NOTES:
1. GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. DO NOT SCALE DRAWING.
4. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
5. 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
12" SQUARE CATCH BASIN - TYPICAL INSTALLATION FOR VEHICULAR TRAFFIC APPLICATION LOAD CASE C

SECTION

#4 REBAR HORIZONTAL PLACE AT CENTER OF CONC. POUR 3" CLR @ BTM. (TYP)

3/4 GRAVEL BASE 4" TO 6" DEEP BELOW BASIN. TO PREVENT STANDING WATER.

COMPACTED SOIL

DRILL 1/8" WEEP HOLE TYPICAL OF 4 PLACES AT BTM CORNERS.

NDS 12" SQUARE TAPERED POLYPROPYLENE CATCH BASIN W U.V. INHIBITORS. THICKEN EDGE AT BASIN

24" MIN.

6" MIN.

12 3/8" SQ. WIDTH

SLOPE

SLOPE

1/4" RECESS EXPANSION JOINT

NDS 12" SQUARE CAST IRON GRATE.