GENERAL NOTES FOR CONC. SIDEWALK:

1. All concrete shall conform to NJ DOT Highway Department Specifications Class B (air entrained). Depth of aprons shall be as shown. All concrete work shall have a normal float and transverse precast joint finish. Brooming shall be done before initial set using a steel or burlington broom. All joints and grooves shall be troweled and rounded.

2. Surface and formwork shall be firm and approved by the city engineer or his representative prior to pouring.

3. All construction methods and materials shall conformed to NJ DOT regulations, specifications and instructions.

4. When sidewalk abuts curb or sidewalk, a 1/2" thick ken extrudable, fibrous bituminous expansion joint is required.

5. Unit size boxes shall include but are not limited to all labor, equipment, materials, and tools to complete this work, as indicated above, in a workmanlike manner.

6. Contractors shall prevent, a curbing and all construction equipment, loose aggregate conforming to NJ DOT specifications.

7. All construction methods and materials shall conform to NJ DOT standards, specifications and instructions.

8. Falsework shall be troweled and rounded.

9. Tree pits shall be provided at a point from the centerline or edge of the sidewalk as shown. Tree pits shall be backfilled with a 12" layer of fill material, followed by a 3" layer of topsoil, and then a minimum of 3" of mulch.

10. Minimum heights of materials at the time of planting:

   - Evergreen trees: 6 feet
   - Deciduous trees: 8 feet
   - Shrubs: 3 feet

11. All street trees and on-site deciduous trees shall not interfere with utilities.

12. Shade trees shall be located on the street line as shown. Shade trees shall be located on the street line to provide shade.

13. Existing suitable pavement, driveways, and adjacent to 20' intervals shall be sawcut scored lines to facilitate movement of concrete.

14. Tree grate detail for conc. sidewalk:

   - Tree grate shall be a minimum 6" diameter grate, located at the side of the sidewalk as shown.
   - Tree grate shall be a minimum 6" diameter grate, located at the side of the sidewalk as shown.

15. Tree pit detail:

   - Tree pit shall be at the side of the sidewalk as shown.
   - Tree pit shall be at the side of the sidewalk as shown.

16. Shrub planting detail:

   - Shrub planting shall be at the side of the sidewalk as shown.
   - Shrub planting shall be at the side of the sidewalk as shown.

17. All tree planting is shown and shall conform to the site plan.

18. All planting is shown and shall conform to the site plan.
The Contractor shall verify prior to construction that the standards contained herein have not been modified in any manner, and shall implement and use the Authority's standard construction specifications and details in effect at the time of construction.