EROSION CONTROL GRADING REQUIREMENTS

- ALL EARTHWORK PERFORMED TO CONSTRUCT EROSION CONTROL MEASURES SHALL CONFORM TO CITY GRADING REGULATIONS.
- YARDAGE SHOWN ON THE PLANS ARE APPROXIMATE ESTIMATES OF WORK TO BE DONE AND THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS AND QUANTITIES PRIOR TO COMMENCING WORK.
- THE CONTRACTOR SHALL MAKE PROVISION FOR CONTRIBUTORY DRAINAGE AT ALL TIMES UNTIL WORK IS ACCEPTED BY THE CITY. THE EROSION CONTROL DEVICES SHOWN ON PLANS SHALL REMAIN IN OPERABLE CONDITION BY THE CONTRACTOR.
- EXISTING STRUCTURES AND DEBRIS FOUND WITHIN WORK AREA SHALL BE REMOVED FROM SITE AND DISPOSED OF BY THE CONTRACTOR.
- ROCK DISPOSAL AREAS ARE SHOWN ON PLANS. NO ROCK GREATER THAN 12" IN DIAMETER WILL BE PLACED IN THE FILL, UNLESS APPROVED BY THE SOILS ENGINEER.
- FILL PLACED OVER EXISTING SLOPING TERRAIN SHALL BE SUPPORTED ON HORIZONTAL BENCH CUT INTO COMPETENT MATERIAL.
- ANY MODIFICATIONS TO PLAN SHALL REQUIRE THE APPROVAL OF A REGISTERED CIVIL ENGINEER.
- FILL SHALL BE COMPACTED TO 95 % OF MAXIMUM DENSITY AS DETERMINED BY A.S.T.M. SOIL COMPACTION TEST D1557. ONE FIELD TEST TO BE MADE FOR EACH TWO FOOT OF VERTICAL LIFT.
- THE SOIL ENGINEER SHALL PROVIDE SUFFICIENT INSPECTION OF EARTHWORK TO ENSURE COMPLIANCE WITH THE APPROVED PLANS AND APPLICABLE CODES.

EROSION CONTROL MAINTENANCE & INSPECTION:

- A STANDBY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE DURING THE RAINY SEASON AT ALL TIMES. CONTACT THE CONTRACTOR AT () IN CASE OF EMERGENCY.
- ALL SILT AND DEBRIS SHALL BE REMOVED FROM ALL DEVICES WHENEVER SUCH MAY POSE A POTENTIAL HAZARD DOWNSTREAM.
- THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE IS AT THE DISCRETION OF THE CITY INSPECTOR.
- PLANTING AND IRRIGATION OF SLOPES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- A PREVENTIVE PROGRAM TO PROTECT SLOPES FROM POTENTIAL DAMAGE FROM BURROWING RODENTS IS REQUIRED. CONTRACTOR SHALL PERIODICALLY INSPECT SLOPES FOR EVIDENCE OF BURROWING RODENTS.

NOTE:

1.) THESE NOTES SHALL BE PLACED ON ALL ROUGH GRADING PLANS.

NOT TO SCALE



DIVISION MANAGER

APPROVED:

12/1/17

MZ WOU 9/14/18

PUBLIC WORKS DIRECTOR / CITY ENGINEER

CITY OF MORENO VALI

PUBLIC WORKS DEPARTMENT - LAND DEVELOPMENT DIVISION

EROSION CONTROL NOTES (ROUGH GRADING PHASE)

STANDARD PLAN

MVFE-351A-0

SHEET 1 OF 6