STANDARD TYPICAL SEWER POINT REPAIR

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.
POINT REPAIR SEGMENT

2'-0" MIN.

8" MINIMUM

COMPACTED #67 STONE

CONCRETE ENCASEMENT

NEW DUCTILE IRON SEWER PIPE. LENGTH VARIES.

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

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

RUBBER SLEEVE COUPLING WITH STAINLESS STEEL COMPRESSION
BANDS AND SHEAR RINGS LISTED ON CARY’S APPROVED
PRODUCTS LIST (TYPICAL EACH END). COUPLING TO BE A
MINIMUM 6 INCHES WIDE AND ENCASED IN CONCRETE.

SECTION VIEW

EFFECTIVE: 05/15/20

DETAIL No.

07000.17

SHEET 1 OF 1