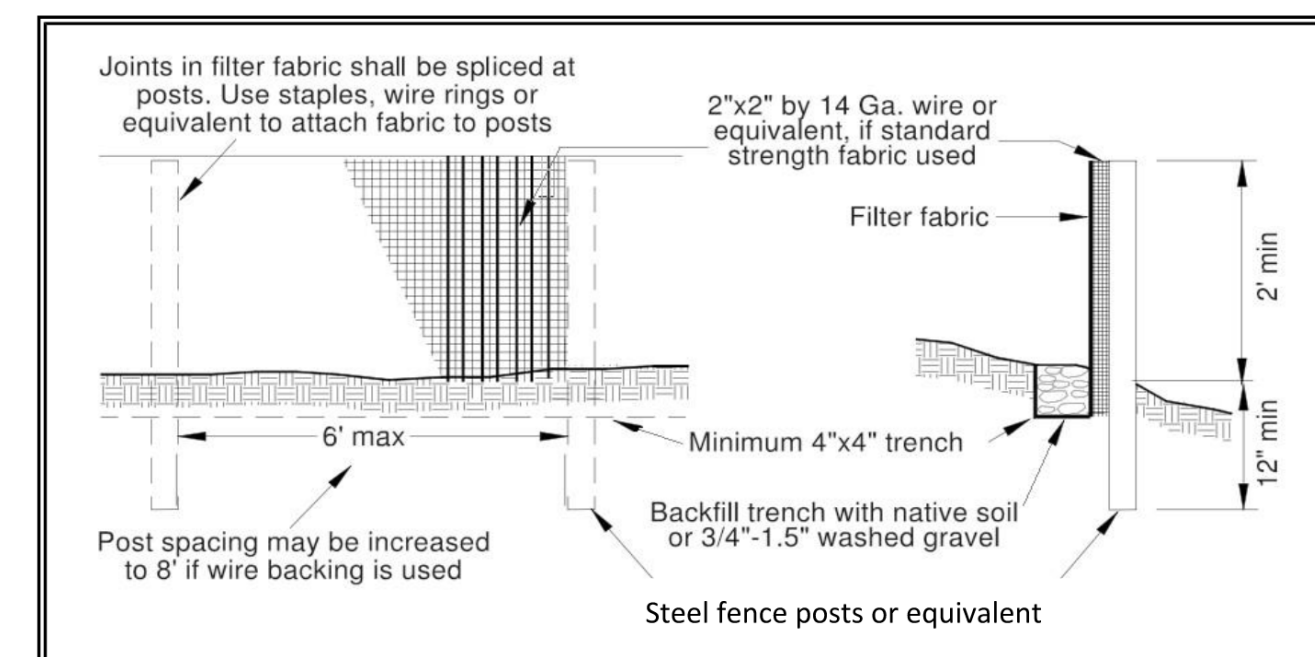
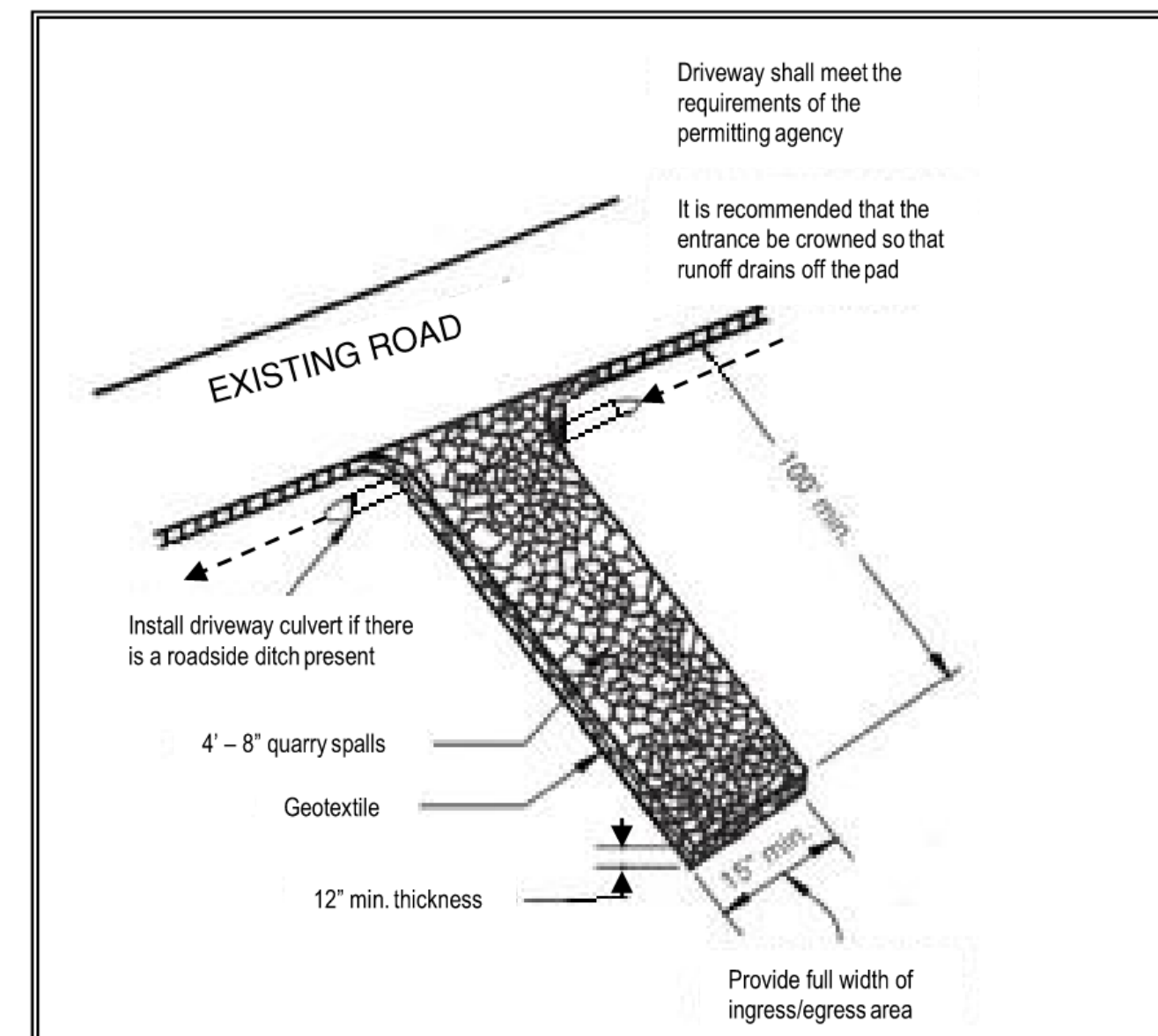


TREE PROTECTION FOR TREE # 3-#5 LIMITED TO MIC PROTECTION SIGNAGE NOTATED "PROTECTED TREE", TAPED TO TREE PER ARBORIST REPORT. NO FENCING POSSIBLE DUE TO PROXIMITY TO ESC AND PATH. NO SOIL DISTURBANCE OR ACTIVITY ALLOWED WITHIN CRZ, SUCH AS BUT NOT LIMITED TO: MATERIAL STORAGE / STOCKPILING, TRENCHING / TUNNELING, PARKING, DUMPING OR WASHING AT TREES 3, 4, 5.

NO SOIL DISTURBANCE OR ACTIVITY ALLOWED WITHIN FENCED AREA, SUCH AS BUT NOT LIMITED TO: MATERIAL STORAGE / STOCKPILING, TRENCHING / TUNNELING, PARKING, DUMPING OR WASHING.



BMP C233 - SILT FENCE



BMP C105 - CONSTRUCTION ENTRANCE

1 TREE PROTECTION AND REPLACEMENT PLAN
1" = 10'-0"

EROSION CONTROL NOTES:

- GENERAL:**
- APPROVAL OF THIS EROSION AND SEDIMENTATION CONTROL (ESC) PLAN DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR DRAINAGE DESIGN (I.E. SIZE AND LOCATION OF ROADS, PIPES, RESTRICTORS, CHANNELS, RETENTION MEASURES, UTILITIES, ETC).
 - THE IMPLEMENTATION OF THIS ESC PLAN AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC MEASURES ARE THE RESPONSIBILITY OF THE ESC SUPERVISOR/CONTRACTOR.
 - THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY FLAGGED BY SURVEY TAPE OR FENCING, IF REQUIRED, PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE CLEARING LIMITS SHALL BE PERMITTED. THE CLEARING LIMITS SHALL BE MAINTAINED BY THE ESC SUPERVISOR/CONTRACTOR FOR THE DURATION OF CONSTRUCTION.
 - STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES, SUCH AS CONSTRUCTED WHEEL WASH SYSTEMS OR WASH PADS, MAY BE REQUIRED TO ENSURE THAT ALL PAVED AREAS ARE KEPT CLEAN AND TRACK-OUT TO ROAD RIGHT OF WAYS DOES NOT OCCUR FOR THE DURATION OF THE PROJECT.
 - ESC MEASURES SHOWN ON THIS PLAN MUST BE CONSTRUCTED PRIOR TO OR IN CONJUNCTION WITH ALL CLEARING AND GRADING SO AS TO ENSURE THAT THE TRANSPORT OF SEDIMENT TO SURFACE WATERS, DRAINAGE SYSTEMS, AND ADJACENT PROPERTIES IS MINIMIZED.
 - ESC MEASURES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC MEASURES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND MODIFIED TO ACCOUNT FOR CHANGING SITE CONDITIONS (I.E. ADDITIONAL COVER MEASURES, ADDITIONAL SUMP PUMPS, RELOCATION OF DITCHES AND SILT FENCES, PERIMETER PROTECTION ETC.) AS DIRECTED BY CITY OF MERCER ISLAND.
 - ESC MEASURES SHALL BE INSPECTED DAILY BY THE ESC SUPERVISOR/CONTRACTOR AND MAINTAINED TO ENSURE CONTINUED PROPER FUNCTIONING.
 - ANY AREAS OF EXPOSED SOILS, INCLUDING ROADWAY EMBANKMENTS, THAT WILL NOT BE DISTURBED FOR TWO CONSECUTIVE DAYS DURING THE WET SEASON OR SEVEN DAY DURING THE DRY SEASON SHALL BE IMMEDIATELY STABILIZED WITH THE APPROVED ESC METHODS (I.E. SEEDING, MULCHING, PLASTIC COVERING, ETC.).
 - ANY AREA NEEDING ESC MEASURES THAT DO NOT REQUIRE IMMEDIATE ATTENTION SHALL BE ADDRESSED WITHIN SEVEN (7) DAYS.
 - ESC MEASURES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH DURING THE DRY SEASON, BI-MONTHLY DURING THE WET SEASON, OR WITHIN TWENTY-FOUR (24) HOURS FOLLOWING A STORM EVENT.
 - AT NO TIME SHALL MORE THAN ONE (1) FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE WITHIN A CATCH BASIN. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATION SHALL NOT FLUSH SEDIMENT-LADEN WATER INTO THE DOWNSTREAM SYSTEM.
 - COVER MEASURES WILL BE APPLIED IN CONFORMANCE WITH APPENDIX D OF THE SURFACE WATER DESIGN MANUAL.
 - PRIOR TO THE BEGINNING OF THE WET SEASON (OCT 1 - APRIL 1) OR PRIOR TO WORK DURING THE WET SEASON, ALL DISTURBED AREAS SHALL BE REVIEWED TO IDENTIFY WHICH ONES CAN BE SEEDED IN PREPARATION FOR WINTER RAINS. DISTURBED AREAS, NOT ACTIVE, SHALL BE SEEDED.
 - ALL SELECTIVE CLEARING, TRENCHING, AND OTHER WORK AROUND REGULATED OR EXCEPTIONAL TREES SHALL COMPLY WITH THE TREE PROTECTION AND REPLACEMENT PLAN IN THE APPROVED PERMIT DRAWINGS SET.
 - TREE PROTECTION. REFER TO THE TREE PROTECTION AND REPLACEMENT PLAN IN THE APPROVED PERMIT DRAWING SET FOR ALL PROTECTION MEASURES REQUIRED AND FOR ARBORIST NOTES.

- WET SEASON NOTES:**
- RECOMMENDED CONSTRUCTION SEQUENCE:
A DETAILED CONSTRUCTION SEQUENCE IS NEEDED TO ENSURE THAT EROSION AND SEDIMENTATION MEASURES ARE APPLIED AT THE APPROPRIATE TIMES. A RECOMMENDED CONSTRUCTION SEQUENCE IS PROVIDED BELOW:
- HOLD AN ONSITE PRE-CONSTRUCTION MEETING.
 - POST SIGN WITH NAME AND PHONE NUMBER OF THE ESC SUPERVISOR/CONTRACTOR (MAY BE CONSOLIDATED WITH THE REQUIRED NOTICE OF CONSTRUCTION SIGN).
 - FLAG OR FENCE CLEARING LIMITS.
 - INSTALL CATCH BASIN PROTECTION, IF NECESSARY.
 - GRADE AND INSTALL CONSTRUCTION ENTRANCE.
 - INSTALL PERIMETER PROTECTION (SILT FENCE, BRUSH BARRIER, ETC.).
 - CONSTRUCT SEDIMENT PONDS AND TRAPS, IF NECESSARY.
 - GRADE AND STABILIZE CONSTRUCTION ROADS, IF APPLICABLE.
 - CONSTRUCT SURFACE WATER CONTROLS (INTERCEPTOR DIKES, PIPE SLOPE DRAINS, ETC.) SIMULTANEOUSLY WITH CLEARING AND GRADING FOR PROJECT.
 - MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH CITY OF MERCER ISLAND STANDARDS AND MANUFACTURER'S RECOMMENDATIONS.
 - RELOCATE SURFACE WATER CONTROLS OR ESC MEASURES, AND/OR INSTALL NEW MEASURES SO THAT AS SITE CONDITIONS CHANGE, THE ESC MEASURES ARE ALWAYS IN ACCORDANCE WITH CITY OF MERCER ISLAND TESC REQUIREMENTS OR BMPs.
 - MULCH AND COVER. COVER ALL AREAS THAT WILL BE UNWORKED FOR MORE THAN SEVEN (7) DAYS DURING THE DRY SEASON (MAY 1 - SEPTEMBER 30) OR TWO (2) DAYS DURING THE WET SEASON (OCT 1 - APRIL 1) WITH STRAW, WOOD FIBER MULCH, COMPOST, PLASTIC SHEETING, OR EQUIVALENT PER CITY OF SEATTLE MULCHING STANDARDS (BMP C121). USE A MINIMUM OF TWO (2) INCHES THICKNESS; INCREASE THE THICKNESS UNTIL THE GROUND IS 95% COVERED. THICKNESS MAY BE INCREASED FOR DISTURBED AREAS IN OR NEAR SENSITIVE AREAS OR OTHER AREAS HIGHLY SUSCEPTIBLE TO EROSION.
 - MULCH. ANY AREAS THAT EXPERIENCE EROSION SHALL BE REMULCHED AND/OR PROTECTED WITH A NET OR BLANKET. IF THE EROSION PROBLEM IS DRAINAGE RELATED, THEN THE PROBLEM SHALL BE FIXED AND THE ERODED AREA REMULCHED.
 - STABILIZE ALL AREAS WITHIN SEVEN (7) DAYS OF REACHING FINAL GRADE.
 - SEED, SOIL STABILIZE, OR COVER ANY AREAS TO REMAIN UNWORKED FOR MORE THAN 30 DAYS.
 - UPON COMPLETION OF THE PROJECT, STABILIZE ALL DISTURBED AREAS AND REMOVE BMPs, IF APPROPRIATE.
 - SOIL AMENDMENT. COMPOST-AMENDED SOIL REQUIRED ON ALL AREAS AFTER CONSTRUCTION.

PERMIT SET
APRIL 22, 2025

FAUSER RESIDENCE

9640 SE 61ST PL., MERCER ISLAND, WA 98040

PROJECT INFO
PROJECT NUMBER: 23-24
INTAKE DATE: Issue Date

ISSUE

#	ADD.	REVISION	DATE
1	1	Rev 1 - Permit Resubmittal	9.05.2025

SHEET
SITE PLAN - EROSION CONTROL PLAN

A0.02E