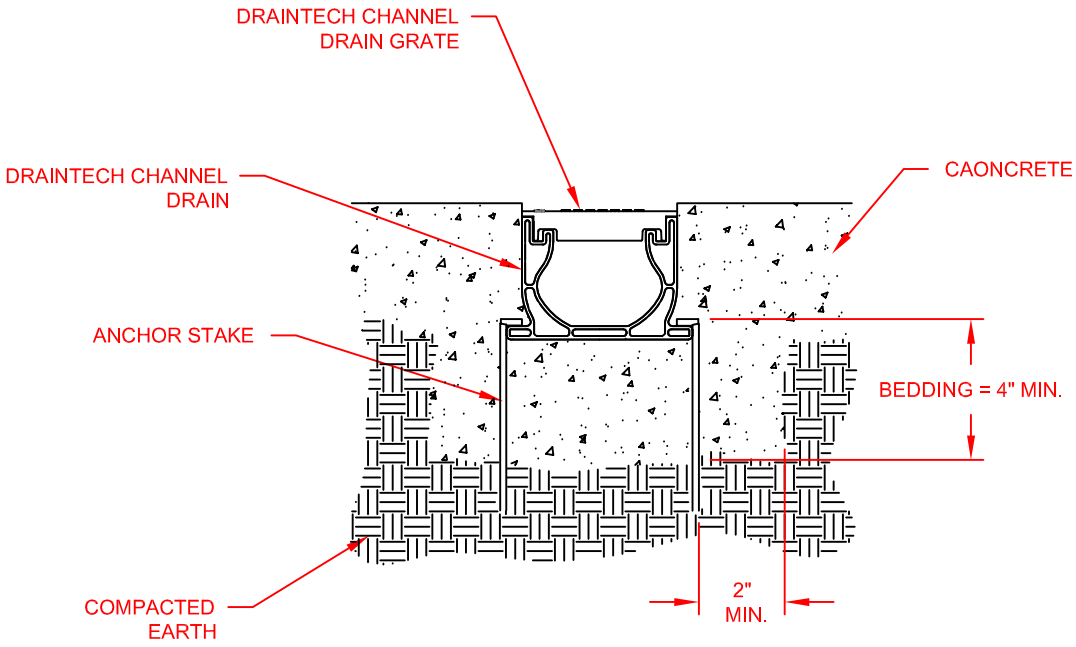

NOTES:

1. IN ASPHALT OR HOT MASTIC APPLICATIONS, THE CHANNEL MUST BE ENCASED IN CONCRETE FOR ADDED STRENGTH AND TO PREVENT DISTORTION DURING INSTALLATION.

2. FOR CONCRETE INSTALLATIONS, THE GRATE SHOULD BE INSTALLED AND TAPED OVER PRIOR TO POURING CONCRETE OR BACKFILL TO PREVENT DEBRIS FROM ENTERING DRAIN AND TO PREVENT DEFORMATION OF THE UNIT DURING INSTALLATION.

3. FOR NON-TRAFFIC INSTALLATIONS, THE GRATE SHOULD BE RECESSED BELOW GRADE A MINIMUM OF 1/8"AND 1/4" FOR TRAFFIC APPLICATIONS.

4. EXPANSION JOINTS MUST BE USED PARALLEL TO, BUT NOT IMMEDIATELY ADJACENT TO, EACH SIDE OF THE DRAIN RUN AND CRACK CONTROL JOINTS UTILIZED AT RIGHT ANGLES TO THE CHANNEL.

© 2007 HANCOR, INC.

REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D
1	UPDATED DRAWING	TJR	09/17/07	CKS

HANCOR, INC. HAS PREPARED THIS DETAIL BASED ON INFORMATION PROVIDED TO HANCOR. THIS DRAWING IS INTENDED TO DEPICT THE COMPONENTS AS REQUESTED. HANCOR HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS PROJECT, NOR HAS HANCOR 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.

DRAINTECH CHANNEL DRAIN (CONCRETE) (TRAFFIC APPLICATION)

DRAWING NUMBER: STD–1115B

Hancor
401 OLIVE ST.
FINDLAY, OHIO 45839

DRAWN BY:	JCB
DATE:	09.22.05
CK'D BY:	
SCALE:	NTS
SHEET	OF

S:\AppEng-shared\ADS-Hancor Standard Details\1100 Series - DrainTech_Installation_Details\Hancor\1115B_DrainTech_ChannelDrain_Concrete.dwg, Model, 9/18/2007 4:28:47 PM, trader, CutePDF Writer