

LEGEND

SYMBOL	DESCRIPTION
	EXIST. CONTOUR
	SETBACK LINE
	ROOF LINE
	PROPERTY LINE
	SOCK BALES
	EDGE OF TREES/WOODED AREA
	EXIST. SEWER LINE
	PROP. SEWER LINE
	EXIST. WATER LINE
	PROP. WATER LINE
	EXIST. ELECTRIC LINE
	PROP. ELECTRIC LINE
	EXIST. GAS LINE
	PROP. GAS LINE
	EXIST. TELEPHONE LINE
	PROP. TELEPHONE LINE
	EXIST. DRAINAGE LINE
	PROP. DRAINAGE LINE
	EXIST. OVERHEAD WIRE
	PROP. OVERHEAD WIRE
	EXIST. CATCH BASIN
	EXIST. ELECTRIC MANHOLE
	EXIST. SEWER MANHOLE
	PROP. UTILITY POLE
	EXIST. LIGHT POLE
	PROP. LIGHT POLE
	EXIST. EDGE OF PAVEMENT
	PROP. EDGE OF PAVEMENT
	EXIST. VERTICAL GRANITE CURB
	PROP. CAPE CODE BERM
	PROP. PYLON SIGN
	PROP. SIGN
	EXIST. GATE
	MA HIGHWAY BOUND
	NUMBER OF PARKING SPACES
	EXIST. LANDSCAPE AREAS
	PROP. LANDSCAPE AREAS

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CEG
 CONSULTING PROFESSIONAL ENGINEERS
 112 STATE ROAD (ROUTE 6),
 No. DARTMOUTH, MA 02747
 TEL:(508) 858-5040 FAX:(508) 858-5041
 www.choubahgroup.com

Project:
PROPOSED SECOND FLOOR APARTMENTS AT 715 MAIN STREET, HARWICH, MA

Prepared For:
**PB HOLDINGS, LLC
 715 MAIN STREET,
 HARWICH, MA**

SITE DATA :
 ADDRESS: 715 MAIN STREET,
 HARWICH, MA 02645
 OWNER: PB HOLDINGS, LLC
 ASSESSORS MAP 41 LOT D7-1
 ZONING DISTRICT:
 COMMERCIAL VILLAGE
 AREA: 11,984 Sq.Ft. (0.28 Acre)
 EXISTING USE: LIQUOR STORE
 WITH TWO RETAIL SPACES
 PROPOSED USE: LIQUOR STORE
 WITH TWO RETAIL SPACES &
 2 RESIDENTIAL APARTMENTS

HISTORICAL COMMISSION SET

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 Drawn By: CMS Checked By: HC
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EXISTING CONDITIONS & PROPOSED SITE LAYOUT



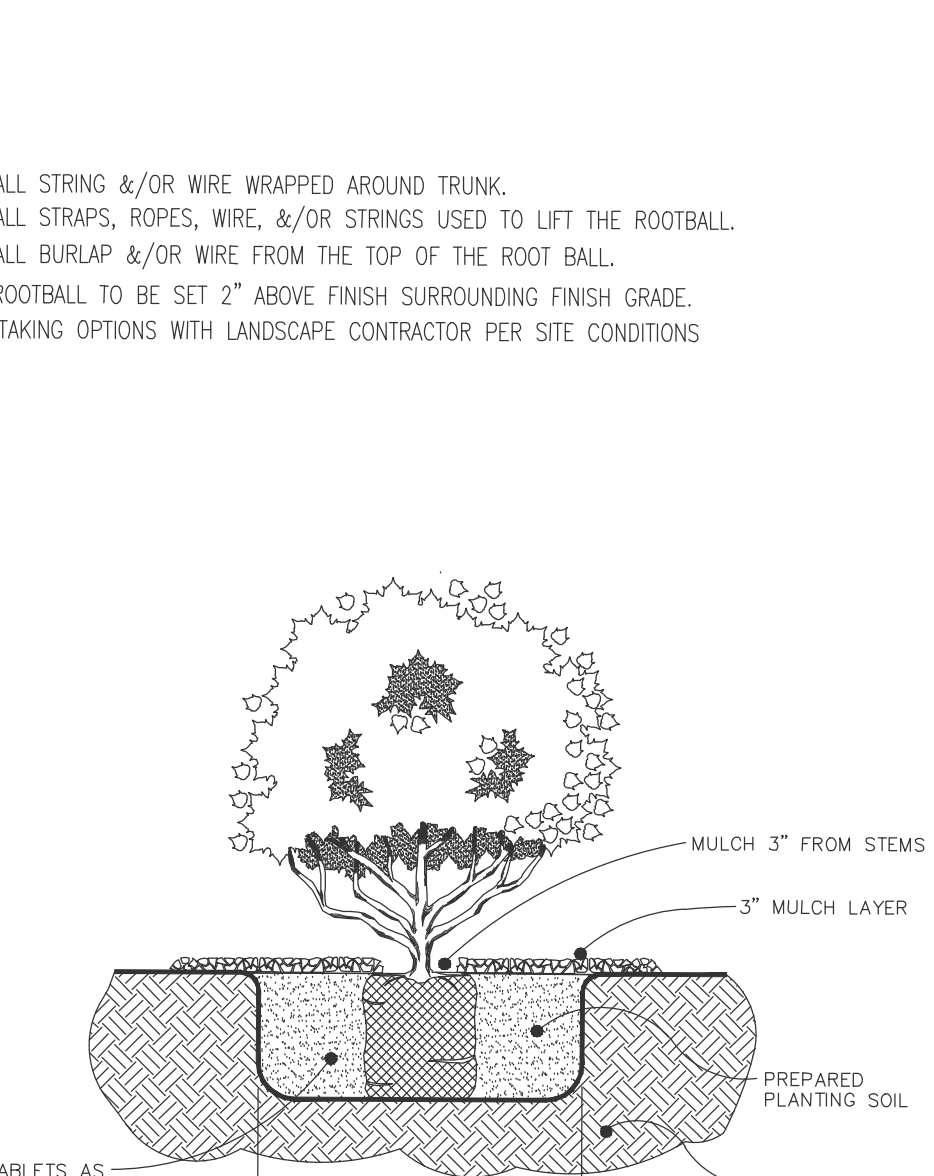
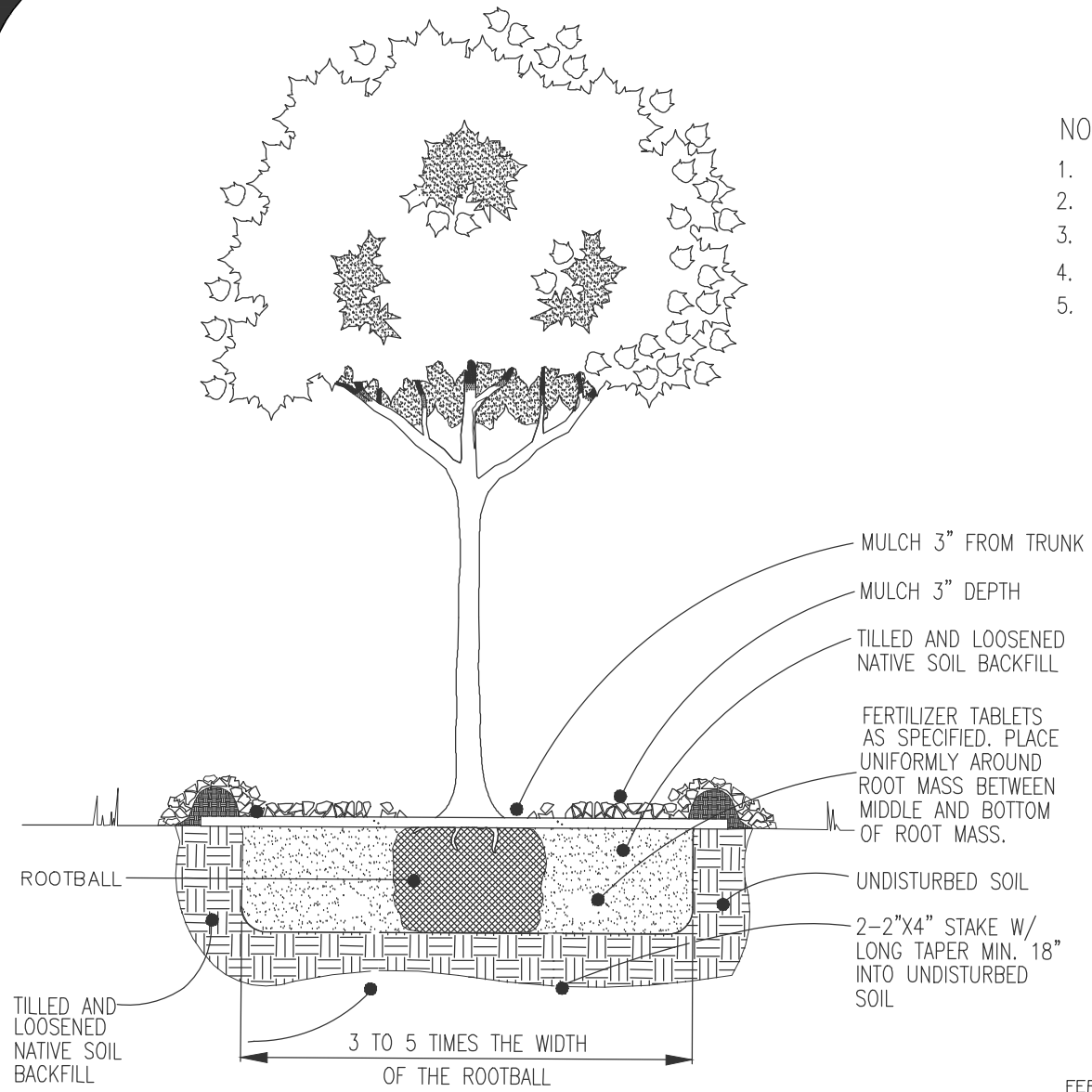
PROPOSED LEFT SIDE SITE PROFILE
 NOT TO SCALE

INDEX OF DRAWINGS

SHEET	DESCRIPTION
1.	EXISTING & PROPOSED SITE LAYOUT
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10.	ARCHITECTURAL RENDERINGS

PARKING DATA

RETAIL (MAIN STREET LIQUORS, LOVELY NAILS & VACANT RETAIL SPACE):	
ONE (1) SPACE PER ONE HUNDRED FIFTY (150) SQUARE FEET OF FLOOR AREA DEDICATED TO CUSTOMER USE OR DISPLAY, BUT NOT LESS THAN 70% OF THE TOTAL AREA.	
70% TOTAL AREA = 0.7 X 4,940 S.F./150 S.F. = 23 SPACES	
MULTI FAMILY OR MIXED USE DEVELOPMENT:	
1.5 SPACES PER UNIT	
(2 UNITS) X (1.5 SPACES) = 3 SPACES	
TOTAL PARKING REQUIRED = 26 SPACES	
PROVIDED:	
TOTAL PARKING PROVIDED = 27 SPACES	



- NOTES:
1. REMOVE ALL STRING &/OR WIRE WRAPPED AROUND TRUNK.
 2. REMOVE ALL STRAPS, ROPES, WIRE, &/OR STRINGS USED TO LIFT THE ROOTBALL.
 3. REMOVE ALL BURLAP &/OR WIRE FROM THE TOP OF THE ROOT BALL.
 4. TOP OF ROOTBALL TO BE SET 2" ABOVE FINISH SURROUNDING FINISH GRADE.
 5. REVIEW STAKING OPTIONS WITH LANDSCAPE CONTRACTOR PER SITE CONDITIONS

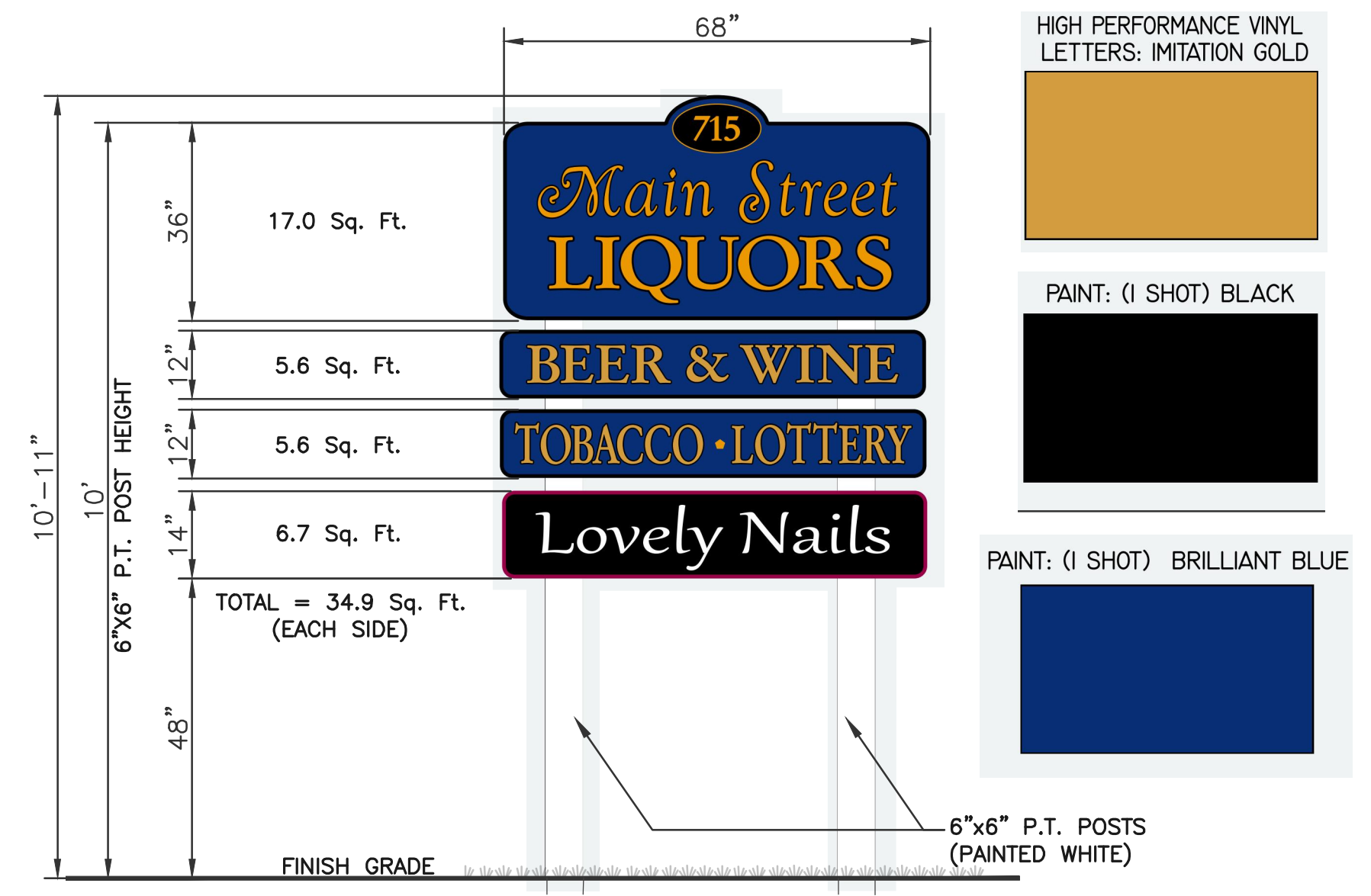
TREE PLANTING DETAIL
N.T.S.

SHRUB & GROUND COVER PLANTING DETAIL
N.T.S.

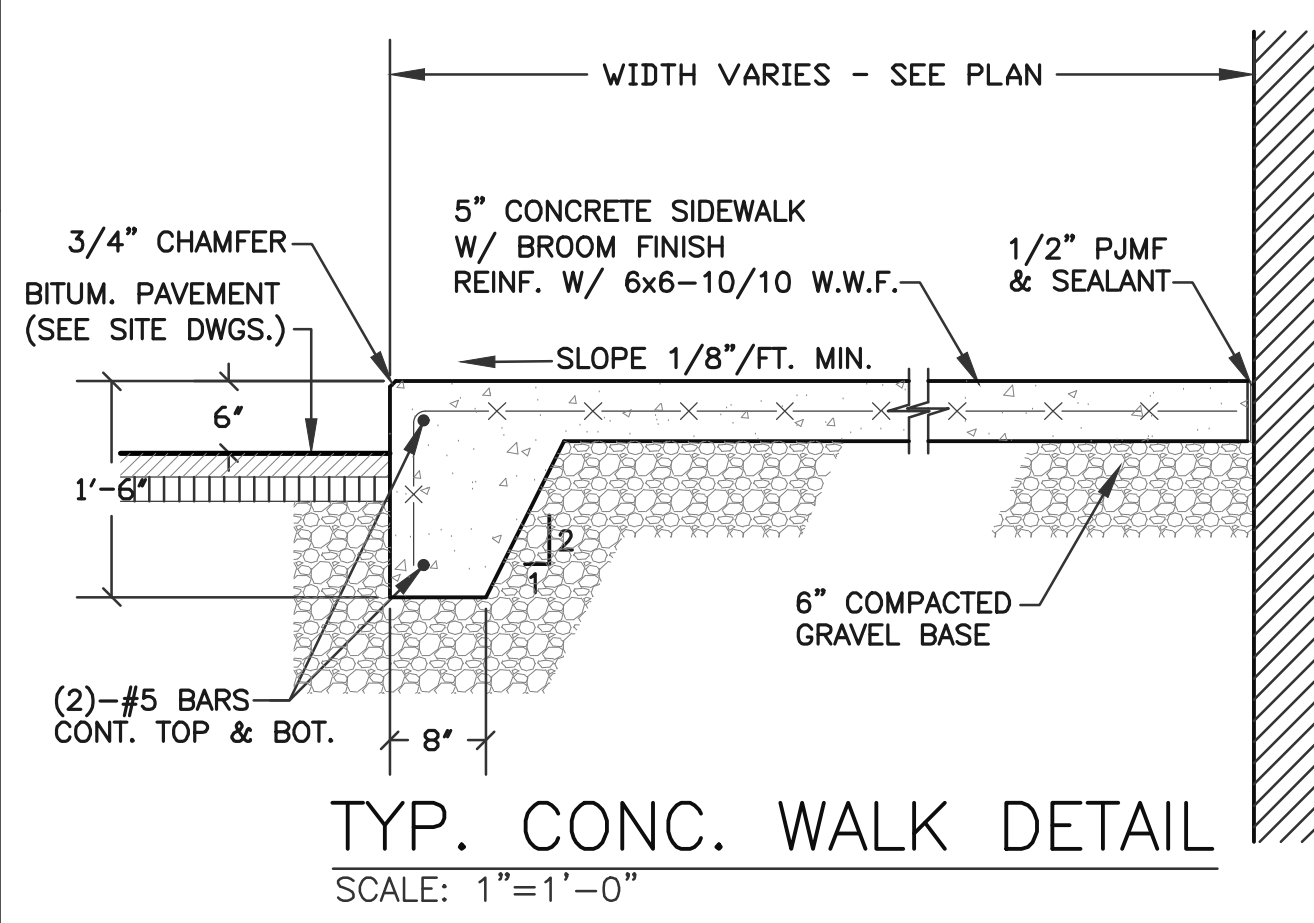
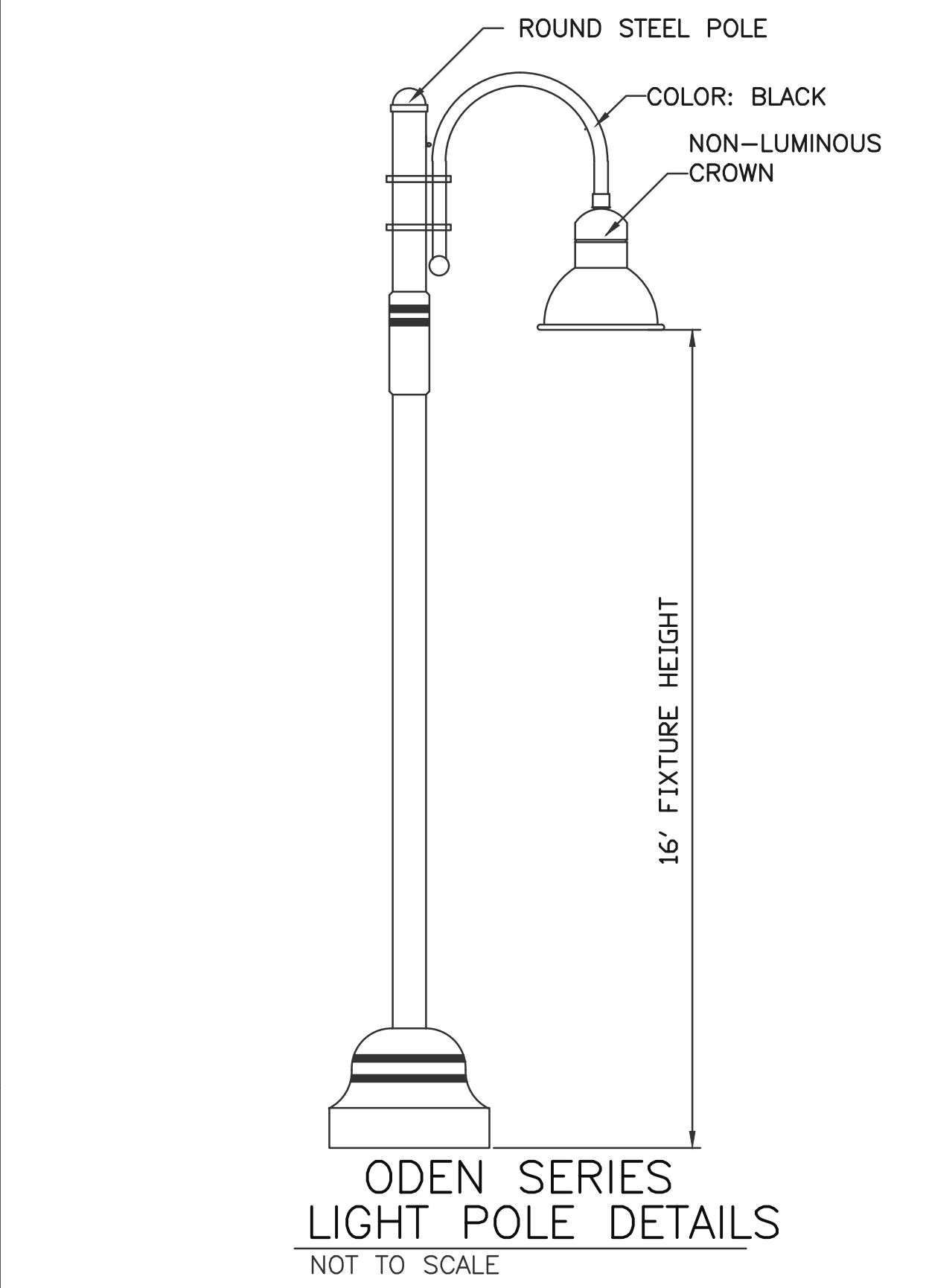
LAWN SEED MIX:
RUGBY II LS HYBRID BY NORTHEAST NURSERY, INC.
20% SPYDER LS TURF TYPE TALL FESCUE
20% SCREAMER LS TURF TYPE TALL FESCUE
20% FIRECRACKER LS TURF TYPE TALL FESCUE
15% TITANIUM LS TURF TYPE TALL FESCUE
20% LATERAL SPREAD BLEND PERENNIAL RYEGRASS BLENDS
05% FAHRENHEIT 90 HYBRID BLUEGRASS
REFER TO NURSERY'S REQUIRED SEED RATE

PLANTING NOTES

1. DO NOT SCALE FROM DRAWINGS.
2. CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE FIELD CONDITIONS TO THE ENGINEER PRIOR TO PLANTING. QUANTITIES REPRESENTED ON THE DRAWING PLANT LABELS SHALL SUPERCEDE THOSE ON THE PLANT LIST.
3. NO SUBSTITUTIONS WILL BE ALLOWED WITHOUT PRIOR APPROVAL BY THE ENGINEER AND/OR OWNER.
4. ALL PLANTS SHALL BE BALLED AND BURLAPPED OR CONTAINER GROWN UNLESS OTHERWISE NOTED ON THE PLANT LIST.
5. ALL PLANTS SHALL BE APPROVED BY THE ENGINEER AND/OR OWNER PRIOR TO THEIR INSTALLATION.
6. ANY PLANTS LABELED 'SPECIMEN' ON THE PLANT LIST SHALL BE TAGGED AT SOURCE BY THE ENGINEER AND/OR OWNER UNLESS DIRECTED OTHERWISE.
7. THE CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING ABOVE AND BELOW GRADE UTILITIES AND SERVICES AND SHALL PROVIDE APPROPRIATE PROTECTIONS DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE LOCAL UTILITY LOCATION SERVICE PROVIDER PRIOR TO COMMENCING WORK. ANY UTILITIES DAMAGED DURING SITE WORK SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
8. THE CONTRACTOR SHALL POSITION ALL PLANT MATERIAL IN LOCATIONS SHOWN ON THE PLAN FOR REVIEW BY ENGINEER AND/OR OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ADJUSTING THE PLANTS AS NEEDED TO ACCOMMODATE FOR LEDGE AND SHALL CONTACT THE ENGINEER IF PLANTING IS IMPEDED BY LEDGE.
9. ALL PLANT MATERIAL SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY "THE AMERICAN STANDARD FOR NURSERY STOCK", PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, LATEST EDITION. THE CONTRACTOR SHALL INSTALL PLANTS USING THE METHODS OUTLINED IN THE "RECOMMENDATIONS FOR PLANTING TREES AND SHRUBS"—UMASS EXTENSION FACT SHEET SERIES, MAY 1996, AND COMMONLY ACCEPTED REGIONAL PRACTICE STANDARDS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL TILL ALL NEW PLANT PLANTING BEDS FOR SHRUBS AND PERENNIALS TO A DEPTH OF 12" FOR PERENNIALS AND 18" FOR SHRUBS BEFORE PLANTING. IN CONDITIONS WHERE THIS IS NOT ACHIEVABLE BECAUSE OF TREE ROOTS, UTILITIES OR OTHER OBSTACLES, THE PLANTING AREA SHALL BE TURNED OVER BY HAND. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND OWNER PRIOR TO BEGINNING SITE WORK TO DETERMINE THE PLANTING SOIL AMENDMENTS REQUIRED — SUCH AS THE ADDITION OF COMPOST AND/OR PEAT MOSS. UNLESS OTHERWISE DIRECTED, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING GENERALLY ACCEPTED SOIL BACKFILL RATIO: 1/3 NATIVE SOIL, 1/3 IMPORTED LOAM, 1/3 COMPOST/ PEAT MOSS. INITIALLY, THE CONTRACTOR SHALL ASSUME THE INCORPORATION OF 1-2 CUBIC YARDS OF COMPOST/PEAT MOSS PER 1000 SQUARE FEET OF PLANT BED. IN ADDITION, THE CONTRACTOR SHALL INCORPORATE A PLANT STARTER FERTILIZER SUCH AS 10-10-10 IN THE PLANTING SOIL MIX.
10. THE CONTRACTOR SHALL REVIEW ANY ADDITIONAL SITE DRAINAGE REQUIREMENTS WITH THE OWNER AND/OR ENGINEER AND COORDINATE POTENTIAL IMPROVEMENTS IN ORDER TO ATTAIN POSITIVE DRAINAGE IN ALL CONDITIONS.
11. THE CONTRACTOR SHALL INSTALL SHREDDED HARDWOOD BARK MULCH, SUCH AS PINE BARK MULCH THAT IS MEDIUM TO DARK BROWN IN COLOR AND FREE OF ANY DEBRIS OR LARGE PIECES OF WOOD. MULCHES WITH DYES WILL NOT BE ACCEPTED. MULCH ALL PLANT BEDS AFTER PLANTING TO THE FOLLOWING 'LOOSE MEASURE' DEPTHS:
- TREES AND SHRUBS — 3"
- PERENNIAL, GROUND COVER AND ORNAMENTAL GRASS BEDS — 1.5"
12. THE CONTRACTOR IS RESPONSIBLE FOR SEEDING ALL AREAS DISTURBED DURING CONSTRUCTION ACCORDING TO THE PLANTING PLAN OR AS DIRECTED BY THE ENGINEER AND/OR OWNER. GRASS SEED SHALL BE A CAPE COD FESCUE SEED BLEND: 60% TALL FESCUE, 10% BORNITO HARD FESCUE, 10% JAMESTOWN CHEWING FESCUE, 20% PERENNIAL RYE.
13. EXISTING TREES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION. THERE SHALL BE NO PARKING OR STOCKPILING OF CONSTRUCTION MATERIAL WITHIN THE DRIP LINE OF THE TREES TO REMAIN.
14. THE CONTRACTOR SHALL MAINTAIN ALL PLANT MATERIAL UNTIL PROVISIONAL ACCEPTANCE OF THE PROJECT IS ISSUED BY THE ENGINEER. ALL PLANTS SHALL BE GUARANTEED TO BE ALIVE AND IN VIGOROUS GROWING CONDITION FOR A PERIOD OF ONE (1) FULL YEAR FROM THE TIME OF PROVISIONAL ACCEPTANCE. FINAL ACCEPTANCE WILL BE MADE BY THE ENGINEER AND OWNER AT THE END OF THE GUARANTEE PERIOD. ANY PLANTS DEEMED UNACCEPTABLE PRIOR TO THE END OF THE GUARANTEE PERIOD SHALL BE PROMPTLY REPLACED AT THE CONTRACTOR'S EXPENSE. LANDSCAPE CONTRACTOR SHALL REMOVE INVASIVE PLANT MATERIAL PRIOR TO COMMENCEMENT OF PLANTING BED PREPARATION. THE LANDSCAPE CONTRACTOR SHALL COORDINATE WITH THE TOWN OF HARWICH TO VERIFY INVASIVE SPECIES AND METHOD OF REMOVAL.
15. TYP. PLANTING SEASON IS BETWEEN MID-APRIL AND MID-NOVEMBER, BUT EACH YEAR IS DEPENDENT ON CURRENT WEATHER CONDITIONS AND PLANT MATERIAL AVAILABILITY.



PROPOSED PYLON SIGN (TWO SIDED)
NOT TO SCALE



LANDSCAPE SCHEDULE

TYPE	QTY	SIZE	COMMON NAME	BOTANICAL NAME	PLANTING HT	MATURE HT	MATURE SPREAD	REMARKS
DECIDUOUS TREES								
KD	5	3" CAL.	CORNUS KOUSA	KOUSA DOGWOOD	10'-12'	15'-25'	15'-25'	
SHRUBS								
RV	6	24"	VIRGINIA ROSE	ROSA VIRGINIANA	36"	36"	24"-36"	SPACING 3' O.C.
RI	17	36"	DWARF RHODODENDRON	RHODODENDRON IMPEDITUM	36"	36"	24"-36"	SPACING 2' O.C.
BSS	37	24"	DWARF ENGLISH BOXWOOD	BUXUS SEMPERVIRENS SUFFRUTICOSA	24"	24"-36"	24"-48"	SPACING 2' O.C.
ORNAMENTAL GRASSES								
PV	6	#2	SWITCHGRASS	PINNACULUM VIRGATUM	#2	-	-	SPACING 2' O.C.

1. All Landscaping shown on plans shall conform to the Town of Harwich zoning regulations.
2. Mulch planting beds after shrubs, to a 3 inch depth, dark brown mulch.
3. Location of Perennial plantings to be approved by the Town of Harwich Planning Staff.

WARRANTY

A. Special Warranty: Warrant the following exterior plants, for the warranty period of one year against defects including death and unsatisfactory growth, except for defects resulting from lack of adequate maintenance, neglect, or abuse by owner, or incidents that are beyond contractor's control.

B. Warranty period for trees and shrubs: one year from the date of substantial completion.

C. Remove dead exterior plants immediately. Replace immediately unless required to plant in the succeeding planting season.

D. Replace exterior plants that are more than 25 percent dead or in an unhealthy condition at the end of the warranty period.

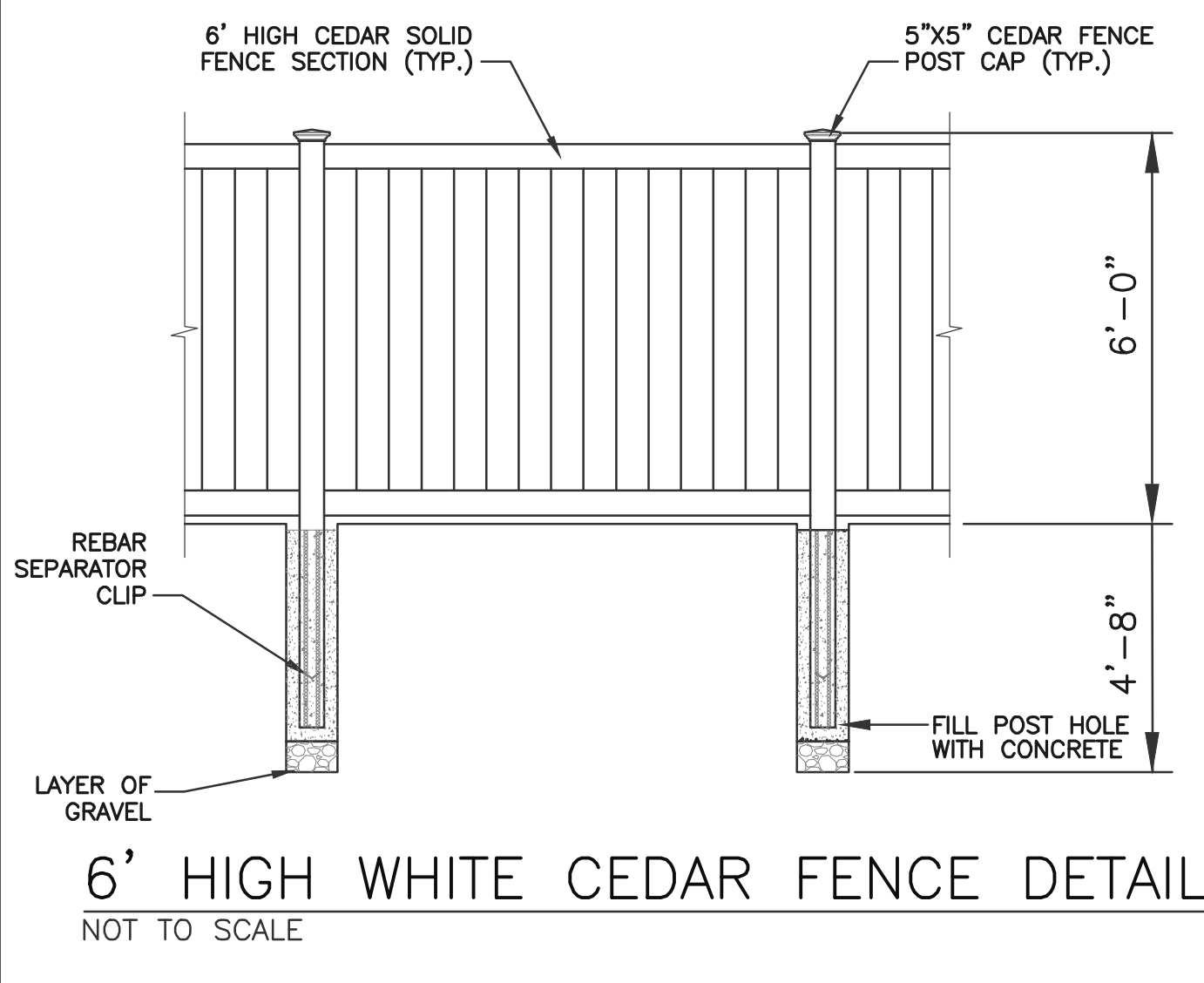
E. A limit of one replacement of each exterior plant will be required, except for losses or replacements due to failure to comply with requirements.

MAINTENANCE

A. Trees and Shrubs: Maintain for the following maintenance period by pruning, cultivating, watering, weeding, fertilizing, restoring planting saucers, tightening and repairing stakes and guy supports, and resetting to proper grades or vertical position, as required to establish healthy, viable plantings. Spray as required to keep trees and shrubs free of insects and disease. Restore or replace damaged tree wrappings

Maintenance Period: 1 year from date of substantial completion.

B. Ground Cover and Plants: Maintain for the following maintenance period by watering, weeding, fertilizing, and other operations as required to establish healthy, viable planting: Maintenance Period: 1 year from date of substantial completion.



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Prepared For:
PB HOLDINGS, LLC
715 MAIN STREET,
HARWICH, MA



HISTORICAL COMMISSION SET

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Revisions

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SITE DETAILS

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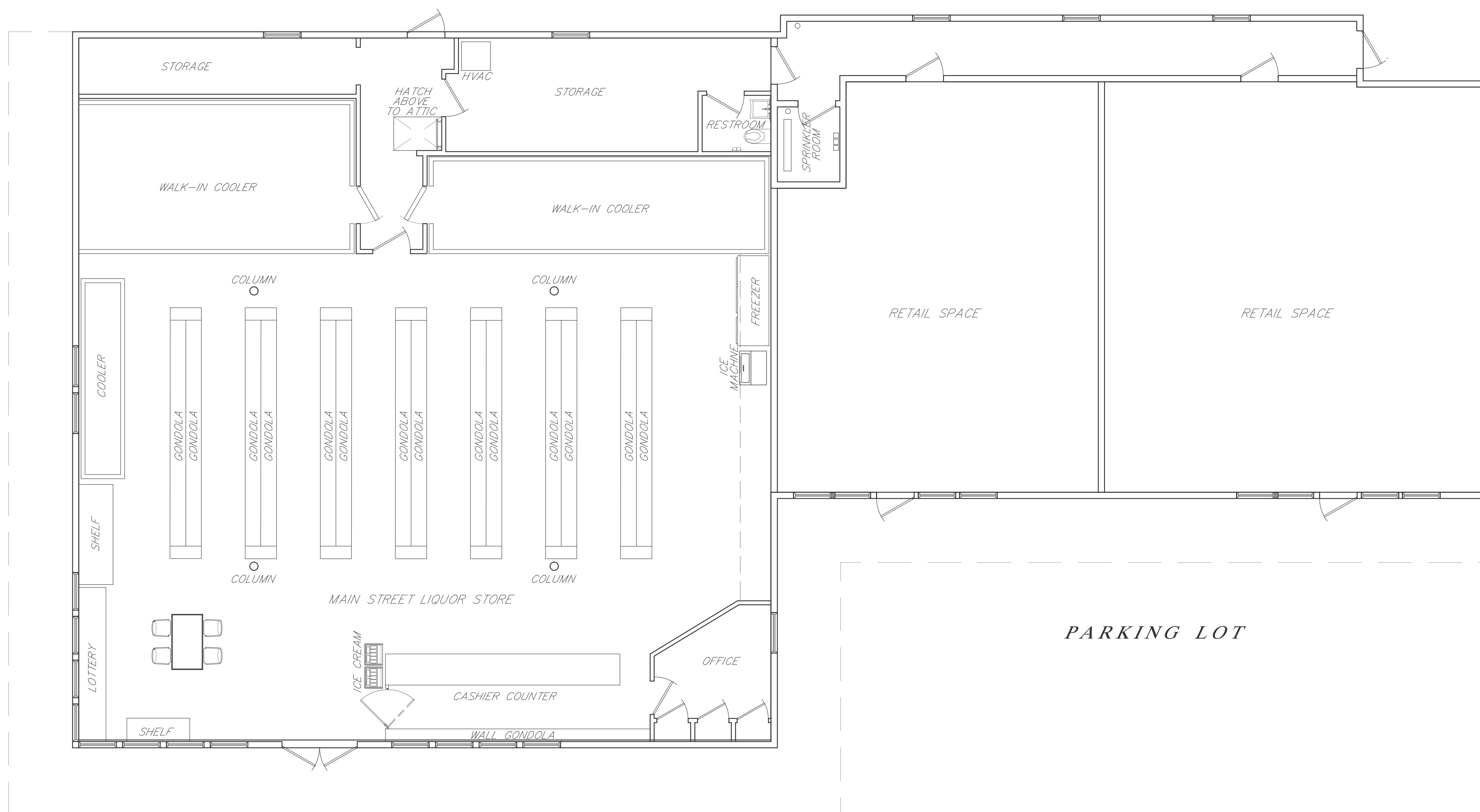
Checked By: HC

Sheet Title:

EXISTING 1st FLOOR LAYOUT

MAIN STREET

ALLEY



PARKING LOT

PARKING LOT

EXISTING 1st FLOOR LAYOUT
 SCALE: 3/16"=1'-0"

MAIN STREET

ALLEY

RELOCATE EXISTING
SPRINKLER PIPE

EXISTING
ACCESS
HATCH

EXISTING ATTIC AREA

PARKING LOT

EXISTING 2nd FLOOR LAYOUT

SCALE: 3/16"=1'-0"



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**EXISTING FRONT & REAR
 BUILDING ELEVATIONS**



EXISTING FRONT ELEVATION (MAIN STREET)

SCALE: 3/16"=1'-0"

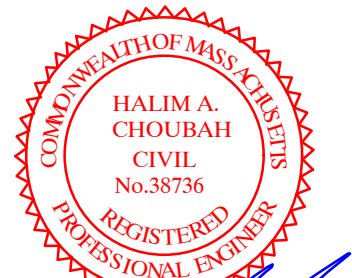


EXISTING REAR ELEVATION

SCALE: 3/16"=1'-0"

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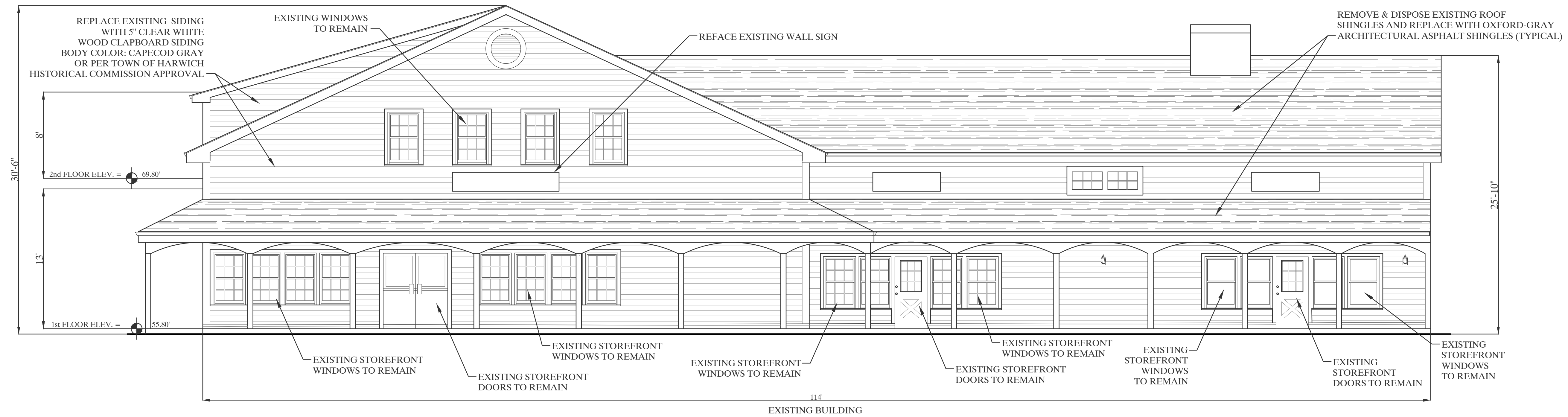
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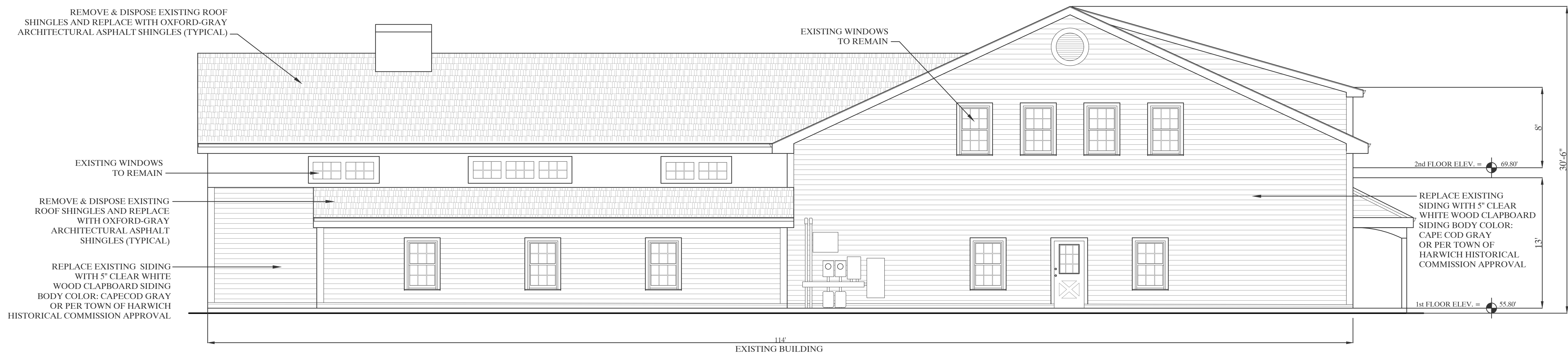
Sheet Title:

**EXISTING RIGHT & LEFT SIDE
 BUILDING ELEVATIONS**



EXISTING RIGHT SIDE BUILDING ELEVATION (PARKING LOT)

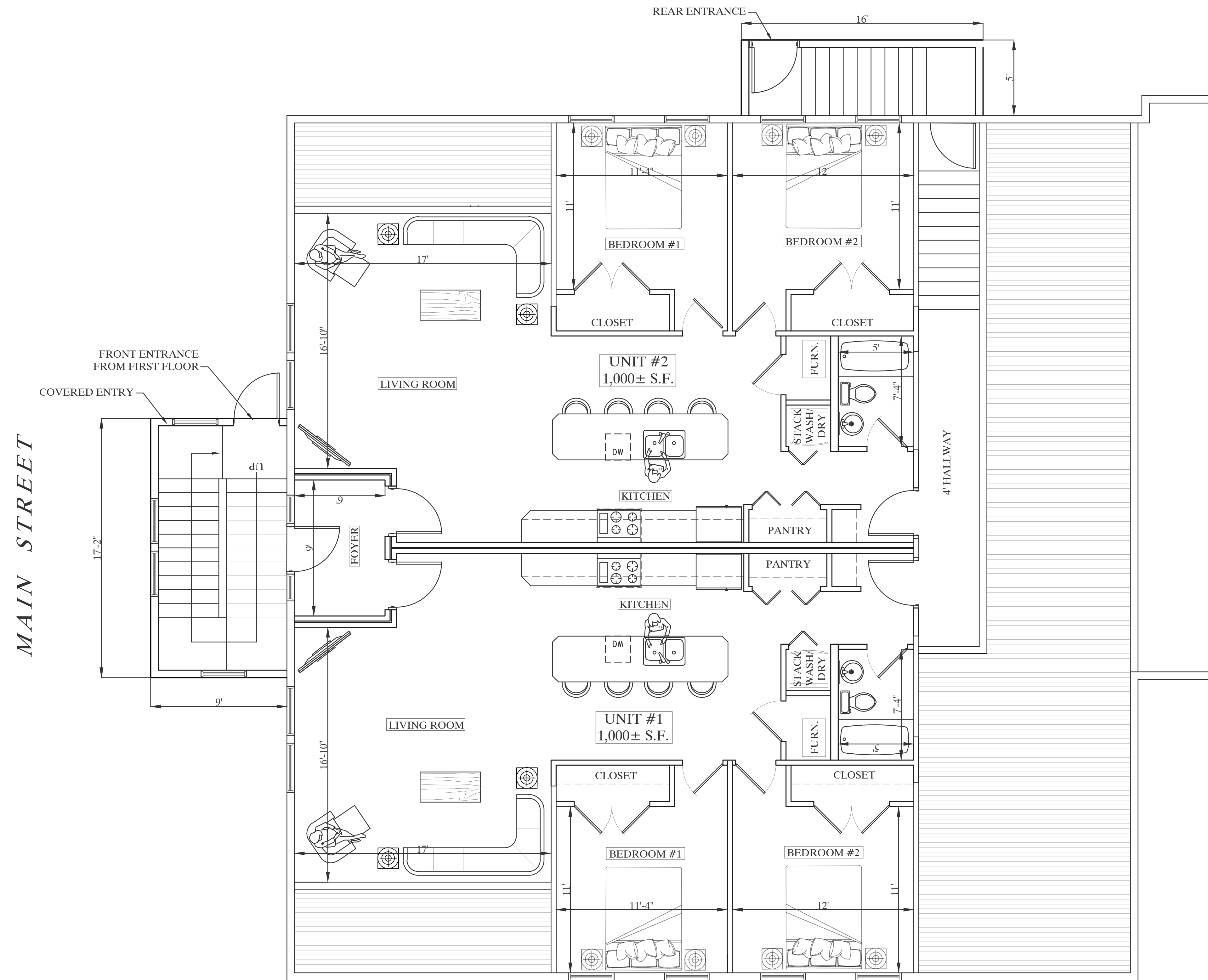
SCALE: 3/16"=1'-0"



EXISTING LEFT SIDE BUILDING ELEVATION (ALLEY)

SCALE: 3/16"=1'-0"

ALLEY



MAIN STREET

PARKING LOT

PRELIMINARY FLOOR LAYOUT

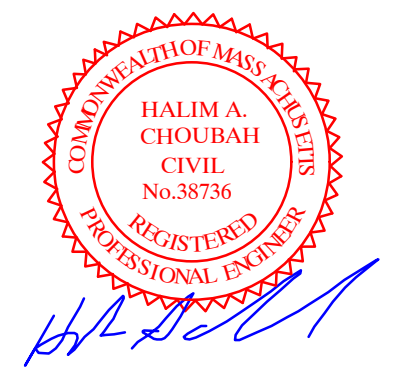
SCALE: 1/4"=1'-0"



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PROPOSED 2nd FLOOR LAYOUT

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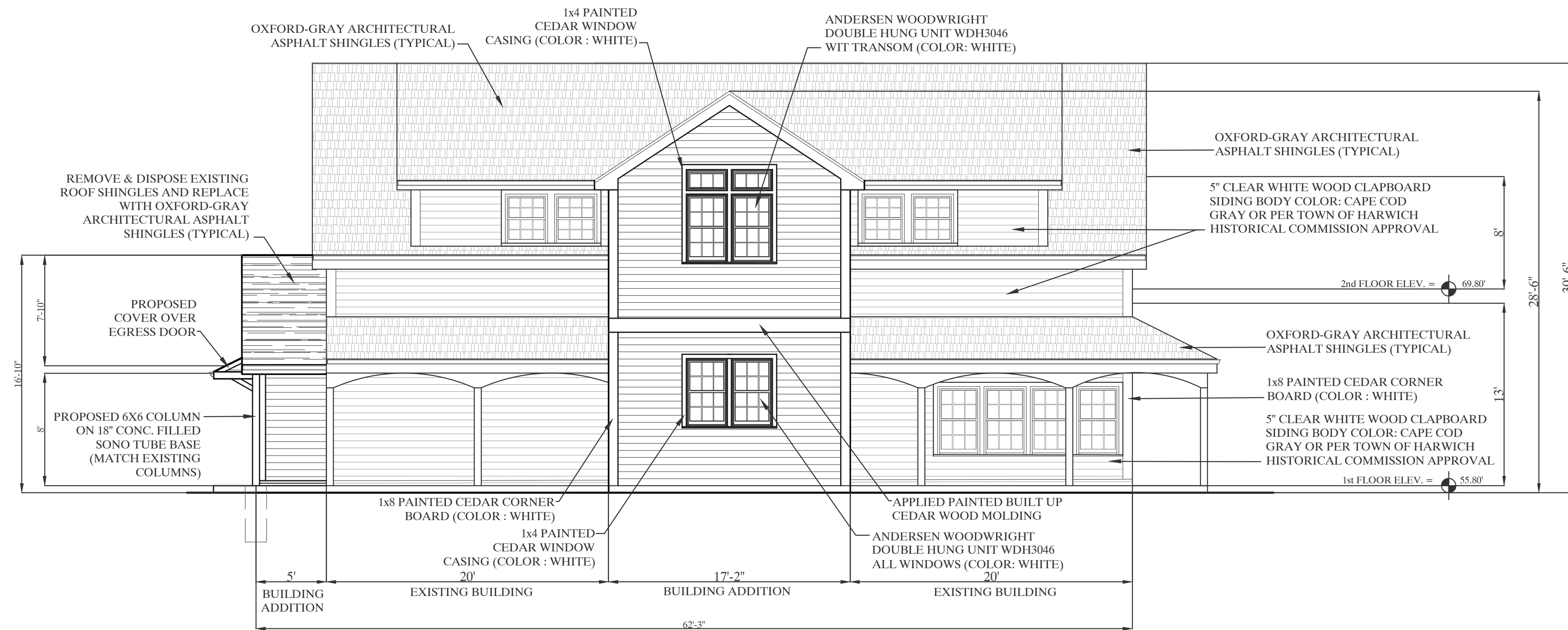
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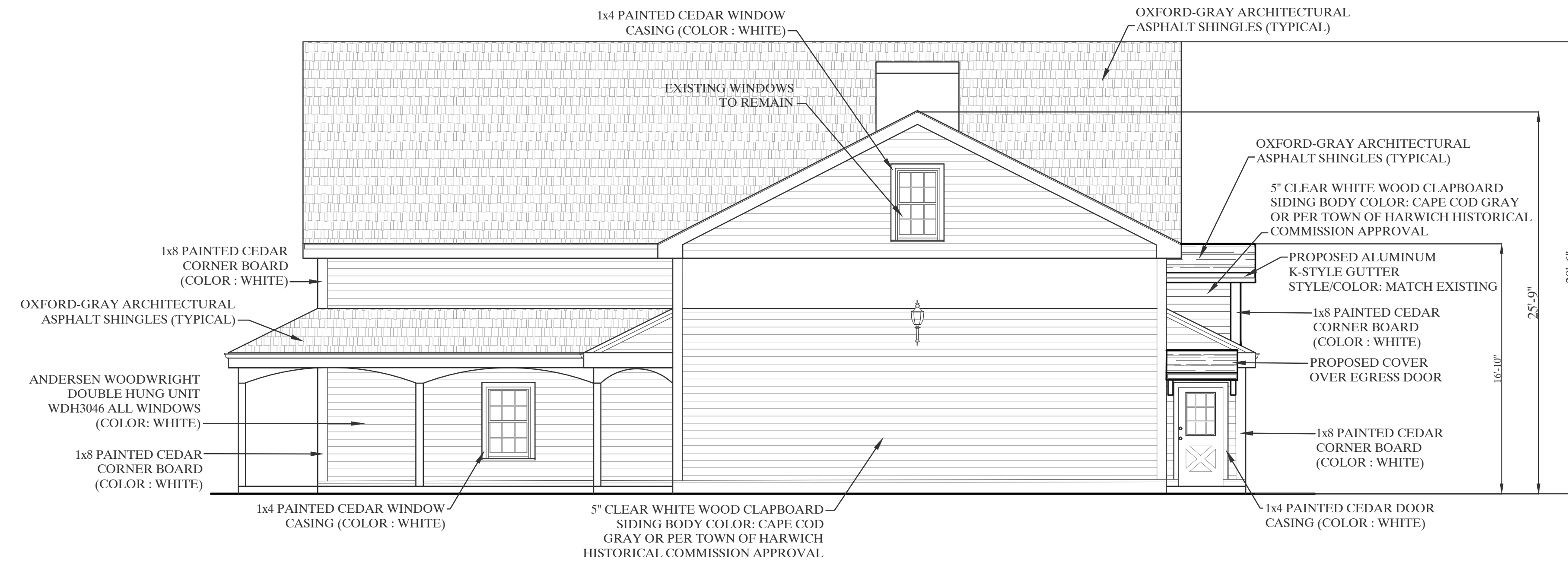
Sheet Title:

**PROPOSED FRONT & REAR
 BUILDING ELEVATIONS**



PROPOSED FRONT BUILDING ELEVATION (MAIN STREET)

SCALE: 3/16" = 1'-0"



PROPOSED REAR BUILDING ELEVATION

SCALE: 3/16" = 1'-0"

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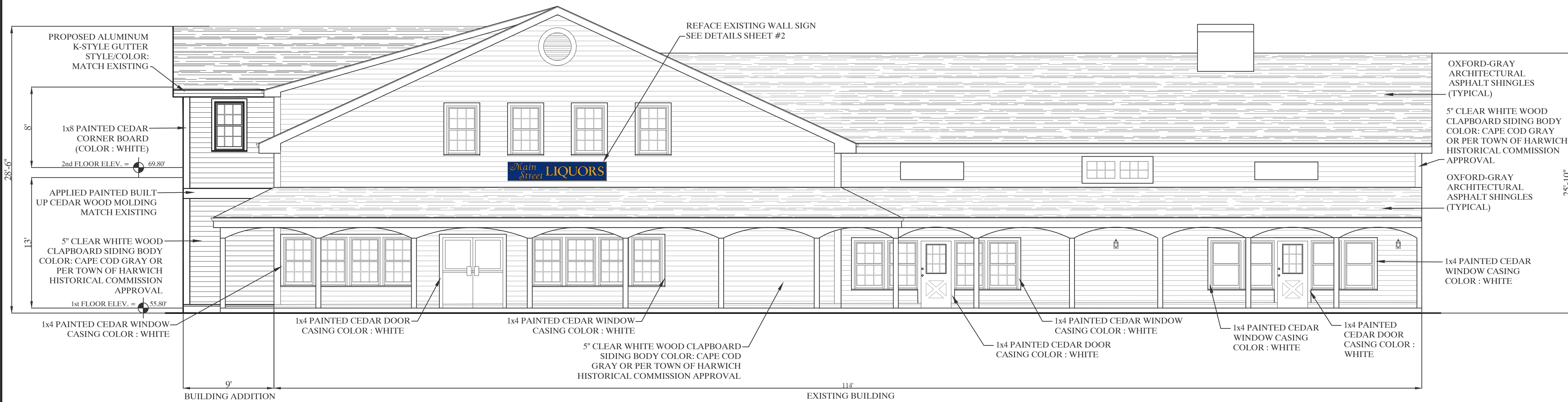
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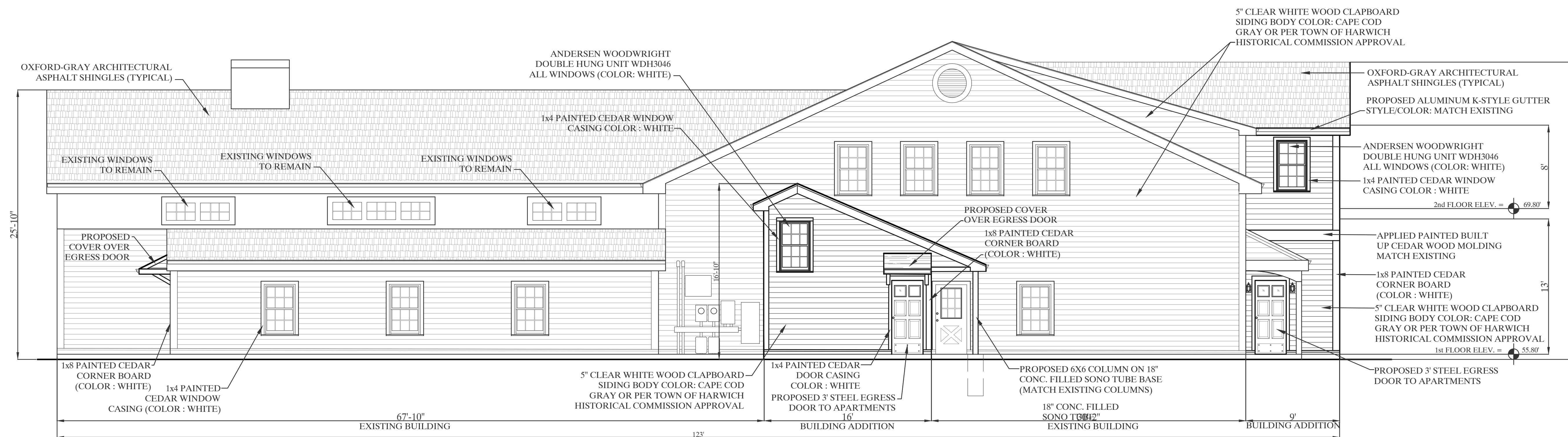
Sheet Title:

**PROPOSED RIGHT & LEFT SIDE
 BUILDING ELEVATIONS**



PROPOSED RIGHT SIDE BUILDING ELEVATION (PARKING LOT)

SCALE: 3/16" = 1'-0"



PROPOSED LEFT SIDE BUILDING ELEVATION (ALLEY)

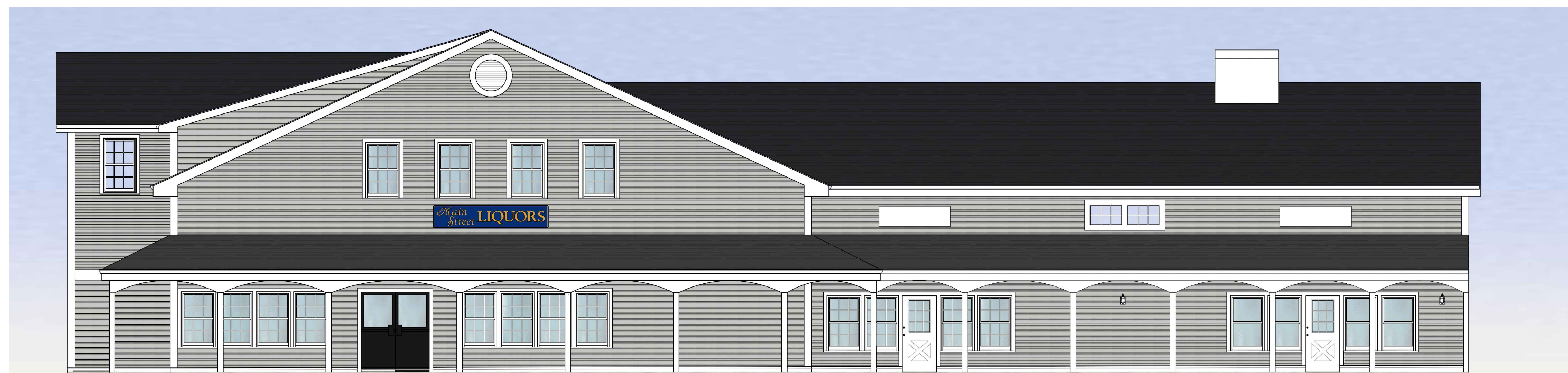
SCALE: 3/16" = 1'-0"



PROPOSED FRONT ELEVATION (MAIN STREET)
NOT TO SCALE



PROPOSED LEFT SIDE BUILDING ELEVATION (ALLEY)
NOT TO SCALE



PROPOSED RIGHT SIDE BUILDING ELEVATION (PARKING LOT)
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ARCHITECTURAL RENDERINGS

Sheet Number: 10 OF 10

OVERALL BEST-IN-CLASS AMONG CONTRACTORS

FOR CLAD WOOD WINDOWS.*



*2020 Andersen brand survey of U.S. contractors.

PRODUCT OVERVIEW



Double-Hung Windows

Choose Woodwright® double-hung windows that replicate the look of traditional architecture or our best-selling tilt-wash double-hung windows that are extremely energy efficient. Both are available as full-frame or insert windows, and can be part of bay window combinations. Coordinating picture and transom windows are also available.



Specialty Windows

A collection of stylish shapes to help distinguish a home's style or create a delicate accent.



Woodwright full-frame windows come in a variety of shapes.



Our **Narroline® double-hung window conversion kit** can upgrade Andersen® Narroline double-hung windows to tilt-wash windows.



Complementary specialty windows offer 35 additional shapes and custom sizes.



Casement & Awning Windows

Casement and awning windows are energy efficient, and are built with our low-maintenance Perma-Shield® cladding. Available for new construction or replacement, as integral twin or triple units, or as part of bay or bow window combinations. Coordinating picture and transom windows are also available.



Gliding Windows

Superior energy efficiency, reliable performance and uncommon beauty. Both sash on our gliding windows open for improved ventilation.

Complementary casement windows come in a variety of shapes and in French casement options.



Frenchwood® Gliding & Hinged Inswing Patio Doors

Wide wood profiles provide the authentic craftsmanship of traditional French doors, and our Perma-Shield exterior cladding protects the unit and offers low maintenance. Add blinds-between-the-glass to conveniently control light and privacy. To learn more about other traditional- and contemporary-style Andersen door options, visit andersenwindows.com/doors.

Frame any Frenchwood patio door with **Frenchwood patio door sidelights and transoms.**



Complementary curved top patio doors, including Springline™ and arch hinged doors, are handcrafted and complement our 400 Series products.



EXTERIOR & INTERIOR OPTIONS

Our Perma-Shield® exterior cladding system, a time-tested Andersen innovation, offers low maintenance and durability while also providing an attractive appearance. The interiors of all 400 Series windows and patio doors are available in unfinished stain-grade pine or with a long-lasting, low-maintenance white finish. Select windows are also available with a dark bronze or black finish. 400 Series Woodwright® windows and Frenchwood® patio doors are also available with unfinished maple or oak interiors.

EXTERIOR COLORS**



INTERIOR OPTIONS**



Design your window at
andersenwindows.com/design-tool

*Visit andersenwindows.com/warranty for details.

**Some products are not available in all colors or wood species. See your Andersen supplier for details.

†Products with dark bronze and black interiors have matching exteriors; excludes complementary products.

Printing limitations prevent exact replication of colors and finishes. See your Andersen supplier for actual color and finish samples.

EXTERIOR TRIM SYSTEM

Add curb appeal with Andersen® exterior trim. Our trim is made with Fibrex® composite material, an environmentally smart composite that contains 40% pre-consumer reclaimed wood fiber by weight. For details, see page 175.

Time saving and cost effective



No nail holes, no visible fasteners, no painting

Innovative attachment strip



Independent of water management system for easy installation

Style that gets noticed

Our wide trim profiles overlap the window frame to create clean lines without visible sealant joints. Mitered brick mould corners and butt joints on flat casing profiles reflect traditional corner joints.

Sandtone window with cocoa bean trim



Visit andersenwindows.com/exteriortrim to learn more.

EXTERIOR COLORS



StormWATCH
PROTECTION

Performance Grade (PG) Upgrades

Performance upgrades are available for select sizes of standard, non-impact Woodwright® windows allowing these units to achieve higher performance ratings. Performance Grade (PG) ratings are more comprehensive than Design Pressure (DP) ratings for measuring product performance. For up-to-date performance information of individual products, visit andersenwindows.com. Use of this option will subtract 5/8" (16) from clear opening height. Contact your Andersen supplier for availability.

Visit andersenwindows.com/coastal for more information on Stormwatch® Protection.

SHAPES

Woodwright windows are available in the following shapes.



Double-Hung

Springline™
Single-Hung



Arch Double-Hung

Unequal Leg Arch
Double-Hung

SASH OPTIONS*



Cottage

Reverse Cottage

ACCESSORIES Sold Separately

FRAME

Extension Jamb



Standard jamb depth is 4 1/2" (114). Extension jambs are available in unfinished pine or prefinished white. Some sizes may be veneered.

Factory-applied and non-applied interior extension jambs are available in 1/8" (1.5) increments between 5 1/4" (133) and 7 1/8" (181). Extension jambs can be factory applied to either three sides (stool and apron application) or four sides (picture frame casing).

Pine Stool



A clear pine stool is available and ready for finishing. The Woodwright stool is available in 4 9/16" (116) for use in wall depths up to 5 1/4" (133) and 6 9/16" (167) for use in wall depths up to 7 1/8" (181). Works with 2 1/4" (57) and 2 1/2" (64) casing widths. Shown above on a 400 Series tilt-wash double-hung window.

HARDWARE

Window Opening Control Device



A window opening control device is available, which limits sash travel to less than 4" (102) when the window is first opened. Available factory applied, or as a field-applied kit in stone or white.

STORM/INSECT SCREEN COMBINATION UNIT**



A self-storing storm window combined with an insect screen provides greater energy efficiency, while allowing ventilation when needed.

Constructed with an aluminum frame, single-pane upper and lower glass panels, and charcoal powder-coated aluminum screen mesh. Available in white, Sandtone and Terratone to match product exteriors. Canvas, dark bronze, forest green and black are available by special order.

Combination units can improve Sound Transmission Class (STC) and Outdoor Indoor Transmission Class (OITC) ratings. Ideal for projects near airports, busy roadways or other noisy environments. For example, adding a combination unit to a 400 Series tilt-wash double-hung (3862) unit with Low-E4® glass will improve its STC rating from 26 to 32. Contact your Andersen supplier for additional STC and OITC rating information.

INSECT SCREENS

Insect Screen Frames



Choose full insect screen or half insect screen. Half insect screen (shown above) allows ventilation without affecting the view through the upper sash. Frames are available in colors to match product exteriors.

TruScene® Insect Screens

Andersen TruScene insect screens let in over 25% more fresh air† and provide 50% greater clarity than conventional Andersen insect screens, all while keeping out unwanted small insects.

Conventional Insect Screens

Conventional insect screens have charcoal powder-coated aluminum screen mesh.

GRILLES

Grilles are available in a variety of configurations and widths. For double-hung grille patterns, see page 63.

EXTERIOR TRIM

Available with Andersen® exterior trim. See exterior trim section starting on page 175.

CAUTION:

- Painting and staining may cause damage to rigid vinyl.
- 400 Series windows in Terratone color may be painted any color lighter than Terratone color using quality oil-based or latex paint.
- Do not paint 400 Series windows with white, canvas, Sandtone, dark bronze, forest green or black exterior colors.
- Andersen does not warrant the adhesion or performance of homeowner-applied paint over vinyl or other factory-coated surfaces.
- For vinyl painting instructions and preparation, contact your Andersen supplier.
- Do not paint weatherstrip.
- Creosote-based stains should not come in contact with Andersen products.
- Abrasive cleaners or solutions containing corrosive solvents should not be used on Andersen products.

400 Series Woodwright®
Double-Hung Full-Frame
Windows

*Shown on 400 Series tilt-wash double-hung windows.

**Do not add combination units to windows with Low-E4 Sun glass unless window glass is tempered. Combination units may also reduce the overall clear operable area of the window. See your local code official for egress requirements in your area.

†TruScene insect screens let in over 25% more fresh air than standard Andersen fiberglass insect screens.

Dimensions in parentheses are in millimeters.

WOODWRIGHT® DOUBLE-HUNG FULL-FRAME WINDOWS

Table of Woodwright® Double-Hung Window Sizes
Scale 1/8" (3) = 1'-0" (305) – 1:96

Notes on the next page also apply to this page.

Window Dimension	1'-9 5/8" (549)	2'-1 5/8" (651)	2'-5 5/8" (752)	2'-7 5/8" (803)	2'-9 5/8" (854)	2'-11 5/8" (905)	3'-1 5/8" (956)	3'-5 5/8" (1057)	3'-9 5/8" (1159)
Minimum Rough Opening	1'-10 1/8" (562)	2'-2 1/8" (664)	2'-6 1/8" (765)	2'-8 1/8" (816)	2'-10 1/8" (867)	3'-0 1/8" (917)	3'-2 1/8" (968)	3'-6 1/8" (1070)	3'-10 1/8" (1172)
Unobstructed Glass (lower sash only)	15 5/8" (397)	19 5/8" (498)	23 5/8" (600)	25 5/8" (651)	27 5/8" (702)	29 5/8" (752)	31 5/8" (803)	35 5/8" (905)	39 5/8" (1006)

CUSTOM WIDTHS – 16 1/2" to 45 5/8"

Window Dimension	CUSTOM WIDTHS – 16 1/2" to 45 5/8"								
	16 1/2" (417)	20 1/2" (518)	24 1/2" (619)	28 1/2" (720)	32 1/2" (821)	36 1/2" (922)	40 1/2" (1023)	44 1/2" (1124)	45 5/8" (1159)
3'-0 7/8" (937)	WDH18210	WDH20210	WDH24210	WDH26210	WDH28210	WDH210210	WDH30210	WDH34210	WDH38210
3'-4 7/8" (1038)	WDH1832	WDH2032	WDH2432	WDH2632	WDH2832	WDH21032	WDH3032	WDH3432	WDH3832
3'-8 7/8" (1140)	WDH1836	WDH2036	WDH2436	WDH2636	WDH2836	WDH21036	WDH3036	WDH3436	WDH3836
4'-0 7/8" (1241)	WDH18310	WDH20310	WDH24310	WDH26310	WDH28310	WDH210310	WDH30310	WDH34310	WDH38310
4'-4 7/8" (1343)	WDH1842	WDH2042	WDH2442	WDH2642	WDH2842	WDH21042	WDH3042	WDH3442	WDH3842
4'-8 7/8" (1445)	WDH1846	WDH2046	WDH2446	WDH2646	WDH2846	WDH21046	WDH3046 ^o	WDH3446 ^o	WDH3846 ^o
5'-0 7/8" (1546)	WDH18410	WDH20410	WDH24410	WDH26410	WDH28410	WDH210410 ^o	WDH30410 ^o	WDH34410 ^o	WDH38410 ^o
5'-4 7/8" (1648)	WDH1852	WDH2052	WDH2452	WDH2652	WDH2852 ^o	WDH21052 ^o	WDH3052 ^o	WDH3452 ^o	WDH3852 ^o
5'-8 7/8" (1749)	WDH1856	WDH2056	WDH2456	WDH2656 ^o	WDH2856 ^o	WDH21056 ^o	WDH3056 ^o	WDH3456 ^o	WDH3856 ^o
6'-0 7/8" (1851)	WDH18510	WDH20510	WDH24510 ^o	WDH26510 ^o	WDH28510 ^o	WDH210510 ^o	WDH30510 ^o	WDH34510 ^o	WDH38510 ^o
6'-4 7/8" (1953)	WDH1862	WDH2062	WDH2462 ^o	WDH2662 ^o	WDH2862 ^o	WDH21062 ^o	WDH3062 ^o	WDH3462 ^o	WDH3862 ^o

CUSTOM HEIGHTS – 32" to 76 7/8"

2:3 cottage or 3:2 reverse cottage sash ratio available for all widths and heights. Size tables for windows with cottage or reverse cottage sash are available at andersenwindow.com/sizing.

CUSTOM WIDTHS – 1'-4 1/2" (419) to 3'-9 5/8" (1159)
CUSTOM HEIGHTS – 3'-0 7/8" (937) to 6'-4 7/8" (1953)

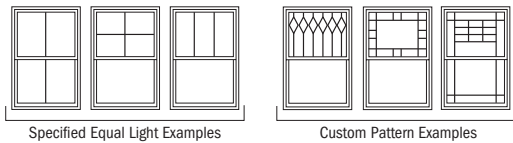
Window Dimension	Cottage	Reverse Cottage
3'-0 7/8" (937)		
3'-4 7/8" (1038)		
3'-8 7/8" (1140)		
4'-0 7/8" (1241)		
4'-4 7/8" (1343)		
4'-8 7/8" (1445)		
5'-0 7/8" (1546)		
5'-4 7/8" (1648)		
5'-8 7/8" (1749)		
6'-0 7/8" (1851)		
6'-4 7/8" (1953)		

Grille Patterns

	Prairie A	6-Light Prairie	Colonial	Renaissance		Prairie A	6-Light Prairie	Colonial	Renaissance
Woodwright® Double-Hung									
	Equal	Cottage	Equal	Cottage					
Woodwright Arch Double-Hung					Woodwright Springline™ Single-Hung				

	Prairie A	Colonial	Modified Colonial	Modified Colonial with Simulated Meeting Rail	Tall Fractional	Tall Fractional with Simulated Meeting Rail	Short Fractional	Short Fractional with Simulated Meeting Rail	Victorian
Woodwright Picture									
Woodwright Transom									

Patterns for double- and single-hung windows are also available in Upper Sash Only (USO) configurations. For picture window patterns that require alignment with double- or single-hung window patterns, identify the sash style (equal, cottage or reverse cottage) when ordering. **Number of lights and overall pattern varies with window size. Patterns not available in all configurations.**

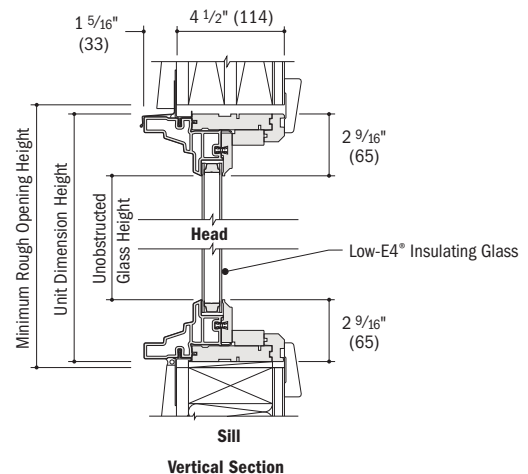
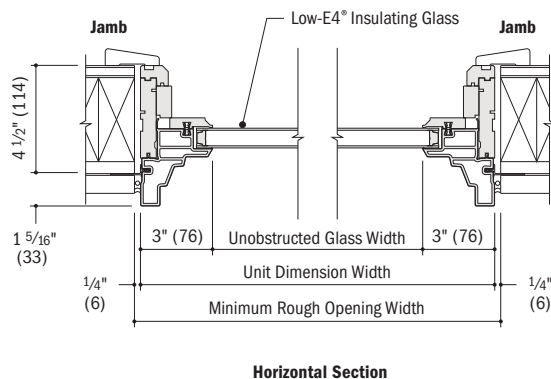


Specified equal light and custom patterns are also available. For more grille options, see page 14 or visit andersenwindows.com/grilles.

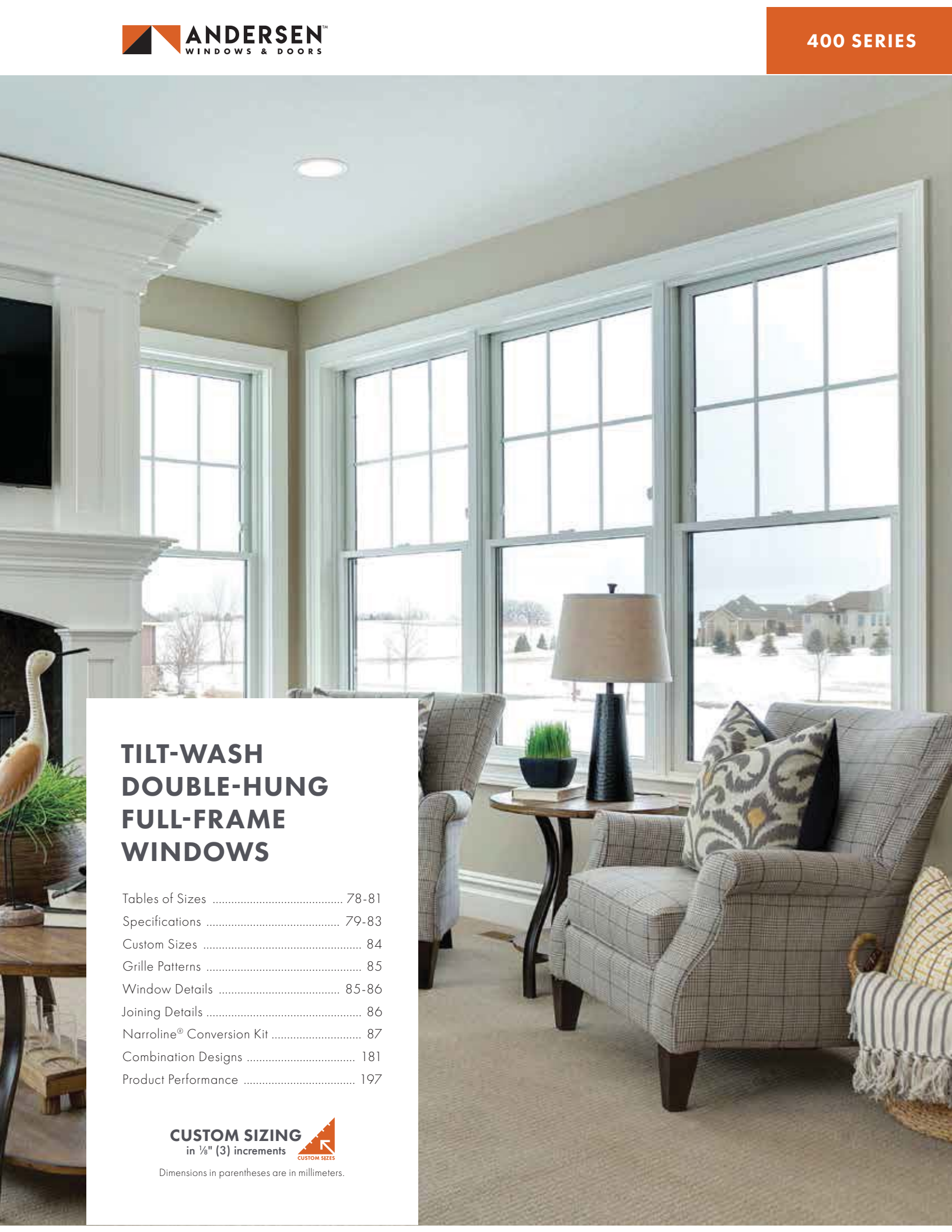
400 Series Woodwright® Double-Hung Full-Frame Windows

Woodwright® Transom Window Details

Scale 1 1/2" (38) = 1'-0" (305) – 1:8



• Minimum rough openings may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. See installation information on pages 210-211.
 • Details are for illustration only and are not intended to represent product installation methods or materials. Refer to product installation guides at andersenwindows.com.
 • Dimensions in parentheses are in millimeters.



TILT-WASH DOUBLE-HUNG FULL-FRAME WINDOWS

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- Specifications 79-83
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- Grille Patterns 85
- Window Details 85-86
- Joining Details 86
- Narrowline® Conversion Kit 87
- Combination Designs 181
- Product Performance 197

CUSTOM SIZING
in 1/8" (3) increments 

Dimensions in parentheses are in millimeters.

StormWATCH™
PROTECTION

400 Series tilt-wash double-hung full-frame windows are available with Stormwatch® Protection. Visit andersenwindows.com/coastal for more details.

Performance Grade (PG) Upgrades

A high inside sill stop* with exterior sill brackets and hidden interior brackets is available to provide additional structural support for tilt-wash windows, allowing standard, non-impact glass units to achieve higher performance grade ratings. Performance Grade (PG) ratings are more comprehensive than Design Pressure (DP) ratings for measuring product performance. For up-to-date performance information of individual products, please visit andersenwindows.com. Use of this option will subtract 5/8" (15) from the clear opening height. PG Upgrade not available for 72" (1829) and 76" (1930) heights. Contact your Andersen supplier for availability.

SASH OPTIONS



Cottage

Reverse Cottage

ACCESSORIES Sold Separately

FRAME

Extension Jamb



Standard jamb depth is 4 1/2" (114). Extension jambs are available in unfinished pine or prefinished white. Some sizes may be veneered.

Factory-applied and non-applied interior extension jambs are available in 1/8" (1.5) increments between 5 1/4" (133) and 7 1/8" (181). Extension jambs can be factory applied to either three sides (stool and apron application) or four sides (picture frame casing).

Pine Stool



A clear pine stool is available and ready for finishing. The tilt-wash stool is available in 4 9/16" (116) for use in wall depths up to 5 1/4" (133), and 6 9/16" (167) for use in wall depths up to 7 1/8" (181). Works with 2 1/4" (57) and 2 1/2" (64) casing widths.

HARDWARE

Window Opening Control Device



A recessed window opening control device is available factory applied. It limits the sash travel to less than 4" (102) when the window is first opened. Available in white, stone and black. A field-applied window opening control device kit is also available.

STORM/INSECT SCREEN COMBINATION UNIT**



A self-storing storm window combined with an insect screen provides greater energy efficiency, while allowing ventilation when needed.

Constructed with an aluminum frame, single-pane upper and lower glass panels, and charcoal powder-coated aluminum screen mesh. Available in white, Sandtone and Terratone to match product exteriors. Canvas, dark bronze, forest green and black are available by special order.

Combination units can improve Sound Transmission Class (STC) and Outdoor Indoor Transmission Class (OITC) ratings. Ideal for projects near airports, busy roadways or other noisy environments. For example, adding a combination unit to a 400 Series tilt-wash double-hung (3862) unit with Low-E4® glass will improve its STC rating from 26 to 32. Contact your Andersen supplier for additional STC and OITC rating information.

GLASS

Andersen® Art Glass

Available for 400 Series tilt-wash transom and picture units. Andersen art glass panels come in a variety of original patterns. See art glass section starting on page 173 for more information or visit andersenwindows.com/artglass.

INSECT SCREENS

Insect Screen Frames



Full and half insect screens are available for most unit sizes. Frame colors match product exteriors. Half insect screen (shown above) allows ventilation without affecting the view through the upper sash. Not available on windows with Stormwatch Protection.

TruScene® Insect Screens

Andersen TruScene insect screens let in over 25% more fresh air† and provide 50% greater clarity than conventional Andersen insect screens, all while keeping out unwanted small insects.

Conventional Insect Screens

Conventional insect screens have charcoal powder-coated aluminum screen mesh.

GRILLES

Grilles are available in a variety of configurations and widths. For double-hung grille patterns, see page 85.

EXTERIOR TRIM

Available with Andersen exterior trim. See exterior trim section starting on page 175.

CAUTION:

- Painting and staining may cause damage to rigid vinyl.
- 400 Series windows in Terratone color may be painted any color lighter than Terratone color using quality oil-based or latex paint.
- Do not paint 400 Series windows in white, canvas, Sandtone, dark bronze, forest green or black exterior colors.
- Andersen does not warrant the adhesion or performance of homeowner-applied paint over vinyl or other factory-coated surfaces.
- For vinyl painting instructions and preparation, contact your Andersen supplier.
- Do not paint weatherstrip.
- Creosote-based stains should not come in contact with Andersen products.
- Abrasive cleaners or solutions containing corrosive solvents should not be used on Andersen products.

*Infringes on the overall net clear opening. Unit clear operable area may not meet egress requirements. See your local building code official for more information.

**Do not add combination units to windows with Low-E4 Sun glass unless window glass is tempered. Combination units may also reduce the overall clear operable area of the window. See your local code official for egress requirements in your area.

†TruScene insect screens let in over 25% more fresh air than standard Andersen fiberglass insect screens. Dimensions in parentheses are in millimeters.

TILT-WASH DOUBLE-HUNG INSERT WINDOWS

FEATURES

FRAME

A A Fibrex® material exterior protects the frame – beautifully. Best of all, it's low maintenance and never needs painting.*

B For exceptional long-lasting performance, sill members are constructed with a wood core and a Fibrex material exterior. Sill ends are protected and sealed with weather-resistant covers.

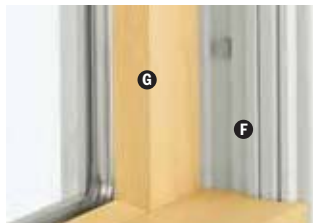
C Natural wood stops are available in pine, and prefinished white, dark bronze and black.**

D Weatherstrip throughout the unit provides a long-lasting, energy-efficient, weather-resistant seal. For the top and bottom rails, an encased foam material is used. The head jamb liner and sill have a rigid vinyl rib that the weatherstrip material compresses against. At the meeting rail, compressible vinyl bulb material is used. Side jamb liners use leaf-type weatherstrip with foam inserts.

E Exterior stop covers are specially designed to allow easy application of high-quality sealant.

3 1/4" (83) "pocket window" jamb depth allows convenient replacement without disturbing interior window trim for most double-hung replacement situations.

F Jamb liners are available in white or gray, and must be specified when ordering. Contact your Andersen supplier for details.



Unique block-and-tackle balancers feature sized-to-the-unit, rust-resistant springs that require no adjustment. Glass-reinforced nylon balancer shoes provide smooth, reliable sash operation. They automatically lock the balancer into position when sash are tilted into wash mode.



SASH

Wash assists make it easy to tilt the sash into wash mode.

G Wood sash members are treated with a water-repellent preservative for long-lasting protection and performance. Interior surfaces are unfinished pine. Low-maintenance prefinished white interiors are also available.

H A polyester-stabilized coat with a Flexacron® finish is electrostatically applied to penetrate all exterior surfaces for maximum protection and a lustrous finish.

I Sash joints simulate the look of traditional mortise-and-tenon construction inside and out.

GLASS

J In addition to stainless steel glass spacers, black or white glass spacers are now available to allow the spacer to blend in with the unit color.

K Silicone bed glazing provides superior weathertightness and durability.

L High-Performance options include:

- Low-E4® glass
- Low-E4 HeatLock® glass
- Low-E4 SmartSun™ glass
- Low-E4 SmartSun HeatLock glass
- Low-E4 Sun glass

Tempered and other glass options are available. Contact your Andersen supplier.

A removable translucent film helps shield the glass from damage during delivery and construction, and simplifies finishing at the job site.

Patterned Glass

Patterned glass options are available. See page 12 for more details.

SILL

Sill Angles

Three sill angles are available – 0°, 8° and 14° – to closely match the existing sill in window replacement applications. See page 93 for details.



0° Sill Angle



8° Sill Angle



14° Sill Angle

Sill Angle Finder App

Our Sill Angle Finder App lets you quickly and easily find the sill angle of existing double-hung windows. Available for free for both iPhone® and Android™ smartphones. Download the app for iPhone from the App Store™ or for Android smartphones from the Google Play Store. The app is only available for smartphones, as tablets and other large devices are too bulky for measuring window sill angles.

INSTALLATION

Exterior Stop Cover



An exterior stop cover provides a clean transition from the new window to the existing window casing.

Included Installation Materials



Flat self-hanging shims, backer rod, installation screws and complete instructions are included with each insert window. See the measurement guide and worksheet at andersenwindows.com/measure.

SASH OPTIONS†



Cottage

Reverse Cottage

*Visit andersenwindows.com/warranty for details.

**Products with dark bronze and black interiors have matching exteriors.

†Shown on 400 Series tilt-wash double-hung full-frame windows.

“Flexacron” is a registered trademark of PPG Industries, Inc.

“iPhone” and “App Store” are registered trademarks of Apple Inc. “Android” is a trademark of Google Inc.

Dimensions in parentheses are in millimeters.

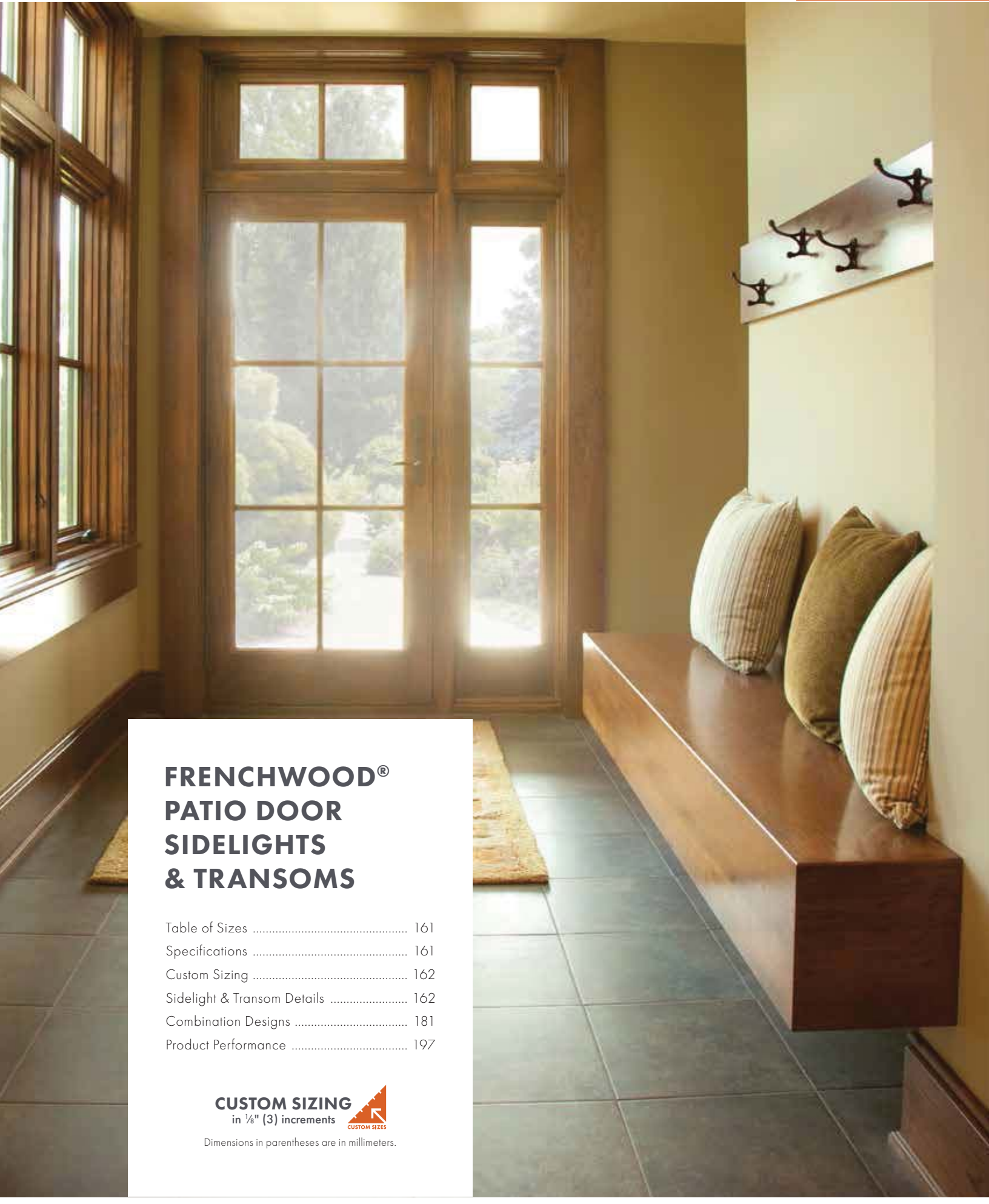


FRENCHWOOD® HINGED INSWING PATIO DOORS

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Custom Sizing 155
Grille Patterns 155
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CUSTOM SIZING
in 1/8" (3) increments 

Dimensions in parentheses are in millimeters.



FRENCHWOOD[®] PATIO DOOR SIDELIGHTS & TRANSOMS

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CUSTOM SIZING
in 1/8" (3) increments 
CUSTOM SIZES

Dimensions in parentheses are in millimeters.



EXTERIOR TRIM

Flat Casing	178
Brick Mould	179
Sill Nose	179
Decorative Drip Cap	180
Cornices	180
Mull Cover	180

EXTERIOR TRIM

FEATURES

EXTERIOR TRIM SYSTEM

Easier Installation

- Installs independently of water management system
- No nail holes to fill
- No visible fasteners
- No painting



Made of Fibrex® material that is an environmentally smart composite, containing 40% pre-consumer reclaimed wood fiber by weight.



EXTERIOR TRIM

A For exceptional long-lasting performance, exterior trim is made from Fibrex material or high-density urethane with low-maintenance exterior finishes.

B Sill nose profile, made from Fibrex material, is placed at the sill for a traditional look.

C Rigid vinyl exterior trim attachment strips (field applied) allow the trim to be securely fastened to the home.

D Trim surrounds are assembled with corner keys and stainless steel fasteners for stability and strength.

Profiles

Exterior trim is available in four profiles made from our Fibrex material. Profiles include 3 1/2" (89) flat casing, 4 1/2" (114) flat casing, 2" (51) brick mould and sill nose for the bottom trim piece. See profiles and sill options on the next page.

Thick trim profiles overlap the window frame to create clean lines without visible sealant joints.

Drip Cap

Full-length, color-matched aluminum drip cap is included with kits and surrounds.

End Caps

Provide a clean appearance when joining two trim members.

Corner Keys

Provide tight alignment of corner joints.



EXTERIOR TRIM OPTIONS

EXTERIOR TRIM COLORS



Design a window and view exterior trim installation guides at andersenwindows.com/exteriortrim.

Fasteners

Screws are made of high-quality stainless steel and provide corner joints with a secure, tight fit.

Head Trim Options

Three styles are available. All can be used above our flat casing and include an integrated installation flange. The decorative drip cap is made from our Fibrex material. Both the 2" (51) cornice and 3 3/4" (92) cornice are made from highly durable urethane material. See head trim options on the next page.

Specialty Trim

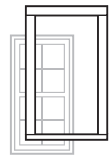


Made of highly durable factory-finished urethane material for selected shapes. Contact your Andersen supplier for availability.

INSTALLATION OPTIONS

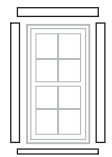
Preassembled Trim Surrounds

Factory-assembled surrounds install quickly and eliminate measuring, cutting, mitering and filling nail holes.



Precut Kits

Knock-down kits include precut and predrilled trim with all the necessary components for on-site assembly for windows.



Individual Trim Components

13' (3962) factory-finished trim lineals, end caps, corner keys, fasteners, metal drip caps and field attachment strips allow for field fabrication and assembly.



*See the 400 Series Limited Warranty for exterior trim applied to 400 Series products. Visit andersenwindows.com/warranty for details.

Dimensions in parentheses are in millimeters.

Printing limitations prevent exact duplication of colors. See your Andersen supplier for actual color samples.

PROFILES



2" (51) Brick Mould in dove gray with Terratone window



3 1/2" (89) Flat Casing in dark bronze with white window



4 1/2" (114) Flat Casing in canvas with forest green window

HEAD TRIM OPTIONS



Decorative Drip Cap with 3 1/2" (89) flat casing in red rock with Sandtone window



2" (51) Cornice with 3 1/2" (89) flat casing in red rock with Sandtone window



3 5/8" (92) Cornice with 3 1/2" (89) flat casing in red rock with Sandtone window

SILL OPTIONS



2" (51) Brick Mould with sill nose in dove gray with Terratone window

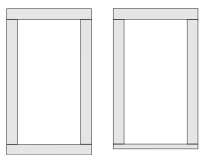


3 1/2" (89) Flat Casing with sill nose in dark bronze with white window

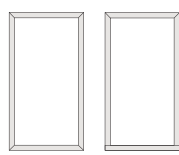


4 1/2" (114) Flat Casing with sill nose in canvas with forest green window

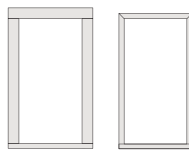
TRIM COMBINATIONS



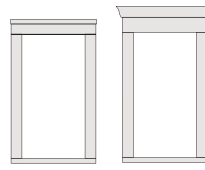
Flat Casing can be used on all four sides flush at the head and sill. Combine 3 1/2" (89) and 4 1/2" (114) flat casing or use with a flush sill nose.



Brick Mould can be used on all four sides or with a flush sill nose



Sill Nose can be used with flat casing or brick mould.



Decorative Drip Cap or **Cornices** can be used above flat casing at the head.

ACCESSORIES

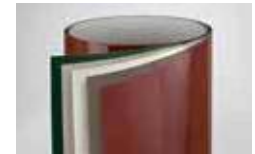
INSTALLATION

Fibrex® Trim Board



Andersen offers a 3 1/2" (89) wide by 3/4" (19) thick cellular Fibrex trim board in 10' (3048) lengths. Available in the same 11 colors as the exterior trim system, this solid trim board can be ripped to size and can be fastened using nails or screws.

Coil Stock



Factory finished in any of our 11 exterior trim colors, our aluminum coil stock allows you to form your own profiles in the field. Made from .018" thick aluminum, coil stock is available in 24" (610) x 50' (15240) rolls. Color-matched 1 1/4" (32)-long stainless steel trim nails are also available and can be ordered in 1 lb/.454 kg boxes.

Exterior Trim



Cape Cod Gray

Exterior PVC Moulding & Trim

Project Ideas
& Special Order Solutions



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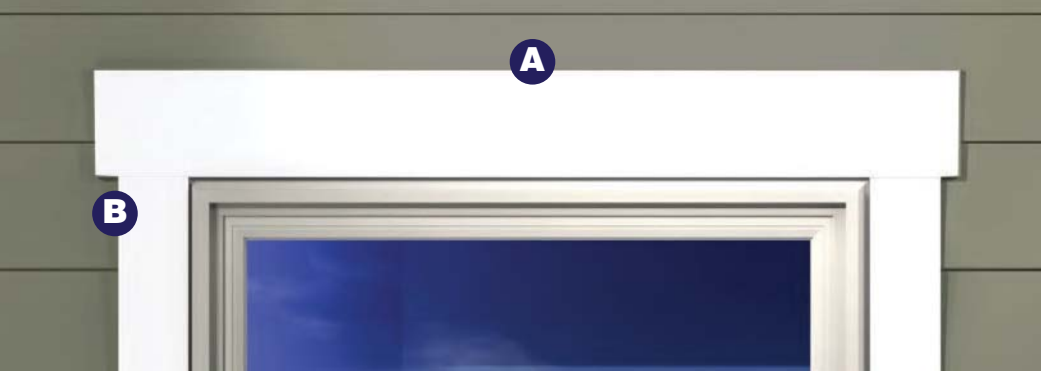


Smart ideas for smarter-looking homes.

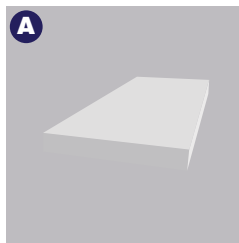
Looking for affordable exterior and interior project ideas that add to your home's value? Royal Moulding & Trim has the products and systems to transform your home into the envy of the neighborhood. Look for yourself—it's one of the wisest investments a homeowner can make!

- Durable & moisture resistant
- Easy to cut and ready to install
- Interior & exterior performance
- Low maintenance
- Paintable with 100% acrylic latex
- Made in U.S.A.

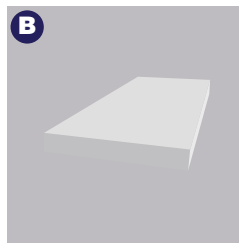
Craftsman Trim



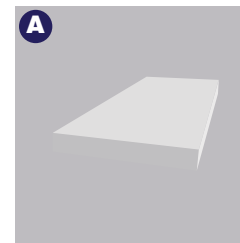
Header - Rake & Fascia



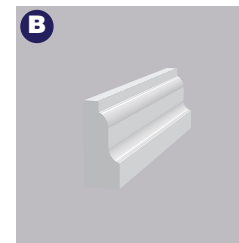
Choice Trim
Board 1x6
1429218



Choice Trim
Board 1x4
1429201



Choice Trim
Board 1x6
1429218



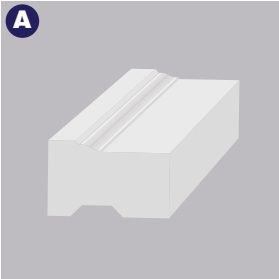
Shingle Mould
4179894



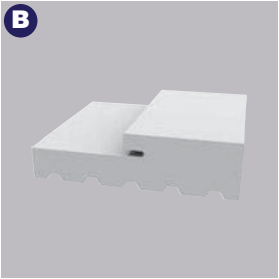
Beaded
Planking
4179914

Exterior Door Trim

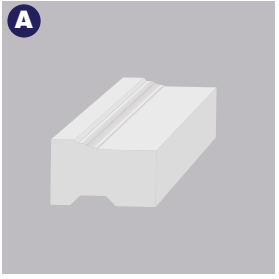
Garage Trim



Brick Mould Kit
4179839



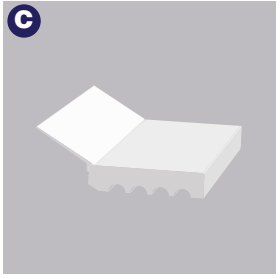
Exterior Door Frame
4179378



Brick Mould
4179721



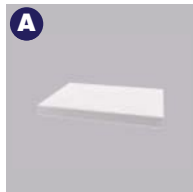
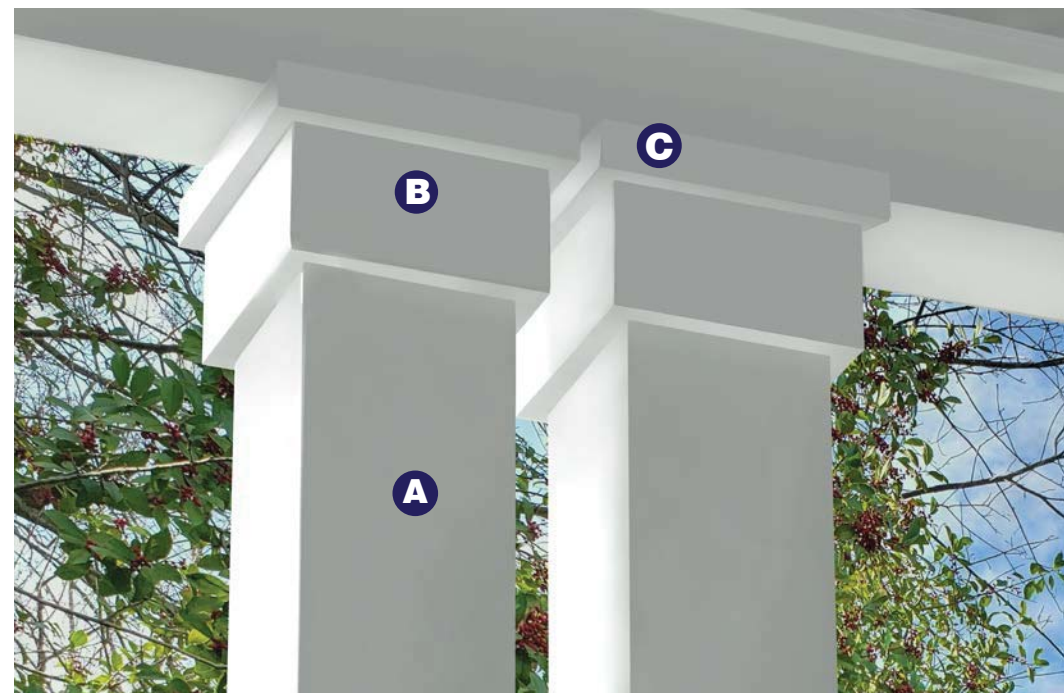
Jamb
4179378



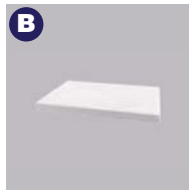
Thermo Stop
4171622

See pages 18-20 for available colors.

Column & Post



Choice Trim Board 1x6
1429218



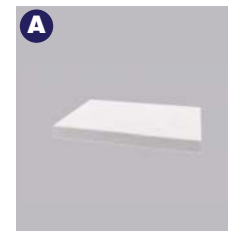
Choice Trim Board 1x8
1429228



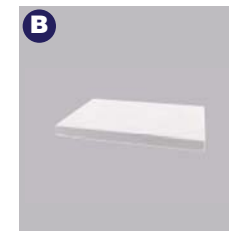
Base Cap
4179873



Quarter Round
4178004



Choice Trim Board 1x6
1429218

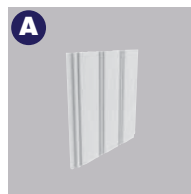
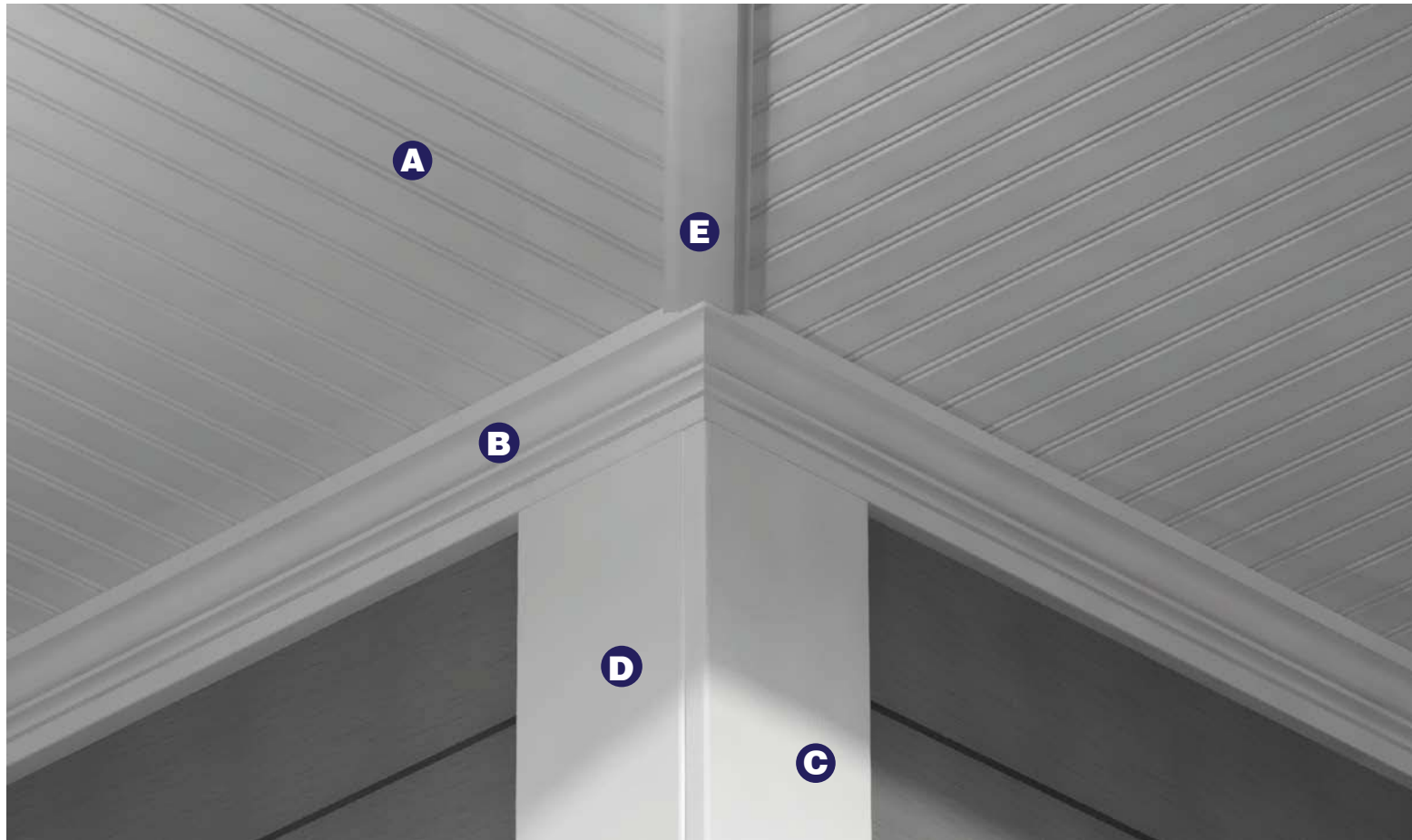


Choice Trim Board 1x8
1429228

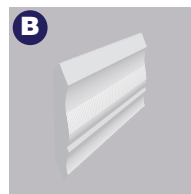


Choice Trim Board 1x2
1429305

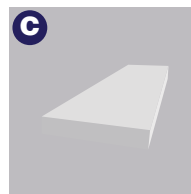
Ceiling Trim



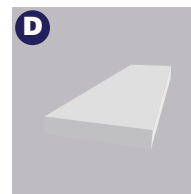
A
Beaded
Planking
4179914



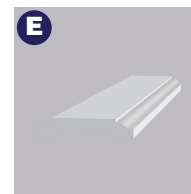
B
PVC Crown
WM54
4178056



C
Choice Trim
Board 1-1/4x4
1429250

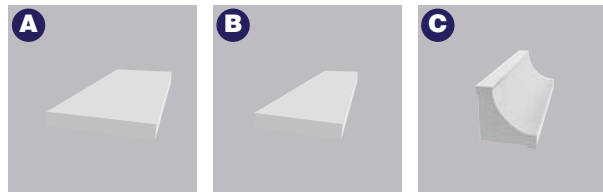


D
Choice Trim
Board 1-1/4x6
1429266



E
Panel Mould
4178070

Moisture Solutions



A
Choice Trim
Board 1x6
1429218

B
Choice Trim
Board 1x4
1429201

C
Cove
4178062



D
Choice Trim
Board 1x2
1429305

E
Beaded
Planking
4179914

F
Quarter Round
4179950



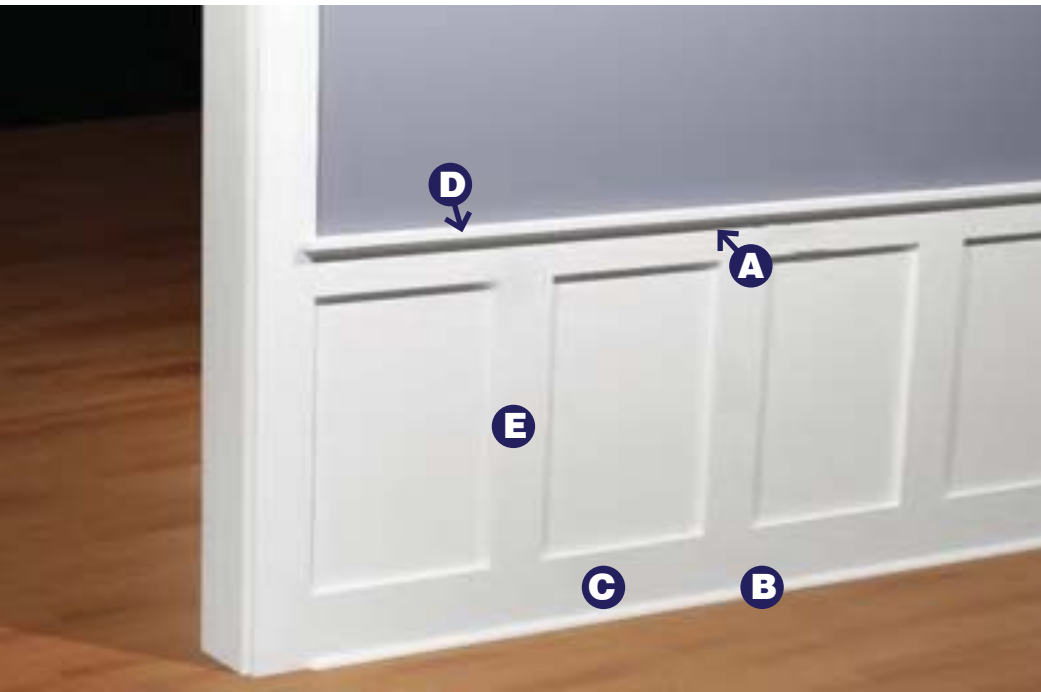
A
Quarter Round
4178004

B
Colonial Casing
4178067

C
Colonial Base
4178065

Flat Panel

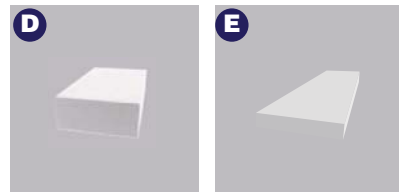
Corners & Skirt Boards



A
Cove
4178062

B
Quarter Round
4179950

C
Choice Trim
Board 1x6
1429218



D
Choice Trim
Board 1x2
1429305

E
Choice Trim
Board 1x4
1429201



A
Siding Starter/
Drip Cap
4179876

B
Outside
Corner Trim
1429298

C
Choice Trim
Board 1x8
1429228

Special Order Moulding



Need a special order?

We stock a wide variety of exterior PVC mouldings. Plus we have additional exterior PVC mouldings available through special order.

This brochure provides details on all we have to offer. If you can't find the moulding you need, ask an associate for help. We want to get the right moulding for your project.

Ordering Is Simple.

- Step-by-step instructions and an order form is included on page 28
- Complete the form and give it to an associate in the building materials department
- Remember to get the delivery date when your product arrives in-store

Window & Door Moulding



Sill
7117
1-1/4-in x 5-1/4-in
Length: 7-ft
4179851



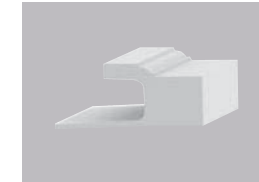
Sill Nose
7118
1-5/16-in x 1-3/8-in
Length: 7-ft
4179854



3/0 Brick Mould Kit
2448
1-1/4-in x 2-in
Kit Contains: 2 pc. 7-ft
and 1pc. 3-ft
4179839

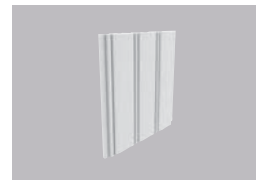


Exterior Door Frame Kit
7181
1-1/4-in x 4-9/16-in
Length: 7-ft
4179945



J-Channel Brick Mould
7351
1-1/4-in x 2-in, 7/8-in pocket
Length: 8-ft, 10-ft, 17-ft
8-ft: 4179836
10-ft: 4179837
17-ft: 4179838

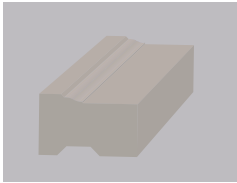
Ceiling & Wall Planking



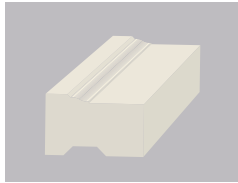
Exterior Planking
2352
3/8-in x 5-15/32-in
Length: 8-ft, 12-ft
8-ft: 4179914
12-ft: 4179906

Special Order Moulding

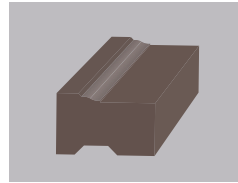
Garage Door Moulding



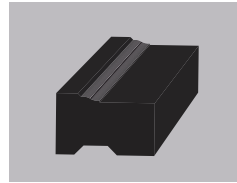
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Sandstone
8-ft: 4179760
10-ft: 4179763
17-ft: 4179776



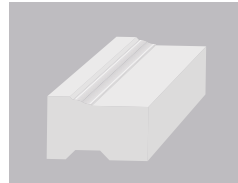
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Almond



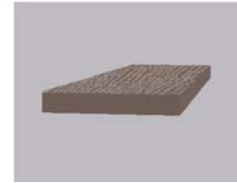
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Bronze
8-ft: 4179787
10-ft: 4179790
17-ft: 4179798



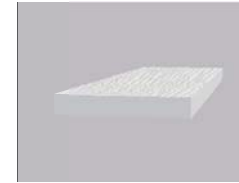
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Dark Brown
8-ft: 4179813
10-ft: 4179828
17-ft: 4179831



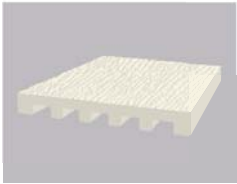
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Bright White
8-ft: 4179721
10-ft: 4179734
17-ft: 4179747



Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Bronze
4179867



Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Bright White
4179869



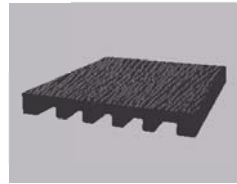
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Almond



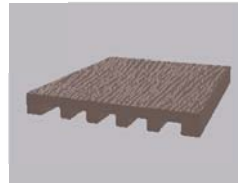
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Bright White
7-ft: 4179378
10-ft: 4179381



Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Sandstone
7-ft: 4179404
10-ft: 4179417



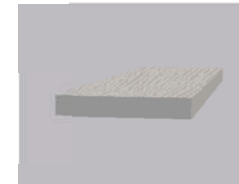
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Dark Brown
7-ft: 4179462
10-ft: 4179475



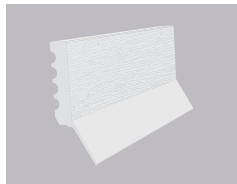
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Bronze
7-ft: 4179431
10-ft: 4179444



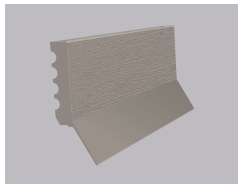
Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Dark Brown
4179870



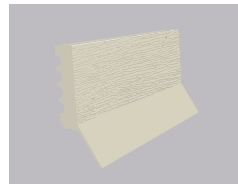
Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Sandstone
4179872



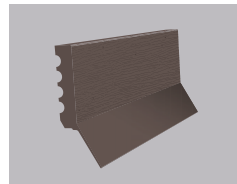
Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Lengths: 7-ft, 9-ft, 16-ft
Color: Bright White
7-ft: 4171622
9-ft: 4171635
16-ft: 4171664



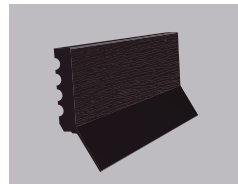
Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Sandstone
7-ft: 4171185
9-ft: 4171198
16-ft: 4171208



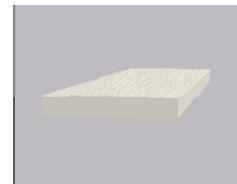
Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Almond



Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Bronze
7-ft: 4171688
9-ft: 4171727
16-ft: 4171732



Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Dark Brown
7-ft: 4171648
9-ft: 4171651
16-ft: 4171677



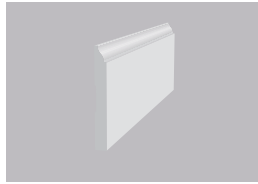
Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Almond

Special Order Moulding

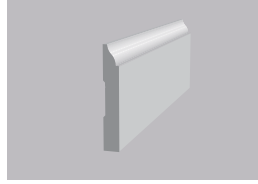
Decorative Moulding



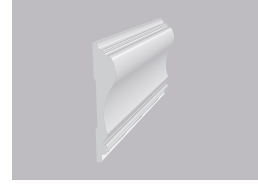
Colonial Base LWM378
9869
9/16-in x 7-1/4-in
Length: 8-ft
4178057



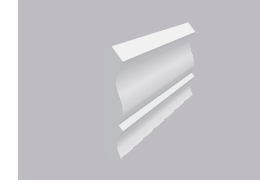
Colonial Base LWM620
9873
1/2-in x 4-1/4-in
Length: 8-ft
4178058



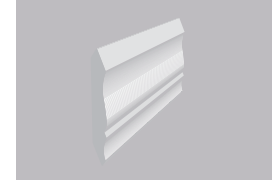
Colonial Base LWM623
9874
1/2-in x 3-1/4-in
Length: 8-ft
4178065



Chair Rail WM390
9878
11/16-in x 2-5/8-in
Length: 8-ft
4178064



PVC Crown LWM51
9881
9/16-in x 3-1/4-in
Length: 8-ft
4179052



PVC Crown WM54
9876
9/16-in x 2-1/4-in
Length: 8-ft
4178056



Outside Corner
7253
3-1/2-in x 3-1/2-in
Length: 10-ft
4179948



Conceal Outside Corner
7971
3-11/16-in x 3-11/16-in
Length: 10-ft
1429298



PVC Outside Corner
WM206 - 9882
3/4-in x 3/4-in
Length: 8-ft
4178066



**Quarter Round
Glass Bead**
2258
1/2-in x 13/32-in
Length: 8-ft
4179860



Quarter Round
2689
3/4-in x 3/4-in
Length: 8-ft, 12-ft
8-ft: 4179950
12-ft: 4179879



Quarter Round
2024
1/2-in x 1/2-in
Length: 8-ft
4178004



Shingle Mould
2599
11/16-in x 1-5/8-in
Length: 8-ft, 12-ft
8-ft: 4179894
12-ft: 4179909



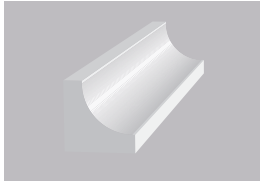
Siding Starter/Drip Cap
2449
11/16-in x 1-5/8-in
Length: 12-ft
4179876



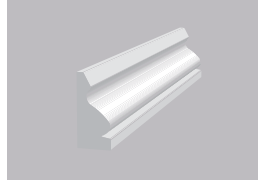
Base Cap
2450
11/16-in x 1-1/8-in
Length: 12-ft
4179873

Special Order Moulding

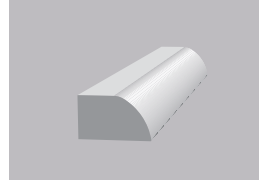
Decorative Moulding



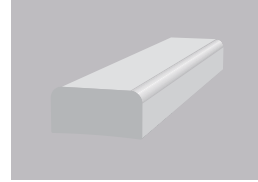
PVC Cove WM100
9884
11/16-in x 11/16-in
Length: 8-ft
4178062



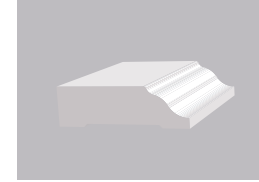
PVC Shoe WM218
9885
11/16-in x 1-1/2-in
Length: 8-ft
4178053



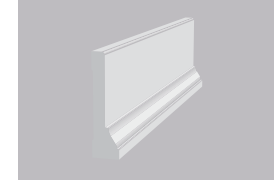
PVC Shoe WM126
9887
1/2-in x 3/4-in
Length: 8-ft
4178061



PVC Screen LWM142
9888
3/8-in x 3/4-in
Length: 8-ft
4178049



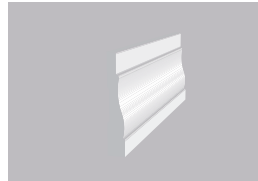
Colonial Stop
7788
3/8-in x 1-1/4-in
Length: 7-ft, 12-ft
4178005



Back Band Casing
2590
1-3/16-in x 4-1/2-in
Length: 12-ft
4179892



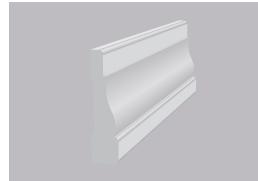
Craftsman Casing
9871
1/2-in x 3-1/4-in
Length: 8-ft
4178054



Colonial Casing
LWM444
9872
5/8-in x 3-1/4-in
Length: 7-ft 6-in
4178051



Craftsman Casing
WM433
9877
9/16-in x 3-1/4-in
Length: 7-ft 6-in
4178068



Colonial Casing
LWM356
9879
9/16-in x 2-1/4-in
Length: 7-ft
4178067



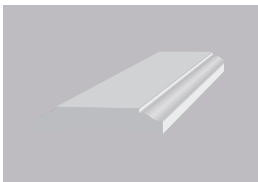
Craftsman Casing
WM473
9883
9/16-in x 2-1/4-in
Length: 7-ft
4178063



Lattice
9996
1-1/4-in x 1-1/8-in
Length: 8-ft
4178050



Backband WM280
9890
11/16-in x 1-1/16-in
Length: 8-ft
4178059



Panel Mould
9875
3/8-in x 2-in
Length: 8-ft
4178070



Baluster
2542
1-1/2-in x 1-1/2-in
Length: 12-ft
4179942

Choice Trim Board



Accentuate your home's details while adding extreme durability.

- Durable & moisture resistant
- Easy to cut and ready to install
- Interior & exterior performance
- Low maintenance
- Paintable with 100% acrylic latex

NOMINAL WIDTH	ACTUAL DIMENSIONS	PROFILE NUMBER	LENGTHS / SKU
1/2" x 4'	1/2" x 48"	2871	2-ft: 1429327 8-ft: 1429329
1" x 2"	3/4" x 1 1/2"	2825	8-ft: 1429305
1" x 3"	3/4" x 2 1/2"	2898	8-ft: 1429310
1" x 4"	3/4" x 3 1/2"	2826	8-ft: 1429201 12-ft: 1429204 16-ft: 1429207
1" x 6"	3/4" x 5 1/2"	2827	8-ft: 1429218 12-ft: 1429220 16-ft: 1429223
1" x 8"	3/4" x 7 1/4"	2828	8-ft: 1429228 12-ft: 1429231 16-ft: 1429232
1" x 12"	3/4" x 11 1/4"	2830	8-ft: 1429239 12-ft: 1429242 16-ft: 1429243
1-1/4" x 4"	1" x 3 1/2"	2866	10-ft: 1429250 16-ft: 1429254
1-1/4" x 6"	1" x 5 1/2"	2867	10-ft: 1429266 16-ft: 1429271
1-1/4" x 8"	1" x 7 1/4"	2868	16-ft: 1429283
1-1/4" x 10"	1" x 9 1/4"	2869	16-ft: 1429289
1-1/4" x 12"	1" x 11 1/4"	2870	16-ft: 1429294



Cape Cod Gray

Exterior PVC Moulding & Trim

Project Ideas
& Special Order Solutions



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How to Order 15

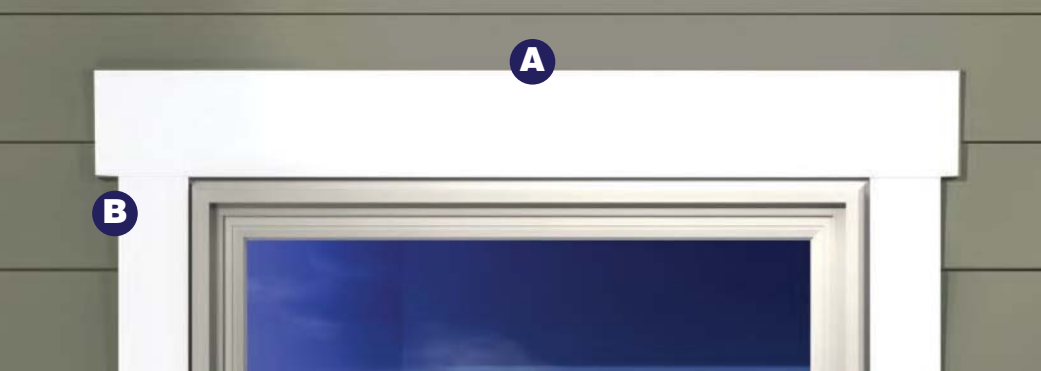


Smart ideas for smarter-looking homes.

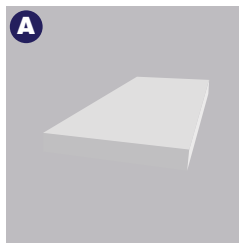
Looking for affordable exterior and interior project ideas that add to your home's value? Royal Moulding & Trim has the products and systems to transform your home into the envy of the neighborhood. Look for yourself—it's one of the wisest investments a homeowner can make!

- Durable & moisture resistant
- Easy to cut and ready to install
- Interior & exterior performance
- Low maintenance
- Paintable with 100% acrylic latex
- Made in U.S.A.

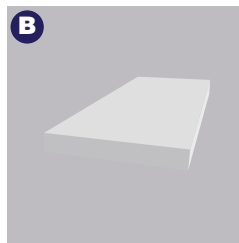
Craftsman Trim



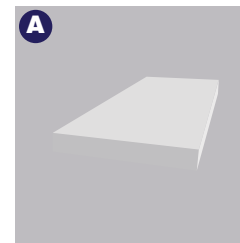
Header - Rake & Fascia



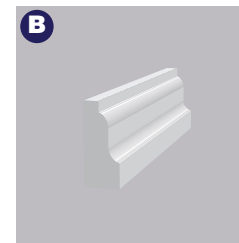
Choice Trim
Board 1x6
1429218



Choice Trim
Board 1x4
1429201



Choice Trim
Board 1x6
1429218



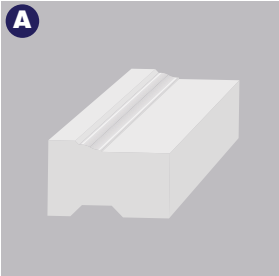
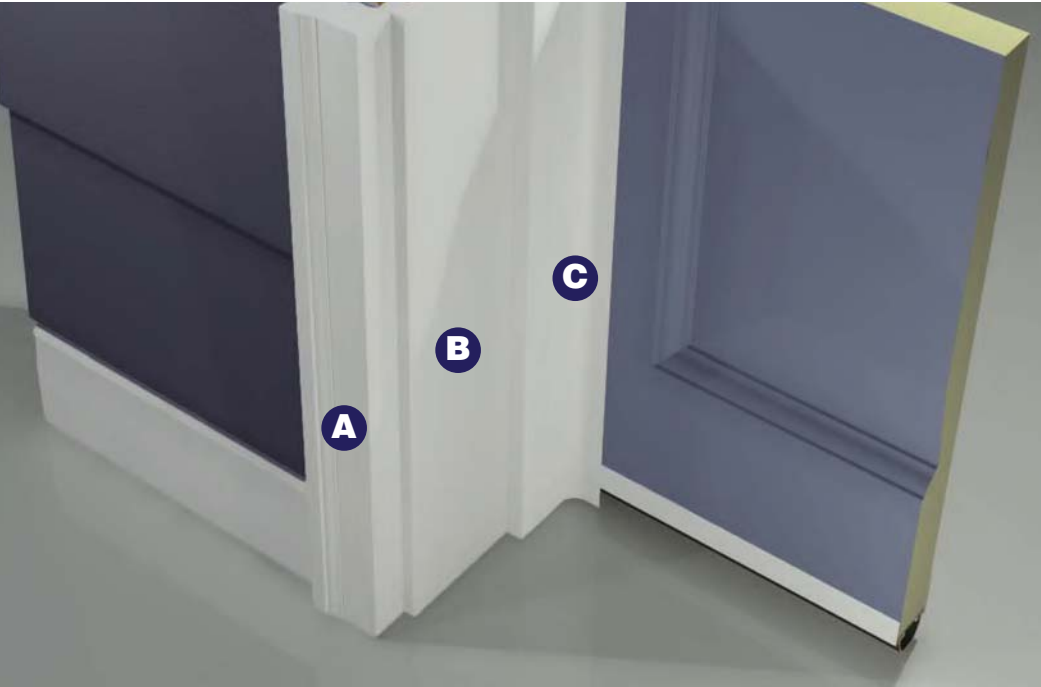
Shingle Mould
4179894



Beaded
Planking
4179914

Exterior Door Trim

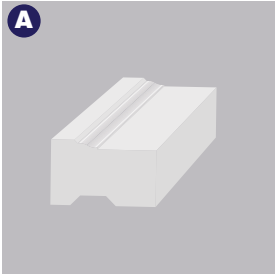
Garage Trim



Brick Mould Kit
4179839



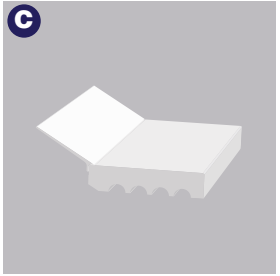
Exterior Door Frame
4179378



Brick Mould
4179721



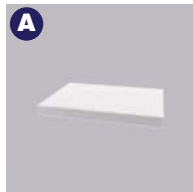
Jamb
4179378



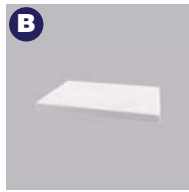
Thermo Stop
4171622

See pages 18-20 for available colors.

Column & Post



Choice Trim Board 1x6
1429218



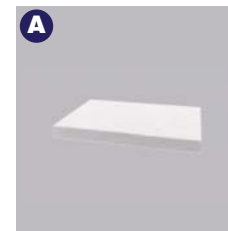
Choice Trim Board 1x8
1429228



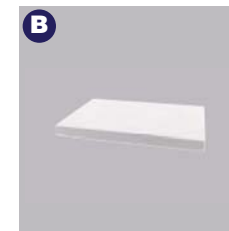
Base Cap
4179873



Quarter Round
4178004



Choice Trim Board 1x6
1429218

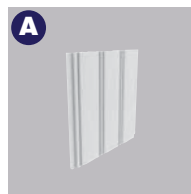
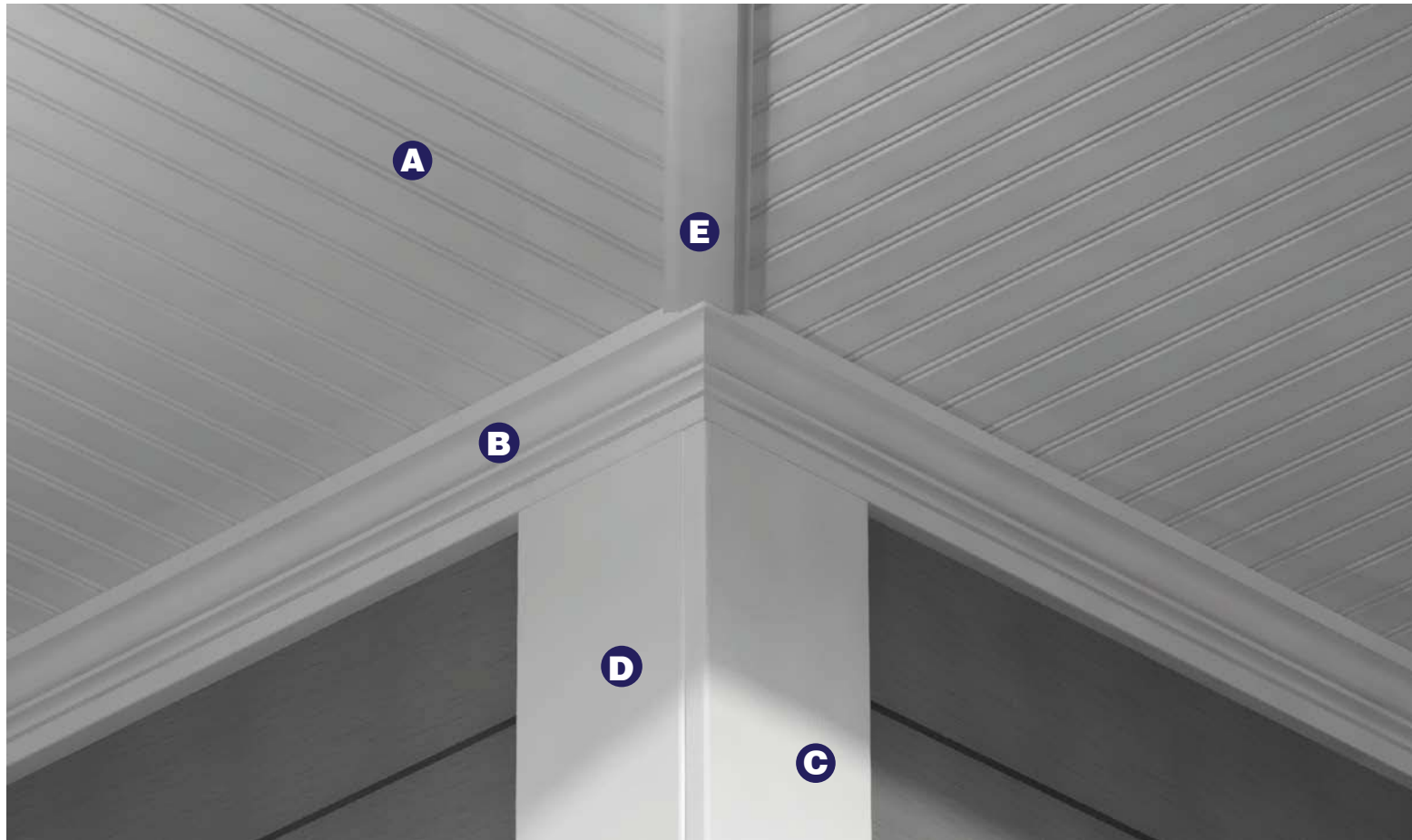


Choice Trim Board 1x8
1429228

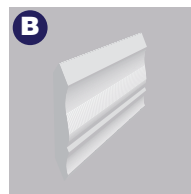


Choice Trim Board 1x2
1429305

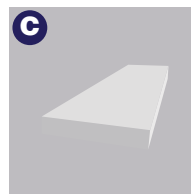
Ceiling Trim



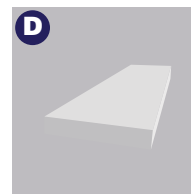
A
Beaded
Planking
4179914



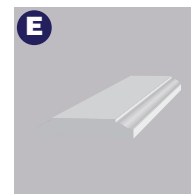
B
PVC Crown
WM54
4178056



C
Choice Trim
Board 1-1/4x4
1429250

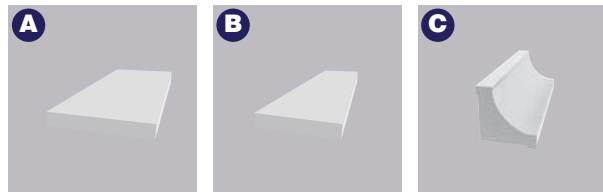


D
Choice Trim
Board 1-1/4x6
1429266



E
Panel Mould
4178070

Moisture Solutions



A
Choice Trim
Board 1x6
1429218

B
Choice Trim
Board 1x4
1429201

C
Cove
4178062



D
Choice Trim
Board 1x2
1429305

E
Beaded
Planking
4179914

F
Quarter Round
4179950



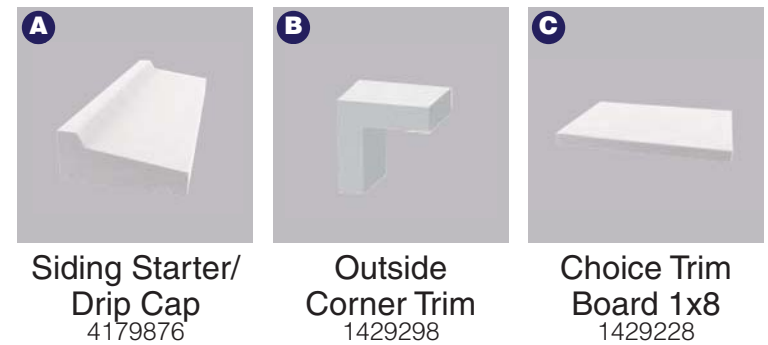
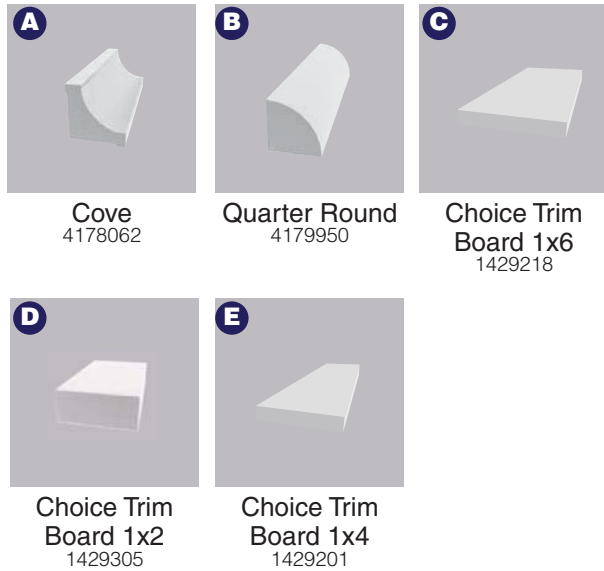
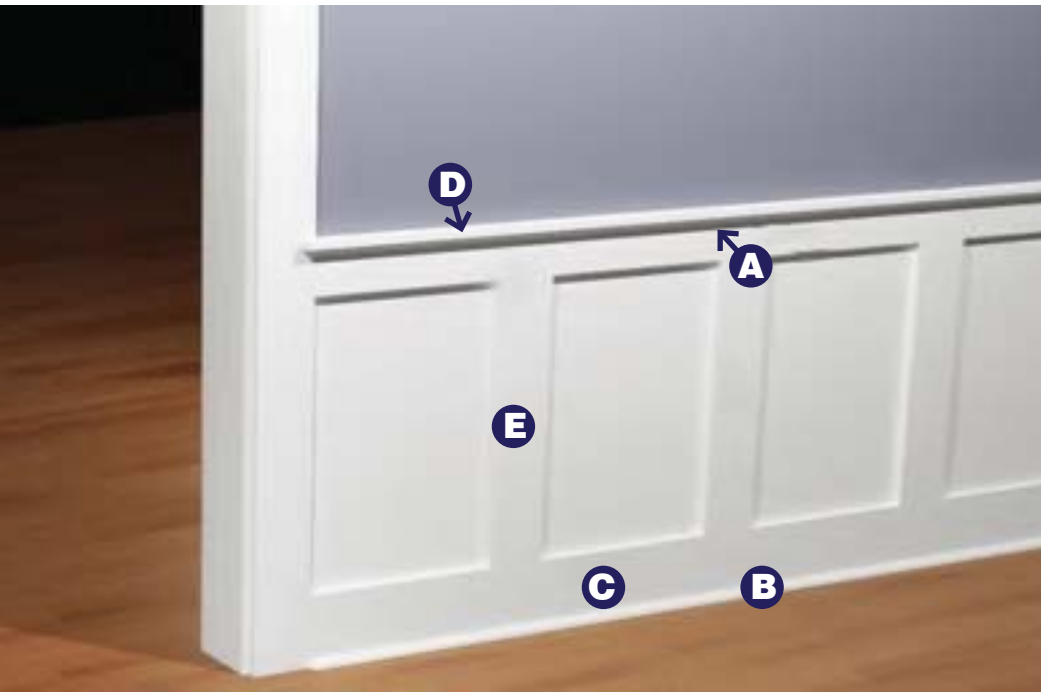
A
Quarter Round
4178004

B
Colonial Casing
4178067

C
Colonial Base
4178065

Flat Panel

Corners & Skirt Boards



Special Order Moulding



Need a special order?

We stock a wide variety of exterior PVC mouldings. Plus we have additional exterior PVC mouldings available through special order.

This brochure provides details on all we have to offer. If you can't find the moulding you need, ask an associate for help. We want to get the right moulding for your project.

Ordering Is Simple.

- Step-by-step instructions and an order form is included on page 28
- Complete the form and give it to an associate in the building materials department
- Remember to get the delivery date when your product arrives in-store

Window & Door Moulding



Sill
7117
1-1/4-in x 5-1/4-in
Length: 7-ft
4179851



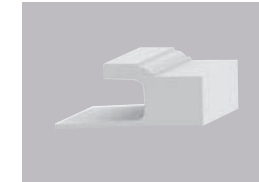
Sill Nose
7118
1-5/16-in x 1-3/8-in
Length: 7-ft
4179854



3/0 Brick Mould Kit
2448
1-1/4-in x 2-in
Kit Contains: 2 pc. 7-ft
and 1pc. 3-ft
4179839

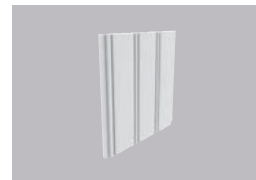


Exterior Door Frame Kit
7181
1-1/4-in x 4-9/16-in
Length: 7-ft
4179945



J-Channel Brick Mould
7351
1-1/4-in x 2-in, 7/8-in pocket
Length: 8-ft, 10-ft, 17-ft
8-ft: 4179836
10-ft: 4179837
17-ft: 4179838

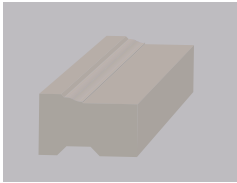
Ceiling & Wall Planking



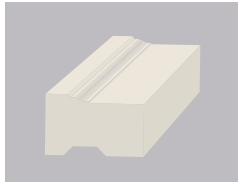
Exterior Planking
2352
3/8-in x 5-15/32-in
Length: 8-ft, 12-ft
8-ft: 4179914
12-ft: 4179906

Special Order Moulding

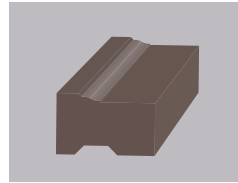
Garage Door Moulding



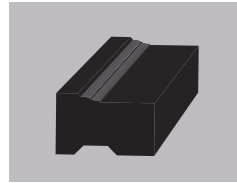
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Sandstone
8-ft: 4179760
10-ft: 4179763
17-ft: 4179776



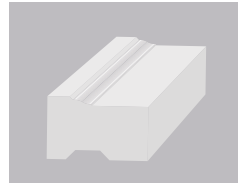
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Almond



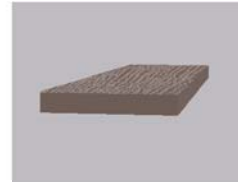
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Bronze
8-ft: 4179787
10-ft: 4179790
17-ft: 4179798



Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Dark Brown
8-ft: 4179813
10-ft: 4179828
17-ft: 4179831



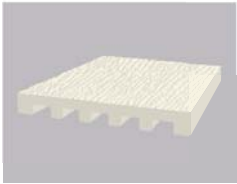
Brick Mould
2448
1-1/4-in x 2-in
Length: 8-ft, 10-ft, 17-ft
Color: Bright White
8-ft: 4179721
10-ft: 4179734
17-ft: 4179747



Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Bronze
4179867



Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Bright White
4179869



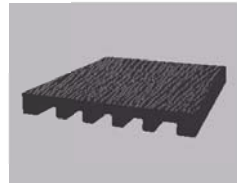
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Almond



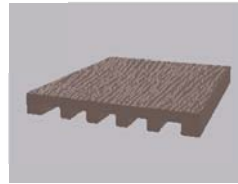
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Bright White
7-ft: 4179378
10-ft: 4179381



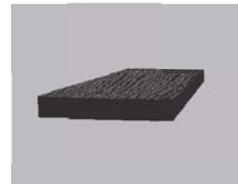
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Sandstone
7-ft: 4179404
10-ft: 4179417



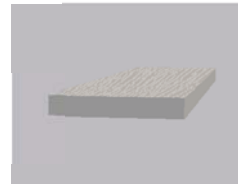
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Dark Brown
7-ft: 4179462
10-ft: 4179475



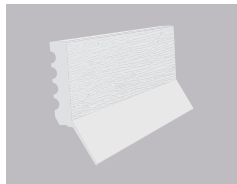
Jamb
2497
11/16-in x 5-13/16-in
Length: 7-ft, 10-ft
Color: Bronze
7-ft: 4179431
10-ft: 4179444



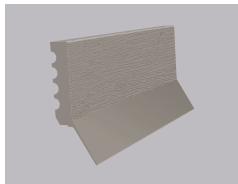
Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Dark Brown
4179870



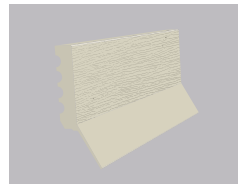
Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Sandstone
4179872



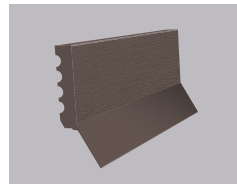
Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Lengths: 7-ft, 9-ft, 16-ft
Color: Bright White
7-ft: 4171622
9-ft: 4171635
16-ft: 4171664



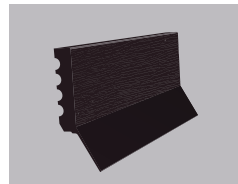
Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Sandstone
7-ft: 4171185
9-ft: 4171198
16-ft: 4171208



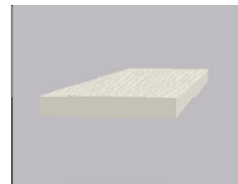
Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Almond



Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Bronze
7-ft: 4171688
9-ft: 4171727
16-ft: 4171732



Thermo Stop®
2149
1-5/16-in x 1-3/8-in
Length: 7-ft, 9-ft, 16-ft
Color: Dark Brown
7-ft: 4171648
9-ft: 4171651
16-ft: 4171677



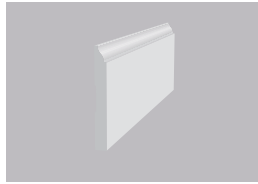
Flat Trim
2709
5/6-in x 5-7/8-in
Length: 8-ft
Color: Almond

Special Order Moulding

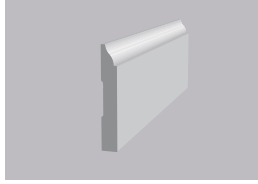
Decorative Moulding



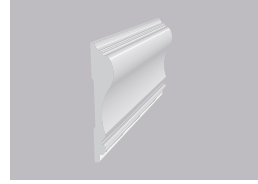
Colonial Base LWM378
9869
9/16-in x 7-1/4-in
Length: 8-ft
4178057



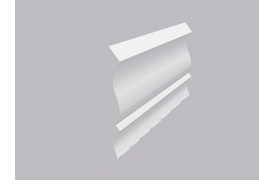
Colonial Base LWM620
9873
1/2-in x 4-1/4-in
Length: 8-ft
4178058



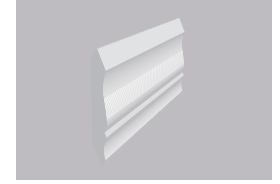
Colonial Base LWM623
9874
1/2-in x 3-1/4-in
Length: 8-ft
4178065



Chair Rail WM390
9878
11/16-in x 2-5/8-in
Length: 8-ft
4178064



PVC Crown LWM51
9881
9/16-in x 3-1/4-in
Length: 8-ft
4179052



PVC Crown WM54
9876
9/16-in x 2-1/4-in
Length: 8-ft
4178056



Outside Corner
7253
3-1/2-in x 3-1/2-in
Length: 10-ft
4179948



Conceal Outside Corner
7971
3-11/16-in x 3-11/16-in
Length: 10-ft
1429298



PVC Outside Corner
WM206 - 9882
3/4-in x 3/4-in
Length: 8-ft
4178066



**Quarter Round
Glass Bead**
2258
1/2-in x 13/32-in
Length: 8-ft
4179860



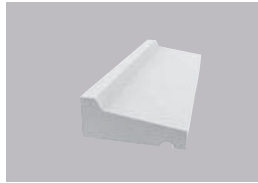
Quarter Round
2689
3/4-in x 3/4-in
Length: 8-ft, 12-ft
8-ft: 4179950
12-ft: 4179879



Quarter Round
2024
1/2-in x 1/2-in
Length: 8-ft
4178004



Shingle Mould
2599
11/16-in x 1-5/8-in
Length: 8-ft, 12-ft
8-ft: 4179894
12-ft: 4179909



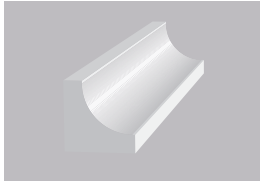
Siding Starter/Drip Cap
2449
11/16-in x 1-5/8-in
Length: 12-ft
4179876



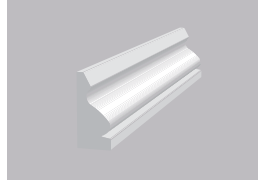
Base Cap
2450
11/16-in x 1-1/8-in
Length: 12-ft
4179873

Special Order Moulding

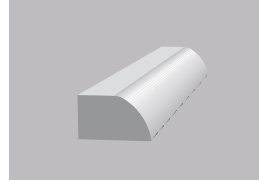
Decorative Moulding



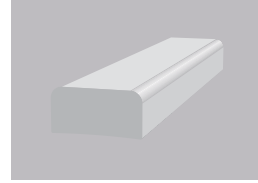
PVC Cove WM100
9884
11/16-in x 11/16-in
Length: 8-ft
4178062



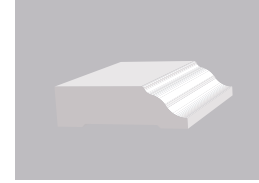
PVC Shoe WM218
9885
11/16-in x 1-1/2-in
Length: 8-ft
4178053



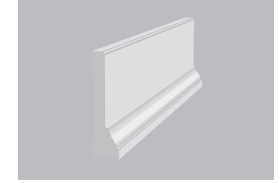
PVC Shoe WM126
9887
1/2-in x 3/4-in
Length: 8-ft
4178061



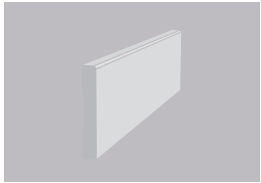
PVC Screen LWM142
9888
3/8-in x 3/4-in
Length: 8-ft
4178049



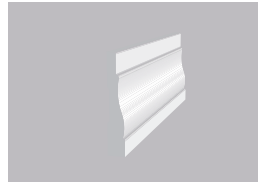
Colonial Stop
7788
3/8-in x 1-1/4-in
Length: 7-ft, 12-ft
4178005



Back Band Casing
2590
1-3/16-in x 4-1/2-in
Length: 12-ft
4179892



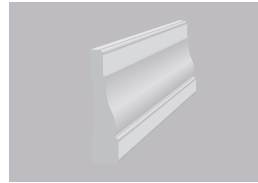
Craftsman Casing
9871
1/2-in x 3-1/4-in
Length: 8-ft
4178054



**Colonial Casing
LWM444**
9872
5/8-in x 3-1/4-in
Length: 7-ft 6-in
4178051



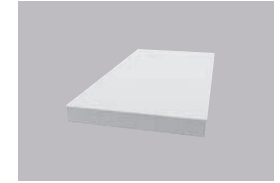
**Craftsman Casing
WM433**
9877
9/16-in x 3-1/4-in
Length: 7-ft 6-in
4178068



**Colonial Casing
LWM356**
9879
9/16-in x 2-1/4-in
Length: 7-ft
4178067



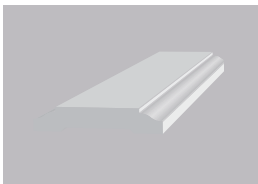
**Craftsman Casing
WM473**
9883
9/16-in x 2-1/4-in
Length: 7-ft
4178063



Lattice
9996
1-1/4-in x 1-1/8-in
Length: 8-ft
4178050



Backband WM280
9890
11/16-in x 1-1/16-in
Length: 8-ft
4178059

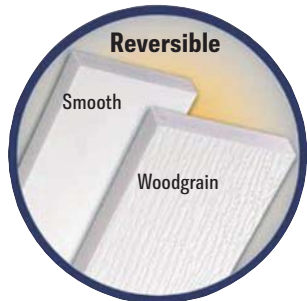


Panel Mould
9875
3/8-in x 2-in
Length: 8-ft
4178070



Baluster
2542
1-1/2-in x 1-1/2-in
Length: 12-ft
4179942

Choice Trim Board



Accentuate your home's details while adding extreme durability.

- Durable & moisture resistant
- Easy to cut and ready to install
- Interior & exterior performance
- Low maintenance
- Paintable with 100% acrylic latex

NOMINAL WIDTH	ACTUAL DIMENSIONS	PROFILE NUMBER	LENGTHS / SKU
1/2" x 4'	1/2" x 48"	2871	2-ft: 1429327 8-ft: 1429329
1" x 2"	3/4" x 1 1/2"	2825	8-ft: 1429305
1" x 3"	3/4" x 2 1/2"	2898	8-ft: 1429310
1" x 4"	3/4" x 3 1/2"	2826	8-ft: 1429201 12-ft: 1429204 16-ft: 1429207
1" x 6"	3/4" x 5 1/2"	2827	8-ft: 1429218 12-ft: 1429220 16-ft: 1429223
1" x 8"	3/4" x 7 1/4"	2828	8-ft: 1429228 12-ft: 1429231 16-ft: 1429232
1" x 12"	3/4" x 11 1/4"	2830	8-ft: 1429239 12-ft: 1429242 16-ft: 1429243
1-1/4" x 4"	1" x 3 1/2"	2866	10-ft: 1429250 16-ft: 1429254
1-1/4" x 6"	1" x 5 1/2"	2867	10-ft: 1429266 16-ft: 1429271
1-1/4" x 8"	1" x 7 1/4"	2868	16-ft: 1429283
1-1/4" x 10"	1" x 9 1/4"	2869	16-ft: 1429289
1-1/4" x 12"	1" x 11 1/4"	2870	16-ft: 1429294

ODEN LED Specifications



Part Number
Order Number
Year

With interchangeable caps and open shade styles, the **Oden - LED** offers architects, designers and engineers endless possibilities for a custom fixture to fit their unique application.

The **Oden - LED Array**'s high-quality, durable construction makes it an ideal fixture for any application.

Ordering Information

MODEL	OPTICS	LEDs	CURRENT	RELAY	VOLTAGE	MOUNTING	FINISH	CAP/SHADE	OPTIONS	OPTIONS
ODN-1L	T1 Type 1	16LC	3 300mA	3K 300V	UNV 120/277V	YM Yield Mount Yellow Coat 1" x 1"	BZ Brush	C1	PC-120 PC-208 PC-240 PC-277 MicroLED & Phosphor	DM 5" Dia Downray Cover
	T2 Type 2	30LC	5 300mA	4K 400V	5 54V	WB Weathered Brush	C2	PC-240 PC-277 Phosphor	YWC Weathered Downray Cover Custom Fabric	
	T3 Type 3	48LC	7 300mA	5K 500V	5 54V	SK Smooth Brush	C3	PC-277 Phosphor	YWC Weathered Downray Cover Custom Fabric	
ODN-2L	T4 Type 4	48LC				SM Smooth Metal	C4	WSC-6 6" Dia Smooth Surface	YSB Smooth Ring-Flange	
	T5 Type 5	64LC				UM Anti-Rust Uncoated aluminum Extruded	C5	WSC-6 6" Dia Smooth Surface	YSB Smooth Ring-Flange	
ODN-3L	T6W Type 6 with Wash-Down	96LC				SM Smooth Metal	C6	WSC-20 20" Dia Smooth Surface	YSB Smooth Ring-Flange	
	T7W Type 7 Wash-Down	96LC				SM Smooth Metal	W1	WSC-20 20" Dia Smooth Surface	YSB Smooth Ring-Flange	
		128LC				GP Grain Metal	W2	WSC-40 40" Dia Smooth Surface	YSB Smooth Ring-Flange	
						GR Grain Metal	W3	WSC-40 40" Dia Smooth Surface	YSB Smooth Ring-Flange	
						SL Solid Metal	W4	WSC-40 40" Dia Smooth Surface	YSB Smooth Ring-Flange	
						FG Fluted Metal	W5	WSC-40 40" Dia Smooth Surface	YSB Smooth Ring-Flange	
						VD Vertical Grain	W6	WSC-40 40" Dia Smooth Surface	YSB Smooth Ring-Flange	
									CC Custom Color	



Features & Specifications

ODEN

Mounting

- High-strength, one-piece spun aluminum shade and double cast aluminum top cap, available in three housing sizes.
- All external hardware is stainless steel.
- One-piece spun aluminum removable door assembly.

Thermal Management

- The Oden - LED provides excellent overall thermal management by maximizing the efficiency of the heat sink in the future. This enables the Oden - LED to withstand higher ambient temperatures and higher drive currents without degrading LED life.

Optical System

- The highest lumen output LEDs are utilized. Estimated life of the LEDs is 100,000+ hours. Available with LED distribution patterns. Available with up to 30 LED. The optical system qualifies as E3 (full cut-off) to reduce light trespass, glare and light pollution for neighborhood-friendly lighting.
- CRI values are 70.

Quick-Coat® Finish

- Fixture components are chemically pretreated through a multiple-stage washer and treated with an electrocoatly-applied, thermoset polyester powder coat textured paint with a 2 to 5 mil thickness. Finish is oven-baked at 400-415 for maximum adhesion and finish hardness.
- Available in standard and custom colors.

Mounting

- The Oden - LED Array mounts to a wide selection of decorative and custom Visionaire mounting arms. Visionaire decorative mounting arm required. See Visionaire Mounting Arms section of the catalog.
- Oden 1 requires small decorative arm.
- Oden 2 & Oden 3 requires large decorative arm.

Electrical Assembly

- The Oden - LED is supplied with a high-performance LED driver, located in its cap, that accepts 120 V thru 277 V, and 480 V, 50 Hz to 60 Hz input. Power factor is 90%.
- Detector for 40 of operation.
- 10KV surge protector supplied as standard.

Warranty

- Five (5) year Limited Warranty on entire system, including finish. For full warranty information, please visit www.visionairelighting.com.

Options

- Button type photocell
- Ball Stopper (OSP-211)
- 0-10V dimming driver
- Wireless Controls
- Burninator Rings
- Quick-tether system.

Listings

- Oden is cUL listed, suitable for wet locations.
- IP65 Rated
- DLC Listed
- ICA Certification
- UL94
- LMR
- Powder Coated Tough™



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HAND CARVED SIGNS
BY YOUNG & FANCY

2 SINGLE SIDED CARVED SIGNS, 1 FOR EACH SIDE OF THE POSTS

SIGN HEIGHT: 10' 11" (POST HEIGHT 10')
TOTAL SQ FT FOR ALL SIGNS IS 34.9

TOP (MAIN SIGN): SIGN DIMENSIONS OF MAIN SIGN: 36" (H) X 68" (W), 17.9SQFT
MATERIALS: 1" EXTIRA
PAINT: (1 SHOT) DARK GREEN
LETTERS AND STRIPE: CARVED INTO SIGN 23K GOLD LEAF
WITH BLACK HP VINYL OUTLINE

LOWER SIGNS: PAINTED, NOT CARVED
SIGN DIMENSIONS OF (BEER & WINE): 11" (H) X 68" (W), 5.2SQFT
SIGN DIMENSIONS OF (TOBACCO & LOTTERY): 11" (H) X 68" (W), 5.2SQFT
MATERIALS: 3/4" MDO (WOOD)
PAINT: (1 SHOT) DARK GREEN
LETTERS AND STRIPE: HIGH PERFORMANCE VINYL LETTERING
IMITATION GOLD WITH BLACK SURROUND

LOVELY NAILS SIGN: SIGN DIMENSIONS: 14" (H) X 68" (W), 6.6SQFT
MATERIALS: 3/4" MDO (WOOD)
PAINT: (1 SHOT) BLACK

LETTERS AND STRIPE: HIGH PERFORMANCE VINYL LETTERING
COLORS WHITE AND MAGENTA

PAINT: (1 SHOT) BRILLIANT BLUE



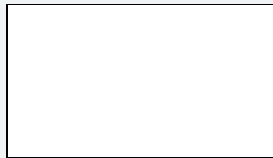
PAINT: (1 SHOT) BLACK



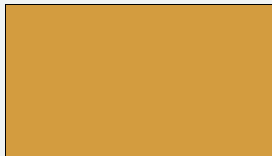
23K GOLD LEAF



PAINT: (1 SHOT) WHITE



HIGH PERFORMANCE VINYL
LETTERS: IMITATION GOLD



PAINT: (1 SHOT) MAGENTA



SINGLE SIDED PAINTED SIGN FOR ROOF

SIGN DIMENSIONS: 24" X 120", 20 SQFT

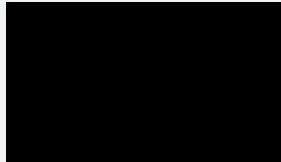
MATERIALS: 1/2" MDO (WOOD)



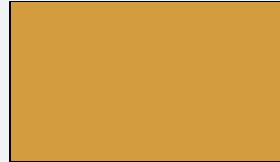
PAINT: (1 SHOT) BRILLIANT BLUE



PAINT: (1 SHOT) BLACK



HIGH PERFORMANCE VINYL
LETTERS: IMITATION GOLD



**TOWN OF HARWICH
HISTORIC DISTRICT AND
HISTORICAL COMMISSION**



Please submit this application to: Town of Harwich Building Department
732 Main Street, Harwich, MA 02645
Telephone: (508) 430-7506 Fax: (508) 430-4703

Pursuant to the Historic Districts Act MGL, Chapter 40C, no exterior feature of a structure or building may be altered, and no structure or building may be erected in the Historic District unless the Commission shall have first issued the Certificate.

Application and Certificate Form

for property located at:

715 Main Street, Harwich MA

Street Number, Street Name, Village

Map: 41 Lot: D7-1

Assessor's Map and Parcel #

Commercial Village

Zoning District(s)

SECTION I: Applicant Information (Note: A non-owner may apply, however written authorization of the owner is required at the time of submittal of this Application) Please print.

Legal Owner PB Holdings, LLC Telephone _____

Mailing Address 715 Main Street, Harwich MA 02645 Email Address _____

Owner Authorization Signature: _____

Applicant (if different) _____ Telephone _____

Mailing Address (if different) _____ Email Address _____

SECTION II: Please indicate below which Certificate(s) is requested:

- A. Certificate of Appropriateness:** Required for additions, new construction, or alteration of a building or structure visible from a public space; any addition to, or removal of features from a structure; any removal or demolition of a building or structure, or component/appurtenance or feature thereof (e.g. change in design, arrangement, texture, color or materials and for new construction/addition the appropriateness of size and shape of structure in relation to the land and other structures in the vicinity).
- B. Certificate of Hardship:** Applicable in those instances where a Certificate of Appropriateness is inappropriate and such denial will involve substantial hardship to the Applicant. A Certificate of Hardship will not be granted where an approval constitutes a detriment to the public welfare, or derogates from the intent and purpose of the Historic District Act. The Commission cannot grant a Certificate of Hardship for a self-imposed hardship (e.g., owner-incurred costs to correct inappropriate or un-permitted alterations.)
- C. Certificate of Non-Applicability:** A way to acknowledge that a Certificate of Appropriateness is not required. This Certificate, along with photographs submitted as directed in Section IV, protects the Applicant against Commission enforcement actions for unauthorized work performed when undertaken as follows:
 - a. Additions, alterations or new construction not visible from a public space.
 - b. Ordinary maintenance, repairs or replacement of architectural features that are damaged or worn; provided the work does not involve a change in materials, color or outward appearances.

SECTION III: *(Please specify all structures or features that will be affected)*

<input checked="" type="checkbox"/> Architectural Trim or Siding	<input checked="" type="checkbox"/> Lights	<input type="checkbox"/> Satellite Dish/Antennae
<input type="checkbox"/> Barrier Free Access	<input type="checkbox"/> Masonry	<input checked="" type="checkbox"/> Signs
<input checked="" type="checkbox"/> Door(s), Doorway	<input checked="" type="checkbox"/> Paint Color	<input type="checkbox"/> Skylight
<input checked="" type="checkbox"/> Fence, Gate	<input checked="" type="checkbox"/> Parking/Walkways	<input type="checkbox"/> Utilities/Equipment
<input checked="" type="checkbox"/> Foundation(s)	<input type="checkbox"/> Porch, Deck	<input checked="" type="checkbox"/> Window(s)
<input checked="" type="checkbox"/> Gutters, Downspouts	<input checked="" type="checkbox"/> Roof	<input checked="" type="checkbox"/> Landscaping and Features
<input type="checkbox"/> House Numbering	<input type="checkbox"/> Other* _____	

**Please specify structures/feature not listed i.e. dormers, accessory structure, retaining wall, etc.*

SECTION IV: FILING REQUIREMENTS *(must be included all applications)*

1. One Certified Abutter List – available from the Assessor’s Office for a fee
2. One (1) original application and 10 copies.
3. 11 copies of Photographs of sufficient number and quality to adequately document existing conditions.
4. A separate list of affected features (See Section III), specifying materials, colors, dimensions for each principal feature that will be affected.
5. Paint samples, as applicable.

Additional requirements for Certificate of Appropriateness and Certificate of Hardship for building construction, additions or alterations excluding all roof resurfacing or siding projects:

6. Architectural elevation plans for building construction projects, prepared and stamped by a Massachusetts Licensed Architect.*
7. Site/plot plan providing location of existing and proposed structure(s), driveways, parking, and all other significant features, including all set-backs to property lines prepared and stamped by a Massachusetts Registered Land Surveyor.*

*Please note that scaled drawings *may* be submitted for fences, garden sheds and signs.

By signing this Application the Applicant acknowledges that the Commission may deem “incomplete” an Application that fails to provide specified Attachments, or deem “incomplete” an Application where one or more specified Attachments, as submitted, does not provide sufficient information, and upon which the Commission may, in its discretion, rely to make an informed determination.

Applicant Signature _____ *Date* _____

<u>For Committee and Staff Only</u>			
Date(s) of Hearing or Determination: _____			
Approved	Denied	Continued	Withdrawn without Prejudice
Comments/Conditions: _____			

Board Chair Signature		Date	