

GENERAL GRADING NOTES

- 1. GRADING ACTIVITIES SHALL BE IN ACCORDANCE WITH THE VENTURA COUNTY BUILDING CODE (VCBC) APPENDIX J - GRADING...
2. THE GRADING PERMIT AND WORK SHOWN IN THESE PLANS IS VALID ONLY TO THE EXTENT OF THE VENTURA COUNTY BUILDING CODE APPENDIX J - GRADING...
3. A PRE-CONSTRUCTION MEETING SHALL BE HELD AT THE SITE PRIOR TO ANY GRADING ACTIVITY OR LAND DISTURBANCES WITH THE FOLLOWING PARTIES PRESENT...

EARTHWORK QUANTITIES

CUT: \_\_\_\_\_ CU. YDS. EXPORT: \_\_\_\_\_ CU. YDS. DISPOSAL SITE \_\_\_\_\_
FILL: \_\_\_\_\_ CU. YDS. IMPORT: \_\_\_\_\_ CU. YDS. SOURCE \_\_\_\_\_

THIS PROJECT INCLUDES POST CONSTRUCTION BMP'S YES \_\_\_\_\_ NO \_\_\_\_\_
THE TOTAL ESTIMATED DISTURBED AREA OF GRADING AND CONSTRUCTION IS \_\_\_\_\_ ACRES. PROJECTS THAT ARE 1.0 ACRE OR GREATER IN DISTURBED AREA WILL REQUIRE A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND NOTICE OF INTENT (NOI) AS APPROVED BY THE STATE REGIONAL WATER QUALITY CONTROL BOARD AS DESCRIBED ABOVE.

PERMITS

VENTURA COUNTY PWA - ROADS & TRANSPORTATION ENCROACHMENT PERMIT NO. \_\_\_\_\_ DATE \_\_\_\_\_
VENTURA COUNTY PWA - WATERSHED PROTECTION WATERCOURSE PERMIT NO. \_\_\_\_\_ DATE \_\_\_\_\_
CALTRANS ENCROACHMENT PERMIT NO. \_\_\_\_\_ DATE \_\_\_\_\_
VENTURA COUNTY PWA - LAND DEVELOPMENT SERVICES FLOODPLAIN DEVELOPMENT PERMIT NO. \_\_\_\_\_ DATE \_\_\_\_\_

ENGINEERED GRADING INSPECTION CERTIFICATES

JOB ADDRESS OR LOT AND TRACT NO: \_\_\_\_\_

ROUGH GRADING CERTIFICATION

(A) BY GEOTECHNICAL ENGINEERING PROFESSIONAL
I CERTIFY THAT THE ROUGH GRADING WORK INCORPORATES ALL RECOMMENDATIONS CONTAINED IN THE REPORT OR REPORTS FOR WHICH I AM RESPONSIBLE AND ALL RECOMMENDATIONS THAT I HAVE MADE BASED ON FIELD INSPECTION OF THE WORK AND TESTING DURING GRADING...

LOT NOS: \_\_\_\_\_
SEE REPORTS DATED: \_\_\_\_\_
FOR TEST DATA, RECOMMENDED ALLOWABLE SOIL BEARING VALUES & OTHER SPECIAL RECOMMENDATIONS: \_\_\_\_\_
GEOTECHNICAL ENGINEERING PROFESSIONAL (SIGNATURE) REG. NO. DATE

(B) BY GEOLOGICAL PROFESSIONAL
I CERTIFY THAT THE ROUGH GRADING WORK INCORPORATES ALL OF THE RECOMMENDATIONS CONTAINED IN THE REPORT OR REPORTS FOR WHICH I AM RESPONSIBLE AND ALL RECOMMENDATIONS THAT I HAVE MADE BASED ON FIELD INSPECTION OF THE WORK DURING GRADING...

(C) BY CIVIL ENGINEER
I CERTIFY TO THE SATISFACTORY COMPLETION OF ROUGH GRADING INCLUDING GRADING TO APPROXIMATE FINAL ELEVATIONS; PROPERTY LINES LOCATED AND STAKED, CUT AND FILL SLOPES CORRECTLY GRADED AND LOCATED IN ACCORDANCE WITH THE APPROVED DESIGN, SWALES AND TERRACES GRADED READY FOR PAVING...

GRADING CONTRACTOR CERTIFICATION

BY GRADING CONTRACTOR
I CERTIFY THAT THE GRADING WAS DONE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS, THE GRADING ORDINANCE, AND THE RECOMMENDATIONS OF THE CIVIL ENGINEER, GEOTECHNICAL ENGINEERING PROFESSIONAL AND GEOLOGICAL PROFESSIONAL...

FINAL GRADING CERTIFICATION

BY CIVIL ENGINEER
I CERTIFY TO THE SATISFACTORY COMPLETION OF GRADING IN ACCORDANCE WITH THE APPROVED PLANS. ALL DRAINAGE DEVICES REQUIRED BY THE GRADING PERMIT, GRADING PLANS AND GRADING ORDINANCE HAVE BEEN INSTALLED. EROSION TREATMENT OF SLOPES AND IRRIGATION SYSTEMS (WHERE REQUIRED) HAVE BEEN INSTALLED...

AS-BUILT DRAWING CERTIFICATION

BY CIVIL ENGINEER
I CERTIFY THAT THE WORK SHOWN ON VCPWA DRAWING NO'S \_\_\_\_\_ THROUGH \_\_\_\_\_ (\_\_\_\_ SHEETS TOTAL), MARKED WITH 'AS-BUILT' HAVE BEEN CONSTRUCTED IN CONFORMANCE WITH LINES AND GRADES AS SHOWN ON SAID PLANS, DRAWINGS, AND REFERENCED SPECIFICATIONS...

VENTURA COUNTY PUBLIC WORKS AGENCY

GENERAL STORMWATER NOTES:

- 1. GENERAL CONSTRUCTION PERMIT. PROJECTS THAT CAUSE SOIL DISTURBANCE OF ONE ACRE OR MORE, OR THAT ARE PART OF A COMMON PLAN OF DEVELOPMENT OR SALE THAT CAUSE SOIL DISTURBANCE OF ONE ACRE OR MORE ARE REQUIRED TO OBTAIN COVERAGE UNDER NPDES CALIFORNIA STATEWIDE GENERAL CONSTRUCTION PERMIT NO. CAS000002...
2. COUNTY'S STORM DRAIN SYSTEM. ILLICIT DISCHARGES INTO THE COUNTY'S STORM DRAIN SYSTEM AS A RESULT OF GRADING, CLEARING, CONSTRUCTION, DEMOLITION, AND OTHER SOIL DISTURBANCE ACTIVITIES ARE PROHIBITED.
3. INSPECTIONS. EROSION CONTROL AND PERMANENT STORMWATER TREATMENT BMP'S ARE SUBJECT TO INSPECTIONS AS REQUIRED BY THE PERMIT ORDER NO. R4-2010-0108, AS AMENDED FROM TIME TO TIME.

PROJECT BMP'S

THE FOLLOWING BMP'S AS OUTLINED IN, BUT NOT LIMITED TO, THE LATEST EDITION OF THE CASQA CONSTRUCTION BMP ONLINE HANDBOOK MAY APPLY DURING THE CONSTRUCTION OF THIS PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED IF DEEMED APPROPRIATE BY THE PROJECT ENGINEER, QUALIFIED SWPP DEVELOPER, PRACTITIONER OR THE BUILDING OFFICIAL...

BMP DESCRIPTIONS AND DETAILS CAN BE OBTAINED FROM THE CALIFORNIA STORMWATER HANDBOOKS AT WWW.CASQA.ORG

COMPLETE CHECKLIST BELOW FOR APPLICABLE PROJECT BMP'S

Table with columns for EROSION CONTROL, NON-STORMWATER MANAGEMENT, TEMPORARY SEDIMENT CONTROL, WASTE MANAGEMENT & MATERIAL POLLUTION CONTROL, and ADDITIONAL BMP'S SELECTED.

TOP AND BOTTOM OF SLOPE SETBACK CRITERIA

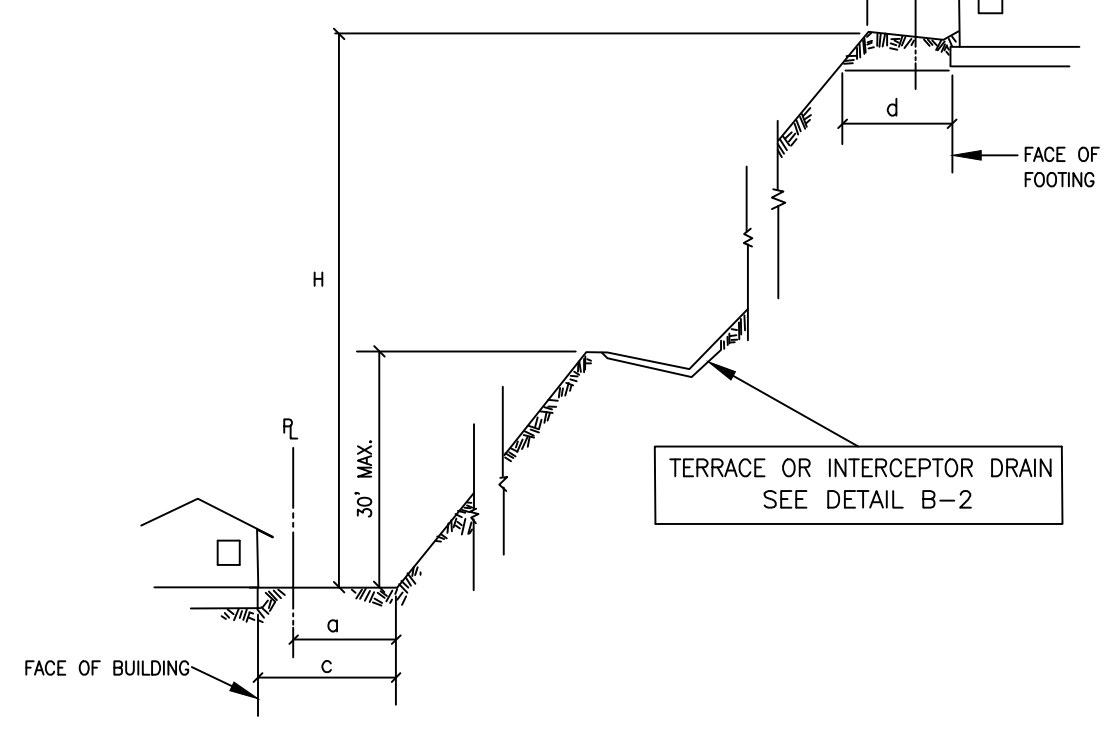
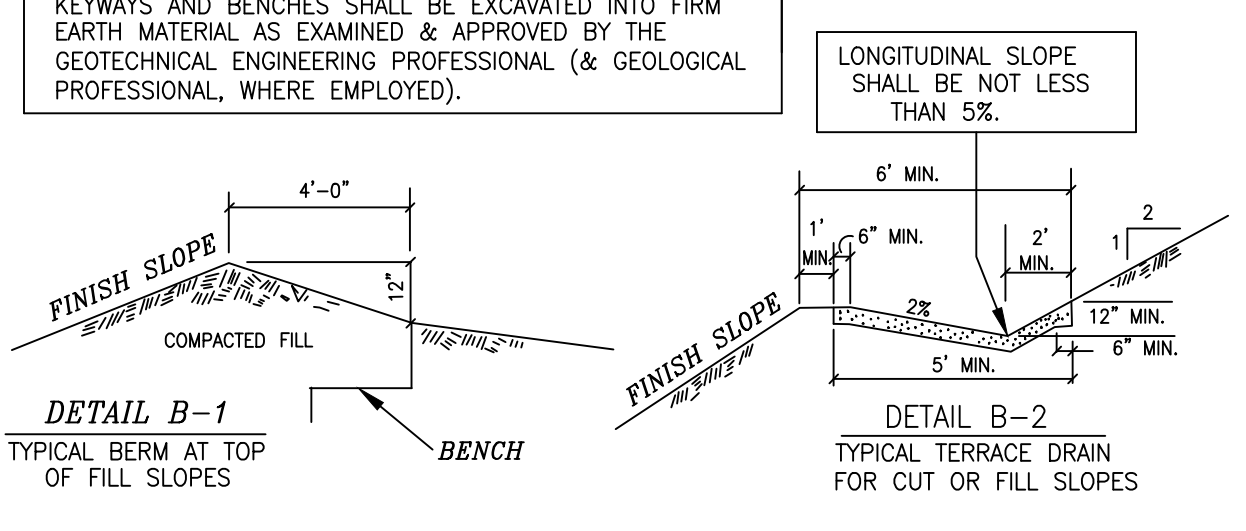
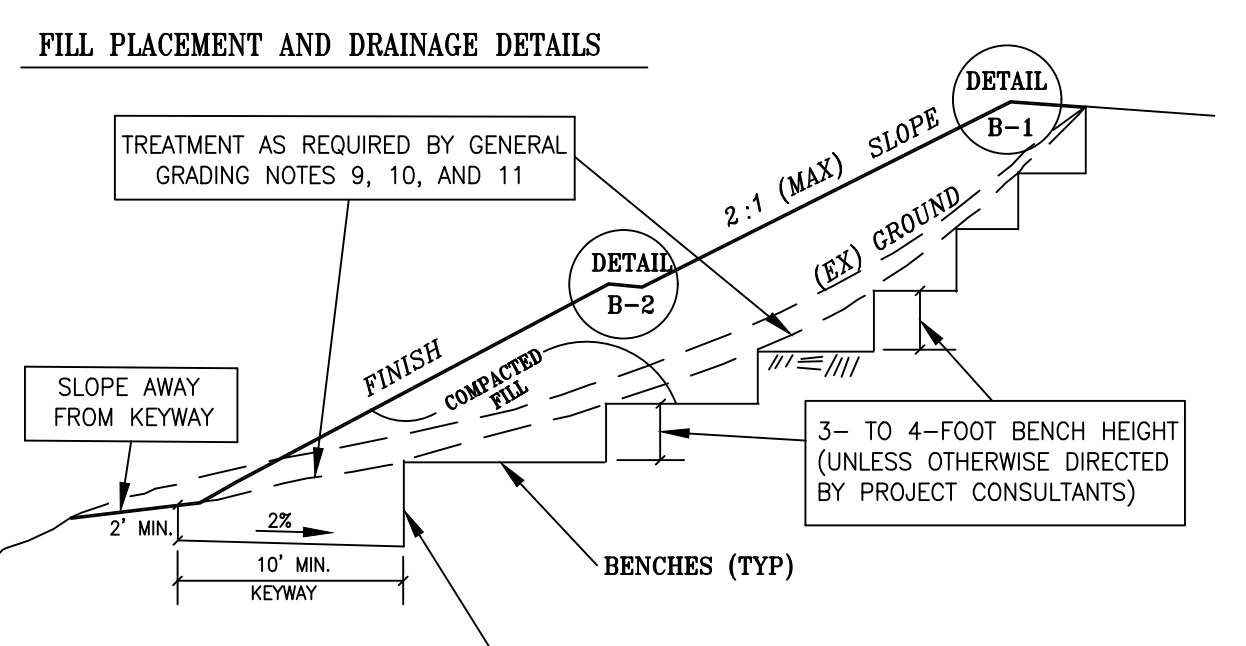


Table with columns H (IN FEET), a, b, c, d. Values: ANY HEIGHT, (H/2)' 2' MIN 20' MAX, (H/5)' 3' MIN 10' MAX, (H/2)' 15' MAX, (H/3)' 40' MAX.

TYPICAL DETAIL A NTS



- 1) TERRACE DRAINS, INTERCEPTOR DRAINS & DOWNDRAINS SHALL BE CONSTRUCTED OF MINIMUM 3" CONCRETE OR GUNITE REINFORCED WITH 6#6-W1.4XW1.4 WELDED WIRE FABRIC.
2) FOR INTERCEPTOR DRAIN AT TOP OF CUT SLOPES AND DOWN DRAINS, MINIMUM WIDTH OF 3 FEET.

TYPICAL DETAIL B NTS

Table with columns SHEET NO. and SHEET TITLE. Values: 1 GRADING PLAN COVER SHEET, 2 XXX, 3 XXX, X XXX.

LOCATION & VICINITY MAP, APPROVAL BY CONSULTANTS, OWNER/APPLICANT, BENCH MARK DATA, TOPOGRAPHY DATA, 811 logo, VENTURA COUNTY PUBLIC WORKS AGENCY LAND DEVELOPMENT SERVICES, SPEC. NO., PROJ. NO., GRADING PLAN COVER SHEET [PROJECT NAME] [PROJECT ADDRESS(ES)], SHEET OF, VCPWA DRAWING NO., GATE CODE, DESCRIPTION OF REVISION, PLAN DATE: MM/DD/YYYY, PREP BY: XXX, APPROVED FOR GRADING & DRAINAGE IMPROVEMENTS: DATE, LAND DEVELOPMENT SERVICES ENGINEERING SERVICES VENTURA COUNTY PUBLIC WORKS AGENCY, WDDID: \_\_\_\_\_ APN: \_\_\_\_\_ GP \_\_\_\_\_