Trench Installation under Paved Surface

RCP Installation Notes:

1. Overland Park aquatic Code (OPAC), and Overland Park Design and Construction Standards Manual (OPDSM) are referenced, except as otherwise noted.

2. Category I material shall be crushed stone or crushed gravel with the requirements of Section 1123 of the Standard Specifications, Aggregate Classification M-73.

3. Construction and soil symbols — i.e., "RCP Category I" — refers to Category I material with minimum standards for installation of RCP.

4. Permeable Filter fill is required on the trench installation plot on any paved portion of the right-of-way, excluding the area within the construction zone.

5. All trench fill materials shall be placed, compacted, and placed before placement of RCP. Trench fill materials shall be placed in layers not exceeding 6" and compacted with appropriate means, with each layer compacted to a minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

6. Compaction % may be accomplished by the use of permeable filter fill and the Category I material shall be placed in the trench fill for compaction in the trench fill, or as approved by the City Engineer.

7. All trench fill materials shall be placed and compacted to at least the minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

8. The trench fill shall be compacted to at least the minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

9. The trench fill shall be compacted to at least the minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

10. All trench fill materials shall be placed in layers not exceeding 6" and compacted with each layer compacted to a minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

11. All trench fill materials shall be placed in layers not exceeding 6" and compacted with each layer compacted to a minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

12. All trench fill materials shall be placed in layers not exceeding 6" and compacted with each layer compacted to a minimum of 90% of the standard proctor density as determined by ASTM D1557 and D1556, except as noted.

RCP Installation:

No Score