

Application #: **HPC** _____

Application Date: _____

Historic Preservation Commission Certificate of Appropriateness Application

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> AC UNIT | <input type="checkbox"/> GATE | <input type="checkbox"/> RAILINGS |
| <input checked="" type="checkbox"/> ADDITION | <input type="checkbox"/> GENERATOR | <input type="checkbox"/> RETAINING WALL |
| <input type="checkbox"/> ARBOR | <input type="checkbox"/> GUTTERS & LEADERS | <input type="checkbox"/> ROOF |
| <input type="checkbox"/> AWNING | <input type="checkbox"/> HOT TUB | <input type="checkbox"/> SATELLITE DISH |
| <input type="checkbox"/> BALCONY | <input type="checkbox"/> LATTICE | <input type="checkbox"/> SHED |
| <input type="checkbox"/> CHIMNEY | <input type="checkbox"/> LIGHT FIXTURE | <input type="checkbox"/> SHUTTERS |
| <input type="checkbox"/> COLUMNS | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> SIDING |
| <input type="checkbox"/> DECK | <input type="checkbox"/> ORNAMENTATION | <input type="checkbox"/> SIGN |
| <input type="checkbox"/> DOOR REPLACEMENT | <input type="checkbox"/> OUTDOOR SHOWER | <input type="checkbox"/> SKYLIGHT |
| <input type="checkbox"/> DRIVEWAY | <input type="checkbox"/> PAINT | <input type="checkbox"/> SOLAR |
| <input type="checkbox"/> EXTERIOR ALTERATIONS | <input type="checkbox"/> PATIO | <input type="checkbox"/> STAIRS |
| <input checked="" type="checkbox"/> FENCE | <input type="checkbox"/> PIERS | <input type="checkbox"/> VENT |
| <input type="checkbox"/> FLAGS / BANNERS | <input type="checkbox"/> PORCH | <input type="checkbox"/> WALKWAY |
| <input type="checkbox"/> FOUNDATION | <input type="checkbox"/> PORCH FAN | <input type="checkbox"/> WINDOWS |
| <input type="checkbox"/> OTHER _____ | | |

Please complete this application in its entirety.

Before submission of an application, the applicant is encouraged to review the Ocean Grove Historic District Architectural Design Guidelines for Residential Structures or Commercial Buildings and read the entire attached Information Sheet. The Guidelines are available online at www.neptunetownship.org. Please type or print legibly with ink.

Incomplete applications will not be accepted.

REQUIRED INFORMATION: *With each application, you are required to submit color photos of the property*, and, depending on the scope of work proposed, architectural plans or sketches, material samples, color samples, catalog cuts, or any other useful references for review. Once your application is scheduled for a meeting, you may be required to submit additional information or copies of your application and other submitted documents.

PROPERTY IDENTIFICATION _____
 ADDRESS: 111 STOCKTON AVENUE
 BLOCK: 105 LOT: 1783 QUALIFIER: HD-R-1

OWNER INFORMATION _____
 NAME(S): William Bulman
 ADDRESS: 111 Stockton Ave, Ocean Grove, NJ 07756
 PHONE: 917-921-3698 EMAIL: wmbulman@gmail.com

APPLICANT INFORMATION _____
 Check if same as Owner
 NAME(S): _____ COMPANY: _____
 ADDRESS: _____
 PHONE: _____ EMAIL: _____

APPLICANT CAPACITY – IF OTHER THAN OWNER (Check one):
 Lessee Agent Architect Contractor Attorney Other: _____

PROPERTY INFORMATION

PROPERTY TYPE (Check one):

Single Family Multifamily: _____ Units Commercial Condo Mixed Use

ARCHITECTURAL PERIOD / YEAR BUILT: _____ ARCHITECTURAL STYLE: _____

Does your project include demolition of 15% or more of exterior of existing structure? YES NO

If YES: you must apply for a Demolition Permit prior to applying for a Certificate of Appropriateness.

Do you have Zoning Department approval for this project? YES NO N/A

ZONING PERMIT ID# (from Zoning Permit): _____ DATE APPROVED: _____

Please Note: If Zoning approval is required for the work described on your application, your application will remain incomplete until Zoning approval is received. **Incomplete applications will not be accepted.**

Describe all proposed work to be conducted on subject property below. Be sure to include all colors and materials to be used. Attach additional pages if necessary.

The proposed work at 111 Stockton Avenue includes the construction of a two story addition as shown in the submitted architectural drawings. The project will include exterior cladding using Hardi Board, and Azek or equal exterior trims. Windows will be double hung with simulated true-divided-lites as shown in the attached submittal.

The site will be improved with, a paver patio, and some new fencing (see attached). Air conditioning units will be added as shown on the submitted site drawing.

By signing this application, the Applicant and Owner agree to the following:

- Property site visits by Neptune Township Staff, HPC Members and HPC Professionals until the project has been deemed to be complete.
- The information herein is correct and complete to the best of your knowledge.
- The HPC or HPC Application Review Team may require additional information for your application to be considered complete.

By signing this application, the Owner authorizes the listed Applicant to appear as their representative at a public hearing before the Commission.

William Bulman

OWNER NAME – Please PRINT



OWNER SIGNATURE

4/7/2022

DATE

Carolyn A Young , Architect

APPLICANT NAME – Please PRINT

APPLICANT SIGNATURE

DATE

Historic Preservation Commission

Certificate of Appropriateness

Application Packet: INFORMATION SHEET



All applications submitted to the Historic Preservation Commission (HPC) will be reviewed and processed within 5 -10 business days. Submitting a complete application using this checklist will facilitate a timely review. Additional information may be required by the HPC or its Application Review Team while an Application is in review.

This Checklist will assist in preparing a Certificate of Appropriateness Application for review by describing generally what is needed. Well researched and prepared, and detailed applications with sufficient photos and written details will enhance the review process and make the process faster. Failure of the Applicant to provide required information will delay the review process until necessary information is provided.

PRIOR TO SUBMITTING AN APPLICATION

With all Applications, owners, architects, and other design and construction professionals should research availability of historic photos, Sanborn Maps, and other visual and written references which specifically contribute to determining a structure's original design and details pertaining to the Applicant's property. Restoration of original materials and ornamentation is most desirable and is highly encouraged. Applicants should familiarize themselves with applicable sections of the *Ocean Grove Historic District Architectural Design Guidelines for Residential, and Commercial Structures*, as well as the Township of Neptune Land Development Ordinance. Both documents can be found online at www.neptunetownship.org using the drop-down menu: Departments > Historic Preservation Commission.

ITEMS TO BE SUBMITTED WITH ALL APPLICATIONS:

- PROJECT NARRATIVE.** Written description outlining the project. Describe the purpose of the C of A request and include specific information regarding the proposed location, alteration, materials, colors, and any constraints or other relevant details related to the project.
- COLOR PHOTOGRAPHS.** Color photographs of the front of the structure (and sides and rear, if applicable), and current conditions of all areas which would be affected by the project.
- COLOR SAMPLES.** Provide paint and materials colors. If proposed paint color(s) are on the pre-approved paint charts located in the HPC office, the Applicant will only need to submit the names and paint codes to be used.
- MATERIAL LIST.** The Applicant must list all materials to be used. If the HPC is not familiar with the proposed materials, samples must be submitted.
- CATALOG CUTS/SPECIFICATIONS.** When catalog cuts or design specifications are not available, the Applicant can submit detailed drawings.

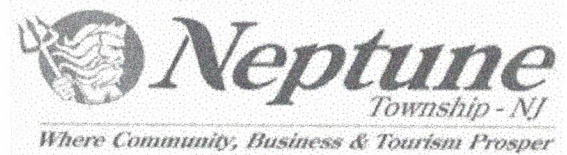
ADDITIONAL ITEMS TO BE SUBMITTED (IF APPLICABLE):

- ZONING APPROVAL.** If your project requires zoning approval, you must submit a copy of the approval and two (2) sets of plans stamped "approved" by the Zoning Department. **If an application requires zoning approval, it will not be accepted until this has been obtained.**
- SURVEY/SITE PLAN.** If your project includes any site work, demolition, addition, or new construction, a survey/site plan is required.
- ELEVATION DRAWINGS, ARCHITECTURAL OR CONSTRUCTION PLANS.** Illustrations of the façade and orientation of the front, rear, and sides of all existing and proposed structures.

Historic Preservation Commission

Certificate of Appropriateness

Application Packet: INFORMATION SHEET



IMPORTANT INFORMATION:

- All exterior work performed on or around any existing or proposed single family, townhouse, multifamily dwelling, religious or recreational structure within the Ocean Grove Historic District is subject to and must comply with the standards and intent of the *Ocean Grove Historic District Architectural Design Guidelines for Residential Structures*. In addition, all exterior work performed on or around any existing or proposed commercial structure is subject to and must comply with the standards and intent of the *Ocean Grove Historic District Commercial Building Façade Architectural Design Guidelines*.
- Application must be completed in its entirety. Applications submitted with missing information will not be accepted.
- If your project requires demolition of 15% or more of the exterior structure, you must check the appropriate box, and submit an Application for Demolition prior to submission of your Application for Certificate of Appropriateness. The partial or full demolition of existing structures in Ocean Grove is contrary to the mission of the Historic Preservation Commission and any demolition must meet rigorous criteria during the review process. Requests for demolition will be heard on a case by case basis and merits of each request will be considered. Refer to Section 907 of the Neptune Township Ordinance and its amendments.
- Describe in **detail** the work you are proposing to perform on the subject property. Your description must correlate with the plans provided.
- Both the Applicant and Owner must sign the application.
- **Faxed and electronically mailed applications will not be accepted.**
- All drawings must be at a scale of not less than one-fourth inch equals one foot ($1/4 = 1'$), showing the proposed improvements in the plan and changes to all affected elevations; drawings shall be prepared by either a licensed architect or by the property owner, be accompanied by an affidavit of ownership and shall contain the name of the person who prepared the plan and the date of preparation, as required by the laws of the State of New Jersey. The plans must be stamped "Approved" by the Zoning Department.
- If your project cannot be administratively approved and you must attend a hearing, you will be required to supply the HPC office with additional copies of your plans.
- **Contact Information:**
Office Location: Neptune Township Municipal Complex, 25 Neptune Boulevard, Neptune, NJ 07753
Contact Person: Alison Walby, Special Projects Coordinator
Phone Number: (732) 988-5200 ext. 236
Fax Number: (732) 988-6433
Office Hours: Monday – Friday, 8:00 am – 4:00 pm

PROPOSED ALTERATION/ ADDITION TO: SINGLE FAMILY RESIDENCE

111 STOCKTON AVE
BLOCK 105, LOT 1783
OCEAN GROVE, NEW JERSEY

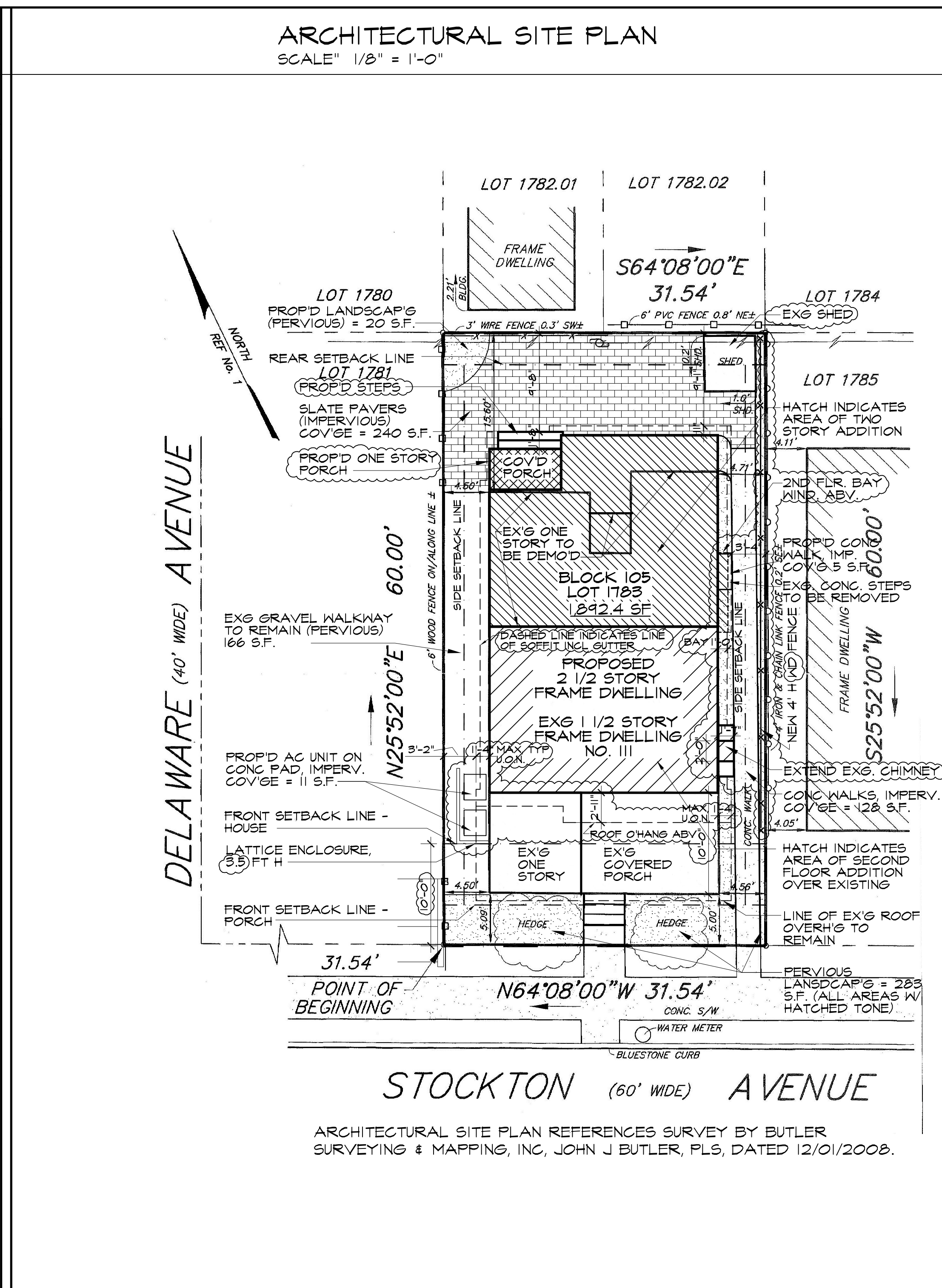
Date Issued For HPC Application: 04/08/22
Revised For HPC Application: 05/22/22
Date Issued For Bid:
Date Issued For Permit:
Revisions:

SHEET INDEX		BLDG DEPT. DATA		SYMBOL LEGEND	
T1	TITLE PAGE	CODES: IRC 2018 NJ EDITION, UCC OF NJ		SYMBOLS	DESCRIPTION
A1	FLOOR PLANS: 1ST & 2ND FLOORS			---	SIDEWALK, CURB, ETC.
A2	EXTERIOR ELEVATIONS			-----	SETBACK LINE
				---E.O.G.	EDGE OF GUTTER
				U.O.N.	UNLESS OTHERWISE NOTED

ZONING DEPT. DATA	
ZONING CALCULATIONS:	ZONING PERMIT GRANTED ON:
EXIST'G BUILDING COVERAGE:	CERTIFICATE OF APPROPRIATENESS GRANTED ON:
HOUSE 138 S.F. STOCKTON AVE. PORCH 134 S.F. SHEDS 43 S.F. TOTAL 415 S.F.	
915 S.F. + 1,892.4 S.F. = 48.35%	
PROP'D BLD'G COVERAGE:	
HOUSE 839 S.F. STOCKTON AVE. PORCH 134 S.F. REAR PORCH 28 S.F. SHED 27 S.F. TOTAL 1,028 S.F.	
1,028 S.F. + 1,892.4 S.F. = 54.32%	
EXIST'G IMPERV'S COVERAGE:	
BUILD'G COV'GE 915 S.F. EX'G FR. STEPS 149 S.F. EX'G BSMT STEPS 10 S.F. CONC. RET'G WALL 6 S.F. CONC. WALK 8 S.F. TOTAL (W/IN PROP'Y) 1,244 S.F.	
1,244 S.F. + 1,892.4 S.F. = 68.4%	
PROP'D IMPERV'S COVERAGE:	
BLD'G COV'GE 915 S.F. FR STEPS 12 S.F. CONC. WALKS 128 S.F. REAR STEPS 10 S.F. SLATE PAVER PATIO 284 S.F. CONC. AC PADS 11 S.F. TOTAL (W/IN PROP'Y) 1,360 S.F.	
1,355 S.F. + 1,892.4 S.F. = 71.87%	

ZONING SCHEDULE	REQ'D/ALL'D	EXISTING	PROPOSED	COMMENTS
ZONE: HD-R-1 PERMITTED USE: S-FAM CORNER LOT				
LOT AREA MIN. SQ. FT.	1,800 SF	1892 SF	NC	
LOT FRONTAGE MIN. FT.	30 FT	31.54 FT	NC	
LOT WIDTH MIN. FT.	30 FT	31.54 FT	NC	
LOT DEPTH MIN. FT.	60 FT	60 FT	NC	
SIDE YD. MIN. FT. EACH SIDE	2 FT	W 4.50 FT E 4.56 FT	W 3.10 FT E 3.33 FT	
FRONT YARD MIN. FT. STOCKTON AVENUE	PORCH 4 FT HOUSE 10 FT	PORCH 5.0 FT HOUSE 5.0 FT	NC	* EXIST'G NC
REAR YARD MIN. FT.	3.1 FT	13.46 FT	10.0 FT	
BUILDING HT. MAX. FT. MAX. STY	35 FT 2 1/2 STY	12.94 FT 1 1/2 STY	128.33 FT 2 1/2 STY	
BLDG. COV. MAX. %	85%	48.35%	54.32%	
IMPERV. COV. MAX. %	90%	55.44%	71.87%	

* EXISTING AND PROPOSED NON-CONFORMING ITEMS



YOUNG
ARCHITECTURE

118 Washington Street
Morristown, NJ
07960
tel: (973) 354-8033
fax: (973) 354-8043

NJ License No. 10283

HPC/ ZONING APPLICATION
Proposed Alteration/ Addition:

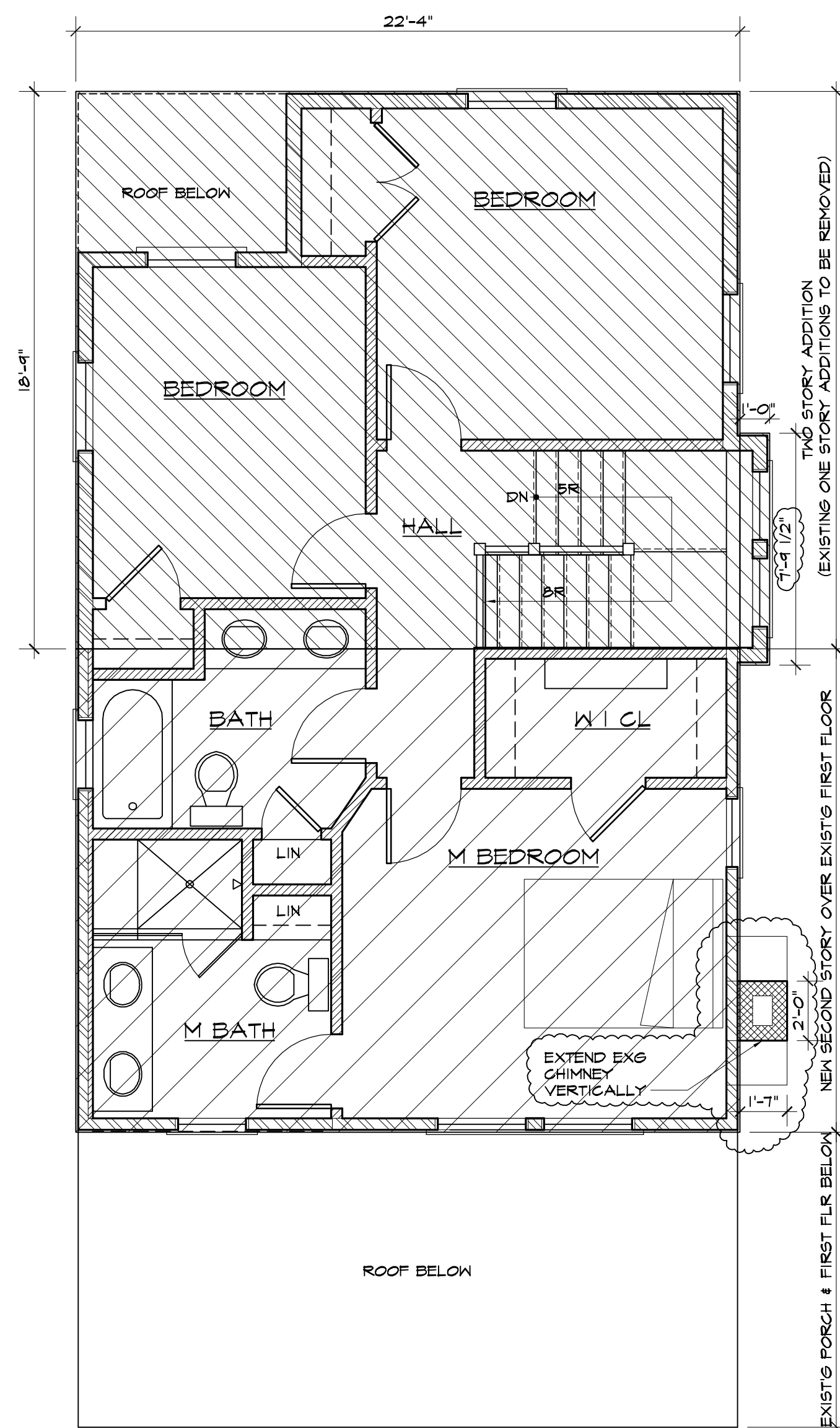
BULMAN-SWINARSKI RESIDENCE
111 Stockton Ave
Neptune Township, NJ
BLOCK 105 LOT 1783

Date: 04/08/22
Drawn By: LBW
Project No.: 22011

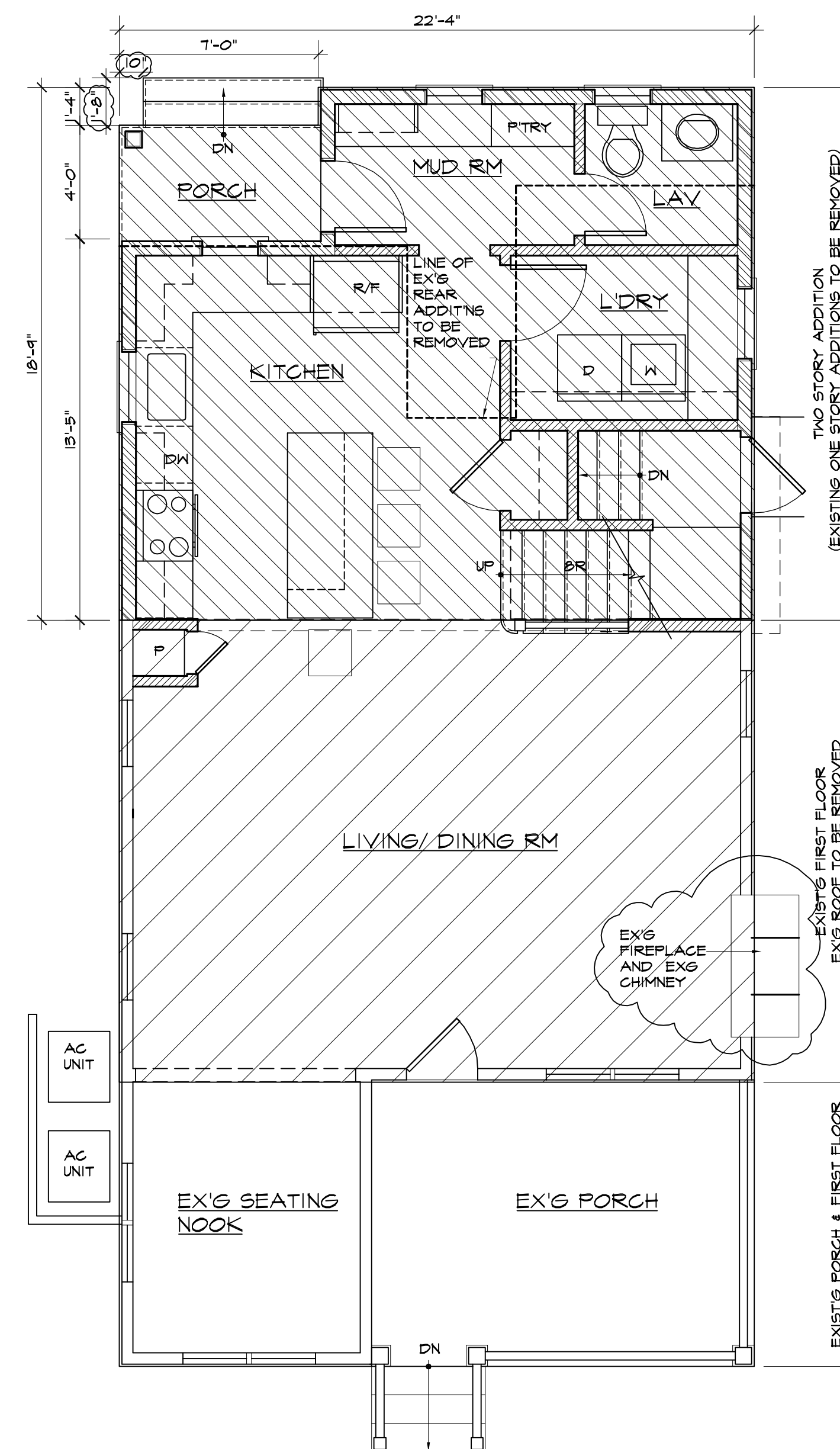
PAGE TITLE:
ARCHITECTURAL SITE PLAN

SCALE: AS NOTED
DRAWING NO. T-1
SHEET 1 OF 3

Date Issued For HPC Application: 04/08/22
 Revised For HPC Application: 05/22/22
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 Date Issued For Permit:
 Revisions:



2 SECOND FLOOR PLAN
 SCALE: 1/4" = 1'-0"



1 FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"

PLAN LEGEND	
	EXISTING CONSTRUCTION TO REMAIN
	EXISTING CONSTRUCTION TO DEMOLISHED AND REMOVED
	GWB PARTITION
	CONC. MASONRY UNIT CONSTRUCTION

Carolyn Young
YOUNG
 ARCHITECTURE

118 Washington Street
 Morristown, NJ
 07960
 tel: (973) 354-8033
 fax: (973) 354-8043

NJ License No. 10883

Proposed Alteration/ Addition:

BULMAN-SWINARSKI RESIDENCE
 111 Stockton Ave
 Neptune Township, NJ
 BLOCK 105 LOT 1783

Date: 04/08/22
 Drawn By: LBW
 Project No.: 22017

PAGE TITLE:
FLOOR PLANS

SCALE: AS NOTED

DRAWING NO. **A-1**

SHEET 1 OF 2

Date Issued For HPC Application: 04/08/22
 Revised For HPC Application: 05/22/22
 Date Issued For Bid:
 Date Issued For Permit:
 Revisions:
 REVISED 7/25/22



4 RIGHT SIDE ELEVATION (EAST)
 SCALE: 1/4" = 1'-0"



3 REAR ELEVATION (NORTH)
 SCALE: 1/4" = 1'-0"

PLAN LEGEND	
	EXISTING CONSTRUCTION TO REMAIN
	EXISTING CONSTRUCTION TO DEMOLISHED AND REMOVED
	GWB PARTITION
	CONC. MASONRY UNIT CONSTRUCTION

Carly Young

YOUNG
 ARCHITECTURE

118 Washington Street
 Morristown, NJ
 07960
 tel: (973) 354-8033
 fax: (973) 354-8043

NJ License No. 10883

Proposed Alteration/ Addition:

BULMAN-SWINARSKI RESIDENCE
 111 Stockton Ave
 Neptune Township, NJ
 BLOCK 105 LOT 1783

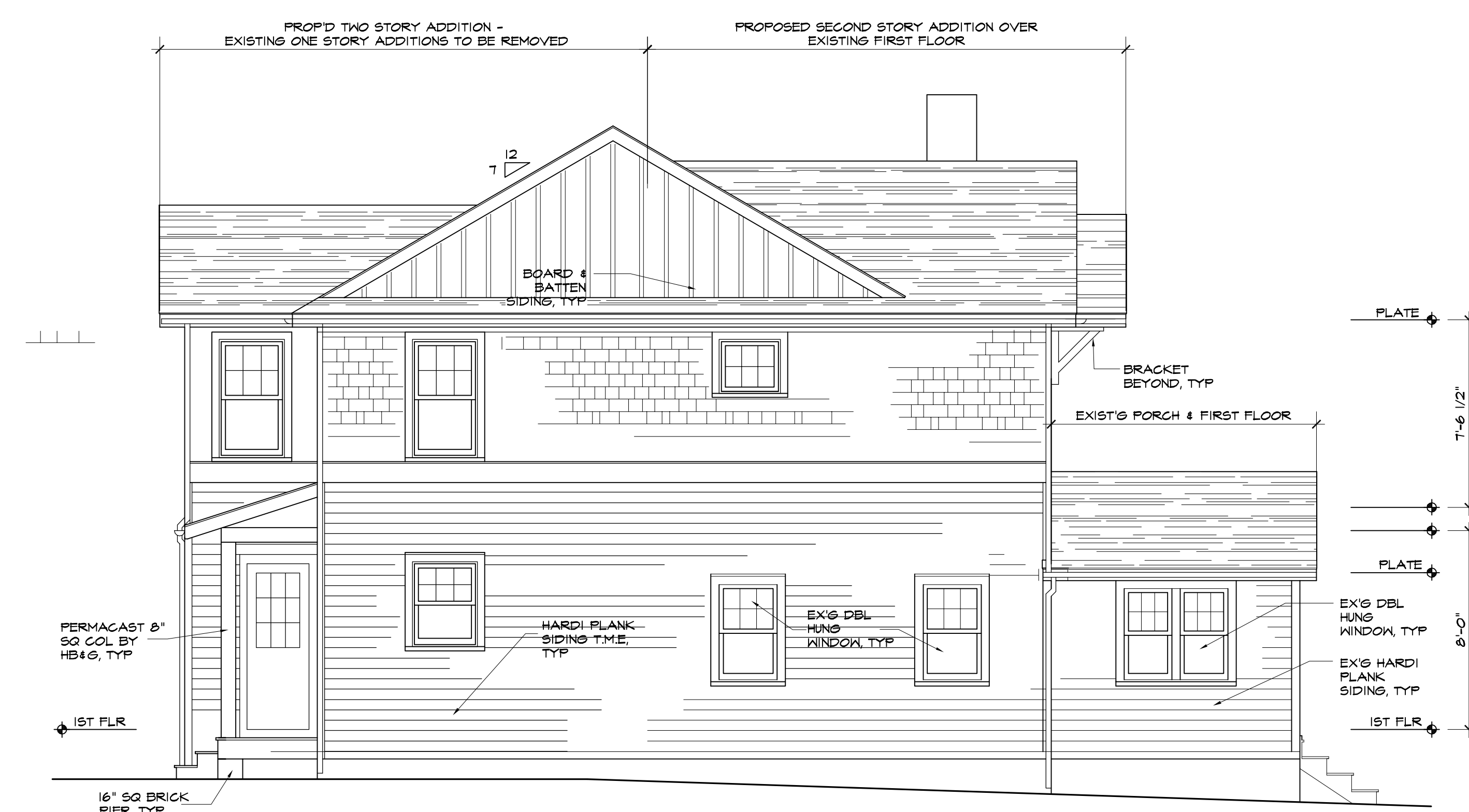
Date: 04/08/22
 Drawn By: LBW
 Project No.: 22017

PAGE TITLE:
EXTERIOR ELEVATIONS

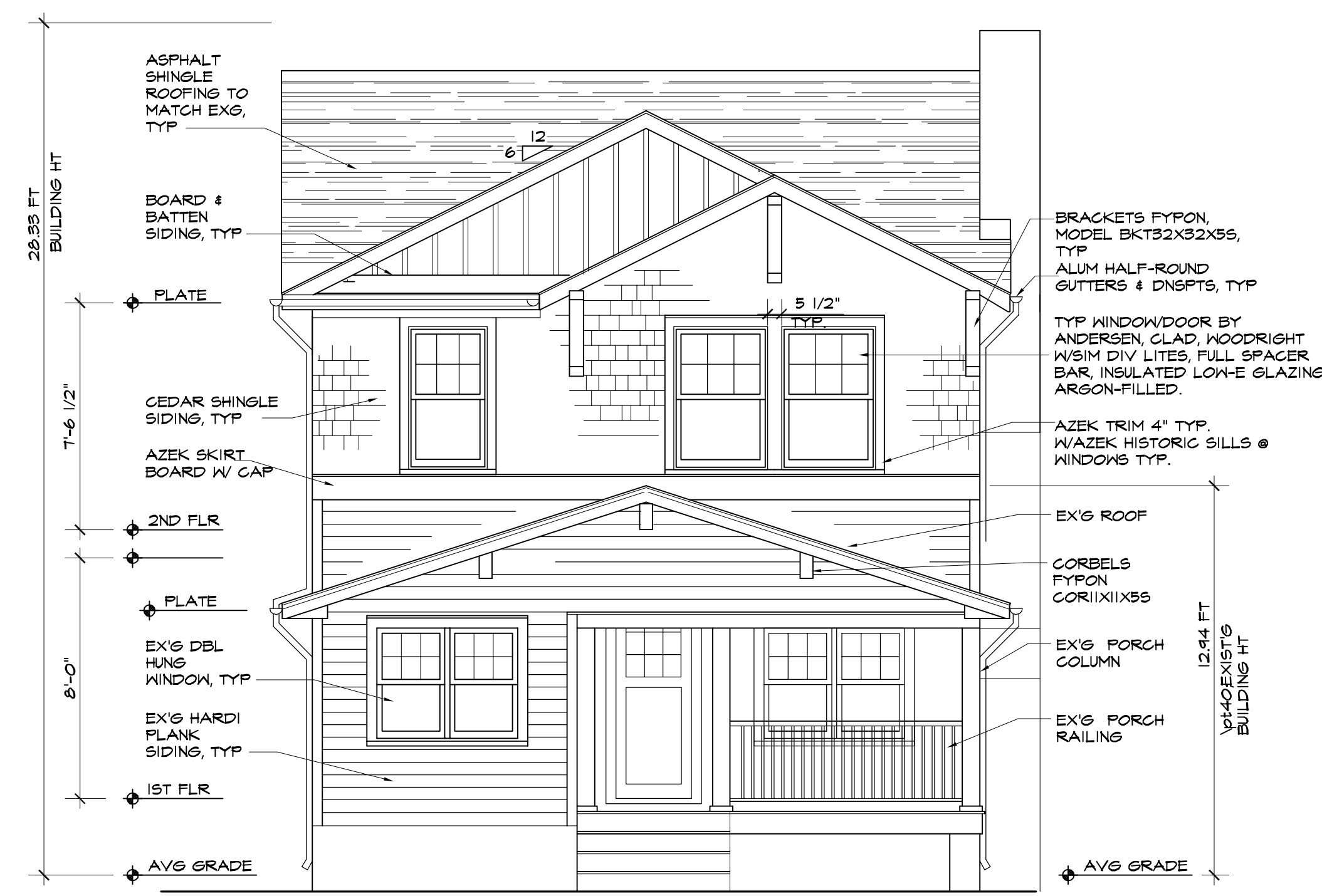
SCALE: AS NOTED

DRAWING NO. **A-2**

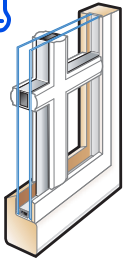
SHEET 2 OF 2



2 LEFT SIDE ELEVATION (WEST)
 SCALE: 1/4" = 1'-0"

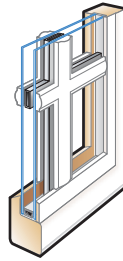


1 FRONT ELEVATION (STOCKTON AVENUE)
 SCALE: 1/4" = 1'-0"



FULL DIVIDED LIGHT

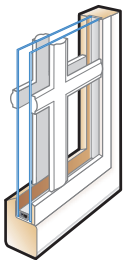
For an authentic look, full divided light grilles are permanently applied to the interior and exterior of the window with a spacer bar between the glass.



FULL DIVIDED LIGHT WITH ENERGY SPACER

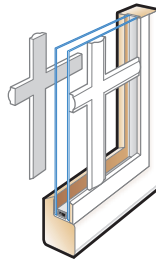
Full Divided light with energy spacer has grilles that are permanently applied to the interior and exterior of the window. The narrow spacer bar minimizes transfer of heat and cold to the interior surface, improving the overall thermal performance. Products will have the same U-Factor, SHGC and visible transmission as they would with simulated divided light grilles.

Available on A-Series windows.



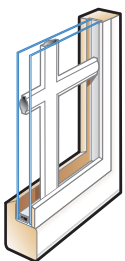
SIMULATED DIVIDED LIGHT

Simulated divided light offers permanently applied grilles on the exterior and interior with no spacer bar between the glass.



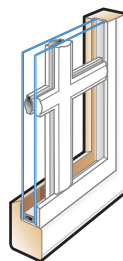
SIMULATED DIVIDED LIGHT WITH REMOVABLE INTERIOR GRILLES

Simulated divided light grilles have permanently applied grilles on the exterior and removable interior grilles for easy cleaning.



FINELIGHT™ GRILLES-BETWEEN-THE-GLASS

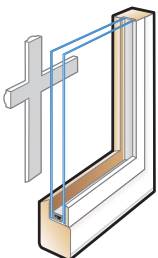
Finelight™ grilles-between-the-glass are located between the panes of glass making windows and doors easy to clean. With a sculpted profile and a two-sided color scheme, they match both the interior and exterior of the window or door.



FINELIGHT™ GRILLES-BETWEEN-THE-GLASS WITH PERMANENT EXTERIOR GRILLES

Finelight™ grilles-between-the-glass are located between the panes of glass making windows and doors easier to clean. The permanent grilles on the exterior provide architectural style and detail.

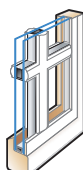
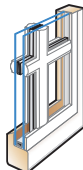
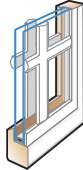
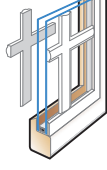
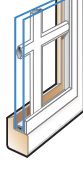
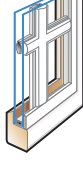
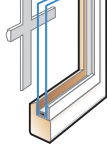
Available on 100 Series products.



REMOVABLE INTERIOR GRILLES

Removable interior grilles are located on the room side glass surface and come off the glass for easy cleaning.

GRILLE COMPARISON CHART

GRILLE TYPE	PRODUCTS	EASE OF CLEANING	STYLE AUTHENTICITY
 <p>FULL DIVIDED LIGHT</p>	E-Series A-Series 400 Series 100 Series Big Doors Entry Doors	● ○ ○ ○	● ● ● ●
 <p>FULL DIVIDED LIGHT WITH ENERGY SPACER</p>	A-Series*	● ○ ○ ○	● ● ● ●
 <p>SIMULATED DIVIDED LIGHT</p>	E-Series** A-Series 400 Series 200 Series 100 Series Big Doors** Entry Doors	● ○ ○ ○	● ● ● ○
 <p>SIMULATED DIVIDED LIGHT WITH REMOVABLE INTERIOR GRILLES</p>	A-Series 400 Series 200 Series Big Doors Entry Doors	● ● ○ ○	● ● ● ○
 <p>FINELIGHT™ GRILLES-BETWEEN-THE-GLASS</p>	E-Series A-Series 400 Series 200 Series 100 Series Big Doors Entry Doors	● ● ● ●	● ○ ○ ○
 <p>FINELIGHT™ GRILLES-BETWEEN-THE-GLASS WITH EXTERIOR GRILLES</p>	100 Series	● ● ○ ○	● ● ○ ○
 <p>REMOVABLE INTERIOR GRILLES</p>	E-Series A-Series 400 Series 200 Series Big Doors Entry Doors	● ● ● ○	● ○ ○ ○



*A-Series windows only.

**Simulated divided light exterior only available.

WOODWRIGHT® DOUBLE-HUNG FULL-FRAME WINDOWS

SEE ARCHITECTURAL DRAWINGS FOR LITE CONFIG.

Table of Woodwright® Double-Hung Window Sizes

Notes on the next page also apply to this page.

Scale 1/8" (3) = 1'-0" (305) -- 1:96

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)

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 now available on andersenwindow.com.

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	CUSTOM WIDTHS -- 16 1/2" to 45 5/8"										Cottage	Reverse Cottage
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	WDH3446	WDH3846			
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			



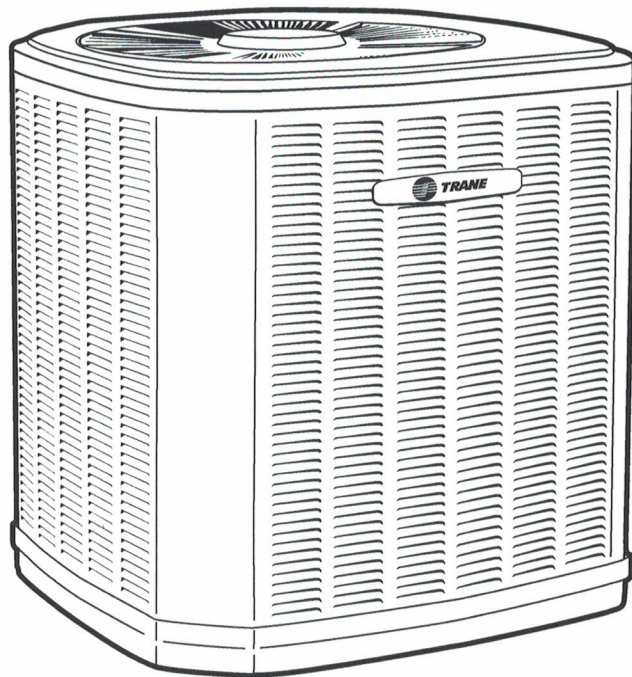
TRANE®

Split System Cooling Product Data

XR 13

4TTR3018-060

1½ – 5 Tons



PUB. NO. 22-1842-05



Features and Benefits

- **Climatuff**® compressor
- Efficiency up to 14.00 SEER
- All aluminum **Spine Fin**™ coil
- **WeatherGuard**™ fasteners
- **Quick-Sess**™ cabinet, easy service access and refrigerant connections with full coil protection
- **DuraTuff**™ base, fast complete drain, weather proof
- **Comfort "R"**™ mode approved
- Glossy corrosion resistant finish
- Internal high/low pressure and temperature protection
- 018, 024, 030, 036 and 060 ship with start kit
- Liquid line filter-drier
- Tarpaulin gray cabinet with anthracite gray badge & cap
- High pressure switch
- R-410A refrigerant
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with AY28X079
- Low ambient cooling to 0°F with BAYLOAM103
- **Extended warranties available**



General Data



Product Specifications

Model No. ①	4TTR3018E1	4TTR3024E1	4TTR3030D1	4TTR3036D1
Electrical Data V/Ph/Hz ②	208/230/1/60	200/230/1/60	208/230/1/60	208/230/1/60
Min Branch Cir Ampacity	9	12	15	18
Br. Cir. Prot. Rtg. - Max (Amps)	15	20	25	30
Compressor	CLIMATUFF®	CLIMATUFF®	CLIMATUFF®	CLIMATUFF®
RL Amps - LR Amps	6.4 - 40	8.9 - 48.5	11.3 - 68.2	14.0 - 63
Outdoor Fan FL Amps	0.74	0.74	0.74	0.74
Fan HP	1/8	1/8	1/8	1/8
Fan Dia (inches)	23.0	23.0	23.0	23.0
Coil	Spine Fin™	Spine Fin™	Spine Fin™	Spine Fin™
Refrigerant R-410A	4/15-LB/OZ	5/8-LB/OZ	5/2-LB/OZ	6/9-LB/OZ
Line Size - (in.) O.D. Gas ③	5/8	5/8	3/4	3/4
Line Size - (in.) O.D. Liquid ③	3/8	3/8	3/8	3/8
Charge Spec. Subcooling	8°	10°	10°	10°
Dimensions H x W x D (Crated)	34 x 30.1 x 33	34 x 30.1 x 33	34 x 30.1 x 33	38 x 30.1 x 33
Weight - Shipping	191	196	200	217
Weight - Net	165	169	173	190
Start Components	YES	YES	YES	YES
Sound Enclosure	YES	NO	NO	NO
Compressor Sump Heat	NO	NO	NO	NO
Optional Accessories: ④				
Anti-short Cycle Timer	TAYASCT501A	TAYASCT501A	TAYASCT501A	TAYASCT501A
Evaporator Defrost Control	AY28X079	AY28X079	AY28X079	AY28X079
Rubber Isolator Kit	BAYISLT101	BAYISLT101	BAYISLT101	BAYISLT101
Extreme Condition Mounting Kit	BAYECMT023	BAYECMT023	BAYECMT023	BAYECMT023
Start Kit				
Crankcase Heater Kit	BAYCCHT300	BAYCCHT300	BAYCCHT300	BAYCCHT300
Seacoast Kit	BAYSEAC001	BAYSEAC001	BAYSEAC001	BAYSEAC001
Low Ambient Kit	BAYLOAM103	BAYLOAM103	BAYLOAM103	BAYLOAM103
Refrigerant Lineset ⑤	TAYREFLN950	TAYREFLN950	TAYREFLN7*	TAYREFLN7*

① Certified in accordance with the Unitary Air-Conditioner equipment certification program which is based on AHRI Standard 210/240.

② Calculated in accordance with N.E.C. Only use HACR circuit breakers or fuses.

③ Standard line lengths - 60'. Standard lift - 60' Suction and Liquid line.

For Greater lengths and lifts refer to refrigerant piping software Pub# 32-3312-01. (*denotes latest revision)

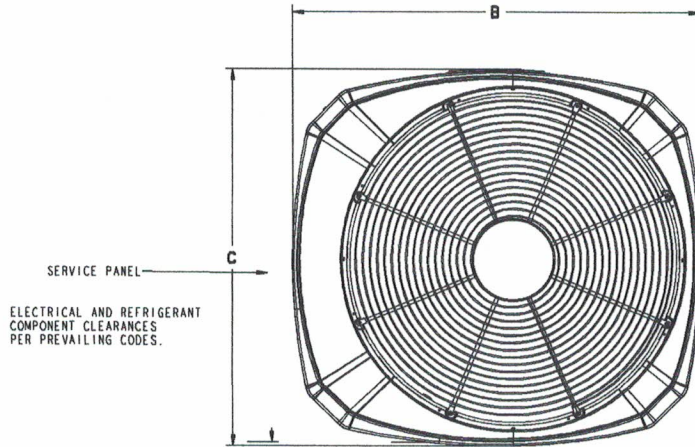
④ For accessory description and usage, see page 5.

⑤ * = 15, 20, 25, 30, 40 and 50 foot lineset available.

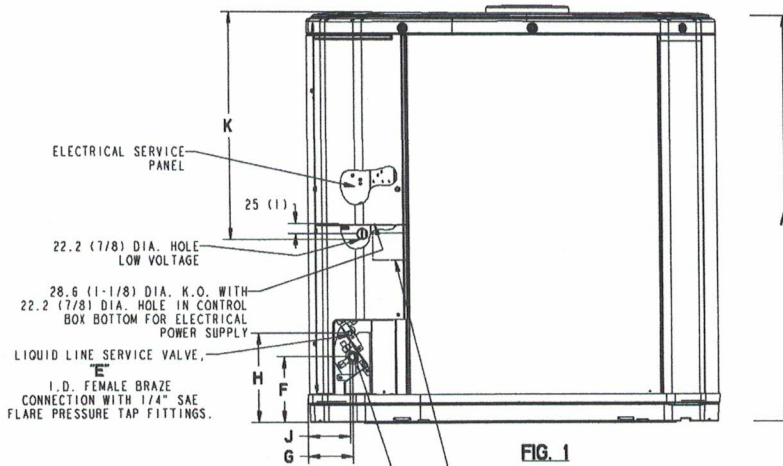
Dimensions

4TTR3 OUTLINE DRAWING

NOTE: ALL DIMENSIONS ARE IN MM (INCHES)

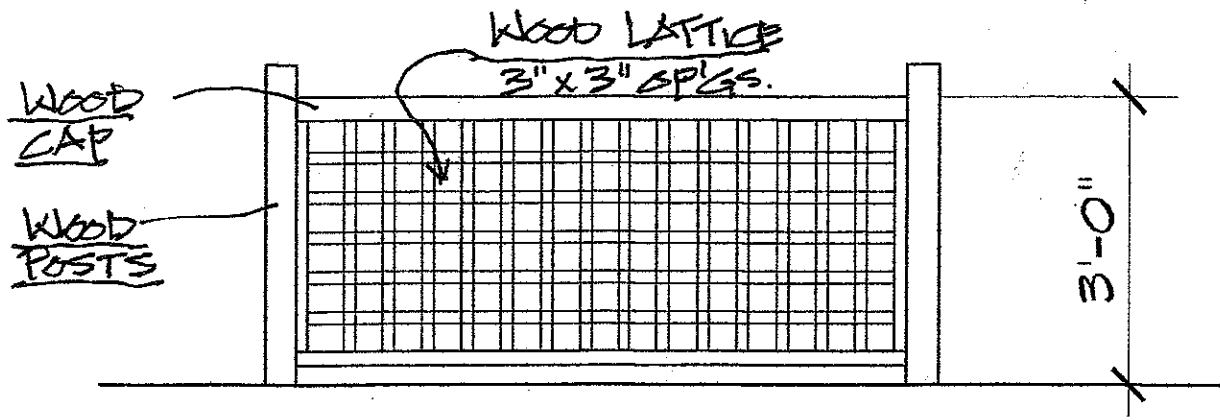
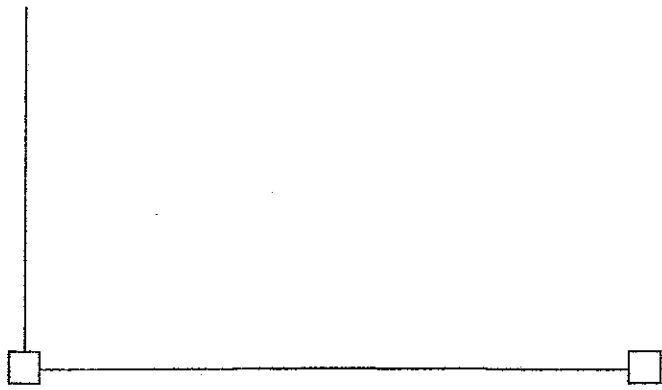


TOP DISCHARGE AREA SHOULD BE UNRESTRICTED FOR AT LEAST 1524 (5 FEET) ABOVE UNIT. UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POUR DIRECTLY ON UNIT, AND SHOULD BE AT LEAST 305 (12") FROM WALL AND ALL SURROUNDING SHRUBBERY ON TWO SIDES. OTHER TWO SIDES UNRESTRICTED.



MODELS	BASE	FIG.	A	B	C	D	E	F	G	H	J	K
4TTR3018E1	3	1	730 (28-3/4)	829 (32-5/8)	756 (29-3/4)	5/8	3/8	143 (5-5/8)	92 (3-5/8)	210 (8-1/4)	79 (3-1/8)	508 (20)
4TTR3024E1	3	1	730 (28-3/4)	829 (32-5/8)	756 (29-3/4)	5/8	3/8	143 (5-5/8)	92 (3-5/8)	210 (8-1/4)	79 (3-1/8)	508 (20)
4TTR3030D1	3	1	730 (28-3/4)	829 (32-5/8)	756 (29-3/4)	3/4	3/8	143 (5-5/8)	92 (3-5/8)	210 (8-1/4)	79 (3-1/8)	508 (20)
4TTR3036D1	3	1	832 (32-3/4)	829 (32-5/8)	756 (29-3/4)	3/4	3/8	143 (5-5/8)	92 (3-5/8)	210 (8-1/4)	79 (3-1/8)	508 (20)
4TTR3042D1	4	1	741 (29-1/8)	946 (37-1/4)	870 (34-1/4)	3/4	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)
4TTR3048D1	4	1	741 (29-1/8)	946 (37-1/4)	870 (34-1/4)	7/8	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)
4TTR3060D1	4	1	943 (37-1/8)	946 (37-1/4)	870 (34-1/4)	7/8	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)

From Dwg. D152898



A.C. UNIT SCREENING $\frac{1}{2}'' = 1'-0''$

Date: 4/22/22

Drawn By: C.Y.

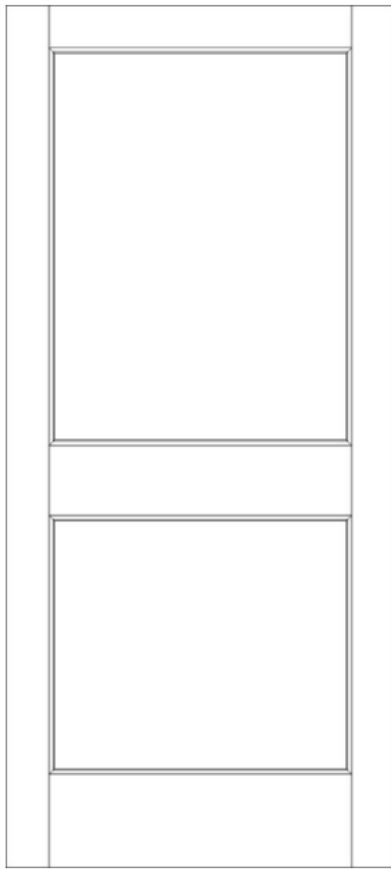
Project # 22017

NJ License No. 10883

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INSTALLED
IMAGE

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ARCHITECTURE

Memo

Date: 7/26/22
From: Carly Young
Project:
Topic: 111 Stockton Ave.

To: Tracey James
Company: HPC.
fax

Tracey,

Please see the Revised Drawing
for the project referenced above

Also Attached are revised materials
for brackets, corbels & fencing.

Thank You,
Carly Young

All Products > Woodgrain Bracket for Trellis System



Woodgrain Bracket for Trellis System

BKT32X31X5S

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