

# INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF  $\pm 1/2$  INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- FOR INSTALLATION INTO WOOD FRAMING USE #8 WOOD SCREWS SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 3/4 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- FOR INSTALLATION INTO METAL STUD USE #8 PAN HEAD SCREWS THROUGH THE FRAME OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 3 THREADS PENETRATION BEYOND METAL FRAME SUBSTRATE.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
  - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
  - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM 18 GA. WALL THICKNESS.

# GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
  - AAMA/WDMA/CSA 101/1.5.2/A440-05
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING AND METAL STUD FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
- APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WINDOW FRAME MATERIAL: PVC
- DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:
  - X: OPERABLE PANEL
  - O: FIXED PANEL
- GLAZING MEETS ASTM E1300 REQUIREMENTS, SEE SHEET 3 FOR GLAZING DETAILS.

# YKK AP RESIDENTIAL

## StyleView Single Hung Window

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	INSTALLATION & GENERAL NOTES
2	ELEVATION & ANCHOR SCHEDULE
3	VERTICAL SECTION & GLAZING DETAIL
4	HORIZONTAL SECTION

CONFIGURATION	DESIGN PRESSURE	MAXIMUM SIZE	MISSILE IMPACT RATING
O/X	+50 / -50 PSF	47.5" x 71.5"	NON-IMPACT

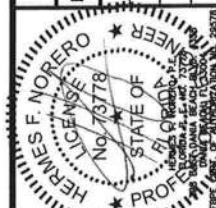


YKK AP AMERICA RESIDENTIAL  
7680 The Bluffs, Suite 100  
Austell, GA 30168  
PH: (678) 838-6000 x6060

TITLE: STYLE VIEW SINGLE HUNG  
INSTALLATION & GENERAL NOTES  
PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4738

# REVISIONS

NO.	DESCRIPTION	BY	DATE



DATE: 06.04.15  
DWN BY: BB  
CHK BY: HFN  
SCALE: NTS

DWG #: YKK123  
SHEET: 1 OF 4


Digitally signed by Hermes F. Norero, P.E.  
Reason: I am approving this document  
Date: 2015.06.24 18:33:11 -04'00'



ANCHOR SCHEDULE				
METHOD	SUBSTRATE	ANCHOR	MIN. EMBEDMENT	MIN. EDGE DISTANCE
NAIL FIN	MIN. S.G. = 0.55 WOOD	#8 WOOD SCREW	1.5"	0.75"
	18 GAUGE STEEL, MIN fy = 33 ksi	#8 PAN HEAD SCREW	3 THREADS PENETRATION BEYOND METAL	0.75"



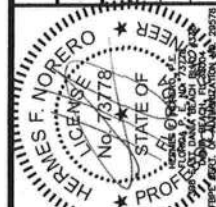
**TITLE:** STYLE VIEW  
SINGLE HUNG  
ELEVATION &  
ANCHOR SCHEDULE

PREPARED BY:  
 BUILDING DROPS, INC.  
 398 E. DANIA BEACH BLVD. #338  
 DANIA BEACH, FL 33004

PH: (954) 399-8478      FX: (954) 744-4738

## REVISIONS

NO.	DESCRIPTION	BY	DATE

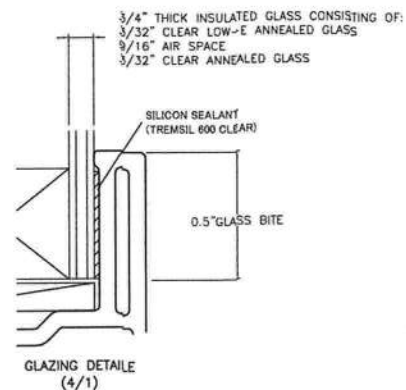


DATE:	06.04.15	DOWN BY:	BB	CHK BY:	HFN	SCALE:	NTS
-------	----------	----------	----	---------	-----	--------	-----

DWG #:

YKK123

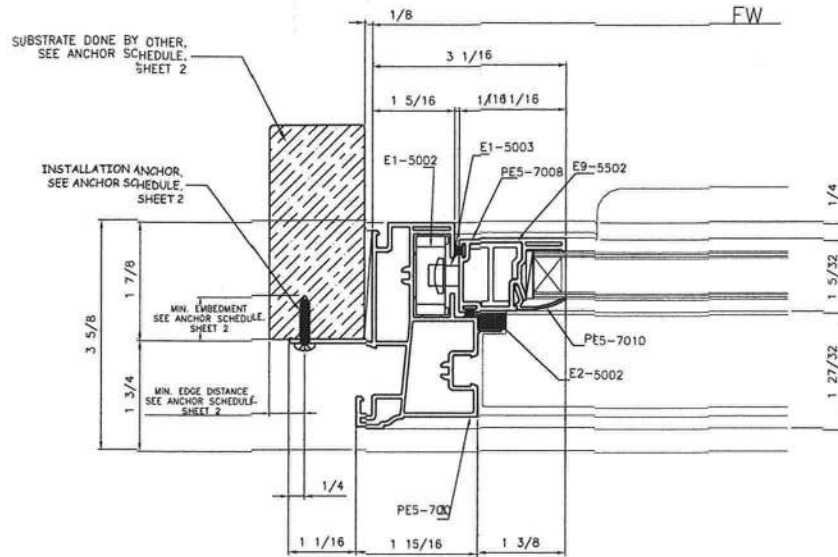
SHEET: 2 OF 4



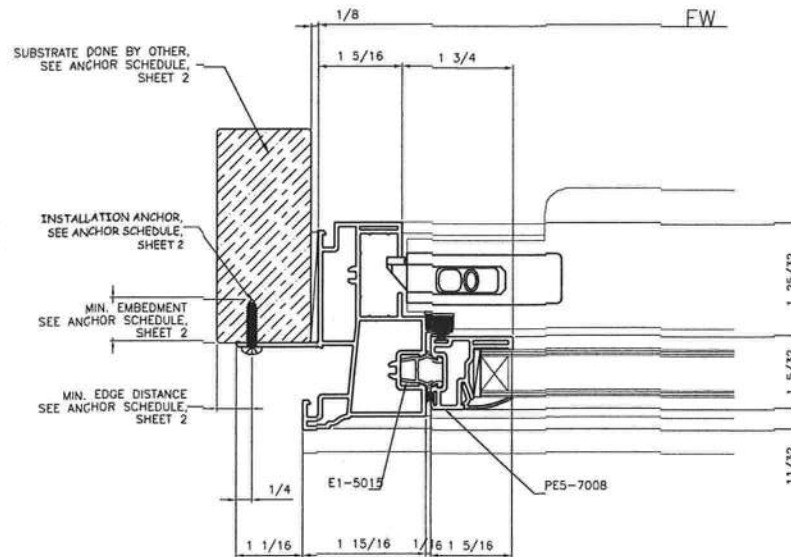
DWG #: YKK123  
SHEET: 3 OF 4

6/16/2013 3:53 PM

f:\project\ykk ap america, inc\14-0738 residential flb version 5 code change\revision\0114\ykg\ykh123.dwg



DETAIL 5



DETAIL 4



YKK AP AMERICA RESIDENTIAL  
7680 The Bluffs, Suite 100  
Austell, GA 30168  
PH: (678) 838-6000 x6060

TITLE: STYLE VIEW  
SINGLE HUNG  
HORIZONTAL SECTION  
PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4738

# REVISIONS

NO.	DESCRIPTION	BY	DATE



DATE: 06.04.15  
DWN BY: BB  
CHK BY: HFN  
SCALE: NTS

DWG #: YKK123  
SHEET: 4 OF 4

#### INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF  $\pm 1/2$  INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- FOR INSTALLATION INTO WOOD FRAMING USE #8 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- FOR INSTALLATION INTO METAL STUD USE #8 TEK SCREWS THROUGH THE FRAME OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 3 THREADS PENETRATION BEYOND METAL FRAME SUBSTRATE.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
  - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
  - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM 18 GA. WALL THICKNESS.

#### GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
    - AAMA/WDMA/CSA 101/1.5.2/A440-05
  - ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING AND METAL STUD FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
  - 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT IN NON-HVHZ AREAS.
- APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
  - WINDOW FRAME MATERIAL: PVC
  - DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:
    - X: OPERABLE PANEL
    - O: FIXED PANEL
  - GLAZING SHALL MEET ASTM E1300 REQUIREMENTS, SEE SHEET 3 FOR GLAZING DETAILS.

# YKK AP RESIDENTIAL

## StyleView Twin Single Hung Window

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	INSTALLATION & GENERAL NOTES
2	ELEVATION & ANCHOR SCHEDULE
3	VERTICAL SECTION & GLAZING DETAILS
4	HORIZONTAL SECTION

UNIT DIMENSIONS			
CONFIGURATION	DESIGN PRESSURE	MAXIMUM SIZE	MISSILE IMPACT RATING
O/X-O/X	+50 / -50 PSF	71 1/2" X 71 1/2"	NOT RATED

Digitally signed by Hermes F. Norero, P.E.  
Reason: I am approving this document  
Date: 2015.07.17 12:34:38 -04'00'



YKK AP AMERICA RESIDENTIAL  
7680 The Bluffs, Suite 100  
Austell, GA 30168  
PH: (678) 838-6000 x5060

TITLE: STYLEVIEW  
TWIN SINGLE HUNG WINDOW  
INSTALLATION & GENERAL NOTES  
PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478  
FX: (954) 744-4738

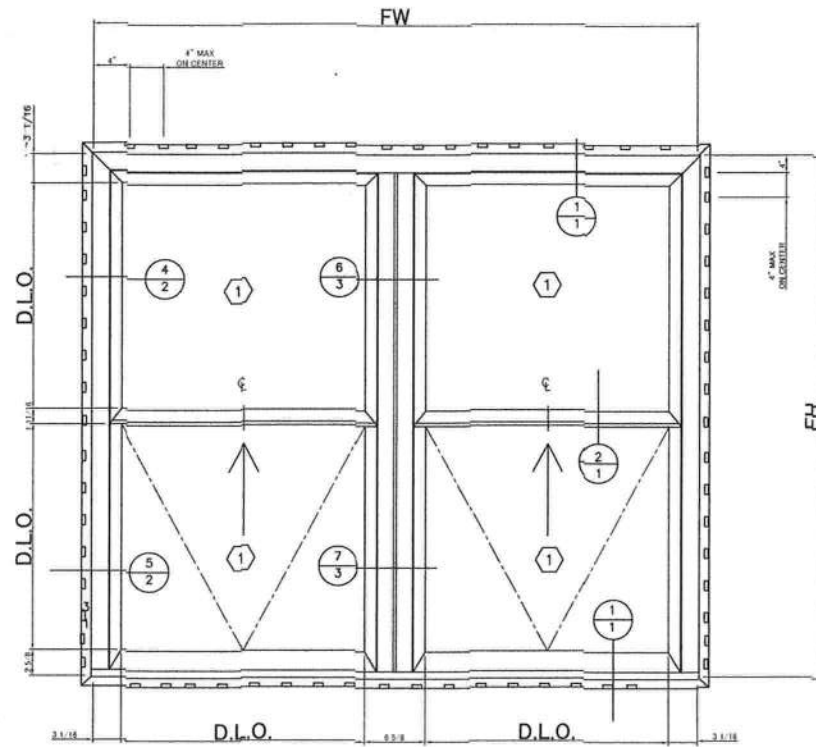
#### REVISIONS

NO.	DESCRIPTION	BY	DATE



DATE: 06.11.15  
DWN BY: LS  
CHK BY: HFN  
SCALE: NTS

DWG #: YKK140  
SHEET: 1 OF 4



ELEVATION

ANCHOR SCHEDULE				
METHOD	SUBSTRATE	ANCHOR	MIN. EMBEDMENT	MIN. EDGE DISTANCE
NAIL FIN	MIN. S.G. = 0.55 WOOD	#8 WOOD SCREW	1.5"	0.75"
	18 GAUGE STEEL, MIN fy = 33 ksi	#8 SELF TAPPING SCREW	3 THREADS PENETRATION BEYOND METAL	0.75"



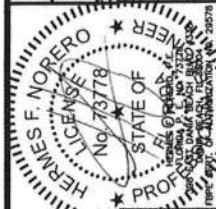
YKK AP AMERICA RESIDENTIAL  
7680 The Bluffs, Suite 100  
Austell, GA 30168  
PH: (678) 838-6000 x6060

TITLE: STYLEVIEW  
TWIN SINGLE HUNG WINDOW  
ELEVATION & ANCHOR SCHEDULE

PREPARED BY:  
BUILDING DROPS, INC.  
398 E DANICA BEACH BLVD. #338  
DANICA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4738

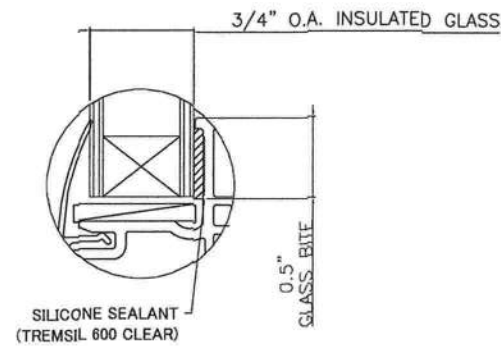
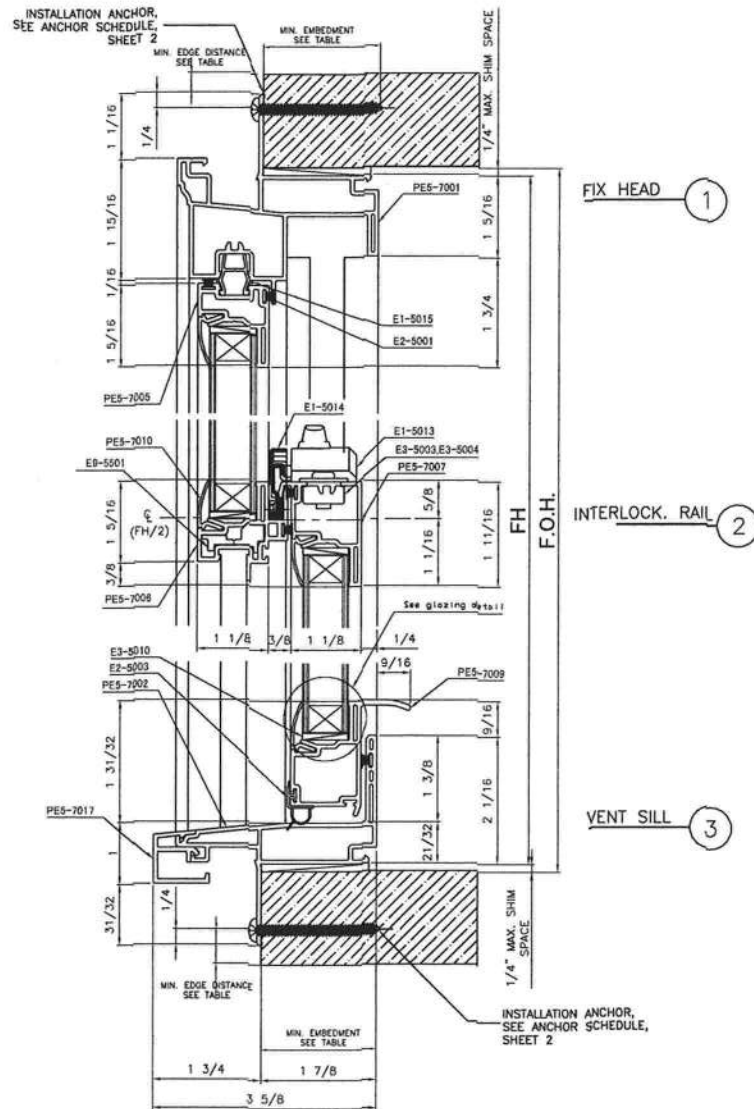
## REVISIONS

NO.	DESCRIPTION	BY	DATE



DATE: 06.11.15  
DWN BY: LS  
CHK BY: HFN  
SCALE: NTS

DWG #: YKK140  
SHEET: 2 OF 4



### GLAZING DETAIL

**NOTE:**  
GLASS THICKNESS AND TYPE SHALL COMPLY WITH ASTM E 1300 REQUIREMENT GLASS CHARTS.

**YKK ap** Quality inspires

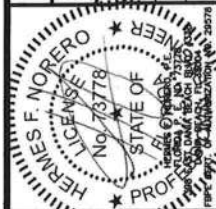
YKK AP AMERICA RESIDENTIAL  
7680 The Bluffs, Suite 100  
Austell, GA 30168  
PH: (678) 838-6000 x8060

TITLE: STYLEVIEW  
TWIN SINGLE HUNG WINDOW  
VERTICAL SECTION  
& GLAZING DETAILS

PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4735

### REVISIONS

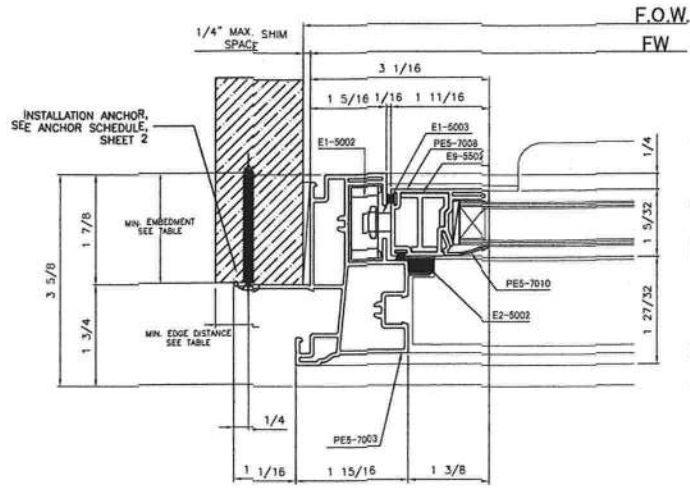
NO.	DESCRIPTION	BY	DATE



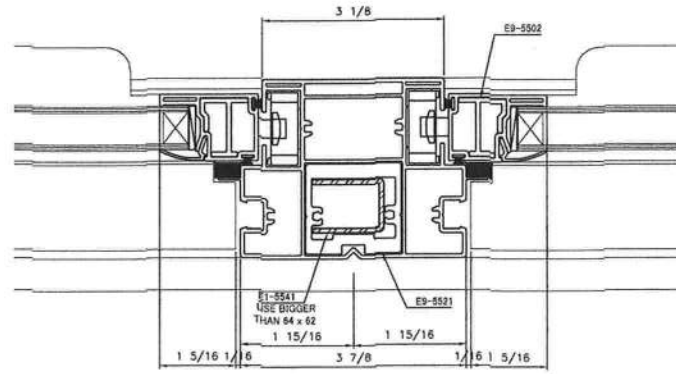
DATE: 06.11.15  
DWN BY: LS  
CHK BY: HFN  
SCALE: NTS

DWG #: **YKK140**  
SHEET: **3 OF 4**

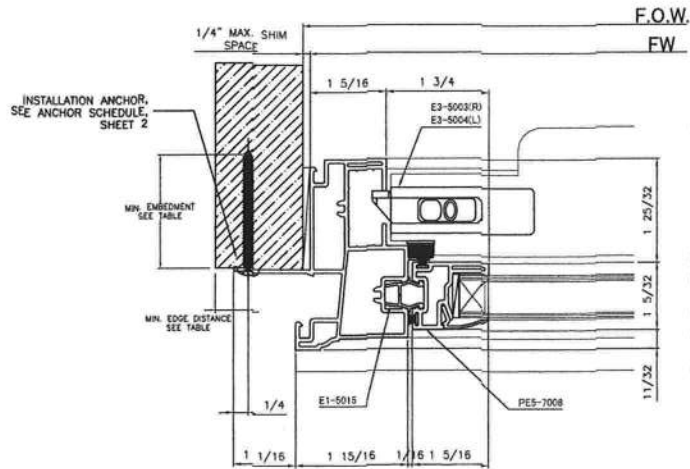




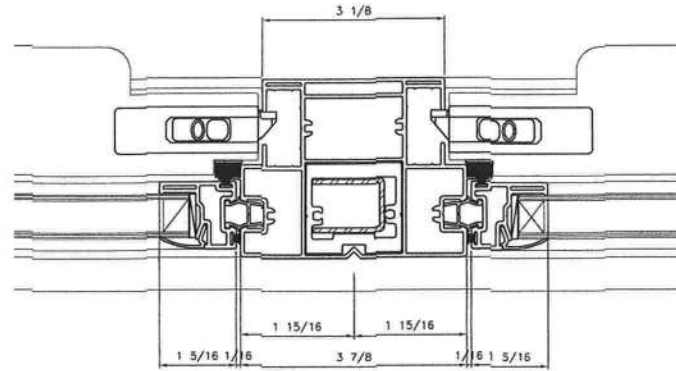
VENT JAMB 5



VENT MULLION 7



FIX JAMB 4



FIX MULLION 6

**YKK AP** Quality inspires  
YKK AP AMERICA RESIDENTIAL  
7680 The Bluffs, Suite 100  
Austell, GA 30168  
PH: (678) 838-6000 x6060

TITLE: STYLEVIEW  
TWIN SINGLE HUNG WINDOW  
HORIZONTAL SECTIONS  
PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS	
NO.	DESCRIPTION



DATE: 06.11.15	DWN BY: LS	CHK BY: HFN	SCALE: NTS
----------------	------------	-------------	------------

DWG #: YKK140  
SHEET: 4 OF 4