NDS 24" SQUARE TAPERED HDPE CATCH BASIN W/ U.V. INHIBITORS.
THICKEN EDGE AT BASIN

32" MIN.
24 3/4" SQ. WIDTH
4" MIN
SLOPE

NDS 24" SQUARE POLYOLEFIN GRATE W/ U.V. INHIBITORS.
1/8" RECESS EXPANSION JOINT

COMPACTED SOIL

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

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

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
24" SQUARE CATCH BASIN - TYPICAL INSTALLATION FOR PEDESTRIANS AND LIGHT VEHICULAR TRAFFIC APPLICATIONS CASE A & B

REVISION DATE 8-24-2015