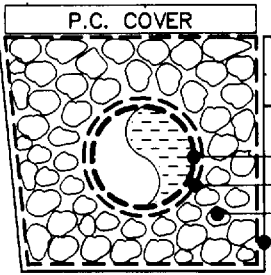


- MASONRY BLOCK WALL
(PLASTERED FROM IN SIDE)
- BITUMEN PRIMER
- BITUMINOUS (W.P. MEMB.) 1ST. LAYER
- BITUMINOUS (W.P. MEMB.) 2ND. LAYER
- SPRAYED P.U. FOAM AS PROTECTION AND
ADDITIONAL W.P. & TH. INSU. AT THE SAME TIME
- BASEMENT R.C. RETAINING WALL
- BITU. MEMB. AS REINFORCEMENT STRIP
(GIRTH = 150 * 150 mm.)
- GEOTEXTILE FELT AS SEPARATION LAYER
(MODIFIED BITU. W.P.MEMB.) 2ND. LAYER
(MODIFIED BITU. W.P.MEMB.) 1ST. LAYER
- BITUMEN PRIMER
- BLINDING CONCRETE
- PROTECTION SCREED
- RAFT / BASEMENT R.C. SLAB



DRAINAGE TRENCH
STONE RAMBLING
FILTRATION LAYER
PERFORATED DRAIN PIPE

70 mm
MIN.

APPLICABLE TO :
BASEMENTS
UNDER GROUND W/TANKS
UNDER GROUND GALLERIES
SWIMMING POOLS
SWIMMING POOLS

CLIENT

SITAF SAUDIA CO. LTD.

PROJECT

TITLE
TYPICAL U/G TANKING SYSTEM
WITH LIMITED EXCAVATION LINE

