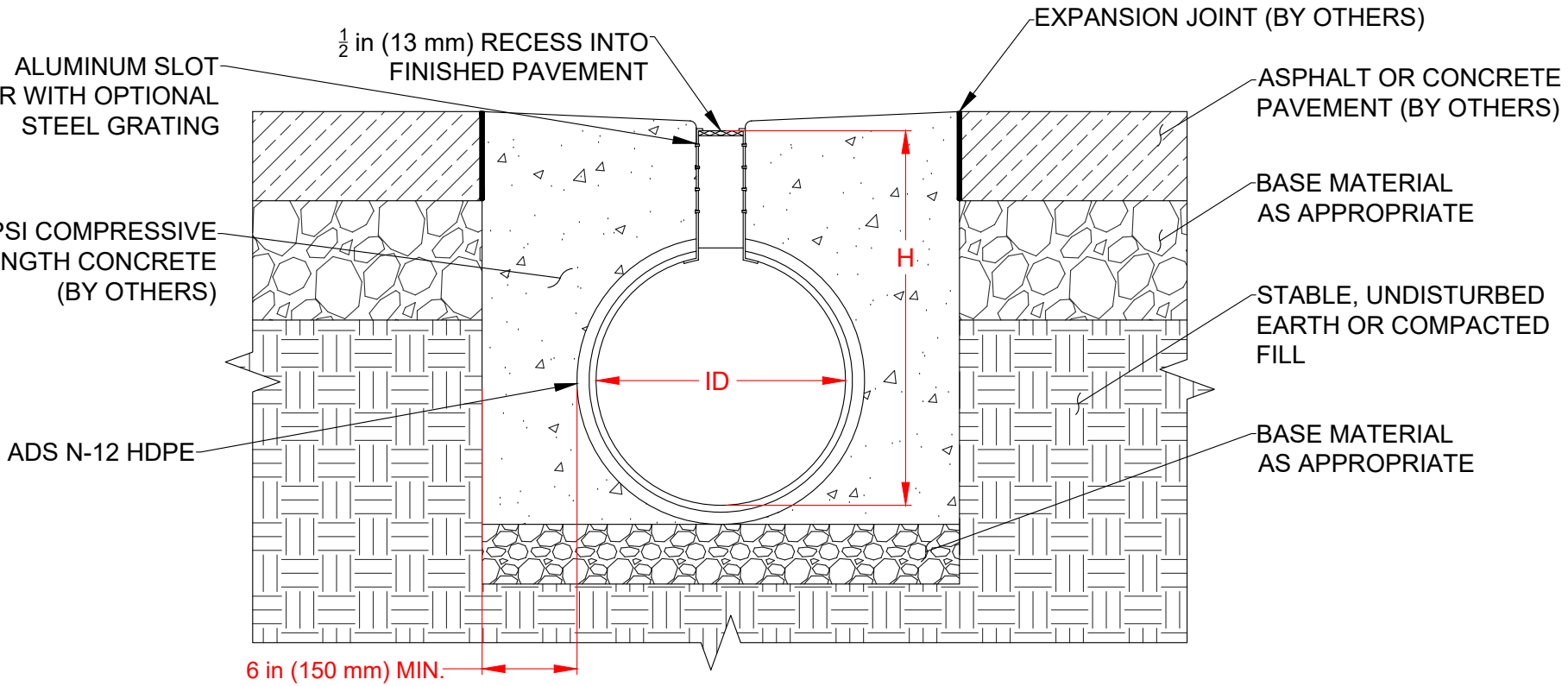

Nominal Diameter, ID, in. (mm)	Depth of Invert, H, in. (mm)	
	Minimum	Maximum
4 (100)	10.25 (260)	28.00 (711)
6 (150)	12.50 (318)	30.00 (762)
8 (200)	14.50 (368)	32.00 (813)
10 (250)	16.50 (419)	34.00 (864)
12 (300)	19.00 (483)	48.00 (1219)
15 (375)	22.00 (559)	51.00 (1295)
18 (450)	25.00 (635)	54.00 (1372)
24 (600)	31.25 (794)	60.00 (1524)
30 (750)	38.25 (972)	66.00 (1676)
36 (900)	44.25 (1124)	72.00 (1829)

NOTES:

1. RECOMMENDED INSTALLATION CONFIGURATION FOR AIRPORTS WITH DESIGN SINGLE WHEEL LOADS OF 16,000-LBS OR LESS.
2. COMPACTION OF THE SUBGRADE AND USE OF BASE MATERIAL AS REQUIRED BY THE ENGINEER TO PROVIDE STABLE FOUNDATION.
3. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE PROJECT DOCUMENTS AND/OR LOCAL SPECIFICATION.
4. INSTALL DURASLOT SECTIONS, COUPLERS, FITTINGS AND STRUCTURE CONNECTIONS IN ACCORDANCE WITH INSTALLATION GUIDANCE FROM ADVANCED DRAINAGE SYSTEMS.
5. SEE E.O.R. DRAWINGS FOR PAVEMENT DESIGN DETAILS AND ADDITIONAL INFORMATION REGARDING GENERAL CONDITIONS AND DRAINAGE DESIGN.

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REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D
2	Table Updated & Metric Conversions Added	KJS	08/27/2025	-

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 Airport Installation

DRAWING NUMBER: STD-1463

Advanced Drainage Systems, Inc.
4640 TRUEMAN BLVD
HILLIARD, OHIO 43026

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