

EROSION AND SEDIMENT CONTROL PLAN (ESCP) GENERAL NOTES:

- 1. IN CASE OF EMERGENCY, CALL <u>Joan McArthur</u> AT <u>818-642-0956</u>
- 2. TOTAL DISTURBED AREA <u>0 ACRES</u> WDID <u>N/A</u> i. RISK LEVEL 1 2 3
- 3. A STAND-BY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON (NOVEMBER 1 TO APRIL 15). NECESSARY MATERIALS SHALL BE AVAILABLE ON-SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT.
- 4. EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED WHEN APPROVED BY THE BUILDING OFFICIAL IF THE GRADING OPERATION HAS PROGRESSED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
- 5. GRADED AREAS ADJACENT TO FILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY. ALL LOOSE SOILS AND DEBRIS THAT MAY CREATE A POTENTIAL HAZARD TO OFF-SITE PROPERTY SHALL BE STABILIZED OR REMOVED FROM THE SITE ON A DAILY BASIS.
- 6. ALL SILT AND DEBRIS SHALL BE REMOVED FROM ALL DEVICES WITHIN 24 HOURS AFTER EACH RAINSTORM AND BE DISPOSED OF PROPERLY.
- 7. A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED DRY WITHIN 24 HOURS AFTER EACH RAINSTORM. PUMPING AND DRAINING OF ALL BASINS AND DRAINAGE DEVICES MUST COMPLY MUST COMPLY WITH THE APPROPRIATE BMP FOR DEWATERING OPERATIONS.
- 8. THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE AND CONTAIN POLLUTANTS WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER. ADDITIONAL DEVICES AS NEEDED SHALL BE INSTALLED TO RETAIN SEDIMENTS AND OTHER POLLUTANTS ON SITE.
- 9. DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN NOVEMBER 1 AND APRIL 15 OF THE FOLLOWING YEAR WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL.
- 10. STORM WATER POLLUTION AND EROSION CONTROL DEVICES ARE TO BE MODIFIED, AS NEEDED, AS THE PROJECT PROGRESSES, THE DESIGN AND PLACEMENT OF THESE DEVICES IS THE RESPONSIBILITY OF THE FIELD ENGINEER. PLANS REPRESENTING CHANGES MUST BE SUBMITTED FOR APPROVAL IF REQUESTED BY THE BUILDING OFFICIAL.
- 11. EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NON-STORM WATER FROM THE PROJECT SITES AT ALL TIMES.
- 12. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON—SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES, OR WIND.
- 13. STOCKPILES OF EARTH AND OTHER CONSTRUCTION—RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
- 14. FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOILS AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.
- 15. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON-SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
- 16. DEVELOPERS/CONTRACTORS ARE RESPONSIBLE TO INSPECT ALL EROSION CONTROL DEVICES AND BMPS ARE INSTALLED AND FUNCTIONING PROPERLY IF THERE IS A 50% OR GREATER PROBABILITY OF PREDICTED PRECIPITATION, AND AFTER ACTUAL PRECIPITATION. A CONSTRUCTION SITE INSPECTION CHECKLIST AND INSPECTION LOG SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES AND AVAILABLE FOR REVIEW BY THE BUILDING OFFICIAL (COPIES OF THE SELF—INSPECTION CHECK LIST AND INSPECTION LOGS ARE AVAILABLE UPON REQUEST).
- 17 TRASH AND CONSTRUCTION—RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL
- 18. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEPT UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- 19. ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
- 20. AS THE ENGINEER/QSD OF RECORD, I HAVE SELECTED APPROPRIATE BMPS TO EFFECTIVELY MINIMIZE THE NEGATIVE IMPACTS OF THIS PROJECT'S CONSTRUCTION ACTIVITIES ON STORM WATER QUALITY. THE PROJECT OWNER AND CONTRACTOR ARE AWARE THAT THE SELECTED BMPS MUST BE INSTALLED, MONITORED, AND MAINTAINED TO ENSURE THEIR EFFECTIVENESS.

3.10.2023

21. AS THE PROJECT OWNER OR AUTHORIZED AGENT OF THE OWNER, "I CERTIFY THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH THE SYSTEM DESIGNED TO ENSURE THAT A QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFORMATION SUBMITTED IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT SUBMITTING FALSE AND/ OR INACCURATE INFORMATION, FAILING TO UPDATE THE ESCP TO REFLECT CURRENT CONDITIONS, OR FAILING TO PROPERLY AND/OR ADEQUATELY IMPLEMENT THE ESCP MAY RESULT IN REVOCATION OF GRADING AND/OR OTHER PERMITS OR OTHER SANCTIONS PROVIDED BY LAW."

OWNER OR AUTHORIZED REPRESENTATIVE (PERMITTEE)

DATE

- 22. DEVELOPERS/CONTRACTORS ARE RESPONSIBLE TO INSPECT ALL EROSION CONTROL DÉVICES AND BMPS ARE INSTALLED AND FUNCTIONING PROPERLY AS REQUIRED BY THE STATE CONSTRUCTION GENERAL PERMIT. A CONSTRUCTION SITE INSPECTION CHECKLIST AND INSPECTION LOG SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES AND AVAILABLE FOR REVIEW BY THE BUILDING
- 23. THE FOLLOWING BMPS FROM THE "CASQA CONSTRUCTION BMP ONLINE HANDBOOK" MUST BE IMPLEMENTED FOR ALL CONSTRUCTION ACTIVITIES AS APPLICABLE. AS AN ALTERNATIVE, DETAILS FROM "CALTRANS STORMWATER QUALITY HANDBOOKS, CONSTRUCTION SITE BEST MANAGEMENT PRACTICES (BMP) MANUAL" MAY BE USED. ADDITIONAL MEASURES MAY BE REQUIRED IF DEEMED APPROPRIATE BY THE BUILDING OFFICIAL.

EROSION CONTROL

EC1 – SCHEDULING EC2 - PRESERVATION OF EXISTING VEGETATION EC3 - HYDRAULIC MULCH

EC4 – HYDROSEEDING

EC5 – SOIL BINDERS EC6 - STRAW MULCH

EC7 - GEOTEXTILES & MATS FC8 - WOOD MULCHIN EC9 - EARTH DIKES AND DRAINAGE SWALES

EC10 - VELOCITY DISSIPATION DEVICES EC11 - SLOPE DRAINS

EC12 - STREAMBANK STABILIZATION EC13 – RESERVED EC14 - COMPOST BLANKETS

EC15 - SOIL PREPARATION\ROUGHENING EC16 - NON-VEGETATED STABILIZATION

TEMPORARY SEDIMENT CONTROL

SE1 - SILT FENCE SE2 — SEDIMENT BASIN SE3 — SEDIMENT TRAP SE4 - CHECK DAM

SE5 - FIBER ROLLS SE6 - GRAVEL BAG BERM

SE7 - STREET SWEEPING AND VACUUMING SE8 - SANDBAG BARRIER SE9 - STRAW BALE BARRIER SE10 - STORM DRAIN INLET PROTECTION

SE11 - ACTIVE TREATMENT SYSTEMS SE12 - TEMPORARY SILT DIKE

SE13 - COMPOST SOCKS & BERMS SE14 - BIOFILTER BAGS

WIND EROSION CONTROL

WE1 - WIND EROSION CONTROL

TEMPORARY TRACKING CONTROL

TC1 - STABILIZED CONSTRUCTION ENTRANCE EXIT

TC2 - STABILIZED CONSTRUCTION ROADWAY TC3 - ENTRANCE/OUTLET TIRE WASH

<u>NON—STORMWATER MANAGEMENT</u>

NS1 - WATER CONSERVATION PRACTICES NS2 - DEWATERING OPERATIONS PAVING AND GRINDING OPERATIONS TEMPORARY STREAM CROSSING CLEAR WATER DIVERSION ILLICIT CONNECTION/DISCHARGE POTABLE WATER/IRRIGATION VEHICLE AND EQUIPMENT CLEANING VEHICLE AND EQUIPMENT FUELING VEHICLE AND EQUIPMENT MAINTENANCE

PILE DRIVING OPERATIONS

CONCRETE FINISHING MATERIAL AND EQUIPMENT USE NS15 - DEMOLITION ADJACENT TO WATER NS16 - TEMPORARY BATCH PLANTS

CONCRETE CURING

WASTE MANAGEMENT & MATERIAL POLLUTION CONTROL

MATERIAL DELIVERY AND STORAGE WM2 - MATERIAL USE

WM3 - STOCKPILE MANAGEMENT SPILL PREVENTION AND CONTROL WM5 - SOLID WASTE MANAGEMENT

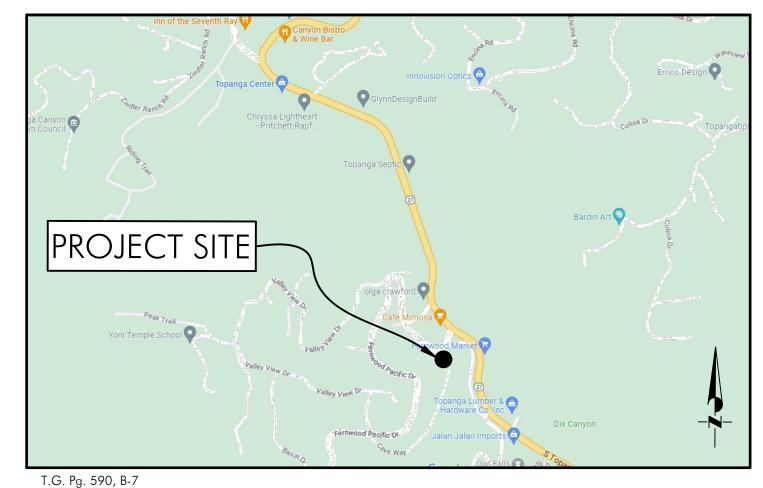
HAZARDOUS WASTE MANAGEMENT CONTAMINATION SOIL MANAGEMENT CONCRETE WASTE MANAGEMENT

SANITARY/SEPTIC WASTE MANAGEMENT WM10 - LIQUID WASTE MANAGEMENT

Regional Planning Approval Notes for SMM Area Erosion Control Plans:

- If seeding, use only locally indigenous
- All plantings must comply with the approved landscape plan, as applicable.
- Minimize scraping to bare earth to the extent
- Gravelbags and/or sandbags shall be certified
- Remove all silt fences at the end of the rainy season (April 15, 2023).
- Plastic sheeting is approved as a temporary erosion control measure only. All Erosion Control Plans approved with plastic sheeting shall submit an application for a Coastal Development Permit for permanent site restoration prior to the end of the rainy season (April 15, 2023).
- No anticoagulant rodenticides shall be used.

EROSION AND SEDIMENT CONTROL PLAN RAINY SEASON 2023-2024 JOAN MCARTHUR RESIDENCE TOPANGA, CA.



VICINITY MAP

INDEX TO PROJECT DRAWINGS		
SHEET NO.	DESCRIPTION	
1	TITLE SHEET	
2	EROSION AND SEDIMENT CONTROL PLAN	

CHECK I	DAM ROWS
STREET GRADE	SEPARATION
< 5%	100' O.C.
5% - 10%	50' O.C.
> 10%	25' O C

COUNTY OF LOS ANGELES

428 FERNWOOD PACIFIC DR TOPANGA, CA 90290 APN. 4446-027-007

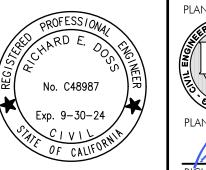
TITLE SHEET



428 FERNWOOD PACIFIC DR

TOPANGA, CA 90290







SHEET: 1 OF 2

CC W.O.: 23-1971

