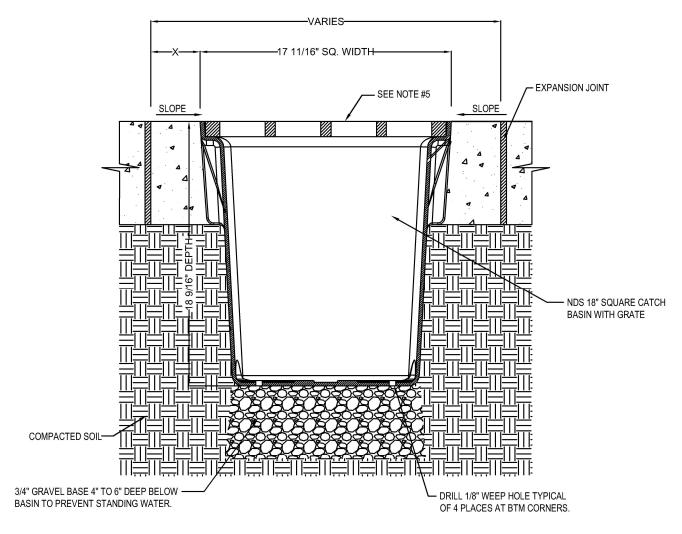


## **INSTALLATION DETAIL**



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
X = 4"	X = 4"	X = 6"

## NOTES:

- 1. GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.
- 2. RISER CAN BE CUT TO ACHIEVE EXACT ELEVATION.
- 3. EXISTING SOILS SHOULD BE EVALUATED TO ENSURE PROPER STRUCTURAL AND PERMEABILITY PROPERTIES.
- 4. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 5. RECESS CHANNEL AND GRATE 1/8" FOR PEDESTRIAN TRAFFIC, 1/4" FOR VEHICULAR TRAFFIC.
- 6. DO NOT SCALE DRAWING.
- 7. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
- 8. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.



## **SQUARE CATCH BASIN**

9" SQUARE CATCH BASIN - INSTALLATION FOR PEDESTRIAN AND VEHICULAR TRAFFIC APPLICATIONS

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