NOTES:
1. CRUSHED STONE SUPPORT UNDER A MANHOLE BASE SHALL BE INSTALLED AT LOCATIONS WHERE REQUIRED SUBGRADE COMPACTION OR Dewatering CANNOT BE ACHIEVED.

2. WHERE HEAVING SUBGRADE CONDITIONS OCCUR, AS DETERMINED BY THE CITY ENGINEER, A PILE SUPPORTED MANHOLE SHALL BE PROVIDED.

NOTE TO SPECIFIER:
1. INCLUDE THIS DETAIL ONLY IF THE GOTECHNICAL REPORT INDICATES THAT AN UNSTABLE FOUNDATION (ONE WHICH WILL NOT ALLOW COMPACTION OR Dewatering AS SPECIFIED) IS POSSIBLE. IF THIS CONDITION IS REPORTED BY THE GOTECHNICAL ENGINEER, NOTIFY THE CITY'S PROJECT MANAGER.

2. ALWAYS INCLUDE COMPANION STANDARD DETAIL FOR PILE SUPPORTED MANHOLE FOR UNSTABLE SUBGRADE WITH THIS DETAIL. IF GOTECHNICAL REPORT INDICATES HEAVING SUBGRADE IS LIKELY.