

September 12, 2014

BID # 1253

BID PACKAGE
FOR
REHABILITATION/RECONSTRUCTION WORK TO
MASURY RESIDENCE
31 MOREHOUSE AVENUE
MILFORD, CONNECTICUT

ENGINEERS: DIVERSIFIED TECHNOLOGY CONSULTANTS

ADDENDUM NO. 1

THE FOLLOWING SHALL BE INCORPORATED INTO THE WORK.

1. Bid Form: Attached please find revised bid form accommodating changes of this addendum.
2. Section 01100 - Summary: It was discovered that some of the changes to the summary of work were not represented in the final document. These changes have been made and a revised summary is attached.
3. Subflooring: It has come to our attention that the existing subflooring is a double layer of $\frac{3}{4}$ " plywood with a moisture barrier. In preparing the subflooring, the double layer of subflooring shall be removed and new subflooring shall be installed. This change eliminates Alternate Bid Item No. 3.
4. Contractor pre-bid walk-through sign-in sheet is provided for your use.

DRAWING CHANGES AND CLARIFICATIONS

1. Drawing D-101 First Floor Demolition Plan
 - a. Demo Note #3 should read: Remove existing window **STOOLS**, store for re-installation after renovation.
2. Drawing A-102 Exterior Elevations
 - a. Drawing 2 – South Elevation: Provide flashing at intersection of new roof and vertical wall.
 - b. Drawing 3 – West Elevation:
 - i. Additional post added at back deck, Trex Transcend Railing is available in 6'-0" and 8'-0" lengths.
 - ii. Stair railings changed to Trex Reveal Series Railing with 2"x2" crossover posts in order to allow for a continuous railing.
3. Drawing A-102 Exterior Elevation & Plan Detail
 - a. Drawing 1 – East Elevations

- i. Additional post added at both front and back decks, Trex Transcend Railing is available in 6'-0" and 8'-0" lengths.
 - ii. Stair railings changed to Trex Reveal Series Railing with 2"x2" crossover posts in order to allow for a continuous railing.
- 4. Drawing A-104 – Sections & Details
 - a. Drawing 1 – Section
 - i. Center LVL beam to be wrapped with 1 ½" rigid insulation and 5/8" exterior grade gypsum board.
 - ii. Note Added: Foundation systems on architectural sections are only schematic of elements. Construction shall be per the structural drawings.
 - b. Drawing 2 – Wall Section
 - i. Provide new ¾" subfloor at first floor.
 - ii. Provide additional spray foam insulation at perimeter portion of plywood pipe enclosure.
 - iii. Note Added: Foundation systems on architectural sections are only schematic of elements. Construction shall be per the structural drawings.
- 5. Drawing A-105
 - a. Drawing 1 – Wall Section
 - i. Provide new ¾" subfloor at first floor.
 - ii. Provide additional spray foam insulation at perimeter portion of plywood pipe enclosure.
 - iii. Note Added: Foundation systems on architectural sections are only schematic of elements. Construction shall be per the structural drawings.
 - b. Drawing 2 – Wall Section
 - i. Remove insulation at rafters and provide R-38 insulation at ceiling.
 - ii. Note Added: Foundation systems on architectural sections are only schematic of elements. Construction shall be per the structural drawings.
 - c. Drawing 3 – Detail
 - i. Note Added: Foundation systems on architectural sections are only schematic of elements. Construction shall be per the structural drawings.
- 6. Drawing A-106 – Deck and Stair Details
 - a. Drawing 1 – Front Deck Post Layout
 - i. Additional post added at front deck, Trex Transcend Railing is available in 6'-0" and 8'-0" lengths.
 - b. Drawing 2 – Back Deck Post Layout
 - i. Additional posts added at back deck, Trex Transcend Railing is available in 6'-0" and 8'-0" lengths.
 - c. Drawing 3 – Stair Detail
 - i. Dimension between balusters is 4" Max.
 - ii. Stair railings changed to Trex Reveal Series Railing with 2"x2" crossover posts in order to allow for a continuous railing.
- 7. Sketch SK-001
 - a. Detail provided for soffits required for piping at non-perimeter locations.

SPECIFICATION CHANGES AND CLARIFICATIONS

1. Specification Section 024119 Selective Demolition:

Existing window sills shall not be removed. Existing window stools shall be removed and reinstalled after gypsum board installation.

2. Specification Section 061533 Wood Patio Decking and Stairs shall now include the following:

The stair railing system shall be the Trex Reveal Railing with 2"x2" crossover posts for interstitial support. Railing comes in 6'-0" and 8'-0" lengths. Trex Reveal railing will be attached to Trex Transcend posts.

3. Specification Section 061613 Insulating Sheathing 3.0 Execution, Sheathing Installation E, 1 & 2 shall read:

1. **Nailing pattern shall be per manufacturer's recommended nailing pattern per ICC-ES Evaluation Report ESR-3373 for an allowable shear capacity of 215 plf; using 8d nails with 3" edge nailing and 6" field nailing.**
2. **(Deleted)**

THE BID DATE AND TIME IS NOT CHANGED BY THIS ADDENDUM

CONTRACTORS SHALL ACKNOWLEDGE THIS ADDENDUM ON THE BID FORM

Attached:

Bid Form, Revised
Section 01100 Summary, Revised
Drawings, Revised Addendum 1: A-102, A-103, A-104, A-105, A-106, SK-001
Contractor Pre-Bid Walk-Through Sign-in Sheets

END OF ADDENDUM NO. 1.

BID FORM

The undersigned, being familiarized with the local conditions affecting the cost of the work and with the Drawings, Specifications, Invitation to Bidders, Instructions to Bidders, General Conditions, Bid Form, Form of Contract and Form of Bonds for Project No. #1253 and Addenda No. _____ and _____ thereto, as prepared by Diversified Technology Consultants, Hamden, Connecticut, and on file in the office of DOH, hereby proposes to furnish all permits, labor, materials, tools, equipment, and related items required for the rehabilitation and reconstruction including general construction, site improvements, plumbing, heating, electrical, and finish items for said Project No. #1253 located at 31 Morehouse Avenue, Milford, State of Connecticut, all in accordance with the Drawings and Specifications, for the sum of:

_____ Dollars (\$ _____)

<u>BREAKDOWN OF BID PRICES</u>	<u>Dollars and Cents</u>
<u>General Construction</u>	<u>\$ _____</u>
<u>Asbestos Remediation</u>	<u>\$ _____</u>
<u>Lead Remediation</u>	<u>\$ _____</u>
<u>Mold Remediation</u>	<u>\$ _____</u>
<u>Selective Demolition</u>	<u>\$ _____</u>
<u>Building Raising and Moving</u>	<u>\$ _____</u>
<u>Concrete Work</u>	<u>\$ _____</u>
<u>Carpentry & Framing</u>	<u>\$ _____</u>
<u>Insulation, Weather Barriers, & Sealants</u>	<u>\$ _____</u>
<u>Siding</u>	<u>\$ _____</u>
<u>Doors and Windows</u>	<u>\$ _____</u>
<u>Wallboard Assemblies</u>	<u>\$ _____</u>
<u>Finishes and Painting</u>	<u>\$ _____</u>
<u>Mechanical & Plumbing</u>	<u>\$ _____</u>
<u>Electrical</u>	<u>\$ _____</u>
<u>Site Work</u>	<u>\$ _____</u>
<u>Helical Micropiles</u>	<u>\$ _____</u>
<u>Sum: (Being inclusive of all the work and equal to the Sum as stated above)</u>	<u>\$ _____</u>

ALTERNATE PROPOSALS

The undersigned bidder further proposes and agrees that should any or all of the following Alternates be accepted and included in the Contract, the amount of the Base Bid, as heretofore stated, shall be adjusted by the amount stated for each Alternate. All materials and workmanship shall be in strict accordance with the Drawings and Specifications and shall be in-place prices.

Alternates

No. 1: Concrete Paving

\$

Words Dollars

No. 2: Electric Garage Door Opener

\$

Words Dollars

UNIT PRICE PROPOSALS

The undersigned bidder further proposes and agrees that should any or all of the following UNIT PRICES be accepted and included in the Contract, the amount of the Base Bid, as heretofore stated, shall be adjusted by the amount stated for each UNIT PRICE in accordance with the Sections 012200 UNIT PRICES and 012100 ALLOWANCES. All materials and workmanship shall be in strict accordance with the Drawings and Specifications and shall be in-place prices.

Unit Price

No. 1: Removal of Unsuitable Wood Beam Framing and Replace with New (LF)

\$

Words Dollars

No. 2: Removal of Unsuitable Floor Joist Framing and Replace with New (LF)

\$

Words Dollars

No. 3: Not Used

\$ -0-

ZERO Dollars

No. 4: New Duplex Receptacle (EA)

\$

Words Dollars

The undersigned agrees to commence the work on a date to be specified in the contract and to complete such work within 150 consecutive calendar days.

The undersigned agrees that if within the period of thirty (30) calendar days after the opening of bids, or when extended to the next work day immediately following said period, notice of the acceptance of this bid shall be mailed, or delivered to him/her at the business address given below, or at any time thereafter before this bid is withdrawn, _____, will within fifteen (15) calendar days thereafter deliver to DOH, where directed, a contract properly executed in such number of counterparts as may be required by said DOH, on the forms annexed, with such changes therein as shall have been made by the DOH, prior to the time named for delivery of this proposal, together with a 100% Performance Bond of a Surety Company, which Surety must be authorized to transact business in the State of Connecticut, and duly qualified therefore, and in the form constituting part of the Specification and a letter indicating those Small/Minority Business Enterprises that will perform work and/or provide materials, equipment or services as part of the contract.

In submitting this bid, it is understood that the right is reserved by the abovementioned DOH to reject any and all bids; and it is agreed that this bid may not be withdrawn for a period of thirty calendar (30) days from the date of bid opening or until the next work day immediately following said period if such period ends on weekend or a State holiday.

Security in the sum of _____ Dollars (\$ _____)
in the form of _____ is submitted herewith in accordance with the Specifications.

The undersigned bidder agrees to comply with the Section 3 plan included herein and all Federal requirements pertaining to conditions of employment to be observed and minimum wage rates to be paid under the contract, Segregated Facilities, Section 109 and Executive Order 11246.

Attached hereto is an affidavit, in proof that the undersigned has not entered into any collusion with any person in respect to this proposal, or any other proposal, or the submitting of proposals for the above Project. Also attached is a statement of contractor's qualifications, Certification of Bidder Regarding Equal Employment Opportunity, Certification of Bidder Regarding Section 3 and Segregated Facilities.

Date

Firm Name

Address

By: _____

Title: _____

SECTION 011000 - SUMMARY

PART 1 - GENERAL

1.1 SCOPE

- A. The scope of the work includes all work for storm damage repairs and renovations as depicted and described in the plans and the specifications.

1.2 SUMMARY

- A. Section Includes:
 - 1. Project information.
 - 2. Work covered by Contract Documents.
 - 3. Work by Owner.
 - 4. Future work.
 - 5. Owner-furnished products.
 - 6. Access to site.
 - 7. Work restrictions.
 - 8. Specification and drawing conventions.
 - 9. Miscellaneous provisions.

1.3 PROJECT INFORMATION

- A. Project Identification: Rehabilitation work to Masury Residence, OORR Project Number 1253.
 - 1. Project Location: 31 Morehouse Avenue, Milford, CT.
- B. Owner: Ronald Masury, 31 Morehouse Avenue, Milford, CT.
- C. State of Connecticut Department of Housing Representative
 - 1. Owner's Representative: Suzanne Mazzotta, State of Ct. DOH Contract Administrator.
- D. Architect/Engineer: Diversified Technology Consultants, 2123 Whitney Avenue, Suite 301, Hamden, CT 06518.
- E. Design Consultants: The following design professionals have been retained by Diversified Technology Consultants and have prepared designated portions of the Contract Documents:
 - 1. Architect: Geddis Architects.
 - 2. Geotechnical Engineering: Clarence Welti Associates
 - 3. Environmental Consultant: Chemscope

F. The Work of Project is defined by the Contract Documents and consists of the following:

1. This project includes repairs and mitigation work for a residential home damaged by construction. The work entails the following as shown on the plans and specified herein:
 - a. Environmental Abatement, Lead & Asbestos, Mold Remediation
 - b. Raising and Moving Building
 - c. Demolishing Building Foundations and Footings & misc. elements.
 - d. Selective Building Demolition
 - e. Installation of Piles
 - f. New Footings and Piers & misc. supports.
 - g. New Slab on Grade
 - h. New Structural Framing & Repairs to Framing
 - i. New Entry Stairs and Decks
 - j. New and Refurbished Exterior Closure & Thermal & Moisture Protection
 - k. New Doors
 - l. New or Refurbish Millwork
 - m. New Walls & Finishes
 - n. Plumbing System Rehabilitation and Repairs
 - o. Mechanical System Rehabilitation and Repairs
 - p. Electrical System Rehabilitation and Repairs
 - q. Site Work; Excavation, Dewatering, Paving, Utility Work, Grading Loam & Seed

1.4 ACCESS TO SITE

- A. General: Contractor shall limited his use of Project site to areas required to perform construction operations.
- B. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by construction operations to include repairs to windows and doors for proper operation, repairs of cracks in walls or ceilings.

1.5 OWNER ACCESS

- A. Owner has the right to access the property at any time during construction. Owner shall coordinate with Contractor and may be accompanied by contractor to ensure safety during access

1.6 WORK RESTRICTIONS

- A. Work Restrictions, General: Comply with restrictions on construction operations.
 1. Comply with limitations on use of public streets and with other requirements of authorities having jurisdiction regarding work hour restrictions.
- B. On-Site Work Hours: Limit work in the existing building to normal business working hours of 7:00 a.m. to 7:00 p.m., Monday through Friday, unless otherwise approved by the engineer. Comply with local work hour regulation.
- C. Controlled Substances: Use of tobacco products and other controlled substances on Project site is not permitted.

1.7 SPECIFICATION AND DRAWING CONVENTIONS

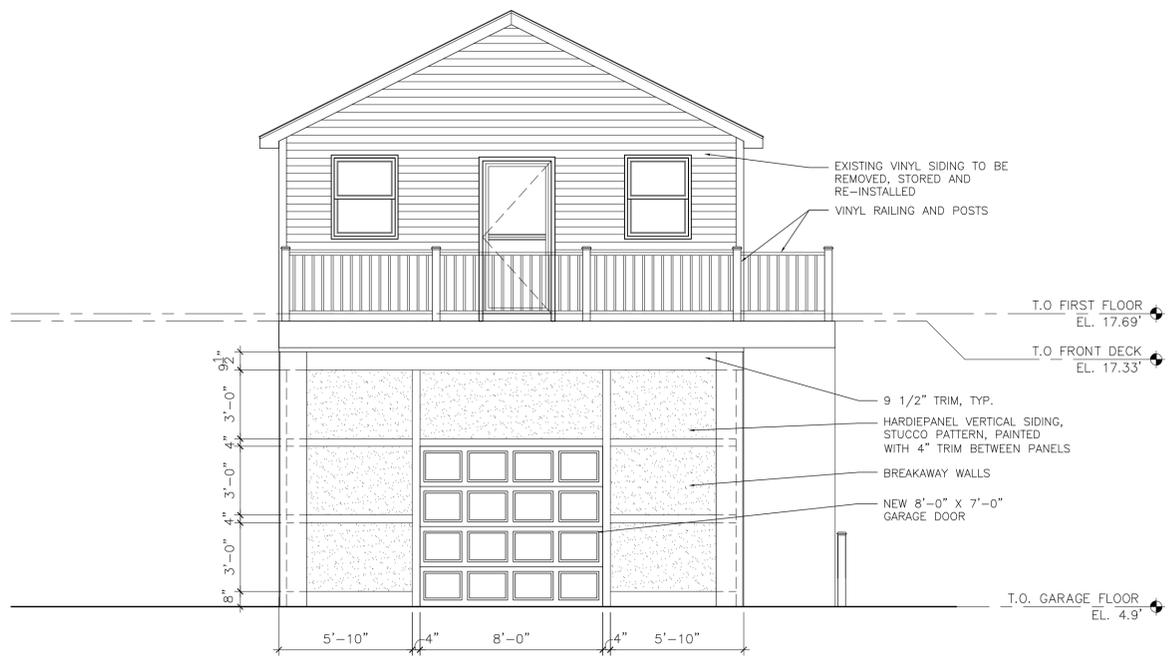
- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:

1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Provisions of the Contract and Division 01 General Requirements apply to the Work of all Sections in the Specifications and govern all work for the project.

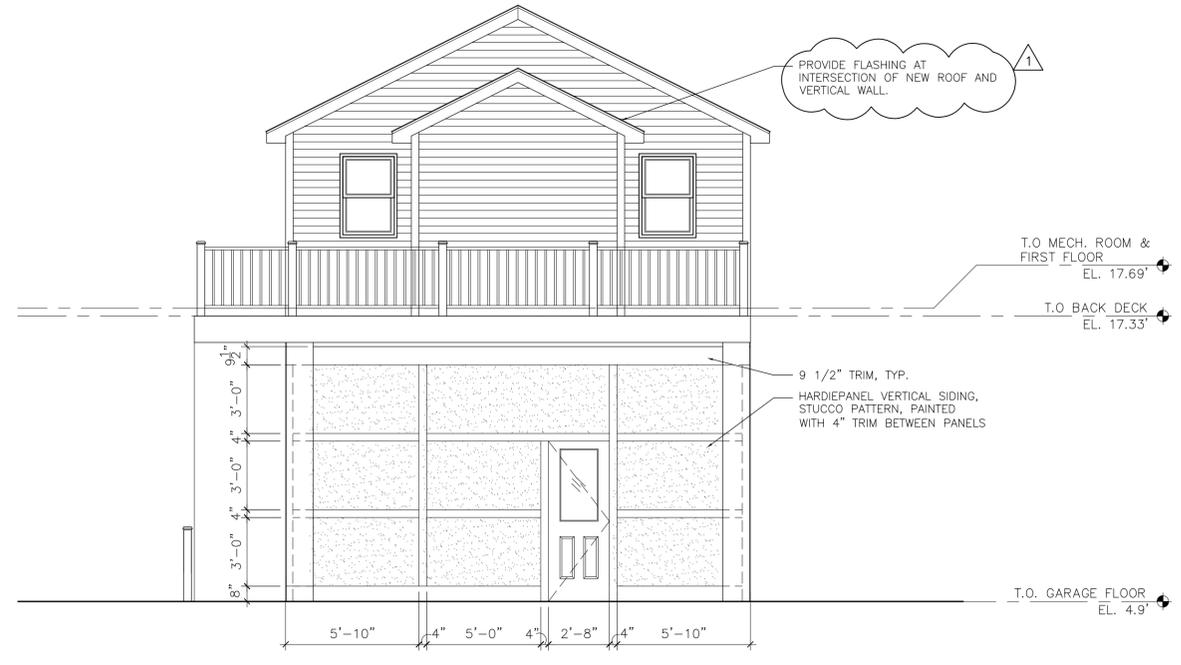
PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

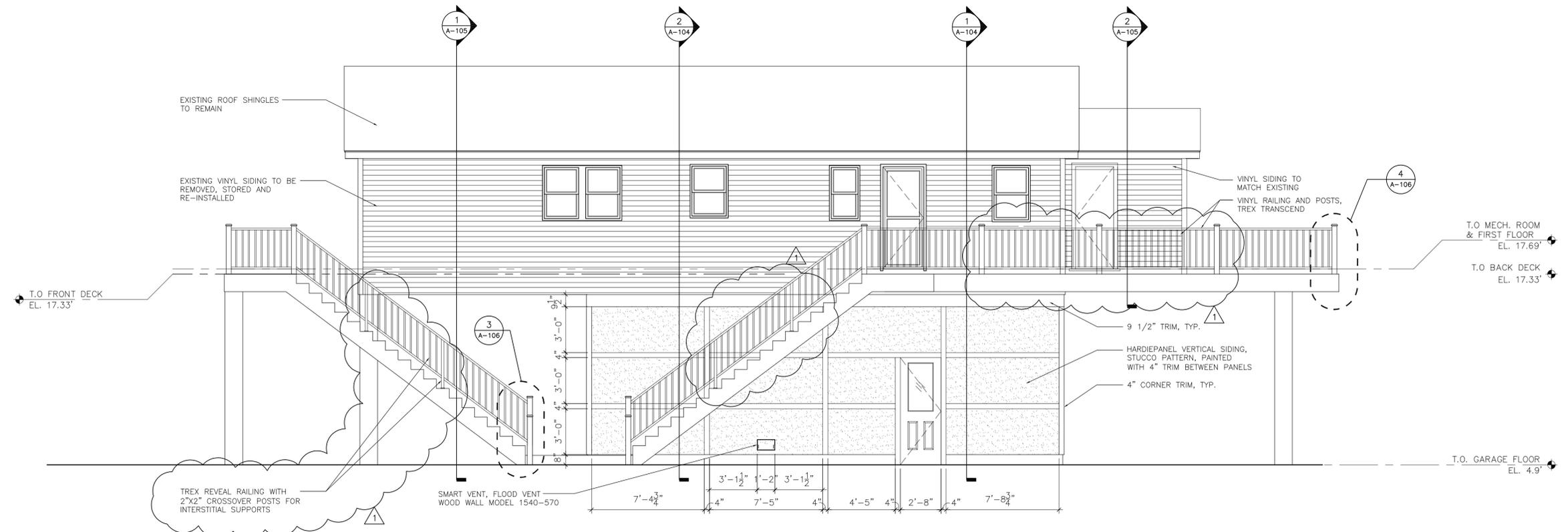
END OF SECTION 011000



① North Elevation
1/4"=1'-0"



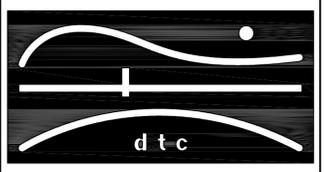
② South Elevation
1/4"=1'-0"



③ West Elevation
1/4"=1'-0"

NOTES:

REVISIONS
 1 09/12/2014 ADDENDUM #1



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 Architecture Planning Interiors
 71 Old Post Road,
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 www.geddisarchitects.com

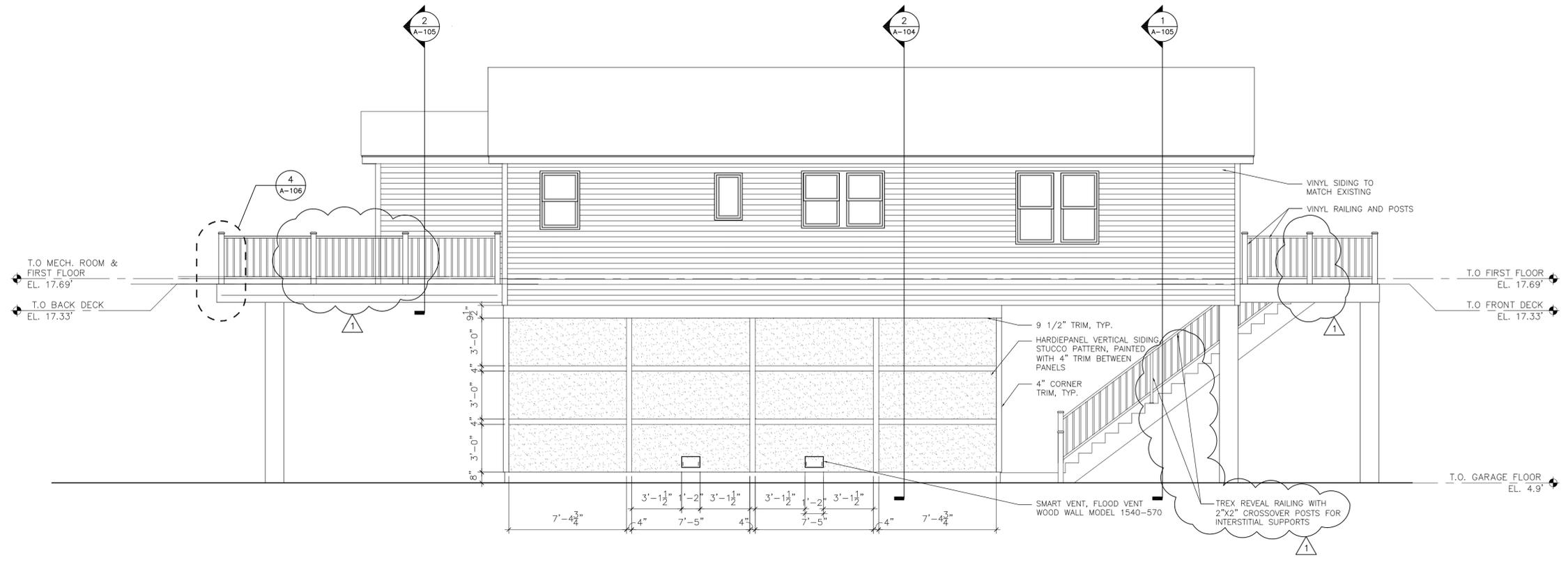
OORR
 APPLICATION NO. 1253
 MASURY RESIDENCE
 31 MOREHOUSE AVE.
 MILFORD, CT 06460

Exterior Elevations

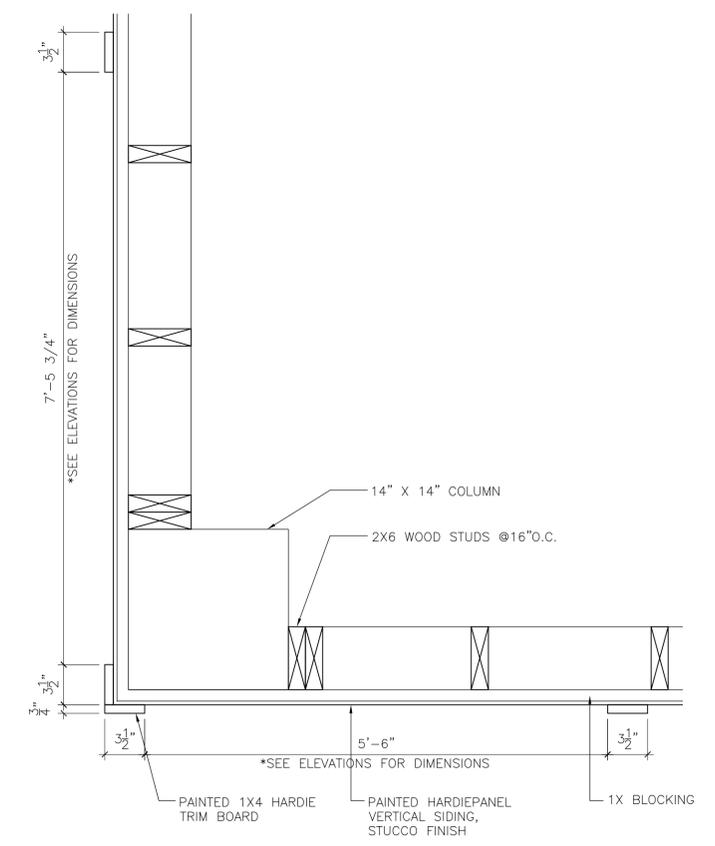
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 DATE: 08/20/2014 CHECKED BY: MB

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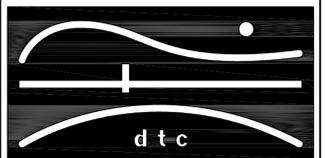
① East Elevation
1/4" = 1'-0"



② Detail - Board and Batten Siding
1/4" = 1'-0"

NOTES:

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 09/12/2014 ADDENDUM #1



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Geddis Architects

Architecture Planning Interiors

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 APPLICATION NO. 1253
 MASURY RESIDENCE
 31 MOREHOUSE AVE.
 MILFORD, CT 06460

Exterior Elevation
 & Plan Detail

DTC PROJECT NUMBER: 13-449-009

DTC DRAWING FILE:

SCALE: AS NOTED

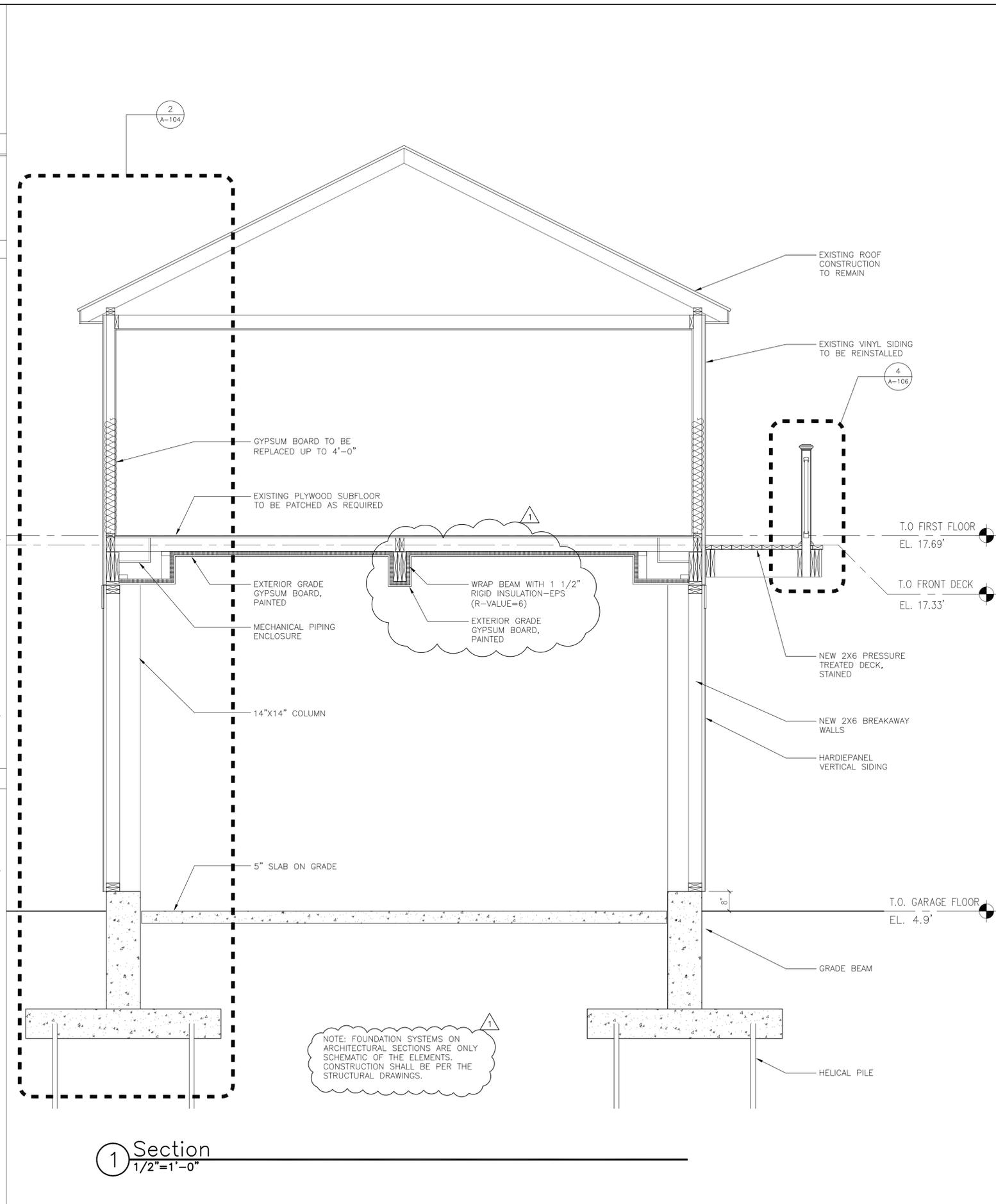
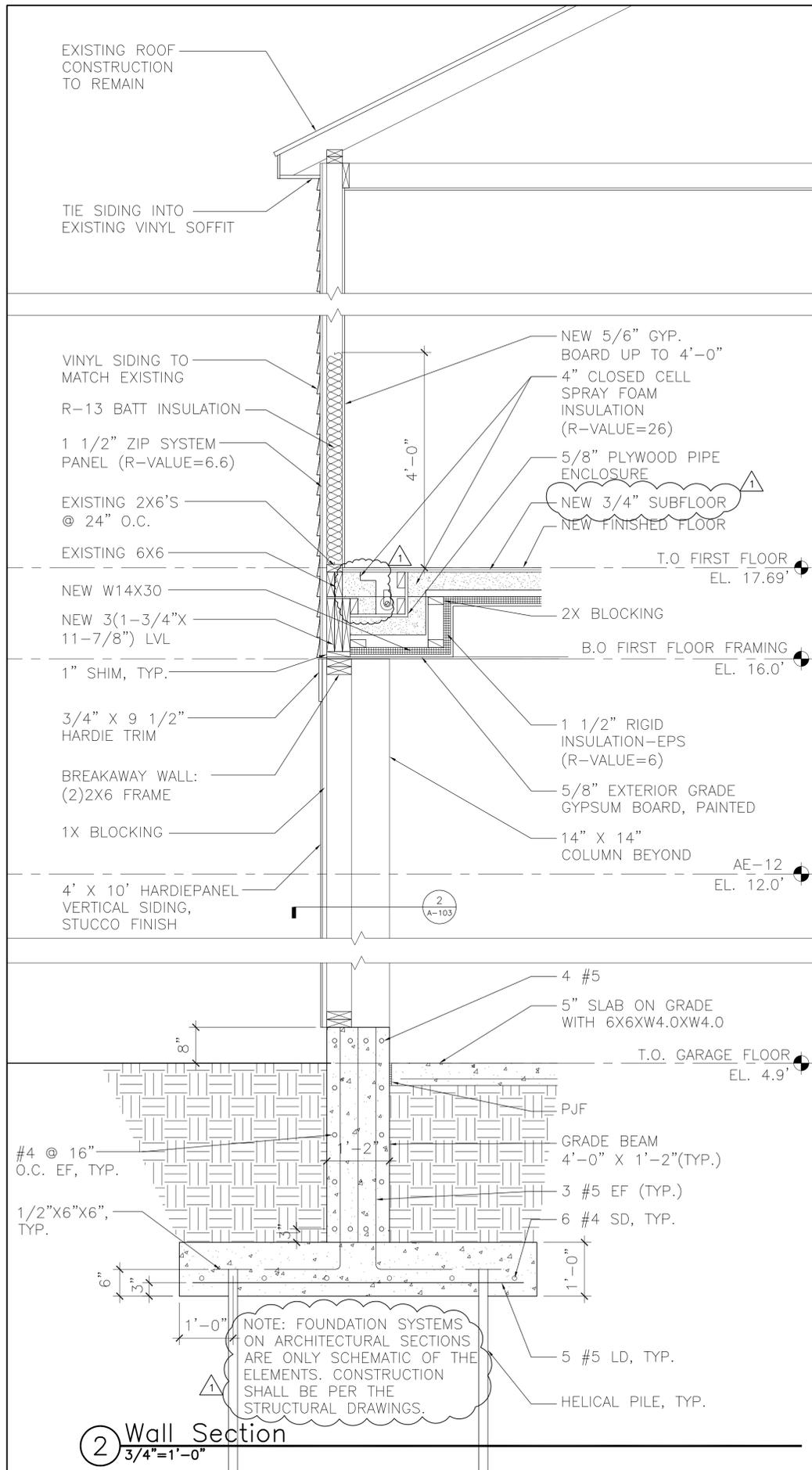
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DATE: 08/20/2014

CHECKED BY: MB

SHEET:

A-103



NOTES:

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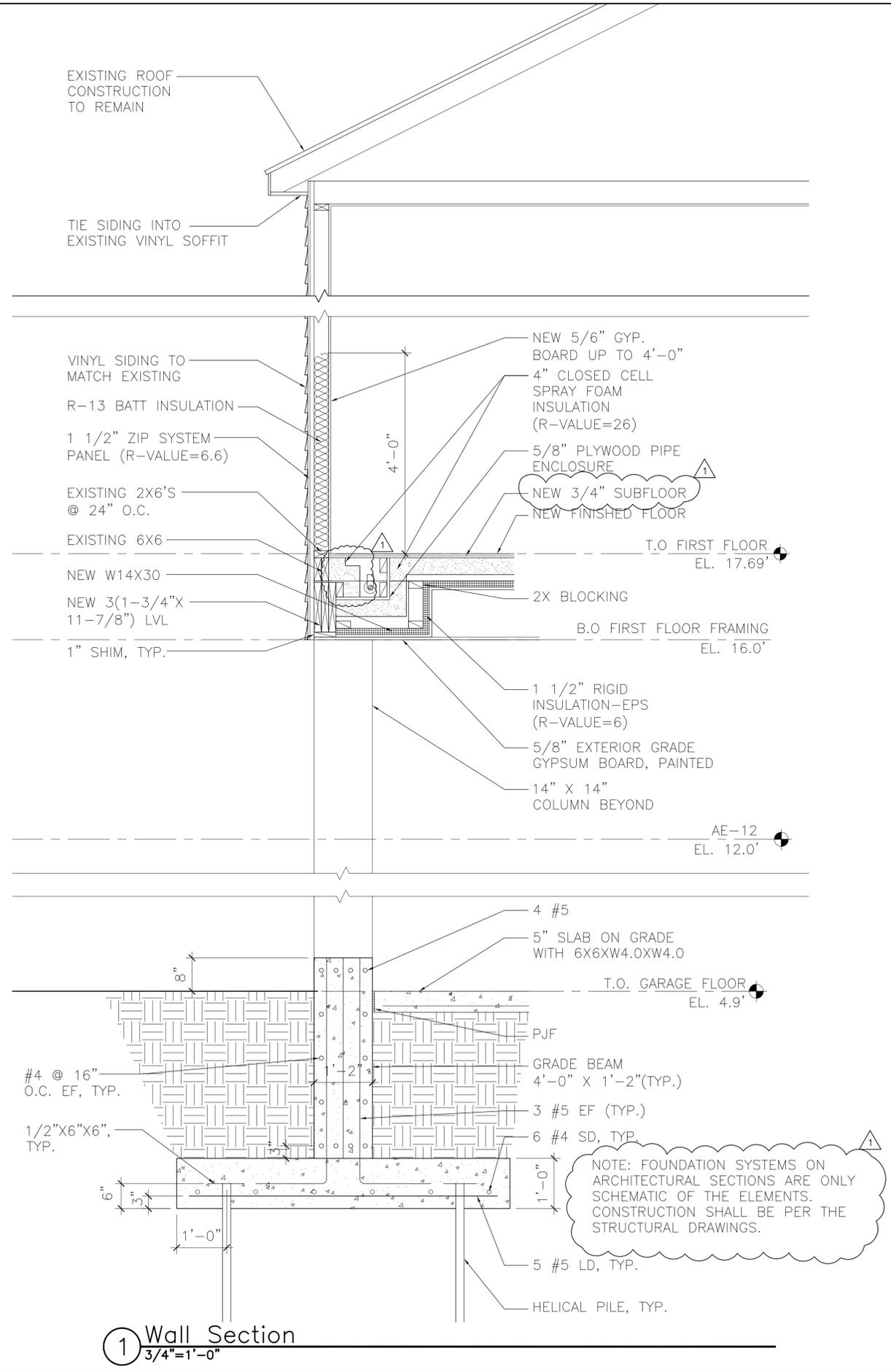
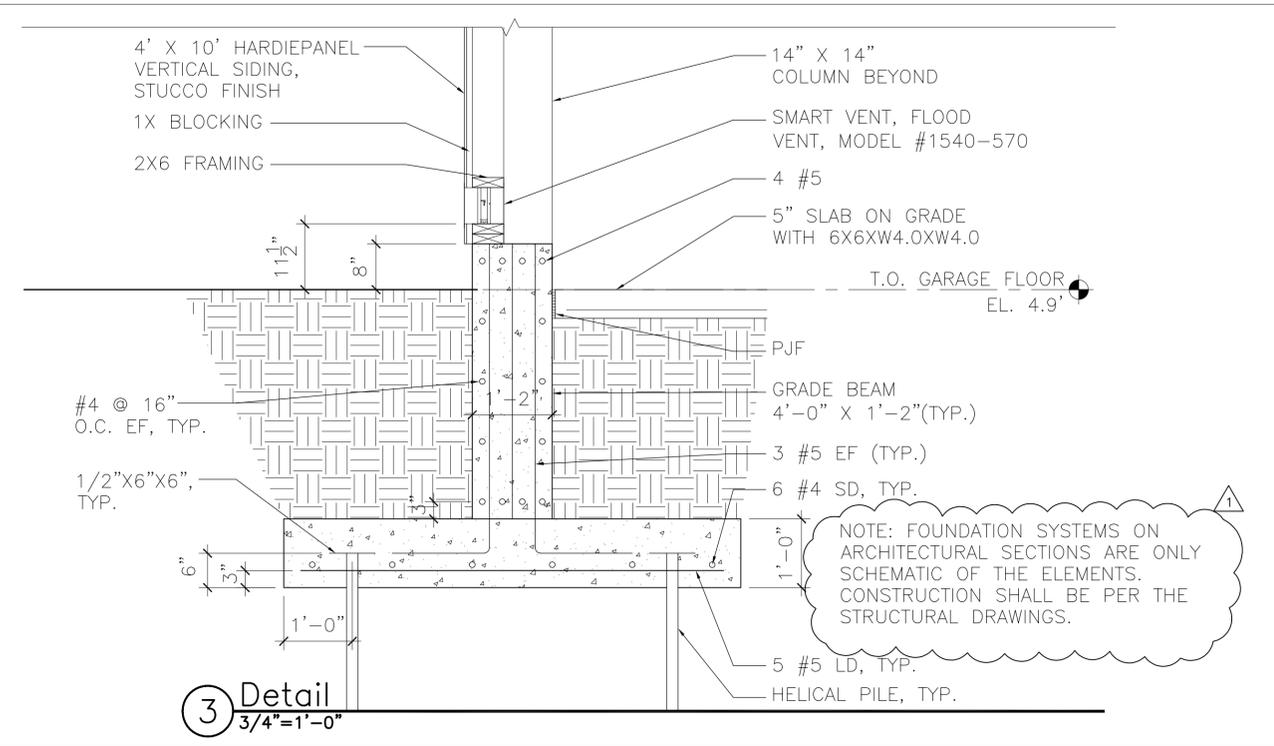
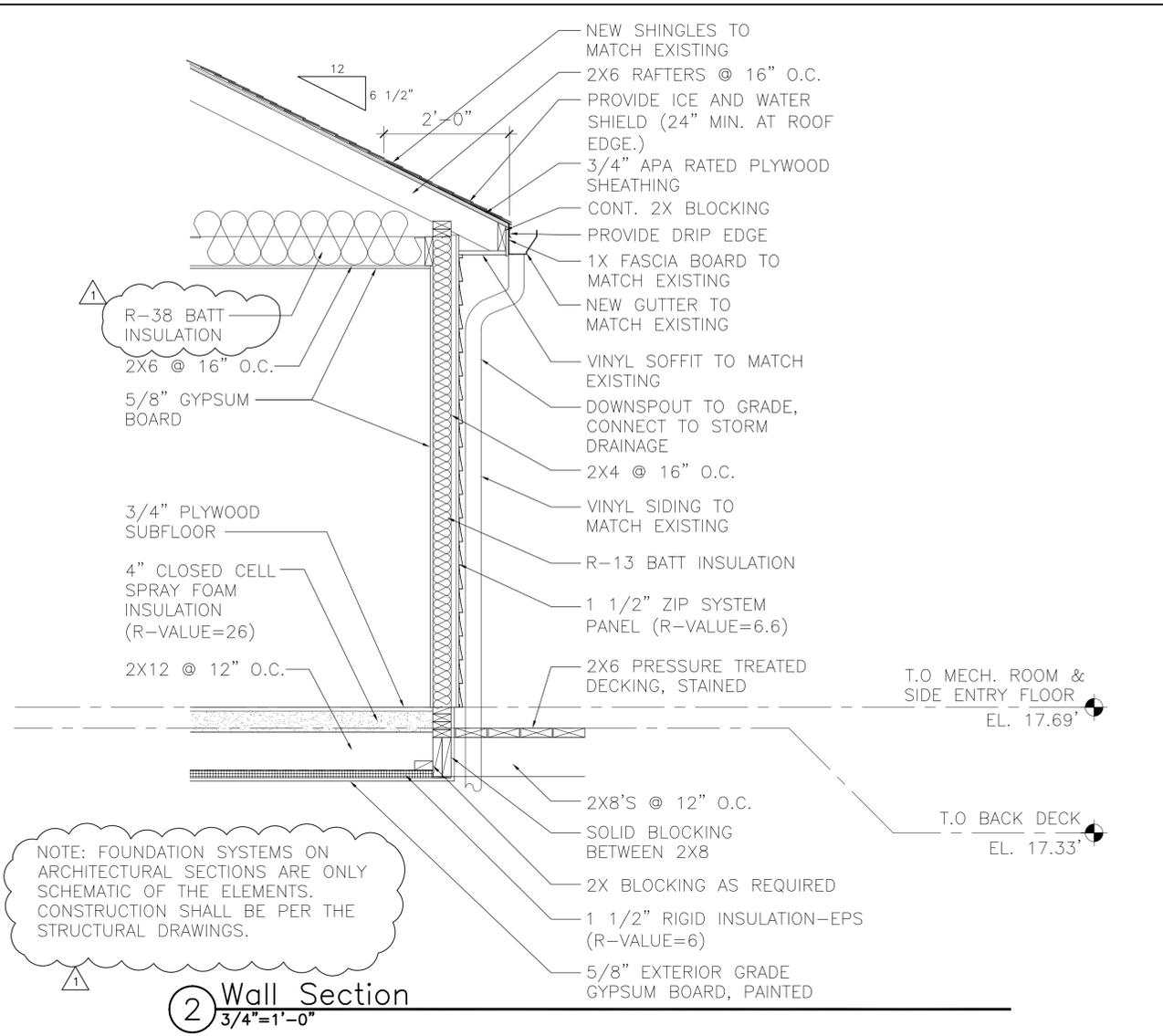
Sections & Details

DTC PROJECT NUMBER: 13-449-009
 DTC DRAWING FILE:

SCALE: AS NOTED	DRAWN BY: MB
DATE: 08/20/2014	CHECKED BY: MB

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A-104



NOTES:

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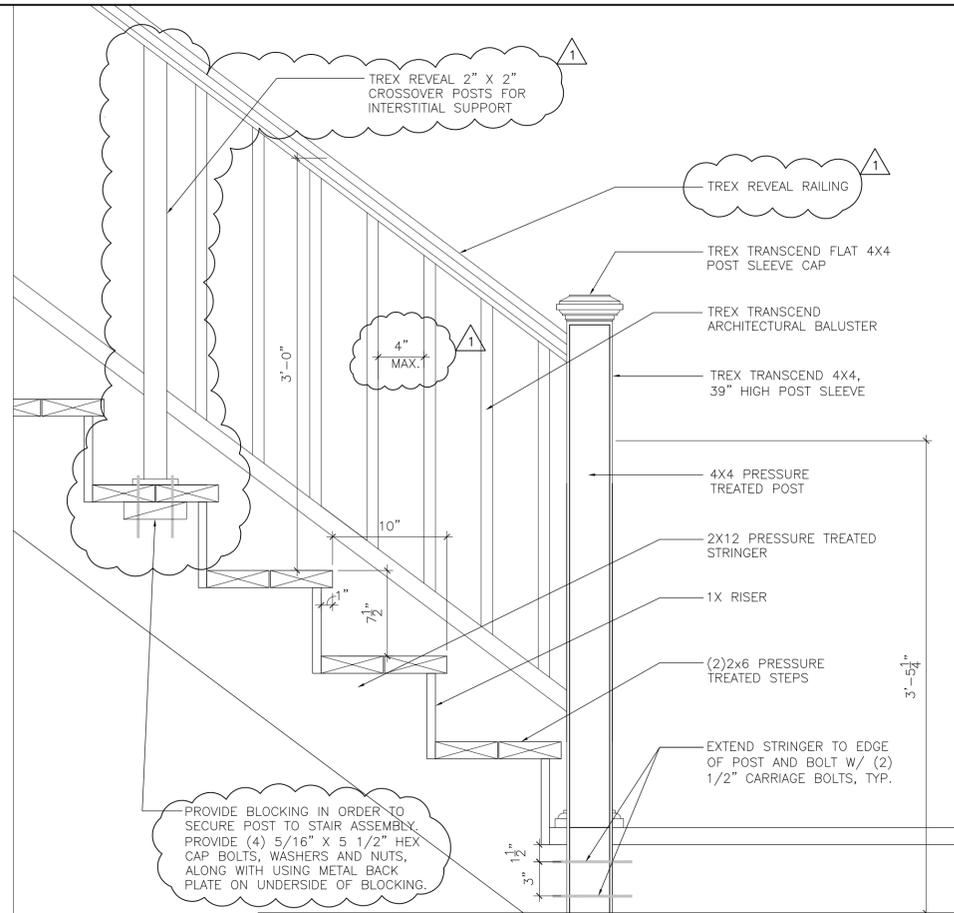
Wall Sections & Details

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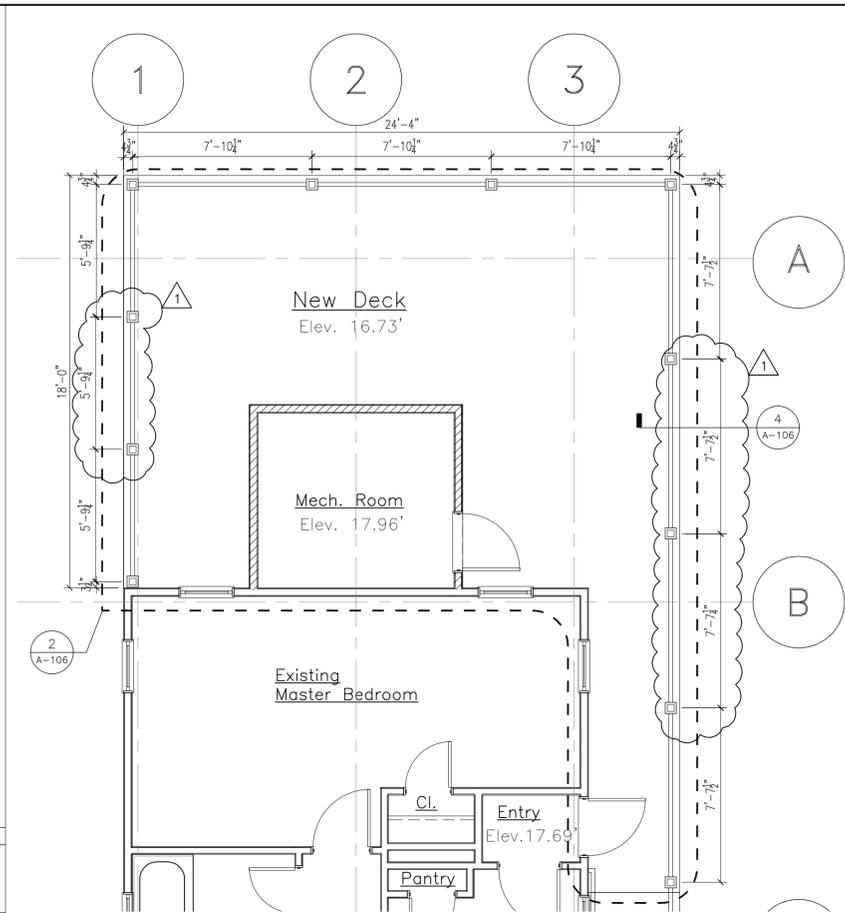
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DATE: 08/20/2014	CHECKED BY: MB

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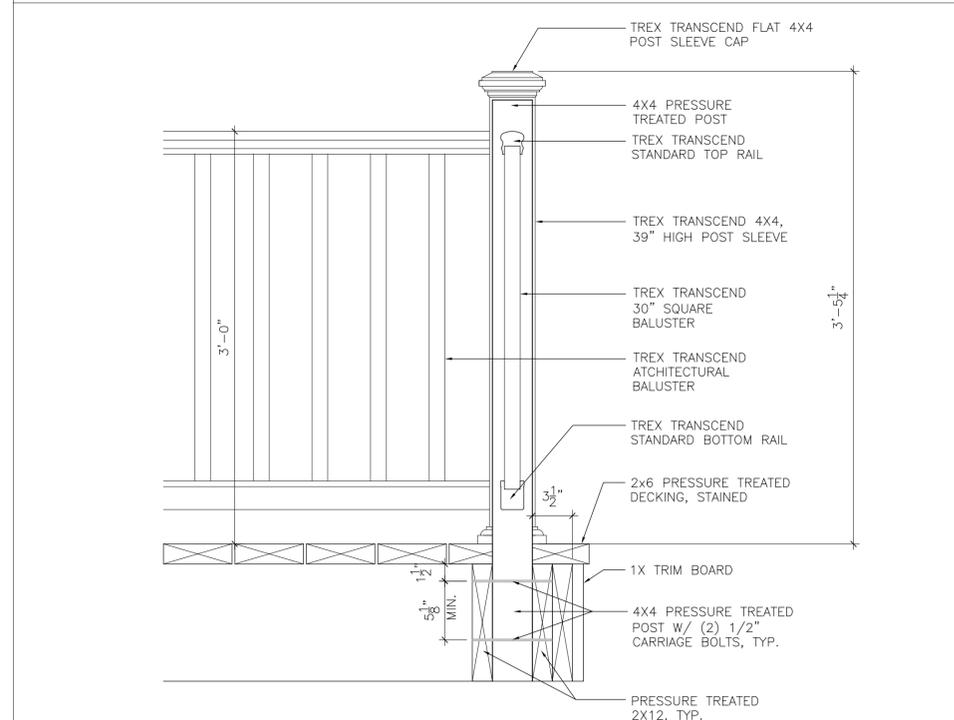
A-105



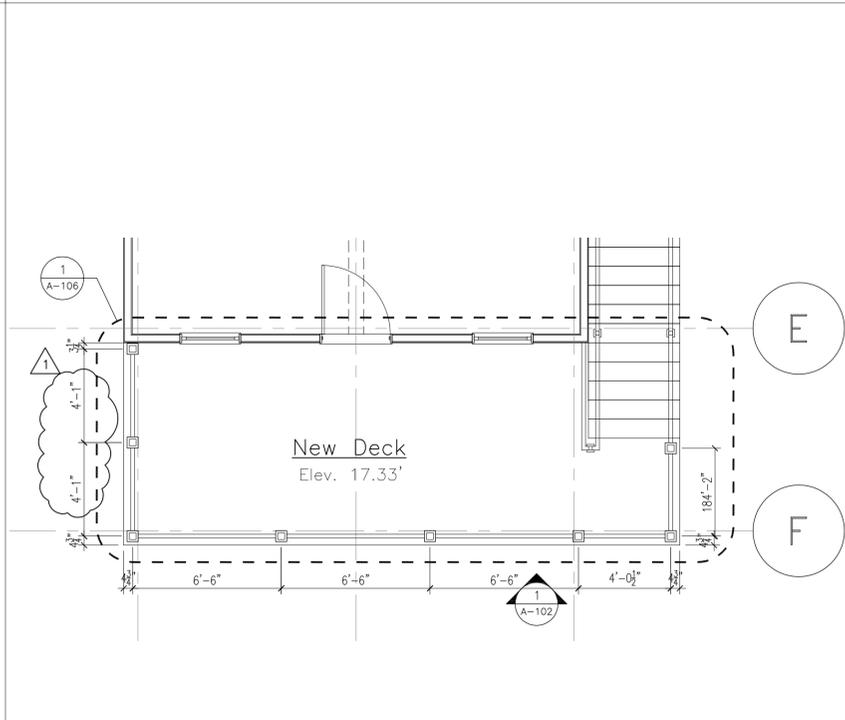
③ Stair Detail
1/4"=1'-0"



② Back Deck Post Layout
1/4"=1'-0"



④ Railing/Post Detail
1-1/2"=1'-0"



① Front Deck Post Layout
1/4"=1'-0"

NOTES:

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 1 09/12/2014 ADDENDUM #1



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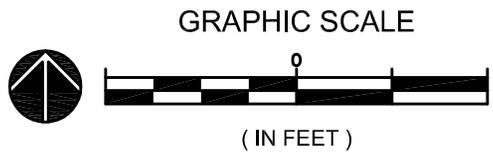
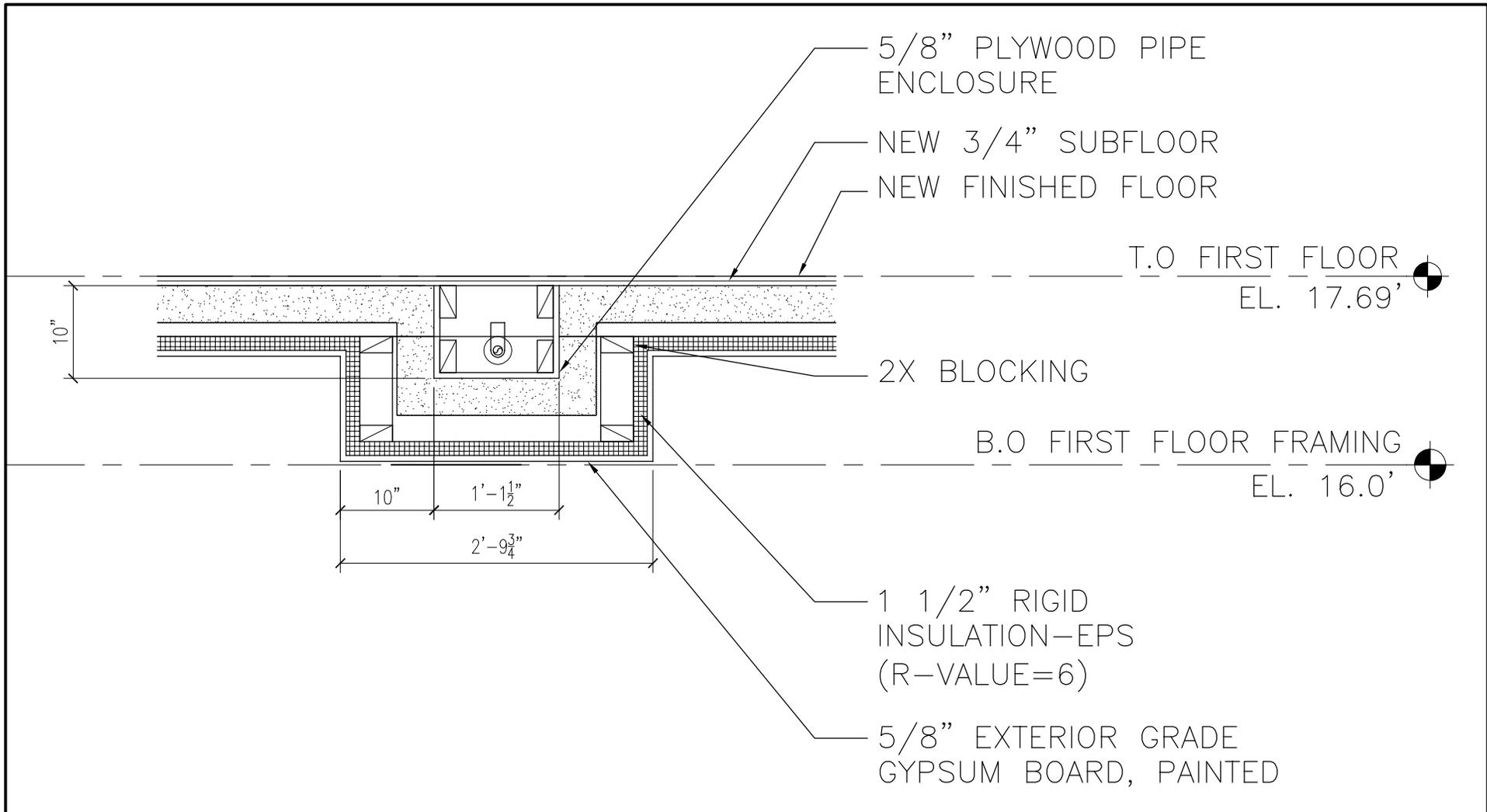
OORR
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 31 MOREHOUSE AVE.
 MILFORD, CT 06460

Deck and Stair Details

DTC PROJECT NUMBER: 13-449-009
 DTC DRAWING FILE:
 SCALE: AS NOTED DRAWN BY: MB
 DATE: 08/20/2014 CHECKED BY: MB

SHEET:

A-106



1 TYPICAL SOFFIT AT NON-PERIMETER LOCATIONS
SCALE: 3/4" = 1'-0"



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NOTES:

OORR
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MASURY RESIDENCE
31 MOREHOUSE AVE.
MILFORD, CT 06460

SK-001
DRAWN BY: MB
CHECKED BY: MB
SCALE: AS SHOWN
DATE: 09-12-2014
DTC NUMBER:13-449-009

CDBG-DR Sandy
 OORR
 Project No: 1253
 31 Morehouse Avenue
 Milford, CT

PLEASE SIGN IN

Location: Construction Site
 Date: 3 Sept 2014
 Time: 9:00 am

MANDATORY PRE-BID MEETING

NAME	ORGANIZATION	PHONE NUMBER	E-MAIL
Michael P. Casey	DTC	203-259-4200	michael.casey@teamedtc.com
Mike Nadolski DSW Homes LLC.	DSW Homes LLC	203-693-2776	paul.judson@dswhomes.com mike.nadolski@dswhomes.com
Bob Rendeau Oregonbob LLC	Oregonbob LLC	203-650-1475	oregonbob1225@yahoo.com
Maria Baptista	Geddis Architects	203-256-8700	maria6724@gmail.com
DANNY HOME IMPROVEMENT Fitzroy Smith	DANNY HOME IMPROVEMENT PROV MENT	203-424-4709	DANNY HOME IMPROVEMENT a yahoo.com
Glenn Petelle	Mercury Excelum	(860) 833-9942	GlennP@mercuryexcelum.com
BRAD SIGNOR	ACTION CONTRACTING	203-509-7888	BRADSIGNOR@GMAIL.COM

CDBG-DR Sandy
 OORR
 Project No: 1253
 31 Morehouse Avenue
 Milford, CT

PLEASE SIGN IN

Location: Construction Site
 Date: 3 Sept 2014
 Time: 9:00 am

MANDATORY PRE-BID MEETING

NAME	ORGANIZATION	PHONE NUMBER	E-MAIL
MARTHA MAXFIELD	Diversified Contractors LLC	774-313- 7673	dsin@corporated@aol.com
Suzanne Mazzotta	Dept of Housing	800-270-8194	Suzanne.mazzotta@ct.gov
Dee- D. Camillo	D. Camillo Const	203-459-1104	Diane.H.D@aol.com
Chris Anastasio	Westchester Modular Homes of Fairfield County	203-868-6426	Chris@Today'sModulars.com