

ROADWAY CONSTRUCTION NOTES

14. Soil cement pavement bases with the cure coat applied shall be allowed to cure a minimum of seven (7) days under no traffic prior to placing any asphalt surface. (Test report required prior to traffic usage)
15. Design mixes shall be submitted to the City Engineer for approval no less than three (3) working days prior to any roadway construction.
16. Asphalt specifications shall be submitted by the Design Engineer with final plans to the City Engineer. Florida State-certified batch plants must then certify that these approved specifications have been met.
17. Extraction and gradation tests on asphalt mixes shall be provided to the City to ensure that design mixes meet the City standard specifications.
18. The roadway crown shall have a standard one quarter inch (1/4") per foot slope.
19. All roadways with curb and gutter sections shall have as a standard, a minimum longitudinal slope of 0.30%.
20. The finished pavement edge may be within one quarter inch (1/4") above the adjacent concrete curb.
21. Concrete curbs shall be provided on both sides of all streets and constructed with 3,000 PSI concrete at 28 days.
22. Concrete curbs shall be saw cut 1/4" at intervals of ten feet (10') with expansion joints at street intersections, structures, and along curves at sixty feet (60') intervals. All expansion joint material is required to be installed through the entire depth of the concrete curb.
23. A "V" shall be cut or etched in the curb to mark the location of water distribution system valve.
24. A "S" shall be cut or etched in the curb to mark the location of all sewer service
25. An upside-down "RW" shall be cut in the outside edge of the curb to mark the location of all reclaimed water services.
26. An upside-down "W" shall be cut in the outside edge of curb to mark the location of all water services.
27. Three (3) concrete cylinders shall be taken and tested (1 at 14 days and 1 at 28 days) for every seventy-five (75) cubic yards of concrete or less placed. Test results shall then be provided to the City Engineer as they become available.
28. The Developer shall provide all required pavement markings on all roadways per City, County, and State requirements. Centerline stripes shall be provided on extensions of City collector or arterial roads, county roads, and state highways only.
29. An Altamonte Springs' approved Stop Sign and a 24" thermoplastic Stop Bar are required at all roadway intersections.

