



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Kawneer Company, Inc.
555 Guthridge Court
Norcross, Georgia 30092

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "HPX" Aluminum Sliding Glass Door-L. M. Impact

APPROVAL DOCUMENT: Drawing No. **T592-802**, titled "HPX-Sliding Glass Door", sheets 1 through 7 of 7, prepared by Frank L. Bennardo, P. E. Inc., Consulting Engineers, dated 10-30-04 and last revision on Oct 07, 2004, signed and sealed by Frank L. Bennardo, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and Approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence sheets E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



NOA No 04-0506.02
Expiration Date: February 24, 2010
Approval Date: February 24, 2005

2/23/05

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **T592-802**, titled "HPX-Sliding Glass Door", sheets 1 through 7 of 7, prepared by Frank L. Bennardo, P. E. Inc., Consulting Engineers, dated 10-30-04 and last revision on Oct 07, 2004, signed and sealed by Frank L. Bennardo, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
 - 5) Large Missile impact Test per FBC, TAS 201-94
 - 6) Cyclic Wind Pressure Loading per FBC, TAS 203-94

Along with marked-up drawings and installation diagram of aluminum sliding glass door, prepared by American Test Lab Inc, Test Report No. **ATLNC**

1021.01-03, dated 01/14/04, signed and sealed by William F. Wescott, P.E.

Note: This test report has been revised by addendum letters 08/12/04, 09/15/04 and 02/03/05, issued by American Test Lab Inc, signed & sealed by William F. Wescott, P.E.

C. CALCULATIONS

1. Anchor verification calculations dated May 04, 2004 and last revised on October 07, 2004, prepared, signed and sealed by Frank L. Bennardo, P.E.

D. QUALITY ASSURANCE BY:

1. Miami-Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **01-1204.01** issued to E.I. DuPont DeNemours, for "Sentry Glass ® Plus" dated 1/17/02, expiring on 1/14/07

F. STATEMENTS

1. Statement letters of conformance and "No financial interest", both dated May 4, 2004, signed and sealed by Frank L. Bennardo, P.E.
2. Statement of compliance, issued as part of the above referenced test report issued by American Test lab Inc.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 04-0506.02

Expiration Date: February 24, 2010

Approval Date: February 24, 2005

KAWNEER HPX ALUMINUM SLIDING GLASS DOOR LARGE MISSILE IMPACT (OXO, XO, OX)

DESIGN PRESSURE = +100/- 125 PSF

GENERAL NOTES

1. THE ALUMINUM SLIDING GLASS DOOR SYSTEM DESCRIBED HEREIN HAS BEEN DESIGNED AND TESTED IN COMPLIANCE WITH THE FLORIDA BUILDING CODE 2001, HIGH VELOCITY HURRICANE ZONES, AND MIAMI-DADE COUNTY PROTOCOLS TAS 201, 202, & 203.
2. A 33-1/3% INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THIS SYSTEM.
3. POSITIVE AND NEGATIVE DESIGN PRESSURES CALCULATED FOR USE WITH THIS DOOR SYSTEM SHALL BE DETERMINED BY OTHERS ON A JOB-SPECIFIC BASIS IN ACCORDANCE WITH THE GOVERNING CODE.
4. ALL SYSTEM DETAILS CONTAINED HEREIN ARE GENERIC AND DO NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS

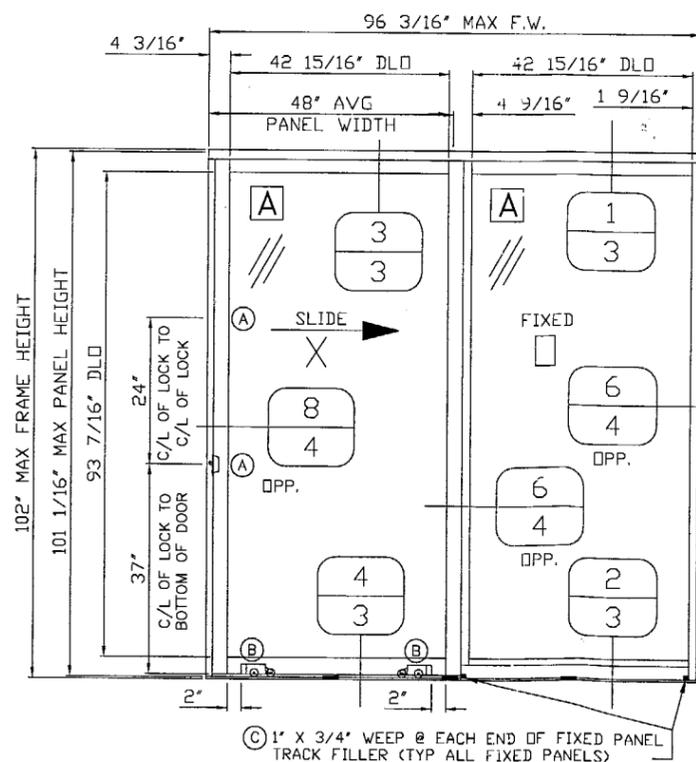
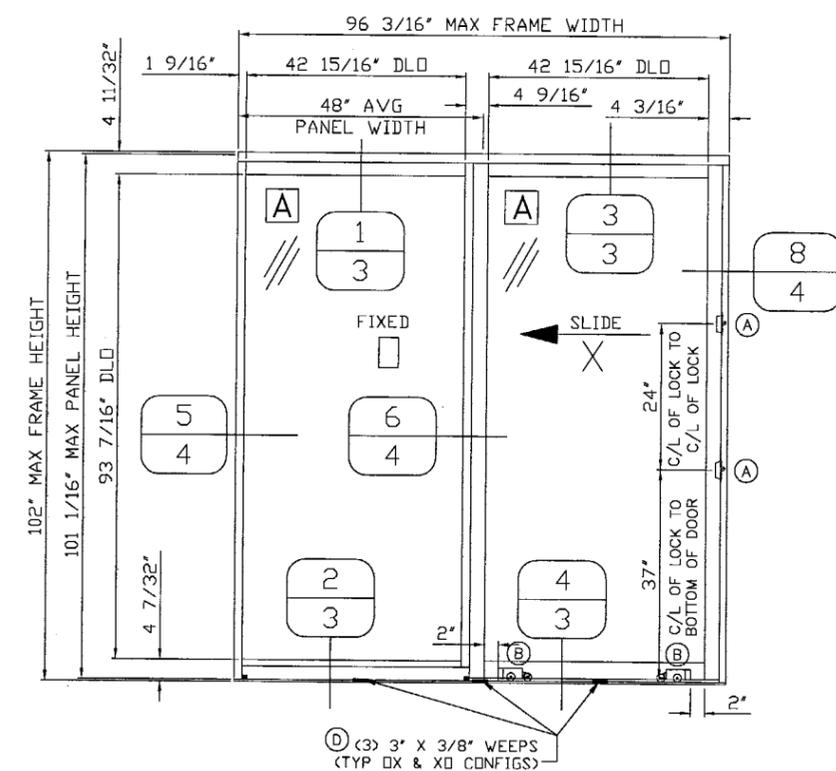
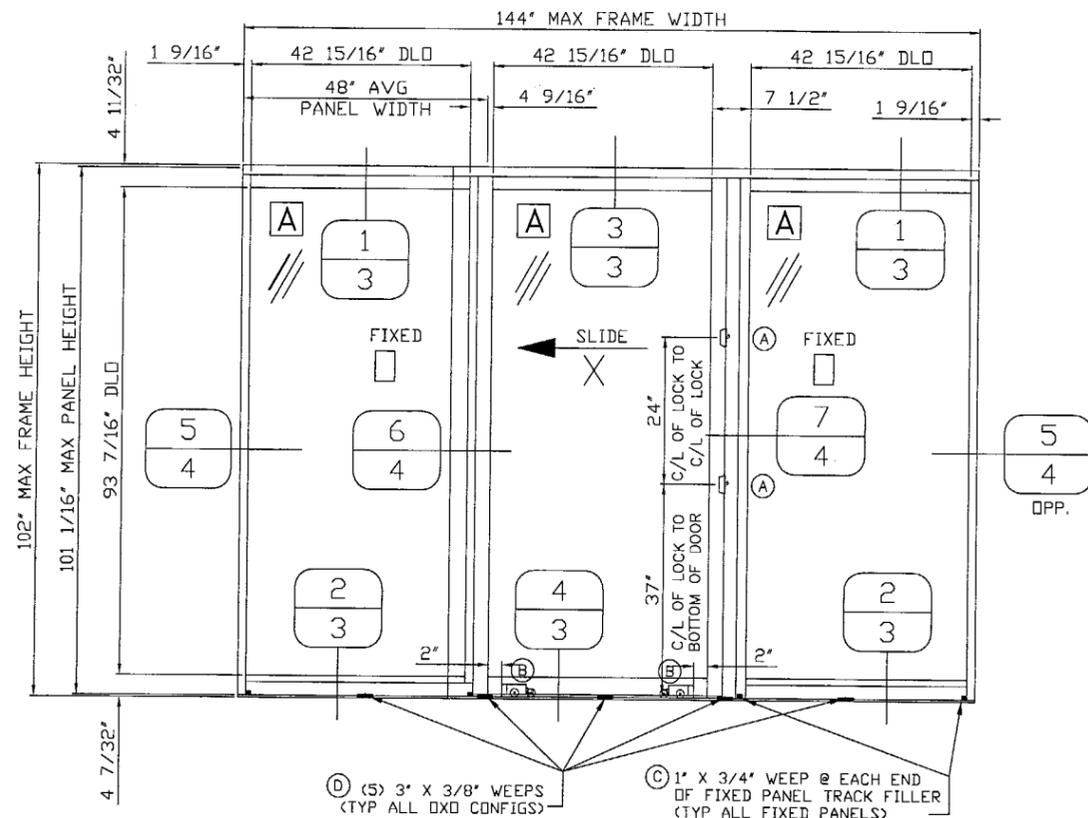
- DETAILED HEREIN, A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS AND SUBMIT FOR ONE-TIME APPROVAL FOR USE IN CONJUNCTION WITH THIS DOCUMENT.
5. PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS. WOOD BUCKS INSTALLED BY OTHERS SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE & SHALL BE REVIEWED BY BLDG OFFICIAL.
 6. PANELS GLAZED WITH 9/16" LAMINATED GLASS ARE LARGE MISSILE IMPACT RESISTANT. NO PROTECTION REQUIRED FOR ANY INSTALLATION.
 7. DOORS MAY HAVE TWO OR THREE PANELS IN OX, XO, OR OXO CONFIGURATIONS.
 8. ALL STEEL IN CONTACT WITH ALUMINUM SHALL BE PAINTED OR PLATED.

GLAZING SCHEDULE

TYPE	NOMINAL THICKNESS	TYPICAL THICKNESS	DESCRIPTION
A	9/16"	.506"	1/4" HS OUTBOARD / 0.100" DUPONT SENTRY-GLAS PLUS® (SGP) PVB / 1/4" HS INBOARD

HARDWARE SCHEDULE

- (2) KAWNEER 911-581 STAINLESS STEEL A.R. MS1847 LOCKS WITH 089-410/089-411 STRIKE PACKAGE.
- (2) KAWNEER 590-411 STAINLESS STEEL TANDEM CASTER ASSEMBLIES
- (2) 1"W X .75"H WEEP SLOTS PER FIXED PANEL - ONE AT EACH END OF FIXED SILL TRACK FILLERS.
- 3"W X 3/8"H WEEP SLOTS IN SILL ANTI-BLOWOUT ADAPTER
 - (3) FOR OX OR XO CONFIG
 - (5) FOR OXO CONFIG



REV.	DATE	REQUEST LETTER	BY
0	04/28/04	INIT ISSUE	CL
1	9/15/04	COUNTY COMMENTS	CL

FRANK L. BENNARDO, P.E., Inc.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
EMAIL: FRANK@FLBENGINEERING.COM

THIS DRAWING IS FOR MIAMI-DADE COUNTY PRODUCT APPROVAL ONLY

Approved as complying with the Florida Building Code
Date: FEBRUARY 24, 2005
NOA# 04-0506-102
Miami Dade Product Control Division
By: Shaq L. Harde

Kawneer
An Alcoa Company
555 GUTHRIE COURT
NORCROSS, GEORGIA 30092
PHONE (770) 449-5555
FAX (770) 734-1560

PRODUCT APPROVAL DRAWINGS
HPX - SLIDING GLASS DOOR
9/16" LAMINATED GLASS
PROTOCOLS-TAS 201/202/203
ASTM E1886/1996, SSTD 12-99
SCALE: ?????

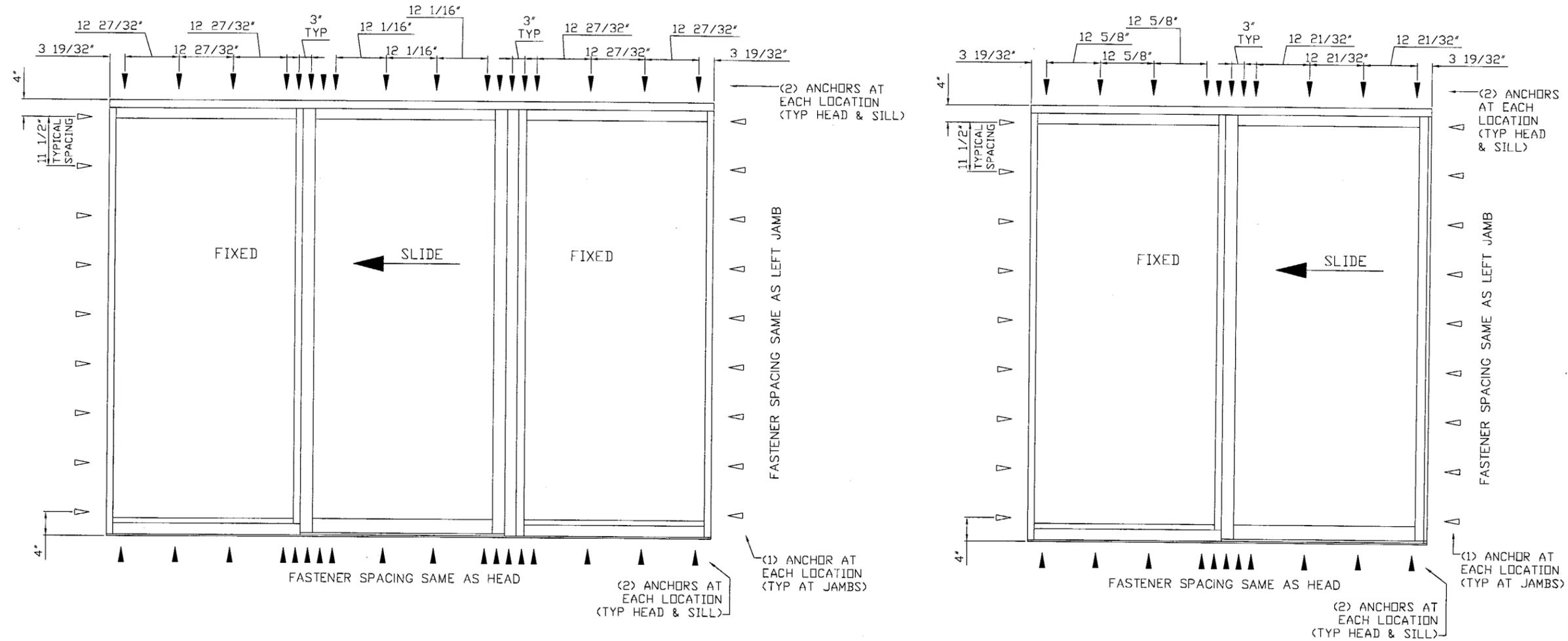
DRAWN BY DEH DATE 01/30/04
DRWG. NO. T592-802

OCT 07 2004

FRANK L. BENNARDO, P.E.
#PE0046549

SHEET 1 of 7 T592-802-001.DWG
03-0938-136

REV	DATE	REQUEST LETTER	BY
0	04/28/04	INIT ISSUE	CL
1	9/15/04	COUNTY COMMENTS	CL



PERIMETER FASTENER LOCATIONS
ALL SUBSTRATES

ANCHOR NOTES:

1. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
2. ANCHOR EMBEDMENT SHALL BE INTO BASE SUBSTRATE MATERIAL, EXCLUDING SHIM, BUCK, OR STUCCO OR OTHER WALL FINISH.
3. BASE SUBSTRATE MATERIAL SHALL BE CONCRETE BLOCK (ASTM C-90), CONCRETE (MIN 3320psi COMPRESSIVE STRENGTH), WOOD (SOUTHERN PINE W/ G=0.55 OR GREATER SPECIFIC GRAVITY), OR A36 STEEL (1/8" MIN THICKNESS).
4. SEE EXTERIOR ELEVATIONS ABOVE FOR ANCHOR LOCATIONS AND/OR SPACING.
5. ENSURE MINIMUM OF 2-1/2" EDGE DISTANCE FOR ALL ANCHORS INTO CONCRETE BLOCK OR CONCRETE. ENSURE 1" MINIMUM EDGE DISTANCE FOR ALL WOOD ANCHORS.
6. ENSURE 1-1/4" MIN EMBEDMENT TO HOLLOW BLOCK, 1-1/2" MIN EMBEDMENT TO CONCRETE OR TO WOOD, AND FULL THREAD ENGAGEMENT TO 1/8" MIN STEEL SUBSTRATE.
7. INSTALLATION OF WOOD BUCKS (NOT BY KAWNEER) TO HOST STRUCTURE SHALL BE ENGINEERED SEPARATELY AND REVIEWED BY BLDG OFFICIAL.

ALLOWABLE ANCHORS:

- HEAD:**
- 1/4" ELCO TAPCON TO CONCRETE (WITH OR WITHOUT WOOD BUCK) OR TO WOOD.
 - #14 WOOD SCREW TO WOOD.
 - #14 SELF-TAPPING METAL SCREW (Fy=92ksi MIN) TO 1/8" MIN STEEL
- JAMBS:**
- 1/4" ELCO TAPCON TO CONCRETE OR HOLLOW BLOCK (WITH OR WITHOUT WOOD BUCK) OR TO WOOD.
 - #14 WOOD SCREW TO WOOD.
 - #14 SELF-TAPPING METAL SCREW (Fy=92ksi MIN) TO 1/8" MIN STEEL
- SILL:**
- 1/4" ELCO TAPCON TO CONCRETE (WITHOUT WOOD BUCK).

LEGEND:

- ▼ (2) ANCHORS PER LOCATION INDICATED ABOVE
- ▽ (1) ANCHOR PER LOCATION INDICATED ABOVE

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THIS DRAWING IS FOR MIAMI-DADE COUNTY PRODUCT APPROVAL ONLY

Approved as complying with the Florida Building Code
Date: FEB 24, 2005
NOA# 04-0506-02
Miami Dade Product Control Division
By: Isaac J. Clands

Kawneer
An Alcoa Company
555 GUTHRIE COURT
NORCROSS, GEORGIA 30092
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PRODUCT APPROVAL DRAWINGS
HPX - SLIDING GLASS DOOR
9/16" LAMINATED GLASS
PROTOCOLS-TAS 201/202/203
ASTM E1886/1996, SSTD 12-99
SCALE: 7/8"

OCT 07 2004
FRANK L. BENNARDO, P.E.
#FE0046549

DRAWN BY DEH	DATE 01/30/04
DRWG. NO. T592-802	
SHEET 2 of 7	T592-802-002.DWG 03-0938-136

REV.	DATE	REQUEST LETTER	BY
0	04/28/04	INIT ISSUE	CL
1	9/15/04	COUNTY COMMENTS	CL

FRANK L. BENNARDO, P.E., Inc.
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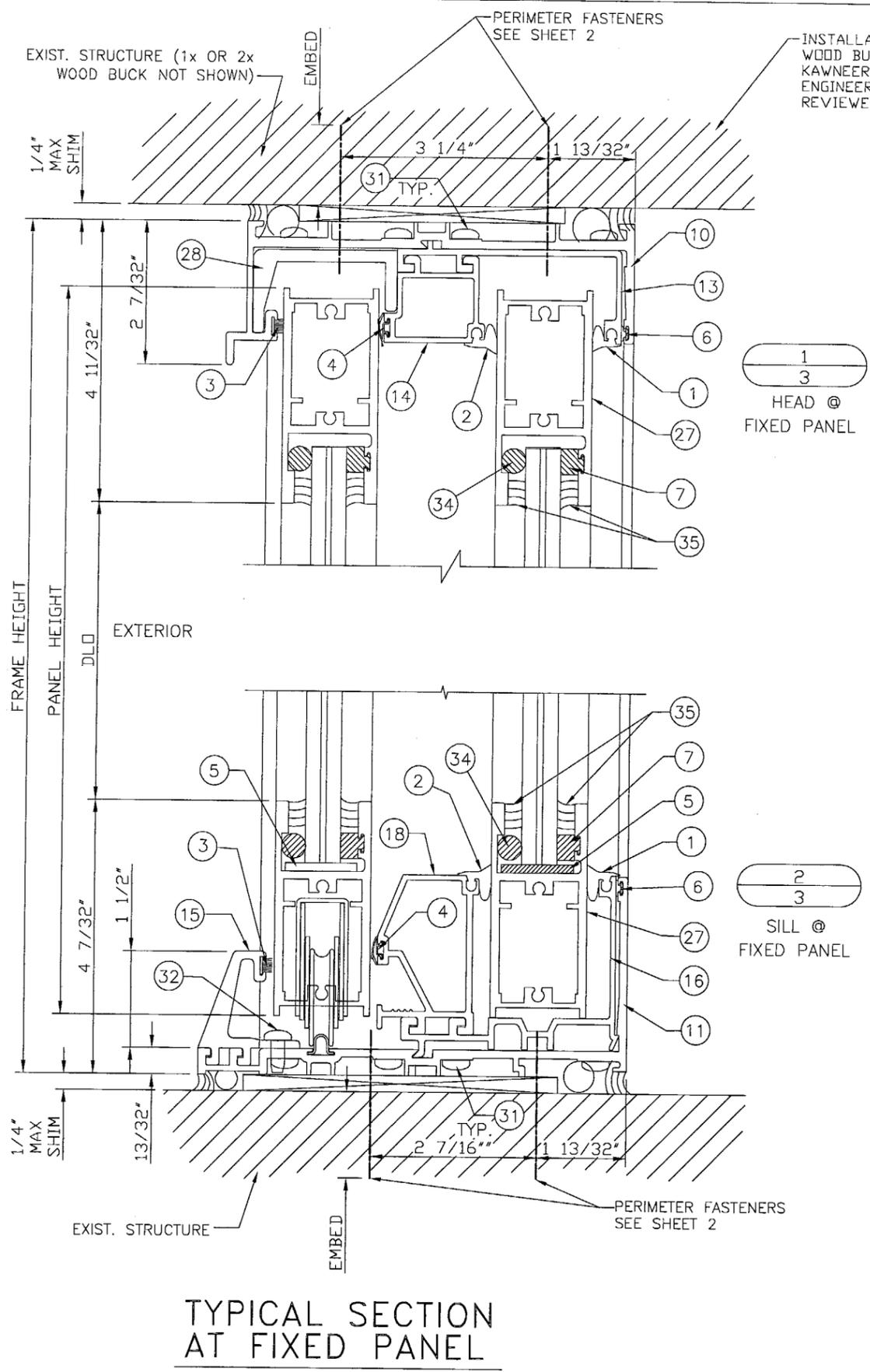
Approved as complying with the Florida Building Code
 Date FEB 24, 2005
 NOA# 04-0506-02
 Miami Dade Product Control Division
 By Isaac L. Landa

Kawneer
 An Alcoa Company
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PRODUCT APPROVAL DRAWINGS
 HPX - SLIDING GLASS DOOR
 9/16" LAMINATED GLASS
 PROTOCOLS-TAS 201/202/203
 ASTM E1886/1996, SSTD 12-99

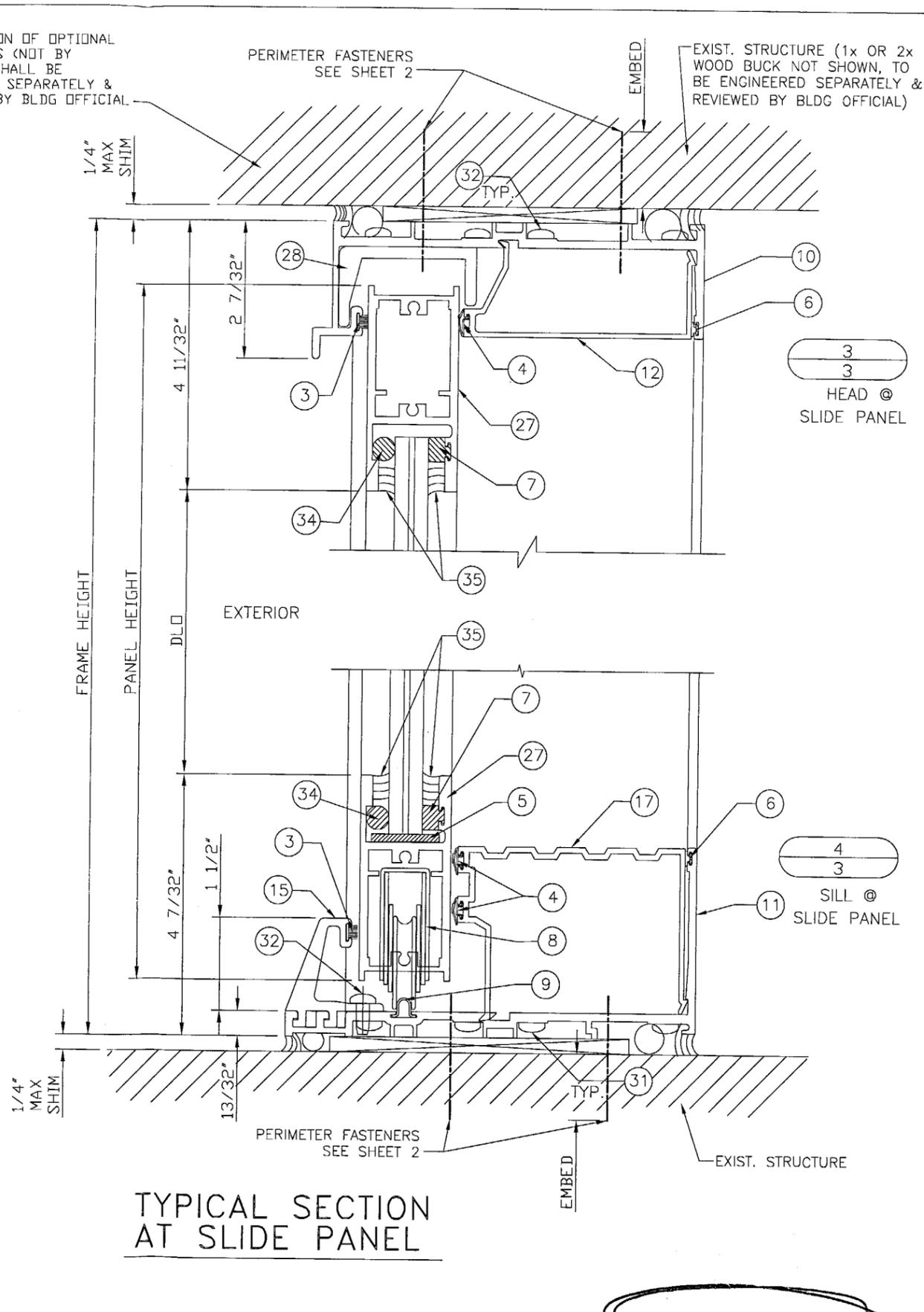
SCALE: 7/8" = 1'-0"

DRAWN BY DEH	DATE 10/30/03
DRWG. NO. T592-802	
SHEET 3 of 7	T592-802-006.DWG 03-0938-136



TYPICAL SECTION AT FIXED PANEL

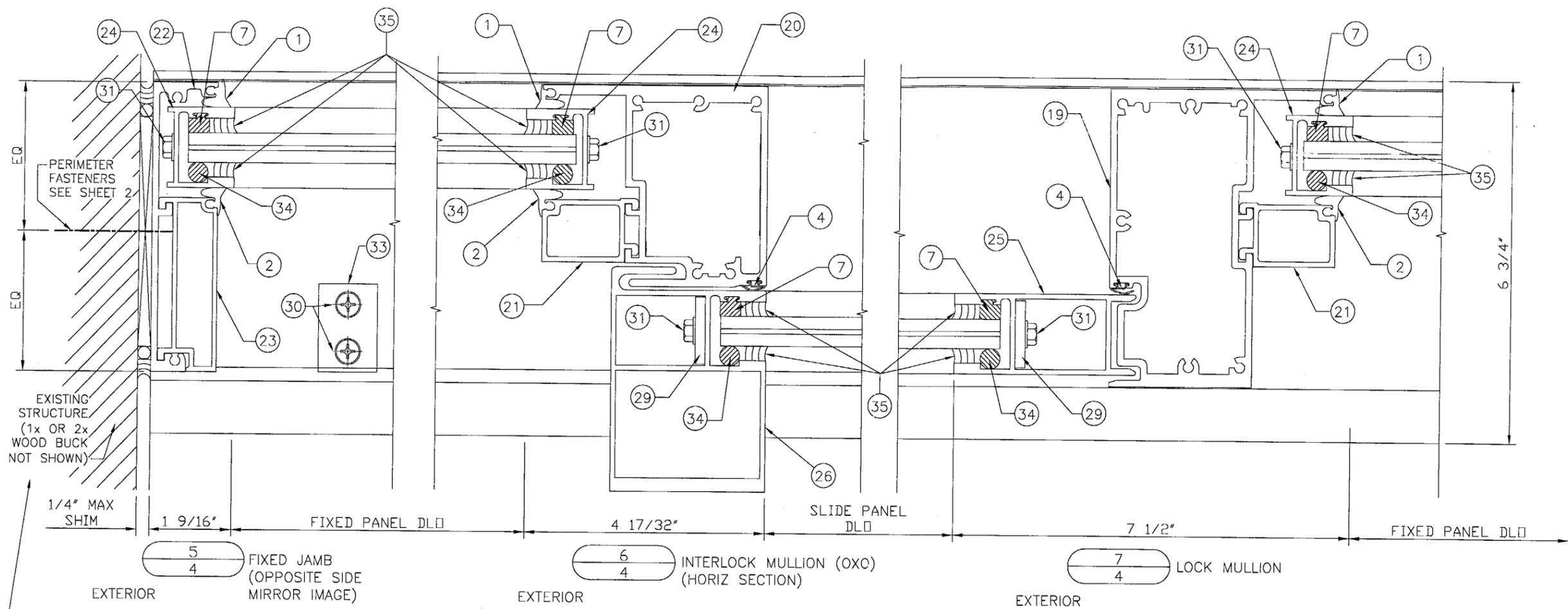
REFER TO GLAZING DETAIL ON SHEET 6 OF 7 FOR SPECIFIC INFORMATION REGARDING GLAZING MATERIALS AND GLASS BITE



TYPICAL SECTION AT SLIDE PANEL

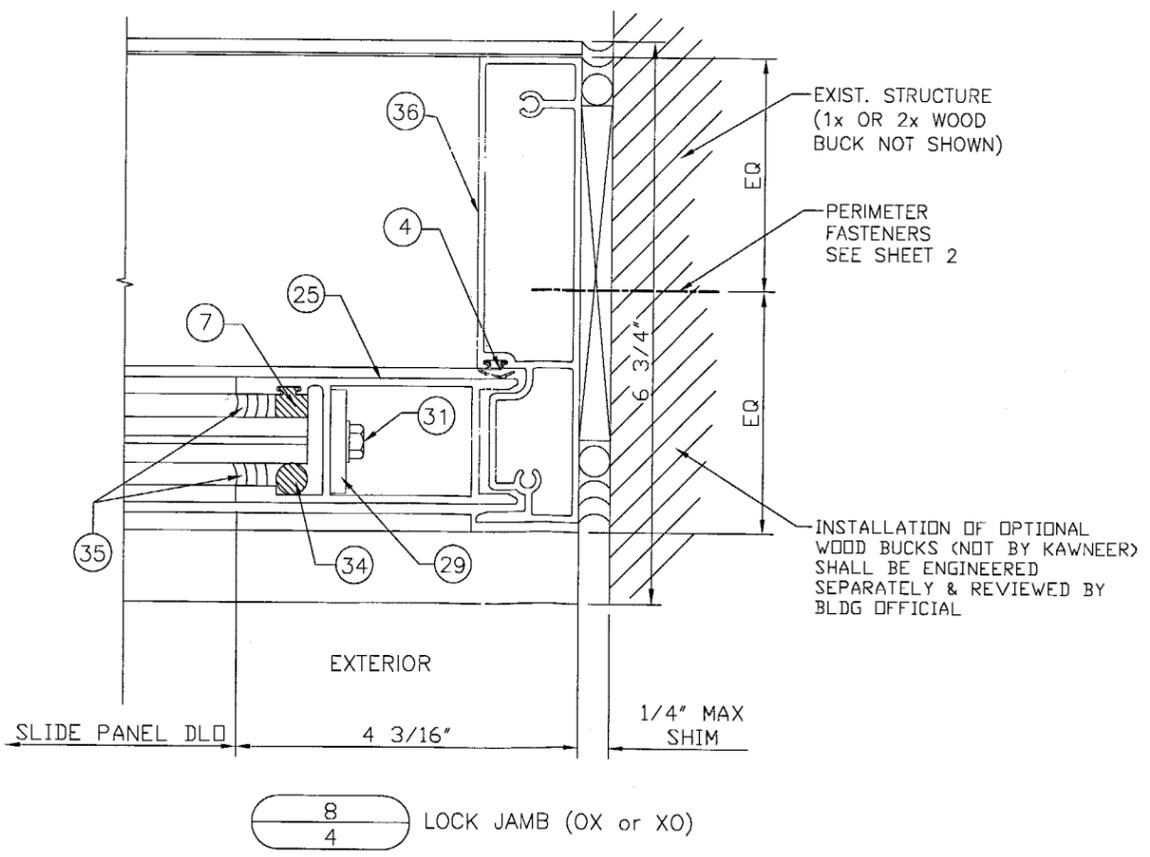
OCT 07 2004
 FRANK L. BENNARDO, P.E.
 #PE0046549

REV.	DATE	REQUEST LETTER	BY
0	04/28/04	INIT ISSUE	CL
1	9/15/04	COUNTY COMMENTS	CL



INSTALLATION OF OPTIONAL WOOD BUCKS (NOT BY KAWNEER) SHALL BE ENGINEERED SEPARATELY & REVIEWED BY BLDG OFFICIAL

REFER TO GLAZING DETAIL ON SHEET 6 OF 7 FOR SPECIFIC INFORMATION REGARDING GLAZING MATERIALS AND GLASS BITE



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Approved as complying with the Florida Building Code
 Date FEB 24, 2005
 NOAH 04-0506-02
 Miami Dade Product Control Division
 By J. Sherg L. Clark

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PRODUCT APPROVAL DRAWINGS
 HPX - SLIDING GLASS DOOR
 9/16" LAMINATED GLASS
 PROTOCOLS-TAS 201/202/203
 ASTM E1886/1996, SSTD 12-99
 SCALE: ????

DRAWN BY DEH DATE 10/30/03
 DRWG. NO. T592-802
 SHEET 4 of 7 T592-802-007.DWG
 03-0938-136

OCT 07 2004
 FRANK L. BENNARDO, P.E.
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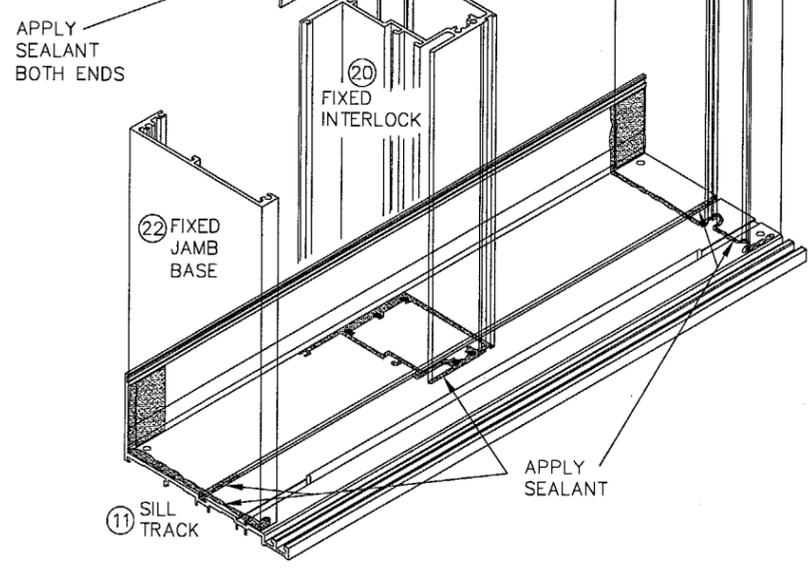
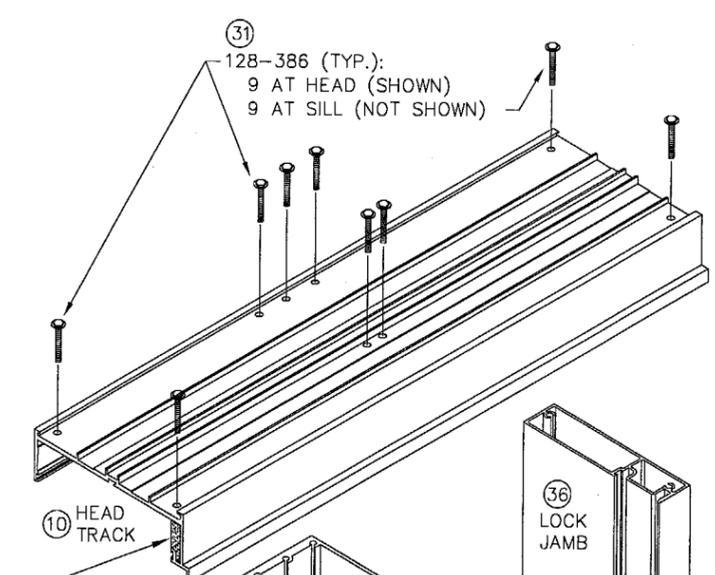
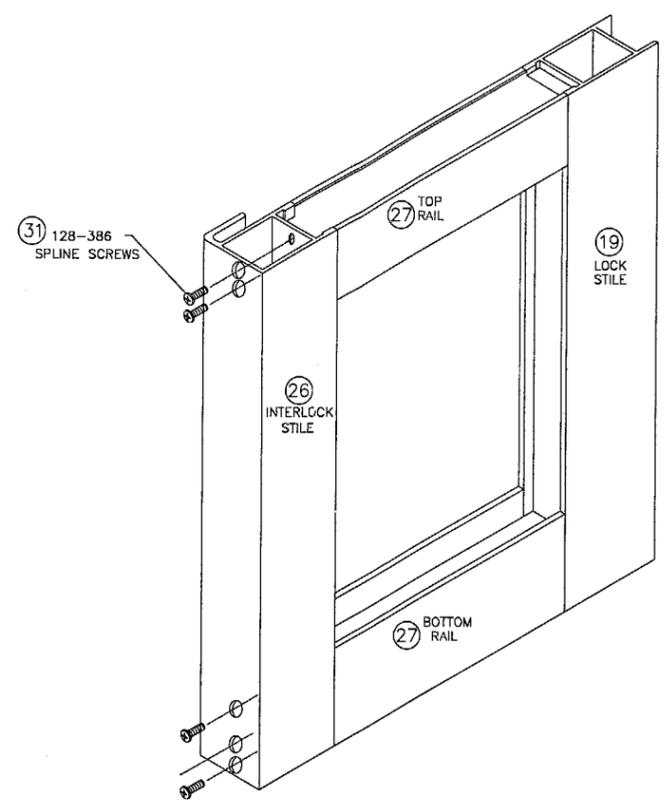
THIS DRAWING IS FOR MIAMI-DADE COUNTY PRODUCT APPROVAL ONLY

Approved as complying with the Florida Building Code
 Date FEB 24, 2005
 NOAH 04-0506-02
 Miami Dade Product Control Division
 By Shag L. Chande

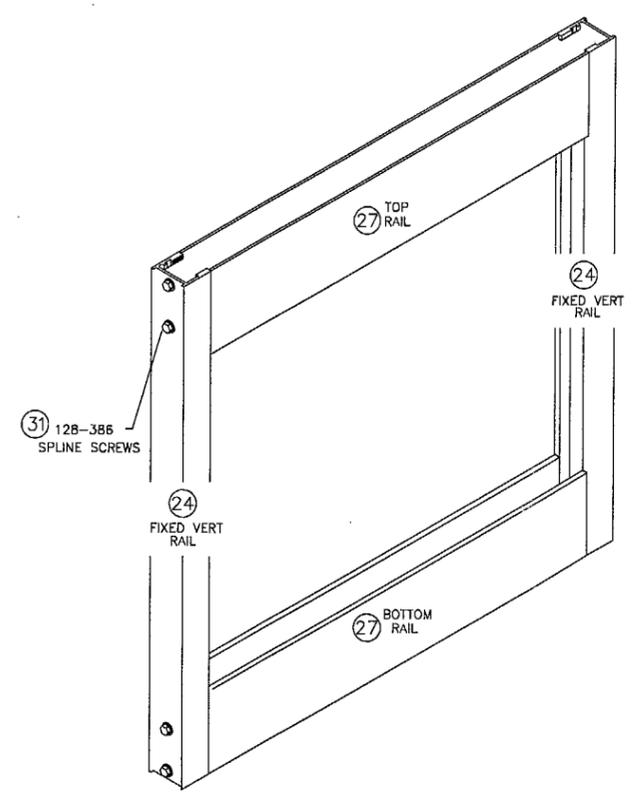
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 9/16" LAMINATED GLASS
 PROTOCOLS-TAS 201/202/203
 ASTM E1886/1996, SSTD 12-99
 SCALE: 1/1111

DRAWN BY DEH DATE 01/30/04
 DRWG. NO. T592-802
 SHEET 5 of 7 T592-802-008.DWG
 03-0938-136

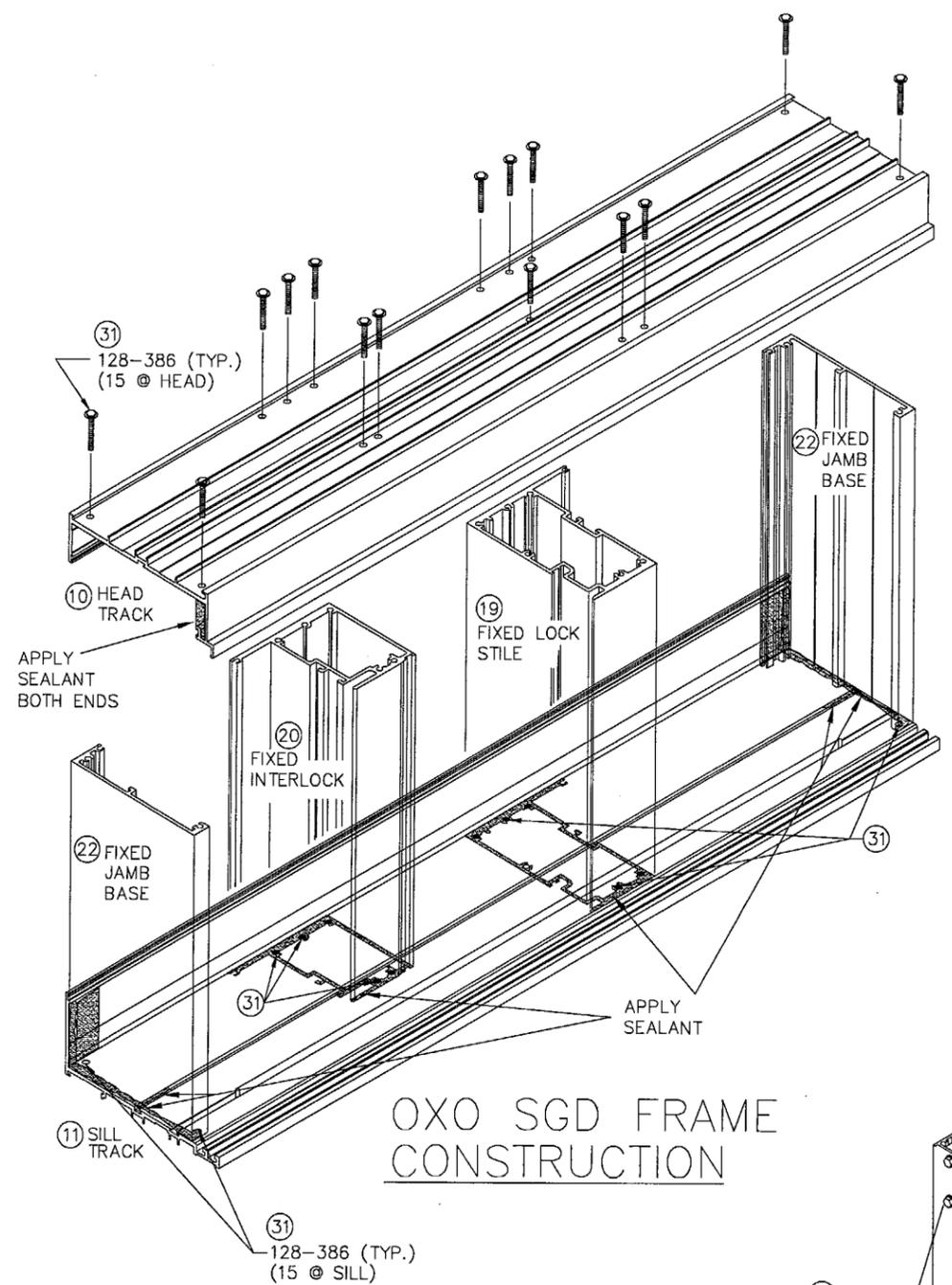
OPERABLE PANEL CONSTRUCTION



OX, XO SGD FRAME CONSTRUCTION



FIXED PANEL CONSTRUCTION



OXO SGD FRAME CONSTRUCTION

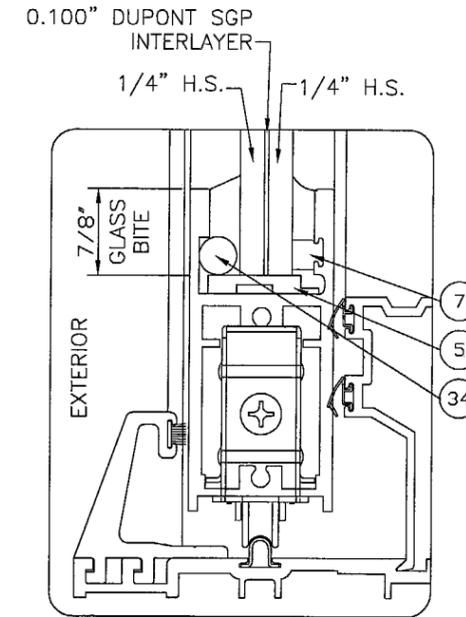
OCT 07 2004

FRANK L. BENNARDO, P.E.
 #PE0046549

MATERIAL PARTS LIST

NO.	PART NUMBER	DESCRIPTION	DIMENSIONS (in)	MATERIAL
1	027-074	FIXED GASKET	0.188 SPACE	EPDM 70 DUROMETER
2	027-077	FIXED GASKET	0.188 SPACE	EPDM 70 DUROMETER
3	027-088	PILE WEATHER-STRIP	0.230 SPACE	# PB 9322 POLY BOND
4	027-110	FIXED WEATHER-STRIP	0.125	G E GELOY/DUPONT HYTREL 40 DUROMETER
5	027-423	SETTING BLOCK	0.125 X 1.125 X 4.125	EPDM 90 DUROMETER
6	027-579	BULB WEATHER-STRIP	0.072 SPACE	--
7	127-001	SILICONE SPACER	0.300 X 0.25	TPV 65 DUROMETER
8	590-411	TANDEM CASTER ASSEMBLY	-	300 SERIES STAINLESS STEEL
9	925-393	SILL TRACK INSERT	0.312 X 0.385/0.405 X 0.031	300 SERIES STAINLESS STEEL
10	592-001	HEAD TRACK	2.219 X 6.406 X 0.125	6063-T6 EXTRUDED ALUMINUM
11	592-002	SILL TRACK	3.000 X 6.725 X 0.125	6063-T6 EXTRUDED ALUMINUM
12	592-005	HEAD TRACK CAP	1.563 X 3.718 X 0.078	6063-T6 EXTRUDED ALUMINUM
13	592-007	HEAD TRACK FILLER	1.438 X 3.519 X 0.090	6063-T6 EXTRUDED ALUMINUM
14	592-008	HEAD TRACK FILLER STOP	1.342 X 1.567 X 0.080	6063-T6 EXTRUDED ALUMINUM
15	592-009	SILL ANTI-BLOWOUT ADAPTOR	1.560 X 1.764 X 0.125	6063-T6 EXTRUDED ALUMINUM
16	592-011	SILL TRACK FILLER	2.688 X 3.125 X 0.090	6063-T6 EXTRUDED ALUMINUM
17	592-025	SILL TRACK CAP	2.672 X 3.718 X 0.094	6063-T6 EXTRUDED ALUMINUM
18	592-026	SILL TRACK STOP	2.383 X 1.575 X 0.090	6063-T6 EXTRUDED ALUMINUM
19	592-013	LOCK STILE	4.250 X 5.562 X 0.125	6063-T6 EXTRUDED ALUMINUM
20	592-016	FIXED INTERLOCK	4.250 X 3.750 X 0.125	6063-T6 EXTRUDED ALUMINUM
21	592-022	VERTICAL STOP	1.819 X 1.186 X 0.093	6063-T6 EXTRUDED ALUMINUM
22	592-023	FIXED JAMB BASE	1.250 X 5.398 X 0.125	6063-T6 EXTRUDED ALUMINUM
23	592-024	FIXED JAMB STOP	1.125 X 3.242 X 0.094	6063-T6 EXTRUDED ALUMINUM
24	592-012	FIXED PANEL VERTICAL RAIL	1.273 X 1.500 X 0.094	6063-T6 EXTRUDED ALUMINUM
25	592-014	SLIDE PANEL LOCK STILE	3.437 X 1.500 X 0.094	6063-T6 EXTRUDED ALUMINUM
26	592-017	SLIDE PANEL INTERLOCK STILE	2.937 X 4.188 X 0.094	6063-T6 EXTRUDED ALUMINUM
27	592-018	FIXED/SLIDE TOP AND BOTTOM RAIL	1.500 X 3.312 X 0.094	6063-T6 EXTRUDED ALUMINUM
28	592-405	HEAD TRACK REINFORCEMENT	2.265 X 1.293 X 0.188 X 6.000	6063-T6 EXTRUDED ALUMINUM
29	590-403	REINFORCEMENT PLATE FOR SLIDE PANEL	1.250 X 2.500 X 0.188	A36 STEEL
30	128-271	# 12 X 5/8" PHTFS	-	300 SERIES STAINLESS STEEL
31	128-386	# 12 X 2" HWH THREAD FORMING SCREW	-	300 SERIES STAINLESS STEEL
32	977-108	# 10 X 1/2" PHTFS	-	300 SERIES STAINLESS STEEL
33	911-347	PANEL BUMPER	1.125 X 1.125 X 1.641	EPT 70 DUROMETER
34	-	BACKER ROD	3/8" DIAMETER	CLOSED CELL
35	-	STRUCTURAL SILICONE	VARIES	DOW CORNING 995, TREMCO SPECTRUM 2, OR GE SILPRUF
36	591-009	LOCK JAMB (OX or XO)	1.250 X 5.562 X 0.094	6063-T6 EXTRUDED ALUMINUM

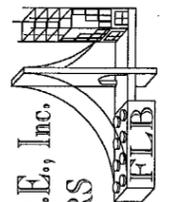
HPX SLIDING DOOR
IMPACT RESISTANT 9/16"
LAMINATED GLASS INFILL



GLASS SIZE = DLO + 1 3/4"
UNLESS OTHERWISE NOTED.

TYP GLAZING DETAIL

REV.	DATE	REQUEST LETTER	BY
0	04/28/04	INIT ISSUE	CL
1	9/15/04	COUNTY COMMENTS	CL



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THIS DRAWING IS
FOR MIAMI-DADE
COUNTY PRODUCT
APPROVAL ONLY

Approved as complying with the
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PRODUCT APPROVAL DRAWINGS
 HPX - SLIDING GLASS DOOR
 9/16" LAMINATED GLASS
 PROTOCOLS-TAS 201/202/203
 ASTM E1886/1996, SSTD 12-99
 SCALE: ???

DRAWN BY
 DEH

DATE
 01/30/04

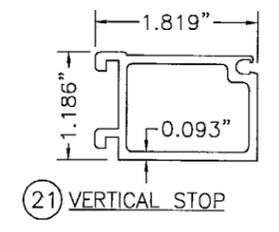
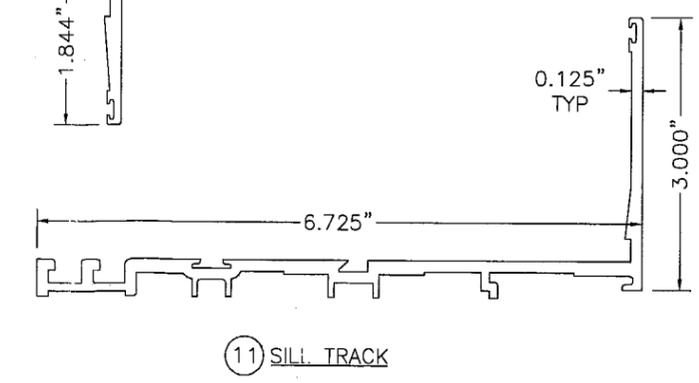
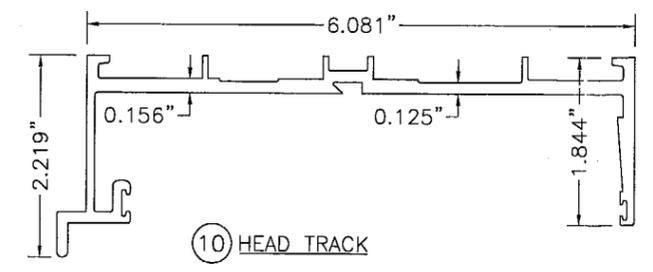
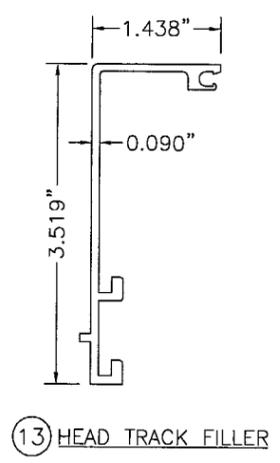
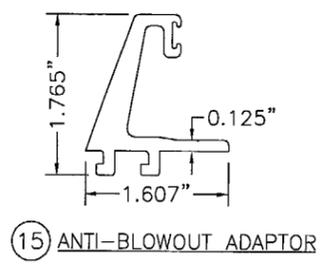
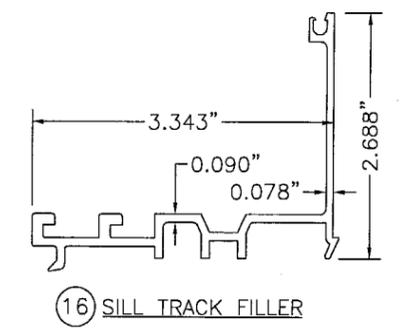
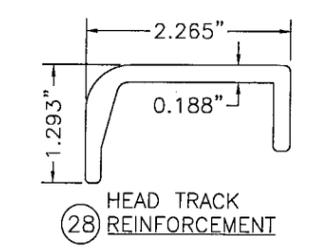
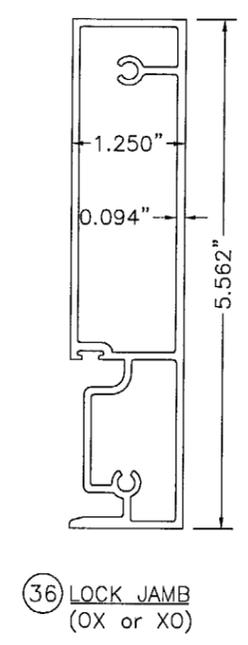
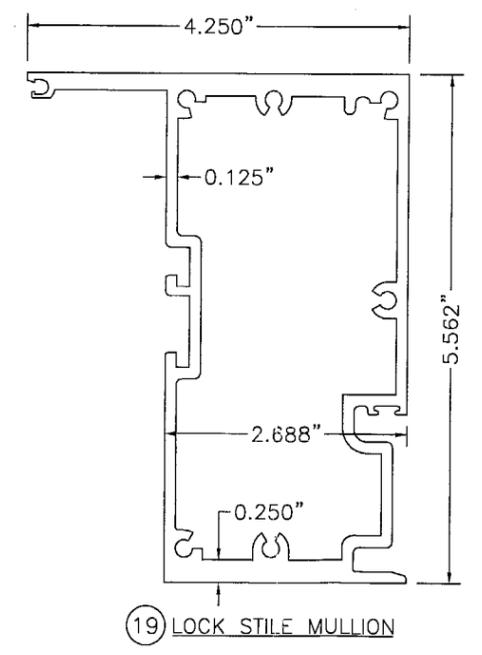
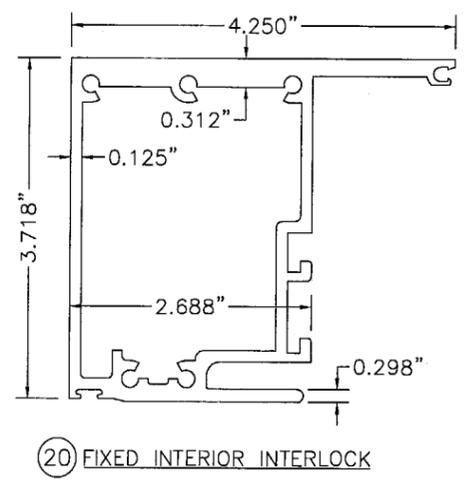
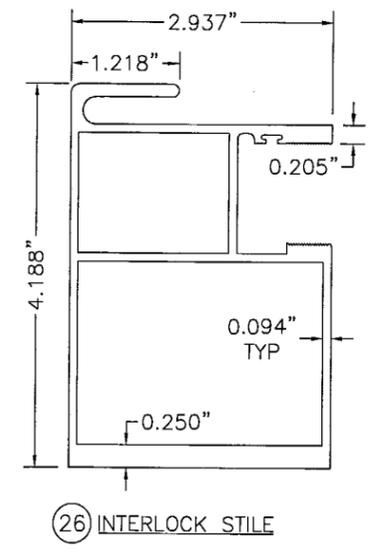
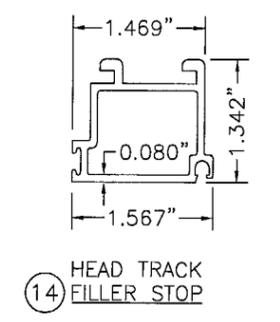
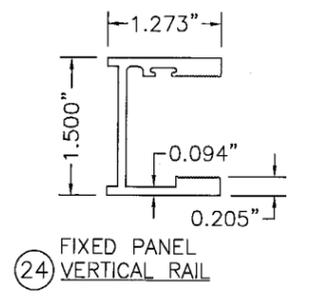
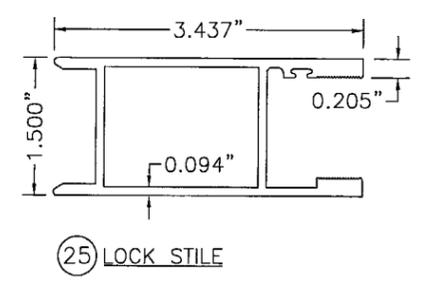
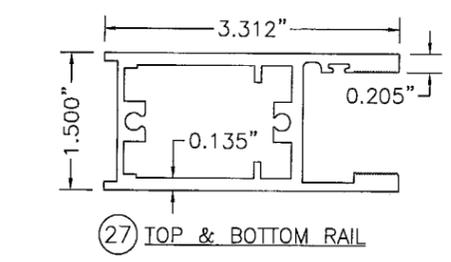
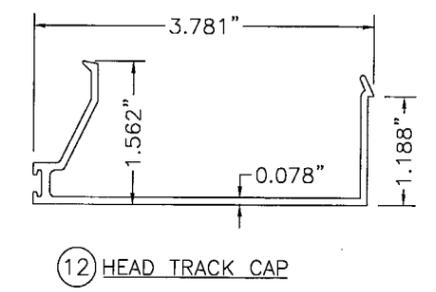
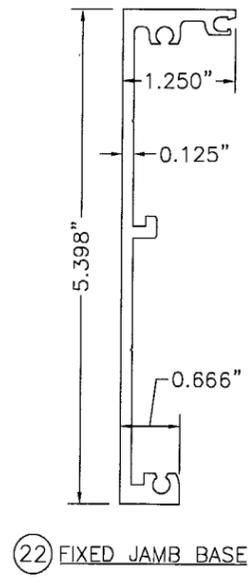
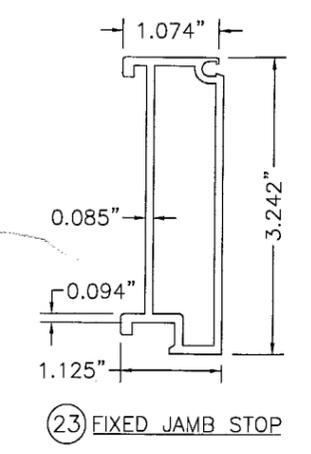
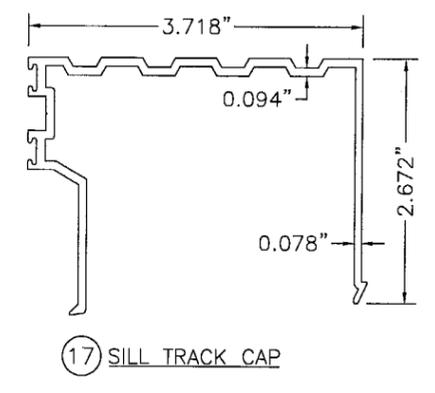
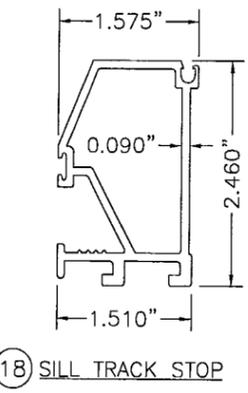
DRWG. NO. **T592-802**

SHEET
6 of 7

T592-802-005.DWG
03-0938-136

OCT 07 2004

FRANK L. BENNARDO, P.E.
#PE0046549



REV	DATE	REQUEST LETTER	BY
0	04/28/04	INIT ISSUE	CL
1	9/15/04	COUNTY COMMENTS	CL

FRANK L. BENNARDO, P.E., Inc.
CONSULTING ENGINEERS
 4441 NORTH DIXIE HIGHWAY
 BOCA RATON, FL 33431
 (561) 391-2888 FAX: (561) 391-2862
 WWW.FLBENGINEERING.COM
 EMAIL: FRANK@FLBENGINEERING.COM

THIS DRAWING IS FOR MIAMI-DADE COUNTY PRODUCT APPROVAL ONLY

Approved as complying with the Florida Building Code
 Date FEBRUARY 24, 2005
 NOA# 04-0506-02
 Miami Dade Product Control Division
 By Ishaq I. Chaudhry

	555 GUTHRIE COURT NORCROSS, GEORGIA 30092 PHONE (770) 449-5555 FAX (770) 734-1560	PRODUCT APPROVAL DRAWINGS HPX - SLIDING GLASS DOOR 9/16" LAMINATED GLASS PROTOCOLS-TAS 201/202/203 ASTM E1886/1996, SSTD 12-99 SCALE: ????
	DRAWN BY: DEH DATE: 01/30/04 DRWG. NO.: T592-802	SHEET: 7 of 7 T592-802-005.DWG 03-0938-136

OCT 07 2004
 FRANK L. BENNARDO, P.E.
 #FE0046543