



NOTE :-
ALL DIMENSION IN METRIC

FINISHING:-

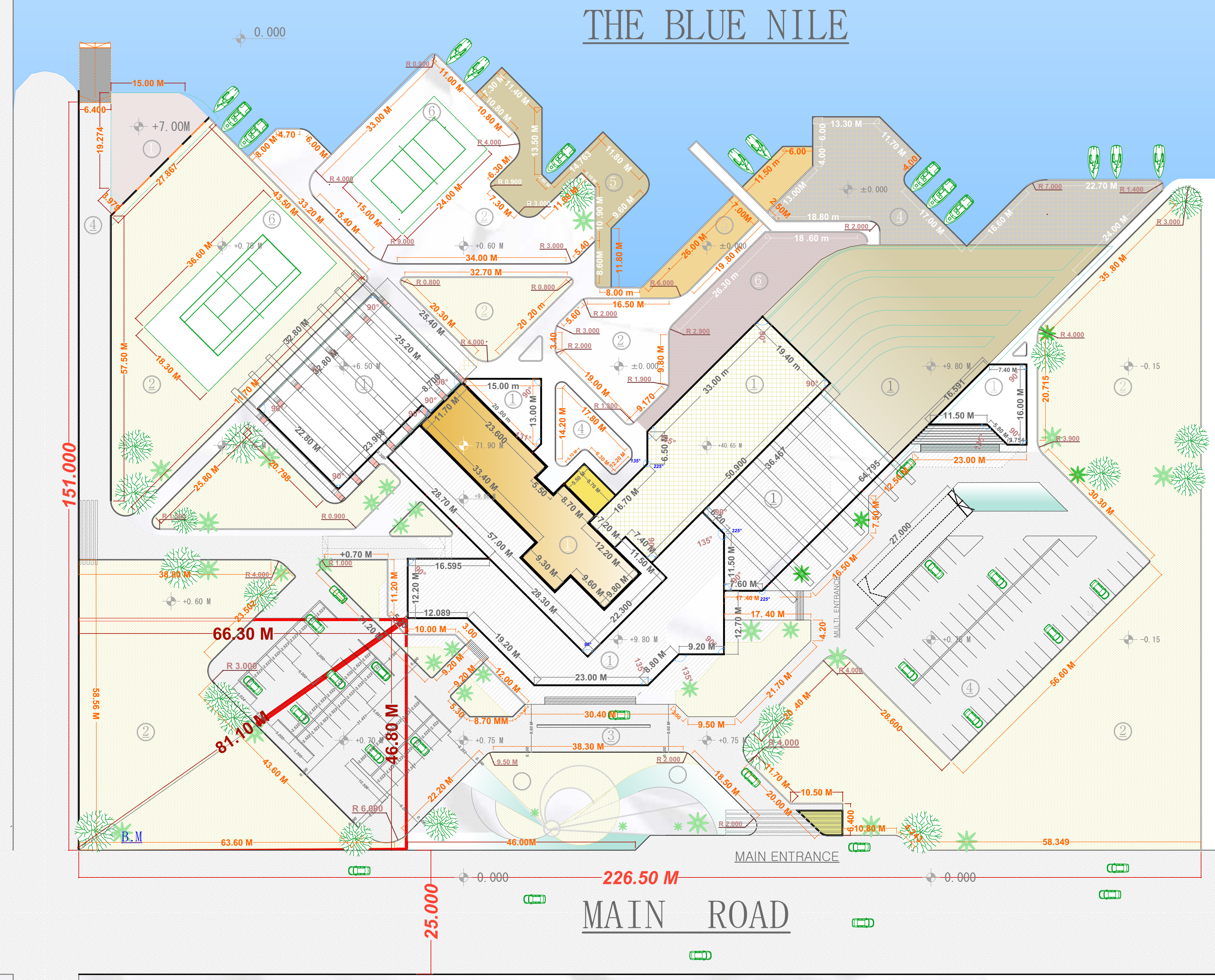
- ① CEMENT TILES 30*30*2 CM
CEMENT MORTAR THICK 2CM
KHAFGY 7-15CM
D.P.C 2 LAYER
METAL ROOF DECKING
STEEL BEAM
STEEL GIRDER
GYPSUM BOARD
- ② KHAFGY 7-15CM
D.P.C 2 LAYER
METAL ROOF SHEET
SPACE FRAME .60 M
STEEL BEAM WITH REINFORCED CO.
GYPSUM BOARD
- ③ PLANT & ENGLISH GRASS
MULCH LAYER 5-10 CM
CLAY LAYER 70 CM
SEPARATION & PROTECTION LAYER
EARTH
- ④ ASPHALT CONCRETE 0.12 M
ASPHALT PASE LAYER 0.18 M
HARDCORE COMPACTION STRINGTH 95%
NATURAL SOIL
- ⑤ CERAMIC TILES .30*.30*.03 M
CEMENT MORTAR 0.2M
SEAL COAT FOR PROTECTION
ASPHALT FELT 0.5 M
ASPHALT STABILIZED BASE
GRAVEL SUB BASE
- ⑥ SEAL COAT
ASPHALT FELT 0.15M
ASPHAT STABILIZED BASE 0.18M
SEPARATION & PROTECTON LAYER
GRAVEL SUB BASE
- ⑦ FINE STONE .1 MULTIPLE COLOER
CRUSHED GREEN STONE 0.3 M
COMPACTED
HOT MIX ASPHALT 0.7 M
EARTH SUBGRADE COMPACT TO 95%
SLOPE TO SPECIFICATIONS

TECHNICAL

NEIGHBOUR

ALMK - NEMER

NEIGHBOUR



SITE MEASUREMENT AND TREATMENT
SCALE 1:500

SUDAN UNIVERSITY OF SCIENCE
AND TECHNOLOGY
HIBA SALAH ALTAIEB
FIFTH YEAR
TECNICAL SOULIOTIONS
FIVE STAR HOTEL