## City of Cathedral City (Effective October 4, 2024)

Note to design engineer: These General Notes are intended for use on all engineering plans for both private development and Capital Improvement Projects, including Mass Grading, Rough Grading, Street Improvement, Storm Drain Improvement and Precise Grading and/or Paving Plans.

## **GENERAL NOTES**

- 1. All work shall be done in accordance with the standard plans of the City of Cathedral City and the Standard Specifications for Public Works Construction, latest edition (Green Book), and the City of Cathedral City Standard Plans (County of Riverside Standard Plans Ordinance No. 461, 2017 edition), or latest edition and any City issued individual standards. Traffic signals & appurtenances shall be constructed to the State of California Standard Plans and specifications, as well as the above.
- 2. City policy requires an Engineered Grading Plan to be approved and signed by the City Engineer for all commercial and residential sites.
- 3. It shall be the responsibility of the developer/owner or Contractor to apply to the City of Cathedral City Engineering Department for the necessary permits and to be responsible for satisfactory compliance with all current environmental regulations during the life of construction activities for this Project. Additional studies and/or permits may be required.
- 4. It shall be the responsibility of the developer or Contractor to apply to the California Department of Transportation (Caltrans) for an Encroachment Permit for all work performed within State right of way.
- 5. The Contractor shall obtain all permits as required by the City of Cathedral City or other governing agencies prior to commencing any work.
- 6. The Contractor shall notify the City Engineering Department 48 hours prior to any grading, grubbing, brushing or clearing and each phase of construction at (760) 770-0367 at least 24 hours prior to requesting inspections.
- 7. The locations of existing underground utilities are shown in an approximate way only. The Contractor shall determine the exact location of all existing utilities before commencing work. He agrees to be fully responsible for any, and all damages which might be occasioned by the failure to exactly locate and preserve all utilities. The Contractor shall contact Underground Service Alert (DigAlert) at 811 or at 1-800-422-4133, 48 hours prior to making any cuts or excavation per California Government Code Section 4216.- 4216.24.
- 8. The Contractor shall be responsible for the removal, replacement or relocation of all regulatory, warning and guide signs in a manner consistent with the Traffic Manual and all ADA, and/or applicable City Regulations.
- 9. Street name signs and traffic control signs, type and location shall be approved by the City Engineer. Traffic striping, legends and pavement markers, type and location shall be approved by the City Engineer.
- 10. The Contractor shall not disturb existing survey monuments or bench marks noted on the plans, or found during construction. Removal and replacement shall be done by a Registered Civil Engineer with an R.C.E. Number Below 33,966, or a licensed land surveyor, only.

11. Construction operations and maintenance of equipment shall be performed only during the time periods as follows; per chapter 11.96 of the municipal code:

October 1st to April 30th:

Monday – Friday 7:00 am to 5:30 pm Saturday 8:00 am to 5:00 pm Sunday no permissible hours

State holidays provided by the California code no permissible hours

May 1st to September 30th:

Monday – Friday 6:00 am to 7:00 pm Saturday 8:00 am to 5:00 pm Sunday no permissible hours

State holidays provided by the California code no permissible hours

- 12. All traveled ways must be cleaned daily of all dirt, mud and debris deposited on them as a result of the construction operations. Cleaning is to be done to the satisfaction of the City Engineer.
- 13. All construction areas shall be properly posted and lighted in conformance with The Standards and Guideline for Temporary Traffic Control Zone per the latest edition of the Cal-MUTCD.
- 14. Construction projects disturbing an area of one-acre or more, or disturb less than an acre, but are part of a larger common plan of development or sale must obtain a National Pollutant Discharge Elimination System (NPDES) permit and install City-approved full trash capture devices in all catch basins and inlets on perimeter of site.
- 15. Construction projects proposing to install underground injection wells and dry wells are required to register each device with the U.S. Environmental Protection Agency (EPA) for Region 9.
- 16. Owners/developers are required to file a notice of intent (NOI) with the State Water Resources Control Board (SWRCB) and prepare a Storm Water Pollution Prevention Plan (SWPPP) for the site. The National Pollutant Discharge Elimination System is a national program to control non-point source pollutants carried by storm water. The program is implemented and enforced by the State Water Resources Control Board.
- 17. At no time shall private property be used in conjunction with the project unless prior permission from the property owner is obtained in writing and evidence is provided to the City Engineer.
- 18. Prior to the installation of any hard surface or the building pad, the design Engineer or Architect shall provide the City Engineering Inspector and the City Chief Building Official with a certified letter stating that all critical areas of ADA accessibility, pedestrian path-of-travel, handicapped parking areas, ramps, runs or other associated structures as requested by the Inspector have been formed per plan and the Engineer and/or Architect certifies these items will meet all plan and ADA, Building Code, CALBO or similar code requirements.
- 19. Contractor to work with City Inspector to make and not limited to city approved field modifications to ensure, grades, slopes, ADA requirement all work.

- 20. All new and/or reconstructed storm drain inlets, both on and off site, will be equipped with a City approved full capture trash/filtration/basket device. Additional oil/chemical absorbing insert will be required if the site will be used for automotive purposes and/or any other purposes that may release oil/chemicals into the groundwater as determined by the Director of Engineering/Public Works.
- 21. Stormwater and nuisance water retained within surface retention/infiltration basins shall be constructed in accordance with approved Cathedral City Standards. Standards include 3" to 6" inch angular rock over weed block on the basin slopes, an open gradable bottom, include a city approved basin monuments (GRND-ZERO or approved equal) marking the original basin level shown on the approved plans and an access ramp for maintenance.