

Ç OF LID CAST IRON FRAME AND LID PRECAST CONC. ADJUSTING RINGS FINISHED GRADE - WATERTIGHT JOINTS (TYP) **EXTERNAL MH CHIMNEY** SEAL REQUIRED ON ALL Σ SANITARY MANHOLES -2'-6" 4" MIN. 4'-0" PRECAST REINFORCED **CONCRETE MANHOLE** SECTIONS ASTM C-478 SEAL LIFT LUGS HOLES WATERTIGHT 3" MAX. Ēω CONCRETE BENCH ... 1"/FOOT MIN. SLOPE TO **DRAIN THROUGHOUT** PRE-CAST IN BASE BEDDING MATERIAL, 4" MIN SECTION A-A

GENERAL NOTES:

MANHOLE LIDS SHALL BE NEENAH R1772 TYPE "B" SELF SEALING LID OR EJIW 1022-1 HD OR APPROVED EQUAL.

EZ-STICK GASKET OR APPROVED EQUAL SHALL BE INSTALLED AT ALL JOINTS.

EXTERNAL CHIMNEY SEALS TO BE CANUSA, INFISHIELD OR APPROVED EQUAL.

EXTERNAL JOINT SEALS TO BE MAC-WRAP OR APPROVED EQUAL.

CONCRETE ADJUSTING RINGS NOT TO EXCEED 12" IN HEIGHT AND 3 IN NUMBER.

PIPE ENDS SHALL BE CUT FLUSH WITH MANHOLE WALLS. NO PROTRUDING PIPE IS ALLOWED.

STANDARD SAN-001

