6'-0" DIA. MANHOLE

PLAN VIEW

5" DIVISION WALL

10" SEWER

12" DRAIN OVER 10" SEWER

BUTYL SEALANT (TYP.)

FINISHED GRADE

TYPE "A" FRAME AND COVER TO BE MARKED EITHER "SEWER" OR "DRAIN" SEE DETAILS F1-06 AND F1-09

12" FLAP GATE

PROVIDE MECHANICAL SEAL (LOCK-JOINT FLEXIBLE M.H. SLEEVE, PRESS WEDGE SEAL OR LINK SEAL GASKET) EXCEPT NON-SHRINK MORTAR MAY BE USED IN STORM DRAINS WHERE APPROVED BY BWSC (TYP.)

SECTION A-A

12" DRAIN

2" (TYP.)

OPENING 4" LARGER THAN PIPE O.D. MAX. (TYP.)

10" SEWER

SHELF

SHELF

6" SCREENED GRAVEL BEDDING

TYPICAL COMMON END MANHOLE

Scale: Not To Scale

DATE: May 21, 2012

DETAIL NO. B-02h