

Scope

Full-height built-in cabinetry on both side walls of a second-floor laundry room: navy shaker fronts, Brushed Moderne Brass hardware, wood-tone counters, a hanging/folding station on the sink wall (Wall 2), and a two-door upper cabinet above the stacked washer/dryer on the opposite wall (Wall 4). Existing utility sink, LG WashTower, and drain pan remain.

EVERY DIMENSION IN THIS PACKET IS APPROXIMATE and provided for reference only - nothing here is cut-ready. The builder is responsible for verifying all measurements on site.

Key numbers

Item	Dimension
Room (measured)	101" W x 58-1/4" D
Ceiling height (measured)	95-1/2"
Cabinet runs (each wall, approx.)	59-1/4" W x 95-3/4" H
Upper / tall cabinet depth	14" (working dim - verify)
Base cabinet depth	20" (working dim - verify)
Counter height (top of surface)	36" AFF
Hanging rod centerline	70" AFF
LG WashTower (hardware)	27" W x 78" H x 33-1/8" D
W/D projection as installed	~34" (~35" with doors)
Service aisle (W/D face to Wall 2 base)	~46"
W/D bay opening height	79-3/4" (77-3/4" measured on pan + 2" lift)
Drip pan (stays, hard-plumbed)	Open front; center drain to under-floor PVC
Utility sink (stays)	24" L x 20" D, rim 34" AFF
Sink faucet top (installed)	~55-1/2" AFF (Crue ~21-3/8" on 34" deck)
Toe kicks (all base/tall cabinets)	~4" H, recessed ~3"

Finish, style & hardware (specification)

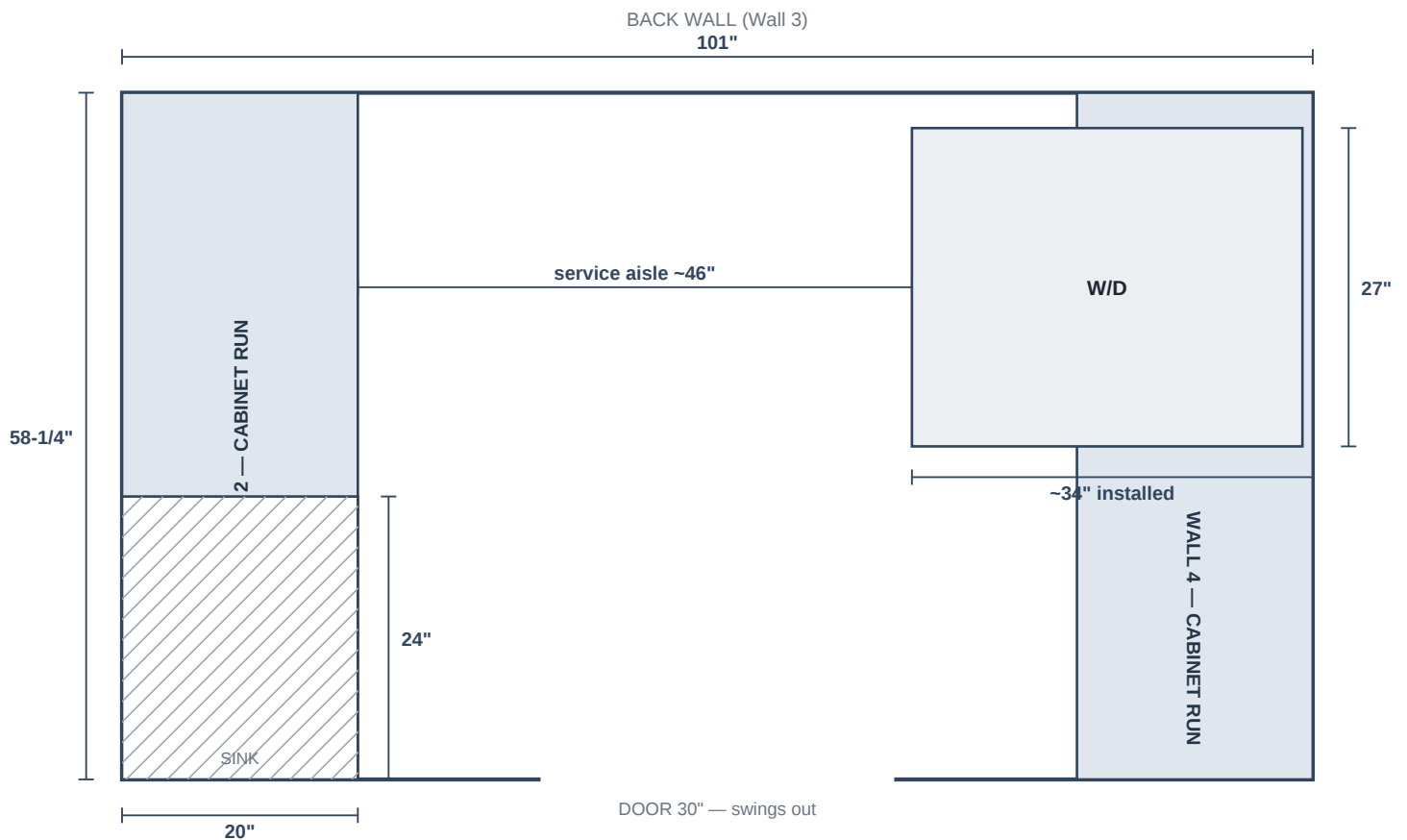
Element	Spec
Doors	Navy, shaker, soft close, modern rectangle handle - Vibrant Brushed Moderne Brass
Drawers	Navy, eased edge, modern rectangle handle - Vibrant Brushed Moderne Brass
Drawer boxes	Maple, side-mount soft close, eased edge
Interior shelving	Adjustable/movable shelves in ALL cabinets - shelf-pin rows, no fixed shelves
Under-cabinet lighting	LED task strips under upper runs behind ~1-1/2 in light-rail valance
Backsplash	4" matching New Natural upstand at Wall 2 counter
Cabinet mounting	French cleats / hanging rails lagged into studs (open-back boxes)
Tops (counters)	New Natural, 2 mm
Rod	Oval rod - Vibrant Brushed Moderne Brass
Hardware finish rule	ALL hardware (rod, pulls, handles) matches the Kohler faucet finish
Sink faucet (installed)	Kohler Crue K-22973-2MB semi-pro pull-down, Brushed Moderne Brass
Crown molding	Navy, eased edge crown base 03 x 96, at all cabinet tops
Base / toe kick / scribe	Navy; ~4" recessed toe kicks; scribe molding 1-3/16" x 96"
Panels / shelves	Navy, 0.5 mm edge

Contents

Page 2 — Room plan (top view) with fixture locations

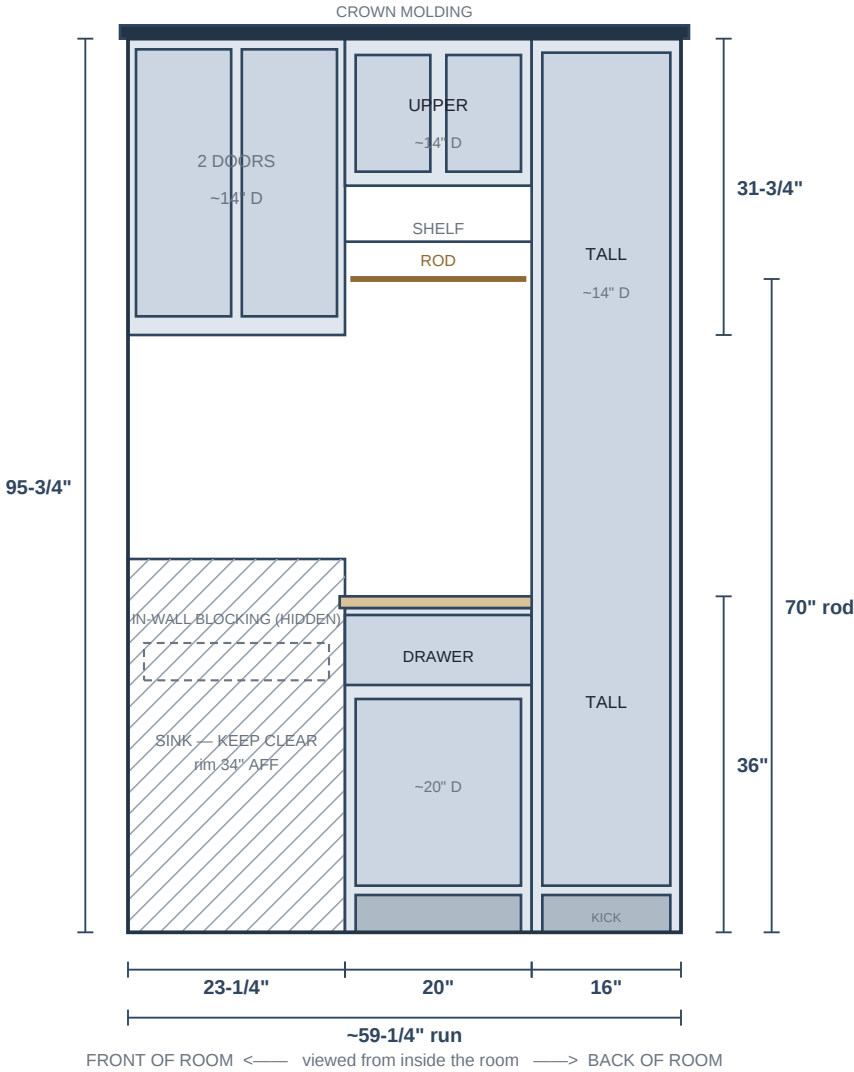
Page 3 — Wall 2 elevation (sink wall) with section dimensions

Page 4 — Wall 4 elevation (washer/dryer wall) with section dimensions

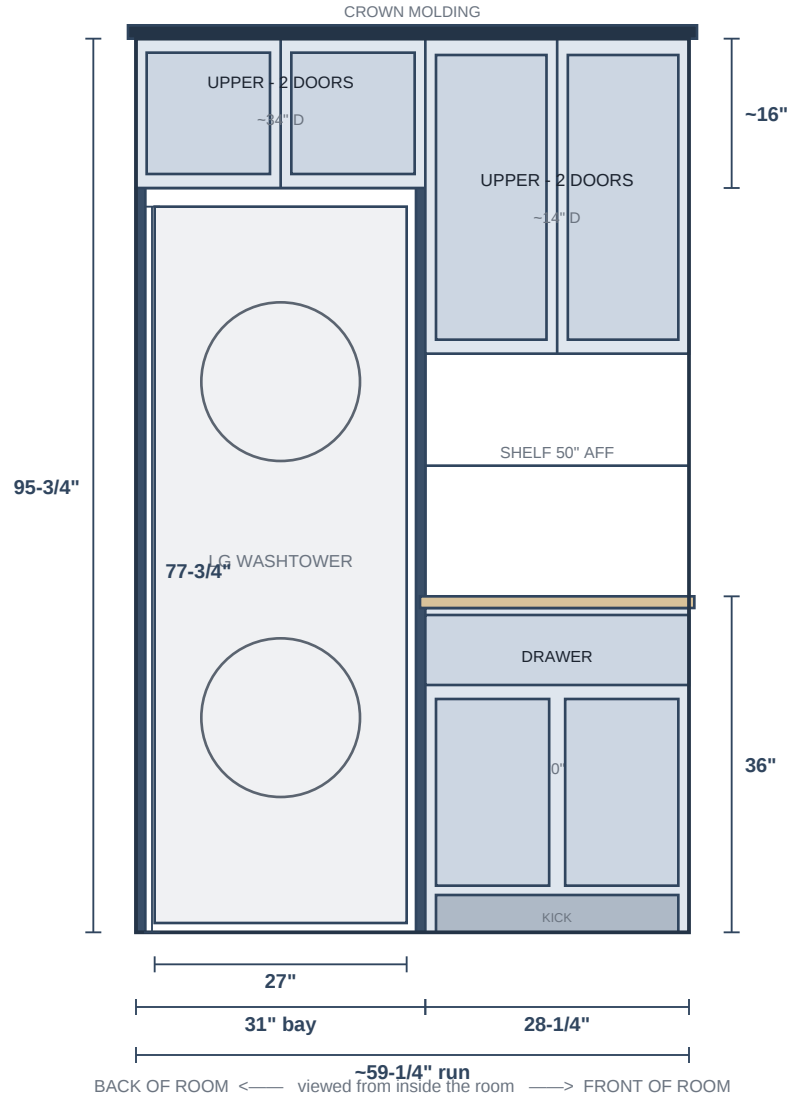


Plan notes

Two GFCI outlets on the left wall - cabinets mount open-backed (wall exposed inside), no cutouts needed. The open-front drip pan under the WashTower stays - hard-plumbed to under-floor PVC via a center drain; the unit projects ~34" installed (~35" w/ doors, cords/ducting behind) and rolls straight out the pan's open front for service. Hatched zone at front-left is the sink keep-clear; hidden in-wall blocking goes into Wall 2 behind the sink bracket (no stud there today). Door swings OUT.



#	Section (front to back)	W	H	D	Notes
2A	Upper cabinet (over sink)	~23-1/4"	~31-3/4"	~14"	Bottom at 64" AFF; two paneled shaker doors
2A	Sink keep-clear below	23-1/4"	-	-	Sink stays, rim 34"; Crue faucet top ~55-1/2" AFF
2A-S	Sink support blocking (in-wall)	-	at bracket	-	2x blocking between studs; sink lagged in; invisible
2B	Base cabinet + counter	~20"	~36" to top	~20"	Door hinged tall-cab side; 4" backsplash; sealed sink edge
2B	Hanging rod (brass oval)	20" span	70" AFF	-	Centerline; 4" below shelf (closet detail)
2B	Open shelf	20"	74" AFF	14"	Above rod
2B	Upper cabinet	20"	15-3/4"	14"	80" AFF to 95-3/4"; 2 doors, open from middle
2C	Tall cabinet (back corner)	~16"	~95-3/4"	~14"	Full-height door; adj. shelves; open back (outlets inside)



#	Section (back to front)	W	H	D	Notes
4A	W/D bay (open)	~31"	79-3/4"	-	W/D 77-3/4" on pan + 2" lift; open-front pan stays
4A	Enclosure panels (2)	~1" face	~95-3/4"	~35"	Flush w/ unit + doors; notch bottoms over pan lips
4B	Upper cabinet over W/D, 2 doors	~31"	~16"	~34"	79-3/4" to 95-3/4"; between panels; paneled doors
4C	Upper cabinet	28-1/4"	33-3/4"	14"	62" AFF to 95-3/4"; 2 doors
4C	Open shelf	28-1/4"	50" AFF	12"	On end panels + rear cleat to studs; no float brackets
4D	Base cabinet + counter	~28-1/4"	~36" to top	~20"	7-1/2" drawer over 2 doors (open from middle); ~4" kick

Component schedule (working dimensions)

ID	Component	W	H	D	Qty
2A	Upper cab over sink, 2 doors	23-1/4"	31-3/4"	14"	1
2A-S	In-wall blocking behind sink (2x between studs + lags)-	-	-	-	1
2B-1	Base cab w/ drawer + door	20"	34-3/4"	20"	1
2B-2	Counter, New Natural	21-1/4"	1-1/4"	21"	1
2B-3	Brass oval rod	20"	-	-	1
2B-4	Open shelf	20"	3/4"	14"	1
2B-5	Upper cab, 2 doors	20"	15-3/4"	14"	1
2C	Tall cab, 1 full-height door	16"	95-3/4"	14"	1
4A	W/D enclosure panel, full height	~1" face	95-3/4"	~35"	2
4B	Upper cab over W/D, 2 doors	~31"	~16"	~34"	1
4C-1	Upper cab, 2 doors	28-1/4"	33-3/4"	14"	1
4C-2	Open shelf	28-1/4"	3/4"	12"	1
4D-1	Base cab w/ drawer + 2 doors	28-1/4"	34-3/4"	20"	1
4D-2	Counter, New Natural	29-1/2"	1-1/4"	21"	1
-	Crown molding, navy	-	-	-	per run
-	Scribe molding 1-3/16" x 96"	-	-	-	per run
-	Toe kick, navy, ~4" H (recessed ~3")	-	-	-	per base run

Field notes — verify before fabrication

- HEIGHT: The design assumes approx. 95-3/4" cabinet height; the measured ceiling is approx. 95-1/2". Reconcile on site - scribe molding is specified and likely absorbs this; confirm before cutting.
- RUN WIDTH: The design assumes an approx. 59-1/4" run per wall; measured wall depth is approx. 58-1/4". If the field measurement holds, take the 1" out of section 2A (Wall 2) and 4C/4D (Wall 4) at the scribe.
- W/D SERVICE ACCESS: Unit projects ~34" installed (~35" w/ doors, cords/ducting behind). Keep the Wall 2 base at ~20" deep or LESS: preserves a ~46" aisle so the unit (diagonal ~43") pulls out, rotates on an AirDolly, and rolls out the 30" door (24" base -> ~42" aisle, blocks rotation). Bay opening 79-3/4" = measured 77-3/4" unit-on-pan + full 2" lift; exact, no margin - re-verify 77-3/4" on site. Open-front pan: unit rolls straight out, no lip. Disconnect before moving.
- DRIP PAN: hard-plumbed - its center drain ties into under-floor PVC, so the pan cannot shift. Field-verify its footprint against the ~29" clear bay and notch the panel bottoms over its side lips.
- SHELVING: every cabinet interior gets ADJUSTABLE shelves on shelf-pin rows (~1-1/4" to 2" spacing or 32mm system) - no fixed dadoed shelves - so shelf heights stay flexible over time.
- FAUCET: installed Kohler Crué semi-pro (K-22973-2MB), per Kohler spec sheet: 21-3/8" tall, spout outlet 7-11/16", reach 9", single-hole deck mount. On the 34" deck the top lands ~55-1/2" AFF, leaving ~8-1/2" to the 64" upper cabinet bottom. Do NOT set that cabinet lower than 64"; confirm the installed faucet top with a tape before fabricating.
- COUNTER AT SINK: hold 36" height (2" step above the 34" sink rim); overhang fronts 1-1.5"; overhang the sink-side end panel ~1" toward the sink and seal that joint with silicone - or leave a deliberate 1"+ wipeable gap. Avoid a 1/4-1/2" gap that cannot be cleaned or caulked.
- ELECTRICAL: Two GFCI outlets on the left wall. Cabinets mount to the wall OPEN-BACKED - the wall stays exposed inside - so no outlet cutouts at the tall cabinet; outlets remain accessible inside.
- PLUMBING: Wall-mounted sink and its supply/drain stay in place at the front-left corner.
- EVERY DIMENSION in this packet - runs, heights, sections, clearances - is an approximate working number for reference only. Treat nothing as cut-ready until it has been measured on site.
- DEPTHS: 14" uppers / 20" base are working assumptions consistent with the renderings — confirm preferred carcass depths with the client before ordering sheet goods.
- LIGHTING: LED task strips under every upper run, concealed behind a ~1-1/2" light-rail valance; strips plug into the GFCIs inside the open-back cabinets - no new wiring required.
- MOUNTING: open-back boxes CANNOT take through-the-back screws. Hang every cabinet on French cleats or hanging rails lagged into studs; engineer for loaded uppers exceeding 100 lbs.
- SINK SUPPORT: No stud behind the sink on Wall 2 - the bracket alone is unstable. PRIMARY SPEC: take the sink down (disconnect trap/supplies), open the drywall behind it, screw 2x blocking or 3/4" ply between the studs at bracket height (fit around the plumbing penetrations), patch the drywall (hidden behind the sink), and remount the sink lagged into the blocking - invisible when done. Fallback only if the cavity disqualifies blocking: recessed navy 2x4 floor frame.

All dimensions in inches and APPROXIMATE. Field-verify every measurement before fabrication.

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