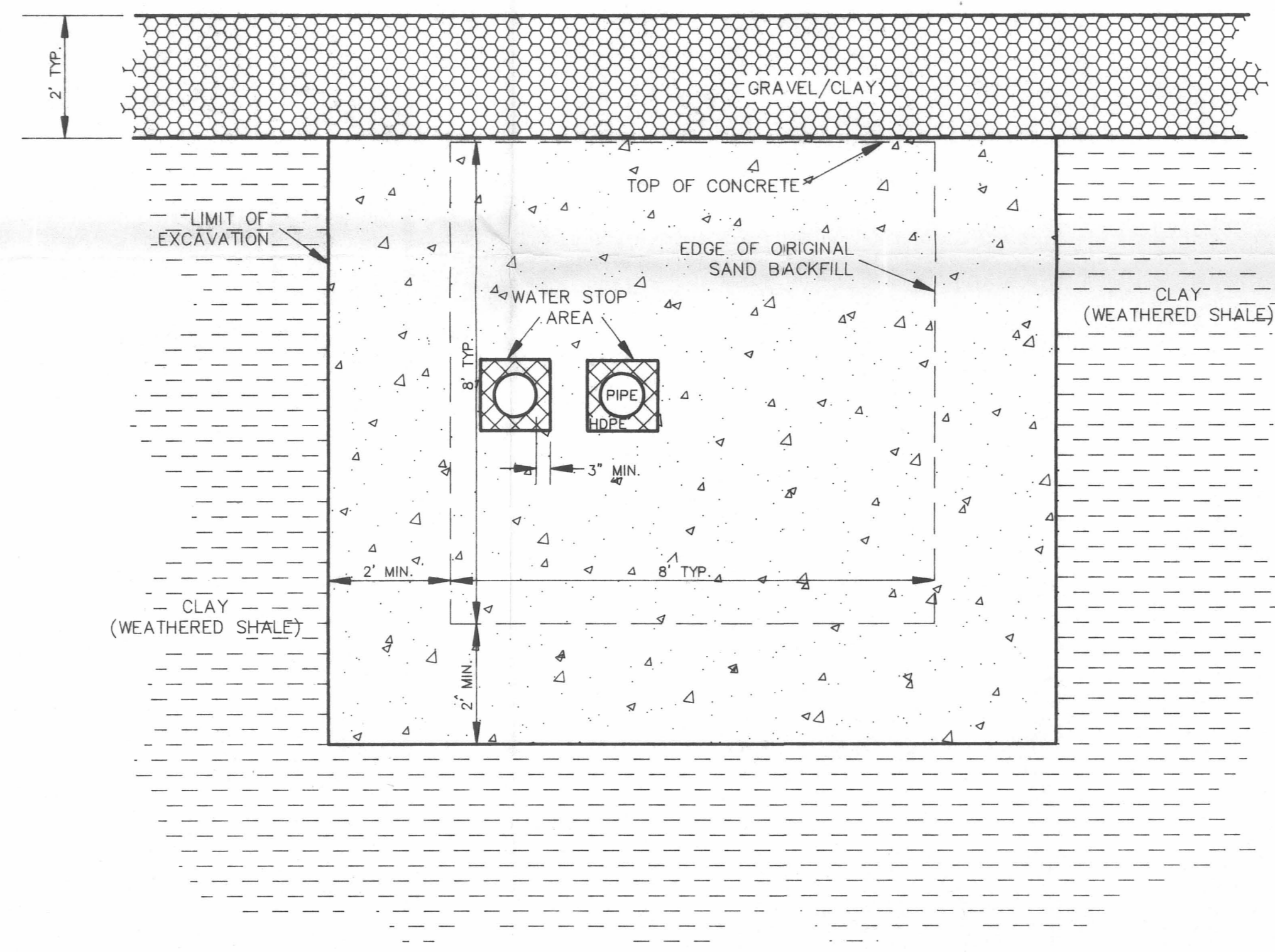
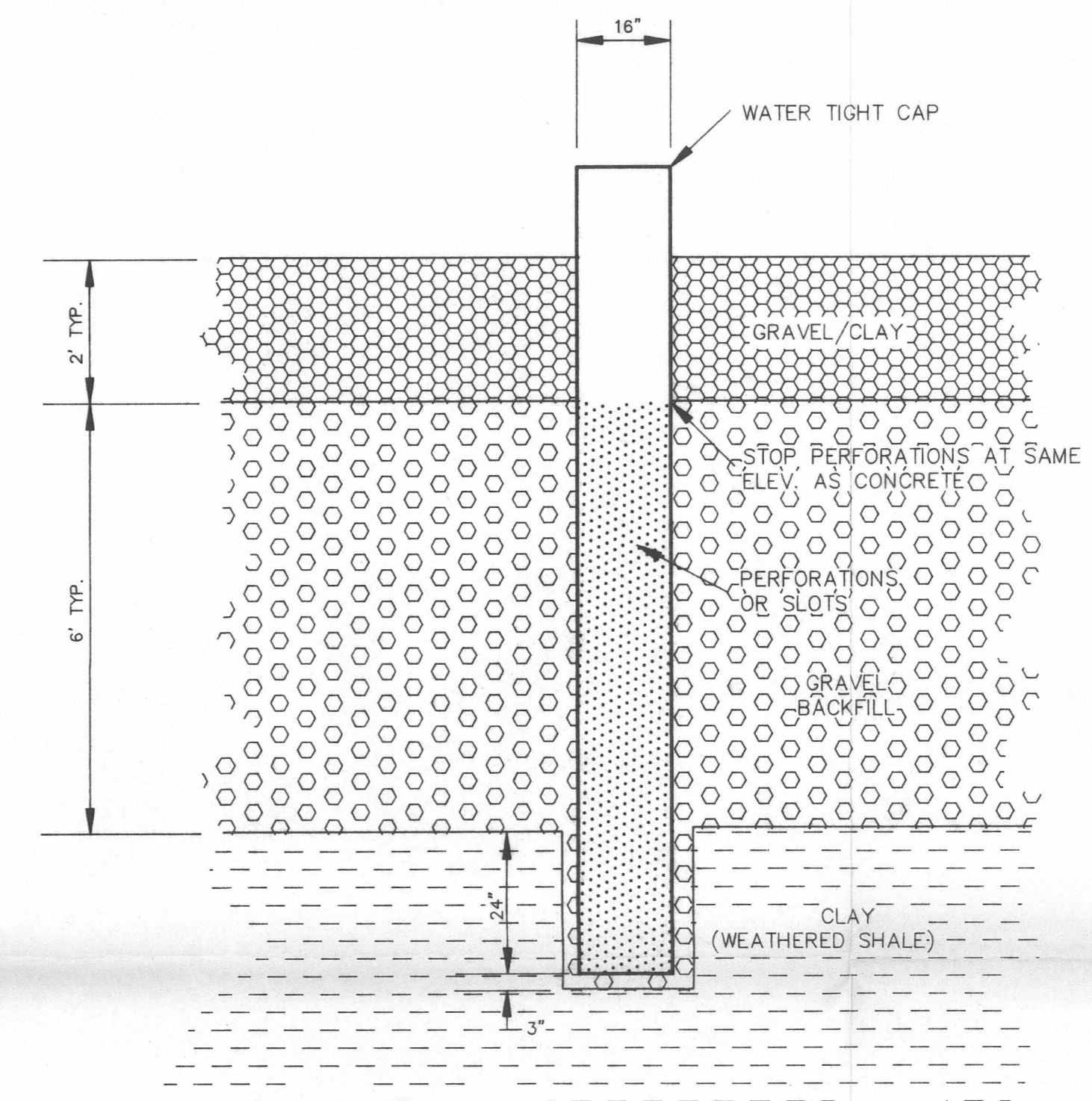


PLAN VIEW
TYPICAL MULTIPLE UTILITY LINE
HYDRAULIC BARRIER

NOTE:
SUMP PERFORATED FROM TOP OF
CONCRETE TO 6" BELOW BOTTOM
OF GRAVEL BACKFILL LEVEL. SUMP
EXTENDS TO VARIED HEIGHTS ABOVE
GROUND FROM LOCATION TO LOCATION.
LOCATION OF TRENCH MONITOR IS FIELD DETER-
MINED. ACTUAL POSITION MAY BE
BETWEEN OR TO ONE SIDE OF UTILITY
LINES.
LOCATION OF TRENCH MONITOR IS NO GREATER
THAN 3 FEET UPGRADIENT OF CONCRETE
BARRIER.
WATER STOP CENTERED IN CONCRETE
BARRIER.



CROSS-SECTION PROFILE
TYPICAL MULTIPLE UTILITY LINE
HYDRAULIC BARRIER



TYPICAL 16" TRENCH MONITOR DESIGN

Drawing Title: TYPICAL MULTIPLE UTILITY LINE HYDRAULIC BARRIER DETAIL		Client: SEQUOYAH FUELS CORPORATION	
Document Title: FEI FINDINGS REPORT		Location: GORE, OKLAHOMA	
ROBERTS/SCHORNICK & ASSOCIATES, INC. Environmental Consultants 2700 West Robinson, Suite 200 Norman, Oklahoma 73071 (405) 321-5255		DATE: JULY 1991	PREPARED BY: BJS
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