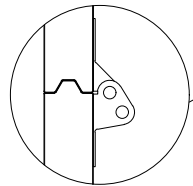
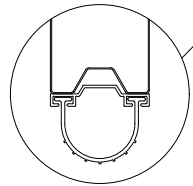


**Joint Detail**  
Tongue and groove design



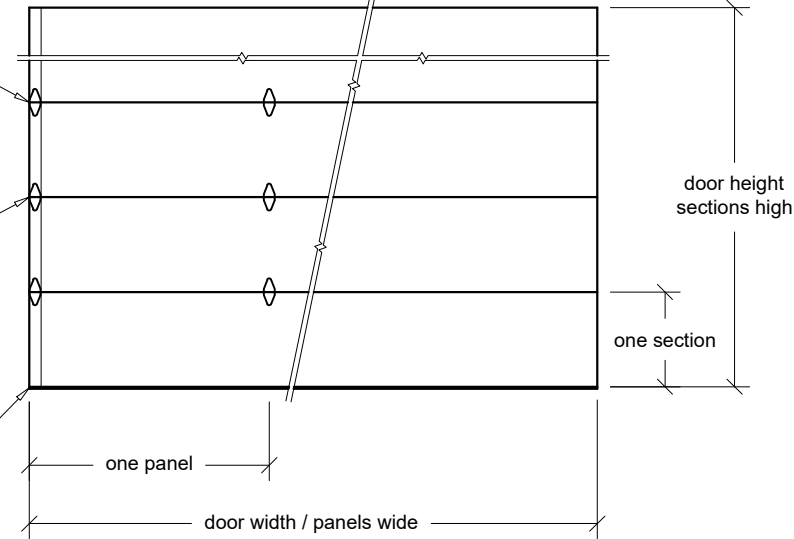
**Hinge Detail**  
Graduated end hinges  
≥ 16'-3" wide = double end hinges  
minimum 14 gauge



**Bottom Seal Detail**  
TPE astragal in  
aluminum retainer

Interior Elevation

Exterior Elevation



Door Width	Panels Wide	Door Height	Sections High
08'-00" to 09'-05"	2	07'-00" to 08'-00"	4
09'-06" to 12'-11"	3	08'-03" to 10'-00"	5
13'-00" to 16'-05"	4	10'-03" to 12'-00"	6
16'-06" to 20'-02"	5	12'-03" to 14'-00"	7
20'-03" to 24'-02"	6	14'-03" to 16'-00"	8
24'-03" to 26'-02"	8	16'-03" to 18'-00"	9
26'-03" to 28'-02"	10	18'-03" to 20'-00"	10
Available in 3" height increments (6'-3", 6'-6", 6'-9", 8'-3", 8'-6", 10'-3", not available)			

Contact C.H.I. for special sizing outside of listed pricebook charts

Flush Sandwich Door | 3281

Section Thickness: 2"  
Section Heights: 21" & 24"

Panel Material: Hot dipped galvanized steel  
24 gauge exterior / 27 gauge interior

Panel Profile: Wood grain textured, wood grain  
flush exterior / Wood grain flush interior

End Stiles: 20 gauge white painted galvanized  
steel, full height of section

Insulation: CFC free polystyrene bonded to skins  
R-Value 10.29 / U-Value 0.097

Color: Polyester primer and top coat in C.H.I.;  
White

RAL# powder-coating exterior / White, RAL#  
powder-coating interior

Logo printing available on exterior & interior

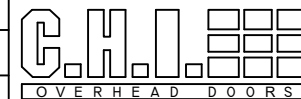
Glazing Options: 1"; Clear, Tinted, Tempered in  
24"x6", 24"x12", 34"x16" / Full-View Aluminum  
(34"x16" n/a in end panels on 10', 14', 18', 22' wide doors & 21" sections)  
(Full-View Aluminum frame to match size and panel layout of steel section)  
(Check Full-View Aluminum door for color, glass, end stile and rail options)

Values are for standard product, contact C.H.I. for options

REV August 2010

Door Mark	Door Width	Door Height	Door Type	Project Name
Door Quantity	Opening Width	Opening Height	Jamb Type	Operation
Quote Number	Panels Wide	Sections High	Color	Door Company
Architect				Contractor

Prepared By
Date
Sheet



www.chiohd.com | 1485 Sunrise Drive, Arthur, IL 61911  
Email: aia@chiohd.com | Phone: (800) 590-0559 | Fax: (800) 738-5066