



NOTE - WALLS OF EXISTING CATCH BASIN MAY BE BRICK OR C.M.U. (8" THICK) OR POURED CONCRETE (6" THICK) OR PRECAST CONCRETE (5" THICK). IF OF BRICK OR C.M.U., WALLS SHALL BE PARGED WITH 1/2" CEMENT MOTAR, INSIDE AND OUTSIDE. THE MATERIALS OF THE EXTENSION SHALL MATCH THE MATERIAL/THICKNESS OF THE CATCH BASIN (BRICK, C.M.U. OR CONCRETE). IF THE MATERIAL IS C.M.U. OR CONCRETE, THE EXTENSION SHALL BE PINNED INTO THE EXISTING STRUCTURE WITH FOUR (4) #4 DOWELS, 18" O.C. DOWELS SHALL BE EMBEDDED 4" INTO THE EXISTING STRUCTURE AND SHALL EXTEND TO 2" BELOW THE TOP OF THE EXTENSION.

CAST IRON GRATES AND FRAMES

PEDESTRIAN AREA and VEHICULAR AREA- 2815, 1400 ADA FLAT GRATE/FRAME-HEAVY DUTY
 SPRAY SHOWER AREA- 4129 0138 ROUND FLAT GRATE/FRAME
 FOR SOLID COVER, USE 1204 (round) OR 2803 (square)-VERIFY SHAPE AND SIZE OF FRAME IN THE FIELD
 AS MANUFACTURED BY CAMPBELL FOUNDRY OR EQUAL.



New York City Housing Authority
 Capital Projects Division
 Design Department
 90 Church Street, 10th Floor
 New York, NY 10007

Title:

**RAISING GRATE AND FRAME
 on Existing Catch Basin**

Contract Name:

GROUNDS REQUIREMENT

Contract No.

GD XXXXXXX

Drawn by:
 G. SOUKAS

Checked by:
 K. MARSHAL

Scale:

Not to Scale

Date:

January 2017

Drawing No.

PLU- 03