ARCHITECTURAL CASEWORK SHOP DRAWING SUBMITTAL

Section 06 41 00 Architectural Wood Casework

PROJECT	**Clinic nurse station**
ADDRESS	
OWNER	
ARCHITECT	
GENERAL CONTRACTOR	
SUBMITTED BY	**Sample Casework Co., 100 Main St, Anytown**
SPEC SECTION	**06 41 00 Architectural Wood Casework**
SUBMITTAL NO.	**revision 0**
DATE	**10/30/2026**

AWI GRADE	**Custom (ANSI/AWI 0641-2019)**

REVISIONS

REV 0 10/30/2026	**Issued for review (submittal)**

CONTRACTOR'S REVIEW

Reviewed by / date

NOT AN ENGINEERED DESIGN. Verify every dimension and condition in the field. The stamp areas are for the reviewers; the casework contractor does not fill them in.

SHEET INDEX

SH-0 Cover: project, finishes, hardware and sheet index
SH-1 Typical sections, backing and notes
SH-2 Nurse station (A)
SH-3 Nurse station (A) (cont.)
SH-4 Nurse station (A) (cont.)

GENERAL NOTES

1. Verify all dimensions, wall conditions and appliance data in the field before fabrication. Report discrepancies to the architect and the general contractor before proceeding.
2. Quality standard: ANSI/AWI 0641-2019 Architectural Wood Casework, AWI Custom grade, unless noted. Frameless (32 mm system), full overlay.
3. Materials: boxes Veneer on plywood 3/4"; fronts Veneer on plywood 3/4"; stained or clear coat. See the finishes and materials on this cover.
4. Hardware: hinges and drawer slides ANSI/BHMA Grade 2 minimum; see the hardware schedule on this cover for types and quantities.
5. A-CW1: clad wall 20'-2 15/16" along its centerline, 3'-7" high, 7" thick, 2 thermoformed pieces. Core and backing by GC; base and glass by others. Not an engineered design.
6. A-CW1 developed areas: face a 54.9, face b 60.4 sf.
7. Clad items: developed (unrolled) elevations, lengths along the face shown; arcs between the tangent points; seams shown dotted are proposed (shop).
8. Not an engineered design. Wall blocking, anchoring and appliance clearances: verify in the field and with the makers' instructions.

ARCHITECT / ENGINEER REVIEW STAMP

Reviewer's stamp area

FINISHES

Paint or stain: Stain or clear coat

Clad walls & wraps: SS-1: solid surface 1/2" on 3/4" FRT plywood substrate, hard seams, thermoformed at the curves - Solid surface color per the finish schedule (to be selected)

C1 Finish: Stained or clear coat (color to be selected)

SS-1 Clad faces (ours): Solid surface 1/2 in. (hard seams, color-matched adhesive, thermoformed at the curves) on 3/4 in. FRT plywood substrate; caps and finished ends; seams proposed from the sheet sizes

Interior finish class (paneling, clad faces): Class not given: the class the occupancy needs (IBC Table 803.13) by the architect; ASTM E84 / UL 723 test data on request

HARDWARE SCHEDULE

FRT blocking and furring: FRT 2x blocking and furring (81; Per spec)

Solid surface seams: Solid surface seam adhesive, color-matched (each seam) (13; Per spec)

MATERIALS

Core (boxes): Veneer on plywood 3/4" case; finished ends, open cubbies and open shelving in the face veneer; backs Veneer on plywood 1/4" (AWI Custom grade)

Faces (doors, drawer fronts, ends): Slab, Veneer on plywood 3/4"; full overlay, 1/8" gaps

Edge banding: Fronts: Matching wood veneer edge band; boxes: Matching wood veneer edge band

Drawer boxes: Veneer on plywood 1/2" sides, back and front; Veneer on plywood 1/4" bottoms, doweled joints

Finish: Stained or clear coat (color to be selected)

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Casework Co.
100 Main St, Anytown

TITLE
Cover: project, finishes, hardware and sheet index

SIZE	DRAWING NO.	REV
11x17	**SH-0**	**0**

DATE	SHEET
10/30/2026	**1 of 5**

GENERAL NOTES

1. Verify all dimensions in the field before fabrication. Report discrepancies before proceeding.
2. Casework: frameless (32 mm system), full overlay, AWI Custom grade unless noted.
3. Gaps between doors and drawer fronts 1/8". Reveal under countertops 1/4".
4. Countertops, appliances, plumbing and electrical by others unless noted.
5. Base cabinets on a ladder base, 4" high, set back 3". Shim at most 1/2". Wall cabinets fastened into studs.
6. Hinges and slides ANSI/BHMA Grade 2 minimum. Hardware locations as drawn on the item sheets; the hardware schedule is on the cover.
7. Plan dimensions are to the finished wall face. Elevation heights are above the finished floor.
8. A-CW1: clad wall 20'-2 15/16" along its centerline, 3'-7" high, 7" thick, 2 thermoformed pieces. Core and backing by GC; base and glass by others. Not an engineered design.
9. A-CW1 developed areas: face a 54.9, face b 60.4 sf.
10. Clad items: developed (unrolled) elevations, lengths along the face shown; arcs between the tangent points; seams shown dotted are proposed (shop).
11. Seismic: anchorage of casework to the structure per the jurisdiction / engineer of record where required (floor-supported units over 5'-9" high are restrained top and bottom). The anchorage details show intent only: not an engineered design.
12. Dimensions in inches; heights from the finished floor.
13. Typical sections and details apply to every item unless its sheet shows its own; item sheets refer to them as SEE detail/sheet.
14. Backing and blocking by others, in place before the wall finish (see the backing details).

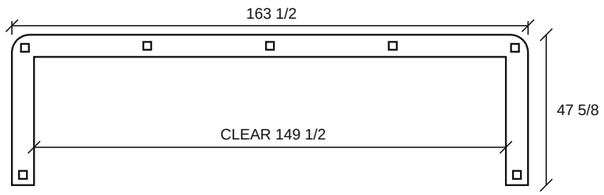
SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Casework Co.
100 Main St, Anytown

TITLE
Typical sections, backing and notes

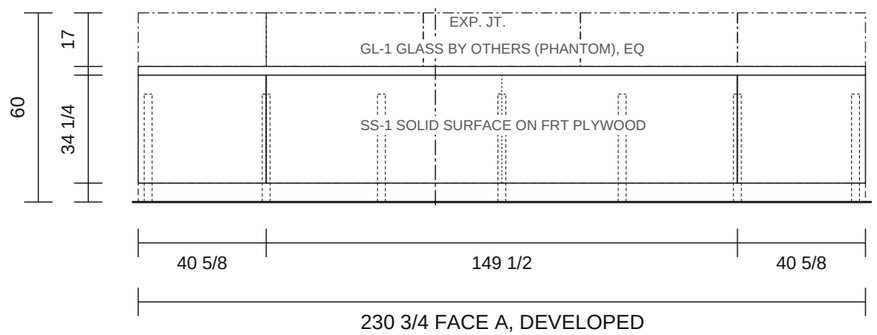
SIZE	DRAWING NO.	REV
11x17	**SH-1**	**0**

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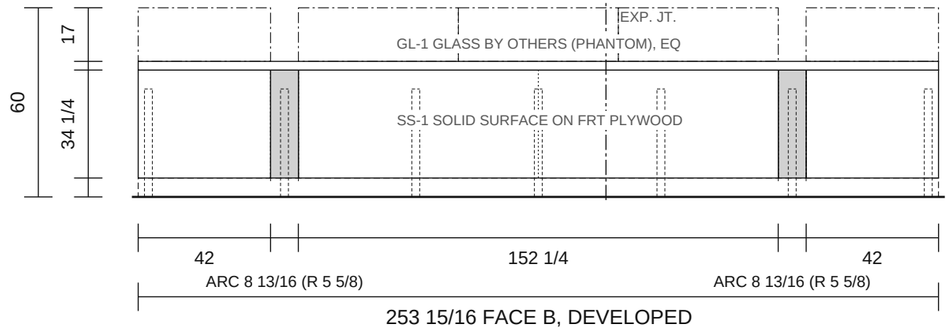
1 **PLAN**

SCALE: 1/4" = 1'-0"



2 **FRONT ELEVATION**

SCALE: 1/4" = 1'-0"



3 **BACK ELEVATION**

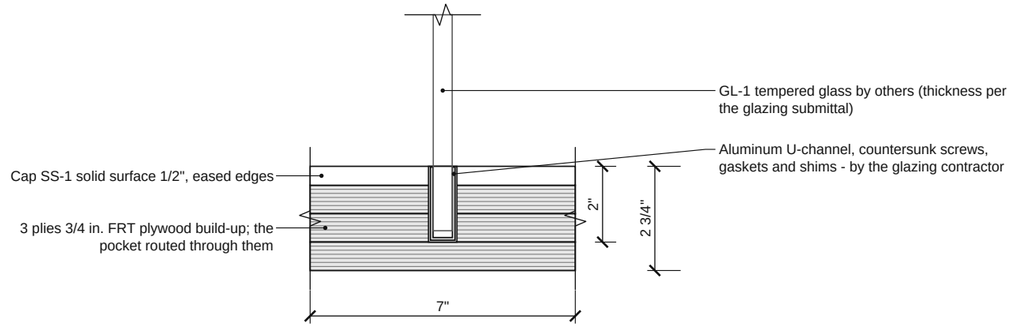
SCALE: 1/4" = 1'-0"

Solid surface color per the finish schedule (to be selected)

SS-1 Solid surface 1/2 in. (hard seams, color-matched adhesive, thermoformed at the curves) on 3/4 in. FRT plywood substrate; caps and finished ends; seams proposed from the sheet sizes

NOTES (DIMENSIONS IN INCHES)

1. Not typical, drawn for this item: A-CW1 Section - typical clad wall (4/SH-3); A-CW1 Glazing channel in the cap (5/SH-2); A-CW1 Finished end and build-up (plan) (6/SH-4); A-CW1 Curved corner (plan) (7/SH-3); A-CW1 Base and blocking (8/SH-3); A-CW1 Post at a free end (plan) (9/SH-4).
2. Clad wall 20'-2 15/16" along its centerline, 3'-7" high, 7" thick, 2 thermoformed pieces (developed lengths in the elevations).
3. Face A (54.9 sf developed): 4 pieces, proposed seams at 40 5/8 in., 115 3/8 in., 190 1/8 in. from its start.
4. Face B (60.4 sf developed): 6 pieces, proposed seams at 42 in., 50 13/16 in., 126 15/16 in., 203 1/16 in., 211 15/16 in. from its start; curved pieces thermoformed.
5. Core: steel posts with base plates by GC, 7 posts; cap 2 3/4 in., pocket for glass by others 17 in. above the cap.
6. Crosses the expansion joint at 100 in.: break it there (RFI).
7. Left end: a finished end, free (see the post at a free end). Right end: a finished end, free (see the post at a free end).
8. Ceiling 96 in.: verify in the field.



5 **A-CW1 GLAZING CHANNEL IN THE CAP** **3" = 1'-0"**

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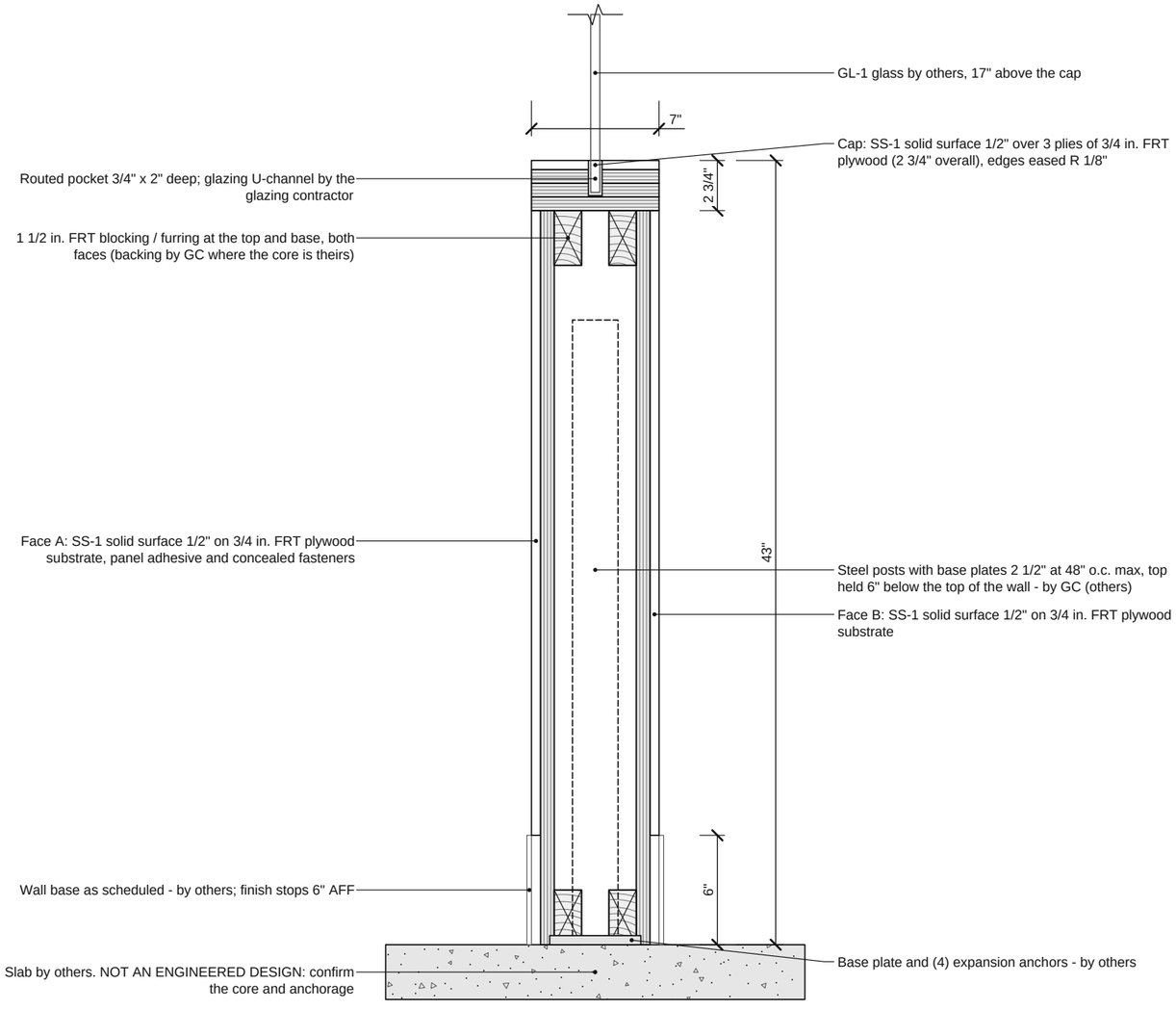
100 Main St, Anytown

TITLE

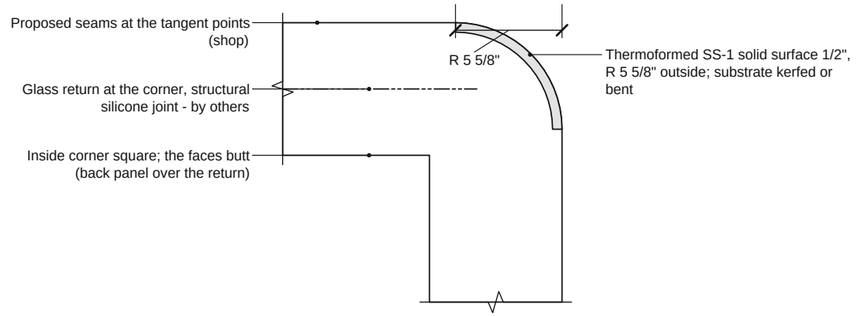
Nurse station (A)

SIZE	DRAWING NO.	REV
11x17	**SH-2**	**0**

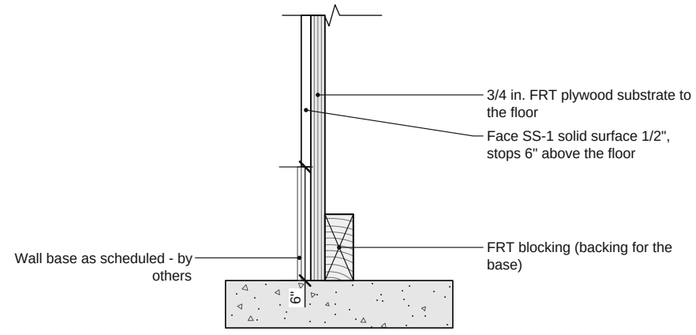
DATE	SHEET
10/30/2026	**3 of 5**



4 **A-CW1 SECTION - TYPICAL CLAD WALL** **1 1/2" = 1'-0"**



7 **A-CW1 CURVED CORNER (PLAN)** **1 1/2" = 1'-0"**



8 **A-CW1 BASE AND BLOCKING** **1 1/2" = 1'-0"**

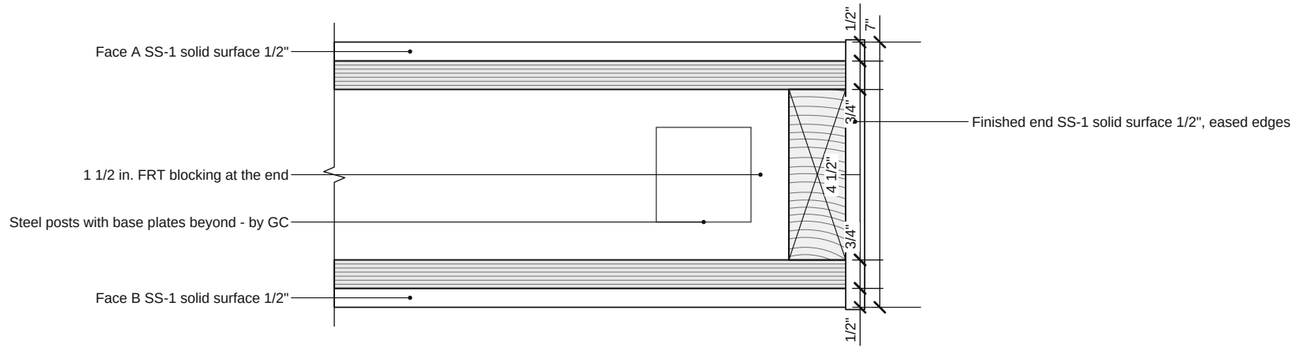
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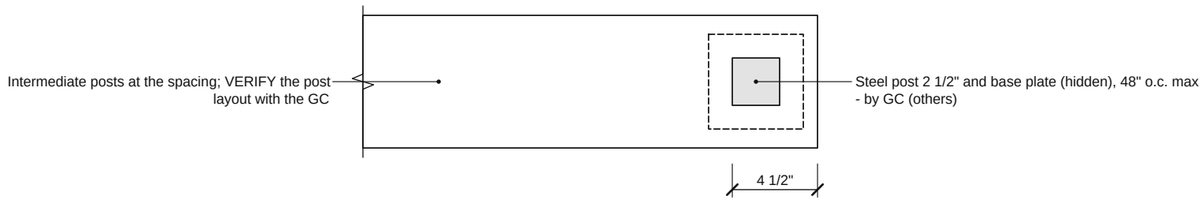
TITLE
Nurse station (A) (cont.)

SIZE	DRAWING NO.	REV
11x17	**SH-3**	**0**

DATE	SHEET
10/30/2026	**4 of 5**



6 **A-CW1 FINISHED END AND BUILD-UP (PLAN)** **3" = 1'-0"**



9 **A-CW1 POST AT A FREE END (PLAN)** **1 1/2" = 1'-0"**

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TITLE
Nurse station (A) (cont.)

SIZE	DRAWING NO.	REV
11x17	**SH-4**	**0**

DATE	SHEET
10/30/2026	**5 of 5**