



1 Introduction

1.1 With effect from 1 June 2019, Section 29(3)(a) of the Telecommunications Act (Cap. 323) (“Telecoms act”) requires contractors who carry out earthworks (“Earthwork Contractors”) to comply with all reasonable requirements of telecommunications licensees for the prevention of damage to telecommunications cables. Please refer to [Do’s & Don’ts](#)

2 Definition

2.1 Telecommunication Cables

Telecommunication cables include copper cables of 5 pairs and above up to 4800 pairs/ count and optical fiber cables of 6 fibers to 96-fiber count and above.

3 Administration Procedure

3.1 The principals/contractors are advised to seek consultation to ascertain where M1’s fiber plant network is located.

3.2 The principals/contractors are required to refer to [Plantmap Request Flowchart](#) to enquire about the procedure for the purchase of the latest plant information or otherwise.

3.3 The principals/contractors are required to complete the [Plantmap Request Form](#) and submit it via email to: plantmaps@m1.com.sg.

3.4 The principals/contractors shall be informed via email once the Plantmaps are ready for collection. Collection of Plantmaps will be at M1 premises located at:

4 Aljunied Ave 1

Singapore 389978

Tel: +65-6655-6431

Mondays to Fridays (exclude Weekends & Public Holidays) 9am to 12noon & 2pm to 4pm.

Please call us at the above telephone number prior to your arrival.

3.5 Method of payment: NETS Payment ONLY. Payable upon collection of Plantmaps.



4 Notice of Commencement of Earthwork (NCE) Procedure

- 4.1 The notice shall be submitted via <https://www.nceonline.com.sg>
- 4.2 The principals/contractors are required to refer to NCE Flowchart for the procedure of submission of the NCE.
- 4.3 The principals/contractors must engage a licensed telecommunication cable detection worker (TCDW) to locate and expose the M1's plant routes by digging trial holes and by detection equipment before commencement of any earthworks in the vicinity of telecommunication cables.
- 4.4 The TCDW must submit the detected and located plant route information to the Principals/contractors and keep a set of records for future reference.
- 4.5 A processing fee will be imposed to facilitate processing of documentation and shall be submitted online (via PayPal) together with the request.
- 4.6 With M1's acknowledgement that such earthworks are permitted and upon locating M1's plant route, the principals/contractors could proceed with the earthworks on the scheduled commencement dates.
- 4.7 Conditions and safety measures, if necessary, will be conveyed in M1's response.
- 4.8 M1 reserves the right to include additional conditions and/or modify existing conditions during the duration of earthworks if damage to cable may occur or is likely to occur.
- 4.9 Method of Payment: via PayPal on the NCE online website.