

1. A GRADING PERMIT IS REQUIRED.
2. APPROVED MINIMUM FINISH FLOOR ELEVATION MUST NOT BE ALTERED.
3. STAKING FINISH FLOOR ELEVATION IS THE DEVELOPER'S RESPONSIBILITY AND HIS ENGINEER.
4. THE CONTRACTOR MUST PROVIDE GRADING FOR POSITIVE DRAINAGE IN ALL RETENTION BASINS AT ELEVATIONS AS SHOWN ON THE PLANS. BOTTOM OF THE BASIN MUST BE GRADED TO DRAIN TOWARD DRYWELLS (WHEN USED). SIDESLOPE MAXIMUM IS 4:1.
5. DRYWELL INLET GRATE MUST BE FLUSH WITH ROAD SURFACE OR TURF, OR 1-1/2" ABOVE THE FINISHED GRADE OF DECOMPOSED GRANITE LANDSCAPED AREAS.
6. DRILLING LOGS FOR DRYWELLS WILL BE FURNISHED TO THE CITY INSPECTOR BEFORE FINAL ACCEPTANCE.
7. A PERCOLATION TEST IS REQUIRED FOR COMPLETED DRYWELLS BEFORE ACCEPTANCE. SHOULD EXISTING SOIL CONDITIONS BE ENCOUNTERED THAT LACK SUFFICIENT PERCOLATION RATES, ADDITIONAL DRYWELLS OR AN ALTERNATE METHOD OF STORM WATER RUN-OFF DISPOSAL WILL BE REQUIRED.

<u>DRYWELL KEY MAP #</u>	<u>EPA REG. #</u>	<u>FIELD PERC RATE (CFS)</u>

8. DRYWELL CONSTRUCTION MUST BE DONE ONLY BY CONTRACTORS LICENSED BY THE ENVIRONMENTAL PROTECTION AGENCY. APPLICATION FOR DRYWELL REGISTRATION WAS SUBMITTED TO THE ENVIRONMENTAL PROTECTION AGENCY ON \_\_\_\_\_ (DATE).
9. THE APPROVED DRYWELL REGISTRATION MUST BE SUBMITTED TO THE CITY BY THE DEVELOPER OR HIS ENGINEER AT THE TIME AS-BUILTS ARE SUBMITTED.
10. ALL WEEP HOLES IN WALLS MUST BE PROVIDED WITH EROSION PROTECTION 12" THICK WITH D50 = 4" RIPRAP, 24" IN WIDTH, EXTENDED TO THE BACK OF THE SIDEWALK OR TO THE BOTTOM OF RETENTION BASIN, WHICHEVER APPLIES.

11. A RETAINING WALL WILL BE REQUIRED IF AFTER GRADING THERE EXISTS MORE THAN ONE FOOT OF DIFFERENCE IN ELEVATION BETWEEN THIS SITE AND ADJACENT PROPERTIES.
12. SCREEN WALLS OVER 7' AND RETAINING WALLS OVER 4' MUST HAVE A BUILDING PERMIT AND BE IN CONFORMANCE WITH CHANDLER BUILDING CODE.
13. THE EXISTING RETENTION AND DRAINAGE FACILITIES ON THIS SITE WILL NOT BE REMOVED FROM SERVICE UNTIL THE PERMANENT RETENTION AND DRAINAGE FACILITIES ARE FUNCTIONAL.