



8" REGULATOR - SECTION A-A

NOTE: ALL BURIED JOINTS TO BE RETAINED MECHANICAL JOINTS.

ALL BOLTS AND NUTS FURNISHED WITH RETAINED MECHANICAL JOINTS INCLUDING RETAINER OR WEDGE ACTION TYPE GLANDS SHALL BE COPPER-BEARING DUCTILE IRON, OR EQUIVALENT HIGH STRENGTH, LOW ALLOY CORROSION RESISTANT STEEL.

NOTE: PITCH VAULT TOWARD MANHOLE ACCESS.

ALL CONCRETE SHOULD BE CLASS "A".

CONTRACTOR TO FURNISH ALL MATERIAL, CLEVELAND DIVISION OF WATER TO ASSEMBLE THE REGULATOR SETTING FOR A FEE.

ALL FLANGED JOINTS TO HAVE STAINLESS STEEL BOLTS AND NUTS AS PER ASTM A276/A193/194, TYPE 304, EXTRA HEAVY HEX.

WEIGHT OF REGULATOR SETTING IS APPROXIMATELY 4550 LBS.