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 All ELEVATIONS ARE GEODETIC AND REFER TO SURVEY MONUMENT NO. LOCATED AT THE INTERSECTION OF  
 ELEVATION:  
 NOTE: SILT FILTERS TO BE SHIPPED TO FT. CTR'S STANDARD CATCHBASINS

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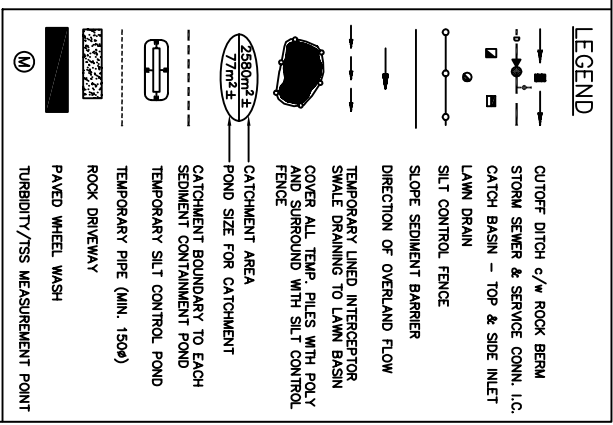
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 Drawing No.: 1  
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- UNDER THIS PLAN, ALL PERSONS INCLUDING BUT NOT LIMITED TO THE DEVELOPER, OWNER OF THE LAND, THE ENGINEER OF RECORD, ESC SUPERVISOR, CIVIL CONTRACTOR, CIVIL SUB-CONTRACTOR, BUILDER & BUILDING SUB-TRADES HEREIN AFTER REFERRED TO AS THE OWNER/DEVELOPER/PERSON RESPONSIBLE; ENGAGED ON SITE SHALL COMPLY WITH ALL REGULATORY REQUIREMENTS SPECIFIED BY FEDERAL, PROVINCIAL, AND MUNICIPAL AUTHORITIES PERTAINING TO ON SITE MANAGEMENT AND DISCHARGE ASSOCIATED WITH EROSION AND SEDIMENT CONTROL REGULATIONS.
- IN ACCORDANCE WITH CITY OF SURREY MUNICIPAL, EROSION & SEDIMENT CONTROL (ESC) BYLAW NO. 16138 (THE BYLAW), THE ESC PERMIT (THE PERMIT) OF WHICH THIS PLAN FORMS PART THEREOF; DEMANDS THE PERMIT HOLDER ULTIMATELY RESPONSIBILITY FOR ALL SITE ACTIVITIES THAT RESULT IN A BREACH OF COMPLIANCE WITH THE BYLAW, FOR THE DURATION OF THE PERMIT.
- THE DEVELOPER/PERSONS RESPONSIBLE SHALL ENSURE THAT ALL CONSTRUCTION ACTIVITIES ARE UNDERSTOOD AS A MEANS FOR THAT ENSURE BEST MANAGEMENT PRACTICES ARE IMPLEMENTED TO PREVENT AND CONTAIN ON-SITE SILT LOADED RUNOFF THAT EXCEEDS 75MG/L TSS AS SPECIFIED BY THE BYLAW, FROM ENTERING DOWNSCREEN DRAINAGE INFRASTRUCTURE AND AQUATIC SYSTEMS.
- THE ESC SUPERVISOR SPECIFIED UNDER THE ESC PERMIT IS RESPONSIBLE TO MONITOR, INSPECT AND REPORT TO THE DEVELOPER, CONTRACTOR, AND CITY ON EROSION AND SEDIMENT CONTROL FACILITIES & SITE DISCHARGE PERFORMANCE IN ACCORDANCE TO THE CITY'S SEDIMENT CONTROL POLICIES.
- THE DEVELOPER/OWNER/PERSONS RESPONSIBLE MUST COMPLY WITH THE ESC PLAN WITHIN THE SPECIFIED TIMEFRAME, AND COMPLY WITH ALL INSTRUCTIONS ISSUED BY THE ESC SUPERVISOR TO RECTIFY DEFICIENCIES THAT RESULT IN NON-COMFORMANCE WITH THE PERMIT.
- ON INDIVIDUAL LOTS THE OWNER/PERSON RESPONSIBLE ARE HELD ACCOUNTABLE DURING CONSTRUCTION FOR IMPLEMENTING INDIVIDUAL LOT SILTATION CONTROLS AS DEEMED NECESSARY/SPECIFIED TO ACHIEVE THE REQUIREMENTS OF THE BYLAW. OWNERS/PERSONS RESPONSIBLE ARE REQUIRED TO FULFILL THE OBLIGATIONS OF THE PERMIT THROUGH THE MEASURES REQUIRED BY THE STATUS OF ANY PERMIT THAT INCLUDES THE LOT.
- ALL SITE AND/OR LOT ACCESS FROM DISTURBED AREAS TO PAVED SURFACES IS TO BE RESTRICTED TO SPECIFIED ACCESS FACILITIES TO LIMIT THE TRANSPORT OF SEDIMENT ONTO ROADWAYS. DURING THE HOMEBUILDING PHASE, VEHICLE ACCESS TO DISTURBED AREAS IS TO BE LIMITED TO GRAVEL PADS ONLY.
- MAINTENANCE ALL STAGES (AS APPLICABLE)**

- ALL INSPECTIONS /MONITORING TO BE CARRIED OUT BY ENGINEER OF RECORD OR ESC SUPERVISOR UP TO THE EXPIRY OF THE PERMIT. ON LOTS UNDER 2000M<sup>2</sup> UPON THE ISSUANCE OF A BUILDING PERMIT THE OWNER/PERSON RESPONSIBLE WILL BE HELD ACCOUNTABLE FOR MAINTAINING INDIVIDUAL LOT ESC MEASURES; NOT NEGATING ESC SUPERVISOR'S RESPONSIBILITIES UNDER THE ACTIVE PERMIT.
- UPON INSTRUCTION/NOTIFICATION BY THE ENGINEER OF RECORD OR ESC SUPERVISOR; PERSONS RESPONSIBLE ARE REQUIRED TO UNDERTAKE MAINTENANCE ACTIVITIES AS DEEMED NECESSARY TO MAINTAIN ESC FACILITIES.
- ALL CATCH BASIN FILTER SOCKS ARE TO BE INSPECTED WEEKLY OR FOLLOWING STORM EVENTS, INLINE FILTERS ARE TO BE REMOVED AND CLEANED AT 40% CAPACITY.
- ACCUMULATED SEDIMENT DEPOSITION IN POND INLETS AND BEHIND CHECK DAMS ARE TO BE REMOVED AT 50% CAPACITY.
- GRAVEL ACCESS PADS TO BE INSPECTED DAILY TO ENSURE FUNCTIONALITY, ADD ADDITIONAL ROCK AS REQUIRED.
- THE DEVELOPER OR BUILDER MUST REGULARLY CLEAN PAVED ROAD SURFACES OF ACCUMULATED SEDIMENTS AT THE END OF EACH DAY OR AS REQUIRED. NO SOIL, SAND OR OTHER MATERIAL WITH A HIGH SEDIMENT CONTENT SHALL BE DEPOSITED ON EITHER SIDE OF THE PROPERTY BOUNDARIES, PARTICULARLY ON PAVED ROAD SURFACES.
- SEDIMENT FENCES/BARRIERS TO BE INSPECTED AND REPAIRED PRIOR TO EXPECTED RAIN EVENTS AND FOLLOWING ALL SIGNIFICANT STORM EVENTS OR PERIODS OF EXTENDED RAIN; ACCUMULATED SEDIMENTS GREATER THAN 30% OF THE FENCE CAPACITY OR DEFICIENCIES SHOULD BE DEALT WITH ACCORDINGLY
- ALL SEDIMENT REMOVED FROM ESC CONTROL FACILITIES TO BE DISPOSED OF IN A MANNER AS TO NOT COMPROMISE OR COMPROMISE THE SEDIMENT LOADING OF OTHER CONTROL MEASURES.
- LOCATION OF CITY RAIN GAUGE \_\_\_\_\_
- SITE SOIL COMPOSITION \_\_\_\_\_

I THE ESC SUPERVISOR, HEREBY CERTIFY THAT I HAVE REVIEWED THIS ESC PLAN

ESC SUPERVISOR \_\_\_\_\_

- CLEARING, ROAD STRIPPING, GRAVELLING, AND ROUGH GRADING STAGE.**
- DEVELOPER TO NOTIFY BOTH THE ENGINEER OF RECORD AND THE THE ESC SUPERVISOR THAT CLEARING AND GRUBBING HAS COMMENCED. DEVELOPER TO PROVIDE THE CLEARING AND GRUBBING CONTRACTOR WITH A COPY OF THE ESC PERMIT AND TREE CUTTING PERMIT, INCLUDING DRAWINGS.
- SITE CLEARING AND GRUBBING CONTRACTOR TO CONFORM ESC PERMIT HAS BEEN ISSUED. THERE IS A COPY ON SITE, AND THE PERMIT SIGNAGE IS ERECTED AT THE SITE ENTRANCE.
- SHOULD THE SITE CONTAIN OR BE ADJACENT TO A PARK, THE CLEARING AND GRUBBING CONTRACTOR MUST CONTACT CHRIS VEILIN, AT (604) 591-5086 TO DISCUSS THE REMOVAL OF HAZARDOUS TREES.
- PURVEYOR ESC MEASURES TO BE INSTALLED AFTER MEETING WITH PARKS AS APPLICABLE AND PRIOR TO INITIATING ONSITE CLEARING AND GRUBBING.
- INSTALL PROTECTIVE MEASURES AT OR WITHIN EXISTING CATCH/LAWN BASINS AS APPLICABLE.
- INSTALL SPECIFIED ESC ACCESS FACILITIES/MEASURES AT ENTRY/EXIT POINTS. ALL VEHICLE MOVEMENT TO AND FROM THE SITE IS TO BE RESTRICTED TO CONTROLLED ENTRY/EXIT POINTS.
- PRIOR TO LEAVING THE SITE, ON-SITE CLEARING AND GRUBBING CONTRACTOR TO OBTAIN SIGN OFF BY THE ESC SUPERVISOR.
- DEVELOPER WILL BE RESPONSIBLE TO PROVIDE A COPY OF THE ESC PLAN AND PERMIT TO THE GENERAL CONTRACTOR.
- GENERAL CONTRACTOR TO HAVE A COPY OF THE ESC PLAN AND PERMIT ONSITE AT ALL TIMES, AND ENSURE ESC SIGNAGE IS IN PLACE.
- ONSITE STORM WATER CONTROL FACILITIES COMPLETE WITH VELOCITY CONTROL MEASURES TO BE INSTALLED AS ROADWAYS ARE STRIPPED.
- ANY STOCKPILED MATERIAL TO BE COVERED AND ENCRICLED BY SEDIMENT FENCE AS SPECIFIED.
- THE ENGINEER-OF-RECORD/ESC SUPERVISOR WILL BE RESPONSIBLE TO ENSURE THAT THE EXISTING ROADS ARE REVIEWED DAILY AND SWEEP REGULARLY. FLUSHING OF ROADWAYS IS PROHIBITED.
- AFTER ROUGH LOT GRADING IS COMPLETED ALL DISTURBED AREAS ARE TO BE PROTECTED AS PER THE ESC PLAN.
- UPON THE COMMENCEMENT OF WORKS, ESC SUPERVISOR TO CONDUCT MONITORING AS PER THE CITY OF SURREY MONITORING AND REPORTING REQUIREMENTS.
- UTILITY AND ROADWORKS INSTALLATION STAGE**
- CONTRACTOR TO INSTALL TEMPORARY SEDIMENT CONTAINMENT AND CONTROL MEASURES AS SPECIFIED IN THE APPROVED ESC PLAN AND AS DIRECTED BY THE ESC SUPERVISOR.
- CONTRACTOR TO INSTALL ADDITIONAL SEDIMENT FENCING AS INDICATED ON THE ESC PLAN AND AS DIRECTED BY THE ESC SUPERVISOR OR ENGINEER-OF-RECORD.
- ALL ACCESS TO AND FROM SITE TO BE FROM THE RESTRICTED ENTRY-EXIT POINTS.
- ESC SUPERVISOR TO CONDUCT MONITORING AS PER THE CITY OF SURREY MONITORING AND REPORTING REQUIREMENTS.
- CONTRACTOR TO ENSURE THAT ESC MEASURES ARE WELL MAINTAINED, CLEARED, REPAIRED, OR REPLACED AS REQUIRED.
- CATCH/LAWN BASINS COMPLETE WITH PROTECTIVE MEASURES ARE TO BE INSTALLED BY THE CONTRACTOR AT THE FIRST OPPORTUNITY.
- CONTRACTOR TO CO-ORDINATE THE ELIMINATION OF TEMPORARY ESC FACILITIES IF THEY ARE NO LONGER REQUIRED OR TO FACILITATE SITE OPERATIONS WITH THE ESC SUPERVISOR. ADDITIONAL ESC FACILITIES MAY NEED TO BE INSTALLED AS PER THE DIRECTION OF THE ESC SUPERVISOR.
- FINAL GRADING STAGE THROUGH TO SUBSTANTIAL COMPLETION**
- GENERAL CONTRACTOR TO ENSURE THAT STORMWATER CONVEYANCE CHANNELS AND DISCHARGE POINTS TO ADJACENT STREAMS, DITCHES, OR ENTRY POINTS TO PIPED NETWORKS, ARE ADEQUATELY PROTECTED.
- CONTRACTOR TO ENSURE THAT ESC FACILITIES SPECIFIED IN THE ESC PLAN OR ANY ADDENDUMS ARE IMPLEMENTED ACCORDINGLY.
- AFTER FINAL LOT GRADING IS COMPLETED ALL DISTURBED AREAS ARE TO BE PROTECTED AS PER THE ESC PLAN.
- CONTRACTOR TO CO-ORDINATE THE ELIMINATION OF TEMPORARY ESC FACILITIES AS FACILITIES MAY NEED TO BE INSTALLED AS PER THE DIRECTION OF THE ESC SUPERVISOR.
- AT FINAL SITE INSPECTION PRIOR TO THE SITE GOING ON-MAINTENANCE, ESC SUPERVISOR IN ASSOCIATION WITH DRAINAGE AND ENVIRONMENT STAFF TO INSPECT AND SIGNOFF ON ESC MEASURES PRIOR TO THE SITE GOING ON-MAINTENANCE.
- DEVELOPER TO ENSURE THAT THE LOT OWNER AND/OR HOUSE BUILDER ARE NOTIFIED OF EXISTING ESC FACILITIES AND THEIR RESPONSIBILITIES TO ENSURE THAT INDIVIDUAL PRIVATE ONSITE SEDIMENT CONTROL MEASURES ARE PUT IN PLACE AND PERFORM TO THE STANDARD OF THE ESC BYLAW.
- DEVELOPER TO RETAIN THE SERVICES OF THE ESC SUPERVISOR UNTIL 90% OF HOUSE CONSTRUCTION INCLUDING LANDSCAPING OF THE LOTS HAS BEEN COMPLETED. THE ESC PERMIT WILL BE IN FULL FORCE AND EFFECT DURING THIS TIME PERIOD.

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No	Date	DN	CR	Revision

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REVISION ALL PRINTS SHOWING PREVIOUS REVISION NUMBER



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Designed:	0000-0000-00	2
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