

EROSION CONTROL PLAN

HINDU COMMUNITY and CULTURAL CENTER
1232 ARROWHEAD AVENUE
LIVERMORE
ALAMEDA COUNTY
CALIFORNIA

JAMES E. DIGGINS
RENEWAL DATE: 03/31/10
R.C.E. 27818

#	REVISIONS	DATE

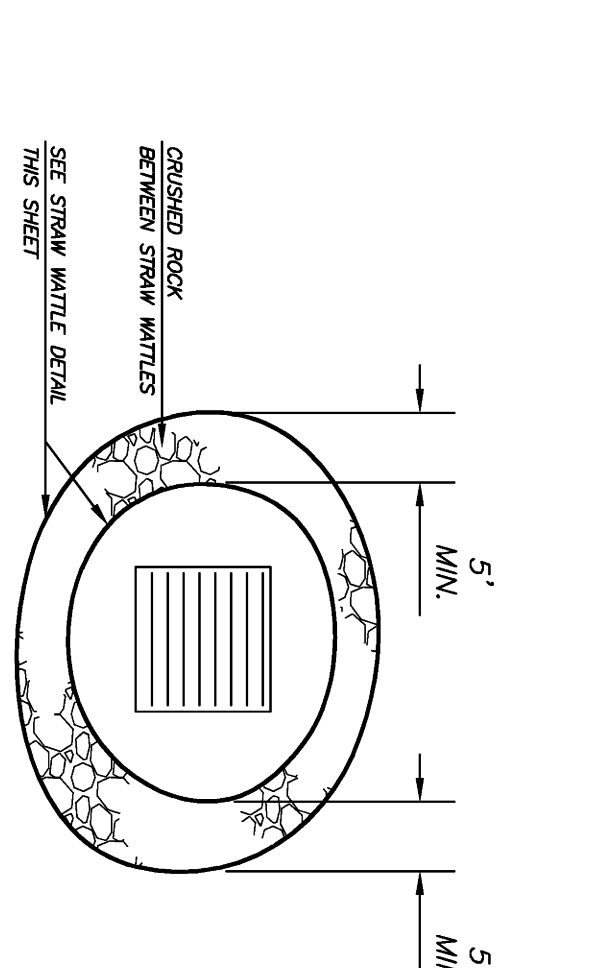
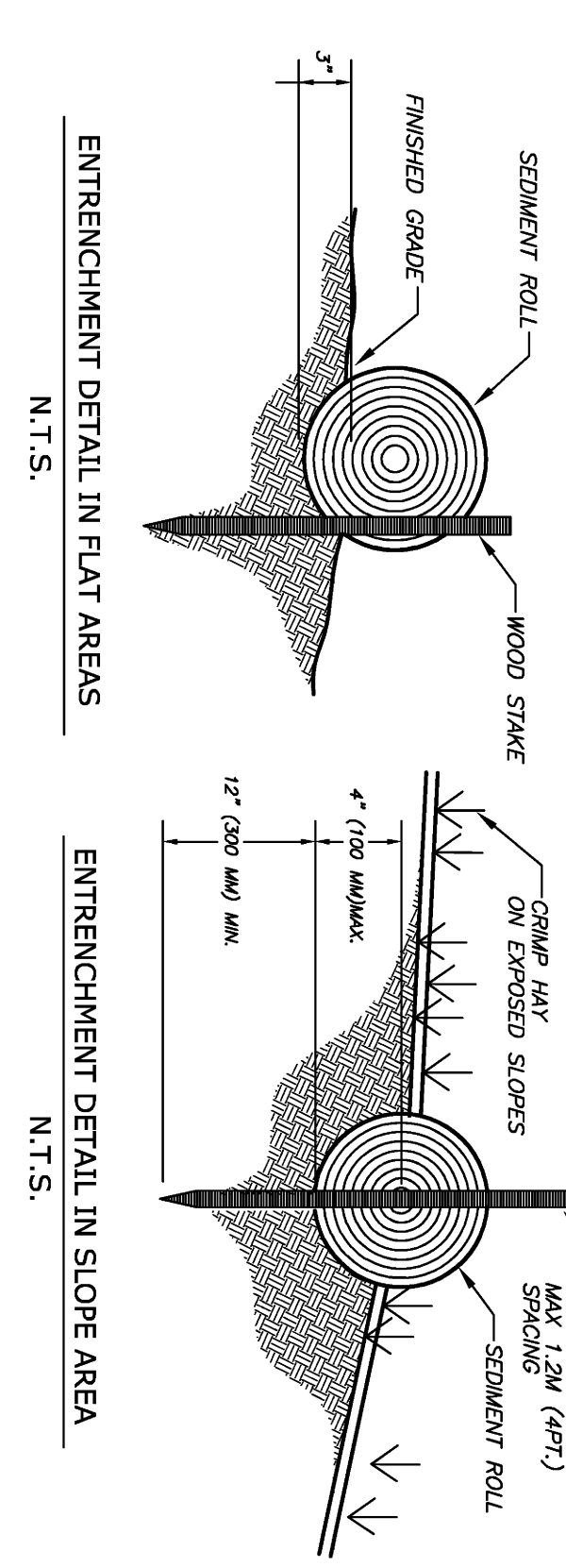
Date: 8/14/09
Scale: 1" = 30'
Prep'd by: JED / LD
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EROSION CONTROL NOTES:

1. THE EROSION CONTROL MEASURES ARE TO BE OPERABLE DURING THE RAINY SEASON, OCTOBER FIRST TO APRIL FIFTEENTH. EROSION CONTROL PLANTING IS TO BE COMPLETED BY OCTOBER FIRST. NO GRADING OR UTILITY TRENCHING SHALL OCCUR BETWEEN OCTOBER FIRST AND MAY 1 UNLESS AUTHORIZED BY THE COUNTY GRADING DEPARTMENT.
2. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED AND CHANGES TO THIS EROSION AND SEDIMENT CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS ONLY, WITH THE APPROVAL OF OR AT THE DIRECTION OF THE DIRECTOR OF THE COUNTY GRADING DEPARTMENT.
3. DURING THE RAINY SEASON, ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT-LOADED RUNOFF TO ANY STORM DRAINAGE SYSTEM.
4. ALL EROSION CONTROL FACILITIES MUST BE INSPECTED AND REPAIRED AT THE END OF EACH WORKING DAY DURING THE RAINY SEASON.
5. A CONSTRUCTION ENTRANCE SHALL BE PROVIDED AT ANY POINT OF EGRESS FROM THE SITE TO ROADWAY. A CONSTRUCTION ENTRANCE SHOULD BE COMPOSED OF COARSE DRAIN ROCK (3" MINIMUM DIAMETER) AT LEAST EIGHT INCHES THICK BY FIFTY (50) FEET LONG FOR THE FULL WIDTH AND SHALL BE MAINTAINED UNTIL THE SITE IS PAVED.
6. TEMPORARY EROSION CONTROL DEVICES WHICH INTERFERE WITH THE WORK SHALL BE RELOCATED OR MODIFIED ONLY WHEN THE PROJECT EROSION CONTROL SPECIALIST DIRECTS THE DEVELOPER/OWNER PER THE REQUIREMENTS OF THE NPDES (GENERAL PERMIT/SWPPP).
7. ALL LOOSE SOIL AND DEBRIS SHALL BE REMOVED FROM THE STREET AREAS UPON STARTING OPERATIONS AND REMOVED DAILY AND AS DIRECTED BY THE EROSION CONTROL SPECIALIST AND REQUIRED BY THE NPDES (GENERAL PERMIT/SWPPP). NOTE: REMOVE 40% CHANCE OF RAIN FROM ALL NOTES. INSTALLATION OF ADEQUATE BMPs AND COMPLIANCE TO THE GENERAL PERMIT IS REQUIRED IN THE EVENT OF ANY CHANGE FOR RAIN (SMALL, MEDIUM OR HEAVY). THE DISCHARGER IS REQUIRED TO COMPLY TO THE GENERAL PERMIT.
8. AFTER SEWER LATERAL AND UTILITY TRENCHES ARE BACKFILLED AND COMPACTED, THE SURFACES OVER SUCH TRENCHES SHALL BE MOUNDING SLIGHTLY TO PREVENT CHANNELING OF WATER IN THE TRENCH AREA. CARE SHALL BE EXERCISED TO PROVIDE FOR CROSS FLOW AT FREQUENT INTERVALS WHERE TRENCHES ARE NOT ON THE CENTERLINE OF A CROWNED STREET.
9. EXCEPT AS OTHERWISE DIRECTED BY THE INSPECTOR, ALL DEVICES SHOWN ON THESE PLANS SHALL ALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FORECAST OF RAIN PROBABLY EXCEEDS 40%. THESE DEVICES MUST BE MAINTAINED DURING THE RAINY SEASON (OCTOBER 1 TO MAY 1).
10. STRAW WATTLES AND SANDBAGS SHALL BE STOCKPILED AS SHOWN ON THE PLAN AND PUT INTO PLACE WHEN THE FORECAST FOR RAIN EXCEEDS 40% OR WHEN DIRECTED BY THE INSPECTOR OR EROSION CONTROL SPECIALIST.
11. SANDBAGS REFERRED TO IN THE PRECEDING ITEMS MUST BE FULL APPROVED SANDBAG FILL MATERIALS ARE SAND, DECOMPOSED GRANITE, AND/OR GRAVEL OR OTHER MATERIALS APPROVED BY THE INSPECTOR OR EROSION CONTROL SPECIALIST.
12. THE DOWNSTREAM STORM SYSTEM SHOULD BE INSPECTED TO VERIFY THAT THE SYSTEM IS CLEAR OF OBSTRUCTIONS AND FUNCTIONING PROPERLY.
13. AS PART OF THE EROSION CONTROL MEASURES, THE UNDERGROUND STORM DRAIN FACILITIES SHOULD BE INSTALLED COMPLETE AS SHOWN ON THESE PLANS.
14. THIS PLAN MAY NOT COVER ALL THE SITUATIONS THAT ARISE DURING CONSTRUCTION DUE TO UNANTICIPATED FIELD CONDITIONS. VARIATIONS MAY BE MADE TO THESE PLANS IN THE FIELD, SUBJECT TO APPROVAL OF THE EROSION CONTROL SPECIALIST AND IN COMPLIANCE TO THE GENERAL PERMIT REQUIREMENTS.
15. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE PROVISIONS OF THE NPDES (GENERAL PERMIT) AND INSTALLATION OF BMPs IS UNDER THE DIRECTION OF THE DISCHARGERS EROSION CONTROL SPECIALIST.
16. BORROW AREAS AND TEMPORARY STOCKPILES SHALL BE PROTECTED WITH APPROPRIATE EROSION CONTROL MEASURES IN COMPLIANCE WITH THE NPDES (GENERAL PERMIT) AND INSTALLATION OF BMPs IS UNDER THE DIRECTION OF THE DISCHARGERS EROSION CONTROL SPECIALIST.



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