TYPICAL SECTION

COMPACT TO MINIMUM 90% STD. DENSITY.

6" 4,000 PSI PORTLAND CEMENT CONCRETE

SAWED LONGITUDINAL CONSTRUCTION JOINT WITH DOWEL BARS, SEE STANDARD DETAIL STRT-14

#6 x 24" SMOOTH DOWEL BAR AT 24" TO 30" C/C

MINIMUM 8" ODOT TYPE "A" AGGREGATE BASE OR TREATED SUBBASE COMPACTED TO 95% STANDARD DENSITY, SUBGRADE PI > 10 SHALL BE MODIFIED WITH LIME OR FLY ASH. SEE NOTE 2.

CONCRETE STREET SECTION

COMPACT TO MINIMUM 90% STD. DENSITY.

6" ODOT TYPE "A" INSOLUBLE BASE

2" ODOT TYPE "B" INSOLUBLE SURFACE

SUBGRADE AND SUBBASE COMPACTED 1' BEYOND BACK OF CURB.

Asphaltic Concrete Street Section

MINIMUM 8" ODOT TYPE "A" AGGREGATE BASE OR TREATED SUBBASE COMPACTED TO 95% STANDARD DENSITY, SUBGRADE PI > 10 SHALL BE MODIFIED WITH LIME OR FLY ASH. SEE NOTE 2.

Notes:
1. Sections shown are minimum required. Subgrade may require additional thickness of modification or a subbase drainage system where severe soil conditions exist.
2. For existing subbase material with PI < 10 subgrade shall be classified select, inert material or stabilized and compacted to 95% standard proctor density.
3. Asphalt surfaces shall conform to ODOT standard 401.04 for tolerances and standard detail STRT-08 for texture.
4. If a compacted aggregate subbase is used, the aggregate shall be placed on separator fabric.