

NDS 12" SQUARE TAPERED
POLYPROPYLENE CATCH BASIN
W/ U.V. INHIBITORS.

NDS 12" SQUARE POLYOLEFIN
GRATE W/ U.V. INHIBITORS. OR
BRONZE GRATE.

12 ³/₈" SQ. WIDTH

SLOPE

SLOPE

12 ¹⁵/₁₆" DEPTH

COMPACTED SOIL

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

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

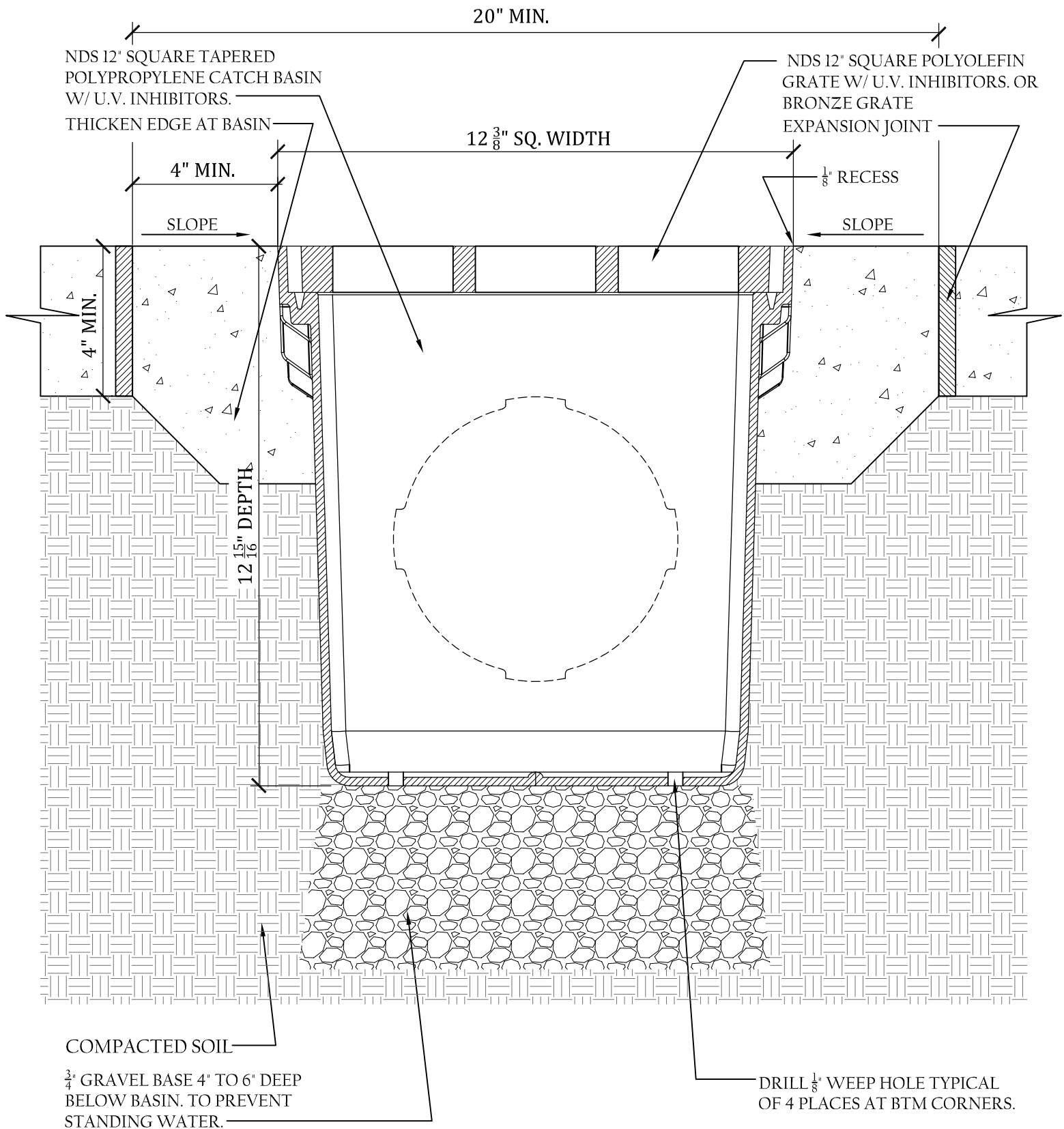
NOTE:

- GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.

NDS 12" sq. CATCH BASIN TYPICAL INSTALLATION.
LANDSCAPE APPLICATION.



TECHNICAL SERVICES
1-888-825-4716
techservice@ndspro.com



NOTE:

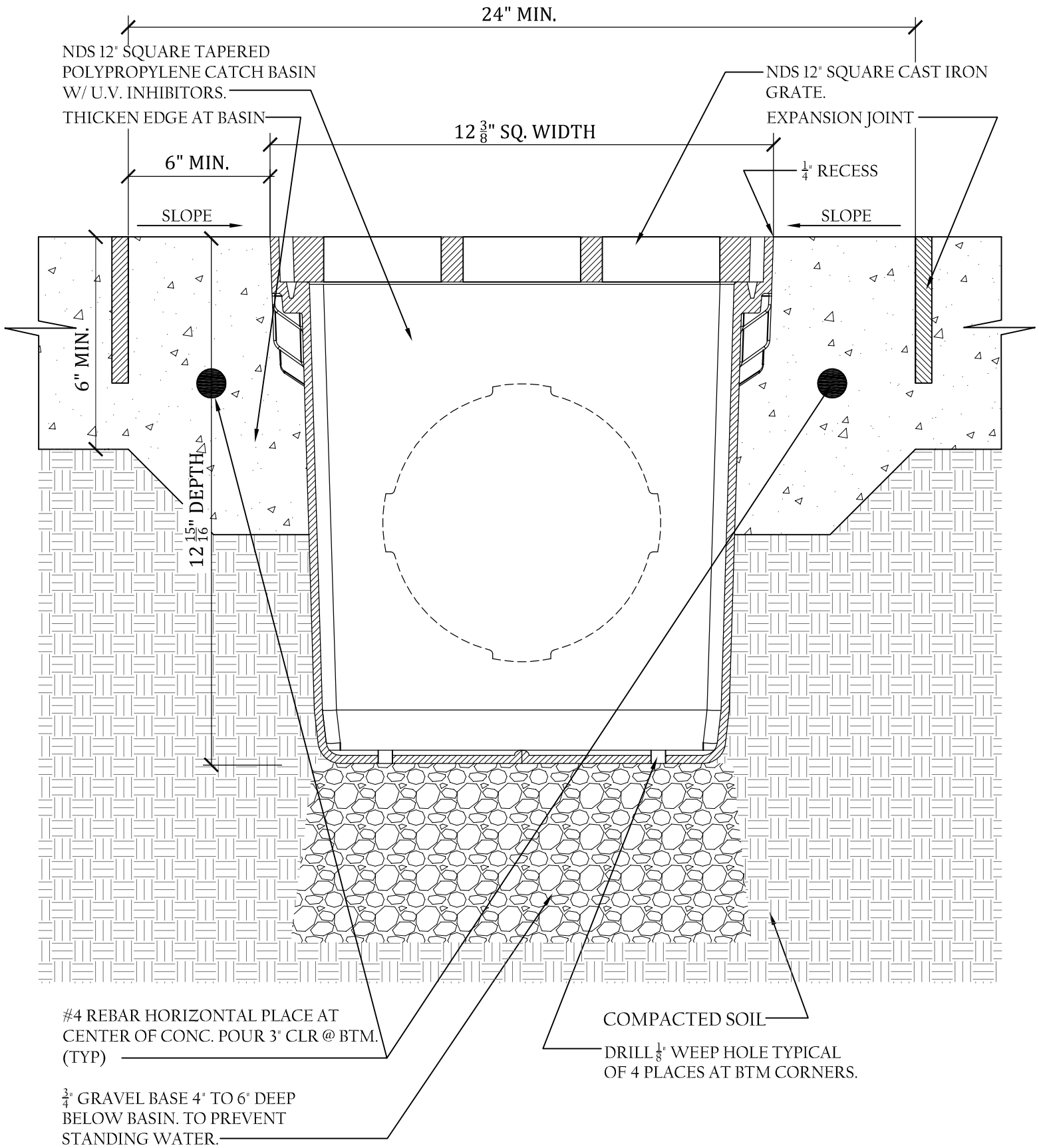
- GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.
- BRONZE GRATE TO BE USED IN PEDESTRIAN TRAFFIC APPLICATION ONLY.

NDS 12" sq.™ CATCH BASIN TYPICAL INSTALLATION.

PEDESTRIAN AND LIGHT VEHICULAR TRAFFIC APPLICATION *LOAD CASE 'A' & 'B'



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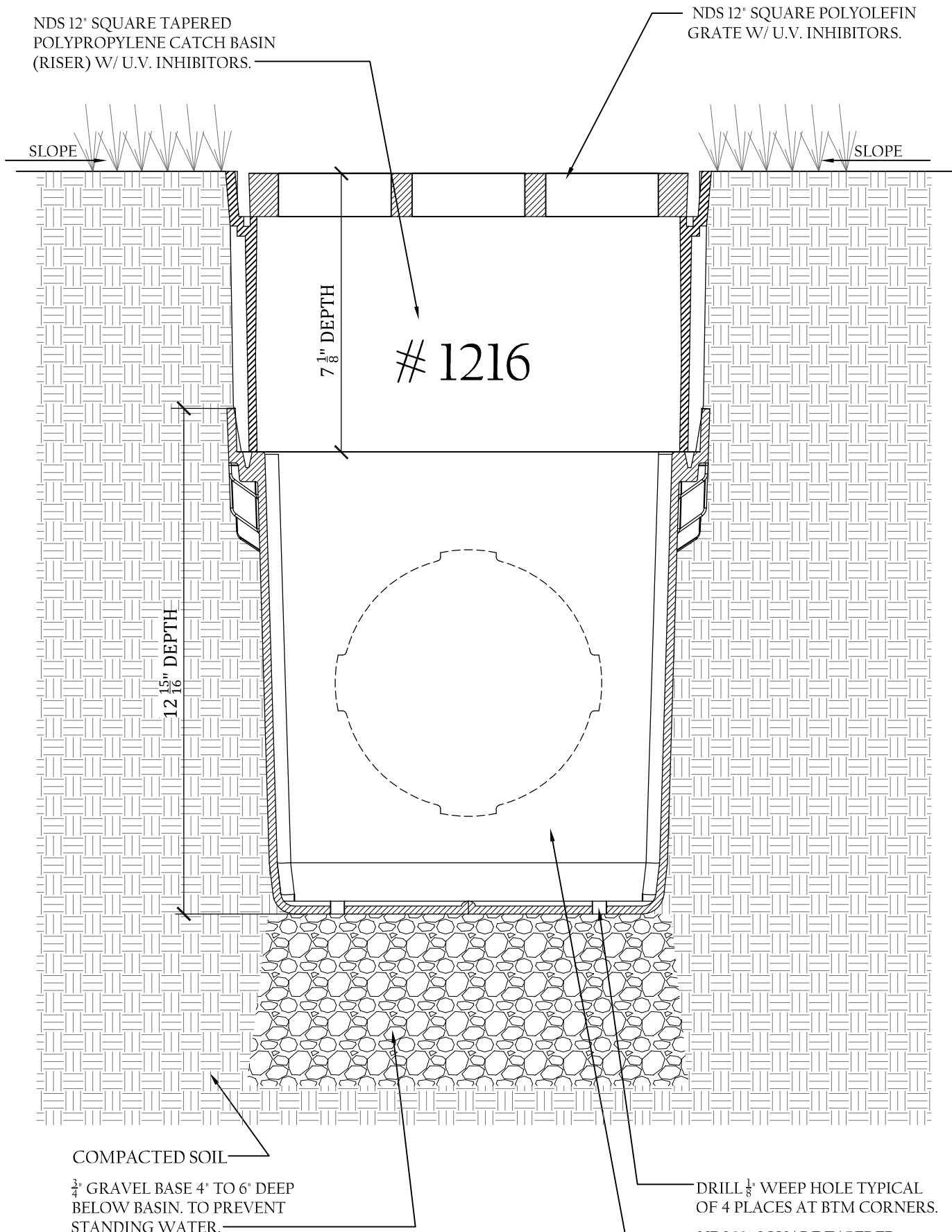
NOTE:

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NDS 12" sq.™ CATCH BASIN TYPICAL INSTALLATION.

VEHICULAR TRAFFIC APPLICATION *LOAD CASE "C"





NOTE:

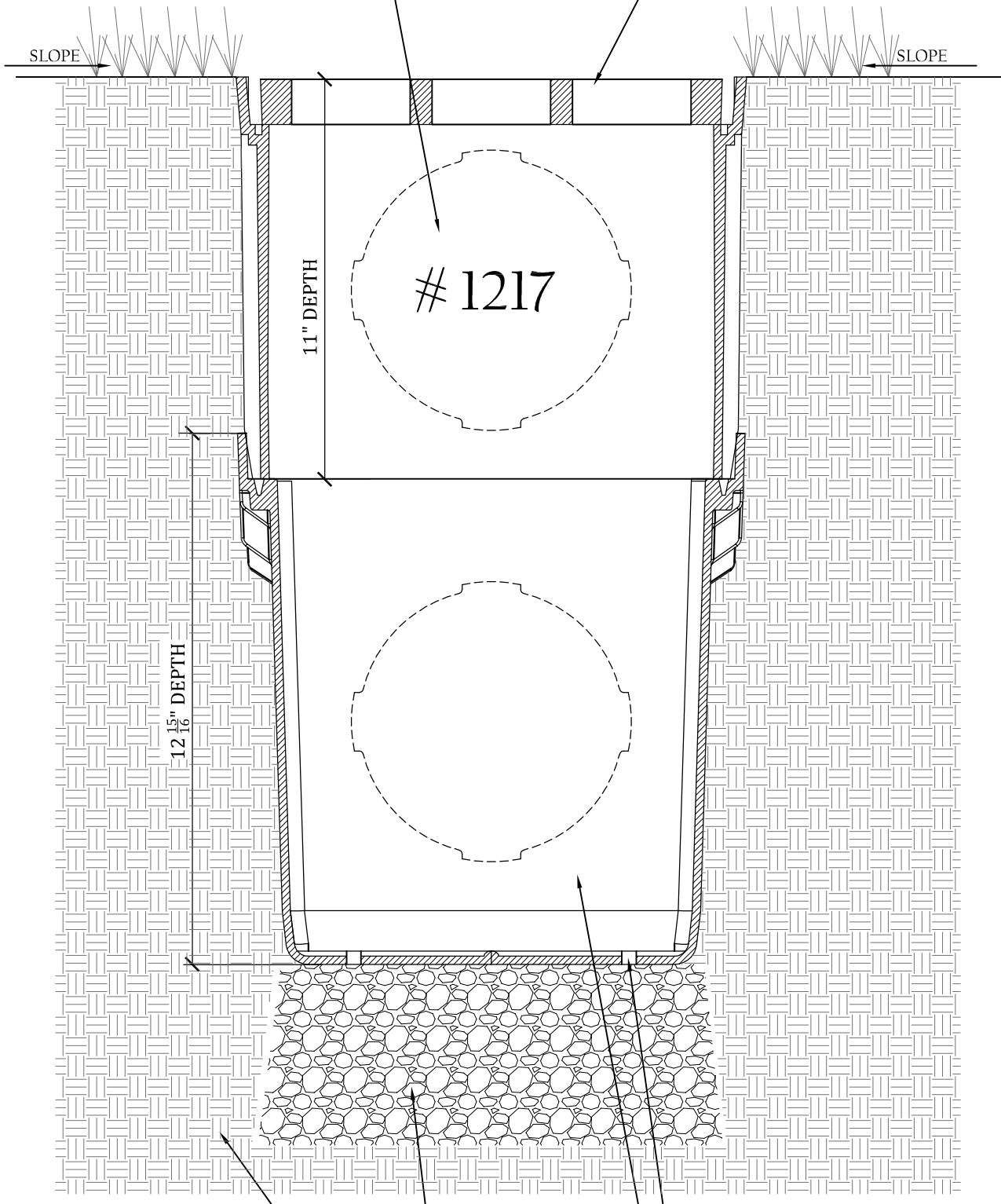
- GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.
- RISER CAN BE CUT TO ACHIEVE EXACT ELEVATION.
- DO NOT USE OVER 5 RISERS WITH CATCH BASIN.

NDS 12" sq. CATCH BASIN WITH RISER INSTALLATION.
LANDSCAPE APPLICATION.



NDS 12" SQUARE TAPERED
POLYPROPYLENE CATCH BASIN
(RISER) W/ U.V. INHIBITORS.

NDS 12" SQUARE POLYOLEFIN
GRATE W/ U.V. INHIBITORS.



COMPACTED SOIL

$\frac{3}{4}$ " GRAVEL BASE 4" TO 6" DEEP
BELOW BASIN. TO PREVENT
STANDING WATER.

DRILL $\frac{1}{8}$ " WEEP HOLE TYPICAL
OF 4 PLACES AT BTM CORNERS.

NDS 12" SQUARE TAPERED
POLYPROPYLENE CATCH BASIN
W/ U.V. INHIBITORS.

NOTE:

- GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.
- RISER CAN BE CUT TO ACHIEVE EXACT ELEVATION.
- DO NOT USE OVER 5 RISERS WITH CATCH BASIN.

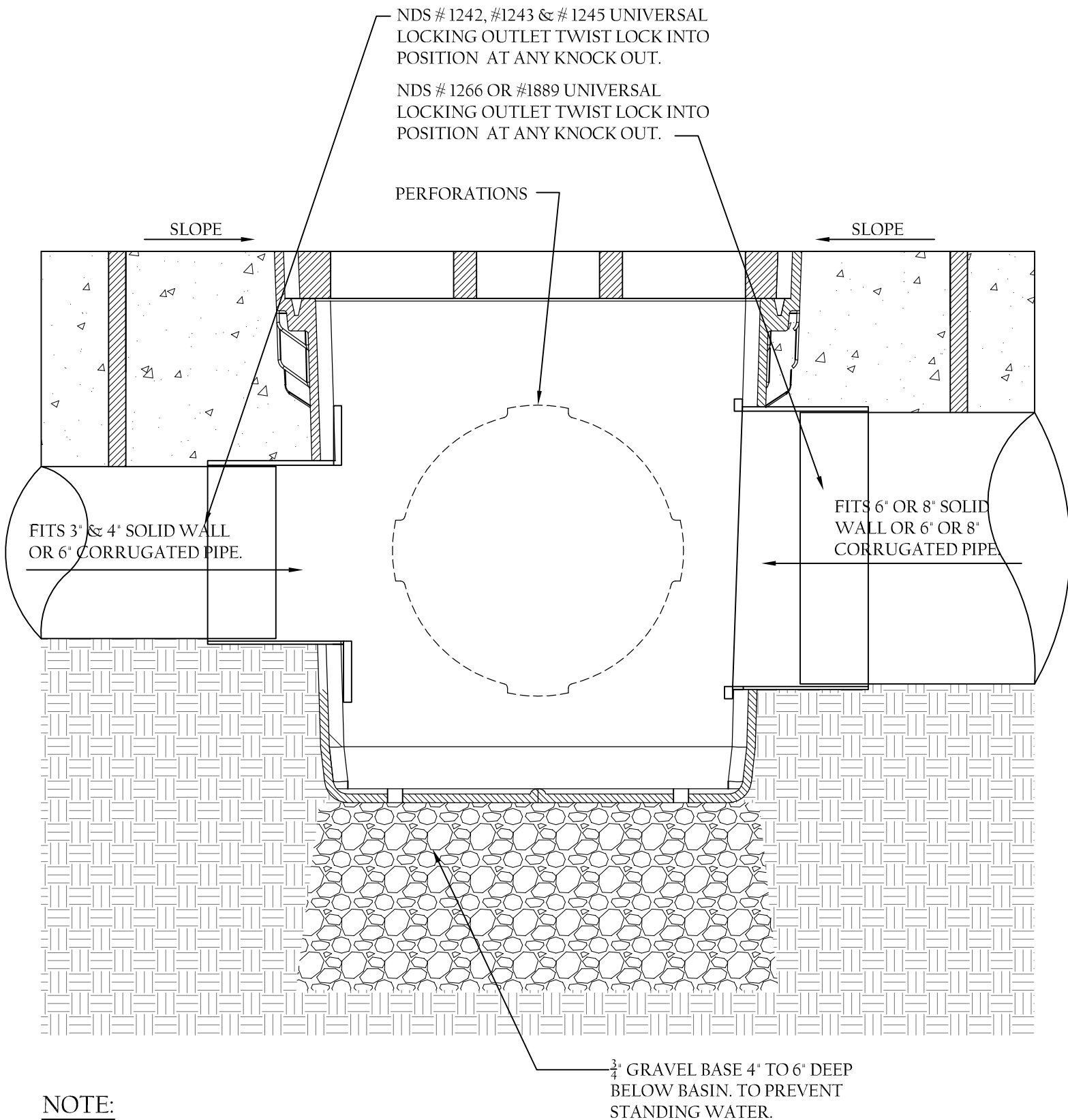
NDS 12" sq. CATCH BASIN WITH RISER INSTALLATION.

LANDSCAPE APPLICATION.



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N. T. S.



NOTE:

- NDS ADAPTERS THAT FIT THIS BASIN ARE AS FOLLOWS.
1242, # 1243, # 1245 # 1266 & #1889 USE # 1206 IF PLUGGING AN OUTLET.
- PERFORATIONS ON NON OPEN SIDES AND BTM. TO BE CUT OUT WHEN ADDING EXTRA OUTLETS.

NDS 12" sq. CATCH BASIN PLUMBING CONNECTIONS.