

DATE: March 7, 2016

FROM: The Schemmer Associates
Architects-Engineers-Planners
134 S. 13th Street, Suite 1100
Lincoln, NE 68508
Phone: (402) 488-2500
Telefax: (402) 488-3221

TO: Prospective Bidders and Plan Holders

RE: Addendum No. 3 to the Bidding Documents for:
Bowen Hall Renovation and Addition
Schemmer Project No. 06714.002

This addendum is issued by the Architect to the Contractor. This Addendum shall be made a part of the Contract Documents. Acknowledge receipt of this Addendum shall be provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

Prior approval of manufacturers is a general approval only for bidding purposes. Final approval of the products is contingent upon the submittal of product data and/or shop drawings which will have to meet the specific design requirements and the specifications.

This addendum consists of five (5) pages of written addendum items and eleven (11) pages of supplemental drawings.

THE SCHEMMER ASSOCIATES INC.
ARCHITECTS | ENGINEERS | PLANNERS

PROJECT MANUAL

ARCHITECTURAL

Item No. SA-1

Section 084113 ALUMIUM-FRAMED ENTRANCES AND STOREFRONTS

2.1. Modify Paragraph C:

1. Wind Loads: 57 psf at corners, 46 psf typical.
2. Omit.

Item No. SA-2

Section 084413 GLAZED ALUMINUM CURTAIN WALLS

1.4. Add Paragraph E:

- E. Qualification Data: for field testing agency.

1.6. Add Paragraph C:

- C. Testing Agency Qualifications: Qualified according to ASTM E 699 for testing indicated.

2.1. Modify Paragraph C:

1. Wind Loads: 57 psf at corners, 46 psf typical.
2. Omit.

Add Section 3.2 Field Quality Control:

3.2 FIELD QUALITY CONTROL

- A. Testing Agency: Engage a qualified testing agency to perform tests and inspections.
- B. Test Area: Perform tests on one bay/one bedroom, by one story, which is representative of typical condition, agreed upon by Architect and Owner.
- C. Field Quality-Control Testing: Perform the following test:
 1. Water-Spray Test: Before installation of interior finishes has begun, areas designated by Architect shall be tested according to AAMA 501.2 and shall not evidence water penetration.
 - a. Perform a minimum of two tests in areas as directed by Architect.
 2. Air Infiltration: ASTM E 783 at 1.5 times the rate specified for laboratory testing in "Performance Requirements" Article but no more than 0.09 cfm/sq. ft. at a static-air-pressure differential of 1.57 lbf/sq. ft.
 - a. Perform a minimum of two tests in areas as directed by Architect.
 3. Water Penetration: ASTM E 1105 at a minimum uniform and cyclic static-air-pressure differential of 0.67 times the static-air-pressure differential specified for laboratory testing in "Performance Requirements" Article, but no less than 6.24 lbf/sq. ft., and shall not evidence water penetration.
- D. Glazed aluminum curtain walls will be considered defective if they do not pass tests and inspections.
- E. Prepare test and inspection reports.

Item No. SA-3

Section 123661 SIMULATED STONE COUNTERTOPS

2.2 Modify Paragraph G.2.c.

- c. **SUPP 3: A&M HARDWARE, INC / CONCEALED BRACKET COUNTERTOP SUPPORT / 24" X 24" / GRAY 961-58**

STRUCTURAL

Item No. SS-1

Section 033000 CAST-IN-PLACE CONCRETE

2.12.A. Revise Paragraph A as follows:

A. Footings: Proportional normal-weight concrete mixture as follows:

4. Air Content: Maximum 5.5 percent, plus or minus 1.5 percent at point of delivery for 1-1/2-inch nominal maximum aggregate size.

3.8.B. Revise Paragraph B as follows:

B. Water may be added to concrete during delivery, at Project site, or during placement only if the water quantity to be added is pre-coordinated with the concrete supplier and is integrated into the concrete mix design. The final concrete mix placed at Project site shall meet the requirements of this specification, including the added water.

MECHANICAL

Item No. SM-1

Section 238146.13 Water to Air Heat Pumps

Delete paragraph 2.1.C.7.b

Revise paragraph 2.1.I as follows:

- I. Single electrical connection.

DRAWINGS

CIVIL

Item No. DC-1, Sheet C1-01

GENERAL LAYOUT NOTES:

Add note H. Sealant for concrete joints shall be a single-component, polyurethane, self-leveling sealant per ASTM C 920-11, Type S, Grade P, Class 25. Gray in color."

LANDSCAPE

Item No. DL-1, Sheet L1-01

PLANT SCHEDULE:

Metal edging shall be as follows:

- A. Aluminum Edging: Standard-profile extruded-aluminum edging, ASTM B 221M (ASTM B 221), Alloy 6063-T6, fabricated in standard lengths with interlocking sections with loops stamped from face of sections to receive stakes.
 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Permaloc Corporation.
 - b. Sure-loc Edging Corporation.
 - c. Or equal.
 2. Edging Size: 4.8 mm (3/16 inch) thick by 140 mm (5-1/2 inches) deep.
 3. Stakes: Aluminum, ASTM B 221M (ASTM B 221), Alloy 6061-T6, approximately 38 mm (1-1/2 inches) wide by 300 mm (12 inches) long.
 4. Finish: Mill (natural aluminum).

ARCHITECTURAL

Item No. DA-1, Sheet A0-01

FOR EMPHASIS FROM ADDENDUM NO. 1 (Refer to previously issued Addendum No. 1, item DA-2):

DEMOLITION PLAN NOTES, revise as follows:

Add Note D6c: REMOVE BEDROOM BUILT-IN MILLWORK AND FURNITURE.

Item No. DA-2, Sheet A5-06

Detail 3, add new detail per attached Supplemental Drawing SDA-10.

Detail 4, add new detail per attached Supplemental Drawing SDA-11.

Detail 5, replace with attached Supplemental Drawing SDA-12.

Detail 6, replace with attached Supplemental Drawing SDA-13.

Detail 7, replace with attached Supplemental Drawing SDA-14.

Detail 8, replace with attached Supplemental Drawing SDA-15.

Detail 9, replace with attached Supplemental Drawing SDA-16.

Detail 11, replace with attached Supplemental Drawing SDA-17.

Detail 12, replace with attached Supplemental Drawing SDA-18.

Item No. DA-3, Sheet A1-04

Detail 10, replace with attached Supplemental Drawing SDA-19.

Item No. DA-4, Sheet A5-02

Detail 24, replace with attached Supplemental Drawing SDA-20.

Item No. DA-5, Sheet A3-01

Refer to Addendum No. 1 Supplemental Drawing SDA-5 and modify MODULAR MEDIA CENTER SCHEDULE to add notes below schedule as follows:

- A. MODEL NUMBERS BASED OFF IKEA "BESTA" STORAGE SYSTEMS.
- B. REF. ELEC. FOR ADDITIONAL HARDWARE INFORMATION.

STRUCTURAL

Item No. DS-1, Sheet S0-00

For clarification:

Structural Notes, Material Data: the note "ALL CONCRETE EXPOSED TO FREEZE-THAW CONDITIONS SHALL HAVE A MINIMUM STRENGTH (fc @ 28 days) OF 4,500 PSI...". This only applies to exposed structural pours like retaining walls which are not required on this project. All exterior slabs, walks, and drives shall be 4,000 PSI.

ELECTRICAL

Item No. DE-1, Clarification

At data drop locations: In general, the number next to the outlet location signifies the number of drops (cables) at that location. No number indicates 2 drops at the location.

Item No. DE-2, E2-01

At AD Apartment 0G9, add one data drop at TV location.

Item No. DE-3, E2-02

At center lounge, add one data drop at TV location on east wall.

At Study Lounge 200, data drops at TV locations are single (1) drops.

Item No. DE-4, E5-01

At luminaire schedule, add the following manufacturers for bidding purposes. Final acceptance shall be contingent upon the submittal of product data and/or shop drawings:

B1 – Metalux

D1, D2 – Birchwood, Tech Lighting

J1, K1, P1, S1 – Visa, Advent

Item No. DE-5, E6-01

At switchboard schedule MSB1, add 225/3 circuit breaker to serve existing transfer switch, 4#4/0, 1#4G.-3"C.

END OF ADDENDUM NO. 3

SUPPLEMENTAL DRAWING

DATE: 03/07/16

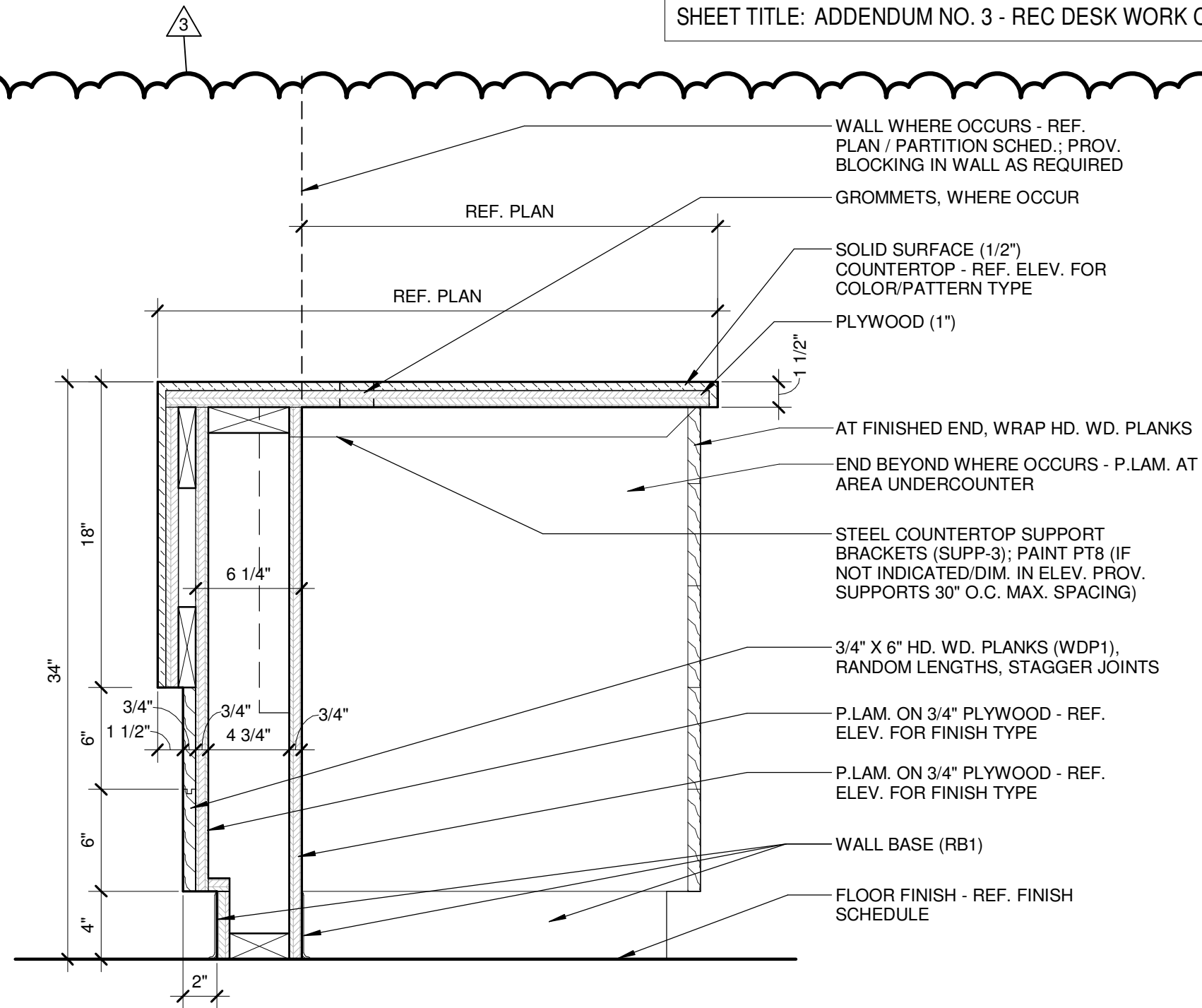
DRAWN: KKG

SCALE: 1 1/2" = 1'-0"

SHEET NO: SDA-11

SHEET TITLE: ADDENDUM NO. 3 - REC DESK WORK COUNTER

REF: 4 / A5-06



4

REC. DESK THRU WORK COUNTER.

SCALE: 1 1/2" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 03/07/16

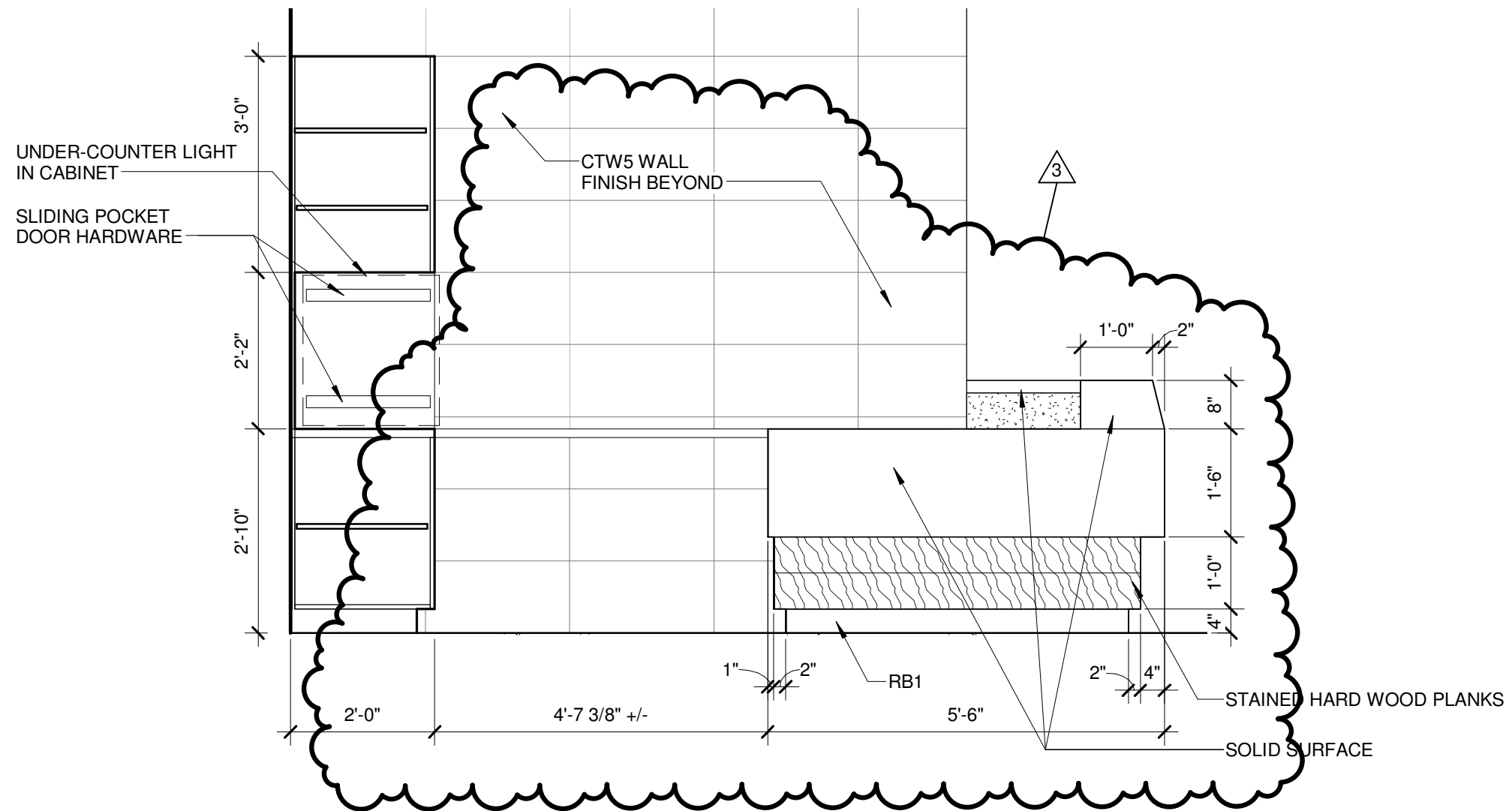
DRAWN: KKG

SCALE: 1/2" = 1'-0"

SHEET NO: SDA-12

SHEET TITLE: ADDENDUM NO. 3 - DESK EXT - WEST

REF: 5 / A5-06



5 **DESK EXT - WEST.**
SCALE: 1/2" = 1'-0"

A:\2016\15_007_002 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt 3/7/2016 2:16:56 PM

SUPPLEMENTAL DRAWING

DATE: 03/07/16

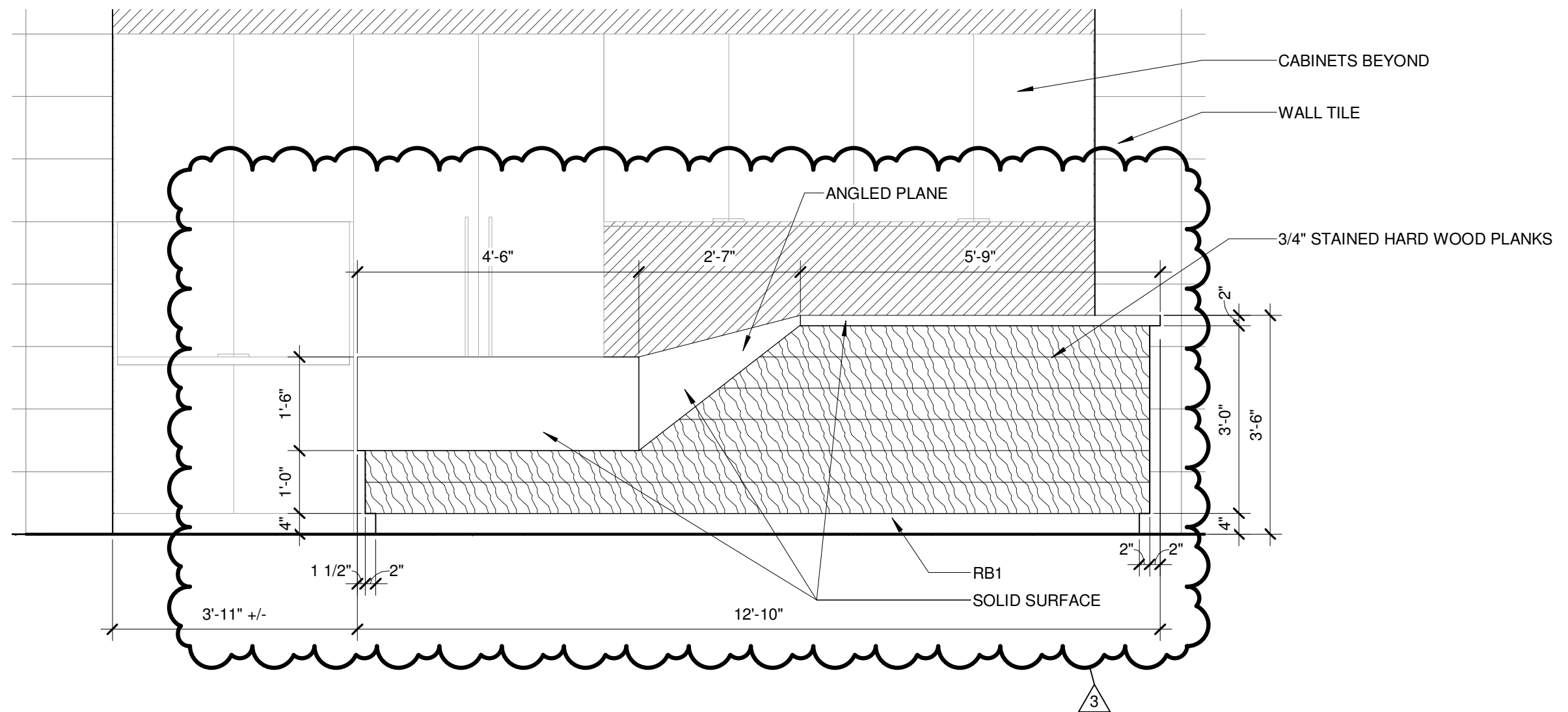
DRAWN: KKG

SCALE: 1/2" = 1'-0"

SHEET NO: SDA-13

SHEET TITLE: ADDENDUM NO. 3 - DESK EXT - SOUTH

REF: 6 / A5-06



6 DESK EXT - SOUTH.
SCALE: 1/2" = 1'-0"

A:\2016\15_007_002 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt 3/7/2016 2:16:56 PM

SUPPLEMENTAL DRAWING

DATE: 03/07/16

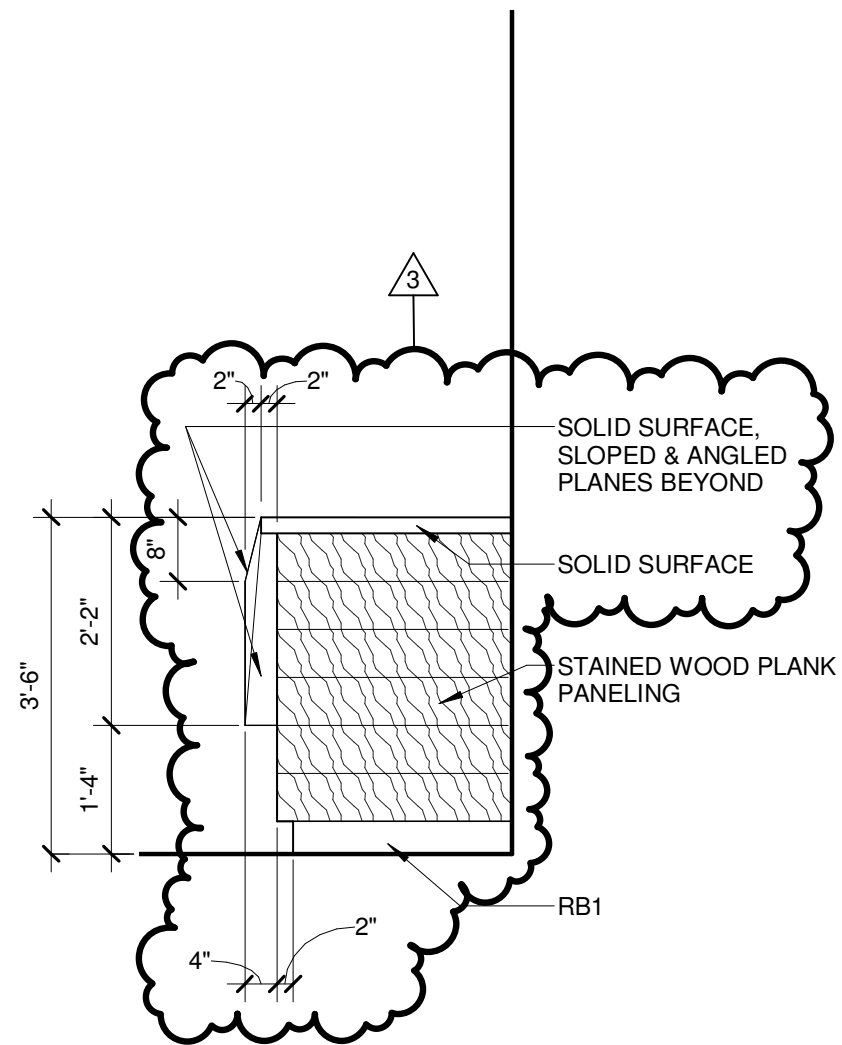
DRAWN: KKG

SCALE: 1/2" = 1'-0"

SHEET NO: SDA-14

SHEET TITLE: ADDENDUM NO. 3 - DESK EXT - EAST

REF: 7 / A5-06



7 DESK EXT - EAST.
SCALE: 1/2" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 03/07/16

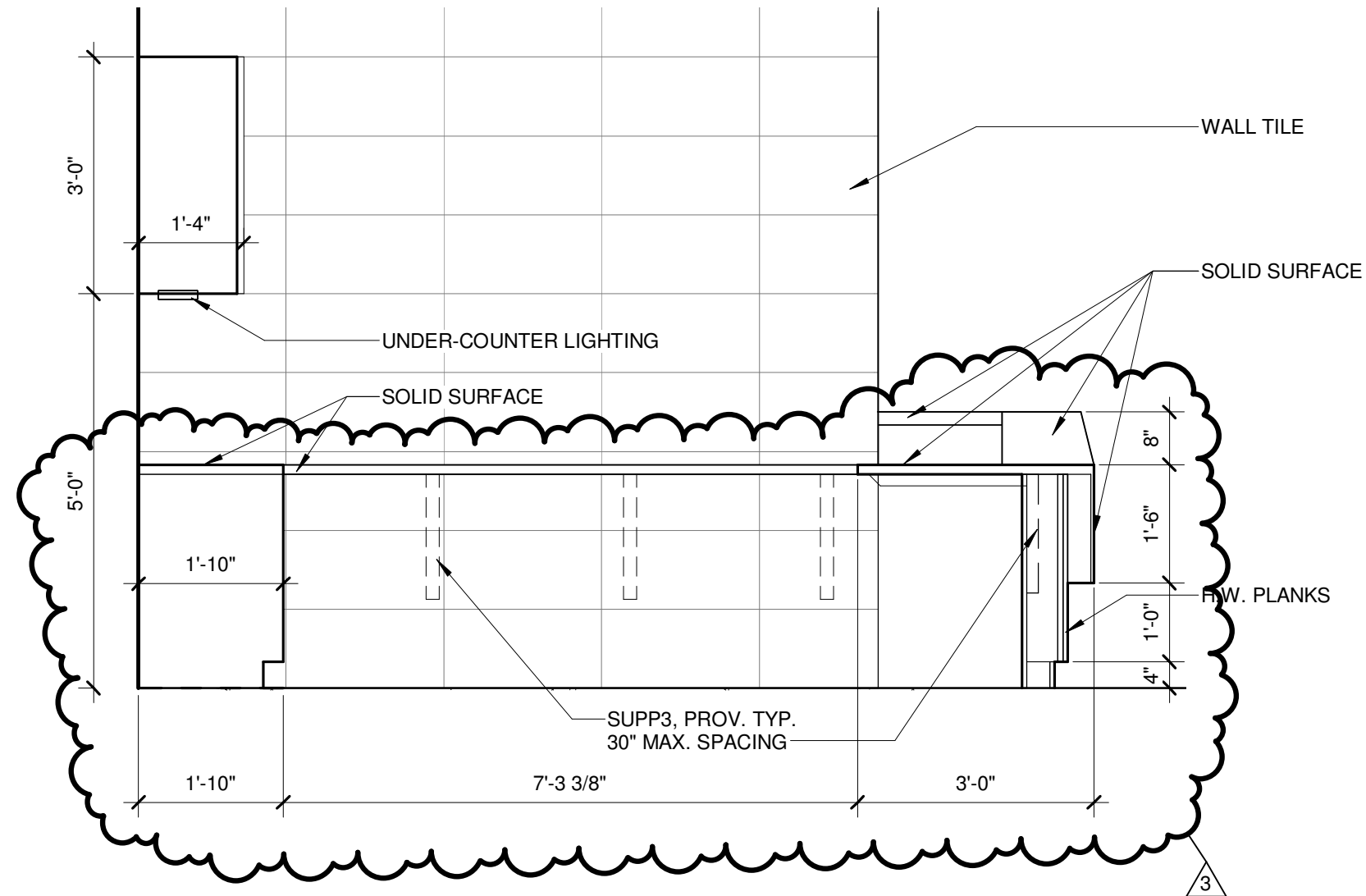
DRAWN: KKG

SCALE: 1/2" = 1'-0"

SHEET NO: SDA-15

SHEET TITLE: ADDENDUM NO. 3 - DESK INT - WEST

REF: 8 / A5-06



8 DESK INT - WEST.
SCALE: 1/2" = 1'-0"

A:\920\15_007\008 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt 3/7/2016 2:16:58 PM

SUPPLEMENTAL DRAWING

DATE: 03/07/16

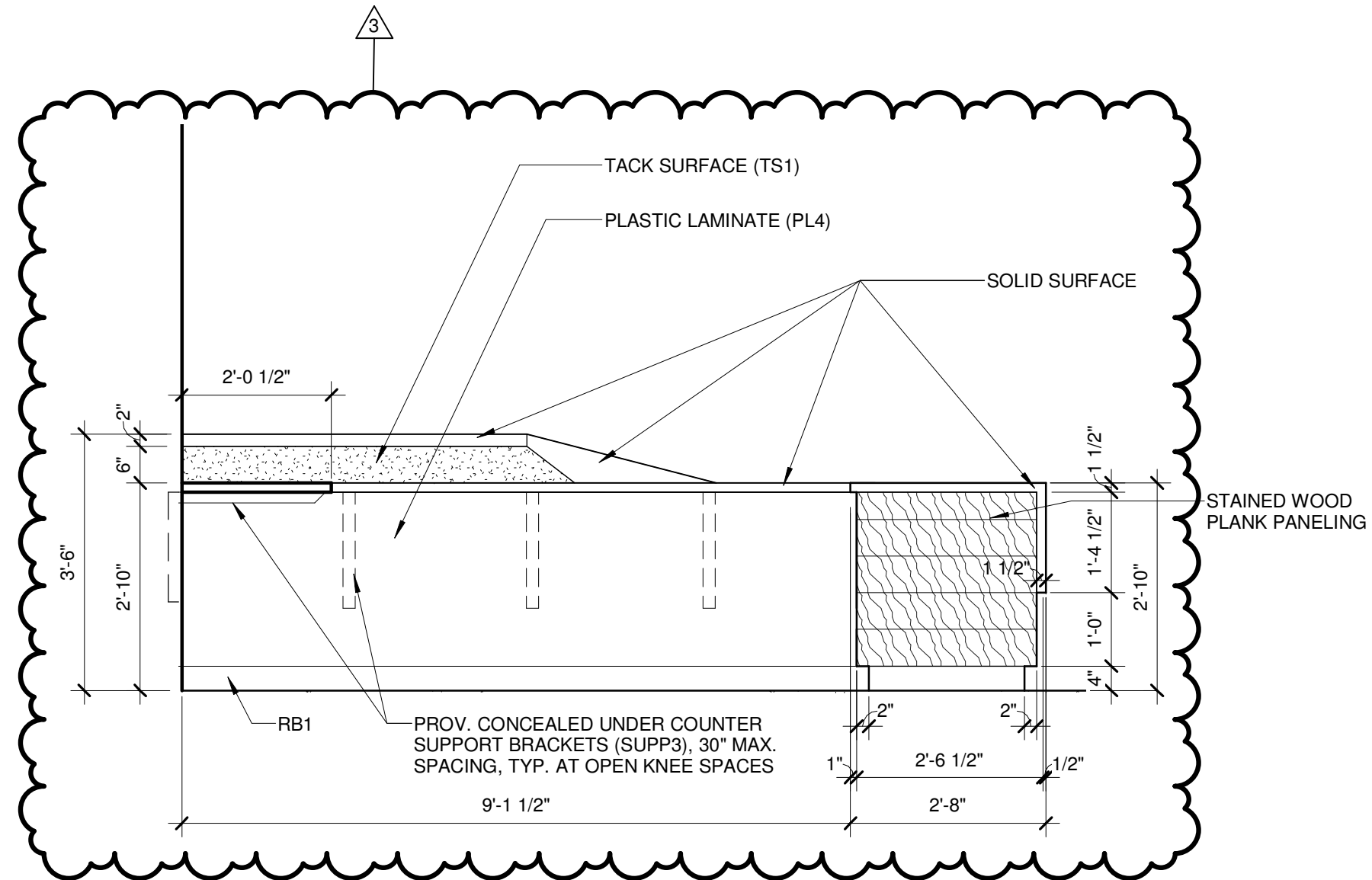
DRAWN: KKG

SCALE: 1/2" = 1'-0"

SHEET NO: SDA-16

SHEET TITLE: ADDENDUM NO. 3 - DESK INT - NORTH

REF: 9 /A5-06



9 DESK INT - NORTH.
SCALE: 1/2" = 1'-0"

A:\2016\15_007_002 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt 3/7/2016 2:16:59 PM

SUPPLEMENTAL DRAWING

DATE: 03/07/16

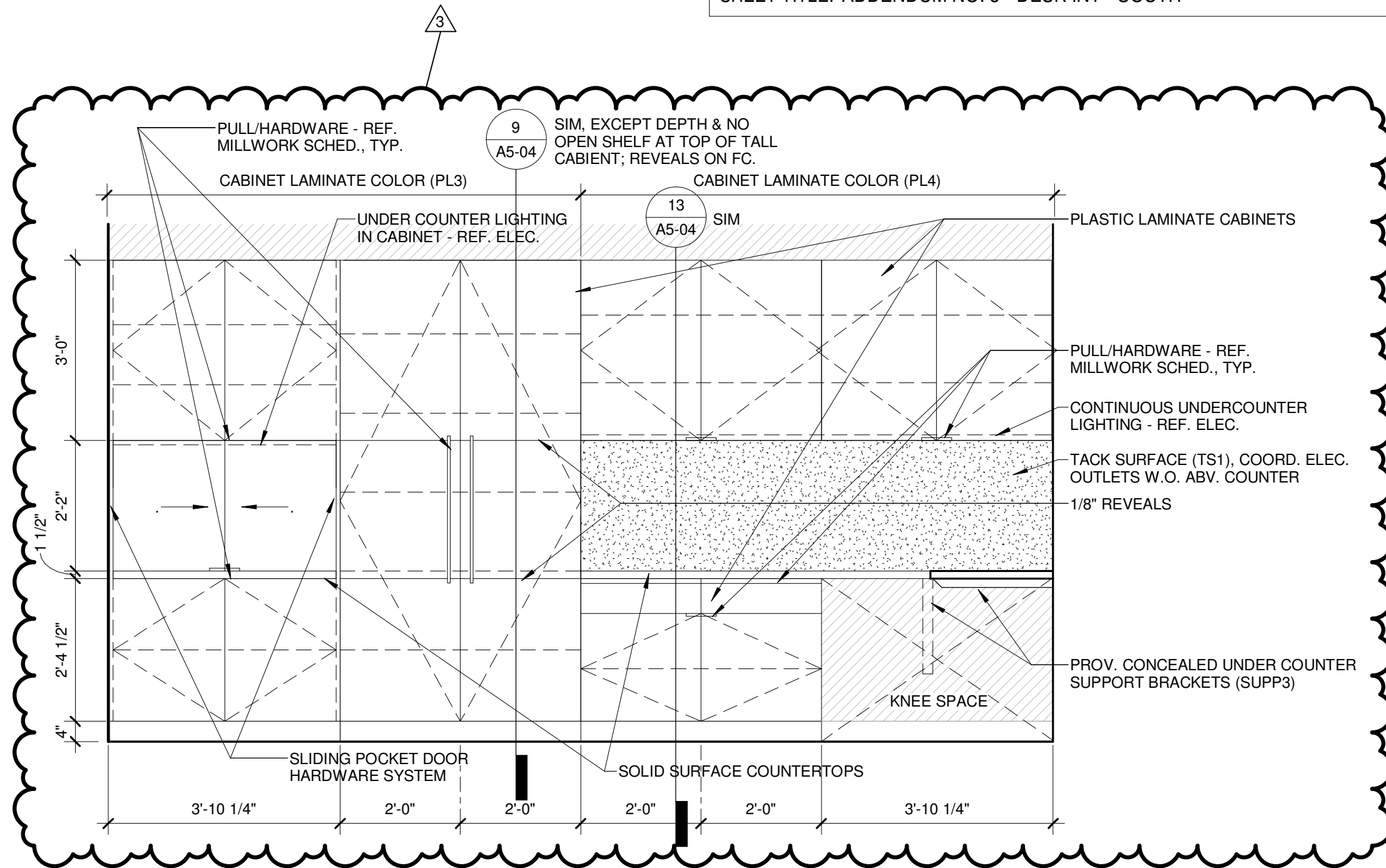
DRAWN: KKG

SCALE: 1/2" = 1'-0"

SHEET NO: SDA-17

SHEET TITLE: ADDENDUM NO. 3 - DESK INT - SOUTH

REF: 11 / A5-06

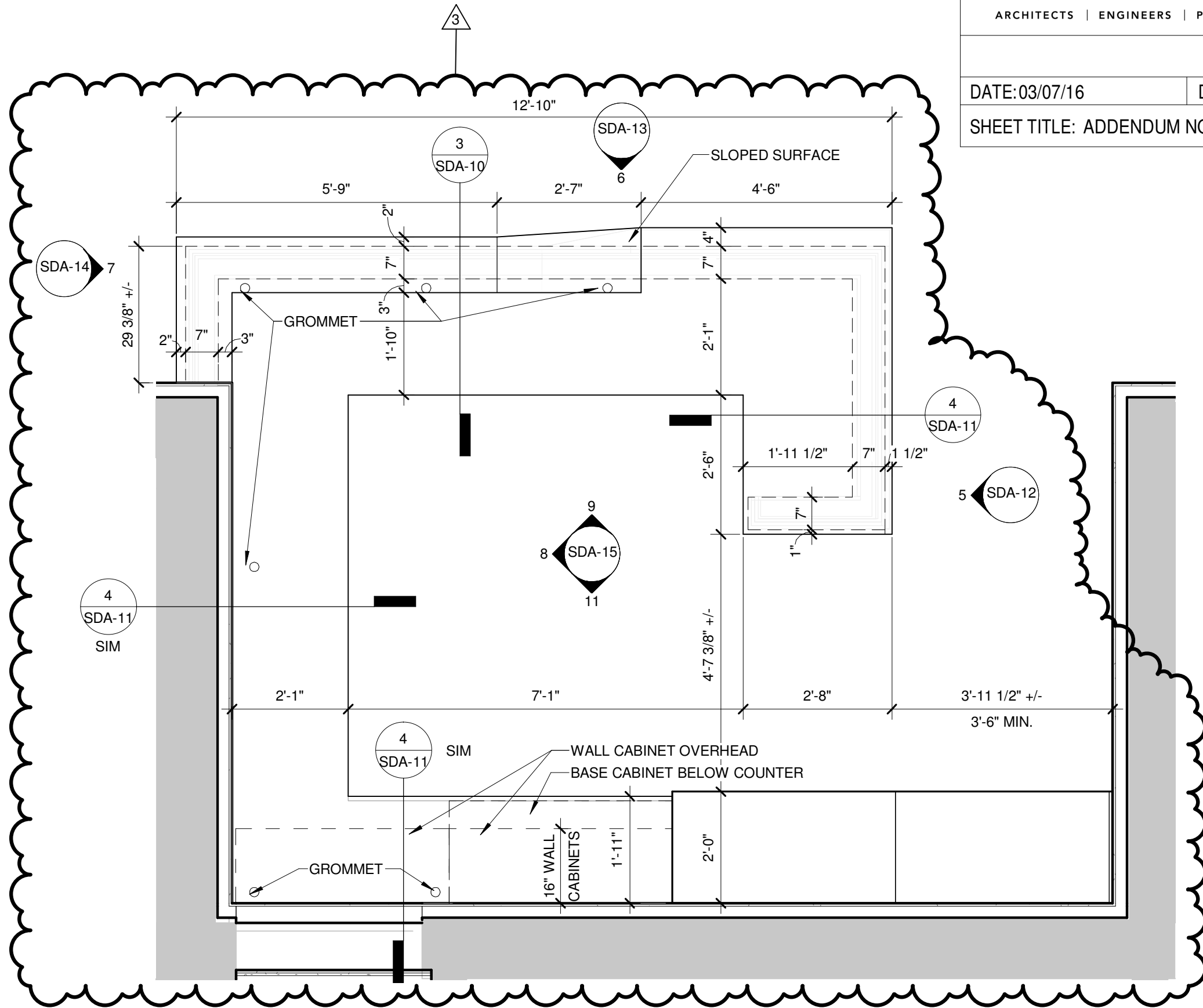


11 DESK INT - SOUTH.
SCALE: 1/2" = 1'-0"

A:\2016\15.007.002 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt
3/7/2016 2:17:00 PM

SUPPLEMENTAL DRAWING

DATE: 03/07/16	DRAWN: KKG	SCALE: 1/2" = 1'-0"	SHEET NO: SDA-18
SHEET TITLE: ADDENDUM NO. 3 - REC DESK - PLAN			REF: 12 / A5-06



12 RECEPTION DESK - PLAN.
SCALE: 1/2" = 1'-0"

A:\920\15.007.008 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt 3/7/2016 2:17:01 PM

SUPPLEMENTAL DRAWING

DATE: 03/07/16

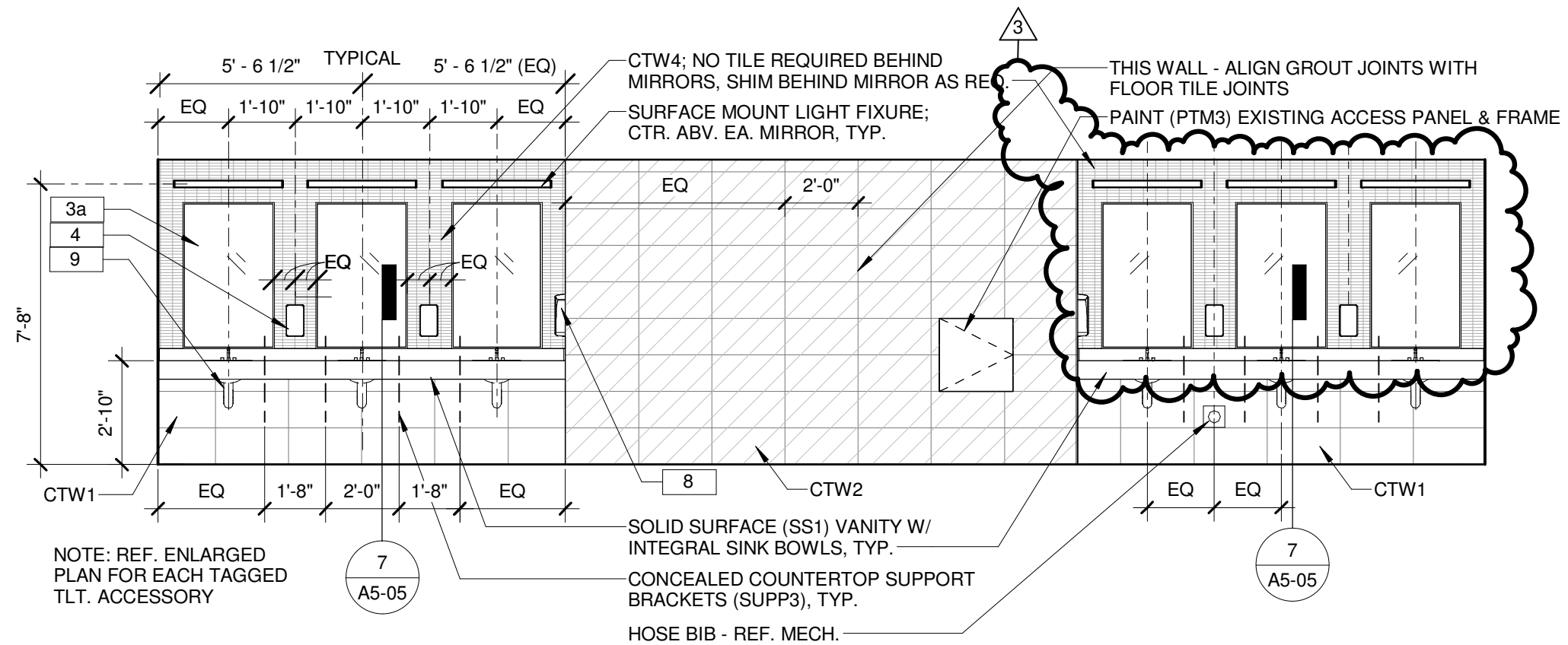
DRAWN: KKG

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

SHEET NO: SDA-20

SHEET TITLE: ADDENDUM NO. 3 - TYP. WEST COMMON BATH - EAST ELEV.

REF: 24 / A5-02



24 TYP. WEST COMMON BATH - EAST ELEV. (EAST BATH SIM/MIR)
SCALE: 1/4" = 1'-0"

A:\2016\15.007.002 Wayne State Bowen Hall Renovation & Add\06714001-ARCH_R15.rvt 3/7/2016 2:17:01 PM