



Nominal Diameter, ID, in. (mm)	Depth of Invert, H, in. (mm)	
	Minimum	Maximum
4 (100)	7.00 (178)	28.25 (718)
6 (150)	9.25 (235)	30.25 (768)
8 (200)	11.25 (286)	32.25 (819)
10 (250)	13.25 (337)	34.25 (870)
12 (300)	16.00 (406)	48.25 (1226)
15 (375)	19.00 (483)	51.25 (1302)
18 (450)	22.25 (565)	54.25 (1378)
24 (600)	29.00 (737)	60.25 (1530)
30 (750)	35.25 (895)	66.25 (1683)
36 (900)	41.50 (1054)	72.25 (1835)

**NOTES:**

1. BACKFILL DESIGN SHOULD BE USED FOR NON-VEHICULAR LOADS ONLY.
2. SURFACE PAVEMENT ADJOINING THE SLOT SHOULD BE A NON-EROSIVE MATERIAL.
3. COUPLER BANDS ARE SOIL-TIGHT. FOR A TIGHTER SEAL, A NEOPRENE SHEET OR MASTIC FILLER (PROVIDED BY OTHER) MAY BE USED.
4. SITE ENGINEER TO PROVIDE SITE SPECIFIC BACKFILL DETAILS, SUCH AS PAVEMENT TYPE.
4. REFER TO ADS TECH NOTE 2.11 FOR ADDITIONAL DESIGN INFORMATION.
5. SLOT RECESS IS NOT INCLUDED IN DEPTH OF INVERT TABLES.

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REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D

ADVANCED DRAINAGE SYSTEMS, INC. ("ADS") HAS PREPARED THIS DETAIL BASED ON INFORMATION PROVIDED TO ADS. THIS DRAWING IS INTENDED TO DEPICT THE COMPONENTS AS REQUESTED. ADS HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS PROJECT. NOR HAS ADS INDEPENDENTLY VERIFIED THE INFORMATION SUPPLIED. THE INSTALLATION DETAILS PROVIDED HEREIN ARE GENERAL RECOMMENDATIONS AND ARE NOT SPECIFIC FOR THIS PROJECT. THE DESIGN ENGINEER SHALL REVIEW THESE DETAILS PRIOR TO CONSTRUCTION. IT IS THE DESIGN ENGINEERS RESPONSIBILITY TO ENSURE THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE APPLICABLE NATIONAL, STATE, OR LOCAL REQUIREMENTS AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN ARE ACCEPTABLE FOR THIS PROJECT.

Duraslot Light Duty Installation

DRAWING NUMBER: STD-A1460A



4640 TRUEMAN BLVD  
HILLIARD, OHIO 43026

DRAWN BY:	KJS
DATE:	07-05-2023
CHK'D BY:	
SCALE:	NTS
SHEET:	1 OF 1