



OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT
FACILITIES DEVELOPMENT DIVISION

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

OFFICE USE ONLY
APPLICATION #: OPM-0258-13

OSHPD Preapproval of Manufacturer's Certification (OPM)

Type: [X] New [] Renewal [] Update to Pre-CBC 2013 OPA Number:

Manufacturer Information

Manufacturer: The Baker Company

Manufacturer's Technical Representative: Larry McCarthy

Mailing Address: P.O. Drawer E, Sanford, Maine 04073

Telephone: (207) 324-8773 ext.374 Email: lmccarthy@bakerco.com

Product Information

Product Name: BioChemGARD

Product Type: Class II, Type B2, Biosafety cabinet

Product Model Number: BCG401 & BCG601

General Description: Biological Safety Cabinets, BioChemGARD Models, BCG401 & BCG601, floor mounted and wall mounted anchorage.

Applicant Information

Applicant Company Name: The Baker Company

Contact Person: Larry McCarthy

Mailing Address: P.O. Drawer E, Sanford, Maine 04073

Telephone: (207) 324-8773 ext.374 Email: lmccarthy@bakerco.com

I hereby agree to reimburse the Office of Statewide Health Planning and Development review fees in accordance with the California Administrative Code, 2013.

Signature of Applicant: [Handwritten Signature] Date: 8/6/2015

Title: Product Engineer Company Name: The Baker Company

"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"





OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT
FACILITIES DEVELOPMENT DIVISION

Registered Design Professional Preparing Engineering Recommendations

Company Name: Brandow and Johnston, Inc.
Name: Peter Maranian California License Number: SE 2720
Mailing Address: 700 South Flower Street, Suite 1800, Los Angeles, CA 90017
Telephone: (213) 596-4500 Email: pmaranian@bjsce.com

OSHPD Special Seismic Certification Preapproval (OSP)

- Special Seismic Certification is preapproved under OSP- (Separate application for OSP is required)
Special Seismic Certification is not preapproved

Certification Method(s)

- Testing in accordance with: ICC-ES AC156 FM 1950-10
Other* (Please Specify):

*Use of criteria other than those adopted by the California Building Standards Code, 2013 (CBSC 2013) 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 2013 may be used when approved by OSHPD prior to testing.

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

List of Attachments Supporting the Manufacturer's Certification

- Test Report Drawings Calculations Manufacturer's Catalog
Other(s) (Please Specify):

OFFICE USE ONLY - OSHPD APPROVAL VALID FOR CBC 2013 ONLY

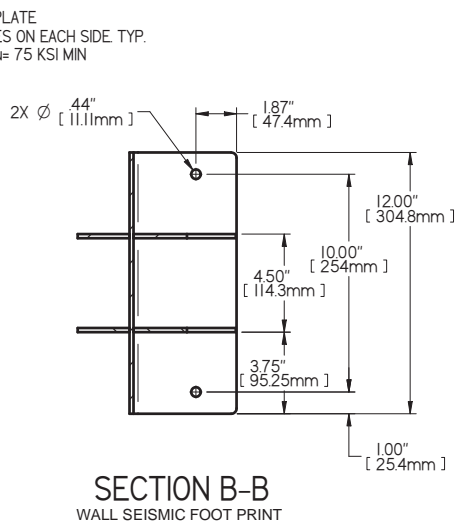
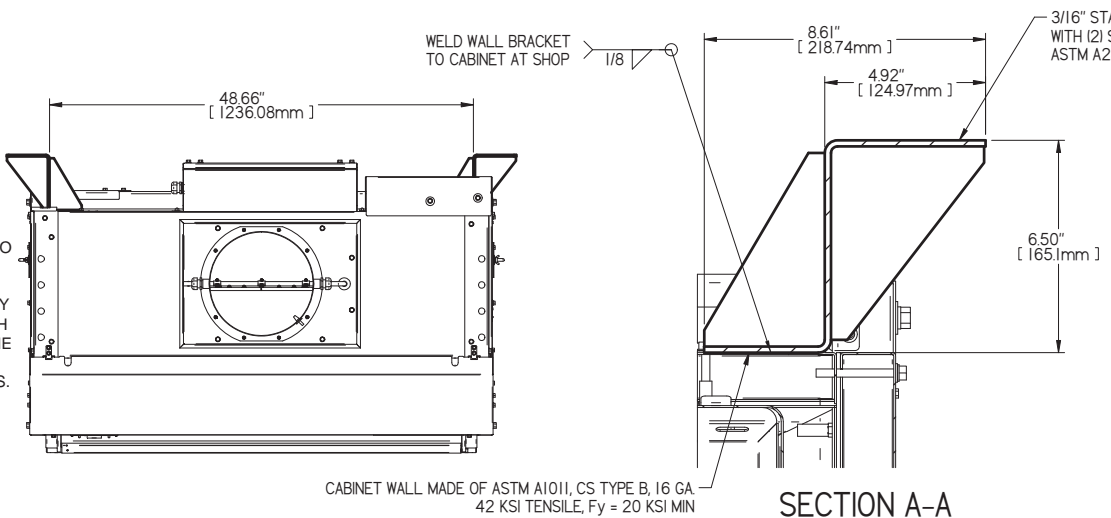
Signature: Jeffrey Enzler Date: 09-29-2016
Print Name: Jeffrey Enzler
Title: DSE
Condition of Approval (if applicable):

"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"

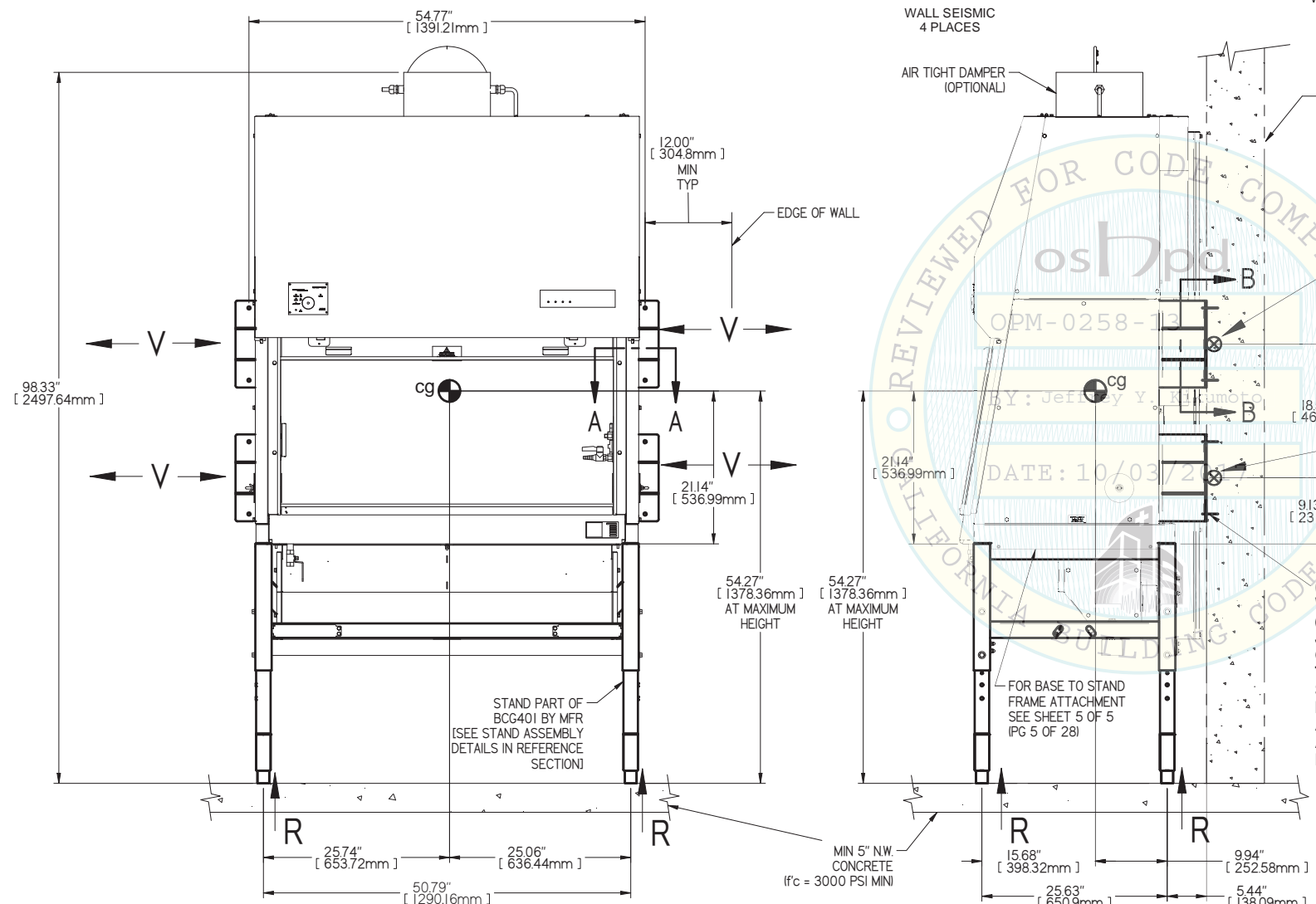


REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
0	UPDATED FOR SEISMIC APPROVAL	9/29/2016	LAM		

VERIFY WITH OWNER THAT THERE IS SUFFICIENT CLEARANCE BETWEEN EQUIPMENT AND WALL TO ENSURE THAT STERILE COMPOUNDING ROOM CLEANING PROCEDURES CAN BE ADEQUATELY MAINTAINED, IN ACCORDANCE WITH REGULATIONS ESTABLISHED BY THE STATE OF CALIFORNIA BOARD OF PHARMACY AND USP REGULATIONS.



- GENERAL NOTES:
- THIS OSHPD PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE CBC 2013. THE DEMAND (SEISMIC FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE CBC 2013.
 - DESIGN SEISMIC ANCHORAGE FORCES PER ASC 7-10 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2, AND 13.3-3 WHERE $S_{DS} \leq 2.0$, $z/h \leq 1.0$, $a_p = 1.0$, $I_p = 1.5$, AND $R_p = 2.5$. SEOR VERIFIES THAT SITE SPECIFIC COEFFICIENTS DO NOT EXCEED VALUES IN THIS OPM; OPM ENGR PROVIDES THIS VALUE FOR THE OPM TO DETERMINE THE DEMAND VALUES.
 - THIS PRE-APPROVAL IS APPLICABLE TO ANY LOCATION IN THE STATE OF CALIFORNIA, AT ANY HEIGHT WITHIN THE BUILDING WHERE $S_{DS} \leq 2.0$
 - MAXIMUM REACTIONS TO THE STRUCTURE SHOWN ON THE DRAWINGS ARE ALLOWABLE STRESS DESIGN LOADS.
 - THE CONCRETE WALL SHALL BE MIN. 8" THICK $f'_c = 3,000$ PSI MIN. CONC. NW. THE MASONRY WALL DESIGNED AS "UNCRACKED" SHALL BE MIN. 8" THICK $f_m = 1,500$ PSI MIN. FULLY GROUTED.
 - ANCHOR BOLTS INTO (E) CONCRETE WALL TO BE HILTI KB-TZ (ICC ESR-1917). PERIODIC SPECIAL INSPECTION REQUIRED PER CBC 2013 SECTION 1705A.3. REFER TO ICC ESR REPORT FOR INSTALLATION REQUIREMENTS. TESTING OF EXPANSION ANCHORS PER 2013 CBC, 1913A.7.
 - ANCHOR BOLTS INTO (E) GROUT FILLED MASONRY WALL TO BE HILTI KB3 (ICC ESR-1385). CONTINUOUS SPECIAL INSPECTION REQUIRED PER CBC 2013 SECTION 1705A.4. REFER TO ICC ESR REPORT FOR INSTALLATION REQUIREMENTS. TESTING OF EXPANSION ANCHORS PER 2013 CBC, 1913A.7.
 - MAINTAIN 12" CLEARANCE FROM ANY EDGES OF (E) CONCRETE OR MASONRY WALL.
 - LOCATE (E) REINFORCEMENTS BEFORE DRILLING INTO (E) CONCRETE OR MASONRY WALL. DO NOT CUT ANY (E) REINFORCEMENTS.
 - THIS PRE-APPROVAL COVERS ONLY THE SUPPORTS & ATTACHMENTS OF THE UNIT TO THE STRUCTURE.
 - TORQUE TEST:
 - TEST INSTALLED ANCHORS AT A RATE OF 50% IN THE PRESENCE OF INSPECTOR OF RECORD. (I.O.R)
 - ALL WEDGE ANCHORS (LOADED IN EITHER PULLOUT OR SHEAR) SHALL BE TORQUED TO 25 FT-LBS FOR HILTI KB-TZ IN CONCRETE & 15 FT-LBS FOR HILTI KB3 IN MASONRY. TORQUED BOLTS SHALL BE RETESTED A MINIMUM OF 24 HOURS LATER AND SHALL NOT HAVE MORE THAN 1/2 TURN OF THE NUT.
 - WHERE ANCHORS FAIL TESTING, REPLACE DEFICIENT ANCHORS AND RETEST. TEST ALL ANCHORS OF THE SAME TYPE INSTALLED BY THE SAME TRADE AND NOT PREVIOUSLY TESTED.
 - WEDGE ANCHOR EMBEDMENT IS EQUAL TO EFFECTIVE EMBEDMENT AS DEFINED IN ICC-ESR REPORTS AND IS MEASURED TO END OF EXPANSION ELEMENT.
 - THE BUILDING SEOR SHALL VERIFY THAT:
 - MASONRY IS DESIGNED AS "UNCRACKED" AS DEFINED IN ICC ES AC01 SECTION 2.3 SEOR SHALL PROVIDE CALCULATIONS TO SHOW THAT THE MASONRY WOULD NOT CRACK UNDER THE DESIGN EARTHQUAKE LOADS UNDER ALL SERVICE LOAD CONDITIONS; THE WALL HAS TO REMAIN ELASTIC.
 - MASONRY IS FULLY GROUTED IN ACCORDANCE WITH ICC ESR-1385 SECTION 3.2
 - CONDITION OF USE REQUIREMENTS IN ACCORDANCE WITH ICC ESR-1385 SECTION 5.0 IS SATISFIED.
 - THE NEW ANCHORS ARE LOCATED AT AN ADEQUATE DISTANCE FROM ANY NEW OR EXISTING ANCHOR. THE SPACING SHOWN IN DETAILS ARE A MINIMUM FOR THE BOLT SIZE SHOWN. THE REQUIRED SPACING FROM OTHER ANCHORS OF OTHER DIAMETERS AND EMBEDMENTS MAY VARY AND SHALL BE EVALUATED BY THE SEOR.
 - PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS & FORCES SHOWN IN ADDITION TO ALL OTHER LOADS.
 - THE STRUCTURE IS ADEQUATE FOR THE DESIGN LOADS IMPOSED ON IT BY THIS EQUIPMENT IN ADDITION TO ALL OTHER LOADS. REFER TO MAXIMUM REACTIONS TO THE STRUCTURE.
 - THE INSTALLATION IS IN CONFORMANCE WITH THE 2013 CBC AND WITH THE NOTES AND DETAILS SHOWN IN THIS PRE-APPROVAL. VERIFY THAT THE EQUIPMENT'S ACTUAL WEIGHT, CG LOCATION, ANCHOR LOCATIONS, ANCHOR DETAILS AND THE MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE CONFORM TO THE INFORMATION SHOWN IN THIS PRE-APPROVAL. BLDG. SEOR TO VERIFY THAT THE PROJECT SPECIFIC VALUES OF S_{DS} AND z/h RESULT IN SEISMIC FORCES THAT DO NOT EXCEED THE VALUES ON THE DETAILS.
 - THE CONCRETE MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR.



(2) 3/8" Ø HILTI KB3 WITH 2 1/2" EMBED. @ 10" C.C. TO (E) MASONRY WALLS (AVOID MASONRY JOINTS PER FIG2 OF ESR-1385) OR HILTI KB TZ WITH 2" EMBED @ 10" C.C. TO (E) CONCRETE WALLS. SEE GENERAL NOTES. PROVIDE MIN. SPACING BETWEEN NEW AND EXISTING ADJACENT ANCHORS GREATER OF 3X LONGER EMBEDMENT OR 8" MIN

MAXIMUM OP. WT. = 800 LBS. (INCL. STAND)
 MAXIMUM ALLOWABLE STRESS DESIGN REACTIONS TO THE STRUCTURE [LBS./POST]

SLAB LOCATION	Fp/Wp/1.4	V	C	T	R
ELEV. SLAB	1.03	270	280	280	320
ON GRADE	0.686	170	180	180	320

TABULATED REACTIONS DO NOT REFLECT THE APPLICATION OF THE OVERSTRENGTH FACTOR (Ω_0) TO ACCOUNT FOR ANCHORAGE TO CONCRETE.



WALL MOUNTED CONDITION

UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES USE CUSTOMARY TOLERANCES (FINISH)		THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.		THE BAKER COMPANY 14400 Golden Gate Blvd., Suite 100 San Gabriel, California 91766 "Creating Innovation. Assuring Quality."	
TITLE: BioChemGARD e3, BCG401 Class II, Type B2					
SIZE: D	DWG NO: BGA-BCG401-B2-4-111-Q	REV: q			
DATE: 5/6/2011	DATE: 5/6/2011	PAGE: 1 OF 5			

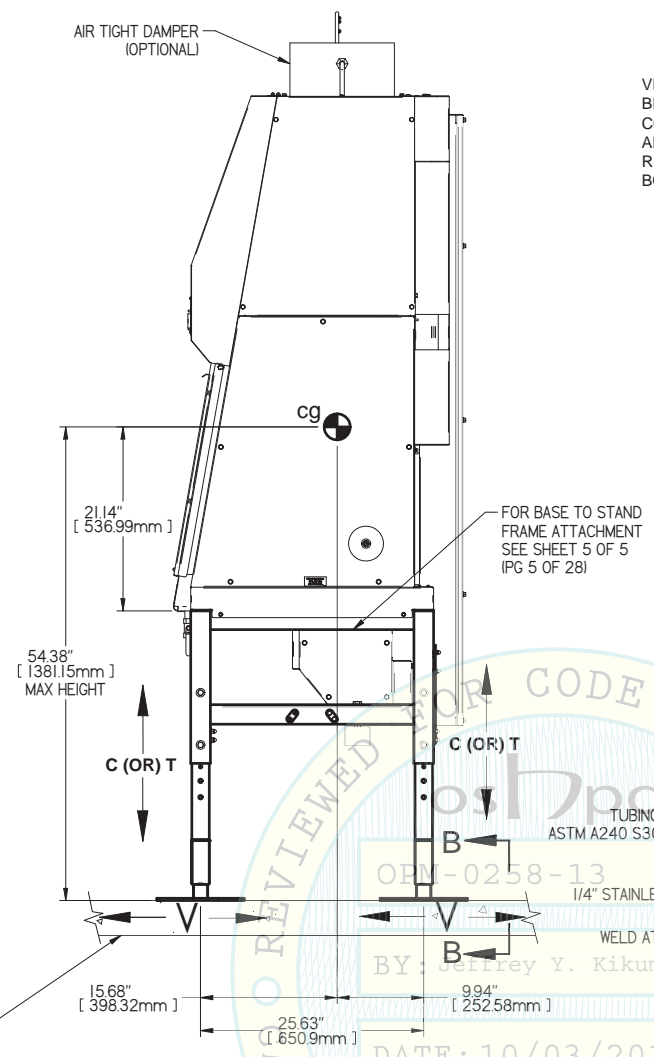
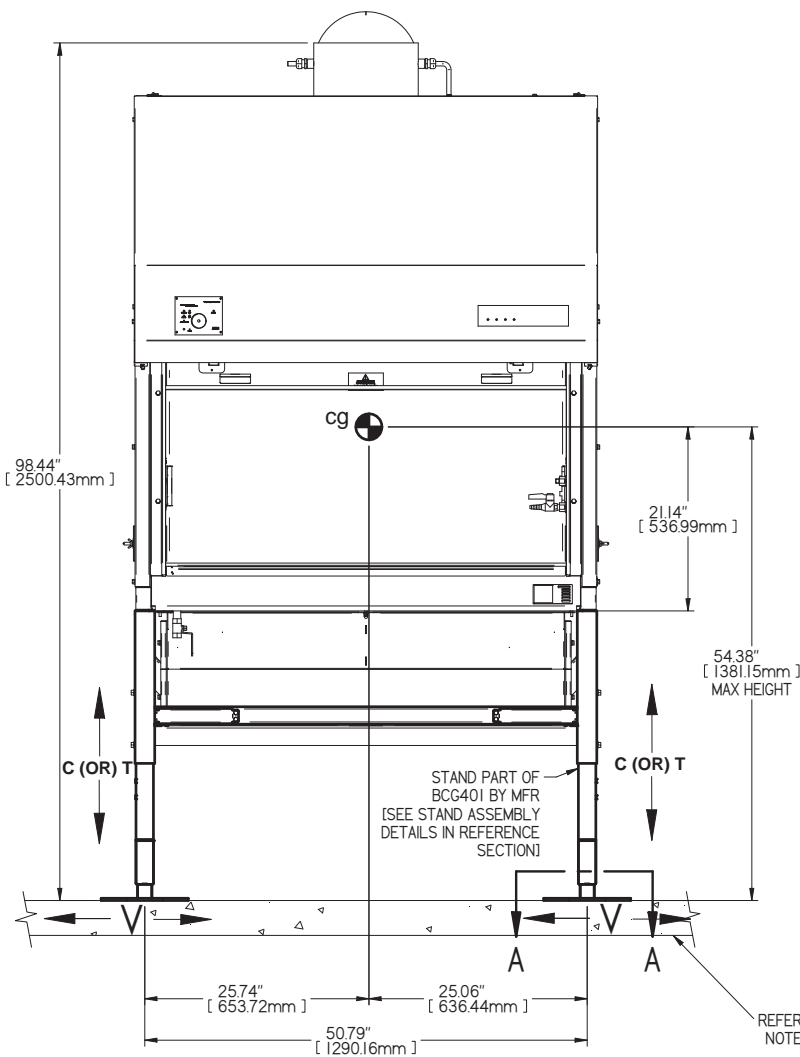
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0	UPDATED FOR SEISMIC APPROVAL	8/23/2016	LAM		

FREE STANDING UNIT

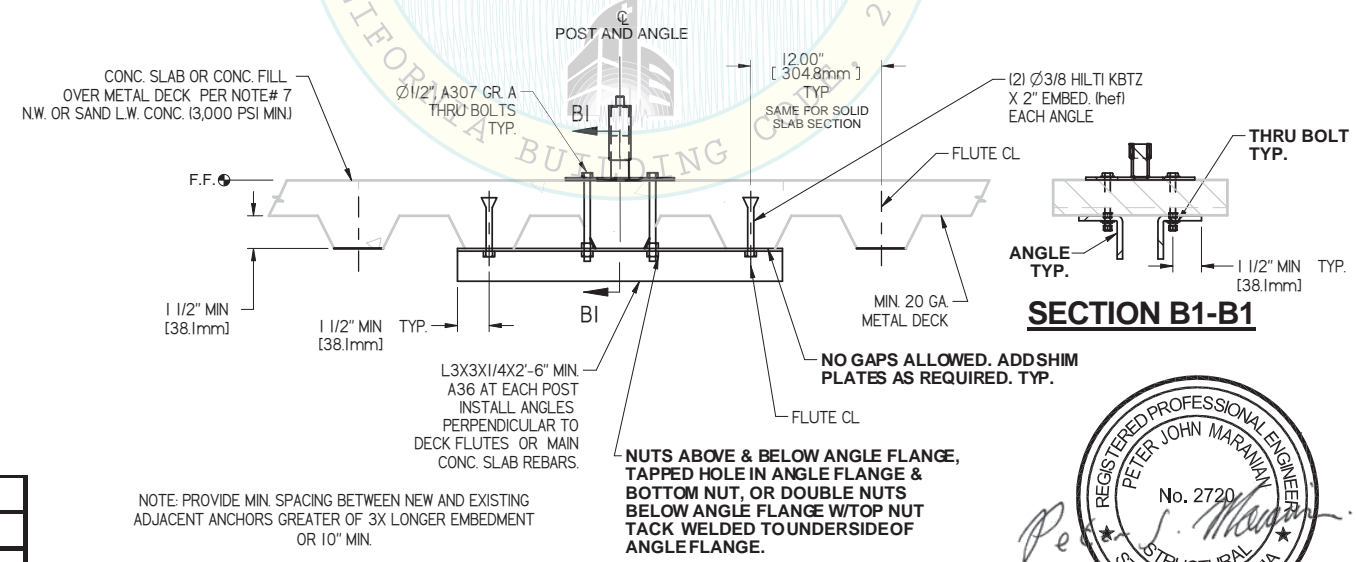
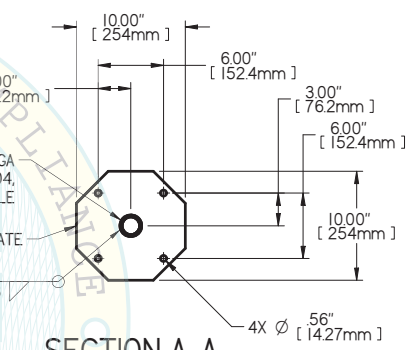
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GENERAL NOTES:

- THIS OSHPD PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE CBC 2013. THE DEMAND (SEISMIC FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE CBC 2013.
- DESIGN SEISMIC FORCES PER ASCE 7-10 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2, AND 13.3-3 WHERE $S_{DS} \leq 2.0$, $z/h \leq 1.0$, $a_p = 1.0$, $I_p = 1.5$, AND $R_p = 2.5$ FOR ELEVATED CONDITION; FOR SLAB-ON-GRADE CONDITION $z/h = 0.0$. SEOR VERIFIES THAT SITE SPECIFIC COEFFICIENTS DO NOT EXCEED VALUES IN THIS OPM; OPM ENGR PROVIDES THIS VALUE FOR THE OPM TO DETERMINE THE DEMAND VALUES.
- THIS PRE-APPROVAL IS APPLICABLE TO ANY LOCATION IN THE STATE OF CALIFORNIA AT ANY HEIGHT WITHIN THE BUILDING WHERE $S_{DS} \leq 2.0$
- MAX. REACTIONS TO THE STRUCTURE SHOWN ON THE DRAWINGS ARE ALLOWABLE STRESS DESIGN LOADS.
- LOCATE (E) REINFORCEMENTS BEFORE DRILLING INTO (E) CONCRETE SLAB. DO NOT CUT ANY (E) REINFORCEMENTS.
- THIS PRE-APPROVAL COVERS ONLY THE SUPPORTS & ATTACHMENTS OF THE UNIT TO THE STRUCTURE.
- THE ELEVATED FLOOR SLAB SHALL BE MIN 6" THICK, 3000 PSI MIN. CONCRETE SOLID SLAB N.W. OR SAND L.W. CONCRETE FILL ABOVE METAL DECK SHALL BE MIN 3-1/4" THICK, 3000 PSI MIN. CONCRETE N.W. OR SAND L.W. THE SLAB ON GRADE SHALL BE MIN 6" THICK, 3000 PSI MIN N.W. CONCRETE.
- ANCHOR BOLTS INTO (E) CONCRETE TO BE HILTI KB-TZ (ICC ESR-1917). PERIODIC SPECIAL INSPECTION REQUIRED PER CBC 2013 SECTION 1705A.3. REFER TO ICC ESR REPORT FOR INSTALLATION REQUIREMENTS. TESTING OF EXPANSION ANCHORS PER CBC 2013, 1913A.7 AND NOTE #11 BELOW.
- BOLTS THROUGH CONCRETE ON METAL DECK OR ELEVATED SLAB SECTION:
 - BOLTS SHALL BE TORQUED BY 3/4 TURN OF THE NUT AFTER SNUG TIGHT (THE SNUG TIGHT CONDITION IS DEFINED AS THE TIGHTNESS REQUIRED TO BRING THE CONNECTED PLIES INTO FIRM CONTACT) CONDITION IS ACHIEVED, UNLESS NOTED OTHERWISE.
 - HOLES FOR BOLTS SHALL BE 1/16" LARGER THAN BOLT SIZE (HOLE SIZE = BOLT SIZE + 1/16")
 - THROUGH BOLTS IN CONCRETE SHALL RECEIVE SPECIAL INSPECTION & TESTING (THROUGH BOLTS WITH STEEL-TO-STEEL CONNECTION IN TENSION DO NOT REQUIRE TESTING) IN ACCORDANCE WITH REQUIREMENTS FOR POST-INSTALLED ANCHORS.
- MAINTAIN 6" CLEARANCE FROM ANY EDGES OF (E) CONCRETE SLAB.
- TORQUE TEST:
 - TEST INSTALLED ANCHORS AT A RATE OF 50% IN THE PRESENCE OF INSPECTOR OF RECORD. (I.O.R.).
 - ALL WEDGE ANCHORS (LOADED IN EITHER PULLOUT OR SHEAR) SHALL BE TORQUE TESTED WITH CALIBRATED TORQUE WRENCH TO 25 FT-LBS FOR 3/8" DIA AND 40 FT-LBS FOR 1/2" DIA HILTI KB-TZ IN CONCRETE. THE SPECIFIED TORQUE SHALL BE ATTAINED WITHIN 1/2 TURN OF THE NUT. THE SPECIFIED TORQUE IS THE INSTALLATION VERIFICATION TEST LOAD. TORQUED BOLTS SHALL BE TESTED A MINIMUM OF 24 HOURS AFTER INSTALLATION AND SHALL NOT HAVE MORE THAN 1/2 TURN OF THE NUT.
 - WHERE ANCHORS FAIL TESTING, REPLACE DEFICIENT ANCHORS AND RETEST. TEST ALL ANCHORS OF THE SAME TYPE INSTALLED BY THE SAME TRADE AND NOT PREVIOUSLY TESTED.
- WEDGE ANCHOR EMBEDMENT IS EQUAL TO EFFECTIVE MIN EMBEDMENT (h_{ef}) = 3 3/4"; MIN EDGE DIST = 6"; $f_c = 3$ KSI MIN; ICC-ESR-1917.
- RESPONSIBILITIES OF THE BUILDING SEOR:
 - THE NEW ANCHORS ARE LOCATED AT AN ADEQUATE DISTANCE FROM ANY NEW OR EXISTING ANCHOR. THE SPACING SHOWN IN DETAILS ARE A MINIMUM FOR THE BOLT SIZE SHOWN. THE REQUIRED SPACING FROM OTHER ANCHORS OF OTHER DIAMETERS AND EMBEDMENTS MAY VARY AND SHALL BE EVALUATED BY THE SEOR.
 - PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS & FORCES SHOWN IN ADDITION TO ALL OTHER LOADS.
 - THE BUILDING SEOR TO VERIFY THAT THE STRUCTURE IS ADEQUATE FOR THE DESIGN LOADS IMPOSED ON IT BY THIS EQUIPMENT IN ADDITION TO ALL OTHER LOADS. REFER TO MAX. REACTIONS TO THE STRUCTURE.
 - SEOR TO VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2013 CBC AND WITH THE NOTES AND DETAILS SHOWN IN THIS PRE-APPROVAL. VERIFY THAT THE EQUIPMENT'S ACTUAL WEIGHT, CG LOCATION, ANCHOR LOCATIONS, ANCHOR DETAILS AND THE MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE CONFORM TO THE INFORMATION SHOWN IN THIS PRE-APPROVAL. BLDG. SEOR TO VERIFY THAT THE PROJECT SPECIFIC VALUES OF S_{DS} AND z/h RESULT IN SEISMIC FORCES THAT DO NOT EXCEED THE VALUES ON THE DETAILS.
 - BUILDING SEOR TO VERIFY THE CONCRETE MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR.



- NOTE:
- WHERE 2 BOLTS USED, INSTALL DIAGONALLY.
 - REFER TO FLOOR MOUNTED ANCHOR BOLT SCHEDULE IN DETAIL "B" FOR ELEV. SLAB
 - PROVIDE (2) 1/2" DIA X 3-1/4" EMBED (h_{ef}) HILTI KB-TZ AT S.O.G.



NOTE: PROVIDE MIN. SPACING BETWEEN NEW AND EXISTING ADJACENT ANCHORS GREATER OF 3X LONGER EMBEDMENT OR 10" MIN.

CABINET BASE MATERIAL WHERE STAND ATTACHES:
ASTM A240, S30400, 16 GAUGE, 75 KSI TENSILE

MAXIMUM OP. WT. = 800 LBS. (INCL. STAND)
MAXIMUM ALLOWABLE STRESS DESIGN
REACTIONS TO THE STRUCTURE
[LBS./POST]

SLAB LOCATION	Fp/Wp/1.4	V	C	T
ELEV. SLAB	1.03	260	1360	960
ON GRADE	0.686	160	970	570

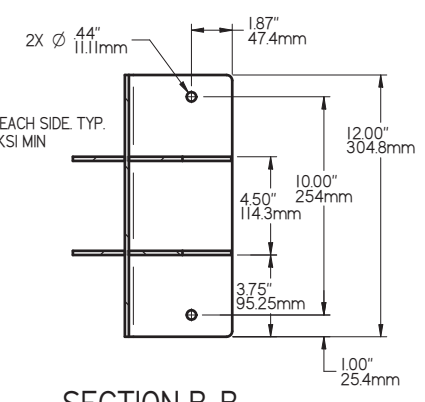
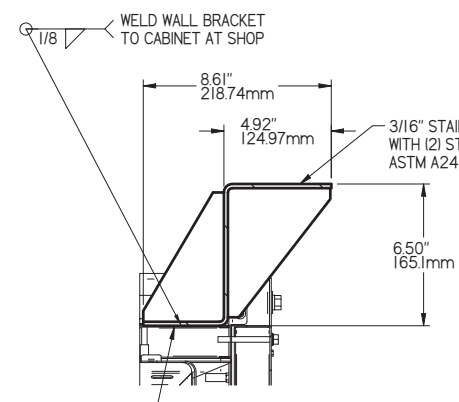
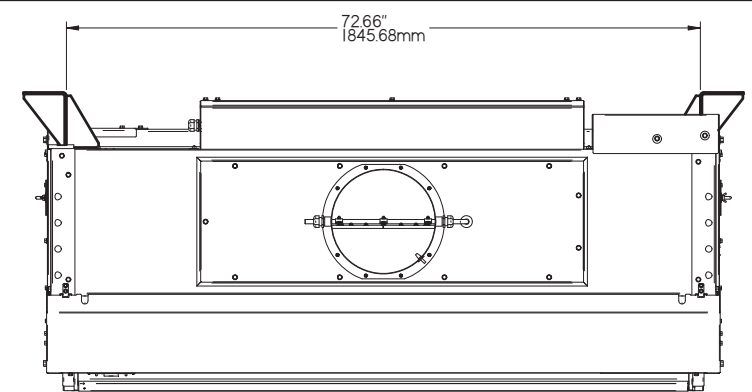
TABULATED REACTIONS DO NOT REFLECT THE APPLICATION OF THE OVERSTRENGTH FACTOR (Ω_0) TO ACCOUNT FOR ANCHORAGE TO CONCRETE.



FLOOR MOUNT CONDITION

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES USE CUSTOMARY TOLERANCES (FINISH)</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		THE BAKER COMPANY <small>14400 Golden Gate Blvd., San Diego, CA 92121 "Creating Possibilities Around the World"</small>	
BioChemGARD e3, BCG401 Class II, Type B2					
DESIGNED BY	DATE	SCALE	DWG NO	REV	
Imccarthy	5/6/2011	D	BGA-BCG401-B2-5-111-Q	q	
DATE	5/6/2011				2 OF 5

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01	UPDATES FOR SEISMIC APPROVAL	02/23/2018	LAM		

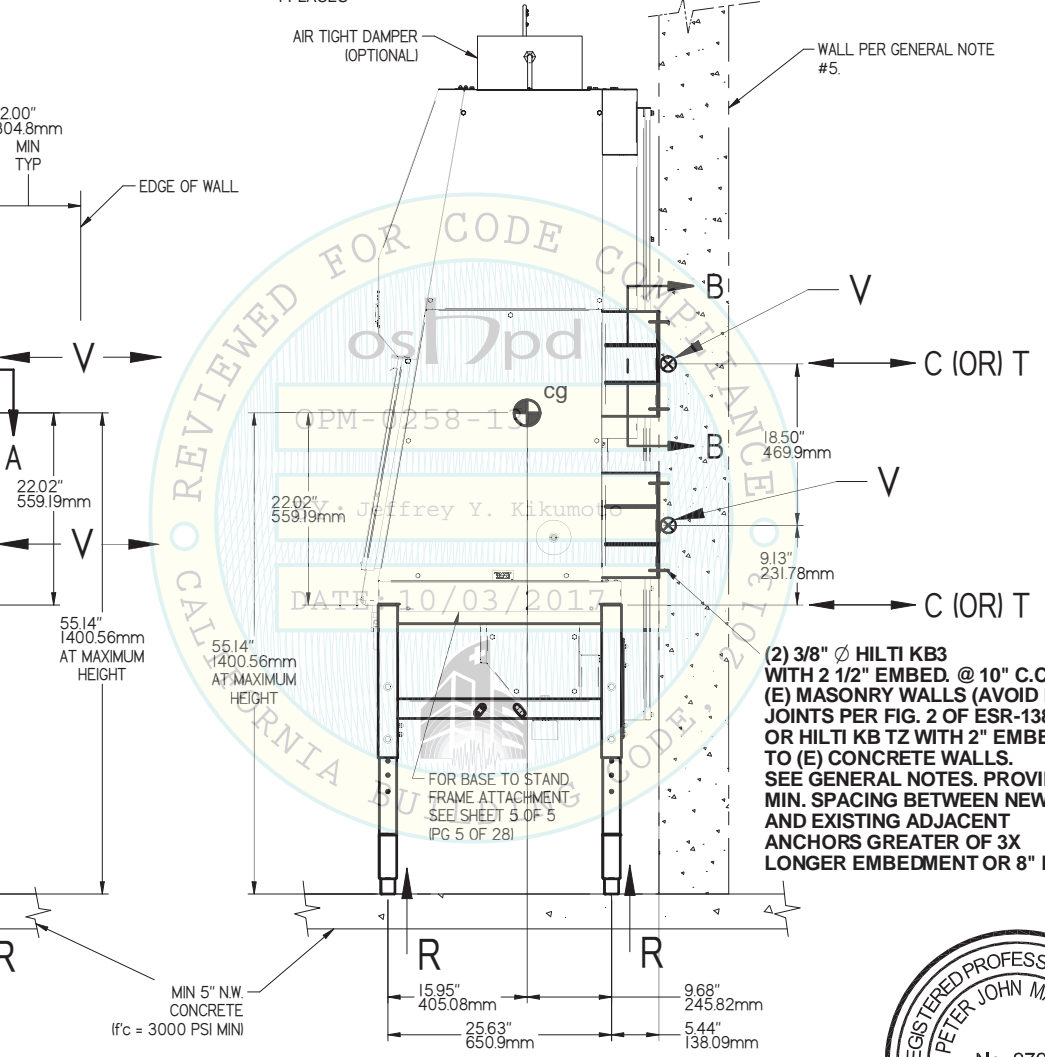
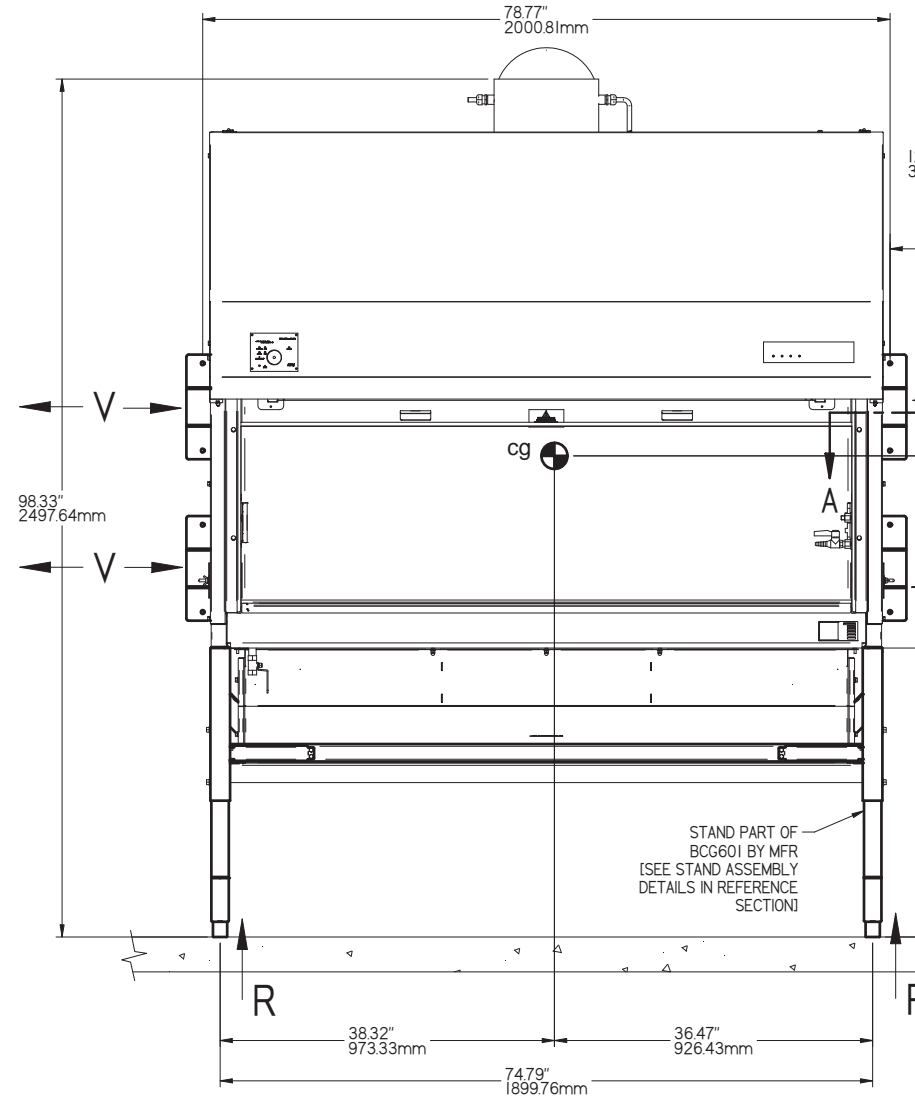


CABINET WALL MADE OF ASTM A1011, CS TYPE B, 16 GA
42 KSI TENSILE, Fy = 20 KSI MIN

SECTION A-A
WALL SEISMIC
4 PLACES

SECTION B-B
WALL SEISMIC FOOT PRINT

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 - ANCHOR BOLTS INTO (E) GROUT FILLED MASONRY WALL TO BE HILTI KB3 (ICC ESR-1385). CONTINUOUS SPECIAL INSPECTION REQUIRED PER CBC 2013 SECTION 1705A.4. REFER TO ICC ESR REPORT FOR INSTALLATION REQUIREMENTS. TESTING OF EXPANSION ANCHORS PER 2013 CBC, 1913A.7.
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 - THE CONCRETE MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR.



(2) 3/8" Ø HILTI KB3 WITH 2 1/2" EMBED @ 10" C.C. TO (E) MASONRY WALLS (AVOID MASONRY JOINTS PER FIG. 2 OF ESR-1385) OR HILTI KB TZ WITH 2" EMBED @ 10" C.C. TO (E) CONCRETE WALLS. SEE GENERAL NOTES. PROVIDE MIN. SPACING BETWEEN NEW AND EXISTING ADJACENT ANCHORS GREATER OF 3X LONGER EMBEDMENT OR 8" MIN

MAXIMUM OP. WT. = 1061 LBS. (INCL. STAND)
MAXIMUM ALLOWABLE STRESS DESIGN REACTIONS TO THE STRUCTURE [LBS./POST]

SLAB LOCATION	Fp/Wp/1.4	V	C	T	R
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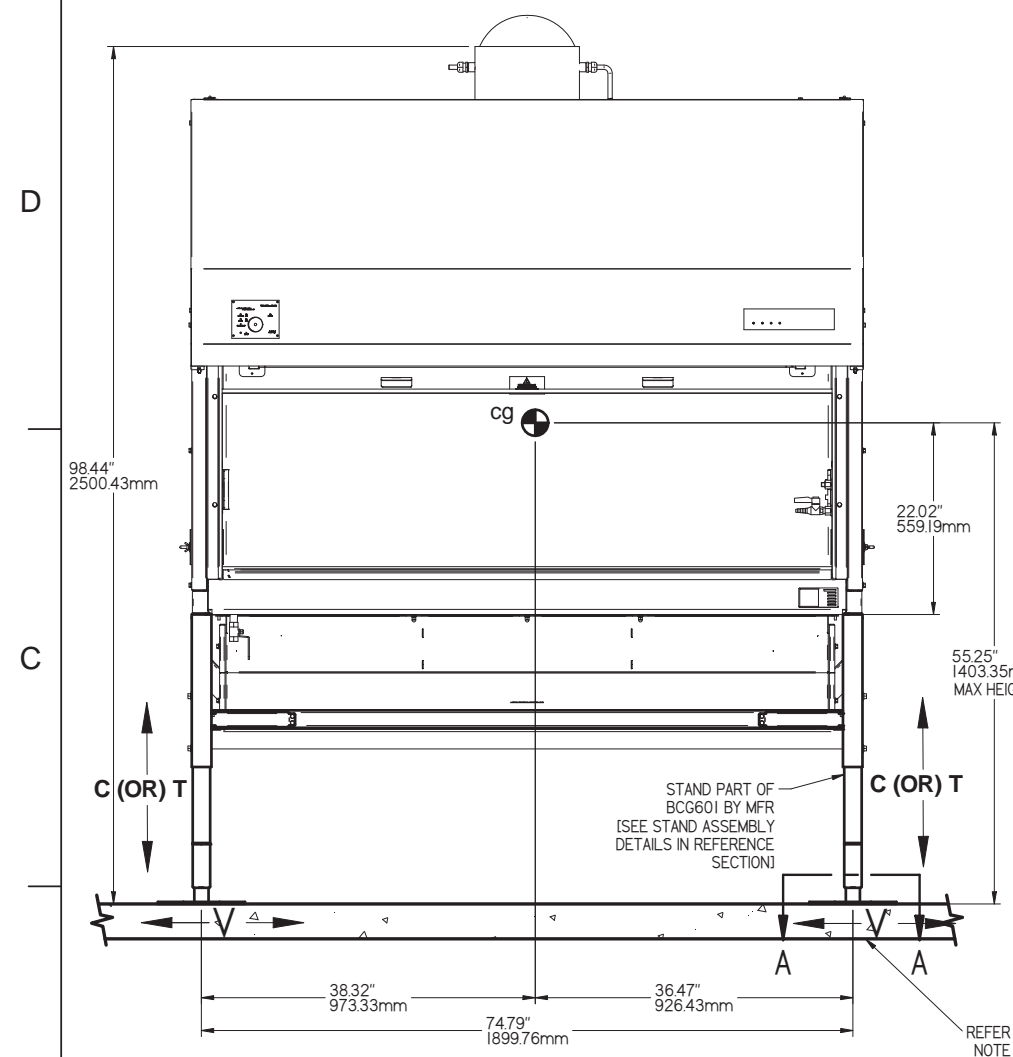
TABULATED REACTIONS DO NOT REFLECT THE APPLICATION OF THE OVERSTRENGTH FACTOR (Ω_o) TO ACCOUNT FOR ANCHORAGE TO CONCRETE.



WALL MOUNTED CONDITION

UNLESS OTHERWISE SPECIFIED, 30/107 SCALE DRAWING. REMOVE ALL BURRS AND SHARP EDGES. U.S. CUSTOMARY TOLERANCES (INCHES):		THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.		THE BAKER COMPANY 140 GARDEN STREET, SUITE 200, BOSTON, MA 02114 "Creating Possibilities. Inspiring Progress."	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		TITLE		REV	
DECIMALS	FRACTIONS	BioChemGARD e3, BCG601 Class II, Type B2		D	
±0.001	±1/16"	BGA-BCG601-B2-4-111-Q		a	
±0.005	±3/32"	3 OF 5		PG 3 OF 28	
±0.010	±1/8"				
±0.015	±5/32"				
±0.030	±1/4"				
±0.060	±3/8"				
±0.125	±1/2"				
±0.250	±3/4"				
±0.500	±1"				
±1.000	±1 1/2"				
±2.000	±2"				
±3.000	±2 1/2"				
±4.000	±3"				
±6.000	±4"				
±8.000	±5"				
±12.000	±7"				
±18.000	±10"				
±24.000	±14"				
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±48.000	±28"				
±72.000	±42"				
±96.000	±56"				
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±192.000	±112"				
±288.000	±168"				
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±576.000	±336"				
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REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
0	UPDATED FOR SEISMIC APPROVAL	8/23/2016	LAM		



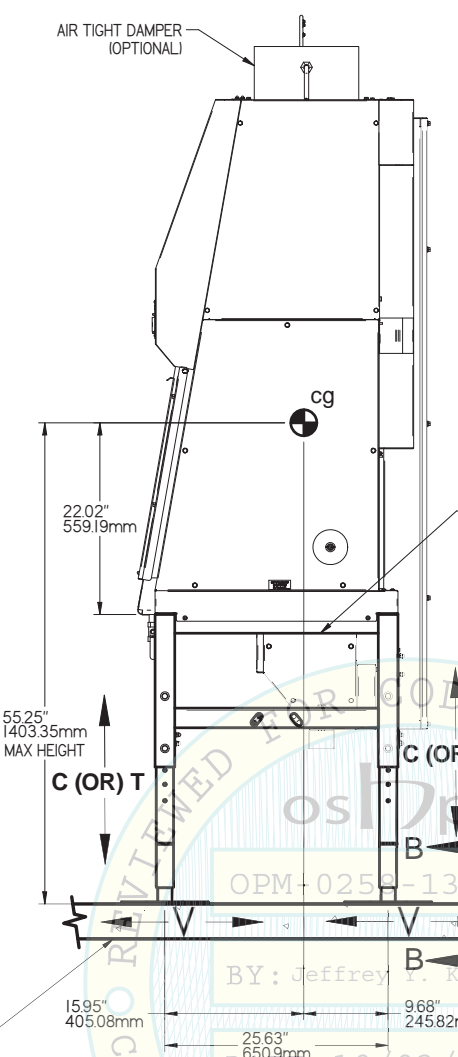
FRONT VIEW

**CABINET BASE MATERIAL WHERE STAND ATTACHES:
ASTM A240, S30400, 16 GAUGE, 75 KSI TENSILE**

**MAXIMUM OP. WT. = 1061 LBS. (INCL. STAND)
MAXIMUM ALLOWABLE STRESS DESIGN
REACTIONS TO THE STRUCTURE
[LBS./POST]**

SLAB LOCATION	Fp/Wp/1.4	V	C	T
ELEV SLAB	1.03	340	1750	1200
ON GRADE	0.686	220	1260	710

TABULATED REACTIONS DO NOT REFLECT THE APPLICATION OF THE OVERSTRENGTH FACTOR (Ω_o) TO ACCOUNT FOR ANCHORAGE TO CONCRETE.

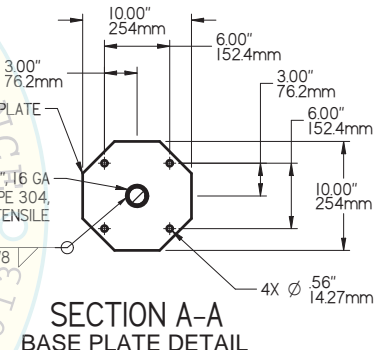


SIDE VIEW

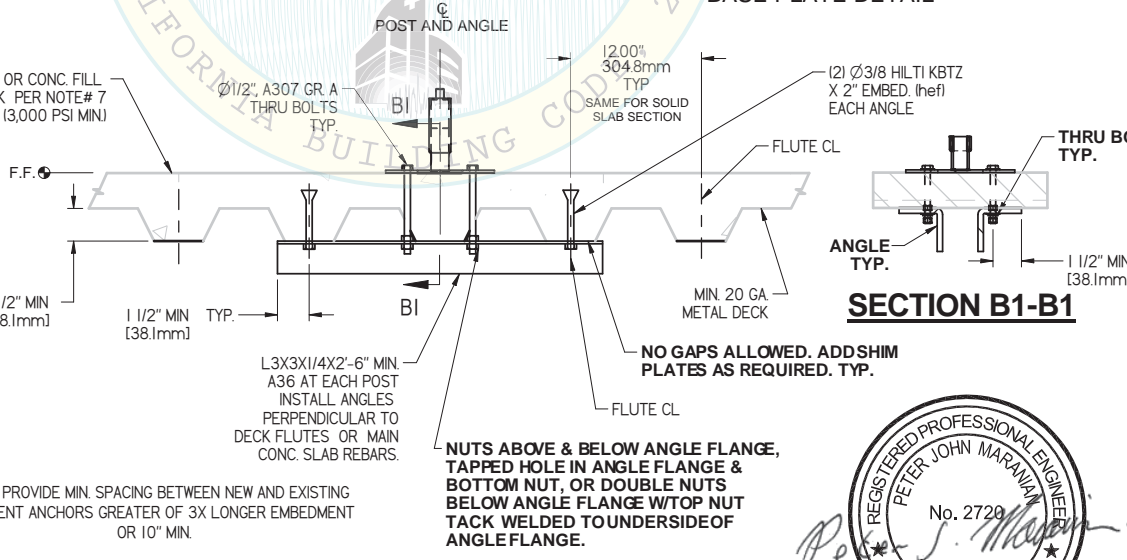
FREE STANDING UNIT

VERIFY WITH OWNER THAT THERE IS SUFFICIENT CLEARANCE BETWEEN EQUIPMENT AND WALL TO ENSURE THAT STERILE COMPOUNDING ROOM CLEANING PROCEDURES CAN BE ADEQUATELY MAINTAINED, IN ACCORDANCE WITH REGULATIONS ESTABLISHED BY THE STATE OF CALIFORNIA BOARD OF PHARMACY AND USP REGULATIONS

- NOTE:**
- WHERE 2 BOLTS USED, INSTALL DIAGONALLY.
 - REFER TO FLOOR MOUNTED ANCHOR BOLT SCHEDULE IN DETAIL "B" FOR ELEV. SLAB
 - PROVIDE (2) 1/2" DIA X 3-1/4" EMBED (h_{ef}) HILTI KB-TZ AT S.O.G.



**SECTION A-A
BASE PLATE DETAIL**



**SECTION "B-B"
THRU-BOLT ANCHORAGE DETAIL AT
CONCRETE OVER METAL DECK SLAB**

NOTE: PROVIDE MIN. SPACING BETWEEN NEW AND EXISTING ADJACENT ANCHORS GREATER OF 3X LONGER EMBEDMENT OR 10" MIN.



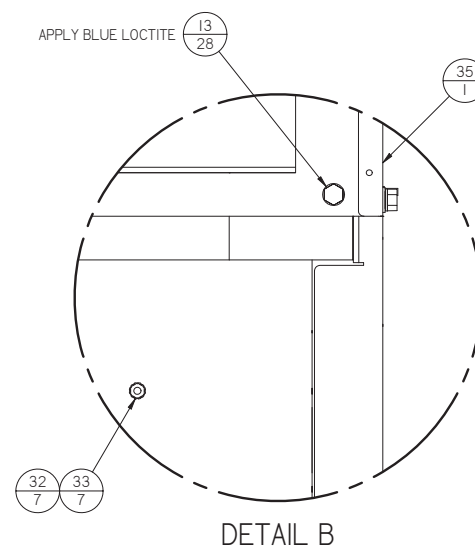
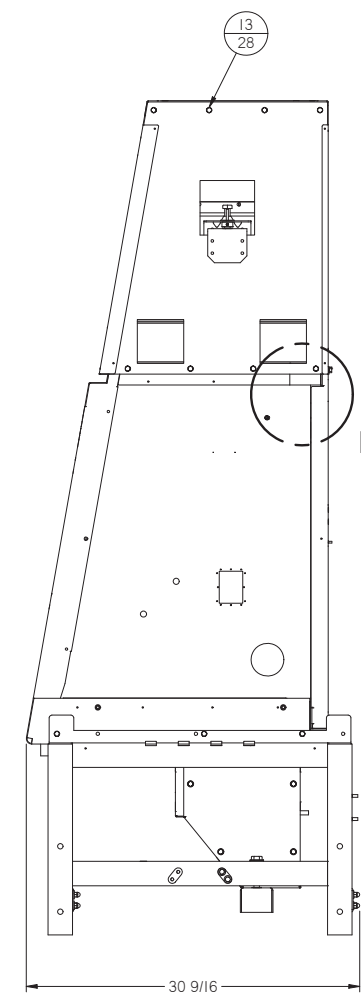
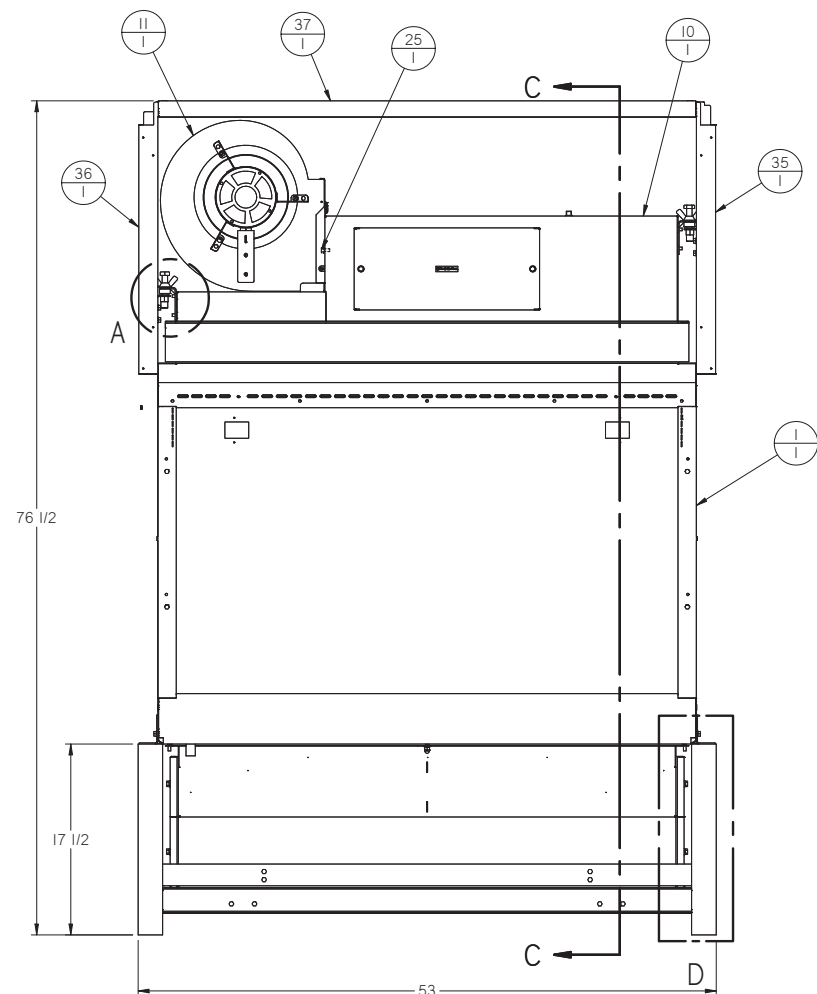
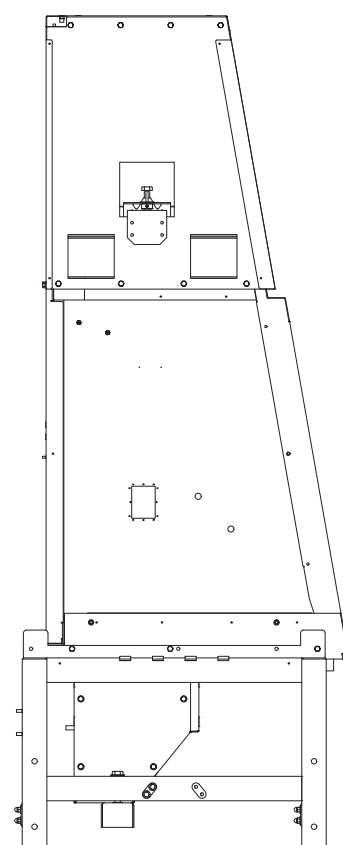
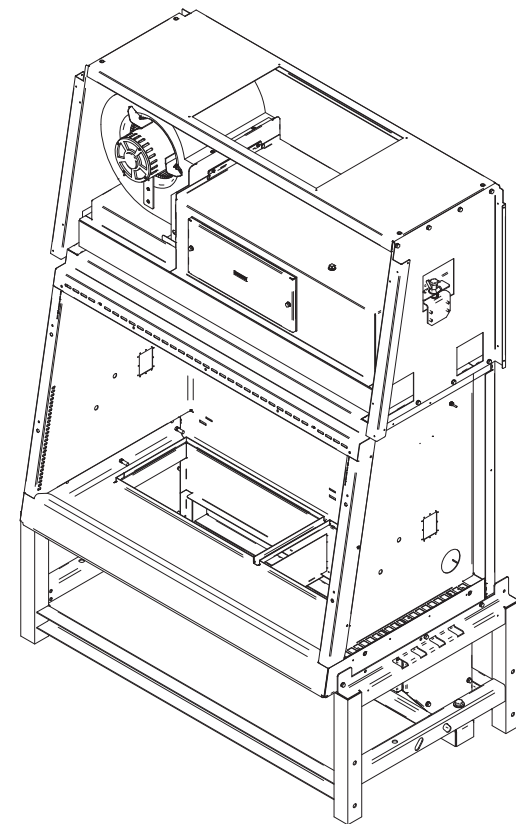
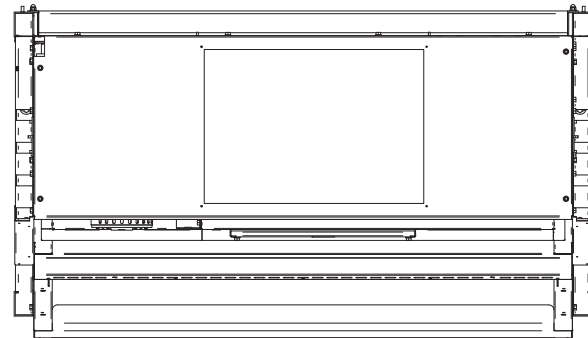
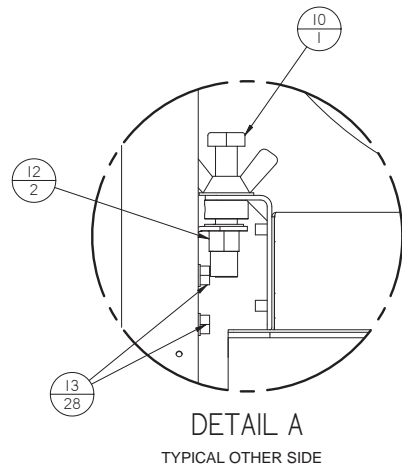
- GENERAL NOTES:**
- THIS OSHPD PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE CBC 2013. THE DEMAND (SEISMIC FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE CBC 2013.
 - DESIGN SEISMIC FORCES PER ASCE 7-10 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2, AND 13.3-3 WHERE $S_{DS} \leq 2.0$, $z/h \leq 1.0$, $a_p = 1.0$, $I_p = 1.5$, AND $R_p = 2.5$ FOR ELEVATED CONDITION; FOR SLAB-ON-GRADE CONDITION $z/h = 0.0$. SEOR VERIFIES THAT SITE SPECIFIC COEFFICIENTS DO NOT EXCEED VALUES IN THIS OPM; OPM ENGR PROVIDES THIS VALUE FOR THE OPM TO DETERMINE THE DEMAND VALUES.
 - THIS PRE-APPROVAL IS APPLICABLE TO ANY LOCATION IN THE STATE OF CALIFORNIA AT ANY HEIGHT WITHIN THE BUILDING WHERE $S_{DS} \leq 2.0$
 - MAX. REACTIONS TO THE STRUCTURE SHOWN ON THE DRAWINGS ARE ALLOWABLE STRESS DESIGN LOADS.
 - LOCATE (E) REINFORCEMENTS BEFORE DRILLING INTO (E) CONCRETE SLAB. DO NOT CUT ANY (E) REINFORCEMENTS.
 - THIS PRE-APPROVAL COVERS ONLY THE SUPPORTS & ATTACHMENTS OF THE UNIT TO THE STRUCTURE.
 - THE ELEVATED FLOOR SLAB SHALL BE MIN 6" THICK, 3000 PSI MIN. CONCRETE SOLID SLAB N.W. OR SAND L.W. CONCRETE FILL ABOVE METAL DECK SHALL BE MIN 3-1/4" THICK, 3000 PSI MIN. CONCRETE N.W. OR SAND L.W. THE SLAB ON GRADE SHALL BE MIN 6" THICK, 3000 PSI MIN N.W. CONCRETE.
 - ANCHOR BOLTS INTO (E) CONCRETE TO BE HILTI KB-TZ (ICC ESR-1917), PERIODIC SPECIAL INSPECTION REQUIRED PER CBC 2013 SECTION 1705A.3. REFER TO ICC ESR REPORT FOR INSTALLATION REQUIREMENTS. TESTING OF EXPANSION ANCHORS PER CBC 2013, 1913A.7 AND NOTE #11 BELOW.
 - BOLTS THROUGH CONCRETE ON METAL DECK OR ELEVATED SLAB SECTION:
 - BOLTS SHALL BE TORQUED BY 3/4 TURN OF THE NUT AFTER SNUG TIGHT (THE SNUG TIGHT CONDITION IS DEFINED AS THE TIGHTNESS REQUIRED TO BRING THE CONNECTED PLIES INTO FIRM CONTACT) CONDITION IS ACHIEVED, UNLESS NOTED OTHERWISE.
 - HOLES FOR BOLTS SHALL BE 1/16" LARGER THAN BOLT SIZE (HOLE SIZE = BOLT SIZE + 1/16")
 - THROUGH BOLTS IN CONCRETE SHALL RECEIVE SPECIAL INSPECTION & TESTING (THROUGH BOLTS WITH STEEL-TO-STEEL CONNECTION IN TENSION DO NOT REQUIRE TESTING) IN ACCORDANCE WITH REQUIREMENTS FOR POST-INSTALLED ANCHORS.
 - MAINTAIN 6" CLEARANCE FROM ANY EDGES OF (E) CONCRETE SLAB.
 - TORQUE TEST:
 - TEST INSTALLED ANCHORS AT A RATE OF 50% IN THE PRESENCE OF INSPECTOR OF RECORD. (I.O.R.).
 - ALL WEDGE ANCHORS (LOADED IN EITHER PULLOUT OR SHEAR) SHALL BE TORQUE TESTED WITH CALIBRATED TORQUE WRENCH TO 25 FT-LBS FOR 3/8" DIA AND 40 FT-LBS FOR 1/2" DIA HILTI KB-TZ IN CONCRETE. THE SPECIFIED TORQUE SHALL BE ATTAINED WITHIN 1/2 TURN OF THE NUT. THE SPECIFIED TORQUE IS THE INSTALLATION VERIFICATION TEST LOAD. TORQUED BOLTS SHALL BE TESTED A MINIMUM OF 24 HOURS AFTER INSTALLATION AND SHALL NOT HAVE MORE THAN 1/2 TURN OF THE NUT.
 - WHERE ANCHORS FAIL TESTING, REPLACE DEFICIENT ANCHORS AND RETEST. TEST ALL ANCHORS OF THE SAME TYPE INSTALLED BY THE SAME TRADE AND NOT PREVIOUSLY TESTED.
 - WEDGE ANCHOR EMBEDMENT IS EQUAL TO EFFECTIVE MIN EMBEDMENT (h_{ef}) = 3 3/4"; MIN EDGE DIST = 6"; $f_c = 3$ KSI MIN. ICC-ESR-1917.
 - RESPONSIBILITIES OF THE BUILDING SEOR:
 - THE NEW ANCHORS ARE LOCATED AT AN ADEQUATE DISTANCE FROM ANY NEW OR EXISTING ANCHOR. THE SPACING SHOWN IN DETAILS ARE A MINIMUM FOR THE BOLT SIZE SHOWN. THE REQUIRED SPACING FROM OTHER ANCHORS OF OTHER DIAMETERS AND EMBEDMENTS MAY VARY AND SHALL BE EVALUATED BY THE SEOR.
 - PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS & FORCES SHOWN IN ADDITION TO ALL OTHER LOADS.
 - THE BUILDING SEOR TO VERIFY THAT THE STRUCTURE IS ADEQUATE FOR THE DESIGN LOADS IMPOSED ON IT BY THIS EQUIPMENT IN ADDITION TO ALL OTHER LOADS. REFER TO MAX. REACTIONS TO THE STRUCTURE.
 - SEOR TO VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2013 CBC AND WITH THE NOTES AND DETAILS SHOWN IN THIS PRE-APPROVAL. VERIFY THAT THE EQUIPMENT'S ACTUAL WEIGHT, CG LOCATION, ANCHOR LOCATIONS, ANCHOR DETAILS AND THE MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE CONFORM TO THE INFORMATION SHOWN IN THIS PRE-APPROVAL. BLDG. SEOR TO VERIFY THAT THE PROJECT SPECIFIC VALUES OF S_{DS} AND z/h RESULT IN SEISMIC FORCES THAT DO NOT EXCEED THE VALUES ON THE DETAILS.
 - BUILDING SEOR TO VERIFY THE CONCRETE MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR.

FLOOR MOUNT CONDITION

<small>UNLESS OTHERWISE SPECIFIED, DO NOT SCALE DRAWING. REMOVE ALL BURRS AND SHARP EDGES. USE CUSTOMARY TOLERANCES (FINISHES).</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		The Baker Company <small>10000 Wilshire Blvd., Suite 1000, Beverly Hills, CA 90210</small>	
BioChemGARD e3, BCG601 Class II, Type B2		BGA-BCG601-B2-5-111-Q		4 OF 5	
<small>DESIGNED BY</small> Imccarthy	<small>DATE</small> 5/6/2011	<small>SCALE</small> D	<small>DWG NO</small> BGA-BCG601-B2-5-111-Q	<small>REV</small> q	
<small>DESIGNED BY</small> LMcCarthy	<small>DATE</small> 5/6/2011	<small>SCALE</small> -	<small>REVISED TOP SHEET</small> -	<small>SHEET</small> 4 OF 5	

REFERENCE ONLY

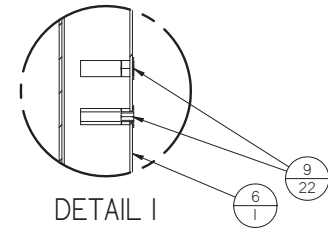
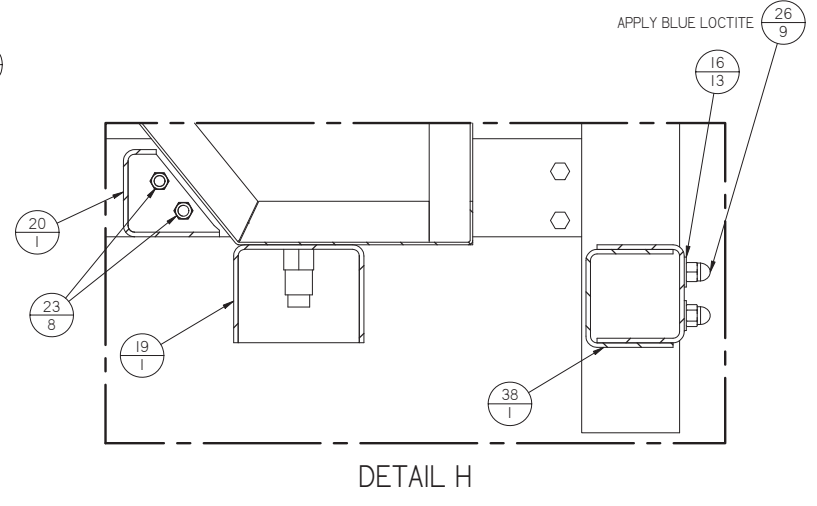
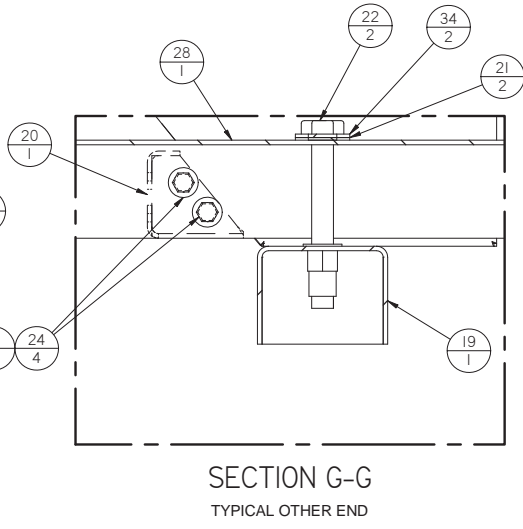
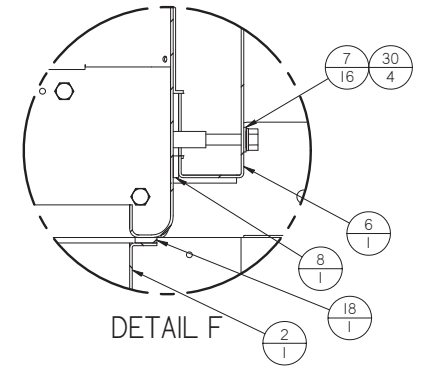
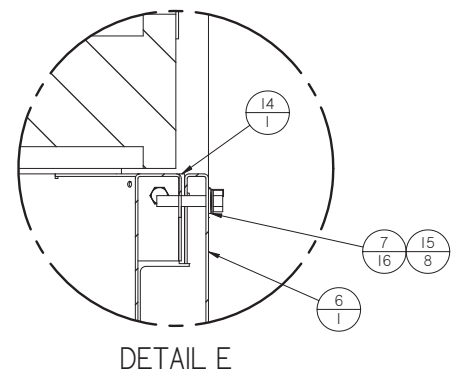
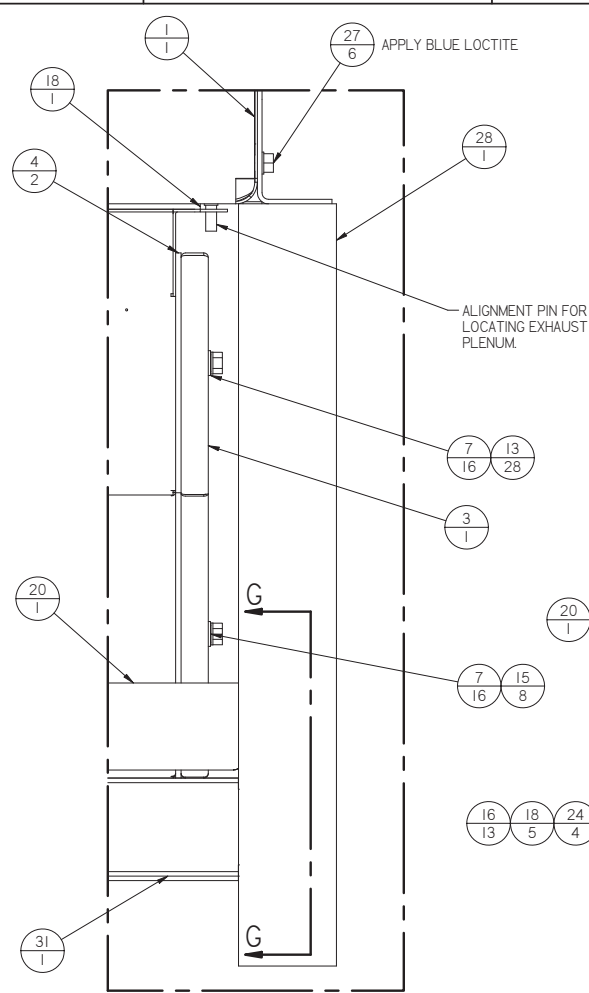
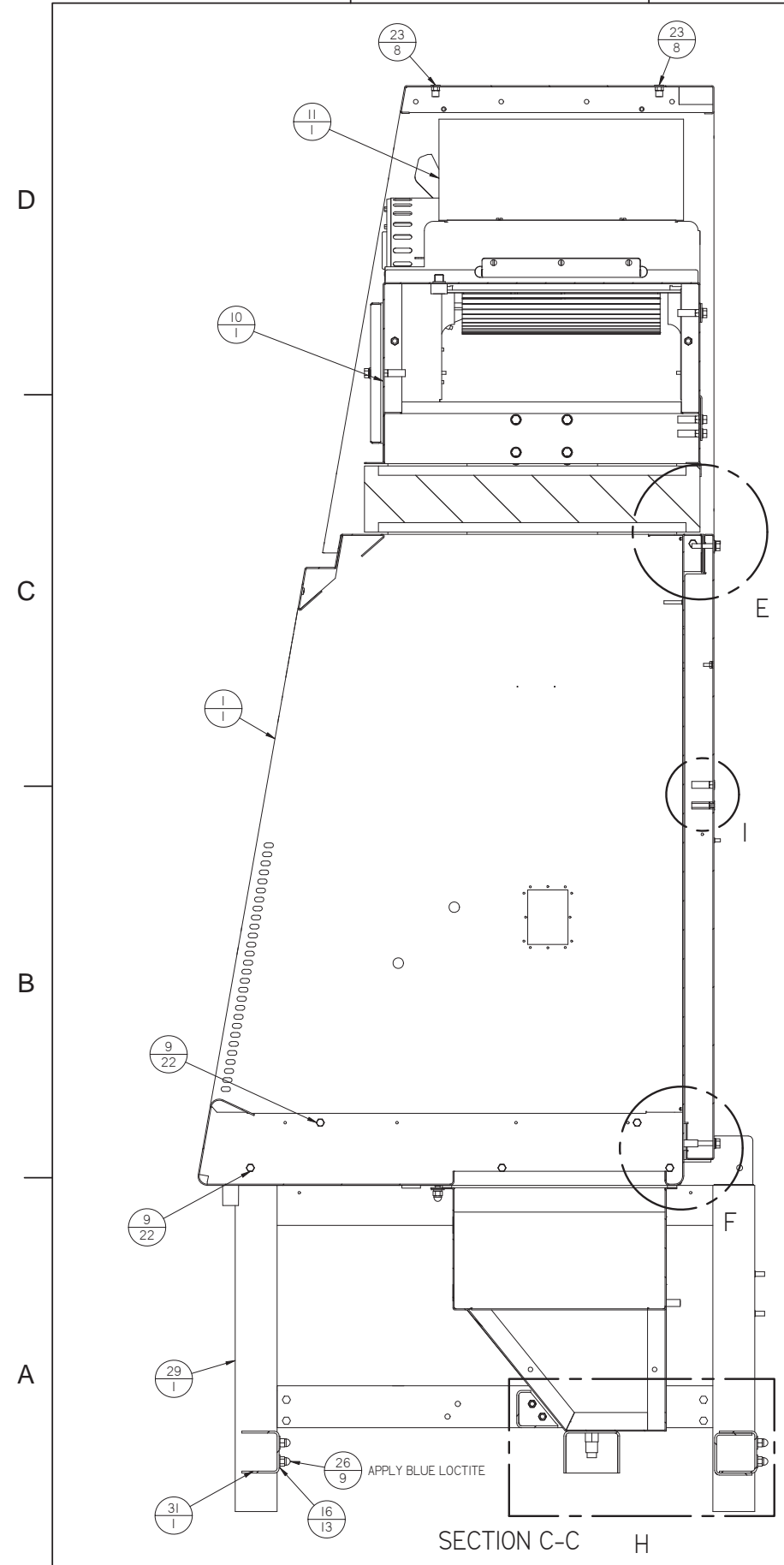
REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE				



UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES (INCHES)		BAKER 181 Glenhouse Road Sanford, ME 04073 Ph: 207-324-8773 / web: www.bakerco.com		THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE DRAWING OFFICE AND ARE TO BE RETURNED TO THE DRAWING OFFICE UPON THE COMPLETION OF THE PROJECT.	
ALL ITEMS MUST BE RoHS COMPLIANT		TITLE ASM, BASE BCG401, CP Right Seismic		DWG NO 372A130	
DESIGNED BY Imccarthy	DATE 8/24/2016	SIZE D	MATERIAL	REV A	SHEET 1 OF 2

REFERENCE ONLY

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE				



15	37954	SCREW, 1/4-20"x 1-1/4" WH	ZINC PLATED STEEL	8
14	372M104	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	1
13	37951	SCREW, 1/4-20x3/8" WH, SELF-TAP	ZINC PLATED STEEL	28
12	366A216	CLAMP, SUPPLY ASM		2
11	372A204	BLOWER ASM, DD9-10A, 3PH		1
10	372A203	Supply Plenum, ASM		1
9	11196	1/4-20 SEALED HEAD INSERT	AHS3T-420-1 65BS	22
8	372M108	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	1
7	21638	#7500-1/4" THD SEAL WASHER	ZINC PLATED CRS	16
6	372W608	Panel, Rear, WLD		1
5	372X621	Panel, Exhaust Plenum, LH	SHEET, 16 GA CRS	1
4	372M118	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	2
3	372X620	Panel, Exhaust Plenum, RH	SHEET, 16 GA CRS	1
2	372W219	Base, Exhaust Plenum, WLD		1
1	372W112	Frame, Base, CP Right, WLD		1
Item Number	Document Number	Title	Material	Quantity

33	11334	Lockwasher, #8 External Tooth	steel	7
32	10496	#8-32 HEX NUT	Stainless Steel, 304	7
31	372P415	Brace, Stand, Lateral	SHEET, 12 GA CRS	1
30	42025	SCREW, 1/4"-20, 1-1/2", WASH	Steel	4
29	372W415	Stand, Side, LH, WLD		1
28	372W416	Stand, Side, RH, WLD		1
27	37953	SCREW, 1/4-20x3/4"	ZINC PLATED STEEL	6
26	10556	#1/4-20 HEX CAP NUT	Stainless Steel, 304	9
25	37952	SCREW, 1/4-20x1/2" WH	ZINC PLATED STEEL	1
24	10384	1/4-20 HEX BOLT x 1"	304 S.S.	4
23	11250	1/4-20 HEX HD INSERT, OPEN	AHS3-420-1 65	8
22	37878	1/2-13 HEX BOLT x 4"	304 S.S.	2
21	32352	1/2" FLAT WASHER	NYLON	2
20	372X401	BRACE, BOTTOM, STAND	SHEET, 12 GA CRS	1
19	372A405	Clamping Channel, ASM		1
18	372M119	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	1
17	11309	1/4" LOCKWASHER	Stainless Steel, 304	5
16	11283	1/4" X 11/16" OD F.W.	304 SS	13
Item Number	Document Number	Title	Material	Quantity

38	372W428	WLD, BRACE BCG401 Stand Seismic		1
37	372W133	WLD, PLM BCG401 Top		1
36	372P170	FAB, PLM BCGX01 Left Side	SHEET, 16 GA CRS	1
35	372P169	FAB, PLM BCGX01 Right Side	SHEET, 16 GA CRS	1
34	11287	1/2" FLAT WASHER	304 S.S.	2
Item Number	Document Number	Title	Material	Quantity

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES USE CUSTOMARY TOLERANCES (FINISH)</small>				<small>181 Gatehouse Road Sanford, ME 04073 Ph: 207-524-8773 fax: www.bakerco.com</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF BAKER CORPORATION. NO PARTS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF BAKER.</small>	
ASM, BASE BCG401, CP Right Seismic				SIZE: D	MATERIAL:	DWG NO: 372A130	REV: A
DESIGNED BY: Imccarthy	DATE: 8/24/2016	SCALE:	ISSUE FOOTING:	SHEET:	2 OF 2		

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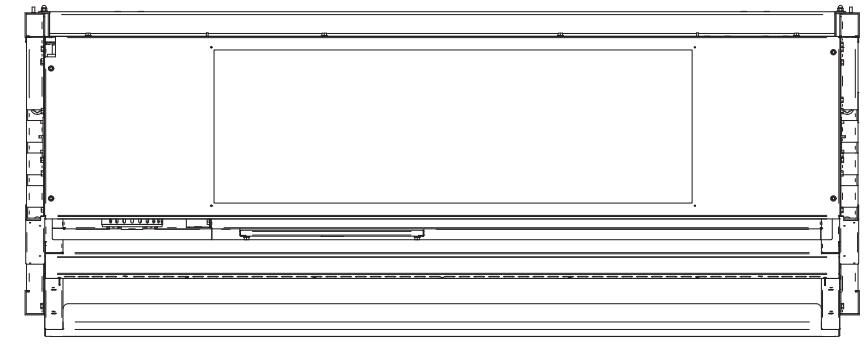
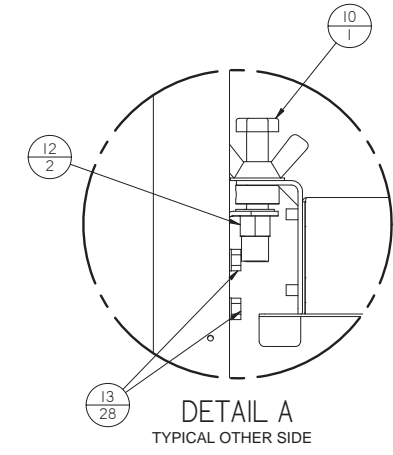
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REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE				

REFERENCE ONLY

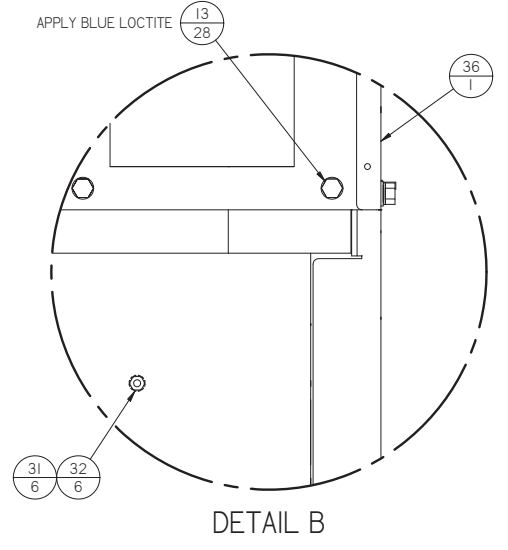
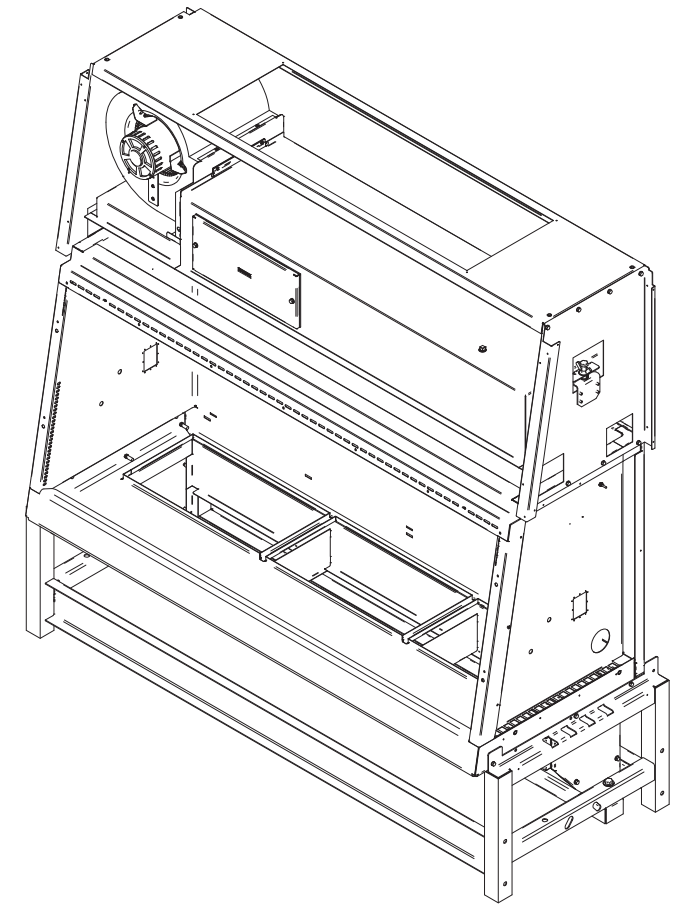
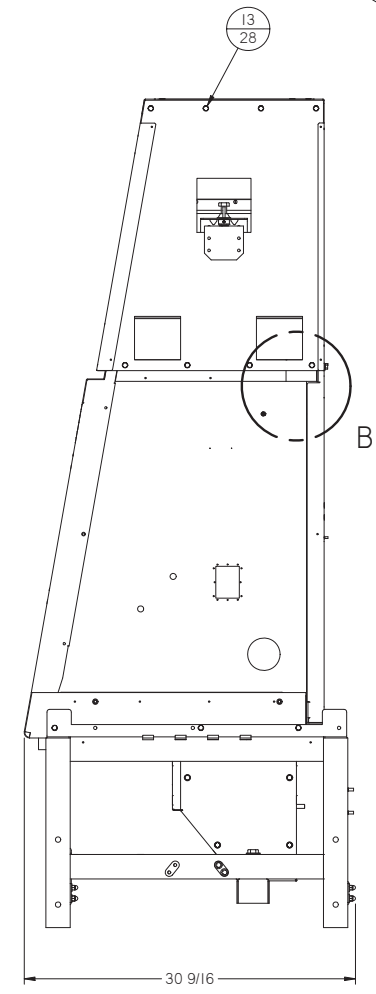
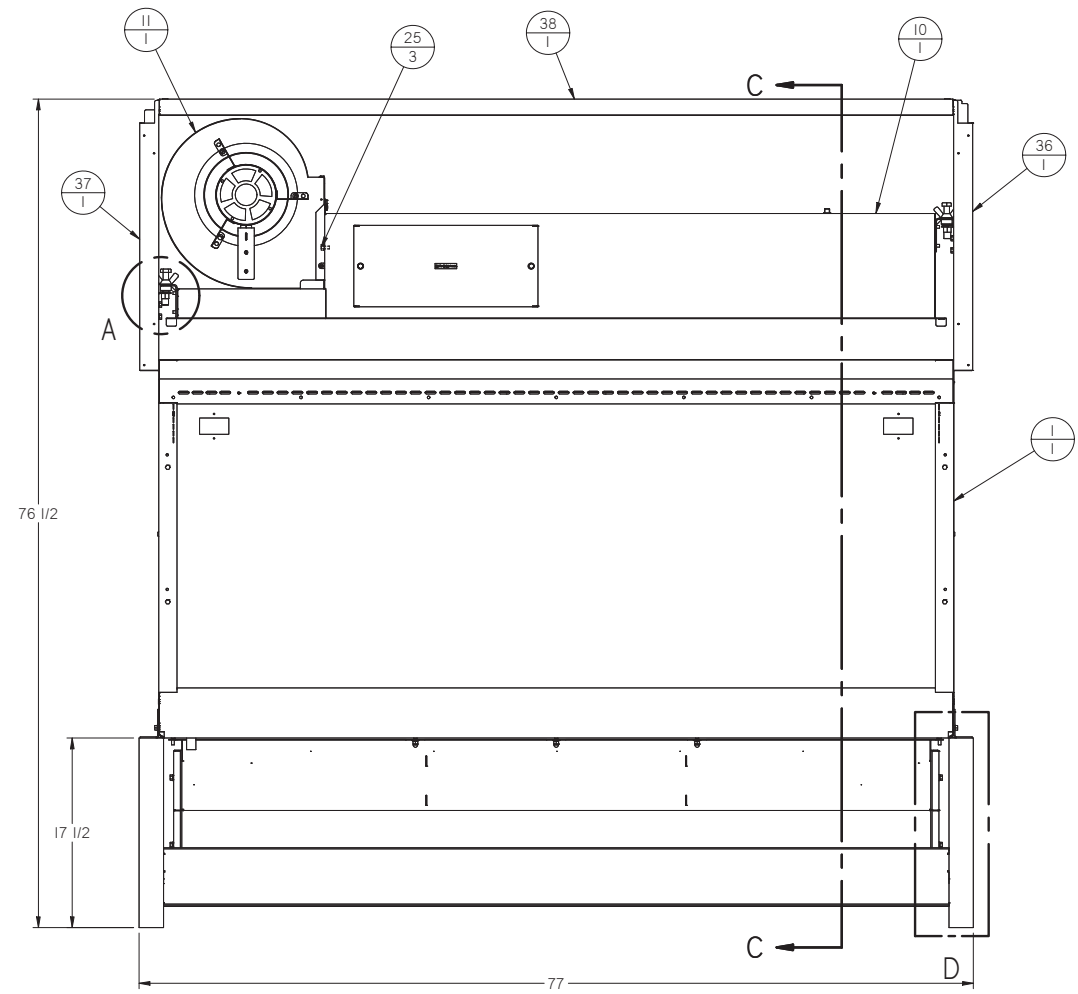
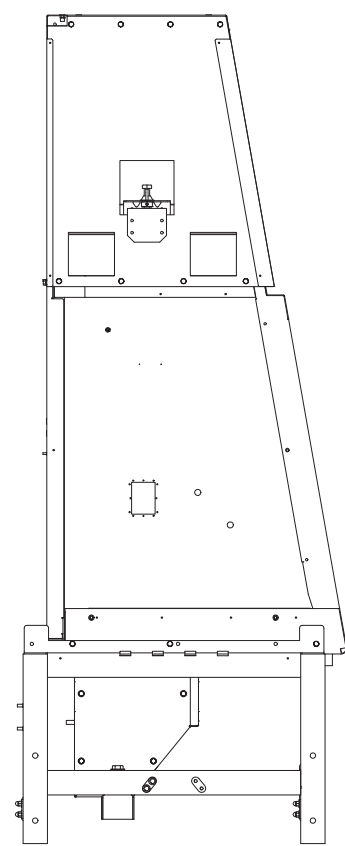
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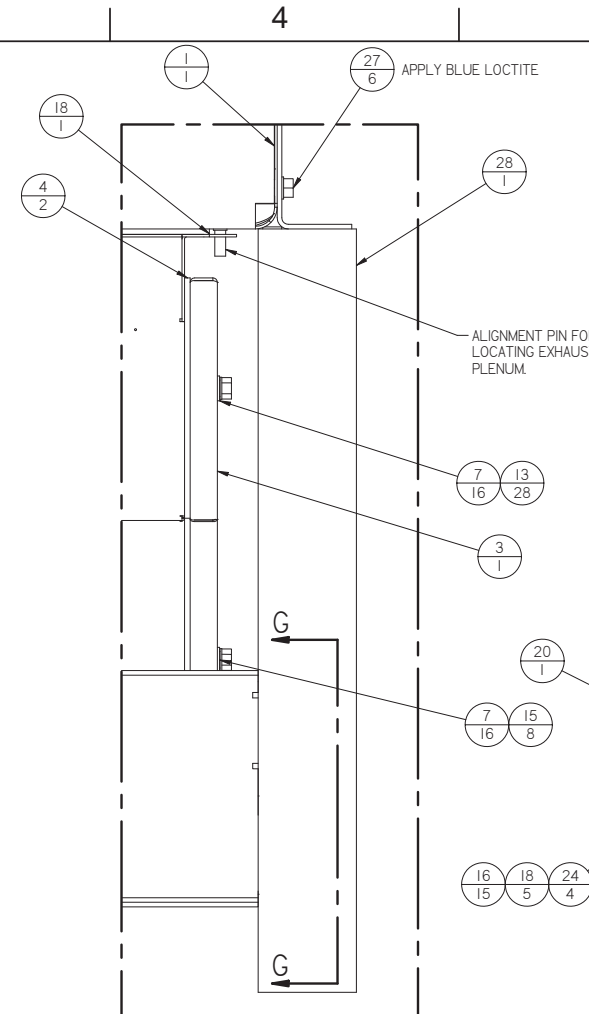
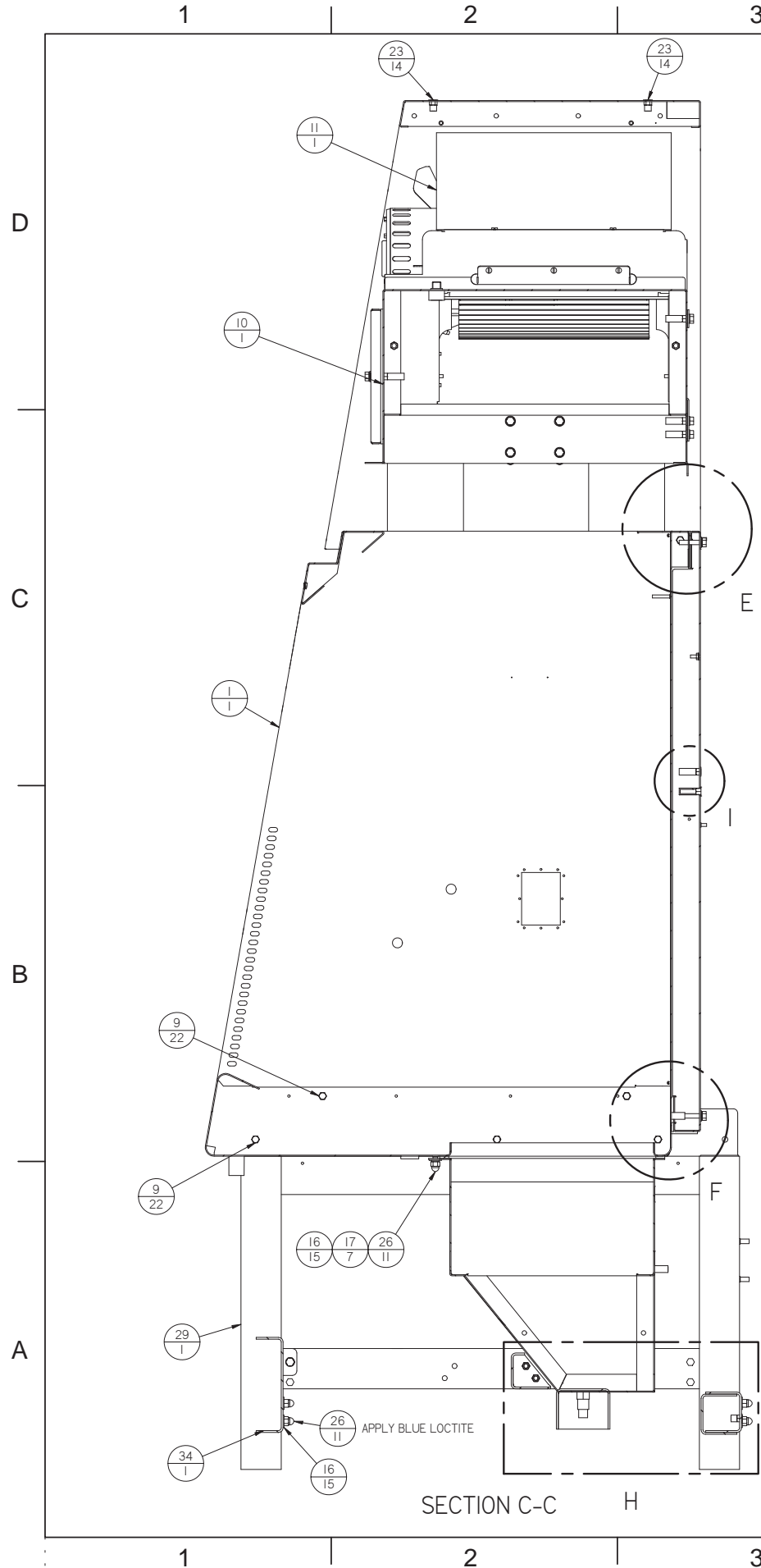
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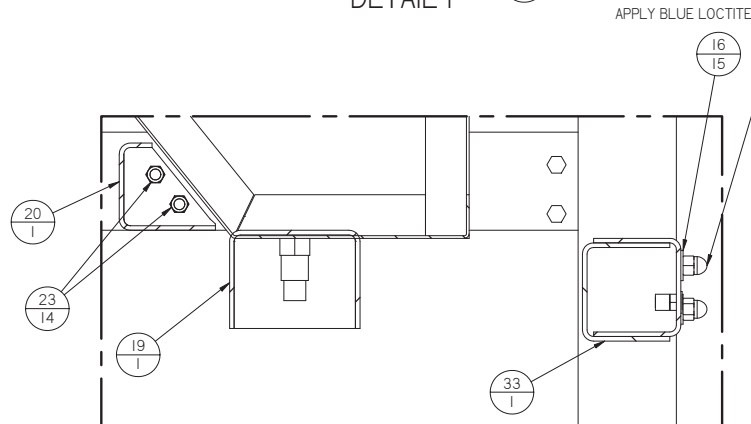
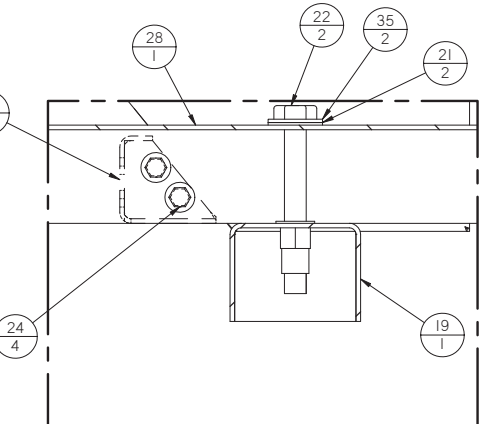
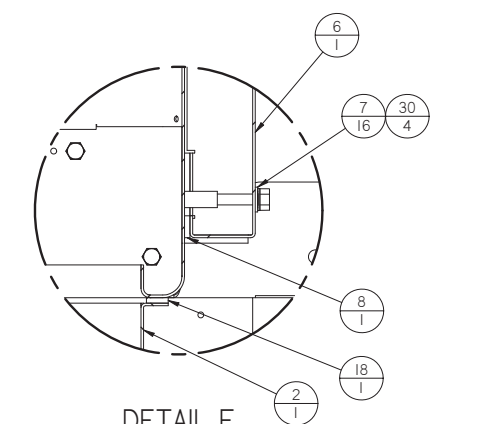
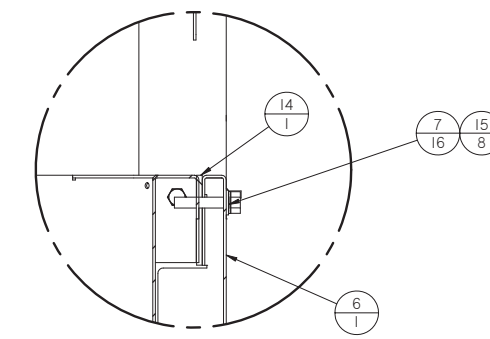
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<small>DECIMALS FRACTIONS ANGULAR</small> <small>INCHES MILLIMETERS</small> <small>3/16 1/8 1/4 3/8 1/2 5/8 3/4 7/8 1 1 1/4 1 1/2 1 3/4 2 2 1/4 2 1/2 3 3 1/4 3 1/2 4 4 1/4 4 1/2 5 5 1/4 5 1/2 6 6 1/4 6 1/2 7 7 1/4 7 1/2 8 8 1/4 8 1/2 9 9 1/4 9 1/2 10 10 1/4 10 1/2 11 11 1/4 11 1/2 12 12 1/4 12 1/2 13 13 1/4 13 1/2 14 14 1/4 14 1/2 15 15 1/4 15 1/2 16 16 1/4 16 1/2 17 17 1/4 17 1/2 18 18 1/4 18 1/2 19 19 1/4 19 1/2 20 20 1/4 20 1/2 21 21 1/4 21 1/2 22 22 1/4 22 1/2 23 23 1/4 23 1/2 24 24 1/4 24 1/2 25 25 1/4 25 1/2 26 26 1/4 26 1/2 27 27 1/4 27 1/2 28 28 1/4 28 1/2 29 29 1/4 29 1/2 30 30 1/4 30 1/2 31 31 1/4 31 1/2 32 32 1/4 32 1/2 33 33 1/4 33 1/2 34 34 1/4 34 1/2 35 35 1/4 35 1/2 36 36 1/4 36 1/2 37 37 1/4 37 1/2 38 38 1/4 38 1/2 39 39 1/4 39 1/2 40 40 1/4 40 1/2 41 41 1/4 41 1/2 42 42 1/4 42 1/2 43 43 1/4 43 1/2 44 44 1/4 44 1/2 45 45 1/4 45 1/2 46 46 1/4 46 1/2 47 47 1/4 47 1/2 48 48 1/4 48 1/2 49 49 1/4 49 1/2 50 50 1/4 50 1/2 51 51 1/4 51 1/2 52 52 1/4 52 1/2 53 53 1/4 53 1/2 54 54 1/4 54 1/2 55 55 1/4 55 1/2 56 56 1/4 56 1/2 57 57 1/4 57 1/2 58 58 1/4 58 1/2 59 59 1/4 59 1/2 60 60 1/4 60 1/2 61 61 1/4 61 1/2 62 62 1/4 62 1/2 63 63 1/4 63 1/2 64 64 1/4 64 1/2 65 65 1/4 65 1/2 66 66 1/4 66 1/2 67 67 1/4 67 1/2 68 68 1/4 68 1/2 69 69 1/4 69 1/2 70 70 1/4 70 1/2 71 71 1/4 71 1/2 72 72 1/4 72 1/2 73 73 1/4 73 1/2 74 74 1/4 74 1/2 75 75 1/4 75 1/2 76 76 1/4 76 1/2 77 77 1/4 77 1/2 78 78 1/4 78 1/2 79 79 1/4 79 1/2 80 80 1/4 80 1/2 81 81 1/4 81 1/2 82 82 1/4 82 1/2 83 83 1/4 83 1/2 84 84 1/4 84 1/2 85 85 1/4 85 1/2 86 86 1/4 86 1/2 87 87 1/4 87 1/2 88 88 1/4 88 1/2 89 89 1/4 89 1/2 90 90 1/4 90 1/2 91 91 1/4 91 1/2 92 92 1/4 92 1/2 93 93 1/4 93 1/2 94 94 1/4 94 1/2 95 95 1/4 95 1/2 96 96 1/4 96 1/2 97 97 1/4 97 1/2 98 98 1/4 98 1/2 99 99 1/4 99 1/2 100 100 1/4 100 1/2</small>		BAKER 161 Gatehouse Road Sanford, ME 04073 Ph: 207-324-8773 Web: www.bakerco.com	
<small>ALL ITEMS MUST BE RoHS COMPLIANT</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. NO REPRODUCTION OR DISSEMINATION OF THIS DRAWING OR ITS CONTENTS IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF BAKER COMPANY.</small>	
<small>DESIGNED BY</small> Imccarthy	<small>DATE</small> 8/24/2016	<small>SIZE</small> D	<small>MATERIAL</small>
<small>DETAILS BY</small> 	<small>DATE</small> 	<small>SCALE</small> 	<small>SQUARE FOOTAGE</small>
<small>REV</small> A		<small>DWG NO</small> 373A115	<small>REV</small> A
<small>1 OF 2</small>		<small>PG 8 OF 28</small>	



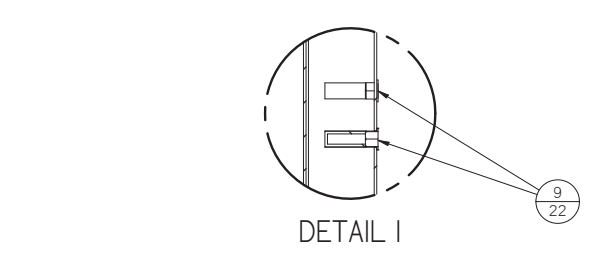
REFERENCE ONLY



DETAIL D

Item Number	Document Number	Title	Material	Quantity
15	37954	SCREW, 1/4-20"x 1-1/4" WH	ZINC PLATED STEEL	8
14	373M101	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	1
13	37951	SCREW, 1/4-20x3/8" WH, SELF-TAP	ZINC PLATED STEEL	28
12	366A216	CLAMP,SUPPLY ASM		2
11	372A204	BLOWER ASM, DD9-10A, 3PH		1
10	373A200	Supply Plenum, ASM		1
9	11196	1/4-20 SEALED HEAD INSERT	AHS3T-420-1 65BS	22
8	373M102	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	1
7	21638	#7500-1/4" THD SEAL WASHER	ZINC PLATED CRS	16
6	373W602	Panel, Rear, WLD		1
5	372X621	Panel, Exhaust Plenum, LH	SHEET, 16 GA CRS	1
4	372M118	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	2
3	372X620	Panel, Exhaust Plenum, RH	SHEET, 16 GA CRS	1
2	373W205	Base, Exhaust Plenum, WLD		1
1	373W103	Frame, Base, CP Right, WLD		1

33	373W402	WLD, BRACE BCG601 Stand Seismic		1
32	11334	Lockwasher, #8 External Tooth	steel	6
31	10496	#8-32 HEX NUT	Stainless Steel, 304	6
30	42025	SCREW,1/4"-20,1-1/2",WASH	Steel	4
29	372W415	Stand, Side, LH, WLD		1
28	372W416	Stand, Side, RH, WLD		1
27	37953	SCREW,1/4-20x3/4"	ZINC PLATED STEEL	6
26	10556	#1/4-20 HEX CAP NUT	Stainless Steel, 304	11
25	37952	SCREW, 1/4-20x1/2" WH	ZINC PLATED STEEL	3
24	10384	1/4-20 HEX BOLT x 1"	304 S.S.	4
23	11250	1/4-20 HEXHD,INSERT,OPEN	AHS3-420-1 65	14
22	37878	1/2-13 HEX BOLT x 4"	304 S.S.	2
21	32352	1/2" FLAT WASHER	NYLON	2
20	373X401	BRACE, BOTTOM, CASTER STAND	SHEET, 12 GA CRS	1
19	373A400	Clamping Channel, ASM		1
18	373M100	GASKET, 1/4" X 1/2	GASKET, NEOPREME 1/2X1/4	1
17	11309	1/4" LOCKWASHER	Stainless Steel, 304	7
16	11283	1/4" X 11/16" OD F.W.	304 SS	15



38	373W125	WLD, PLM BCG601 Top		1
37	372PI70	FAB, PLM BCGX01 Left Side	SHEET, 16 GA CRS	1
36	372PI69	FAB, PLM BCGX01 Right Side	SHEET, 16 GA CRS	1
35	11287	1/2" FLAT WASHER	304 S.S.	2
34	373P403	Brace, Stand, Lateral, Front	SHEET, 12 GA CRS	1

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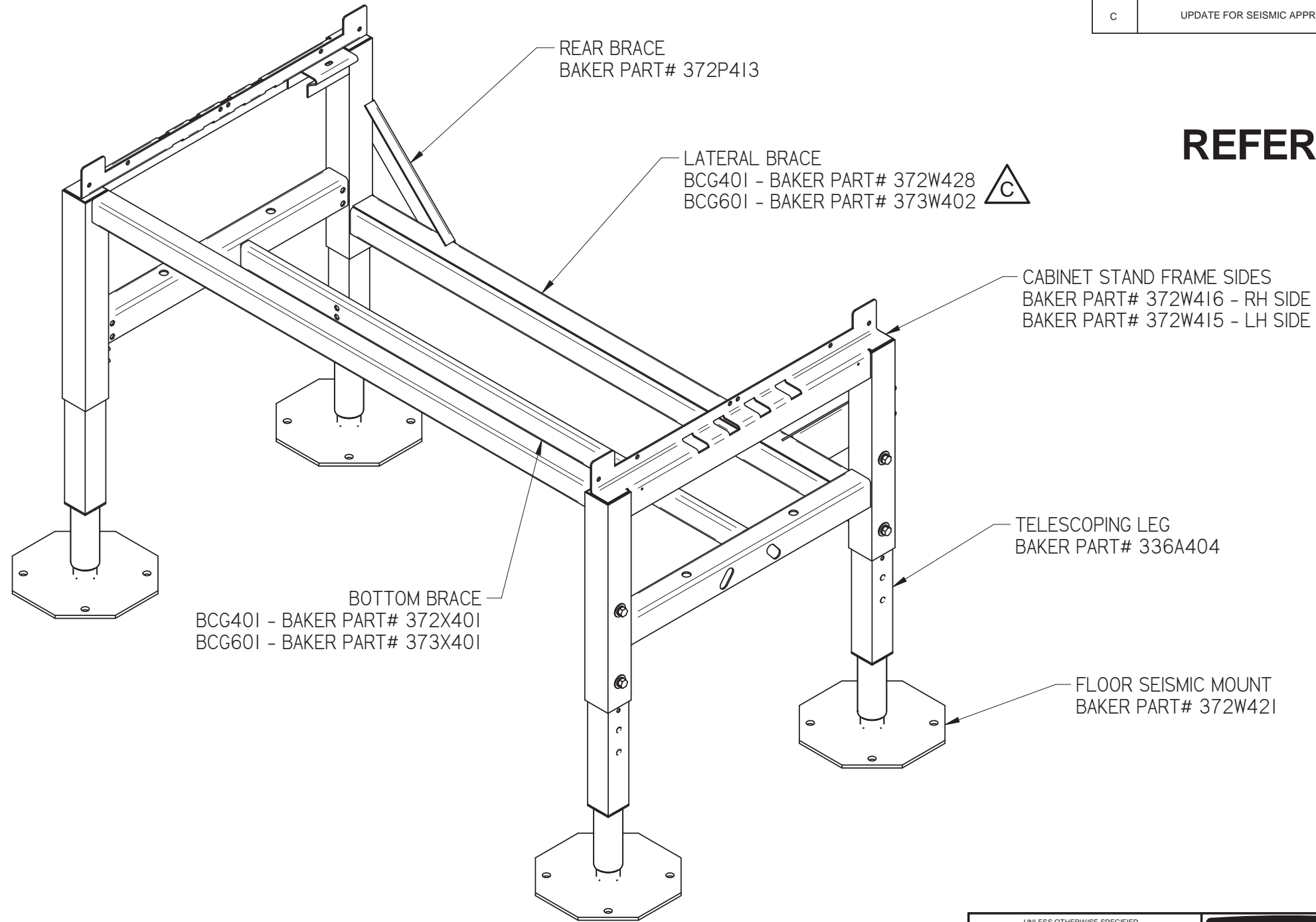
TITLE: **ASM, BASE BCG601 CP Right Seismic**

SIZE: D MATERIAL: 373A115 DWG NO: 373A115 REV: A

DESIGNED BY: Imccarthy DATE: 8/24/2016 SHEET: 2 OF 2

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
C	UPDATE FOR SEISMIC APPROVAL	8/23/2016	LAM	-	-

REFERENCE ONLY

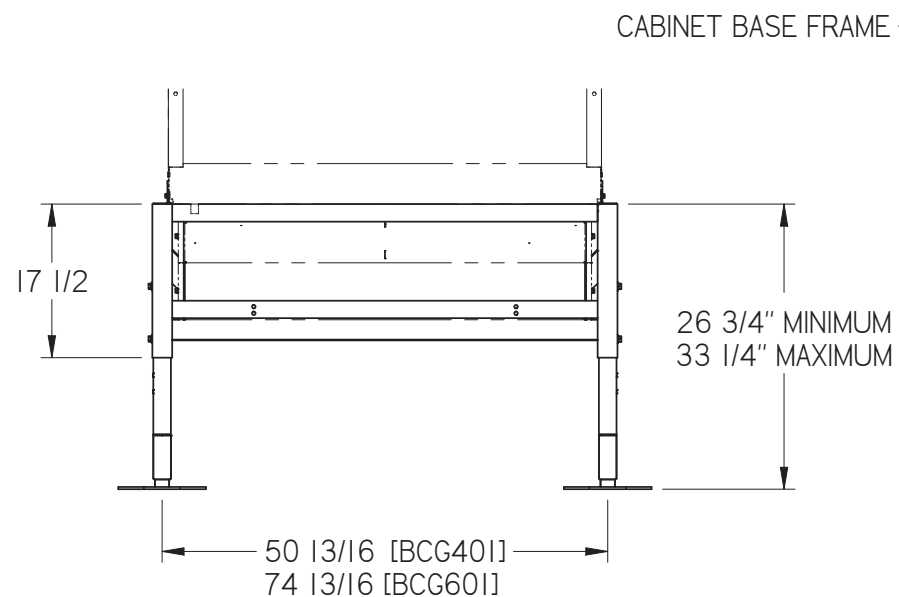


STAND ONLY
CABINET NOT SHOWN

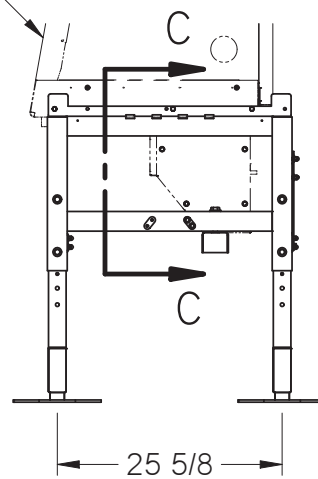
<small>UNLESS OTHERWISE SPECIFIED</small> DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES: (INCHES) DECIMALS MACHINED SHEET METAL ANGULAR .X ±.02 ±.06 ±1° - 0' .XX ±.01 ±.03 .XXX ±.005 ±.010 THIRD ANGLE FRACTIONS ±1/32 FINISH: ✓ NO 4 PROJECTION		BAKER 161 Gatehouse Road Sanford, ME 04073 Ph: 207-324-8773 / web: www.bakerco.com		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HERE ON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF BAKER.</small>	
TITLE BCGX01 BASE TO STAND FRAME ATTACHMENT					
DESIGNED BY	DATE	SIZE	MATERIAL	DWG NO	REV
LMcCarthy	1/11/2016	B		-	C
DETAILED BY	DATE	SCALE	SQUARE FOOTAGE	SHEET	
-	-	-	-	1 OF 4	

REFERENCE ONLY

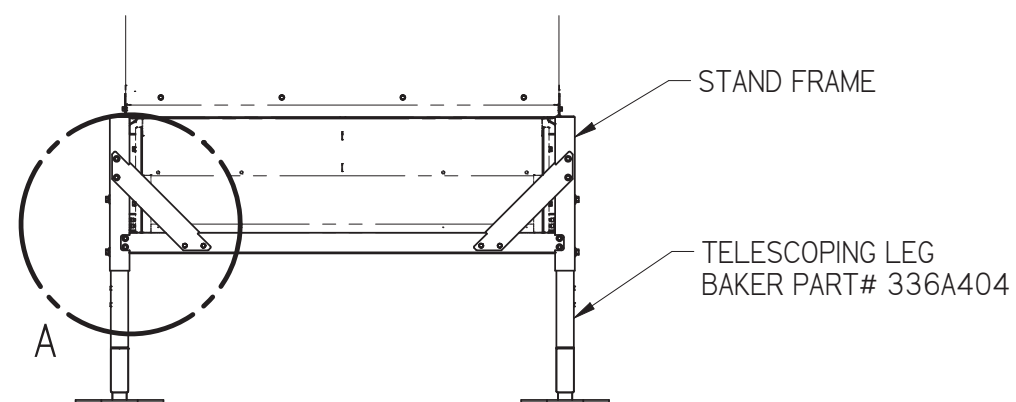
REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
C	UPDATE FOR SEISMIC APPROVAL	8/23/2016	LAM	-	-



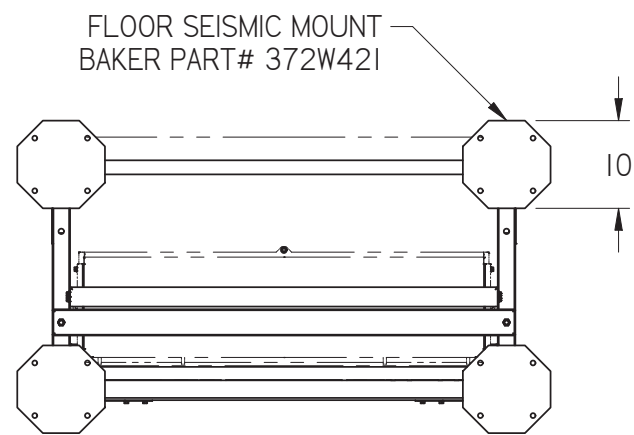
FRONT



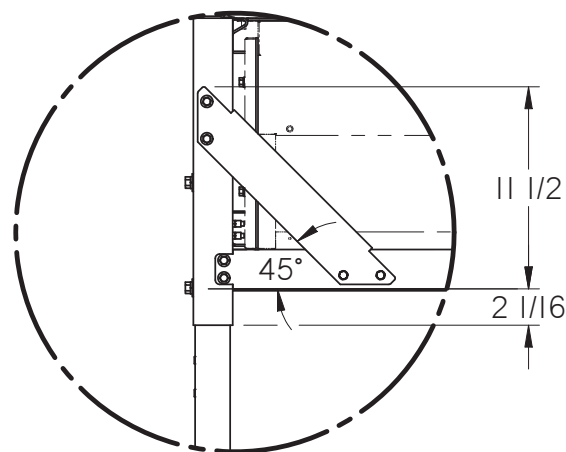
RIGHT SIDE



REAR



BOTTOM



DETAIL A

UNLESS OTHERWISE SPECIFIED
DO NOT SCALE DRAWING
REMOVE ALL BURRS AND SHARP EDGES
U.S. CUSTOMARY TOLERANCES: (INCHES)

DECIMALS	MACHINED	SHEET METAL	ANGULAR
.X	±.02	±.06	±1° - 0'
.XX	±.01	±.03	
.XXX	±.005	±.010	THIRD ANGLE

FRACTIONS ±1/32
FINISH: 125 ✓ NO 4 PROJECTION

ALL ITEMS MUST BE
RoHS COMPLIANT

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TITLE
BCGX01 BASE TO STAND FRAME ATTACHMENT

DESIGNED BY LMcCarthy	DATE 1/11/2016	SIZE B	MATERIAL	DWG NO -	REV C
DETAILED BY -	DATE -	SCALE	SQUARE FOOTAGE -	SHEET 2 OF 4	

1

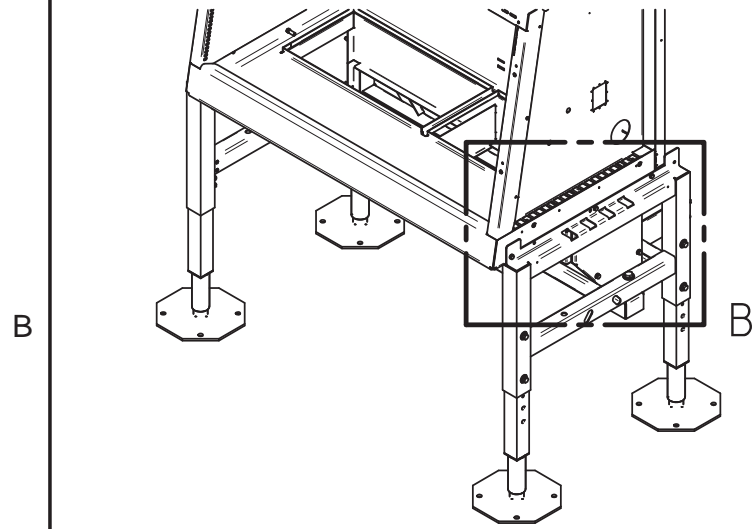
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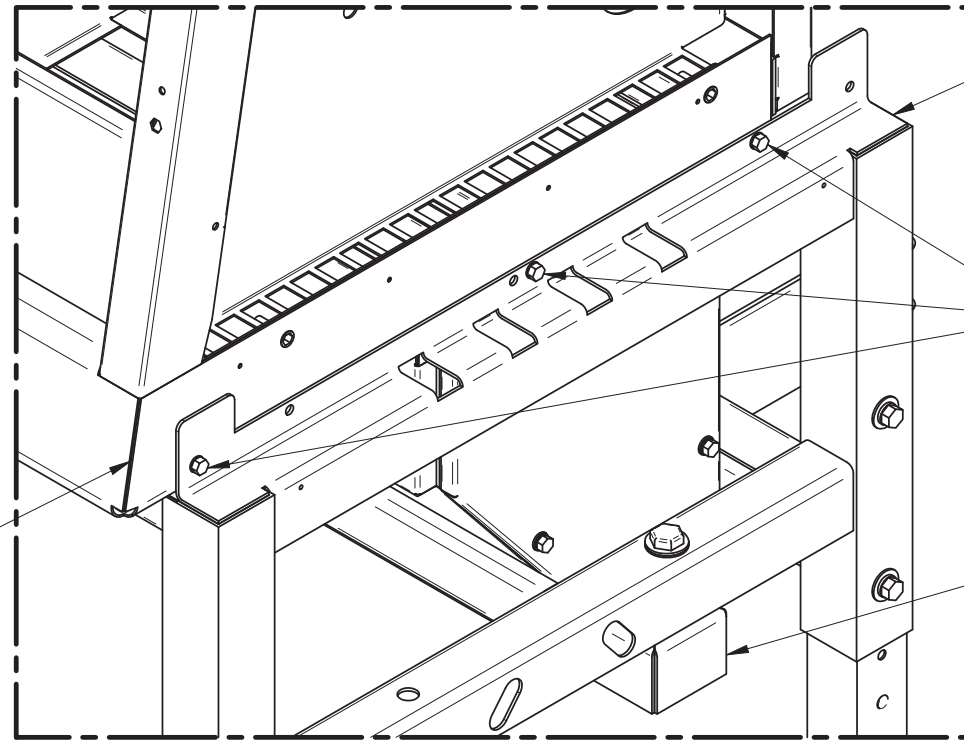
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REFERENCE ONLY

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
C	UPDATE FOR SEISMIC APPROVAL	8/23/2016	LAM	-	-



CABINET BASE
ASTM 240, 304 SS,
16 GAUGE, Fu= 75 ksi



CABINET STAND FRAME SIDES
BAKER PART# 372W416 - RH SIDE
BAKER PART# 372W415 - LH SIDE

STEEL HEX WASHER HEAD CAP SCREW, ASME B18.6.3,
1/4"-20, 60 ksi TENSILE

CLAMPING CHANNEL
BCG401 - BAKER PART# 372X403
BCG601 - BAKER PART# 373X402
[NOTE: NOT A STAND BRACE]

DETAIL B
TYPICAL OTHER SIDE

AVK THREADED INSERT, 1/4"-20
AVK PART# AHS3T-420-165-BS
RATED FOR 1176 Lbs PULL-OUT

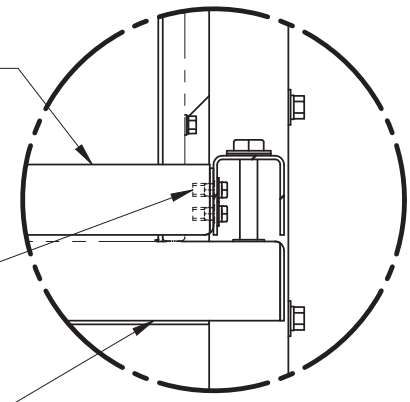
CABINET BASE
ASTM 240, 304 SS,
16 GAUGE, Fu= 75 ksi

STEEL HEX WASHER HEAD CAP SCREW, 1/4"-20
ASME B18.6.3, 60ksi TENSILE

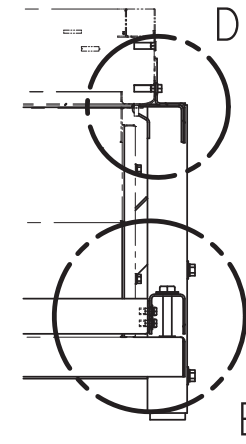
BOTTOM BRACE
BCG401 - BAKER PART# 372X401
BCG601 - BAKER PART# 373X401

AVK THREADED INSERT, 1/4"-20
AVK PART# AHS4-420-165
RATED FOR 2020 Lbs PULL-OUT

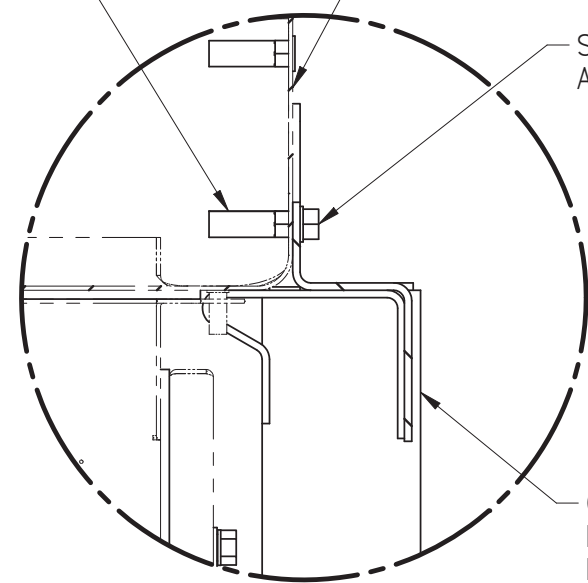
CLAMPING CHANNEL
BCG401 - BAKER PART# 372X403
BCG601 - BAKER PART# 373X402
[NOTE: NOT A STAND BRACE]



DETAIL E



SECTION C-C
FROM SHEET 2



DETAIL D

CABINET STAND FRAME SIDES
BAKER PART# 372W416 - RH SIDE
BAKER PART# 372W415 - LH SIDE

UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING
REMOVE ALL BURRS AND SHARP EDGES
U.S. CUSTOMARY TOLERANCES: (INCHES)

DECIMALS	MACHINED	SHEET METAL	ANGULAR
.X	±.02	±.06	±1° - 0'
.XX	±.01	±.03	
.XXX	±.005	±.010	

FRACTIONS ±1/32

FINISH: 125 ✓ NO 4

ALL ITEMS MUST BE
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TITLE			
BCGX01 BASE TO STAND FRAME ATTACHMENT			
SIZE	MATERIAL	DWG NO	REV
B		-	C
SCALE	SQUARE FOOTAGE	SHEET	
-	-	3 OF 4	

1

2

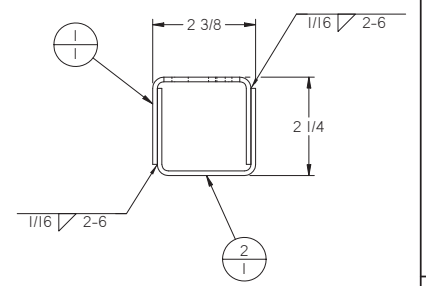
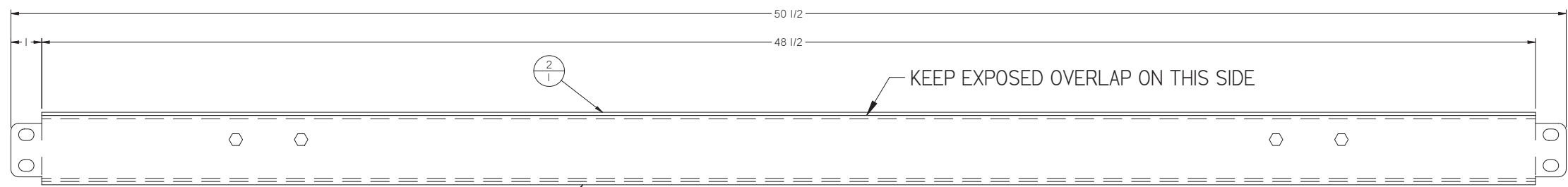
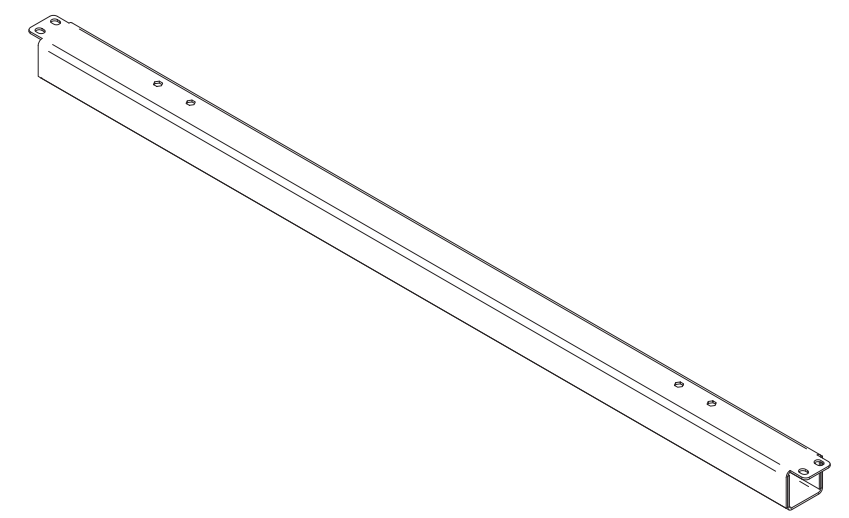
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4

PG 12 OF 28

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE				

REFERENCE ONLY



SEE MATERIAL NOTE IN TITLE BLOCK

2	372P432	FAB, BRACE BCG401 Seismic	SHEET, 12 GA CRS	1
1	372P415	Brace, Stand, Lateral	SHEET, 12 GA CRS	1
Item Number	Document Number	Title	Material	Qty

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WLD, BRACE BCG401 Stand Seismic					
DESIGNED BY	DATE	SIZE	MATERIAL	DWG NO	REV
Imccarthy	8/24/2016	D	ASTM A1011SS Grade 50, 12Ga, Fy = 50 ksi MIN	372W428	A
DRAWN BY	DATE	SCALE	SHEET	1 OF 1	

1

2

3

4

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
B	MADE CHANGES TO 372W414	6/17/2011	LAM	-	-

REFERENCE ONLY

D

D

C

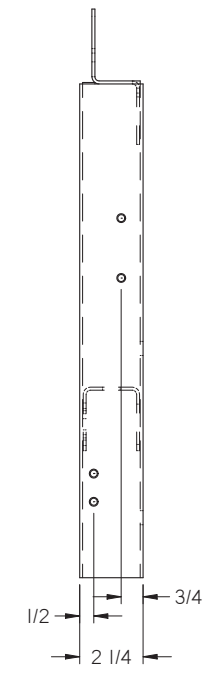
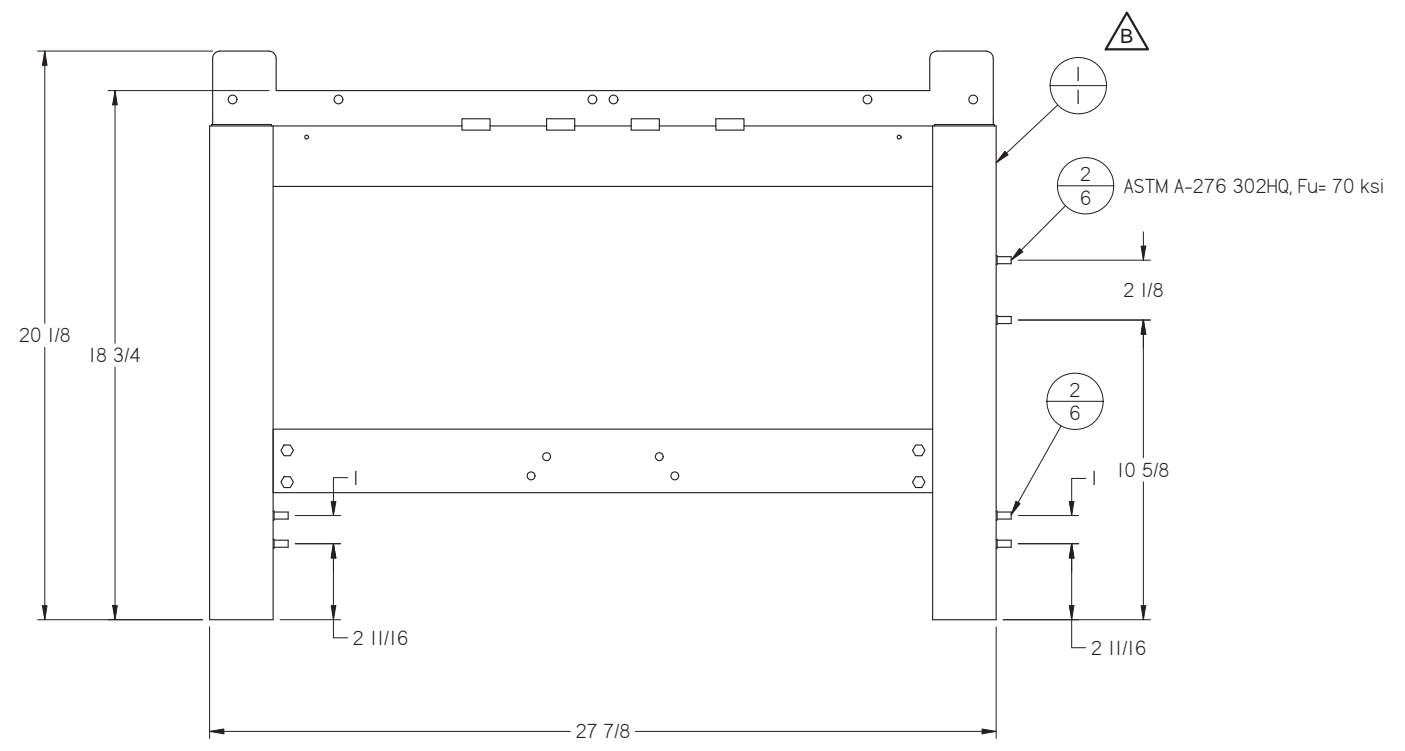
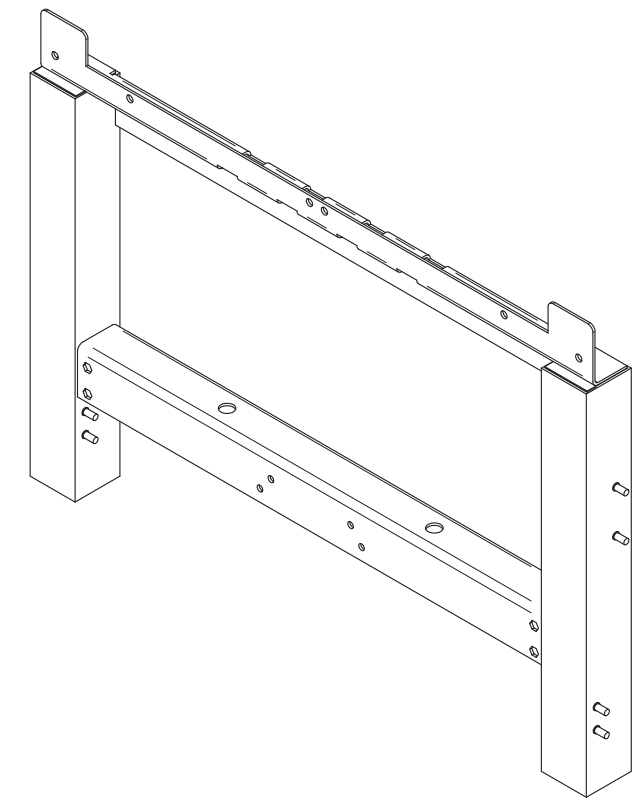
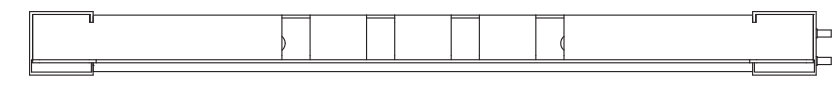
C

B

B

A

A



Item Number	Document Number	Title	Material	Quantity
2	10771	WELDSTUD, 1/4-20 X 1/2"	Stainless Steel, 304	6
1	372W414	Stand, Side, WLD		1

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TITLE Stand, Side, LH, WLD			
SIZE C	MATERIAL	DWG NO 372W415	REV B

DESIGNED BY Imccarthy	DATE 4/12/2011	SCALE -	SQUARE FOOTAGE	SHEET 1 OF 1
DETAIL BY LMcCarthy	DATE 4/12/2011	Error: No reference		

1

2

3

4

1

2

3

4

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
B	MADE CHANGES TO 372W414	6/17/2011	LAM	-	-

REFERENCE ONLY

D

D

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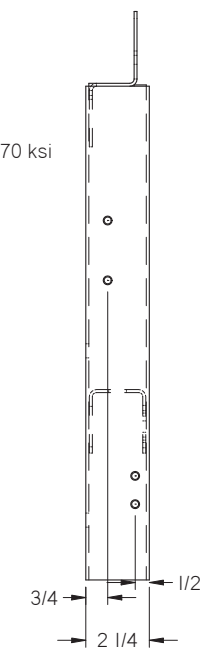
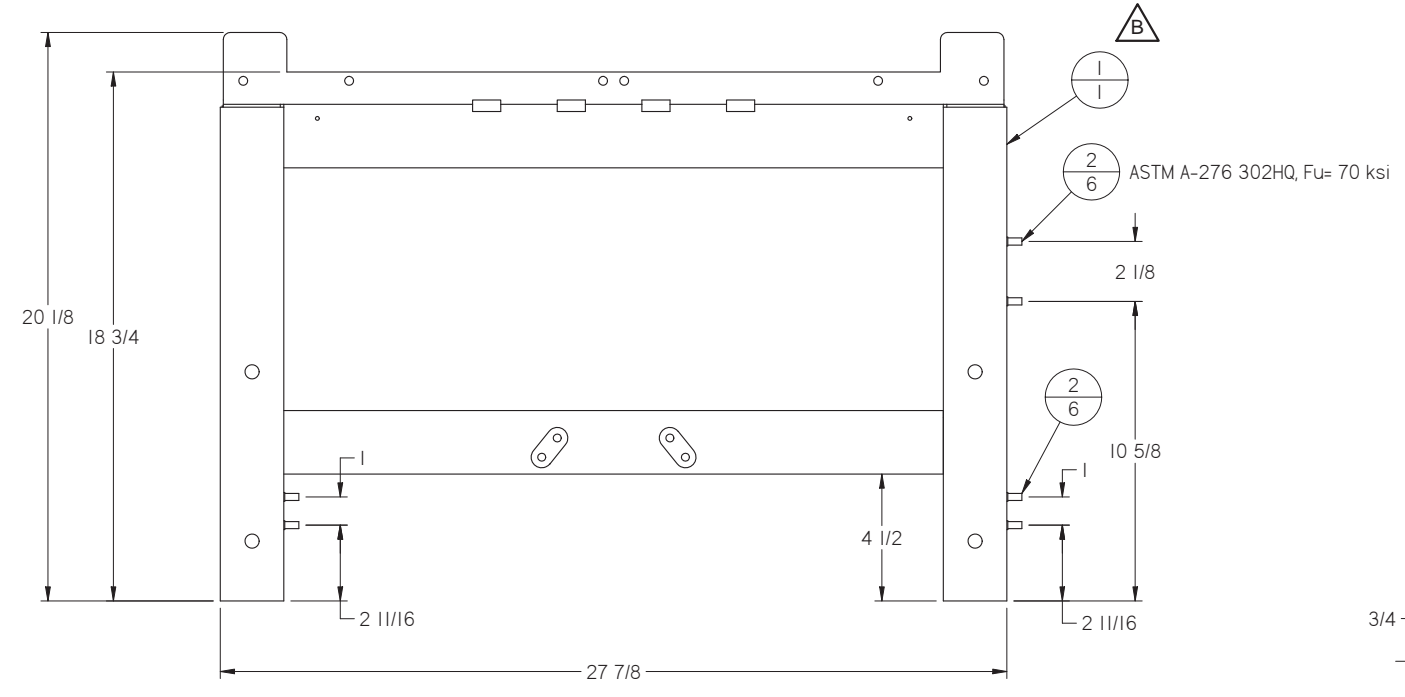
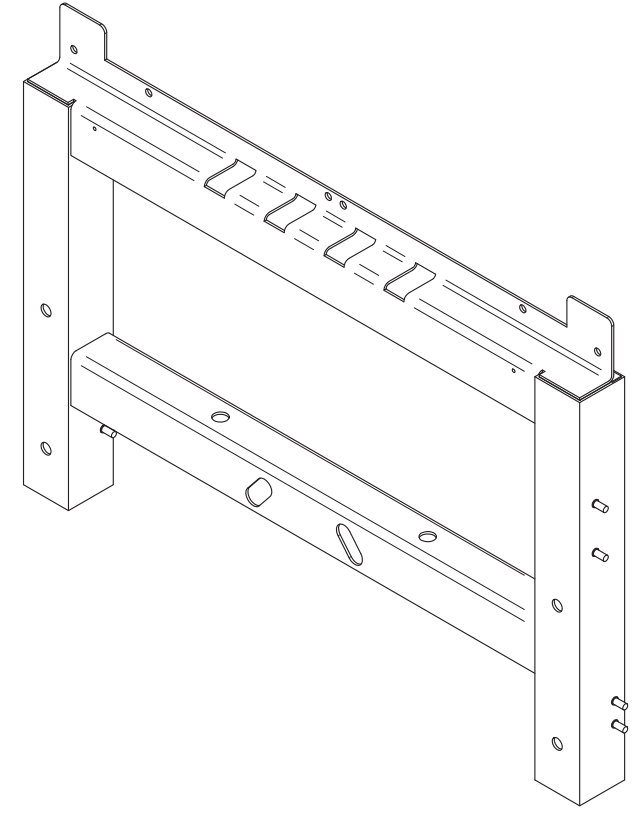
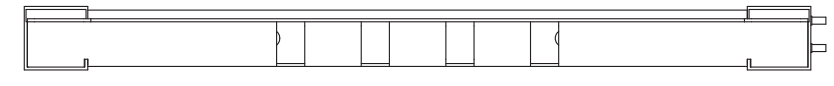
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B

B

A

A



Item Number	Document Number	Title	Material	Quantity
2	I0771	WELDSTUD, 1/4-20 X 1/2"	Stainless Steel, 304	6
1	372W414	Stand, Side, WLD		1

DESIGNED BY Imccarthy	DATE 4/12/2011
DETAIL BY LMcCarthy	DATE 4/12/2011

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURS AND SHARP EDGES USE CUSTOMARY TOLERANCES (INCHES)</small>			
<small>DECIMALS UNFINISHED SHEET METAL ANGULAR</small> X +.02 .008 45-90° (1°) XX +.01 .005 THIRD ANGLE FRACTIONS +.002 NO. 4 FINISH ✓			
<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HERE ON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>			
THE BAKER COMPANY <small>141 Gardner St., South, Middleboro, MA 01570 USA "Creating Demandable Atmospheres"</small>			
Stand, Side, RH, WLD			
SIZE C	MATERIAL	DWG NO 372W416	REV B
SCALE	SQUARE FOOTAGE	SHEET 1 OF 1	

1

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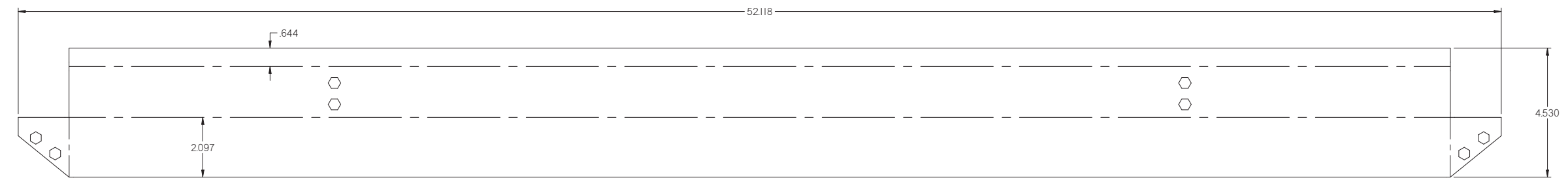
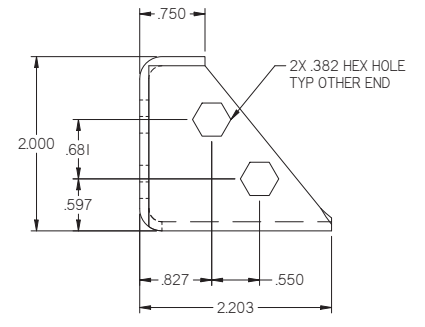
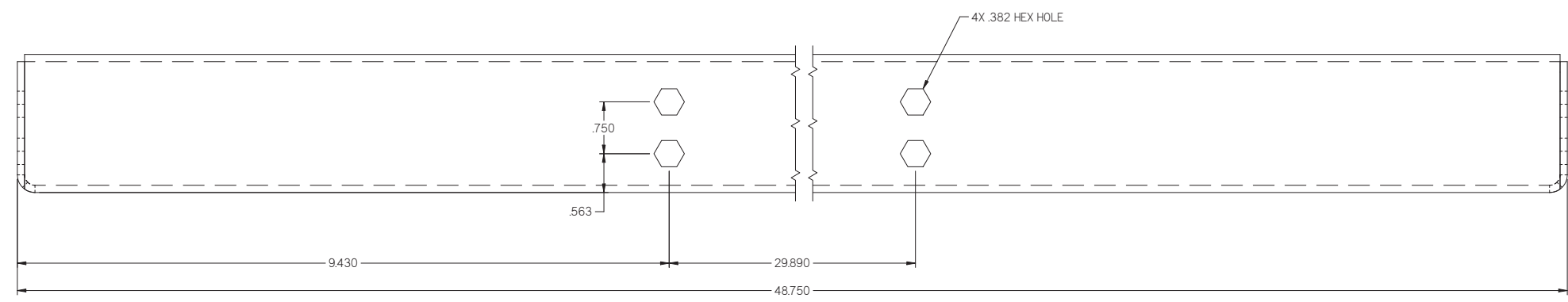
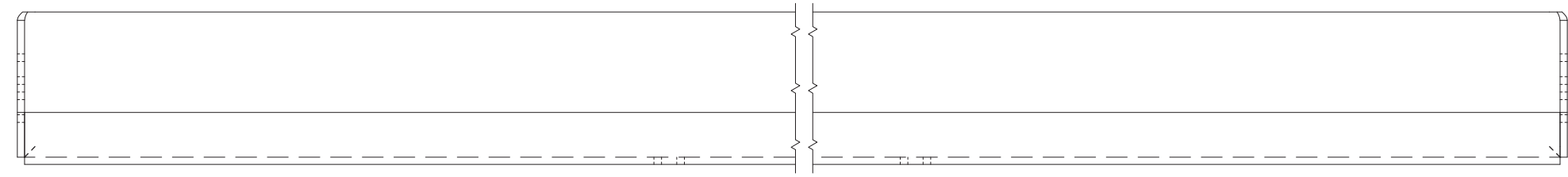
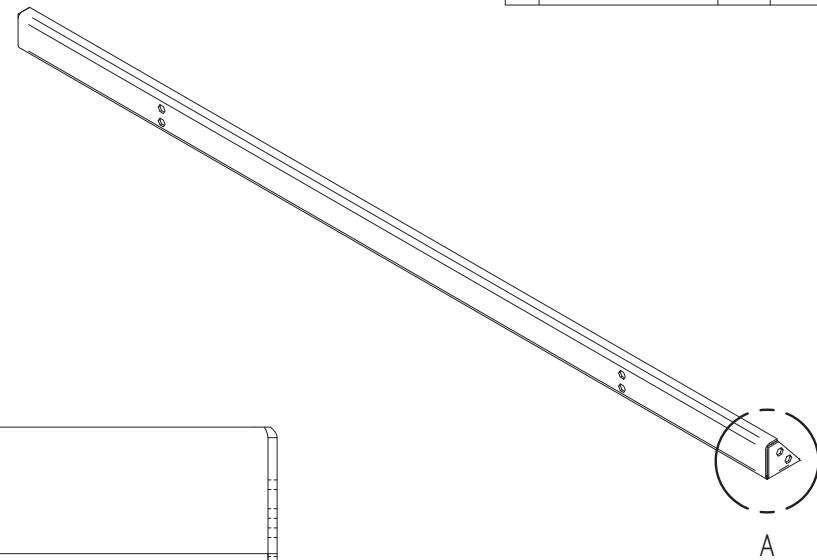
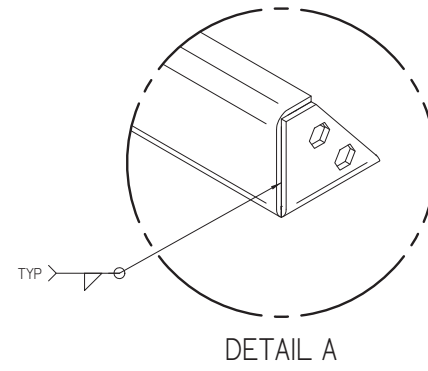
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1 2 3 4 5 6 7 8

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

REFERENCE ONLY



FLAT PATTERN
ALL BENDS ARE DOWN 90 DEG.
UNLESS OTHERWISE SPECIFIED.

<small>UNLESS OTHERWISE SPECIFIED</small> <small>DO NOT SCALE DRAWING</small> <small>REMOVE ALL BURRS AND SHARP EDGES</small> <small>USE CUSTOMARY TOLERANCES (SEE SPEC)</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		THE BAKER COMPANY <small>4400 GARDNER ROAD, BAKERSFIELD, CALIFORNIA 93311</small> <small>"Creating Tomorrow's Assemblies"</small>	
<small>DECIMALS</small> A <small>INCHES</small> A <small>FRACTIONS</small> A <small>FRESH</small> A	<small>FINISH</small> A <small>PROJECTION</small> A	<small>SIZE</small> D <small>MATERIAL</small> ASTM A1011SS Grade 50, 12 Ga, Fy= 50 ksi MIN	<small>DWG NO</small> 372X401 <small>SHEET</small> 1 OF 1	<small>REV</small> A	<small>TITLE</small> BRACE, BOTTOM, STAND
<small>DESIGNED BY</small> Imccarthy <small>DATE</small> 2/4/2011	<small>DATE</small> 2/4/2011	<small>SCALE</small> - <small>SQUARE FOOTAGE</small> 1.6395	<small>REV</small> A	<small>PG</small> 19 OF 28	

1 2 3 4 5 6 7 8 PG 19 OF 28

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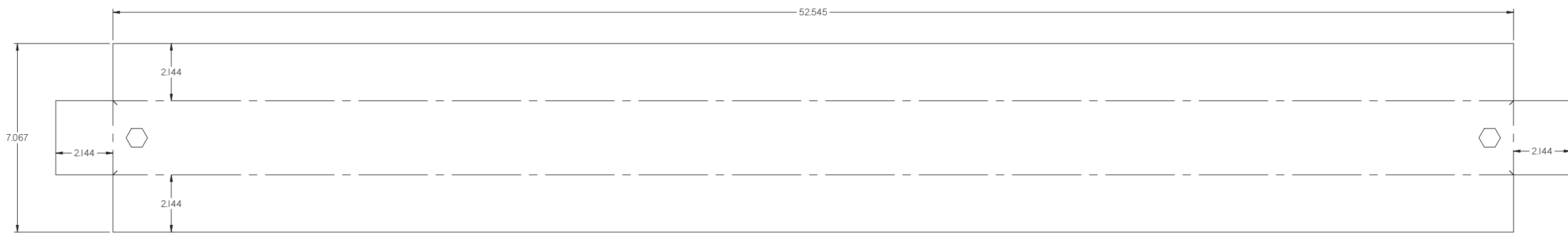
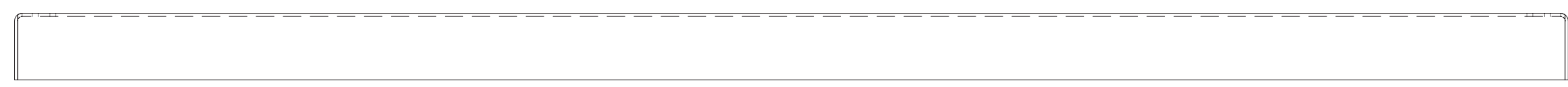
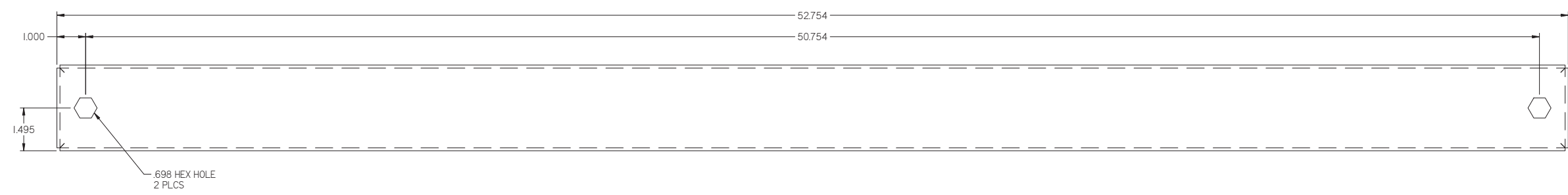
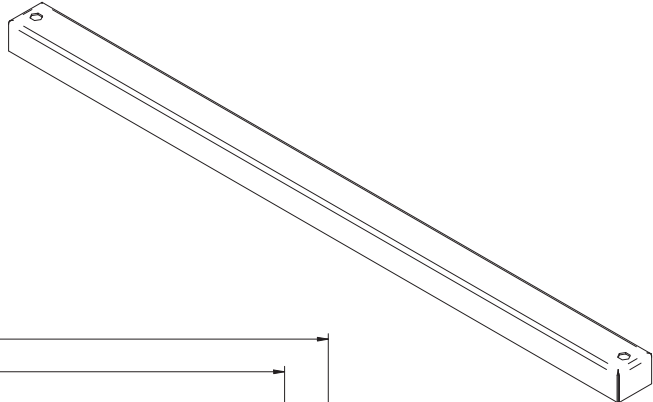
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REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

REFERENCE ONLY



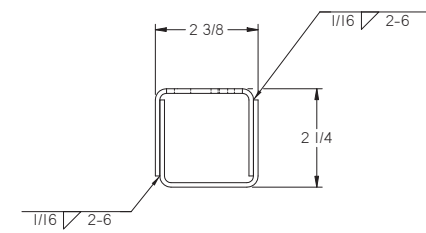
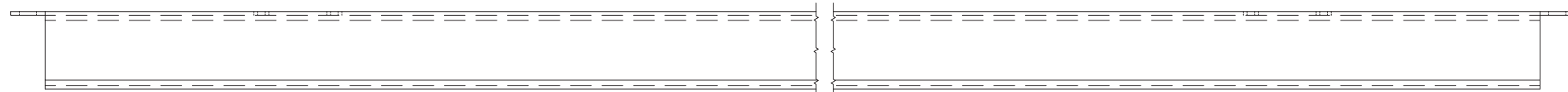
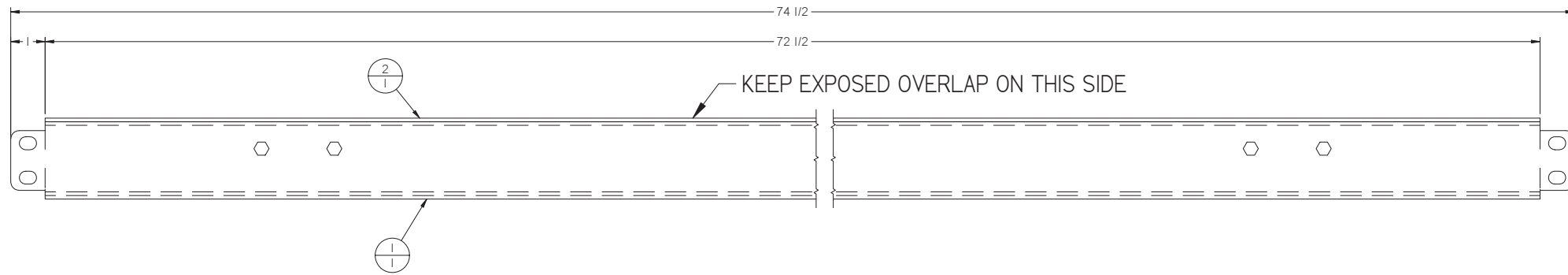
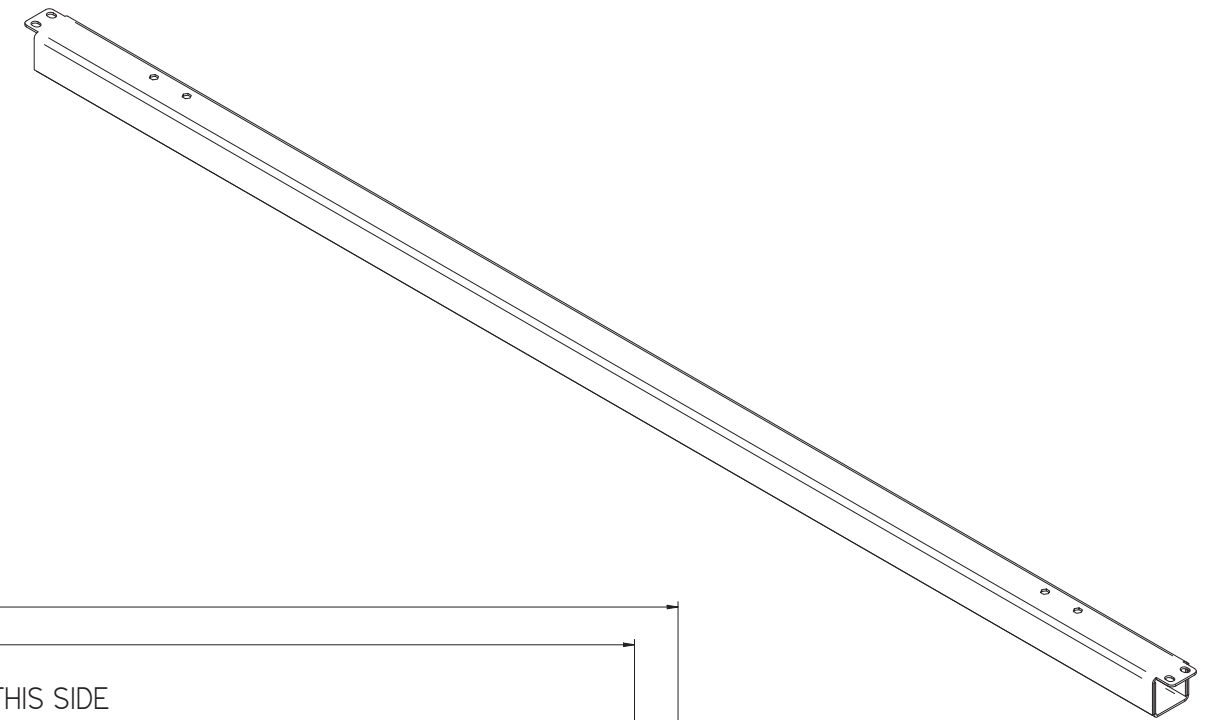
FLAT PATTERN
 ALL BENDS ARE DOWN 90 DEG.
 UNLESS OTHERWISE SPECIFIED.

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES (INCHES)</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HERE ON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		THE BAKER COMPANY <small>400 GARDNER BLVD. WHEELING, TEXAS 75787 USA "Creating Amalgams. Amalgams."</small>	
<small>SCALES</small> A 1:1 XX 1/2" XXX 1/4" FINISH: ✓ NO R PROJECTION		<small>TITLE</small> Channel, Clamping		<small>SIZE</small> D	
<small>DESIGNED BY</small> Imccarthy		<small>DATE</small> 5/4/2016		<small>MATERIAL</small> ASTM A1011SS Grade 50, 12 Ga, Fy = 50 ksi MIN	
<small>QUANTITY</small> -		<small>PRICE</small> 2.789		<small>REV</small> A	
		<small>QUANTITY</small> 1 OF 1		<small>PG 20 OF 28</small>	

1 2 3 4 5 6 7 8

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE				

REFERENCE ONLY



SEE MATERIAL NOTE IN TITLE BLOCK

Item Number	Document Number	Title	Material	Qty
2	373P405	FAB, BRACE BCG601 Seismic	SHEET, 12 GA CRS	1
1	373P402	Brace, Stand, Lateral, Rear	SHEET, 12 GA CRS	1

<small>UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES USE CUSTOMARY TOLERANCES (INCHES)</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF BAKER AND SHALL BE KEPT IN CONFIDENCE BY THE RECIPIENT OF THIS DRAWING. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION OF BAKER.</small>	
<small>ALL ITEMS MUST BE RoHS COMPLIANT</small>		BAKER 181 Gashouse Road Sanford, ME 04073 Tel: 207-324-8773 / web: www.baker.com	
<small>DO NOT SCALE DRAWING</small>		WLD, BRACE BCG601 Stand Seismic	
<small>DATE</small> 8/24/2016	<small>SIZE</small> D	<small>MATERIAL</small> ASTM A1011SS Grade 50, 12Ga, Fy = 50 ksi MIN	<small>DWG NO</small> 373W402
<small>DESIGNED BY</small> Imccarthy	<small>DATE</small> 8/24/2016	<small>SCALE</small> -	<small>REV</small> A
<small>1 OF 1</small>		<small>PG 21 OF 28</small>	

1 2 3 4 5 6 7 8

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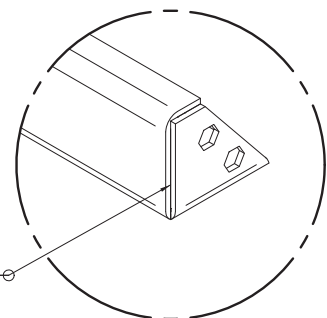
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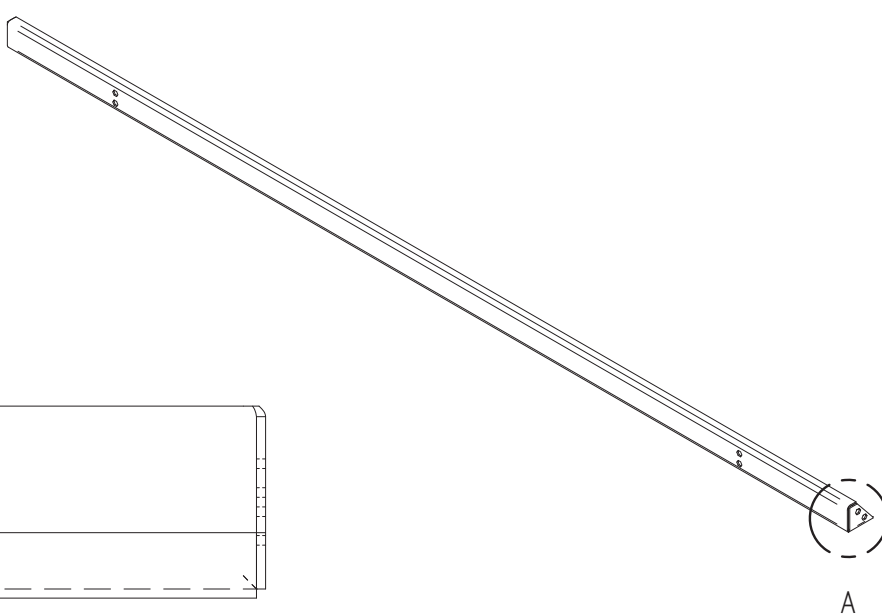
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REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

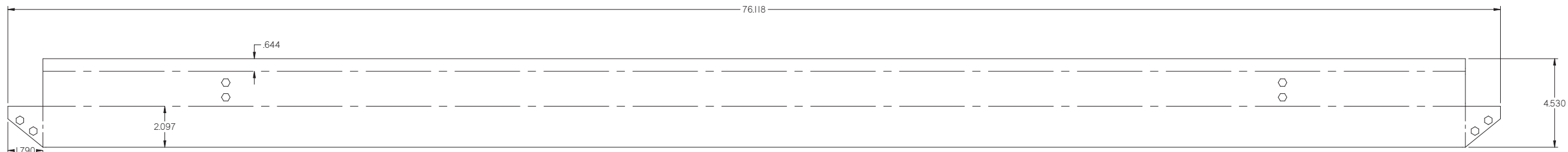
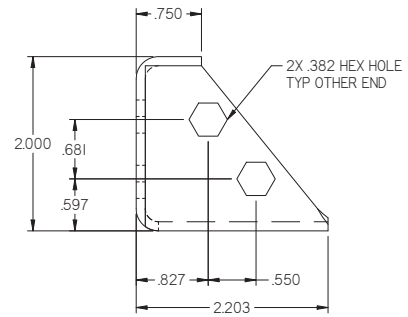
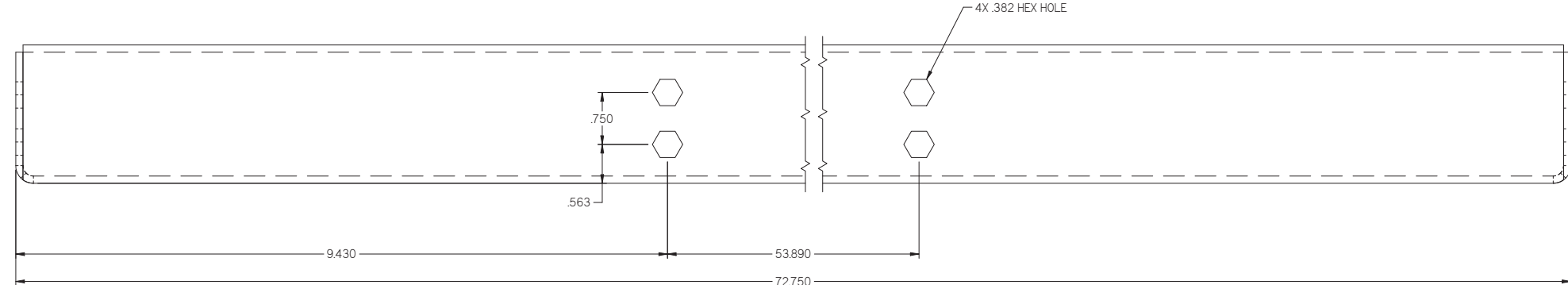
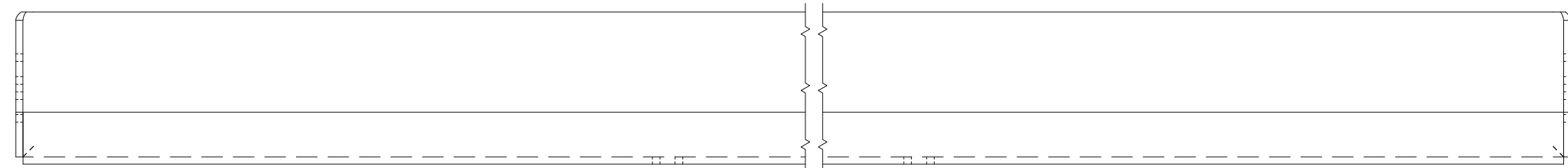
REFERENCE ONLY



DETAIL A



A



FLAT PATTERN

ALL BENDS ARE DOWN 90 DEG. UNLESS OTHERWISE SPECIFIED.

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING. REMOVE ALL BURRS AND SHARP EDGES. USE CUSTOMARY TOLERANCES (INCHES).</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		THE BAKER COMPANY <small>400 Eastman Rd., Warren, Ohio 44470 USA "Creating Tomorrow's Assemblies"</small>	
<small>SCALES: UNFINISHED SHEET METAL: ANGLE IRON</small> A: 1:10 1/2" = 1'-0" 4" = 1'-0" XX: 1/8" = 1'-0" 1/4" = 1'-0" XXX: 1/16" = 1'-0" 1/8" = 1'-0" FINISH: ✓ NO F PROJECTION		TITLE BRACE, BOTTOM, CASTER STAND		<small>SIZE</small> D	<small>MATERIAL</small> ASTM A1011SS Grade 50, 12 Ga, Fy = 50 KSI MIN
<small>DESIGNED BY</small> Imccarthy	<small>DATE</small> 4/26/2011	<small>DWG NO</small> 373X401	<small>REV</small> A	<small>SCALE</small> 2.3945	<small>SECT</small> 1 OF 1
<small>DESIGNED BY</small> LMcCarthy	<small>DATE</small> 4/26/2011	<small>PROJECT NO</small> 2.3945	<small>SECT</small> 1 OF 1		

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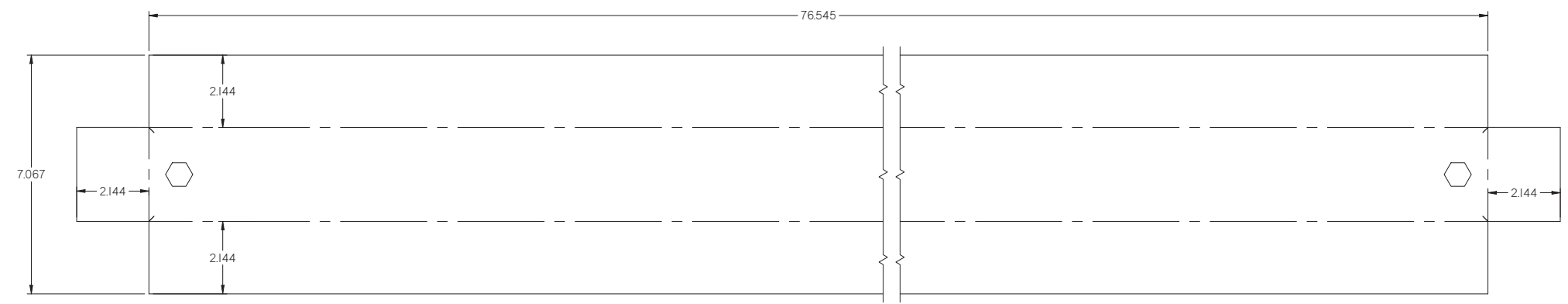
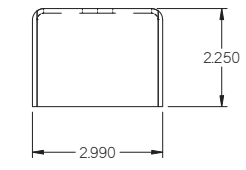
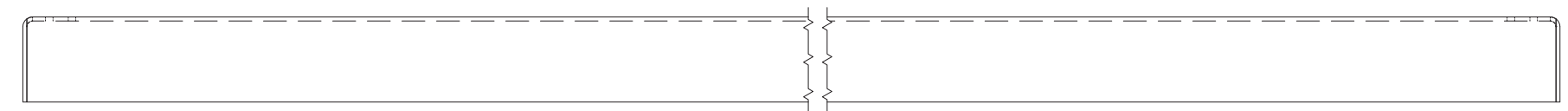
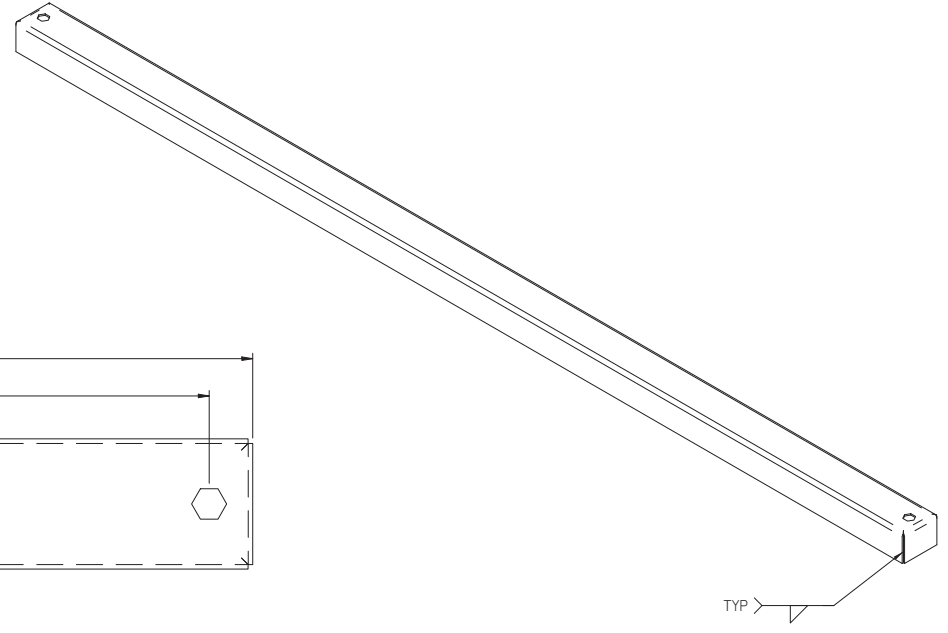
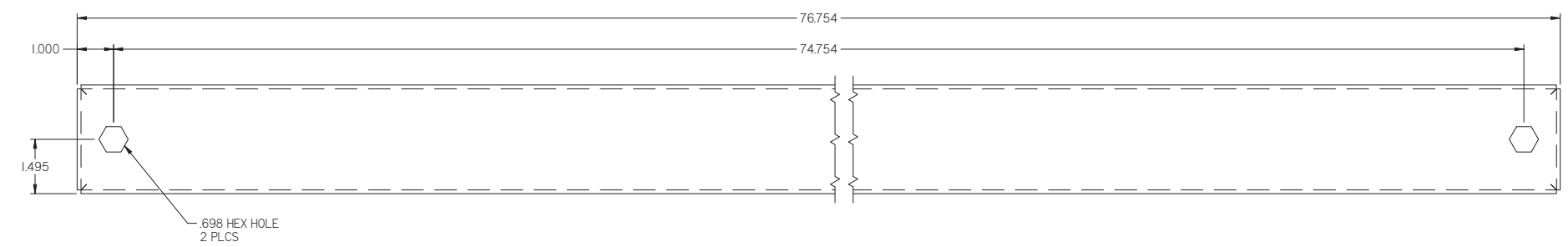
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PG 22 OF 28

1 2 3 4 5 6 7 8

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

REFERENCE ONLY

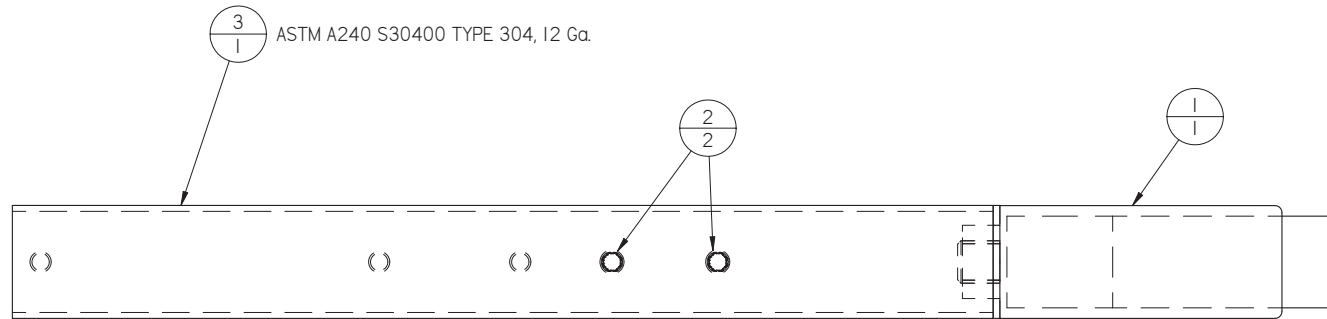
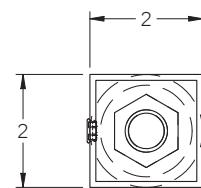


FLAT PATTERN
ALL BENDS ARE DOWN 90 DEG.
UNLESS OTHERWISE SPECIFIED.

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES USE CUSTOMER TOLERANCES (INCHES)</small>		<small>THE DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HERE ON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		THE BAKER COMPANY <small>144 Goodwood Rd., Memphis, TN 38117 USA "Creating Amalgamated Atmospheres"</small>	
<small>UNLESS OTHERWISE SPECIFIED: DIMENSIONS: MILLIMETERS DIMENSIONS: INCHES FRACTIONS: 1/16, 1/8, 3/16, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8 FINISH: MILL</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HERE ON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		Channel, Clamping	
<small>DESIGNED BY</small> Imccarthy	<small>DATE</small> 5/4/2016	<small>SIZE</small> D	<small>MATERIAL</small> ASTM A1011SS Grade 50, 12 Ga, Fy = 50 KSI MIN	<small>DWG NO</small> 373X402	<small>REV</small> A
<small>REVISIONS</small>	<small>DATE</small>	<small>SCALE</small>	<small>QUANTITY</small> 3.9668	<small>SHEET</small> 1 OF 1	<small>PG</small> 23 OF 28

1 2 3 4 5 6 7 8 PG 23 OF 28

REFERENCE ONLY



3
1
ASTM A240 S30400 TYPE 304, 12 Ga.

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REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

3	372W420	WLD, LEG Inner Seismic		1
2	11796	5/16" HOLE, PLUG #SS-51034	CHROME PLATED STEEL	2
1	43800	SPC, EQP LEG, 3" HT ADJ		1
Item Number	Document Number	Title	Material	Qty

<small>UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWINGS REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES (UNLESS OTHERWISE SPECIFIED): DECIMALS: FRACTIONED SHEET METAL: ANGULAR: X ±.02 4:06 41-47 XX ±.01 4:03 44:10 XXX ±.005 4:05 FRACTIONS: ±1/32 THIRD ANGLE FINISH: NO. PROJECTION</small>				<small>161 Gatehouse Road Sanford, ME 04073 Ph: 207-324-8773 / web: www.bakerco.com</small>	<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED UNLESS OTHERWISE INDICATED BY THE WRITTEN PERMISSION OF BAKER.</small>
ASM, LEG, Inner Seismic					
DESIGNED BY	DATE	SCALE	SQUARE FOOTAGE	SHEET	
Imccarthy	5/4/2016	C	-	1 OF 1	
DETAILS BY	DATE				

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PG 24 OF 28

1 2 3 4

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

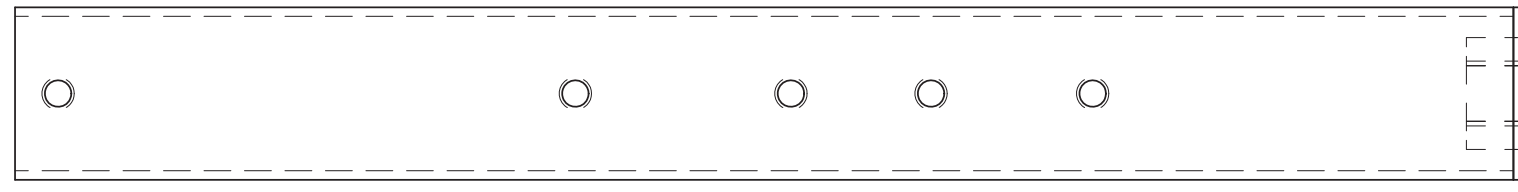
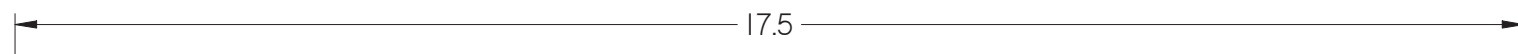
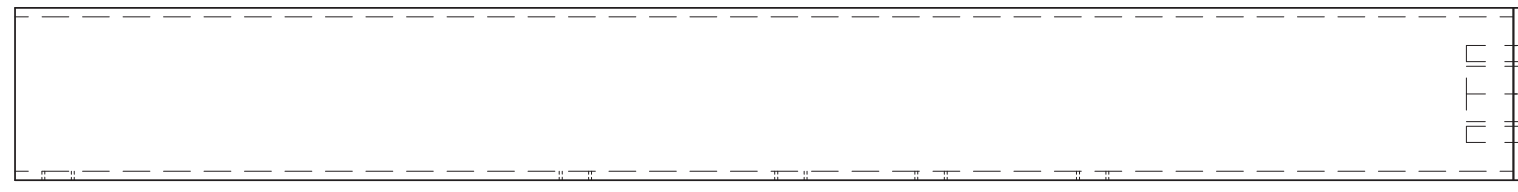
REFERENCE ONLY

ASTM A240 S30400 TYPE 304, 12 Ga.

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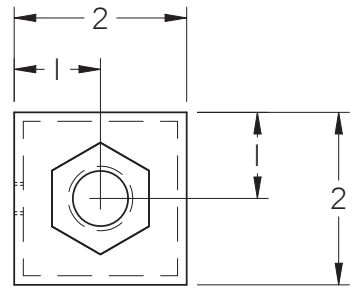
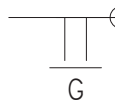
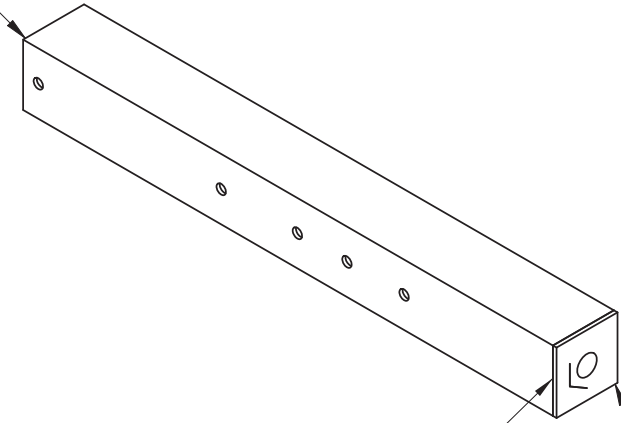
B

B



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2	372P425	PUR, LEG Inner Seismic 12Ga SS	Buy Part	1
1	333659	WELDMNT, END PLATE		1
Item Number	Document Number	Title	Material	Qty

UNLESS OTHERWISE SPECIFIED
DO NOT SCALE DRAWING
REMOVE ALL BURRS AND SHARP EDGES
U.S. CUSTOMARY TOLERANCES (INCHES)

DECIMALS	MACHINED	SHEET METAL	ANGULAR
.X	±.02	±.06	±1° - 0"
.XX	±.01	±.03	
.XXX	±.005	±.010	THIRD ANGLE
FRACTIONS	±1/32		PROJECTION
FINISH:	125	NO 4	

ALL ITEMS MUST BE
RoHS COMPLIANT

DESIGNED BY: Imccarthy DATE: 5/4/2016

DETAILED BY: - DATE: -

BAKER 161 Gatehouse Road Sanford, ME 04073
Ph: 207-324-8773 / web: www.bakerco.com

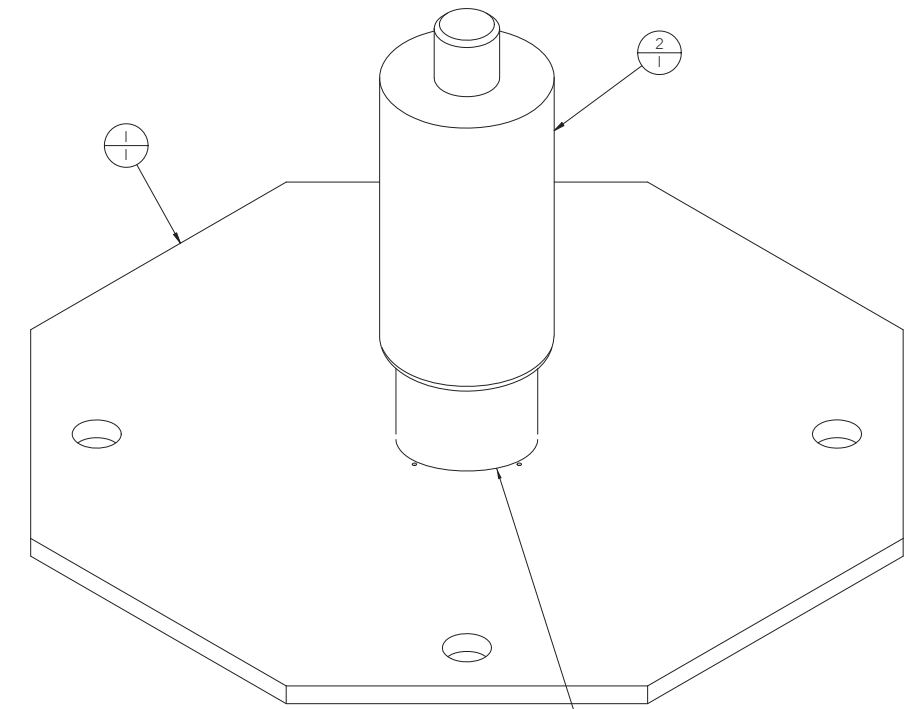
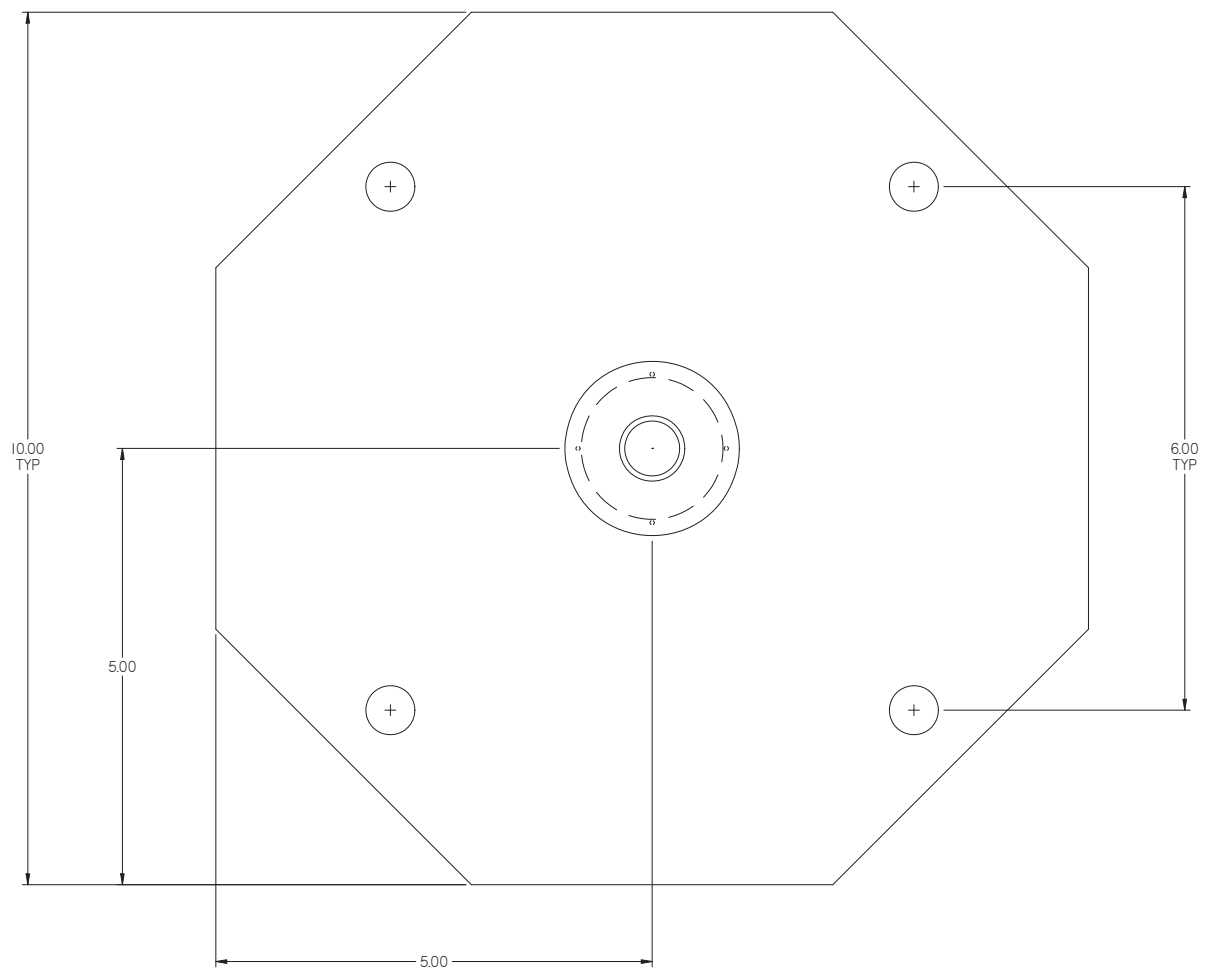
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TITLE: **WLD, LEG Inner Seismic**

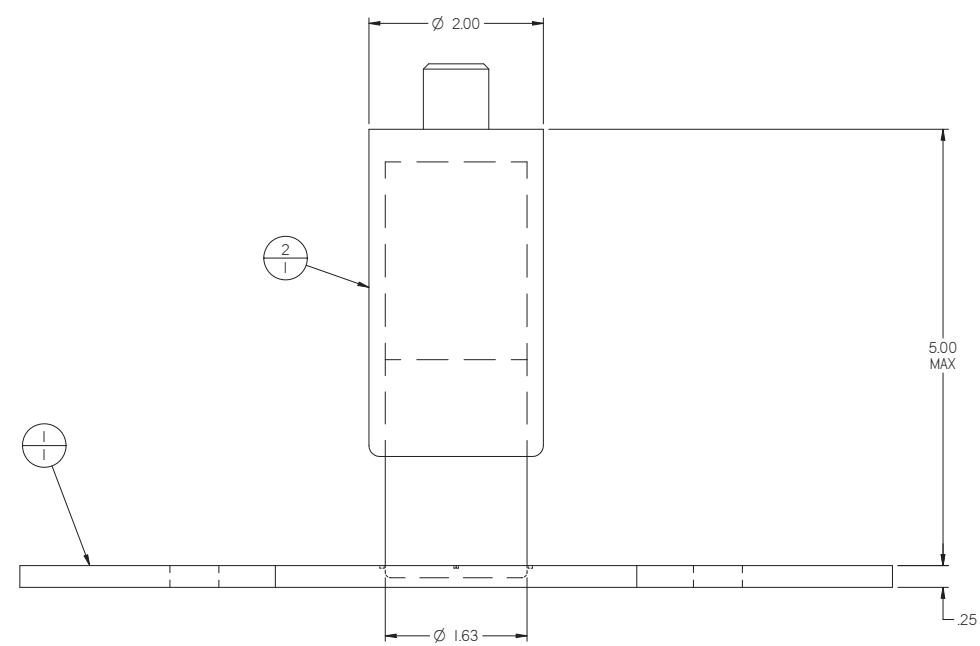
SIZE: B	MATERIAL:	DWG NO: 372W420	REV: A
SCALE: -	SQUARE FOOTAGE: -	SHEET: 1 OF 1	

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE				

REFERENCE ONLY



REMOVE NYLON END CAP AND DISCARD BEFORE WELDING



2	372P426	PUR. EQP LEG I modify SPC 438001		1
1	333P463	Seismic, Floor Plate - 10 Inch Octagonal	PLATE, 1/4 2B VIS 304SS	1
Item Number	Document Number	Title	Material	Qty

<small>UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES (INCHES)</small>		<small>181 Oakhouse Road Sanford, ME 04873 Ph: 207-324-8773 / web: www.bakerco.com</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. NO PARTS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT PERMISSION OF BAKER.</small>
<small>ALL ITEMS MUST BE RoHS COMPLIANT</small>		BAKER WLD, BCGX01 Floor Seismic Plate		
<small>DESIGNED BY</small> Imccarthy	<small>DATE</small> 6/21/2016	<small>SIZE</small> D	<small>MATERIAL</small> 372W421	<small>DWG NO</small> 372W421
<small>ESTIMATED BY</small> 		<small>DATE</small> 		<small>REV</small> A
<small>SHEET</small> 1 OF 1		<small>PAGE</small> 1 OF 1		

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

REFERENCE ONLY

Ø 2.00

3/4-10 UNC THREADED STUD

.75

5.00 MAX

BLACK THERMOPLASTIC GLIDE

CUT 1.50" OFF END OF BOTH PARTS. BAKER SPEC#43800

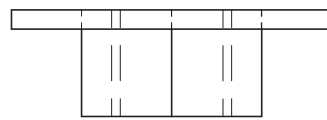
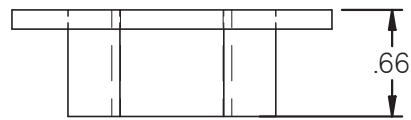
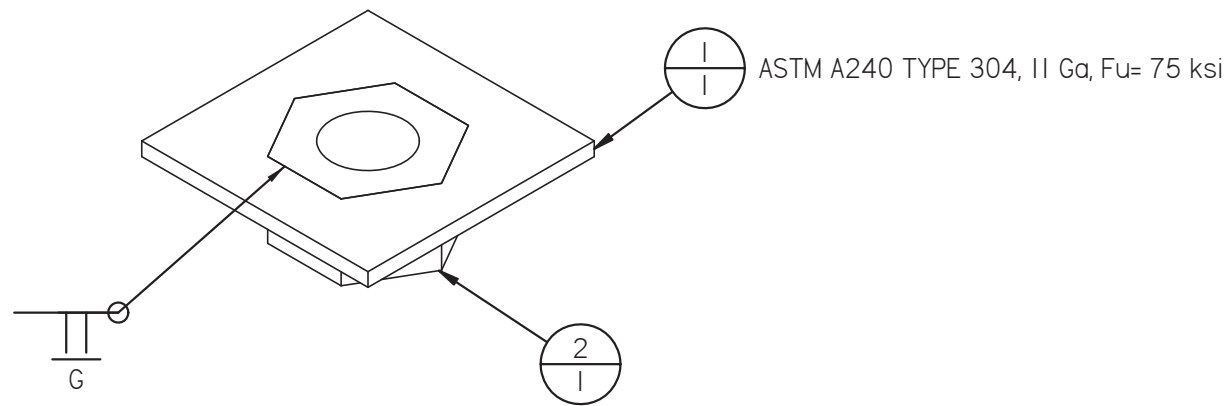
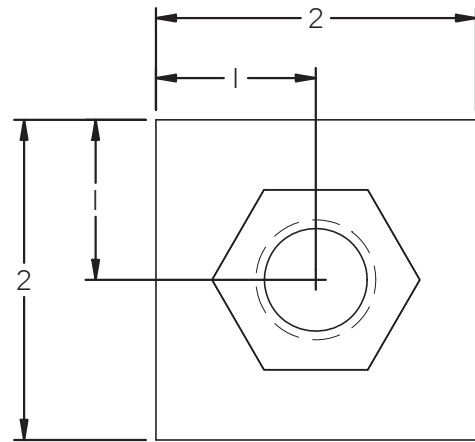
FOR BCGX01 SEISMIC FLOOR PLATE APPLICATION

MATERIAL: SS304, SATIN FINISH
 STATIC LOAD RATING: 2000 LBS[900kg]
 NSF COMPLIANT
 COMMENT: SPEC#43800 IS IDENTICAL TO COMPONENT HARDWARE P/N A95-8048-C

LAST MANUFACTURER: DANIEL PAYEUR		<input type="checkbox"/> OR EQUIVALENT	
MATL: SS304	MANUFACTURERS PART NO: -	 <small>161 Gatehouse Road Sanford, ME 04073 Ph: 207-324-8773 / web: www.bakerco.com</small>	
TITLE: PUR, EQP LEG (Modify SPC#43800)			
DWG SIZE: A	SPEC CONTROL NO: 372P426	REV: A	<input type="checkbox"/> PART MUST BE RoHS COMPLIANT <input type="checkbox"/> PART MUST BE UL LISTED <input type="checkbox"/> PART CARRIES THE CE MARK
DRN: Imccarthy	DATE: 6/21/2016	CR: -	DATE: -
		1 OF 1	

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

REFERENCE ONLY



2	10506	3/4-10 HEX NUT	Stainless Steel, 304	1
1	333658	END PLATE 2" X 2"	SHEET, 11 GA #4 VIS 304SS	1
Item Number	Document Number	Title	Material	Quantity
<small>UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES: (INCHES)</small>		<small>THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HERE ON MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE BAKER COMPANY.</small>		<small>THE BAKER COMPANY, INC. SANFORD, MAINE 04073 U.S.A. "creating immaculate atmospheres"</small>
<small>DECIMALS MACHINED SHEET METAL ANGULAR .X ±.02 ±.06 ±0°-30' (S°) .XX ±.01 ±.03 .XXX ±.005 ±.010 THIRD ANGLE FRACTIONS ±1/32 FINISH: ✓ NO 4 PROJECTION</small>		TITLE WELDMENT, END PLATE		
<small>DRAWN</small> LAM	<small>DATE</small> 2/10/2000	<small>SIZE</small> B	<small>MATL / THICKNESS</small> TYPE: GAUGE	<small>DWG NO</small> 333659
<small>CHECKED</small> -	<small>DATE</small> -	<small>SCALE</small> 1=1	<small>NEXT ASSY</small>	<small>REV</small> A
<small>APPROVED</small> DHB	<small>DATE</small> 04/03/03	<small>SHEET</small> 1 OF 1		