1. RCP shall be ASTM C76 Class III, unless otherwise shown in plans. Installation shall be per ASTM C1479.

2. Foundation shall be stiff to hard in-situ soil, stabilized soil, or compacted fill material.

3. Bedding thickness shall be $D_0/24$ inches, not less than 3 inches. Middle bedding shall be loosely placed, uncompacted embedment material.

4. Under roadways and traffic bearing areas (Type 1 Standard Installation): Haunch and outer bedding to springline shall be A-1, A-2, A-3, or A-4 material compacted to 95% Standard Proctor Density.

5. Outside of roadways and in non-traffic areas (Type 3 Standard Installation): Haunch and outer bedding to springline shall be (a) A-1 or A-3 compacted to 85%, (b) A-2 or A-4 compacted to 90%, or (c) A-5 or A-6 compacted to 95% Standard Proctor Density.

6. Overfill / backfill material and compaction shall be as required for embankment or surface bearing capacity (e.g., roadway, non-traffic area), as specified by engineer.

7. Pipe damage or defect observations prior to installation shall be evaluated per AASHTO R 73. If final video inspection is required per local specifications, ASTM C1840 shall be used for evaluation.