3099CGRHF & 3099CGRFHR 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 3099CGRFHR 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 QUALITY: MATERIALS SHALL CONFORM TO ASTM A536 3130 VERONA AVE THIS PRINT DISCLOSES SUBJECT MATTER IN WHICH DRAWN BY EBC MATERIAL GRADE 70-50-05 BUFORD, GA 30518 NYLOPLAST HAS PROPRIETARY RIGHTS. THE RECEIPT OR POSSESSION OF THIS PRINT DOES NOT CONFER, DUCTILE IRON PHN (770) 932-2443 PAINT: CASTINGS ARE FURNISHED WITH A BLACK PAINT 04-10-06 DATE 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. 7002-110-063 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 CURB INLET FRAME INSIDE VOLUME IS APPROX 2.73 CU FT ARTICLE HEREFROM, FOR THE DISCLOSURE TO OTHERS RIGHT FLOW GRATE ASSEMBLY APPROX. DRAIN AREA OF GRATE & HOOD = 430.31 IS FORBIDDEN, EXCEPT BY SPECIFIC WRITTEN DWG SIZE SCALE 1:16 SHEET 1 OF 1 DWG NO. 7002-110-051 REV D PERMISSION FROM NYLOPLAST.