

# INSTALLATION DETAIL

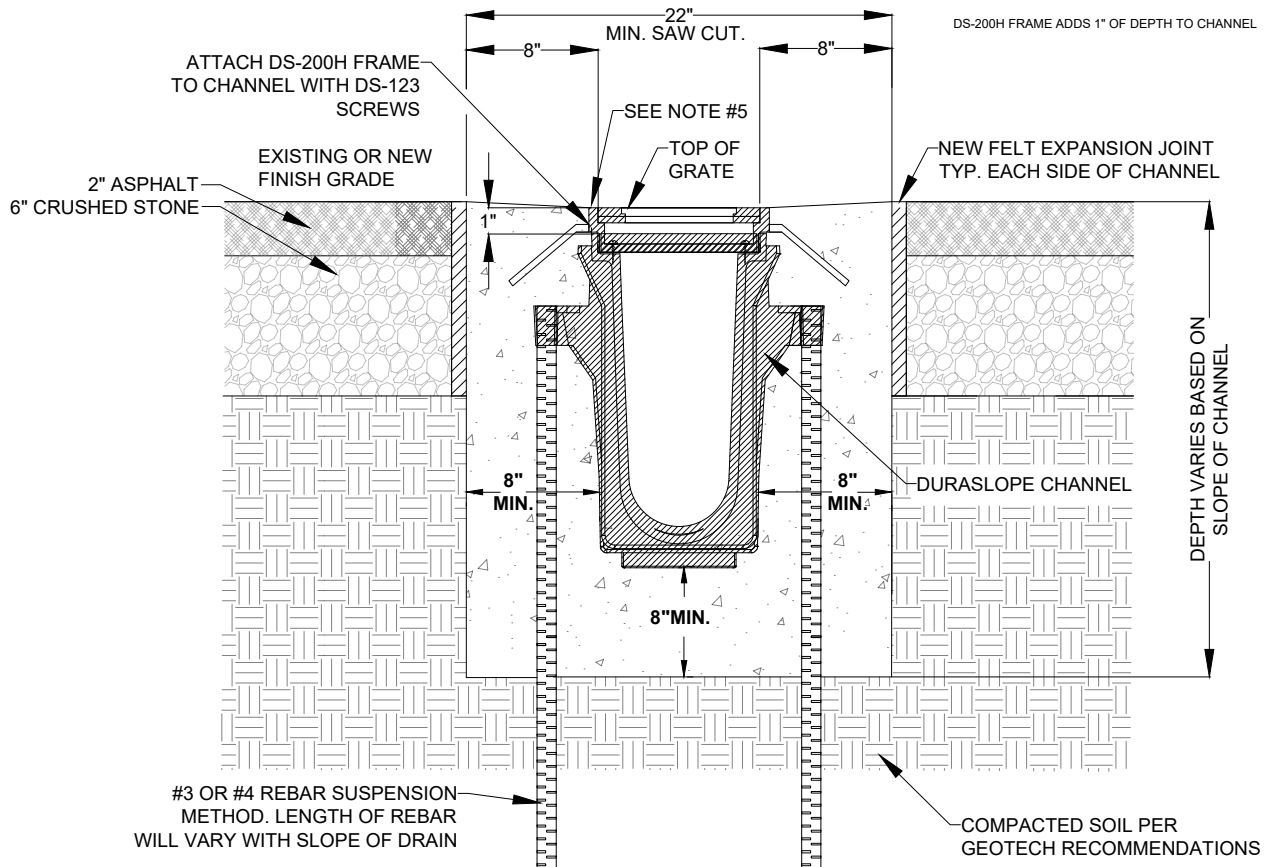
USE ONLY DURASLOPE CLASS 'D'  
GRATES WITH THIS APPLICATION

## NOTE:

CHANNELS TO BE INSTALLED WITH BLANK GRATE  
TO BE PROTECTED FROM CONCRETE POUR  
(COVER HOLES WITH TAPE)

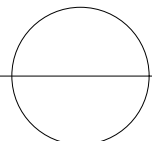
SET TRENCH DRAIN CHANNEL SURROUNDED BY 8" OF CONCRETE  
WITH A MINIMUM OF 4,000 P.S.I.  
AVOID FULL LOAD TRAFFIC FOR 28 DAYS OR UNTIL CONCRETE HAS  
COMPLETELY HARDENED.

DS-200H FRAME ADDS 1" OF DEPTH TO CHANNEL



## NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. EXPANSION AND CONTRACTION CONTROL JOINTS ARE RECOMMENDED TO PROTECT THE CHANNEL AND SURROUNDING CONCRETE. CONSULT WITH AN ENGINEER NECESSARY.
3. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF 4000 PSI AND VIBRATION TO ELIMINATE AIR POCKETS IS RECOMMENDED.
4. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS AND CONTRACTORS FOR PLANNING PURPOSES.
5. RECESS CHANNEL AND GRATE 1/8" FOR PEDESTRIAN TRAFFIC, 1/4" FOR VEHICULAR TRAFFIC.
6. DRAWING IS NOT TO SCALE.



## DURA SLOPE TRENCH DRAIN TYPICAL INSTALLATION WITH DS-200H FRAMES

CLASS 'D' 8" LOAD APPLICATION FOR ASPHALT / REBAR SUSPENSION METHOD

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