# Table of Contents AAC Architectural Details

Architectural Details					
Section #	Section Description	Detail No.			
19100	Door and window Jambs	19101-19107			

### PLAN VIEW

Note: See structural drawings for AAC lintel information

recomended wood anchors							
MANUFACTURER	MODEL	ITEM NO.	MIN. EMBEDMENT IN TO AAC	CONTACT INFORMATION			
HILTI	HRD-UGT	00205331	3-1/4"	1-800-879-8000 / WWW.US.HILTI.COM			
TOX	VLF FRAME ANCHORS	VLF10120	3-1/4"	1-800-325-7540 / WWW.DEMANDPRODUCTS.COM			
HELIFIX	TURBO TJES		3"	1-888-992-9989 / WWW.HELIRX.COM			

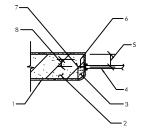
### WOOD DOOR FRAM ANCHORAGE TO AAC BLOCK WALL

DETAIL KEY NOTES

- DETAIL KEY NOTES

  1 AAC woll firith
  2 AAC woll
  3 AAC In-fil
  4 Window
  5 4" min
  6 #12 galvanized course threaded screws at 24" o.c. max (3 minimum per side)
  7 Windows sealer
  8 3" min

DETAIL KEY NOTES



PLAN VIEW

See structural drawings for AAC lintel information

WINDOW AT AAC WALL

# Note: See structural drawings for AAC lintel information

WINDOW AT AAC WALL

PLAN VIEW

### DETAIL KEY NOTES

- DETAIL REY NOTES

  1 Wolf finishes

  2 Wood door jamb

  3 Wood door

  4 AAC block wall

  5 2 x wood bucking

  screwed into AAC block
  wall 3 plastic expansion
  anchors per schedule

  6 See schedule



Note: See structural drawings for AAC lintel information

PLAN VIEW

recomended wood anchors						
MANUFACTURER	MODEL	ПЕМ НО.	MIN. EMBEDMENT IN TO AAC	CONTACT INFORMATION		
HILTI	HRD-UGT	00205331	3-1/4	1-800-879-8000 / WWW.US.HILTI.COM		
тох	VLF FRAME ANCHORS	VLF10120	3-1/4"	1-800-325-7540 / WWW.DEMANDPRODUCTS.COM		
HELIFIX	TURBO TIES		3"	1-888-992-9989 / WWW.HELIFIX.COM		

### WOOD DOOR FRAME ACHORAGE TO AAC BLOCK

DETAIL KEY NOTES

- DETAIL KEY NOTES

  1 AAC wall finish
  2 AAC block wall
  3 2x wood bucking glued and
  screwed with 3 #12
  galvanized 4 1/2\* long wood
  screws at 24\* o.c. max (3minimum per side)
  4 Window
  5 AAC infili
  6 Window sealer



Note: See structural drawings for AAC lintel information

PLAN VIEW

PLAN VIEW

See structural drawings for AAC lintel information.

STEEL DOOR FRAME ANCHORAGE TO AAC BLOCK

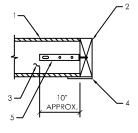
1. Use frame wire ties laid in mortar bed to anchor steel door frame to aac block wall as shown in the illustration, any gaps between frame and AAC block should be filled with mortar to

### WINDOW AT AAC WALL

eliminate cavities.

### DETAIL KEY NOTES

- 1 Plaster 2 Wood jamb
- 3 AAC Block wall
- 4 Trim moulding
- 5 18 gage galvanized strap at 24" o.c.



## PLAN VIEW

DETAIL KEY NOTES

DETAIL KEY NOTES

1 AAC wall finish
2 AAC block wall
3 2 x wood bucking glued and screwed with #12

screwed with #12 galvanized course threaded screws at 24" a.c., max {3-minimum per side} 4 Window 5 Window sealer 6 3" minumum 7 Metal flashing

Plaster
 Mortar fill
 Steel door
 AAC Block wall
 Frame ties

Note: See structural drawings for AAC lintel information

DOOR FRAME OPENING ANCHORAGE TO AAC BLOCK

