NOTE: MANHOLE’S IN EXCESS OF 12’ IN HEIGHT WILL ONLY BE ALLOWED IN A CASE BY CASE BASIS.

NOTE: MANHOLES SHALL BE SEALED AT THE JOINTS WITH AN EXTERNAL RUBBER SLEEVE SIMILAR TO THE INFI-SHIELD SEAL WRAP. SEAL SHALL BE MADE OF EPDM RUBBER WITH A MIN. THICKNESS OF 65 MILS. EACH UNIT SHALL HAVE A 2 INCH MASTIC STRIP ON TOP AND BOTTOM EDGE OF THE RUBBER WRAP. MASTIC SHALL BE NON-HARDENING BUTYL RUBBER SEALANT WITH MIN. THICKNESS OF 125 MILS.

BELL END ON INCOMING PIPES
PLAIN END ON OUTGOING PIPES
2” CLEARANCE (MAX.)

FLEXIBLE RUBBER BOOT OR APPROVED PVC ADAPTER MANUFACTURED BY GPK PRODUCTS

6’ OF LARGEST PIPE

SUPPORT PIPE ON 4” OF #57 STONE BEDDING

NOTE: STONE BEDDING SHALL EXTEND TO THE OUTER BOUNDARY OF ALL UNDISTURBED AREAS SURROUNDING THE MANHOLE.

NOTE: BENCH MAY BE CONC. BRICK AND MORTAR.

STANDARD PRECAST CONCRETE MANHOLE SEWERS
8” TO 24” LOCATED OUTSIDE PAVEMENT KEPT AREAS