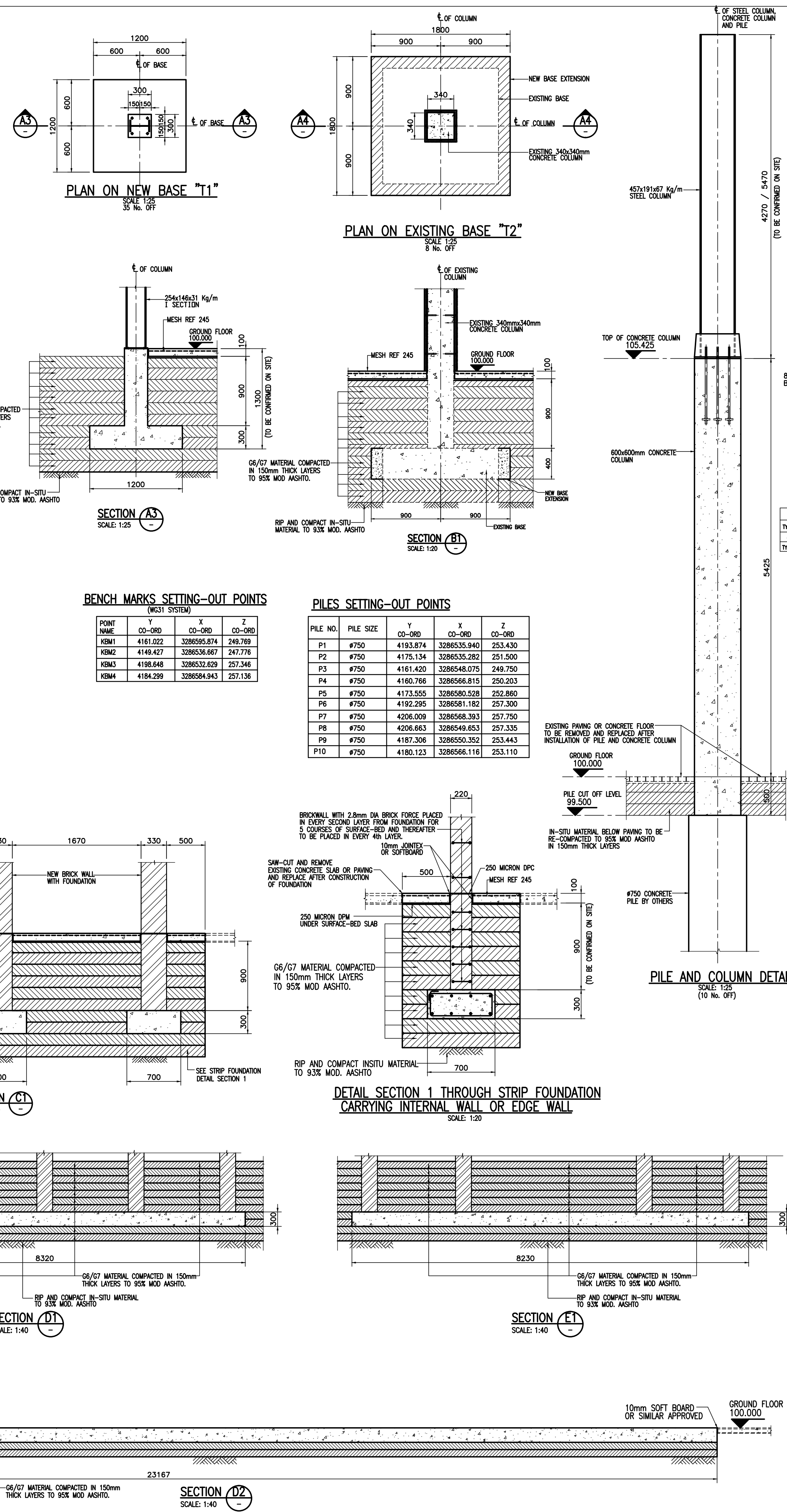
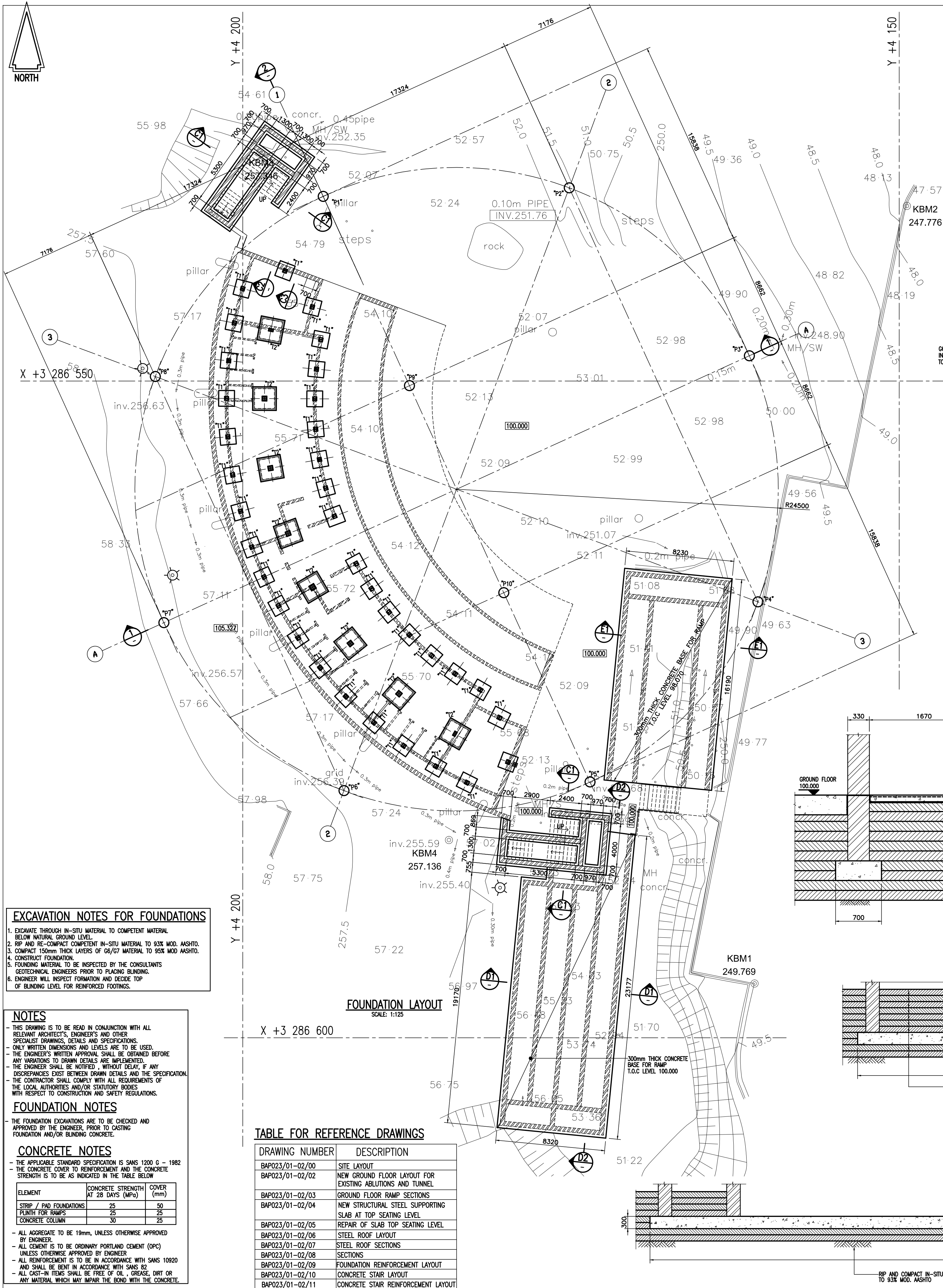




No.	DATE	AMENDMENT	BY
A	03/07/20	ISSUED FOR MEASURING PURPOSES ONLY	T.K
B	16/07/20	HD BOLTS REVISED - LAYER WORKS INDICATED OF STRIP FOUNDATIONS.	T.K
C	21/07/20	EXISTING CONCRETE COLUMN BASE EXTENDED	T.K
D	31/08/20	ISSUED FOR TENDER PURPOSES ONLY	T.K

TYPE 1

HOLDING DOWN BOLT SCHEDULE

TYPE	NO OFF	DIA	LENGTH	PROJECTION	A	B	C	D	E	F	G
TYPE1	80	24	1200	130	50	20	50	100			

HD BOLT NOTES:

- THREADS SHALL BE ISOMETRIC SCREW THREADS: COARSE PITCH SERIES AS PER BS3648 - PART 2.
- ALL BOLT/WASHERS & PLATES TO BE GRAD 300MA STEEL.
- NUTS TO BE GRAD 8.8.
- TOLERANCE OF HD BOLT POSITIONS TO BE ±3mm IN PLAN & ±3mm ±5mm IN ELEVATION.

HOLDING DOWN BOLT DETAILS

CONSTRUCTION

Name: BOITUMELO P. KUNUTU
Date: 31/08/2020
Professional Registration No.: 200370050

Cad File Name: BAP023
Size: A0

Client: Department of Arts and Culture
29°41'50.43"S 30°57'25.94"E
DOCTOR J.L DUBE DRIVE
INANDA, KWAZULU NATAL

Consultant: **RISIMATI ENGINEERS** (PTY) LTD.
750 Butha Buthe Street, Moreleta Park, 0044
P.O. Box 13550, HATFIELD, E-mail: admin@risimati.co.za

Discipline: **CIVIL/STRUCTURAL**

Service: JL DUBE ALTERNATIVE
DEPARTMENT OF ARTS AND CULTURE
DOCTOR J.L DUBE DRIVE, INANDA
KWAZULU NATAL

WCIS Number: _____
Drawing Title: **FOUNDATION LAYOUT SECTIONS AND DETAILS**

Ref. No.: _____ Designed: P.B. KUNUTU
Scale: AS SHOWN Drawn: MM
Date: 31/08/2020 Checked: P.B. KUNUTU
Drawing Number: BAP023/01-02/01 Rev: D