GRIDWORX MECH KERF SYSTEM

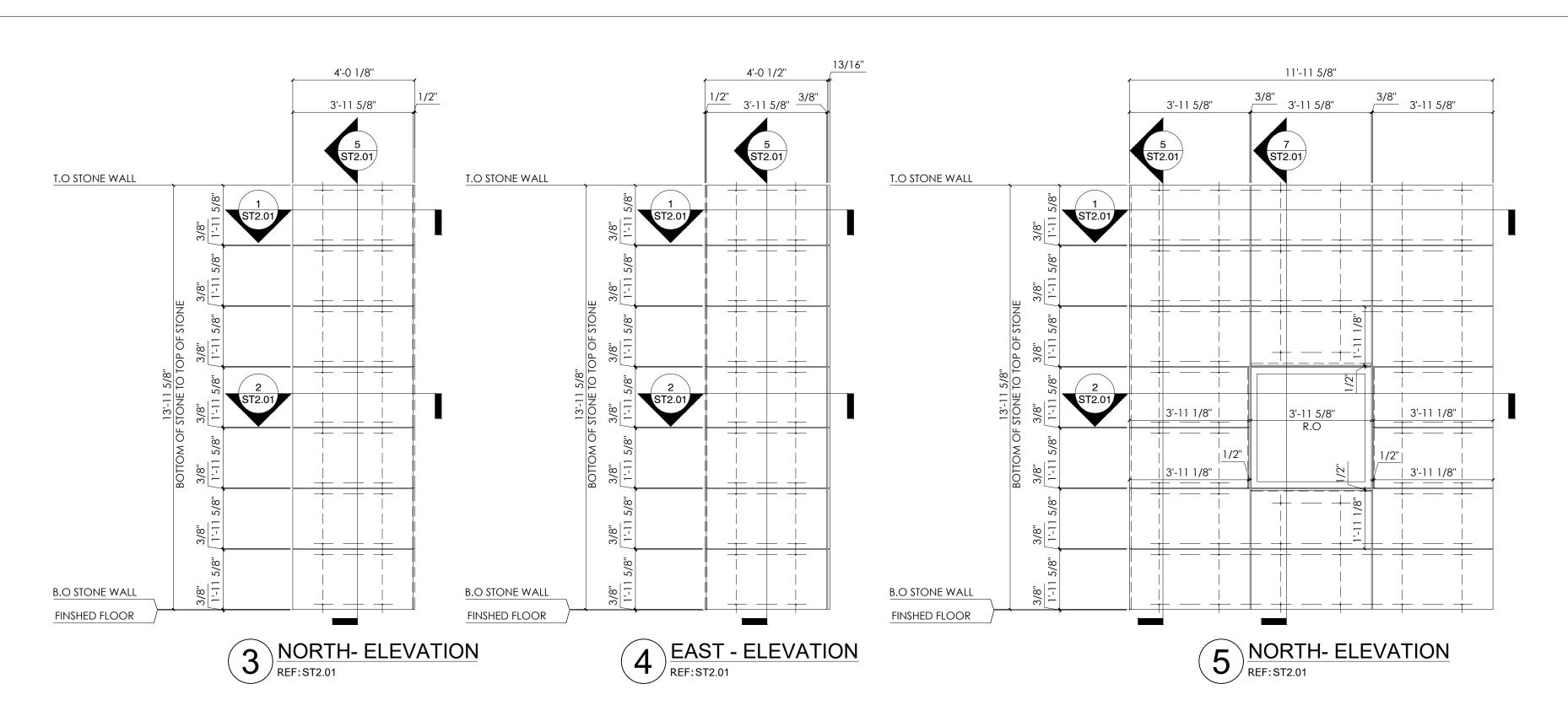
GRIDWORX STONE CLADDING INSTALLATION DRAWINGS

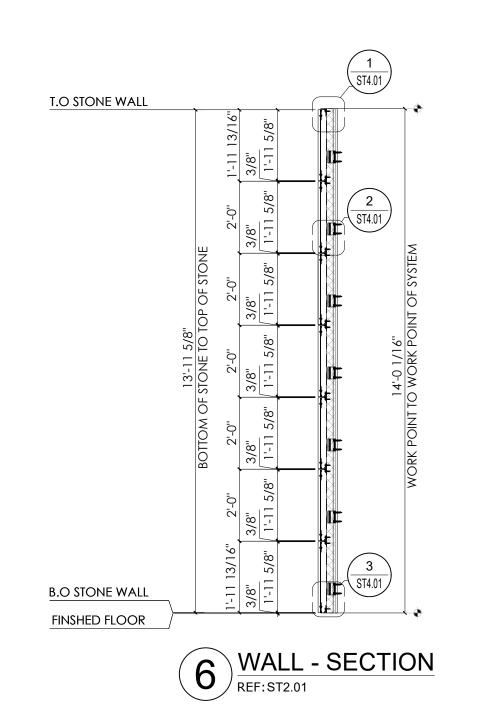
Project Development Chronology				
DATE	EVENT			
	m.			
	m.			

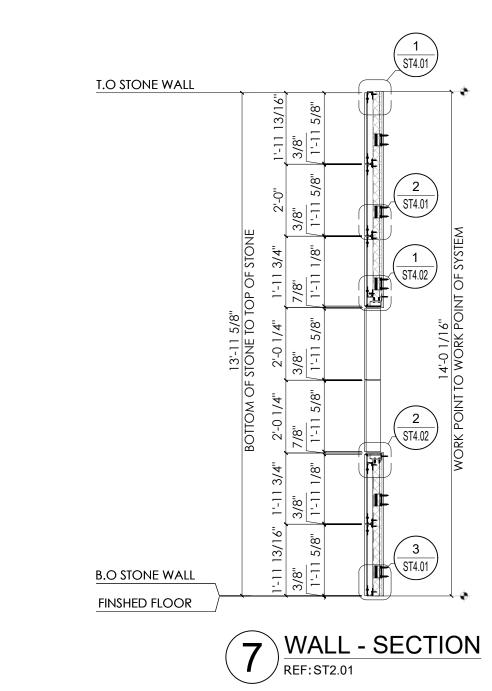
SHEET NUMBERING SYSTEM					
ST0.00	COVER SHEET				
ST2.01	PLAN, SECTION & ELEVATION				
ST4.01	HORIZONTAL DETAIL				
ST4.02	HORIZONTAL DETAIL				
ST5.01	VERTICAL DETAIL				
ST5.02	VERTICAL DETAIL				
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1					

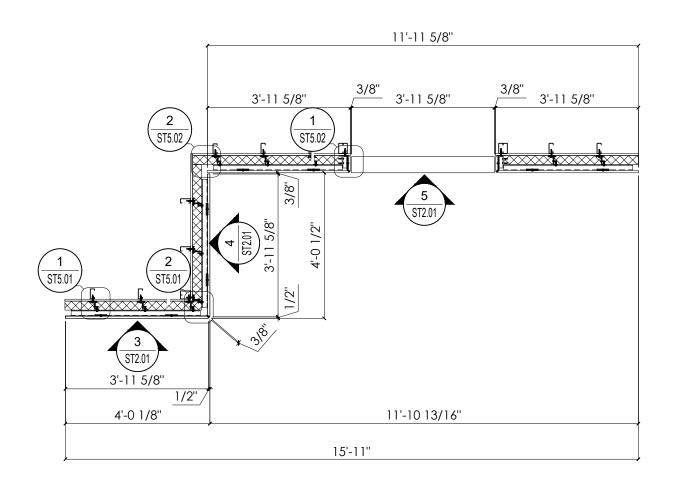
GRIDWORX FAMILY OF ANCHORS: ALUMINUM ALLOY EXTRUSIONS WITH A COMPOSITION OF 6005 ALLOW WITH A T5 TEMPER. CHANNELS PROVIDED IN TWELVE FOOT (12) LENGTHS. 'L BRACKETS' ARE 6" IN LENGTH AND SET AT (1) PER LINEAR FOOT, WITH MINIMUM (2) PER PANEL. ALUMINUM COMPONENTS OF THE GRIDWORX SYSTEM ARE ANODIZED WITH A CLEAR COAT OR WITH COLORED FINISHES OF AA M12C22A21 MEETING THE STANDARDS OF AAMA 611-98. FASTENERS: *STEEL STUDS: ELCO DRILL-FLEX OR HILTI KWIK-FLEX FASTENERS, 1/4"-20 X 2" SELF DRILLING STRUCTURAL FASTENERS - SAE J 429 / GRADE 5 WITH A STALGARD COATING. INSTALLATION TO BE ON STUDS WITH MINIMUM OF 16 GAUGE SET ON 16" CENTERS. *OMU OR CONCRETE: ELCO AGGRE-GATOR 300 SERIES STAINLESS STEEL THREADED CONCRETE ANCHOR, HEX HEAD, 1/4" X 2 1/4", INSTALLATION OF FASTENERS FOR THE "INTERMEDIATE T" TO BE ON 16" CENTERS WITH TOP AND BOTTOM SCREW TO ALTERNATE SO AS TO NOT HAVE BOTH INVADING THE SAME CAUTY OF THE CMU BLOCK. "TOP J AND STARTER J" TO BE INSTALLED ON 16" CENTERS. *SHIMS: FULL BEARING HI-IMPACT RESISTANT PLASTIC OF 3" VERTICAL OR GREATER. *SEALANT: DOW CORNING 790 SILICONE (OR EQUAL) WITH 1/4" OPEN CELL BACKER ROD. *FLASHING: METAL AND/OR ASPHALT FLASHING. MATERIAL PROVIDED BY OTHERS FOR INTER-STORY, CASEMENT, BASE, AND OTHER RELEVANT FLASHING APPLICATIONS.

		ABBREVIATIONS	
	AFF	ABOVE FINISHED FLOOR	
	AGL	ABOVE GROUND LEVEL	GRIDWORX STONE HANGING SYSTEM
	ALUM	ALUMINUM	_
	ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	PRECISION WALL SYSTEM 10980 ALDER CIRCLE
	ВОА	BOTTOM OF ANCHOR	DALLAS, TEXAS 75238
	BOF	BACK OF FRAME	TEL: 214.774.4502
	BOS	BACK OF SYSTEM	FAX: 214.432.5963
	CL	CENTER LINE CEILING	ARCHITECT:
	COL	COLUMN	-
	CONC	CONCRETE	-
	CONST	CONSTRUCTION	-
	CONT	CONTINUOUS	-
	DFO	DOOR FRAME OPENING	-
	DIA	DIAMETER	
	DIM	DIMENSION	
	DLO	DAYLIGHT OPENING	
	DO	DOOR OPENING	
	DP	DESIGN PRESSURE	<u> </u>
	DWG	DRAWING	SYSTEM
	DWL	DESIGN WIND LOAD	
	EL	ELEVATION	l ∥ S
	EOC	EDGE OF CURB	
	EOS	EDGE OF PANEL EDGE OF STONE	ן ן ב
	EXT	EXTERIOR	
	FD	FRAME DIMENSION	GRIDWORX MECH KERF
	FF	FINISHED FLOOR	
	FIN	FINISH	
	FLR	FLOOR	
	FOE	FACE OF EXISTING	
	FOF	FACE OF FRAME	
	FOG	FACE OF GLASS	
	FOP	FACE OF PANEL	
	FOS	FACE OF STONE	ା
	GA	GAUGE	
	GALV	GALVANIZED	
	GD	GLASS DIMENSION	_
	GYP BD	GYPSUM BOARD	
	HEX	HEXAGONAL HEIGHT	DATE
	INT	INTERIOR	
	JT	JOINT	
	LD	LOUVER DIMENSION	-
	LG	LONG	-
	LO	LOUVER OPENING	-
	MAT	MATERIAL	
	MAX	MAXIMUM	
	MD	MODULE	
	MIN	MINIMUM	
	МО	MASONRY OPENING	
	MOD	MODIFIED	
	MTL	METAL	REVISIONS PTION:
	NA	NOT APPLICABLE	REJ
	NFD	NET FRAME DIMENSION	DESCRIPTION:
	NTS OC	NOT TO SCALE ON CENTER	4 I III
	ОН	ON CENTER OPPOSITE HAND	South
	ОРР	OPPOSITE HAND	Scale: N/A
	PD	PANEL DIMENSION	Drawn By: RM
	PL	PLATE	- Checked By:
	РО	PANEL OPENING	1 <u>-</u>
	PSF	POUNDS PER SQUARE FOOT	SHOP DRAWINGS
	PT	POINT	
	QM	QUIRK MITER	DATE: 2022-08-17
	REF	REFERENCE	
	REQ'D	REQUIRED	NOTES:
	RO	ROUGH OPENING	_
	SA	SHOP ATTACHED	-
	SHT	SHEET	-
	SIM	SIMILAR	-
	STL TOA	TOP OF ANCHOR	-
			-
	TOC	TOP OF CURB TOP OF SLAB	TITLE:
	TRQ	TOP OF SLAB	TITLE:
	TYP	TYPICAL	COVER SHEET
	UD	UNIT DIMENSION	
	UON	UNLESS OTHERWISE NOTED	-
	VFO	VENT FRAME OPENING	SHEET:
	VO	VENT OPENING	1
	VIF	VERIFY IN FIELD	ST0.00
	WP	WORKING POINT	
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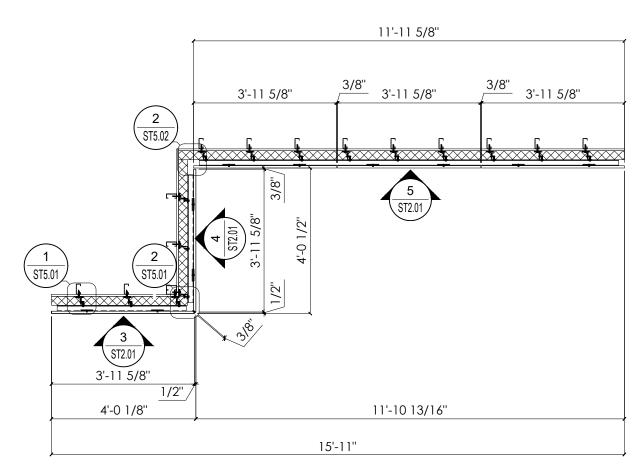








2 EXTERIOR FLOOR PLAN - GRIDWORX ANCHOR SYSTEM REF: ST2.01



EXTERIOR FLOOR PLAN - GRIDWORX ANCHOR SYSTEM

Scale: N/V

GRIDWORX**
STONE HANGING SYSTEM

PRECISION WALL SYSTEMS 10980 ALDER CIRCLE DALLAS, TEXAS 75238

TEL: 214.774.4502

GRIDWORX MECH KERF SYSTEM

FA: 214.432.5963

ARCHITECT:

Scale: N/A

Drawn By: RM

Checked By:

MOCK-UP SHOP DRAWINGS

DATE: 2022-08-17

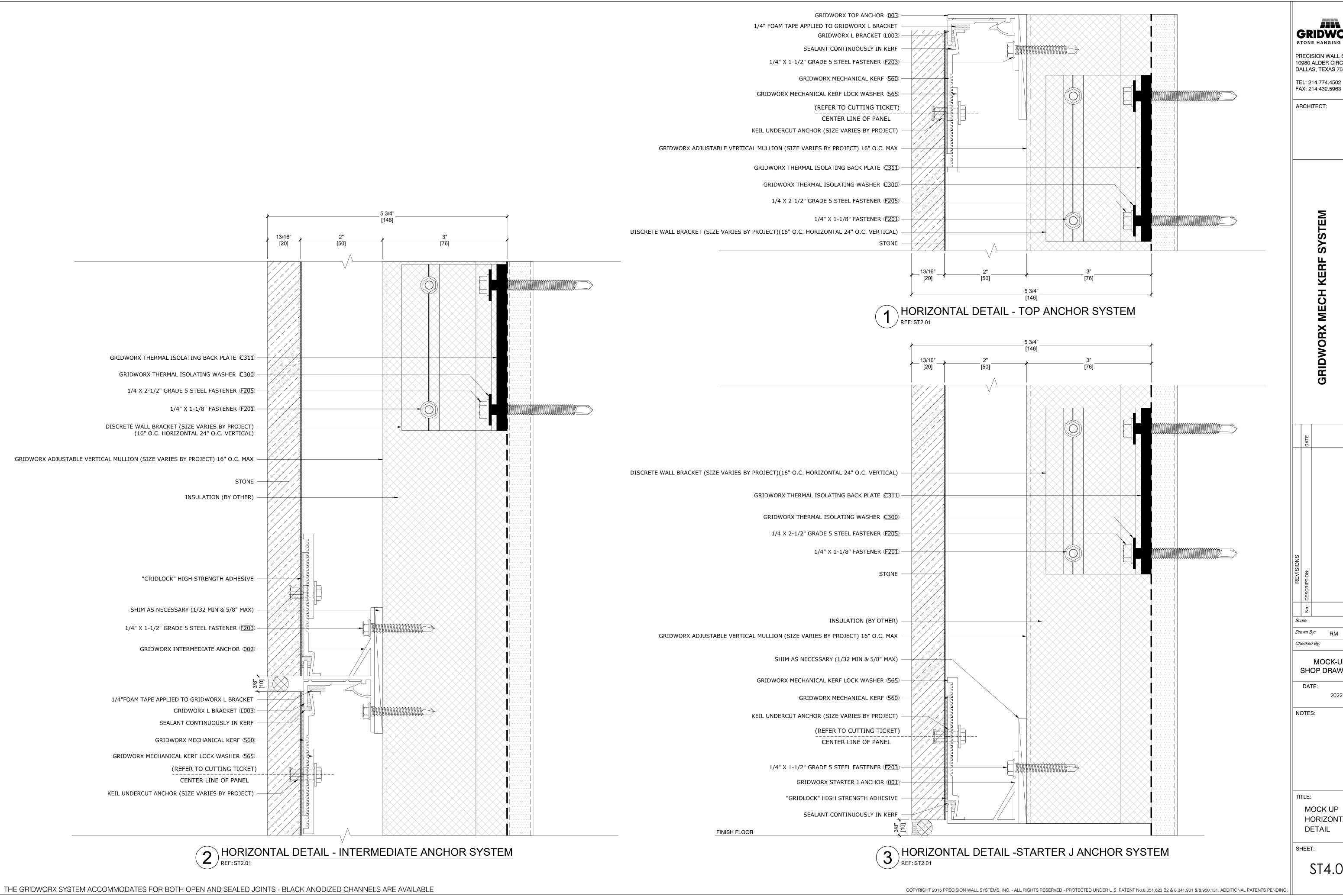
TES:

PLAN, SECTION & ELEVATION

SHEET:

TITLE:

ST2.01



GRIDWORX[™] STONE HANGING SYSTEM

PRECISION WALL SYSTEMS 10980 ALDER CIRCLE DALLAS, TEXAS 75238

ARCHITECT:

KERF GRIDWORX

Drawn By: RM

MOCK-UP SHOP DRAWINGS

2022-08-17

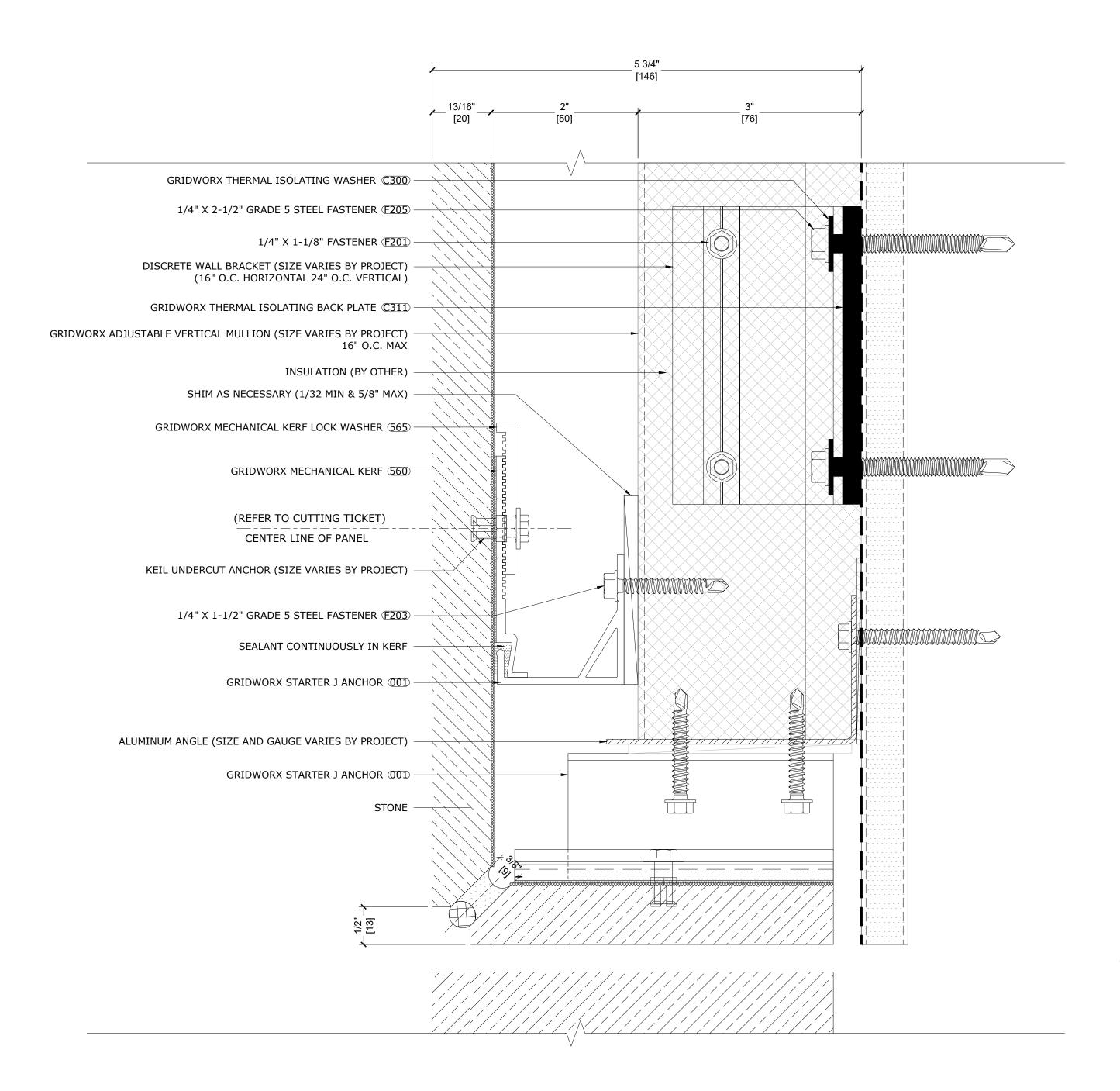
NOTES:

TITLE: MOCK UP HORIZONTAL

DETAIL

SHEET:

ST4.01



STONE GRIDWORX STANDARD J ANCHOR 001) ALUMINUM ANGLE (SIZE AND GAUGE VARIES BY PROJECT) GRIDWORX TOP ANCHOR 003 SILICONE APPLIED TO ANCHOR SEALANT CONTINUOUSLY IN KERF 1/4" X 1-1/2" GRADE 5 STEEL FASTENER (F203) -GRIDWORX MECHANICAL KERF (560) SHIM AS NECESSARY (1/32 MIN & 5/8" MAX) (REFER TO CUTTING TICKET) CENTER LINE OF PANEL KEIL UNDERCUT ANCHOR (SIZE VARIES BY PROJECT) "GRIDLOCK" HIGH STRENGTH ADHESIVE GRIDWORX MECHANICAL KERF LOCK WASHER 565 INSULATION (BY OTHER) GRIDWORX ADJUSTABLE VERTICAL MULLION (SIZE VARIES BY PROJECT) 16" O.C. MAX __13/16"_ [20]

2 HORIZONTAL DETAIL - SILL ANCHOR SYSTEM
REF: ST2.01

1 HORIZONTAL DETAIL - HEADER ANCHOR SYSTEM REF: ST2.01

MOCK UP
HORIZONTAL
DETAIL VIEW

N/A

2022-08-17

Drawn By: RM

NOTES:

GRIDWORX™
stone hanging system

PRECISION WALL SYSTEMS 10980 ALDER CIRCLE

DALLAS, TEXAS 75238

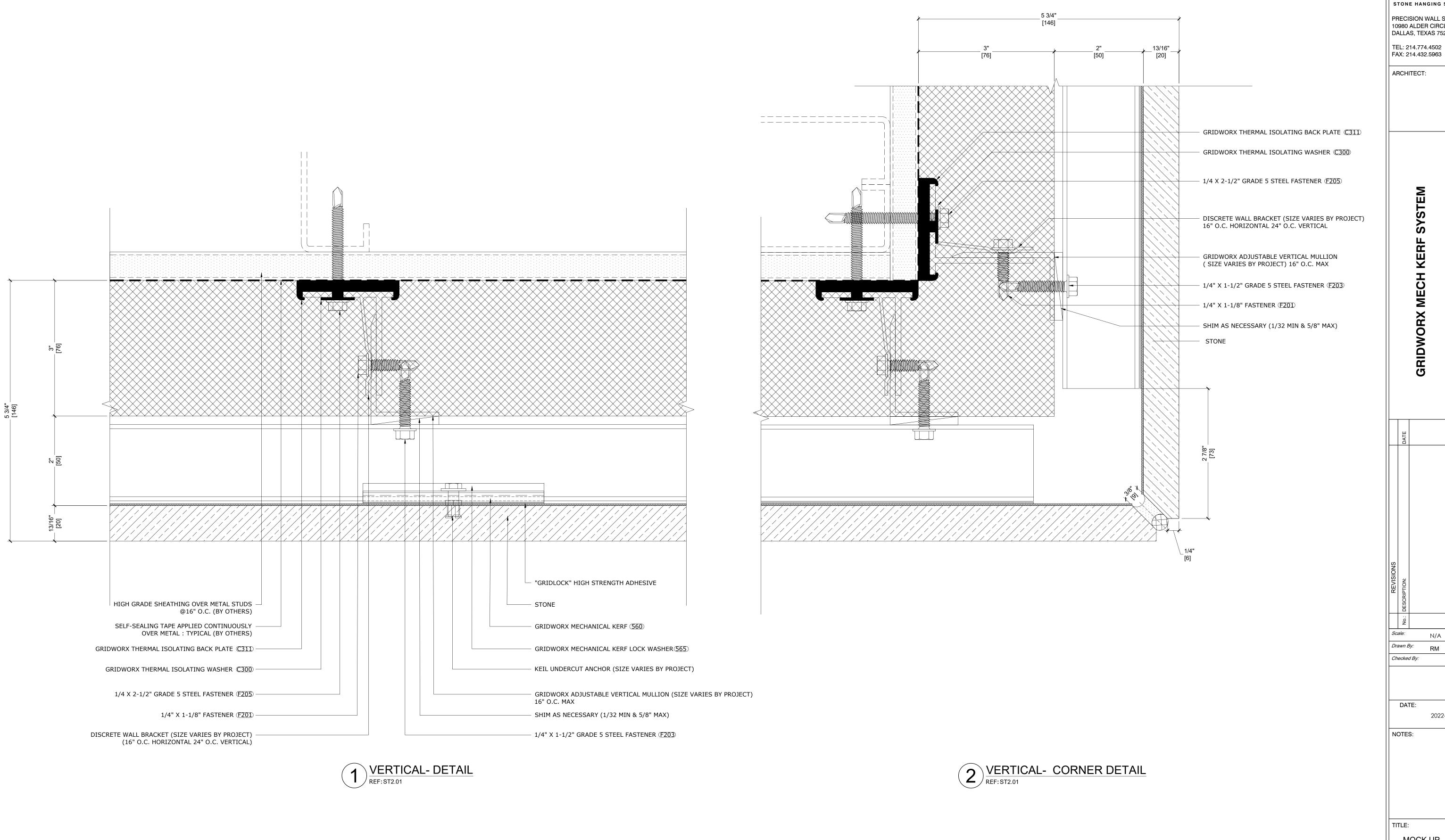
TEL: 214.774.4502 FAX: 214.432.5963

GRIDWORX

ARCHITECT:

SHEET:

ST4.02



GRIDWORX" STONE HANGING SYSTEM

PRECISION WALL SYSTEMS 10980 ALDER CIRCLE DALLAS, TEXAS 75238

ARCHITECT:

GRIDWORX

N/A Drawn By: RM

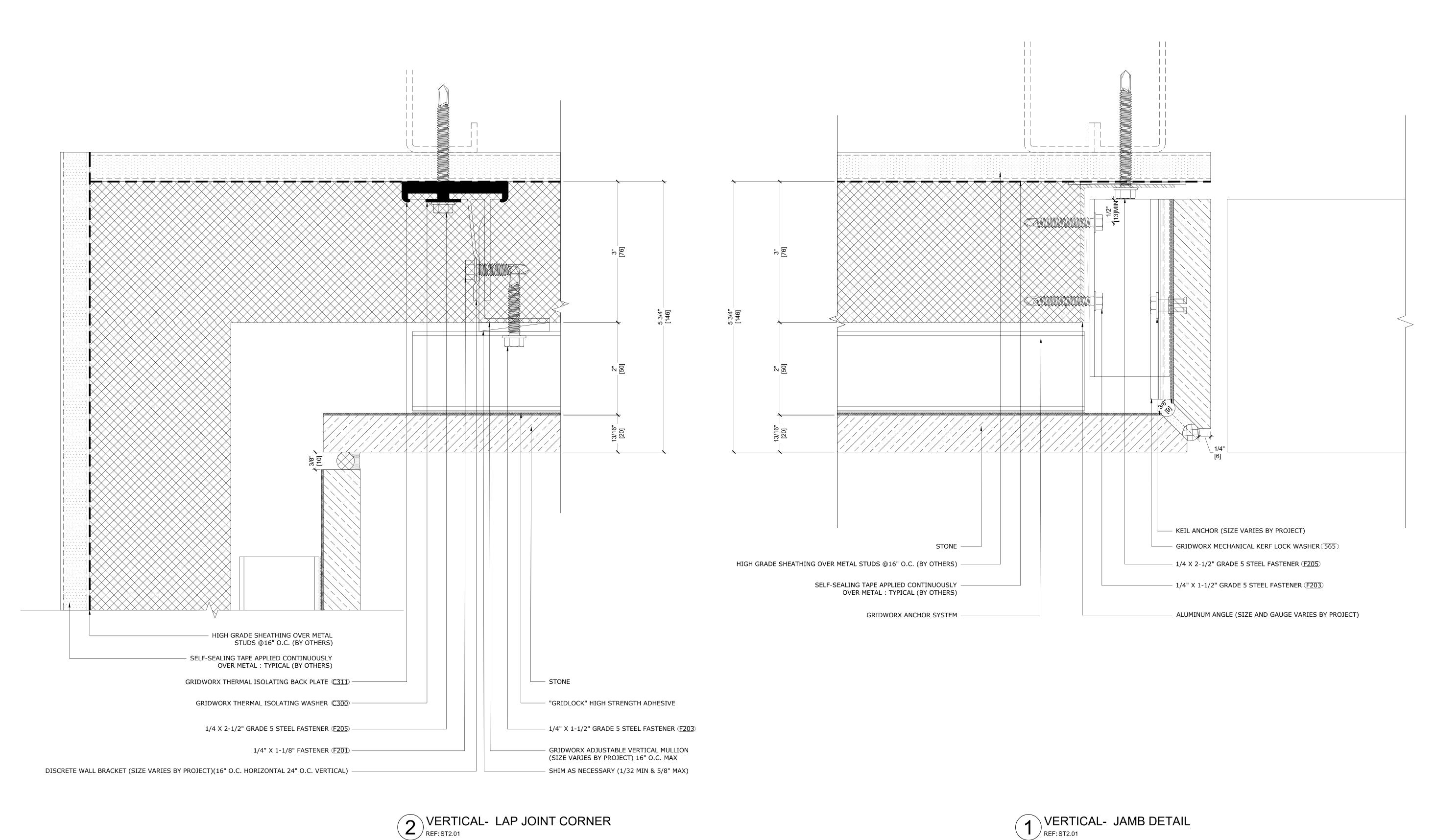
> DATE: 2022-08-17

NOTES:

MOCK UP VERTICAL DETAIL

SHEET:

ST5.01



GRIDWORXTONE HANGING SYSTEM

PRECISION WALL SYSTEMS 10980 ALDER CIRCLE DALLAS, TEXAS 75238

ARCHITECT:

TEL: 214.774.4502 FAX: 214.432.5963

\S

GRIDWORX MECH KERF SYSTEI

Scale: N/A

Drawn By: RM

Drawn By: RM
Checked By:

DATE: 2022-08-17

NOTES:

MOCK UP
VERTICAL
DETAIL

SHEET:

ST5.02