

SAMPLE RESIDENCE - KITCHEN

STONE COUNTERTOP SHOP DRAWINGS

1400 BALTIMORE AVE, KANSAS CITY, MO

JOB NO. CL-2601

ISSUED 2026-08-21

DRAWING INDEX

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CS-01	COVER SHEET, DRAWING INDEX AND SCOPE	0
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ST-02	PIECE DETAILS - FABRICATION DIMENSIONS	0
ST-03	EDGE PROFILES AND FABRICATION DETAILS	0
ST-04	ISLAND ELEVATION AND WATERFALL DETAIL	0

MATERIAL SCHEDULE

ITEM	MATERIAL	FINISH	THICKNESS	SUPPLIED BY
COUNTERTOPS	ENGINEERED QUARTZ	POLISHED	3CM (1-3/16")	BY OWNER
BACKSPLASH	ENGINEERED QUARTZ	POLISHED	3CM (1-3/16")	BY OWNER
SUPPORTS	ASTM A36 STEEL FLAT BAR	SHOP PRIMED	3/8" x 3"	BY FABRICATOR
ADHESIVE	COLOR MATCHED POLYESTER	-	-	BY FABRICATOR
SEALANT	100% SILICONE, COLOR MATCHED	-	-	BY FABRICATOR
SINK ANCHORS	KEEPNUT INSERT, STUD, BAR AND NUT	-	3/8" x 1/2" DEEP	BY FABRICATOR

SCOPE OF WORK

FABRICATE AND INSTALL ENGINEERED QUARTZ COUNTERTOPS, BACKSPLASHES AND WATERFALL PANELS AS SHOWN. WORK INCLUDES DIGITAL TEMPLATING, CNC FABRICATION, EDGE POLISHING, CUTOUTS, SEAMING, STEEL OVERHANG SUPPORTS, SETTING AND SEALING.

NOT IN THIS CONTRACT: CABINETRY, PLUMBING FIXTURES AND ROUGH-IN, APPLIANCES, ELECTRICAL, WALL FINISHES, AND FINAL CLEANING.

THIS SET IS A SAMPLE PREPARED BY CLEARLINE CAD TO ILLUSTRATE DRAFTING AND DETAILING STANDARDS. IT IS NOT ISSUED FOR CONSTRUCTION.

GENERAL NOTES

- ALL COUNTERTOPS TO BE 3CM (1-3/16") QUARTZ, POLISHED FINISH.
- EDGE PROFILE: 1/8" EASED, POLISHED, AT ALL EXPOSED EDGES U.N.O.
- FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION. DIGITAL TEMPLATE REQUIRED.
- SEAM LOCATIONS PER PLAN. SEAMS TO BE COLOR MATCHED, FLAT AND FLUSH, JOINT WIDTH 1/16" MAXIMUM.
- NO SEAM PERMITTED WITHIN 3" OF ANY CUTOUT OR INSIDE CORNER.
- SINK CUTOUT SIZED FOR UNDERMOUNT WITH 1/8" NEGATIVE REVEAL. POLISH ALL CUTOUT EDGES.
- MAINTAIN 3" MINIMUM FRONT RAIL AT ALL CUTOUTS.
- OVERHANGS EXCEEDING 10" TO RECEIVE STEEL SUPPORT BRACKETS.
- VEIN DIRECTION AND SLAB SEQUENCE TO BE APPROVED BY OWNER PRIOR TO CUT.
- SUBSTRATE TO BE LEVEL WITHIN 1/8" IN 10'-0" PRIOR TO SET.
- UNDERMOUNT SINKS TO BE SET ON 3/8" DIA x 1/2" DEEP KEEPNUT ANCHORS AT 8" O.C. MAXIMUM, 1" CLEAR OF THE CUTOUT. DRILL FROM THE UNDERSIDE ONLY - DO NOT DRILL THROUGH. SEE 1/ST-03.
- BACKSPLASH: DECK CUT 1/4" SHORT OF THE WALL AND SPLASH SET 1/8" OFF THE WALL FOR SCRIBE. BED AND TOOL BOTH GAPS IN COLOR MATCHED SILICONE. DO NOT SHIM OR GROUT SOLID.

LEGEND

- COUNTERTOP / SLAB OUTLINE
- SEAM LOCATION
- SINK, COOKTOP AND FAUCET CUTOUTS
- EDGE PROFILE / WATERFALL END
- SINK AND COOKTOP CENTERLINE
- OVERHANG - CABINET FACE BELOW
- STEEL BRACKET / SINK AND ANCHORS
- BASE CABINET BELOW COUNTER
- APPLIANCE BELOW COUNTER
- WALL
- DIMENSION
- PIECE MARK - SEE PIECE SCHEDULE, ST-02

REV	DATE	DESCRIPTION	BY
CLEARLINE CAD SHOP DRAWINGS DETAILING CAD AUTOMATION clearlinecontent.com dylan@clearlinecontent.com KANSAS CITY, MO			
CLIENT			
SAMPLE CLIENT - GENERAL CONTRACTOR			
PROJECT			
SAMPLE RESIDENCE - KITCHEN 1400 BALTIMORE AVE, KANSAS CITY, MO			
SHEET TITLE			
COVER SHEET DRAWING INDEX AND SCOPE			
DRAWN BY		CHECKED BY	DATE
DF		DF	2026-08-21
JOB NO.	SCALE	SHEET NO.	REV
CL-2601	NONE	CS-01	0

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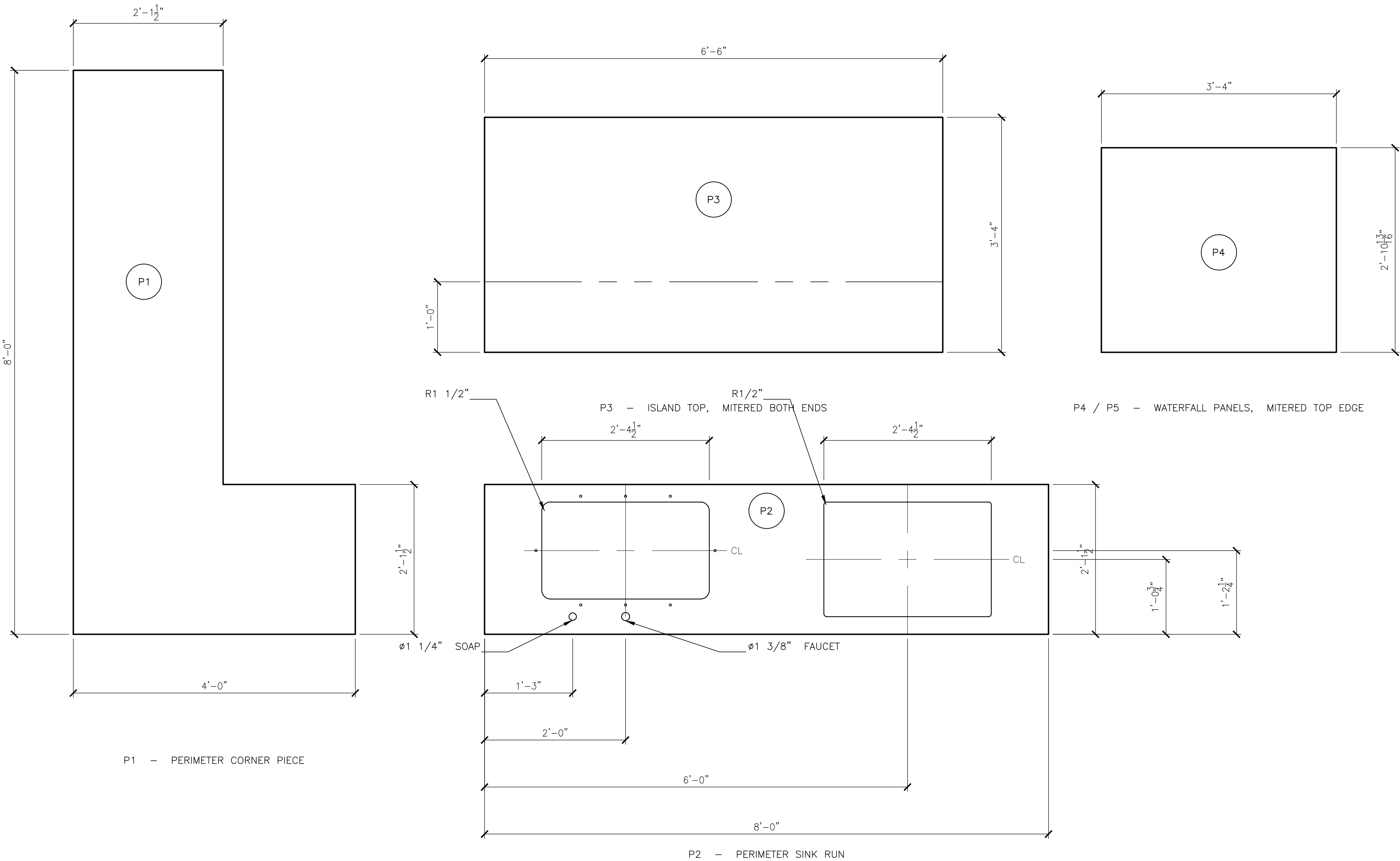
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PIECE DETAILS

SCALE: 1" = 1'-0"

PIECE SCHEDULE

MARK	DESCRIPTION	SIZE	THK	EDGE	SQ. FT.	REMARKS
P1	PERIMETER - CORNER (L)	48" x 96"	3CM	EASED	21.0	VEIN RUN E-W
P2	PERIMETER - SINK RUN	96" x 25 1/2"	3CM	EASED	17.0	SINK + COOKTOP CUTOUTS
P3	ISLAND TOP	78" x 40"	3CM	EASED	21.7	MITERED BOTH ENDS
P4	WATERFALL - LEFT	40" x 34 13/16"	3CM	EASED	9.7	MITERED TOP EDGE
P5	WATERFALL - RIGHT	40" x 34 13/16"	3CM	EASED	9.7	MITERED TOP EDGE
BS1	BACKSPLASH - BACK WALL	144" x 4"	3CM	EASED	4.0	FIELD CUT TO SUIT
BS2	BACKSPLASH - LEFT WALL	70 1/2" x 4"	3CM	EASED	2.0	FIELD CUT TO SUIT
TOTAL FABRICATED AREA					85.1	

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SHOP DRAWINGS | DETAILING | CAD AUTOMATION

clearlinecontent.com dylan@clearlinecontent.com KANSAS CITY, MO

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FABRICATION DIMENSIONS

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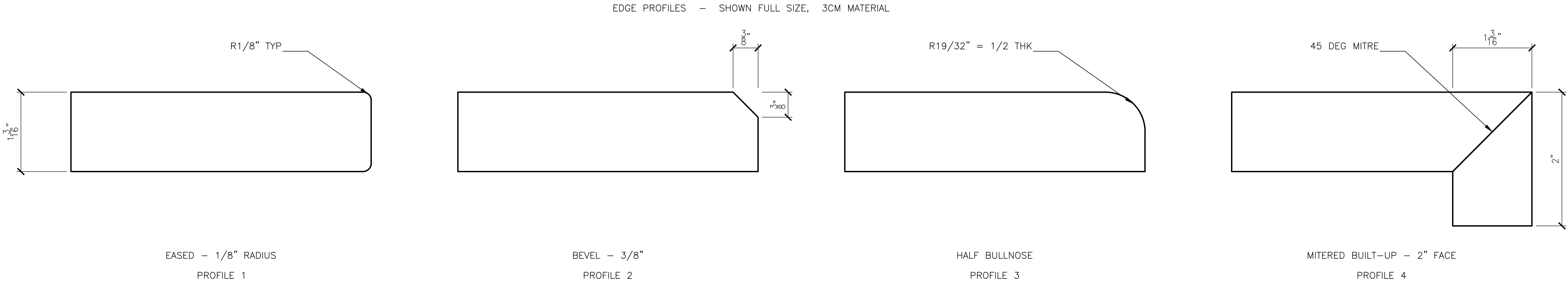
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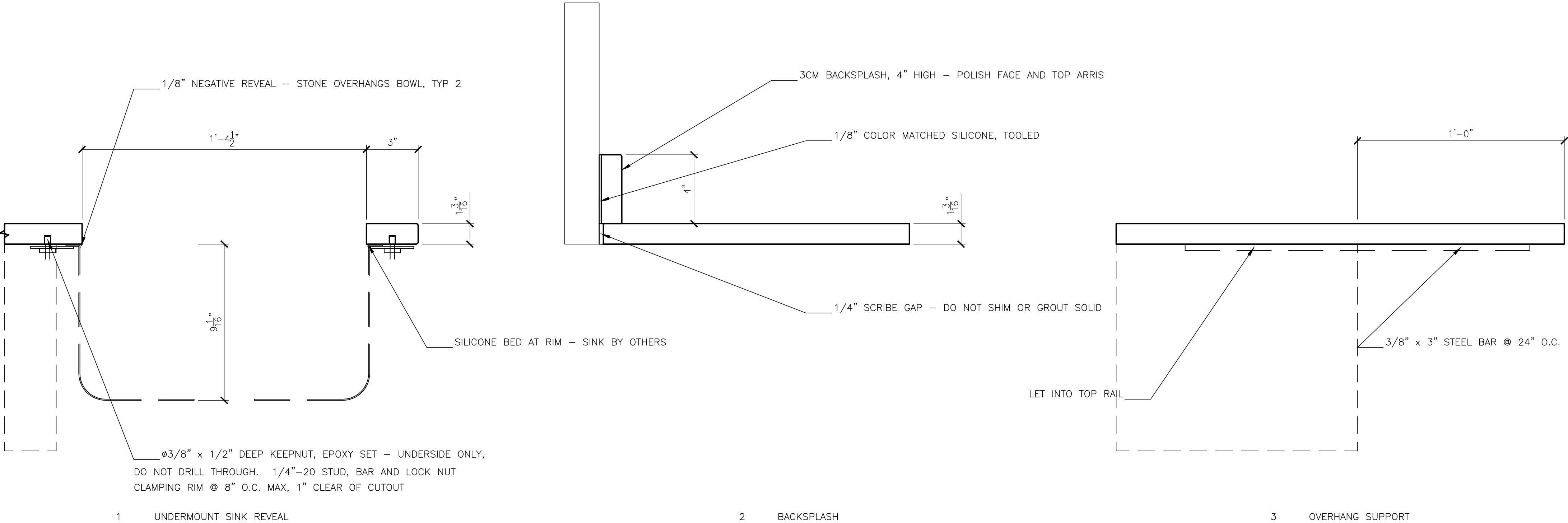
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EDGE PROFILES

SCALE: FULL SIZE

MATERIAL 3CM = 1 3/16" THICK, TYP ALL PROFILES. SHOWN FULL SIZE.
POLISH THE FULL EXPOSED FACE AND BOTH ARRISSES OF EVERY PROFILE, AND THE SLAB TOP.
SAWN BACK EDGE, UNDERSIDE AND ALL MITRE GLUE FACES ARE LEFT UNPOLISHED.
PROFILE 4: RIP FASCIA 2" WIDE ON THE POLISHED FACE, MITRE TOP EDGE 45 DEG.

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FABRICATION DETAILS

SCALE: 3" = 1'-0"

SAMPLE DRAWING - PREPARED BY CLEARLINE CAD TO ILLUSTRATE DRAFTING AND DETAILING STANDARDS - NOT FOR CONSTRUCTION

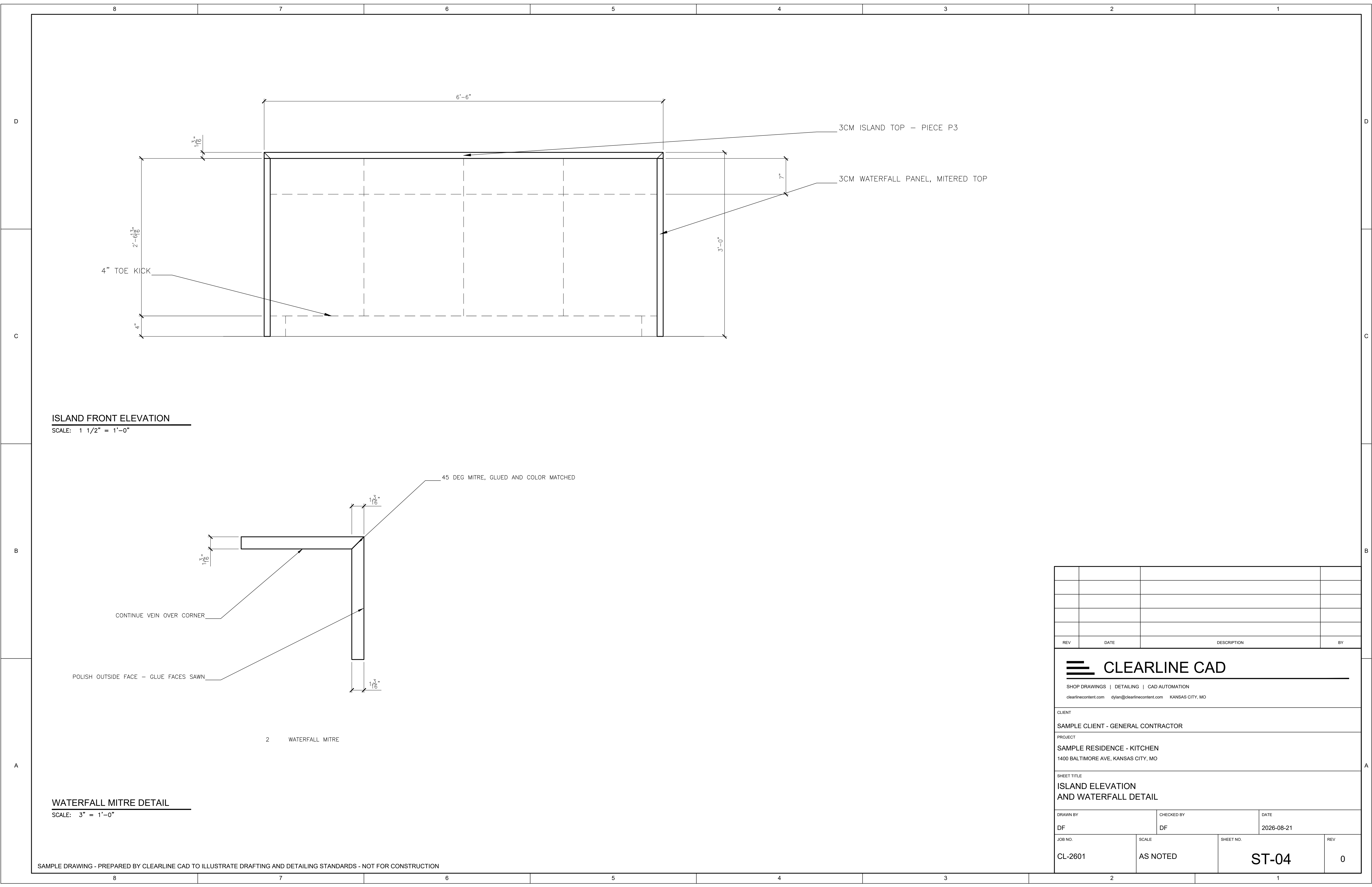
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