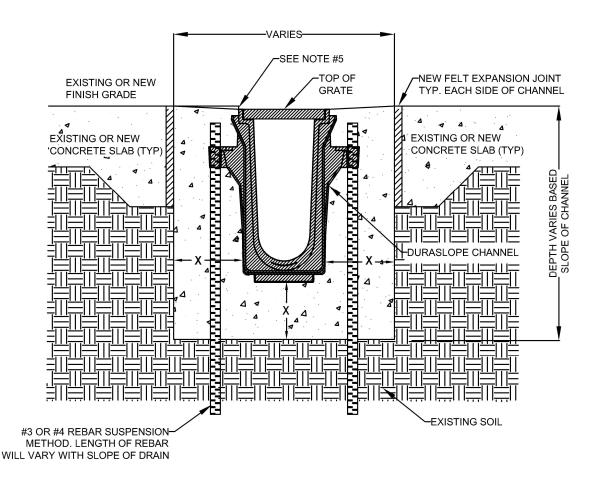


## **INSTALLATION DETAIL**



LOAD CLASS			
CLASS A PEDESTRIAN 15 kN/3375 LBS	CLASS B LIGHT DUTY 125 kN/28,000 LBS	CLASS C MEDIUM DUTY 250 kN/56,000 LBS	CLASS D HEAVY DUTY 400 kN/89,900 LBS
X = 4"	X = 4"	X = 6"	X = 8"

## NOTES:

- 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 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 SYSTEM-GRATE TOP

REBAR SUSPENSION METHOD

FOR PRODUCT ASSISTANCE, CONTACT NDS TECHNICAL SERVICE AT techservice@ndspro.com, DESIGN ASSISTANCE- designworx@ndspro.com 851 N. HARVARD AVE. LINDSAY, CA 93247 WWW.NDSPRO.COM 1-800-726-1994