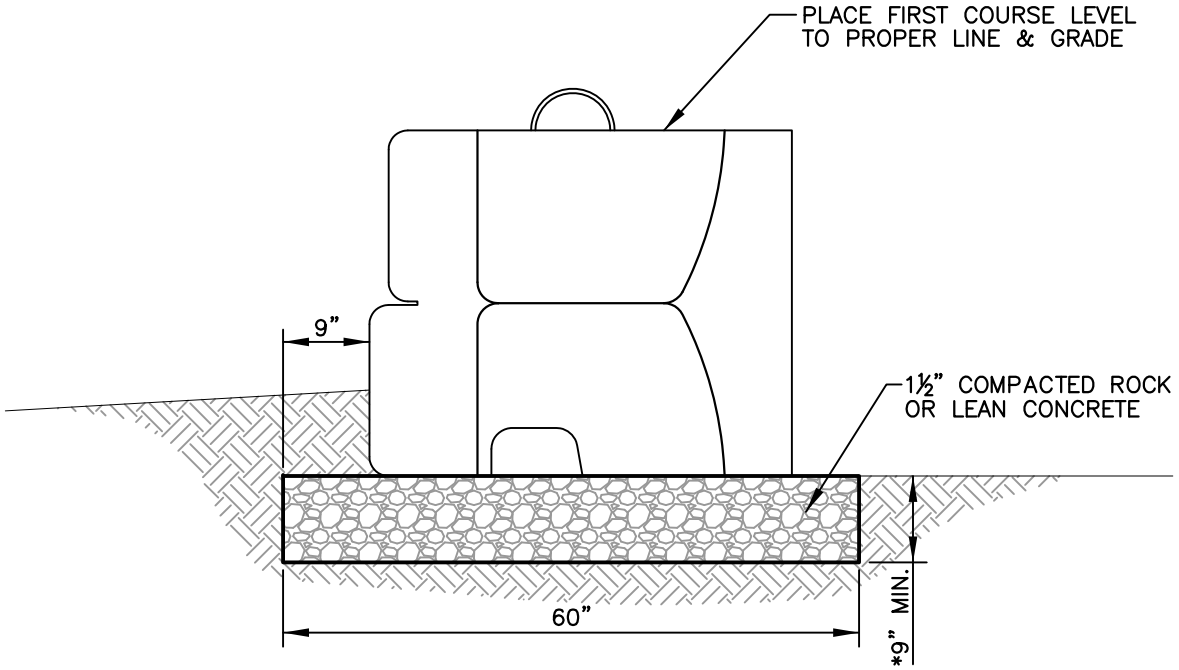


NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO 6".

24SF WALL BASE

NOT TO SCALE

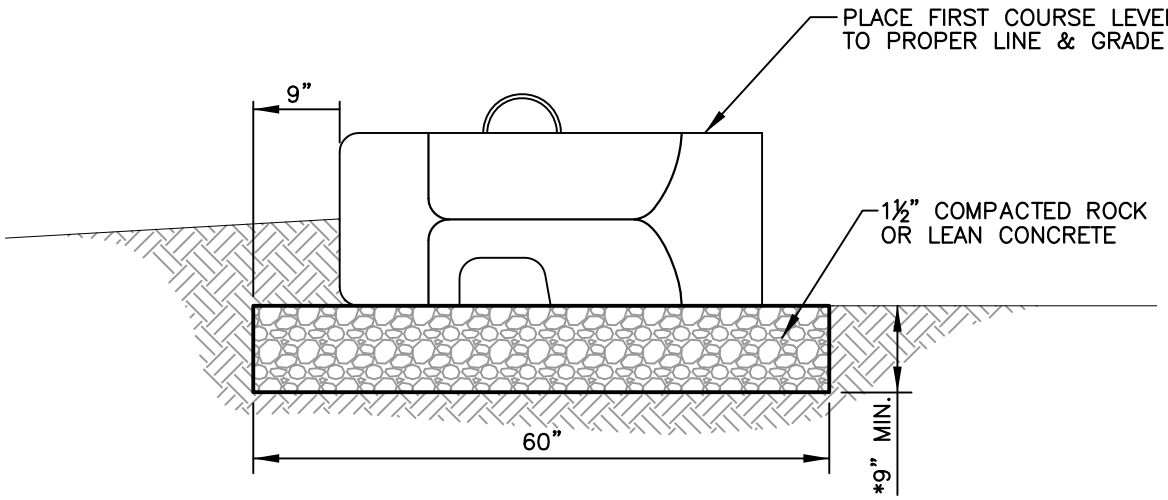
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 01_24sf.Base



NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO 6".

6SF WALL BASE

NOT TO SCALE

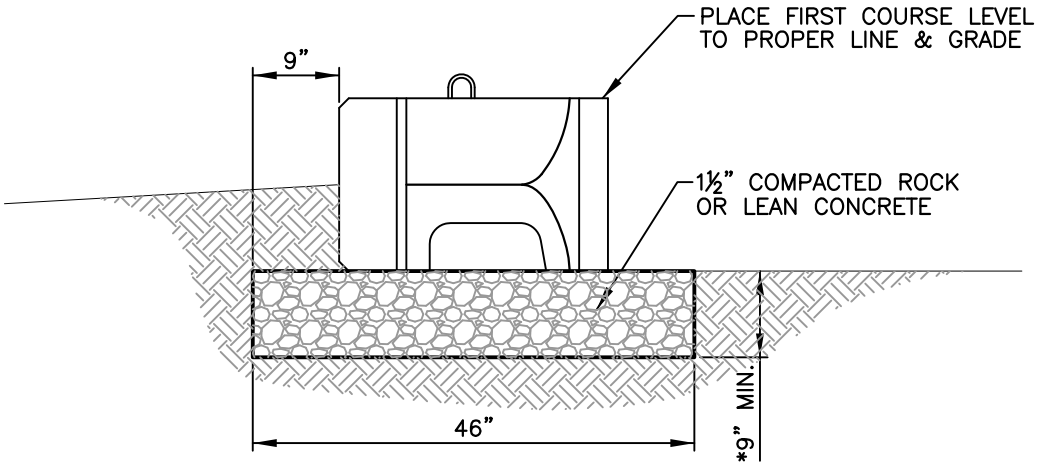
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 02_6sf.Base



NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO 6".

6–28 WALL BASE

NOT TO SCALE

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

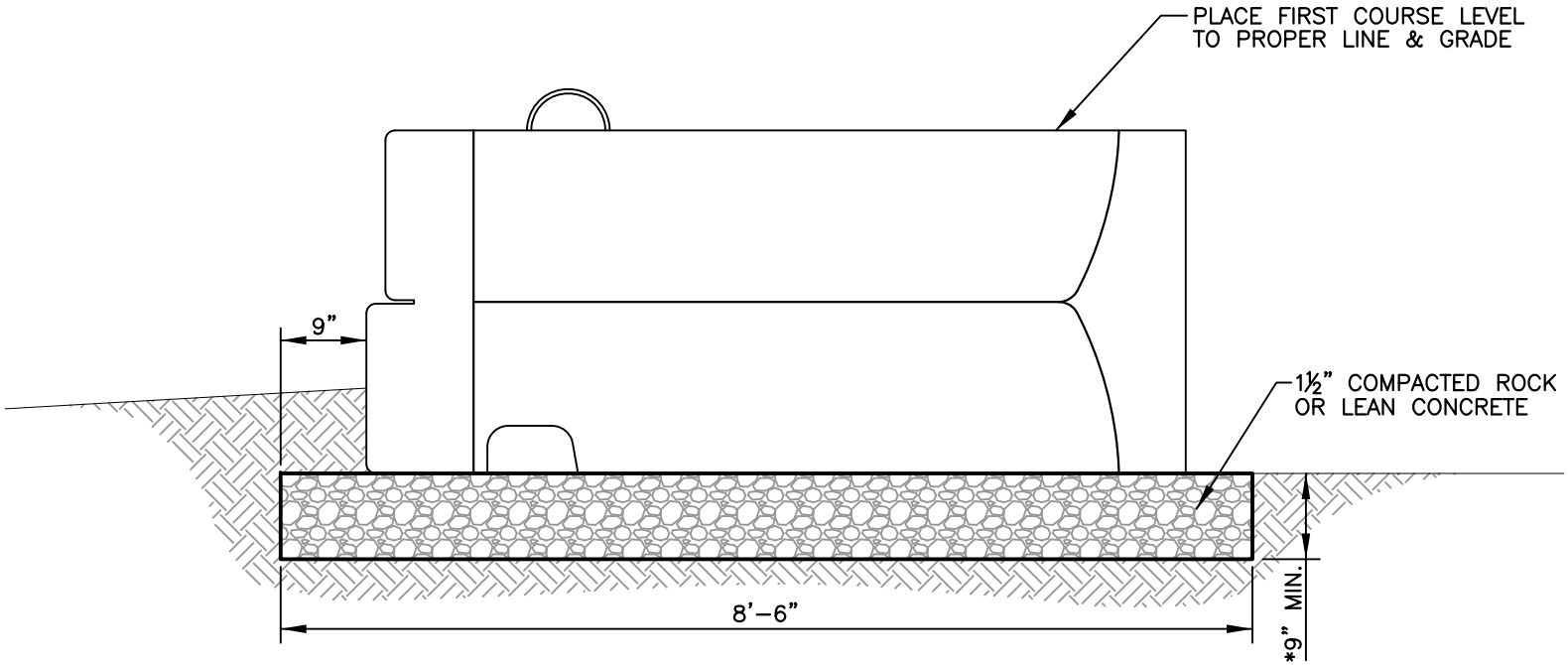
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 03_6–28.Base



NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO 6".

24–86 WALL BASE

NOT TO SCALE

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

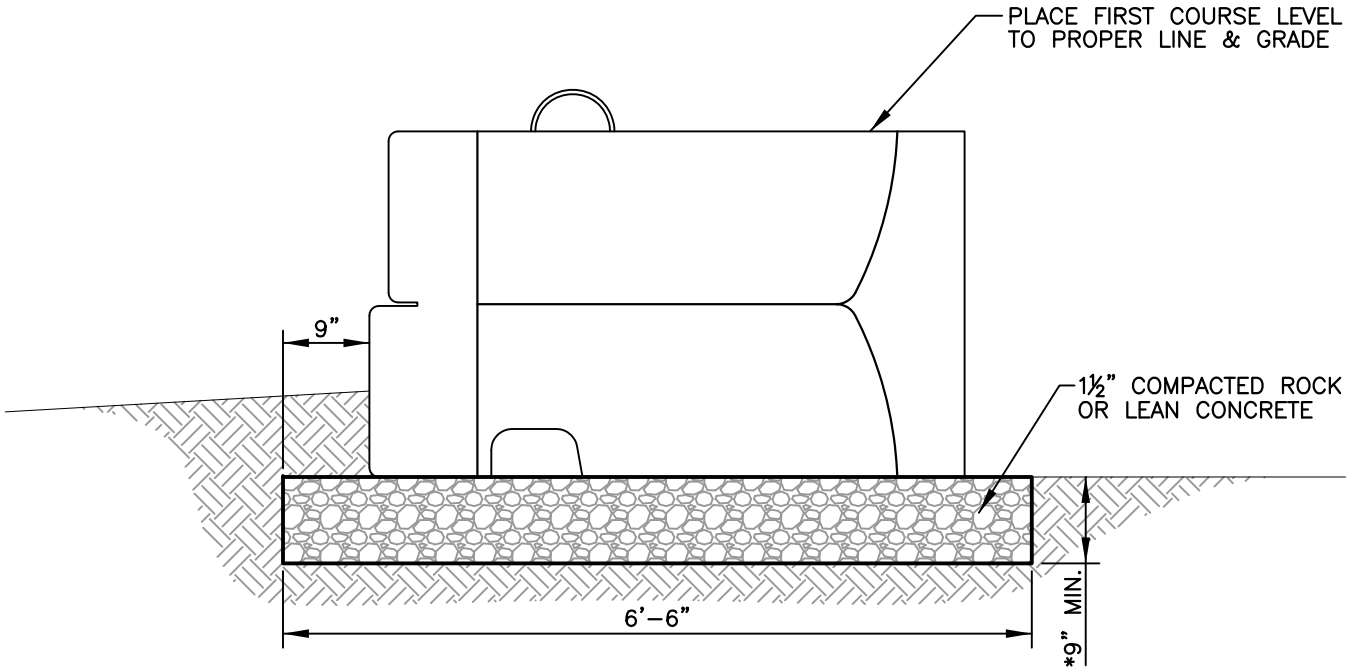
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 04_24–86.Base



NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO 6".

24–62 WALL BASE

NOT TO SCALE

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

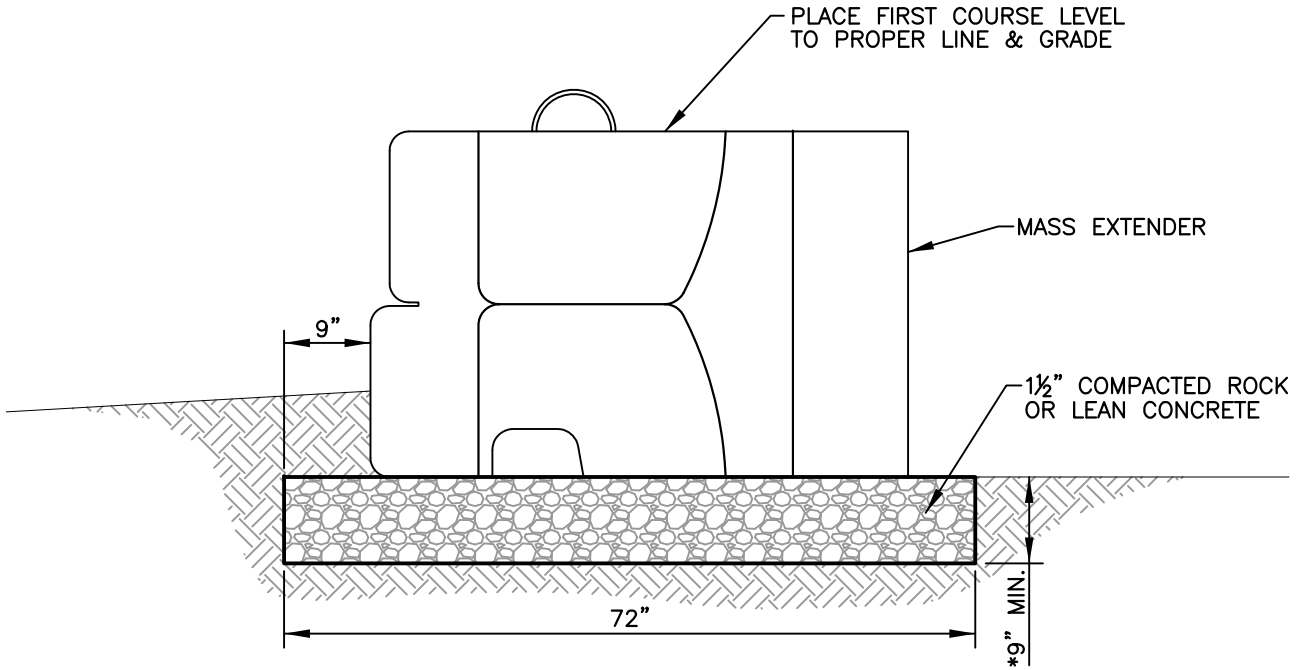
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 05_24–62.Base



NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO 6".

24SF w/MASS EXTENDER WALL BASE

NOT TO SCALE

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

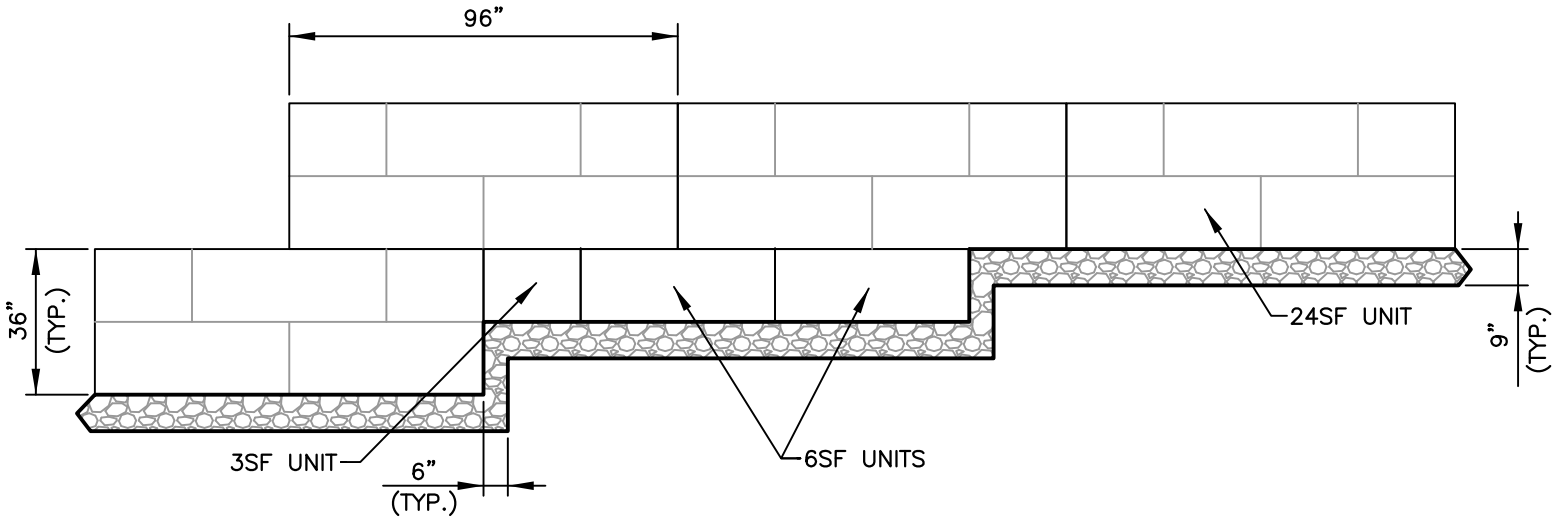
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 06_24sf.Base.MassExtender



WALL BASE STEP

NOT TO SCALE

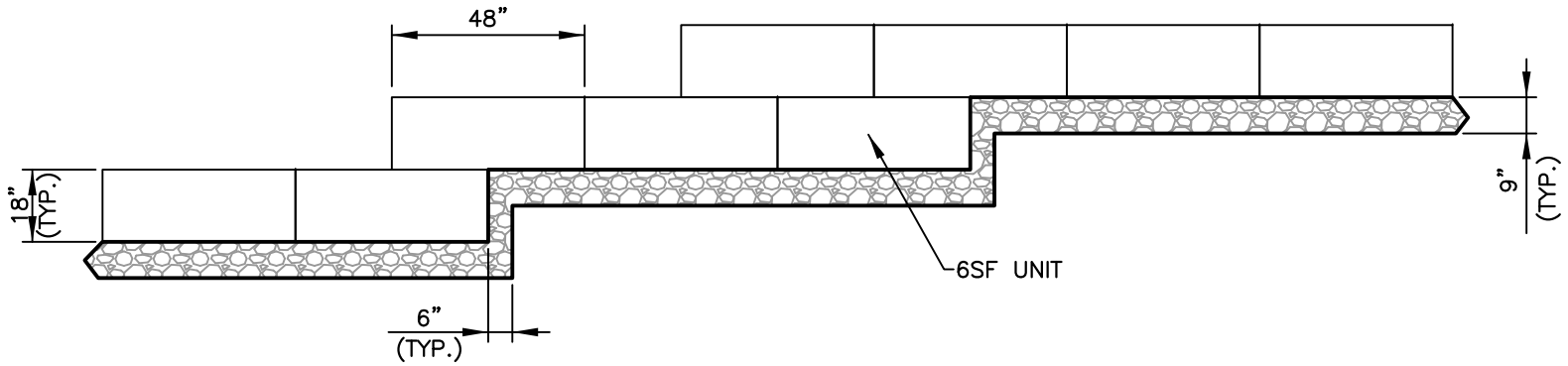
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 07_24sf.BaseStep



6SF WALL BASE STEP

NOT TO SCALE

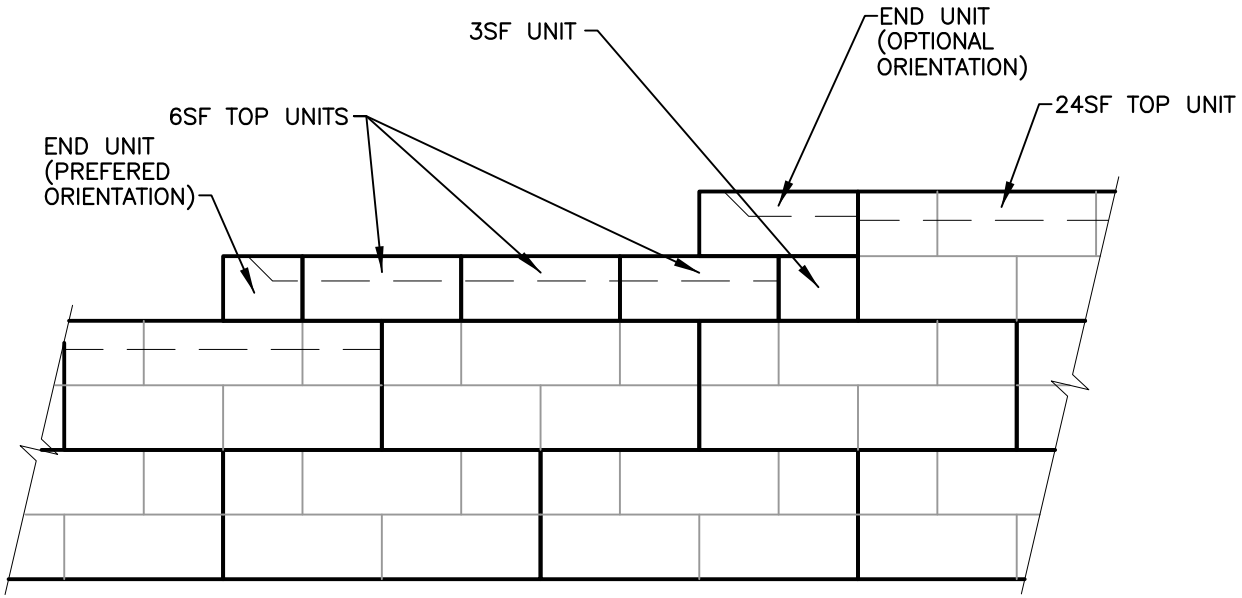
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 08_6sf.BaseStep



TOP OF WALL STEPS

NOT TO SCALE

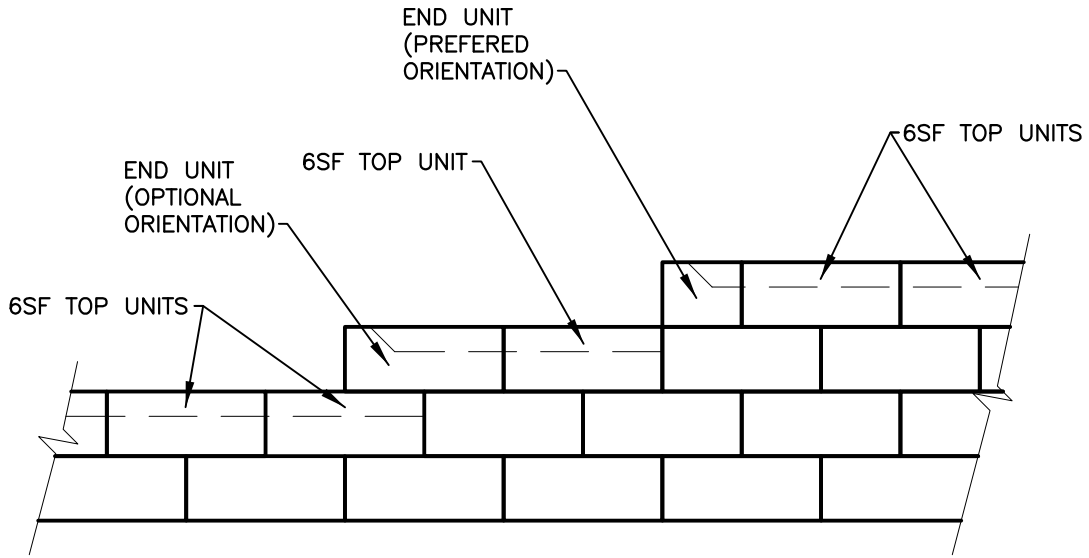
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 09_24sf.TopStep



TOP OF WALL STEPS

NOT TO SCALE

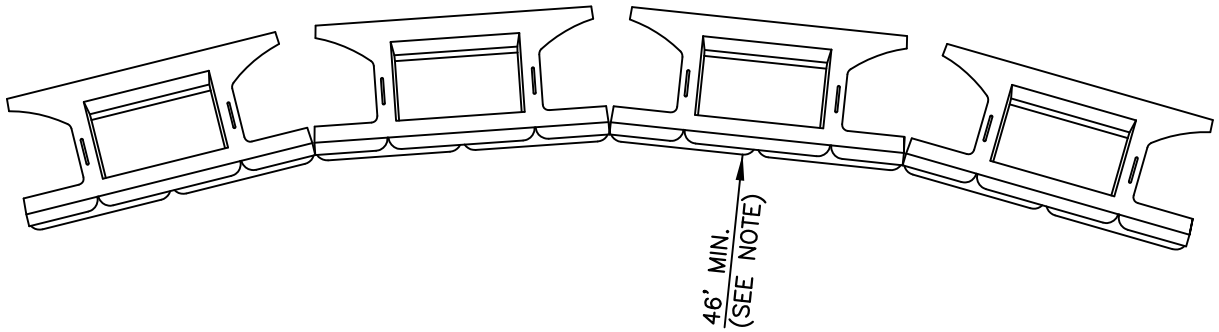
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 10_6sf.TopStep



Minimum Concave Radius		
Wall Height (ft)	Total # of Courses	Reqd. Radius at Top Course
6	2	46' 4"
9	3	46' 8"
12	4	47' 0"
15	5	47' 4"
18	6	47' 8"
21	7	48' 0"
24	8	48' 4"

NOTE:
MINIMUM RADIUS OCCURS AT LOWEST COURSE.
RADIUS INCREASES 4" PER COURSE ABOVE,
AS SHOWN ON TABLE.

MINIMUM CONCAVE RADIUS–24SF UNITS

NOT TO SCALE

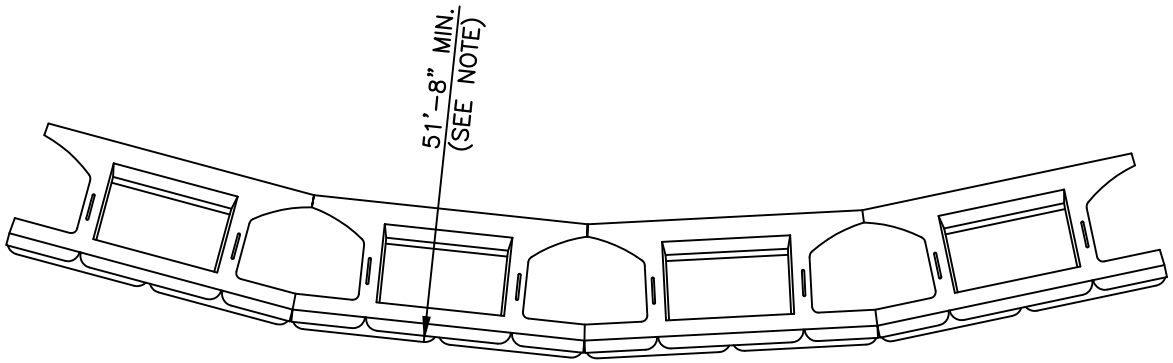
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 11_24sf.RadMin.Concave



Minimum Convex Radius		
Wall Height (ft)	**Total # of Courses**	**Reqd. Radius at First Course**
6	2	52' 0"
9	3	52' 4"
12	4	52' 8"
15	5	53' 0"
18	6	53' 4"
21	7	53' 8"
24	8	54' 0"

NOTE:
MINIMUM RADIUS OCCURS AT TOP COURSE.
REQUIRED RADIUS INCREASES 4" PER COURSE BELOW, AS SHOWN ON TABLE.

MINIMUM CONVEX RADIUS–24SF UNITS

NOT TO SCALE

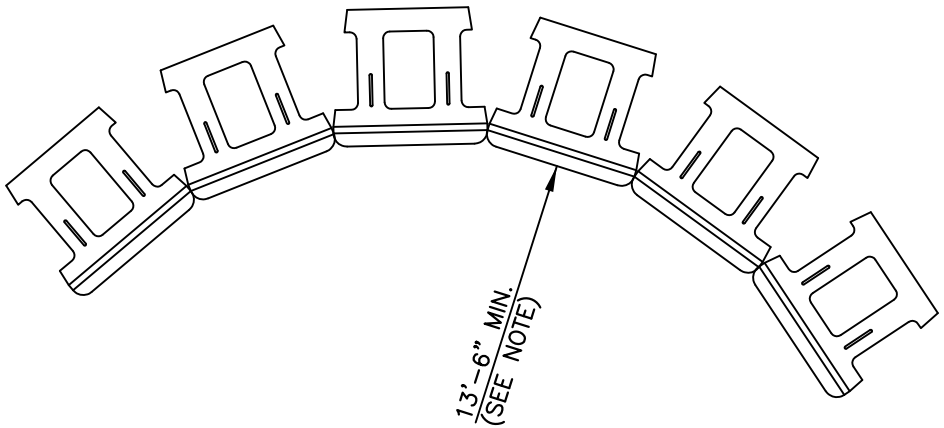
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 12_24sf.RadMin.Convex



Minimum Concave Radius		
Wall Height (ft)	**Total # of Courses**	**Reqd. Radius at Top Course**
3	2	13' 8"
4 1/2	3	13' 10"
6	4	14' 0"
7 1/2	5	14' 2"
9	6	14"4"
10 1/2	7	14' 6"
12	8	14' 8"

NOTE:
MINIMUM RADIUS OCCURS AT LOWEST COURSE.
RADIUS INCREASES 2" PER COURSE
ABOVE, AS SHOWN ON TABLE.

MINIMUM CONCAVE RADIUS–6SF UNITS

NOT TO SCALE

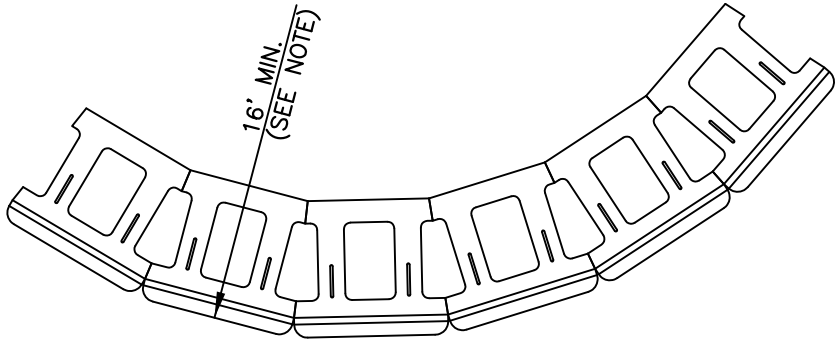
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 13_6sf.RadMin.Concave



Minimum Convex Radius		
Wall Height (ft)	**Total # of Courses**	**Reqd. Radius at First Course**
3	2	16' 2"
4 1/2	3	16' 4"
6	4	16' 6"
7 1/2	5	16' 8"
9	6	16' 10"
10 1/2	7	17' 0"
12	8	17' 2"

NOTE:
NOTE: MINIMUM RADIUS OCCURS AT TOP COURSE. REQUIRED RADIUS INCREASES 2" PER COURSE BELOW, AS SHOWN ON TABLE.

MINIMUM CONVEX RADIUS–6SF UNITS

NOT TO SCALE

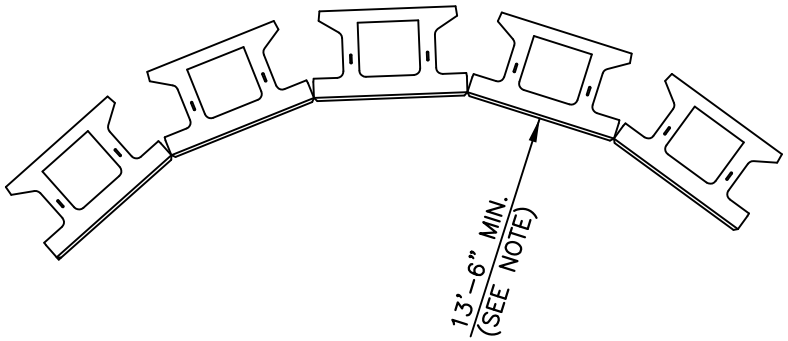
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 14_6sf.RadMin.Convex



Minimum Concave Radius		
Wall Height (ft)	**Total # of Courses**	**Reqd. Radius at Top Course**
3	2	13' 8"
4 1/2	3	13' 10"
6	4	14' 0"
7 1/2	5	14' 2"
9	6	14"4"
10 1/2	7	14' 6"
12	8	14' 8"

NOTE:
MINIMUM RADIUS OCCURS AT LOWEST COURSE.
RADIUS INCREASES 2" PER COURSE
ABOVE, AS SHOWN ON TABLE.

MINIMUM CONCAVE RADIUS–6–28 UNITS

NOT TO SCALE

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

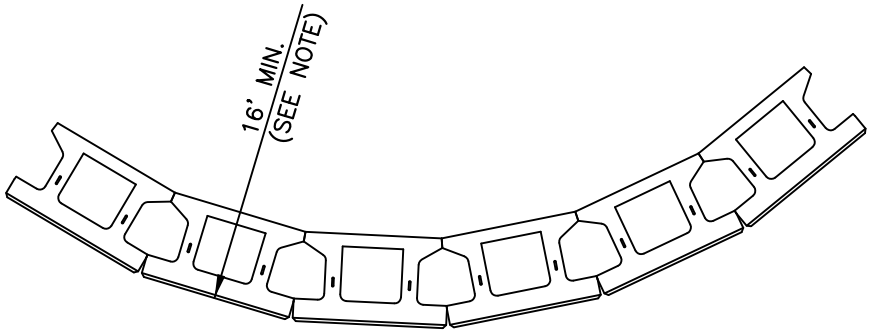
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 15_6–28.RadMin.Concave



Minimum Convex Radius		
Wall Height (ft)	**Total # of Courses**	**Reqd. Radius at First Course**
3	2	16' 2"
4 1/2	3	16' 4"
6	4	16' 6"
7 1/2	5	16' 8"
9	6	16' 10"
10 1/2	7	17' 0"
12	8	17' 2"

NOTE:
NOTE: MINIMUM RADIUS OCCURS AT TOP COURSE. REQUIRED RADIUS INCREASES 2" PER COURSE BELOW, AS SHOWN ON TABLE.

MINIMUM CONVEX RADIUS–6–28 UNITS

NOT TO SCALE

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

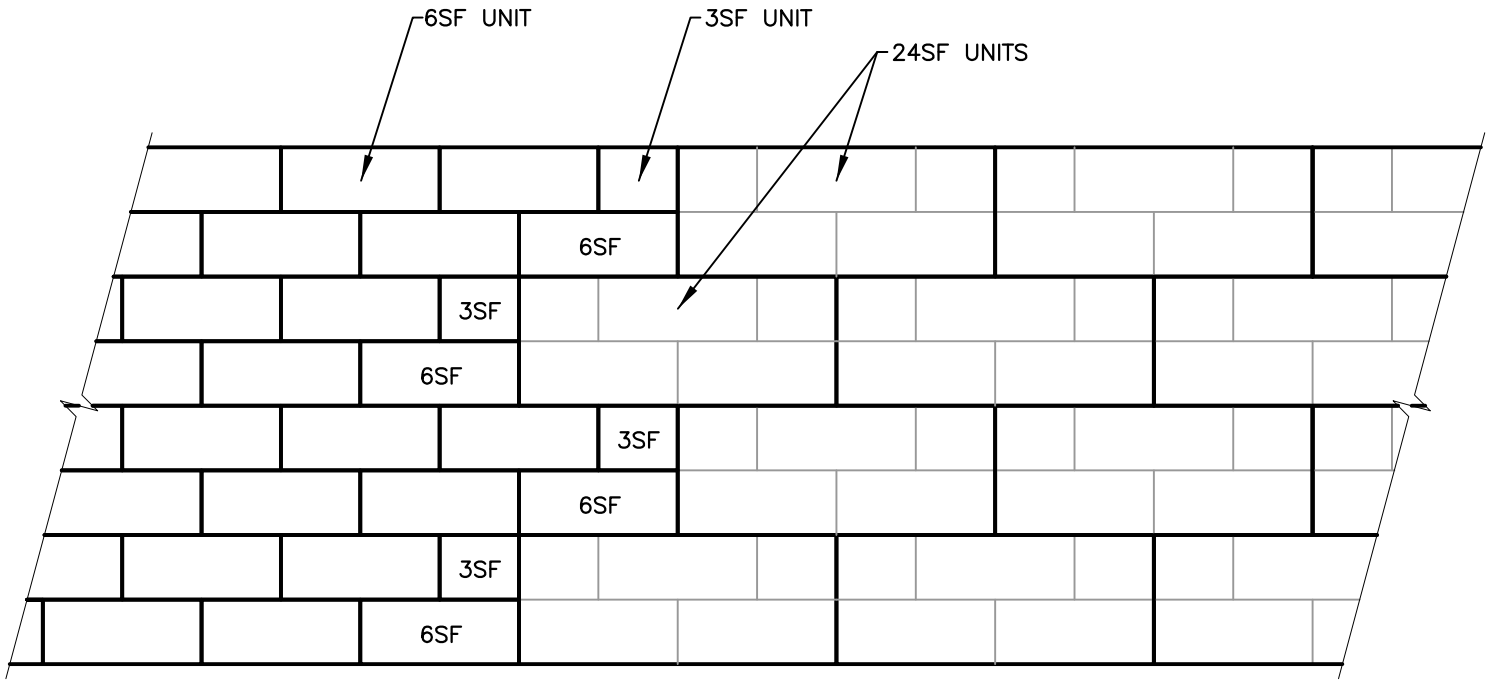
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 16_6–28.RadMin.Convex



TRANSITION 24SF TO 6SF

NOT TO SCALE

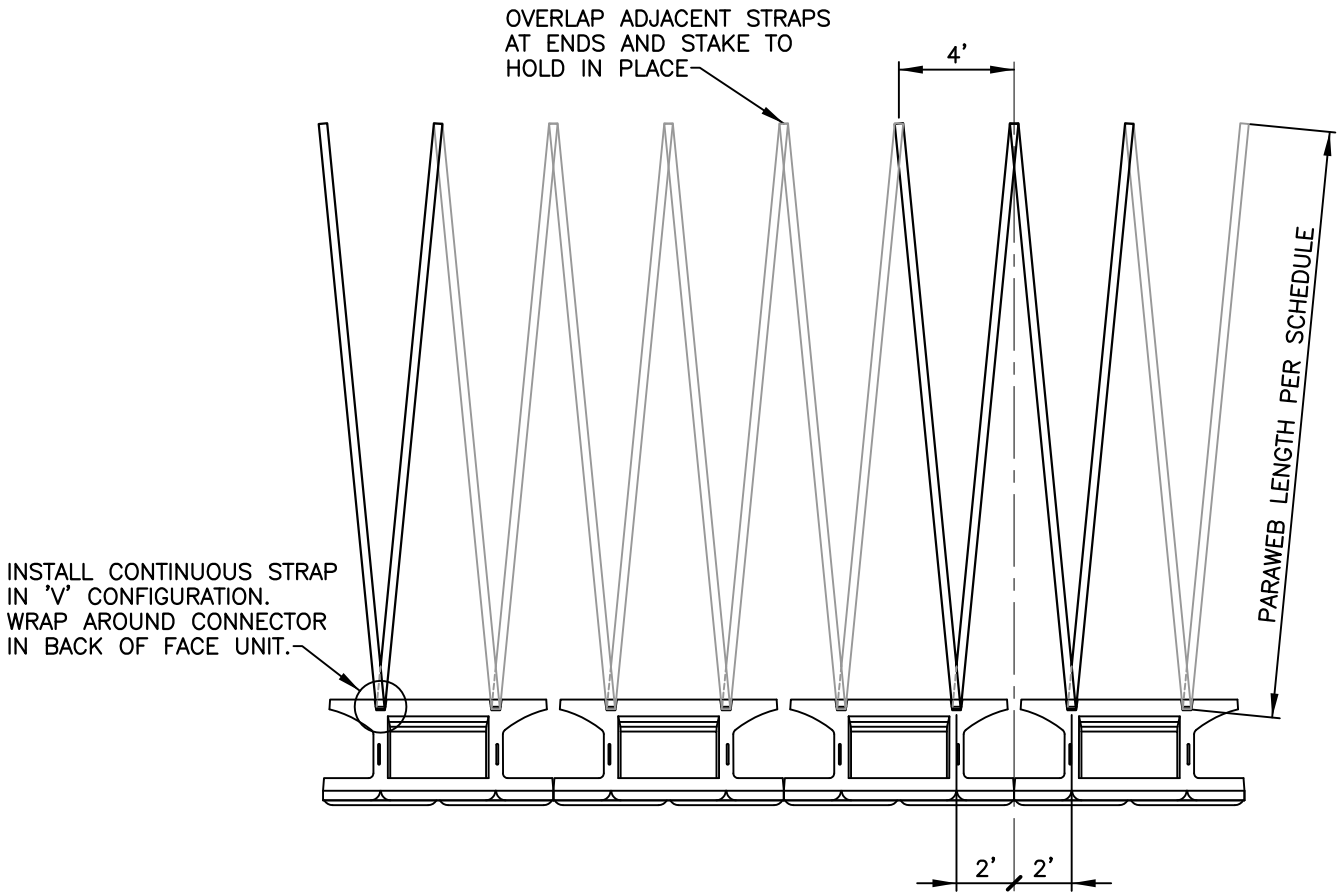
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 2/10/16 | FILE: 17_24sf–6sf.Transition



TYPICAL PARAWEB LAYOUT

NOT TO SCALE

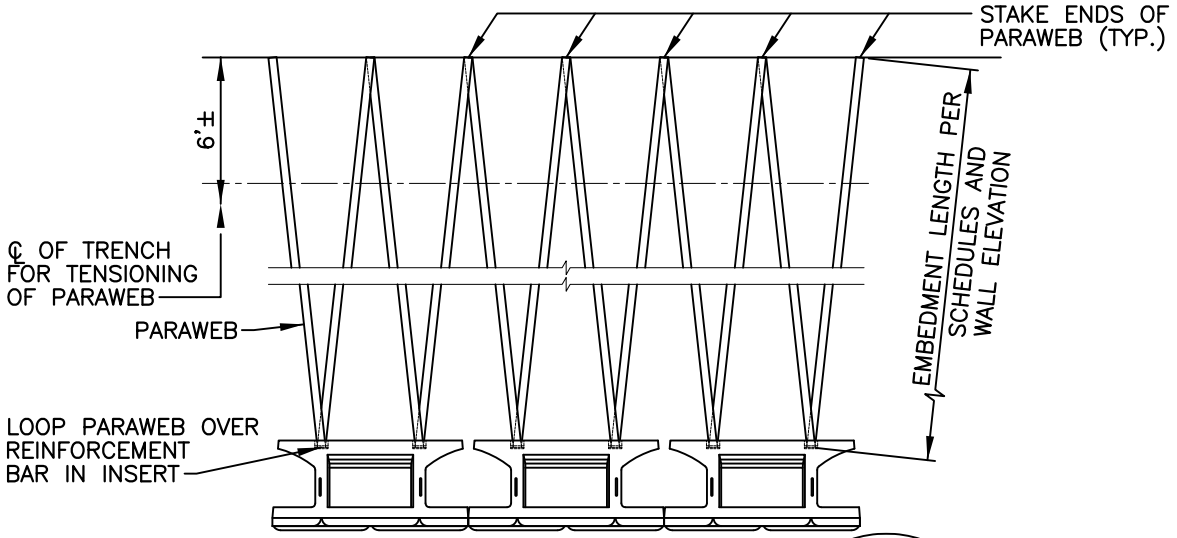
STONE STRONG SYSTEMS®

www.stonestrong.com

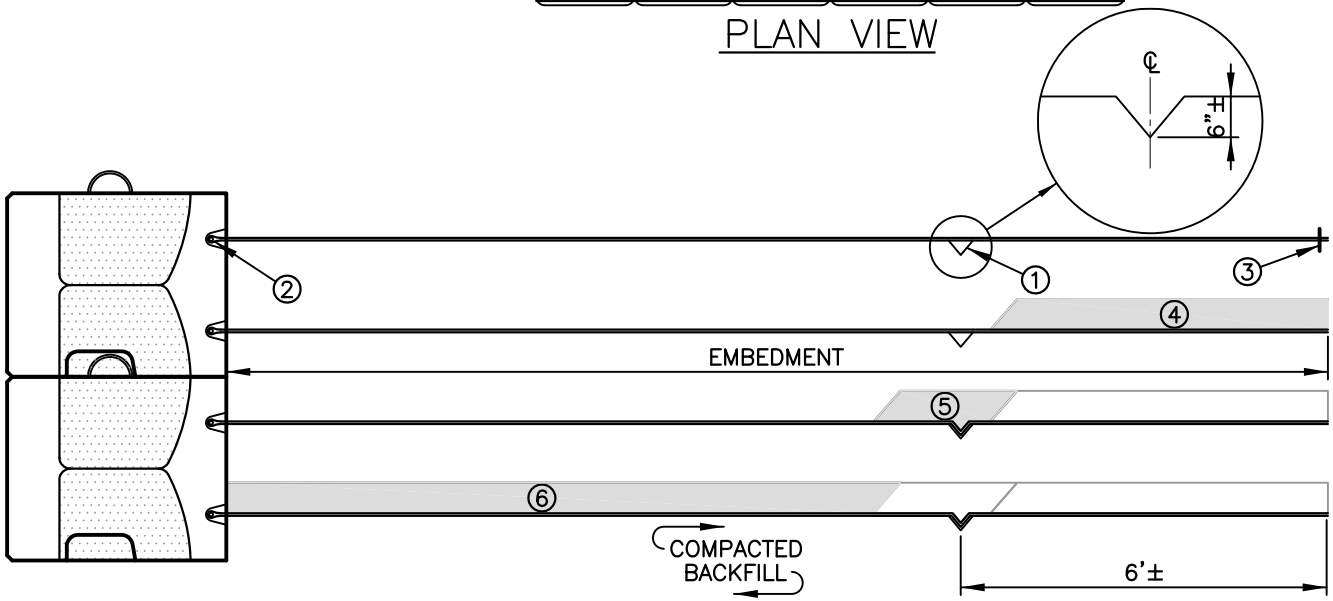
PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 18_Typical Paraweb Layout



PLAN VIEW



CROSS SECTION

PARAWEB INSTALLATION SCHEMATIC

NOT TO SCALE

① CUT TRENCH BEFORE LAYING PARAWEB OVER COMPACTED BACKFILL

② LOOP PARAWEB OVER REINFORCEMENT BAR IN INSERT. LAY OUT PARAWEB STRAPS AND SPAN OVER TRENCH

③ STAKE PARAWEB IN PLACE

④ FILL AND COMPACT BACKFILL OVER REAR OF PARAWEB STRAP

⑤ FILL AND COMPACT BACKFILL OVER TRENCH TO TENSION PARAWEB

⑥ FILL AND COMPACT REMAINDER OF BACKFILL OVER PARAWEB

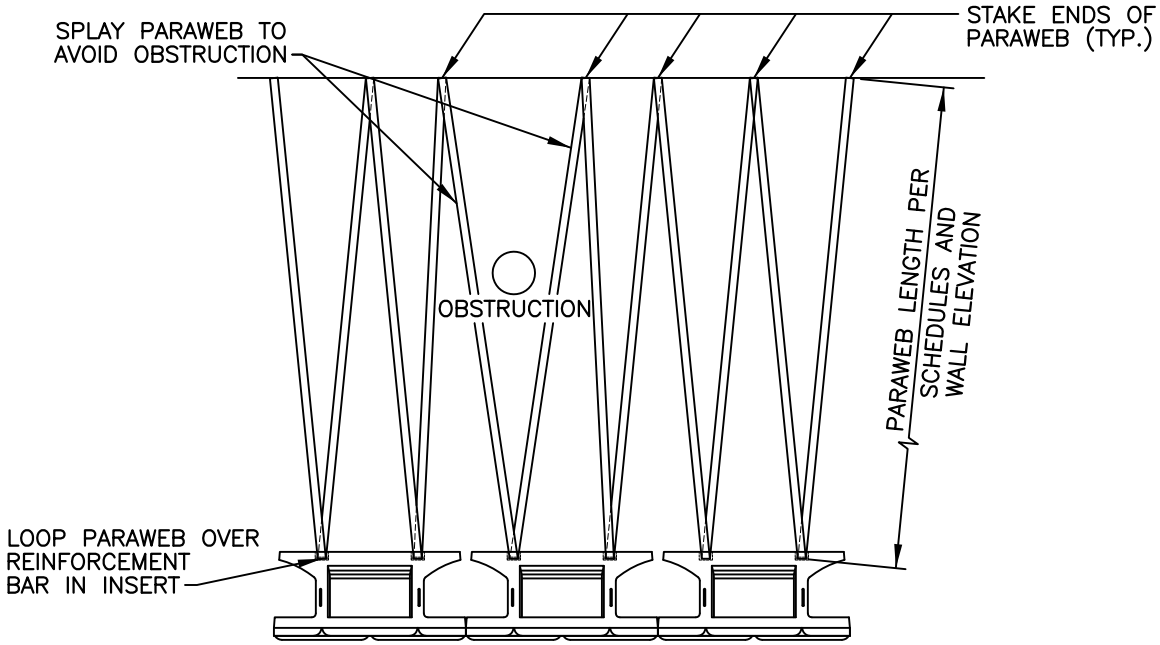
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 19_Paraweb Install Schematic



PLAN VIEW

PARAWEB OBSTRUCTION DETAIL

NOT TO SCALE

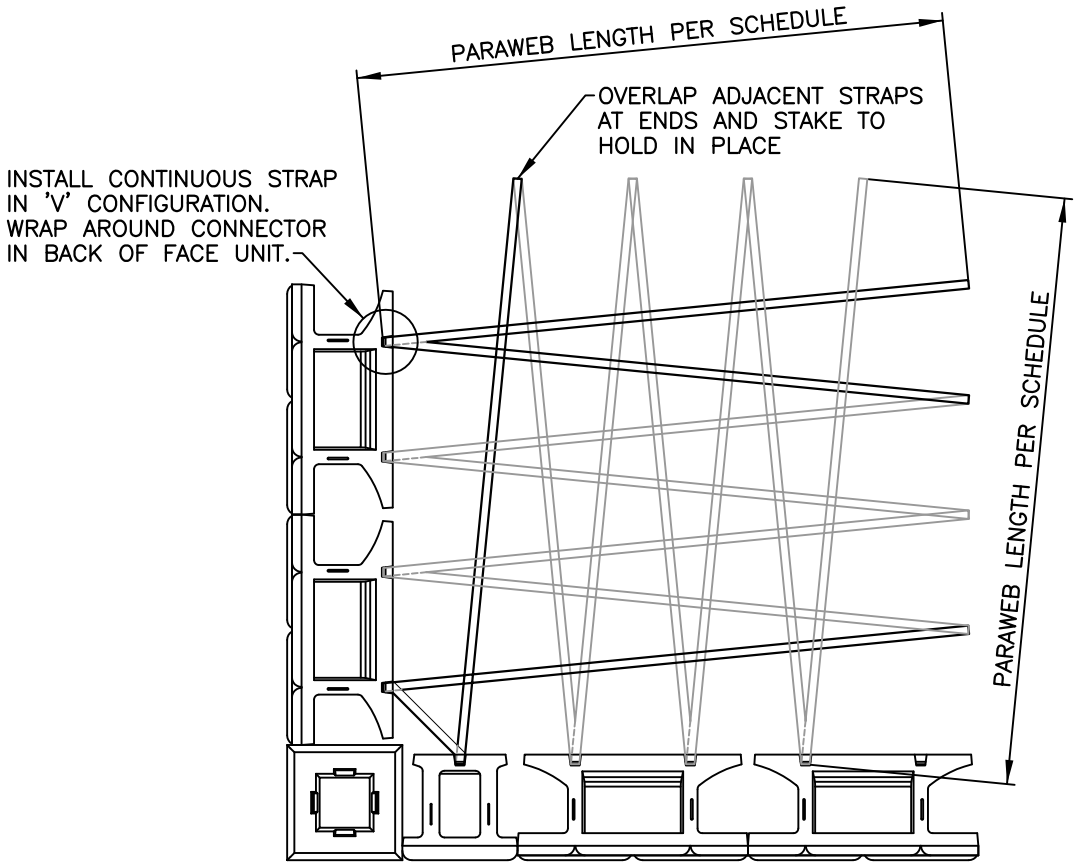
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 20_Paraweb Obstruction



PARAWEB ON OUTSIDE CORNER

NOT TO SCALE

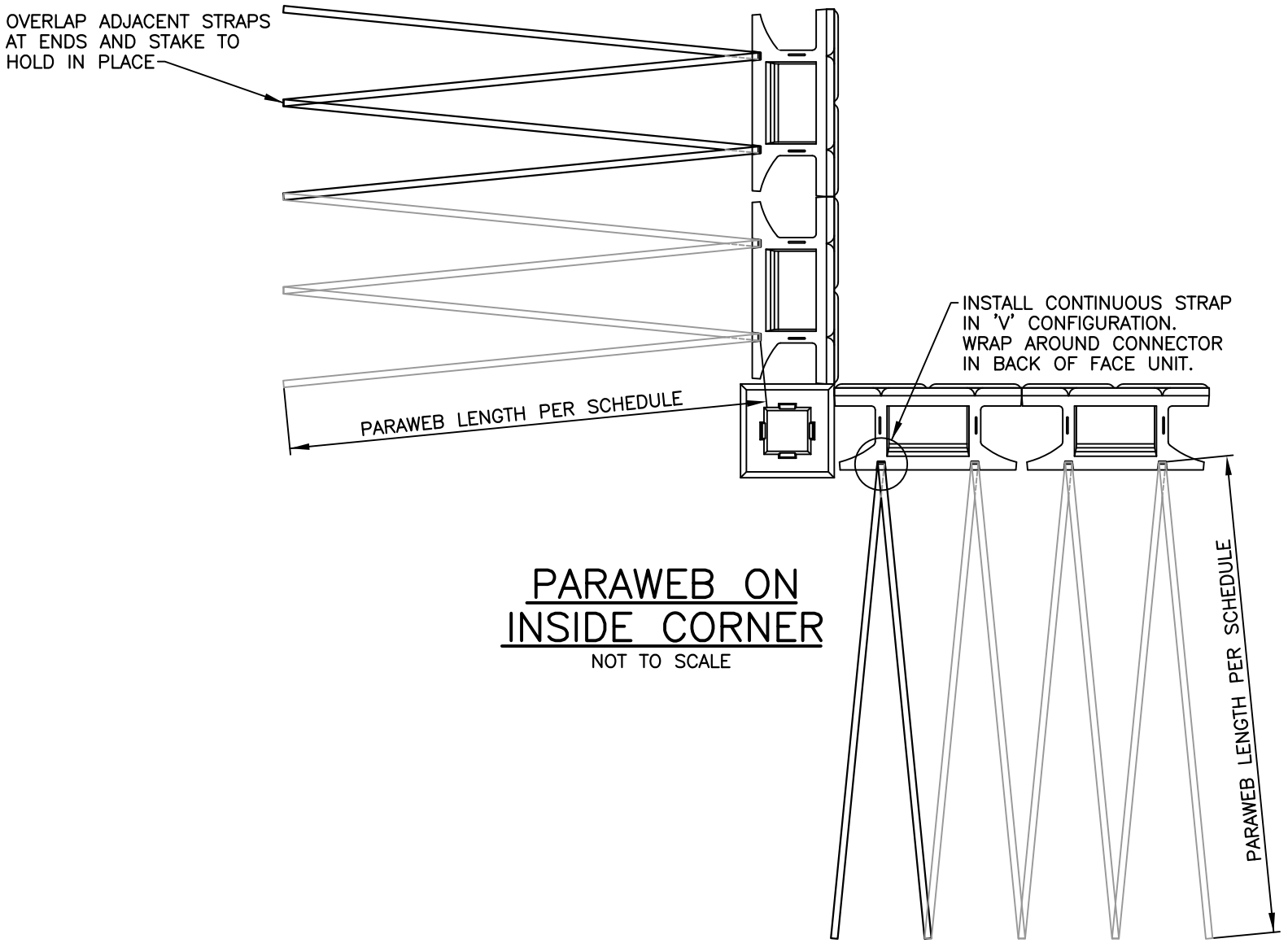
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 21_Paraweb.Outside Corner



PARAWEB ON INSIDE CORNER

NOT TO SCALE

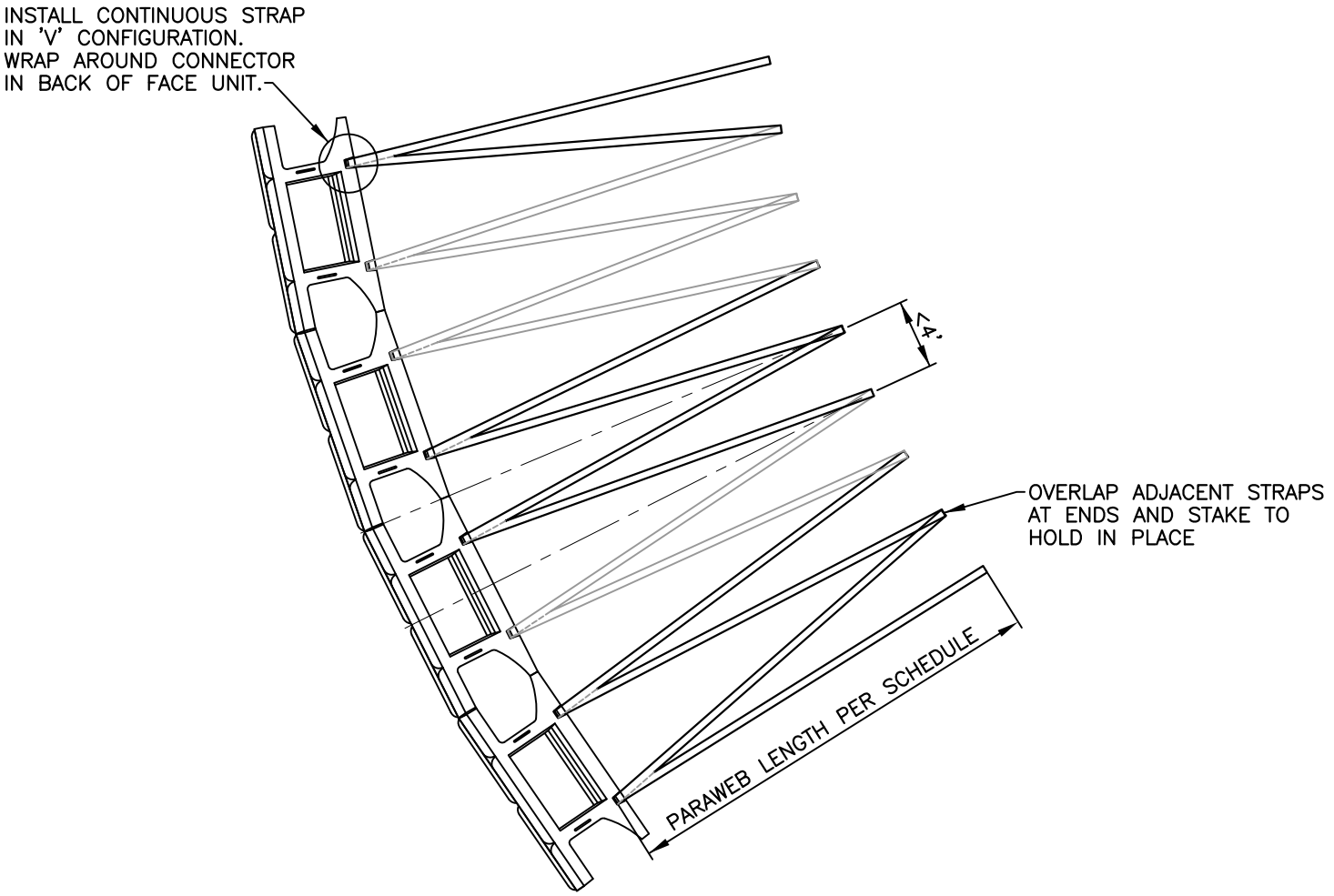
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 22_Paraweb.Inside Corner



PARAWEB ON
LONG RADIUS CONVEX CURVE

NOT TO SCALE

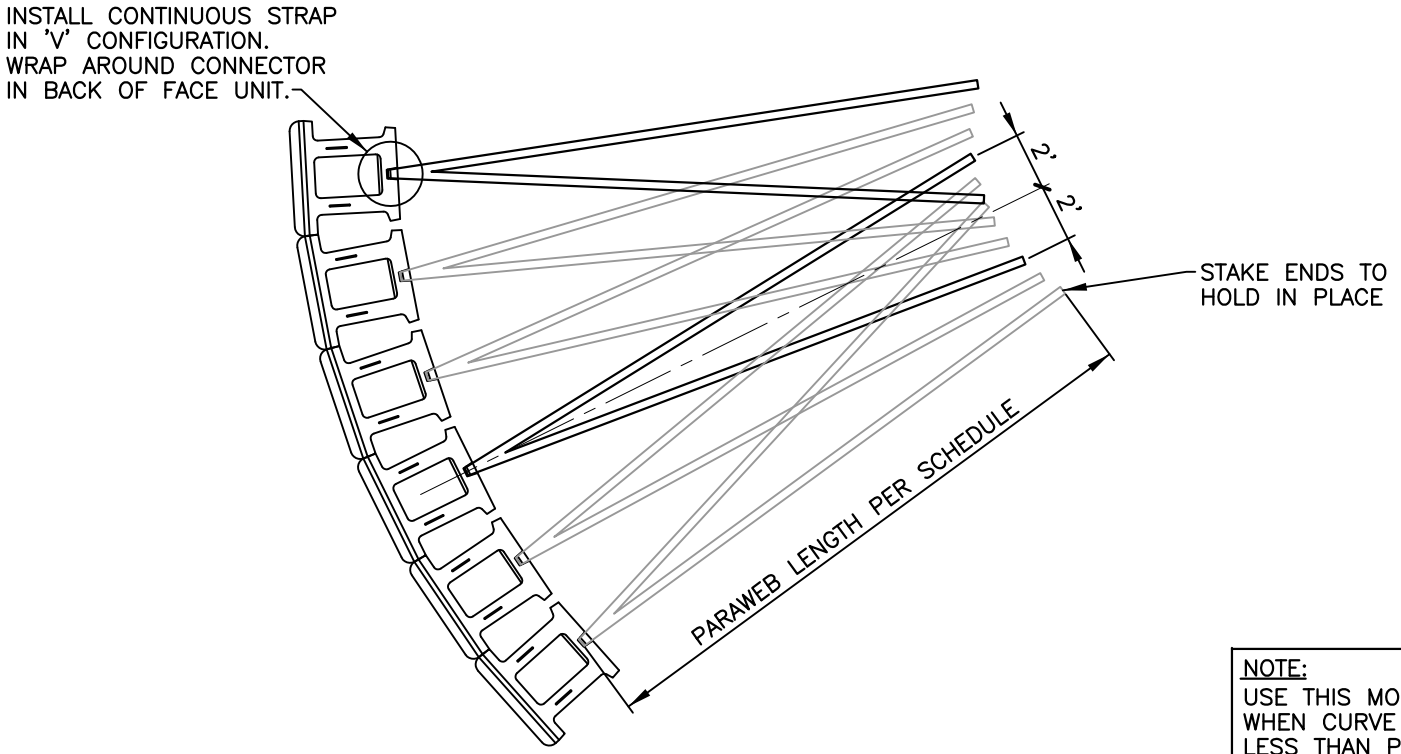
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 23_Para.LgRad.Convex



NOTE:
USE THIS MODIFIED LAYOUT WHEN CURVE RADIUS IS LESS THAN PARAWEB LENGTH PLUS 10 FEET

PARAWEB ON SHORT RADIUS CONVEX CURVE

NOT TO SCALE

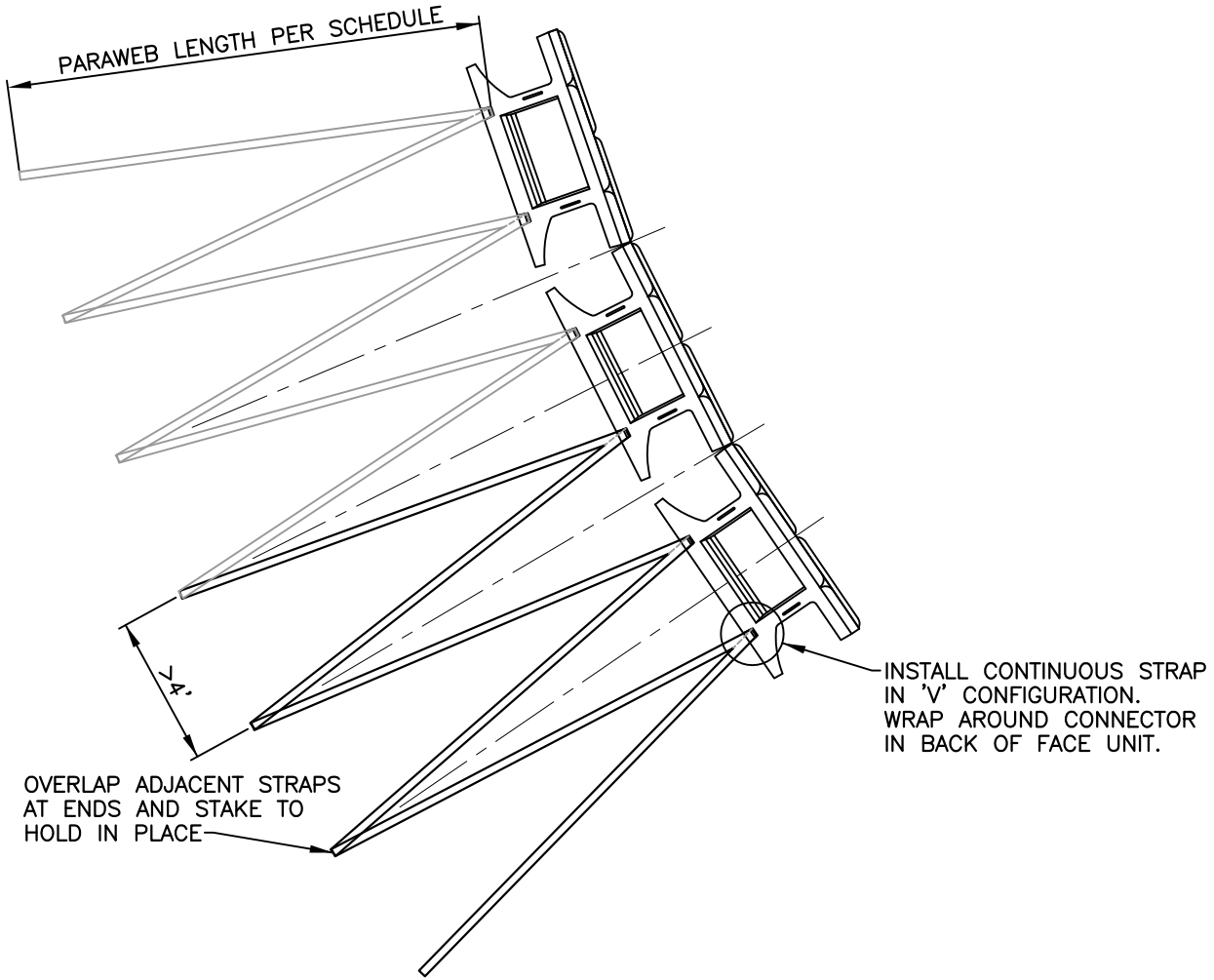
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 24_Para.ShRad.Convex



PARAWEB ON CONCAVE CURVE

NOT TO SCALE

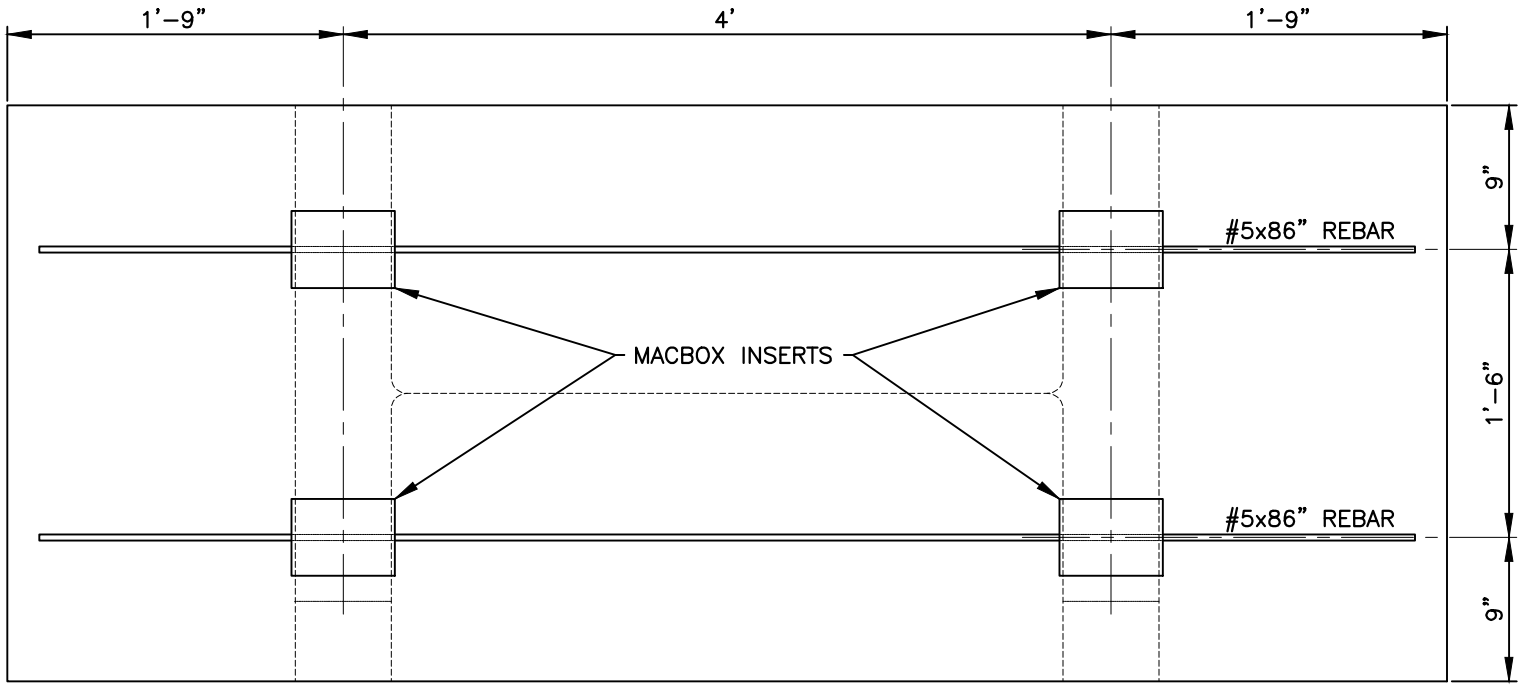
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 25_Paraweb.Concave Rad



24 SF UNIT w/PARAWEB INSERTS

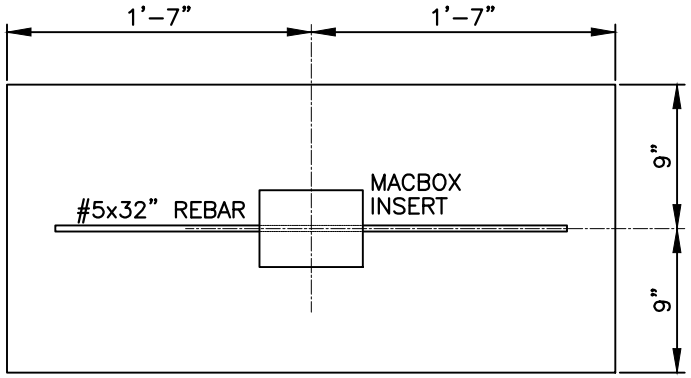
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 12/16/19 | FILE: 26_24sf–Rear Shell–Inserts



6 SF UNIT w/PARAWEB INSERT

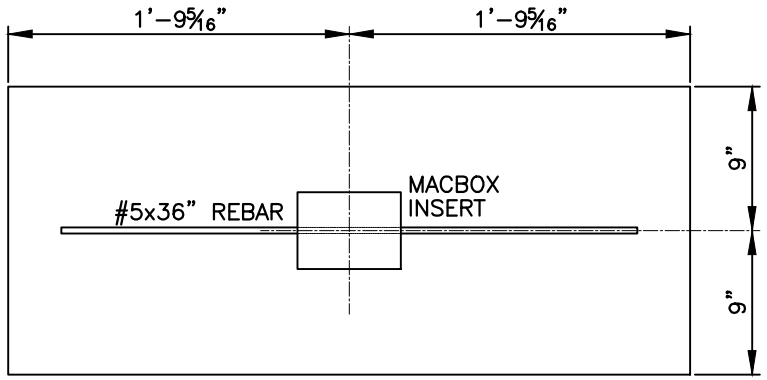
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 12/16/19 | FILE: 27_6sf–Rear Shell–Insert



6-28 UNIT w/PARAWEB INSERT

STONE STRONG SYSTEMS®

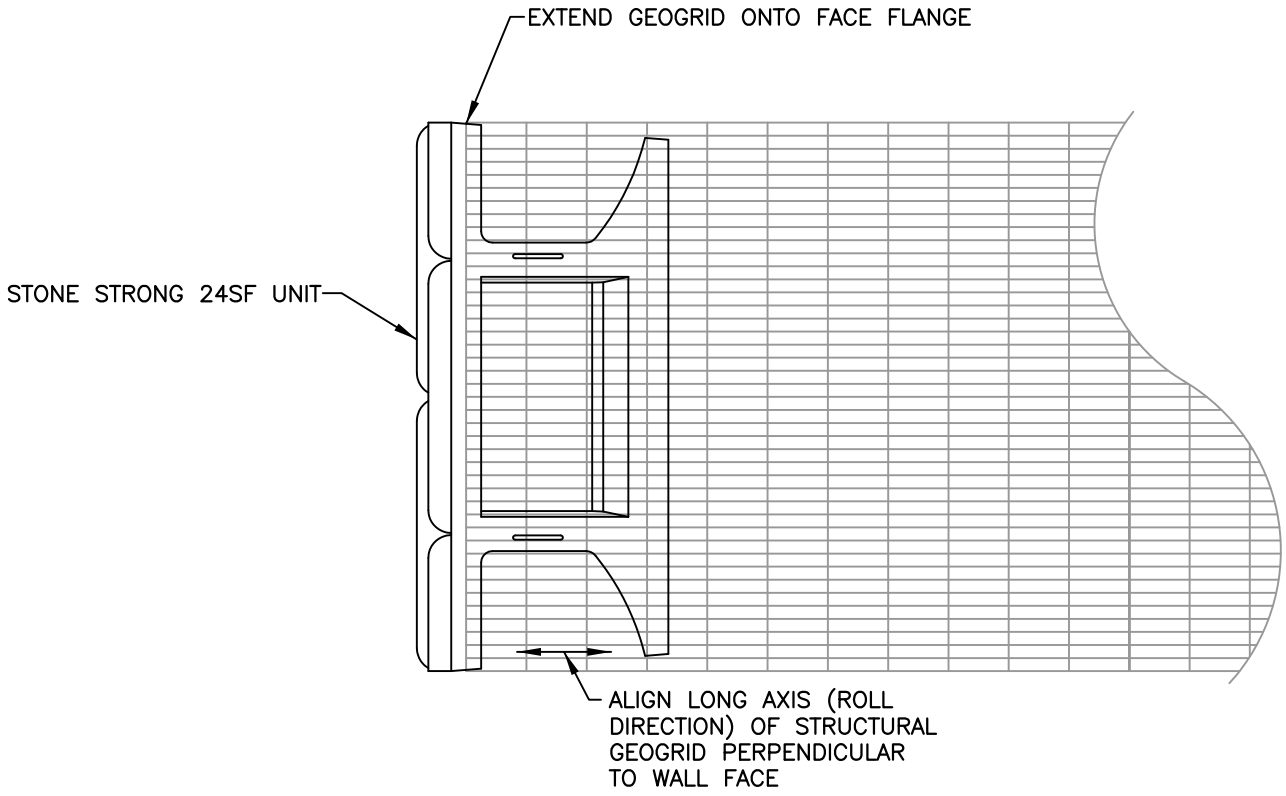
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 12/16/19 | FILE: 28_6-28 Rear Shell-Insert

NOTE:
USE REINFORCED 24SF UNITS BELOW TOP 12' IN GEOGRID REINFORCED WALLS.
SEE FACE AND WEB MESH DETAILS FOR OPTIONAL REINFORCEMENT GRID.



24SF GEOGRID ORIENTATION

NOT TO SCALE

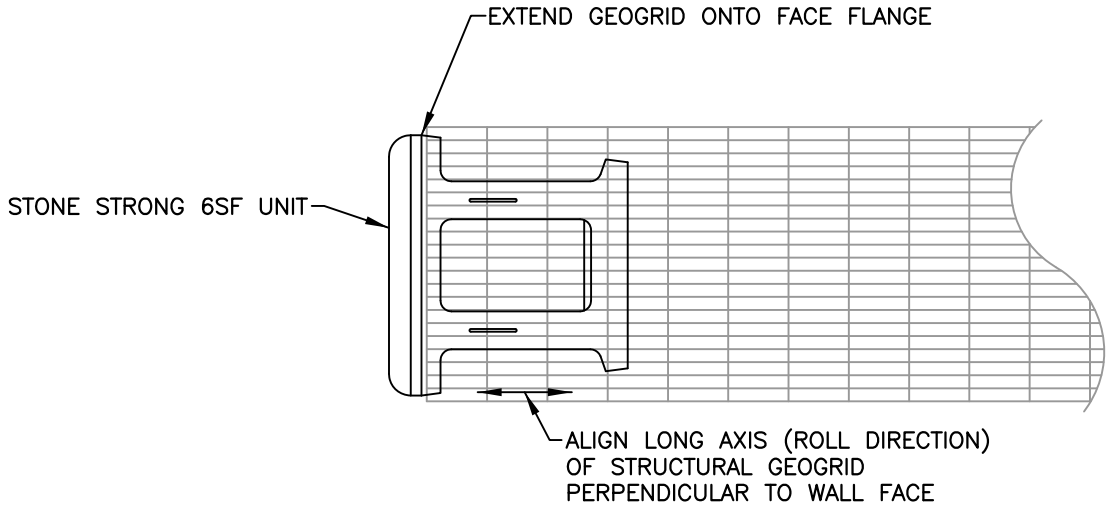
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 29_24sf.GridOrient



6SF GEOGRID ORIENTATION

NOT TO SCALE

STONE STRONG SYSTEMS®

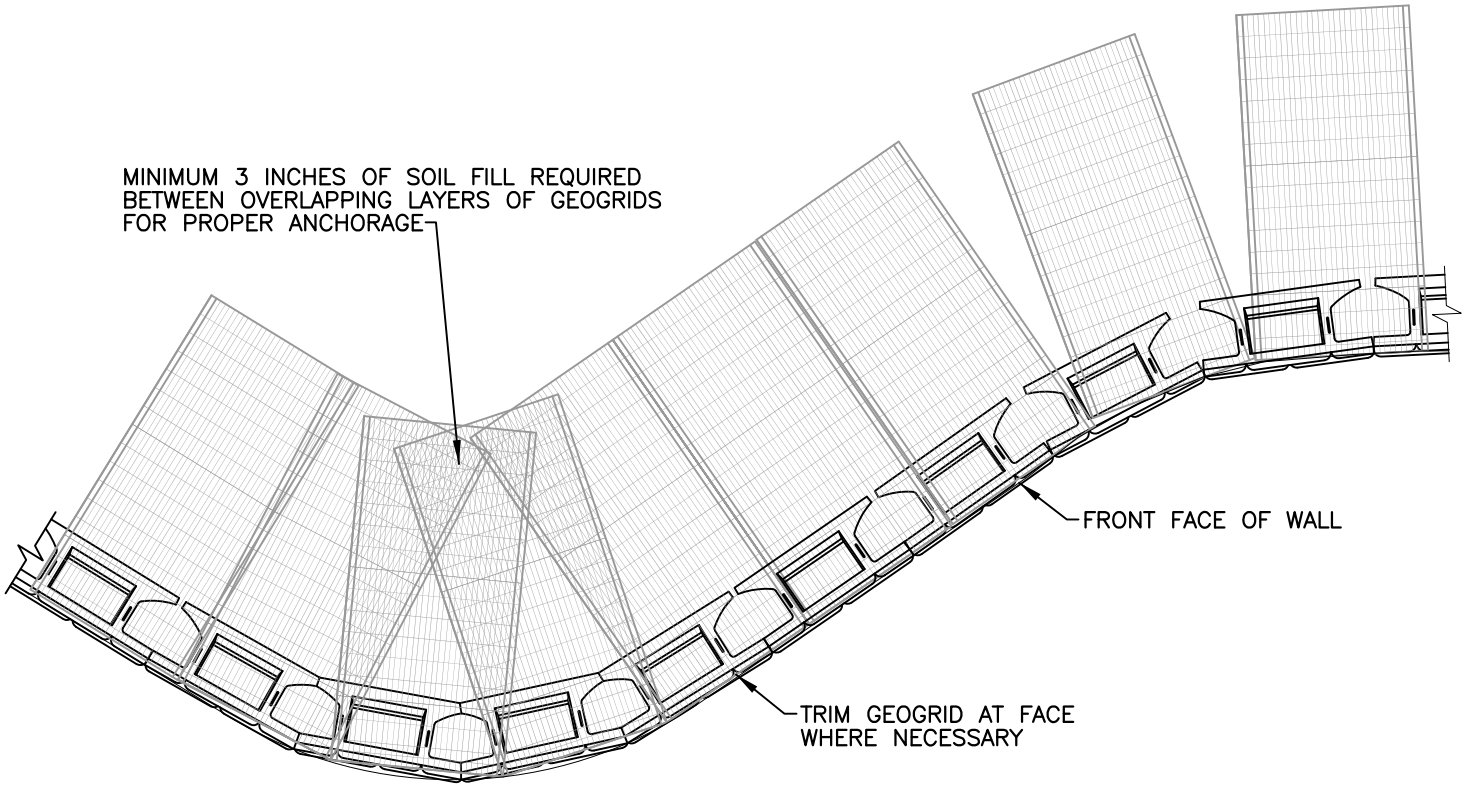
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 30_6sf.GridOrient

NOTE:
USE REINFORCED 24SF UNITS BELOW TOP 12' IN GEOGRID REINFORCED WALLS.
SEE FACE AND WEB MESH DETAILS FOR OPTIONAL REINFORCEMENT GRID.



24SF GEOGRID PLACEMENT ON CURVES

NOT TO SCALE

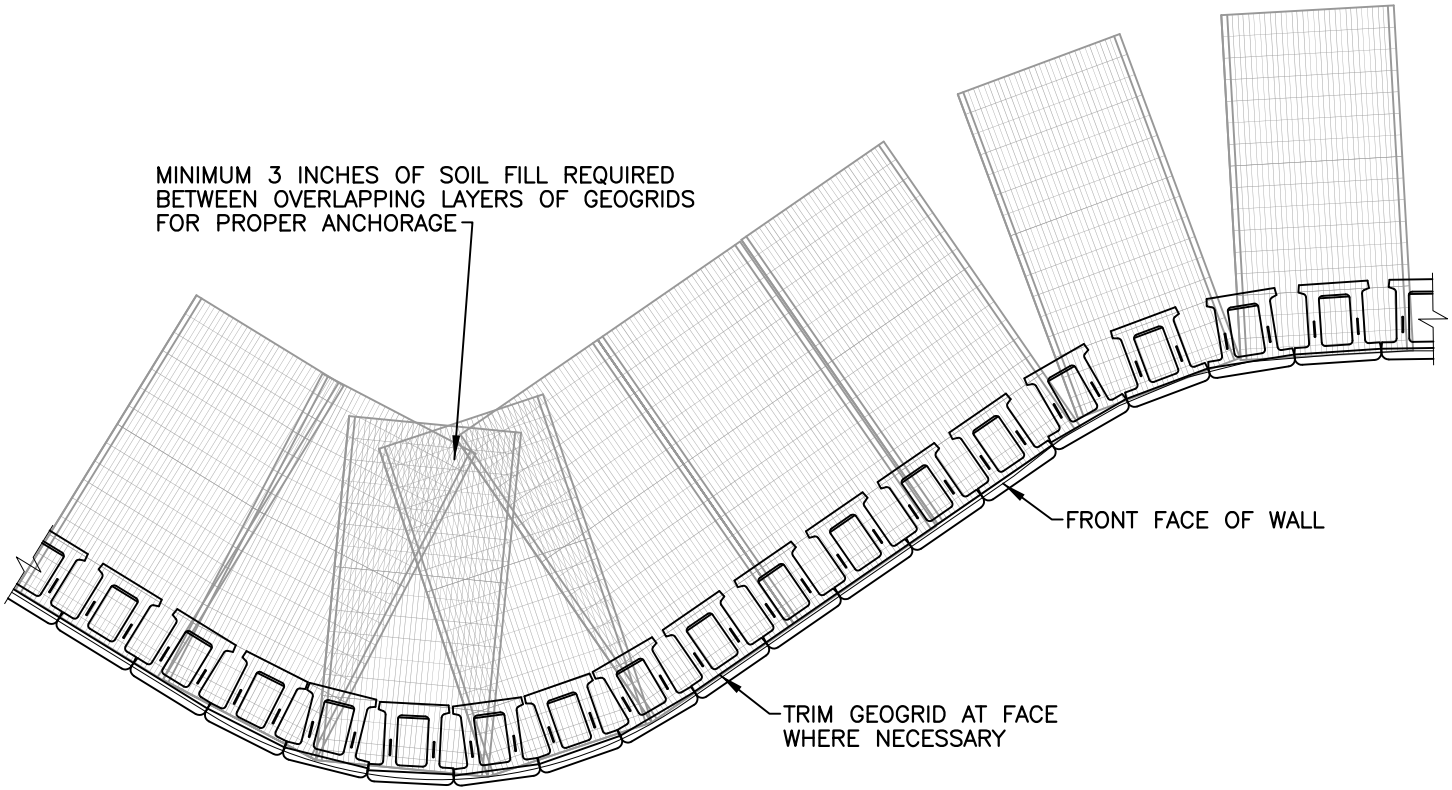
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 31_24sf.Grid.Curves



6SF GEOGRID PLACEMENT ON CURVES

NOT TO SCALE

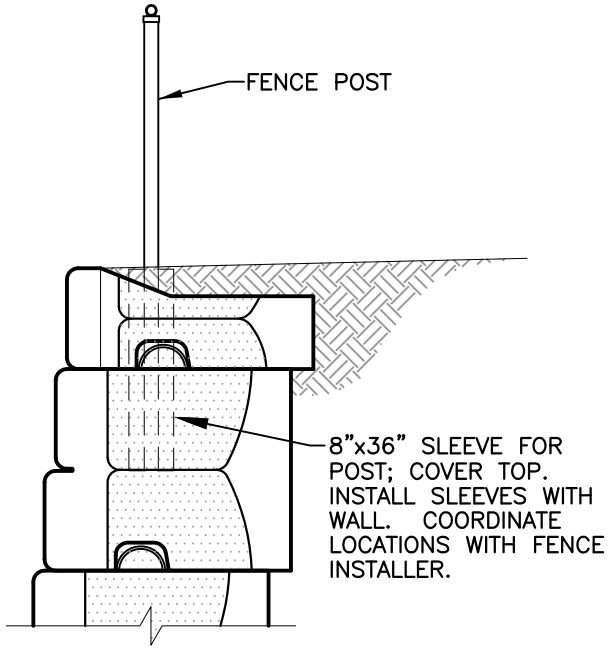
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 32_6sf.Grid.Curves



FENCE SLEEVE

NOT TO SCALE

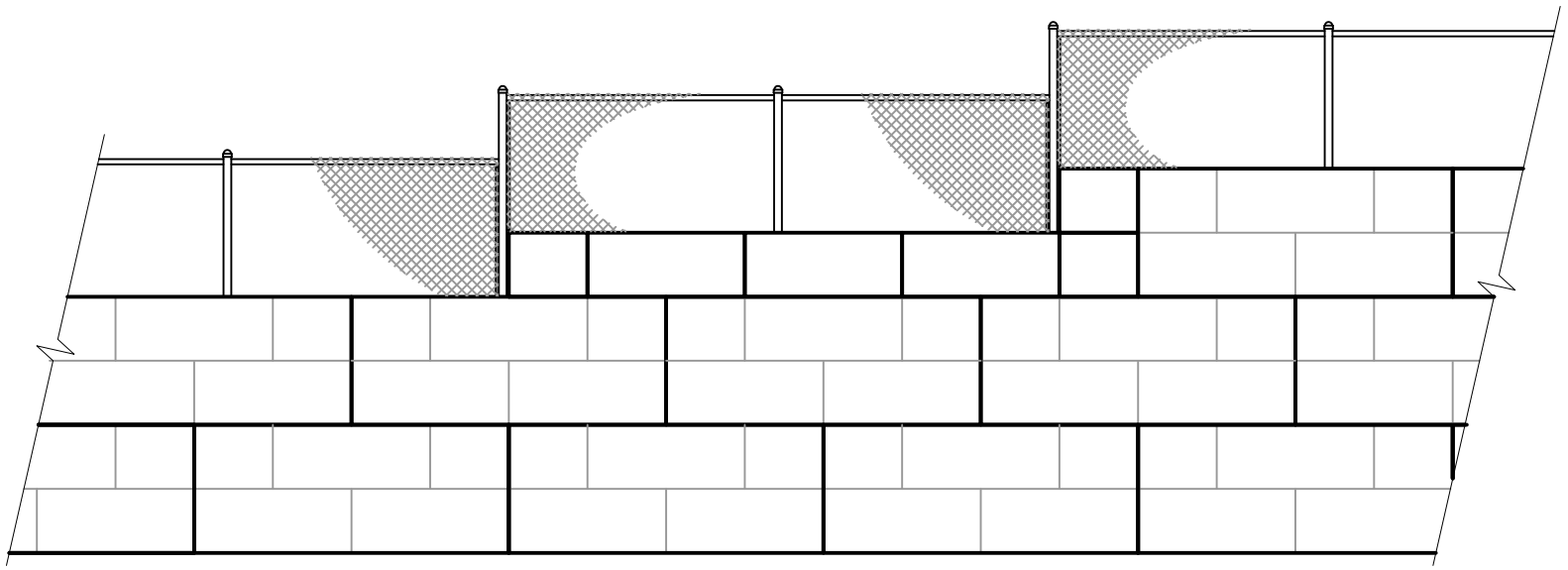
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 33_6sf.FenceSleeve



TYPICAL FENCE CONFIGURATION

NOT TO SCALE

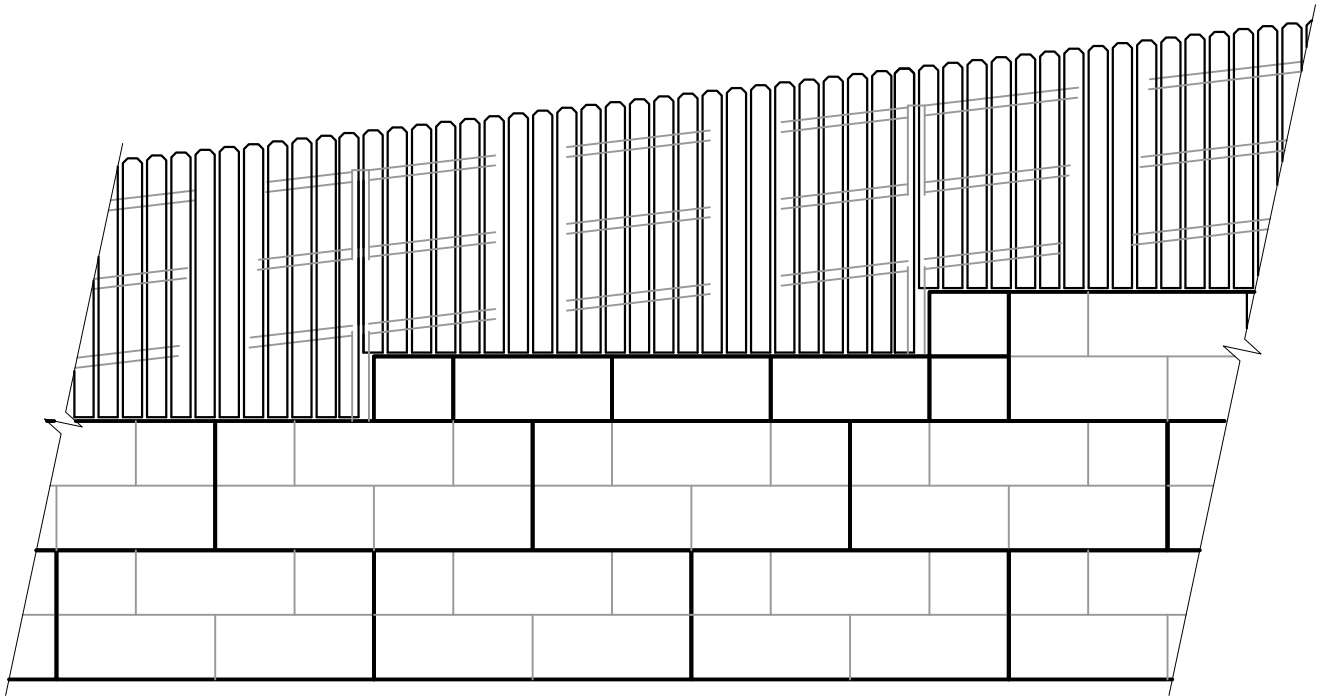
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 34_FenceConfig.Typ



OPTIONAL FENCE CONFIGURATION

NOT TO SCALE

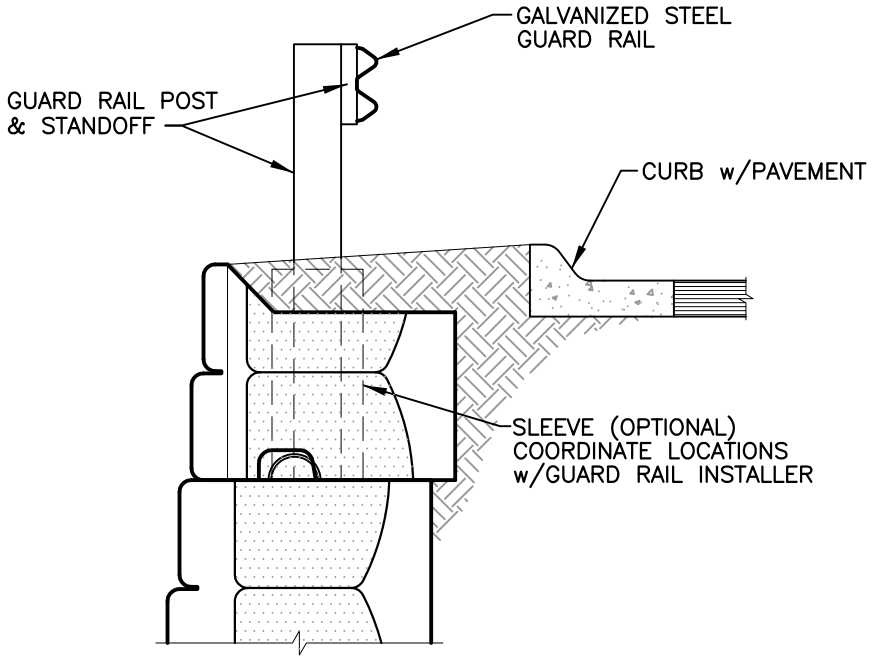
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 35_FenceConfig.Opt



WALL w/GUARD RAIL

NOT TO SCALE

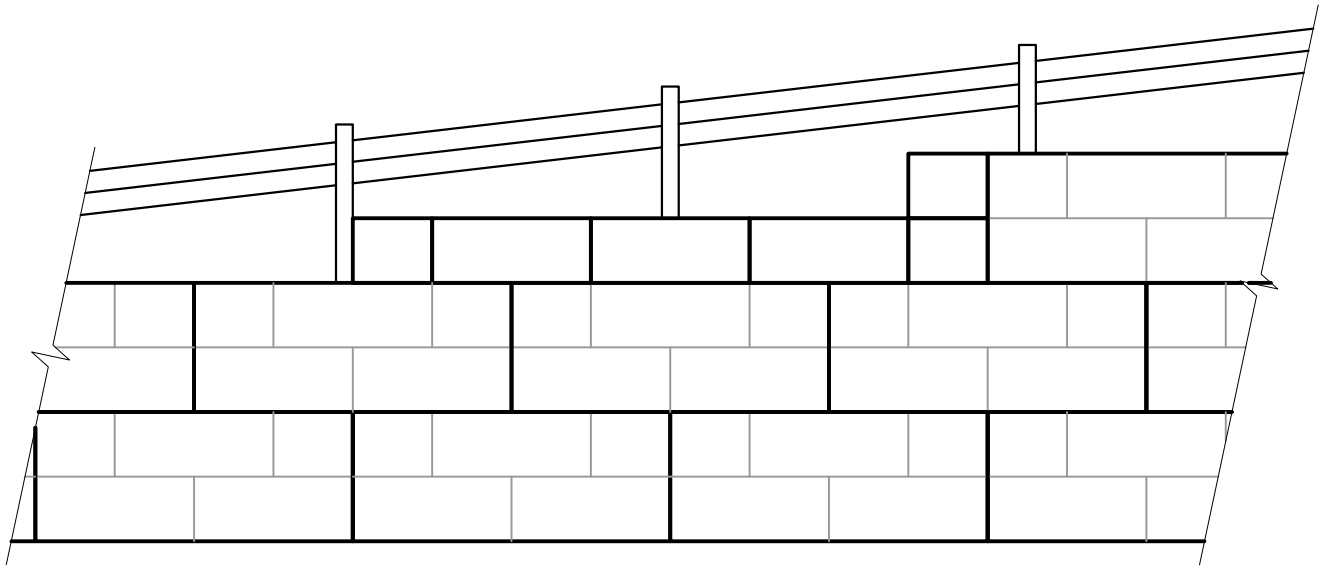
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 36_Guard Rail



TYPICAL GUARDRAIL CONFIGURATION

NOT TO SCALE

STONE STRONG SYSTEMS®

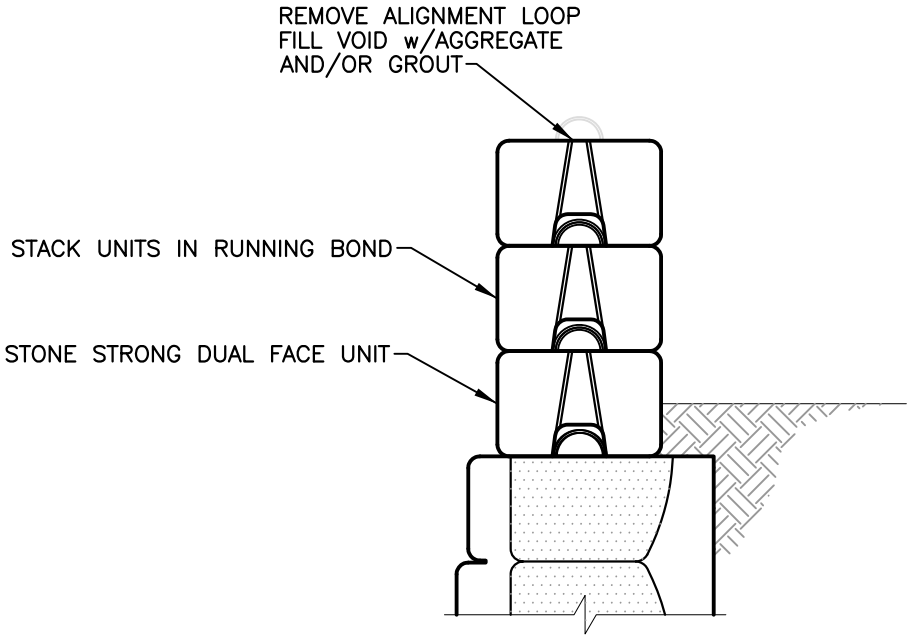
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 37_Guard Rail.Config

NOTE:
NO REPRESENTATION IS MADE ON STRENGTH OR CAPACITY OF PARAPET FOR BARRIER USE. USER SHOULD DETERMINE CAPABILITY OR SUITABILITY FOR INTENDED APPLICATION.



DUAL FACE PARAPET WALL

NOT TO SCALE

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

STONE STRONG SYSTEMS®

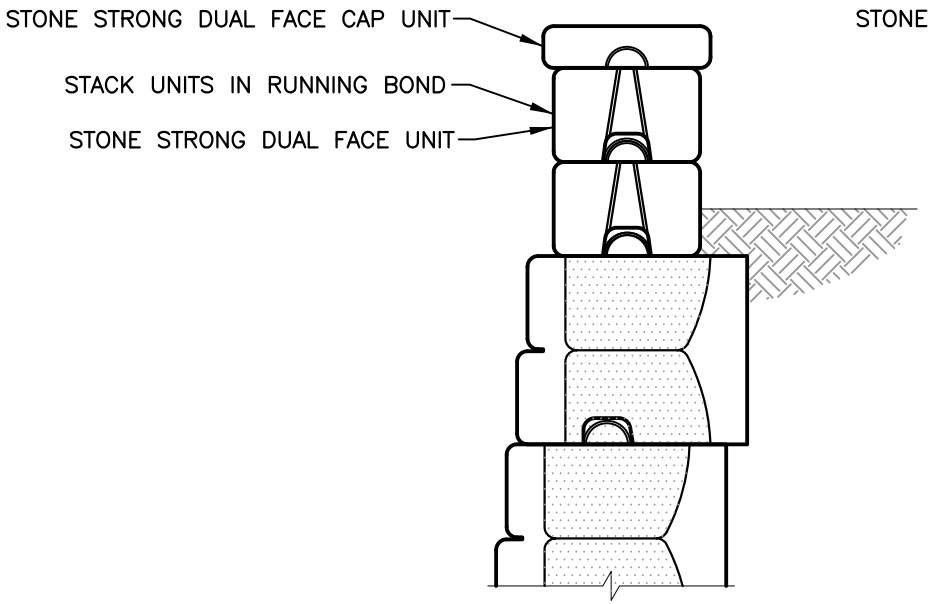
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

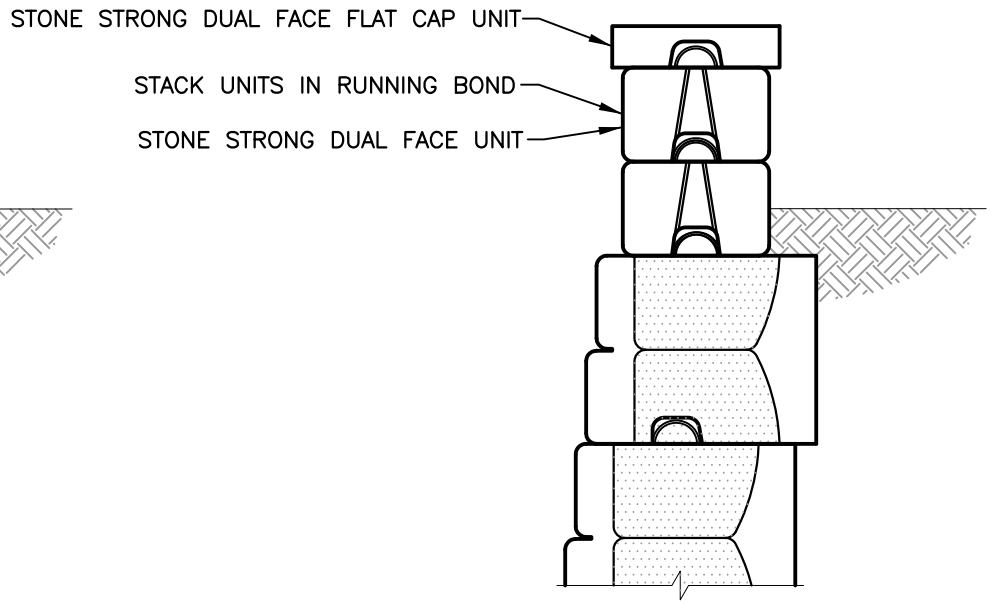
DATE: 6/29/18 | FILE: 38_DF.Parapet

NOTE:
NO REPRESENTATION IS MADE ON STRENGTH OR CAPACITY OF PARAPET FOR BARRIER USE. USER SHOULD DETERMINE CAPABILITY OR SUITABILITY FOR INTENDED APPLICATION.



DUAL FACE PARAPET WALL w/CAP

NOT TO SCALE



DUAL FACE PARAPET WALL w/FLAT CAP

NOT TO SCALE

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

STONE STRONG SYSTEMS®

www.stonestrong.com

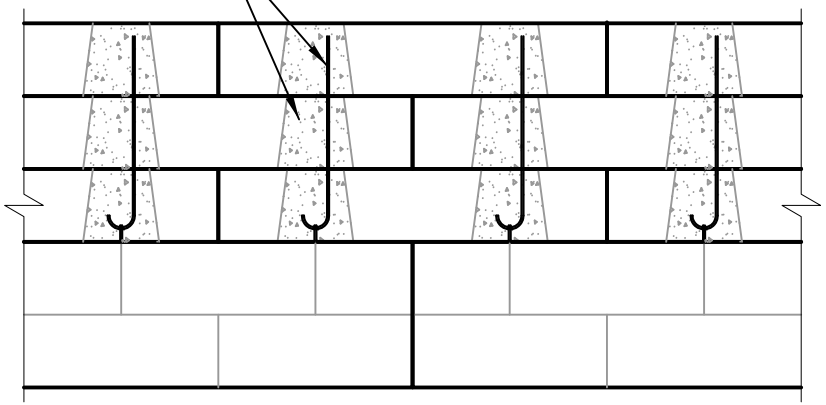
PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 39_DF.Parapet.Cap

NOTE:
NO REPRESENTATION IS MADE ON STRENGTH OR CAPACITY FOR BARRIER APPLICATION. USER SHOULD DETERMINE CAPABILITY OR SUITABILITY FOR INTENDED APPLICATION.

REINFORCE & GROUT VOIDS TO INCREASE PARAPET STRENGTH PER SPECIFIC APPLICATION



OPTIONAL PARAPET REINFORCEMENT

NOT TO SCALE

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

STONE STRONG SYSTEMS®

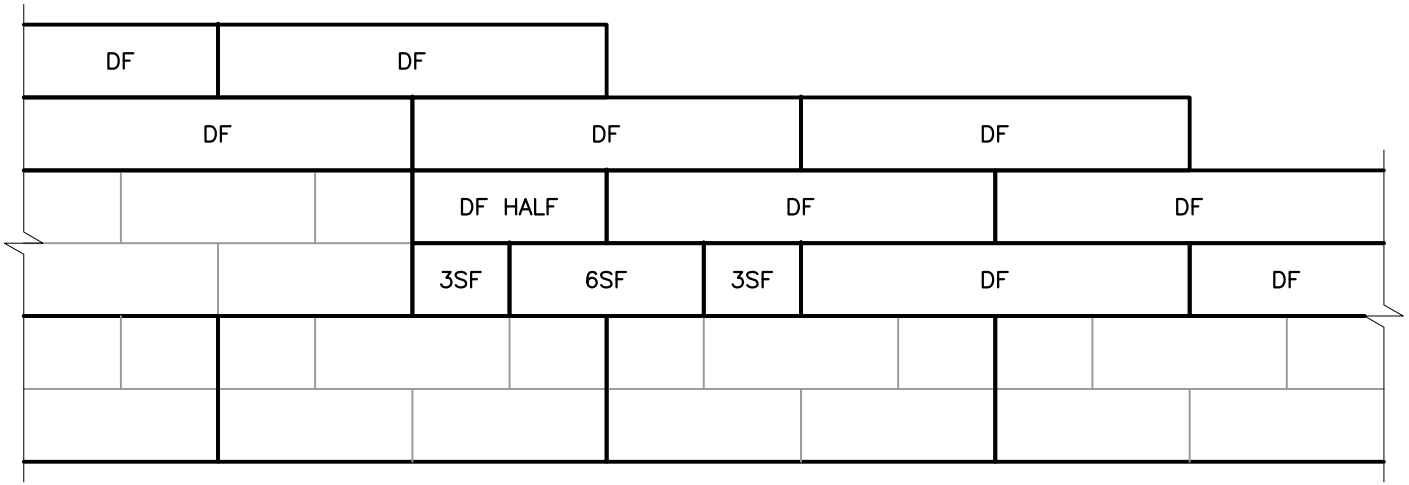
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 40_DF.Parapet.Reinforce

NOTE:
USER SHOULD DETERMINE CAPABILITY OR SUITABILITY OF PARAPET FOR BARRIER LOADING.



DUAL FACE PARAPET WALL STEP

NOT TO SCALE

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

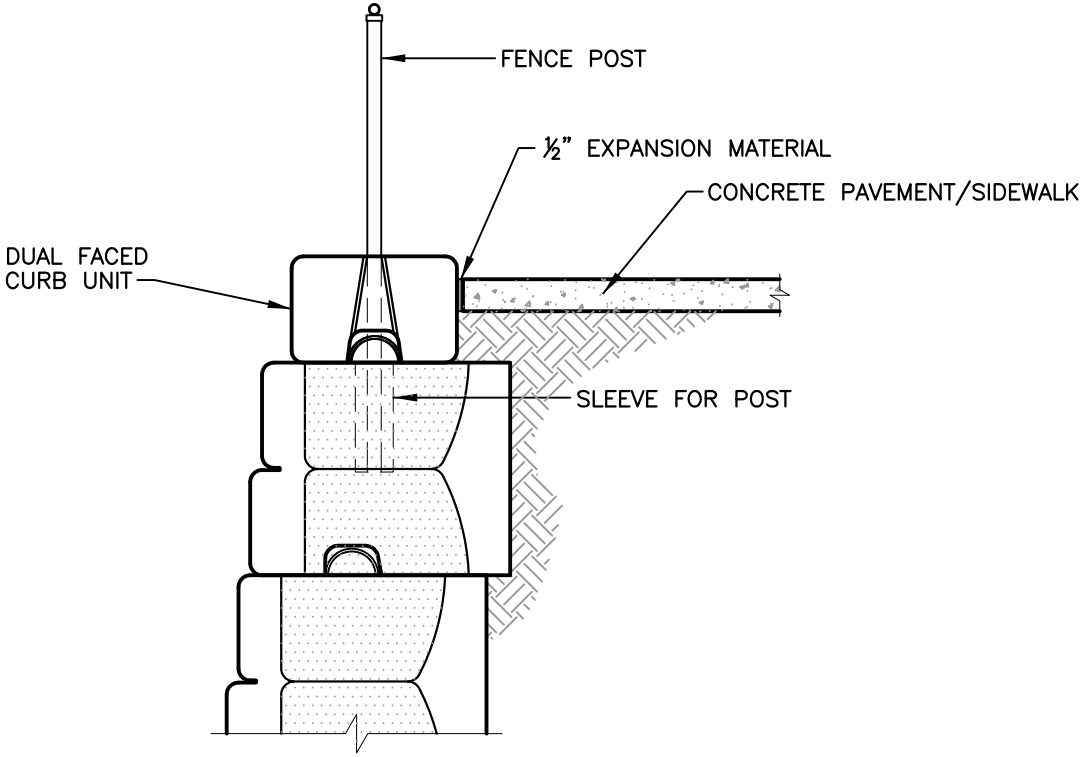
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 41_DF.Parapet.Step



DUAL FACE CURB w/SIDEWALK

NOT TO SCALE

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

STONE STRONG SYSTEMS®

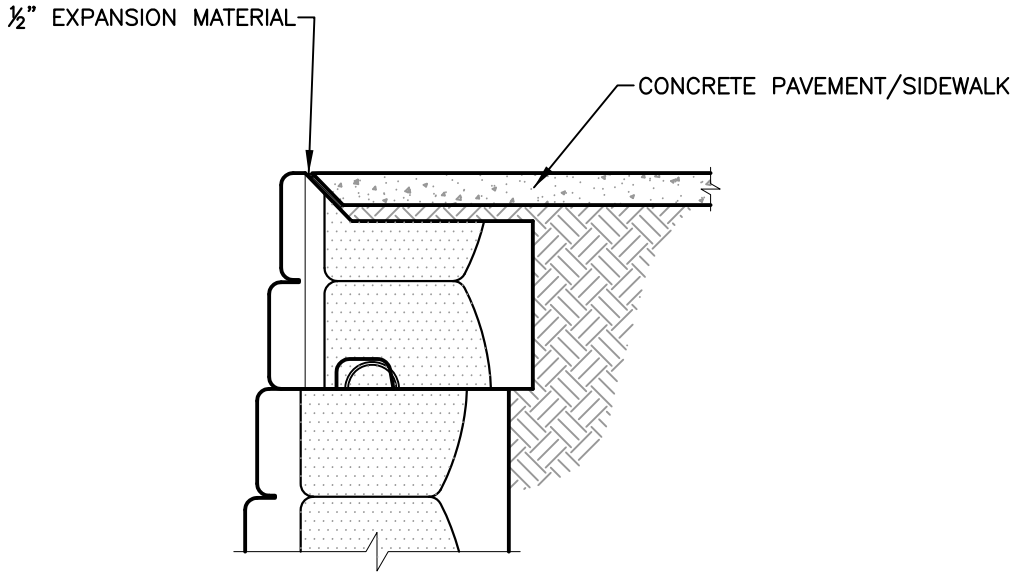
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 42_DF.Sidewalk

NOTE:
FOR LEVEL GRADES ONLY. CONSIDER STEP TRANSITIONS FOR SLOPING GRADES.



TOP OF WALL w/SIDEWALK

NOT TO SCALE

STONE STRONG SYSTEMS®

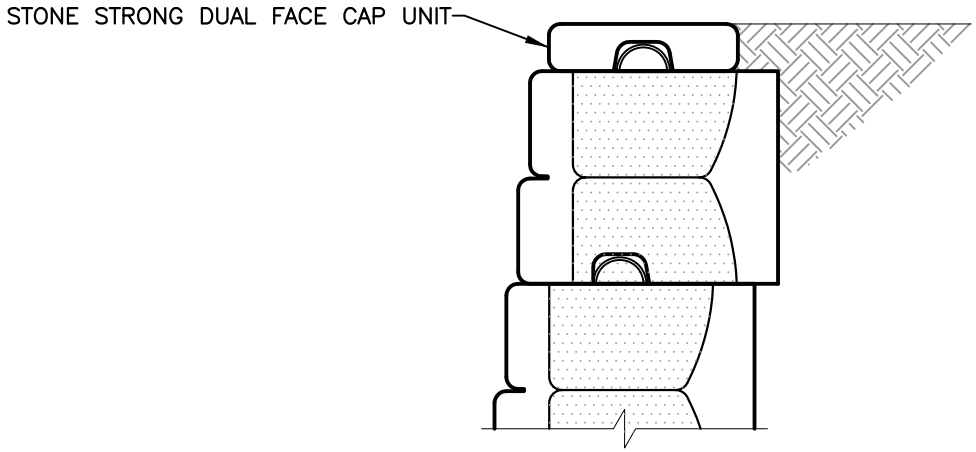
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 43_24sf.Sidewalk

NOTE:
CAP UNIT IS OPTIONAL. TOP OF WALL IS FITTED w/TOP UNIT IN MOST APPLICATIONS.



STONE STRONG CAP UNIT

NOT TO SCALE

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

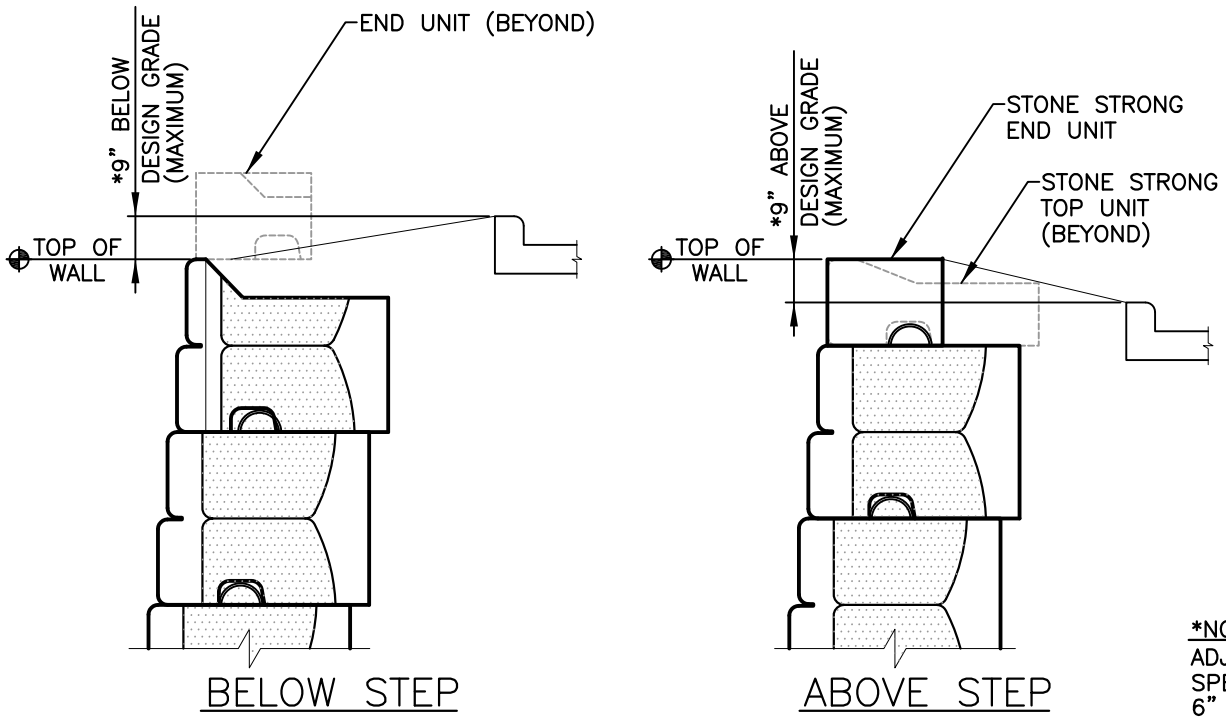
STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 44_24sf.Cap.XSec



TOP OF WALL TREATMENT AT 18" WALL STEPS

NOT TO SCALE

*NOTE:
ADJUST GRADE SPLIT BASED UPON SPECIFIC PROJECT REQUIREMENTS. 6" ABOVE/12" BELOW SPLIT IS ALSO COMMON. TURN END UNIT TO RETURN 4' IF THERE ARE NO NEARBY OBSTACLES.

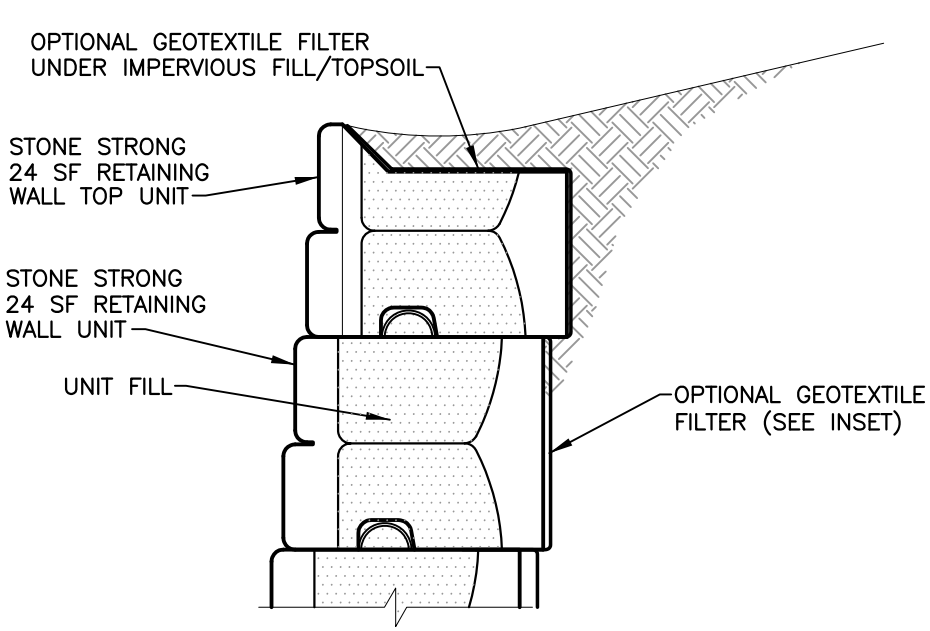
STONE STRONG SYSTEMS®

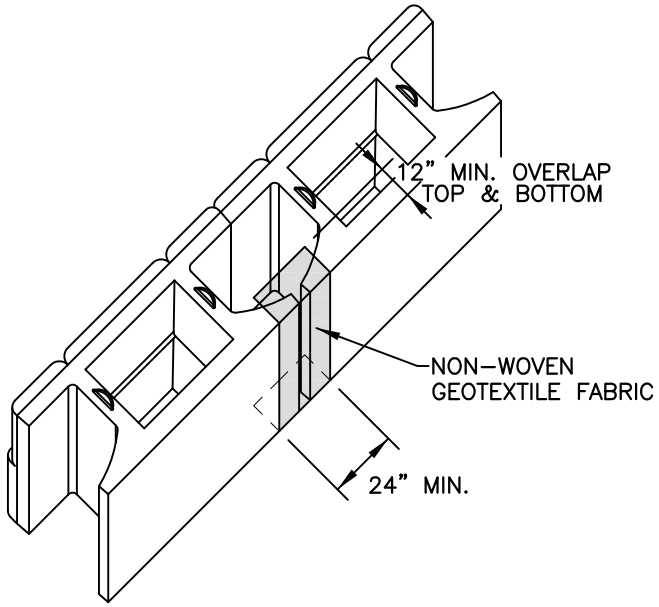
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 45_24sf.GradeSplit





OPTIONAL GEOTEXTILE FILTER

NOT TO SCALE

STONE STRONG SYSTEMS®

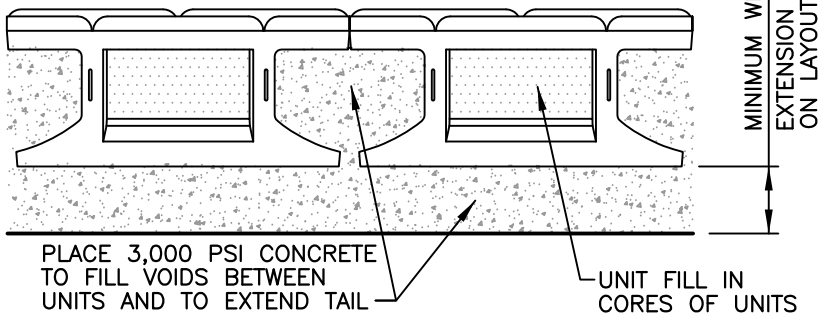
www.stonestrong.com

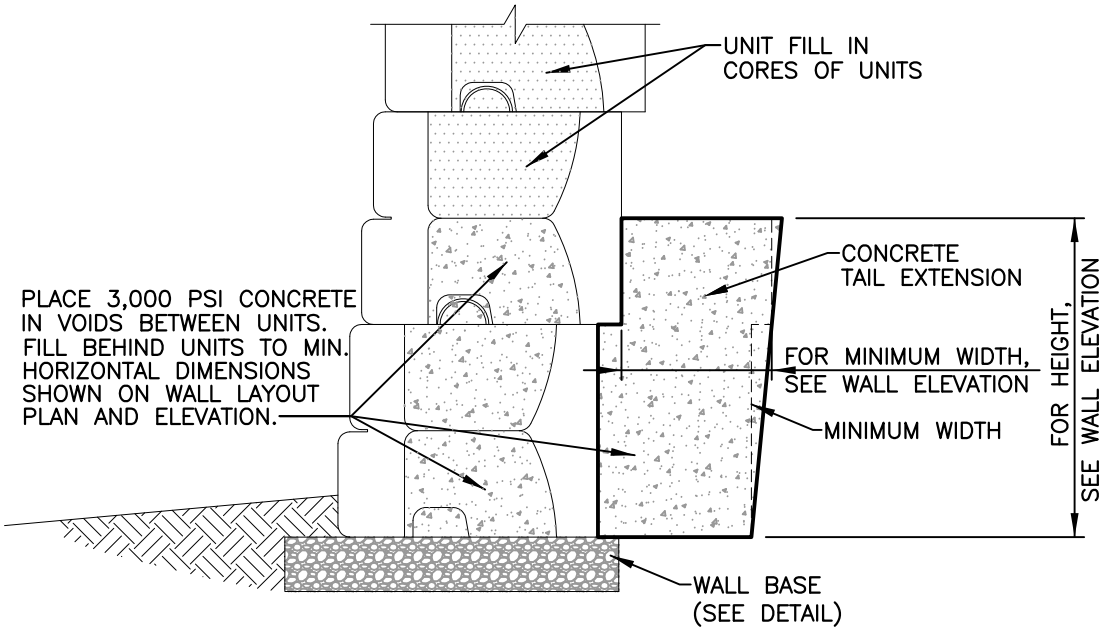
PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 46_24sf.XSec.Filter

NOTE:
ON CONVEX CURVES, PROVIDE REINFORCEMENT TO ATTACH EXTENSION DUE TO REDUCED OPENING WIDTH BETWEEN TAILS.





24SF CONCRETE TAIL EXTENSION DETAIL (CAST-IN-PLACE)

NOT TO SCALE

STONE STRONG SYSTEMS®

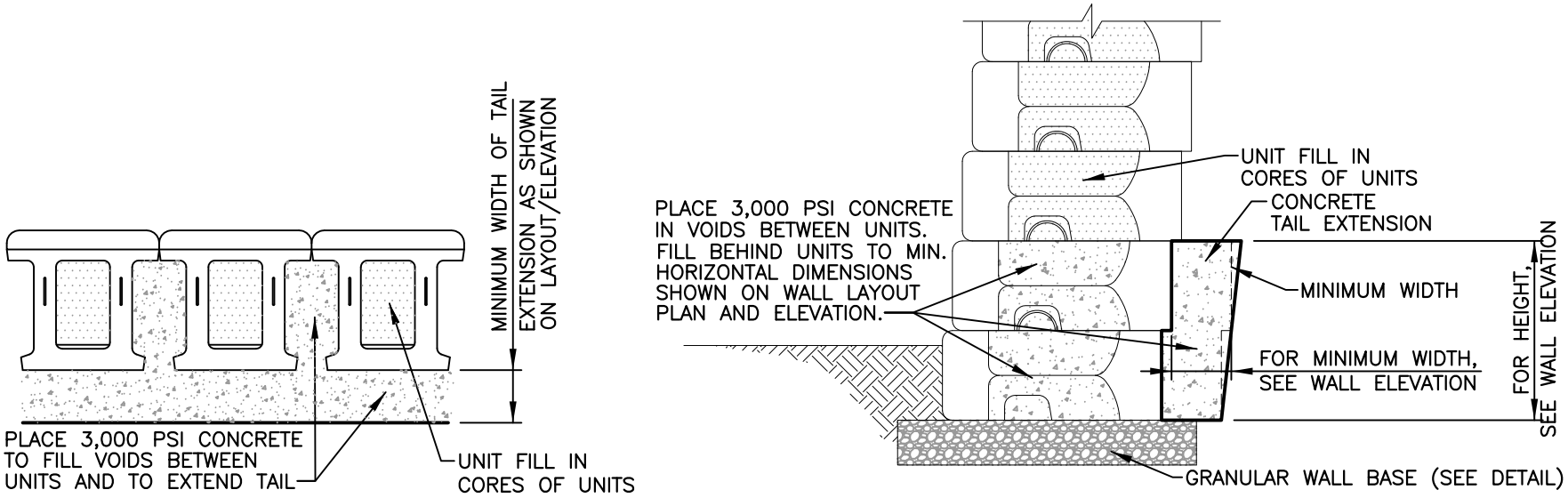
www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 47_24sf.TailExt.CIP

NOTE:
ON CONVEX CURVES, PROVIDE REINFORCEMENT TO ATTACH EXTENSION DUE TO REDUCED OPENING WIDTH BETWEEN TAILS.



6SF CONCRETE TAIL EXTENSION DETAIL (CAST-IN-PLACE)

NOT TO SCALE

STONE STRONG SYSTEMS®

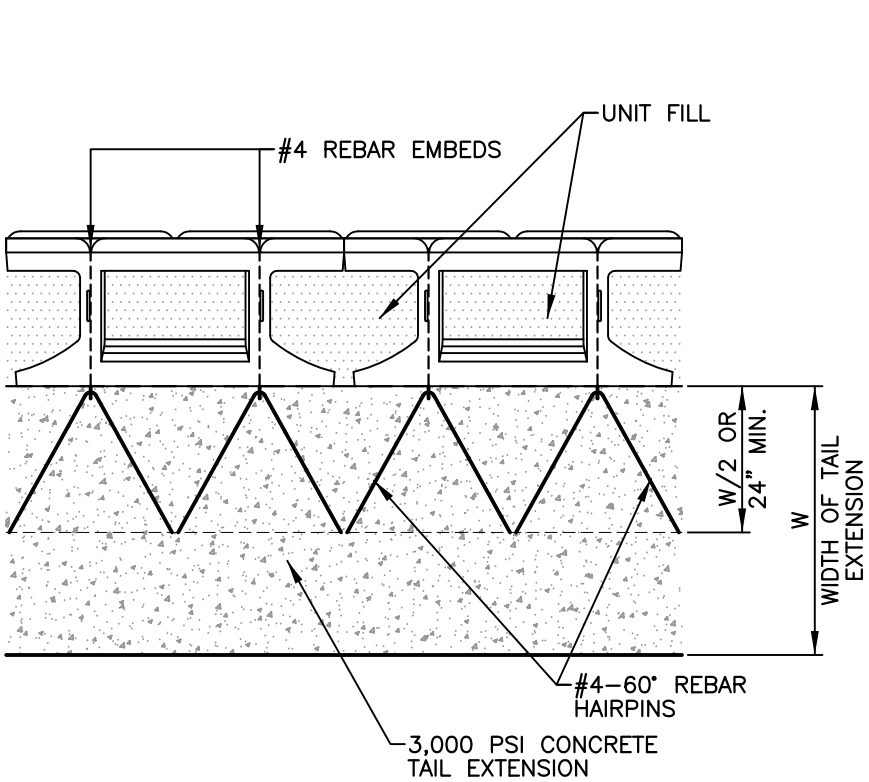
www.stonestrong.com

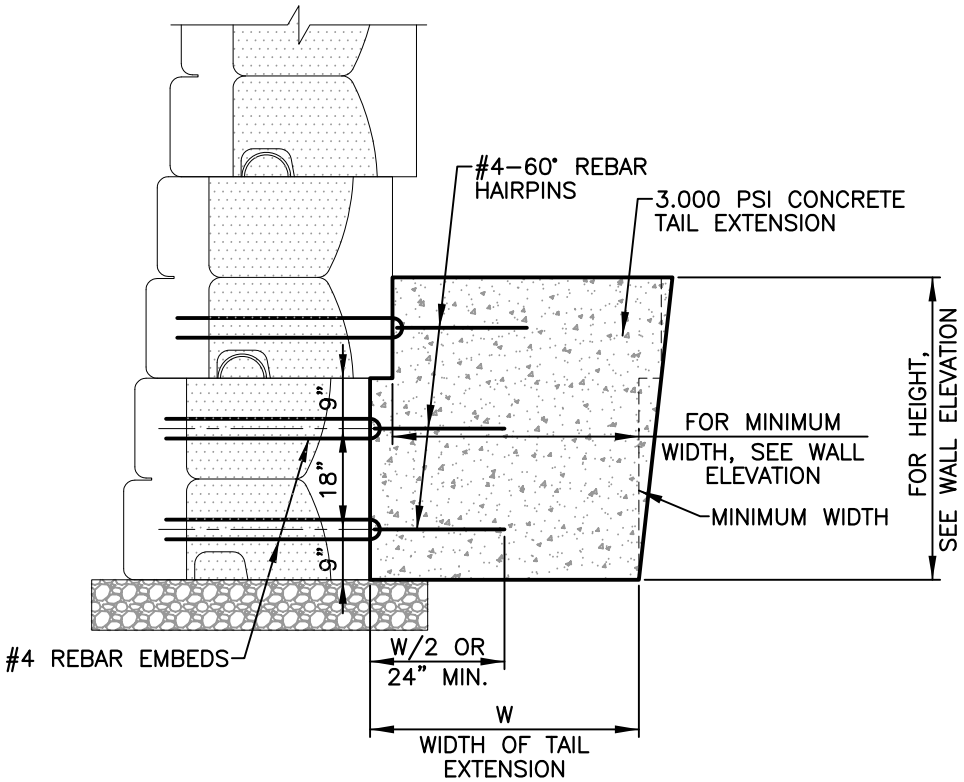
PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 48_6sf.TailExt.CIP

NOTE:
USE REBAR–TIED TAIL EXTENSIONS ON CONVEX CURVES OR TO ELIMINATE CONCRETE IN VOID BETWEEN UNITS





24 SF REBAR–TIED CONCRETE TAIL EXTENSION (CAST–IN–PLACE)

NOT TO SCALE

STONE STRONG SYSTEMS®

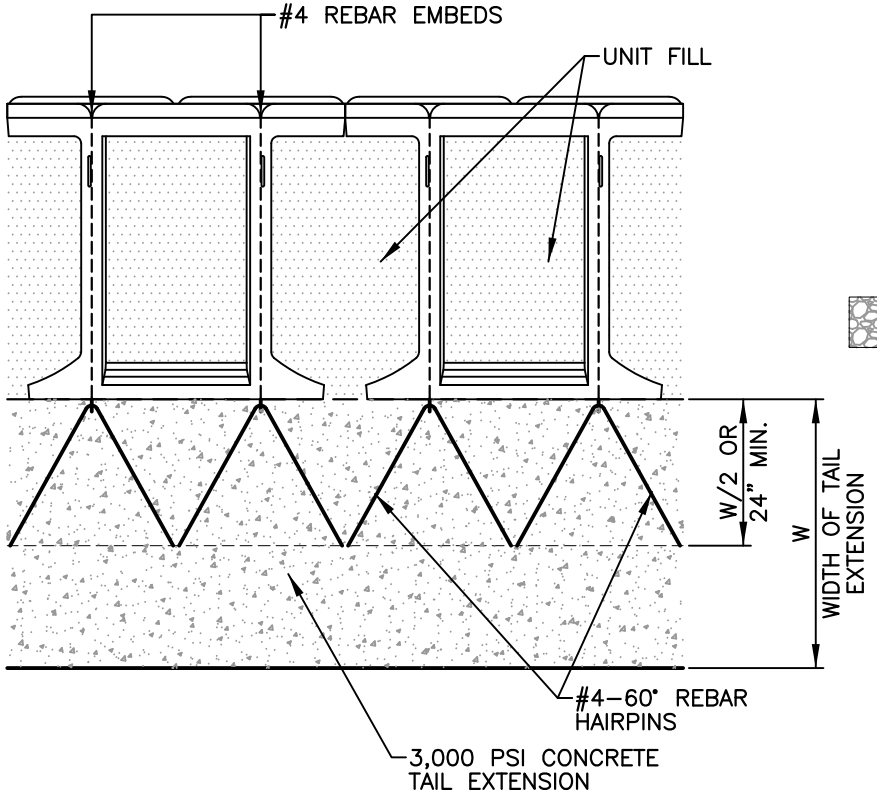
www.stonestrong.com

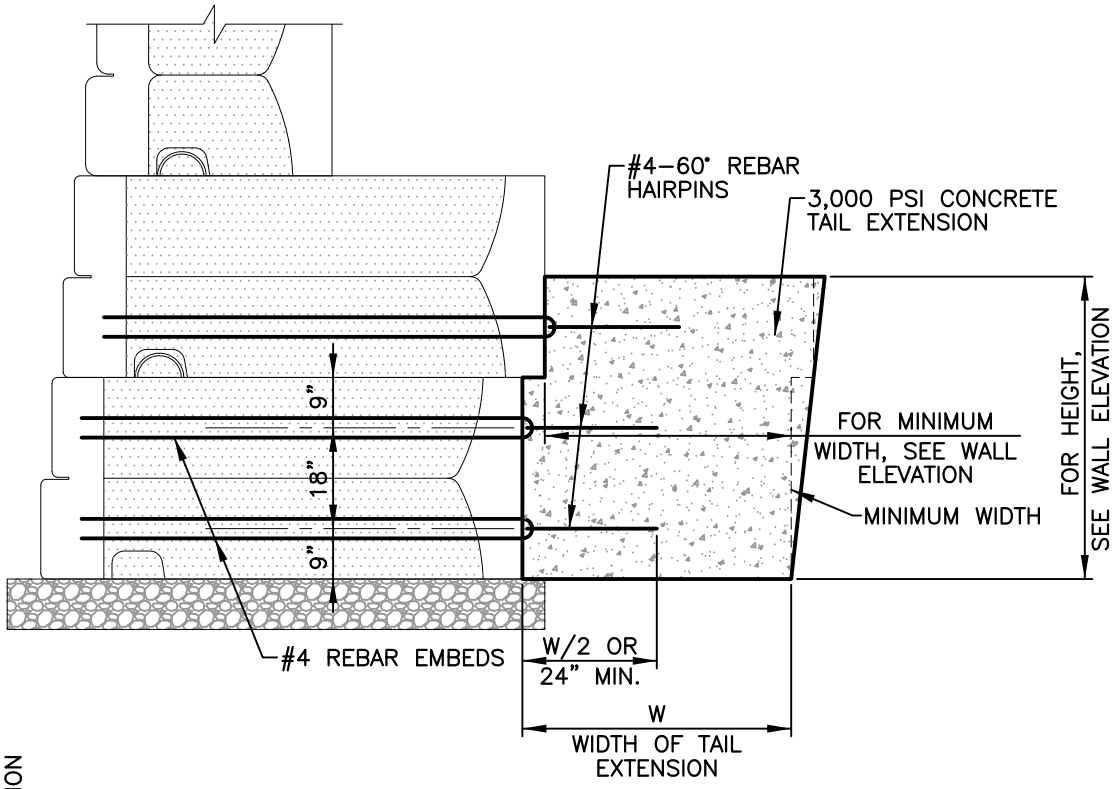
PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 49_24 SF TailExt.RebarTied

NOTE:
USE REBAR–TIED TAIL EXTENSIONS ON CONVEX CURVES OR TO ELIMINATE CONCRETE IN VOID BETWEEN UNITS





24–86 REBAR–TIED CONCRETE TAIL EXTENSION (CAST–IN–PLACE)

NOT TO SCALE

STONE STRONG SYSTEMS®

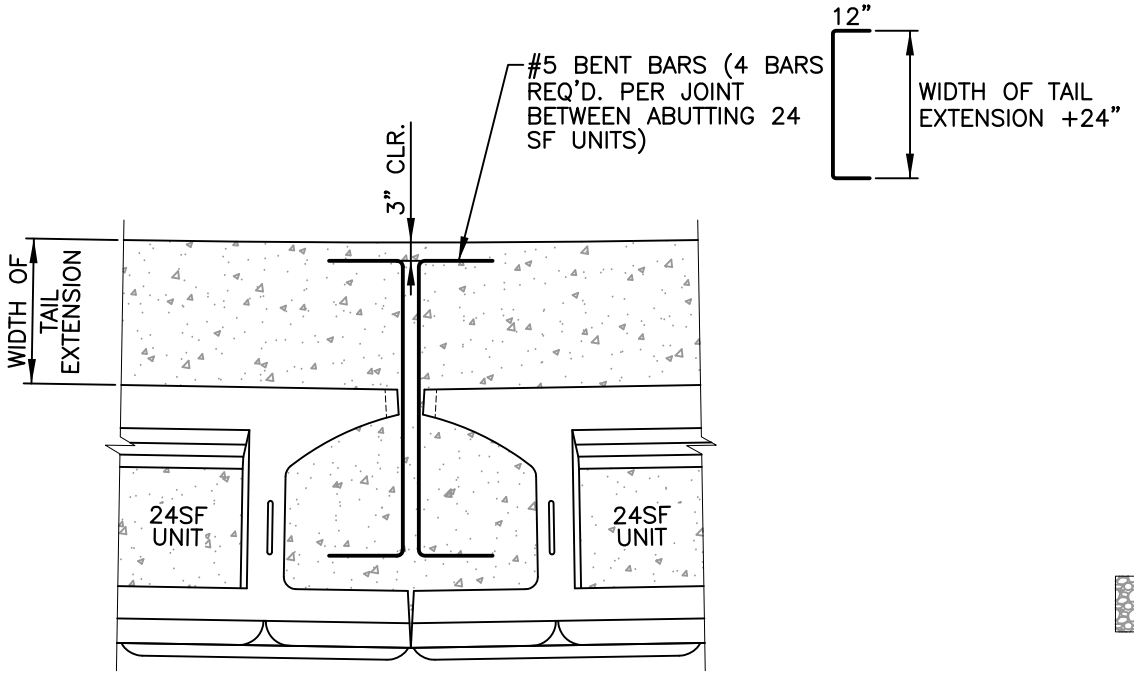
www.stonestrong.com

PROJECT

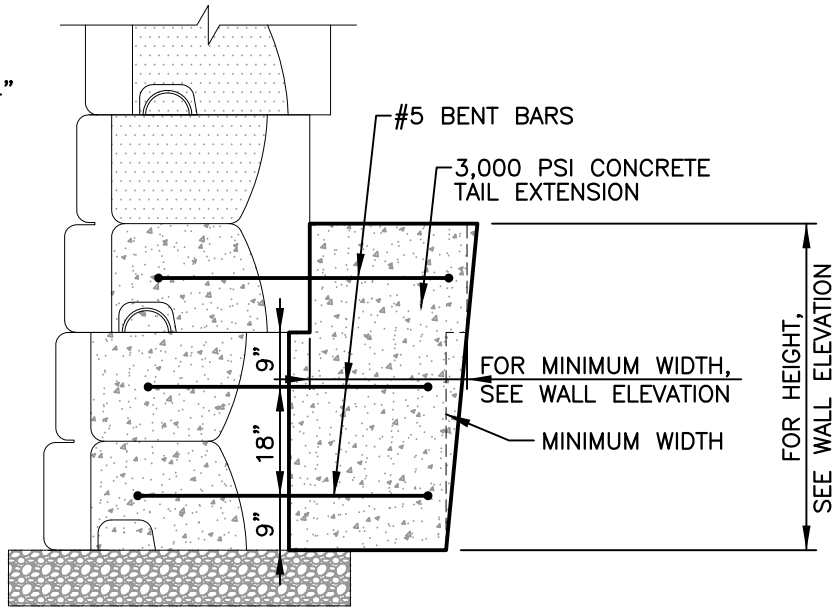
TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 50_24–86 TailExt.RebarTied

NOTE: USE REINFORCED CONNECTION ON CONVEX CURVES WHERE GAP BETWEEN TAILS IS REDUCED.



PLAN VIEW



SECTION

REINFORCED CONNECTION FOR 24SF UNITS

NOT TO SCALE

STONE STRONG SYSTEMS®

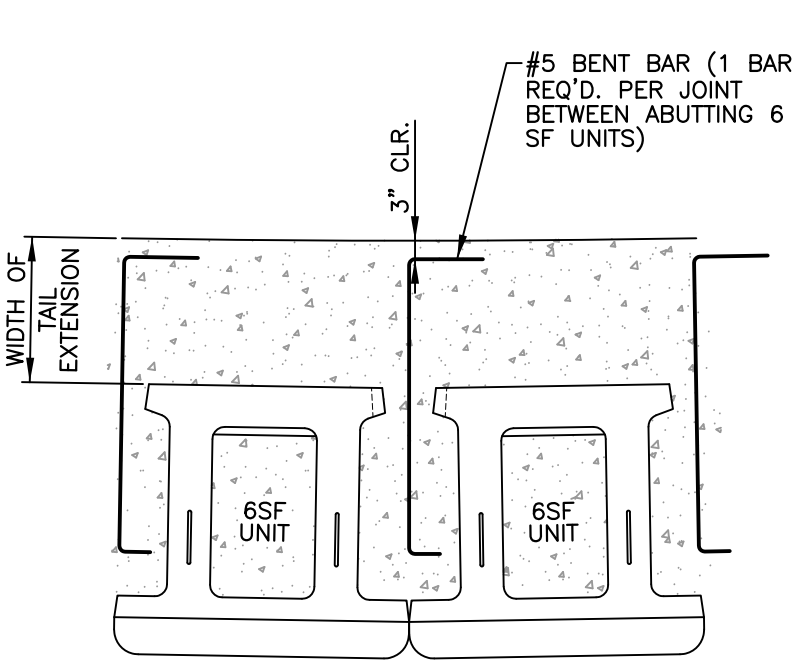
www.stonestrong.com

PROJECT

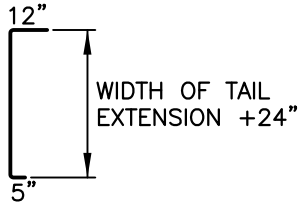
TYPICAL DETAILS
STONE STRONG SYSTEMS

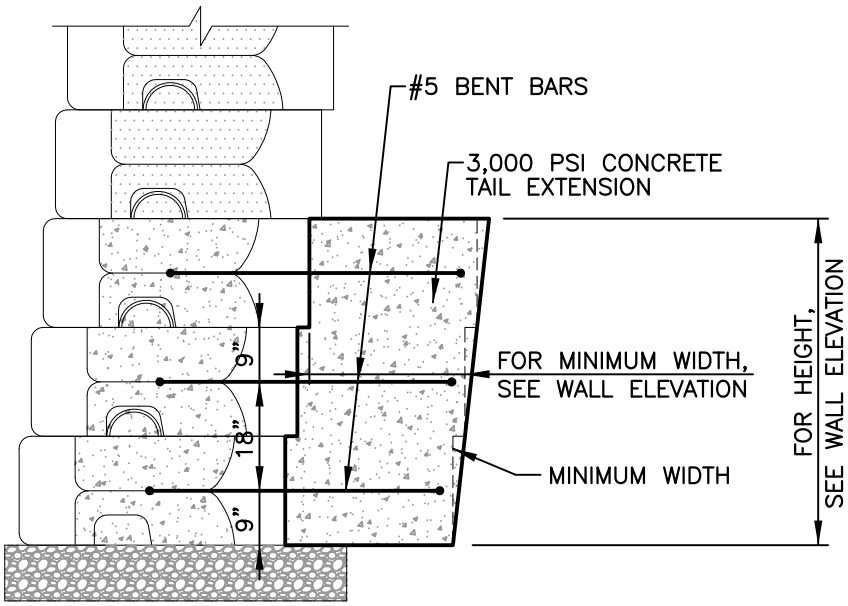
DATE: 6/29/18 | FILE: 51_24sf TailExtConnect

NOTE: USE REINFORCED CONNECTION ON CONVEX CURVES WHERE GAP BETWEEN TAILS IS REDUCED.



PLAN VIEW





SECTION

REINFORCED CONNECTION FOR 6SF UNITS

NOT TO SCALE

STONE STRONG SYSTEMS®

www.stonestrong.com

PROJECT

TYPICAL DETAILS
STONE STRONG SYSTEMS

DATE: 6/29/18 | FILE: 52_6sf TailExtConnect