

**JOB ADDRESS:** STREET ADDRESS  
 CITY, STATE, ZIP CODE  
**OWNER:** PROPERTY OWNER  
**SOILS REPORT PREPARED BY:** CONSULTANT(S)  
**DATED:** REPORT DATE(S)  
**PROJECT NUMBER:** CONSULTANT PROJECT NUMBER(S)

# REMOVE & RECOMPACT

**NOTE: FOR EXAMPLE PURPOSES ONLY**

**SITE PREPARATIONS PER THE SOILS ENGINEERING REPORT**  
 DIMENSIONS: ON PLAN  
 DEPTH: 4'  
 BUILDING OFFSETS: 3'  
 DEPTHS AND OFFSETS AS RECOMMENDED BY SOILS REPORT

**EARTHWORK QUANTITIES (EST. CY)**  
 EXCAVATION: 344 CY  
 FILL: 344 CY  
 IMPORT/EXPORT: N/A  
 SOURCE/DISPOSAL SITE LOCATION: N/A

**GENERAL GRADING NOTES:**

- GRADING ACTIVITIES SHALL BE IN ACCORDANCE WITH THE VENTURA COUNTY BUILDING CODE (VCBC) APPENDIX J - GRADING, LATEST EDITION AND VENTURA COUNTY PUBLIC WORKS AGENCY (VCPWA) GRADING PERMIT CONDITIONS.
- THE GRADING PERMIT AND WORK SHOWN IN THESE PLANS IS VALID ONLY TO THE EXTENT OF THE VENTURA COUNTY BUILDING CODE APPENDIX J - GRADING. PERMITS OR PERMISSIONS THAT MAY BE REQUIRED BY OTHER REGULATORY AGENCIES OR INTERESTED PARTIES ARE THE RESPONSIBILITY OF THE PERMITTEE.
- A PRE-CONSTRUCTION MEETING SHALL BE HELD AT THE SITE PRIOR TO ANY GRADING ACTIVITY OR LAND DISTURBANCES WITH THE FOLLOWING PARTIES PRESENT: OWNER, GRADING CONTRACTOR, PROJECT PROFESSIONALS, VCPWA INSPECTOR, AND OTHER JURISDICTIONAL AGENCIES WHEN REQUIRED.
- THE PERMITTEE SHALL BE RESPONSIBLE FOR DETERMINING THE EXISTENCE AND LOCATION OF ANY EXISTING UNDERGROUND FACILITIES.
- AN EXCAVATOR PLANNING TO CONDUCT AN EXCAVATION SHALL NOTIFY UNDERGROUND SERVICE ALERT--SOUTHERN CALIFORNIA (TOLL FREE AT 811) AT LEAST TWO WORKING DAYS, AND NOT MORE THAN 14 CALENDAR DAYS, BEFORE BEGINNING THAT EXCAVATION. THE EXCAVATOR SHALL OBTAIN A DIGALERT TICKET REQUESTING THE UTILITY OWNERS TO MARK OR OTHERWISE INDICATE THE LOCATION OF THEIR SUBSURFACE FACILITIES AND SHALL RENEW TICKET(S) AS REQUIRED TO MAINTAIN VALIDITY THROUGHOUT THE DURATION OF GRADING ACTIVITIES. THE EXCAVATOR SHALL DETERMINE THE LOCATION AND DEPTH OF ALL UTILITIES, INCLUDING ALL SERVICE CONNECTIONS, WHICH HAVE BEEN MARKED BY THE RESPECTIVE OWNERS AND WHICH MAY AFFECT OR BE AFFECTED BY ITS OPERATIONS. THE EXCAVATOR SHALL TAKE ALL NECESSARY MEASURES TO PROTECT ALL UTILITIES AND STRUCTURES FOUND AT THE SITE. (REF: CALIFORNIA GOVERNMENT CODE SECTION 4216.)
- EQUIPMENT NOISE SHALL NOT BEGIN UNTIL AFTER 7:00 A.M AND SHALL END BY 7:00 P.M. SAMEDAY. NO WORK BEYOND 4:30 PM UNLESS APPROVED BY VCPWA.
- TOTAL TRUCK ROUND TRIPS FOR THE GRADING OPERATIONS CARRYING EARTH MATERIALS SHALL NOT EXCEED 5 TRUCKS PER HOUR OR OCCUR DURING PEAK TRAFFIC HOURS. TRUCK TRAFFIC SHALL NOT CREATE A SAFETY HAZARD FOR INGRESS OR EGRESS ROUTES SUCH AS TRUCK STAGING, CLOGGING TURN POCKETS, OR LINE OF SIGHT.
- NO GRADING ACTIVITY SHALL OCCUR IN ANY WETLAND, BLUE-LINE STREAM, RED-LINE CHANNEL, OR FLOODPLAIN WITHOUT THE PROPER PERMITS & PERMISSION FROM THE VCPWA & VENTURA COUNTY RESOURCE MANAGEMENT AGENCY (RMA), OR OTHER AUTHORITIES HAVING JURISDICTION.
- RETAINING WALLS, BRIDGES, AND OTHER STRUCTURES REQUIRE A SEPARATE PERMIT FROM BUILDING AND SAFETY.
- ALL RECOMMENDATIONS MADE BY THE GEOTECHNICAL ENGINEERING PROFESSIONAL (AND GEOLOGICAL PROFESSIONAL, WHERE EMPLOYED) CONTAINED IN THE REPORTS AS APPROVED BY VCPWA SHALL BE A PART OF THIS GRADING PLAN.
- ALL DISTURBED SURFACES SUBJECT TO EROSION SHALL BE PROTECTED IN ACCORDANCE WITH THE VENTURA COUNTYWIDE MUNICIPAL STORMWATER NPDES PERMIT. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED FULLY FUNCTIONAL.
- ALL AREAS TO RECEIVE FILL SHALL BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEERING PROFESSIONAL (AND GEOLOGICAL PROFESSIONAL WHERE EMPLOYED) AND VCPWA INSPECTOR AFTER REMOVAL OF UNSUITABLE MATERIAL AND EXCAVATION OF KEYWAYS AND BENCHES, AND PRIOR TO PLACEMENT OF SUBSURFACE DRAINAGE SYSTEMS OR FILL.
- ALL MATERIALS DEEMED UNSUITABLE FOR PLACEMENT IN COMPACTED FILL (I.E. LUMBER, LOGS, BRUSH, COMPRESSIBLE SOILS, OR ANY ORGANIC MATERIALS OR RUBBISH) SHALL BE REMOVED FROM THE SITE. MATERIALS SUCH AS CONSTRUCTION INERT DEBRIS, OR IMPORTED MATERIALS SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEERING PROFESSIONAL AND VCPWA GRADING INSPECTOR PRIOR TO USE IN COMPACTED FILL. WHERE EXCAVATED MATERIAL IS LARGER THAN TWELVE INCHES IN LARGEST DIMENSION, IT MUST BE BROKEN INTO SMALLER PARTICLE SIZES, BEFORE BEING USED AS FILL.
- THE GEOTECHNICAL ENGINEERING PROFESSIONAL SHALL DIRECT THE REMOVAL OF ANY EXISTING UNDERGROUND STRUCTURES SUCH AS SEPTIC TANKS, IRRIGATION LINES, ETC.
- ANY WATER WELL LOCATED WITHIN THE AREA OF DISTURBANCE SHALL BE REPORTED TO VCPWA, WATERSHED PROTECTION, WATER RESOURCES DIVISION, PRIOR TO ITS MODIFICATION, ABANDONMENT, OR DESTRUCTION.
- ANY OIL WELL LOCATED WITHIN THE AREA OF DISTURBANCE SHALL BE REPORTED TO THE STATE OF CALIFORNIA, GEOLOGIC ENERGY MANAGEMENT DIVISION PRIOR TO ITS MODIFICATION, ABANDONMENT, OR DESTRUCTION.
- ALL TEMPORARY EXCAVATIONS MUST BE EXAMINED BY THE GEOLOGICAL PROFESSIONAL, GEOTECHNICAL ENGINEERING PROFESSIONAL, AND VCPWA INSPECTOR. FIELD CERTIFICATION MUST BE SUBMITTED BY THE CONSULTANTS PRIOR TO PLACING FILL.
- THE GEOTECHNICAL ENGINEERING PROFESSIONAL (AND GEOLOGICAL PROFESSIONAL, WHERE EMPLOYED) SHALL PROVIDE RECOMMENDATIONS AND APPROVE CORRECTIVE WORK TO ENSURE EXCAVATION SAFETY WHEN UNSTABLE MATERIAL IS EXPOSED.
- PRIOR TO ANY CLEARANCES FOR BUILDING AND SAFETY PERMIT ISSUANCE OR INSPECTION, THE FOLLOWING ITEMS SHALL BE APPROVED BY VCPWA:
  - ALL ROUTINE INSPECTION REPORTS AS REQUIRED BY VCBC OR OTHERWISE REQUESTED BY BUILDING OFFICIAL;
  - ROUGH GRADE SOILS ENGINEERING (AND ENGINEERING GEOLOGY, IF APPLICABLE) REPORTS SUMMARIZING ALL EARTHWORK PERFORMED AND CONCLUDING THAT THE WORK HAS BEEN COMPLETED ACCORDING TO THE APPROVED REPORTS.
- THE TRUNK LOCATION OF ALL TREES WITHIN THE AREA OF GRADING (INCLUDING ACCESS ROADS AND STORAGE AREAS) SHALL BE SHOWN. SHOW THE APPROXIMATE OUTLINE OF ALL TREE CANOPIES WITH TRUNKS OUTSIDE THE GRADING AREA THAT ARE WITHIN 50' OF THE LIMITS OF GRADING, INCLUDING CANOPIES OF TREES GROWING ON ADJACENT PARCEL(S). CONTACT PLANNING DIVISION FOR TREE PERMIT INFORMATION INCLUDING A LIST OF PROTECTED TREES & REQUIRED SETBACKS.
- IF CULTURAL RESOURCES ARE ENCOUNTERED DURING CONSTRUCTION, CONSTRUCTION ACTIVITIES SHALL HALT IN THE AREA OF THE FINDINGS. A QUALIFIED ARCHEOLOGICAL CONSULTANT SHALL BE NOTIFIED AND A SITE EVALUATION CONDUCTED AS NECESSARY TO ASSESS THE SITE AND DETERMINE FURTHER MITIGATION MEASURES, AS APPROPRIATE.
- HORIZONTAL AND VERTICAL LOCATION AND ACCURACY OF CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE PERMITTEE AND MAY REQUIRE VERIFICATION BY LICENSED LAND SURVEYOR WHEN ADJACENT TO PROPERTY LINES.

LIST ALL SOILS REPORTS ASSOCIATED WITH THE PROJECT

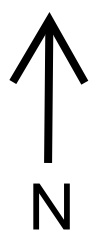
EARTHWORK VOLUMES INCLUDING OVEREXCAVATION

LIST ANY SOIL IMPORT OR EXPORT VOLUME AND SOURCE LOCATION(S)

SHOW PROPERTY LINE SETBACKS

STREET NAME

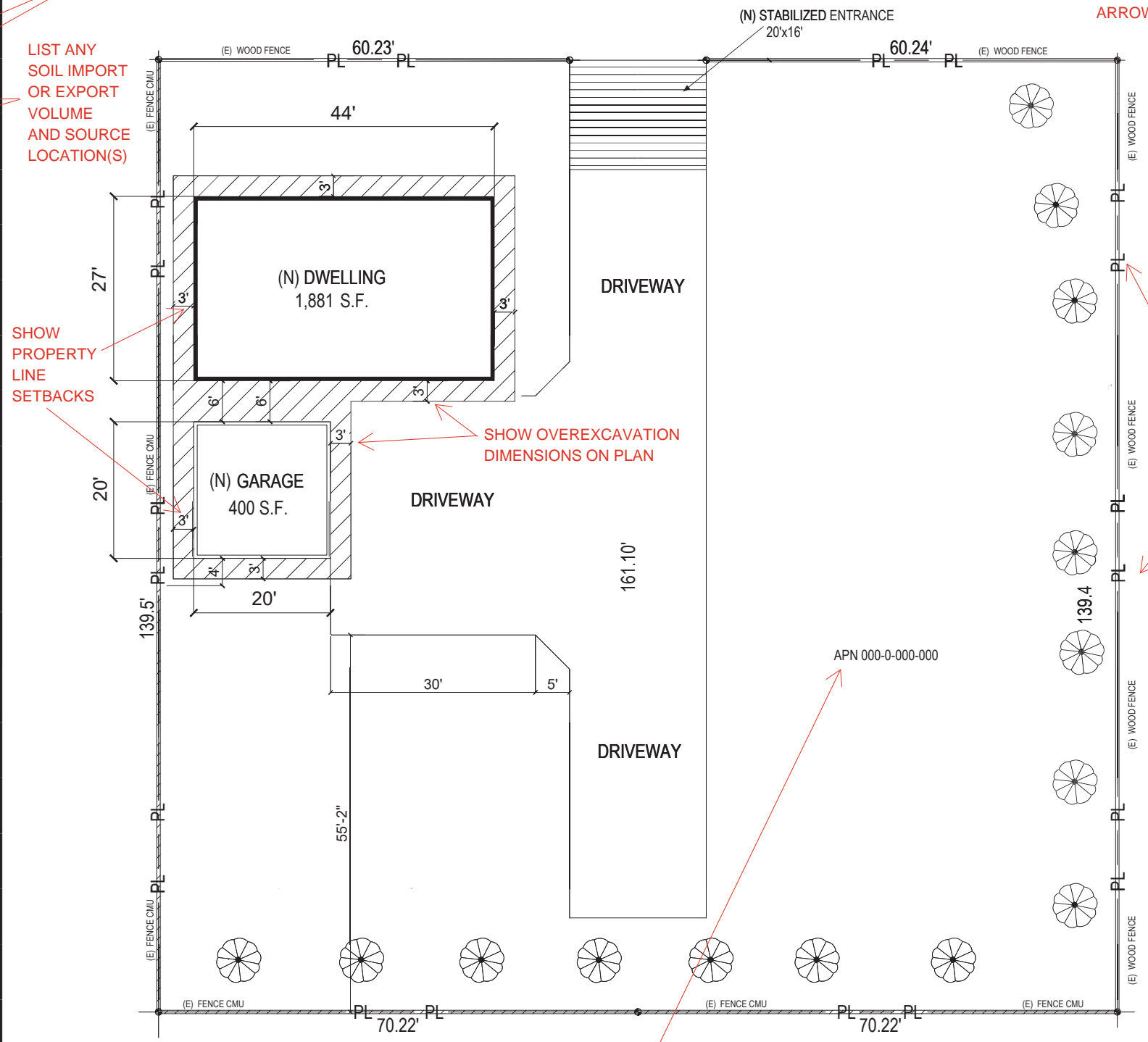
PLANS REQUIRE A NORTH ARROW AND SCALE



SCALE 1/8"=1'

SHOW OVEREXCAVATION DIMENSIONS ON PLAN

SHOW PARCEL BOUNDARIES



SITE LAYOUT FROM BUILDING PLANS OR ZONING CLEARANCE MAY BE USED (WHEN APPROPRIATE) ON THE GRADING PLAN SHEET



APN 000-0-000-000

LIST COMPLETE APN OF PROJECT PARCEL

## GRADING / SITE PLAN

GP 00-0000

INCLUDE GRADING PERMIT RECORD NUMBER