3099CGRHF & 3099CGRFHL APPROX. GRATE DRAIN AREA = 327,25 SQ IN *APPROX. WEIGHT WITH FRAME & HOOD = 335.00 LBS 39.25 2' X 3' CURB INLET HIGH FLOW GRATE 36.25 3099CGRHF 34.75 24.25 27.25 18.50 16.75 2.50 2.50 ADJUSTMENT SLOTS 1.00 VERTICLE 45° 2.00 2' X 3' ROLL CURB INLET **ADJUSTMENT** PIVOT RIGHT FLOW FRAME & HOOD 11 X 135° ADJUSTMENT 3099CGRFHL 11 X 1,41 R 12.00 6.87 5.75 2.58 TOP OF BASE PLATE TO TOP OF DRAIN BASIN 18BASER: 2.83 *WEIGHT DOES NOT INCLUDE 24BASER: 2.83 **DUCTILE IRON BASE PLATE** 30BASER 44 18BASER: APPROX. 133.50 LBS DIMENSIONS ARE FOR REFERENCE ONLY 24BASER: APPROX. 122.00 LBS **ACTUAL DIMENSIONS MAY VARY** 30BASER: APPROX 92.50 LBS DIMENSIONS ARE IN INCHES GRATE MEETS H-20 LOAD RATING 3130 VERONA AVE QUALITY: MATERIALS SHALL CONFORM TO ASTM A536 THIS PRINT DISCLOSES SUBJECT MATTER IN WHICH DRAWN BY EBC MATERIAL **BUFORD, GA 30518** NYLOPLAST HAS PROPRIETARY RIGHTS. THE RECEIPT GRADE 70-50-05 DUCTILE IRON PHN (770) 932-2443 OR POSSESSION OF THIS PRINT DOES NOT CONFER, 04-10-06 DATE PAINT: CASTINGS ARE FURNISHED WITH A BLACK PAINT Nyloplast | FAX (770) 932-2490 TRANSFER, OR LICENSE THE USE OF THE DESIGN OR LOCKING DEVICE AVAILABLE UPON REQUEST SEE DRAWING www.nyloplast-us.com TECHNICAL INFORMATION SHOWN HEREIN REVISED BY CCA PROJECT NO NAME NO. 7002-110-062 REPRODUCTION OF THIS PRINT OR ANY INFORMATION TITLE SLOPE OF GRATE SURFACE IS 5.2% CONTAINED HEREIN, OR MANUFACTURE OF ANY 2 FT X 3 FT ROLL CURB INLET-DATE 09-05-13 ARTICLE HEREFROM, FOR THE DISCLOSURE TO OTHERS CURB INLET FRAME INSIDE VOLUME IS APPROX 2.73 CU FT LEFT FLOW GRATE ASSEMBLY IS FORBIDDEN, EXCEPT BY SPECIFIC WRITTEN APPROX, DRAIN AREA OF GRATE & HOOD = 430.31 DWG SIZE SCALE 1:16 SHEET 1 OF 1 DWG NO. 7002-110-052 REV D PERMISSION FROM NYLOPLAST.