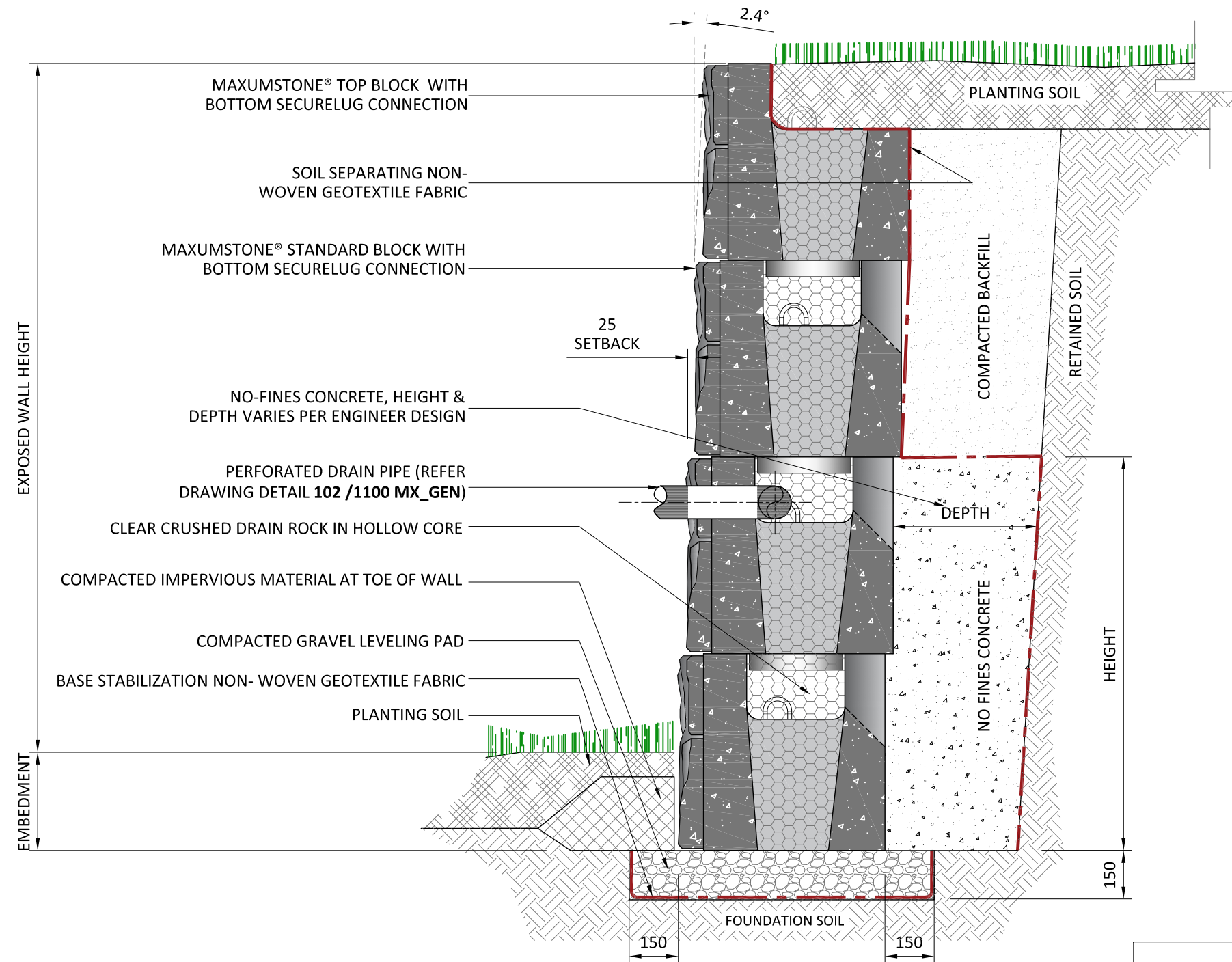


GENERAL NOTES:

These drawings are intended solely to act as an aid when designing a wall. This drawing should not be used for final design or construction.

Each site-specific wall should be certified and signed by a registered geotechnical engineer in the State or Province that it is being built.

The accuracy and use of the details in this document are the sole responsibility of the user.



Rev	DESCRIPTION	DATE
01	ADDENDUM INFORMATION	08-10-2023
00	INTERNAL APPROVAL	07-01-2023

REMARKS:

PURPOSE OF ISSUE:

- INFORMATION
- REVIEW / APPROVAL
- PRODUCTION

SHEET CONTENT

MAXUMSTONE NO-FINE CONCRETE WALL DETAILS CROSS SECTION

SHEET REFERENCE

101

1107-MX-ETC

DRAWING INFORMATION

SCALE : AS INDICATED
 PAPER SIZE: 431.8mm x 297.5mm
 PREPARED BY: RM

TYPICAL MIX DESIGN FOR NO-FINES CONCRETE:

- PORTLAND CEMENT, TYPE I OR II, ASTM C150.
- NO. 57 OR NO. 6 STONE OR EQUIVALENT, ASTM C33.
- AGGREGATE/CEMENT RATIO: APPROX 6:1 BY WEIGHT.
- WATER/CEMENT RATIO: 0.35 TO 0.45 BY WEIGHT.
- IN-PLACE VOID RATIO: 20%-30%.
- IN-PLACE UNIT WEIGHT: 110 TO 130 LBS/CF.
- COMPRESSIVE STRENGTH: 900 PSI NOMINALLY AT 28 DAYS.
- THIS MIX DESIGN IS GIVEN AS A GUIDE. A LOCAL CONCRETE READY MIX SUPPLIER SHOULD BE CONSULTED BASED ON LOCAL MATERIALS AND STRENGTHS.

01

WALL CROSS SECTION

SCALE 1 : 20

