



MaxumStone
RETAINING WALLS

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MAXUMSTONE INSIDE CURVED (CONCAVE) WALL GENERIC LAYOUT

SHEET CONTENT

101

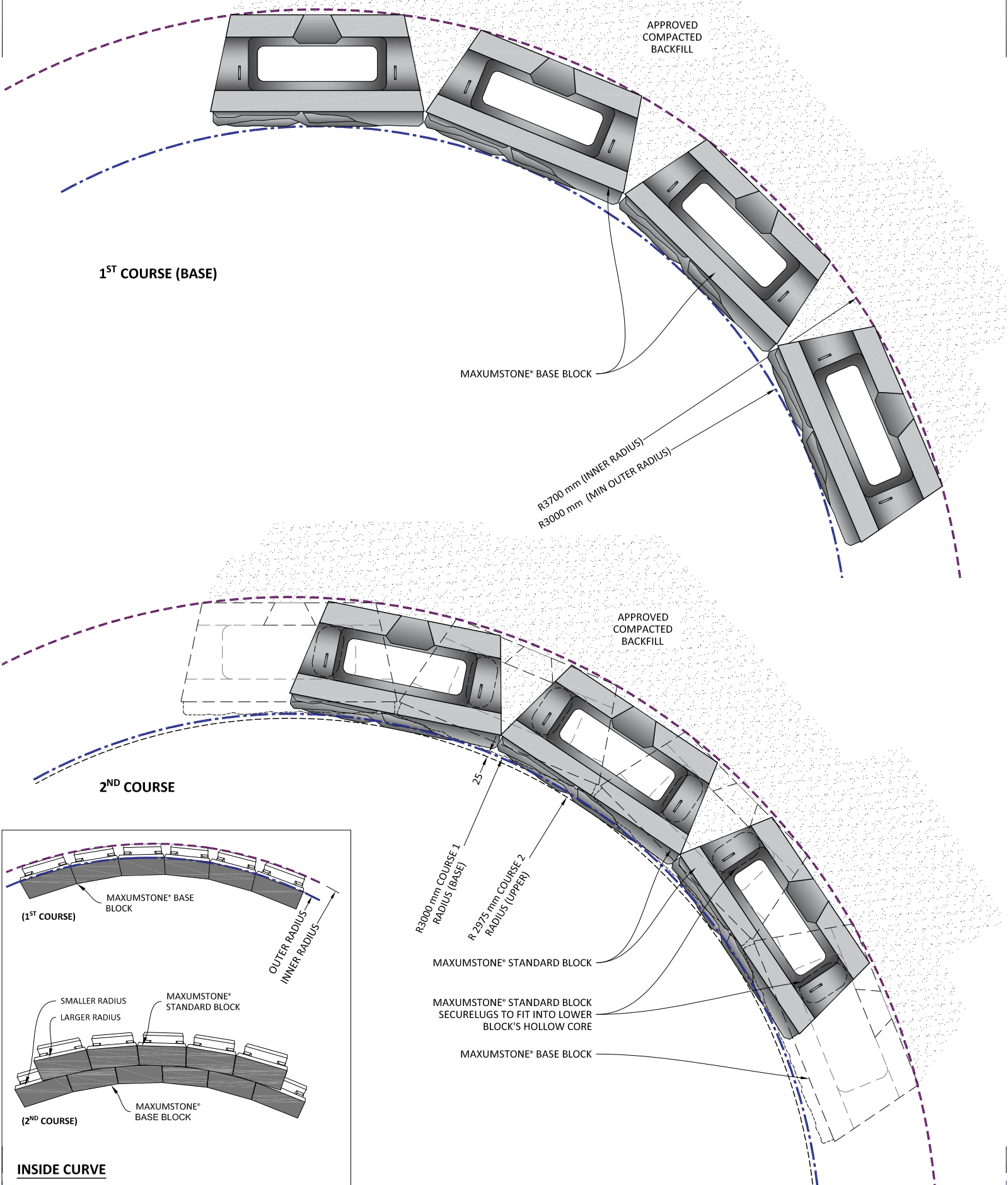
0101-MX-APX

SHEET REFERENCE

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.



1ST COURSE (BASE)

MAXUMSTONE® BASE BLOCK

APPROVED
COMPACTED
BACKFILL

R3700 mm (INNER RADIUS)
R3000 mm (MIN OUTER RADIUS)

2ND COURSE

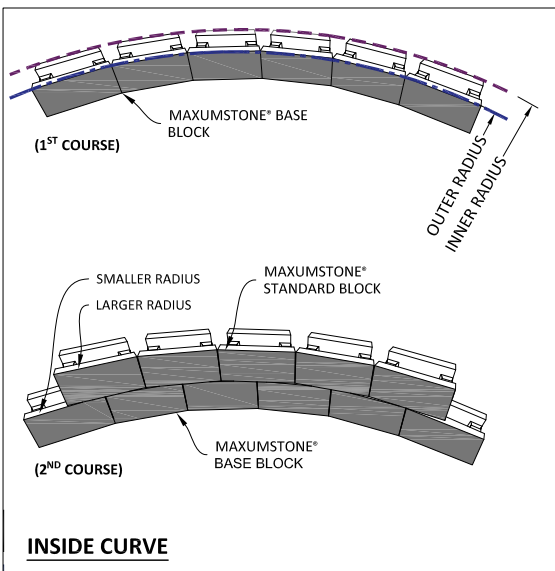
APPROVED
COMPACTED
BACKFILL

25
R3000 mm COURSE 1
RADIUS (BASE)
R 2975 mm COURSE 2
RADIUS (UPPER)

MAXUMSTONE® STANDARD BLOCK

MAXUMSTONE® STANDARD BLOCK
SECURELUGS TO FIT INTO LOWER
BLOCK'S HOLLOW CORE

MAXUMSTONE® BASE BLOCK



(1ST COURSE)

MAXUMSTONE® BASE
BLOCK

OUTER RADIUS
INNER RADIUS

SMALLER RADIUS
LARGER RADIUS

MAXUMSTONE®
STANDARD BLOCK

(2ND COURSE)

MAXUMSTONE®
BASE BLOCK

INSIDE CURVE



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MAXUMSTONE OUTSIDE CURVED (CONVEX) WALL GENERIC LAYOUT

SHEET CONTENT

102

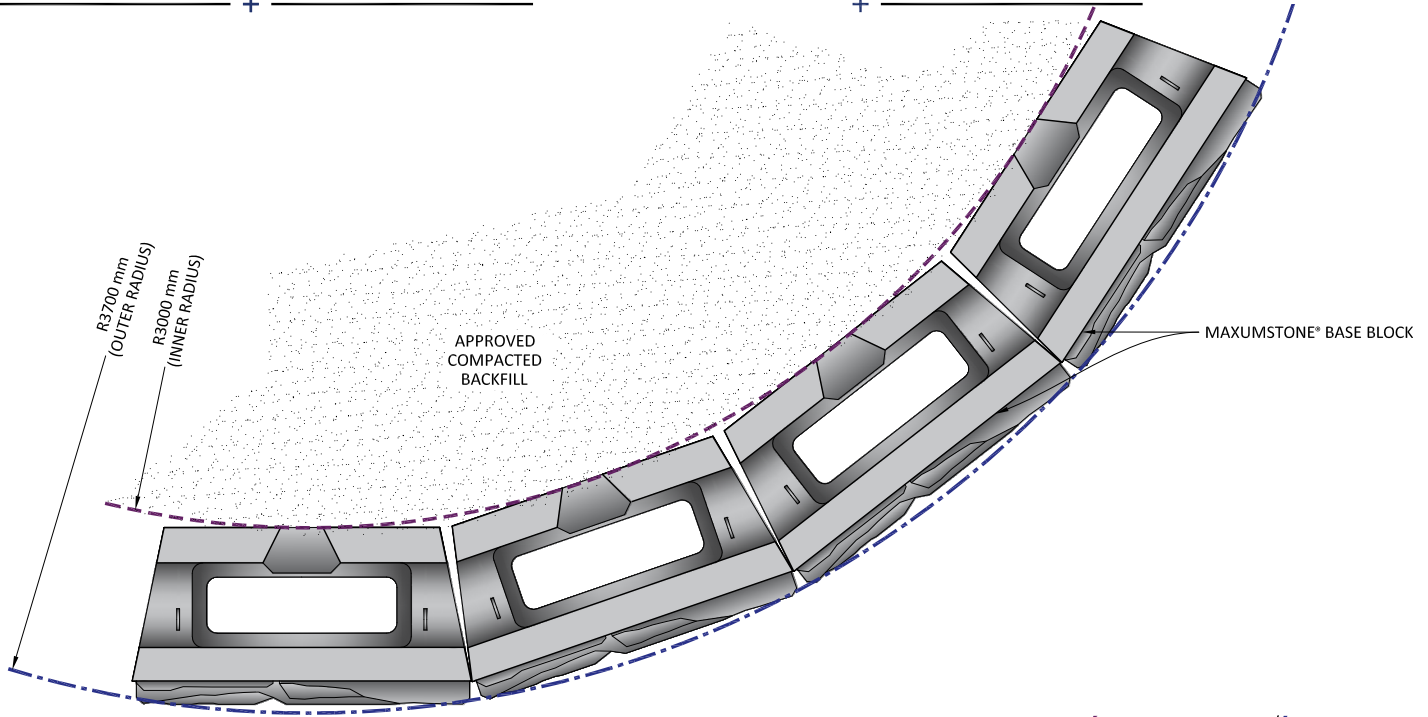
0101-MX-APX

SHEET REFERENCE

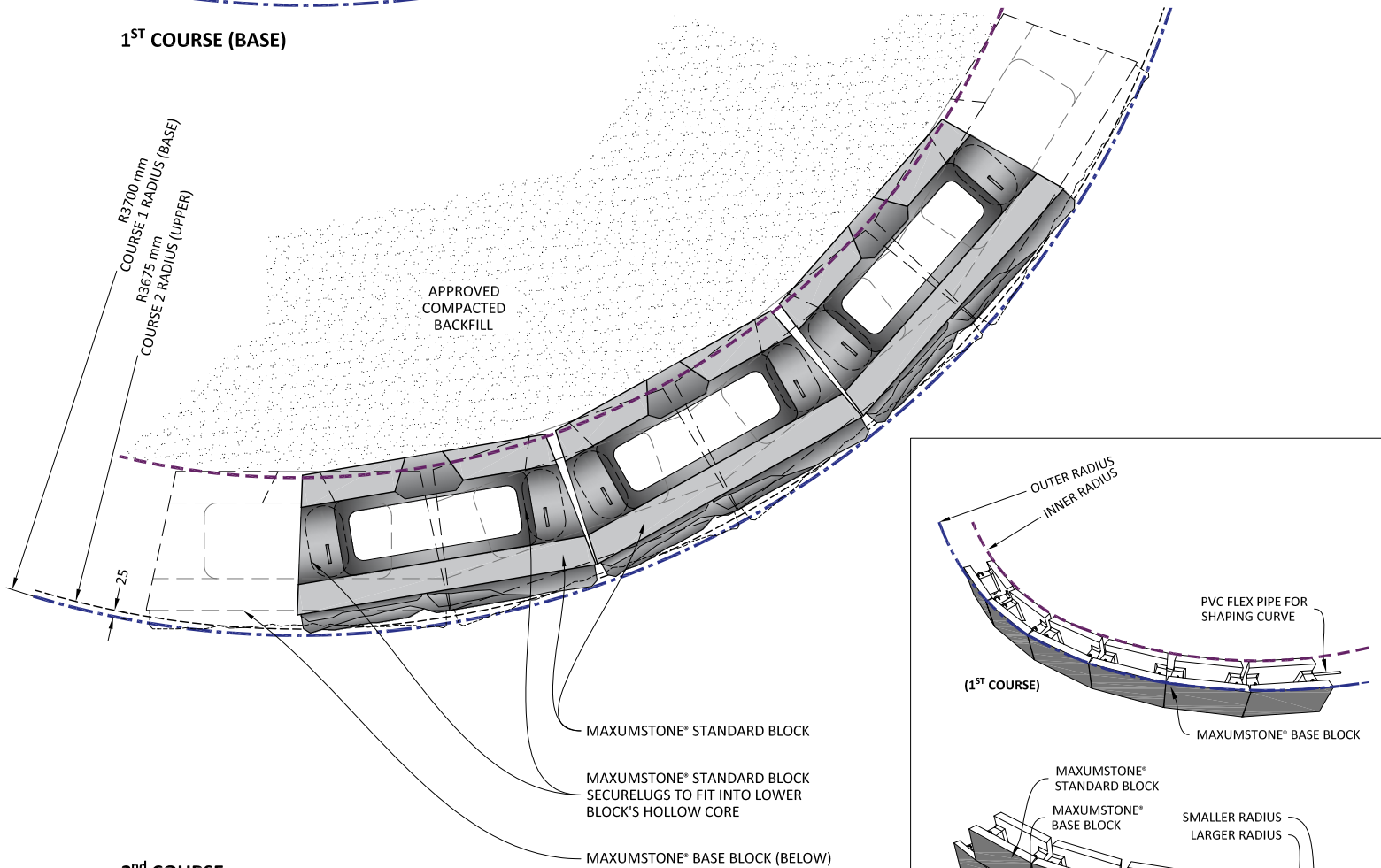
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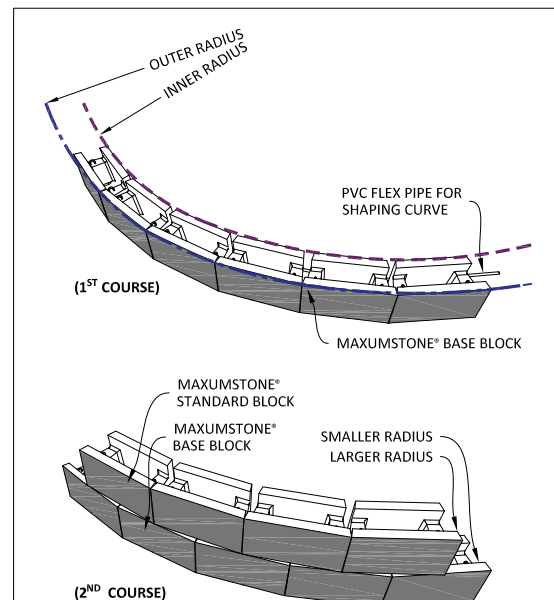
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1ST COURSE (BASE)



2ND COURSE



OUTSIDE CURVE



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MAXUMSTONE GEOGRID CURVED WALL DIAGRAM

SHEET CONTENT

201

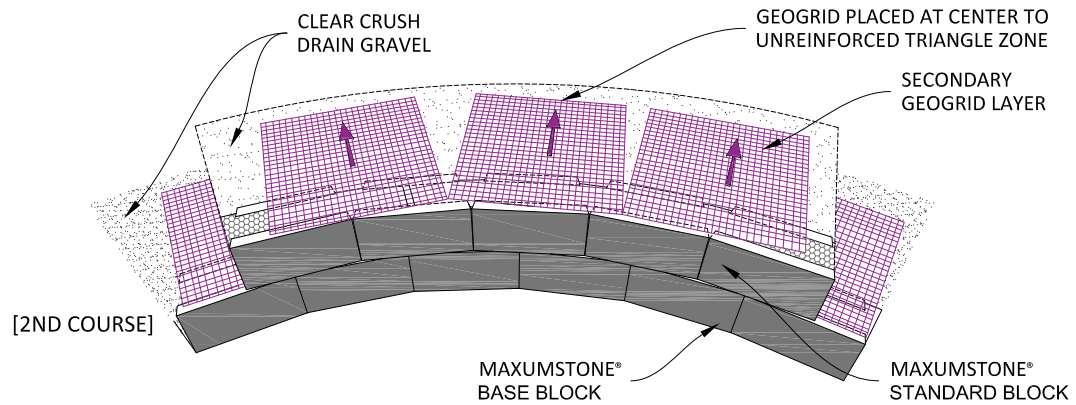
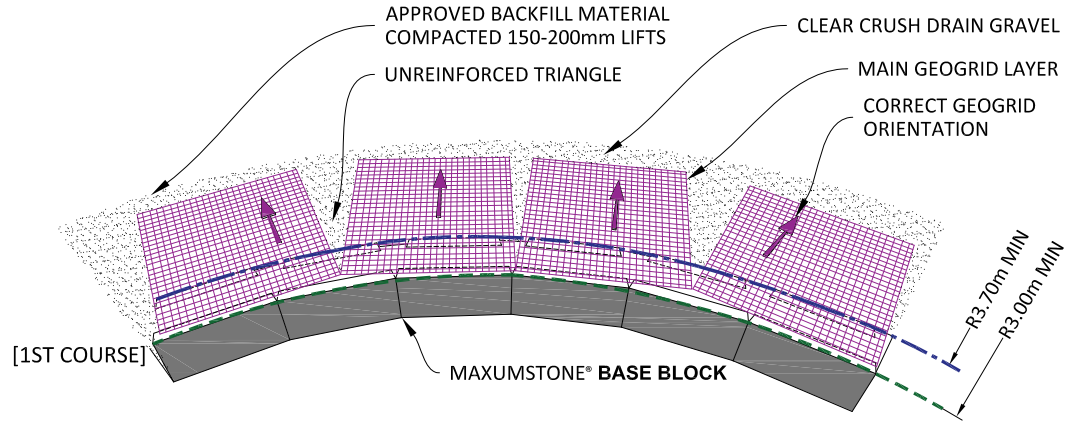
0101-MX-APX

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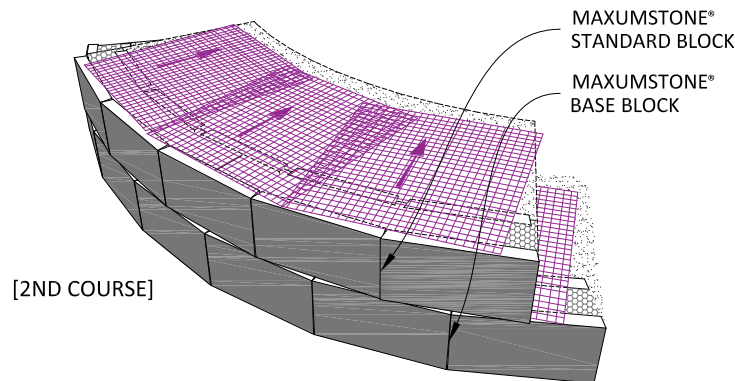
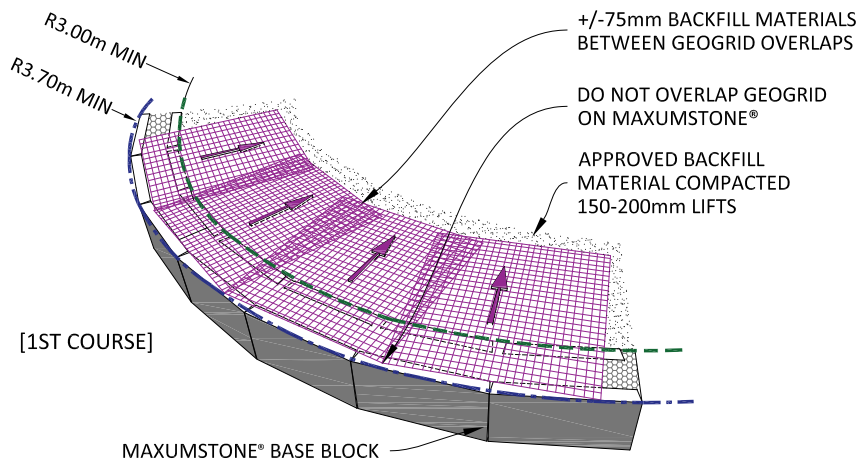
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INSIDE CURVE



OUTSIDE CURVE



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MAXUMSTONE GRAVITY CURVED WALL DIAGRAM

SHEET CONTENT

202

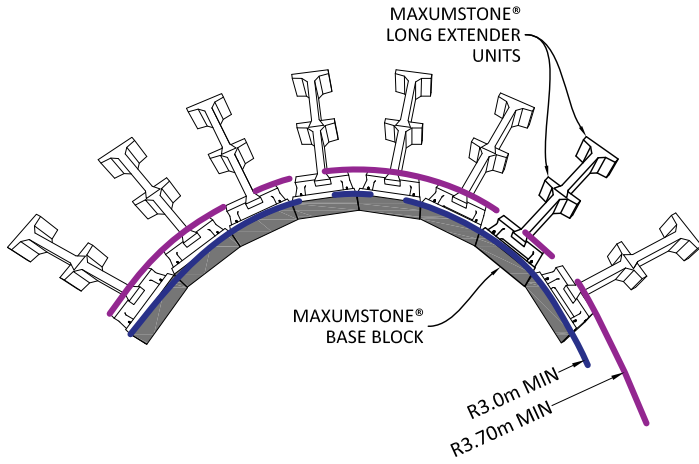
0101-MX-APX

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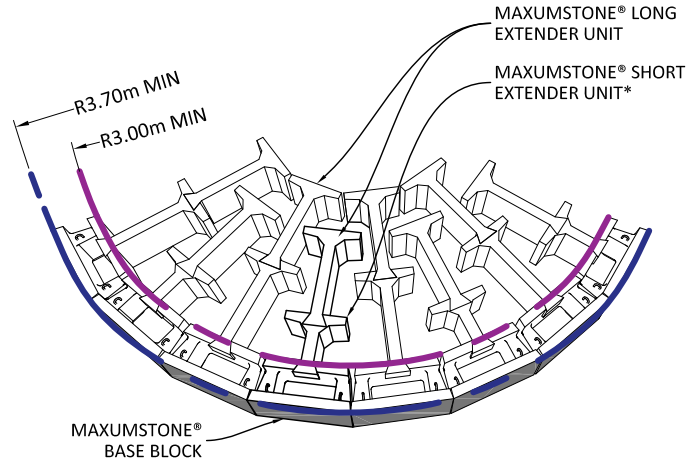
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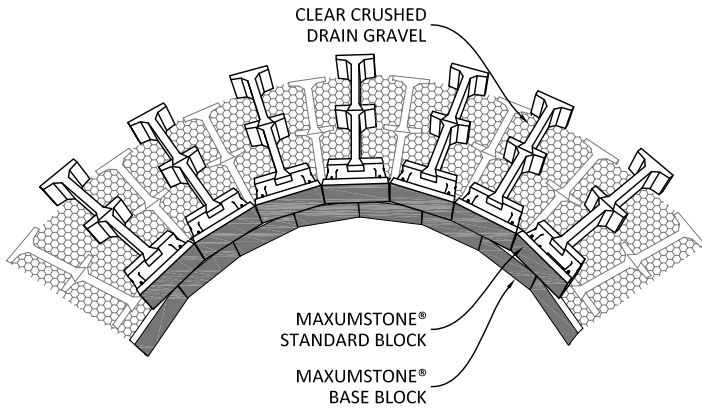
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[1ST COURSE]

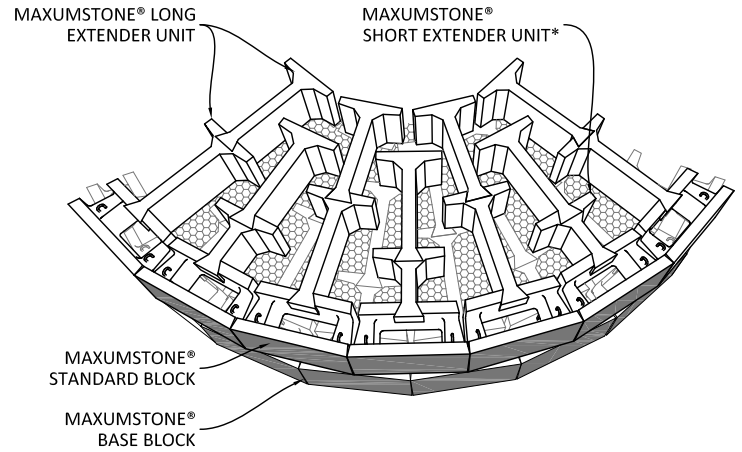


[1ST COURSE]



[2ND COURSE]

INSIDE CURVE



[2ND COURSE]

OUTSIDE CURVE



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MAXUMSTONE POSITIVE CONNECTION CURVED WALL DIAGRAM

SHEET CONTENT

203

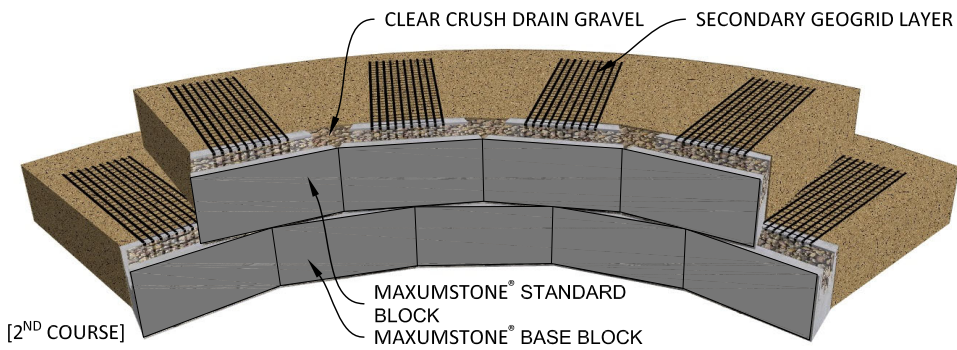
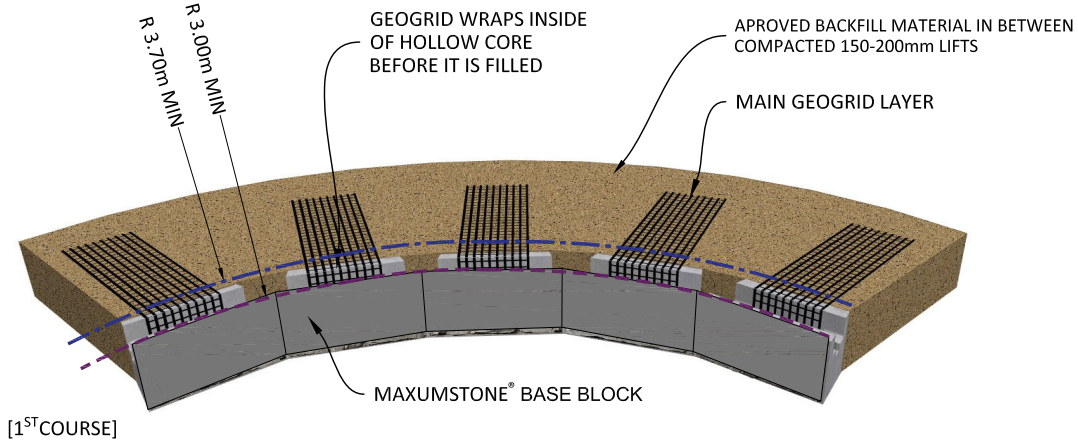
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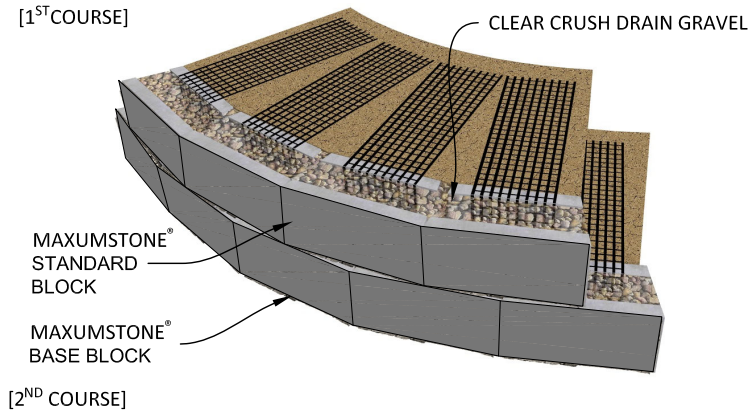
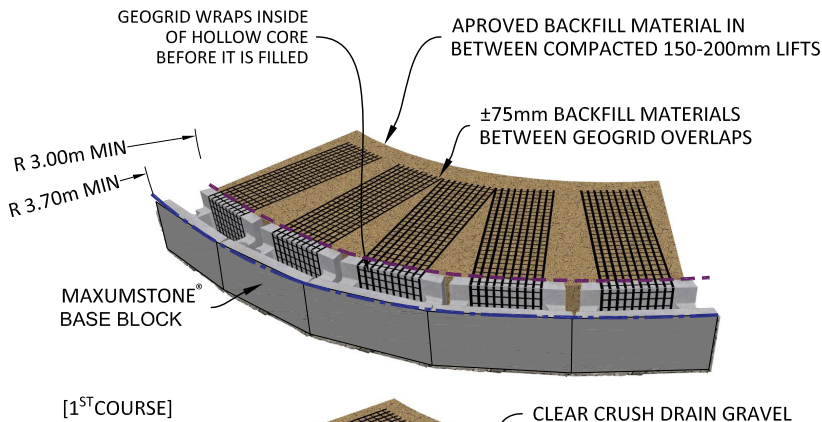
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INSIDE CURVE



OUTSIDE CURVE