NOTE:
CORNER BLOCK SIZE CHANGES EACH 914mm VERTICALLY

STONE STRONG OUTSIDE CORNER BLOCK ASSEMBLY
NOT TO SCALE

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.
NOTE:
CORNER BLOCK SIZE CHANGES
EACH 914mm VERTICALLY

STONE STRONG INSIDE CORNER BLOCK ASSEMBLY
NOT TO SCALE

Disclaimer:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site-specific design should be performed by a licensed professional engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of the information contained herein.
NOTE:
RECOMMENDED FOR CORNERS 3.66m AND TALLER.
INSTALL TIEBACK EVERY 0.91m VERTICALLY STARTING
AT 0.91m ABOVE THE BASE.

FILL VOID WITH
25 MPa CONCRETE

#4 BAR, 300mm LONG. DRILL & EPOXY
GROUT 100mm DEEP INTO MIDDLE OF CORNER
UNIT. (TYP. OF EVERY OTHER CORNER
UNIT STARTING @ 3rd UNIT FROM BOTTOM)

90° CORNER TIEBACK
NOT TO SCALE

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.
INSIDE 90° CORNER
NOT TO SCALE

BLOCKS STEP BACK
100mm PER COURSE
(7 COURSES/6.40m MAX HEIGHT)

PLACE FIRST COURSE
FLUSH w/CORNER

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.

CHECK ON AVAILABILITY OF ALL UNITS w/ LOCAL PRODUCER/ DEALER. SOME UNITS MAY HAVE LIMITED AVAILABILITY.
GRID PLACEMENT
OUTSIDE CORNER

LIMITS OF GRID
PLACEMENT THIS WALL FACE

PLACE SINGLE LAYER OF GRID OVER CORNER BLOCK TO MAINTAIN VERTICAL BLOCK SPACING

PRINCIPAL REINFORCEMENT DIRECTION

GEOGRID AS SPECIFIED

PLACE 75MM OF SOIL BETWEEN OVERLAPPING GRIDS

REINFORCEMENT DIRECTION

LIMITS OF GRID
PLACEMENT THIS WALL FACE

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.

CHECK ON AVAILABILITY OF ALL UNITS W/ LOCAL PRODUCER/DEALER. SOME UNITS MAY HAVE LIMITED AVAILABILITY.
NOTE:
RECOMMENDED FOR CORNERS 3.66m AND TALLER.
INSTALL TIEBACK EVERY 0.91m VERTICALLY STARTING
AT 0.91m ABOVE THE BASE.

FILL VOID WITH
25 MPa CONCRETE

#4 BAR, 300mm LONG. DRILL & EPOXY
GROUT 100mm DEEP INTO MIDDLE OF CORNER
UNIT. (TYP. OF EVERY OTHER CORNER
UNIT STARTING @ 3rd UNIT FROM BOTTOM)

45° CORNER TIEBACK
NOT TO SCALE

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.

CHECK ON AVAILABILITY OF ALL UNITS w/ LOCAL PRODUCER/DEALER. SOME UNITS MAY HAVE LIMITED AVAILABILITY.
INSIDE 45° CORNER
NOT TO SCALE

BLOCKS STEP BACK
100mm PER COURSE
(7 COURSES/6.40m MAX HEIGHT)

PLACE FIRST COURSE
FLUSH w/CORNER

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.
NOTE: TOP COURSES WILL USE FULL BLOCKS. TRIM LOWER COURSES TO MAINTAIN RUNNING BOND, EXCEPT AS NOTED ON LAYOUT DRAWING.

24SF LACED INSIDE CORNER

NOT TO SCALE

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.
6SF LACED OUTSIDE CORNER

NOT TO SCALE

EVEN COURSE

TRIM UNITS
50mm x NUMBER
OF COURSES BELOW

ODD COURSE

TRIM UNITS
50mm x NUMBER
OF COURSES BELOW

NOTE: USE FULL BLOCKS FIRST COURSE.
TRIM SUBSEQUENT COURSES TO
MAINTAIN RUNNING BOND, EXCEPT
AS NOTED ON LAYOUT DRAWING.
CAST SLEEVE FOR FENCE POST
IN TOP CORNER BLOCK.
6SF LACED INSIDE CORNER

NOTE:
TOP COURSE WILL USE FULL BLOCKS.
TRIM LOWER COURSES TO MAINTAIN RUNNING BOND, EXCEPT AS NOTED ON LAYOUT DRAWING.

DISCLAIMER:
These typical details are preliminary and conceptual in nature. They are provided for general information purposes only. Anyone making use of these details and related information does so at their own risk and assumes all liability for such use. Site specific design should be performed by a licensed Professional Engineer based on actual site conditions, materials, and local practices.

Stone Strong LLC retains all common law, statutory, and other reserved rights to these drawings including the copyright. Limited license is granted to copy, reproduce, or modify the details to prepare construction drawings for Stone Strong retaining walls. Stone Strong LLC makes no warranties, either expressed or implied, of merchantability or fitness for any particular purpose, and accepts no responsibility for the accuracy, suitability, or completeness of information contained herein.
NOTE:
IN A BATTERED WALL, UNITS WILL BE
SET 50mm OFF OF RUNNING BOND.
CAST SLEEVE FOR FENCE POST
IN TOP CORNER BLOCK, IF REQUIRED.

6–28 LACED OUTSIDE CORNER
NOT TO SCALE
EVEN COURSE

ODD COURSE

NOTE:
IN A BATTERED WALL, UNITS WILL BE
SET 50mm OFF OF RUNNING BOND.

6–28 LACED INSIDE CORNER

NOT TO SCALE