

UG-02

+ - 0.00 / SOIL LEVEL

ALUM. STRIP
AS MECH. FIXATION
(10 cm. ABOVE FROM SOIL LEVEL)

R.C. BASEMENT RETAINING WALL

BITUMEN PRIMER
BITU. (W.P.MEMB.) 1ST. LAYER
BITU. (W.P.MEMB.) 2ND. LAYER
P.U. FOAM SPRAYED OR FIBER
BOARDS AS PROTECTION

CLEAN SAND / BACK FILL
RAFT / R.C. BASEMENT SLAB

300 mm.

BLINDING CONCRETE SMOOTHLY FINISH
BITUMEN PRIMER
BITU.(W.P. MEMB.) 1ST. LAYER
BITU.(W.P. MEMB.) 2ND. LAYER
GEOTEXTILE FELT AS SEPARATION LAYER
POLYETHYLENE SHEET
PROTECTION SCREED
BITU. MEMB. AS REINFORCEMENT STRIP
(GIRTH = 150 * 150 mm.)
CONCRETE CANT

CLIENT

SITAF SAUDIA CO. LTD.

PROJECT

TITLE

UNDERGROUND STRUCTURE
(TYPICAL SECTION)

