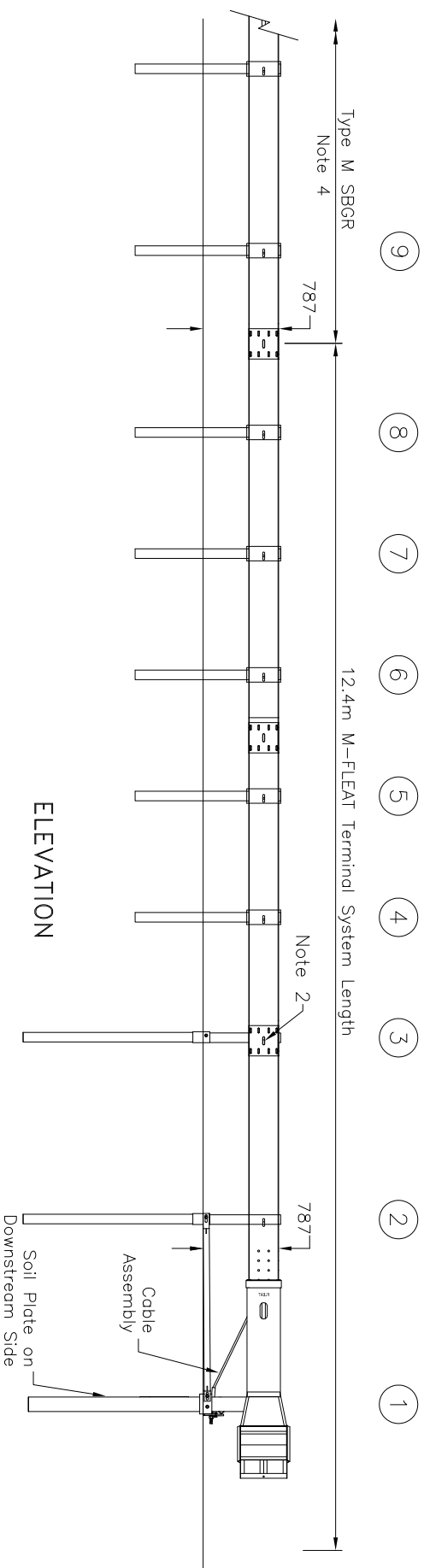


PLAN



ELEVATION

NOTES:

- 1 This MTOD shows right shoulder installation. The M-FLEAT shall be inverted for left shoulder installation.
- 2 Guide rail panels shall not be attached to post 3.
- 3 Rails shall be installed in a straight line between posts 1 and 9. Offset from edge of shoulder to face of post 1 is 0.91m.
- 4 Type M SBGR includes type M20 and Type M30.
- A This MTOD shows right shoulder approach end installation with rail element splices lapped in direction of traffic. For leaving end installations, rail element splices shall be lapped in direction of traffic.

- B Delineation shall be according to OPSD 984.201 and 984.202.
- C The system depicted here is a proprietary product.
- D System configuration meets AASHTO MASH TL-3.
- E This MTOD shall be read in conjunction with OPSD 202.037, 202.038, 202.039 and 202.042.
- F All dimensions are in millimetres unless otherwise shown.

MINISTRY OF TRANSPORTATION ONTARIO DRAWING

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Rev 1

**ENERGY ATTENUATOR, END TERMINAL
STEEL BEAM TERMINAL
M-FLEAT MGS TERMINAL SYSTEM
INSTALLATION**

MTOD 922.157