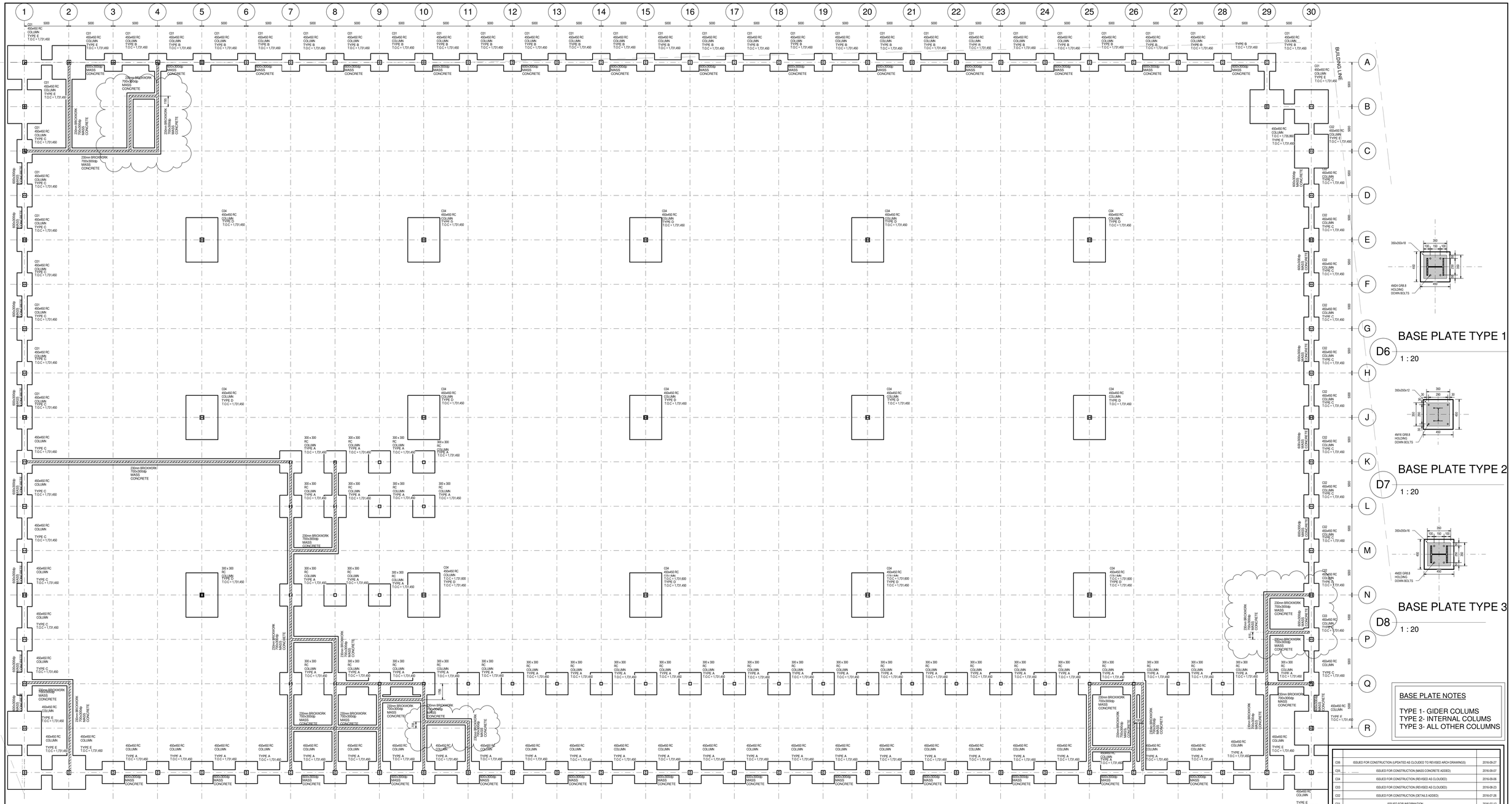


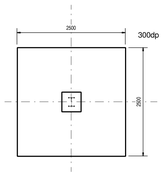
FOUNDATION

1 : 150

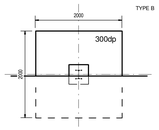
BASE PLATE NOTES

TYPE 1- GIDER COLUMS
TYPE 2- INTERNAL COLUMS
TYPE 3- ALL OTHER COLUMNS

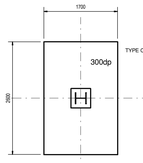
REV.	REVISION DESCRIPTION	DATE
C06	ISSUED FOR CONSTRUCTION (UPDATED AS CLOUDED TO REVISED ARCH DRAWINGS)	2016-09-27
C05	ISSUED FOR CONSTRUCTION (MASS CONCRETE ADDED)	2016-09-07
C04	ISSUED FOR CONSTRUCTION (REVISED AS CLOUDED)	2016-09-06
C03	ISSUED FOR CONSTRUCTION (REVISED AS CLOUDED)	2016-08-23
C02	ISSUED FOR CONSTRUCTION (DETAILS ADDED)	2016-07-26
C01	ISSUED FOR INFORMATION	2016-07-12
P01	ISSUED FOR INFORMATION	



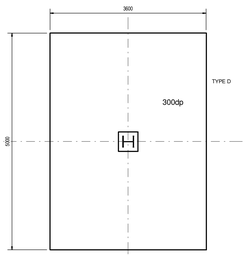
BASE TYPE A
D1
1 : 50



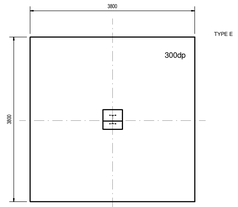
BASE TYPE B
D2
1 : 50



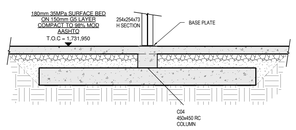
BASE TYPE C
D3
1 : 50



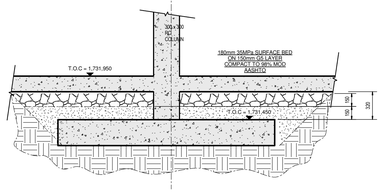
BASE TYPE D
D4
1 : 50



BASE TYPE E
D5
1 : 50



SECTION THROUGH INTERNAL GIDER COLUMN
S2
1 : 50



TYPICAL SECTION THROUGH BASE
S1
1 : 25

NOTES:

PLEASE REFER TO PROJECT SPECIFICATIONS.

ALL COLUMNS CENTRAL ABOUT GRIDLINES U.N.O.
DIMENSIONS GIVEN ARE TO COLUMN CENTRELINES U.N.O.

FOR SETTING OUT OF GRIDLINES & BRICKWORK REFER TO
ARCHITECT'S DRAWINGS.

ALL BASES & GROUND BEAMS = 25MPa U.N.O.

ALL COLUMNS = 30MPa U.N.O

SAFE BEARING PRESSURE = 150 KPa (AS CONFIRMED WITH GEOTECHNICAL ENGINEER)

ALL FOUNDATIONS TO BE INSPECTED BY GEOTECHNICAL SPECIALIST AND STRUCTURAL ENGINEER PRIOR TO CASTING.

LAYERWORKS TO CIVIL ENGINEERS DETAIL

T.O.C. = TOP OF CONCRETE

T.O.S. = TOP OF STEEL

Structural, Civil, Mechanical, Electrical and Facade Engineers
SUTHERLAND
Cape Town +27 21 425 6005 | Tyger Valley +27 21 915 0991 | Johannesburg +27 11 268 1412 | Durban +27 31 566 9430 | Nairobi +254 20 258 2671

PROJECT
JUMBO CROWN MINES

CLIENT
MASS MART

DRAWING TITLE
FOUNDATION LAYOUT

SCALE: 1:100	DRAWN: G.M.T	DWG No.	REVISION
DATE: 2016-09-06	REF:	4977_S_DW01	C06
CHECKED: M.B			

NOTE:
THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL THE RELEVANT CONSULTANTS' DRAWINGS. ALL DIMENSIONS ARE TO BE READ AND NOT SCALED ANY DISCREPANCIES ARE TO BE REPORTED TO THE PRINCIPAL AGENT IMMEDIATELY.
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