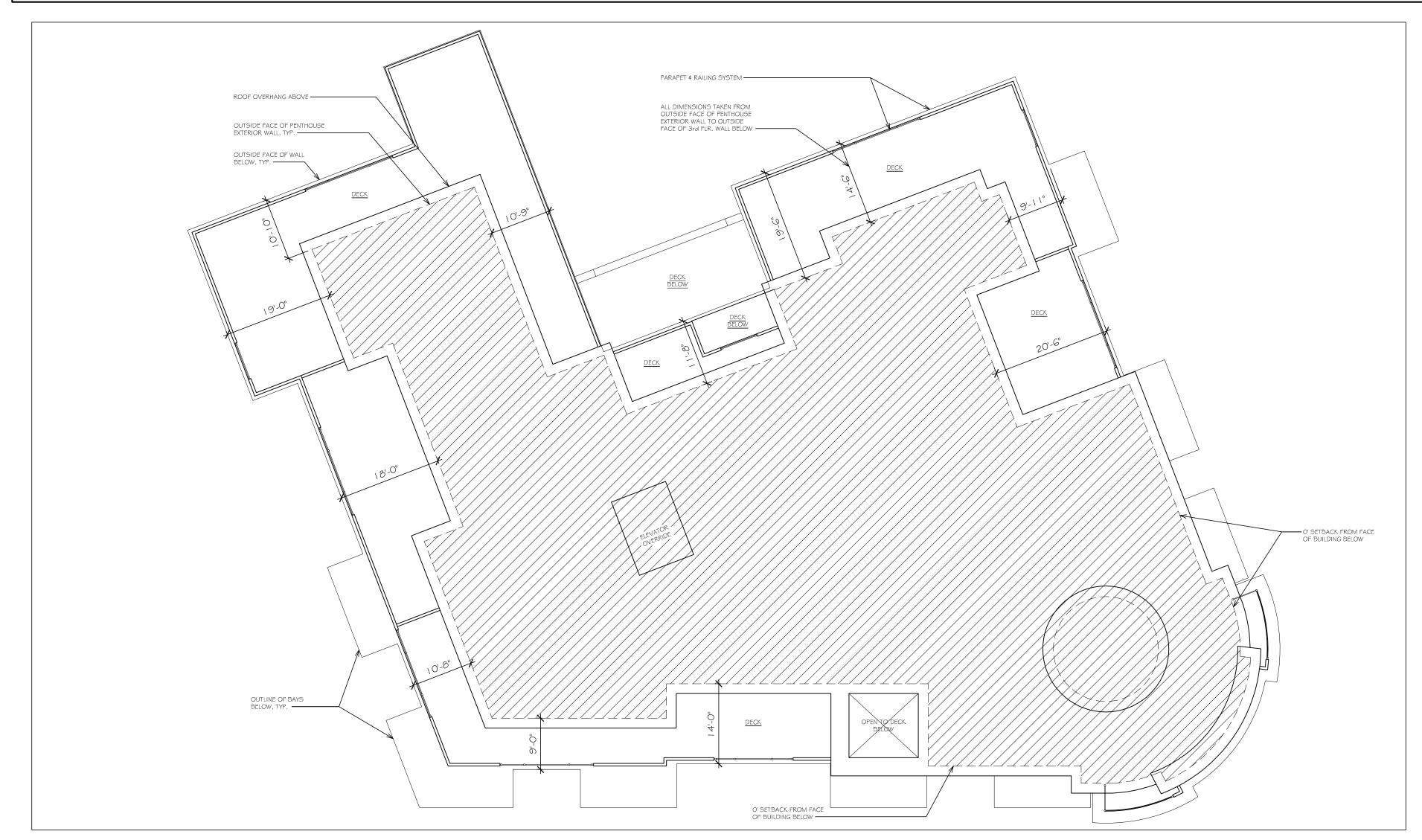
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW)

WE ARE PROVIDING PERMANENTLY ACCESSIBLE, PUBLIC, OPEN SPACE SUCH AS; WIDENED SIDEWALKS, PLAZAS AND PEDESTRIAN-ONLY THROUGHWAYS. [THIS WILL TALLY MORE THAN 30% OF OUR LOT SIZE]. WE HAVE SPOKEN WITH THE ABUTTING PROPERTY, (aka VFW) A. CIVIC SPACE: AND WILL BE DRAFTING AN EASEMENT WITH THEM TO EXTEND LANDSCAPING UP TO THEIR BUILDING AND MAKE COSMETIC IMPROVEMENTS TO THEIR BUILDING TO IMPROVE THE EXPERIENCE BETWEEN AND AROUND THESE TWO (2) NEIGHBORING STRUCTURES.

B. PARKING: WE ARE PROVIDING UNDERGROUND AND CONCEALED PARKING. WE ARE ALSO DIMINISHING AND BEAUTIFYING THE REMAINING SURFACE PARKING ON THE ADJACENT LOT.

C. BUILDING MATERIALS: WE ARE USING HIGH QUALITY BUILDING MATERIALS SUCH AS MASONRY, GLASS, METAL, HIGH QUALITY WINDOWS, STOREFRONT SYSTEMS & AND AWNING ASSEMBLIES.

D. BUILDING SCALE ELEMENTS: SCALING ELEMENTS, DETAILS AND MASSING TECHNIQUES FOCUSING ON THE PEDESTRIAN EXPERIENCE HAVE BEEN IMPLEMENTED SUCH AS STEPPING THE BUILDING, HORIZONTAL BANDS, EAVE BANDS AND DECORATIVE BUILDING CAPS, AWNINGS, PILASTERS AND COLUMNS AS WELL AS VARIED WINDOWS, DOOR SIZES AND MULTIPLE POINTS OF ENTRY.



PROPOSED ROOF PLAN SCALE: N.T.S.

SOMMA Studios 603/766.3760

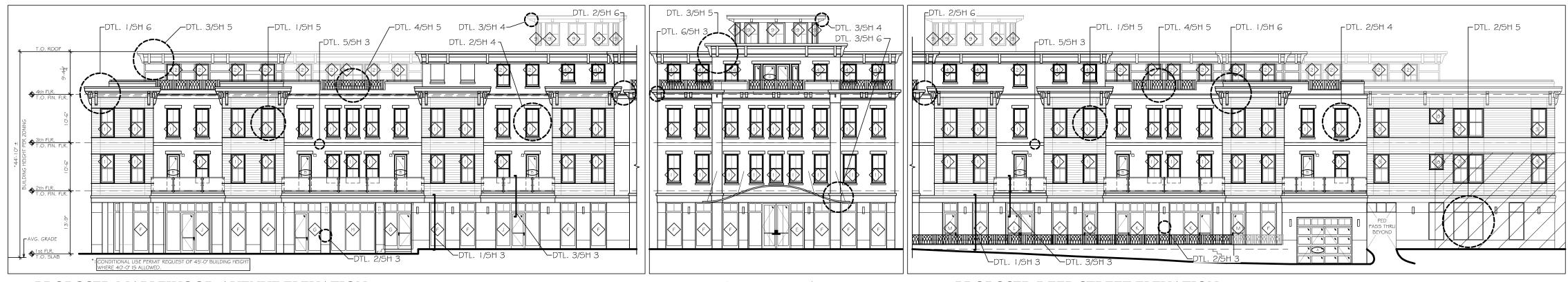
CONDITIONAL USE PERMIT QUALIFYING CRITERIA

REQUEST FOR 0'-0" SETBACK FROM FACE OF BUILDING BELOW WHERE 15'-0" MINIMUM IS REQUIRED. REQUEST FOR 62% SQUARE FOOTAGE OF FLOOR BELOW WHERE MAXIMUM 50% IS ALLOWED.





6.7.17



PROPOSED MAPLEWOOD AVENUE ELEVATION

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D

PROPOSED MAPLEWOOD/DEER CORNER SCALE: N.T.S.

[CURVED ELEVATION HAS BEEN FLATTENED FOR VIEWING PURPOSES]

PROPOSED DEER STREET ELEVATION

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): B, C & D



PROPOSED BRIDGE STREET ELEVATION

SCALE: N.T.S

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): B, C & D

PROPOSED PEDESTRIAN WAY ELEVATION

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D

KEY

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW)

A. CIVIC SPACE: WE ARE PROVIDING PERMANENTLY ACCESSIBLE, PUBLIC, OPEN SPACE SUCH AS; WIDENED SIDEWALKS, PLAZAS AND PEDESTRIAN-ONLY THROUGHWAYS. [THIS WILL TALLY MORE THAN 30% OF OUR LOT SIZE]. WE HAVE SPOKEN WITH THE ABUTTING PROPERTY, (aka VFW) AND WILL BE DRAFTING AN EASEMENT WITH THEM TO EXTEND LANDSCAPING UP TO THEIR BUILDING AND MAKE COSMETIC IMPROVEMENTS TO THEIR BUILDING TO IMPROVE THE EXPERIENCE BETWEEN AND AROUND THESE TWO (2) NEIGHBORING STRUCTURES.

B. PARKING: WE ARE PROVIDING UNDERGROUND AND CONCEALED PARKING. WE ARE ALSO DIMINISHING AND BEAUTIFYING THE REMAINING SURFACE PARKING ON THE ADJACENT LOT.

C. BUILDING MATERIALS: WE ARE USING HIGH QUALITY BUILDING MATERIALS SUCH AS MASONRY, GLASS, METAL, HIGH QUALITY WINDOWS, STOREFRONT SYSTEMS & AND AWNING ASSEMBLIES.

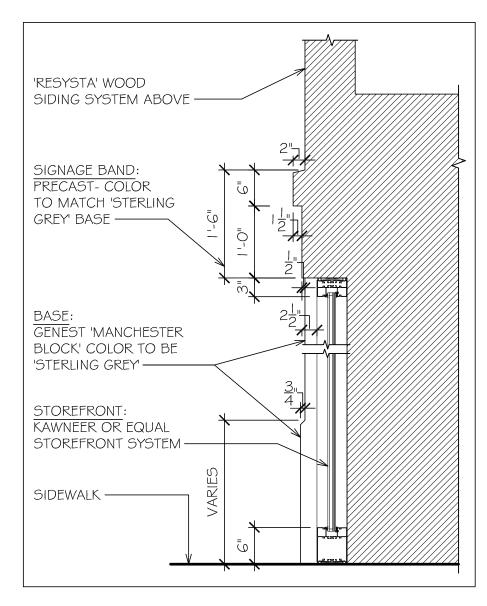
D. BUILDING SCALE ELEMENTS: SCALING ELEMENTS, DETAILS AND MASSING TECHNIQUES FOCUSING ON THE PEDESTRIAN EXPERIENCE HAVE BEEN IMPLEMENTED SUCH AS STEPPING THE BUILDING, HORIZONTAL BANDS, EAVE BANDS AND DECORATIVE BUILDING CAPS, AWNINGS, PILASTERS AND COLUMNS AS WELL AS VARIED WINDOWS, DOOR SIZES AND MULTIPLE POINTS OF ENTRY.

46 MAPLEWOOD AVENUE Portsmouth, New Hampshire

6.7.17

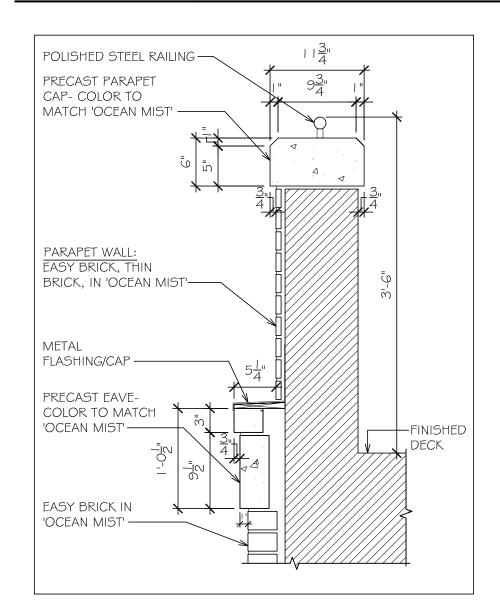
SCALE: AS NOTED





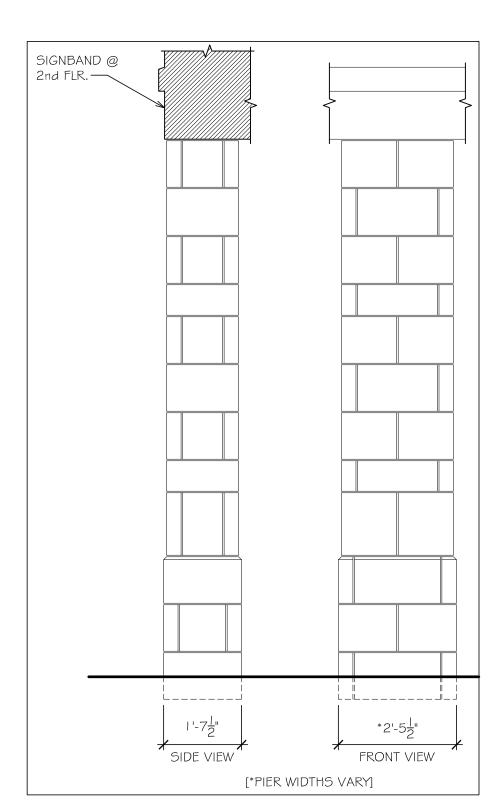
1. BASE, STOREFRONT & SIGNAGE BAND DETAIL scale: 3/4" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D



4. HORIZONTAL BAND @ 3rd FLR. scale: 1 1/2" = 1'-0"

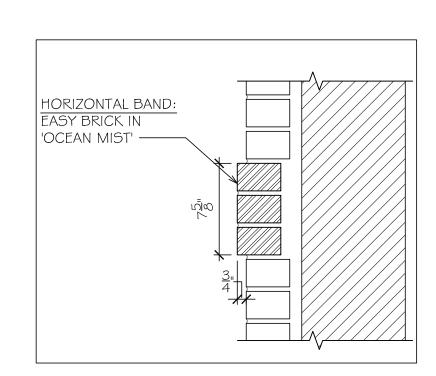
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C



2. MANCHESTER BLOCK LAYOUT @ BASE

scale: 1/2" = 1'-0"

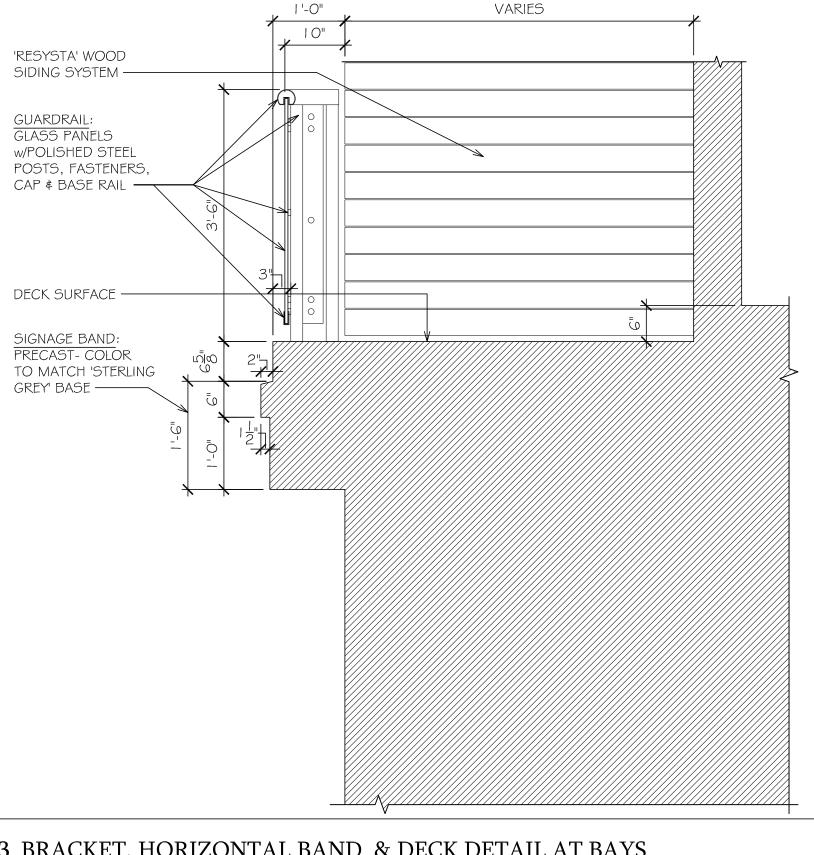
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D



5. HORIZONTAL BAND @ 3rd FLR.

scale: 1 1/2" = 1'-0"

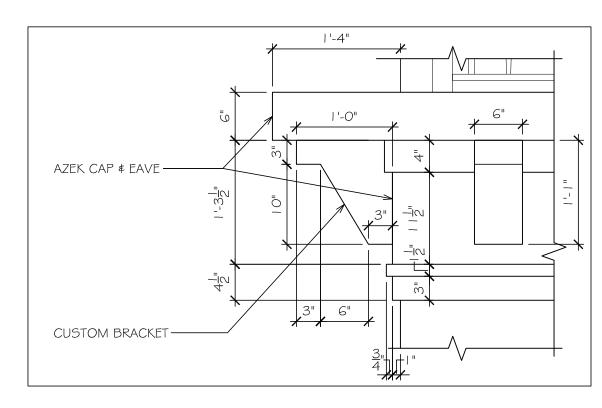
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C



3. BRACKET, HORIZONTAL BAND & DECK DETAIL AT BAYS

scale: 3/4" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D



6. EAVE & BRACKET @ ROUNDED CORNER

scale: 1" = 1'-0"

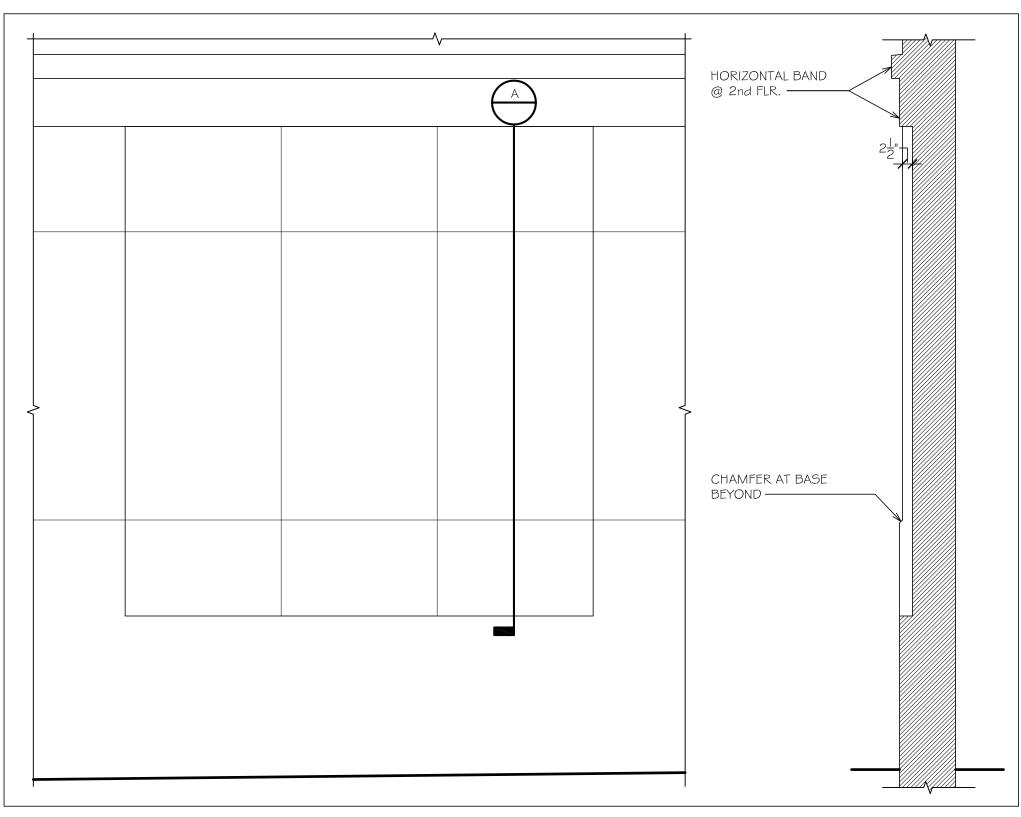
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C

46 MAPLEWOOD AVENUE Portsmouth, New Hampshire

SCALE: AS NOTED

PH

6.7.17



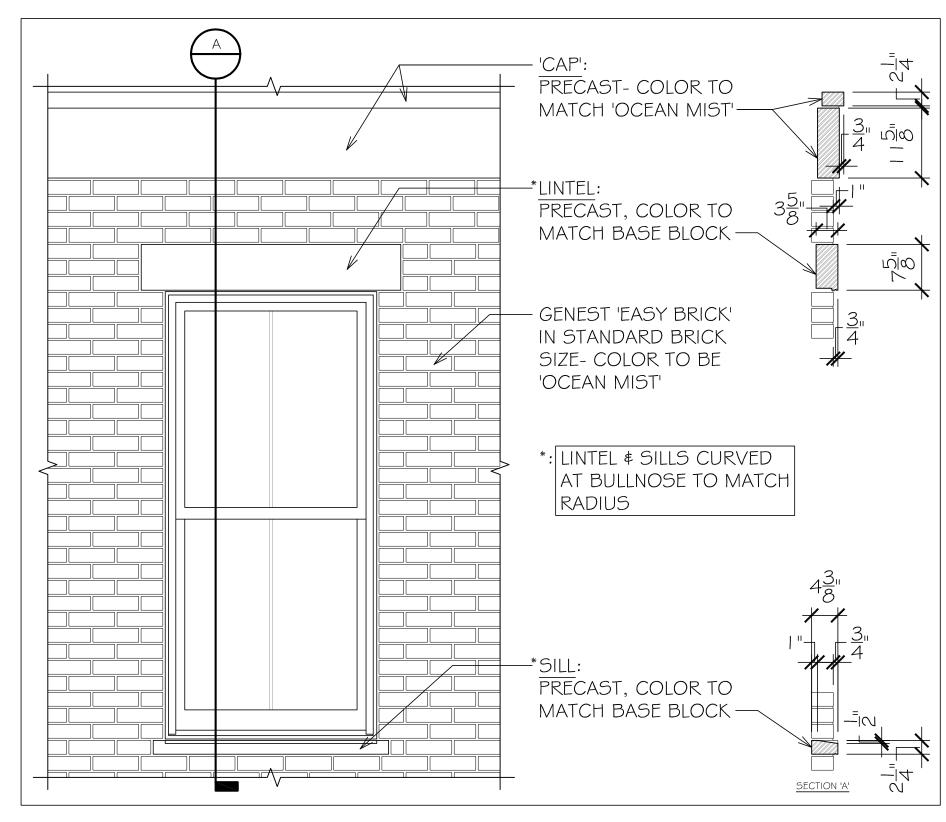
1. <u>'SHADOW BOX' DETAIL [shown in elevation]</u>

scale: 1/2" = 1'-0"

SOMMA Studios 603/766.3760

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D

SECTION 'A'

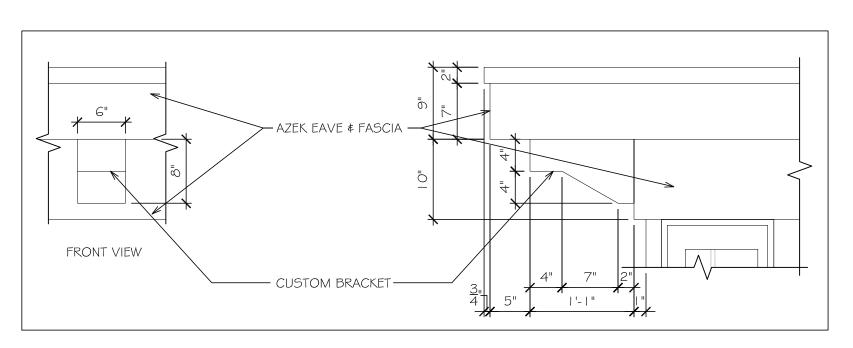


2. WINDOW HEADER & SILL DETAIL IN MASONRY WALL

PH

scale: 3/4" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C



3. EAVE & BRACKET @ APPURTENANCE

scale: 1" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C

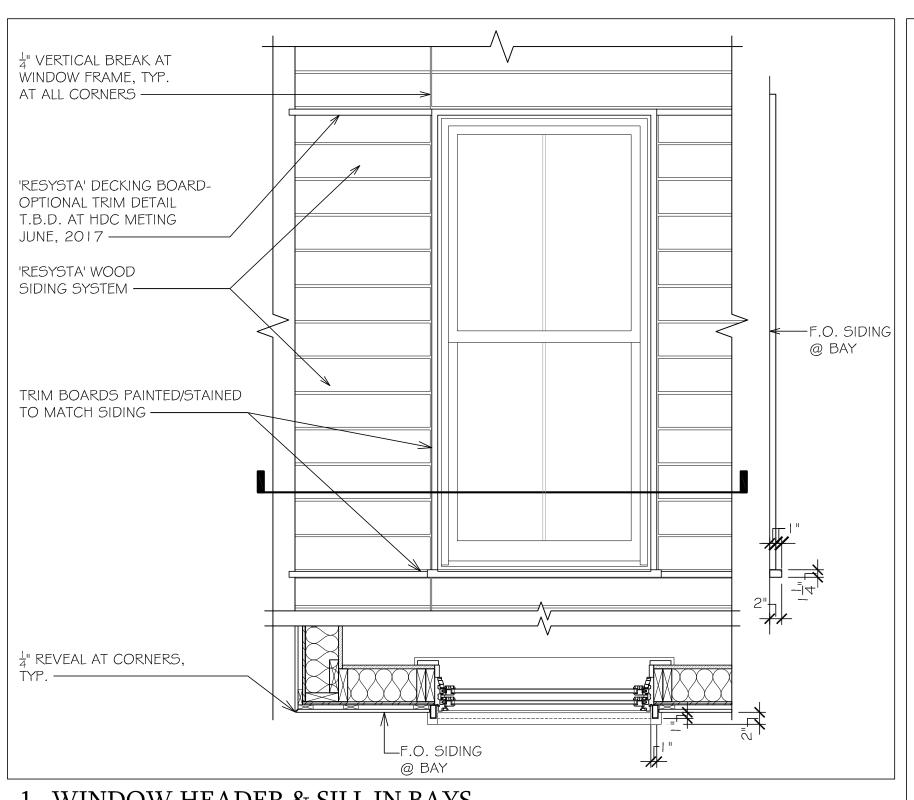
46 MAPLEWOOD AVENUE Portsmouth, New Hampshire

SCALE: AS NOTED

6.7.17

SH.4

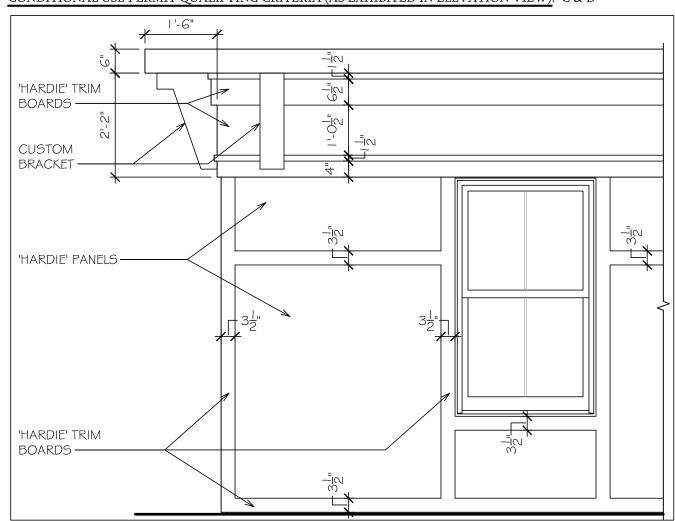




1. WINDOW HEADER & SILL IN BAYS

scale: 3/4" = 1'-0"

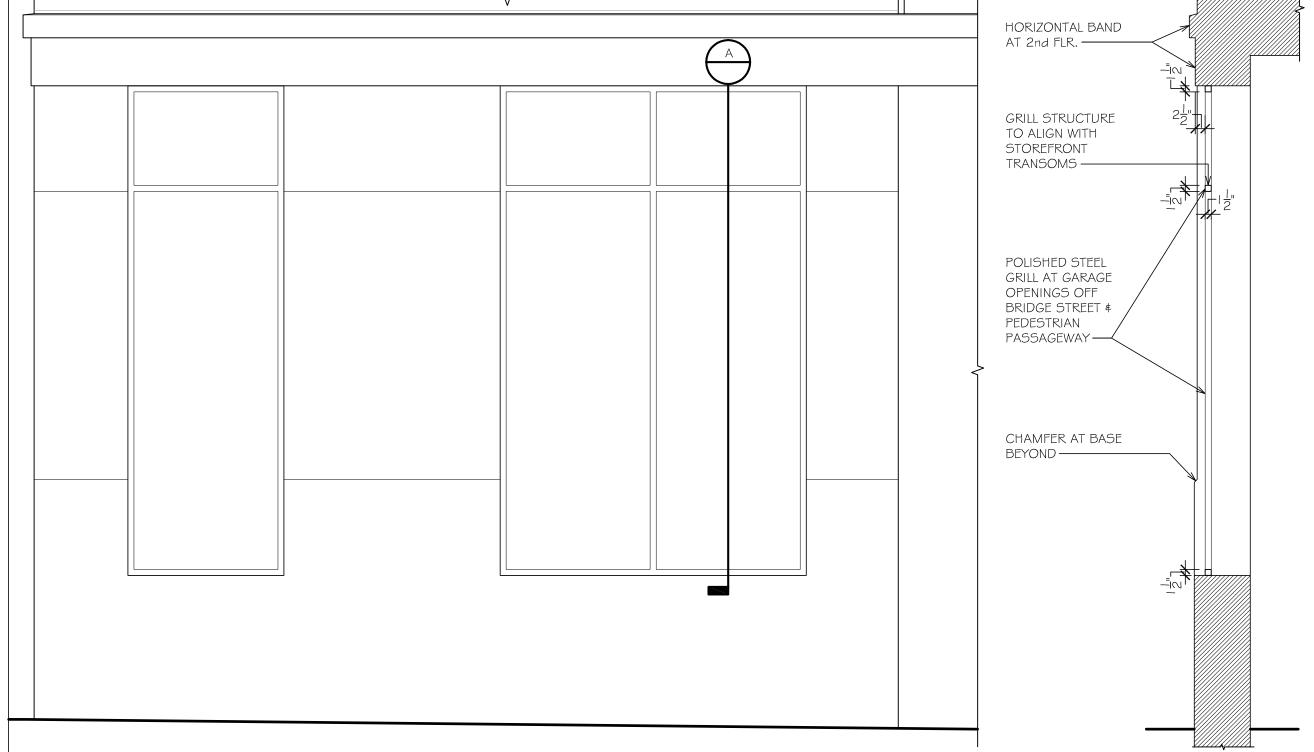
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D



3. PENTHOUSE EAVE & SIDING DETAIL

scale: 1/2" = 1'-0"

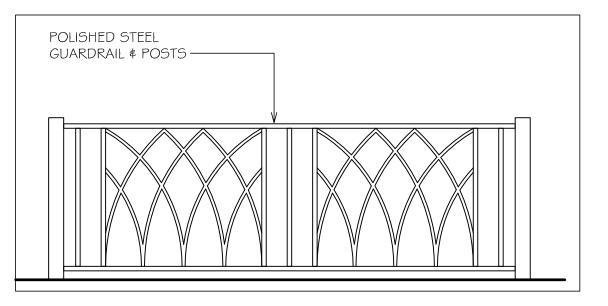
CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C



2. 'GRILL' DETAIL AT GARAGE OPENINGS [shown in elevation]

scale: 1/2" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C & D



4. PENTHOUSE GUARDRAIL DETAIL

scale: 3/4" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C

46 MAPLEWOOD AVENUE Portsmouth, New Hampshire

SCALE: AS NOTED

6.7.17

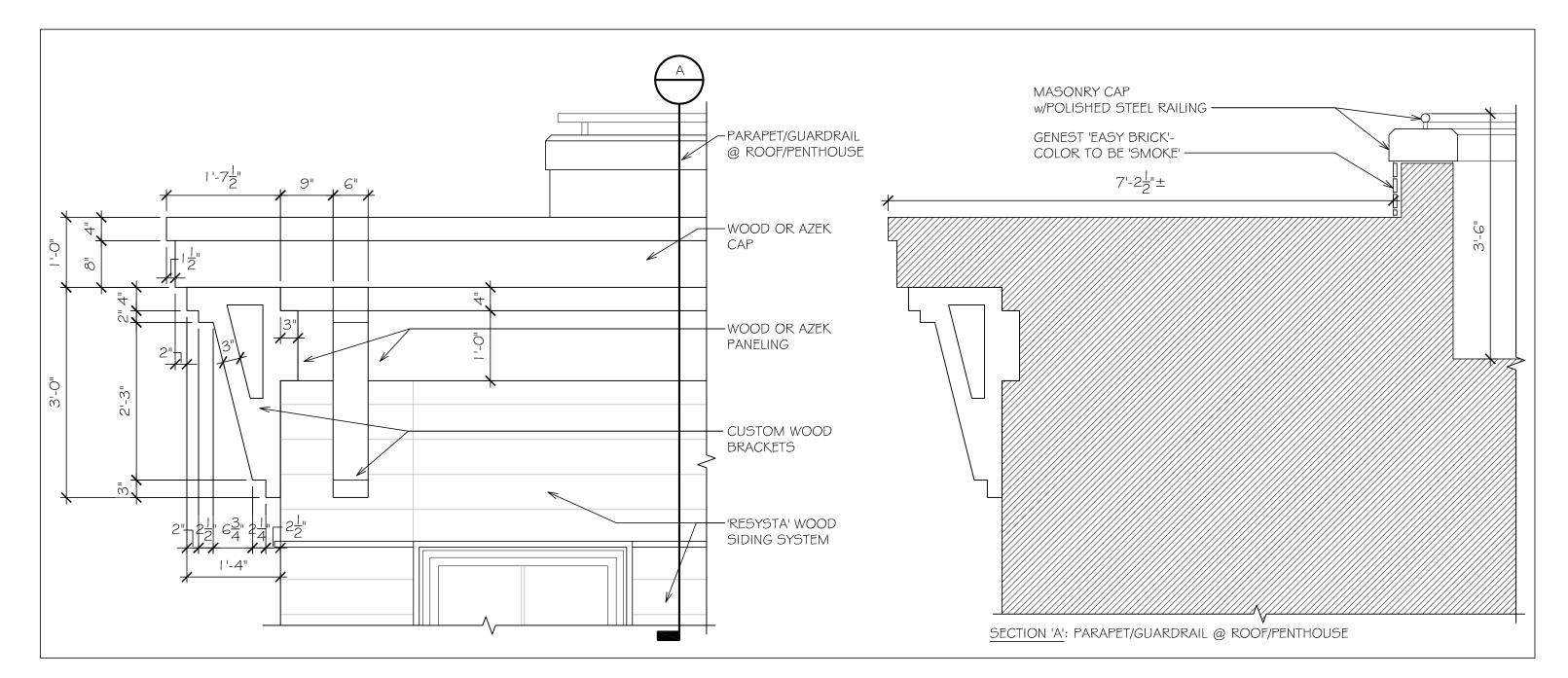


SECTION 'A'

PH

SH. **5**

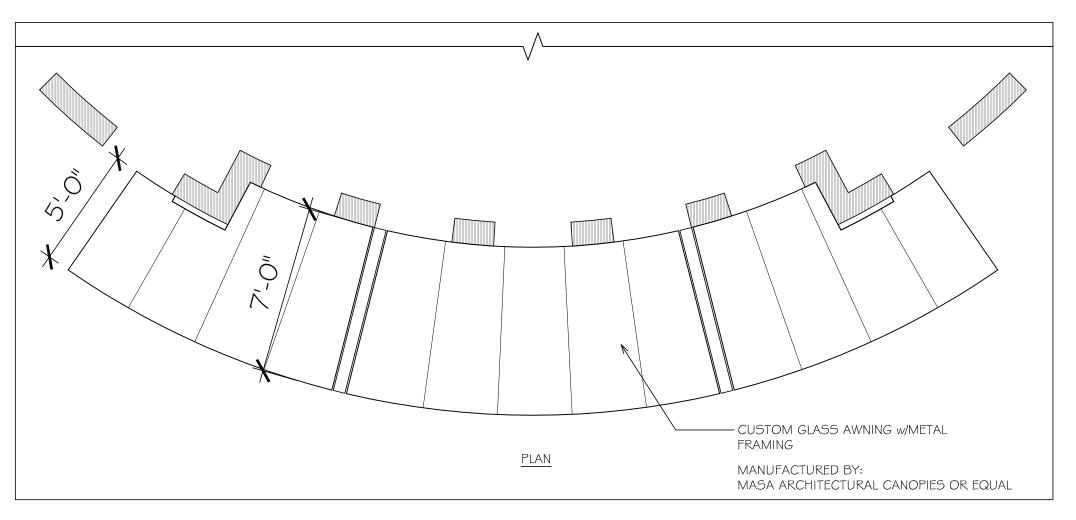
Amoskeag Architectural 603/606.7878 SOMMA Studios 603/766.3760



1. EAVE & BRACKET DETAIL (AT BAY)

scale: 3/4" = 1'-0"

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C



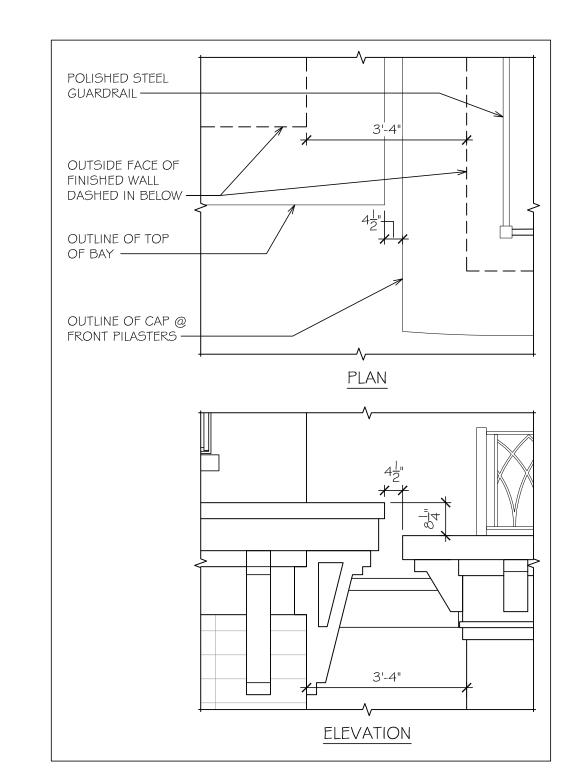
3. GLASS CANOPY ABOVE MAIN ENTRY (MAPLEWOOD AVE & DEER ST.)

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

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C

46 MAPLEWOOD AVENUE Portsmouth, New Hampshire

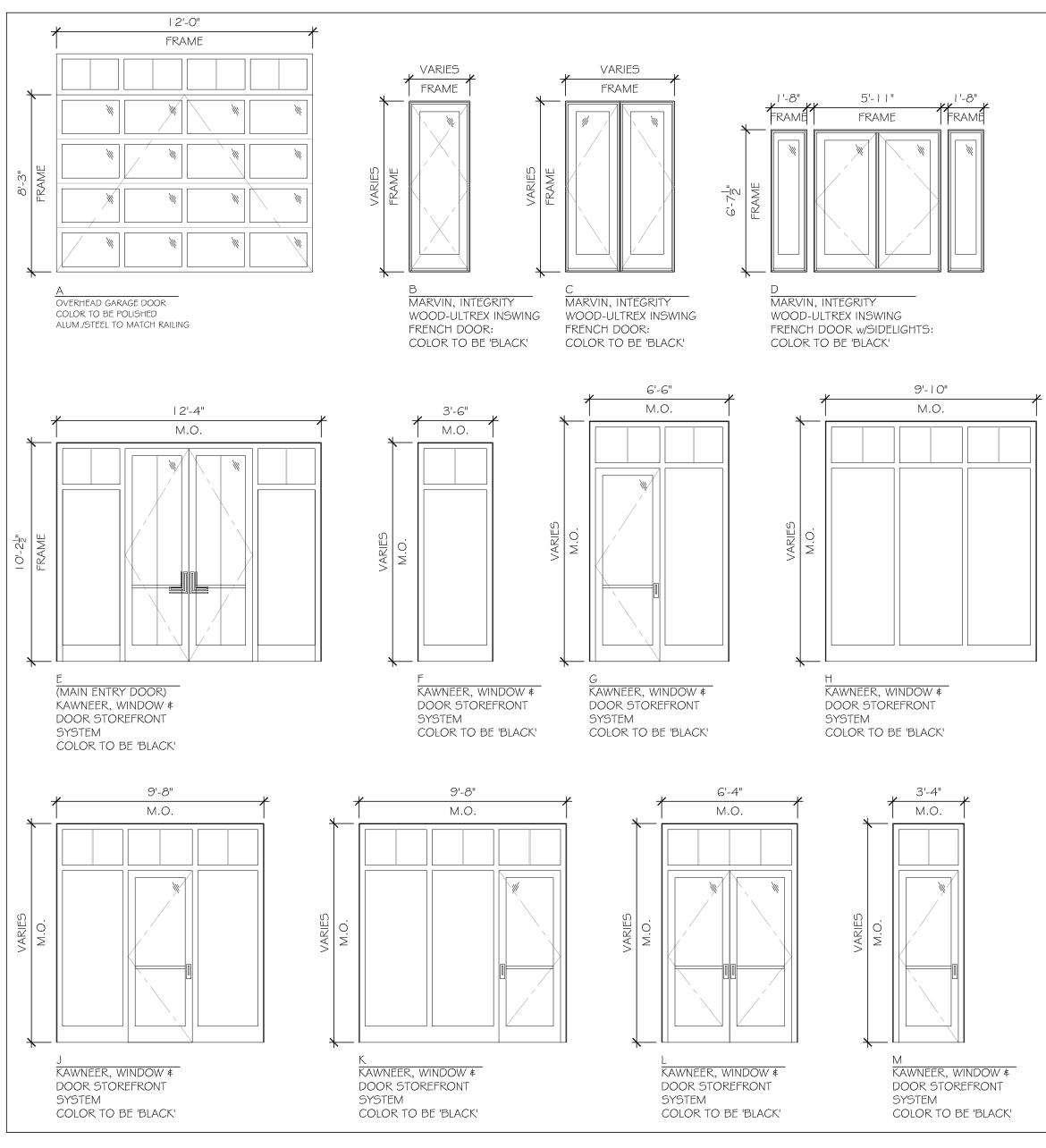
SOMMA Studios 603/766.3760 Amoskeag Architectural 603/606.7878

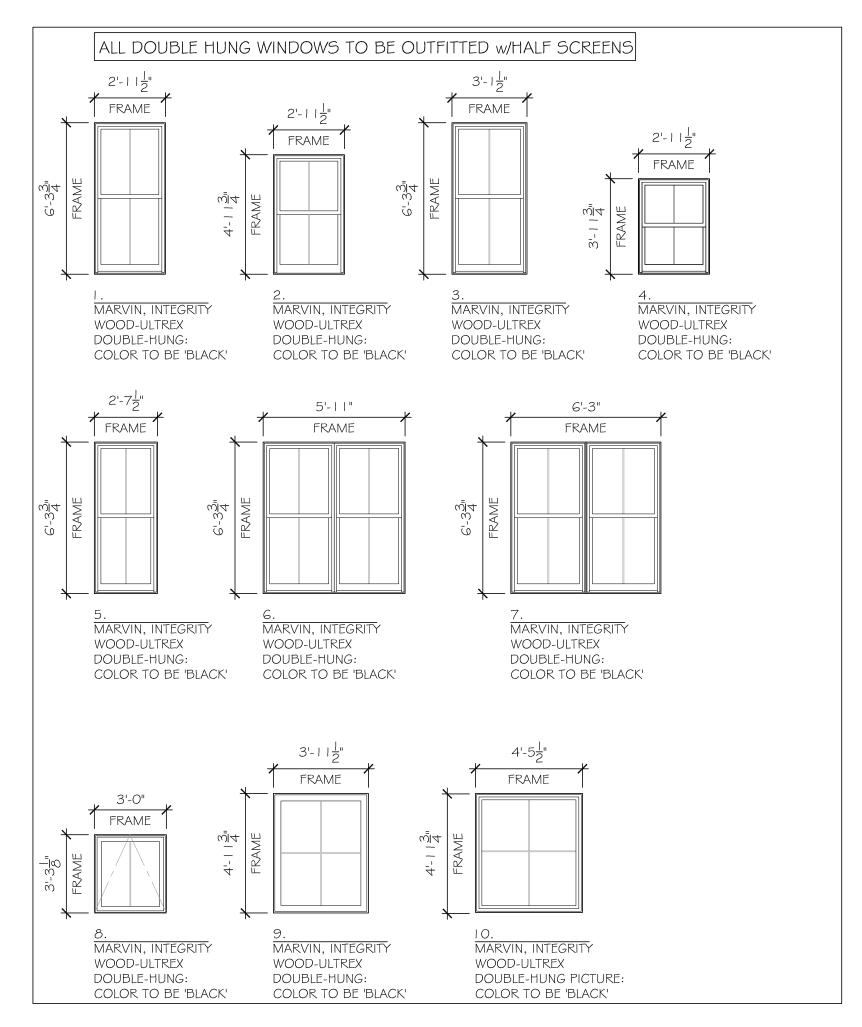


2. EAVE RELATIONSHIP @ RECESS

scale: 1/2" = 1'-0"



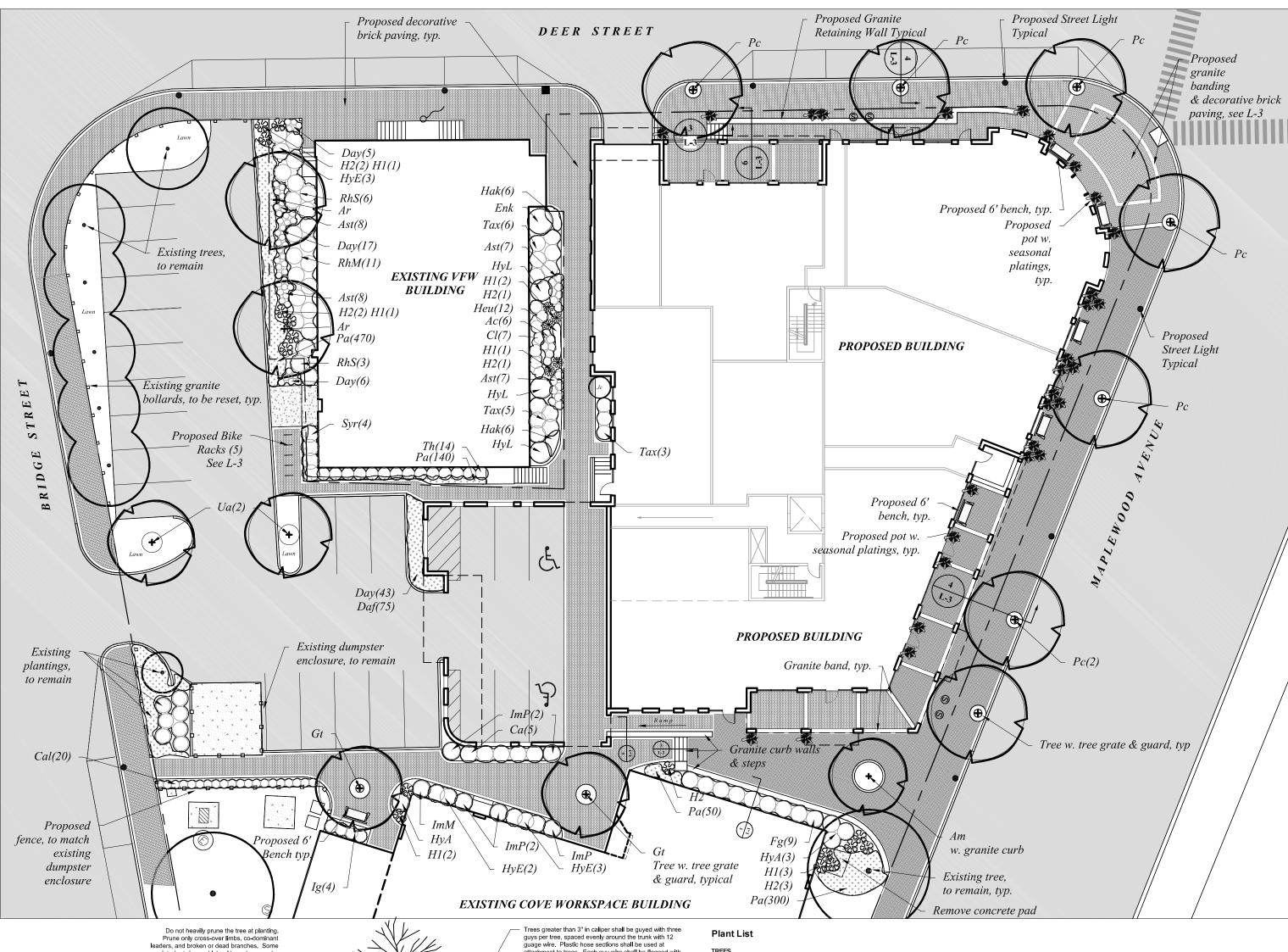




CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C

CONDITIONAL USE PERMIT QUALIFYING CRITERIA (AS EXHIBITED IN ELEVATION VIEW): C

46 MAPLEWOOD AVENUE Portsmouth, New Hampshire



Conditional Use Permit Qualifying Criteria

A. Civic Space-

We are providing permanently accessible, public open space such as widened sidewalks, plazas and pedestrian-only throughways. (This will tally more than 30% of our lot size). We have spoken with the abutting property, (aka VFW) and will be drafting an easement with them to extend landscaping up to their building and make cosmetic improvements to their building to improve the experience between and around these 2 neighboring structures.

B. Parking-

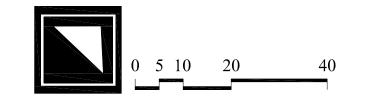
We are providing underground and concealed parking. We are also diminishing and beautifying the remaining surface parking on the adjacent lot.

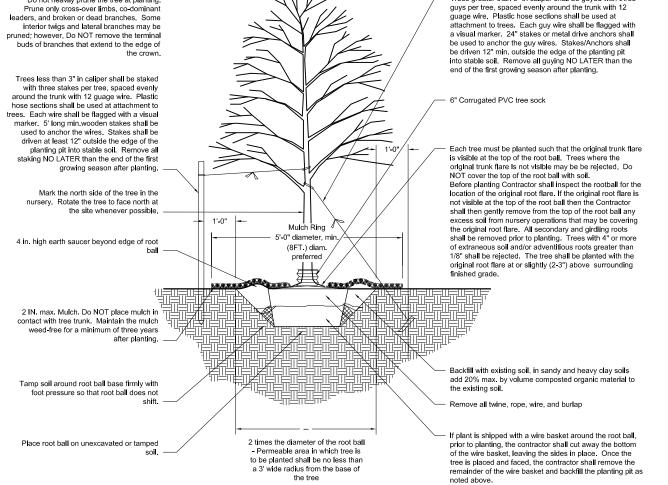
C. Building Materials-

We are using high quality building materials such as masonry, glass, and metal, high quality windows, storefront systems, and awning assemblies.

D. Building Scale Elements-

Scaling elements, details and massing techniques focusing on the pedestrian experience have been implemented such as stepping the building, horizontal bands, eave bands and decorative building caps, awnings, pilasters and columns as well as varied windows, door sizes and multiple points of entry.





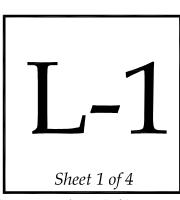
Symbol	Botanical Name	Common Name	Quantity	Size			Comments
Ar	Acer rubrum 'Karpick'	Karpick Red Maple	2	3-3.5" cal			B&B
Am	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	1	12-14' ht		B&B Multi-	Stem Specimen
Gt	Gleditsia triancanthos inermis 'Halka'	Halka Thomless Honeylocust	2	3-3.5" cal			B&B
Pc	Pyrus calleryana 'Aristocrat'	Aristocrat Flowering Pear	7	3-3.5" cal			B&B
Ua	Ulmus americana 'Princeton'	Princeton American Elm	2	3-3.5" cal			B&B
HRUBS							
Symbol	Botanical Name	Common Name	Quantity	Size	min height	min width	Comments
Ca	Comus alba 'Ivory Halo'	Ivory Halo Dogwood	5	5 gal			
Cle	Clethra alnifolia 'Hummingbird'	Hummingbird Summersweet	7	5 gal			
Enk	Enkianthus campanulatus	Redvein Enkianthus	1	4-5' ht			B&B
Fg	Fothergilla gardenii	Dwarf Fothergilla	9	5 gal	2.5'	2.5'	
HyA	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	4	5 gal	2.5'	2.5'	
HyE	Hydrangea macrophylla 'Endless Summer'	Endless Summer Hydrangea	8	5 gal	2.5'	2.5'	
HyL	Hydrangea paniculata 'Little Lime'	Little Lime Hydrangea	2	5 gal	2.5'	2.5'	
Íg	Ilex glabra 'Shamrock'	Shamrock Inkberry	4	3 gal	2'	2'	
lmM	Ilex meserve 'Blue Maid'	Blue Maid Holly (female conical)	1	2-2.5' ht		2.5'	B&B
ImP	Ilex meserve 'Blue Princess'	Blue Princess Holly (female)	5	5-6' ht			B&B
Jc	Juniperus chinensis 'Mountbatten	Mountbatten Juniper	1	7-8' ht			B&B
Le	Leucothoe fontanesiana 'Scarletta'	Scarletta Leucothoe	0	3 gal	2'	2'	
RhM	Rhododendron 'Myrtifolium'	Myrtle-leaf Rhododendron	11	2-2.5' ht	-	-	B&B
RhS	Rhododendron 'Scintillation'	Scintillation Rhododendron	9	2-2.5' ht			B&B
Syr	Syringa 'Bloomerang'	Bloomerang Lilac	4	2-2.5' ht			B&B
Tax	Taxus media 'Ever-Low'	Ever-Low Yew	14	18-24" wide	18"	18"	B&B
Th	Thuja occidentalis 'Smaragd'	Emerald Green Arborvitae	14	7-8' ht	10	10	B&B
PERENNI Symbol	ALS, GROUNDCOVERS, VINES and ANNUAL Botanical Name	.S Common Name	Quantity	Size			Comments
Ac	Actaea racemosa	Bugbane	6	1 gal			Comments
Ast	Astilbe 'Fanal'	Fanal Pink Astilbe	30	1 gal			
Cal	Calamagrostis acutifolia 'Karl Foerster'	Feather Reed Grass	20	1 gal			
Dav	Hemerocallis 'Big Time Happy'	Big Time Happy Daylily	9	1 gal			Mix evenly
Day	Hemerocallis 'Barbra Mitchell'	Barbra Mitchell Daylily	9	1 gal			Mix evenly
Day	Hemerocallis 'Gordon Biggs'	Gordon Biggs Daylily	10	1 gal			Mix evenly
Day	Daffodil Mix	Gordon Biggs Daylily	10	ı yaı			with everity
Dai	Narcissus 'Ice follies'	Daffodil	25	4i			Missasanis
				top size			Mix evenly
	Narcissus 'King Alfred'	Daffodil	25	top size			Mix evenly
	Narcissus 'Mount Hood'	Daffodil	25	top size			Mix evenly
1.14	Hosta sieboldiana 'Elegans'	Elegans Hosta Frances Williams Hosta	10	1 gal			
H1			9	1 gal			
H2	Hosta 'Frances Williams'						
H2 Hak	Hakonechloa macra 'Aureola'	Golden Japanese Forest Grass	12	1 gal			
H2 Hak Heu	Hakonechloa macra 'Aureola' Heuchera 'Splendens'	Golden Japanese Forest Grass Coral Bells	12 12	1 gal			
H2 Hak	Hakonechloa macra 'Aureola'	Golden Japanese Forest Grass	12				plant 8" o.c

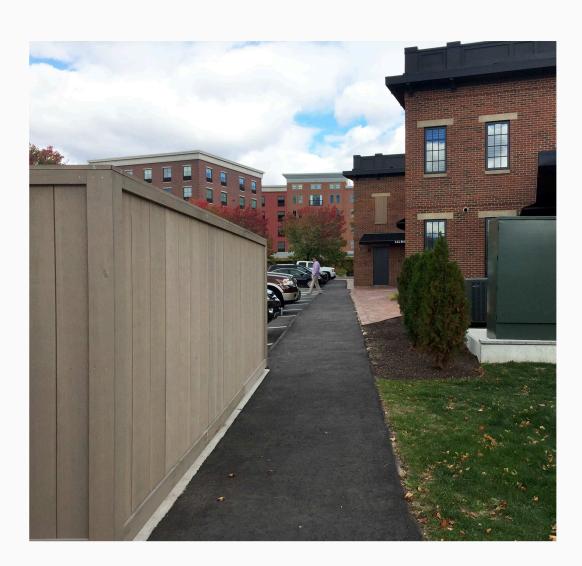
D eW Portsmouth, S B 4 9 Ó VMDrawn By: RW 1'' = 20' - 0''Scale: May 19, 2017 Date: Revisions:

Hampshire

PI

D





Existing Board Fence to be repeated



Portsmouth Street Light



Bench (9) - DuMor 119, black



Trash Receptacle - DuMor 157



Ironsmith Olympian 60"
Tree Grate



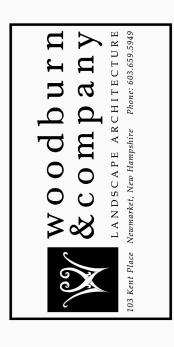
Ironmith M-13 Tree Guard



Campania Sandhurst - 26"



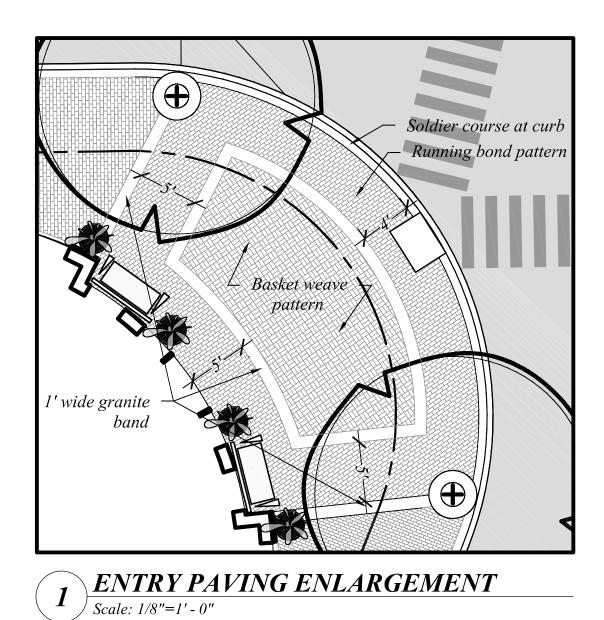
Campania Vallarella



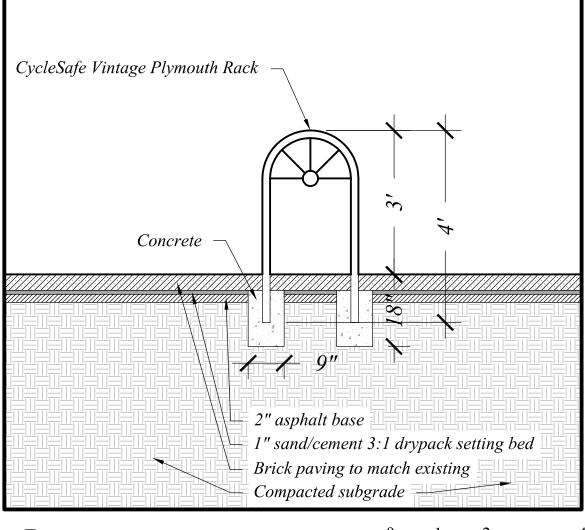
46-64 Maplewood Aven LANDSCAPE ELEMENTS

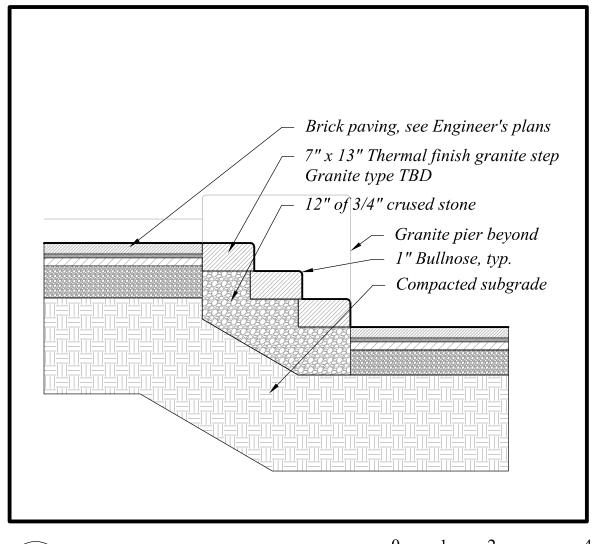
Drawn By: VM
Checked By: RW
Scale:
Date: May 19, 2017
Revisions:





Scale: 1/2"=1' - 0"

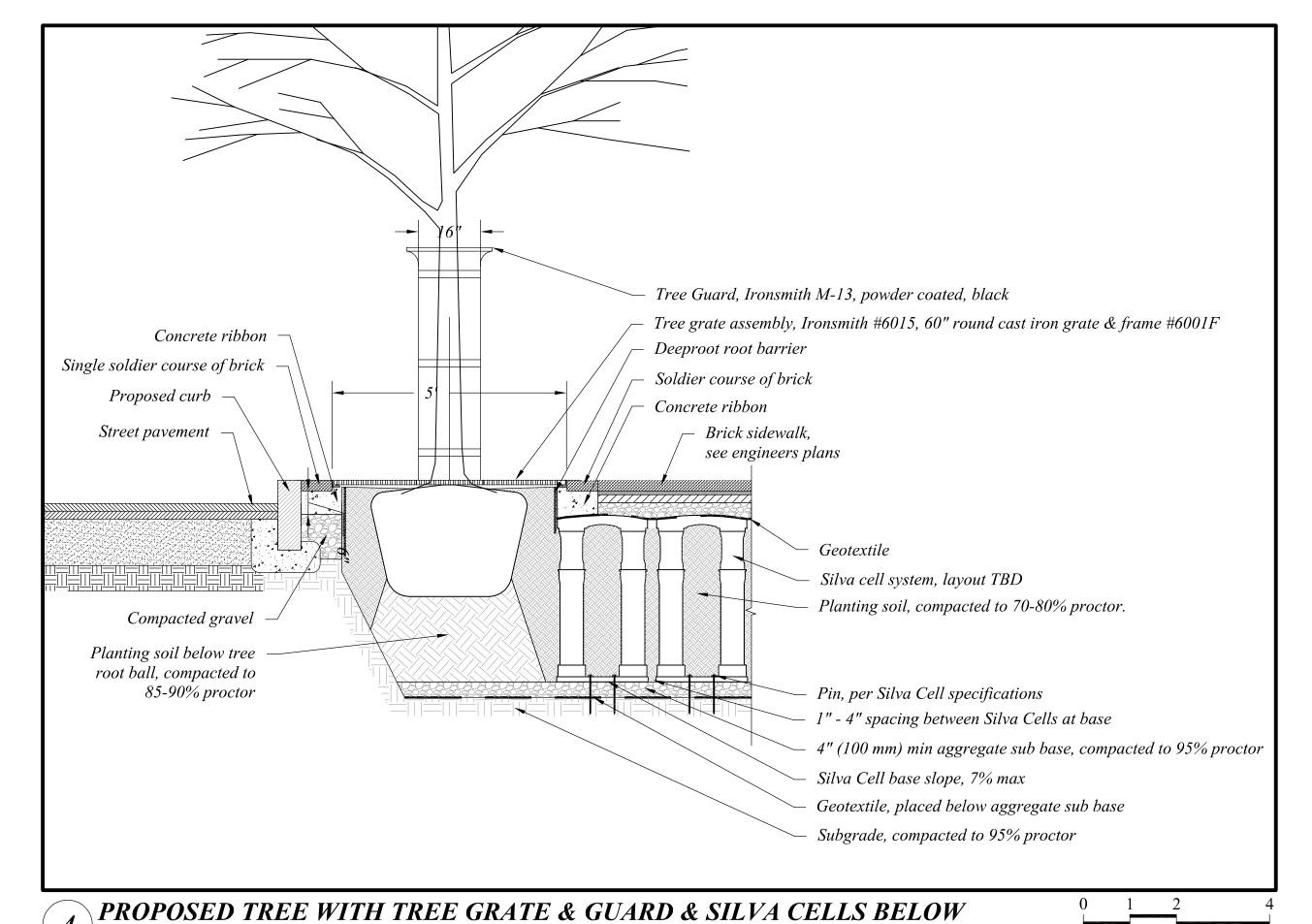




2 BIKE RACK
Scale: 1/2"=1' - 0"

3 GRANITE STEPS
Scale: 1/2"=1' - 0"

0 1 2



46-64 Maplewood Avenue

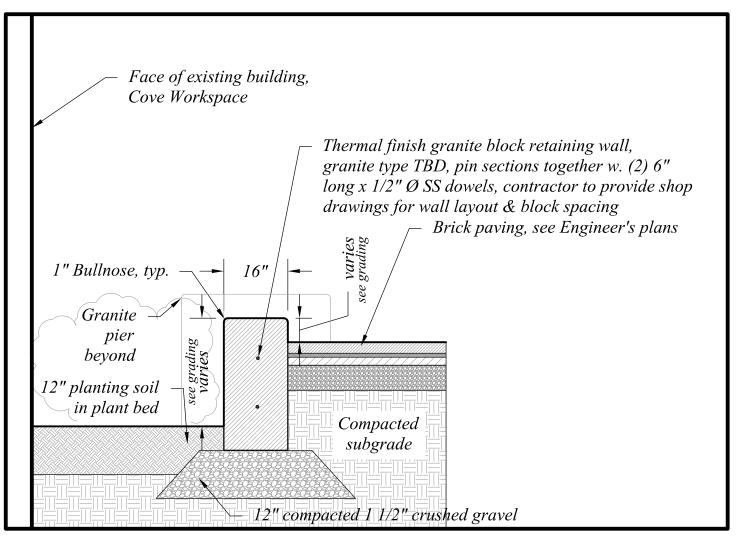
LANDSCAPE PLAI
Portsmouth, New Hampshire

7

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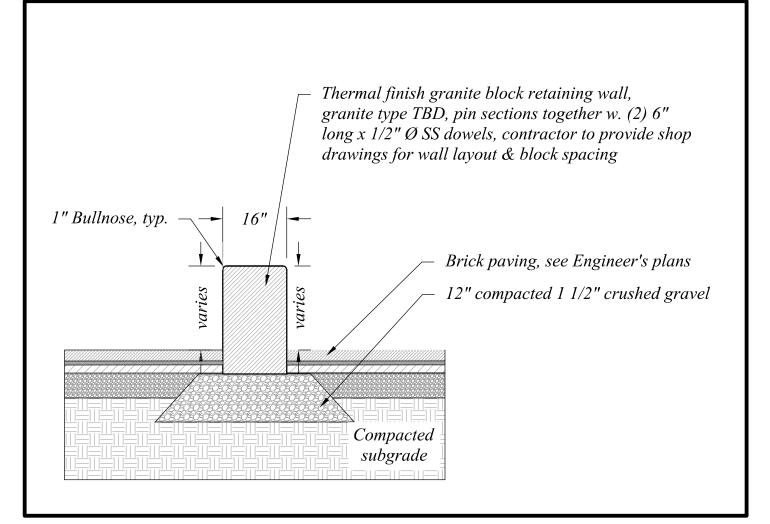
Drawn By: VM
Checked By: RW
Scale: as noted
Date: May 19, 2017
Revisions:

L-3
Sheet 3 of 4



RETAINING WALL AT COVE

Scale: 1/2"=1' - 0"



6 RETAINING WALL AT RAMP

Scale: 1/2"=1'-0"

Brick paving, see Engineer's plans
Railing, see Architects plans
Core drill wall to accept railing posts

Thermal finish granite block retaining wall, granite type TBD, pin sections together w. (2) 6" long x 1/2" Ø SS dowels, contractor to provide shop drawings for wall layout & block spacing

1" Bullnose, typ.

Concrete footing, #4 bars 12" o.c. e.w.
Brick paving, see Engineer's plans

Compacted subgrade

Planting soil, see dtl 4/L-3

RETAINING WALL AT DEER STREET

Scale: 1/2"=1' - 0"

L-4
Sheet 4 of 4



ಡ

0

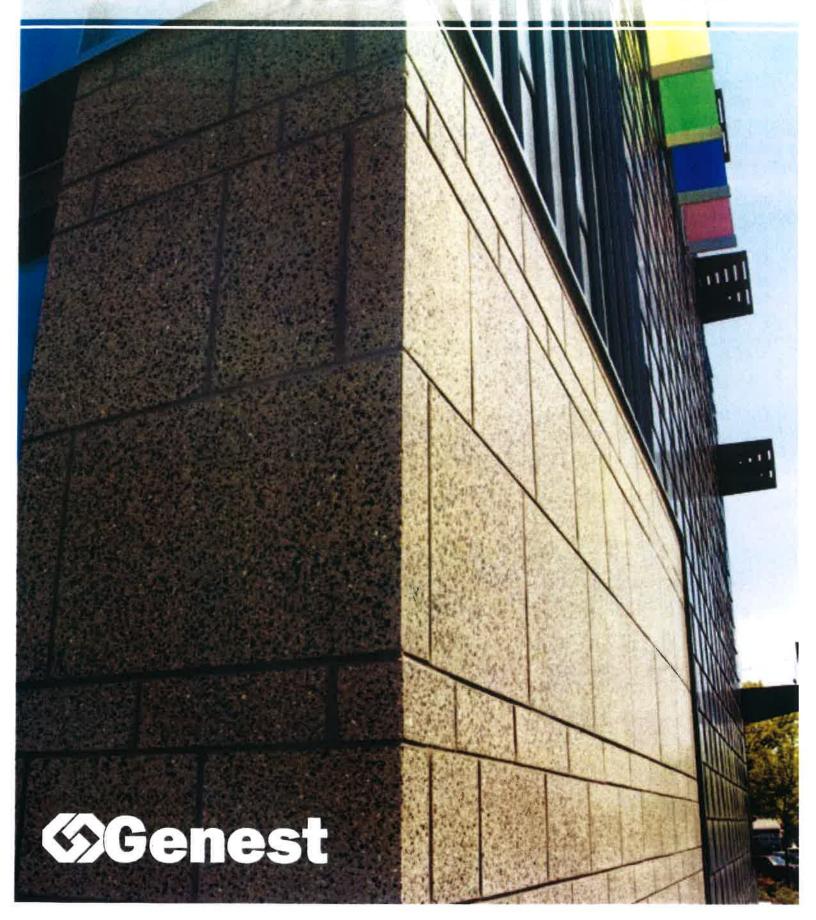
C

0

0

Drawn By: VM
Checked By: RW
Scale: as noted
Date: May 19, 2017
Revisions:

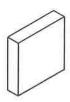
Manchester Block

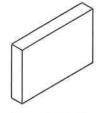


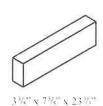
Manchester Block

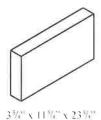
Manchester Block's larger sizes add appeal and distinction to any building project. They lend strength, style and a bold look of traditional architecture when used as base course banding or for large scale architectural projects. Textures including smooth face, Mirra-Tex and Pierra-Tex finishes. Combining these textures with the available Genest colors, will give you unlimited design versatility that today's architectural projects demand.

Manchester Block Sizes & Shapes









3*4" x 15%" x 15 4;"

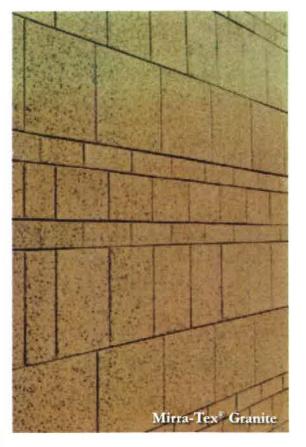
3 %" x 15 %" x 23 %"

Manchester Block

- Larger sizes for a bold look
- Large color and texture selection
- High quality masonry veneer
- Manufactured with integral water repellent
- · Ideal for commercial, municipal and industrial construction

LEED points available



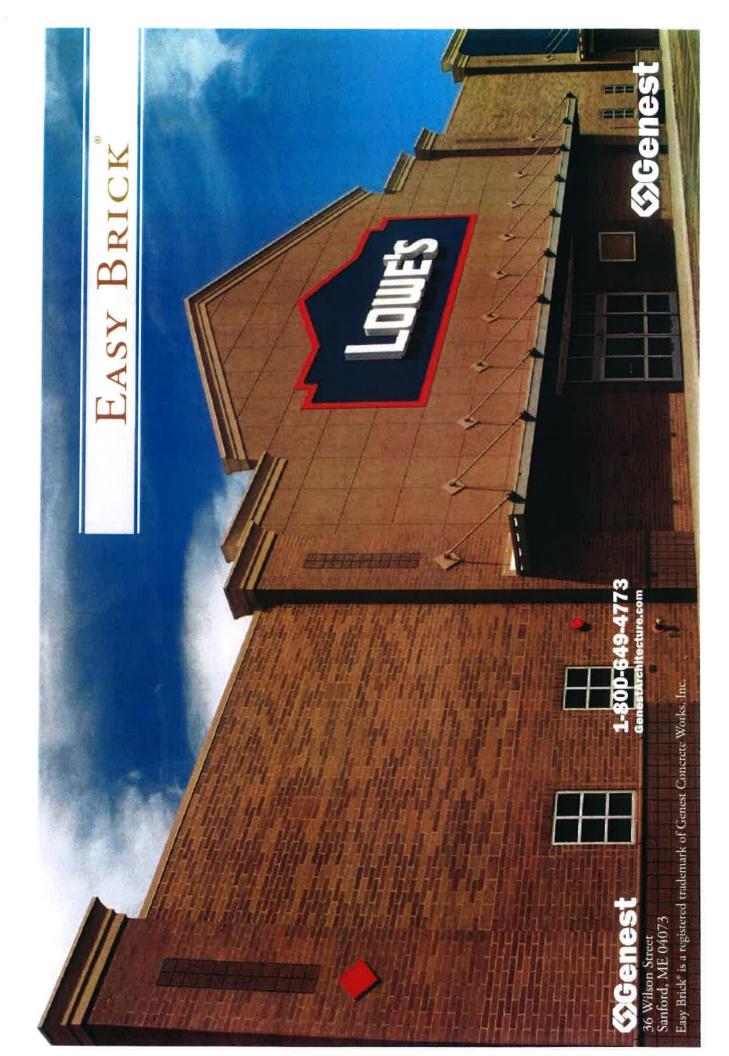




For block specification and additional information on Manchester Block and other Genest Architectural products and services, visit GenestArchitecture.com or email your request to sales@genest-concrete.com.



36 Wilson Street Sanford, ME 04073 1-800-649-4773 GenestArchitecture.com



Color Pallet



Easy Brick Sizes and Shapes

Standard Half-High Units & Sizes



Port City Red

Port City Blend

Concrete Brick Facing Sizes

South Bay Blend

Carrabassett Blend







Meets all applicable ASTM standards for veneer and load bearing masonry. Manufactured with

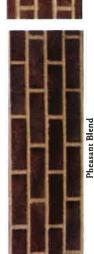
For more information on Genest block sizes and shapes please contact our Sales Department at: $1\cdot800\cdot649\cdot4773$

consistent size specifications.

Granite Blend

Cottage Blend

Or visit our Website at GenestArchitecture, com





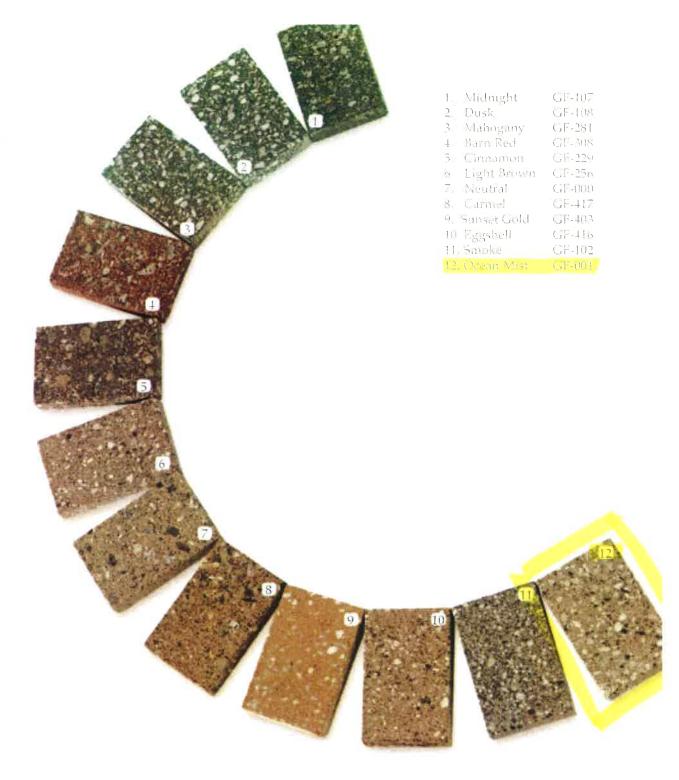




Limestone

The color photos were prepared with great concern for accuracy. It is suggested that actual samples be requested before specifying color and textures.





^{*}The color photos were prepared with great concern for accuracy. It is suggested that actual samples be requested before specifying color and textures.

• The colors from Genest Concrete have been formulated and prepared to provide architects, designers, and specifiers architectural concrete products with esthetic appeal. Our color pallet is brilliant, rich and warm but most of all versatile with 24 colors and 4 textures.

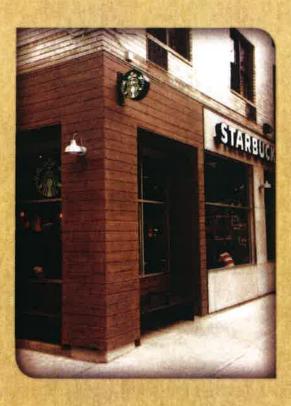
A "Color Pallet" is available for you to explore the unlimited design possibilities. It has been designed and arranged to clearly display color and texture. Please contact our architectural sales team to order your pallet of color.

^{*}A matching or complementary mortar color is recommended when designing with Mirra-Tex $^{\circledR}$, Mirra-Tex $^{\circledR}$ Plus, Split Face and Pierra-Tex $^{\circledR}$ masonry units.

TRUGRAIN™ MADE WITH RESYSTA® FACADE ADVANTAGES*

- . Thanks to TruGrain's polar properties, stains and sealants have high adhesion to surfaces
- · TruGrain resists water, so glazes and sealants will not flake off
- · Negligible color changes, even after many years
- High screw withdrawal resistance
- Durability category 1, the highest rating possible, against fungal decay
- Low maintenance
- Expansion and contraction coefficient of .3%
- Refinishable







TRUGRAIN™ MADE WITH RESYSTA®

WOOD'S SUSTAINABLE ALTERNATIVE

TruGrain has the warmth and feel of real wood, yet it possesses the sustainability and wearability natural hardwoods lack. How?

TruGrain is made from agricultural waste that can be transformed into a variety of building products. Approximately 60% of the ARF proprietary formula is rice husks, a renewable resource in great supply. Common salt and synthetic plastic polymer combined with the husks at extremely high temperatures yield a product with superior durability and the ability to be formed to almost any shape or size.

HANDLE WITH CAREFREE CONCERN*

TruGrain is an excellent material choice in a number of construction applications. Not only does it offer the look and feel of wood, it has many similar working properties of wood. It can be bent, shaped and joined like wood, making it perfect to be used as an accent material. TruGrain will not crack or splinter like wood. TruGrain can also be stained in a wide palette of natural wood tones and designer colors for even more design versatility. Although TruGrain may be handled similar to wood there are risks associated with cutting the product (e.g. inhalation of dust). Please see the instructions given in our installation guides available at www.Tru-Grain.com.

DURABLE, NATURALLY*

TruGrain is water- and UV-resistant, making it perfect for any exterior application, even in locations subject to driving rain, snow, frost and constant sun exposure. TruGrain does not contain any wood components.

In cases of accidental surface scratches, TruGrain can be sanded and restained, just like real wood.

LOW MAINTENANCE*

Maintenance of TruGrain is a snap. TruGrain products coated with Resysta stains and sealants show little wear, even after several years. Unlike wood, frequent refinishing, sanding and painting is not required in the long run. Thanks to this sealed structure, dirt particles only adhere to the surface and can be removed with a rinse of water.

See all of our innovative TruGrain products at Tru-Grain.com

TRUERAIN

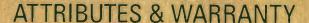
made with

Resysta*

NATURAL ENDURANCE LIMITLESS INNOVATION.

MATERIALS

Thanks to its innovative formulation, TruGrain made with Resystal offers the durability and sustainability that wood cannot provide. TruGrain maintains the visual appearance and feeling of tropical wood by using a bio-based material consisting of rice husks, a renewable resource that is replaced in short cycles, a synthetic plastic polymer and common salt. Rice husks are a worldwide waste product that have no other use and are destined for landfills. TruGrain can contribute to third party sustainability certifications.



TruGrain has the look and feel of hardwood, but offers so much more!*

- · Weather resistant
- Does not absorb moisture
- · Dimensionally stable
- · Resistant to saltwater and chilorine
- No splintering
- · No cracking
- No rotting

- · High slip resistance
- Wide color palette
- · Recyclable in the
- No termite infestation or fungal decay
- Low maintenance

- manufacturing process
- Easy installation

WARRANTY

Westech TruGrain made with Resysta ("TruGrain") products are warranted by the mainifacturer. Westech Building Products, Inc. (Western), that mese products will be free from defects in materials and manufacturing workmanship for 25 years (residential) or 15 years commercial) from the anginal awtier of the preperty or which the products were originally installed, subject to the limitations set form in the full-warranty. This warranty may not be aftered or amended except in a written instrument signed by Westech and Purchaser For a foll copy of the TruGrain sharranty, and the limitation thereto, please visit clease visit the website at













The **DECKING** System

DGD010055144 GOLD



HMC000002000 HMC000003000



DPL010055144 PLATINUM

1" x 595" x 12"



ADW005000036 15 00 x 31



DPL010075144 PLATINUM

1" x 7.1/2" x 12"



AEC004004072

National XE



DJY015055144 JETTY

156 x 576 x 12"



AEC007007072

76" X 75" X 6"



HPC000001000



AEP008028144 N X 2N X 121



HPC000002000



AF8005079144

% x 8" x 12"





The **FACADE** System

SFB006040

SFB006060144

SBB008040144

HHF000005000

4 X4 X 12

FHC008028144

5 x23 x 7



FHC006028144

Vs x 236 °x 171



FHC006035144

rea x 3% x 12"



FHC008055144

4 x 5 2 x 12



SCS010120096



Intertek

See CCRR-0227

at www.ati-es.com for uses and performance levels.



Intertek

See CCRR-0226 it www.ati-es.com

for usus and performance levels.

The **PORCH** System

DPB010032120

1" x 3 7 x 12"

Available in 10', 12' and 16' length.





See CCRR-0216 at www.ati-as.com for uses and performance levels.





Double Huna

TIMELESS STYLE MEETS SUPERIOR PERFORMANCE.

AND CREATES A NEW CLASSIC.

Any size up to 4.5' wide and 7' tall down to 1/64" increments.

Robust sill nose and 13.5° sloped sill ensure proper water management and create a more traditional appearance.

Take the Performance Grade (PG) up to 50. An optional factory-applied wood sill liner kit increases water performance.

A positive detent reinforces when the window is locked.

Available Window Opening Control Device option.

Self-sealing comer keys, weather stripping and jambes ill gaskets mean performance grades up to PG5O. Addingonomic hardware, a dramatic sloped still, and more wood to the interior, and this double hung window not only performs great, it looks great doing it. Mult with picture windows, other Double Hungs. Transoms, Polygons or Round Tops to create almost any assembly, imaginable. Factory multing and field multing kits are available.

AVAILABLE IN
COTTAGE &
REVERSE COTTAGE
CONFIGURATIONS



Casement & Awning

DESIGNED FOR A GREAT FIRST IMPRESSION. ENGINEERED FOR A GREAT LASTING IMPRESSION.



Sequential multi-point locking system ensures PG50 rated performance on all sizes.

Reliable dual-arm roto gear hardware prevents sagging and allows for easy cleaning.

Available stainless steel hardware package for superior corrosion resistance.

Peace of mind with Window Opening Control Device option.

Stationary, operating, transom, and picture units available.

Available with Tripane.

Duatarm rote gear operation and sequential multi-point locking system ensure PG50 rated performance on all Casement and Awning windows so they will remain airtight watertight, and secure even in driving rains and strong winds. And with a unique Tripane glazing option, these windows offer even more remarkable thermal performance.

Clean lines, a folding handle and single lever lock anhance the beautiful wood interior, while factory mulling with Casements, Awnings, Round Tops, Polygons, Transoms and Picture windows enable unique configurations. Available with stainless steel coastal operating hardware.

The Integrity
Casement and Awning
are available
with Tripane Glass
offering a remarkable
U-Value of .20 on
operating units.



Inswing French

IN THIS VERSION OF FRENCH, THE ACCENT IS ON STYLE.

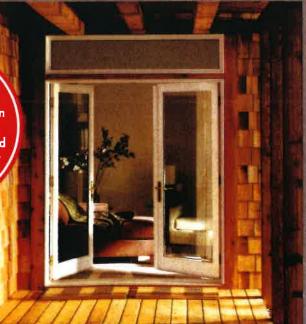
Available in special sizes in 1/64" increments.

Adjustable hinges mean that as a home settles and shifts over time, our swinging door will still open and close easily. Available in Almond Frost, Goldtone, White, Gray, Dark Brown, Brass PVD, Satin Nickel PVD.

Handle sets available in White, Almond Frost, Brass PVD, Satin Nickel PVD and Oil Rubbed Bronze PVD. PVD is the highest grade linish available and offers superior corrosion resistance.

Presenting an elegant way to say welcome. The Inswing French Door features a rich wood interior, XX configuration, 8 heights, always beautiful Ulfrex* exterior, wide stiles and rails, Ulfrex still with interior pak still liner, and lever and esculcheon handle sets. Virtually maintenance-free Ulfrex exterior and still provides exceptional strength, stability, and durability. The clear, smooth pine interior readily accepts paint or stain. Energy saving Low E2 tempered glass with Argon gas standard or select Low E3 tempered glass with Argon gas for enhanced performance.

Stainless steel
multi-point locking
system seals the door in
four locations — head,
sill, deadbolt, and keyed
cylinder — for stability
and security.



Finishes.

Interior Finishes: Standard bare wood to stain or paint to match your interior; or a factory-applied white semi-gloss interior finish for reduced job site finishing time and labor.

Exterior Finishes: Stone White, Cashmere, Pebble Gray, Bronze, Evergreen or Ebony. All are paintable without affecting the durability.



Divided Lites.

Simulated Divided Lites: (SDL) Bars permanently adhered to both sides of the glass for a more authentic look. SDL is available with or without spacer bar and in several popular lite cut options (see page 49). Finished to match your interior and exterior finish options.

Profiled Grilles-Between-the-Glass: (GBG)
Offer all the style with no hassle by inserting the grille detail between the two glass panels. GBG are available in several popular lite cut options (see page 49) and features a white or bronze interior with a Stone White, Pebble Gray, Cashmere, Bronze, Evergreen or Ebony exterior to match the exterior finish*.

Wood Interior Grilles: (WIG) Feature easy removal for cleaning.

Available in bare wood or factory applied white pre-finish on interior or exterior.



Galles-Balveeanthe Class shown in Broose



Wood Interior Grilles shown in bate wood



Simulated Ovided Lite
In Pabble Gray
(with an without spacer bas)

ic entents have state to enter the complex. A principal control and single entertails executed a control and less Charles the have been been been been as follows:



Simulated Checkrail.

A Simulated Checkrail is the perfect solution when aesthetics call for the beauty of a double hung, but operation, egress or performance demand another solution.

You specify placement of the horizontal simulated checkrail bar, and the lite cut patterns above and below.

These illustrations offer a sampling of $^{7/3}$ " Simulated Divided Lite (SDL) patterns that can be selected in combination with the $2^{11/32}$ " Simulated Checkrail on Casement, Awning, Glider, Direct Glaze Rectangle and Picture units.

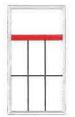




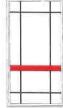












Glazing.

Energy efficiency, safety and privacy. Choose from Integrity[®] Windows and Doors' standard Low E2 insulated glass with Argon gas,** Low E1 or Low E3 with Argon gas. Both tempered insulated glass with Argon gas (standard on larger units and doors, and available on most other units); and obscure*** insulated glass with Argon gas are available in Low E1, Low E2 and Low E3.



Low E2 (Standard), Low E1 and Low E3 insulated glass with Angonigns**, available in tempered



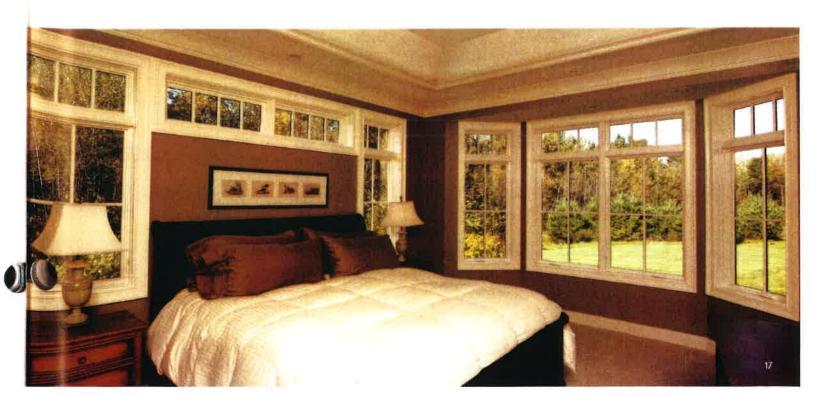
Low 62 (Standard), Low 61 and Low 63 obscure instituted glass with Argon gas**



Variable Invitness glass provides enhanced STC and OTC sound abelianness performance. Available in Low E3, Low E2 or Low E3, rempered and obscure



Irripane glass
delivers superior
anergy efficiency
Available in a
combination
Law E2 and Law
E1conliguration
tempered and
obscure.



AA 250 and AA 425 Thermal Entrance Doors

A new kind of thermal roadblock



As architects and building owners look for ways to decrease a building's energy consumption and energy costs, the need for thermally efficient products has increased throughout North America: Kawneer continues to set the standard in thermal performance with its innovative AA 250 and AA 425 Thermal Entrance Doors. In conjunction with Kawneer's high-performing frame, the doors offer improved thermal efficiency compared to a standard door. By combining critical elements within the product design, the AA 250 and AA 425 Thermal Entrance Doors create a superior thermal roadblock. The thermal roadblock formula includes thermal breaks in the door, door frame and threshold that isolate the interior metal components from the exterior metal components; a door rail and stile design with a double air cavity provides an added layer to the thermal barrier, and dual weathering around the perimeter of the door in conjunction with a low conductance polymer door stop minimizes air infiltration

The benefits of Kawneers AA 250 and AA 425 Thermal Entrance Doors extend beyond industry-leading thermal performance. The company has introduced design flexibility in hardware options and injected value to support virtually any budget. Advanced thermally broken systems allow building owners to take advantage of tax incentive programs and green building certifications such as Leadership in Energy and Environmental Design (LEED.)* And, with its proven performance and welded corner construction, Kawneer's AA 250 and AA 425 Thermal Entrance Doors are the ideal choice for any commercial or institutional application.



Performance

To achieve new heights of internal pertramance. X same or pulled out all the stops in engineering the AA 750 sort AA 425 decay to egyption to thermalizations. X winess that added its pulled carrier computations, which has four Signal steem between all great affor health, play methanical featening at each some

The immediate door recessing and remainizations regarding a deal conniction violation reall is along however a higher pulls weathering. Also restored is a monohous a wift rule weather attributing this microscressifilities around the permater error or the door the combination of a thermally broken threshold and dual portrain some sweets minimizes an infiltration. All of this acids can be supercontinuously readulock that provides microscressing in training northerishing provides microscressing in the internal readulock that

The AA 250 and AA 125 accommodate 1° insulating glass and insulating laminated glass to anorove thermal and sound reduction performance. Laminated glass enhances: STG and OITC (sound resistance) performance as well as improves occupant safety. Kawneer's thermal entrance doors never been tested and proven in accordance with Nuclin American performance standards for air, structural, condensation, thermal and sound transmission.

PERFORMANCE TEST STANDARDS

Ale lighte at on	45TM € 283
fit versual — Lafron William Sari	LL(1)(1) 110
laund Paramasen ISTC Life	ASSMED BN25
Condensation Payments (Chillian)	AARS 1507 7 3A ARRO 2 STILL 100
The mail Transport project (LED 21)	nAdd (502 307 (305 13)

Aesthetics

Breaking from 1 a dition. Kawneer's AA 250 and AA 125 deliver a new aesthetic look with a 2-1/2" narrow stile and a 4-1/1" wide stile respectively. To meet aesthetic and hardware application requirements, the entrances are also offered with a range of top and pottom rails.

	AA 250	AA 425
Stile widths	2-1/2* (63.5 mm)	1-174" (108 mm)
Top rail	2-1/2" (63.5 mm)	4-1/4" (108 mm)
Bottom rail	3-7/8 (98.4 mm)	5-1/2" (165 Lence)

Horizontal mid-rails are available in 1-3/3" (34.9 min) and 8-1/4" (209.6 min) sizes. In addition, a 10" bottom rail aption can be specified.

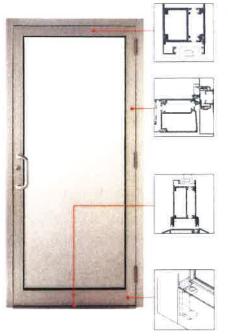
The 2-1/4" (57.2 mm) depth door uses a 14 mm polyamide strut thermal break that accommodates a dual finish as well as various combinations of binging and locking hardware. These include offset prvots, buff hinges, continuous gear hinges. MS locking, concealed vertical rod exit devices and rim exit devices.

Thermal simulations showing temperature variations from exterior/cold side to interior/warm side.



For the Finishing Touch

Architectural Class I anortized aluminium timbres are available in clear and color choices. Painted finishes, including flourocolymer, that meet AAMA 2605 standards and solvent-free powder coatings that meet AAMA 2604 standards are available in a variety of color choices.



- Polyamide strut thermal break and double or cavity design improves thermal efficiency
- 2 Dual weathering in conjunction with a low conductance polymer door stoo minimizes air flow around the perimeter edge of the door
- 3 The combination of a thermally broken threshold and dual bottom door sweeps improves thermal performance and minimizes air infiltration
- 4 Proven corner construction, with four Sigma deep penetration and fillet welds, plus mechanical fastening at each corner provides superior strength

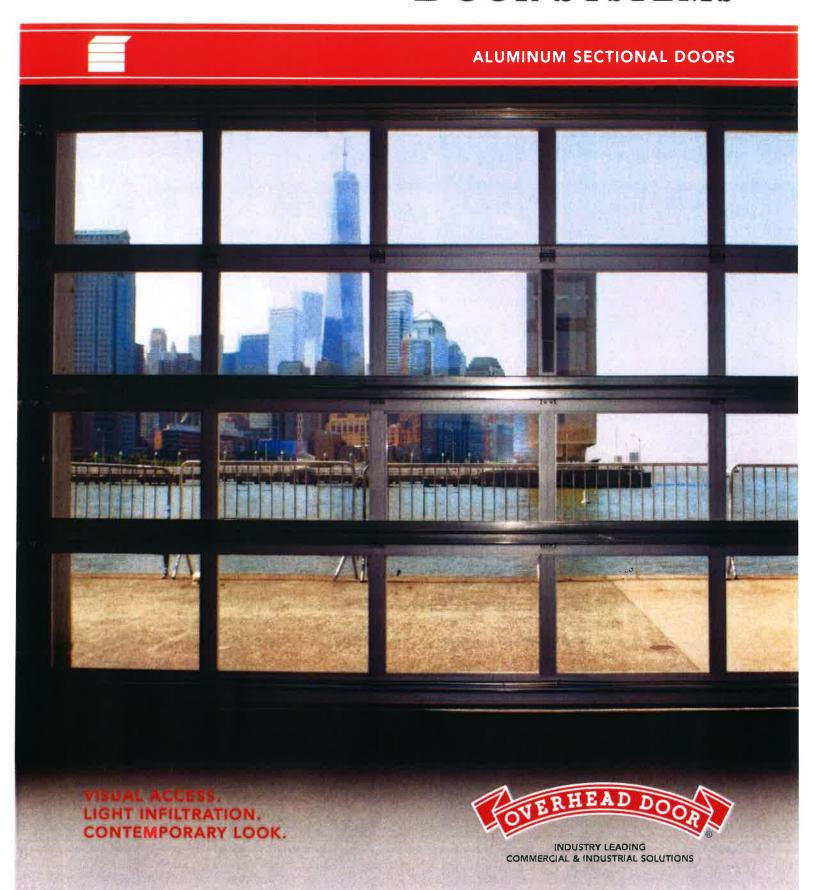
Kawneer Company, Inc Technology Park / Atlanta 555 Guthridge Court Norcross, GA 30092 kawneer com kawneer green com 770 449 5555





511/521

ALUMINUM DOOR SYSTEMS



Standard features at a glance

Overhead Door aluminum sectional doors offer an attractive solution for commercial and industrial applications where visual access, light infiltration and aesthetics are key design considerations.

Durable construction for years of reliable operation

- 1 3/4" (45 mm) thick, corrosion-resistant 6063-T6 aluminum sections with galvanized fixtures and hinges promotes durability and trouble-free operation
- 1/4" (6 mm) diameter through-rods on all stiles and rails enhances strength and sturdiness
- Top-quality materials, excellent field service and optional maintenance program contribute to extended door life, low maintenance costs and maximum productivity

A variety of standard features and options

- Dears up to 26'2" (7976 mm) wide and 20'1" (6121 mm) high (Model 521)
- Glazing choices include DSB glass, acrylic, tempered glass, clear polycarbonate, multi-wall polycarbonate, wire glass, Low E, Lexan and laminate
- Standard clear anodized finish for low-maintenance and corresion-resistance
- Optional finishes include a wide range of powder coat colors offering an attractive and durable finish
- Manual pull rope operation with optional chain hoist or electric motor operator

Available In 197 powder coat colors

Cover image:

Model 521, clear anodized finish with clear glass.

Image above:

Model 521, powder coat green finish.

Choose from a selection of 197 powder coat colors to match the aesthetic and design of your project. This color optional upgrade includes a hardening additive that provides an attractive and durable finish and easy-to-clean surface.

ALUMINUM DOOR SYSTEMS MODELS 511/521





General specifications	Model 511	Model 521
Panel thickness	1 3/4" (45 mm)	1 3/4" (45 mm)
Max. width	16'2" (4928 mm)	26'2" (4928 mm)
Max. height	16'1" (4902 mm)	20'1" (6121 mm)
Rails standard material	6063–T6 aluminum	6063T6 aluminum
Rails standard finish	204R-1 clear anodized	204R-1 clear anodized
Center stile widths	21/32" (17 mm)	2 11/16" (68 mm)
End stile widths	2 3/4" 2 3/4"	3 5/16" (85 mm)
Top rail widths	2 3/8", 3 3/4" (60 mm, 95 mm)	2 3/8", 3 3/4" (60 mm, 95 mm)
Intermediate rail pair widths	1 3/8" (40 mm)	3 11/16" (94 mm)
Bottom rail widths	2 3/8",3 3/4",4 1/2" (60 mm/95 mm/114 mm)	3 3/4",4 1/2" (95 mm/114 mm)

Available options	Model 511	Model 521
1/8" (3 mm) DSB	•	•
1/8" (3 mm) or 1/4" (6 mm) acrylic	•	•
1/8" (3 mm) or 1/4" (6 mm) tempered	X ● E	•
1/8" (3 mm) or 1/4" (6mm) clear polycarbonate	9●10	•
1/4" (6 mm) wire glass	•	•
1/2"(12mm) insulated glass	•	•
Electric operator	/● 0	•
Bottom sensing edge	•	•
Chain hoist	•	•
3" track	•	•
Bracket mounting	900	•
High-cycle springs		•
Posi-tension drums	•	•
Pass door		•
Exhaust ports	•	•
Bronze anodization	•	•
Powder coat paint finish		*

CRL P-SERIES POST RAILING SYSTEMS



CRL P7 Series Railing Post Kits and Railing Posts

- Our Most Popular P-Series Post Available in Both Complete Stock Kits as Well as Individual Posts
- Glass Attachment Fittings Included in Corriblete Stock Kills (See Next Page)
- Individual Posts Available With Choics of Glass Fittings Sold Segurately
- For Use With 1/2" [(2 mm) to 27/32" (21.52 mm) Thick Tempered Glass (See Page 2898)
- Standard Posts Include an Adjustable Height Fixed Vertical Saddle
- New Blank Post Available for Cristom Fabrication With Fixed or Swiver Top Saddle
- Standard Post Height is 42" (1067 mm), With Custom Heights Available
- Two Standard Stainless Finishes. With Custom Powder Paint Finishes Also Available

CRL P7 Series Railing Posts are manufactured from Schedule 40 1.9" (48 mm) diameter Stainless Steel Tubing, and are designed for guard rail or hand rail applications. Saddles support 1-1/4" or 1-1/2" (32 or 38 mm) Schedule 40 Hand Rail Tubing. Individual Posts are supplied complete with a Base Plate, Base Flange Cover, Adjustable Height Top Saddle, and come pre-drilled and tapped with 3/8"-16 holes. Complete Stock Kits also include Glass Attachment Fittings. Blank Posts are supplied with Adjustable Height Top Saddle only. See page 303B for more information on our P-Post Top Rail Installation Tool Kit. For screws to attach the Top Rail to the Saddle specify Cat. No. PRS1032TC (see page 303B).





or





QUICK PICK RED-E Ship



All P7 Series Posts Have Up to 3/4" (19 mm) of Vertical Adjustment. Simply Turn the Top Saddle Support Counter-Clockwise to Raise. (Patent Pending)

42" (1067 mm) Post Kit

t 1-3/4"(44 mm) With 3/4" (19 mm) 4" of Vertical Height (102 mm) Adjustment

Railing Saddle Glass Fittings Sold Separately Unless Ordering Kits (see pages 292B-293B) 28-13/16" 40-9/16" (732 mm) 1.9" (48 mm) (1030 mm) Round Post 38-13/16" (986 mm) Glass Fittings Sold Separately unless ordering (DE - DO) Kits (see pages 292B-293B) (152 mm) 4-3/4" (121 mm). -- == Diameter x 3/8" (9.5 mm) Thick Base Flange With Cover



CRL P-SERIES POST RAILING SYSTEMS



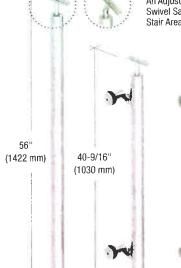
CRL P7 Series Railing Post Kits and Railing Posts











Blank Posts are Available With An Adjustable Height Fixed or Swivel Saddle for Ramp or Stair Areas (Patent Pending)





EACH P7 SERIES RAILING POST INCLUDES:

- (1) Welded-On Base Plate
- (1) Base Flange Cover
- (1) Adjustable Height Top Saddle NOTE: Only the Blank Posts are available with either a Fixed or Swivel Top Saddle.

IMPORTANT: RB50 and RB51F Glass Fittings are Sold Separately With Individual Posts, but Included in Post Kits isee below. Separately (see pages 292B-2948)





Blank Post

End Post Kit

180 Degree Center Post Kit

135 Degree Angle Post Kit

Kits

90 Degree Corner Post Kit

RB50 Glass Fitting

Glass Fitting

ZP712 Glass Clamp



Complete Kits With Glass Fittings

END POST KIT

42" HEIGHT (RB50F FITTINGS) CAT. NO.	42" HEIGHT (RB51F FITTINGS) CAT. NO.	GRADE	FINISH
P7EK50BS	27EK518S	316	Brushed Stainless
P7EK50PS	27EK512S	316	Polished Stainless
Minimum order: 1 each. All Po	st Railing Kits can be combined for	quantity pricing	

180 DEGREE CENTER POST KIT

42" HEIGHT (RB50F FITTINGS) CAT. NO.	42" HEIGHT (RB51F FITTINGS) CAT. NO.	GRADE	FINISH
P7CK508S	P7CK51BS	316	Brushed Stainless
P7CK50PS	P7CK51PS	316	Polished Stainless
Minimum order: 1 each: All	Post Railing Kits can be combined for	quantity pricing	

135 DEGREE ANGLE POST KIT

42" HEIGHT (RB50F FITTINGS) CAT. NO.	42" HEIGHT (RB51F FITTINGS) CAT. NO.	GRADE	FINISH
P7AK50BS	P7AK518S	316	Brushed Stainless
P7AK50PS	P7AK51PS	316	Polished Stainless
Minimum anders 1 apply All Do	at Dailing Kits one he combined for	quantity pricing	

90 DEGREE CORNER POST KIT

42" HEIGHT (RB50F FITTINGS) CAT. NO.	42" HEIGHT (RB51F FITTINGS) CAT. NO.	GRADE	FINISH
P7LK50BS	P7LK51BS	316	Brushed Stainless
P7LK50PS	P7LK51PS	316	Polished Stainless
147 1	4 D-10 - 1/15	tibe anialma	

Posts Without Glass Fittings

BLANK POST

56" HEIGHT CAT, NO.	TOP SADDLE	GRADE	FINISH
P7BPFBS	Fixed	316	Brushed Stainless
P7BPFPS	Fixed	316	Polished Stainless
P78PS8S	Swivel	316	Brushed Stainless
P78PSPS	Swivel	316	Polished Stainless

Minimum order: 1 each. All Railing Posts can be combined for quantity pricing.

END POST 42" HEIGHT

TE HEIGHT			
CAT. NO.	GRADE	FINISH	
P7F42EBS	316	Brushed Stainless	
P7F42EPS	316	Polished Stainless	

Minimum order: 1 each. All Railing Posts can be combined for quantity pricing

180 DEGREE CENTER POST

CAT. NO.	GRADE	FINISH
P7F42CBS	316	Brushed Stainless
P7F42CPS	316	Polished Stainless

Minimum order: 1 each. All Railing Posts can be combined for quantity pricing

135 DEGREE ANGLE POST

42" HEIGHT

CAT. NO.	GRADE	FINISH
P7F42ABS	316	Brushed Stainless
P7F42APS	316	Polished Stainless

Minimum order: 1 each. All Railing Posts can be combined for quantity pricing.

90 DEGREE CORNER POST

42"	HE	IGHT
-----	----	------

42" HEIGHT		
CAT. NO.	GRADE	FINISH
P7F42LBS	316	Brushed Stainless
P7F42LPS	316	Polished Stainless
Minimum order: 1 each All Railir	o Posts can be combined for quantity pricing	

TOLL Phone: (800) 421-6144 Fax: (800) 262-3299 From Anywhere in the U.S. or Canada



or enter the Catalog Number for complete product information

46 Maplewood Conditional Use Permit Request

With a favorable overall design and the Commission's encouragement to emphasize verticality and create importance at the Maplewood-Deer Street corner we are requesting a Conditional Use Permit (CUP).

46 Maplewood Ave is pursuing Section 10.535.13: Increased Building Height by Conditional Use Permit.

• We are asking for relief for 45' in height where 40' is allowable.

We are also seeking an exception from the definition of 'Penthouse', Section 10.5A60, which requires a setback at least 15' from all edges of the roof and a total floor area not exceeding 50% of the area of the story below.

Our 46 Maplewood Penthouse has 0' setback at the Maplewood-Deer Street corner and is 62% of the floor below.

Based on the location of the 46 Maplewood development, our building meets the following 4 criteria as a means of satisfying the terms of the Conditional Use Permit:

A. Civic Space:

We are providing permanently accessible public open space such as widened sidewalks, plazas and pedestrian-only throughways. (This will tally more than 30% of our lot size.) The developer has been in discussion with the abutting property (aka VFW). We will be drafting an easement with them to extend landscaping up to their building. In addition to the easement we will make cosmetic improvements to their building to enhance the experience between and around these 2 neighboring structures.

B. Parking:

We are providing underground and concealed parking. We are also diminishing the remaining surface parking and beautifying the lot in tandem with the adjacent property owner.

C. Building Materials:

We are using high quality building materials such as masonry, composite board, glass, metal, high quality windows, storefront systems, and a custom awning assembly.

D. Building Scale Elements:

Scaling elements, details and massing techniques focusing on the pedestrian experience have been implemented such as stepping the building, horizontal bands, eave bands and decorative building caps, awnings, pilasters and columns as well as varied windows, door sizes and multiple points of entry.

We have noted where these elements are illustrated throughout the presentation using the letters A-D referenced above. We are requesting approval from the Commission at the June work session/public hearing for consistency with the spirit of the Ordinance allowing us to also receive a Certificate of Appropriateness for the 46 Maplewood development.













