NOTE:
THE DATA GIVEN ON THESE PLANS IS BELIEVED TO BE ACCURATE, BUT THE ACCURACY IS NOT GUARANTEED. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL LEVELS, LOCATIONS, TYPES, AND DIMENSIONS OF THE EXISTING UTILITIES PRIOR TO CONSTRUCTION. IF A DISCREPANCY IS FOUND, WORK SHALL CEASE AND THE ENGINEER NOTIFIED. WORK MAY CONTINUE UPON ENGINEERS NOTICE TO PROCEED.

BEFORE YOU DIG !

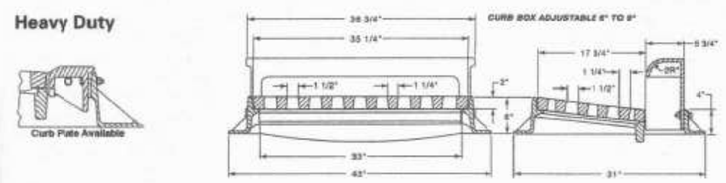
CALL TOLL FREE

1-800-632-4949

NORTH CAROLINA ONE CALL

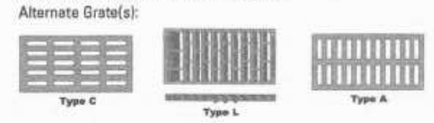
R-3067
Combination Inlet Frame, Grate, Curb Box

Heavy Duty



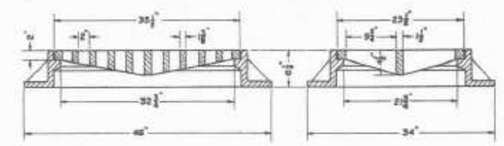
CATALOG NUMBER	GRATE TYPE	SQ. FT. OPEN	WEIR PERIMETER LINEAL FEET
R-3067	R	2.0	5.8
R-3067	C	1.6	5.8
R-3067	L	2.1	5.8

Standard Grate (shown): Type R-diagonal
Alternate Grate(s):



Available Curb Boxes: 2"Radius Open, 3"Radius Open, 6"Radius Open, 10"Radius Open, Mountable/Barred Enviro-Curb Boxes available, see p. 129.
For Double and Triple units, refer to **R-3295-2** and **R-3295-3**.

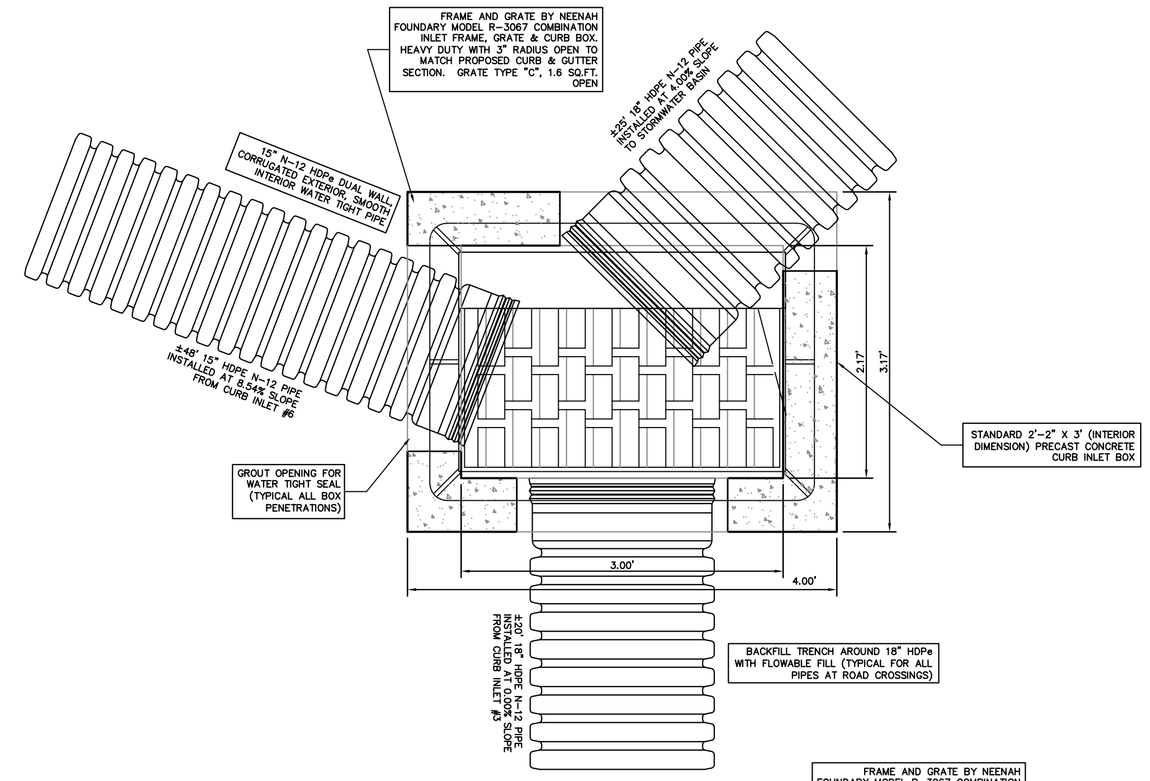
R-3475
Airport Drainage Inlet Frame, Deep Vertical Bar Grate



CATALOG NUMBER	GRATE TYPE	SQ. FT. OPEN	WEIR PERIMETER LINEAL FEET
R-3475	A	2.7	9.8

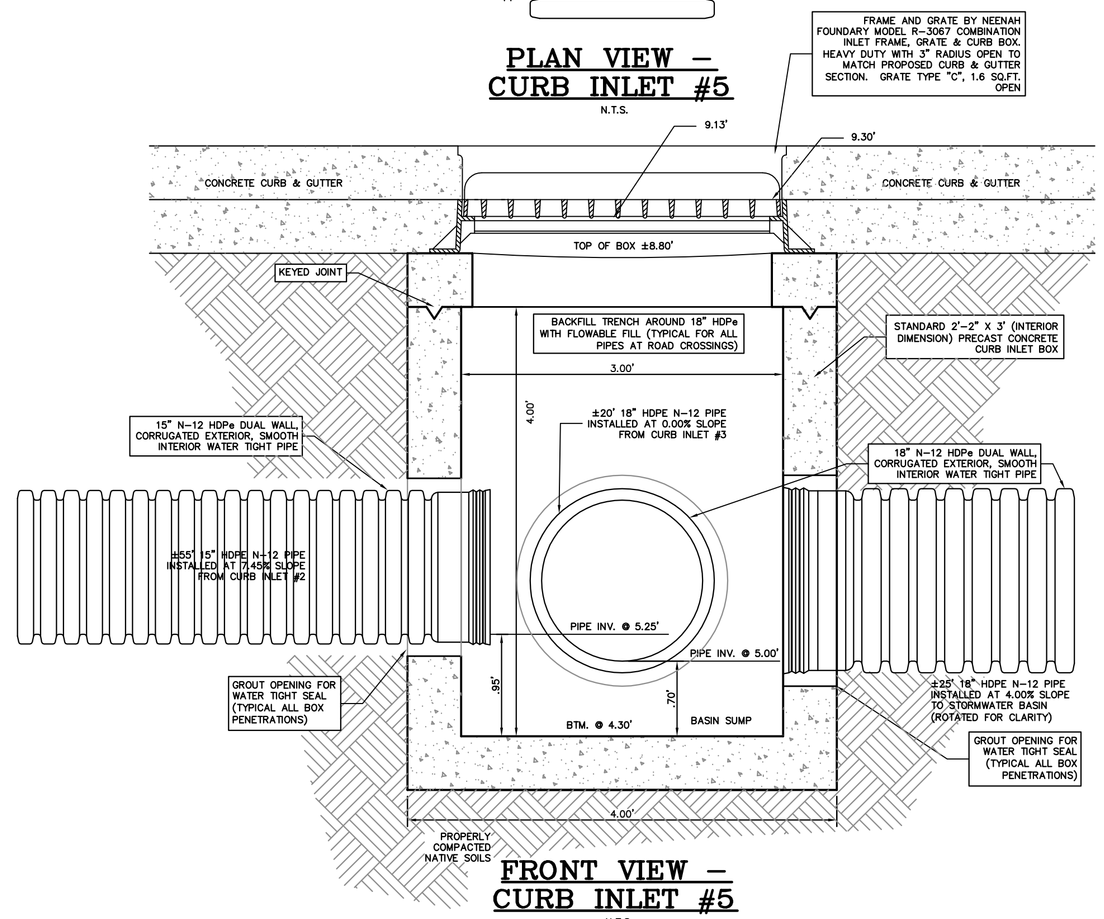
Also available with special Type C solid cover.
Also available with 3 1/2" adjusting frame.

Grates are bolted to frames.



PLAN VIEW – CURB INLET #5

N.T.S.



FRONT VIEW – CURB INLET #5

N.T.S.

Anlauf Engineering, PLLC
CIVIL ENGINEERING SERVICES
7100 LUCENT BLVD. SUITE 104 • CONCORD, NC • (704) 490-1845
JAN 24 2014 • CERTIFICATE OF AUTHORIZATION NO. C-0509

NORTH CAROLINA PROFESSIONAL SEAL 26980 ENGINEER JOSEPH J. ANLAUF, P.E.
CERTIFICATION

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NO.	DATE	REVISIONS

DETAIL SHEET

NORTH, SOUTH & EAST DOGWOOD TRAIL INTERSECTION
TOWN OF SOUTHERN SHORES

ATLANTIC TOWNSHIP — DARE COUNTY — NORTH CAROLINA

COMMISSION NO.	P11009.21
DESIGNED BY	JJA
DRAWN BY	JJA
CHECKED BY	JJA
ISSUE DATE	7/24/14

SHEET NO.

D3

OF 7 SHEETS

DRAWING FILE: NSE Dogwood Intersection.DWG
PLOT SCALE: 1"=20'