

NOTES:

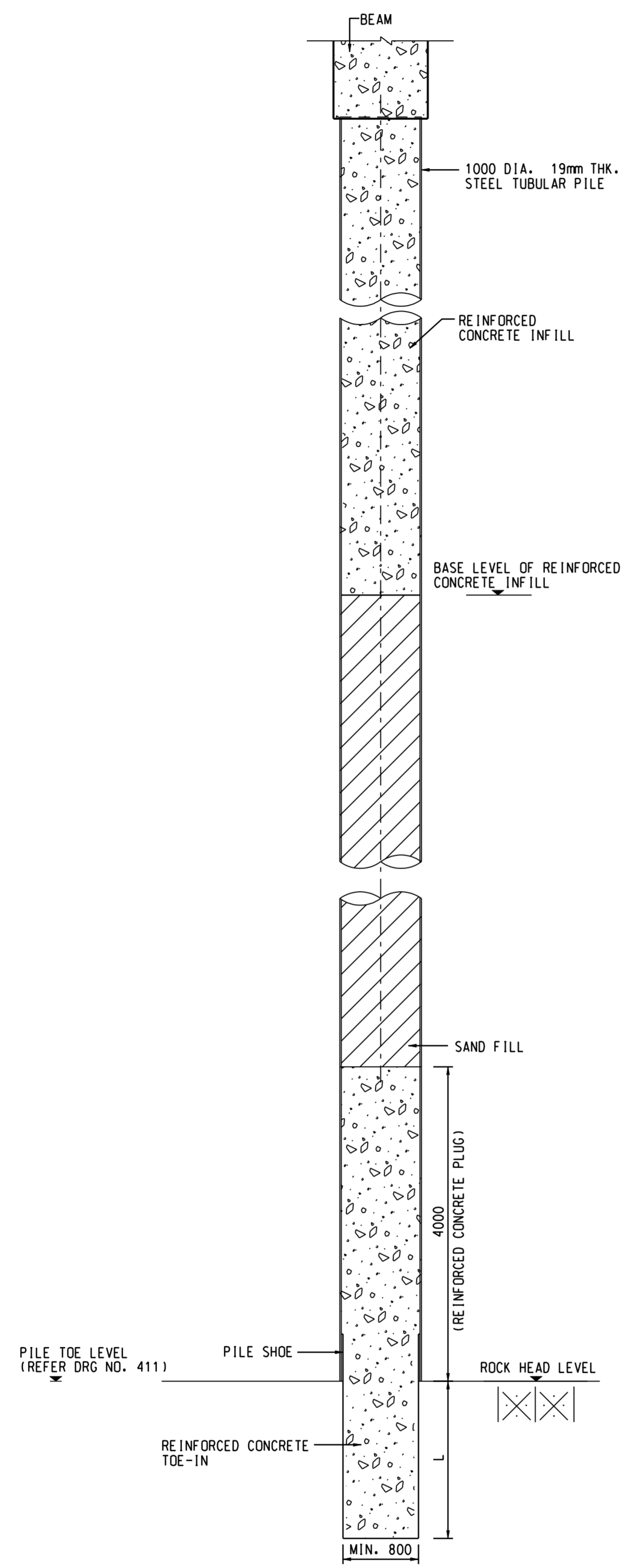
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRG. NO. 411, 412 AND 413.
2. FOR GENERAL NOTES, REFER DRG. NO. 401.
3. FOR PILE LOCATIONS, REFER DRG. NO. 411 AND 412.
4. REINFORCED CONCRETE TOE-IN SHALL BE PROVIDED FOR PILES AS SPECIFIED IN TABLE 2 BELOW.
5. STEEL TUBULAR PILES (TYPE a1, b1 AND c1) SHALL BE FOUNDED IN ROCK.

TABLE 2

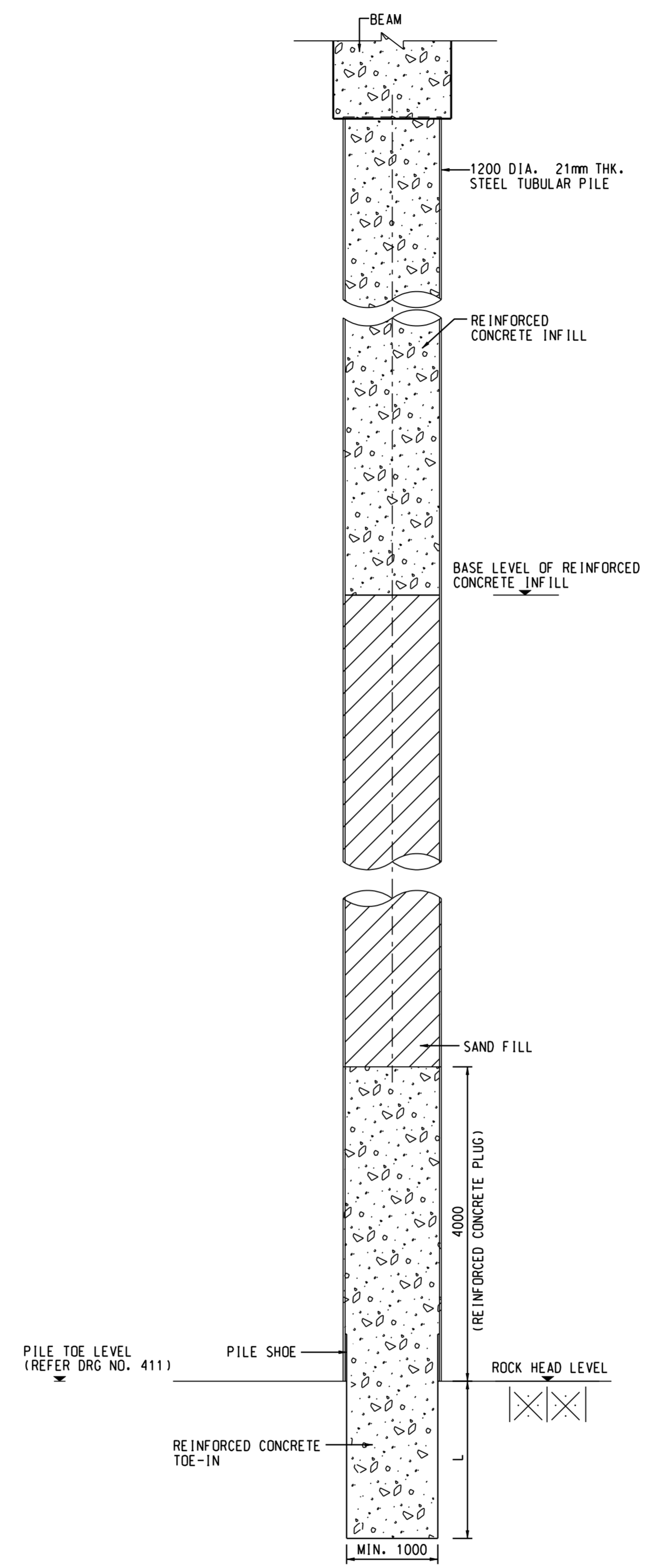
BAY	PILE NO.	L(m)
A	1 - 60	1.5

LEGEND:


 GRADE III OR BETTER ROCK WITH TOTAL CORE RECOVERY > 85%



ELEVATION OF STEEL TUBULAR PILE WITH REINFORCED CONCRETE INFILL AND TOE-IN (1000 DIA.)
PILE TYPE a1 AND b1
 SCALE 1 : 50



ELEVATION OF STEEL TUBULAR PILE WITH REINFORCED CONCRETE INFILL AND TOE-IN (1200 DIA.)
PILE TYPE c1
 SCALE 1 : 50

REV.	DESCRIPTION	CHKD.	DATE

Civil Engineering and Development Department
 土木工程發展處
 KOWLOON DEVELOPMENT OFFICE
 九龍發展處



KAI TAK DEVELOPMENT
 ENGINEERING STUDY CUM DESIGN AND
 CONSTRUCTION OF ADVANCE WORKS-INVESTIGATION,
 DESIGN AND CONSTRUCTION

SITE FORMATION CUM MARINE WORKS

EDGE STRUCTURES
QUAY - TYPICAL PILING DETAILS

SHEET 2 OF 2

MAUNSELL | AECOM
 Maunsell Consultants Asia Ltd.
 茂盛(亞洲)工程顧問有限公司

DRG.NO. 414
 圖紙編號

DESIGNED BY 設計	AGREEMENT NO. 合約編號	P. 01+ APPROVED 負責人
J.L.	CE35/2006 (CE)	

DRAWN BY 繪圖	STATUS 階段
T.H.	

SCALE 比例	© COPYRIGHT RESERVED 版權所有
A1 AS SHOWN	

DIMENSIONS ARE IN MILLIMETRES