

GENERAL STORM DRAIN NOTES

1. THE CONTRACTOR SHALL CONSTRUCT THE FLOOD CONTROL IMPROVEMENTS SHOWN ON THE DRAWINGS IN ACCORDANCE WITH THE SPECIFICATIONS FOR THE IMPROVEMENTS OF DEVELOPMENTS WITHIN THE CITY OF HEMET IN ACCORDANCE WITH CITY OF HEMET ORDINANCES.
2. ALL STATIONING REFERS TO CENTERLINE OF CONSTRUCTION UNLESS OTHERWISE NOTED.
3. STATIONING FOR LATERALS AND CONNECTOR PIPE REFER TO THE CENTERLINE INTERSECTION STATION.
4. FORTY-EIGHT HOURS BEFORE EXCAVATION, CALL UNDERGROUND SERVICE ALERT 811.
5. THE CONTRACTOR OR DEVELOPER SHALL SECURE ALL PERMITS REQUIRED BY THE CITY OF HEMET.
6. ALL CROSS-SECTIONS ARE TAKEN LOOKING DOWNSTREAM.
7. ELEVATIONS OF UTILITIES ARE APPROXIMATE UNLESS OTHERWISE NOTED.
8. OPENINGS RESULTING FROM CUTTING OR PARTIAL REMOVAL OF EXISTING CULVERTS, PIPES OR SIMILAR STRUCTURES TO BE ABANDONED SHALL BE SEALED WITH 6" OF CLASS "B" CONCRETE.
9. BEDDING PIPE SHALL CONFORM TO [RCFC&WCD STD. M815](#), EXCEPT FOR COVER < 2 FEET. FOR COVER < 2 FEET, CONCRETE SLURRY (2000 PSI – 2 SACK) SHALL BE USED. THE ENTIRE TRENCH SHALL BE SLURRY EXTENDING 4 INCHES MINIMUM AND 12 INCHES MAXIMUM ABOVE THE TOP OF THE PIPE.
10. "V" IS THE DEPTH OF THE INLET OF THE CATCH BASIN MEASURED FROM THE TOP OF CURB TO THE INVERT OF THE CONNECTOR PIPE.
11. CATCH BASINS SHALL BE LOCATED SO THAT LOCAL DEPRESSION SHALL BEGIN AT EXISTING CURB RETURN JOINT, UNLESS OTHERWISE SPECIFIED.
12. ALL CURBS, GUTTER, SIDEWALKS, DRIVEWAYS AND OTHER EXISTING IMPROVEMENTS TO BE RECONSTRUCTED IN KIND AND AT THE SAME ELEVATION AND LOCATIONS AS THE EXISTING IMPROVEMENTS UNLESS OTHERWISE NOTED.

13. STANDARD DRAWINGS CALLED FOR ON THE PLAN AND PROFILE SHALL CONFORM TO THE CITY OF HEMET STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. ANY OTHER STANDARD DRAWINGS UTILIZED WILL REQUIRE APPROVAL OF THE CITY ENGINEER AS WELL AS FULL DETAIL DRAWINGS WITH ALL DIMENSIONS AND SPECIFICATIONS NOTED.
14. THE CONTRACTOR IS REQUIRED TO CALL ALL UTILITY AGENCIES REGARDING TEMPORARY SHORING AND SUPPORT REQUIREMENTS FOR THE VARIOUS UTILITY LINES SHOWN ON THESE PLANS.
15. DURING ROUGH GRADING OPERATIONS AND PRIOR TO CONSTRUCTION OF PERMANENT DRAINAGE STRUCTURES, TEMPORARY DRAINAGE CONTROL SHOULD BE PROVIDED TO PREVENT PONDING WATER AND DAMAGE TO ADJACENT PROPERTIES.
16. APPROVAL OF THESE PLANS BY THE CITY OF HEMET DISTRICT DOES NOT RELIEVE THE DEVELOPER'S ENGINEER OF RESPONSIBILITY FOR THE ENGINEERING DESIGN. IF FIELD CHANGES ARE REQUIRED, IT WILL BE THE RESPONSIBILITY OF THE DESIGN ENGINEER TO MAKE THE NECESSARY CORRECTIONS.
17. THE CONTRACTOR OR DEVELOPER SHALL SECURE ALL REQUIRED ENCROACHMENT AND/OR STATE AND FEDERAL REGULATORY PERMITS PRIOR TO THE COMMENCEMENT OF ANY WORK.
18. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE PUBLIC WORKS DEPARTMENT 24 HOURS IN ADVANCE, PRIOR TO THE CONCEALING OF EACH PHASE OF WORK SO THAT THE CONSTRUCTION INSPECTOR CAN INSPECT THE WORK BEING DONE.
19. ALL PERMITS ARE TO BE ISSUED BY THE CITY OF HEMET PRIOR TO THE PRECONSTRUCTION CONFERENCE BETWEEN THE DEVELOPER, THEIR ENGINEER, CONTRACTOR, AND A REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS.
20. THE CONTRACTOR/DEVELOPER WILL HOLD HARMLESS, INDEMNIFY, AND DEFEND THE CITY OF HEMET, THE OWNER, THE ARCHITECT, THE ENGINEER AND THEIR CONSULTANTS, AND EACH OF THEIR OFFICERS AND EMPLOYEES AND AGENTS, FROM ANY AND ALL LIABILITY CLAIMS, LOSSES OR DAMAGE ARISING OR ALLEGED TO ARISE FROM THE PERFORMANCE OF WORK DESCRIBED HEREIN, BUT NOT INCLUDING THE SOLE NEGLIGENCE OF THE CITY OF HEMET, THE OWNER, THE ARCHITECT, THE ENGINEER AND THEIR CONSULTANTS, AND EACH OF THEIR OFFICERS AND EMPLOYEES AND AGENTS.
21. A 72-HOUR NOTICE IS REQUIRED PRIOR TO PUBLIC WORKS INSPECTION.