APPLICATION FOR HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM)

OFFICE USE ONLY

APPLICATION #: OPM-0745

HCAI Preapproval of Manufacturer's Certification (OPM)

Type: ☐ New ☒ Renewal/Update

Manufacturer Information

Manufacturer: BD

Manufacturer's Technical Representative: Jared Zamaloff

Mailing Address: 10020 Pacific Mesa Blvd., San Diego, CA 92121

Telephone: (888) 617-4340 Email: jared.zamaloff@bd.com

Product Information

Product Name: BD PYXIS PRO STORAGE CABINETS

Product Type: Other electrical and mechanical components

Product Model Number: Medstation Main, 7-Drawer Auxiliary, Refrigerator Auxiliary, Secure Tower Auxiliary, 7-Drawer Auxiliary w/ Secure Tower, Refrigerator Auxiliary w/ Secure Tower

General Description: System provides easy access to needed supplies on nursing floors and throughout your healthcare facility. These secure storage devices provide staff with the ability to document supply usage, in real-time

Applicant Information

Applicant Company Name: EASE LLC.

Contact Person: Tiffany Tonn

Mailing Address: 1515 FAIRVIEW AVE, STE 205, MISSOULA, MT 59801

Telephone: (406) 541-3273 Email: tiffany@easeco.com

Title: Office Assistant

REVIEWED FOR CODE COMPLIANCE
HCAI
OPM-0745
DATE: 06/24/2026
CALIFORNIA BUILDING CODE 2025

Registered Design Professonal Preparing Engineering Recommendations

Company Name: EASE LLC

Name: Jonathan Roberson California License Number: S4197

Mailing Address: 5877 Pine Ave., Suite 210, Chino Hills, CA 91709

Telephone: (951) 295-1892 Email: jon@EASECo.com

Certification Method

Testing in accordance with: ☐ ICC-ES AC156 ☐ FM 1950 ☐ ASHRAE 171 ☐ FEMA 461

☐ Other(s) (Please Specify):

*Use of criteria other than those adopted by the California Building Standards Code, 2025 (CBSC 2025) for component supports and attachments are not permitted. For distribution system, interior partition wall, and suspended ceiling seismic bracings, test criteria other than those adopted in the CBSC 2025 may be used when approved by HCAI prior to testing.

☒ Analysis

☐ Experience Data

☐ Combination of Testing, Analysis, and/or Experience Data (Please Specify):

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OPM-0745
BY: William Staehlin
DATE: 06/24/2026
CALIFORNIA BUILDING CODE, 2025

HCAI Approval

Date: 6/24/2026

Name: William Staehlin Title: Senior Structural Engineer

Condition of Approval (if applicable):

EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING

5877 Pine Ave, Ste. 210
Chino Hills, CA. 91709
Phn: (909) 606-7622

Office of Statewide Health Planning and Development

PREAPPROVAL OF MANUFACTURER'S CERTIFICATION

OPM-0745

THIS PREAPPROVAL CONFORMS TO THE 2025 CALIFORNIA BUILDING CODE

MANUFACTURER: **BD**

EQUIPMENT NAME: **BD PYXIS™ PRO STORAGE CABINETS**

Date: 6/17/26

GENERAL NOTES

1. THIS HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE 2025 CBC. THE DEMANDS (DESIGN FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE 2025 CBC
2. THIS DOCUMENT MAY ONLY BE USED WITH THE EXPRESS WRITTEN CONSENT OF THE MANUFACTURER LISTED ABOVE FOR THE SPECIFIC PROJECT SITE AND INSTALLATION LOCATION. THIS DOCUMENT IS INVALID WITHOUT SUCH CONSENT.
3. THIS PREAPPROVAL CONFORMS TO THE 2025 CALIFORNIA BUILDING CODE WHERE SDS IS NOT GREATER THAN 0.70,1.10,1.50,1.70,2.20 & 2.50.
4. FORCES PER ASCE 7-22 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2 & 13.3-3,

   WHERE S_{DS} =1.10, 1.70, 2.20, 2.50,I_p=1.5,C_{AR}=1.0,R_{po}=1.5,z/h=0,(R_μ =1.0,H_f =1.0) AT CONCRETE SLAB AT OR BELOW GRADE.

   WHERE S_{DS} =0.70, 1.10, 1.50, 2.50,I_p=1.5,C_{AR}=1.0,R_{po}=1.5,z/h=0,(R_μ =1.0,H_f = 1.0) AT CONCRETE SLAB ON METAL DECK.

   WHERE S_{DS} =2.50,I_p = 1.5,C_{AR}=1.0,R_{po}=1.5,z/h=0.95,(R_μ =1.3,H_f = 3.375) AT CONCRETE SLAB ON METAL DECK.

   SEE FOLLOWING SHEETS FOR Ω_{op}
5. THIS PREAPPROVAL COVERS ONLY THE SUPPORTS AND ATTACHMENTS OF THE EQUIPMENT TO THE STRUCTURE.
6. ALL DESIGN FORCES SHOWN ON THE DRAWINGS ARE FACTORED LOADS THAT SHALL BE USED FOR STRENGTH DESIGN.
7. CONCRETE SLAB ON METAL DECK DETAIL VALID FOR DEMANDS SHOWN AT ANY ELEVATION IN THE BUILDING. (i.e. z/h = 0, z/h =0.95)
8. CONCRETE SLAB DETAIL VALID FOR DEMANDS SHOWN AT OR BELOW GRADE. (i.e. z/h = 0)
9. **RESPONSIBILITIES OF THE STRUCTURAL ENGINEER OF RECORD OF THE BUILDING**

   A. PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS AND FORCES SHOWN IN ADDITION TO ALL OTHER LOADS.

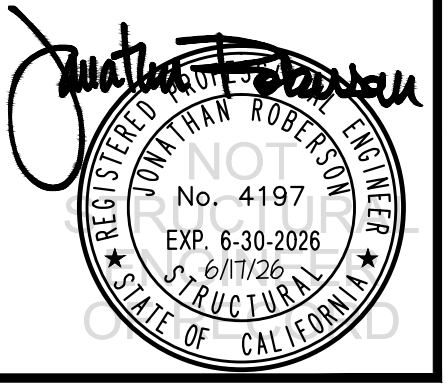
   B. VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2025 CBC AND WITH THE DETAILS, MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE AGREE WITH THE INFORMATION SHOWN ON THE PREAPPROVAL DOCUMENTS.

   C. VERIFY THAT PROJECT SPECIFIC SEISMIC PARAMETERS RESULT IN SEISMIC FORCES (E_h, E_v) THAT DO NOT EXCEED THE VALUES IN THIS OPM.

   D. VERIFY THAT THE CONCRETE SLAB TO WHICH THE EQUIPMENT IS ANCHORED MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR REPORT AND THIS OPM.

   E. VERIFY THAT THE ANCHORS ARE AN ADEQUATE DISTANCE FROM ANY SLAB EDGES OR OPENINGS (SEE TYPICAL DETAIL ON SHEET 2).

   F. VERIFY THAT ALL NEW OR EXISTING ANCHORS ARE AN ADEQUATE DISTANCE FROM THE UNIT ATTACHMENTS AND CHECK FOR INTERACTION WHERE OTHER ANCHORS ARE WITHIN 18" OR 6hef FROM THIS UNIT'S ANCHORS.



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NOT STRUCTURAL ENGINEER OF RECORD

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BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
JOB NO. 11-2511
DATE 6/17/26
SHEET 2 OF 13 SHEETS

10. **EXPANSION ANCHORS:**

A. ATTACHMENT IS TO BE MADE WITH THE ANCHORS LISTED BELOW AND INSTALLED AS DESCRIBED IN THE CORRESPONDING ICC REPORT.

Anchor Diameter	Concrete Type	Min. f'c (psi)	Anchor Type	ICC Report No.	Min. Embed.	Min. Spacing	Min. Edge Dist.	Min. Conc. Thickness	Torque Test	Direct Tension Test
5/8"	Sand Light Weight	3000	Hilti Kwik Bolt TZ2 (CARBON STEEL)	ESR-4266	2.75"	6.75"	12"	See Detail "A"	40 FT-LB	N/A
3/8"	Sand Light Weight	3000	Hilti Kwik Bolt TZ2 (CARBON STEEL)	ESR-4266	2"	8"	16"	3.25"	30 FT-LB	1190 lb
1/2"	Normal Weight	3000	Hilti Kwik Bolt TZ2 (CARBON STEEL)	ESR-4266	2"	8"	14"	4"	50 FT-LB	1982 lb

B. THIS PREAPPROVAL ALLOWS FOR UP TO A MAXIMUM OF 2 ADJACENT CONCRETE SLAB EDGES, 14" & 16 AWAY MINIMUM (i.e. - CORNER). SEE ADJACENT DETAIL FOR ADDITIONAL MINIMUM ALLOWABLE CONCRETE EDGE DISTANCES.

C. TESTING AND SPECIAL INSPECTION OF EXPANSION ANCHORS SHALL BE PERFORMED BY AN APPROVED INDEPENDENT AGENCY EMPLOYED BY THE FACILITY OWNER PER CBC 1704A & 1910A.5 AND CAC 7-149. ALL REPORTS SHALL BE SENT TO THE INSPECTOR OF RECORD, OWNER AND THE ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE.

(i) DIRECT PULL TENSION TEST OR TORQUE TEST AT LEAST 50% OF THE ANCHORS.

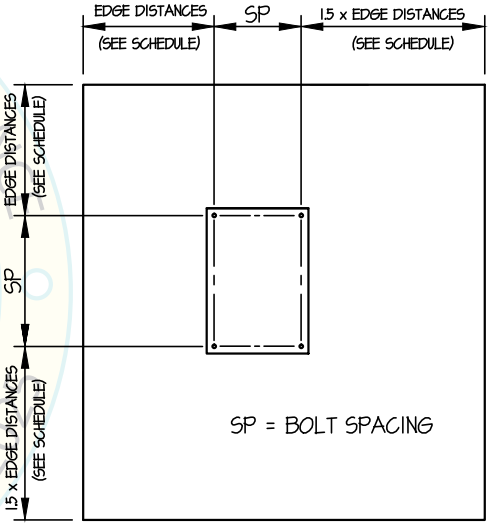
(ii) ACCEPTANCE CRITERIA:

- DIRECT TENSION TEST: THE ANCHOR SHOULD HAVE NO OBSERVABLE MOVEMENT AT THE TEST LOAD. A PRACTICAL WAY TO DETERMINE OBSERVABLE MOVEMENT IS THAT THE WASHER BECOMES LOOSE.
- TORQUE TEST: THE APPLICABLE TORQUE MUST BE ACHIEVED WITHIN THE FOLLOWING LIMITS: WEDGE TYPE : 1/2 TURN OF THE NUT

(iii) IF ANY ANCHOR FAILS, TEST ALL ANCHORS.

D. AVOID DAMAGING EXISTING STEEL REINFORCING IN CONCRETE SLAB WHEN INSTALLING CONCRETE EXPANSION ANCHORS.

E. PROVIDE FOR FULL THREAD ENGAGEMENT OF NUT & WASHER.



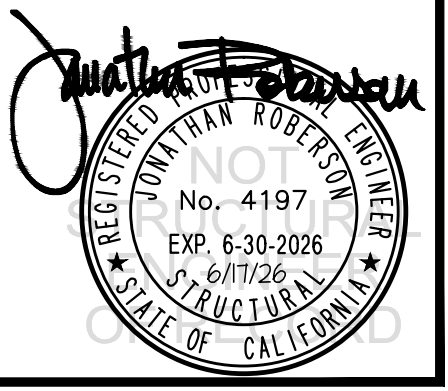
TYPICAL CONCRETE EDGE DETAIL
(SLAB AT OR BELOW GRADE ONLY)

11. BOLTS THROUGH CONCRETE ON METAL DECK

A. BOLTS SHALL BE TORQUED BY 3/4 TURN OF THE NUTS AFTER THE SNUG TIGHT (THE SNUG-TIGHT CONDITION IS DEFINED AS THE TIGHTNESS REQUIRED TO BRING THE CONNECTED PLIES INTO FIRM CONTACT) CONDITION IS ACHIEVED, UNLESS OTHERWISE NOTED.

B. THROUGH BOLT HOLES SHALL BE 1/16" LARGER THAN BOLT SIZE (HOLE SIZE = BOLT SIZE + 1/16) FOR CONCRETE.

C. THROUGH-BOLTS IN CONCRETE SHALL RECEIVE SPECIAL INSPECTION AND TESTING (THROUGH BOLTS WITH STEEL TO STEEL CONNECTION IN TENSION DO NOT REQUIRE TENSION TESTING) IN ACCORDANCE WITH REQUIREMENTS FOR POST-INSTALLED ANCHORS.



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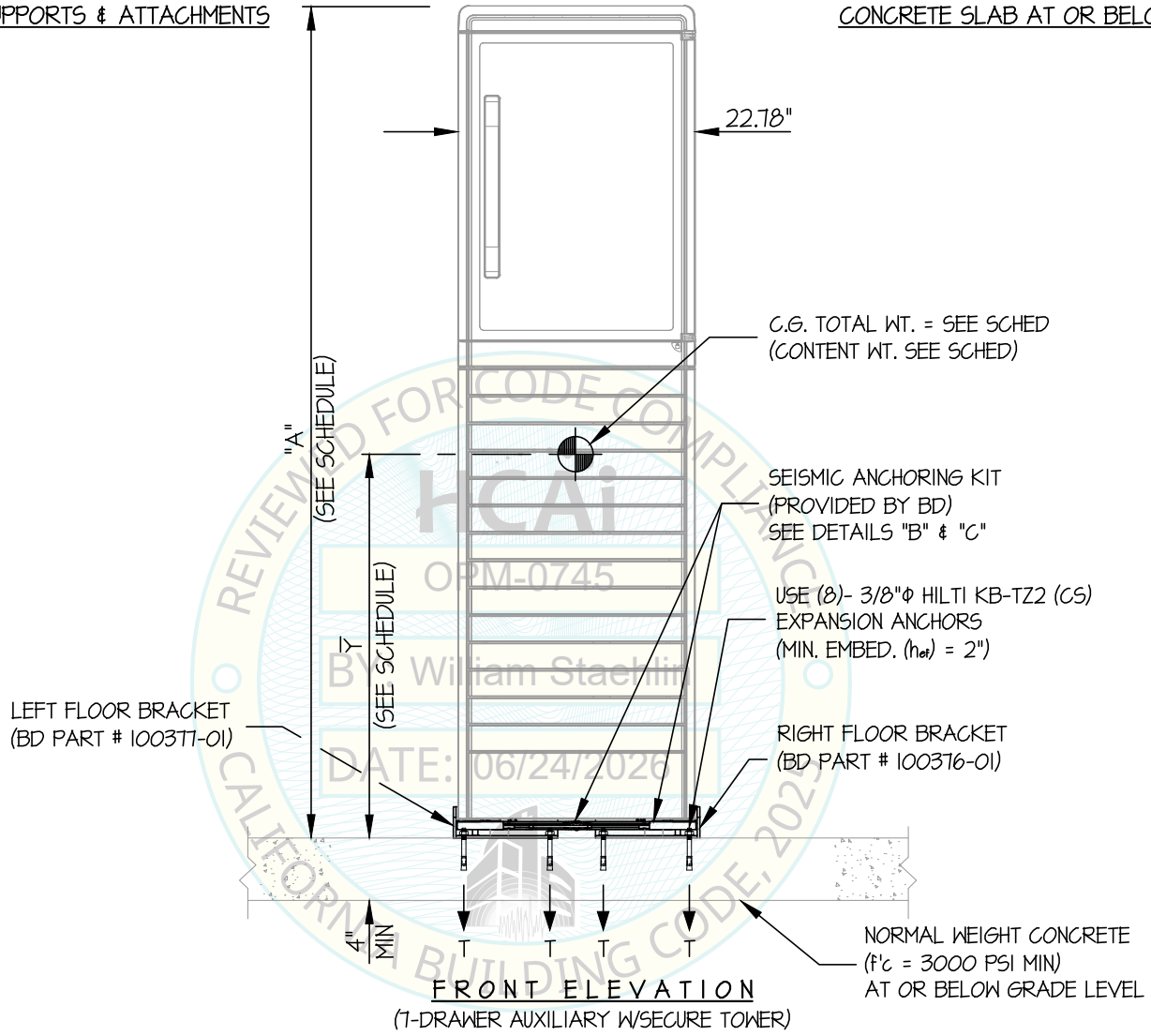
BD

BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
JOB NO. 11-2511
DATE 6/17/26
SHEET 3 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

CONCRETE SLAB AT OR BELOW GRADE

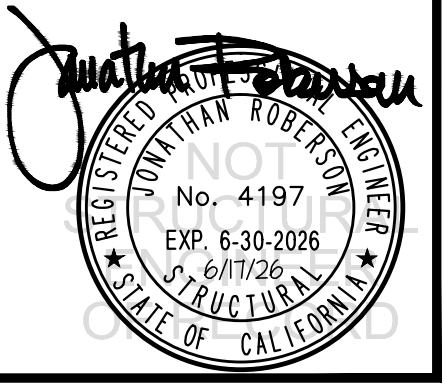


FRONT ELEVATION
(1-DRAWER AUXILIARY W/SECURE TOWER)

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CALIFORNIA BUILDING CODE, 2025

NOTES:

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2. THIS PREAPPROVAL ENCOMPASSES WEIGHTS AND VERTICAL C.G. POSITIONS NOT EXCEEDING VALUES SHOWN.
3. THIS PREAPPROVAL WAS PREPARED WITHOUT KNOWLEDGE OF ANY SITE CONDITION. COMPATIBILITY FOR USE WITH A SITE SHALL BE EVALUATED BY THE STRUCTURAL ENGINEER OF RECORD OF THE INSTALLATION (SEOR). USE REQUIRES APPROVAL BY THE SEOR.
4. STRUCTURAL ENGINEER OF RECORD FOR THE INSTALLATION SHALL VERIFY ALL CONDITIONS, EVALUATE INTERACTION WITH ADJACENT EQUIPMENT AND ANCHORS, AND PROVIDE SUPPORT STRUCTURE DESIGNED TO SUPPORT WEIGHTS AND FORCES SHOWN IN COMBINATION WITH ALL OTHER LOADS THAT MAY BE PRESENT.
5. SEE GENERAL NOTES: SHEETS 1 AND 2



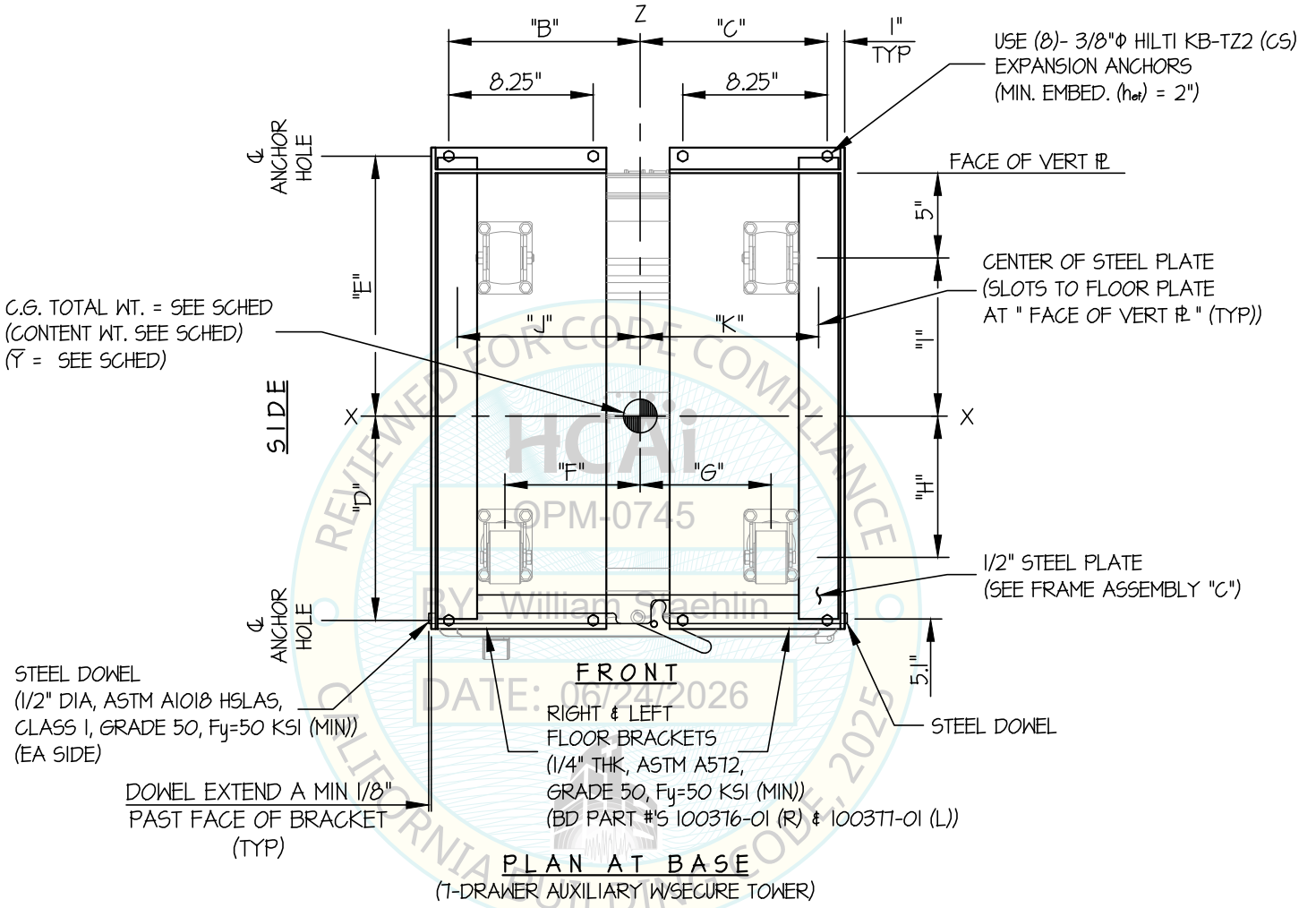
NOT STRUCTURAL ENGINEER OF RECORD

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BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
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SHEET 4 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS — MAX S_{DS} ≤ SEE SCHEDULE NEXT PAGE — CONCRETE SLAB AT OR BELOW GRADE



PLAN AT BASE
(7-DRAWER AUXILIARY W/SECURE TOWER)

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REGISTERED PROFESSIONAL ENGINEER
JONATHAN ROBERSON
No. 4197
EXP. 6-30-2026
6/17/26
STRUCTURAL
STATE OF CALIFORNIA

NOT STRUCTURAL ENGINEERED

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BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
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SHEET 5 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

CONCRETE SLAB AT OR BELOW GRADE

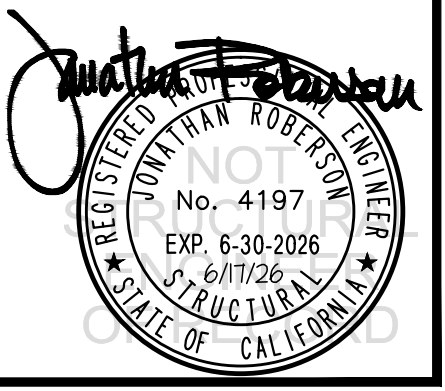
BD PYXIS™ PRO CABINET	TOTAL WT (lb.)	CONTENT WT (lb.)++	$\bar{Y}$ (in.)	"A" (in.)	"B" (in.)	"C" (in.)	"D" (in.)	"E" (in.)	"F" (in.)	"G" (in.)	"H" (in.)	"I" (in.)
MEDSTATION™ MAIN	725	85	23.25	57.68	10.79	10.82	12.18	14.32	7.39	7.41	7.77	8.59
7-DRAXER AUXILIARY	740	94	23.61	47.53	10.80	10.82	11.85	14.65	7.39	7.41	7.41	8.95
REFRIGERATOR AUXILIARY	460	68	15.12	36.28	11.06	10.55	11.58	14.92	6.98	6.39	7.05	10.81
SECURE TOWER AUXILIARY	470	108	16.64	42.21	10.80	10.81	12.22	14.28	8.14	8.15	8.97	9.84
7- DRAWER AUXILIARY W/ SECURE TOWER	1170	175	36.79	79.77	10.91	10.71	11.75	14.75	7.50	7.30	7.36	9.00
REFRIGERATOR AUXILIARY W/ SECURE TOWER	890	150	34.35	74.45	10.94	10.67	11.88	14.62	8.29	8.00	8.69	10.12

TABLE CONTINUED

BD PYXIS™ PRO CABINET	"J" (in.)	"K" (in.)	+Tu (lb.)	+Vu (lb.)	S_{DS}
MEDSTATION™ MAIN	10.30	10.32	1141	544	2.20
7-DRAXER AUXILIARY	10.30	10.32	1190	555	2.20
REFRIGERATOR AUXILIARY	10.60	10.00	565	397	2.50
SECURE TOWER AUXILIARY	10.27	10.27	544	384	2.50
7- DRAWER AUXILIARY W/ SECURE TOWER	10.42	10.22	1408	434	1.10
REFRIGERATOR AUXILIARY W/ SECURE TOWER	10.41	10.13	1410	487	1.70

+ (VALUES INCLUDE Ω_{op})

++ IFU (INSTRUCTION FOR USE) MUST BE AVAILABLE TO THE DEPARTMENT(S) RESPONSIBLE FOR ASSIGNING CONTENTS TO BE LOADED INTO THE CABINET TO ENSURE THAT THE MAXIMUM CONTENT WEIGHT LIMITS ARE NOT EXCEEDED
REFER TO elFU.bd.com



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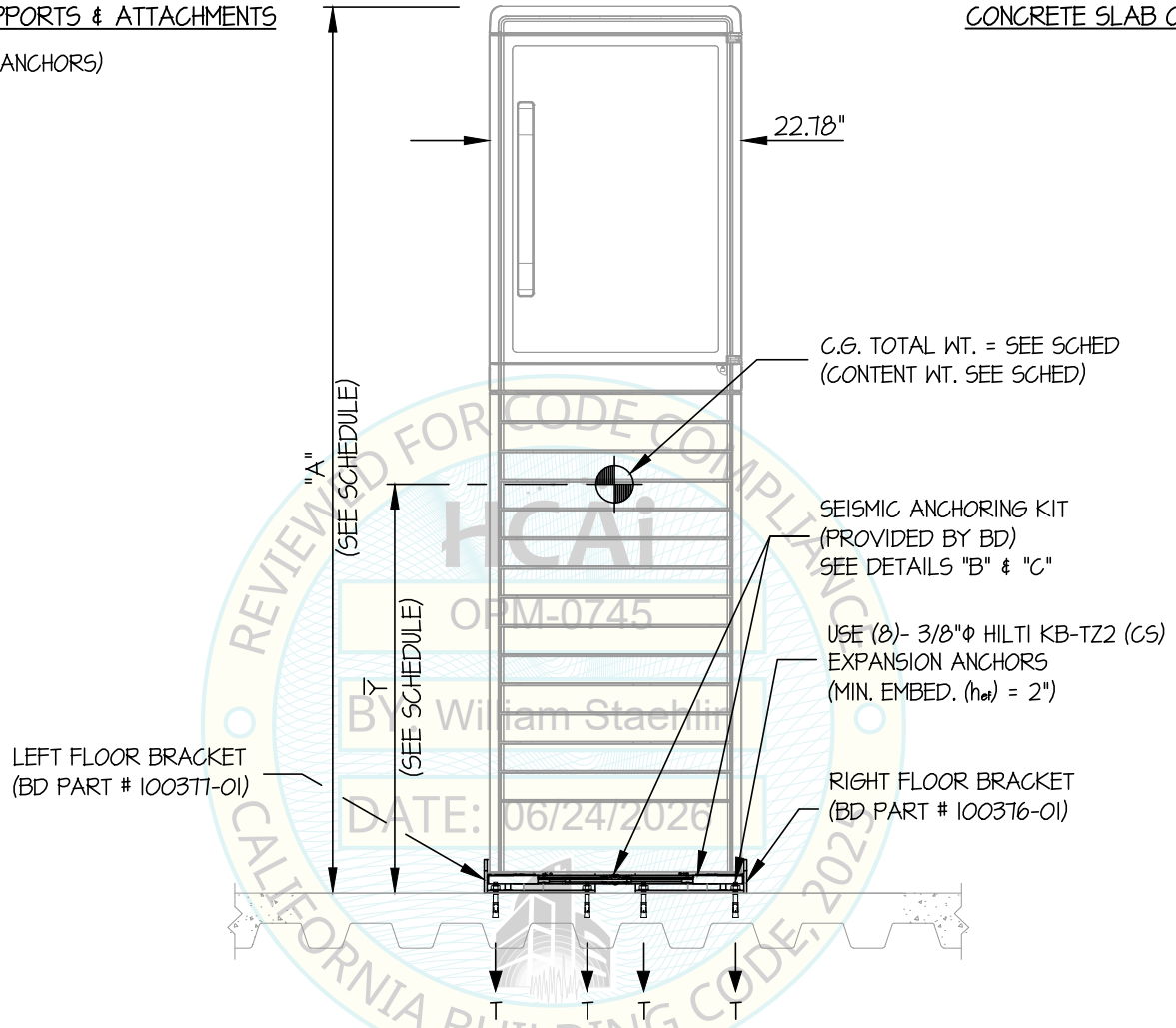
BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
JOB NO. 11-2511
DATE 6/17/26
SHEET 6 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

(EXPANSION ANCHORS)

CONCRETE SLAB ON METAL DECK



FRONT ELEVATION

(7-DRAWER AUXILIARY W/SECURE TOWER)

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CALIFORNIA BUILDING CODE, 2025
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NOTES:

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5. SEE GENERAL NOTES: SHEETS 1 AND 2

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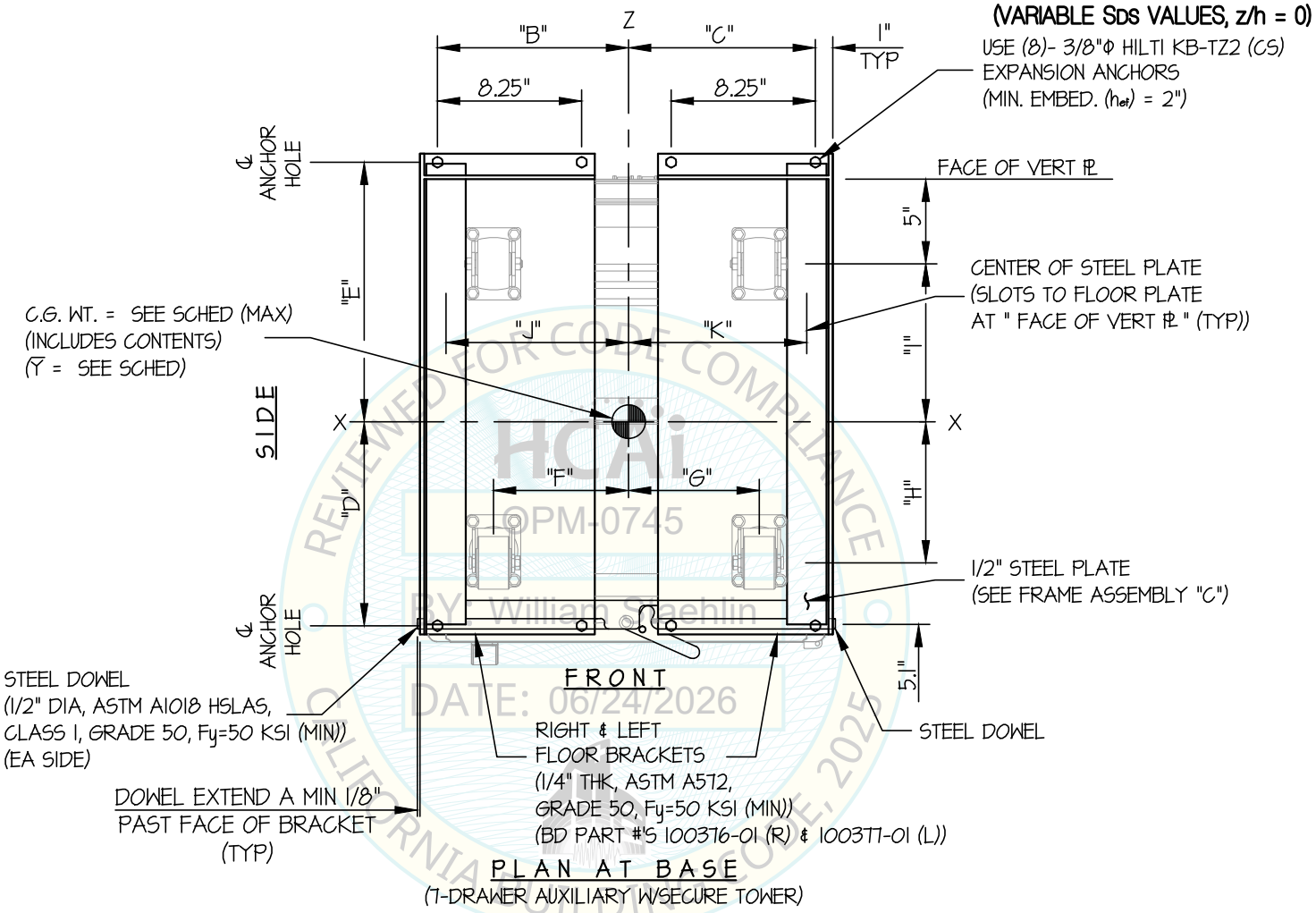
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BD PYXIS™ PRO STORAGE CABINETS

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SHEET 7 OF 13 SHEETS

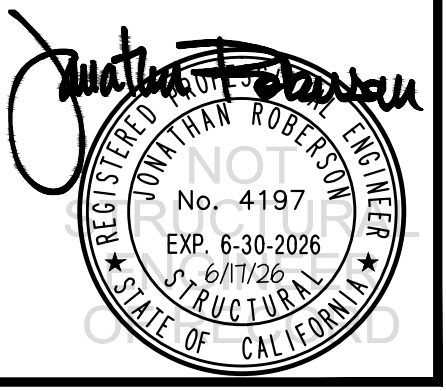
SEISMIC SUPPORTS & ATTACHMENTS

CONCRETE SLAB ON METAL DECK
(VARIABLE SDS VALUES, z/h = 0)



PLAN AT BASE
(7-DRAWER AUXILIARY W/SECURE TOWER)

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NOT STRUCTURAL ENGINEERED

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BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
JOB NO. 11-2511
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SHEET 8 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

(EXPANSION ANCHORS)

CONCRETE SLAB ON METAL DECK

(VARIABLE SDS VALUES, z/h = 0)

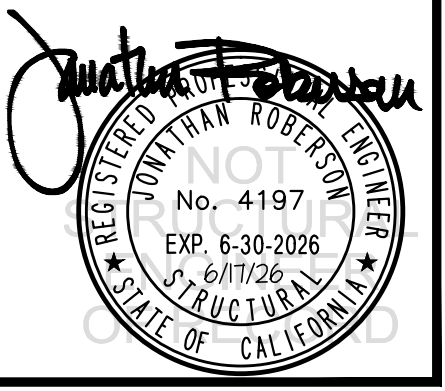
BD PYXIS™ PRO CABINET	TOTAL WT (lb.)	CONTENT WT (lb.)++	$\bar{Y}$ (in.)	"A" (in.)	"B" (in.)	"C" (in.)	"D" (in.)	"E" (in.)	"F" (in.)	"G" (in.)	"H" (in.)	"I" (in.)
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REFRIGERATOR AUXILIARY W/ SECURE TOWER	890	150	34.35	74.45	10.94	10.67	11.88	14.62	8.29	8.00	8.69	10.12

TABLE CONTINUED

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MEDSTATION™ MAIN	10.30	10.32	741	371	1.50
7-DRAXER AUXILIARY	10.30	10.32	772	379	1.50
REFRIGERATOR AUXILIARY	10.60	10.00	565	397	2.50
SECURE TOWER AUXILIARY	10.27	10.27	544	384	2.50
7- DRAWER AUXILIARY W/ SECURE TOWER	10.42	10.22	792	227	0.70
REFRIGERATOR AUXILIARY W/ SECURE TOWER	10.41	10.13	857	315	1.10

+ (VALUES INCLUDE Ω_{op})

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REFER TO eIFU.bd.com



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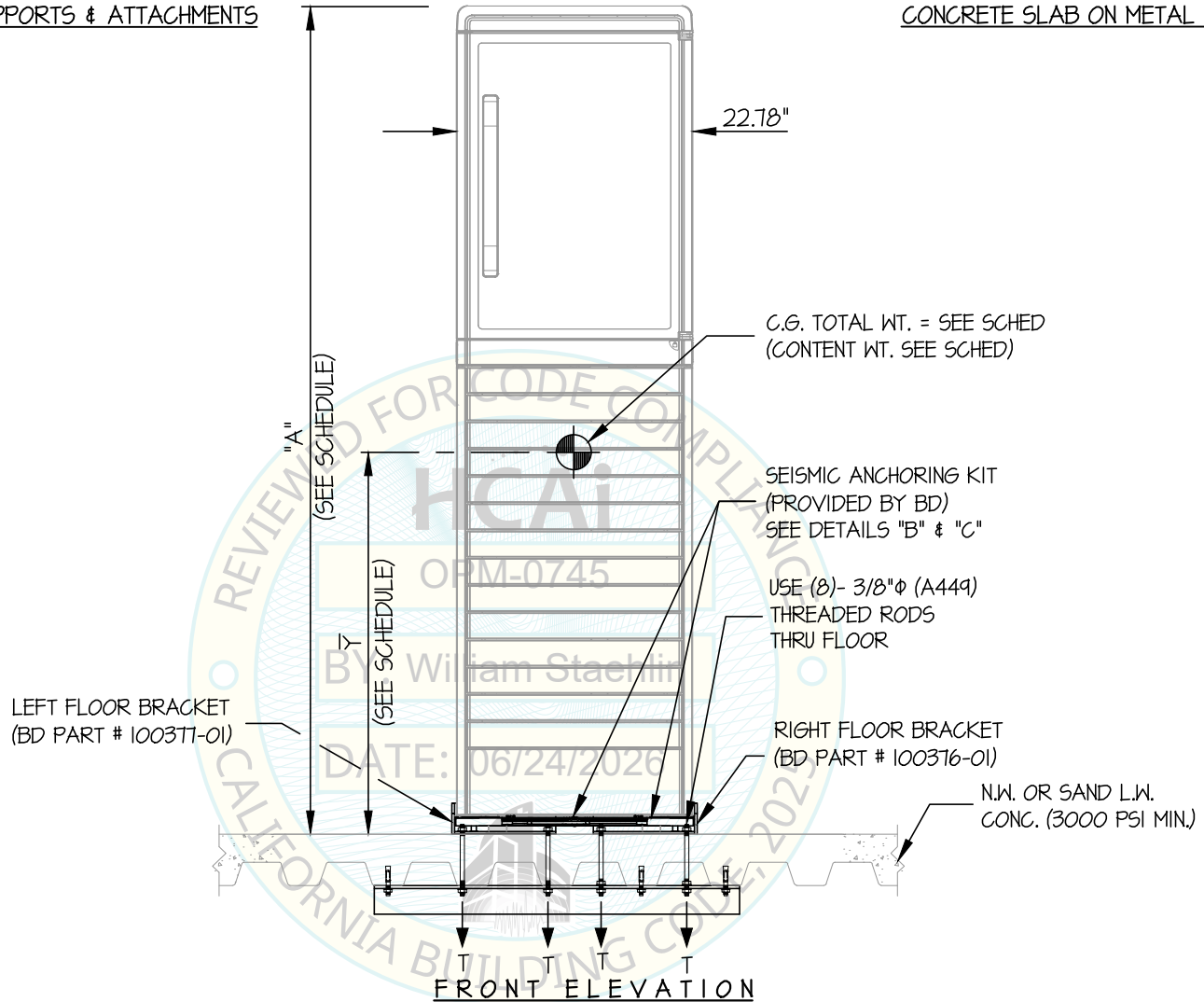
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SHEET 9 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

CONCRETE SLAB ON METAL DECK



FRONT ELEVATION
(7-DRAWER AUXILIARY W/SECURE TOWER)

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   STRENGTH DESIGN IS USED. (EXAMPLE: S_{DS}=2.50, I_p=1.5, C_{AR}=1.0, R_{po}=1.5, Ω_{op}=2.0, R_μ=1.3, H_f=3.375, z/h=0.95)

HORIZONTAL FORCE (E_h)	= 2.60	W_p
HORIZONTAL FORCE (E_{mh})	= 5.20	W_p (FOR CONCRETE ANCHORAGE)
VERTICAL FORCE (E_v)	= 0.50	W_p

2. THIS PREAPPROVAL ENCOMPASSES WEIGHTS AND VERTICAL C.G. POSITIONS NOT EXCEEDING VALUES SHOWN.
3. THIS PREAPPROVAL WAS PREPARED WITHOUT KNOWLEDGE OF ANY SITE CONDITION. COMPATIBILITY FOR USE WITH A SITE SHALL BE EVALUATED BY THE STRUCTURAL ENGINEER OF RECORD OF THE INSTALLATION (SEOR). USE REQUIRES APPROVAL BY THE SEOR.
4. STRUCTURAL ENGINEER OF RECORD FOR THE INSTALLATION SHALL VERIFY ALL CONDITIONS, EVALUATE INTERACTION WITH ADJACENT EQUIPMENT AND ANCHORS, AND PROVIDE SUPPORT STRUCTURE DESIGNED TO SUPPORT WEIGHTS AND FORCES SHOWN IN COMBINATION WITH ALL OTHER LOADS THAT MAY BE PRESENT.
5. SEE GENERAL NOTES: SHEETS 1 AND 2

REGISTERED PROFESSIONAL ENGINEER
JONATHAN ROBERSON
No. 4197
EXP. 6-30-2026
6/17/26
STRUCTURAL
STATE OF CALIFORNIA

NOT STRUCTURAL ENGINEER OF RECORD

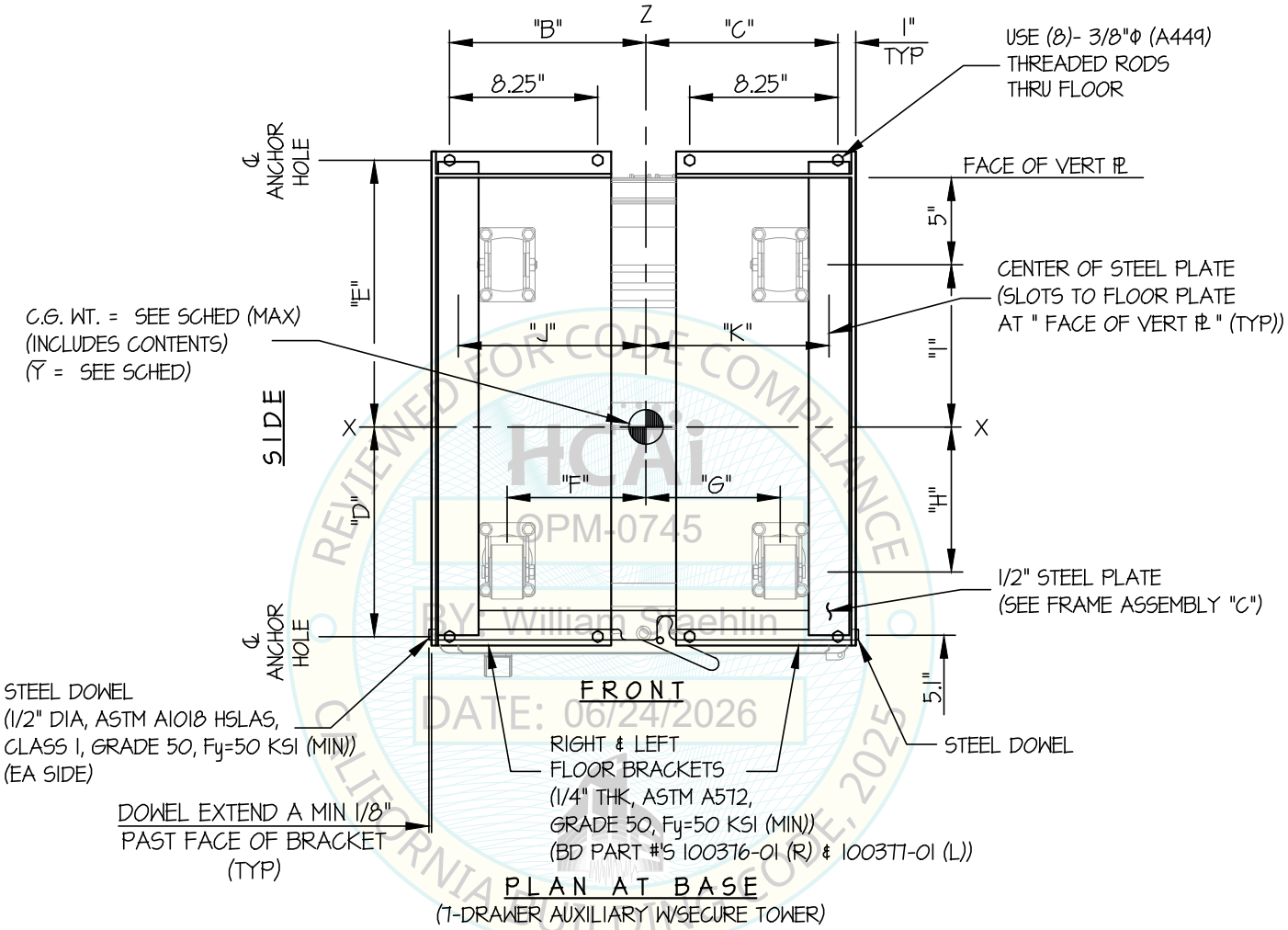
BD

BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
JOB NO. 11-2511
DATE 6/17/26
SHEET 10 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

CONCRETE SLAB ON METAL DECK



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HCAi
OPM-0745
BY: William Staehlin
DATE: 06/24/2026
CALIFORNIA BUILDING CODE, 2025



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BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
JOB NO. 11-2511
DATE 6/17/26

SHEET 11 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS

CONCRETE SLAB ON METAL DECK

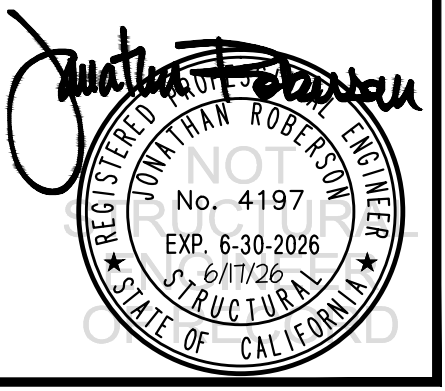
BD PYXIS™ PRO CABINET	TOTAL WT (lb.)	CONTENT WT (lb.)++	$\bar{Y}$ (in.)	"A" (in.)	"B" (in.)	"C" (in.)	"D" (in.)	"E" (in.)	"F" (in.)	"G" (in.)	"H" (in.)	"I" (in.)
MEDSTATION™ MAIN	725	85	23.25	57.68	10.79	10.82	12.18	14.32	7.39	7.41	7.77	8.59
7-DRAXER AUXILIARY	740	94	23.61	47.53	10.80	10.82	11.85	14.65	7.39	7.41	7.41	8.95
REFRIGERATOR AUXILIARY	460	68	15.12	36.28	11.06	10.55	11.58	14.92	6.98	6.39	7.05	10.81
SECURE TOWER AUXILIARY	470	108	16.64	42.21	10.80	10.81	12.22	14.28	8.14	8.15	8.97	9.84
7- DRAWER AUXILIARY W/ SECURE TOWER	1170	175	36.79	79.77	10.91	10.71	11.75	14.75	7.50	7.30	7.36	9.00
REFRIGERATOR AUXILIARY W/ SECURE TOWER	890	150	34.35	74.45	10.94	10.67	11.88	14.62	8.29	8.00	8.69	10.12

TABLE CONTINUED

BD PYXIS™ PRO CABINET	"J" (in.)	"K" (in.)	+Tu (lb.)	+Vu (lb.)
MEDSTATION™ MAIN	10.30	10.32	1592	714
7-DRAXER AUXILIARY	10.30	10.32	1663	729
REFRIGERATOR AUXILIARY	10.60	10.00	661	458
SECURE TOWER AUXILIARY	10.27	10.27	637	443
7- DRAWER AUXILIARY W/ SECURE TOWER	10.42	10.22	4137	1141
REFRIGERATOR AUXILIARY W/ SECURE TOWER	10.41	10.13	2571	828

+ (VALUES DO NOT INCLUDE Ω_{ap})

++ IFU (INSTRUCTION FOR USE) MUST BE AVAILABLE TO THE DEPARTMENT(S) RESPONSIBLE FOR ASSIGNING CONTENTS TO BE LOADED INTO THE CABINET TO ENSURE THAT THE MAXIMUM CONTENT WEIGHT LIMITS ARE NOT EXCEEDED
REFER TO eIFU.bd.com



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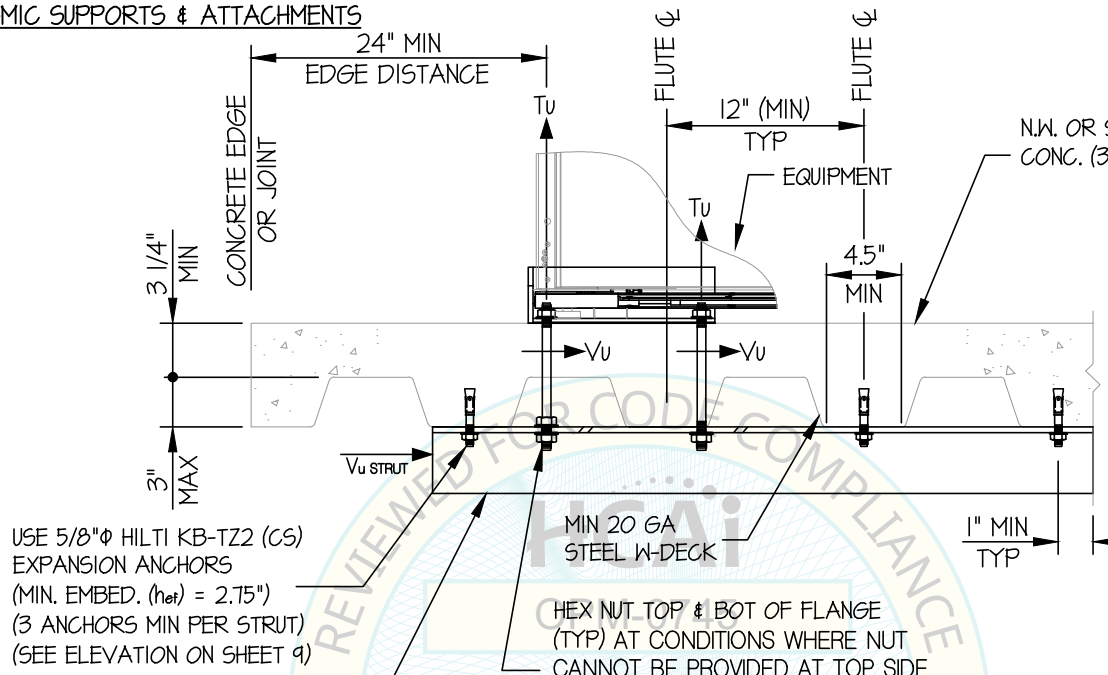
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BD PYXIS™ PRO STORAGE CABINETS

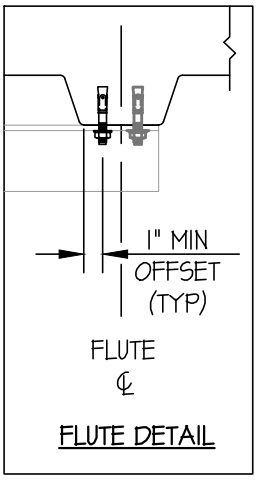
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JOB NO. 11-2511
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SHEET 12 OF 13 SHEETS

SEISMIC SUPPORTS & ATTACHMENTS



CONCRETE DETAIL



FLUTE DETAIL

MIN STEEL DECK REQUIREMENTS AND STRUT DETAIL (A)

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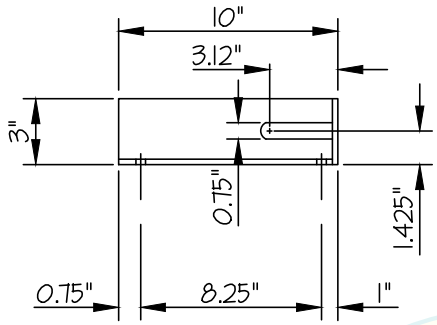
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BD PYXIS™ PRO STORAGE CABINETS

DES. J. ROBERSON
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SHEET 13 OF 13 SHEETS

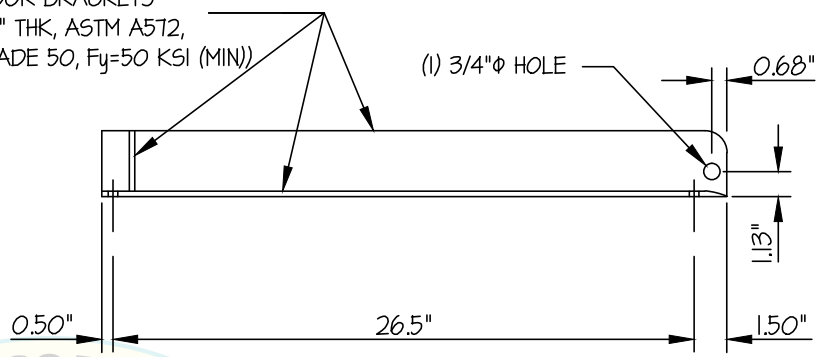
SEISMIC SUPPORTS & ATTACHMENTS



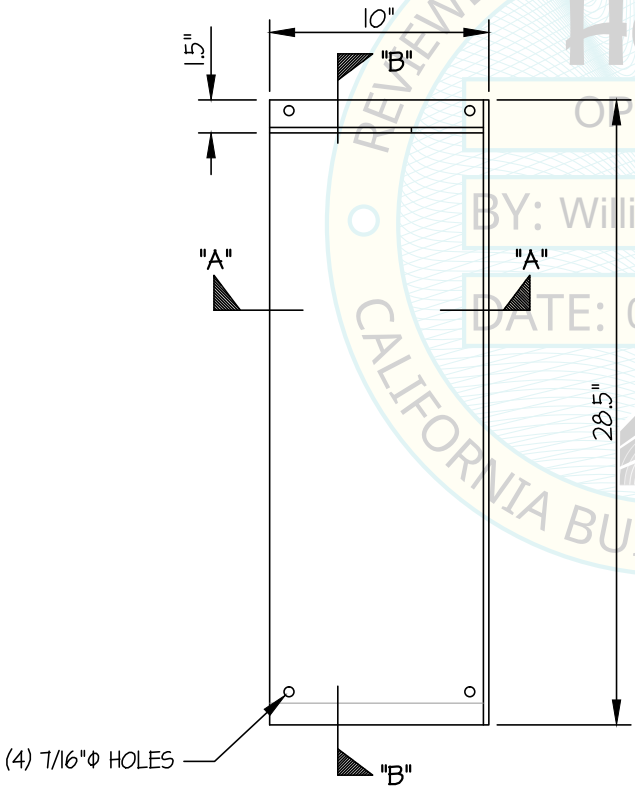
SECTION A-A

RIGHT & LEFT FLOOR BRACKETS (1/4" THK, ASTM A572, GRADE 50, Fy=50 KSI (MIN))

BRACKET DETAIL



SECTION B-B

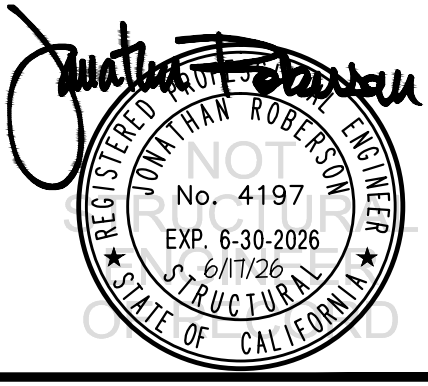


NOTE: PART # 100377-01 (L) SIMILAR

PLAN
(RIGHT FLOOR BRACKET SHOWN)

BRACKET DETAIL (B)
(PART # 100376-01 (R) SHOWN)

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