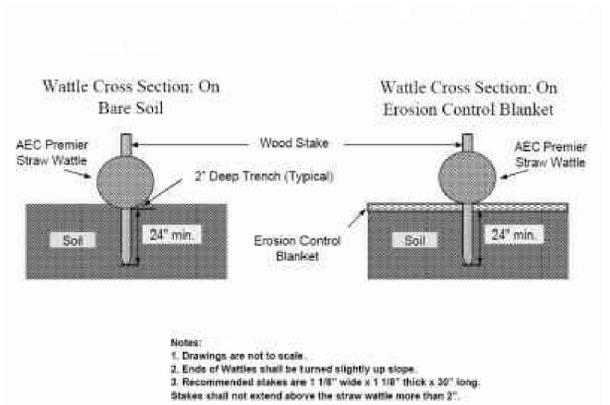


EROSION PREVENTION AND SEDIMENT CONTROL NOTES

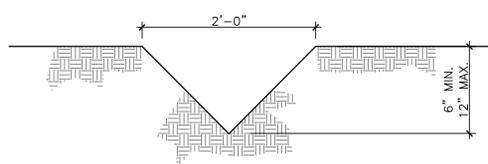
- PHASE GRADING OPERATIONS TO REDUCE DISTURBED AREAS AND TIME OF EXPOSURE.
- NO SITE GRADING SHALL BE ALLOWED BETWEEN OCTOBER 15TH AND APRIL 15TH UNLESS APPROVED EROSION CONTROL MEASURES ARE IN PLACE.
- LIMIT ON-SITE CONSTRUCTION ROUTES AND STABILIZE CONSTRUCTION ENTRANCE(S). SEE DETAIL 2/C-5.
- THE APPLICANT SHALL SUBMIT A CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPs) PROGRAM FOR REVIEW AND APPROVAL BY THE CITY PRIOR TO THE ISSUANCE OF ANY GRADING OR BUILDING PERMITS. THIS PROGRAM SHOULD ADDRESS CONSTRUCTION SITE CLEANUP AND CONTROL OF CONSTRUCTION DEBRIS. THE BMPs SHALL BE IMPLEMENTED BY THE GENERAL CONTRACTOR, SUBCONTRACTORS, AND SUPPLIERS OF MATERIAL AND EQUIPMENT. FAILURE TO COMPLY WITH THE APPROVED CONSTRUCTION BMPs WILL RESULT IN THE ISSUANCE OF CORRECTION NOTICES, CITATIONS, OR PROJECT STOP WORK ORDERS.
- THE APPLICANT SHALL GATHER ALL CONSTRUCTION DEBRIS ON A REGULAR BASIS AND PLACE THEM IN A DUMPSTER OR OTHER CONTAINER, WHICH IS EMPTIED OR REMOVED ON A WEEKLY BASIS. WHEN APPROPRIATE, TARPS SHALL BE USED ON THE GROUND TO COLLECT FALLEN DEBRIS OR SPLATTERS THAT COULD CONTRIBUTE TO STORM WATER POLLUTION.
- ALL DIRT, GRAVEL, RUBBISH, REFUSES AND GREEN WASTE FROM THE SIDEWALK, STREET PAVEMENT, AND STORM DRAINS ADJOINING THE PROJECT SITE SHALL BE REMOVED. DURING WET WEATHER, THE APPLICANT SHOULD AVOID DRIVING VEHICLES OFF PAVED AREAS AND OTHER OUTDOOR WORK.
- THE SIDEWALK AND PUBLIC STREET PAVEMENT ADJOINING THE PROJECT SITE SHALL BE BROOM SWEEPED ON A DAILY BASIS. CAKED ON MUD OR DIRT OR DIRT SHALL BE SCRAPED FROM THESE AREAS BEFORE SWEEPING.
- THE APPLICANT SHALL INSTALL FILTER MATERIALS (SUCH AS SANDBAGS, FILTER FABRIC, ETC.) AT THE STORM DRAIN INLET NEAREST THE DOWNSTREAM SIDE OF THE PROJECT SITE PRIOR TO: 1) START OF THE RAINY SEASON (OCTOBER 15), 2) SITE DEWATERING ACTIVITIES, OR 3) STREET WASHING ACTIVITIES, 4) SAW CUTTING ASPHALT OR CONCRETE, IN ORDER TO RETAIN ANY DEBRIS OR DIRT FLOWING INTO THE CITY STORM DRAIN SYSTEM. FILTER MATERIALS SHALL BE MAINTAINED AND/OR REPLACED AS NECESSARY TO ENSURE EFFECTIVENESS AND PREVENT STREET FLOODING. FILTERED PARTICLES SHALL BE DISPOSED OF IN THE TRASH.
- PROVIDE 2 FT. DEEP TEMPORARY SEDIMENT TRAPS AS SHOWN; SEE DETAIL 3/C-5.
- PROVIDE TEMPORARY UNLINED SWALE TO DRAIN TO TEMPORARY SEDIMENT TRAP. SEE DETAIL 4/C-5.
- PROVIDE TEMPORARY SILT FENCE PER DETAIL 5/C-5.
- COVER STOCKPILED SOIL AND LANDSCAPING MATERIALS WITH SECURED PLASTIC SHEETING AND DIVERT RUNOFF AROUND THEM.
- ONCE GRADING IS COMPLETED, STABILIZE THE DISTURBED AREAS USING PERMANENT VEGETATION AS SOON AS POSSIBLE. (HAND SEEDING)
- CONDUCT ROUTINE INSPECTIONS OF EROSION CONTROL MEASURES ESPECIALLY BEFORE AND IMMEDIATELY AFTER RAINSTORMS, AND REPAIR IF NECESSARY.
- PROTECT STORM DRAIN INLETS FROM SEDIMENT-LADEN RUNOFF. STORM DRAIN INLET PROTECTION DEVICES INCLUDE SAND BAG BARRIERS, FILTER FABRIC FENCES, BLOCK AND GRAVEL FILTERS, AND EXCAVATED DROP INLET SEDIMENT TRAPS.
- WHEN CLEANING SEDIMENTS FROM STREETS, DRIVEWAYS AND PAVED AREAS ON CONSTRUCTION SITES, USE DRY SWEEPING METHODS WHERE POSSIBLE. IF WATER MUST BE USED TO FLUSH PAVEMENT, COLLECT RUNOFF TO SETTLE OUT SEDIMENTS AND PROTECT STORM DRAIN INLETS.
- USE EROSION CONTROL BLANKETS FOR TEMPORARY SLOPE PROTECTION.

LEGEND

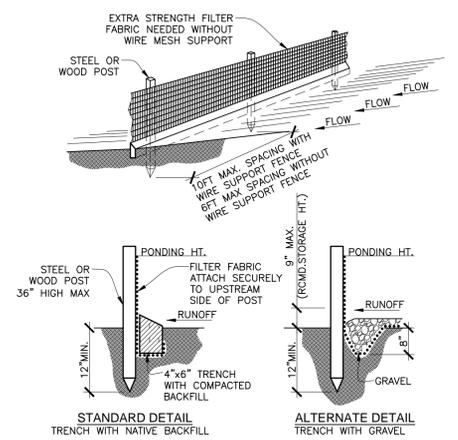
	STABILIZED CONSTRUCTION ENTRANCE		STORM DRAIN OUTLET PROTECTION
	STRAW BALE DIKE		RIPRAP
	SILT FENCE		CHECK DAM
	DIKE		SUBSURFACE DRAIN
	UNLINED SWALE		SEEDING
	PAVED SWALE		STRAW MULCHING
	ROCK-LINED SWALE		HYDRAULIC SEEDING AND MULCHING
	UNLINED WATERWAY		PUNCHED STRAW
	GRASSED WATERWAY		LIMITS OF CLEARING AND GRADING
	PAVED WATERWAY		
	ROCK-LINED WATERWAY		
	SEDIMENT TRAP		
	SEDIMENT BASIN		
	PIPE SLOPE DRAIN		
	PAVED FLUME		



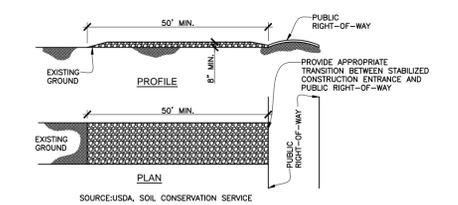
3 STRAW WATTLE SECTION
NOT TO SCALE



4 UNLINED SWALE
NOT TO SCALE



1 SILT FENCE
NOT TO SCALE



2 STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



1124 E. 17th Street, #B
San Leandro, California 94577
Tel. (510) 645-1129
Fax. (510) 645-1139



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MONTE VISTA MEMORIAL GARDENS

APN 099-0015-016-03
3656 LAS COLINAS RD.
LIVERMORE, CA 94551

DRAWN BY	CHECKED BY	
VIT	JPA	
NO.	DATE	ISSUE
	05/05/2018	REVIEW SET

SHEET TITLE
EROSION CONTROL DETAILS

SCALE: AS NOTED
SHEET NUMBER

C-5.1

ACS JOB NO.: 18-19026