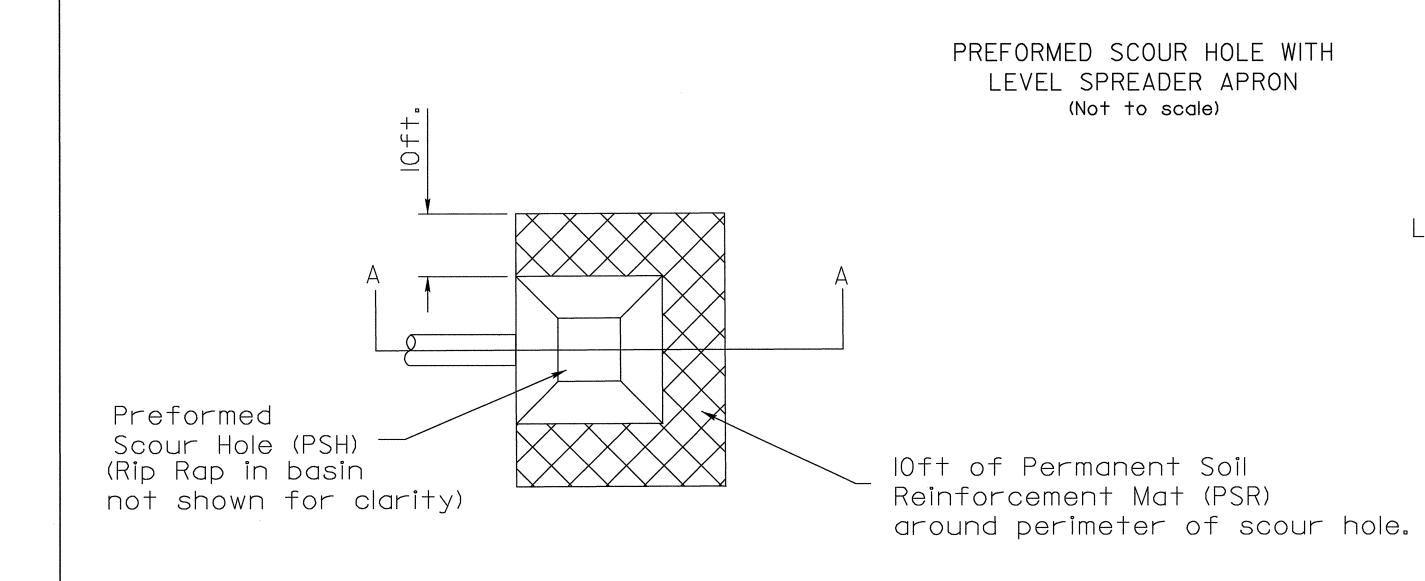
PROJECT REFERENCE NO. B-3703

SHEET NO. 2-A

HYDRAULICS ENGINEER



PREFORMED SCOUR HOLE WITH LEVEL SPREADER APRON (Not to scale)

> Liner: Class B Rip Rap with Filter Fabric — —Ift.tuck—

Pipe or Ditch

Öutlet

Section A-A

NOTE: "B" denotes size of basin; For example: 2x2 PSH, B=2'

NOTE: The Permanent Soil Reinforcement Mat (PSR) shall be seeded with native grasses at installation. Naturalground to be graded level at a shelf around perimeter of PSH.

> PROJECT B-3703 \_\_\_\_COUNTY

STATION \_\_\_\_\_ 19+11.33 RT

Natural

Ground

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

PREFORMED SCOUR HOLE WITH LEVEL SPREADER APRON