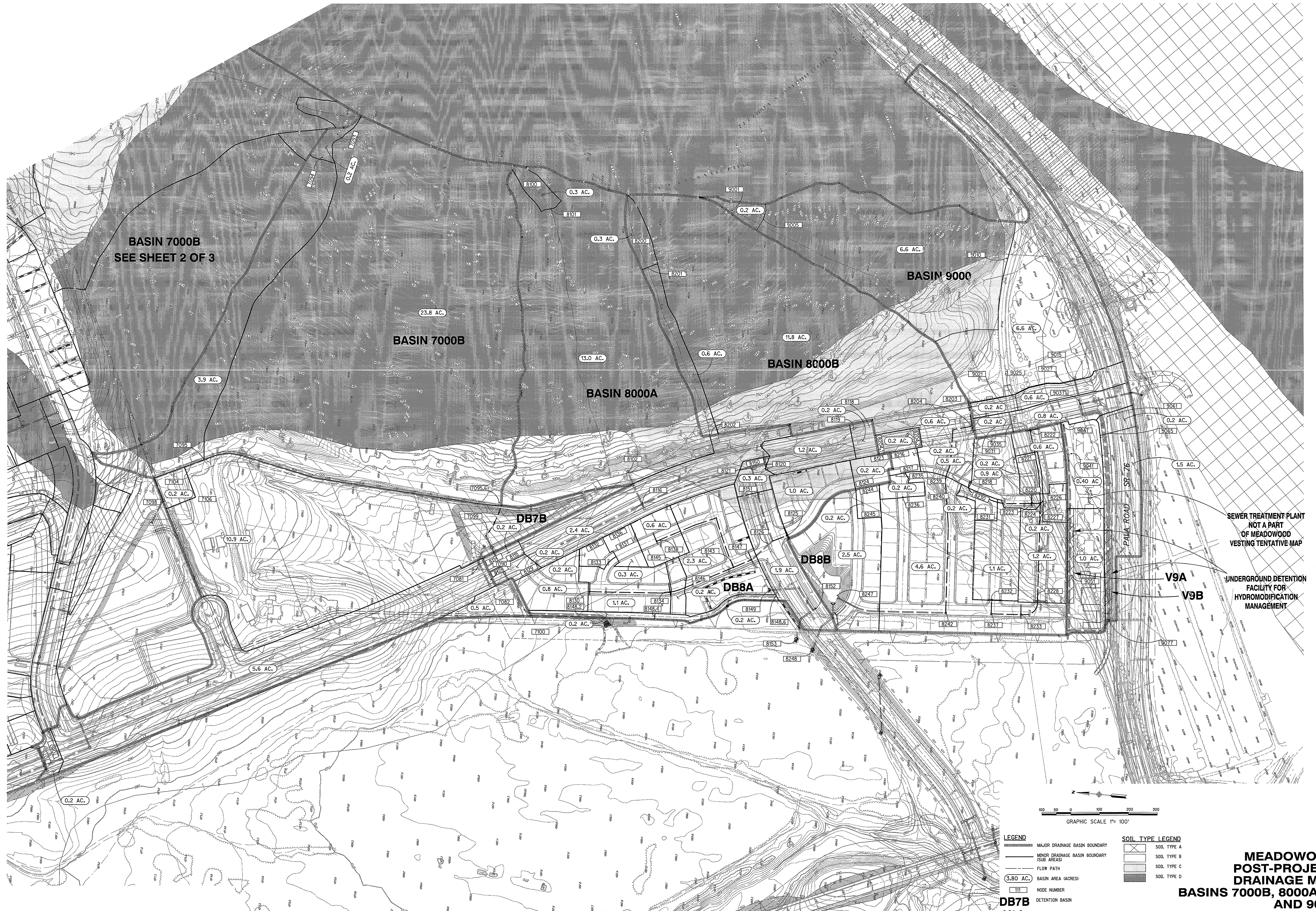


Map Pocket 4

**“Meadowood Post-Project Drainage Map Basin 7000A” and
“Meadowood Post-Project Drainage Map Basins 7000B, 8000A and 8000B”
(Sheets 2 of 3 and 3 of 3)**

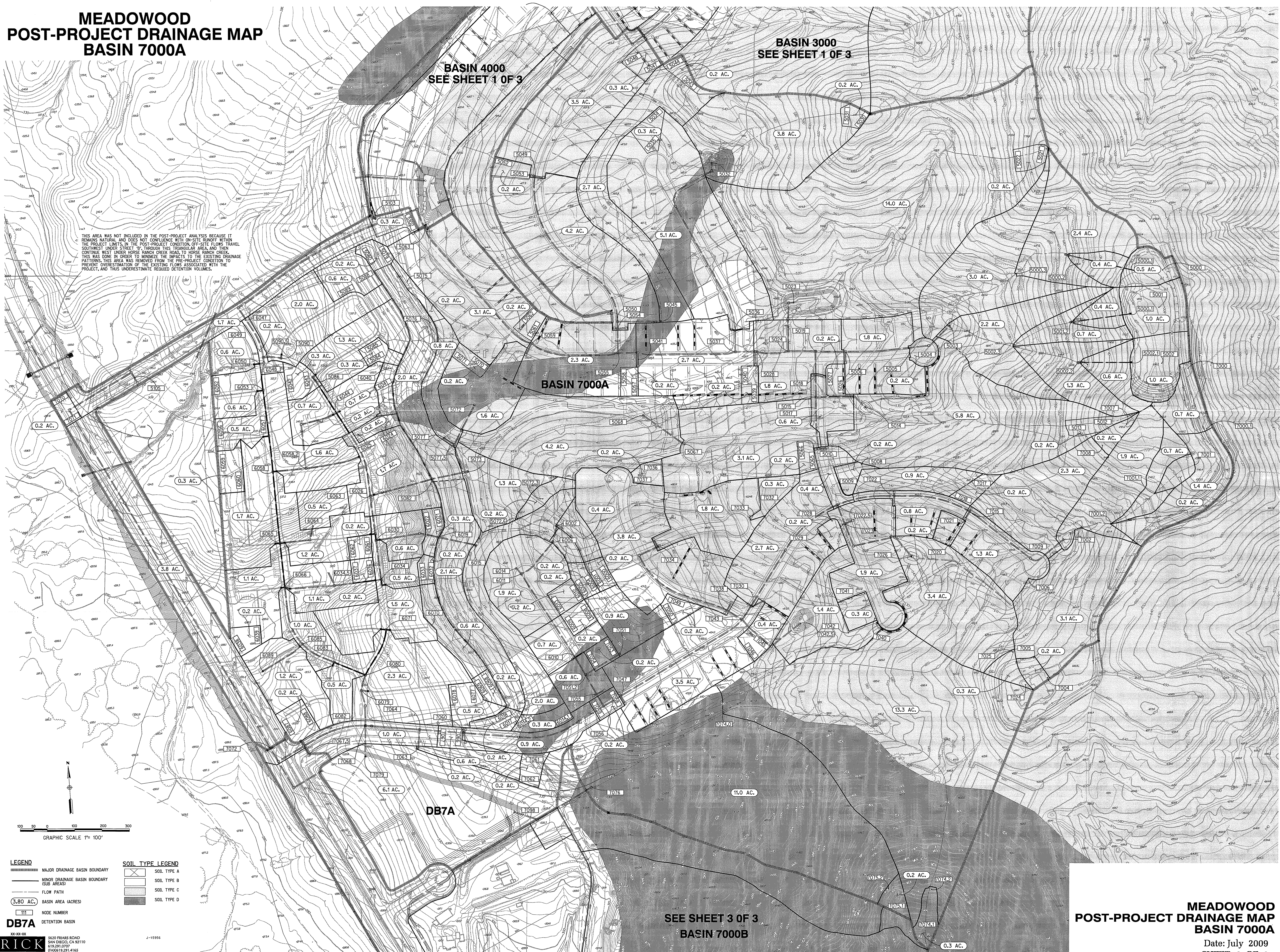
MEADOWOOD POST-PROJECT DRAINAGE MAP BASINS 7000B, 8000A&B AND 9000



**MEADOWOOD
POST-PROJECT
DRAINAGE MAP
BASINS 7000B, 8000A&B
AND 9000**

Date: July 2009
SHEET 3 OF 3

MEADOWOOD POST-PROJECT DRAINAGE MAP BASIN 7000A



THIS AREA WAS NOT INCLUDED IN THE POST-PROJECT ANALYSIS BECAUSE IT REMAINS NATURAL AND DOES NOT CONFLUENCE WITH ON-SITE RUNOFF WITHIN THE PROJECT LIMITS. IN THE POST-PROJECT CONDITION, OFF-SITE FLOWS TRAVEL SOUTHWEST UNDER STREET "B" THROUGH THIS TRIANGULAR AREA AND THEN CONTINUE WEST UNDER HORSE RANCH CREEK ROAD TO HORSE RANCH CREEK. THIS WAS DONE IN ORDER TO MINIMIZE THE IMPACTS TO THE EXISTING DRAINAGE PATTERNS. THIS AREA WAS REMOVED FROM THE PRE-PROJECT CONDITION TO PREVENT OVERESTIMATION OF THE EXISTING FLOWS ASSOCIATED WITH THE PROJECT, AND THUS UNDERESTIMATE REQUIRED DETENTION VOLUMES.

LEGEND

- MAJOR DRAINAGE BASIN BOUNDARY
- MINOR DRAINAGE BASIN BOUNDARY (SUB AREAS)
- FLOW PATH
- BASIN AREA (ACRES)
- 111 NODE NUMBER
- DB7A DETENTION BASIN

SOIL TYPE LEGEND

- SOIL TYPE A
- SOIL TYPE B
- SOIL TYPE C
- SOIL TYPE D