

## **CITY OF YORBA LINDA PUBLIC WORKS DEPARTMENT GENERAL NOTES**

1. ALL WORK SHALL CONFORM TO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION; ORANGE COUNTY PUBLIC WORKS DEPARTMENT (OCPWD) STANDARD PLANS; AND THE STANDARD SPECIFICATIONS OF THE CITY OF YORBA LINDA, LATEST EDITIONS.
2. ALL EXISTING IMPROVEMENTS INCLUDING CURB AND GUTTERS, SIDEWALKS, ASPHALT CONCRETE OR P.C.C. PAVING, WHICH ARE BEING JOINED OR MATCHED IN CONNECTION WITH THIS PROJECT, SHALL BE JOINED OR MATCHED IN A MANNER SATISFACTORY TO THE CITY ENGINEER, INCLUDING NECESSARY SAWCUTTING, REMOVAL, REPLACEMENT AND CAPPING.
3. ANY EXISTING TRAVEL WAYS IN WHICH EXCAVATION IS MADE SHALL BE IN CONFORMANCE WITH THE "CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND "1996 TRAFFIC MANUAL" IN ORDER TO ELIMINATE ANY HAZARDS. STREETS SHALL BE SURFACED WITH A MINIMUM OF 4" OF ASPHALT OR STEEL PLATED AS APPROVED BY THE CITY ENGINEER AT THE END OF EACH WORKING DAY.
4. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND SHALL NOTIFY THE CITY ENGINEER (714) 961-7170 48 HOURS PRIOR TO STARTING EACH PHASE OF CONSTRUCTION AND PRIOR TO REQUIRING INSPECTION.
5. ALL UTILITIES SHALL BE INSTALLED PRIOR TO PAVING OF STREETS; ALL TRENCHES SHALL BE FULLY COMPACTED TO THE SATISFACTION OF THE CITY ENGINEER. MANHOLE AND VALVE BOX FRAMES SHALL BE ADJUSTED TO FINISHED GRADES AFTER COMPLETION OF FINAL PAVING.
6. THE CONTRACTOR SHALL DETERMINE THE LINE LOCATION OF ANY UNDERGROUND UTILITY PRIOR TO LAYING ANY LINES, WHICH ARE TO CONNECT TO EXISTING SEWERS OR STORM DRAINS. THESE LINES SHALL BE EXPOSED AND JOINT ELEVATIONS VERIFIED. ANY CHANGE IN GRADE OR DEVIATION FROM THE PLANS MUST BE ACCEPTED BY THE CITY ENGINEER.
7. STREET NAME SIGNS AND TRAFFIC CONTROL SIGNS, TYPE AND LOCATIONS SHALL BE REVIEWED AND ACCEPTED BY THE CITY ENGINEER.
8. STAKES FOR CURB CONSTRUCTION ARE TO BE OFFSET FROM FACE OF CURBS.
9. THE ENGINEER SHALL FURNISH GRADE/CUT SHEETS TO THE CITY INSPECTOR FOR CONSTRUCTION OF IMPROVEMENTS. IF RESIDENTIAL DRIVEWAY DEPRESSIONS ARE MADE IN ANY CURB, DRIVEWAY APPROACHES ARE THEN TO BE MADE PART OF THE IMPROVEMENT PLAN AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH OCPWD STANDARD PLAN NO. 1209.
10. ADVERTISING SIGNS WILL NOT BE PERMITTED WITHIN STREET RIGHT-OF-WAY.
11. TREES THAT ARE PLANTED WITHIN THE STREET RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH CITY OF YORBA LINDA REQUIREMENTS.
12. STREET LIGHTS ARE TO BE INSTALLED BY SOUTHERN CALIFORNIA EDISON COMPANY PER PLAN ACCEPTED BY THE CITY OF YORBA LINDA.
13. STRUCTURAL SECTION OF PAVEMENT SHALL BE DETERMINED BY A GEOTECHNICAL ENGINEER AND ACCEPTED BY THE CITY ENGINEER.
14. INTERIM STRUCTURAL SECTION OF PAVEMENT THAT ARE CONSTRUCTED WITHOUT THE FINAL COURSE SHALL BE SIZED FOR THE ANTICIPATED VEHICULAR LOADS AND DURATION.
15. PRIME COAT SHALL CONSIST OF GRADE SC-250 LIQUID ASPHALT APPLIED AT THE RATE OF BETWEEN 0.10 AND 0.25 GALLONS PER SQ. YD. AT LEAST 12 HOURS PRIOR TO ASPHALT PAVING OPERATIONS.
16. ALL EXISTING PAVEMENT WITHIN THIS PROJECT SHALL EITHER BE REMOVED OR STRUCTURALLY TESTED TO VERIFY THE STRUCTURAL CAPABILITIES AND THE RESULTS SHALL BE ACCEPTED BY THE CITY ENGINEER.
17. COMPACTION TESTING SHALL BE PERFORMED BY A GEOTECHNICAL ENGINEER AND ACCEPTED BY THE CITY ENGINEER.
18. INTERIOR AND EXTERIOR STREET IMPROVEMENTS SHALL BE CONSTRUCTED PRIOR TO THE ISSUANCE OF BUILDING PERMITS TO THE SATISFACTION OF THE CITY ENGINEER.
19. SEWER/STORM DRAIN MAINS AND LATERALS SHALL BE CONSTRUCTED, BACKFILL COMPACTED AND TESTED PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
20. THE CURB AND GUTTER SHALL BE "ETCHED" SHOWING LATERAL LOCATIONS: "S" FOR SEWER, "G" FOR GAS, AND "E" FOR ELECTRICAL.

21. DRIVEWAYS SHALL BE LOCATED PER ACCEPTED PLOT PLAN BY DEVELOPER'S ENGINEER. STAKES SHALL BE SET ON CENTERLINE OF APPROACH WITH OVERALL MARKED ON WITNESS STAKE. W=BOTTOM OF "X" WIDTH.
22. STREET CENTERLINE AND VERTICAL CONTROL STAKING AT 50 FOOT INTERVALS AND GRADE BREAKS AND GRID ELEVATIONS AT INTERSECTIONS SHALL BE PROVIDED BY DEVELOPER'S ENGINEER AS REQUIRED BY CITY INSPECTOR.
23. TRAFFIC CONTROL AND SAFETY DEVICES SHALL BE PLACED AND MAINTAINED PER THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION, CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR USE IN PERFORMANCE OF WORK UPON ROADWAYS AND TO THE SATISFACTION OF THE CITY ENGINEER.
24. PRIVATE ENGINEER'S NOTICE: PRIOR TO CONSTRUCTION, SEWER AND WATER CONTRACTORS SHALL ASCERTAIN THE CORRECTNESS OF WATER SERVICES AND SEWER LATERAL LOCATIONS WITH THE DEVELOPER. ANY DEVIATION FROM LOCATIONS SHOWN ON THESE PLANS SHALL BE REPORTED TO THE ENGINEER FOR ADJUSTMENT PRIOR TO CALLING FOR ANY CONSTRUCTION STAKING REQUIRED. THE FINAL OR SURFACE LAYER OF ASPHALT CONCRETE SHALL NOT BE PLACED UNTIL ALL ON-SITE IMPROVEMENTS ARE COMPLETE, INCLUDING ALL GRADING AND UNTIL ALL UNACCEPTABLE CONCRETE WORK IS REMOVED AND REPLACED UNLESS ACCEPTED OTHERWISE BY THE ENGINEER, PER OCPW STD. 1805.
25. STREET LIGHTS SHALL BE A MINIMUM OF FIVE FEET (5') AWAY FROM UTILITIES (I.E., FIRE HYDRANTS).
26. ALL CATCH BASIN SIGNAGE SHALL BE PER CASQA BMP HANDBOOK SD-13.
27. CONTRACTOR IS RESPONSIBLE FOR SURVEY TIES AND RESTORING ALL DESTROYED SURVEY MONUMENTS TO THE SATISFACTION OF THE CITY ENGINEER AND FILED WITH THE COUNTY SURVEY DEPARTMENT.
28. CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE ENGINEER OF ANY DEVIATIONS FROM THE PLAN AND SHALL BE AS-BUILT BY THE ENGINEER.

## **NOTICE TO CONTRACTOR**

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

PRIOR TO CONSTRUCTION OF ANY CONCRETE STRUCTURE, THE CONTRACTOR SHALL VERIFY WITH THE GEOTECHNICAL ENGINEER, THE TYPE OF CONCRETE RECOMMENDED.

EXISTENCE AND LOCATIONS OF ANY UNDERGROUND UTILITY FACILITIES SHOWN ON THIS PLAN ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. ACCEPTANCE OF THIS PLAN BY THE CITY OF YORBA LINDA DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY FACILITIES WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY FACILITIES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITY FACILITIES CONCERNED BEFORE STARTING WORK. CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UNDERGROUND UTILITY FACILITIES SHOWN OR NOT SHOWN ON THESE PLANS.