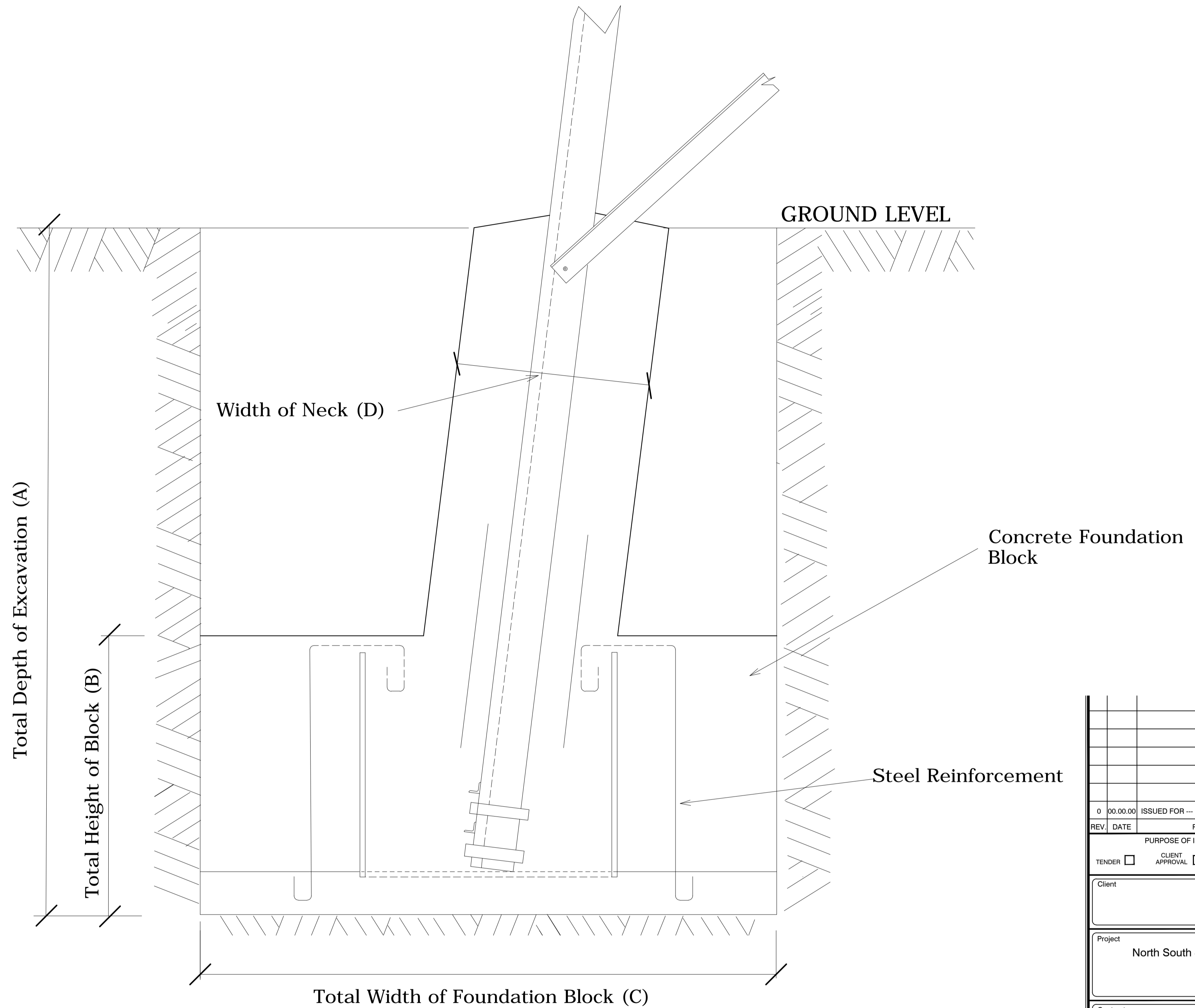


Table of foundation dimensions

Tower Type	A (m)	B (m)	C (m)	D (m)	Vol. of Concrete per leg (m ³)
400kV SC Int (min)	2.5	1.2	2.2	0.6	6.5
400kV SC Int (max)	2.5	1.2	3.7	1.2	17.0
400kV SC 30 (min)	3.5	2.3	3.8	1.0	33.0
400kV SC 30 (max)	3.5	2.5	7.3	1.1	135.0
400kV SC 60 (min)	3.5	2.5	4.9	1.0	61.0
400kV SC 60 (max)	3.5	3.0	8.1	1.1	198.0
400kV SC 90 (min)	3.5	2.5	5.1	1.0	66.0
400kV SC 90 (max)	3.5	3.0	8.8	1.3	233.0



DRAFT

REV	DATE	ISSUED FOR	REVISION DESCRIPTION	DRN	PROJ	VER	APP
0	00.00.00	ISSUED FOR ---					

PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

TENDER CLIENT APPROVAL CONSTRUCTION AS-BUILT REVISED

Client:

Project: North South 400kV Interconnection Development

Contract: N/A

Drawing Title: Typical 400kV Tower Foundation Details

Planning Drawing Reference - MT-007-001

Production Unit: High Voltage Engineering

ESB International, Stephen Court, 18-21 St. Stephen's Green, Dublin 2, Ireland. Tel: +353 (0)1 703 8000 Fax: +353 (0)1 703 8088 Email: marketing@esbi.ie Web: www.esbi.ie
ESB International is a trading name of ESBI Engineering & Facility Management Limited. Registered Office: as above Registered in Ireland No. 155249

DRAWN	PRODUCED	VERIFIED	APPROVED	APPD DATE
J.Walsh	J.Walsh	C.Moloney	C.Moloney	Jan 14

CLIENT REF: TC211312 No. of Shs: 1 of 3 SIZE: A1 SCALE: N/A

DRAWING NUMBER: PE687-D141-135-001-003 SHEET: REV