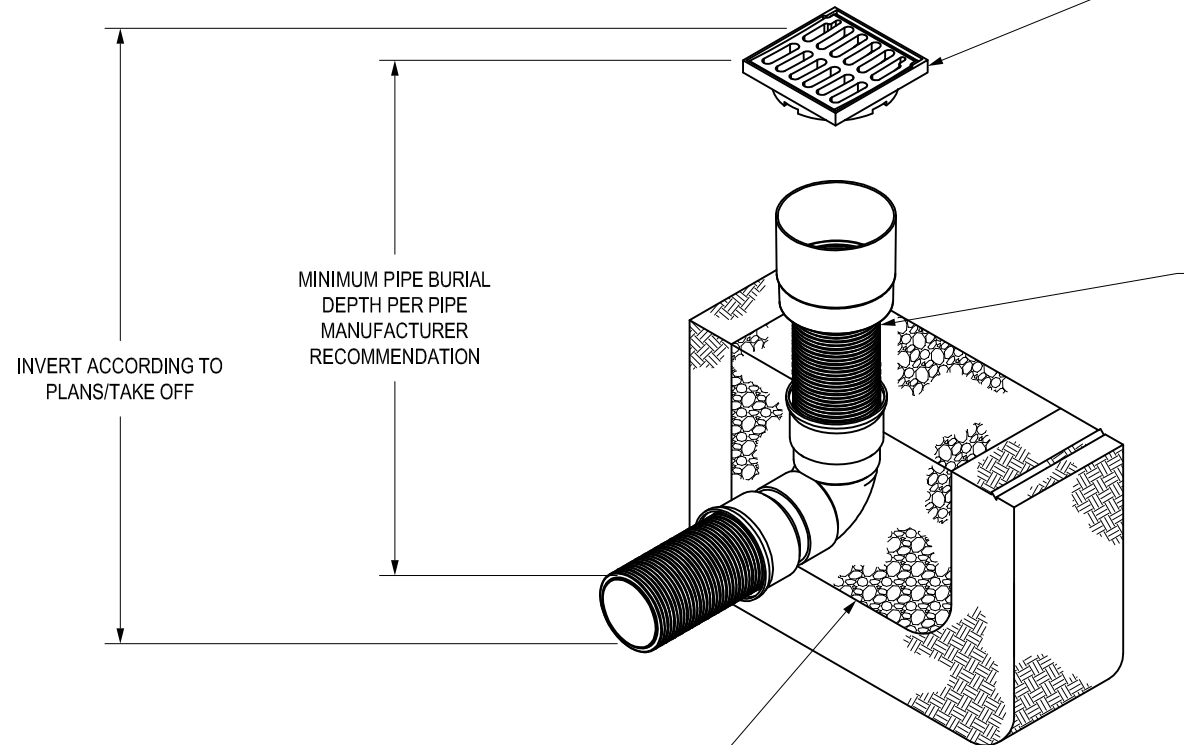


NYLOPLAST 12" UNIVERSAL INLINE DRAIN - NON TRAFFIC RATED INSTALLATION

INTEGRATED DUCTILE IRON
FRAME & GRATE TO MATCH
UNIVERSAL INLINE DRAIN O.D.

(3) VARIOUS TYPES OF INLET & OUTLET ADAPTERS AVAILABLE:
4" - 12" FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL,
ADS/HANCOR SINGLE WALL), N-12 HP, PVC SEWER (EX: SDR 35),
PVC DWV (EX: SCH 40), PVC C900/C905, CORRUGATED & RIBBED PVC
(CORRUGATED HDPE SHOWN)



INVERT ACCORDING TO
PLANS/TAKE OFF

MINIMUM PIPE BURIAL
DEPTH PER PIPE
MANUFACTURER
RECOMMENDATION

THE BACKFILL MATERIAL SHALL BE CRUSHED STONE OR OTHER
GRANULAR MATERIAL MEETING THE REQUIREMENTS OF CLASS I,
CLASS II, OR CLASS III MATERIAL AS DEFINED IN ASTM D2321.
BEDDING & BACKFILL FOR SURFACE DRAINAGE INLETS SHALL BE
PLACED & COMPACTED UNIFORMLY IN ACCORDANCE WITH ASTM D2321.




GRATE OPTIONS	PART #'S
PEDESTRIAN GRATE	1299CGP
STANDARD GRATE	1299CGS
SOLID COVER	1299CGC
BRONZE GRATE	1299CGPB
DROP IN GRATE	1201DI
DOME GRATE	1299CGD
2' X 2' ROAD & HIGHWAY	3299CGSQF12

- 1 - GRATES/SOLID COVER SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05, WITH THE EXCEPTION OF THE BRONZE GRATE.
- 2 - FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
- 3 - DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12 DUAL WALL), ADS HP, & PVC SEWER.

THIS PRINT DISCLOSES SUBJECT MATTER IN WHICH NYLOPLAST HAS PROPRIETARY RIGHTS. THE RECEIPT OR POSSESSION OF THIS PRINT DOES NOT CONFER, TRANSFER, OR LICENSE THE USE OF THE DESIGN OR TECHNICAL INFORMATION SHOWN HEREIN REPRODUCTION OF THIS PRINT OR ANY INFORMATION CONTAINED HEREIN, OR MANUFACTURE OF ANY ARTICLE HEREFROM, FOR THE DISCLOSURE TO OTHERS IS FORBIDDEN, EXCEPT BY SPECIFIC WRITTEN PERMISSION FROM NYLOPLAST.

©2007 NYLOPLAST

DRAWN BY	NMH	MATERIAL
DATE	09-23-21	
APPD BY	NMH	PROJECT NO./NAME
DATE	09-23-21	
DWG SIZE	A	SCALE 1:20 SHEET 1 OF 1


 3130 VERONA AVE
 BUFORD, GA 30518
 PHN (770) 932-2443
 FAX (770) 932-2490
www.nyloplast-us.com

TITLE
 12" UNIVERSAL INLINE DRAIN QUICK SPEC
 NON TRAFFIC RATED INSTALLATION DETAIL

DWG NO. 7003-110-159 REV A