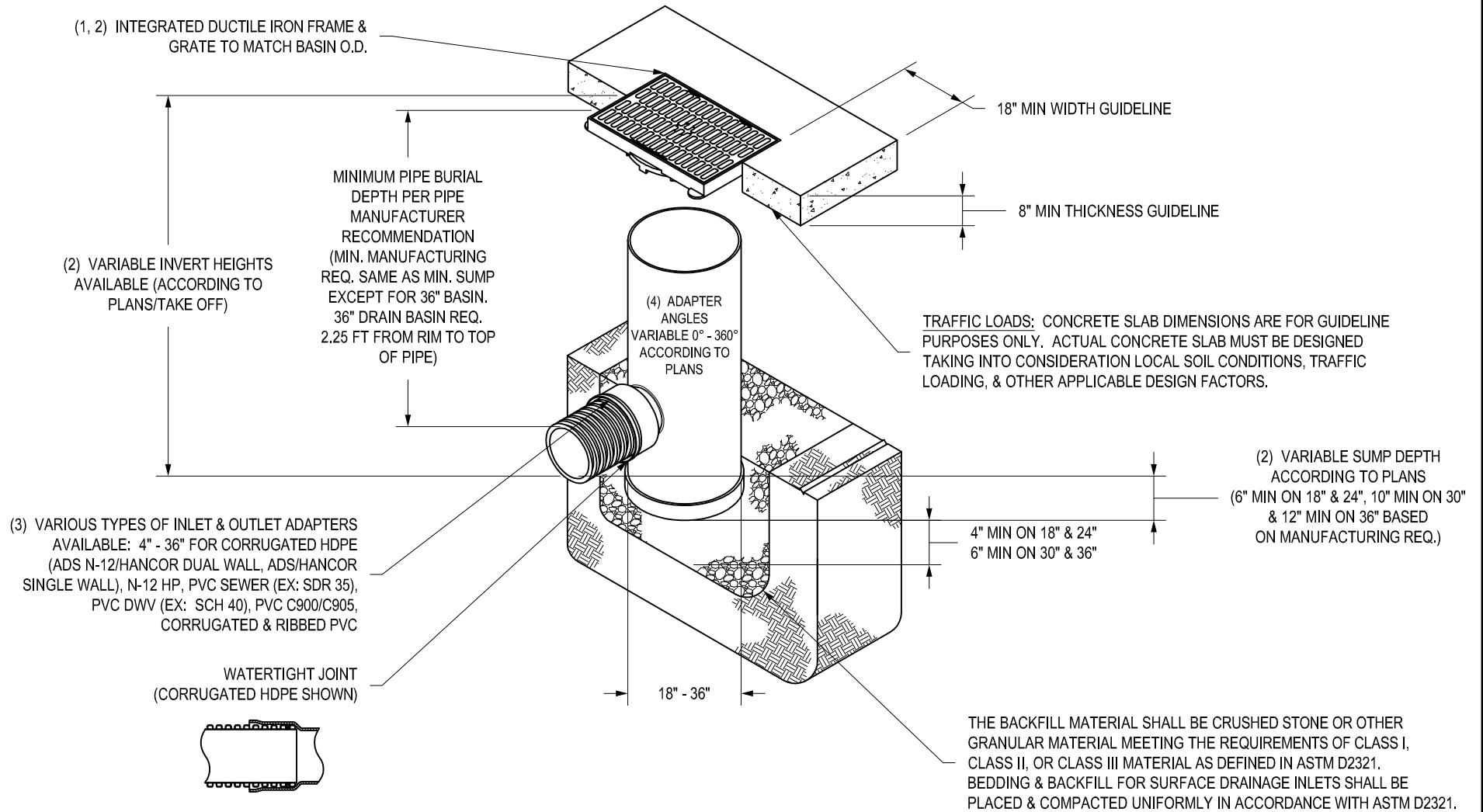


# NYLOPLAST 2 FT X 3FT ROAD & HIGHWAY STRUCTURE: 32 \_\_ AGR \_\_ X



- 1 - 18" - 30" FRAMES & GRATES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
- 2 - DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS.
- 3 - DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER (4" - 36").
- 4 - ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-012.
- 5 - ROAD & HIGHWAY GRATE SHALL BE BICYCLE SAFE AND MEET AASHTO M306 H-25 LOAD RATING.

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DRAWN BY	EBC	MATERIAL
DATE	03-22-10	
APPD BY	NMH	PROJECT NO./NAME
DATE	07-22-19	
DWG SIZE	A	SCALE 1:40 SHEET 1 OF 1

	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2490 www.nyloplast-us.com
	TITLE DRAIN BASIN WITH 2 FT X 3 FT ROAD & HIGHWAY GRATE QUICK SPEC INSTALLATION DETAIL
DWG NO.	7001-110-393 REV E