

GRADING NOTES

WORK LIMITATIONS:

1. GRADING: MONDAY THROUGH FRIDAY – 7:00AM TO 6:00PM EACH DAY; NO EARTHMOVING OR GRADING OPERATIONS SHALL BE CONDUCTED ON THE PREMISES ON SATURDAYS, SUNDAYS, OR LEGAL HOLIDAYS.

GENERAL SITE REQUIREMENTS:

1. ALL GRADING AND IMPROVEMENTS SHALL BE AS PER APPROVED PLAN. THERE SHALL BE NO CHANGE FROM THE APPROVED PLAN WITHOUT PRIOR APPROVAL BY THE CITY ENGINEER.
2. NO CUT/FILL OR OTHER WORK IS ALLOWED BEYOND THE SITE PROPERTY LINE UNLESS A LETTER OF PERMISSION TO GRADE HAS BEEN OBTAINED FROM THE AFFECTED PROPERTY OWNER.
3. ALL EXCESS EARTH MATERIALS SHALL BE HAULED OFF THE SITE. PRIOR TO HAULING, A "HAUL ROUTE PERMIT" NEEDS TO BE OBTAINED FROM THE ENGINEERING DIVISION.
4. NEITHER LEGAL ACCESS TO OTHER PARCELS NOR EMERGENCY ACCESS SHALL BE BLOCKED AT ANY TIME.
5. ANY WORK WITHIN THE PUBLIC RIGHT–OF–WAY, REQUIRES A CONSTRUCTION CERTIFICATE. ALL CONSTRUCTION WITHIN THE PUBLIC RIGHT–OF–WAY SHALL BE PER SAN DIEGO REGIONAL STANDARD DRAWINGS.
6. PUBLIC RIGHT–OF–WAY SHALL BE KEPT BROOM CLEAN.
7. ANY DAMAGE WHICH OCCURS AS A RESULT OF CONSTRUCTION ACTIVITY TO PRIVATE ROADS, DRIVEWAYS, PRIVATE PROPERTY, OR CITY RIGHT–OF–WAY, WILL BE THE RESPONSIBILITY OF THE DEVELOPER/CONTRACTOR TO RESOLVE PRIOR TO RELEASE OF BUILDING OCCUPANCY AT THE CITY ENGINEER'S DISCRETION.
8. SLOPES SHALL BE 2:1 MAXIMUM, COMPACTED TO 90% DENSITY. ALL SITE TRENCH BACKFILL OR OTHER GRADING SHALL BE COMPACTED TO 90% DENSITY UNLESS INDICATED OTHERWISE IN THE SOILS REPORT.
9. EARTHEN SWALES SHALL BE 1% MINIMUM, EVEN AND CONSISTENT FALL, FOR LOT DRAINAGE.
10. THE SITE SHALL BE PROTECTED FROM EROSION, AND SEDIMENT CONTROLLED ON THE SITE THROUGHOUT THE CONSTRUCTION PERIOD.
11. ANY WALL OVER THREE FEET IN HEIGHT OR ANY WALL RETAINING A SURCHARGE, SHALL NOT BE INSTALLED WITHOUT OBTAINING A BUILDING PERMIT.
12. CALL USA MARK OUT AND DIG ALERT PRIOR TO ANY TRENCHING ON PUBLIC OR PRIVATE PROPERTY.
13. AN ENCROACHMENT PERMIT FROM THE CITY ENGINEER SHALL BE REQUIRED FOR ANY WORK WITHIN THE EXISTING CITY RIGHT–OF–WAY.
14. PROJECTS SHALL BE DESIGNED TO REDUCE SITE IMPERVIOUSNESS, CONSERVE NATURAL AREAS, REDUCE PEAK VELOCITIES, STABILIZE AND PROTECT SLOPES AND CHANNELS, AND MINIMIZE DIRECTLY CONNECTED IMPERVIOUS AREAS.
15. LOT GRADING IS TO BE IN ACCORDANCE WITH CITY STANDARD DRAWING M–12 ("TYPICAL LOT GRADING").

DECLARATION OF ENGINEER OF WORK

I HEREBY DECLARE THAT THE DESIGN OF THE IMPROVEMENTS AS SHOWN ON THESE PLANS COMPLIES WITH PROFESSIONAL STANDARDS AND PRACTICES. AS THE ENGINEER IN RESPONSIBLE CHARGE OF THE DESIGN OF THESE IMPROVEMENTS, I ASSUME FULL RESPONSIBLE CHARGE FOR SUCH DESIGN. I UNDERSTAND AND ACKNOWLEDGE THAT THE PLAN CHECK OF THESE PLANS BY THE CITY OF OCEANSIDE IS A REVIEW FOR THIS LIMITED PURPOSE OF ENSURING THE PLANS COMPLY WITH CITY PROCEDURES AND OTHER APPLICABLE POLICIES AND ORDINANCES. THE PLAN CHECK IS NOT A DETERMINATION OF THE TECHNICAL ADEQUACY OF THE DESIGN OF THE IMPROVEMENTS. SUCH PLAN CHECK DOES NOT, THEREFORE, RELIEVE ME OF MY RESPONSIBILITY FOR THE DESIGN OF THESE IMPROVEMENTS.

AS ENGINEER OF WORK, I AGREE TO INDEMNIFY AND SAVE THE CITY OF OCEANSIDE, ITS OFFICERS, AGENTS, AND EMPLOYEES HARMLESS FROM ANY AND ALL LIABILITY, CLAIMS, DAMAGES OR INJURIES TO ANY PERSON OR PROPERTY WHICH MIGHT ARISE FROM THE NEGLIGENT ACTS, ERRORS OR OMISSIONS OF THE ENGINEER OF WORK, MY EMPLOYEES, AGENTS OR CONSULTANTS.

ENGINEER \_\_\_\_\_ LICENSE NO. \_\_\_\_\_ DATE \_\_\_\_\_

CERTIFICATION OF COMPLETION (AS-BUILT)

I HEREBY CERTIFY AS THE ENGINEER IN RESPONSIBLE CHARGE OF WORK FOR THIS PROJECT, THAT I HAVE SUPERVISED THE CONSTRUCTION OF THE ENGINEERING WORK AS SHOWN ON THESE PLANS AND THAT THE COMPLETED CONSTRUCTION IS IN CONFORMANCE WITH SAID PLAN.

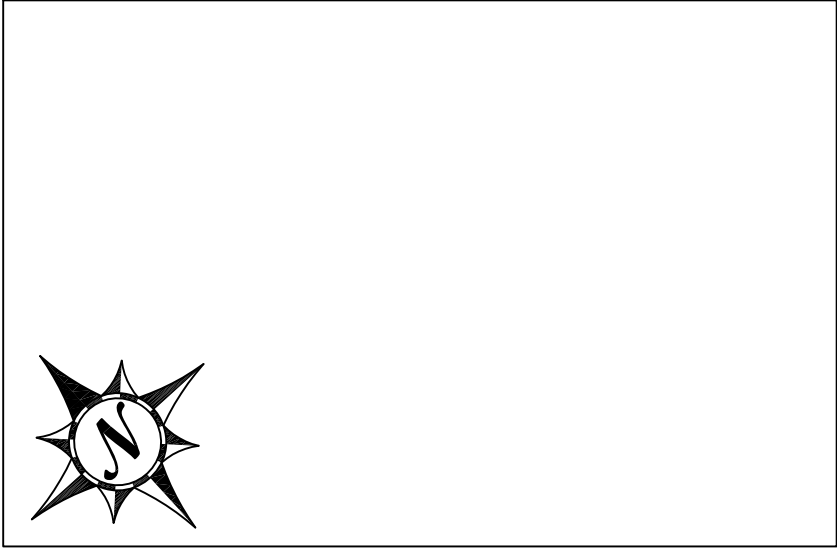
I ALSO CERTIFY THAT ALL DESIGN CHANGES MADE DURING CONSTRUCTION, ALL INFORMATION AS REQUIRED BY THE CITY OF OCEANSIDE GRADING ORDINANCE, AND ALL RECOMMENDATIONS FROM THE SOILS ENGINEERING GEOLOGY REPORTS PREPARED FOR THIS PROJECT HAVE BEEN COMPLETED.

ENGINEER \_\_\_\_\_ LICENSE NO. \_\_\_\_\_ DATE \_\_\_\_\_



UNDERGROUND SERVICE ALERT

SECTION 4216 & 4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID. FOR YOUR DIG ALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE @ 1-800-422-4133 TWO (2) WORKING DAYS BEFORE YOU DIG. WEB ADDRESS: WWW.DIGALERT.ORG



VICINITY MAP  
NOT TO SCALE

LEGEND

OSD – CITY OF OCEANSIDE STD. DRAWING  
SDRSD – SAN DIEGO REGIONAL STD. DRAWING

DESCRIPTION	STANDARD	SYMBOL
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ENGINEER

(NAME)  
(STREET)  
(CITY, STATE, ZIP)  
(PHONE)

SOILS ENGINEER

(NAME)  
(STREET)  
(CITY, STATE, ZIP)  
(PHONE)

OWNER/APPLICANT

(NAME)  
(STREET)  
(CITY, STATE, ZIP)  
(PHONE)

ESTIMATED GRADING QUANTITIES

DESCRIPTION	QUANTITY
CUT	### CY
FILL	### CY
IMPORT	### CY
EXPORT	### CY
REMEDIAL	### CY

NOTE: QUANTITIES ARE FOR PERMIT PURPOSES ONLY. CONTRACTOR SHALL CONFIRM ALL QUANTITIES.

APN

(ASSESSOR'S PARCEL NUMBER)

ENGINEER SEAL

SIGNATURE

APPROVED CHANGES:

NO.	DESCRIPTION	APP'VD	DATE

FILE #

SHEET 1	CITY OF OCEANSIDE ENGINEERING DIVISION	1 SHEETS
MINOR GRADING PLAN FOR:		
APPROVED		
CITY ENGINEER: SCOTT O. SMITH RCE-58655 DATE:		
ENGINEER OF WORK	Checked By:	PLAN NUMBER
RCE	Approval Date:	