THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED FOR PROJECT REVIEW

HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

City of Detroit - Planning & Development Department 2 Woodward Avenue, Suite 808
Detroit. Michigan 48226

Detroit, Michigan 46226	0	DAIL
PROPERTY II	NFORMATION	
ADDRESS(ES):		AKA:
PARCEL ID:	HISTORIC DIS	STRICT:
SCOPE OF WORK: (Check ALL that apply)	Windows/ Walls/ Painting Demolition Signage New Building	Roof/Gutters/ Porch/Deck/ Addition Major Alteration (3+ scope items) Site Improvements (landscape, trees, fences, patios, etc.)
BRIEF PROJECT D	ESCRIPTION:	
ADDLICANT	IDENTIFICATION	
Property Owne	/	Tenant or Architect/Engineer/
Homeowner	Contractor	Business Occupant Architect/ Engineer/
NAME:		PANY NAME:
		STATE: ZIP:
PHONE:	MOBILE:	EMAIL:
PROJECT RE	VIEW REQUEST CHECKLIST	
	following documentation to your reques	INOTE:
	Building Permit Application	Based on the scope of work, additional documentation may be required.
	mit Number (only applicable if you've alreermits through ePLANS)	I See www.detroitmi.gov/hdc for scope- specific requirements.
	• •	ng & detailed photographs of the area(s) affected by captioned, e.g. "west wall", "second floor window," etc
Description of	of existing conditions (including materi	als and design)
	of project (if replacing any existing mate rather than repairof existing and/or co	
Detailed scop	pe of work (formatted as bulleted list)	
Brochure/cut	t sheets for proposed replacement mate	erial(s) and/or product(s), as applicable
Upon receipt of this	documentation, staff will review and inform	you of the next steps toward obtaining your building

SUBMIT COMPLETED REQUESTS TO: HDC@DETROITMI.GOV

permit from the Buildings, Safety Engineering and Environmental Department (BSEtED) to perform the work.

P2 - BUILDING PERMIT APPLICATION

Floor:	Suite#:	Stories:
Propo:	sed Use:	
		No
ration Addition	Demolition	Correct Violation
_		
		
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
MBC use	change No	MBC use change
oplicable; these trade areas require	e separate permit ap	plications)
al Plumbing Fire	Sprinkler Systen	n Fire Alarn
	,	<u> </u>
ture Tenant Space	☐ Garage/Acc	essorv Buildina
<u> </u>		
		cable it.
	g Code Table 601)	
	-	
By Contractor		Department
Office Gross Floor Area	Industrial-Gr	oss Floor Area
-	<u> </u>	33 1 1001 Alea
		l measurements
ALL streets abutting lot, indicate	ate front of lot, sl	now all buildings,
		Next Page)
<u> </u>	nly	
Date: Fe	es Due:	_DngBld? No
Proposed	Use:	
Permit Issued:	Permit Cost: \$	
Zoning Grant(s	s):	
No (attach zoning clearand	ce)	
only) Old \$	New \$	
Dato:	Votes.	
Date: I	10 tc3.	
	Lot(s): Total Acres: Loo Propose uctures on this parcel? tration	ration Addition Demolition Use Temporary Use Other: (Original permit has been of property, attach work list) MBC use change No opplicable; these trade areas require separate permit applicable; these trade areas require separate permit applicable; these trade areas require separate permit application of plumbing Fire Sprinkler System of ture Tenant Space Garage/Accordicture to be Demolished (LxWxH) floor plan? Yes No walls) Construction (per current MI Bldg Code Table 601) By Contractor By Office-Gross Floor Area Industrial-Gromaterials to be stored in the building: parate sheets and shall show all easements and ALL streets abutting lot, indicate front of lot, slines. (Building Permit Application Continues on Insuliding Department Use Only Date: Fees Due: Proposed Use: Permit Issued: Permit Cost: \$ Zoning Grant(s): No (attach zoning clearance) only) Old \$ New \$

IDENTIFICATIO	N (All Fields Requ	ired)			
Property Owner/I	Homeowner	Property O	wner/Hom	eowner is Per	mit Applicant
Name:		Cor	npany Nar	me:	
Address:		City)	State	::Zip:
Phone:		Мо	bile:		
Driver's License #:		Ema	il:		
Contractor	Contractor is Perm	nit Applicant			
Address:		City:)	State	: Zip:
	Mobile:				
City of Detroit Lice	ense #:				
TENIANT OD DI	USINESS OCCUPA	NIT	Tenant is Pa	ermit Applicant	
	Phone:				
	THome.				
ARCHITECT/EN	NGINEER/CONSU	LTANT	Architect/E	Engineer/Consu	ultant is Permit Applicant
Name:	St	tate Registrati	on#:	Exp	iration Date:
Address:		City)	State:	Zip:
Phone:	Mobile:		Er	mail:	
HOMEO	WNER AFFIDAVIT (Only required for	residential p	permits obtained	by homeowner.)
on this permit appl requirements of the inspections related other person, firm of	ication shall be comple City of Detroit and ta to the installation/wor or corporation any por	eted by me. I ake full responsive full responsive fixed by the full responsive fixed by the word full responsive fixed by the word fixed by the word fixed by the	am familiar sibility for a ribed. I sha rk covered	with the appliall code compl Ill neither hire	liance, fees and nor sub-contract to any ng permit.
Print Name:	(Homeowner)	Signature:		<u> </u>	Date:
Subscribed and swo	rn to before me this	day of	20		County, Michigan
Signature:			Му С	ommission Ex	pires:
	(Notary Public)				
	PERMI	T APPLICAN	r signati	JRE	
restrictions that macertify that the proto make this applicable laws inspections are rethe previous inspections.	ection and that expir	uction and am zed by the ow owner(s) auth isdiction. I am ted within 18 ed permits ca	n aware of range of range or ized age aware that of days of annot be	my responsibil record and I h int. Further I a at a permit w the date of is	lity thereunder. I have been authorized gree to conform to ill expire when no suance or the date of
Print Name:	(Permit Applicant)	Signature:			Date:
	rn to before me this				County, Michigan
Signature:					County, when gain
	(Notary Public)				
Coation '	222 of the state cons		f 10	72 1072042	20 MCI 125 1522A

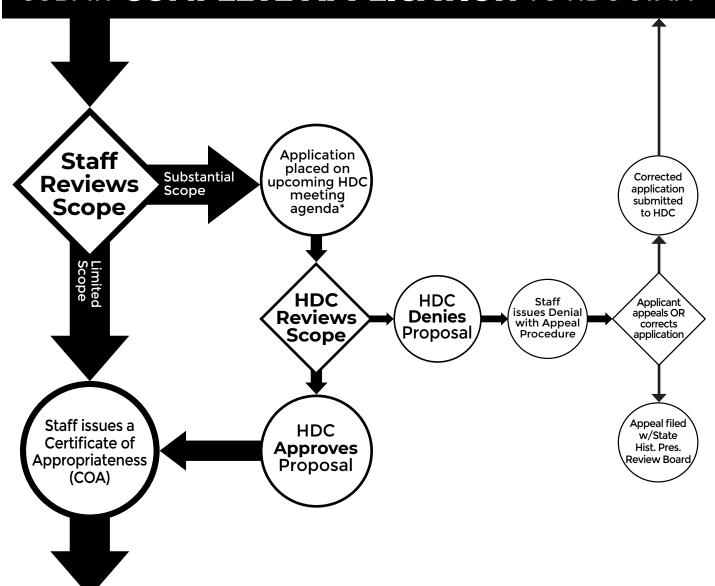
Section 23a of the state construction code act of 1972, 1972PA230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Visitors of Section 23a are subject to civil fines.

This application can also be completed online. Visit detroitmi.gov/bseed/elaps for more information.



HISTORIC DISTRICT COMMISSION REVIEW & PERMIT PROCESS

SUBMIT COMPLETE APPLICATION TO HDC STAFF



OBTAIN BUILDING PERMIT

FROM BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPT. (BSEED)

FIND OUT MORE AT: WWW.detroitmi.gov/hdc

^{*} THE **COMMISSION MEETS REGULARY AT LEAST ONCE PER MONTH,** TYPICALLY ON THE SECOND WEDNESDAY OF THE MONTH.

(SEE WEBSITE FOR MEETING SCHEDULE/AGENDAS)

Scope of Exterior Work at 2550 W Boston Blvd.

1	Caladia
Issue	Solution
No windows were not present when home was purchased from seller. Only plastic cover the windows.	 Replace all windows Frame exterior of windows with wood the same color as the home previously was painted (white) Explanation of replacement - New windows are required. Replace the remaining windows and add new windows with 8-pane vinyl windows similar to the original windows. Please see attached window order to replace all windows.
Pathway leading to the front stairs and as well as stairs are worn down. Pathway leading to the front stairs and as well as stairs are worn down.	Replace current stairs with new concrete stairs. Replace brick pathway completely with similar brick in the same pattern Explanation of replacement – stairs are worn down and have to be replaced and are not safe currently. Brick pathway has to be torn up, leveled out and replaced.
There is currently no gate on the property.	• Install gate around the backyard Explanation of replacement - The home currently has no privacy from the busy street Linwood. Enclosing the property will make it safer as well as provide privacy. Gate will be 8-feet height.

Photos of all sides of the existing building





12701 MIDDLEBELT RD. LIVONIA, MI 48150

MENARDS.

330857817562

Design&Buy*WINDOWS

Estimated Price: \$12,039.81

(734) 261-1470 (734) 793-3606

How to purchase at the store:

- 1. Take this packet to any Menards store.
- 2. Have a Menards Team Member enter the Design ID into the Window Designer Program.
- 3. Have a Menards Team Member print purchasing documents.
- 4. Take the Special Order Contract to the register and pay.

How to recall and purchase a saved design at home:

- 1. Go to Menards.com
- 2. Login to your account.
- 4. Enter the Design ID or select from your open projects to load into the Window Designer

Design#:

5. Add your design to the cart and purchase.

LineItem Quantity Product Description UnitPrice Total Price 100-1 Premium, \$785.55 \$6,284.40 Direct Set, **Rough Opening:** 52 x 96 Round Top. 51.5 x 95.5 Actual Size: 51.5x95.5 Assembly = Full Unit, Product to Match = Matches Single Hung/Slider,

Room: None Assigned

Unitis viewed from the outside looking in.

Frame Radius • 25.75'

Actual Size - 51.5°

See yellow highlighted windows below.

ProductModel=SideLoad, Country Where Unit Will Be Installed = USA, Impact Rating = Not Impact, Performance Grade Rating = PG35, DP+35/-35, Installation & Frame Type = Block Frame - Ripped Fin Picture Window Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = Custom, Custom Rough Opening Width = 52, Rough Opening Height = Custom, Custom Rough Opening Height = 96, Actual Size = 51 1/2 -in X 95 1/2 -in, Rough Opening Leg Height = 70.25 Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass, Grille Finish = White, Grille Pattern = Standard Radius Grid, Radius Grille Pattern = HR-06, Hub Type = Open Hub, Number of Radial Bars = 1, Number of Spoke Bars = 3, Number of Squares Wide = 3, Number of Squares High = 3 Radius Interior Casing = No Casing, Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.27, SolarHeatGainCoefficient=0.49, VisibleLightTransmittance=0.61, Condensation Resistance=61, CPD#=JEL-A-757-06875-00063 Is this a Reorder? = No 5/8" Flat, Sunburst with Open Hub,

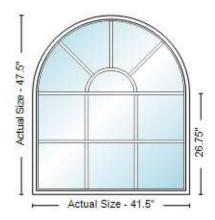




LineItem Quantity		Product Description	UnitPrice	Total Price
200-1 2 Rough Opening: 42 x 4 Actual Size: 41.5x		Builders, Direct Set, Round Top, 41.5 x 47.5 Assembly = Full Unit, Product to Match = Matches Single Hung/Slider,	\$467.37	\$934.74
Room: front	left and back left	Country Where Unit Will Be Installed = USA,		

Unitis viewed from the outside looking in.

Frame Radius = 20.75"



See yellow highlighted windows below.

Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = 42", Rough Opening Height = 48", Actual Size = 41 1/2-in X47 1/2-in, Rough Opening Leg Height = 27.25 Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star-Zone = Energy Star-Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass, Grille Finish = White, Grille Pattern = Standard Radius Grid, Radius Grille Pattern = HR-06, Hub Type = Open Hub, Number of Radial Bars = 1, Number of Spoke Bars = 3, Number of Squares Wide = 3, Number of Squares High = 2 Radius Interior Casing = No Casing, Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.27, SolarHeatGainCoefficient=0.51, VisibleLightTransmittance=0.62, Condensation Resistance = 61, CPD#=JEL-A-173-05469-00009 Is this a Reorder? = No 5/8" Flat, Sunburst with Open Hub, 3W2H1R3S

Performance Grade Rating = PG35, DP+35/-35,

Installation & Frame Type = Block Frame - Ripped Fin Picture Window



LineItem Quantity	Product Description	UnitPrice	Total Price
300-1 2	Builders,	\$98.57	\$197.14
Rough Opening: 30 x 22	Direct Set, 29.5 x 21.5		
Actual Size : 29.5x21.5	Assembly = Full Unit, Product to Match = Matches Single Hung/Slider, Country Where Unit Will Be Installed = USA,		
Room: right front fixed windows Unit is viewed from the outside looking in	Performance Grade Rating = PG20, DP+20/-20 Installation & Frame Type = Block Frame - Ripped Fi	` ''	

io Actual Size - 21.5 Actual Size - 29.5" RO - 30"

Unit is viewed from the outside looking in.

See yellow highlighted windows below.

Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = 30", Rough Opening Height = 22", Actual Size = 29 1/2 - in X 21 1/2 - in Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, EnergyStarZone=EnergyStar-Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass, Grille Finish = White, Grille Pattern = Colonial, Number of Squares Wide = 3, Number of Squares High = 2 Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.28, SolarHeatGainCoefficient=0.52, VisibleLightTransmittance=0.62, Condensation Resistance = 57, CPD#=JEL-A-173-05418-00008 Is this a Reorder? = No 5/8" Flat, Colonial, 3W2H

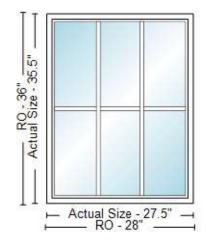
Print Date: 3/29/2021 6:17:01 Pages: 6 of 16 LIVONIA/3308



LineItem Quantity Product Description UnitPrice Total Price 400-1 Builders, \$114.78 \$114.78 Direct Set, **Rough Opening:** 28 x 36 27.5 x 35.5 Assembly = Full Unit, Actual Size: 27.5x35.5 Product to Match = Matches Single Hung/Slider, Country Where Unit Will Be Installed = USA,

Room: right back fixed windows

Unitis viewed from the outside looking in.



See yellow highlighted windows below.

Performance Grade Rating = PG20, DP+20/-20 (Standard), Installation & Frame Type = Block Frame - Ripped Fin Picture Window Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = 28", Rough Opening Height = 36", Actual Size = 27 1/2 - in X 35 1/2 - in Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No. STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass. Grille Finish = White, Grille Pattern = Colonial, Number of Squares Wide = 3, Number of Squares High = 2 Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.28, SolarHeatGainCoefficient=0.52, VisibleLightTransmittance=0.62, Condensation Resistance = 57, CPD#=JEL-A-173-05418-00008 Is this a Reorder? = No 5/8" Flat, Colonial,

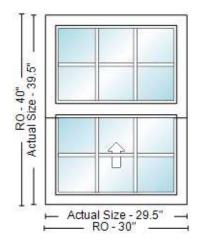
3W2H



LineItem Quantity Product Description UnitPrice Total Price 500-1 Builders, \$187.90 \$187.90 Single Hung, **Rough Opening:** 30 x 40 29.5 x 39.5 Assembly = Full Unit, Actual Size: 29.5x39.5 Product Model = Tilt, Country Where Unit Will Be Installed = USA,

Room: back single hung

Unit is viewed from the outside looking in.



See yellow highlighted windows below.

Performance Grade Rating = PG20, DP+20/-20 (Standard), Installation & Frame Type = Replacement Block Frame (Nailing Flange Removed) Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = 30", Rough Opening Height = 40", Actual Size = 29 1/2-in X 39 1/2-in, Sash Split = Even Divide, Lower Sash Height = 20 Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass, Grille Finish = White, Grille Pattern = Colonial, Number of Squares Wide = 3, Number of Squares High-Top Glass = 2, Number of Squares High - Bottom Glass = 2 Screen Options = Yes, Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s), Number of Locks = 2 Locks, Hardware Finish - Interior = White Does UnitMeetEgress Requirements? = Does NotMeetEgress Secondary Vent Stop = No, Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.29. Solar Heat Gain Coefficient = 0.49, VisibleLightTransmittance=0.59, Condensation Resistance = 59,

CPD# = JEL-A-225-08990-00001 Is this a Reorder? = No

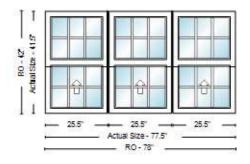
5/8" Flat, Colonial, 3W2H



LineItem Quantity		Product Description	UnitPrice	Total Price
700-1 1 Rough Opening: 78 x 42 Actual Size: 77.5x4		Builders, Single Hung, 77.5 x 41.5 Unit Grille Type = 5/8" Flat, UnitGrilleLocationinGlass=AllGlass,	\$577.20	\$577.20
	it 3 wide from the outside looking in.	Unit Grille Pattern = Colonial, Unit Number of Squares Wide = 3, Unit Lites High - Top Fixed = 2,		

5/8" Flat, Colonial, 3W2H

Unit Lites High - Btm Vent = 2 Unit Number of Locks = 2 Locks

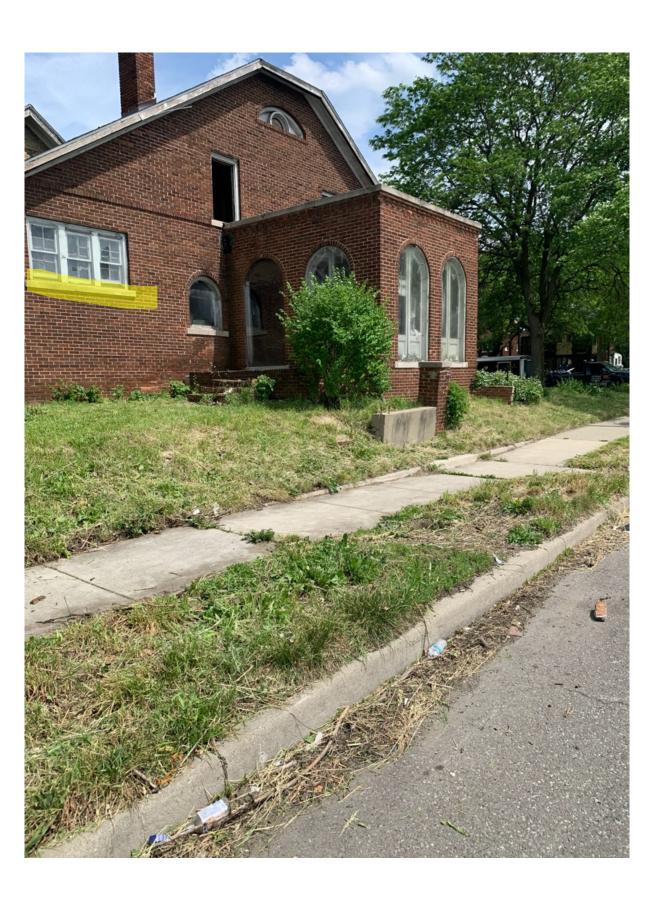


See yellow highlighted windows below.

Assembly = Full Unit, Product Model = Tilt, Country Where Unit Will Be Installed = USA, Performance Grade Rating = PG20, DP+20/-20 (Standard), Installation & Frame Type = Replacement Block Frame (Nailing Flange Removed) Exterior Finish = White, Interior Finish = White Overall Measurement Type = Rough Opening, Overall Rough Opening Width = 78", Overall Rough Opening Height = 42", OverallActualSize=771/2-inX411/2-in, Overall Mull Division = Evenly Divided, Overall Rough Opening Flanker Width = 26, Overall Sash Split = Even Divide, OverallLowerSashHeight=21, Overall Assembly = CHS Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, EnergyStarZone=EnergyStar-Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, AirSpaceOptions=Argon Grille Type = 5/8" Flat, Grille Location in Glass = Define Grid Location Separately, Grille Finish = White Screen Options = Yes, Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s), Hardware Finish - Interior = White Secondary Vent Stop = No. Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.29, SolarHeatGainCoefficient=0.49, VisibleLightTransmittance=0.59, Condensation Resistance=59, CPD#=JEL-A-225-08990-00001 Vertical,

Factory.

0.5" thick, 41.5" length



LineItem Quantity Product Description UnitPrice Total Price 800-1 Builders, \$377.35 \$377.35 Single Hung, **Rough Opening:** 50 x 42 49.5 x 41.5 Unit Grille Type = 5/8" Flat, Actual Size: 49.5x41.5 Unit Grille Location in Glass = All Glass, Unit Grille Pattern = Colonial, back left 2wide Room: Unit Number of Squares Wide = 3, Unit Lites High - Top Fixed = 2, Unit is viewed from the outside looking in. Unit Lites High - Btm Vent = 2 Unit Number of Locks = 1 Lock 5/8" Flat. Colonial, 3W2H Assembly = Full Unit, Īο Product Model = Tilt, Actual Size - 41 Country Where Unit Will Be Installed = USA, RO - 42" Performance Grade Rating = PG20, DP+20/-20 (Standard), Installation & Frame Type = Replacement Block Frame (Nailing Flange Removed) Exterior Finish = White, Interior Finish = White Overall Measurement Type = Rough Opening, Overall Rough Opening Width = Custom, Overall Custom Rough Opening Width = 50, Overall Rough Opening Height = 42", 24.5" 24.5" Overall Actual Size = 49 1/2 -in X 41 1/2 -in, Actual Size - 49.5" Overall Mull Division = Evenly Divided, RO - 50" Overall Rough Opening Left Unit Width = 25, Overall Sash Split = Even Divide, OverallLowerSashHeight=21, Overall Assembly = CHS Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No. STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, AirSpaceOptions=Argon Grille Type = 5/8" Flat, Grille Location in Glass = Define Grid Location Separately, Grille Finish = White Screen Options = Yes, Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s), Hardware Finish - Interior = White Secondary Vent Stop = No, Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.29, SolarHeatGainCoefficient=0.49, Visible Light Transmittance = 0.59, CondensationResistance=59, CPD#=JEL-A-225-08990-00001

Vertical, Factory,

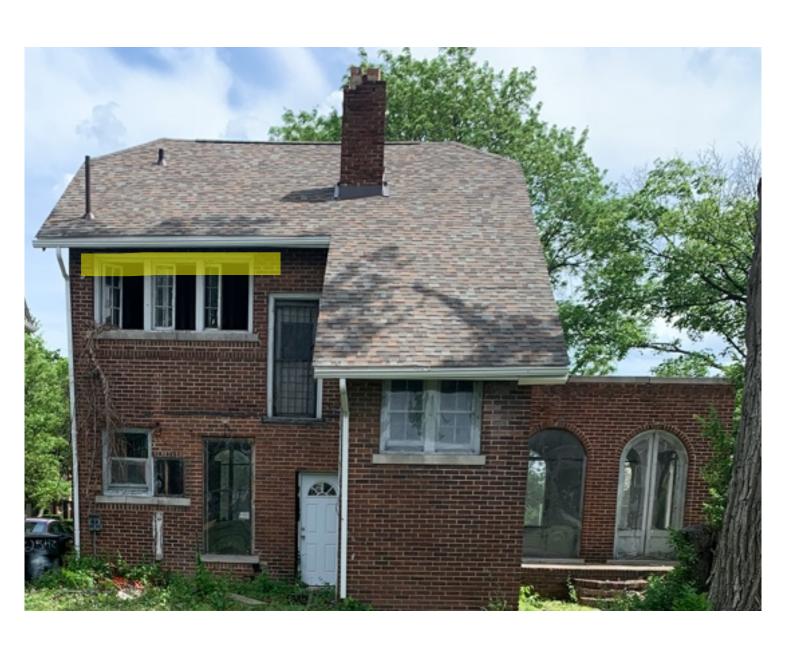
0.5" thick, 41.5" length



LineItem Quan	tity	Product Description	UnitPrice	Total Price
1000-1 1		Builders,	\$675.00	\$675.00
Rough Opening:	108 x 48	Single Hung,		
		107.5x47.5 Unit Grille Type = 5/8" Flat,		
Actual Size:	107.5 x 47.5	Unit Grille Location in Glass = All Glass,		
		Unit Grille Pattern = Colonial,		
_				
Room:	back top 3wide	Unit Number of Squares Wide = 3, Unit Lites High - Top Fixed = 2,		
Uni	it is viewed from the outside looking in.	Unit Lites High - Btm Vent = 2		
		5/8" Flat,		
1		Colonial,		
6		3W2H		
RO-46 Actual Ster-47.5		Assembly = Full Unit, Product Model = Tilt,		
RO - 48"		Country Where Unit Will Be Installed = US	SA,	
chair.		Performance Grade Rating = PG20, DP+	20/-20 (Standard),	
3		Installation & Frame Type = Replacement Bloo	ck Frame (Nailing Flange	Removed)
1313	35,5' 35.5' 35.5'	Exterior Finish = White, Interior Finish = White		
	Actual Size - 107.5"	Overall Measurement Type = Rough Opening		
	RO - 108"	Overall Rough Opening Width = 108",	,	
		Overall Rough Opening Height = 48",		
	Coo vallow highlighted	Overall Mull Division - Funds Divided		
	See yellow highlighted windows below.	Overall Mull Division = Evenly Divided, Overall Rough Opening Flanker Width = 36,		
	willdows below.	Overall Sash Split = Even Divide,		
		OverallLowerSashHeight=24,		
		Overall Assembly = CHS	M	
		Lifetime Accidental Glass Breakage Coverage Glass Energy Efficiency = Energy Star,	e = No,	
		Installation Zip Code = 48206,		
		EnergyStarZone=EnergyStar-Northern,		
		High Altitude (above 3500 feet) = No,		
		STC/OITC Rating = Standard, Glass Glazing = Double Pane,		
		Low-E Coating Choice = Low-E 180,		
		Glass Color/Texture = Clear,		
		Glass Type = Standard,		
		AirSpaceOptions=Argon GrilleType=5/8"Flat,		
		Grille Location in Glass = Define Grid Location	Separately,	
		Grille Finish =White		
		Screen Options = Yes,		
		Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s),		
		Hardware Finish - Interior = White		
		Secondary Vent Stop = No,		
		Exterior Frame Accessories = None,		
		InteriorFrameAccessories=None, JambInstallationClip=WithJambInstallation	Clins	
		U-Factor = 0.29,	i Olipa	
		SolarHeatGainCoefficient=0.49,		
		Visible Light Transmittance = 0.59,		
		Condensation Resistance = 59,		
		CPD# = JEL-A-225-08990-00001 Vertical,		

Factory,

0.5" thick, 47.5" length



Line Item Quantity Product Description UnitPrice Total Price 1100-1 Builders, \$456.87 \$456.87 Single Hung, **Rough Opening:** 72 x 44 71.5 x 43.5 Unit Grille Type = 5/8" Flat, **Actual Size:** 71.5x43.5 Unit Grille Location in Glass = All Glass, Unit Grille Pattern = Colonial, back right top 2 wide Room: Unit Number of Squares Wide = 3, Unit Lites High - Top Fixed = 2, Unit is viewed from the outside looking in. Unit Lites High - Btm Vent = 2

> 5/8" Flat, Colonial, 3W2H

Assembly = Full Unit, Product Model = Tilt.

Exterior Finish = White, Interior Finish = White

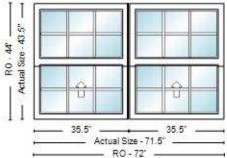
Country Where Unit Will Be Installed = USA.

Overall Measurement Type = Rough Opening, Overall Rough Opening Width = 72",

Overall Rough Opening Height = 44",

Performance Grade Rating = PG20, DP+20/-20 (Standard),

Installation & Frame Type = Replacement Block Frame (Nailing Flange Removed)



RO - 72"

See yellow highlighted windows below.

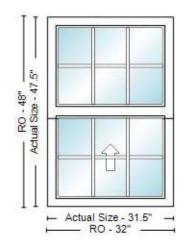
Overall Actual Size = 711/2-in X431/2-in, Overall Mull Division = Evenly Divided, Overall Rough Opening Left Unit Width = 36, Overall Sash Split = Even Divide, OverallLowerSashHeight=22, Overall Assembly = CHS Lifetime Accidental Glass Breakage Coverage = No. Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, AirSpaceOptions=Argon Grille Type = 5/8" Flat, Grille Location in Glass = Define Grid Location Separately, Grille Finish = White Screen Options = Yes, Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s), Hardware Finish - Interior = White Secondary Vent Stop = No, Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.29, SolarHeatGainCoefficient=0.49, VisibleLightTransmittance=0.59, Condensation Resistance=59, CPD#=JEL-A-225-08990-00001 Vertical, Factory, 0.5" thick, 43.5" length



LineItem Quantity Product Description UnitPrice Total Price 1200-1 Builders, \$209.25 \$209.25 Single Hung, **Rough Opening:** 32 x 48 31.5 x 47.5 Assembly = Full Unit, Actual Size: 31.5x47.5 Product Model = Tilt, Country Where Unit Will Be Installed = USA,

Room: top bathroom

Unit is viewed from the outside looking in.



See yellow highlighted windows below.

Performance Grade Rating = PG20, DP+20/-20 (Standard), Installation & Frame Type = Replacement Block Frame (Nailing Flange Removed) Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = 32", Rough Opening Height = 48", Actual Size = 31 1/2-in X47 1/2-in, Sash Split = Even Divide, Lower Sash Height = 24 Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass, Grille Finish = White, Grille Pattern = Colonial, Number of Squares Wide = 3, Number of Squares High-Top Glass = 2, Number of Squares High - Bottom Glass = 2 Screen Options = Yes, Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s), Hardware Finish - Interior = White Does Unit Meet Egress Requirements? = Does Not Meet Egress Secondary Vent Stop = No. Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.29, Solar Heat Gain Coefficient = 0.49, VisibleLightTransmittance=0.59, CondensationResistance=59, CPD#=JEL-A-225-08990-00001 Is this a Reorder? = No 5/8" Flat, Colonial,

3W2H



Line Item Quantity Product Description UnitPrice Total Price 1300-1 Builders, \$496.79 \$993.58 Single Hung, **Rough Opening:** 64 x 56 63.5 x 55.5 Grille Type = 5/8" Flat, Actual Size: 63.5x55.5 Grille Location in Glass = All Glass, Grille Pattern = Colonial, Number of Squares Wide = 3, Room: front top

31.5" 31.5" 31.5" Actual Size - 63.5"

Unit is viewed from the outside looking in.

See yellow highlighted windows below.

RO - 64"

Number of Squares High-Top Glass = 2, Number of Squares High - Bottom Glass = 2 5/8" Flat, Colonial. 3W2H Assembly = Full Unit, Product Model = Tilt. Country Where Unit Will Be Installed = USA. Performance Grade Rating = PG20, DP+20/-20 (Standard), Installation & Frame Type = Replacement Block Frame (Nailing Flange Removed) Exterior Finish = White. Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = 64", Rough Opening Height = 56", Actual Size = 63 1/2-in X 55 1/2-in, Mull Division = Evenly Divided, Rough Opening Left Unit Width = 32, Sash Split = Even Divide, LowerSashHeight=28, Assembly = CHS Lifetime Accidental Glass Breakage Coverage = No. Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No, STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, AirSpaceOptions=Argon Grille Type = 5/8" Flat, Grille Location in Glass = Define Grid Location Separately, Grille Finish = White Screen Options = Yes, Select Screen Mesh Type = Fiberglass Mesh Lock Hardware Type = Cam Lock(s), Hardware Finish - Interior = White Secondary Vent Stop = No, Exterior Frame Accessories = None,

InteriorFrameAccessories=None,

SolarHeatGainCoefficient=0.49, VisibleLightTransmittance=0.59, CondensationResistance=59, CPD#=JEL-A-225-08990-00001

U-Factor = 0.29,

0.5" thick, 55.5" length

Vertical, Factory,

Jamb Installation Clip = With Jamb Installation Clips



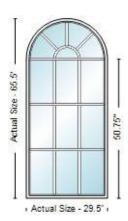
Line Item Quantity UnitPrice Product Description Total Price 1500-1 Builders. \$468.12 \$468.12 Direct Set. 30 x 66 Rough Opening: Round Top, 29.5 x 65.5 Actual Size: 29.5x65.5 Assembly = Full Unit, Product to Match = Matches Single Hung/Slider,

> Country Where Unit Will Be Installed = USA, Performance Grade Rating = PG35, DP+35/-35,

Room: front top center

Unit is viewed from the outside looking in.

Frame Radius = 14.75"



See yellow highlighted windows below.

Installation & Frame Type = Block Frame - Ripped Fin Picture Window Exterior Finish = White, Interior Finish = White Measurement Type = Rough Opening, Rough Opening Width = Custom, Custom Rough Opening Width = 30, Rough Opening Height = 66", Actual Size = 29 1/2-in X 65 1/2-in, Rough Opening Leg Height = 51.25 Lifetime Accidental Glass Breakage Coverage = No, Glass Energy Efficiency = Energy Star, Installation Zip Code = 48206, Energy Star Zone = Energy Star - Northern, High Altitude (above 3500 feet) = No. STC/OITC Rating = Standard, Glass Glazing = Double Pane, Low-E Coating Choice = Low-E 180, Glass Color/Texture = Clear, Glass Type = Standard, Air Space Options = Argon, Select Glass Thickness = Standard Default Thickness Grille Type = 5/8" Flat, Grille Location in Glass = All Glass, Grille Finish = White, Grille Pattern = Standard Radius Grid, Radius Grille Pattern = HR-06, Hub Type = Open Hub, Number of Radial Bars = 1, Number of Spoke Bars = 3, Number of Squares Wide = 3, Number of Squares High = 3 Radius Interior Casing = No Casing, Exterior Frame Accessories = None, InteriorFrameAccessories=None, Jamb Installation Clip = With Jamb Installation Clips U-Factor = 0.27, SolarHeatGainCoefficient=0.51, VisibleLightTransmittance=0.62, CondensationResistance=61, CPD#=JEL-A-173-05469-00009 Is this a Reorder? = No 5/8" Flat, Sunburst with Open Hub,

3W3H1R3S



Total: \$12,039.81