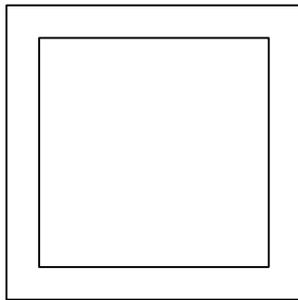
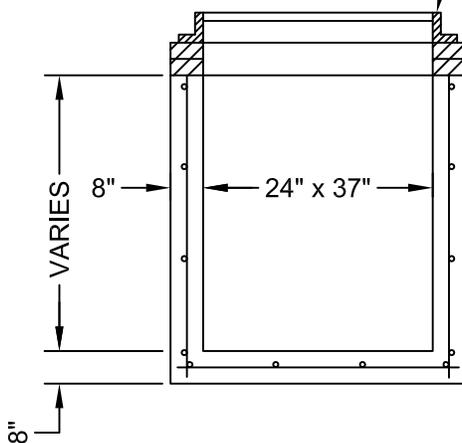


USF 4160-6210 FRAME AND GRATE



NOTE: USE U.S. FOUNDRY USF 4132 FRAME AND 6001 GRATE (OR APPROVED EQUAL) FOR ADA COMPLIANCE WHEN SPECIFIED.

FRAME AND GRATE BRICKED TO GRADE BY CONTRACTOR



CONCRETE = 400 PDS AT 28 DAYS
 = TYPE II CEMENT
 WALL REINFORCING = # 4 AT 12" C.C.E.W.
 GRADE 40

HOLDING CAPACITY = 46 GAL./V.FT.
 STRUCTURE WEIGHT = BOT. SLAB = 1439 LBS.
 WALL = 1280 LBS./V.FT.
 MAXIMUM PIPE SIZES = SHORT SIDE 15"
 LONG SIDE 24" R.C.P.

US FOUNDRY FRAME AND GRATE
 GRATE TYPE: CAST IRON
 TRAFFIC RATING: HEAVY DUTY
 PRODUCT NO. USF 4160-6210 OR EQUAL

TYPE CATCH BASIN
 PRODUCT NO. USP 3-3.0 OR EQUAL



City of Key West

Engineering Services
 3132 Flagler Avenue, Key West, FL 33040

TITLE

CATCH BASIN

DRAWN
 JTJ
 SCALE
 NTS

STANDARD DETAIL

JUL 2015

DETAIL
 10