



DEPARTMENT OF VETERANS AFFAIRS

WEST HAVEN VA MEDICAL CENTER

950 CAMPBELL AVENUE
WEST HAVEN, CONNECTICUT

SAFETY CORRECTION BROWNELL HOUSE

121 BROWNELL ROAD, NEW HAVEN, CT.

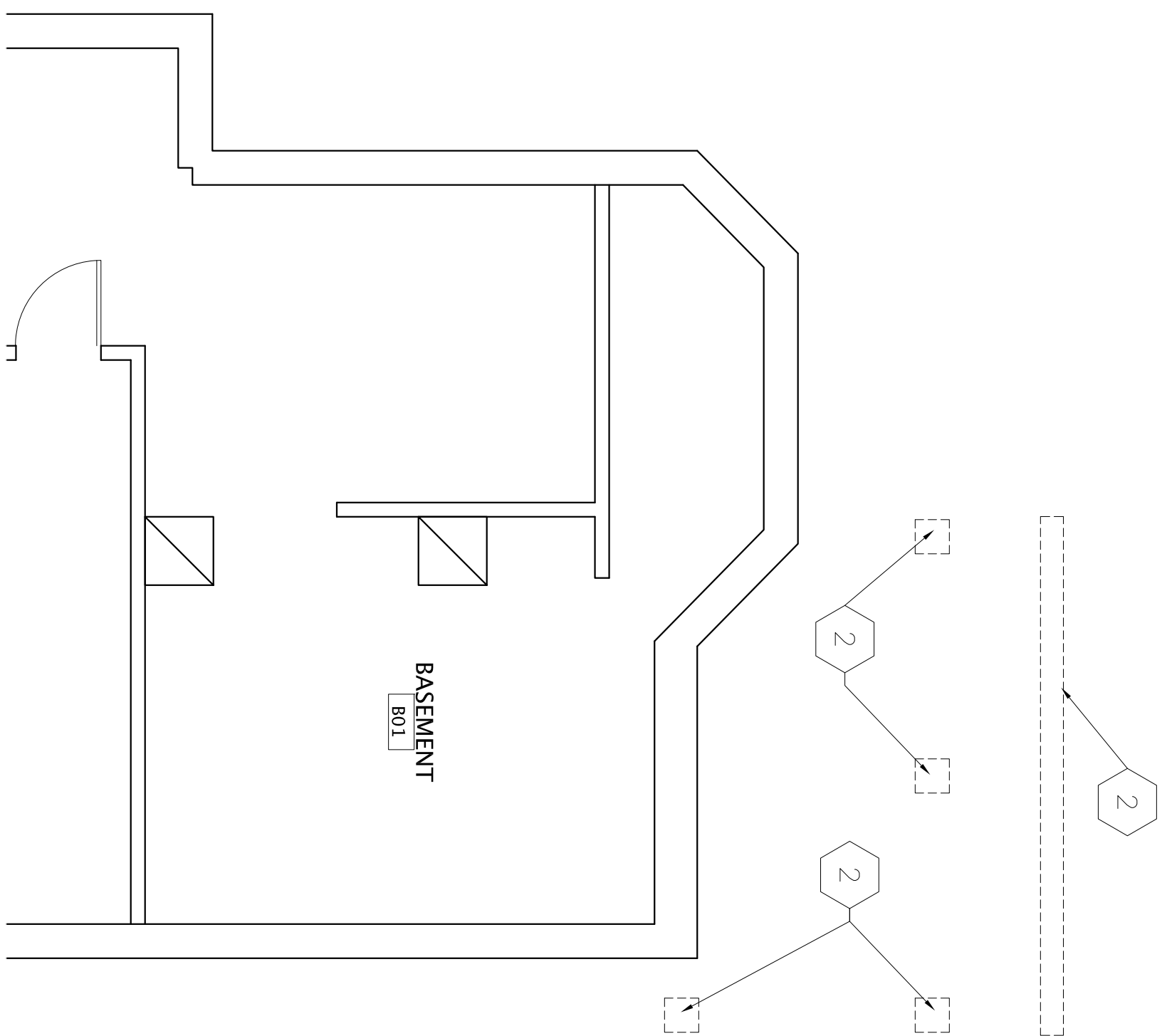
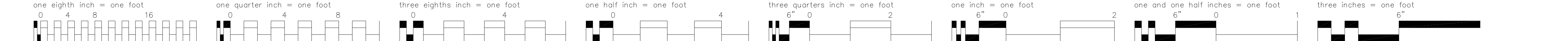
PROJECT # 689-09-502

LIST OF DRAWINGS

Architectural

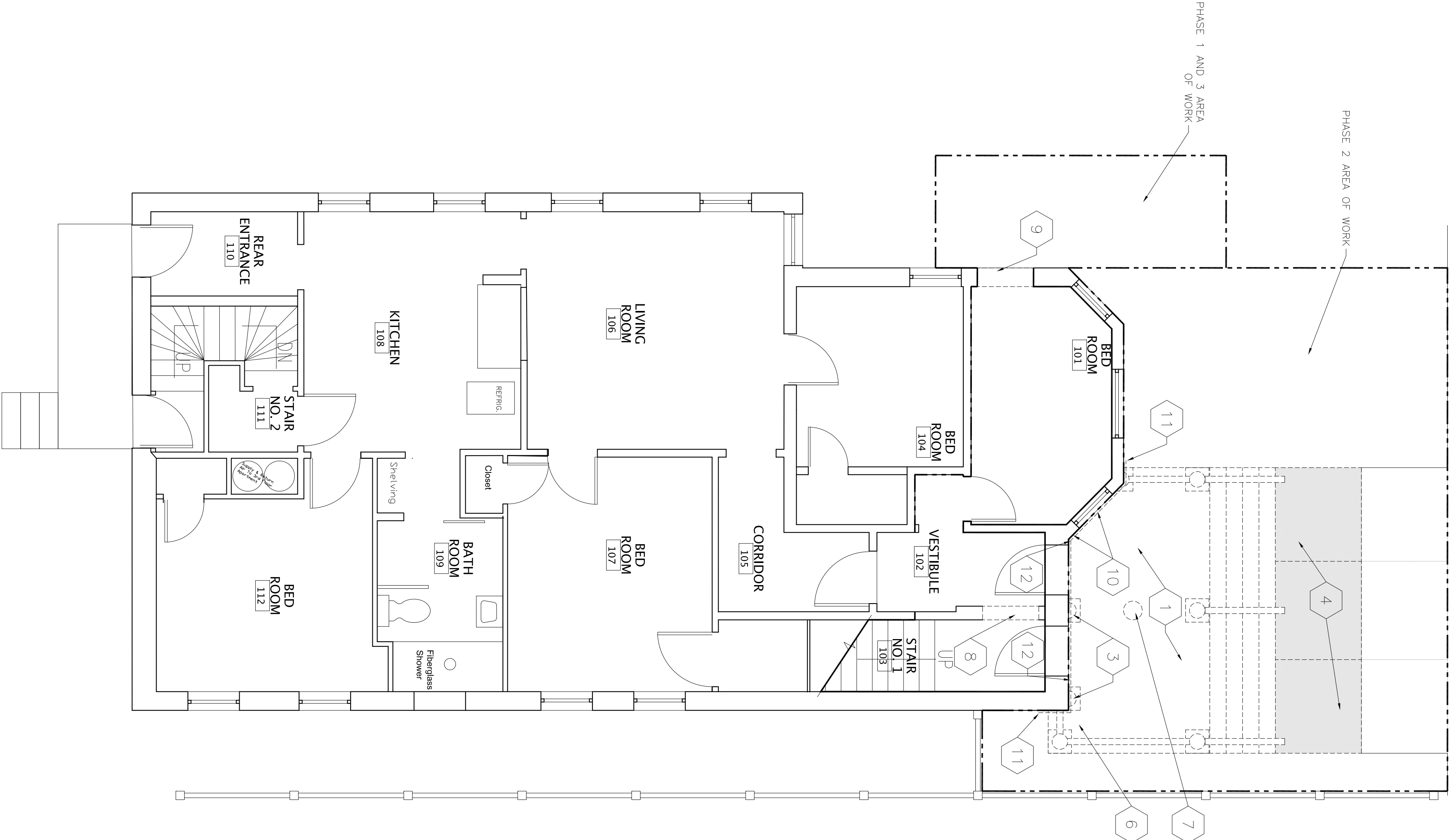
(1 OF 6)	A-000	COVER SHEET
(2 OF 6)	A-101	DEMOLITION PLANS
(3 OF 6)	A-102	CONSTRUCTION PLANS
(4 OF 6)	A-103	REFLECTED CEILING AND FRAMING PLANS
(5 OF 6)	A-201	EXTERIOR ELEVATIONS, SECTIONS AND RAIL DETAILS
(6 OF 6)	A-501	DETAILS

Approvals		Professional Seal		Drawing Title		Project Title		Date		VA Department of Veterans Affairs	
SEALING	Justice Boss	Director	Lothrop associates LLP architects	COVER SHEET	Approved:	Building Number	Checked	Drawing No.	11/28/11	Project No. 689-09-502	VAMC, WEST HAVEN
SEALING	Matthew Kestry	Associate Director									
SEALING	Michael Beerl	Chief of Staff									
SEALING	Gary Bucher	Chief of Facilities Maint.									
SEALING	Robert Pozzani	Chief of Design & Development									
SEALING	Danielle Powell	Chief of Envr. Safety & Occ. Health									
SEALING	Michael Welch	Director Control									
SEALING											
SEALING											
SEALING											
ISSUED FOR BID			FLISS & ONEIL ENVIRONMENTAL, LLC	ENVIRONMENTAL CONSULTANT	Approved:	Building Number	Checked	Drawing No.	11/28/11	Project No. 689-09-502	VAMC, WEST HAVEN
100% SUBMISSION	07/18/11		56 QUARRY ROAD, TRUMBULL CT 06611								
90% SUBMISSION	05/23/11		GREENMAN-PEDERSON, INC.	STRUCTURAL ENGINEER							
60% SUBMISSION	01/03/11		400 HELLIA BOULEVARD SUITE 207								
SCHEMATIC DESIGN	12/07/10		MONTBELLO, NY 10901								
Revisions:	Date		(845) 366-4050								



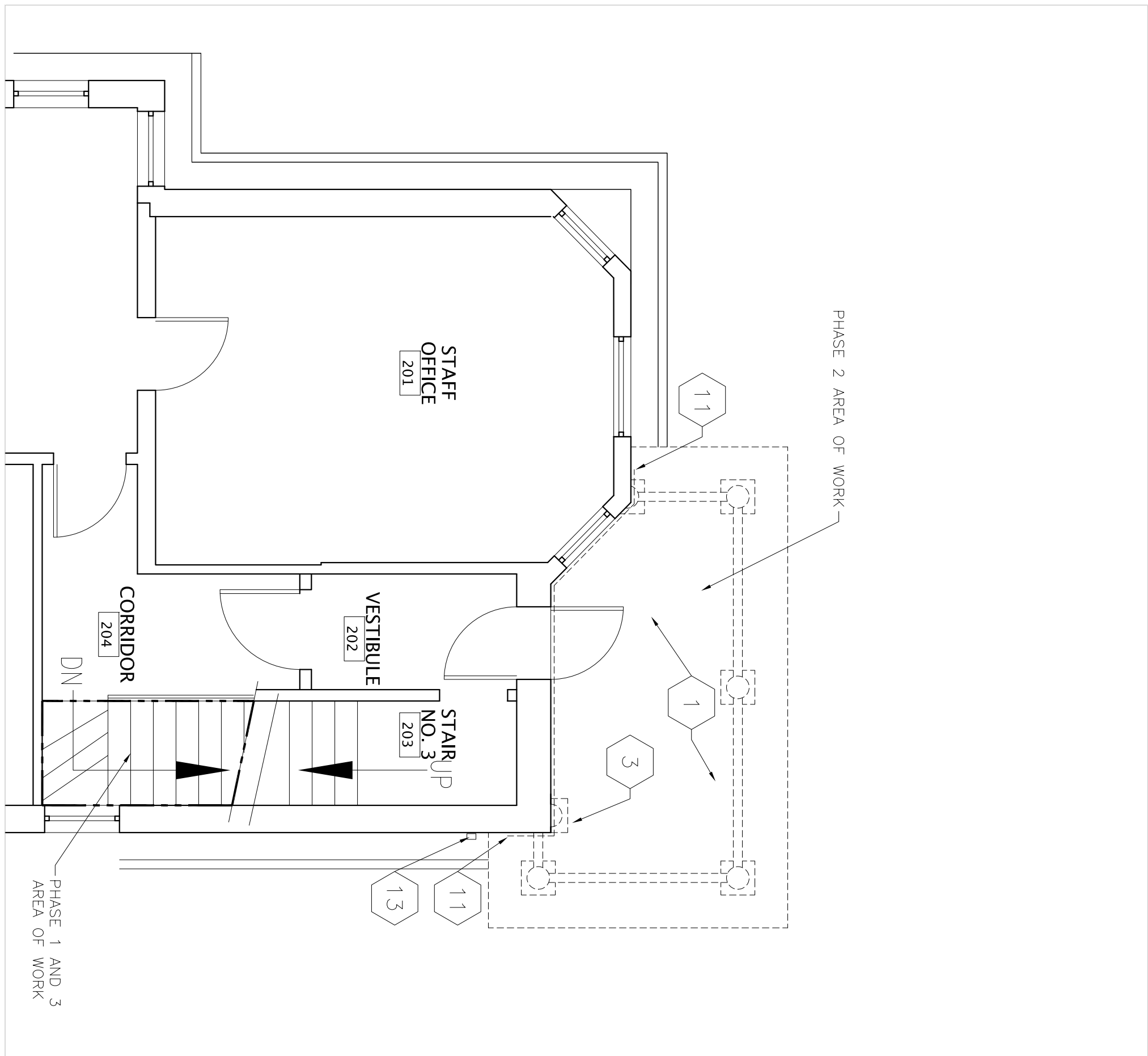
1
1/4" = 1'-0"

BASEMENT DEMOLITION PLAN



5
1/4" = 1'-0"

GROUND FLOOR DEMOLITION PLAN



3
1/4" = 1'-0"

UPPER FLOOR DEMOLITION PLAN

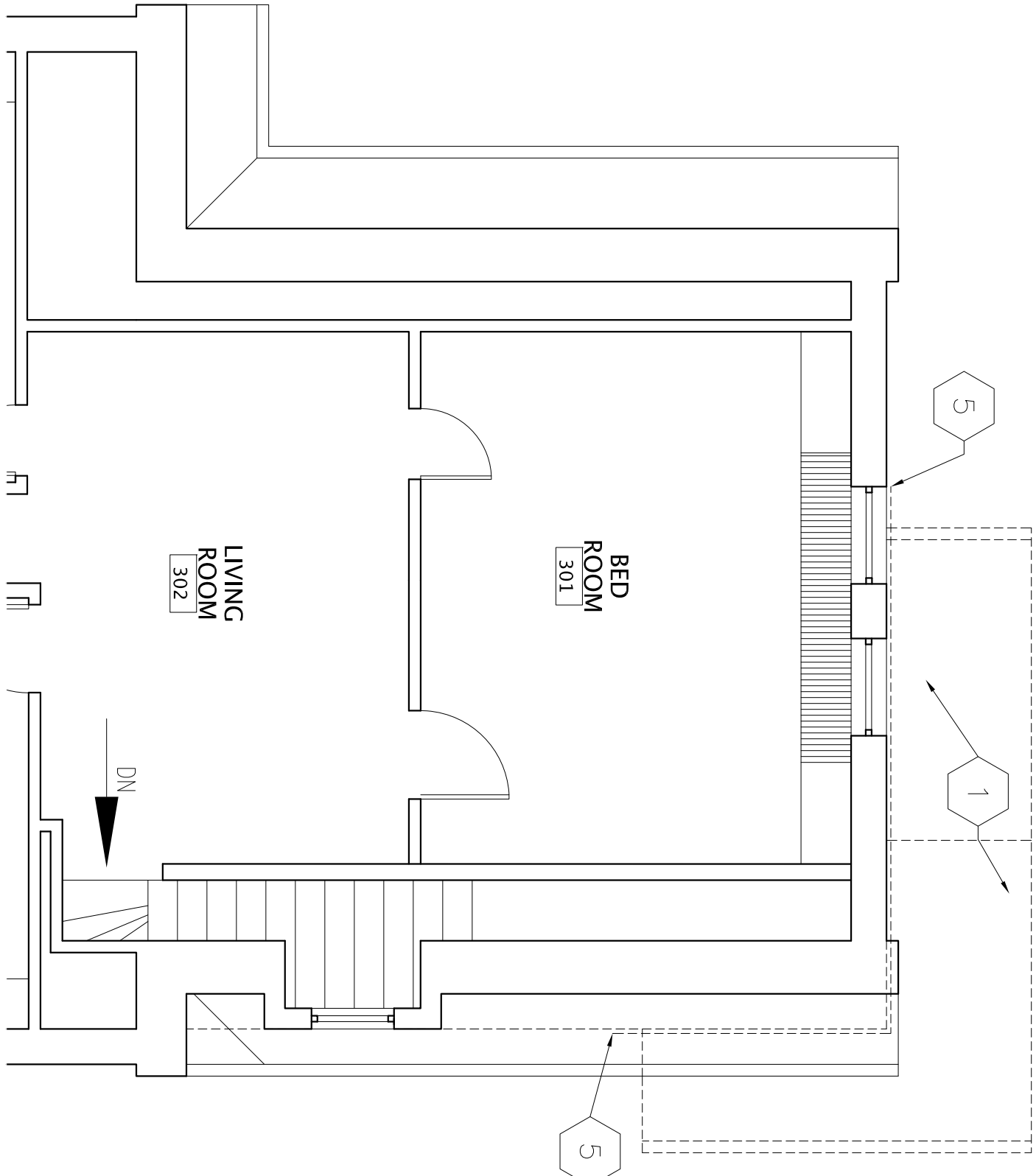
REMOVE EXISTING

- 1 PORCH IN ITS ENTIRETY
- 2 FOOTINGS
- 3 ENGAGED COLUMNS, TRIM AND SIDING SEE DETAILS A-501 FOR EXTENT OF SIDING REMOVAL
- 4 SIDEWALK
- 5 SIDING REQUIRED TO REMOVE ROOF STRUCTURE AND FLASHING
- 6 CAMERA AND ATTACHED WIRES/CABLES BACK TO PANEL/CONTROLS SAVE CAMERA FOR LATER REINSTALLATION
- 7 LIGHT FIXTURE AND ATTACHED WIRING BACK TO SWITCH/PANEL
- 8 INTERIOR PARTITION AS REQUIRED TO PROVIDE TEMPORARY PASSAGE
- 9 EXTERIOR WALL AS REQUIRED TO INSTALL TEMPORARY DOOR
- 10 MAILBOX AND ADDRESS NUMBERS SAVE BOTH FOR LATER REINSTALLATION IN SAME LOCATION
- 11 SIDING/TRIM AS REQUIRED TO REMOVE DECK STRUCTURE
- 12 DOOR BELLS SAVE FOR LATER REINSTALLATION IN SAME LOCATION
- 13 LEADER

DEMOLITION OF EXISTING PORCH AND ASSOCIATED LEAD BASED PAINT CONTAINING COMPONENTS SHALL BE PERFORMED IN ACCORDANCE WITH LEAD BASED PAINT REMOVAL AND DISPOSAL SPECIFICATIONS SECTION 028333.13

6
1/4" = 1'-0"

DEMOLITION NOTES



1/4" = 1'-0"

ROOF DEMOLITION PLAN

CONSULTANTS:

ISSUED FOR BID	11/28/11	
100% SUBMISSION	07/18/11	
90% SUBMISSION	05/23/11	
60% SUBMISSION	01/03/11	
SCHEMATIC DESIGN	12/07/10	
Revisions:	Date	

FUSS & O'NEIL ENVIRONMENTAL CONSULTANT

ENVIRONMENTAL CONSULTANT

STRUCTURAL ENGINEER

400 RELLIA BOULEVARD SUITE 207
MONTICELLO, NY 10901
(845) 368-4050

ARCHITECT:

Lothrop associates LLP **architects**

200 SUMMIT LAKE DRIVE, VALHALLA, N.Y. 10595
95 ALLENS CREEK, BUILDING 1 SUITE 322, ROCHESTER, N.Y. 14618
125 HALF MILE ROAD, SUITE 200, RED BANK N.J. 07701

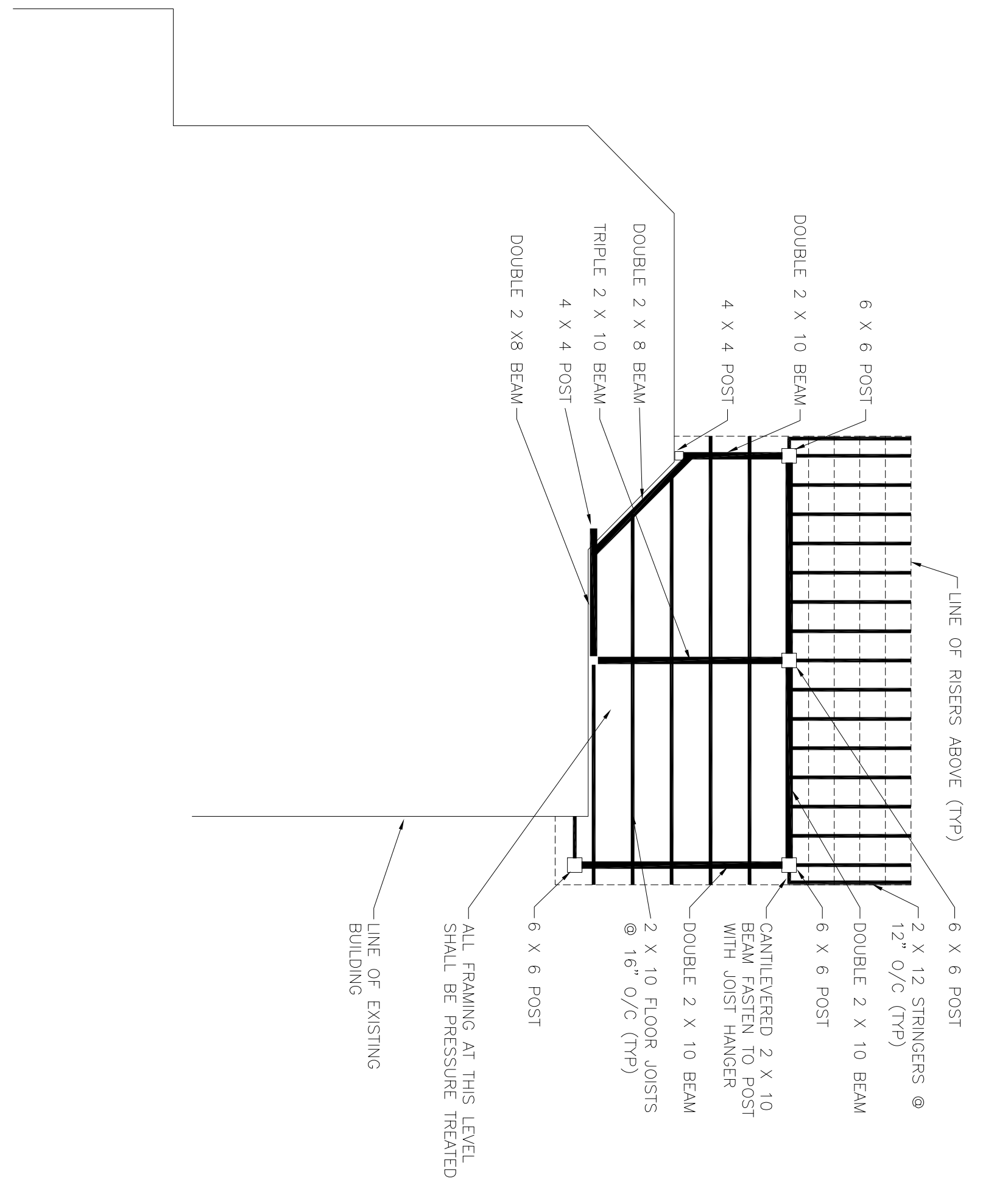
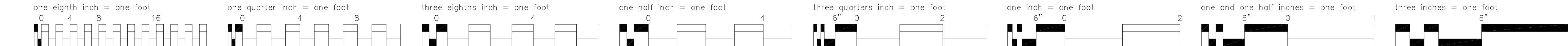
914-741-1115
585-469-2828
732-933-2734

DEMOLITION PLANS

Drawing Title	Project Title	Project Number
DEMOLITION PLANS	CONNECTICUT HEALTHCARE SYSTEM WEST HAVEN CAMPUS BROWNELL HOUSE	689-09-502
Approved Project Director	Location	Building Number
	121 BROWNELL ROAD, NEW HAVEN, CT	A-101
	LA PROJECT #1290-00	Dwg. 2 of 6
Date	11/28/11	

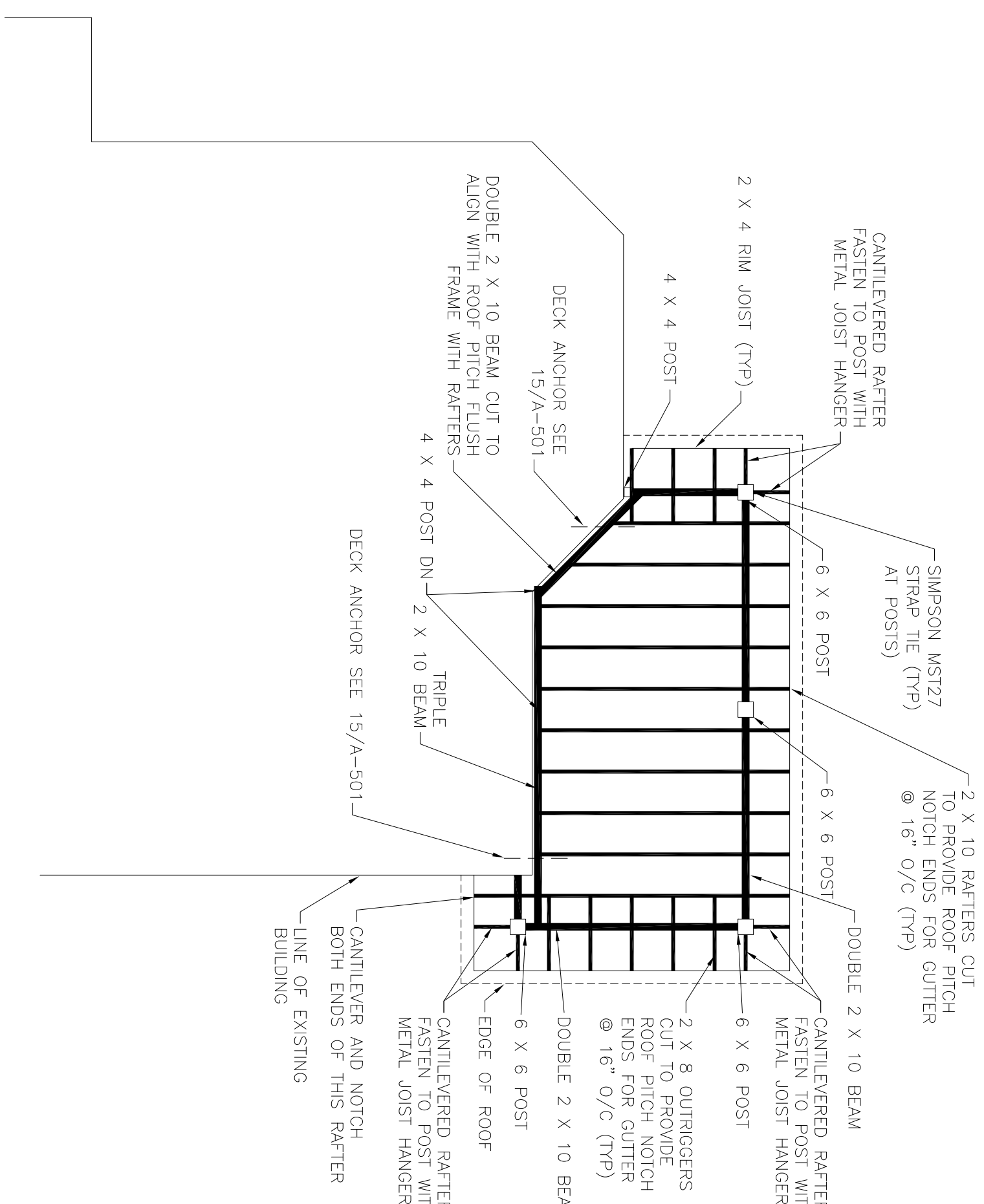
Facilities Management Services

Department of Veterans Affairs



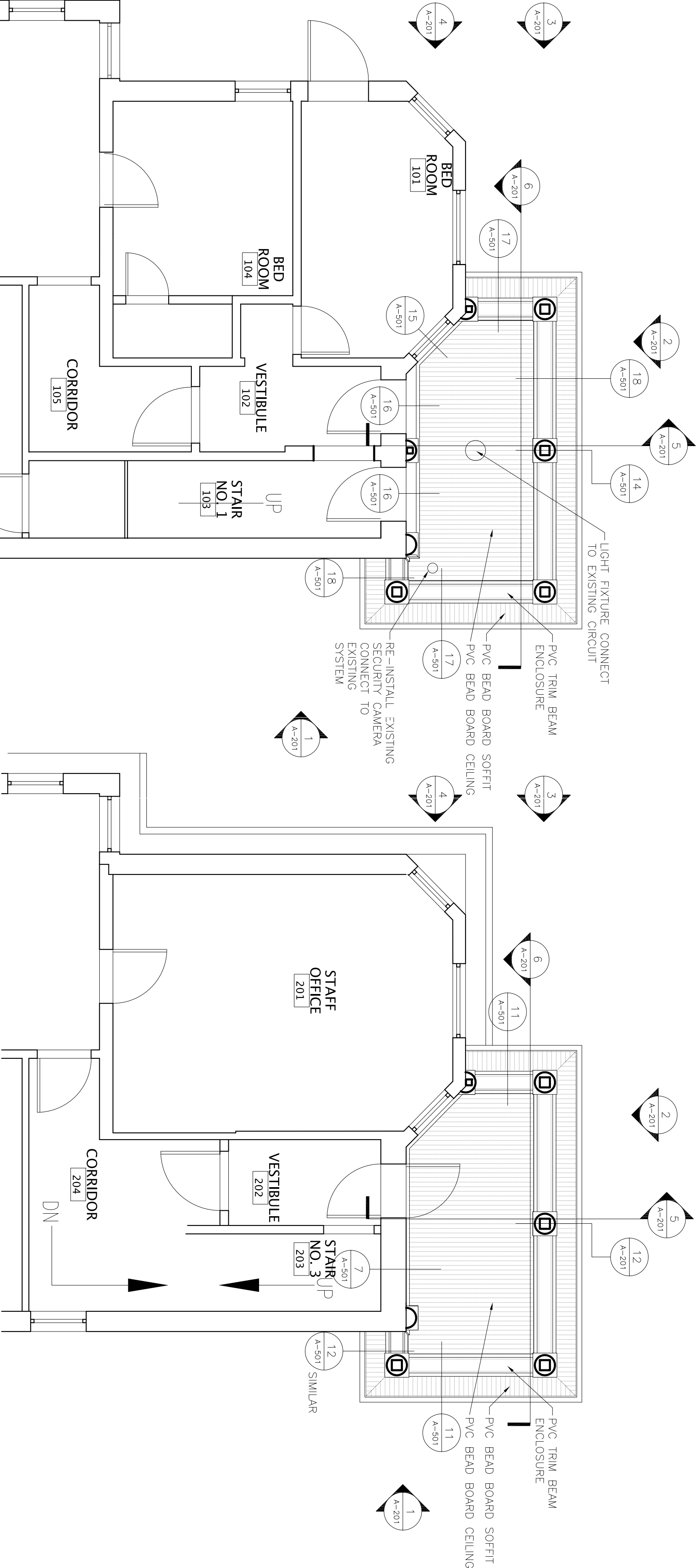
1
1/4" = 1'-0"

GROUND FLOOR FRAMING PLAN



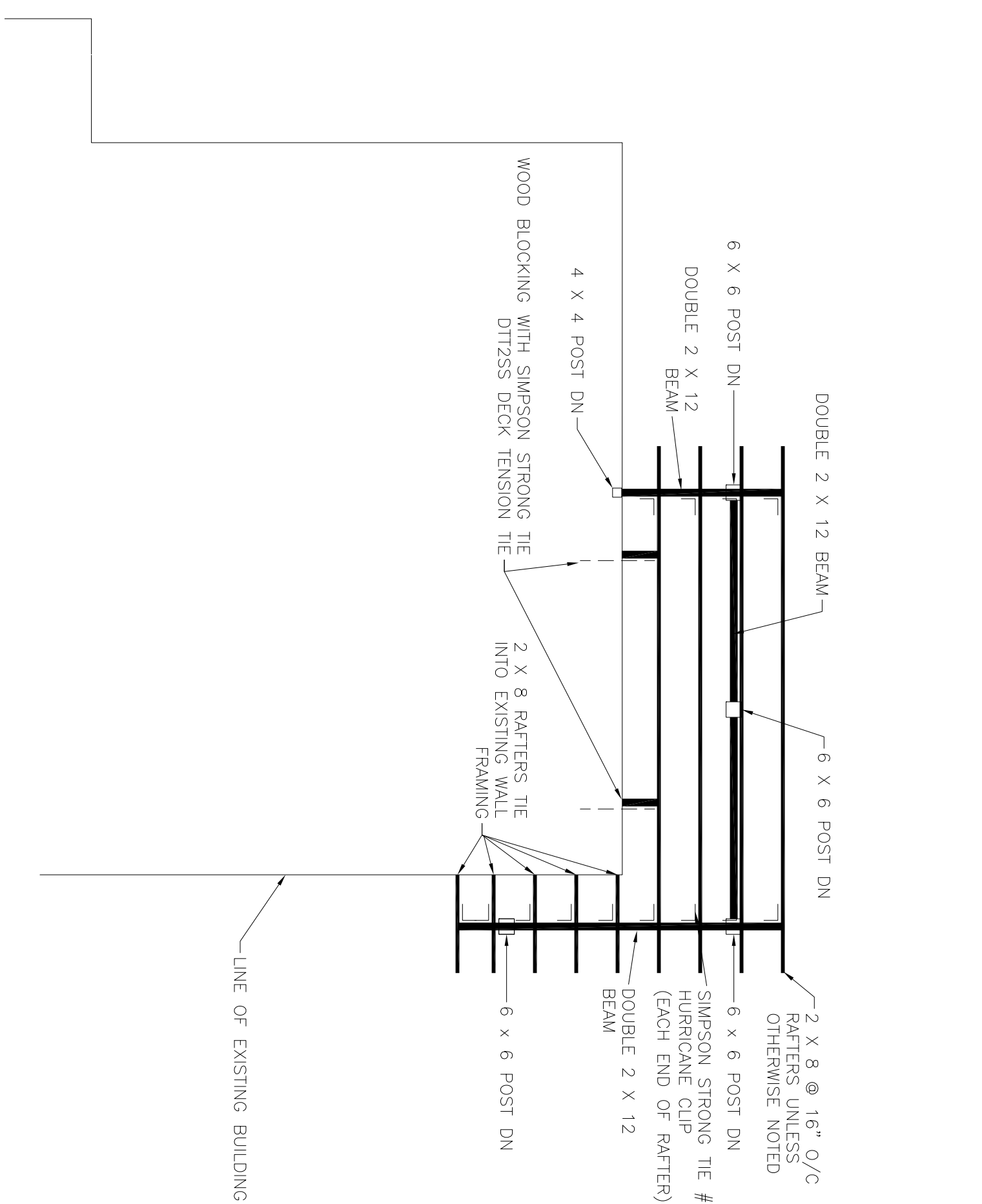
4
1/4" = 1'-0"

UPPER FLOOR FRAMING PLAN



3
1/4" = 1'-0"

UPPER FLOOR REFLECTED CEILING PLAN



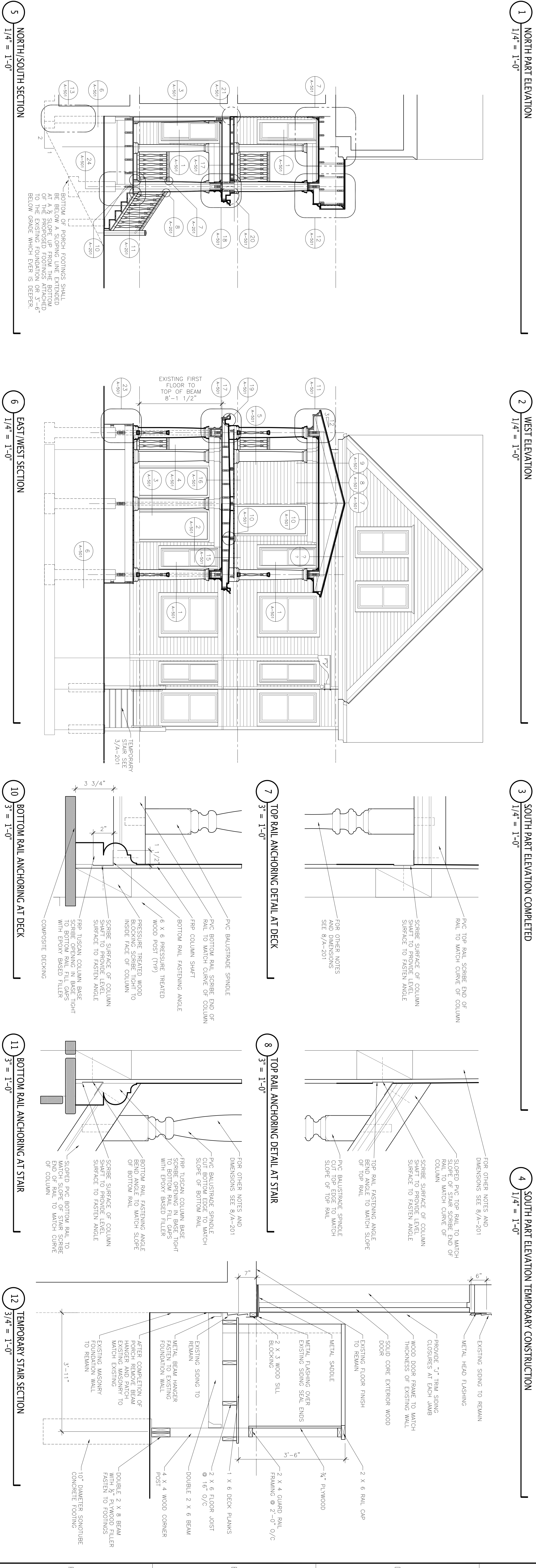
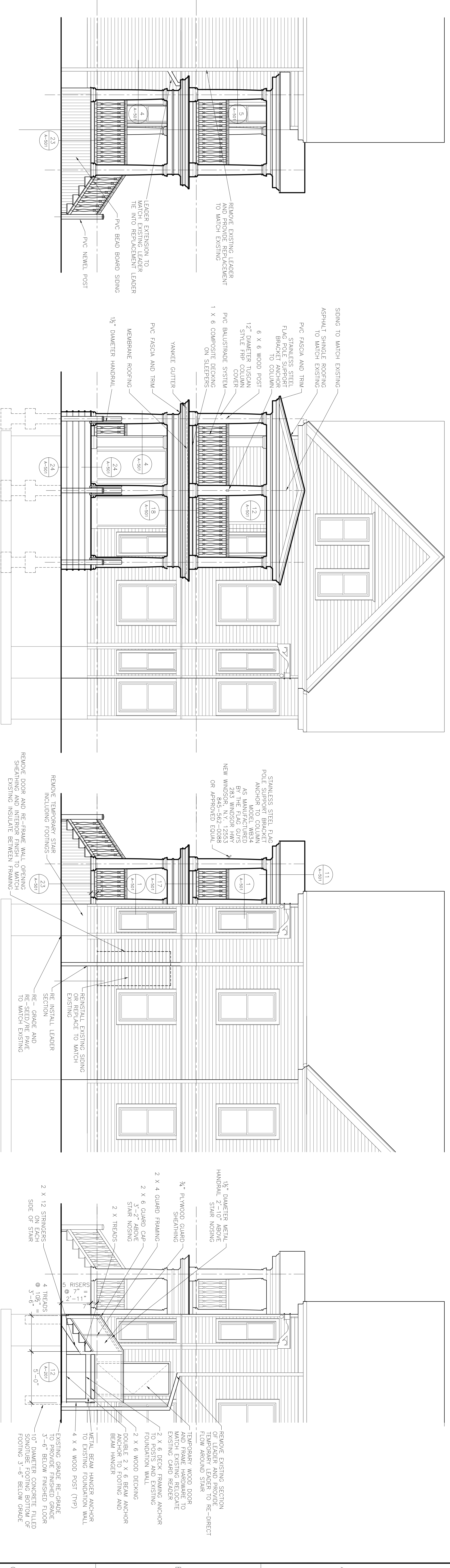
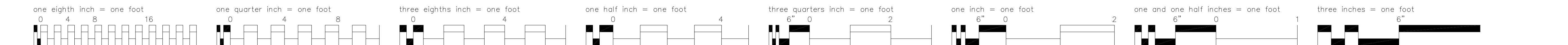
6
1/4" = 1'-0"

ROOF FRAMING PLAN

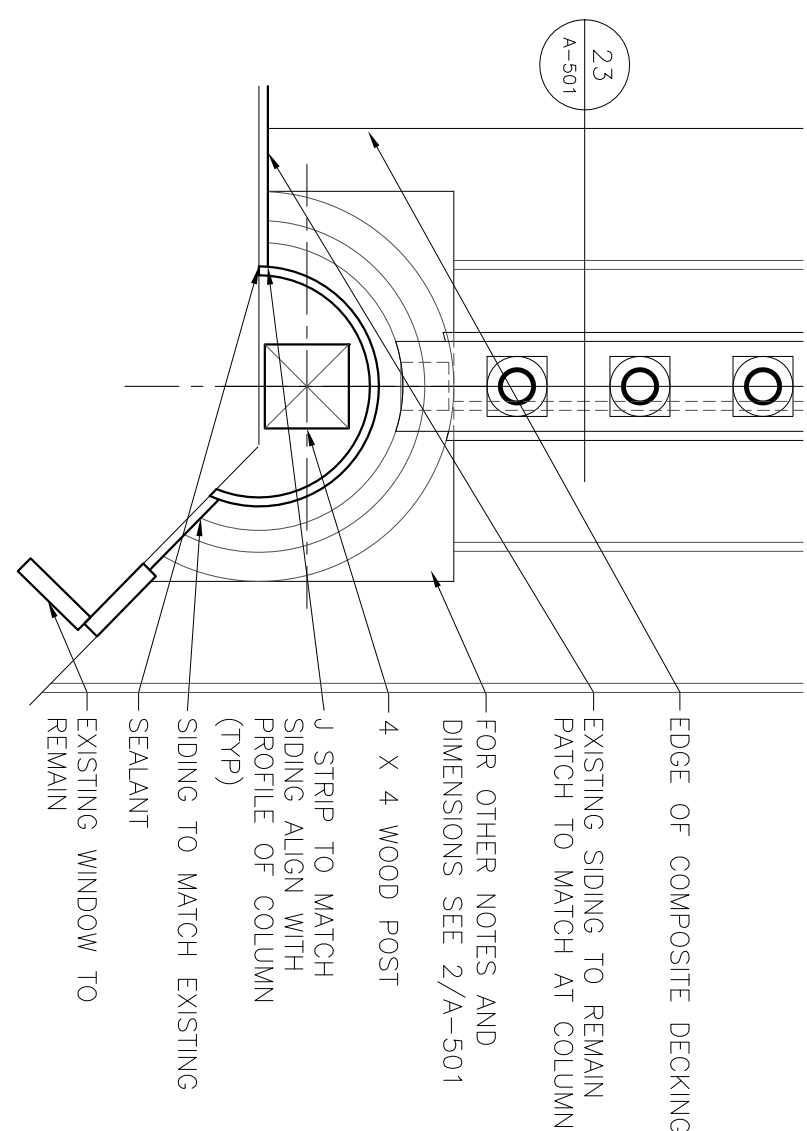
- GENERAL NOTES:**
- CONTRACTOR IS TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
 - CONTRACTOR IS RESPONSIBLE TO ACCOUNT FOR ANY ROCK EXCAVATION AND GROUND WATER DEWATERING.
- STRUCTURAL NOTES:**
- DESIGN LOADS:**
- BUILDING CODE: THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE NEW YORK STATE BUILDING CODE, LATEST EDITION, CHAPTER 16.
- RESIDENTIAL**
- SNOW LOADS:**
- HIGH BALANCED SNOW LOAD 13.1 PSF
- UNBALANCED SNOW LOAD 30 PSF
- LOWER ROOF- BALANCED SNOW LOAD 25.2 PSF
- LEeward SNOW DRIFT 44.5 PSF FOR 9.94 FT
- SNOW LOAD BASED ON:**
- BUILDING CATEGORY II
- SNOW EXPOSURE FACTOR Ce = 1.0
- IMPORTANCE FACTOR I = 1.0
- THERMAL FACTOR Pt = 1.0
- GROUND SNOW LOAD Pg = 30 PSF
- WIND LOAD:**
- GRAVITY 27.3 PSF
- UPLIFT -58 PSF
- WIND LOAD BASED ON:**
- COMPONENTS & CLADDING FOR BUILDINGS UNDER 60' HIGH
- EXPOSURE CATEGORY C
- ENCLOSED STRUCTURE
- BASIC WIND SPEED 120 MPH
- IMPORTANCE FACTOR 1.00
- GUST FACTOR 0.85
- BASE PRESSURE 27.6 PSF
- FOOTING NOTES:**
- FOUNDATIONS HAVE BEEN DESIGNED TO AN ALLOWABLE SOIL BEARING PRESSURE OF 1500 PSF. THIS CAPACITY SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE ASSUMED, THE ENGINEER SHALL BE NOTIFIED BEFORE CONTINUATION OF WORK.
 - ALL FOOTINGS SHALL BE PLACED DIRECTLY ON VIRGIN SOIL, OR CERTIFIED COMPACTED FILL.
 - CONCRETE FOR FOOTINGS:
A. 28 DAY COMPRESSIVE STRENGTH FOR CONCRETE SHALL BE AS FOLLOWS: 3000 PSI
B. MAXIMUM CONCRETE SLUMP SHALL BE 4"
C. ALL CONCRETE SHALL BE MIXED, TRANSPORTED, AND PLACED IN ACCORDANCE WITH ACI STANDARDS 318, 308, 301
D. ALL REINFORCING BARS SHALL BE OF NEW BULLET STEEL CONFORMING TO ASTM A615, GRADE 60
E. ALL VERTICAL SURFACES OF CONCRETE SHALL BE FORMED FOR FOOTINGS
F. REINFORCING STEEL SHALL BE PLACED TO PROVIDE THE FOLLOWING MINIMUM CONCRETE COVER: 3" FOR CONCRETE CAST AGAINST SOIL
 - ALL FILL SHALL BE PLACED IN EIGHT INCH LOOSE LIFTS (MAXIMUM) COMPACTED. FILL MATERIAL SHALL BE TESTED BY MODIFIED PROCTOR DENSITY METHOD (ASTM D1557-78) AND MUST QUALIFY AS SELECT, WITH LESS THAN 10% PASSING THROUGH THE NO. 200 SIEVE. SOIL SHALL BE PLACED WITH MOISTURE CONTENT AND ENERGY TO PROVIDE 92% OF MAXIMUM DRY DENSITY BELOW SLABS ON GRADE.
 - EXCAVATIONS SHALL BE DEWATERED TO ALLOW INSTALLATION OF FOOTINGS IN DRY ATMOSPHERE.

ISSUED FOR BID 11/28/11		CONSULTANTS:	
100% SUBMISSION 07/18/11		FUSS & ONIEL ENVIRONMENTAL, LLC 56 QUARRY ROAD, TRUMBULL CT 06611	
60% SUBMISSION 09/23/11		ENVIRONMENTAL CONSULTANT	
SCHEMATIC DESIGN 01/03/11		STRUCTURAL ENGINEER	
Revisions		Revisions	
Date	12/07/10	Date	12/07/10

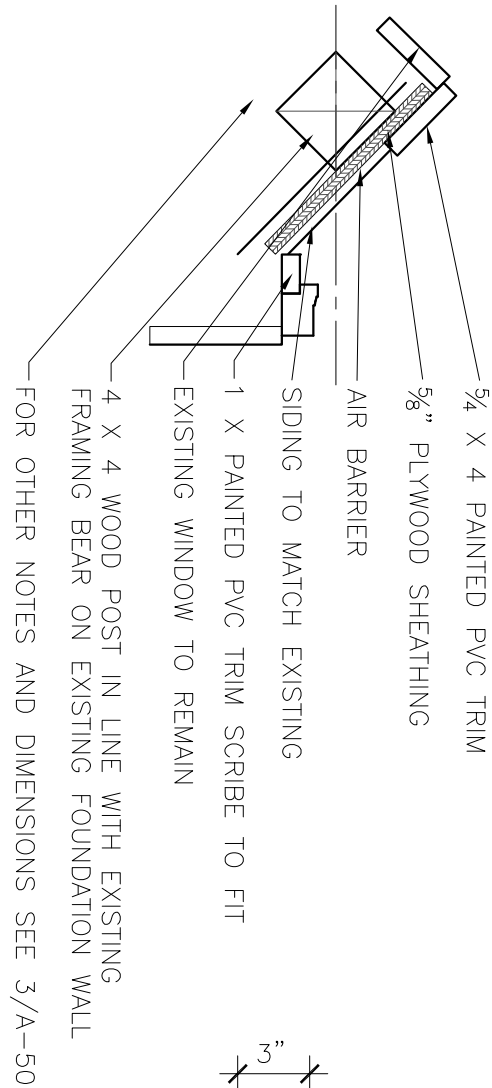
ARCHITECT:		REFLECTED CEILING AND FRAMING PLANS	
Lothrop associates^{LLP} architects 200 SUMMIT LAKE DRIVE, VAHALLA, N.Y. 10695 95 ALLENS CREEK, BUILDING 1 SUITE 322, ROCHESTER, N.Y. 14618 125 HALF MILE ROAD, SUITE 200, RED BANK N.J. 07701		914-741-1115 585-469-2828 732-933-2734	
Approved Project Director		Drawing Title	
121 BROWNELL ROAD, NEW HAVEN, CT		REFLECTED CEILING AND FRAMING PLANS	
LA PROJECT # 1290-00		Project Title	
Date 11/28/11		CONNECTICUT HEALTHCARE SYSTEM WEST HAVEN CAMPUS BROWNELL HOUSE	
Drawing Number		Project Number	
A-103		689-09-502	
Dwg 4 of 6		Facilities Management Services Department of Veterans Affairs	



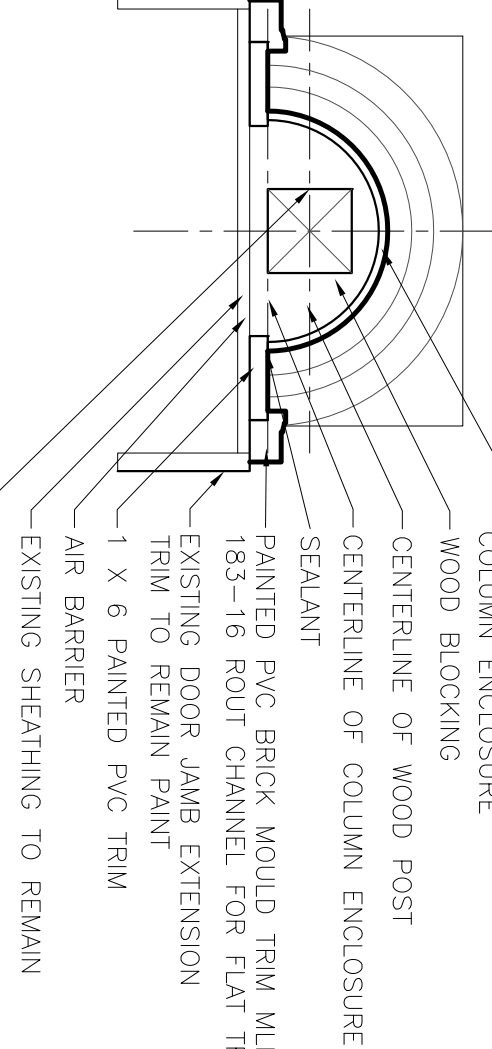
CONSULTANTS:		ARCHITECT:	
FUS & O'NEIL ENVIRONMENTAL, LLC 56 QUARRY ROAD, TRUMBULL CT 06611 (203) 574-3748		Lothrop associates, LLP 200 SUMMIT LAKE DRIVE, VALHALLA, N.Y. 10595 95 ALLENS CREEK, BUILDING 1 SUITE 322, ROCHESTER, N.Y. 14618 125 HALF MILE ROAD, SUITE 200, RED BANK N.J. 07701	
ENVIRONMENTAL CONSULTANT		architects	
STRUCTURAL ENGINEER		914-741-1115	
ISSUED FOR BID 100% SUBMISSION 90% SUBMISSION 60% SUBMISSION SCHEMATIC DESIGN		Approved Project Director	
11/28/11 07/18/11 05/23/11 01/03/11 12/07/10		Location 121 BROWNELL ROAD, NEW HAVEN, CT LA PROJECT #1290-00	
Revisions:		Drawing Number A-201	
Date		Dwg. 5 of 6	
		Department of Veterans Affairs	



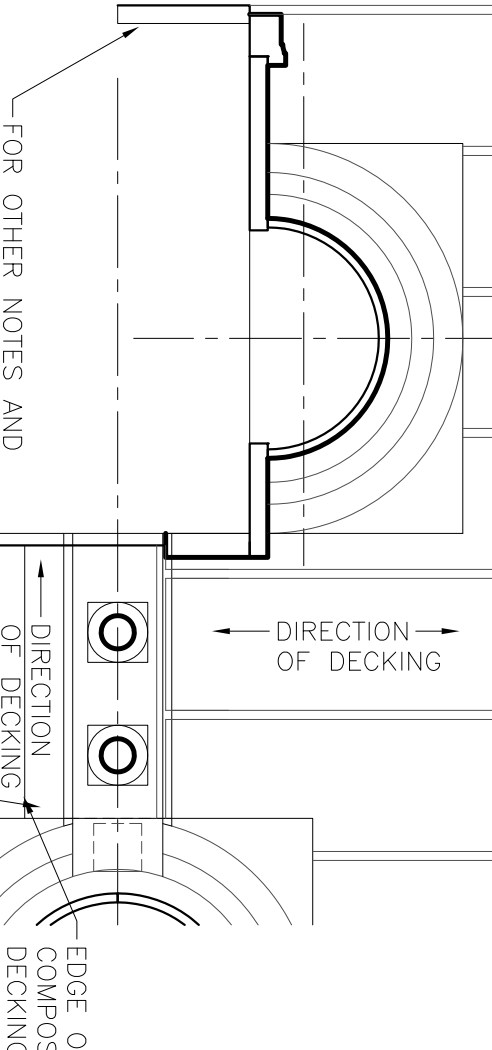
1
1 1/2" = 1'-0"



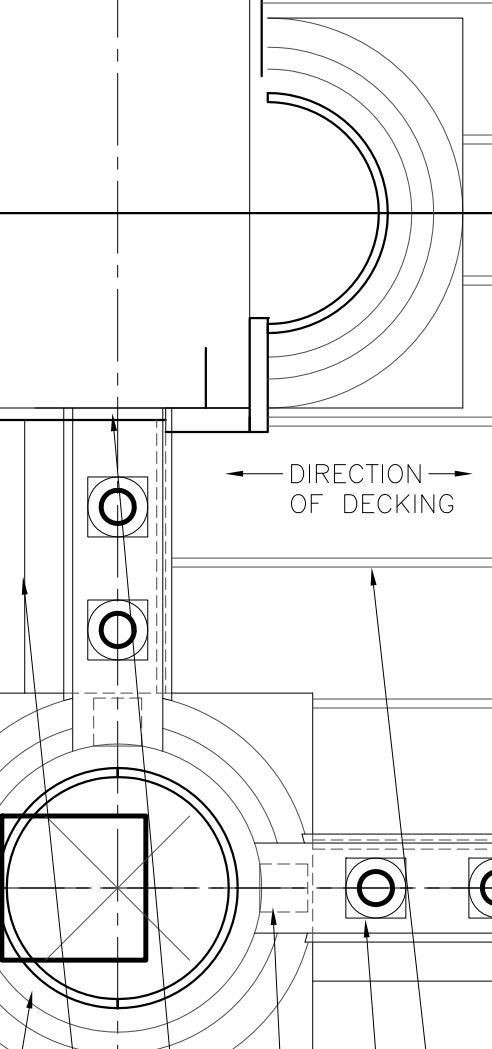
2
1 1/2" = 1'-0"



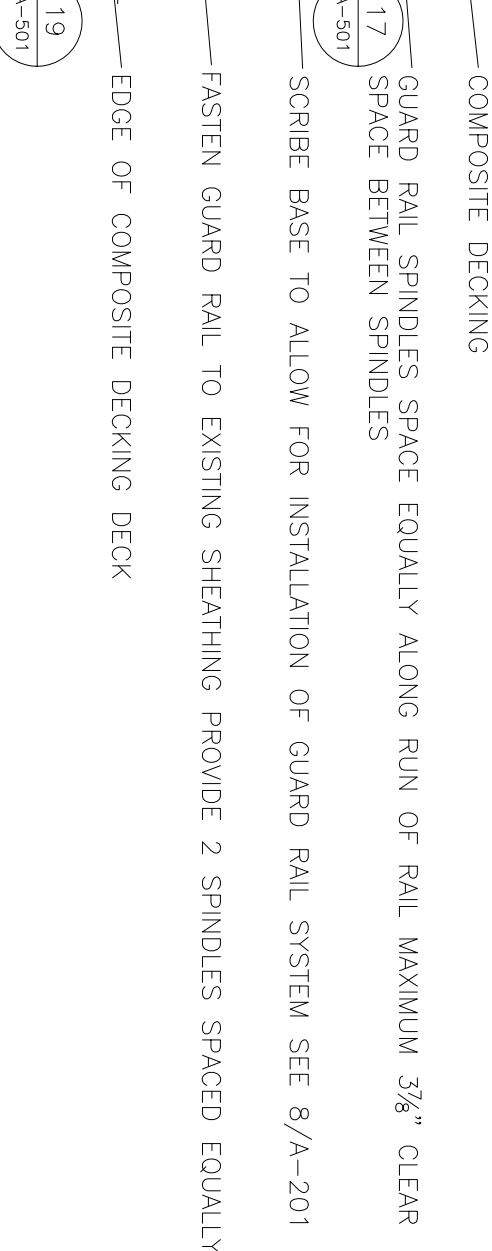
3
1 1/2" = 1'-0"



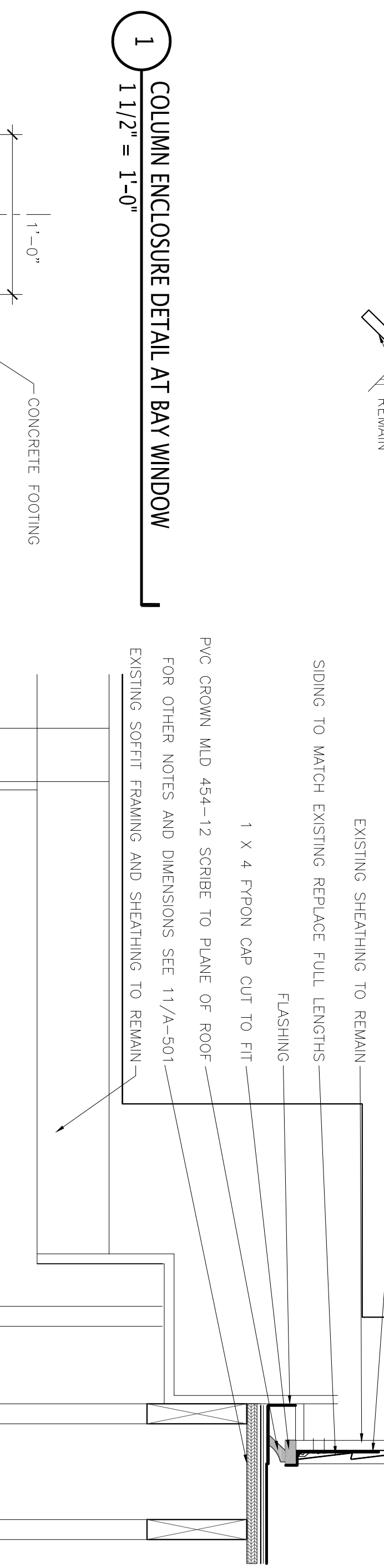
4
1 1/2" = 1'-0"



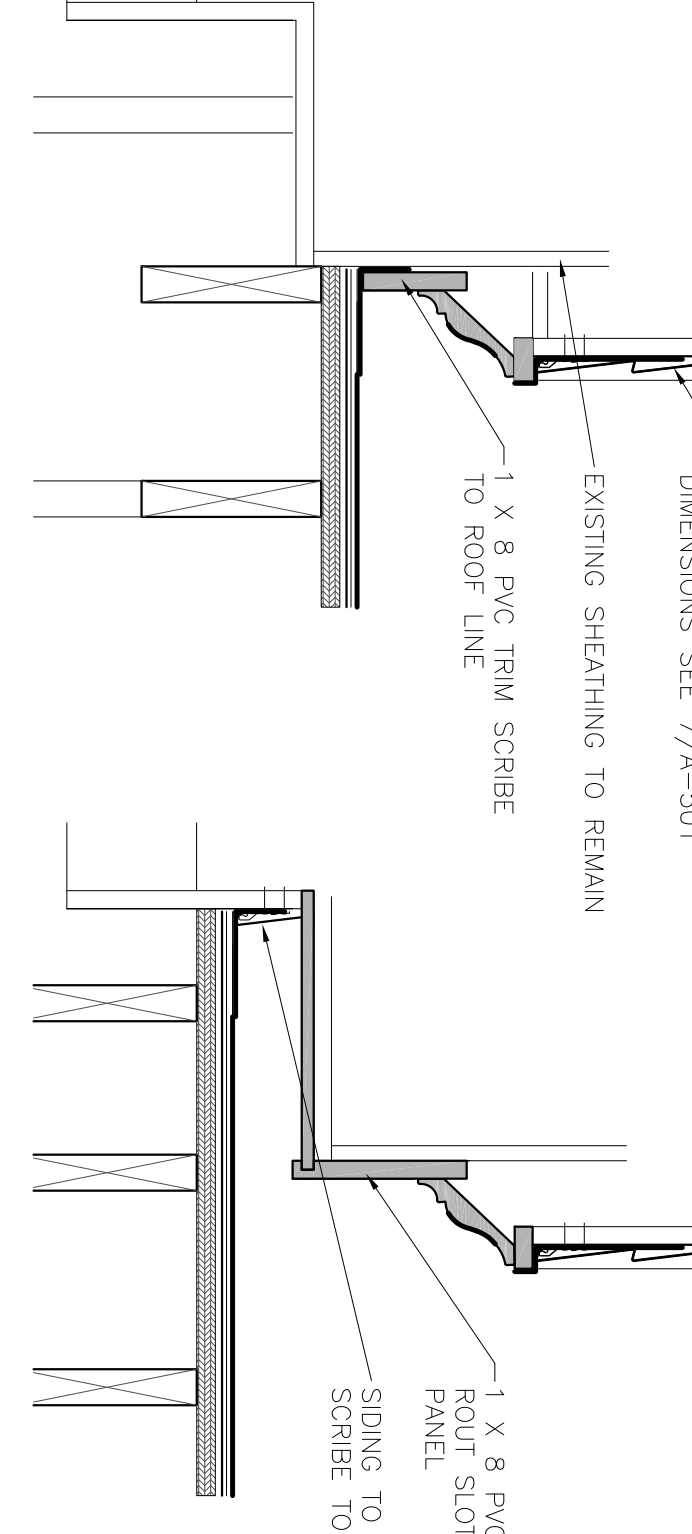
5
1 1/2" = 1'-0"



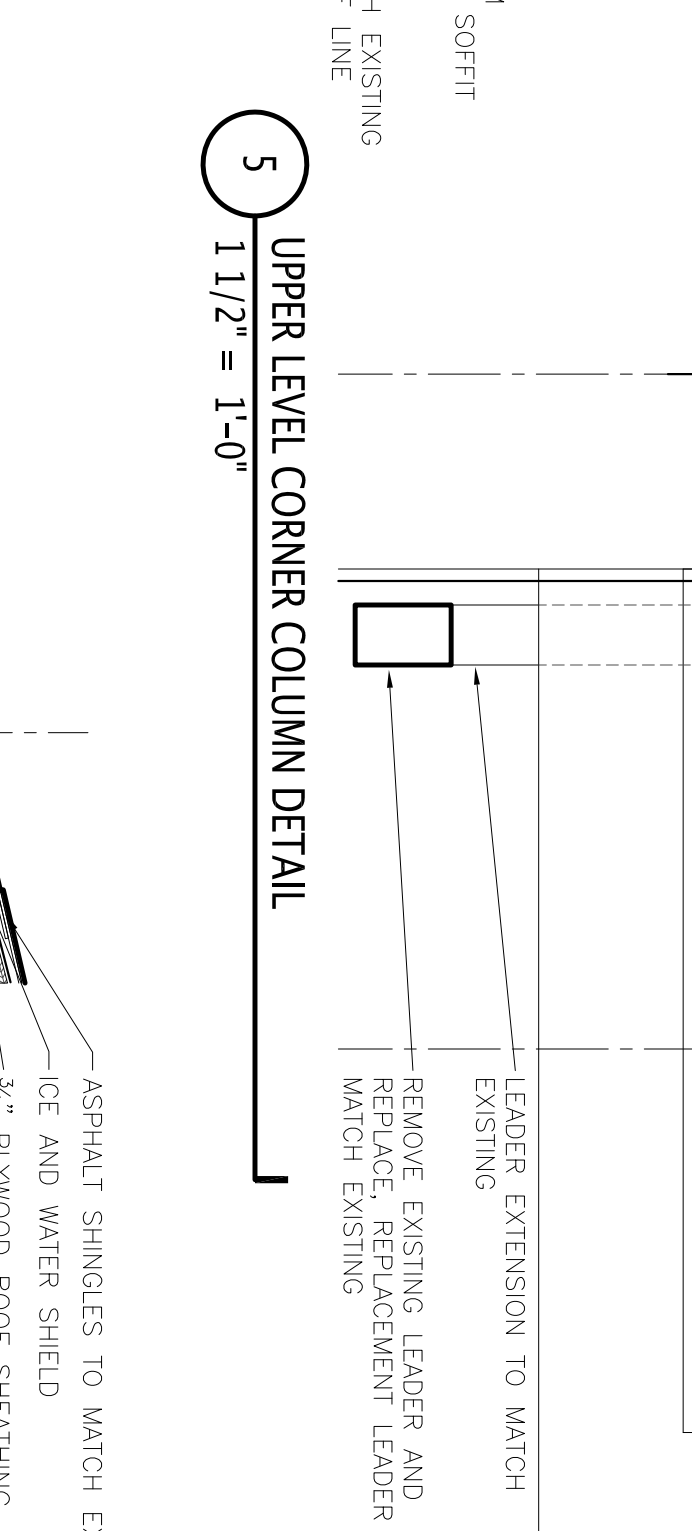
6
1 1/2" = 1'-0"



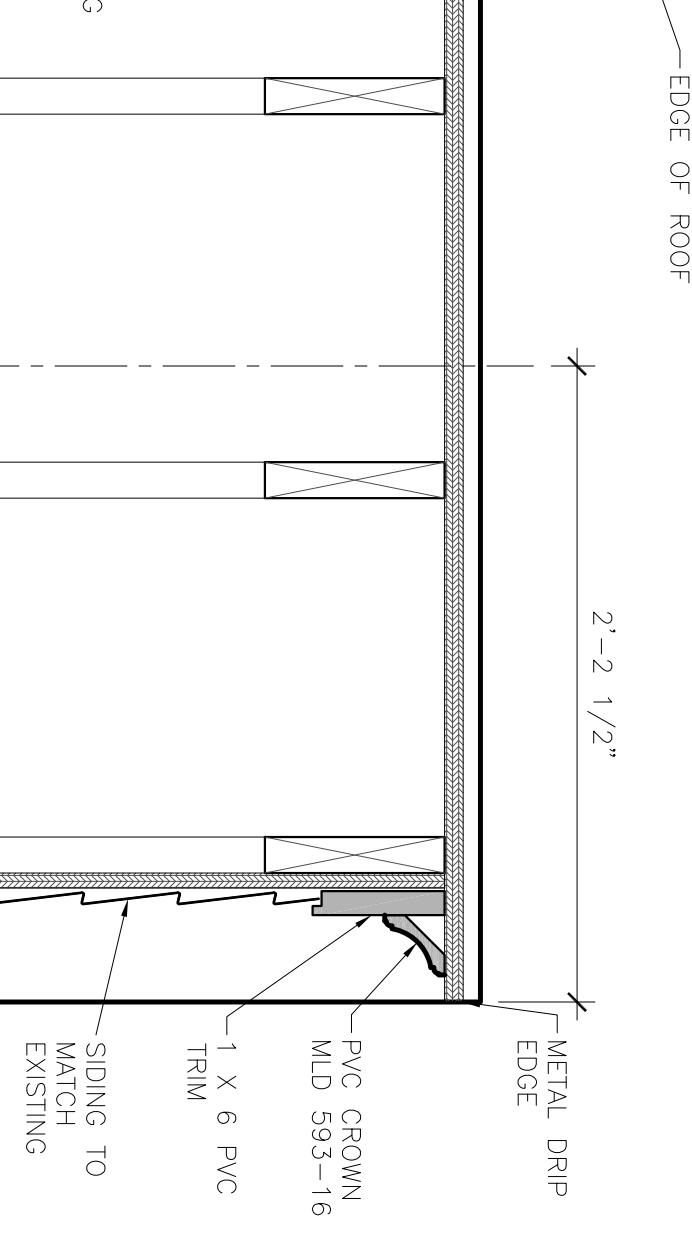
7
1 1/2" = 1'-0"



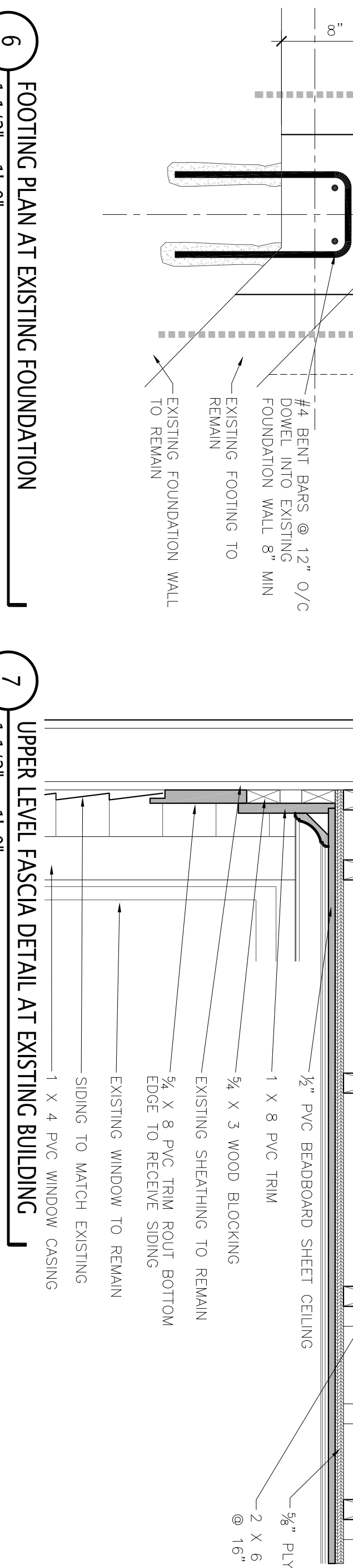
8
1 1/2" = 1'-0"



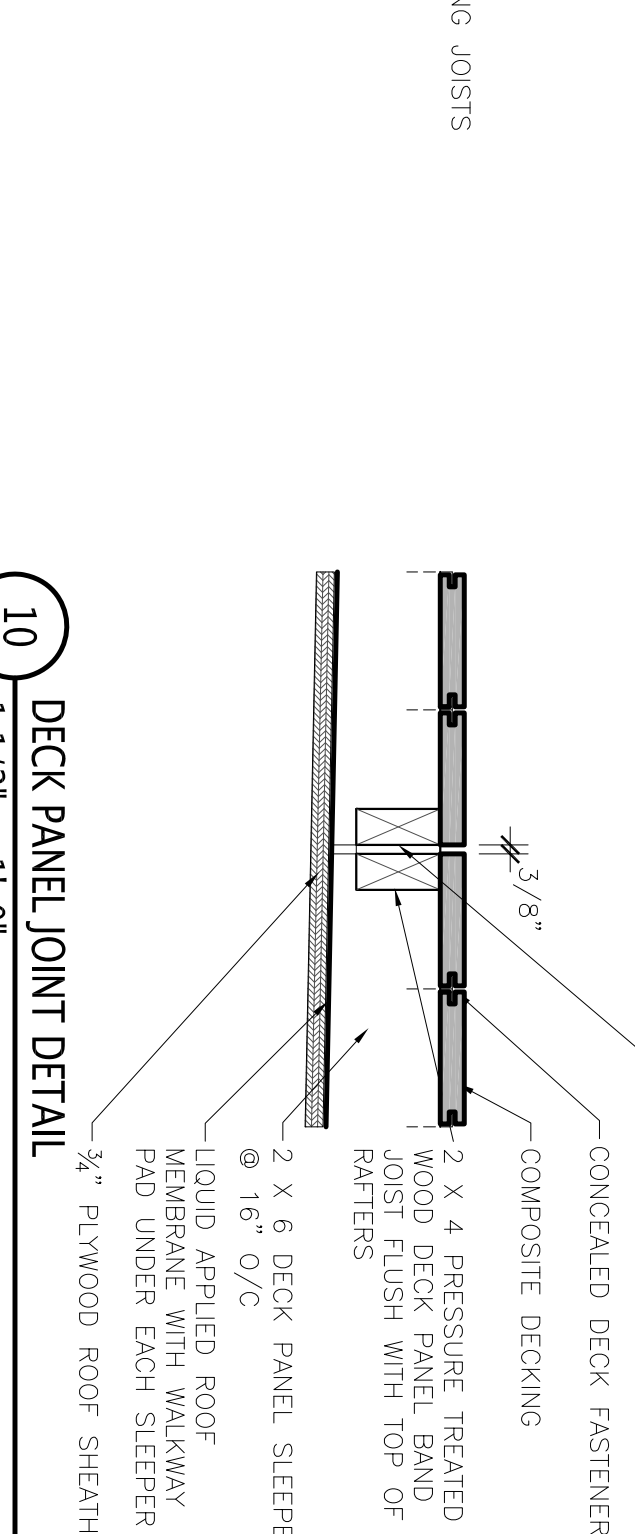
9
1 1/2" = 1'-0"



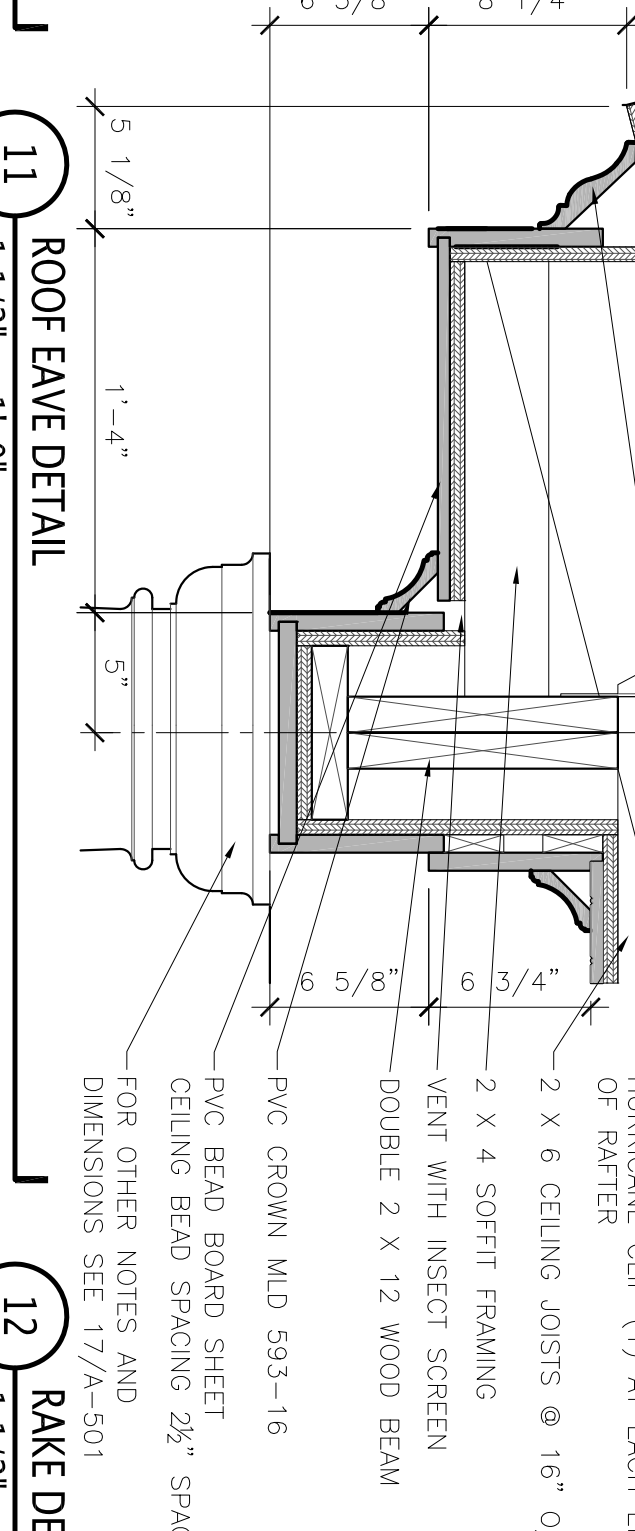
10
1 1/2" = 1'-0"



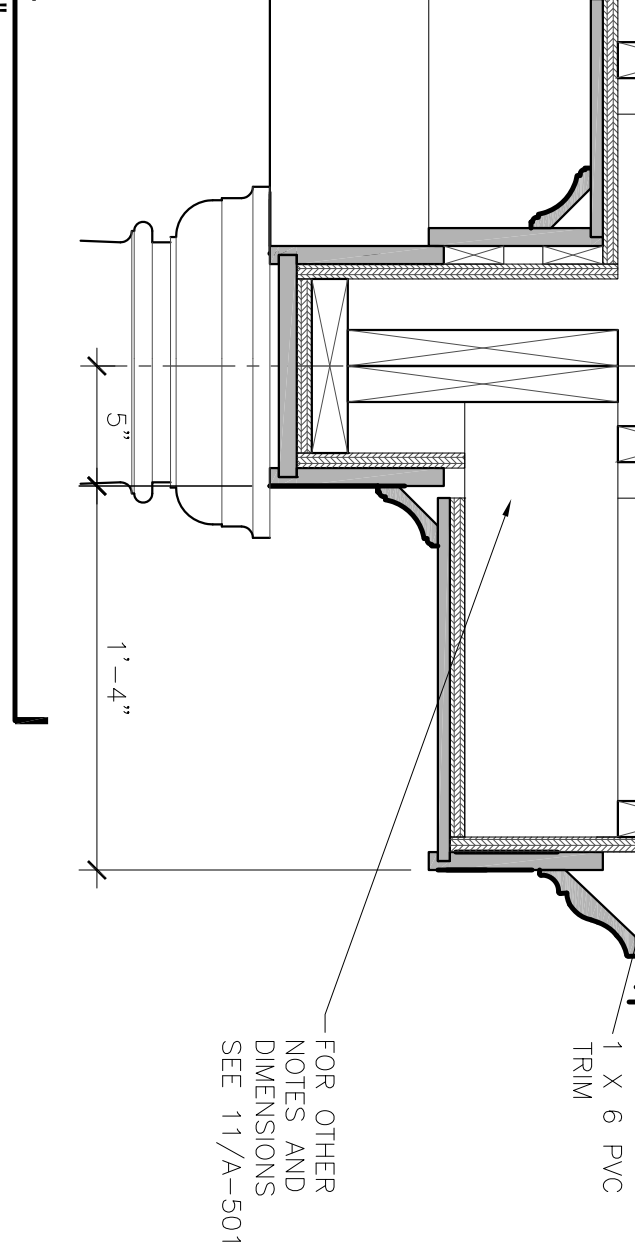
11
1 1/2" = 1'-0"



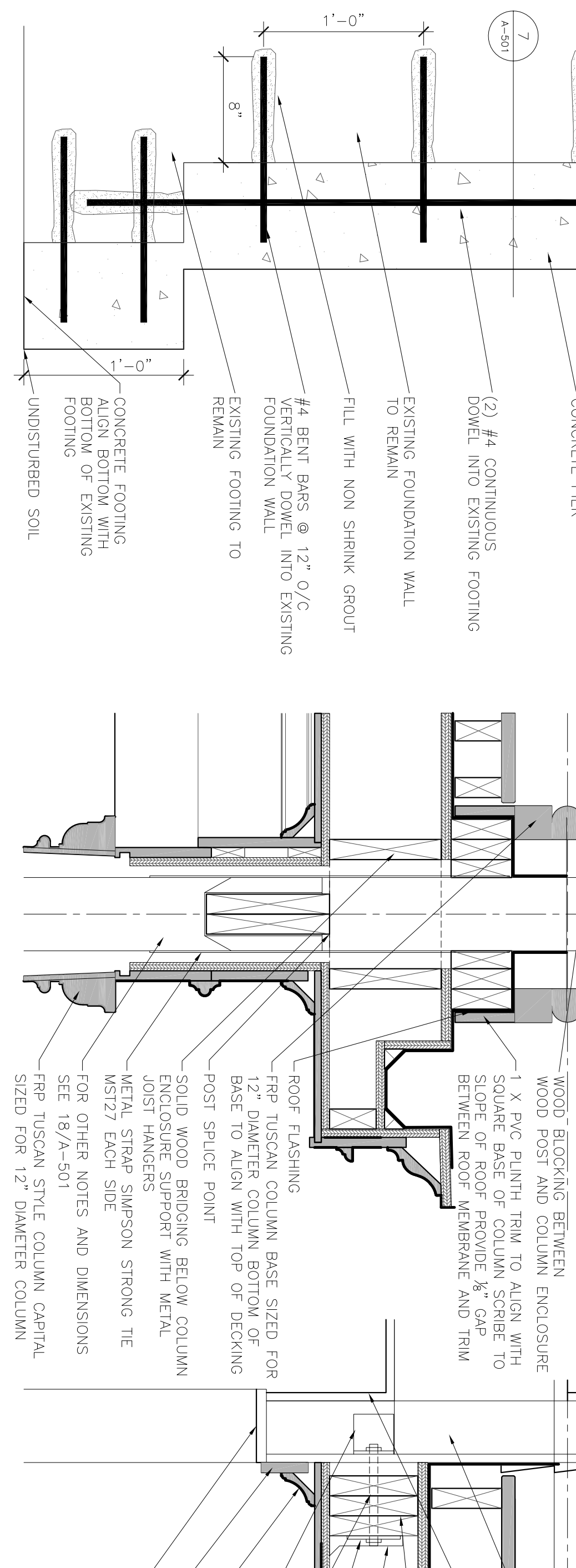
12
1 1/2" = 1'-0"



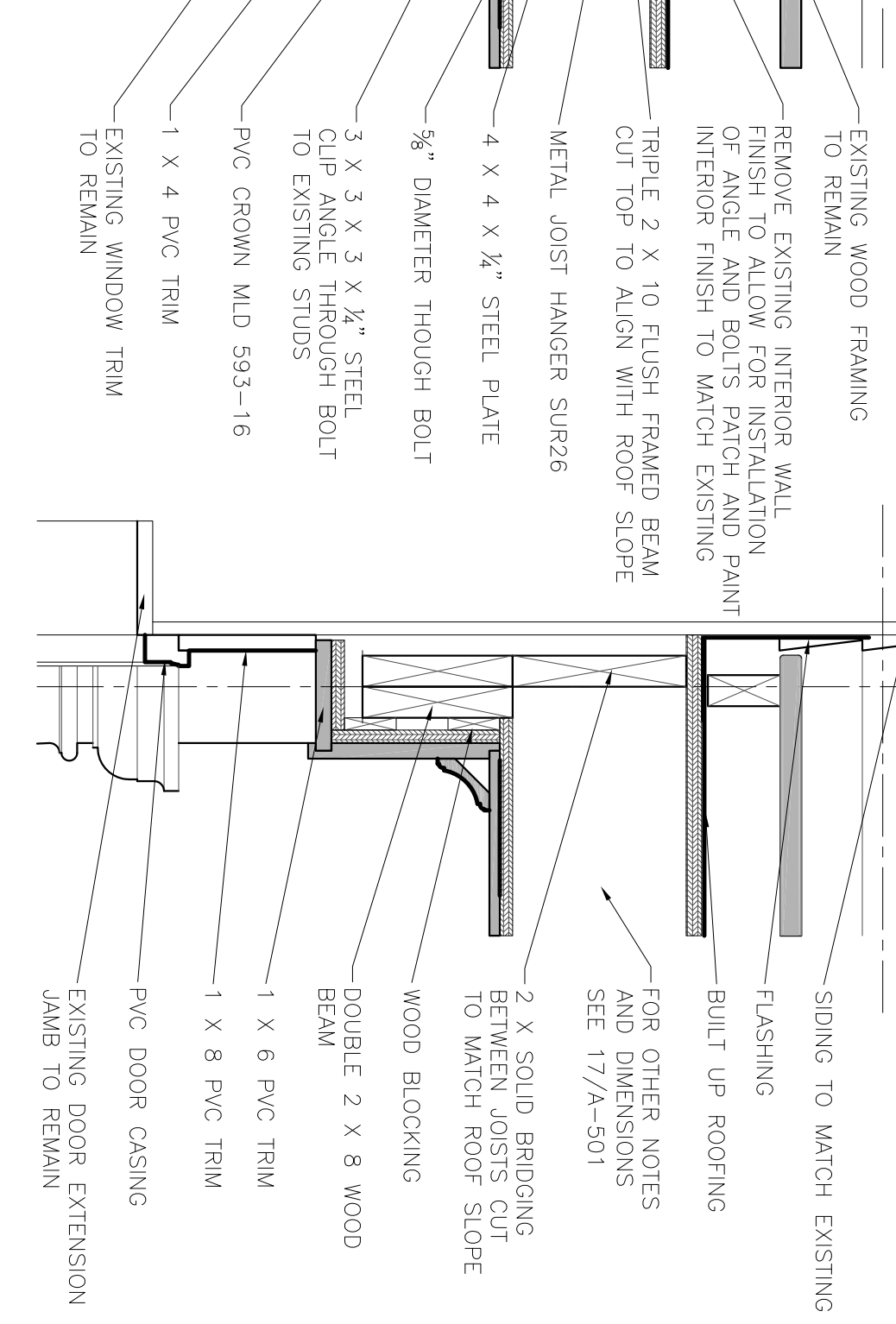
13
1 1/2" = 1'-0"



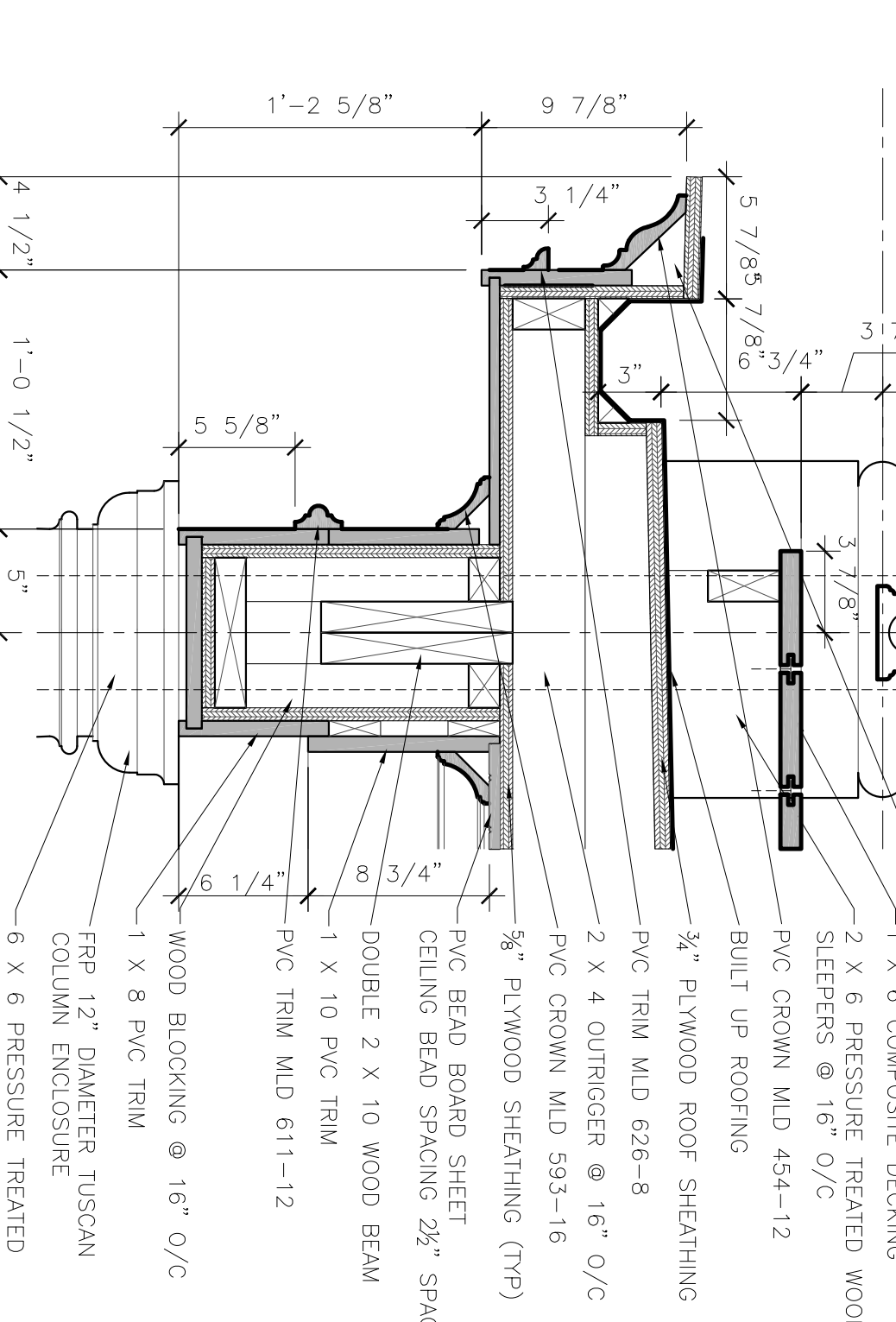
14
1 1/2" = 1'-0"



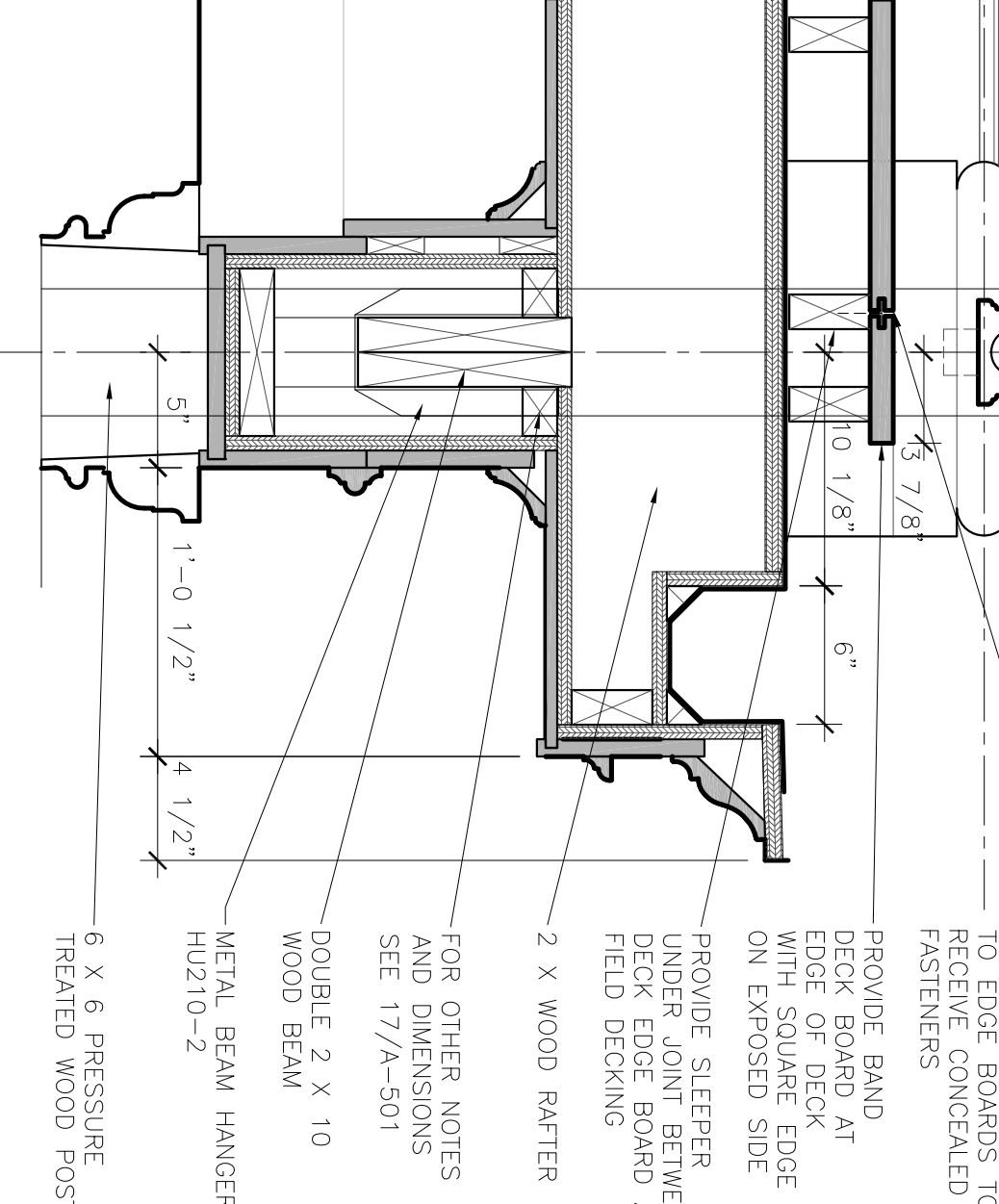
15
1 1/2" = 1'-0"



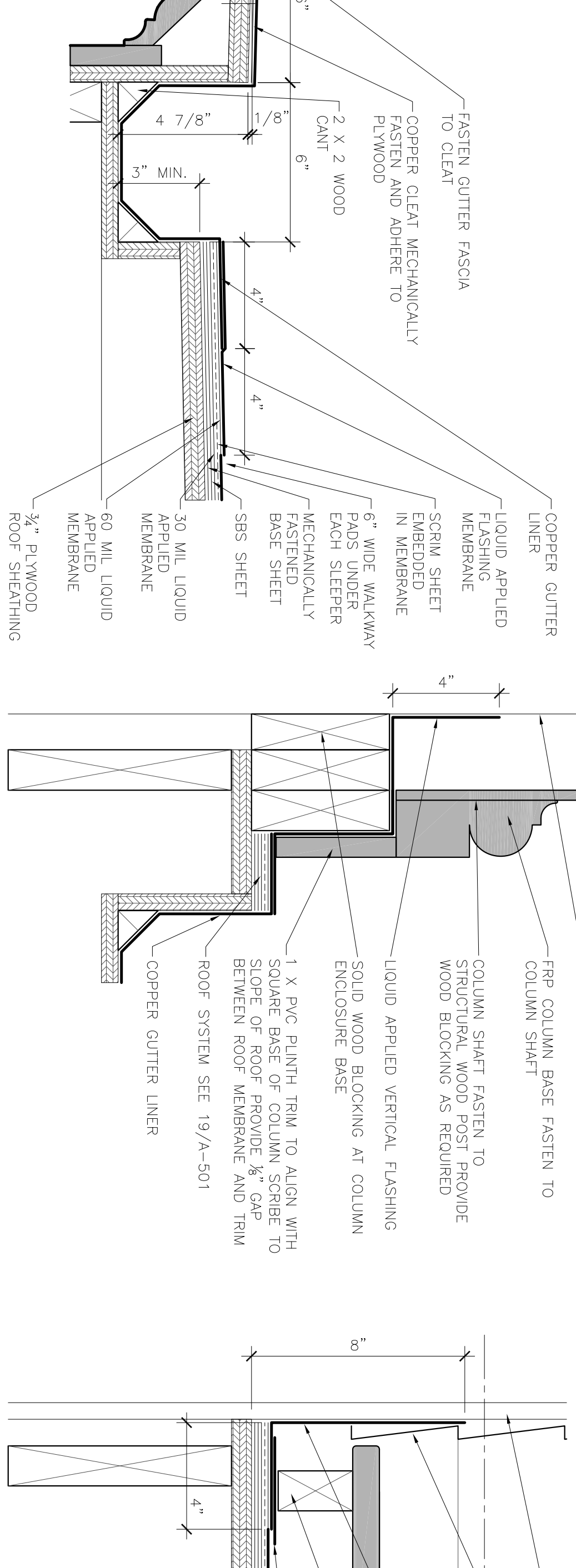
16
1 1/2" = 1'-0"



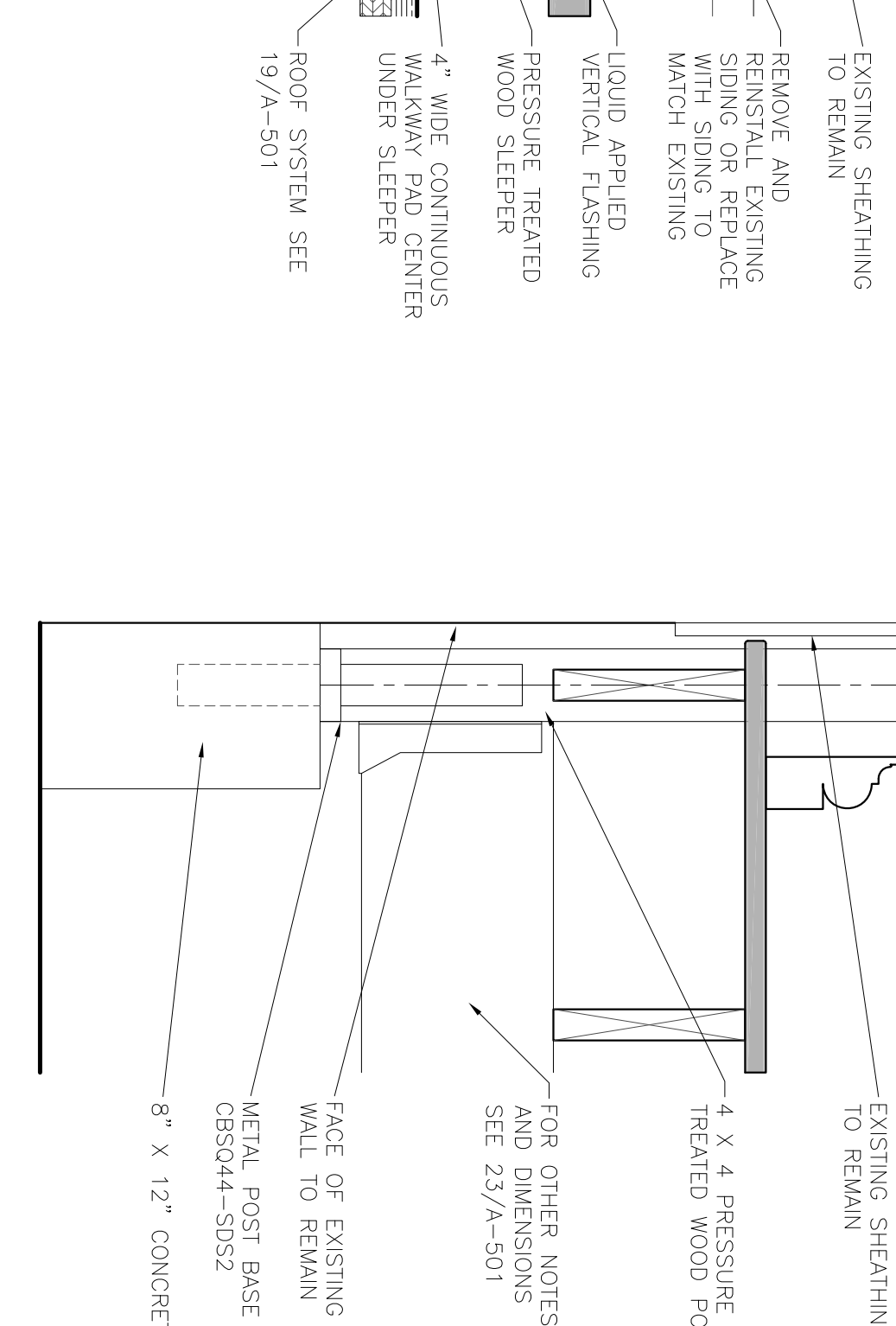
17
1 1/2" = 1'-0"



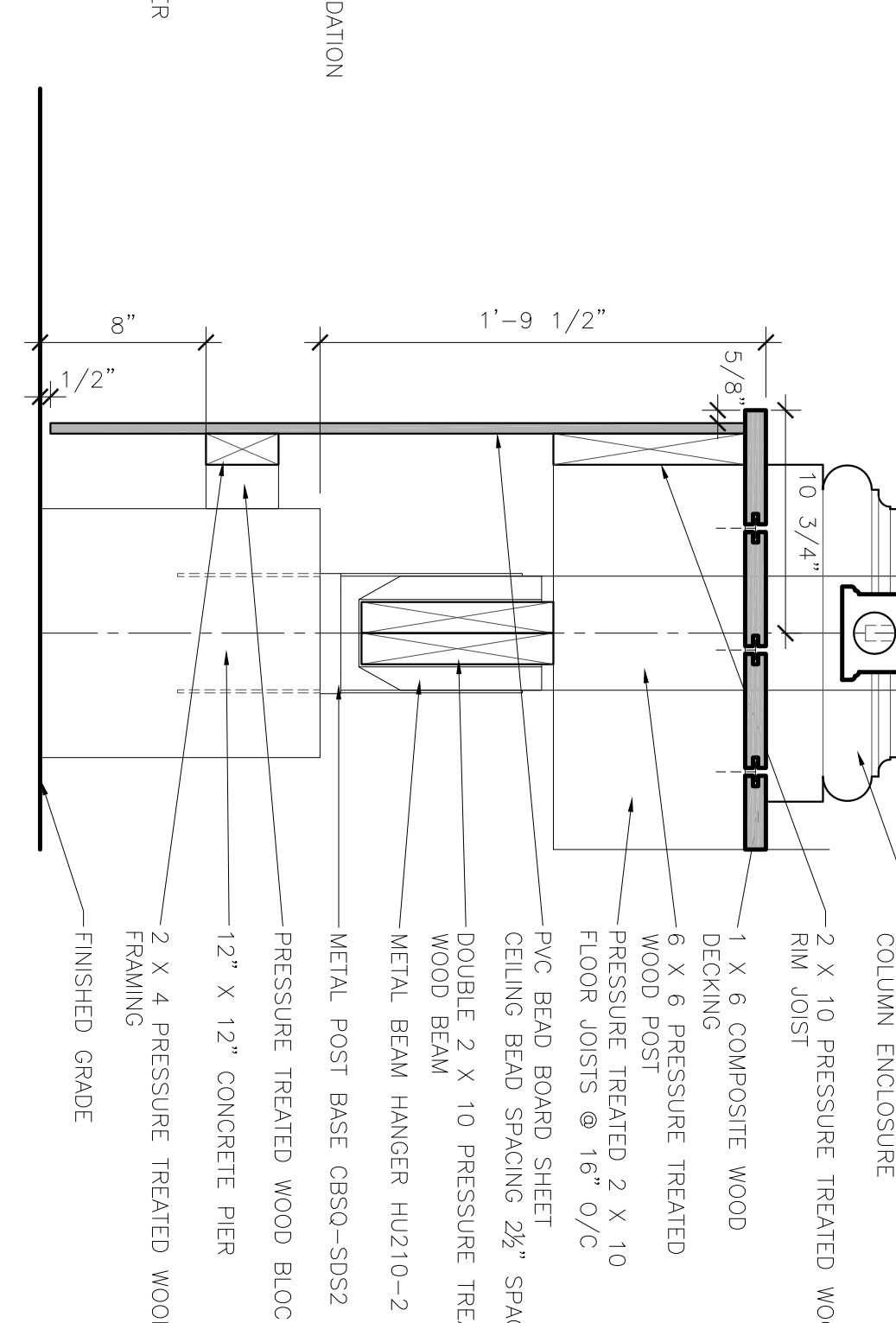
18
1 1/2" = 1'-0"



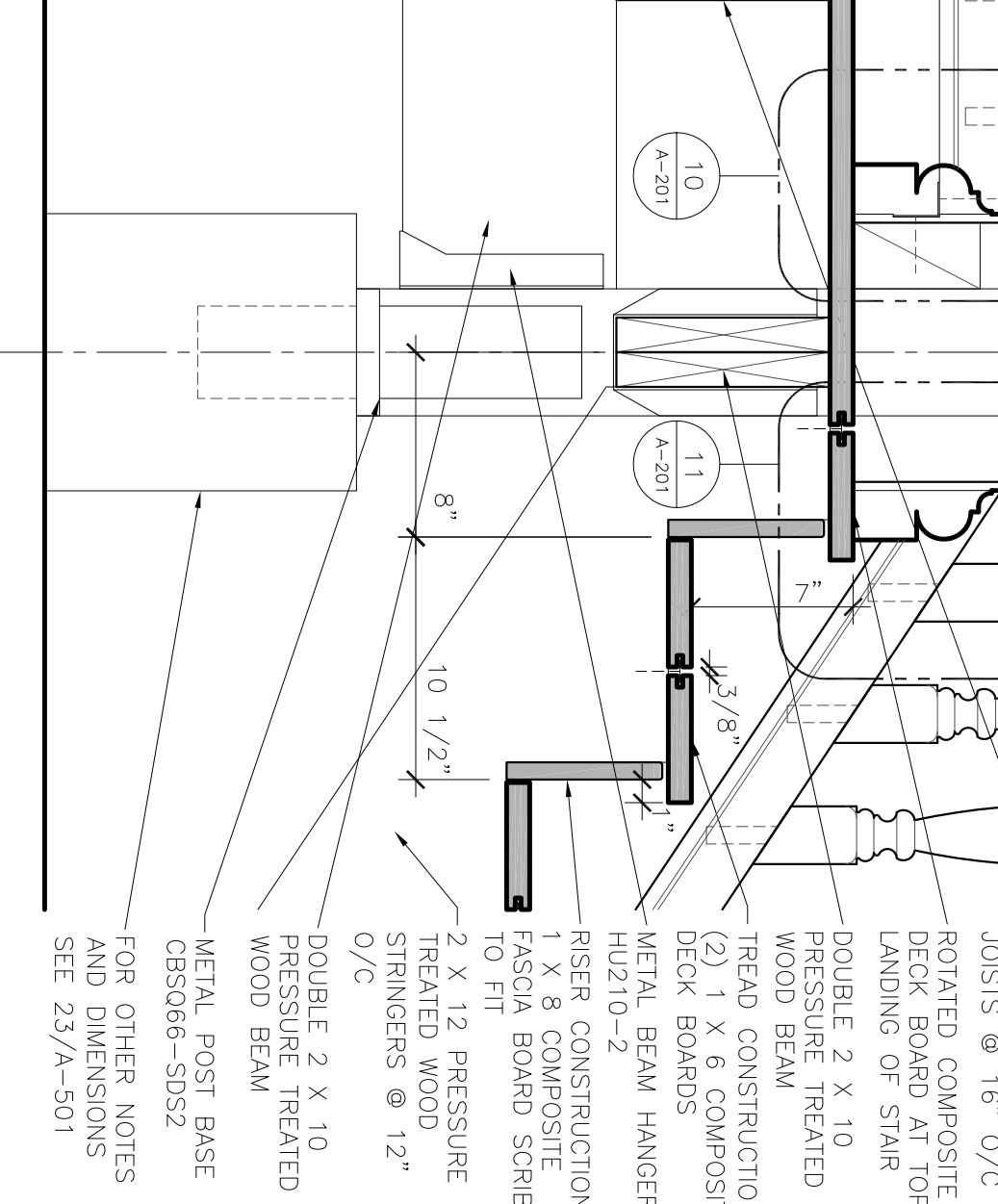
19
3" = 1'-0"



20
3" = 1'-0"



21
3" = 1'-0"



22
1 1/2" = 1'-0"



23
1 1/2" = 1'-0"

24
1 1/2" = 1'-0"

CONSULTANTS:	
ISSUED FOR BID	11/28/11
100% SUBMISSION	07/18/11
90% SUBMISSION	05/23/11
60% SUBMISSION	01/03/11
SCHEMATIC DESIGN	12/07/10
Revisions:	Date

CONSULTANTS:	
FUS & O'NEIL ENVIRONMENTAL, LLC	ENVIRONMENTAL CONSULTANT
56 QUARRY ROAD, TRUMBULL CT 06611	
(203) 574-3748	
GREENMAN-PEDERSON, INC.	STRUCTURAL ENGINEER
400 BELLA BOULEVARD, SUITE 207	
MONTICELLO, NY 10901	
(845) 368-4050	

ARCHITECT:	
Lothrop associates, LLP	architects
200 SUMMIT LAKE DRIVE, VALHALLA, N.Y. 10595	
95 ALLENS CREEK, BUILDING 1 SUITE 322, ROCHESTER, N.Y. 14618	
125 HALF MILE ROAD, SUITE 200, RED BANK N.J. 07701	
914-741-1115	
585-469-2828	
732-933-2734	

DETAILS	
Drawing Title	Project Title
CONNECTICUT HEALTHCARE SYSTEM	WEST HAVEN CAMPUS
121 BROWNELL ROAD, NEW HAVEN, CT	BROWNELL HOUSE
Location	Building Number
LA PROJECT 11290-00	689-09-502
Date	Dwg. 6 of 6
11/28/11	
Approved Project Director	Drawing Number
	A-501
	Facilities Management Services
	Department of Veterans Affairs