

Owner Occupied and Scattered Site Rehabilitation Programs

ADDENDUM ACKNOWLEDGEMENT

**Addendum # 3
April 12, 2016**

Project # 5004 Property Address: 166 Woodward Avenue, Norwalk, CT

Addendum Description

The addendum modifies the Bid Specification and Drawings prepared by Martinez Couch and Associates, LLC and Consultants to the following particulars;

A. General

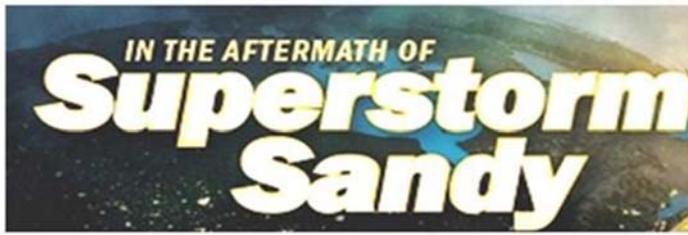
1. The bid due date is extended due to the posting of an incorrect drawing set on the Department of Housing (DOH) portal. The bid due date is April 28, 2016 at 4:00PM.

B. Drawings

1. Attachment 1 in this addendum replaces the bid drawing posted on the DOH portal.

C. Specifications

1. Attachment 2 in this addendum replaces pages 6-7 in the bid specifications



Addendum #3 – Attachment 1

Bid Drawings

GENERAL NOTES

GOVERNING DESIGN CODES

- 2005 STATE OF CONNECTICUT RESIDENTIAL BUILDING CODE (IRC 2009 WITH CONNECTICUT 2005, 2009 and 2013 MODIFICATIONS AND SUPPLEMENTS)
- ACI 318-08 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
- NATIONAL DESIGN SPECIFICATION (NDS-05) FOR WOOD CONSTRUCTION
- WFCM-2001 WOOD FRAME CONSTRUCTION MANUAL FOR ONE- AND TWO-FAMILY DWELLINGS

GENERAL

- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, AND PROCEDURES FOR WORK UNDER HIS CONTRACT.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE STATE OF CONNECTICUT BUILDING CODE AND ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

LOADS ON STRUCTURES DURING CONSTRUCTION

- DETERMINATION OF DEAD LOADS, LIVE LOADS, ENVIRONMENTAL LOADS, CONSTRUCTION LOADS, AND THE EFFECTS THEREOF, ON STRUCTURES DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH ASCE 37-02 "DESIGN LOADS ON STRUCTURES DURING CONSTRUCTION." THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF TEMPORARY STRUCTURES, TEMPORARY SUPPORTS, OR FOR THE TEMPORARY USE OF INCOMPLETE STRUCTURES, UNLESS INDICATED IN THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DETERMINATION OF ALL CONSTRUCTION DESIGN LOADS AND THEIR EFFECTS ON ALL STRUCTURES THROUGHOUT THE PROGRESS OF THE WORK.
- CONSTRUCTION LOADS IMPOSED, THE ADDITION OR REMOVAL OF TEMPORARY COMPONENTS OR ANY OTHER TEMPORARY CONDITION SHALL NOT ADVERSELY AFFECT THE SERVICEABILITY OR PERFORMANCE OF THE COMPLETED STRUCTURE.

DESIGN LOADS

FLOOR LIVE LOADS

OCCUPANCY / USE	UNIFORM (psf)
BEDROOM SPACES	30
ALL OTHER SPACES	40
ATTICS W/ STORAGE	20
BALCONIES (100 s.f. OR LESS)	60

ROOF SNOW LOADS: (IBC-02 SECTION 1608)

GROUND SNOW LOAD, P _g :	30 psf
FLAT-ROOF SNOW LOAD, P _f :	21 psf
MINIMUM ROOF SNOW LOAD:	30 psf
SNOW EXPOSURE FACTOR, C _e :	1.0
SNOW LOAD IMPORTANCE FACTOR, I _s :	1.0
THERMAL FACTOR, C _t :	1.0

WIND DESIGN DATA: (IBC-02 SECTION 1609)

BASIC WIND SPEED (3 sec GUST):	110 mph
WIND LOAD IMPORTANCE FACTOR, I _w :	1.0
BUILDING EXPOSURE CATEGORY:	C
INTERNAL PRESSURE COEFFICIENTS:	+0.18 -0.18

SEISMIC DESIGN CATEGORY: B

OTHER DESIGN DATA:

SUBJECT TO DAMAGE FROM:	
WEATHERING:	SEVERE
FROST LINE DEPTH:	42 INCHES MINIMUM
TERMITE:	MODERATE TO HEAVY
DECAY:	SLIGHT TO MODERATE
WINTER DESIGN TEMPERATURE:	7-deg F.
ICE SHIELD UNDERLAYMENT:	REQUIRED
FLOOD-HAZARD:	TBD LOCALLY - SEE BELOW
AIR-FREEZING INDEX:	1,500 OR LESS
MEAN ANNUAL TEMPERATURE:	50-deg F.

HYDROSTATIC PRESSURE AND FLOOD LOADS:

FLOOD HAZARD AREA ZONE:	AE
DESIGN FLOOD ELEVATION:	EL. 14'
WATER VELOCITY:	8.75 ft / sec
BASE FLOOD DEPTH:	7 ft
EROSION AND SCOUR DEPTHS:	12" EROSION 36" SCOUR @ COLUMNS

FOUNDATION

- FOUNDATIONS ARE DESIGNED AS PER THE GEOTECHNICAL ENGINEER REPORT DATED 10-13-2014, FOR A BEARING VALUE OF 3000 psf AND SHALL BEAR ON NATIVE UNDISTURBED, INORGANIC SOIL OR PREPARED FOOTING BASE MATERIAL.
- FOOTINGS SHALL EXTEND A MINIMUM OF 2'-0" BELOW EXISTING GRADE ELEVATIONS AND A MINIMUM OF 4'-0" BELOW FINISHED GRADE ELEVATIONS. THE CONTRACTOR SHALL VERIFY ALL FOOTING ELEVATIONS MEET THESE CRITERIA.
- IF UNSATISFACTORY SOIL IS ENCOUNTERED, REMOVE ALL UNSATISFACTORY SOIL FROM BELOW THE PROPOSED STRUCTURE FOUNDATION AND PLACE APPROVED COMPACTED MATERIAL TO THE REQUIRED BOTTOM OF FOOTING ELEVATIONS.
- NO CONCRETE SHALL BE PLACED IN WATER OR ON FROZEN GROUND.
- BACK FILL SHALL BE PLACED IN 8" LIFTS AND COMPACTED TO 95% COMPACTION AS PER ASTM D698 STANDARD PROCTOR.

SIMPSON STRONG-TIE CONNECTORS ARE SPECIFIED TO MEET THE STRUCTURAL REQUIREMENTS OF THE DESIGN. BEFORE SUBSTITUTING ANOTHER BRAND, CONFIRM LOAD CAPACITY BASED ON RELIABLE PUBLISHED TESTING DATA OR CALCULATIONS. THE DESIGNER OF RECORD SHOULD EVALUATE AND GIVE WRITTEN APPROVAL FOR SUBSTITUTION PRIOR TO INSTALLATION.

CONCRETE

- ALL CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF ACI 318 "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE," LATEST EDITION.
- ALL REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60, EXCEPT TIES, WHICH MAY BE GRADE 40.
- ALL CONCRETE REINFORCEMENT SHALL BE EPOXY COATED.
- ALL REINFORCING BARS SHALL BE FABRICATED AND PLACED IN ACCORDANCE WITH ACI 315 AND THE CONCRETE REINFORCING STEEL INSTITUTE RECOMMENDATIONS.
- CONCRETE CURING PROCEDURES SHALL BE IN ACCORDANCE WITH ACI 301.
- MINIMUM CONCRETE PROTECTION FOR REINFORCING UNLESS OTHERWISE NOTED SHALL BE: CONCRETE PLACED AGAINST EARTH 3" CONCRETE PLACED IN FORMS BUT EXPOSED TO WEATHER: BARS LARGER THAN #5 2" CONCRETE NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND: BEAMS, COLUMNS 2"

STRUCTURAL STEEL (GENERAL)

- ALL STRUCTURAL STEEL IS DESIGNED ACCORDING TO THE LATEST PROVISIONS OF AISC THE AISC MANUAL OF STEEL CONSTRUCTION.
- STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE LATEST PROVISIONS OF THE AISC MANUAL OF STEEL CONSTRUCTION.
- ALL STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING:
 - W-SHAPES SHALL CONFORM TO ASTM A-992.
 - M-, S-, C-, AND MC-SHAPES SHALL CONFORM TO ASTM A-36 OR ASTM A-572, GR. 50 AS INDICATED.
 - ANGLES AND PLATES SHALL CONFORM TO ASTM A-36.
 - HSS SECTIONS SHALL CONFORM TO ASTM A500 GRADE B, GR. 46.
- ALL STRUCTURAL STEEL BOLTED CONNECTIONS SHALL BE MADE WITH ASTM A325 HIGH STRENGTH BOLTS UNLESS NOTED OTHERWISE.
- ANCHOR BOLTS SHALL CONFORM TO ASTM A-449 WITH D-4 NUTS AND F-436 WASHERS.
- STEEL COLUMNS SHALL BE SET ON CONCRETE OR STEEL UNLESS OTHERWISE SHOWN ON THE DRAWINGS.
- ALL WELDS SHALL BE MADE ONLY BY WELDERS WHO HAVE BEEN QUALIFIED AS PRESCRIBED IN THE "STANDARD CODE OF WELDING IN BUILDING CONSTRUCTION" OF THE AMERICAN WELDING SOCIETY (AWS D1.1)
- ALL STRUCTURAL STEEL AND STRUCTURAL STEEL HARDWARE SHALL BE HOT DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A123 AFTER FABRICATION.

STRUCTURAL LUMBER

- UNLESS OTHERWISE SHOWN IN THE DRAWINGS, STRUCTURAL LUMBER SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES:
 - INTERIOR EXPOSURE: ALL STRUCTURAL LUMBER PROTECTED FROM MOISTURE AND WEATHER SHALL BE DOUG FIR #2 OR BETTER. UNLESS NOTED OTHERWISE, STUDS MAY BE STUD GRADE.
 - EXTERIOR EXPOSURE: ALL STRUCTURAL LUMBER EXPOSED TO MOISTURE, THE WEATHER, WITHIN 8" OF SOIL, OR LESS THAN 18" FROM THE FLOOR OF A CRAWL SPACE SHALL BE PRESSURE-TREATED SOUTHERN YELLOW PINE #2 OR BETTER, WITH A MINIMUM RETENTION MEETING OR EXCEEDING THE REQUIREMENTS OF THE BUILDING CODE.
- ALL LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.
- NAILING SHALL BE IN ACCORDANCE WITH THE "FASTENING SCHEDULE" CONTAINED IN THE IRC 2003 CODE, AND AS AMENDED BY THE CONNECTICUT SUPPLEMENT.

ENGINEERED WOOD PRODUCTS

- "LVL" INDICATES LAMINATED VENEER LUMBER AND SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES: F_b = 3100 psi F_v = 285 psi E = 2 000 000 psi. DESIGNS ARE BASED ON "VERSALAM" LUMBER AS MANUFACTURED BY BOISE CASCADE, LLC. ALTERNATE PRODUCTS SHALL MEET OR EXCEED THE PROPERTIES LISTED.
- LVL MEMBERS SHALL NOT BE NOTCHED WITHOUT ENGINEER'S PRIOR APPROVAL.
- HOLES ARE PERMITTED ONLY AS ALLOWED BY MANUFACTURER'S PUBLISHED INSTRUCTIONS. RECTANGULAR HOLES ARE NOT PERMITTED IN LVL MEMBERS.
- "W.P.S.L." INDICATES WOLMANIZED PARALLEL STRAND LUMBER AND SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES FOR SERVICE LEVEL 2: F_b = 1827 psi F_v = 197 psi E = 1 460 000 psi. DESIGNS ARE BASED ON "PARALLAM PLUS" LUMBER AS MANUFACTURED BY WEYERHAEUSER. ALTERNATE PRODUCTS SHALL MEET OR EXCEED PROPERTIES LISTED.
- W.P.S.L. MEMBERS SHALL NOT BE NOTCHED WITHOUT ENGINEER'S PRIOR APPROVAL.
- HOLES ARE PERMITTED ONLY AS ALLOWED BY MANUFACTURER'S PUBLISHED INSTRUCTIONS. RECTANGULAR HOLES ARE NOT PERMITTED IN W.P.S.L. MEMBERS.

STRUCTURAL WOOD CONNECTORS

- JOIST HANGERS, COLUMN CAPS OR BASES, AND OTHER METAL FABRICATIONS, AS REQUIRED OR INDICATED, SHALL BE OF APPROPRIATE SIZE AND TYPE FOR MEMBERS AND SUPPORT CONDITIONS. JOIST HANGERS AND OTHER METAL FABRICATIONS MAY REQUIRE SPECIAL ORDERING AND MAY HAVE LONG LEAD TIMES.
- ALL NAILS, SCREWS, AND OTHER FASTENERS SHALL BE STAINLESS STEEL WHEN IN CONTACT WITH PRESSURE-TREATED LUMBER. ALTERNATELY, "Z-GALV" FINISHED FASTENERS BY SIMPSON STRONG-TIE MAY BE SUBSTITUTED WITH PRIOR APPROVAL.
- ALL CONNECTORS (JOIST HANGERS, TIES, STRAPS, ETC.) SHALL HAVE A "Z-GALV" FINISH BY SIMPSON STRONG-TIE OR BETTER WHEN IN CONTACT WITH PRESSURE-TREATED LUMBER.
- ALL CONNECTORS SHALL BE INSTALLED USING THE MANUFACTURER'S REQUIRED QUANTITY AND SIZE OF CONNECTORS PER THE MANUFACTURER'S PUBLISHED INSTRUCTIONS.

CERTIFICATION OF ELEVATION

MARTINEZ, COUCH & ASSOCIATES, LLC SHALL CERTIFY BUILDING ELEVATIONS AS FOLLOWS:

- BOTTOM OF THE LOWEST HORIZONTAL STRUCTURAL MEMBER ELEVATION SHALL BE SURVEYED AND REPORTED TO AND APPROVED BY THE REGISTERED DESIGN PROFESSIONAL PRIOR TO ANY FURTHER VERTICAL CONSTRUCTION PROCEEDING. (IRC-02 SECTIONS 109.1.3 & 323.1.9)
- BOTTOM OF THE LOWEST HORIZONTAL STRUCTURAL MEMBER ELEVATION SHALL BE RE-SURVEYED AND REPORTED PRIOR TO FINAL INSPECTION.

CONCRETE MIX DESIGN

NOTE: MAXIMUM WATER SOLUBLE CHLORIDE ION CONCENTRATIONS IN HARDENED CONCRETE SHALL NOT EXCEED 0.30 PERCENT (0.003) BY WEIGHT OF CEMENT. THIS INCLUDES, BUT IS NOT LIMITED TO, CONTRIBUTIONS FROM WATER, AGGREGATES, CEMENTITIOUS MATERIALS, AND ADMIXTURES.

- PORTLAND CEMENT: ASTM C 150, TYPE 1.
- NORMAL WEIGHT AGGREGATES: ASTM C 33. SAND SHALL BE CLEAN AND FREE OF CONTAMINANTS. COARSE AGGREGATE SHOULD BE WASHED AND GRADED. AGGREGATE SIZE SHALL NOT EXCEED ONE-FIFTH THE DISTANCE BETWEEN FORMS, ONE-THIRD THE DEPTH OF SLABS, NOR THREE-FOURTHS OF THE MINIMUM CLEAR SPACE BETWEEN REINFORCING BARS.
- WATER: POTABLE AND COMPLYING WITH ASTM C 94.
- AIR-ENTRAINING MIXTURE: ASTM C 260.
- WATER-REDUCING ADMIXTURE: ASTM C 494, TYPE A, D, E, OR F, CONTAINING NOT MORE THAN 0.1 PERCENT CHLORIDE IONS.
- FLY ASH: ASTM C 618, CLASS C or CLASS F. LOSS ON IGNITION FOR EITHER CLASS SHALL NOT EXCEED 6.0%. FLY ASH MAY BE USED TO REPLACE UP TO A MAXIMUM OF 25% (BY MASS OF CEMENTITIOUS MATERIAL) OF THE REQUIRED PORTLAND CEMENT. FEMA RECOMMENDS THE ADDITION OF FLY ASH FOR CONCRETE CONSTRUCTION ALONG THE COAST.
- PROHIBITED ADMIXTURES: CALCIUM CHLORIDE THYOCYANATES OR ADMIXTURES CONTAINING CHLORIDE IONS WHICH WILL EXCEED THE MAXIMUM TOTAL CONCENTRATIONS SPECIFIED HEREIN ARE NOT PERMITTED.
- DESIGN MIXES SHALL PROVIDE NORMAL WEIGHT CONCRETE WITH THE FOLLOWING PROPERTIES: 5,000 psi MINIMUM 28-DAY COMPRESSIVE STRENGTH. AIR ENTRAINMENT: 5 to 7% (±1%) BELOW GRADE; 3 to 5% (±1%) ABOVE GRADE. A MAXIMUM WATER/CEMENT RATIO OF 0.40
- RECOMMENDED SLUMP IS 3" (±1/2") AT GRADE BEAMS & FOOTINGS, AND 4" (±1/2") AT CONCRETE COLUMNS.
- CONCRETE MIX DESIGN SHALL CONFORM TO ACI CODE 4.2.1 EXPOSURE CATEGORY C, CLASS C2.

LEGEND

- "V.I.F." INDICATES CONTRACTOR SHALL VERIFY THE IDENTIFIED CONDITION IN THE FIELD. ANY DISCREPANCIES OR VARIATIONS FROM DRAWINGS SHALL BE IMMEDIATELY REPORTED TO MARTINEZ, COUCH & ASSOCIATES FOR REVIEW AND COMMENT.



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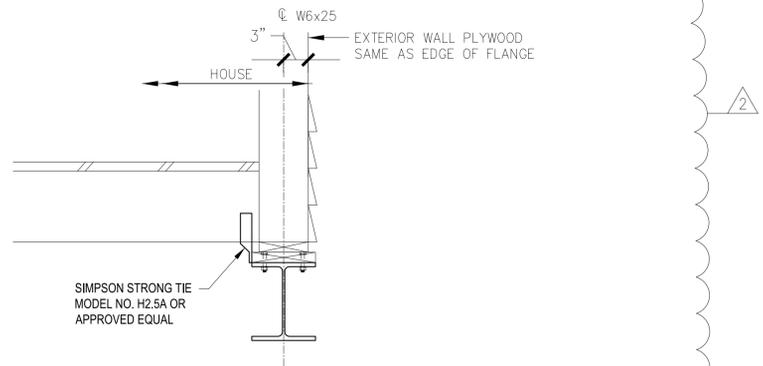
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DRAWN BY: ELR/TOD					
CHECKED BY: RHS		SCALE: AS NOTED		DATE: 2-16-2015	

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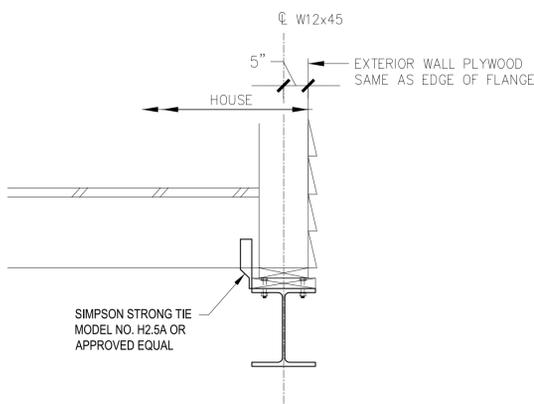
RIFAT H. SALEH, P.E.

GENERAL NOTES

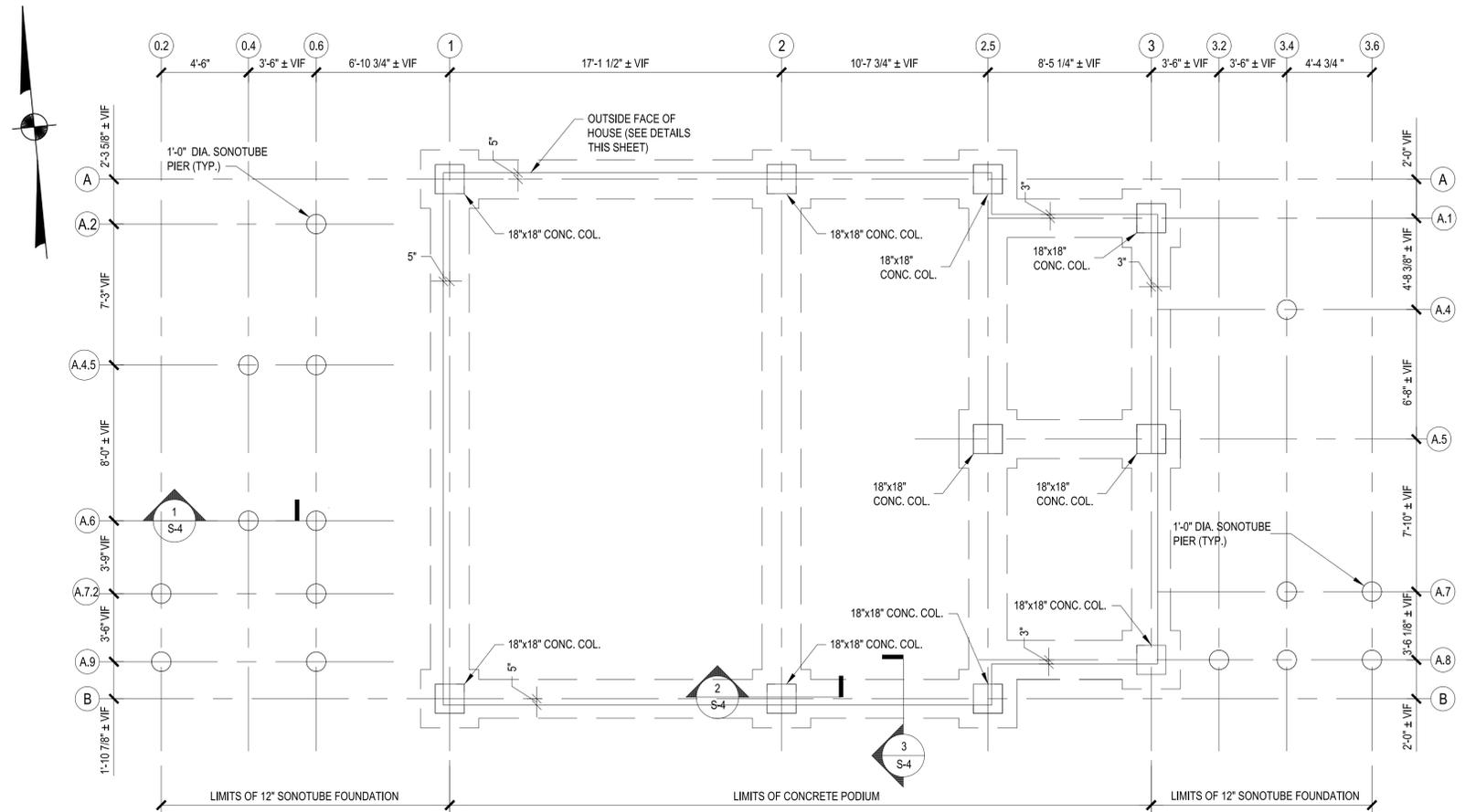
JOB NO.	DRAWING NO.	SHEET
5004	1	S-1



EDGE OF HOUSE REFERENCE TO CENTERLINE OF W6X25 BEAM
NOT TO SCALE



EDGE OF HOUSE REFERENCE TO CENTERLINE OF W12X45 BEAM
NOT TO SCALE



PROPOSED FOUNDATION PLAN
1/4" = 1'-0"

FOUNDATION NOTES:

- "DEMOLISH" INDICATES "DEMOLISH AND LEGALLY DISPOSE OF FROM THE SITE..."
- UNLESS OTHERWISE NOTED, DEMOLISH COMPLETELY ALL EXISTING FOOTINGS, FOUNDATIONS, AND BASEMENT SLABS PRIOR TO INSTALLATION OF PROPOSED NEW FOUNDATION ELEMENTS.
- PROOF ROLL OR COMPACT BOTTOM OF RESULTING EXCAVATED AREAS FOLLOWING DEMOLITION.
- FILL RESULTING EXCAVATED AREAS WITH APPROVED, SATISFACTORY SOIL. PLACE AND COMPACT MATERIAL IN LIFTS - SEE GENERAL NOTES.
- COORDINATE NEW CONSTRUCTION WITH EXISTING UTILITIES. PENETRATIONS IN COLUMNS AND GRADE BEAMS ARE NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD.
- CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO ORDER OF MATERIALS. NO FABRICATION SHALL OCCUR BASED ON THE DIMENSIONS SHOWN ON THESE DRAWINGS WITHOUT PRIOR FIELD VERIFICATION.
- SEE GENERAL NOTES ON SHEET S-1 FOR ADDITIONAL INFORMATION.
- IT IS THE CONTRACTOR RESPONSIBILITY TO DEMOLISH AND DISPOSE OF EXISTING FOUNDATION AND ALL OF UNSATISFACTORY SOILS AS REQUIRED FOR NEW CONSTRUCTION APPROVED SITE BY MARTINEZ, COUCH & ASSOCIATES, LLC AND THEIR CONSULTANTS.

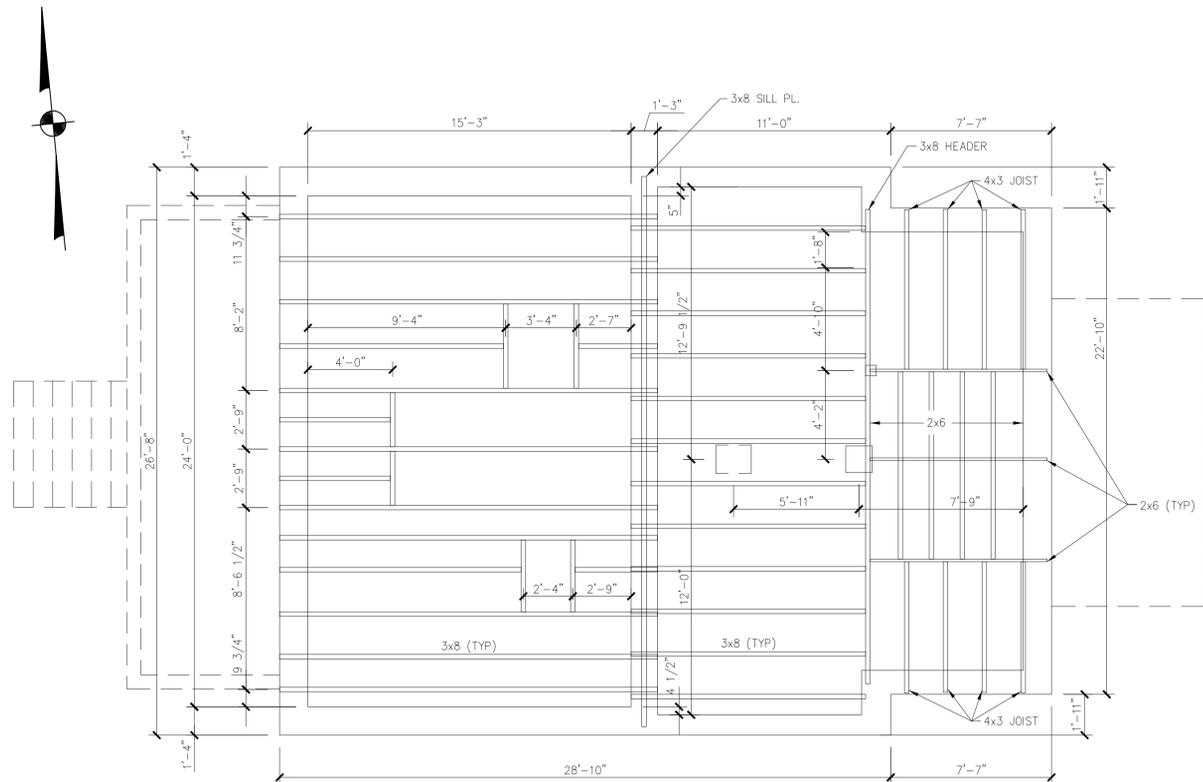
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DRAWN BY: ELR/TOD			CHECKED BY: RHS		SCALE: AS NOTED
			DATE: 17 FEB 2015		

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FOUNDATION PLAN

JOB NO.	DRAWING NO.	SHEET
5004	2	S-2

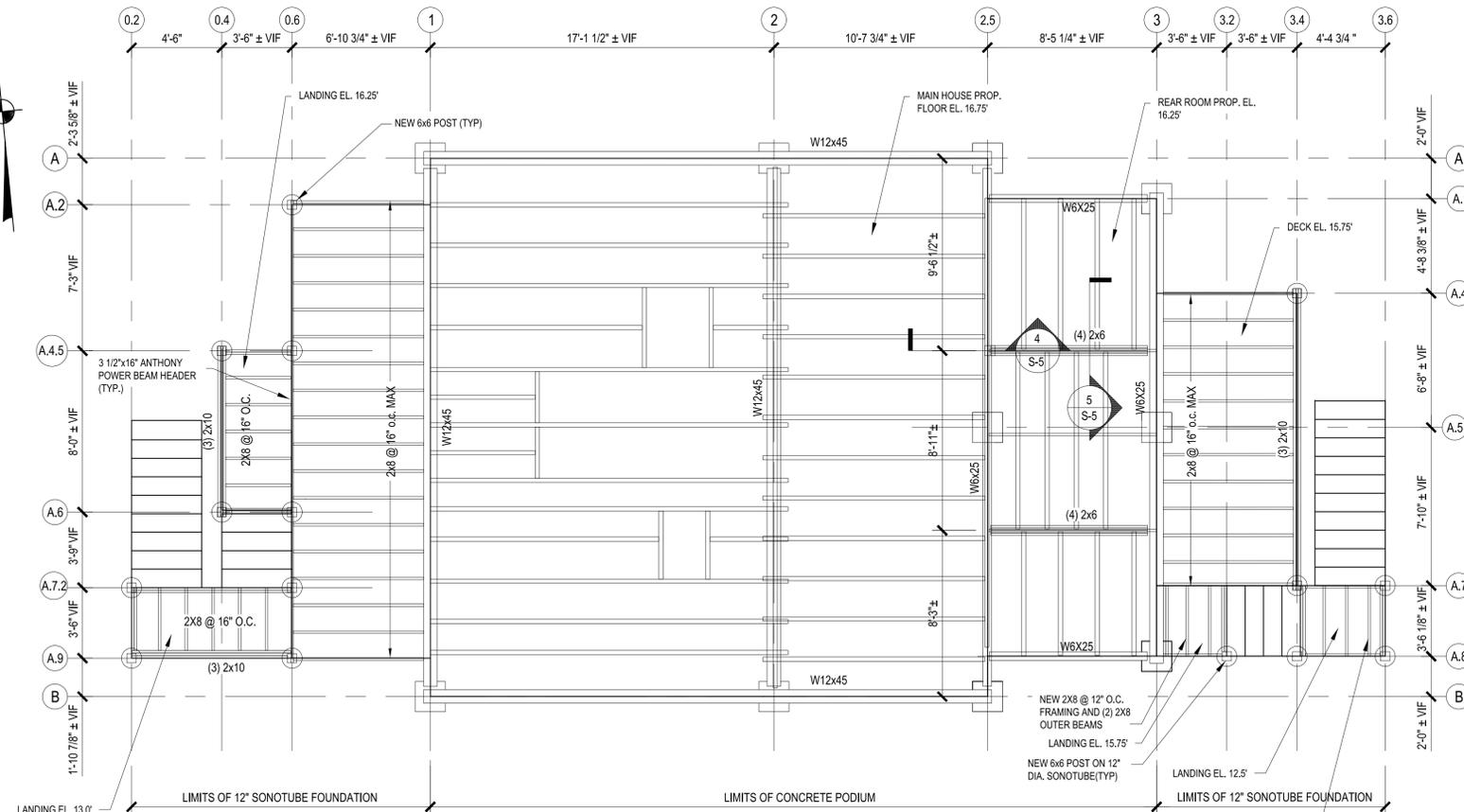


EXISTING FRAMING AND DEMOLITION PLAN

1/4" = 1'-0"

FRAMING NOTES:

1. "DEMOLISH" INDICATES "DEMOLISH AND LEGALLY DISPOSE OF FROM THE SITE..."
2. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AS REQUIRED.
3. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE HOUSE LIFTING CONTRACTOR.
4. SEE GENERAL NOTES ON SHEET S-1 FOR ADDITIONAL INFORMATION.

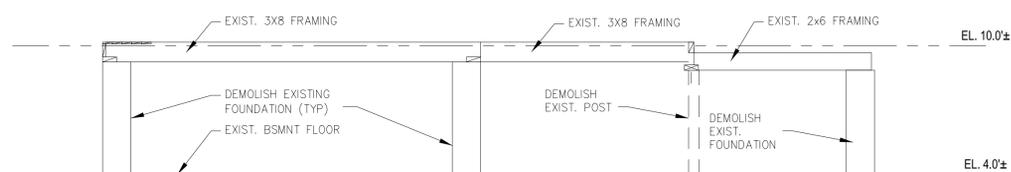


PROPOSED FRAMING PLAN

1/4" = 1'-0"

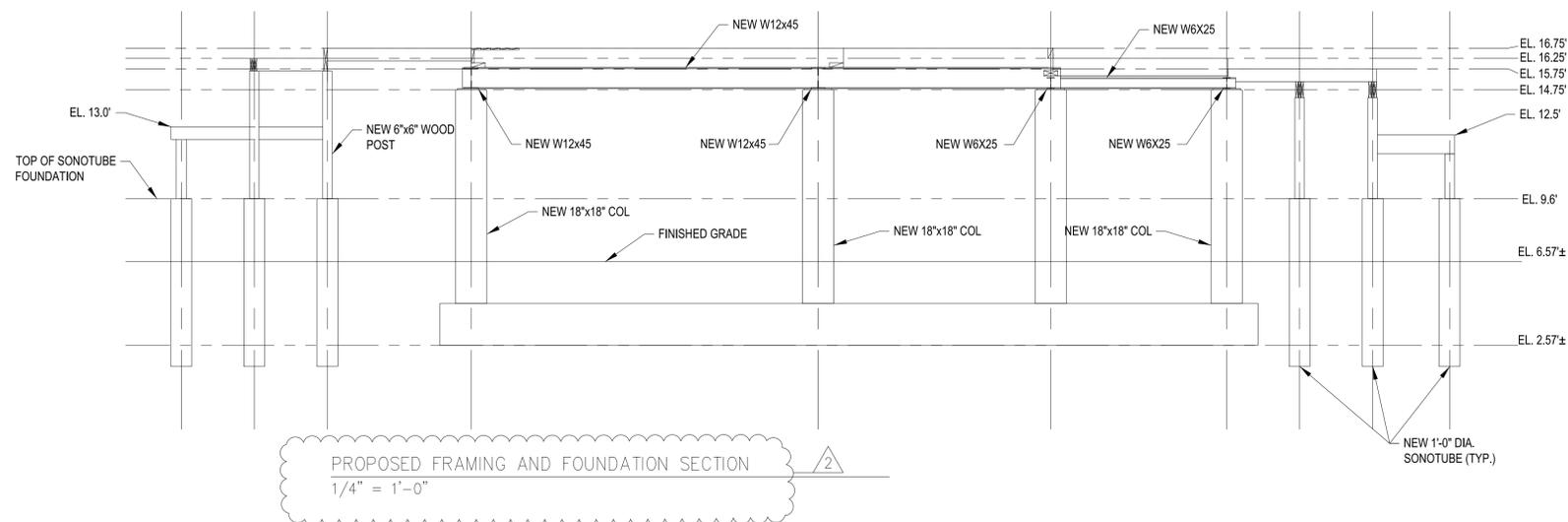
FRAMING NOTES:

1. COORDINATE NEW CONSTRUCTION WITH EXISTING UTILITIES. DO NOT CUT, NOTCH, OR ALTER ANY NEW OR EXISTING STRUCTURE WITHOUT PRIOR WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD.
2. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AS REQUIRED. NO FABRICATION SHALL OCCUR BASED ON THE DIMENSIONS SHOWN ON THESE DRAWINGS WITHOUT PRIOR FIELD VERIFICATION.
3. ALL STRUCTURAL STEEL BEAMS SHOWN ARE CONTINUOUS, UNLESS OTHERWISE NOTED.
4. SEE GENERAL NOTES ON SHEET S-1 FOR ADDITIONAL INFORMATION.
5. USE 3 1/2"x16" POWER BEAM HEADER MANUFACTURED BY ANTHONY FOREST PRODUCTS AS SHOWN ON THE PROPOSED FRAMING PLAN OR APPROVED EQUAL.



EXISTING FRAMING AND DEMOLITION SECTION

1/4" = 1'-0"



PROPOSED FRAMING AND FOUNDATION SECTION

1/4" = 1'-0"



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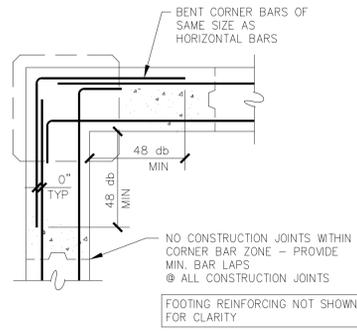
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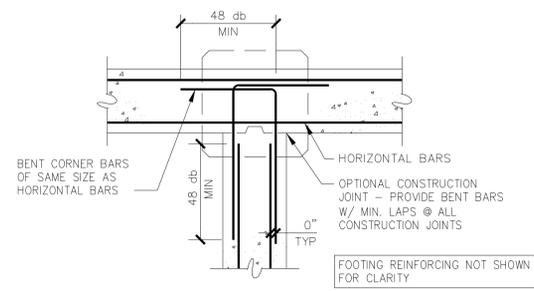
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FRAMING PLANS

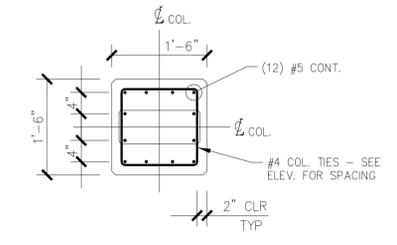
JOB NO.	DRAWING NO.	SHEET
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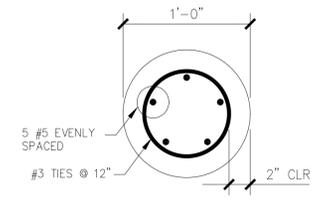
TYPICAL GRADE BEAM CORNER REINFORCEMENT DETAIL
NOT TO SCALE



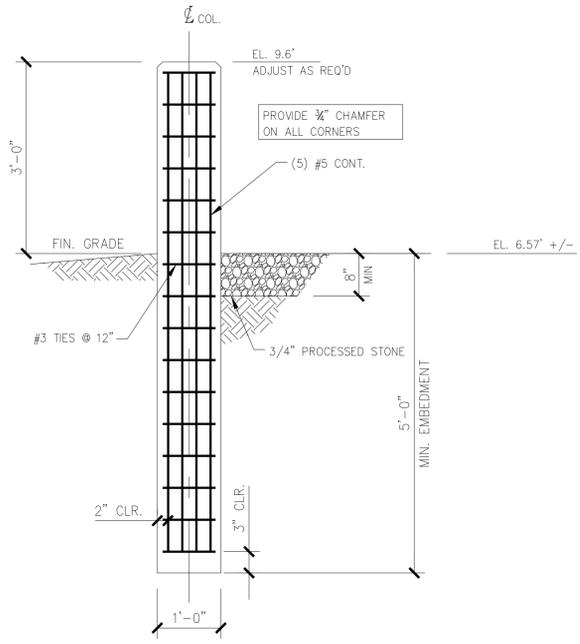
TYPICAL GRADE BEAM INTERSECTION REINFORCEMENT
NOT TO SCALE



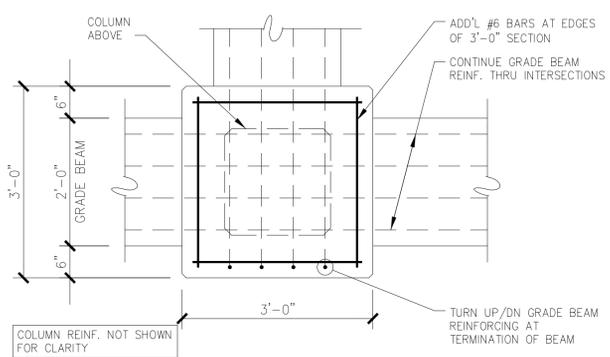
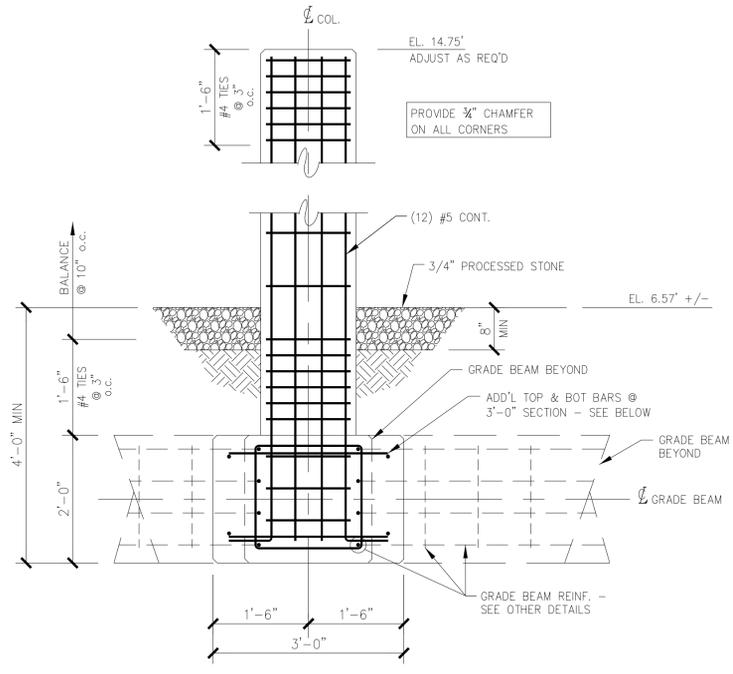
TYP. EXTERIOR COLUMN REINFORCEMENT
3/4" = 1'-0"



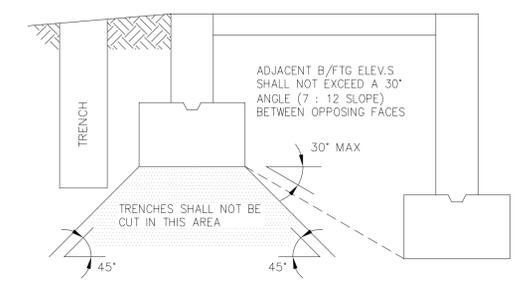
TYP. SONOTUBE FOOTING REINFORCEMENT
1 1/2" = 1'-0"



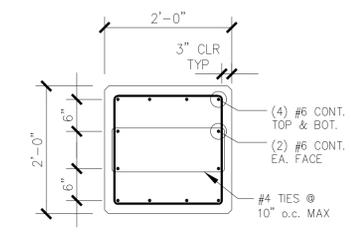
1 TYP. SONOTUBE FOOTING AT CANOPY & PATIO
3/4" = 1'-0"



2 TYP. COLUMN DETAIL
3/4" = 1'-0"



TYPICAL TRENCHING LIMITS
NOT TO SCALE



3 TYP. GRADE BEAM DETAIL
3/4" = 1'-0"

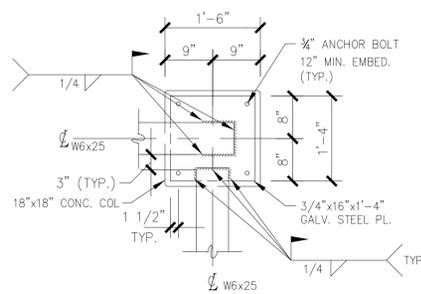
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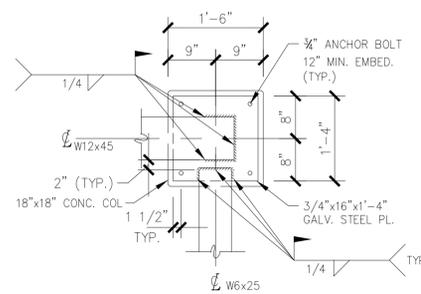
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FOUNDATION DETAILS

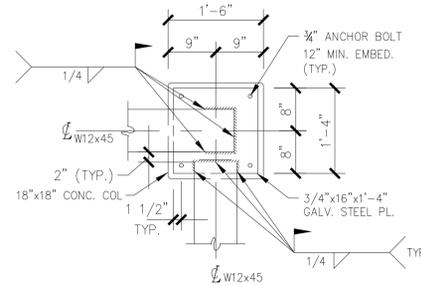
JOB NO.	DRAWING NO.	SHEET
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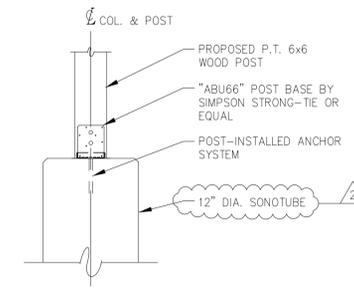
BASE PLATE DETAIL AT COL. LINES
A.1 3 AND A.8 3
3/4" = 1'-0"



BASE PLATE DETAIL AT COL. LINES
A.2.5 AND B.2.5
3/4" = 1'-0"



BASE PLATE DETAIL AT COL. LINES
A.1 AND B.1
3/4" = 1'-0"

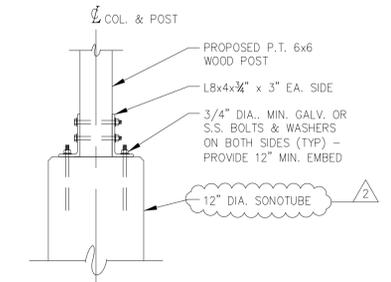


SONOTUBE TO WOOD POST
CONNECTION DETAIL
NOT TO SCALE

NOTE:
THIS DETAIL APPLIES AT:

A.2 0.6	&	A.4.5 0.4
A.4.5 0.6	&	A.6 0.4
A.7.2 0.2	&	A.6 0.6
A.7.2 0.6	&	A.9 0.2
A.9 0.6	&	A.8 3.2
A.7 3.4	&	A.4 3.4
A.7 3.6	&	A.8 3.4
A.8 3.4	&	A.8 3.6

REFER TO SHEET S-3.

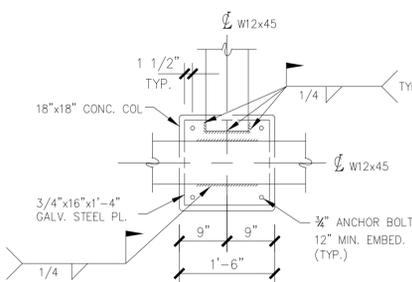


ALTERNATE SONOTUBE TO WOOD POST
CONNECTION DETAIL
NOT TO SCALE

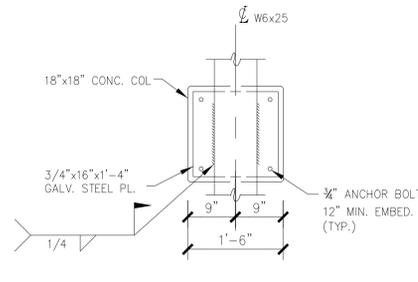
NOTE:
THIS DETAIL APPLIES AT:

A.2 0.6	&	A.4.5 0.4
A.4.5 0.6	&	A.6 0.4
A.7.2 0.2	&	A.6 0.6
A.7.2 0.6	&	A.9 0.2
A.9 0.6	&	A.8 3.2
A.7 3.4	&	A.4 3.4
A.7 3.6	&	A.8 3.4
A.8 3.4	&	A.8 3.6

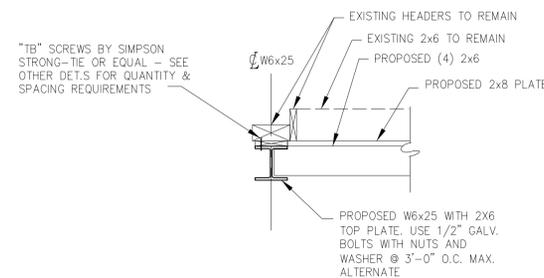
REFER TO SHEET S-3.



PLAN

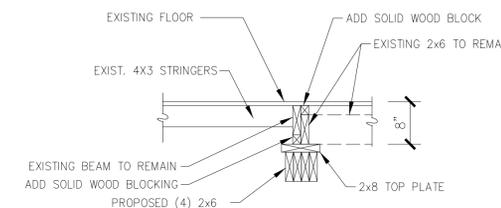


BASE PLATE DETAIL AT COL. LINES
A.5 2.5 AND A.5 3
3/4" = 1'-0"

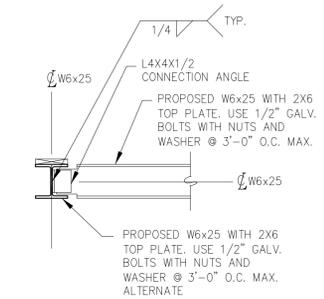


WOOD TO STEEL BEAM CONNECTION DETAIL
NOT TO SCALE

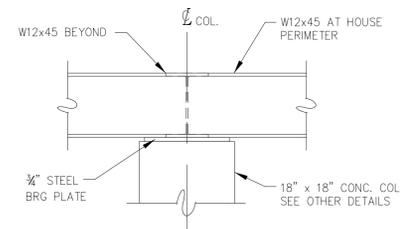
- NOTES:
- "TB" SCREW USE SUBJECT TO SIMPSON STRONG-TIE LIMITATIONS.
 - USE 1/2" DIA. BOLTS IN LIEU OF "TB" SCREWS WHEN REQUIRED.
 - USE 10dX1-1/2 NAILS ONLY AT SINGLE 2x PLATES AND AS LIMITED BY ENGINEER & SIMPSON STRONG-TIE REQUIREMENTS.



SECTION AT (4) 2x6 HEADER
NOT TO SCALE



BEAM CONNECTION DETAIL AT
COLUMN LINES A.1 2.5 AND A.8 2.5
NOT TO SCALE



ELEVATION

BASE PLATE DETAIL AT COL. LINES
A.2 AND B.2
3/4" = 1'-0"

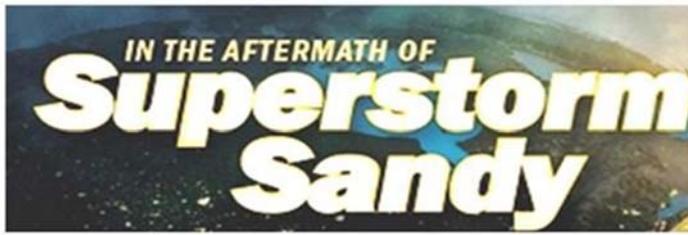
2	02/16/16	REVISED DECK FOUNDATION	DAS	DAS	RHS
1	03/06/15	ISSUED FOR PERMITTING	AMM	AMM	RHS
NO.	DATE	REVISIONS	BY	CHK	APPV
DRAWN BY: ELR/TOD		CHECKED BY: RHS	SCALE: AS NOTED	DATE: 17 FEB 2015	

THIS MAP IS NOT VALID
WITHOUT A LIVE SIGNATURE
AND SEAL

RIFAT H. SALEH, P.E.

MISCELLANEOUS DETAILS

JOB NO.	DRAWING NO.	SHEET
5004	5	S-5



Addendum #3 – Attachment 2

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Section 1

ADVERTISEMENT FOR BIDS

Project # 5004 – 166 Woodward Avenue

DOH: _____

The State of Connecticut Department of Housing (DOH) is seeking proposals through a Request for Proposal (RFP) process for the rehabilitation, reconstruction and/or mitigation of residential structures damaged by Superstorm Sandy in compliance with all applicable local, federal, and state statutory requirements with special attention paid to requirements for Community Development Block Grants under the United States Department of Housing and Urban Development (“HUD”) Disaster Recovery grant program.

Separated sealed bids for 5004 – 166 Woodward Avenue will be received by Martinez, Couch and Associates LLC until 4 o’clock PM on April 28th, 2016, and then at said office publicly opened and read aloud.

The Information to Bidders, Form of Bid, Form of Contract, Plans, Specifications, and Form of Bid Bond, Performance and Payment Bond, and other contract documents may be examined on the Department of Housing Hurricane Sandy Recover website at www.ct.gov/doh/ and click on the “Hurricane Sandy” link.

Copies of plans may be downloaded directly from the Department of Housing website under bid notices or obtained at the office of Martinez, Couch and Associates LLC located at 1084 Cromwell Avenue Suite A-2, Rocky Hill, CT 06067 upon payment of \$50 for each set. Requests for copies of plans shall provide 2 business days notice to Martinez, Couch and Associates, LLC.

DOH reserves the right to waive any informalities or to reject any or all bids.

Each bidder must deposit with his bid, security in the amount, form and subject to the conditions provided in the Information to Bidders.

Attention to bidders is particularly called to the requirements as to conditions of employment to be observed and minimum wages rates to be paid under the contract (if applicable), Section 3, Segregated Facilities, Section 109 and E. O. 11246.

No bidder may withdraw his bid within 30 calendar days after the actual date of the bid opening thereof. Submitted bid values are allowed three percent (3) per annum increase for award by the DOH made beyond ninety calendar (90) days. Cost increases for such periods shall be prorated monthly and calculated by the DOH.

INFORMATION FOR BIDDERS

Receipt and Opening of Bids:

The State of Connecticut Department of Housing (herein called the "DOH"), invites bids on the form attached hereto, all blanks of which must be appropriately filled. Bids will be received by DOH at the office of Martinez, Couch and Associates, LLC until 4 o'clock PM on April 28th, 2016 and then at said office publicly opened and read aloud. The envelopes containing the bids must be sealed, addressed to Mr. Richard Couch, P.E. at Martinez, Couch and Associates, LLC and designated as bid for Project 5004 – 166 Woodward Avenue, Norwalk, CT.

DOH may consider informal any bid not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject any and all bids. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement there considered. NO bidder may withdraw a bid within 30 days after the actual date of the opening thereof. Submitted bid values are allowed three percent (3) per annum increase for award by the DOH made beyond ninety calendar (90) days. Cost increases for such periods shall be prorated monthly and calculated by the DOH.

Mandatory Walk Through: All bidders must attend a mandatory walk through of the property designated above. The date and time of the walk through is set for 10 o'clock AM on April 7th, 2016.

Preparation of Bids:

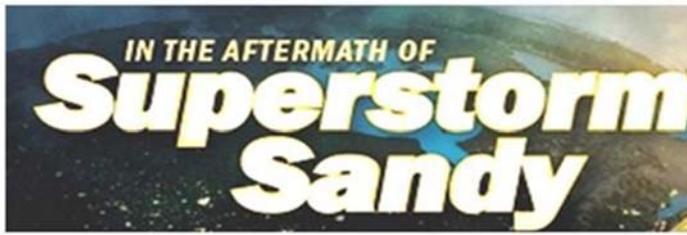
Each bid must be submitted on the prescribed form and accompanied by Certification by Bidder Regarding Equal Employment Opportunity, Form HUD-950.1, and Certification of Bidder Regarding Section 3 and Segregated Facilities. All blank spaces for bid process must be filled in, in ink or typewritten, in both words and figures, and the foregoing Certifications must be fully completed and executed when submitted.

Each bid must be submitted in a sealed envelope bearing on the outside the name of the bidder, his/her address, and the name of the project for which the bid is submitted. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed as specified in the bid form.

Subcontracts: The bidder is specifically advised that any person, for, or other party to whom it is proposed to award a subcontract under this contract:

1. Must be acceptable to the DOH after verification by the State of the current eligibility status; and,
2. Must submit Form HUD-950.2, Certification by Proposed Subcontractor Regarding Equal Employment Opportunity and Certification of Proposed Subcontractor Regarding Section 3 and Segregated Facilities. Approval of the proposed subcontractor award cannot be given by the DOH unless and until the proposed subcontractor has submitted the Certifications and/or other evidence showing that it has fully complied with any reporting requirements to which it is or was subject. Although the bidder is not required to attach such Certifications by proposed subcontractors to his/her bid, the bidder is here advised of this requirement so that appropriate action can be taken to prevent subsequent delay in subcontract awards.

Method of Bidding: DOH invites the following bid(s):



BID ADDENDUM ACKNOWLEDGMENT

The undersigned acknowledges that he/she have reviewed and acknowledge receipt of this Addendum #3 for Project 5004 – 166 Woodward Avenue, Norwalk, CT.

Any bids collected which do not contain a signed and executed copy of this page are subject to disqualification.

BIDDER ACKNOWLEDGEMENT:

Name of Bidder

Signature

Date

Bidder's Title

Bidder's Company