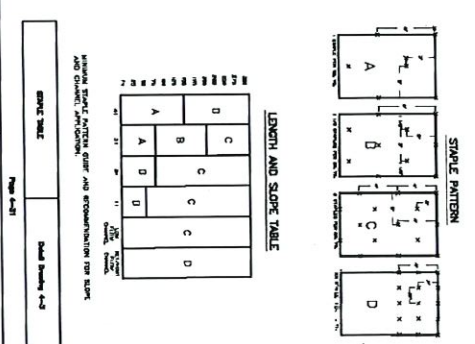
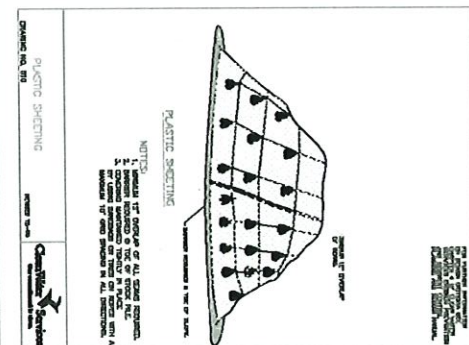
PROJECT NAME
WASHINGTON COUNTY, OREGON

DATE: XXX-XX-XX



EXAMPLE DETAILS SHOWN REPRESENT THOSE CHOSEN FOR THIS ESC TEMPLATE. USERS MAY CHOOSE TO CONSULT THE DEQ GUIDANCE MANUAL OR LOCAL AGENTS' ESC MANUAL FOR A COMPREHENSIVE LIST OF AVAILABLE DETAILS.

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