STANDARD TYPICAL SEWER POINT REPAIR

EFFECTIVE: 01/05/17

SECTION VIEW

FINISH GRADE
LENGTH VARIES

RESTORE FINISH GRADE TO MATCH EXISTING CONDITIONS

UNDISTURBED SOIL

REMOVE EXCAVATED MATERIAL UNDER PAVED SURFACES

EXISTING SEWER PIPE VARIES

2'-0" MIN.

NEW DUCTILE IRON SEWER PIPE. LENGTH VARIES.

POINT REPAIR SEGMENT

2'-0" MIN.

8" MINIMUM

CONCRETE ENCASEMENT

COMPACTED #67 STONE

COMPACTED SOIL IN GRASSED AREAS/COMPACTED ABC STONE OR FLOWABLE FILL IN PAVED AREAS. COMPACTION TO 95% MAXIMUM DRY DENSITY.

THE JOINT SHALL BE PREPARED BY SAWCUTTING THE EXISTING PIPE TO LEAVE A SMOOTH, STRAIGHT SURFACE

RUBBER SLEEVE COUPLING WITH STAINLESS STEEL COMPRESSION BANDS AND SHEAR RINGS AS MANUFACTURED BY MISSION PRODUCTS, FERNCO, OR APPROVED EQUAL (TYPICAL EACH END). COUPLING TO BE A MINIMUM 6 INCHES WIDE AND ENCASED IN CONCRETE.