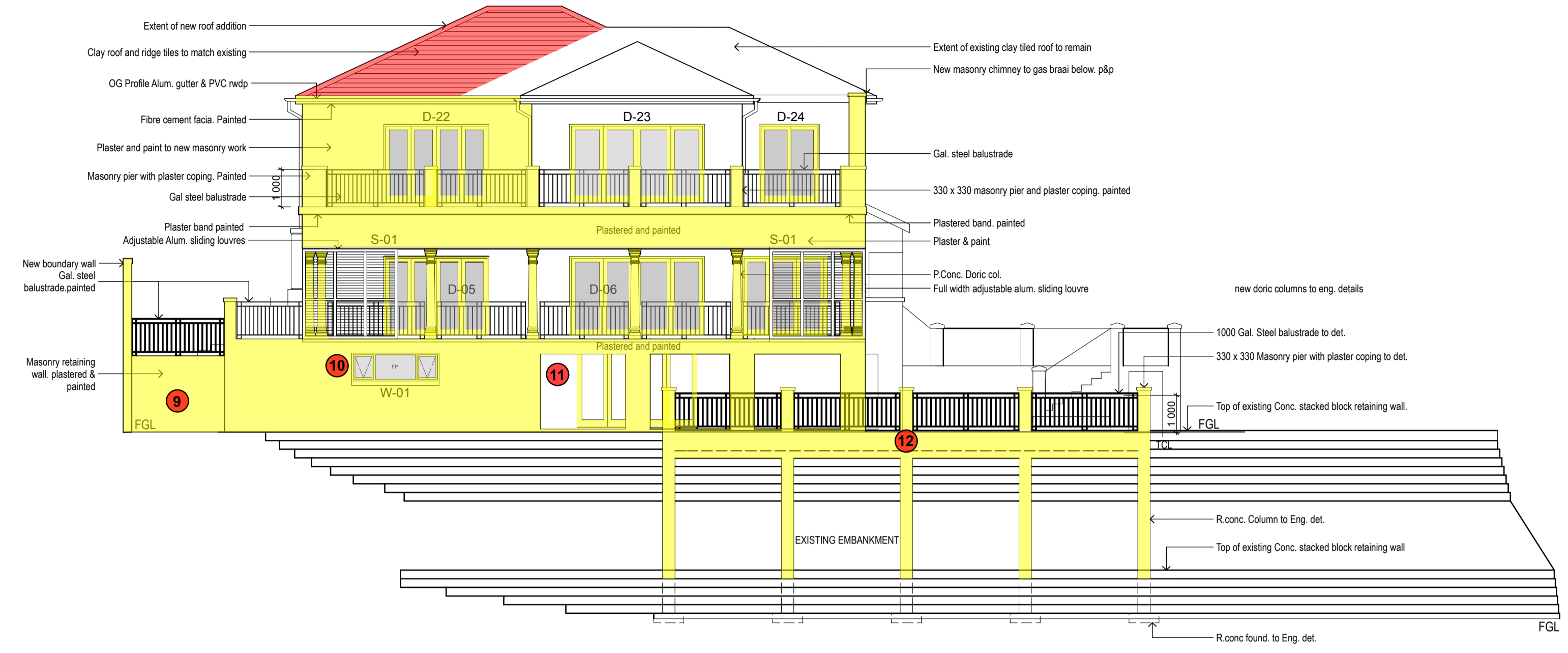
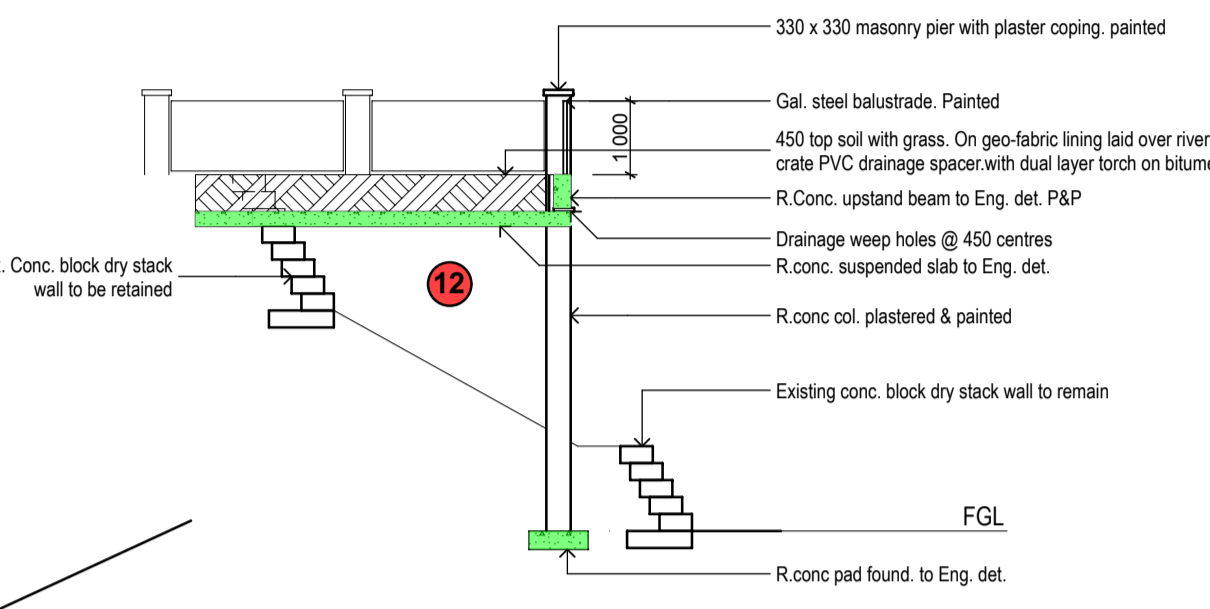


NOTE:
A. GENERAL PRINCIPLES & REQUIREMENTS
 CLASS OF OCCUPANCY: H4 DWELLING HOUSE
 POPULATION: 2 PERSONS X 4 BEDROOM = 8 PERSONS PER UNIT
B. STRUCTURAL DESIGN
 ALL STRUCTURES ARE TO BE DESIGNED AND INSPECTED BY STRUCTURAL ENGINEER
C. DIMENSIONS
 ALL ROOM DIMENSIONS ARE TO COMPLY WITH SANS 10400-C
D. PUBLIC SAFETY
F. SITE OPERATIONS
 THE CONTRACTOR IS TO INSURE THAT ALL SITE OPERATION DURING CONSTRUCTION ARE TO COMPLY WITH SANS 10400 PART F. IN TERMS OF PROTECTION OF THE PUBLIC, DAMAGE TO LOCAL AUTHORITY'S PROPERTY, GEOTECHNICAL SITE AND ENVIRONMENTAL CONDITIONS, PREPARATION OF SITE, CONTROL OF UNREASONABLE LEVELS OF DUST AND NOISE, CUTTING INTO LAYING OPEN AND DEMOLISHING CERTAIN WORK/WASTE MATERIAL ON SITE, CLEANING OF SITE, BUILDERS SHEDS AND SANITARY FACILITIES.
G. EXCAVATIONS
 ALL EXCAVATIONS WITH RESPECT TO DEEP FOOTINGS, SOIL RAFTS, COMPACTION OF IN-SITU SOIL OR SUB-SURFACE DRAINAGE ARE TO BE IN ACCORDANCE TO THE DESIGN AND INSPECTION OF A CIVIL/STRUCTURAL ENGINEER.
H. FOUNDATIONS
 ALL STRIP FOOTINGS AND REINFORCED CONCRETE RAFT FOUNDATIONS ARE TO BE IN ACCORDANCE TO THE DESIGN AND INSPECTION OF A STRUCTURAL ENGINEER.
I. FLOORS
 ALL SURFACE BEDS AND SUSPENDED FLOOR SLABS ARE TO BE IN ACCORDANCE TO THE DESIGN AND INSPECTION OF A STRUCTURAL ENGINEER.
K. WALLS
 THE STRUCTURAL STRENGTH AND STABILITY OF ALL WALLS ARE TO BE IN ACCORDANCE WITH THE SANS 10400-B, SANS 10400-T AND SANS 10400-K
 EXTERNAL WALL ELEMENT TO BE DOUBLE SKIN OF CLAY MASONRY BRICKWORK WITH SMOOTH PLASTER & PAINT FINISH. STEEL BRICK FORCE TO BE USED EVERY 4TH COURSE AND OVER EVERY COURSE ABOVE ALL OPENINGS.
 INTERNAL WALL ELEMENT TO BE SINGLE SKIN CLAY MASONRY BRICK WORK WITH SMOOTH PLASTER & PAINT FINISH
L. ROOFS
 ALL ROOF COVERINGS AND WATERPROOFING SYSTEMS ARE TO BE IN ACCORDANCE WITH THE DETAILED REQUIREMENTS OF SANS 10400-L
 ROOF COVER TO BE CLAY "MARSEILLE" PATTERN ROOF TILES TO MATCH EX. ROOF STRUCTURE. TO BE SAP GANG NAIL TRUSS IN ACCORDANCE WITH THE DESIGN AND INSPECTION BY A STRUCTURAL ENGINEER. SET @ 600mm SPACING OF 600mm. TILES TO BE 38 x 58 SAP HD TREATED BATTENS @ 333 CENTRES UNDER TILE MEMBRANE TO BE USED THROUGHOUT.
M. STAIRWAYS
 STAIRWAY TO BE IN ACCORDANCE WITH SANS 10400 PARTS B, K.M & T. REINFORCED CONCRETE STAIRCASE TO BE IN ACCORDANCE WITH THE DESIGN AND INSPECTION OF A STRUCTURAL ENGINEER.
 TREADS TO BE AS SHOWN ON PLAN
 RISERS TO BE AS SHOWN ON PLAN
 BALUSTRADES AND RAILS ARE TO BE 1000HT AND IN ACCORDANCE WITH SANS 10400-K & T
N. GLAZING
 ALL FRAMES AND THEIR ASSOCIATED GLAZING ARE TO BE IN ACCORDANCE WITH SANS 10400-B THE SELECTION OF GLAZING IS TO BE IN ACCORDANCE WITH SANS 10400-N
O. LIGHTING & VENTILATION
 THE LIGHTING & VENTILATION IN ALL HABITABLE ROOMS AND BATHROOMS ARE TO BE IN ACCORDANCE WITH SANS 10400 PART O & T
P. DRAINAGE
 THE DESIGN AND INSTALLATION OF DRAINAGE SYSTEM TO BE IN ACCORDANCE WITH SANS 10400-P
 DRAINAGE TO BE DESIGNED AND INSTALLED AS A SINGLE STACK SYSTEM
 ALL SANITARY FITTINGS TO HAVE SEALED TRAPS, WASH HAND BASIN, SINKS AND SHOWERS TRAYS TO DISCHARGE INTO 50mm WP. TOILET PAN TO DISCHARGE INTO 100mm SP WITH A 100mm ONE WAY VENT PIPE AT HEAD OF STACK. ALL JUNCTIONS TO BE FITTED WITH H.E. 1 GULLY TO BE PROVIDED WITH EACH DRAINAGE SYSTEM. ARE TO BE PROVIDED PRIOR TO CONNECTION INTO MUNICIPAL DRAINAGE SYSTEM.
Q. NON-WATER-BORNE MEANS OF SANITARY DISPOSAL DRAINAGE
 NA
R. STORMWATER DISPOSAL
 THE MEANS FOR THE CONTROL & DISPOSAL OF STORMWATER IS TO BE IN ACCORDANCE WITH SANS 10400-R. REFER TO LAYOUT PARTS B, K.M & T.
S. FACILITIES FOR PERSONS WITH DISABILITIES
 THE MEANS FOR PROVIDING FACILITIES FOR PERSONS WITH DISABILITIES IS IN ACCORDANCE WITH SANS 10400-S
T. FIRE PROTECTION
 THE FIRE PROTECTION MEASURES ARE IN ACCORDANCE WITH SANS 10400-T
V. SPACE HEATING
 NA
W. FIRE INSTALLATION
 NA
X. ENERGY USAGE & EFFICIENCY IN BUILDINGS
 THE ENERGY USAGE & EFFICIENCY IN THE BUILDING ARE TO BE IN ACCORDANCE WITH SANS 10400-XA & SANS 204.
 CLIMATIC ZONE: ND.5 SUB-TROPICAL COASTAL.
 OCCUPANCY CLASSIFICATION: H4
 TO BE CERTIFIED BY A COMPETENT PERSON THAT THE BUILDING THEORETICAL ENERGY CONSUMPTION IS LESS THAN OR EQUAL TO A REFERENCE BUILDING THAT COMPLIES WITH SANS 10400-XA-4.2.1(B)



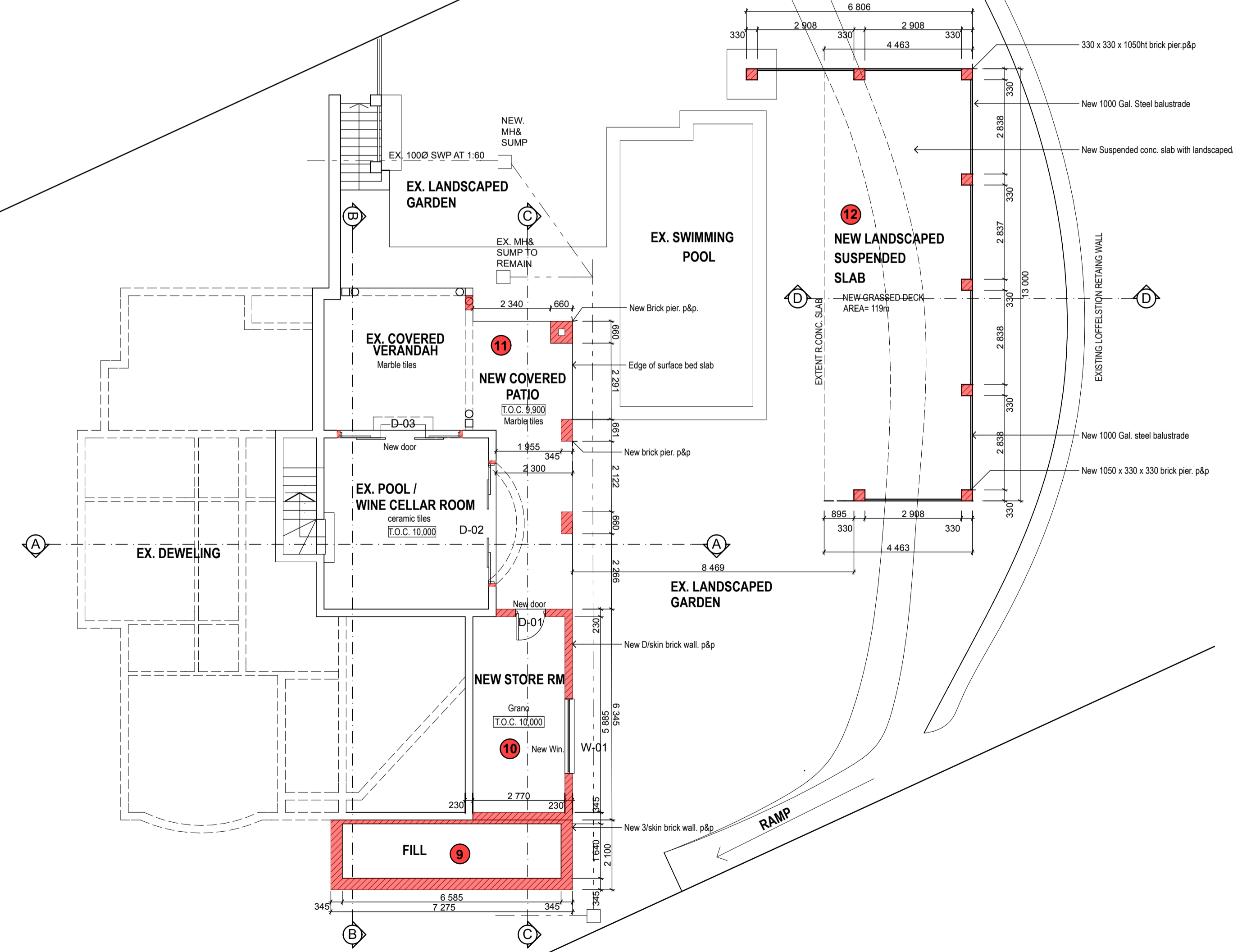
NORTH EAST ELEVATION 1:100



SECTION D-D 1:100

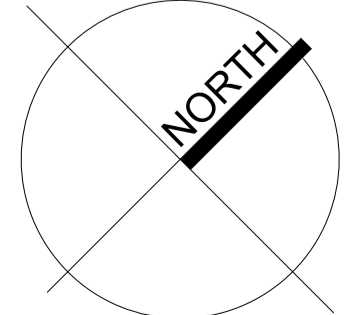
NOTE: ALL BALUSTRADES TO COMPLY WITH SANS 10400 PART D

- LIST OF DEVIATIONS**
- 1 New SE Boundary wall
 - 2 New Open Verandah
 - 3 New Entrance Stair
 - 4 New Water Feature
 - 5 New Outside Stair
 - 6 New Informal Lounge
 - 7 New Covered Verandah
 - 8 New Braai Area
 - 9 New Retaining wall to Eng Detail
 - 10 New Store Room
 - 11 New Covered Patio
 - 12 New Landscaped suspended slab
 - 13 New Window
 - 14 New Door
 - 15 New Boundary Fence Elevation
 - 16 New Guest bedroom
 - 17 New Ensuite with Shower
 - 18 New Bathroom
 - 19 New Open Terrace



BASEMENT STOREY PLAN 1:100

Lot 487



MSA

ANDRE MAISTRY- PSAT
 18 POPPY PLACE
 ASHERVILLE
 DURBAN 4091

Owner's signature:		
Architect's signature:	<i>Andre Maistry</i>	
Client:	Dr. N. Miller	
Project:	Alterations & additions to existing dwelling	
Title:	Deviations to approved plan no. 136 - 04 - 05	
Rate no:		
Address:	62 Sir Arthur Road Morningside 4001	
Cad des:	Lot No. 488 Durban	
Date:	21/06/2022	
Scale:	1:100	
PROJ. No	DRAWING NUMBER	REVISION
MILLER	SUB-02	*