

GENERAL NOTES

- ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE CITY OF ORANGE STANDARD PLANS AND SPECIFICATIONS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. (GREEN BOOK)
- PUBLIC AND PRIVATE UTILITIES AND THE ACCOMPANYING SUBSTRUCTURES SHOWN ON THESE PLANS ARE FROM AVAILABLE PUBLIC DATA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES AND SUBSTRUCTURES WITHIN THE CONSTRUCTION LIMITS. DAMAGE TO SUCH RESULTING FROM CONSTRUCTION OPERATIONS SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- ALL UNDERGROUND UTILITY AND OTHER SUBSURFACE WORK SHALL BE COMPLETED PRIOR TO COMPLETING THE FINAL SURFACING OR LANDSCAPING. SEWER LATERALS TO BE INSTALLED PRIOR TO CURB AND GUTTER.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES REGARDING ANY PROBLEMS.

MICAË JEAN	CITY OF ORANGE STREET TREES	714-532-6470
JIMMY ROCHA	CITY OF ORANGE TRAFFIC DIVISION	714-532-6477
PUBLIC WORKS COUNTER	CITY OF ORANGE TRANSPORTATION PERMIT	714-744-5537
SONI TRAN	CITY OF ORANGE WATER DIVISION	714-288-2487
DAVID ZAPALAC	AT&T (TELEPHONE SERVICES)	714-237-6949
VALENTINA GIPSON	AT&T (LIASON)	714-686-5467
PIPELINE INQUIRIES	KINDER MORGAN	714-560-4940
OSP NATIONAL SUPPORT	MCI - WORLDCOM	972-728-6322
MATT BERGINE	XO COMMUNICATIONS, INC.	949-417-7841
WALLY ZIMMERMAN	SOUTHERN CALIFORNIA EDISON	714-973-5409
ANTHONY CHAVEZ	SOUTHERN CALIFORNIA GAS DISTRIBUTION	213-231-0698
GAS TRANSMISSION	SOUTHERN CALIFORNIA GAS TRANSMISSION	818-701-4546
MIGUEL FRANCO	SPECTRUM	714-591-4636
KYLE POFF	ORANGE COUNTY TRANSPORTATION AUTHORITY	714-560-5916
JOHN CROSS	VERIZON WIRELESS	951-675-5310
MIKE GARRISON	QUEST COMMUNICATION	562-777-2225
GERARDO ISSASI	LEVEL 3 COMMUNICATIONS	949-275-1419
MEL ROBBINS	CROWN CASTLE	951-219-8241
- FOR INSPECTION, CONTACT CITY OF ORANGE PUBLIC WORKS, PWINSPECTION@CITYOFORANGE.ORG, FORTY-EIGHT (48) HOURS PRIOR TO THE REQUIRED DATE.
- THE CONTRACTOR SHALL NOTIFY CITY OF ORANGE PUBLIC WORKS MAINTENANCE DIVISION, 714-532-5480, SEVENTY-TWO HOURS PRIOR TO ANY ROAD CLOSURE AND/OR DETOUR.
- CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (DIAL 811 OR 1-800-227-2600) FORTY-EIGHT HOURS PRIOR TO THE REQUIRED DATE.
- ALL PIPELINES AND SUBSTRUCTURES ARE TO BE CONSTRUCTED BEGINNING FROM THE DOWNSTREAM END. VERIFY DOWNSTREAM POINTS OF CONNECTION (HORIZONTAL AND VERTICAL LOCATIONS) PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE CITY OF ORANGE.
- CONSTRUCTION SURVEY WORK FOR THE LINES AND GRADES FOR CONSTRUCTION OF THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL PRESERVE ALL PERMANENT SURVEY MARKERS INCLUDING ALL CENTERLINE TIES AS SPECIFIED IN SECTION 2-9.1 OF THE CITY OF ORANGE STANDARD PLANS AND SPECIFICATIONS.
- THE ENGINEER REPRESENTS THAT HE HAS MADE A REASONABLE ENGINEERING DETERMINATION THAT THERE ARE NO UNDERGROUND UTILITY LINES OR STRUCTURES EXCEPT AS SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL PROTECT FROM DAMAGE ALL UTILITY LINES AND SUBSTRUCTURES.
- NO DRIVEWAY OPENINGS TO BE CONSTRUCTED WITHIN THREE FEET OF A FIRE HYDRANT OR CURB RETURN
- INSTALL STREET LIGHTS AS REQUIRED BY THE PUBLIC WORKS DEPARTMENT SPECIFICATIONS AND SPECIAL PROVISIONS FOR STREET LIGHTS AND IN ACCORDANCE WITH CITY STANDARD PLAN 415.
- INSTALL STREET TREES AS REQUIRED BY THE CITY COMMUNITY SERVICES DEPARTMENT.
- LANDSCAPING AND IRRIGATION PLANS AS REQUIRED SHALL BE APPROVED BY THE COMMUNITY SERVICES DEPARTMENT.
- ALL STREET SIGNS, MARKERS, AND STREET MARKINGS SHALL BE FURNISHED AND INSTALLED BY DEVELOPER IN ACCORDANCE WITH CITY STANDARD PLAN 414.
- ALL STREET CONSTRUCTION SHOWN IS BASED ON STREET CENTERLINE STATIONS AND ELEVATIONS.
- AN ENCROACHMENT PERMIT FROM THE CITY PUBLIC WORKS DEPARTMENT IS REQUIRED FOR ALL WORKS WITHIN PUBLIC RIGHT OF WAY.
- AT THE COMPLETION OF THE CONSTRUCTION, SUBMIT TO THE CITY CONSTRUCTION INSPECTOR A COMPLETE SET OF VIDEO INSPECTION OF THE SEWER SYSTEM AND THE STORM DRAIN SYSTEM. THE VIDEO INSPECTION SHALL BE FOR THE ENTIRE LENGTH OF THE SYSTEM. LOCATION AND STATIONING INFORMATION SHALL BE INCLUDED IN THE VIDEO RECORDING.
- FOR CONSTRUCTION WITHIN THE OLD TOWNE AREA, THE CONCRETE COLOR AND FINISH SHALL BE REGULAR CONCRETE MIX WITH AN APPLICATION OF WATER-BASED TOP SURFACE RETARDER THAT IS WASHED AWAY USING PRESSURED WATER FOR A SAND BLAST FINISH EFFECT. THE RETARDER SHALL BE AS SPECIFIED PER STANDARD PLAN 118 & 132.
- PAVEMENT RESTORATION ON STREETS, UNDER MORATORIUM OR WITH A PAVEMENT CONDITION INDEX OF 75 OR GREATER, SHALL BE DONE PER INSTRUCTION 15 OF THE ENCROACHMENT PERMIT. STREET REPAIRS FOR UTILITY CUTS SHALL BE PER STANDARD 125.

GRADING NOTES

- A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO BEGINNING ANY GRADING OR CONSTRUCTION. CONTACT CITY INSPECTOR AT PWINSPECTION@CITYOFORANGE.ORG TO ARRANGE MEETING TIME
- ALL GRADING SHALL BE DONE IN ACCORDANCE WITH THE CITY OF ORANGE MANUAL OF GRADING AND STANDARD PLANS AND SPECIFICATIONS (AVAILABLE ON CITY WEBSITE WWW.CITYOFORANGE.ORG).
- CITY APPROVAL OF PLANS DOES NOT RELIEVE THE DEVELOPER FROM RESPONSIBILITY FOR THE CORRECTION OF ANY ERROR AND/OR OMISSION DISCOVERED DURING THE CONSTRUCTION. ANY SUBSTANTIAL CHANGES TO THE APPROVED GRADING PLAN OCCASIONED BY FIELD CONDITIONS, SITE PLAN CHANGES, ETC. SHALL BE ACCOMPLISHED PRIOR TO FINAL GRADING, AND SHALL BE REVIEWED AND APPROVED BY THE CITY ENGINEER PRIOR TO IMPLEMENTING CHANGES IN THE FIELD.
- RETAINING WALLS WILL BE REQUIRED WHERE CUTTING OR FILLING ALONG PROPERTY LINES MAY CAUSE DAMAGE, BUT ALWAYS WHERE THE CUT OR FILL EXCEEDS ONE (1) VERTICAL FOOT.
- FREE STANDING AND RETAINING WALLS SHOWN ON THIS PLAN ARE FOR LOCATION AND ELEVATION CONTOURS ONLY. APPROVAL OF THIS PLAN DOES NOT CONSTITUTE STRUCTURAL APPROVAL OF ANY WALLS OR RETAINING DEVICES SHOWN HEREON. A SEPARATE PLAN CHECK AND PERMIT MUST BE OBTAINED FROM THE CITY BUILDING DIVISION BEFORE THE CONSTRUCTION OF ANY WALLS.
- ALL ON-SITE SLOPES SHALL NOT EXCEED A GRADE OF TWO (2) HORIZONTAL TO ONE (1) VERTICAL (2:1), UNLESS STEEPER SLOPES ARE AUTHORIZED BY THE SOILS ENGINEER AND APPROVED BY THE CITY ENGINEER.
- A GRADING PERMIT MUST BE OBTAINED FROM THE CITY ENGINEERING DIVISION BY THE OWNER, DEVELOPER, OR GENERAL CONTRACTOR PRIOR TO CONDUCTING ANY GRADING, CLEARING, BRUSHING, OR GRUBBING ON NATURAL OR EXISTING GRADE THAT IS PREPARATORY TO GRADING.
- ALL ROUGH AND FINAL GRADING SHALL BE CERTIFIED TO BE IN COMPLIANCE WITH THE APPROVED GRADING PLAN AND CITY STANDARDS. THESE CERTIFICATIONS SHALL BE IN WRITING TO THE CITY ENGINEER AND SHALL BE SIGNED AND STAMPED BY A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR, SOILS OR GEOTECHNICAL ENGINEER, AND GRADING CONTRACTOR. THESE CERTIFICATIONS SHALL BE FILED WITH THE CITY PRIOR TO THE RELEASE OF OCCUPANCY.
- LANDSCAPING AND IRRIGATION PLANS, AS REQUIRED, SHALL BE APPROVED BY THE CITY DEPARTMENT OF COMMUNITY DEVELOPMENT 714-744-7220.
- PROVIDE STREET TREES AS REQUIRED BY THE CITY. NOTIFY DEPARTMENT OF PUBLIC WORKS, MAINTENANCE DIVISION, 714-532-6480 FOR STREET TREE LOCATION AND PLANTING STANDARDS.
- ALL FILL ONE (1) FOOT OR GREATER SHALL BE TESTED AND CERTIFIED AS TO RELATIVE COMPACTION.
- FILL SLOPES THREE (3) FEET OR GREATER IN HEIGHT SHALL BE COMPACTED TO THE FACE. THE SOILS ENGINEER SHALL INCLUDE SLOPE COMPACTION TESTS IN THE FINAL REPORT FOR ROUGH GRADING.
- ALL UTILITY TRENCH BACKFILLS SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE SOILS ENGINEER. THE SOILS ENGINEER SHALL PROVIDE WRITTEN APPROVAL OF UTILITY TRENCH BACKFILL PRIOR TO FINAL GRADING RELEASE.
- ALL FILL SHALL BE COMPACTED IN ACCORDANCE WITH THE CURRENT VERSION OF THE CALIFORNIA BUILDING CODE ADOPTED BY THE CITY OR RESPONSIBLE ENGINEERING RECOMMENDATIONS.
- IN THE EVENT THE LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR, SOILS ENGINEER, OR ENGINEERING GEOLOGIST WHO IS RESPONSIBLE FOR THE PROFESSIONAL SUPERVISION OF THAT PORTION OF THE GRADING WHICH IS WITHIN HIS AREA OF TECHNICAL COMPETENCE IS RELIEVED OF OR OTHERWISE TERMINATES HIS DUTIES PRIOR TO COMPLETION OF THE WORK SHOWN ON THESE PLANS HE SHALL REPORT THIS FACT IN WRITING TO THE CITY ENGINEER WITHIN 48 HOURS OF HIS TERMINATION. PERSON ASSUMING HIS DUTIES SHALL PERFORM ALL INVESTIGATIONS HE DEEM NECESSARY TO APPROVE THE ENTIRE WORK INCLUDING CERTIFYING THAT PREVIOUS REPORTS ARE IN CONFORMANCE WITH CITY GRADING ORDINANCE AND THE GRADING PERMIT. ACCEPTANCE OF THE PROJECT BY THE NEW CONSULTANT SHALL BE MADE IN WRITING TO THE CITY, AND SHALL INCLUDE HIS CERTIFICATION OF ALL WORK PREVIOUSLY ACCOMPLISHED AND HIS RESPONSIBILITY FOR THE REMAINDER OF THE PROJECT.
- REPAIR OR REPLACE ANY BROKEN OR DETERIORATED ADJACENT PUBLIC INFRASTRUCTURE INCLUDING DAMAGED PUBLIC SIDEWALK, DAMAGED CURB AND GUTTER, AND DAMAGED DRIVEWAY APRONS.
- ALL UTILITY LINES FROM PUBLIC STREET AND EASEMENT, INCLUDING POWER LINES AND TELECOMMUNICATION LINES SHALL BE CONSTRUCTED UNDERGROUND.
- A SEPARATE ENCROACHMENT PERMIT IS REQUIRED FOR WORK PERFORMED IN PUBLIC RIGHT-OF-WAY.
- A SEPARATE HAUL PERMIT IS REQUIRED FOR IMPORT/EXPORT OF EARTH MATERIAL. CONTACT TRAFFIC DIVISION AT 714-744-5537 FOR MORE DETAILS.

EROSION CONTROL, SEDIMENT CONTROL, AND WATER QUALITY NOTES

- IN CASE OF EMERGENCY, CALL _____ AT: () _____ DURING BUSINESS HOURS, AND () _____ ALL OTHER TIMES.
- A STAND-BY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
- THE CIVIL ENGINEER OR OTHER RESPONSIBLE INDIVIDUAL SHALL SUBMIT PLANS FOR REVIEW BY THE CITY ENGINEER DETAILING THE PLACING OF EROSION CONTROL FACILITIES TO PROTECT AREAS SUBJECT TO STORM DAMAGE. ALL DEVICES MUST BE IN PLACE AND WORKING AT ALL TIMES. FAILURE TO PROVIDE THESE DEVICES WILL BE CAUSE TO REVOKE PERMITS OR APPROVALS BY THE CITY ENGINEER AND/OR BUILDING OFFICIAL.
- DEVICES SHALL NOT BE MOVED OR MODIFIED WITHOUT THE APPROVAL OF THE CITY INSPECTOR.
- EXCEPT AS OTHERWISE APPROVED BY THE CITY INSPECTOR, REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY OR ON WEEKENDS WHEN THE 5 DAY RAIN PROBABILITY FORECAST EXCEEDS 40%.
- THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER.
- DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE WITHOUT PRIOR APPROVAL OF THE CITY INSPECTOR.
- EROSION CONTROL DEVICES SHALL BE MODIFIED AS NEEDED AS THE PROJECT PROGRESSES, AND PLANS OF THESE CHANGES SUBMITTED FOR APPROVAL AS REQUIRED.
- INSURE THAT ALL EXISTING DRAINAGE COURSES AND CULVERTS ARE MAINTAINED IN WORKING CONDITION AND FREE OF SILT & DEBRIS.
- SEDIMENT FROM AREAS DISTURBED BY CONSTRUCTION SHALL BE RETAINED ON SITE USING STRUCTURAL CONTROLS TO THE MAXIMUM EXTENT PRACTICABLE.
- ALL LOOSE SOIL AND DEBRIS WHICH MAY CREATE A POTENTIAL HAZARD TO OFFSITE PROPERTY SHALL BE REMOVED FROM THE SITE AS DIRECTED BY THE INSPECTOR.
- AFTER A RAINSTORM, ALL SILT AND DEBRIS SHALL BE REMOVED FROM CHECK BERMS AND DESILTING BASINS AND BASINS PUMPED DRY.
- STOCKPILES OF SOIL SHALL BE PROPERLY CONTAINED TO MINIMIZE SEDIMENT TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES OR ADJACENT PROPERTIES VIA RUNOFF, VEHICLE TRACKING, OR WIND.
- APPROPRIATE BMPs FOR CONSTRUCTION-RELATED MATERIALS, WASTES, SPILLS OR RESIDUES SHALL BE IMPLEMENTED TO MINIMIZE TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES, OR ADJOINING PROPERTY BY WIND OR RUNOFF.
- RUNOFF FROM EQUIPMENT AND VEHICLE WASHING SHALL BE CONTAINED AT CONSTRUCTION SITES UNLESS TREATED TO REMOVE SEDIMENT AND OTHER POLLUTANTS.
- ALL CONSTRUCTION CONTRACTOR AND SUBCONTRACTOR PERSONNEL ARE TO BE MADE AWARE OF THE REQUIRED BEST MANAGEMENT PRACTICES AND GOOD HOUSEKEEPING MEASURES FOR THE PROJECT SITE AND ANY ASSOCIATED CONSTRUCTION STAGING AREAS.
- AT THE END OF EACH DAY OF CONSTRUCTION ACTIVITY ALL CONSTRUCTION DEBRIS AND WASTE MATERIALS SHALL BE COLLECTED AND PROPERLY DISPOSED IN TRASH OR RECYCLE BINS.
- FILL SLOPES AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
- A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO (2) FEET.
- CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT AN ANTICIPATED STORM DOES NOT CARRY WASTES OR POLLUTANTS OFF THE SITE. DISCHARGES OF MATERIAL OTHER THAN STORMWATER ARE ALLOWED ONLY WHEN NECESSARY FOR PERFORMANCE AND COMPLETION OF CONSTRUCTION PRACTICES AND WHERE THEY DO NOT CAUSE OR CONTRIBUTE TO A VIOLATION OF ANY WATER QUALITY STANDARD; CAUSE OR THREATEN TO CAUSE POLLUTION, CONTAMINATION OR NUISANCE; OR CONTAIN A HAZARDOUS SUBSTANCE IN A QUANTITY REPORTABLE UNDER FEDERAL REGULATIONS 40 CFR PARTS 117 AND 302. POTENTIAL POLLUTANTS INCLUDE BUT ARE NOT LIMITED TO: SOLID OR LIQUID CHEMICAL SPILLS; WASTES FROM PAINTS, STAINES, SEALANTS, GLUES, LIME, PESTICIDES, HERBICIDES, WOOD PRESERVATIVES AND SOLVENTS, ASBESTOS FIBERS, PAINT FLAKES OR STUCCO FRAGMENTS; FUELS, OILS, LUBRICANTS, AND HYDRAULIC, RADIATOR OR BATTERY FLUIDS; CONCRETE, DETERGENT OR FLOATABLE WASTES; WASTES FROM ANY ENGINE/EQUIPMENT STEAM CLEANING OR CHEMICAL DEGREASING; AND SUPERCHLORINATED POTABLE WATER LINE FLUSHINGS.
- DURING CONSTRUCTION, DISPOSAL OF SUCH MATERIALS SHOULD OCCUR IN A SPECIFIED AND CONTROLLED TEMPORARY AREA ON-SITE PHYSICALLY SEPARATED FROM POTENTIAL STORMWATER RUNOFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS.
- DEWATERING OF CONTAMINATED GROUNDWATER, OR DISCHARGING CONTAMINATED SOILS VIA SURFACE EROSION IS PROHIBITED. DEWATERING OF NON-CONTAMINATED GROUNDWATER REQUIRES A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FROM THE RESPECTIVE STATE REGIONAL WATER QUALITY CONTROL BOARD.
- TAKE NECESSARY PRECAUTIONS TO INSURE THAT ADJACENT PROPERTY NOT SUFFER DAMAGE DUE TO DEBRIS, MUD, OR INUNDATION CAUSED BY GRADING ACTIVITIES WITHIN PERMITTED AREA.
- PLACE EROSION PROTECTION AROUND ALL OUTLETS OF DOWNDRAINS THAT ARE NOT FULLY CONNECTED TO THE ULTIMATE DRAINAGE DEVICE.
- PLACE EROSION PROTECTION AROUND ALL ULTIMATE INLETS WHILE THE POSSIBILITY OF SILTATION EXISTS PRIOR TO ULTIMATE SLOPE PLANTING BECOMING EFFECTIVE.
- RESTORE ALL VEGETATION AND PLANTING ON THE EXISTING SLOPE TO ORIGINAL CONDITION.

PUT THE PLAN SET TITLE HERE
PUT PROJECT NAME HERE
 PUT ADDRESS AND LEGAL DESCRIPTION HERE

"DEMOLITION AND ROUGH GRADING PLANS FOR", OR "PRECISE GRADING PLANS FOR", OR "OFFSITE IMPROVEMENT PLANS FOR"

CITY OF ORANGE
PUBLIC WORKS DEPARTMENT



PUT SITE PLAN, LEGEND, ABBREVIATIONS, SHEET INDEX HERE

<p>PROJECT VICINITY MAP</p>	<p>BENCH MARK</p>	<p>SOIL ENGINEER</p> <p>PUT SOIL ENGINEER ADDRESS AND CONTACT INFO HERE</p>	<p>ARCHITECT</p> <p>PUT ARCHITECT ADDRESS AND CONTACT INFO HERE</p>	<p>SITE ACREAGE</p> <p>TOTAL= _____ ACRE DISTURBED= _____ ACRE</p>	<p>NOTICE OF INTENT</p> <p>THE LAND OWNERS MUST FILE A NOTICE OF INTENT (N.O.I.) WITH THE STATE WATER RESOURCES CONTROL BOARD WHEN THE GRADING CONSTRUCTION ACTIVITY RESULTS IN LAND DISTURBANCE OF ONE ACRE OR MORE.</p>	<p>RECORD DRAWING CERTIFICATE</p> <p>I HEREBY CERTIFY THAT THE WORK SHOWN ON DRAWING No. _____ SHEET No. _____ THROUGH _____, MARKED AS "RECORD DRAWING", HAS BEEN CONSTRUCTED IN CONFORMANCE WITH LINES AND GRADES AS SHOWN ON SAID PLANS, DRAWINGS, REFERENCED SPECIFICATIONS, AND APPROVED CHANGE ORDERS, AS INDICATED IN THE REVISION BLOCK.</p> <p>DATE _____ SIGNATURE _____ R.C.E. No. _____</p>	<p>PLANNING APPROVAL NO. _____</p>																																											
	<p>BASIS OF BEARINGS</p>	<p>OWNER/DEVELOPER</p> <p>PUT OWNER/DEVELOPER ADDRESS AND CONTACT INFO HERE</p>	<p>CIVIL ENGINEERING</p> <p>PUT CIVIL ENGINEERING FIRM LOGO, ADDRESS AND CONTACT INFO HERE</p>	<p>EARTHWORK QUANTITIES</p> <p>CUT= _____ CU. YDS. FILL= _____ CU. YDS. EXPORT= _____ CU. YDS. IMPORT= _____ CU. YDS.</p>	<p>FEMA</p> <p>FLOOD ZONE FROM F.I.R.M. _____ BASE FLOOD ELEVATION _____</p>	<p>PREPARED BY:</p> <p>_____</p> <p>R.C.E. No. _____ DATE _____ SEAL _____</p>	<p>DIAL TOLL FREE 811 or 1-800-422-4133 AT LEAST TWO DAYS BEFORE YOU DIG</p> <p>UNDERGROUND SERVICE ALERT(USA) OF SOUTHERN CALIFORNIA</p>																																											
		<p>AGENT</p> <p>_____</p> <p>24 HRS. PHONE No. _____</p>		<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>APPROVED</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	DESCRIPTION	APPROVED																																									<p>REVIEWED BY:</p> <p>DATE _____ PLANNING DIVISION _____ DATE _____ PRINCIPAL CIVIL ENGINEER _____</p> <p>REVIEWED FOR COMPLIANCE TO CITY OF ORANGE GRADING ORDINANCE</p>	<p>CITY OF ORANGE OFFICE OF THE CITY ENGINEER</p> <p>SITE IMPROVEMENT / GRADING PLAN TITLE SHEET</p> <p>SCALE: HORIZ.: NONE VERT.: NONE</p> <p>DRAWN BY: _____ SHEET No. _____ OF _____</p> <p>CHECKED BY: _____ PROJECT NUMBER SP-</p>
NO.	DATE	DESCRIPTION	APPROVED																																															

RECORD DRAWING		RECOMMENDED:	
ENGINEER (SIGNATURE)	DATE	DATE	PRINCIPAL CIVIL ENGINEER
REVISIONS			
NO.	DATE	DESCRIPTION	APPROVED



PUT CIVIL ENGINEERING FIRM LOGO, ADDRESS AND CONTACT INFO HERE

PREPARED BY:

R.C.E No. _____ DATE _____



CITY OF ORANGE
OFFICE OF THE CITY ENGINEER

PROVIDE SHEET TITLE HERE

SCALE: HORIZ.: _____ VERT.: _____ SHEET No. _____ OF _____

DRAWN BY: _____ PROJECT NUMBER _____

CHECKED BY: _____

SP-