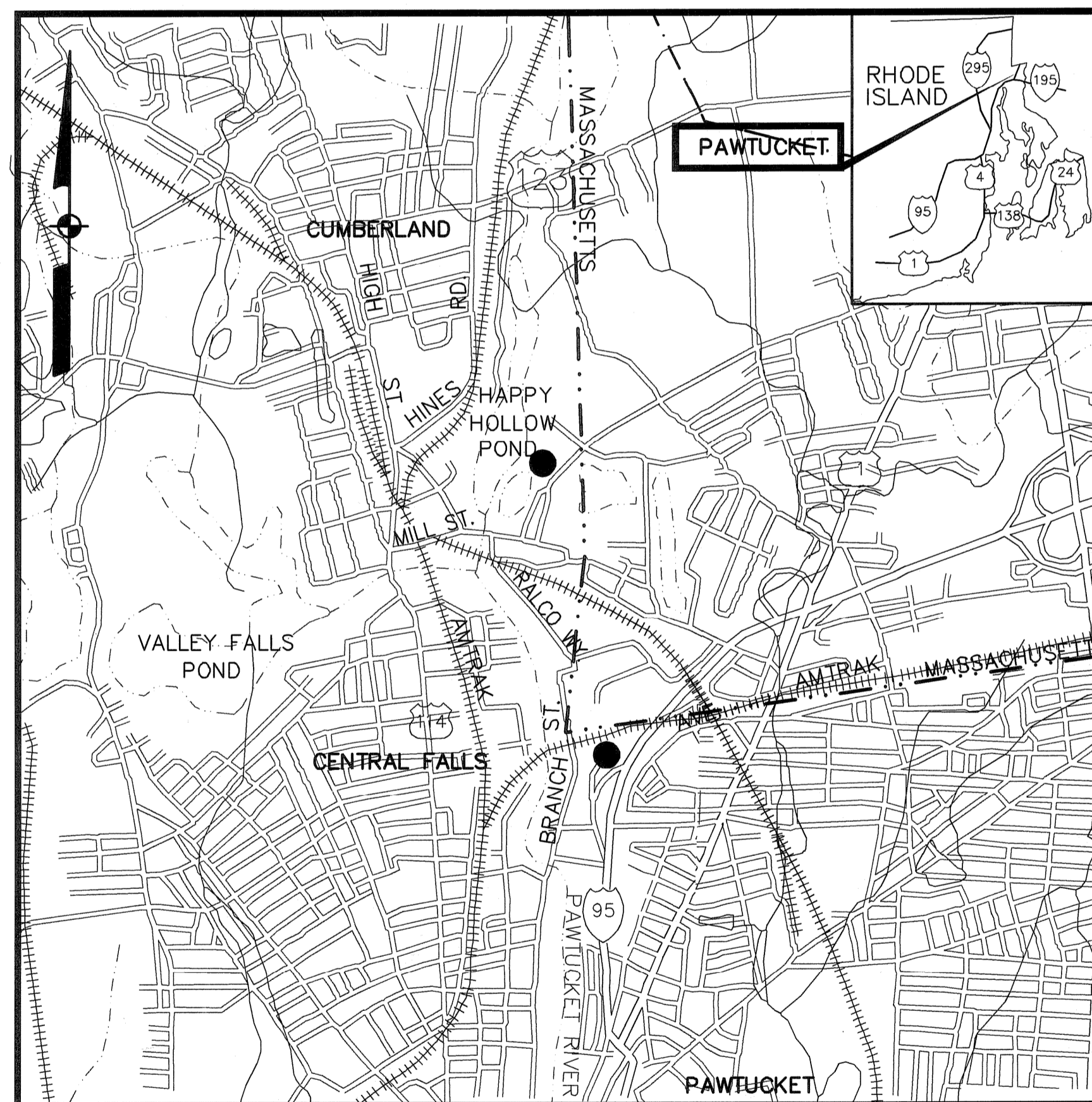


# CONTRACT DRAWINGS - FOR - Pawtucket Regional Water Treatment Facility Pkg 4 - Architectural

Pawtucket, Rhode Island

INDEX

OCTOBER 31, 2006



DWG.

TITLE

	COVER
	<b>ARCHITECTURAL</b>
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A-3	UPPER LEVEL FLOOR PLAN
A-4	HIGH ROOF PLAN
A-5	EXTERIOR BUILDING ELEVATIONS
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A-10	ENLARGED FLOOR PLANS AND SCHEDULES
A-11	DOOR SCHEDULE AND DETAILS
A-12	DOOR, WINDOW, AND LOUVER DETAILS
A-13	ROOF DETAILS
A-14	TYPICAL DETAILS

LOCUS  
NOT TO SCALE

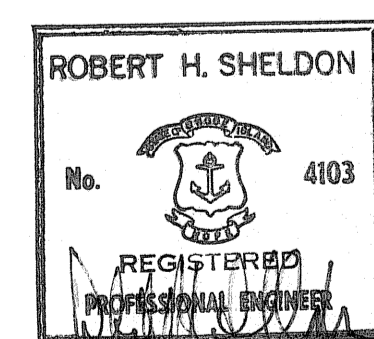
**GENERAL NOTES**

LOCATIONS OF ALL UTILITIES AND SUB-SURFACE STRUCTURES ARE FROM SURVEY AND RECORDS OF TOWN, CORPORATIONS, ETC., AND ARE CONSIDERED APPROXIMATE BOTH AS TO SIZE AND LOCATION AND ARE INDICATED ON THESE DRAWINGS TO GIVE BIDDERS A GENERAL IDEA OF EXISTING CONDITIONS TO BE INVESTIGATED BY THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT EACH BIDDER WILL NOT RELY UPON THESE DRAWINGS FOR SUCH INFORMATION, BUT THAT EACH BIDDER SHALL MAKE EXAMINATIONS IN THE FIELD BY VARIOUS AVAILABLE METHODS AND SHALL OBTAIN INFORMATION FROM UTILITY CORPORATIONS AND INDIVIDUALS AS TO THE LOCATION OF ALL SUB-SURFACE STRUCTURES.

ALL ELEVATIONS REFER TO NATIONAL GEODETIC VERTICAL DATUM OF 1929.

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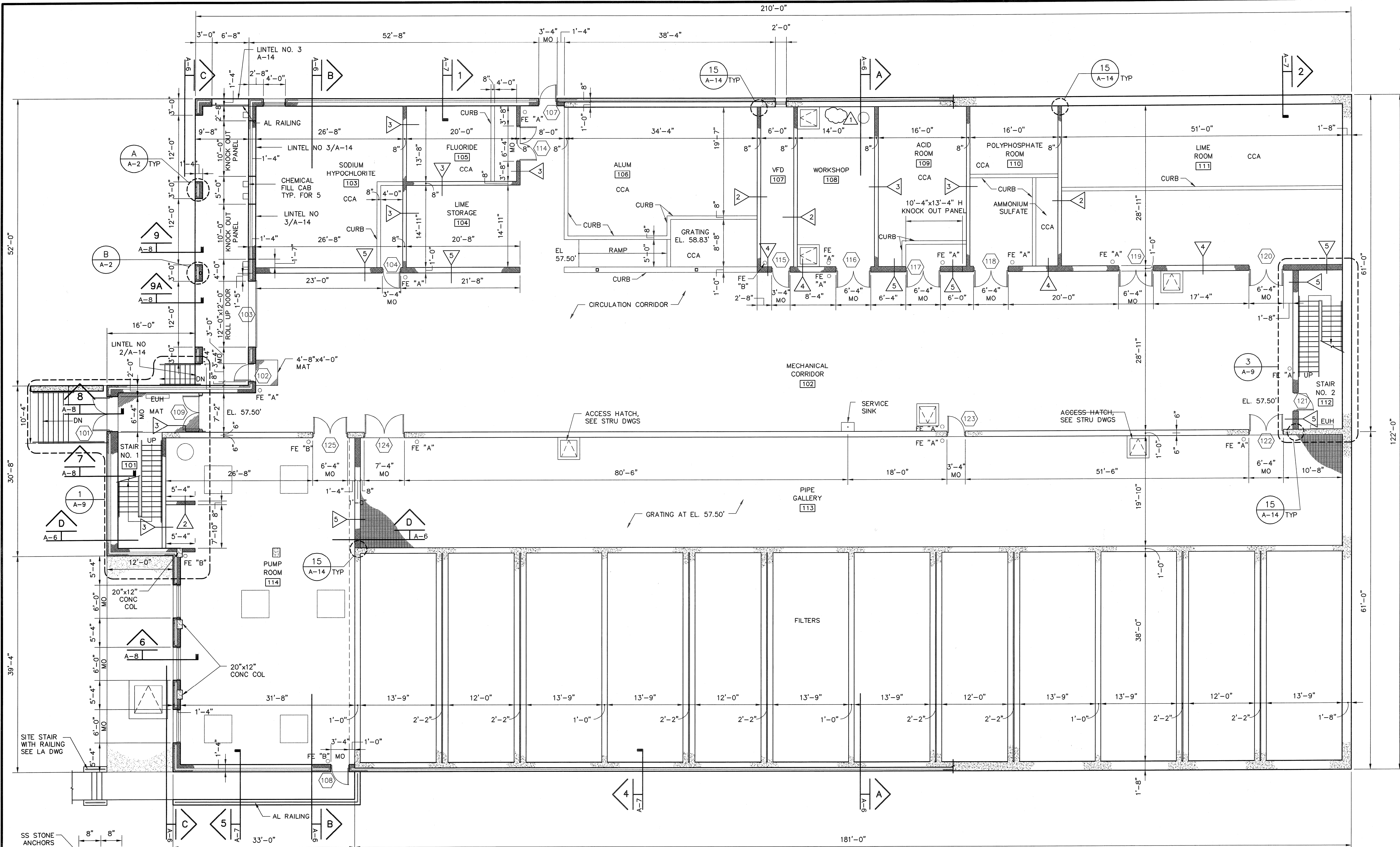
300 Baker Avenue Suite 290 Concord, Mass.



**EARTH TECH**  
AS-BUILT FILE  
JULY 2008

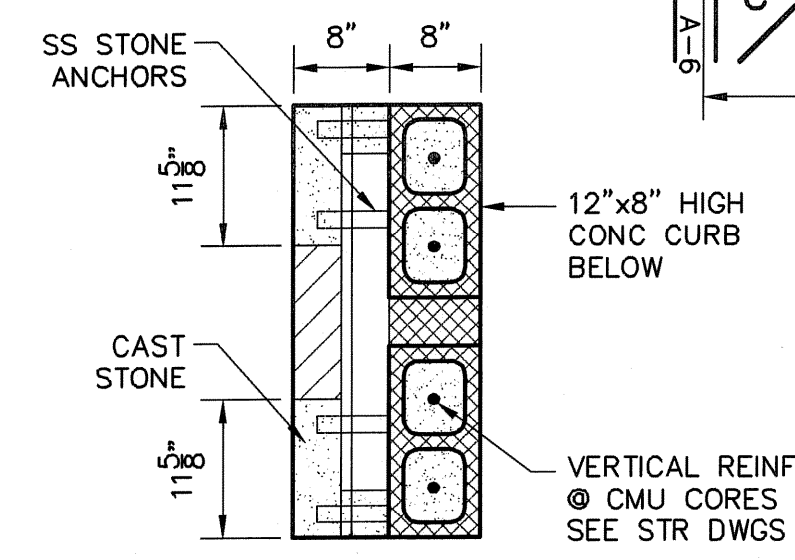


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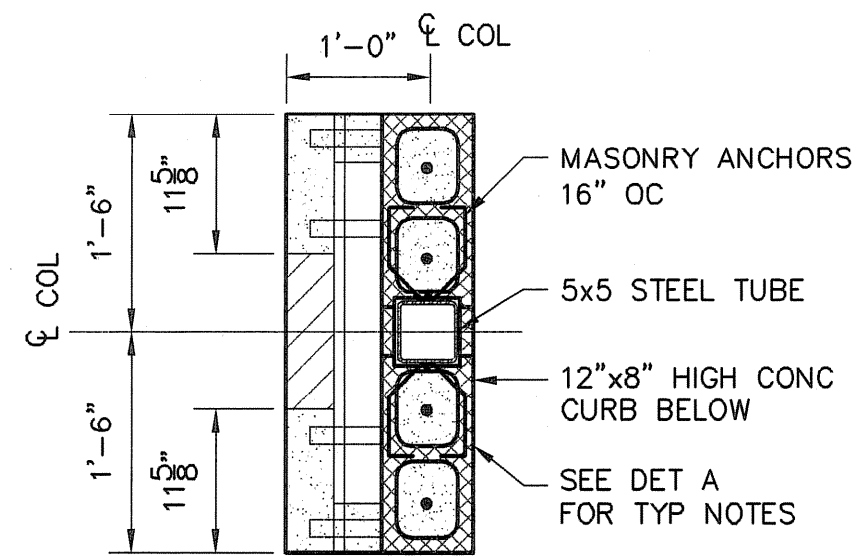


**LOWER LEVEL FLOOR PLAN - EL. 57.50'**  
 SCALE: 1/8" = 1'-0"

CCA = CHEMICAL CONTAINMENT AREA WITH LINER  
 SEE SPEC SECTION 09661 - LINERS FOR  
 CHEMICAL CONTAINMENT AREAS

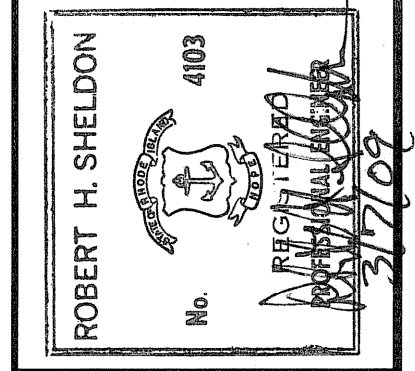


**TYP LOADING DOCK  
 PIER DETAIL**  
 SCALE: 3/4" = 1'-0"



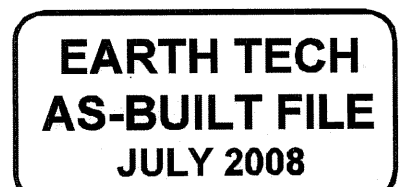
**COL DETAIL**  
 SCALE: 3/4" = 1'-0"

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ISSUED FOR PER POSTED SET		ARN	03/18/05
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REVISIONS			

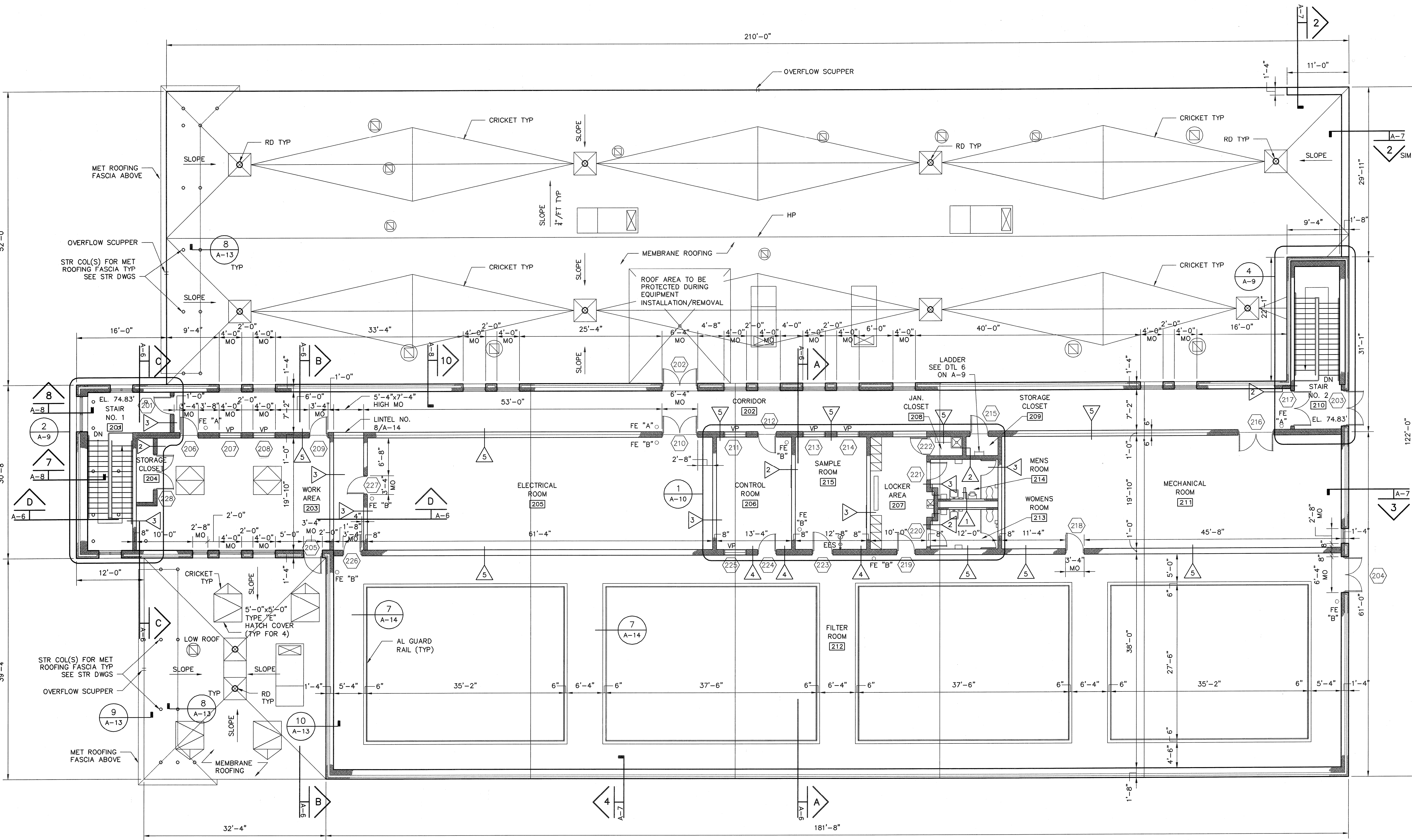


PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL  
 WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 LOWER LEVEL FLOOR PLAN - EL. 57.50'

DESIGNED BY	DWG SCALE
ARN	1/8" = 1'-0"
DRAWN BY	CONTRACT NO.
EGD	
CHECKED BY	DATE
YL	OCTOBER 31, 2008



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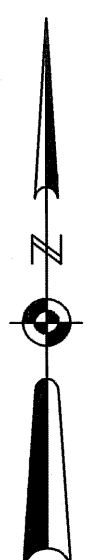


**UPPER LEVEL FLOOR PLAN - EL. 74.83'**  
 SCALE: 1/8" = 1'-0"

**NOTES:**

- ① SEE "S", "M", "H", "P" AND "E" DWGS FOR ADDITIONAL ROOF PENETRATIONS NOT SHOWN
- ② WALKWAY PADS TO BE PROVIDED AROUND ALL ROOF TOP MOUNTED EQUIPMENT AND AT ROOF ACCESS DOORWAY

**EARTH TECH**  
 AS-BUILT FILE  
 JULY 2008



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0	03/18/05	ISSUED FOR CONSTRUCTION

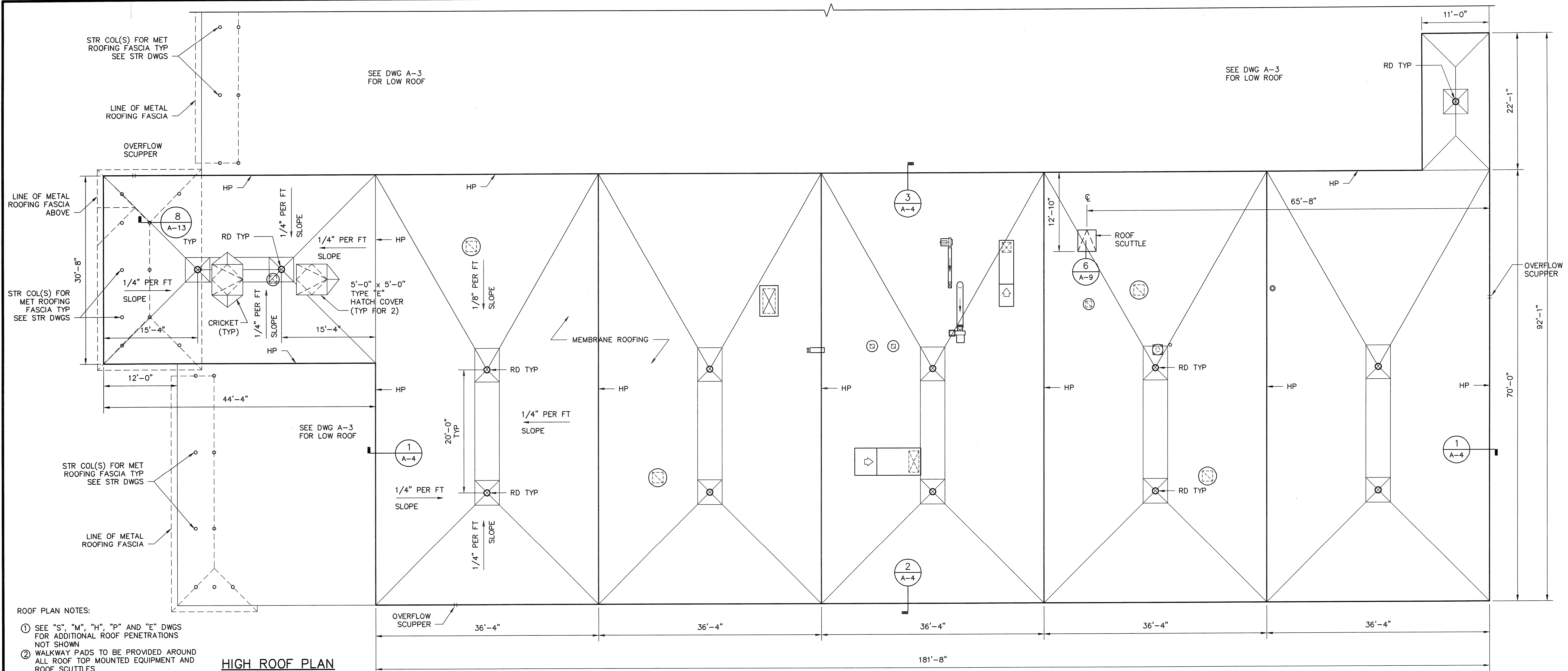
ROBERT H. SHELDON  
 No. 4103  
 REGISTERED PROFESSIONAL ENGINEER  
 STATE OF RHODE ISLAND  
 3/17/09

PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 UPPER LEVEL FLOOR PLAN - EL. 74.83'

DESIGNED BY ARN	DWG SCALE 1/8"=1'-0"
DRAWN BY EOD	CONTRACT NO.
CHECKED BY NL	DATE OCTOBER 31, 2008

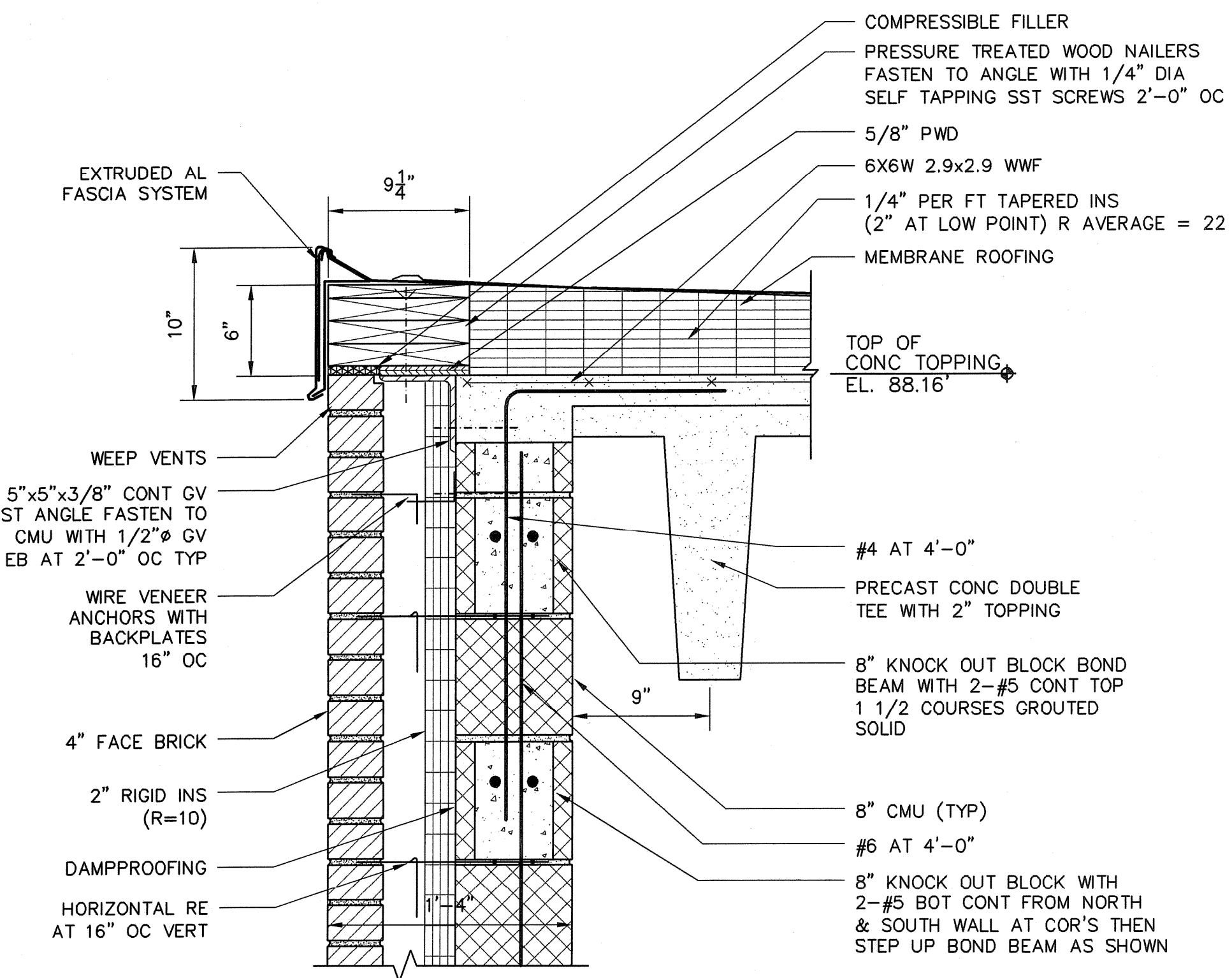
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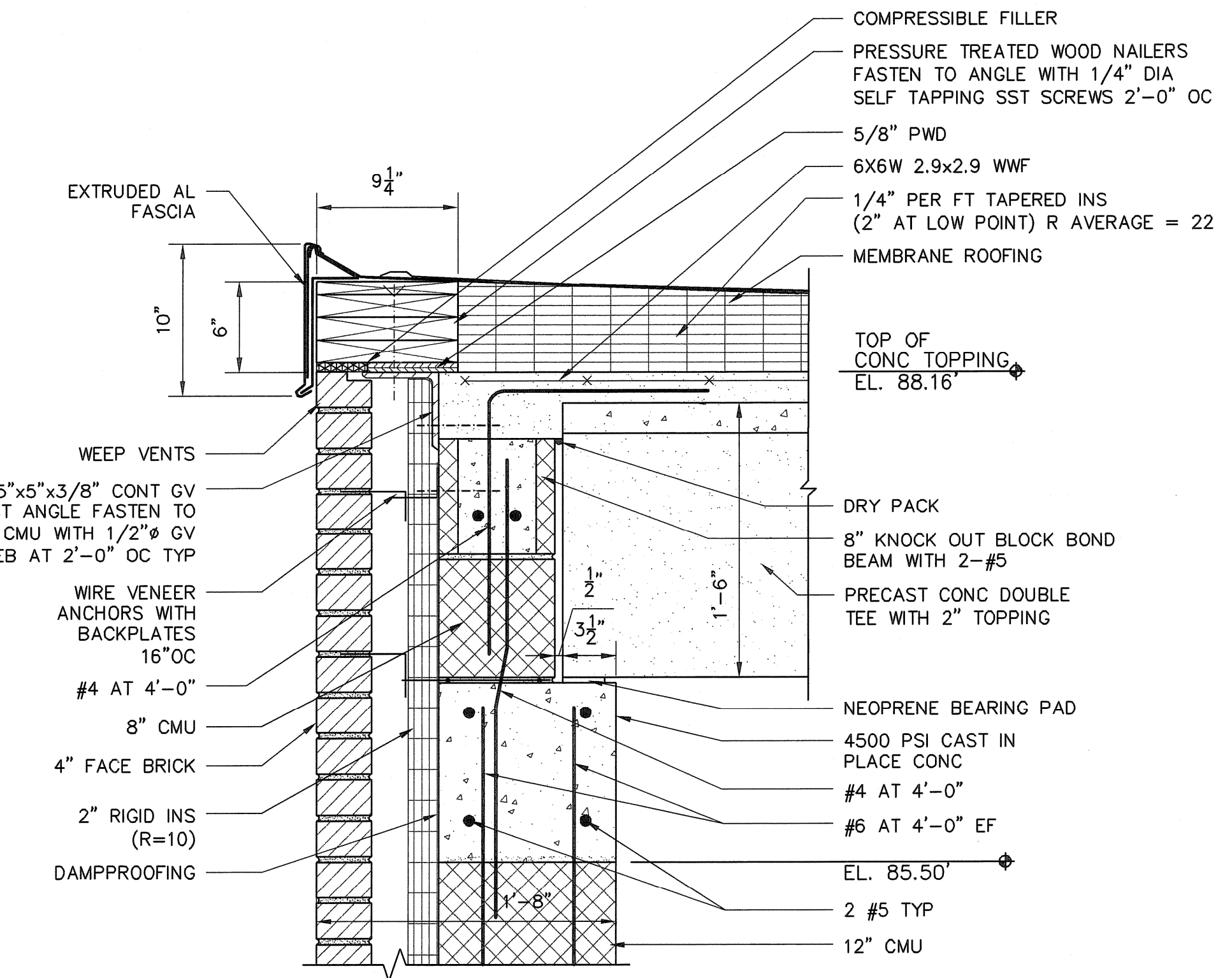


- ROOF PLAN NOTES:
- SEE "S", "M", "H", "P" AND "E" DWGS FOR ADDITIONAL ROOF PENETRATIONS NOT SHOWN
  - WALKWAY PADS TO BE PROVIDED AROUND ALL ROOF TOP MOUNTED EQUIPMENT AND ROOF SCUTTLES

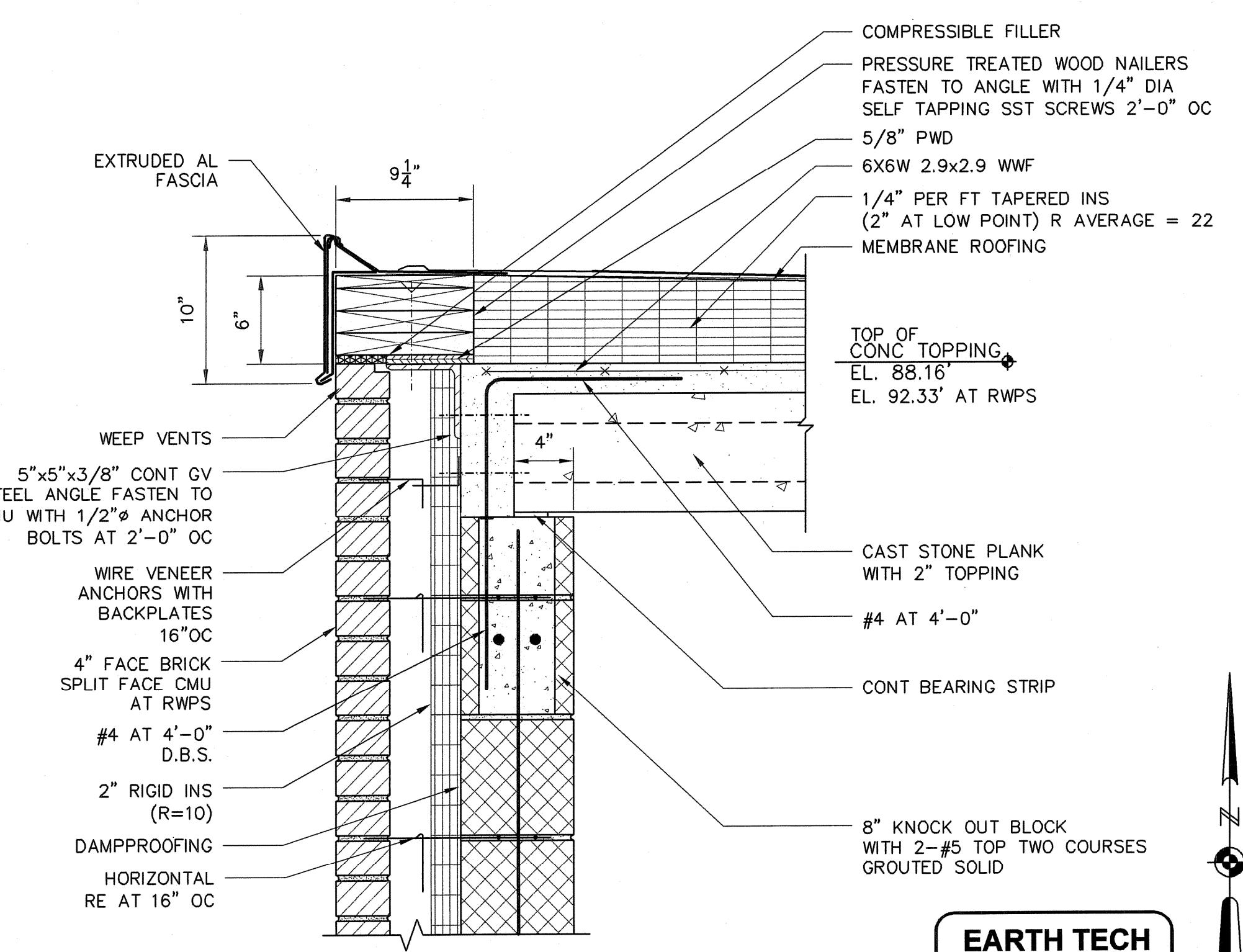
**HIGH ROOF PLAN**  
 SCALE: 1/8" = 1'-0"



**DETAIL 1**  
 SCALE: 1 1/2" = 1'-0" A-4



**DETAIL 2**  
 SCALE: 1 1/2" = 1'-0" A-4

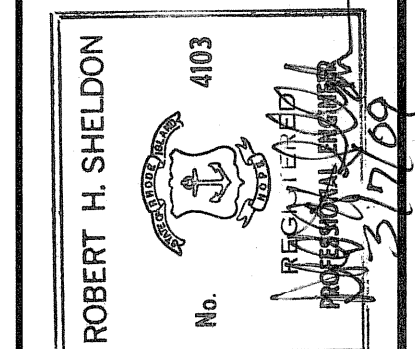


**DETAIL 3**  
 SCALE: 1 1/2" = 1'-0" A-4

**EARTH TECH**  
 AS-BUILT FILE  
 JULY 2008

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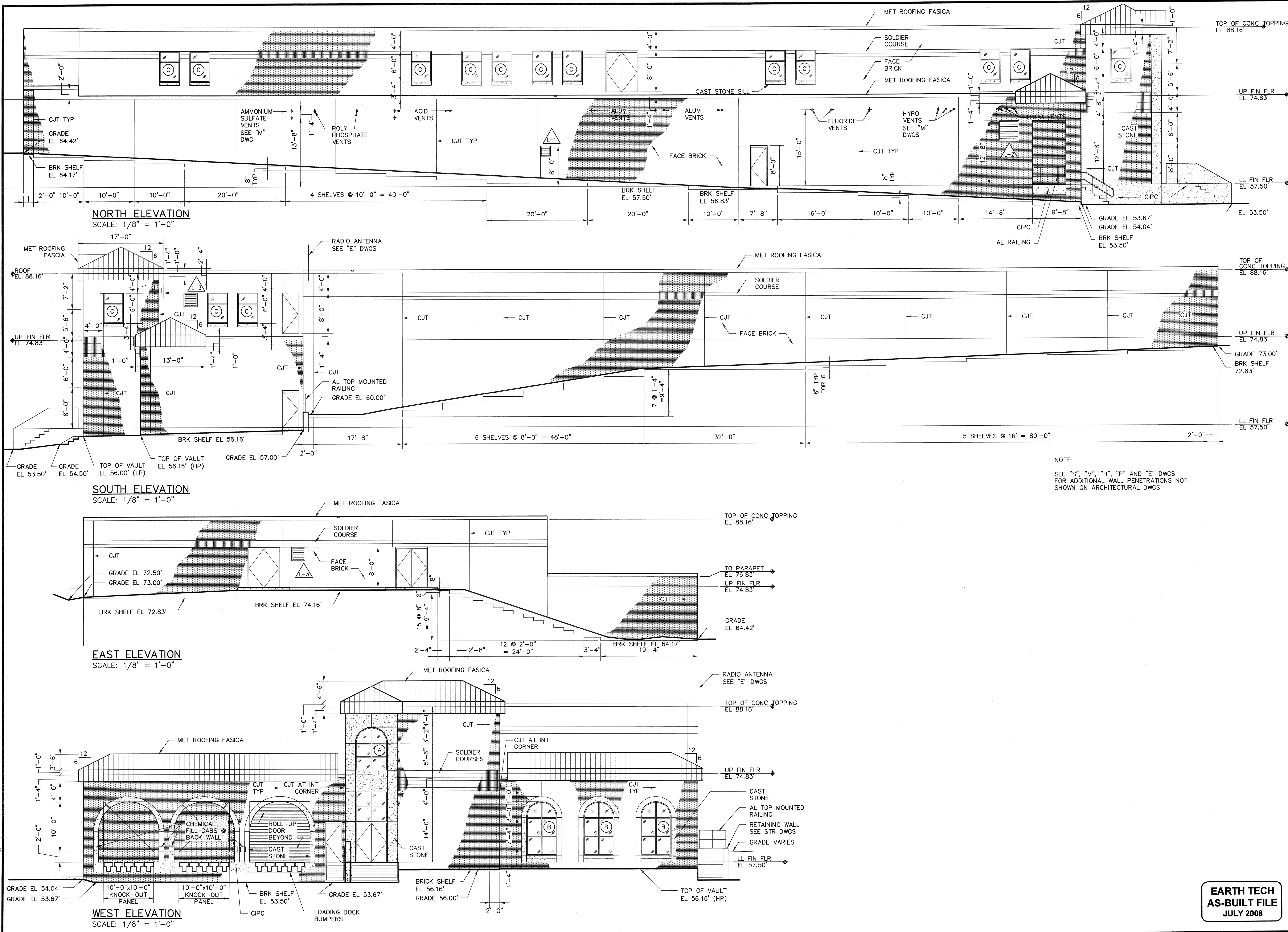
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PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 HIGH ROOF PLAN

DESIGNED BY ARN	DWG SCALE 1/8"=1'-0"
DRAWN BY ECC	CONTRACT NO.
CHECKED BY NL	DATE OCTOBER 31, 2008

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NOTE:  
 SEE "S", "M", "H", "P" AND "E" DWGS  
 FOR ADDITIONAL WALL PENETRATIONS NOT  
 SHOWN ON ARCHITECTURAL DWGS

PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL  
 WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 EXTERIOR BUILDING ELEVATIONS

TAMS ARCHITECTS & ENGINEERS, INC.  
 AN EARTH TECH COMPANY - RI COA A-14,324  
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2	JULY 2008	ARN	AS-BUILT DRAWING FILE
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0	03/18/05	ARN	ISSUED FOR CONSTRUCTION

ROBERT H. SHELDON  
 No. 4103  
 REG. ARCHT.  
 STATE OF RHODE ISLAND

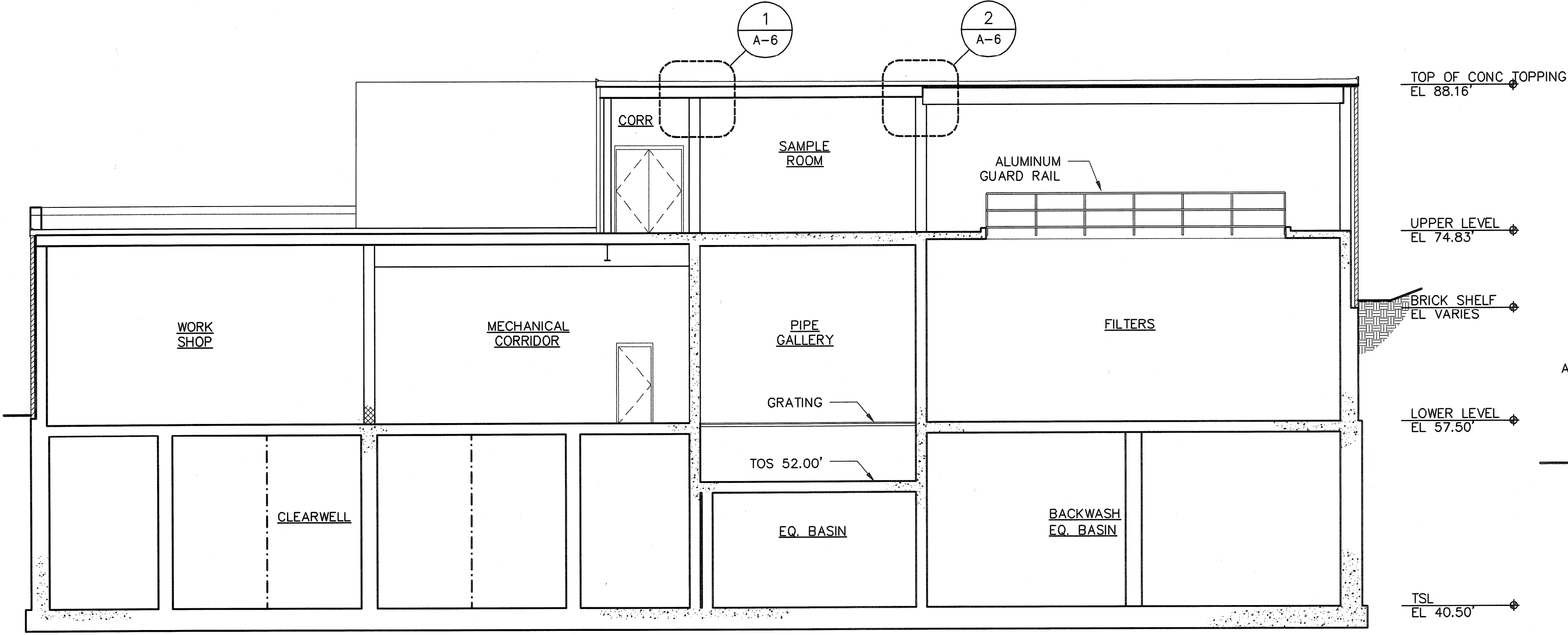
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 DRAWN BY: ECD  
 CHECKED BY: YL  
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 CONTRACT NO.:  
 DATE:

**EARTH TECH  
 AS-BUILT FILE  
 JULY 2008**

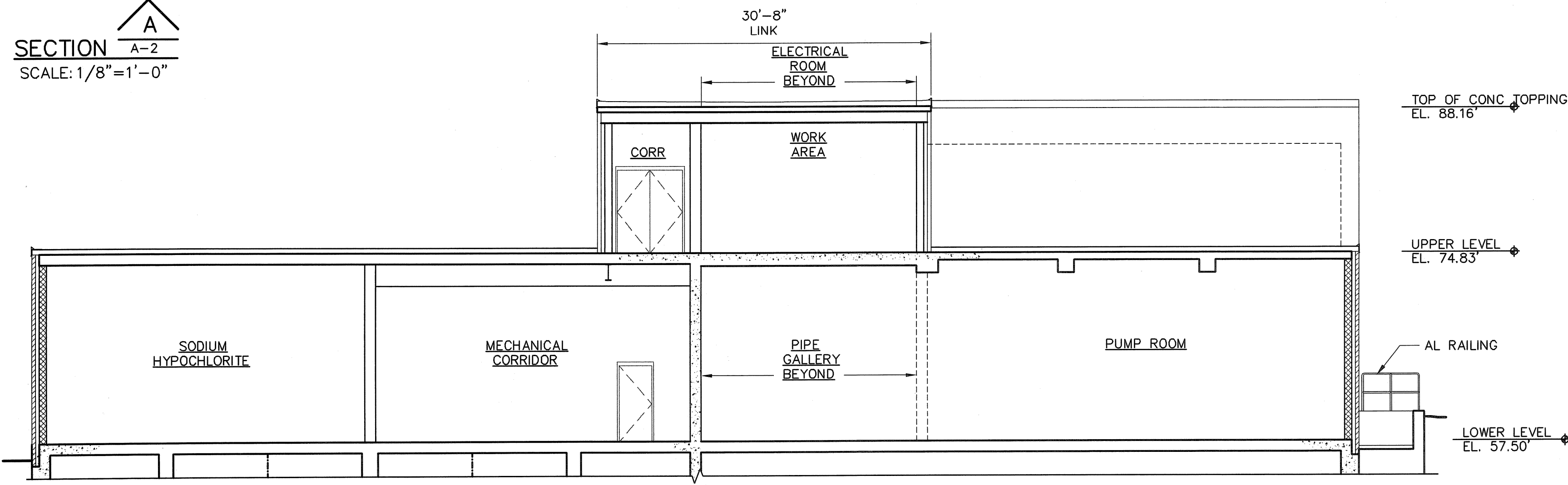
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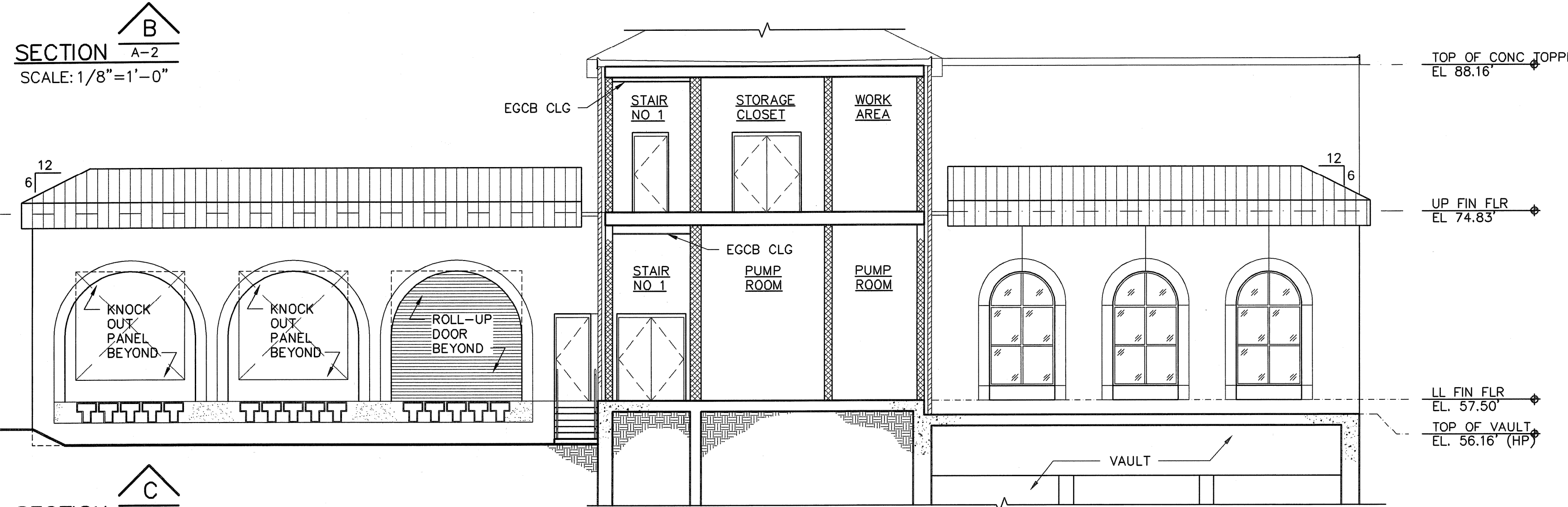
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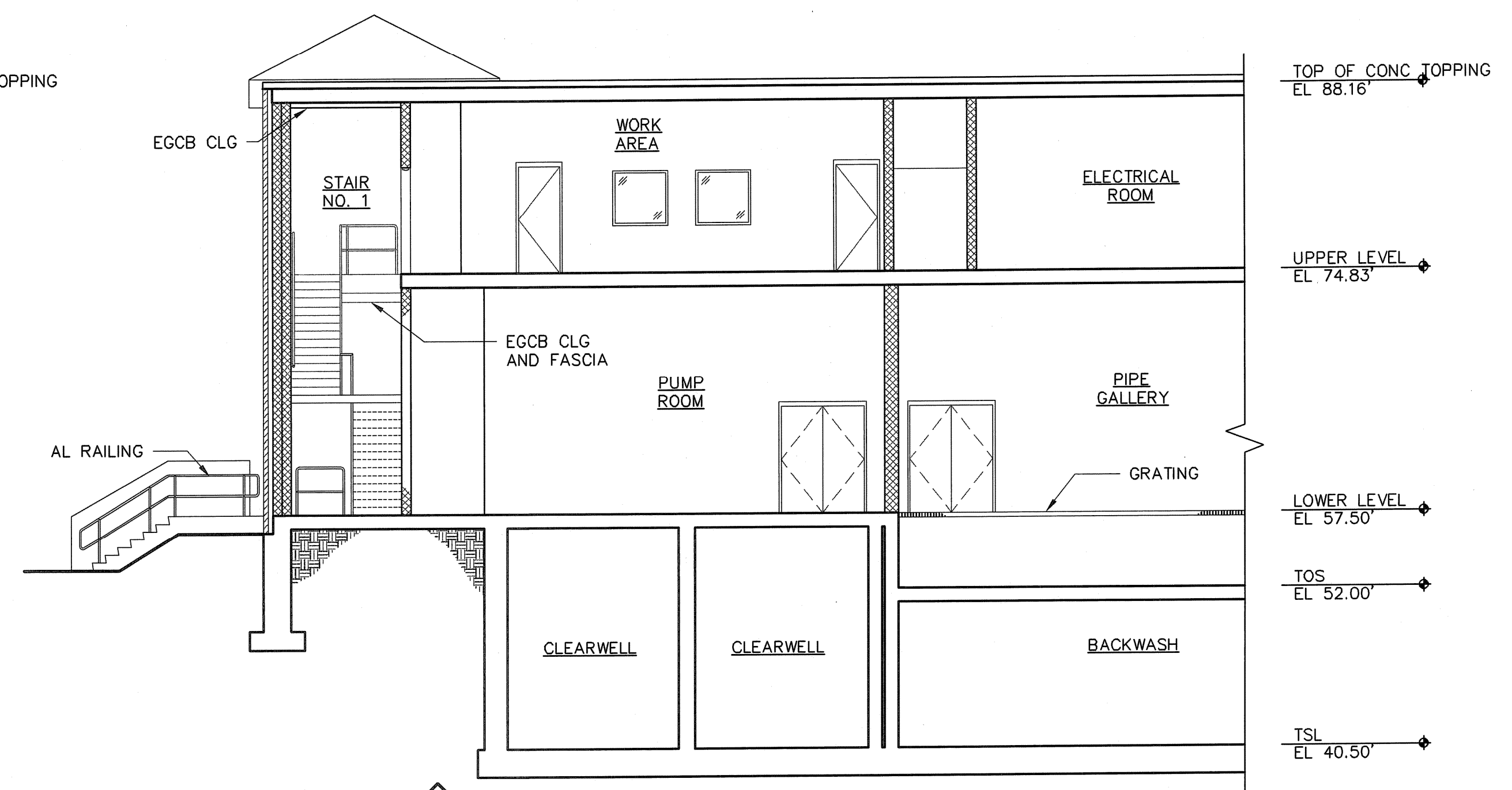
SECTION A-2  
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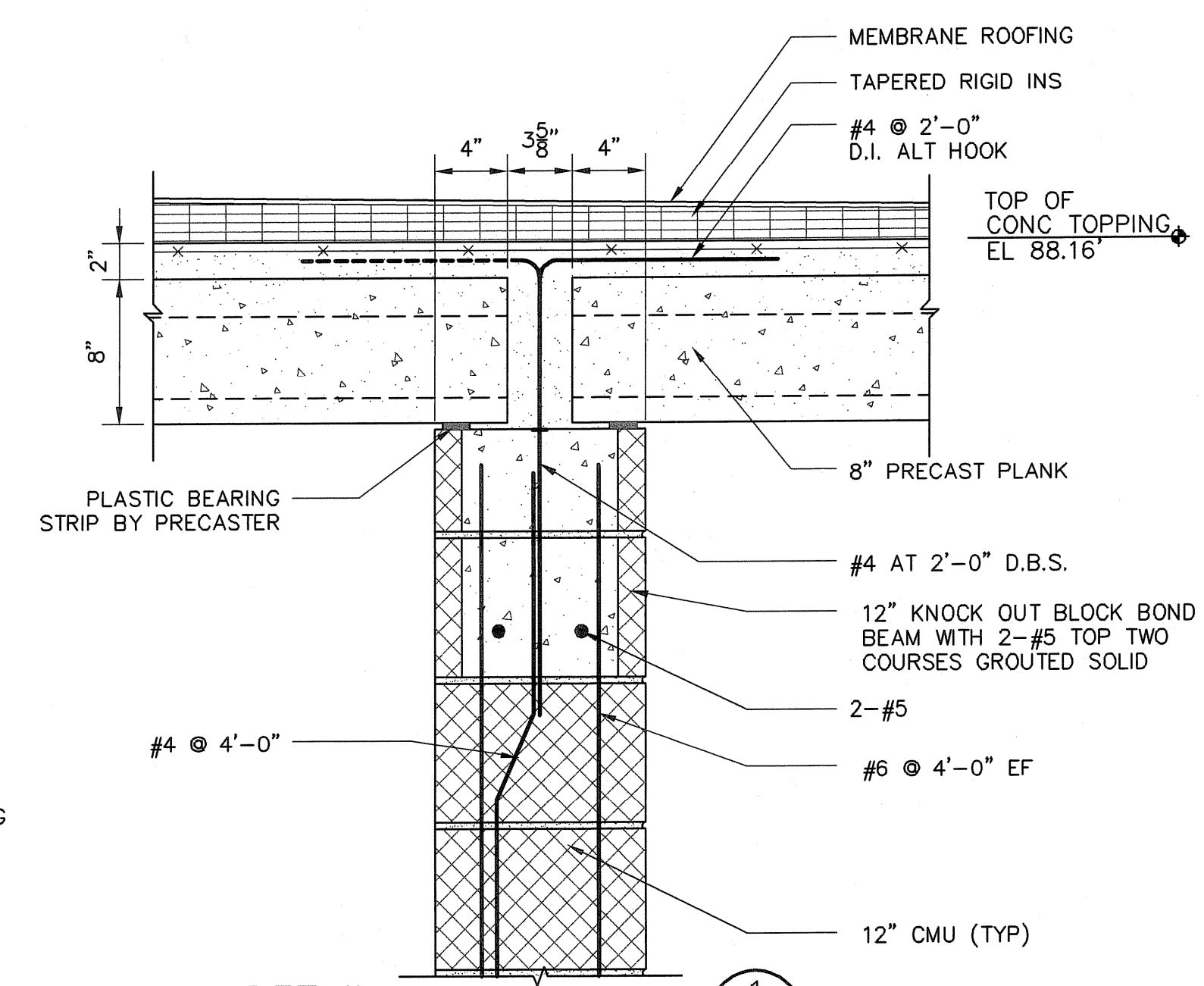
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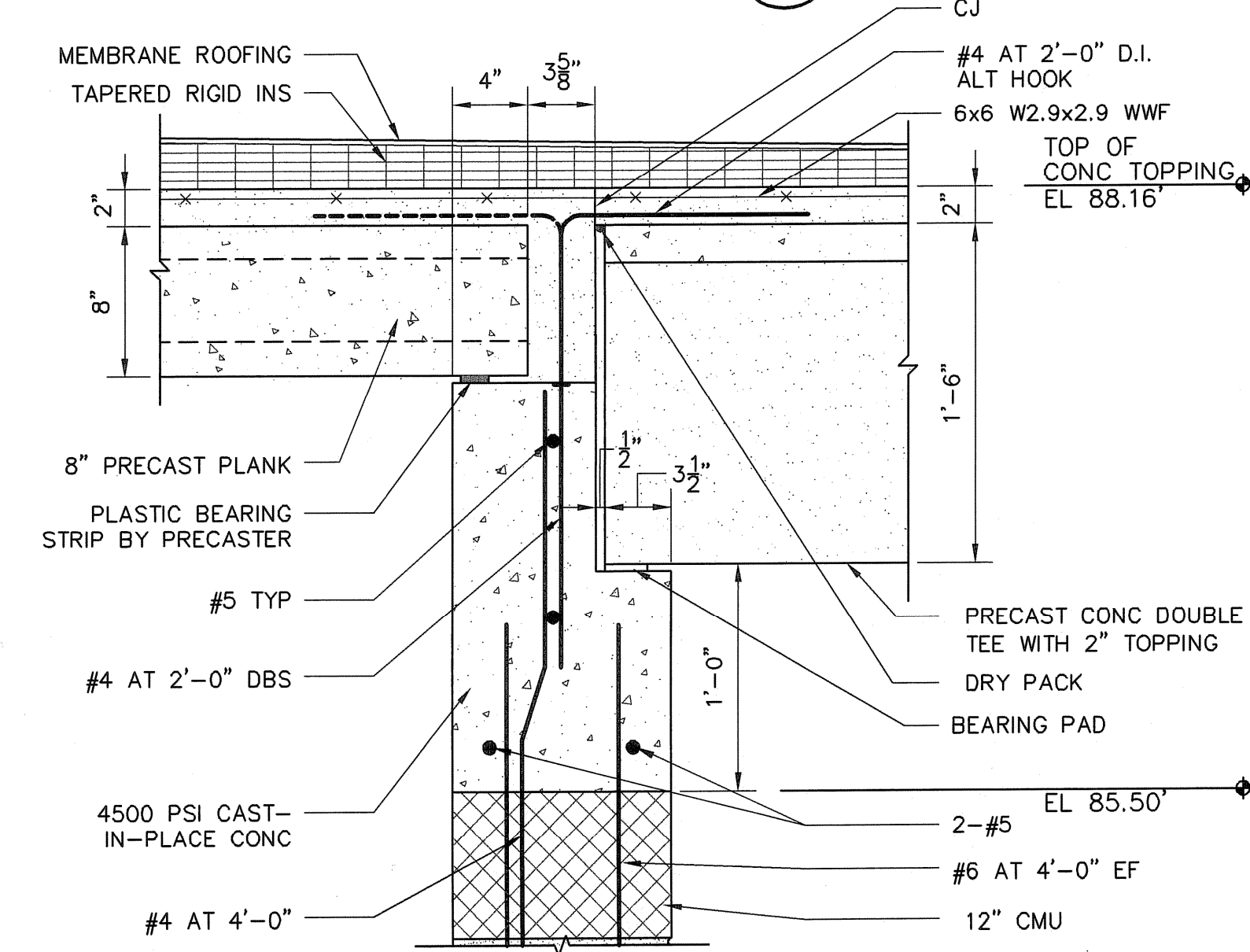
SECTION C  
 SCALE: 1/8" = 1'-0"



SECTION D  
 SCALE: 1/8" = 1'-0"



DETAIL 1  
 SCALE: 1 1/2" = 1'-0"



DETAIL 2  
 SCALE: 1 1/2" = 1'-0"

NO.	DATE	BY	REVISIONS
2	JULY 2008	DPB	AS-BUILT DRAWING FILE
1	10/31/06	AN	ISSUED FOR RFI POSTED SET
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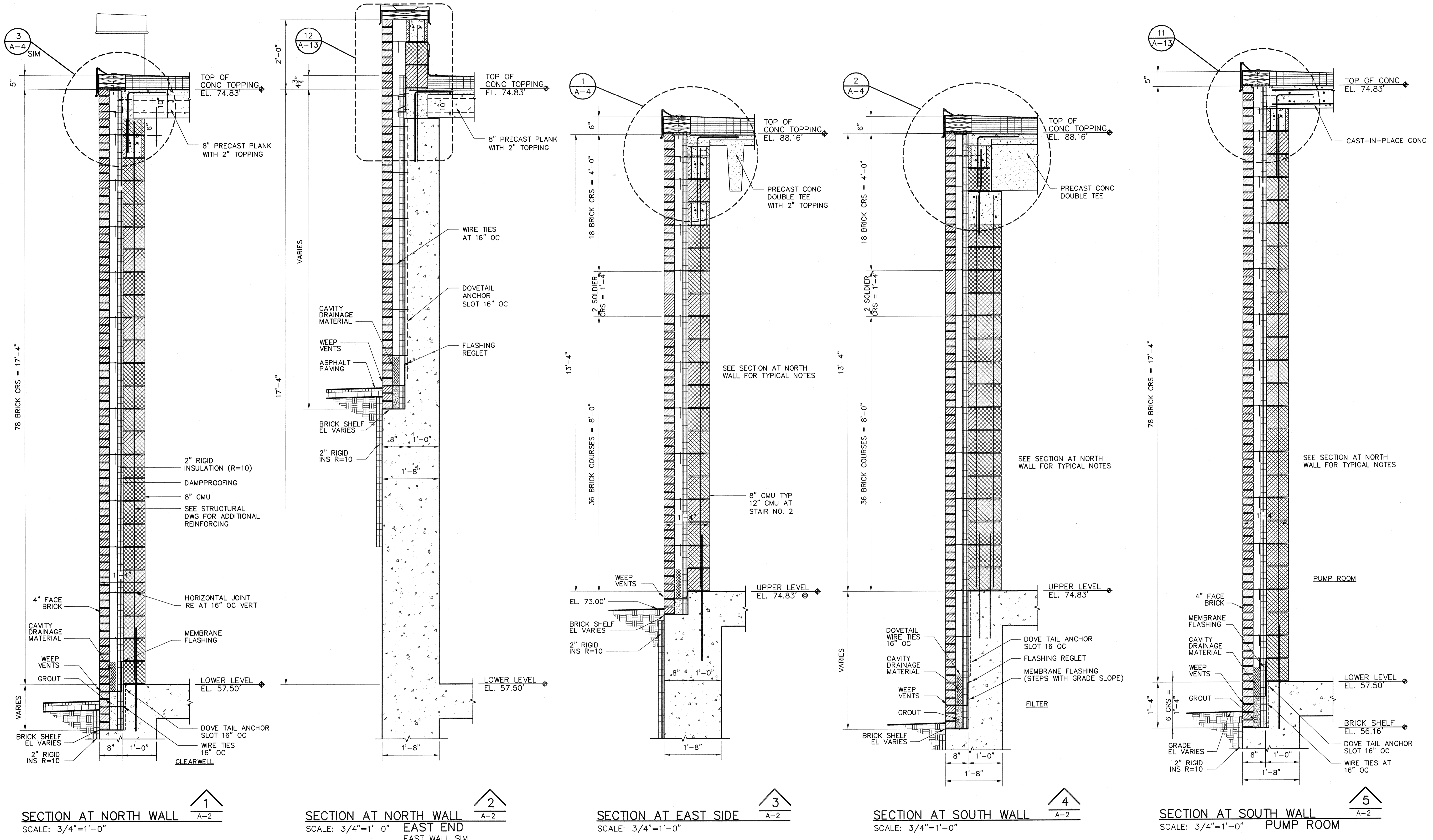
ROBERT H. SHELDON  
 No. 4103  
 REGISTERED PROFESSIONAL ARCHITECT  
 STATE OF RHODE ISLAND  
 2/1/09

PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL  
 WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 BUILDING SECTIONS

DESIGNED BY ARN	DWG SCALE AS NOTED
DRAWN BY ECO	CONTRACT NO.
CHECKED BY YL	DATE OCTOBER 31, 2008

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Filename: L:\WORK\69993\CAD\AS-BUILT\4) WTP\ARCH\69993A-7.DWG  
 Plot File Date Created: Aug/11/2008 1:37 PM



**SECTION AT NORTH WALL**  
 SCALE: 3/4"=1'-0"  
 1  
 A-2

**SECTION AT NORTH WALL EAST END**  
 SCALE: 3/4"=1'-0"  
 2  
 A-2

**SECTION AT EAST SIDE**  
 SCALE: 3/4"=1'-0"  
 3  
 A-2

**SECTION AT SOUTH WALL**  
 SCALE: 3/4"=1'-0"  
 4  
 A-2

**SECTION AT SOUTH WALL PUMP ROOM**  
 SCALE: 3/4"=1'-0"  
 5  
 A-2

TAMS ARCHITECTS & ENGINEERS, INC.  
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FULL SIZE DRAWING = 4"

ROBERT H. SHELDON  
 No. 4103  
 3/17/09

PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 WALL SECTIONS

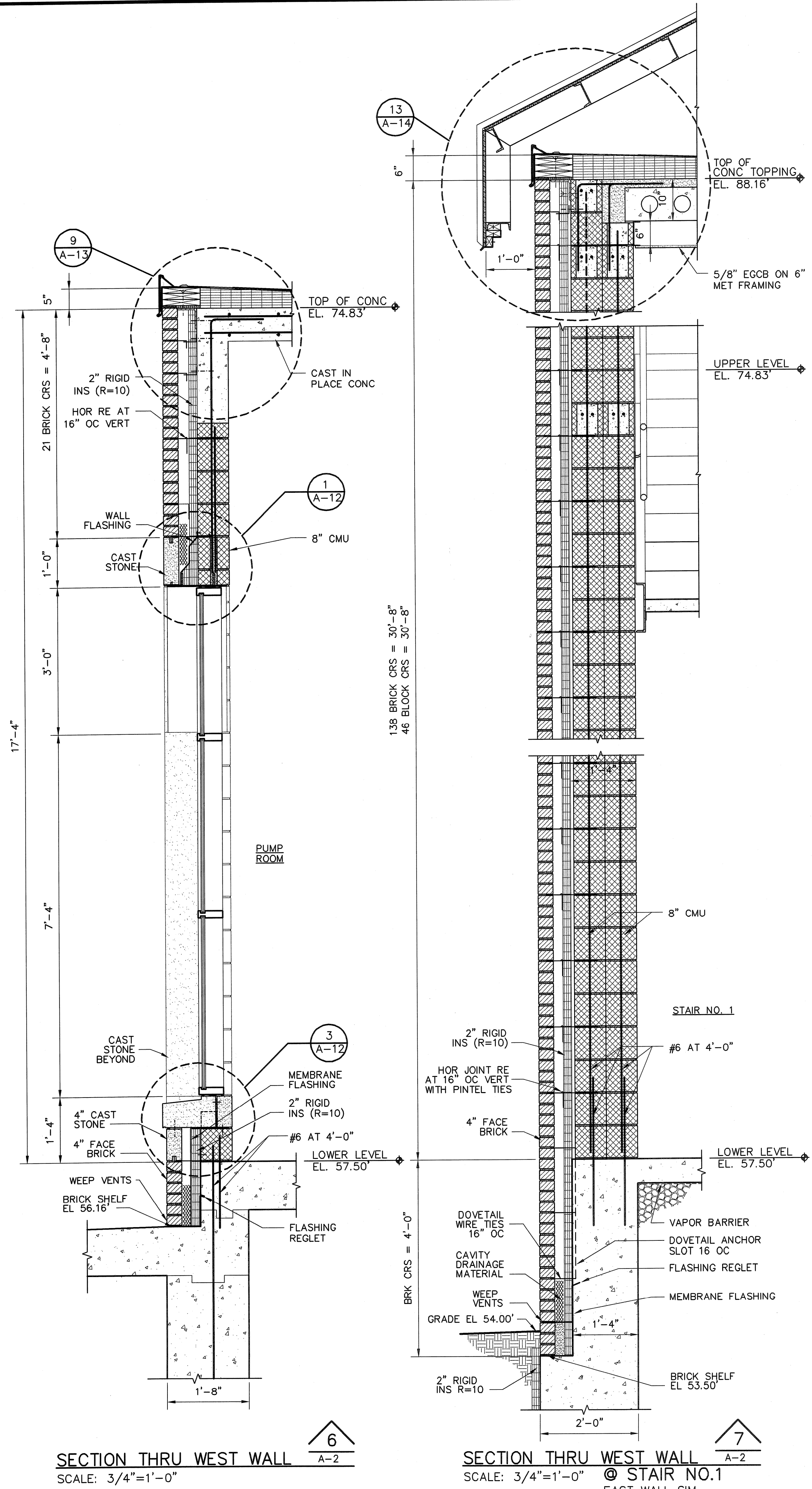
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CHECKED BY	YL	DATE	OCTOBER 31, 2008

**EARTH TECH AS-BUILT FILE**  
 JULY 2008

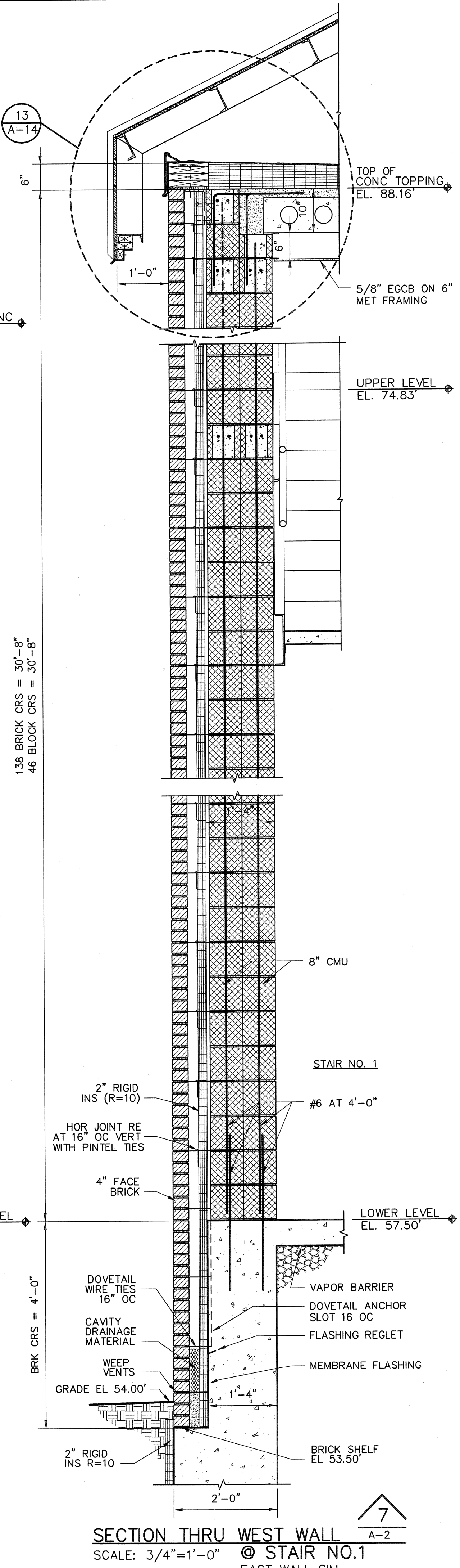
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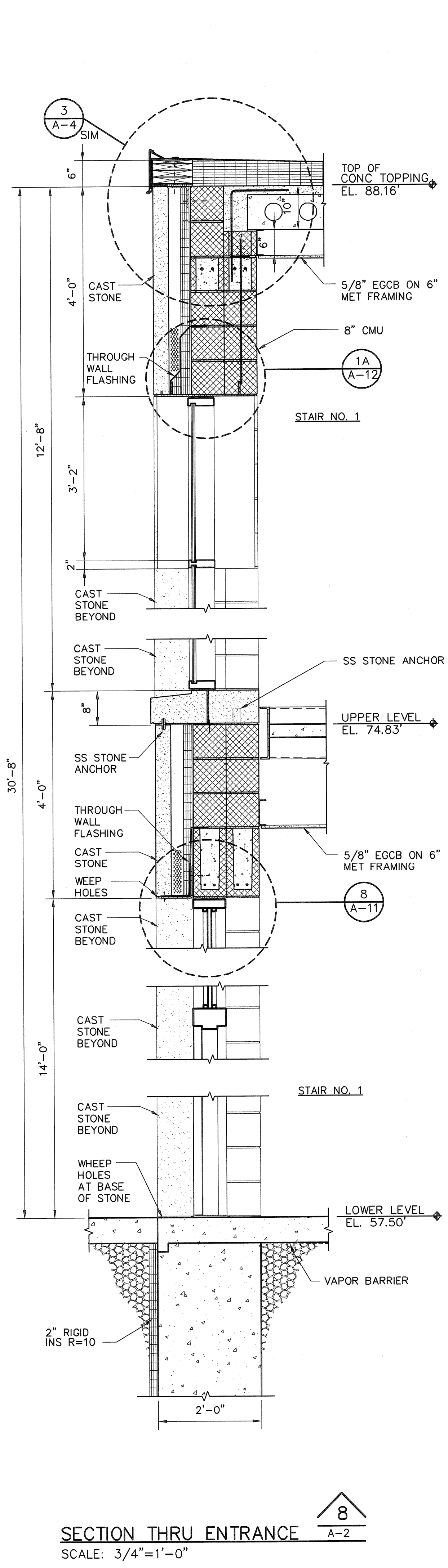
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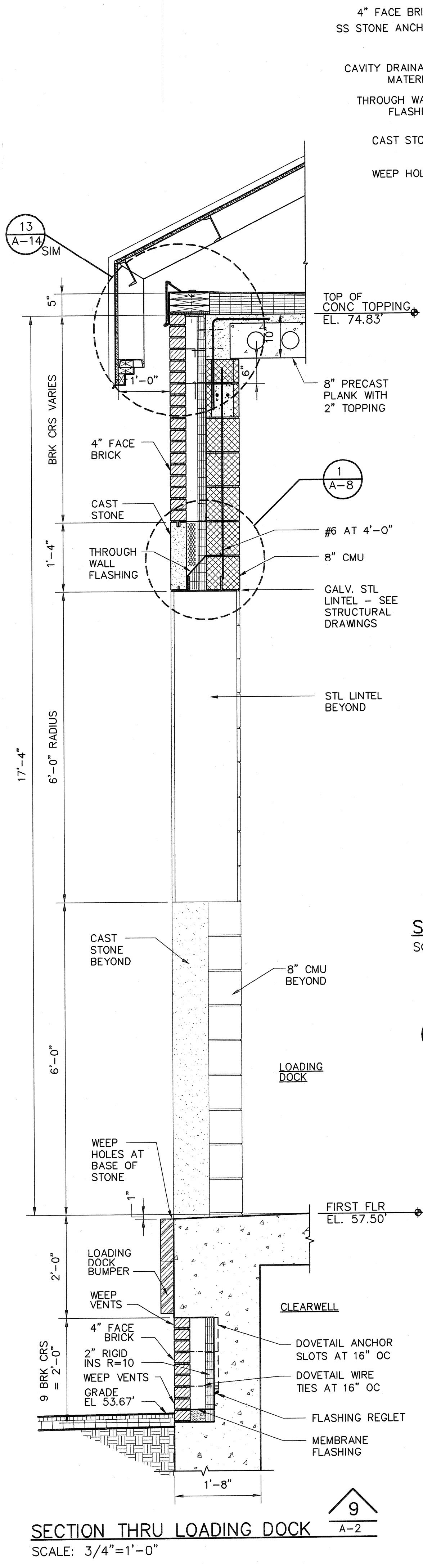
SECTION THRU WEST WALL A-2  
 SCALE: 3/4"=1'-0"



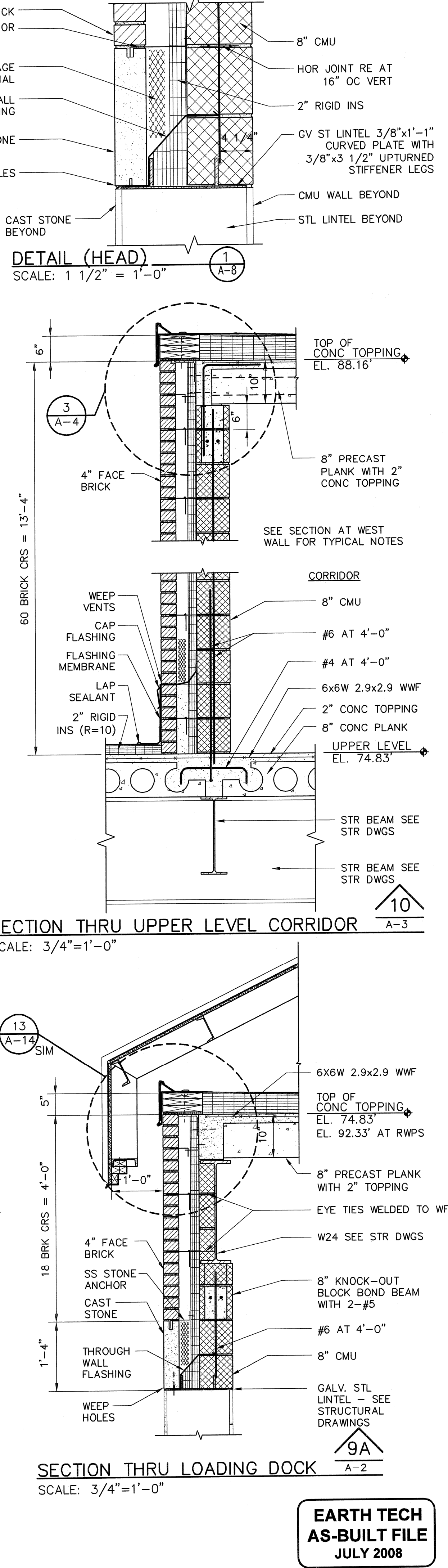
SECTION THRU WEST WALL A-2 @ STAIR NO.1  
 SCALE: 3/4"=1'-0"



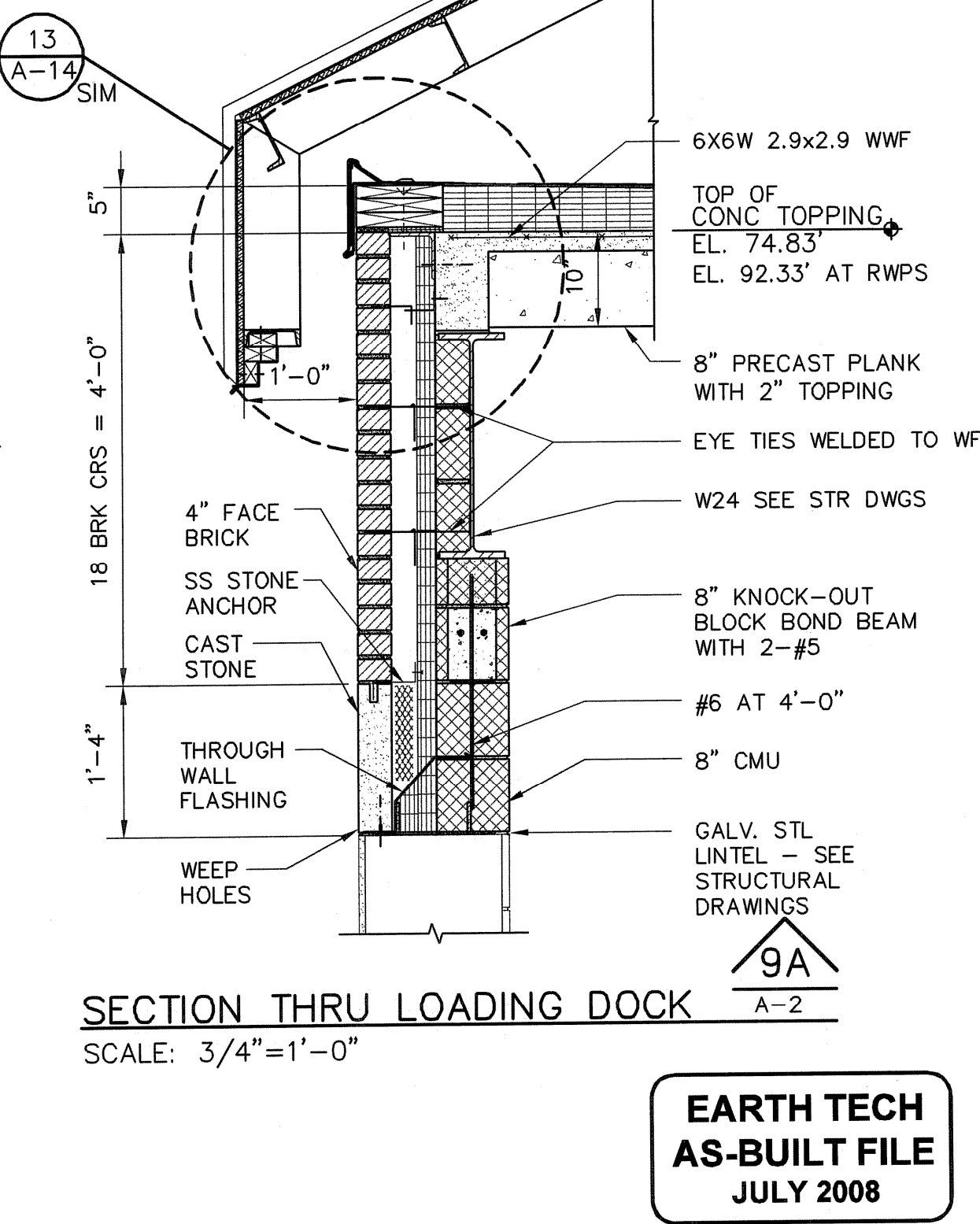
SECTION THRU ENTRANCE A-2  
 SCALE: 3/4"=1'-0"



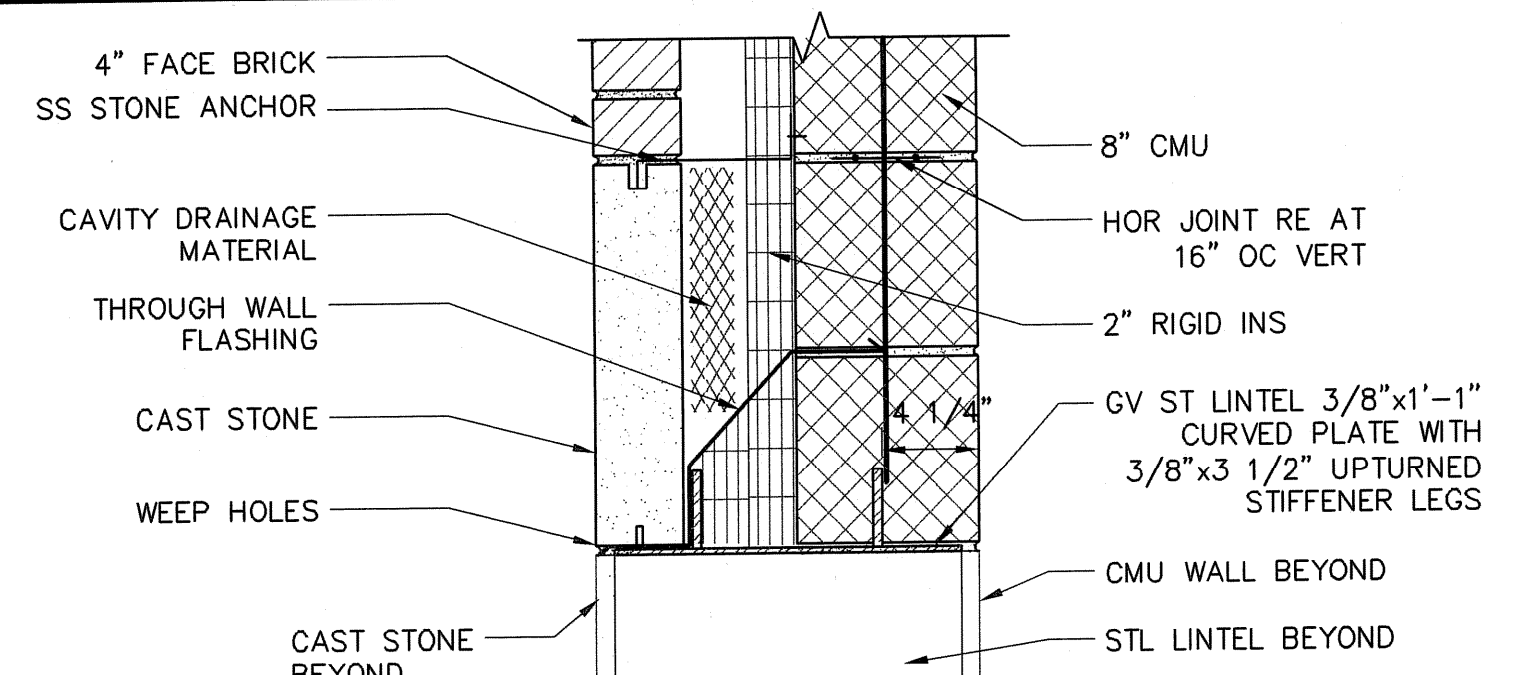
SECTION THRU LOADING DOCK A-2  
 SCALE: 3/4"=1'-0"



SECTION THRU UPPER LEVEL CORRIDOR A-3  
 SCALE: 3/4"=1'-0"



SECTION THRU LOADING DOCK 9A A-2  
 SCALE: 3/4"=1'-0"



DETAIL (HEAD) A-8  
 SCALE: 1 1/2"=1'-0"

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 AN EARTH TECH COMPANY - RI COA A-14,324

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ROBERT H. SHELDON  
 No. 4103  
 REGISTERED PROFESSIONAL ARCHITECT  
 STATE OF RHODE ISLAND  
 3/17/89

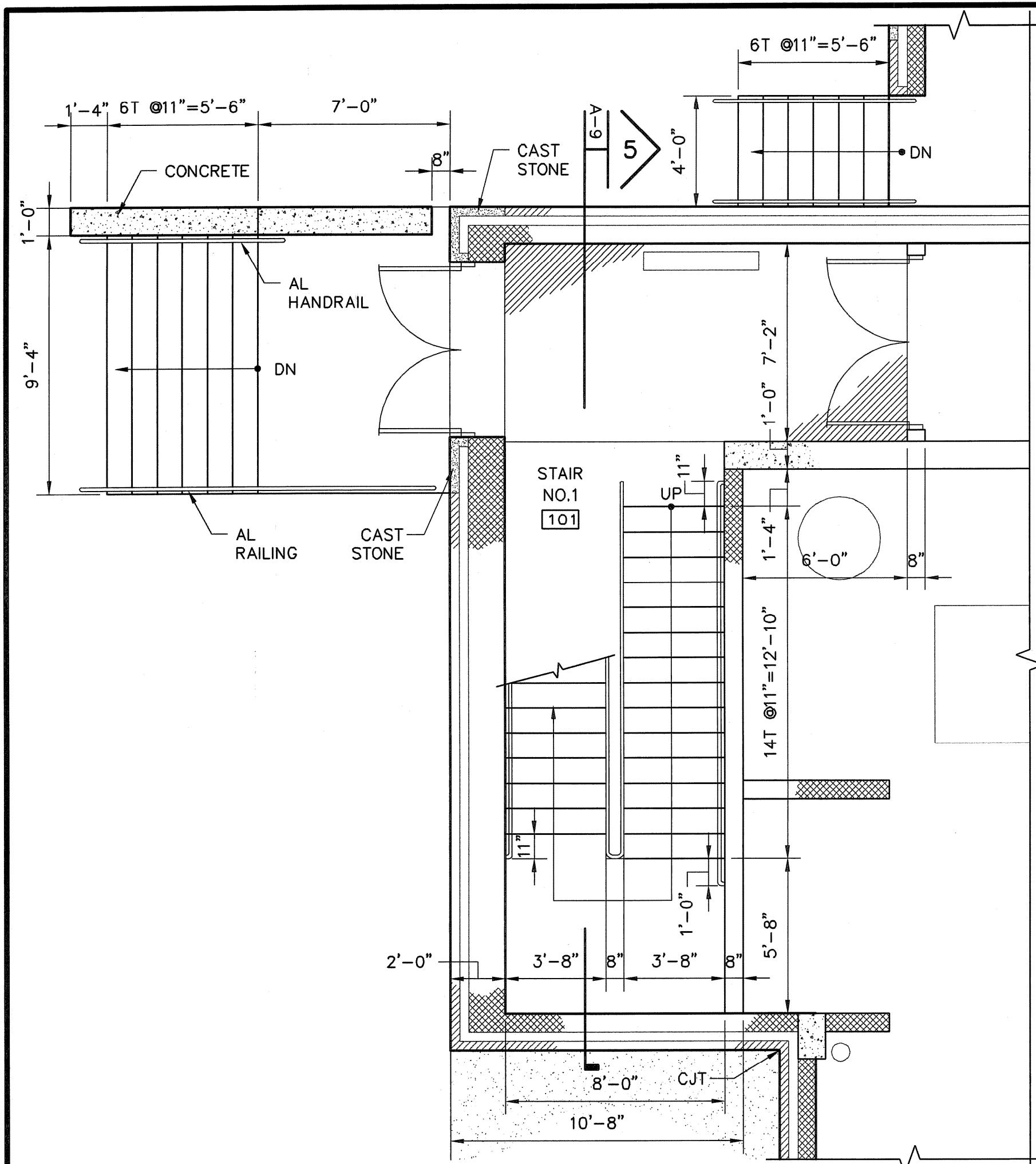
PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL  
 WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 WALL SECTIONS

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 DRAWN BY E.C.D. CONTRACT NO.  
 CHECKED BY YL DATE OCTOBER 31, 2008

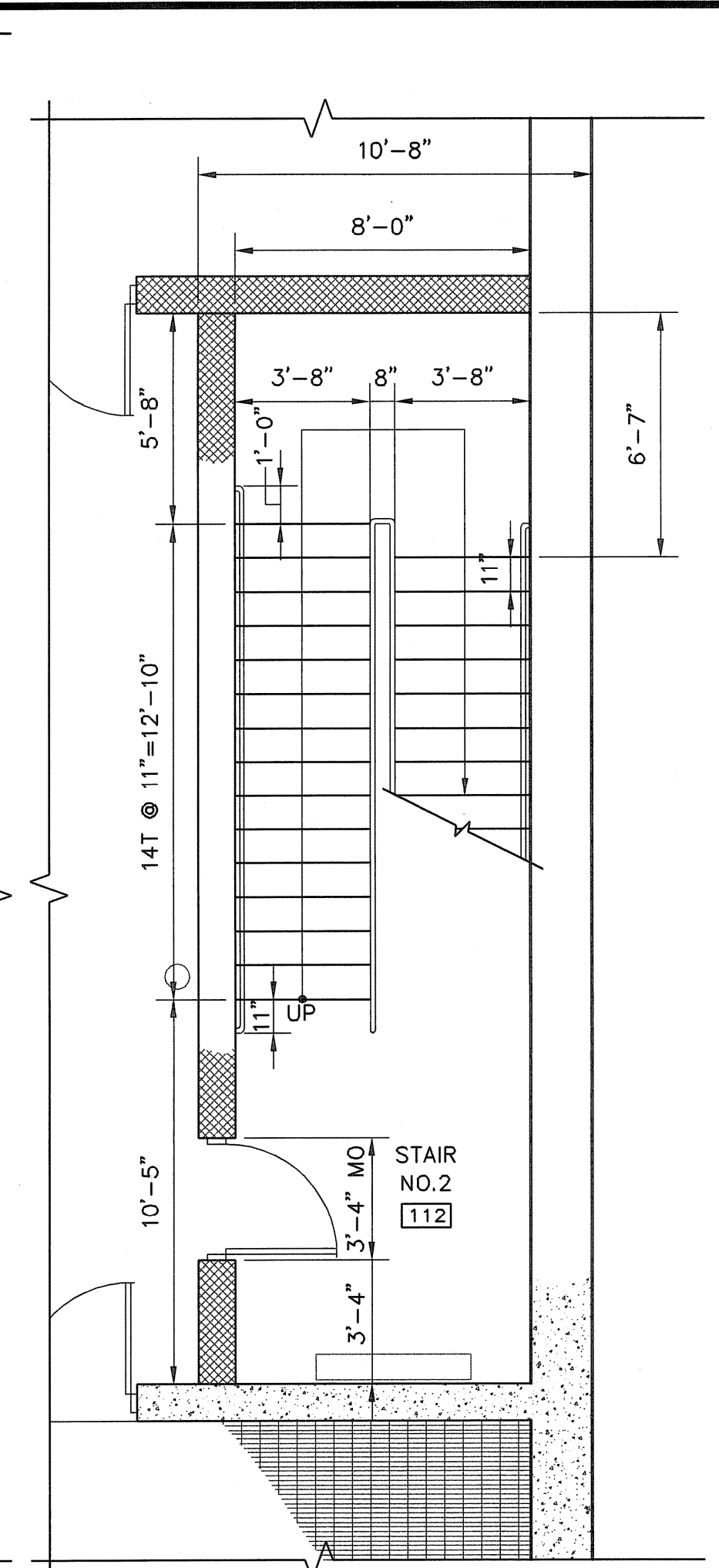
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 AS-BUILT FILE  
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A-8  
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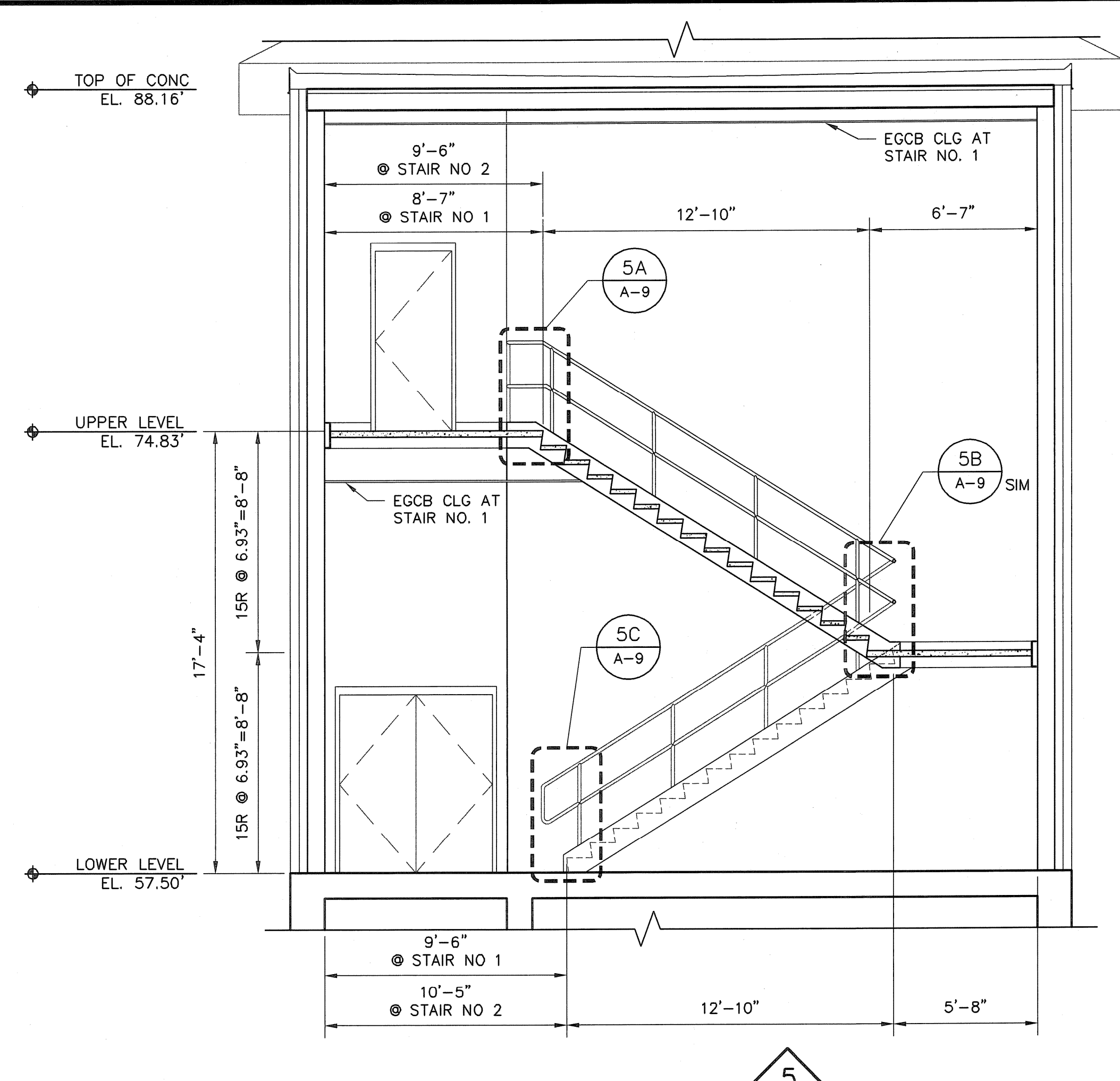
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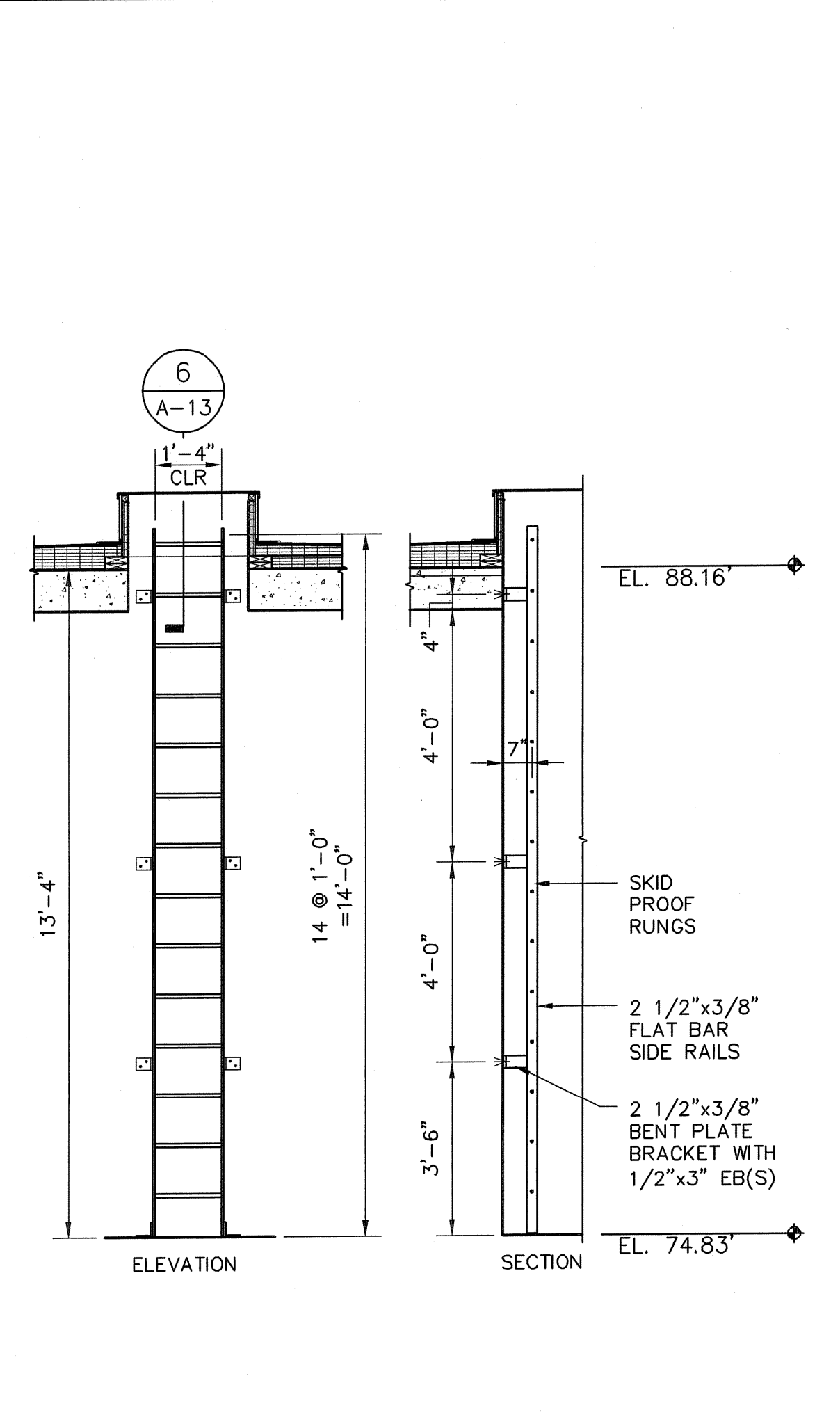
**STAIR NO. 1 LOWER LEVEL**  
 SCALE: 1/4" = 1'-0"



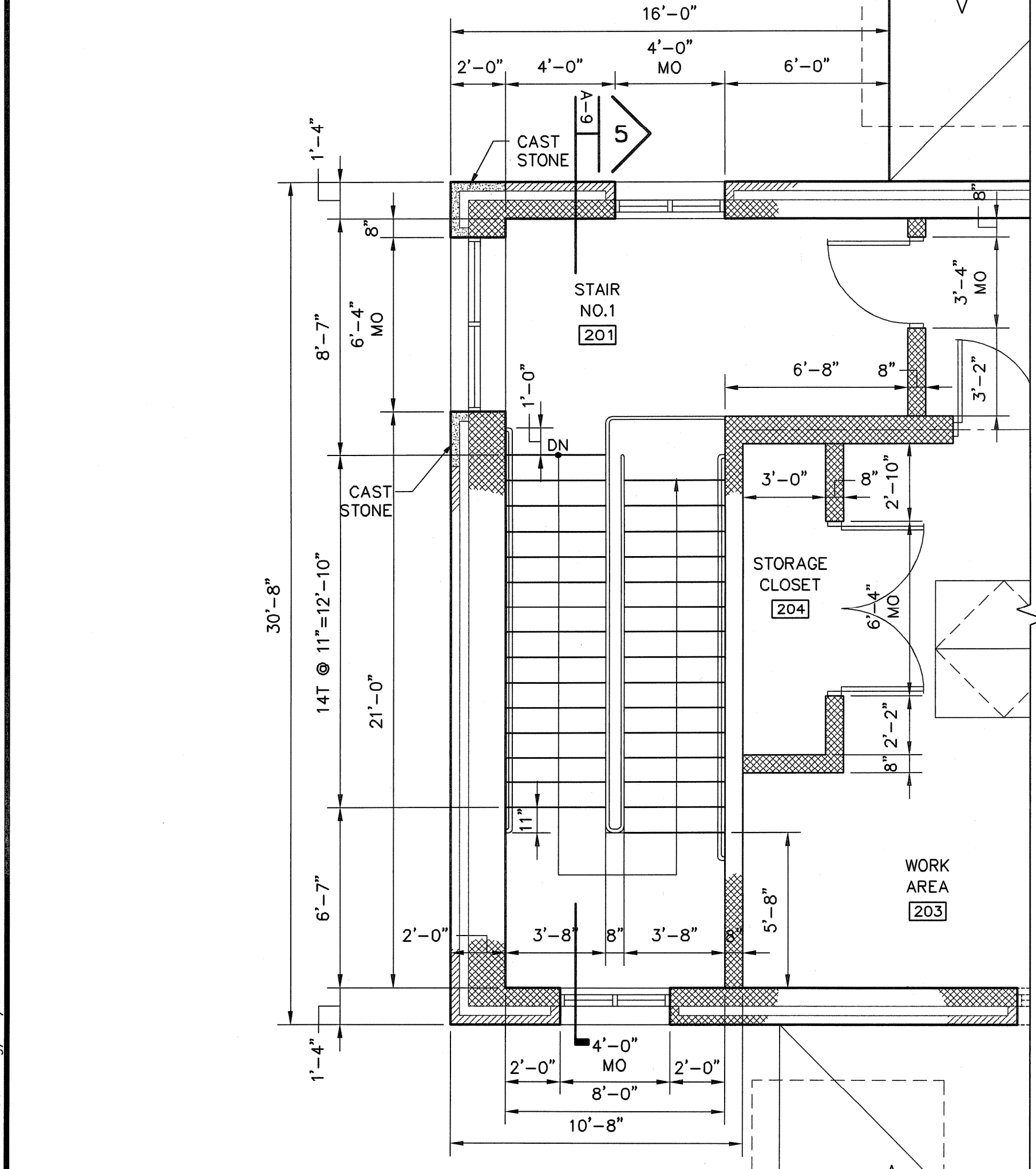
**STAIR NO. 2 LOWER LEVEL**  
 SCALE: 1/4" = 1'-0"



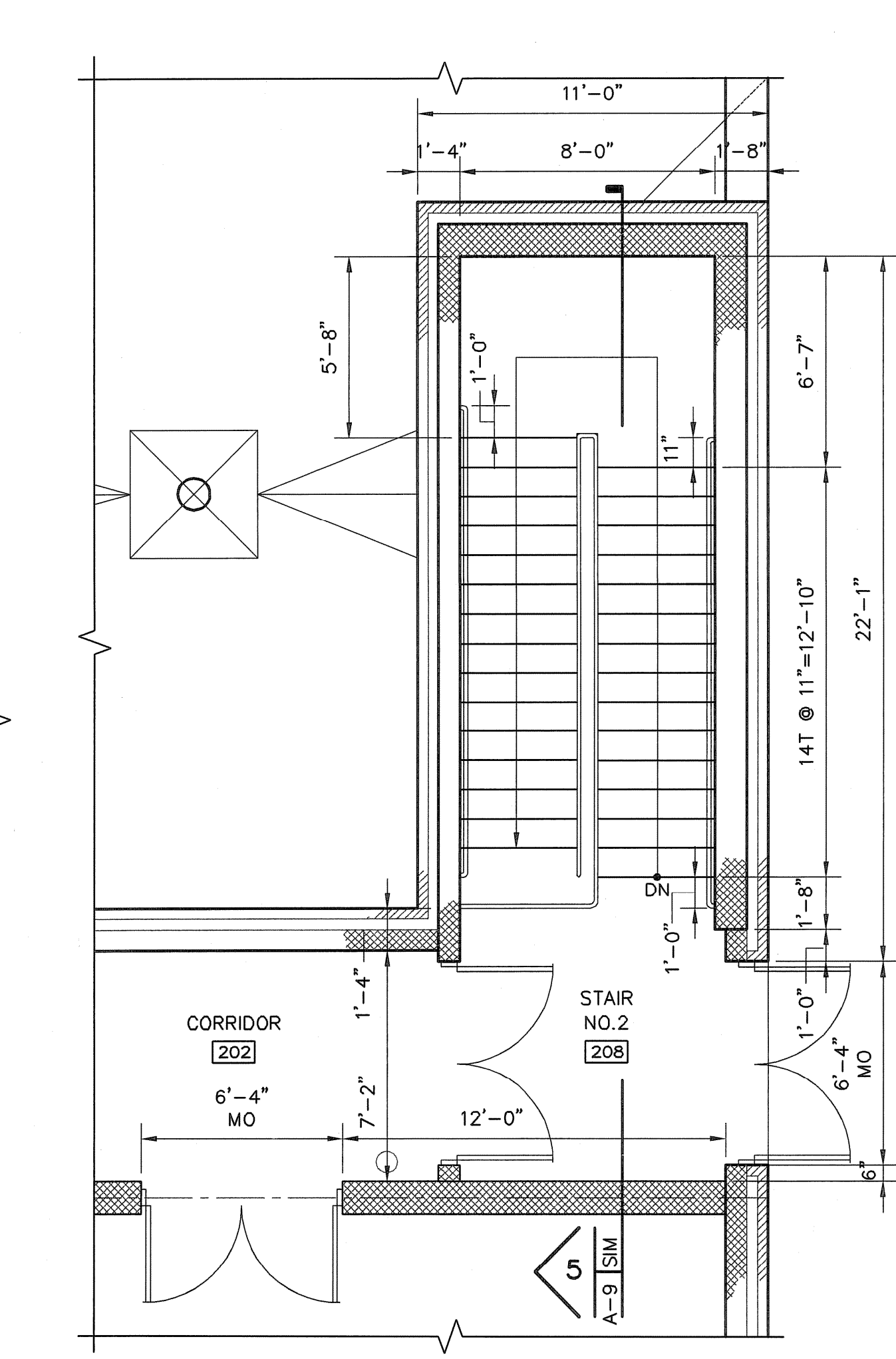
**SECTION AT STAIR NO. 1 AND NO.2**  
 SCALE: 1/4" = 1'-0"



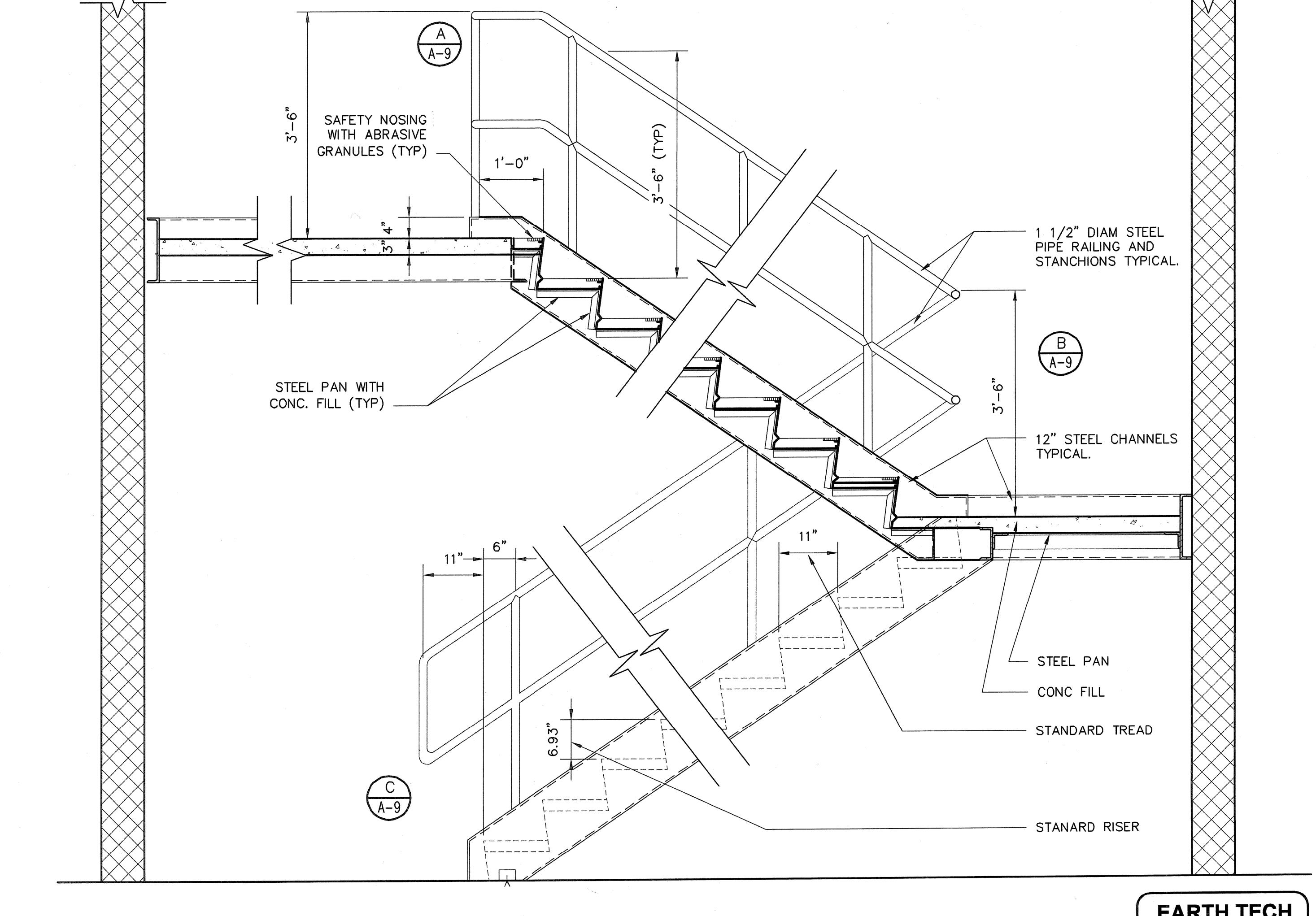
**ALUMINUM LADDER DETAIL**  
 SCALE: 3/8" = 1'-0"



**STAIR NO. 1 UPPER LEVEL**  
 SCALE: 1/4" = 1'-0"



**STAIR NO. 2 UPPER LEVEL**  
 SCALE: 1/4" = 1'-0"



**STAIR DETAIL**  
 SCALE: 3/4" = 1'-0"

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 AN EARTH TECH COMPANY - RI COA A-14,324

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0	10/18/08	AN	ISSUED FOR CONSTRUCTION

FULL SIZE DRAWING = 4"

ROBERT H. SHELDON  
 No. 4103  
 Professional Seal

PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 STAIR PLANS AND SECTIONS

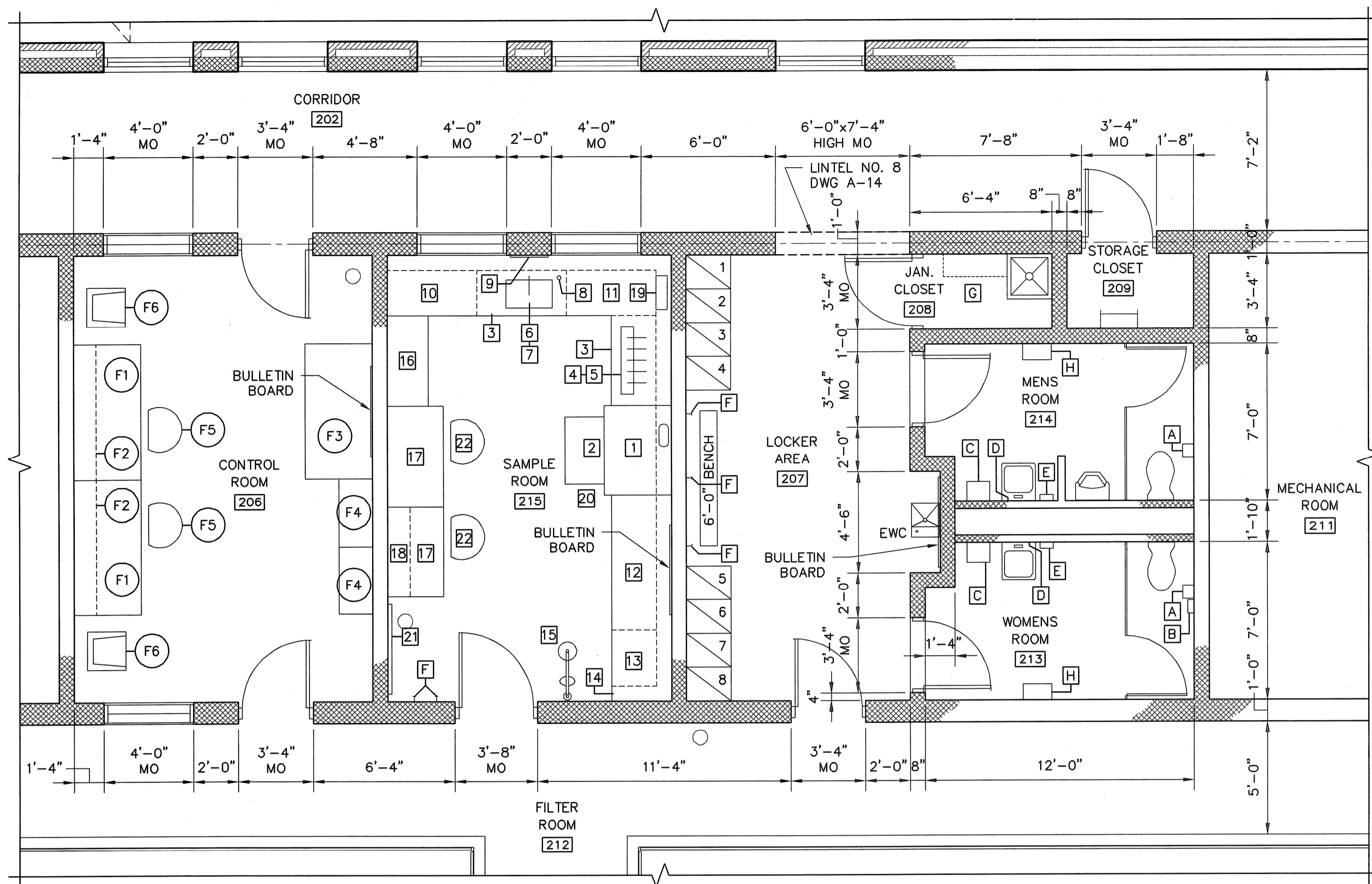
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ARN	AS NOTED

DRAWN BY	CONTRACT NO.
EDD	

CHECKED BY	DATE
YL	OCTOBER 31, 2008

**EARTH TECH**  
**AS-BUILT FILE**  
**JULY 2008**

A-9  
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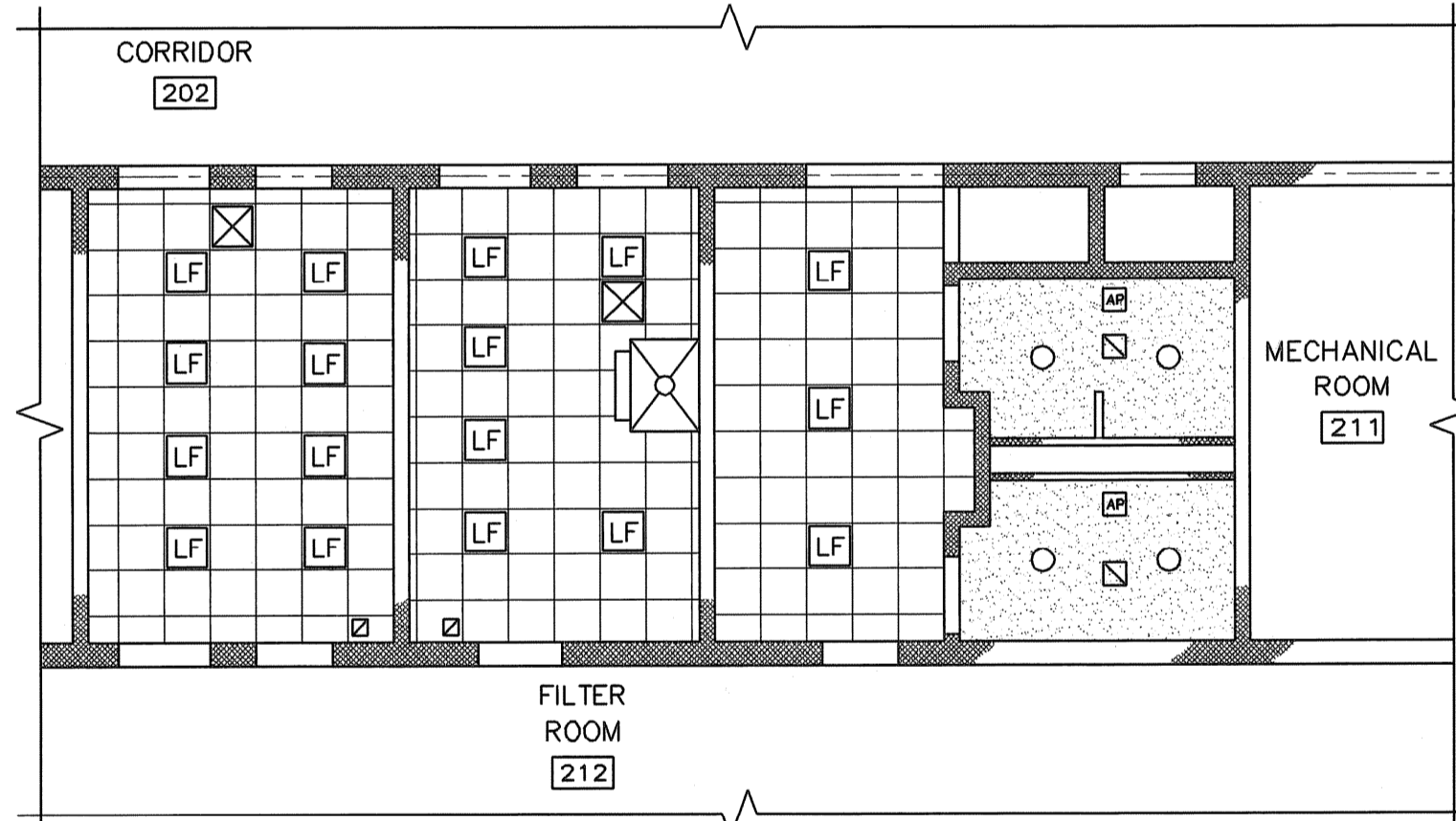


ENLARGED FLOOR PLAN UPPER LEVEL 73.50'  
SCALE: 1/4" = 1'-0"

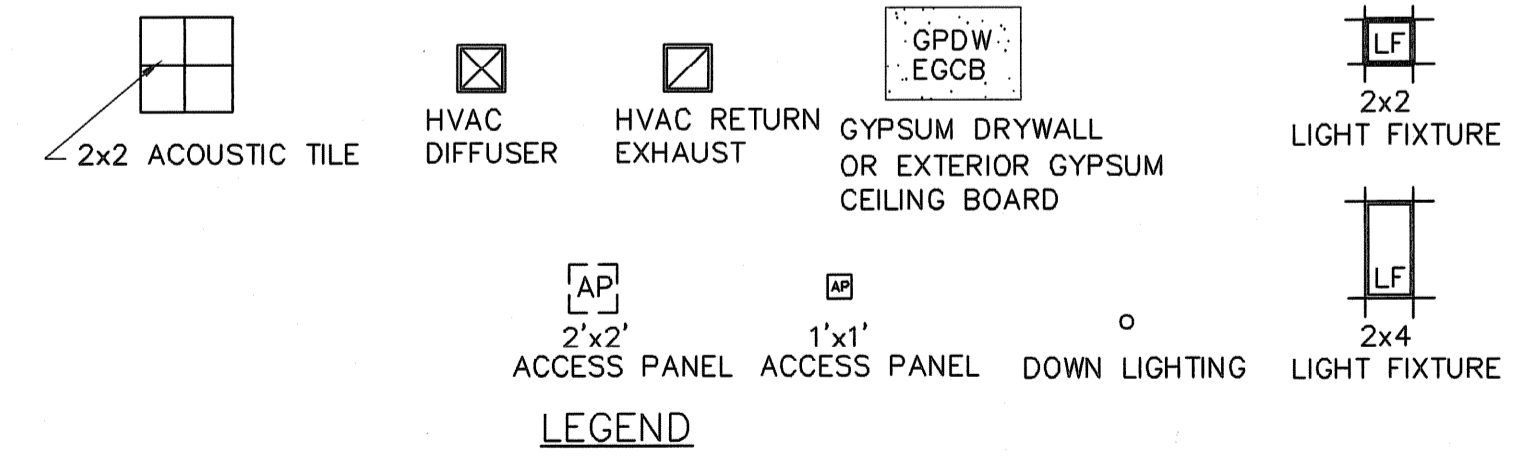
\* SEE SPECIFICATION SECTION 12700 FOR FURNITURE KEYS  
\* SEE SPECIFICATION SECTION 12300 FOR LABORATORY FURNISHING KEYS

TOILET AND LOCKER ROOM ACCESSORIES			
ITEM	DESCRIPTION	CAT. NO.	REMARKS
A	SURFACE MOUNTED TOILET PAPER HOLDER	B-4288	MULTI-ROLL
B	SANITARY NAPKIN DISPOSAL	B-270	SURFACE MOUNT
C *	PAPER TOWEL ROLL	B-253	HANDICAPPED MOUNTING HGT. 60" TYP
D *	36" WIDE x 36" HIGH MIRROR	B-290	BOTTOM - 40" AFF
E *	SOAP DISPENSER	B-4112	BOTTOM - 40" AFF
F	COAT HOOK	B-682	
G	SHELF WITH MOP HOLDER	B-239	34" LONG
H	WASTE RECEPTACLE	B-277	

- NOTES:
- ALL ACCESSORIES AND THEIR INSTALLATIONS NOTED WITH AN ASTERISK \* SHALL COMPLY WITH ALL LOCAL, STATE AND FEDERAL ACCESSIBILITY REQUIREMENTS INCLUDING THE AMERICANS WITH DISABILITIES ACT WHEN USED IN THE MAIN LABORATORY TOILET ROOMS.
  - CATALOGUE NUMBERS REFER TO BOBRICK INDUSTRIES, INC. FOR REFERENCE ONLY.
  - ALL ACCESSORIES SHALL BE MOUNTED WITH CONCEALED FASTENERS.
  - PROVIDE SOLID BLOCKING AND ADDITIONAL STRUCTURAL MEMBERS IN WALL CONSTRUCTION TO SUPPORT ACCESSORIES AND SUPERIMPOSED LOADS.



REFLECTED CEILING PLAN UPPER LEVEL 73.50'  
SCALE: 1/8" = 1'-0"



ROOM	ROOM NO.	FLOOR	ROOM FINISH SCHEDULE					CEILING	CLG. HT.	REMARKS
			BASE	N-WALL	E-WALL	S-WALL	W-WALL			
STAIR NO.1	101	CONC	CMU	CMU	CMU	CMU	CMU	EGCB	15'-4"	(2) (3) (1)
MECHANICAL CORRIDOR	102	CONC	CMU	CMU	CMU	CONC	CMU	EXP STR	-	(2)
SODIUM HYPOCHLORITE	103	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2) (5)
LIME STORAGE	104	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2)
FLUORIDE	105	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2) (5)
ALUM	106	CONC	CMU	CONC	CMU	CMU	CMU	EXP STR	-	(2) (5)
VFD	107	CONC	CMU	CONC	CMU	CMU	CMU	EXP STR	-	(2)
WORKSHOP	108	CONC	CMU	CONC	CMU	CMU	CMU	EXP STR	-	(2) (6)
ACID ROOM	109	CONC	CMU	CONC	CMU	CMU	CMU	EXP STR	-	(2) (5)
POLYPHOSPHATE ROOM	110	CONC	CMU	CONC	CMU	CMU	CMU	EXP STR	-	(2) (5)
LIME ROOM	111	CONC	CMU	CONC	CONC	CMU	CMU	EXP STR	-	(2) (5)
STAIR NO. 2	112	CONC	CMU	CONC	CONC	CONC	CMU	EXP STR	-	(2) (3)
PIPE GALLERY	113	CONC	CMU/CONC	CONC	CONC	CONC	CMU	EXP STR	-	(2)
PUMP ROOM	114	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2) (6)
STAIR NO.1	201	CONC	CMU	CMU	CMU	CMU	CMU	EGCB	11'-11 3/8"	(2) (3) (1)
CORRIDOR	202	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	
WORK AREA	203	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2)
STORAGE CLOSET	204	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2)
ELECTRICAL ROOM	205	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2)
CONTROL ROOM	206	CONC	CMU	CMU	CMU	CMU	CMU	ACT	8'-8"	
LOCKER AREA	207	CONC	CMU	CMU	CMU	CMU	CMU	ACT	8'-8"	
JANITOR CLOSET	208	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(4)
STORAGE CLOSET	209	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2)
STAIR NO. 2	210	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2) (3)
MECHANICAL ROOM	211	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	(2)
FILTER ROOM	212	CONC	CMU	CMU	CMU	CMU	CMU	EXP STR	-	
WOMENS ROOM	213	CONC	CMU	CMU	CMU	CMU	CMU	EGCB	8'-8"	(1) (4)
MENS ROOM	214	CONC	CMU	CMU	CMU	CMU	CMU	EGCB	8'-8"	(1) (4)
SAMPLE ROOM	215	CONC	CMU	CMU	CMU	CMU	CMU	ACT	8'-8"	

- NOTES:
- EGCB CEILING ON METAL FURRING SUPPORTED BY 6" METAL JOISTS.
  - PAINTED BASES ARE 8 INCHES HIGH (ONE BLOCK COURSE) AND ARE TO BE PAINTED A DIFFERENT COLOR THAN WALL.
  - STAIR TREADS AND INTERMEDIATE LANDING TO RECEIVE HARDENER.
  - FLOOR TO RECEIVE MEMBRANE WATER PROOFING.
  - CHEMICAL CONTAINMENT AREAS TO RECEIVE LINER SPECIFICATION SECTION 09661
  - CONCRETE PADS TO RECEIVE IND FLOORING AT TOP AND SIDES.

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 Plot File Date: Created: Aug/11/2008 1:42 PM

TAMS ARCHITECTS & ENGINEERS, INC.  
 AN EARTH TECH COMPANY - RI COA A-14,324

**EarthTech**  
A Tyco International Ltd. Company  
300 BAKER AVENUE SUITE 280 CONCORD MA 01742 (978) 371-4000

FULL SIZE DRAWING = 4"

NO.	REVISIONS	DATE
2	AS-BUILT DRAWING FILE	07/01/08
1	ISSUED FOR RFI POSTED SET	07/01/08
0	ISSUED FOR CONSTRUCTION	03/18/08

ROBERT H. SHELDON  
 No. 4103  
 3/17/09

PAWTUCKET, RHODE ISLAND  
 PAWTUCKET REGIONAL  
 WATER TREATMENT FACILITY  
 PKG 4 - ARCHITECTURAL  
 ENLARGED FLOOR PLANS AND SCHEDULES

DESIGNED BY: ARN  
 DRAWN BY: EDD  
 CHECKED BY: JL

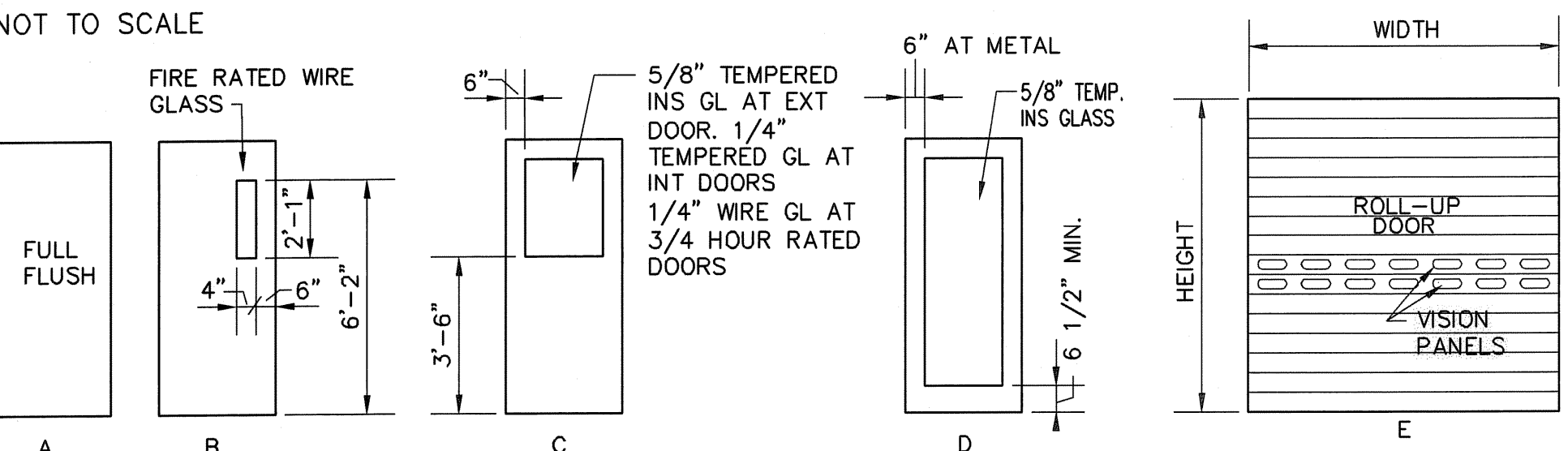
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 DATE: OCTOBER 31, 2008

**EARTH TECH**  
AS-BUILT FILE  
JULY 2008

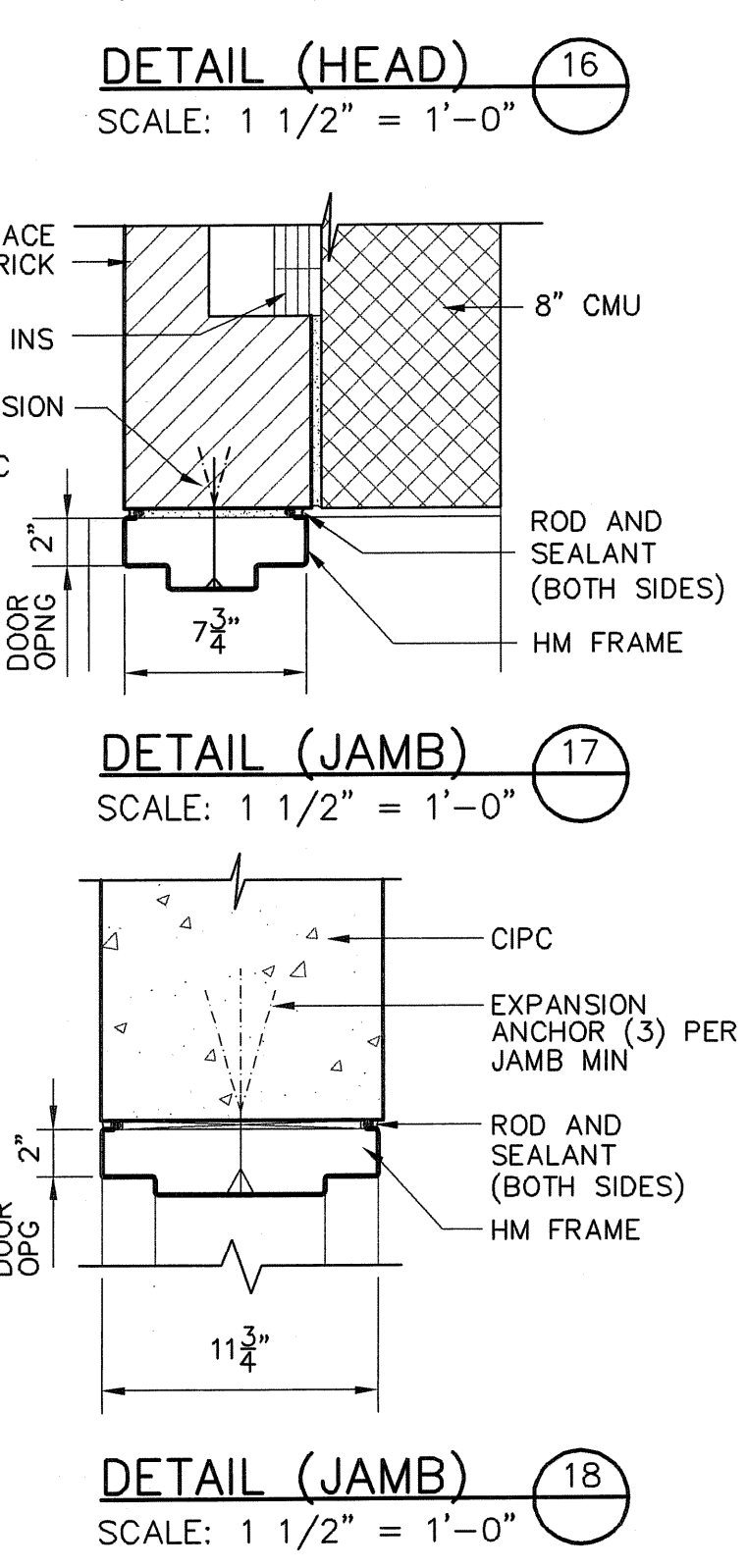
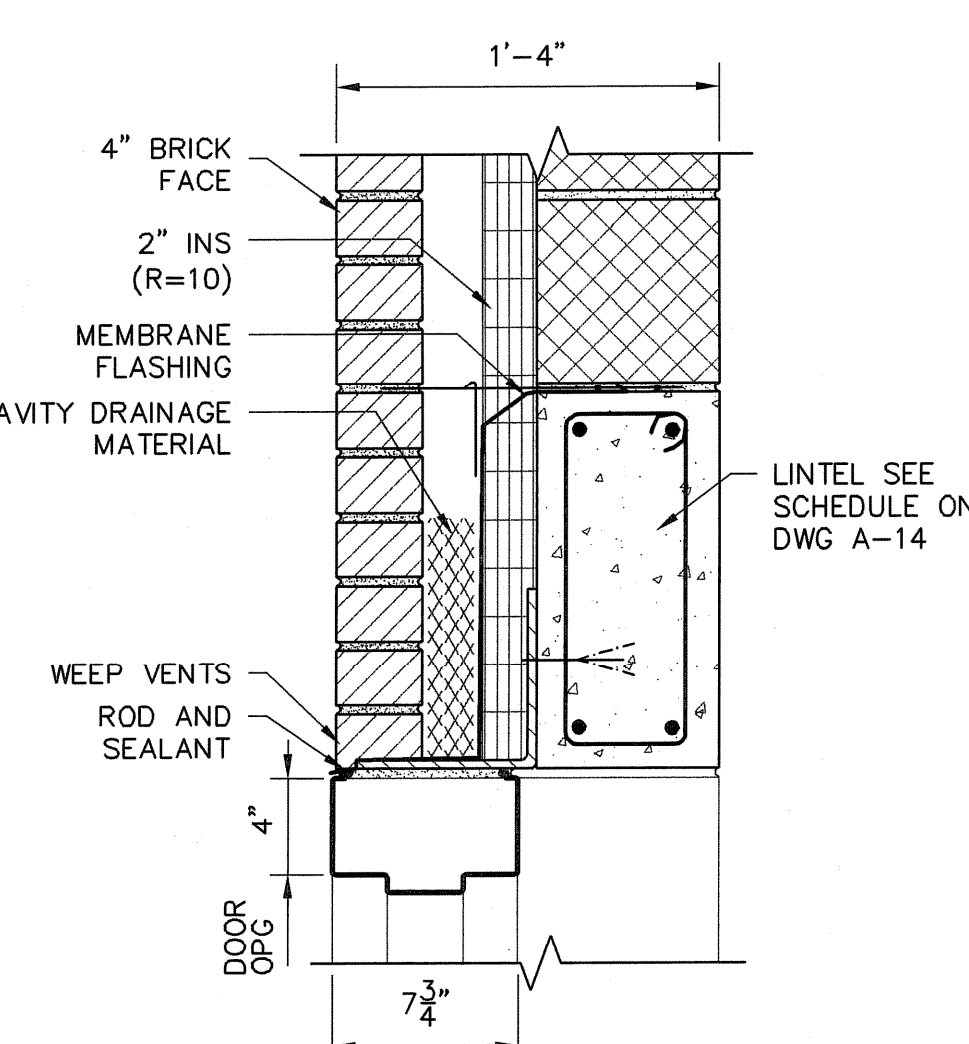
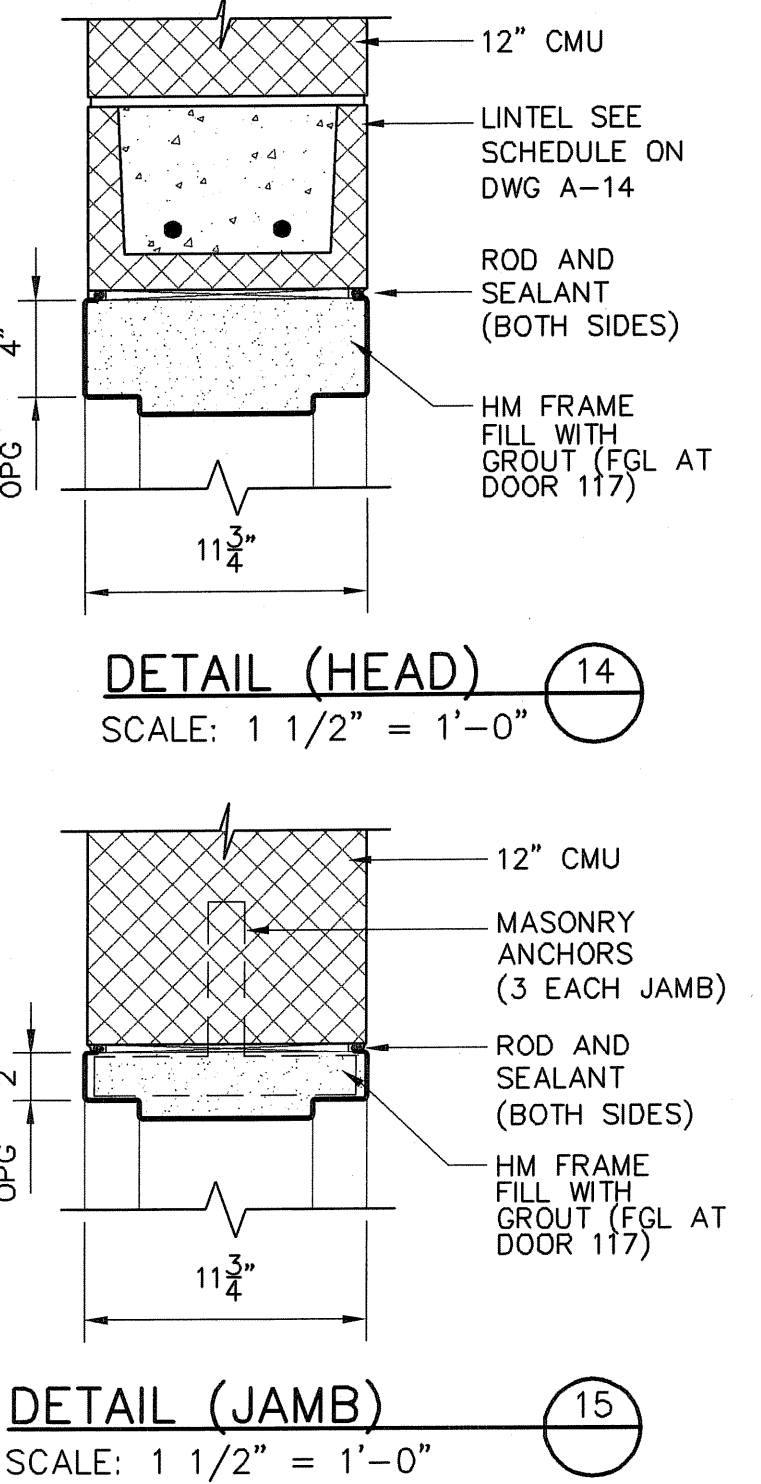
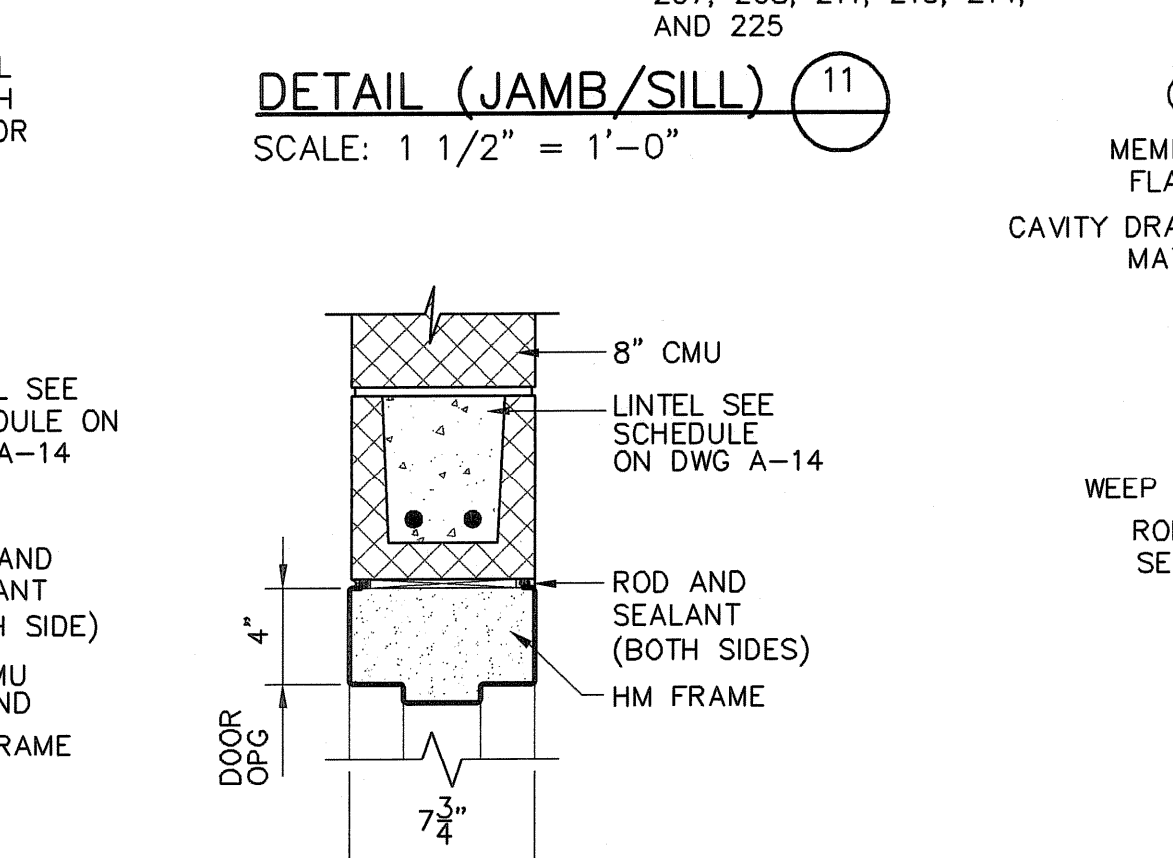
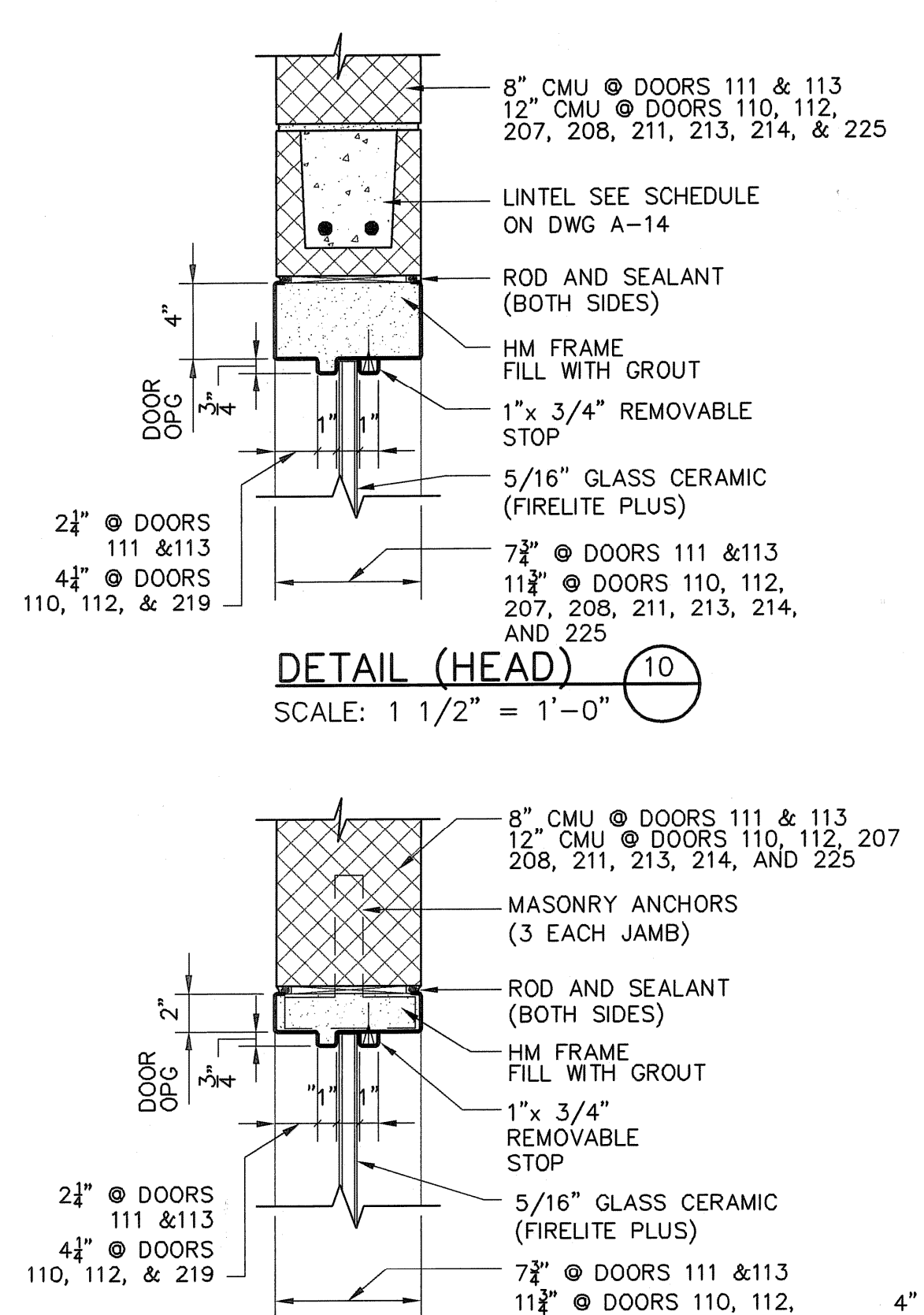
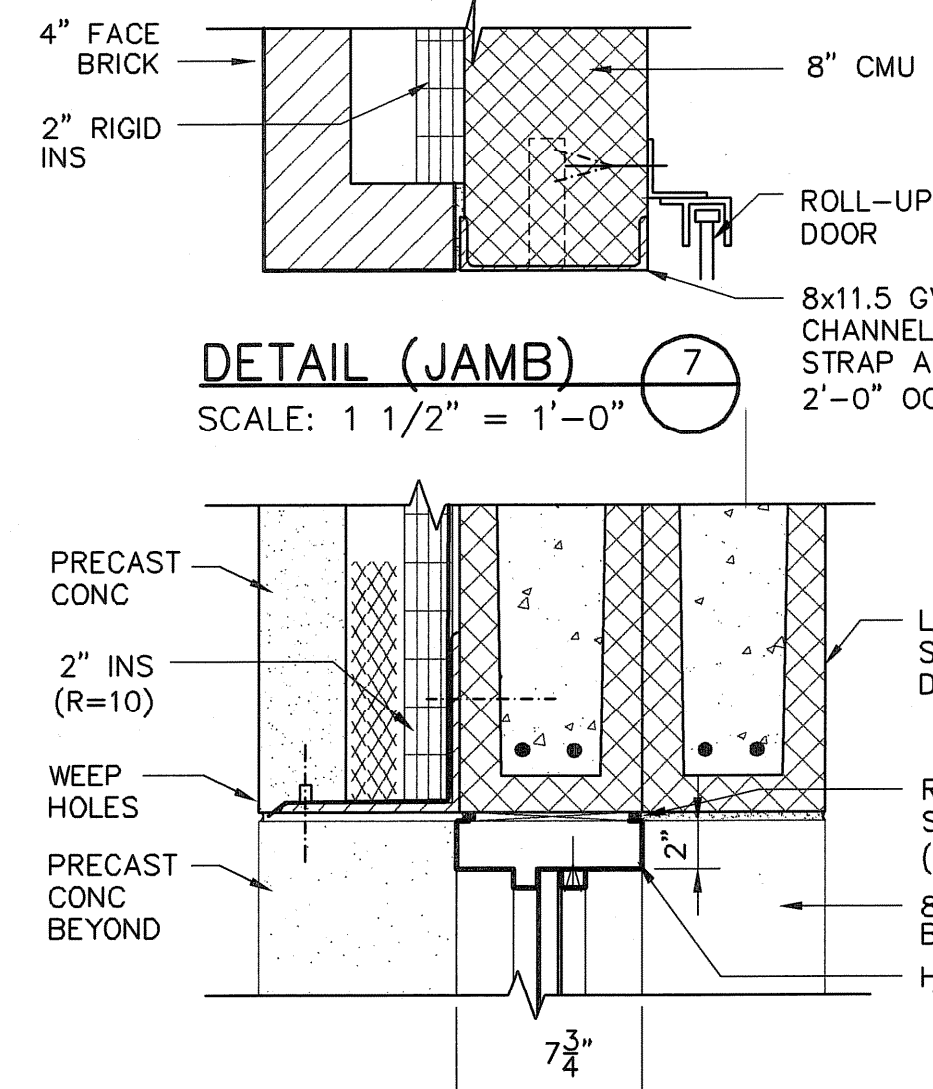
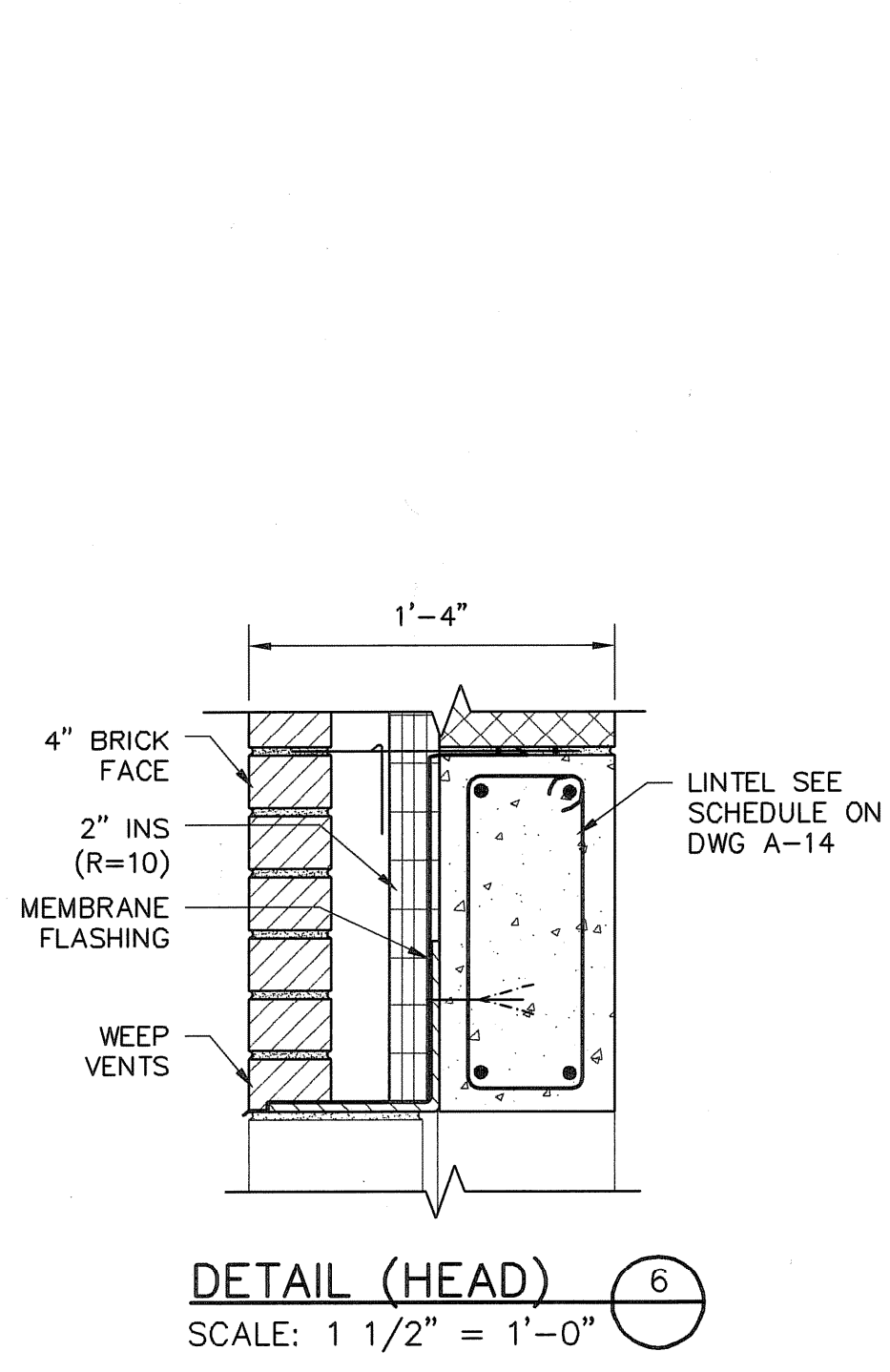
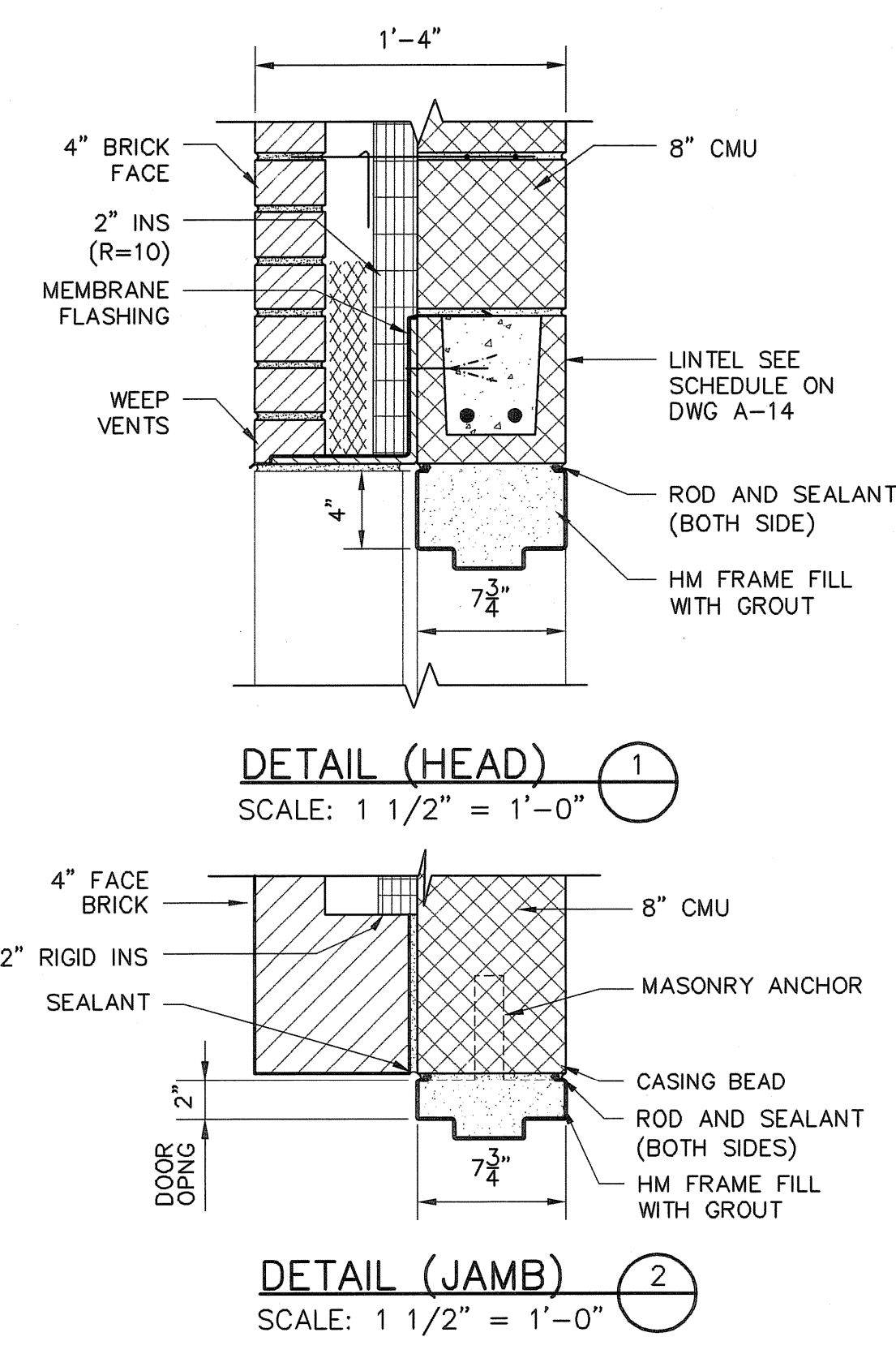
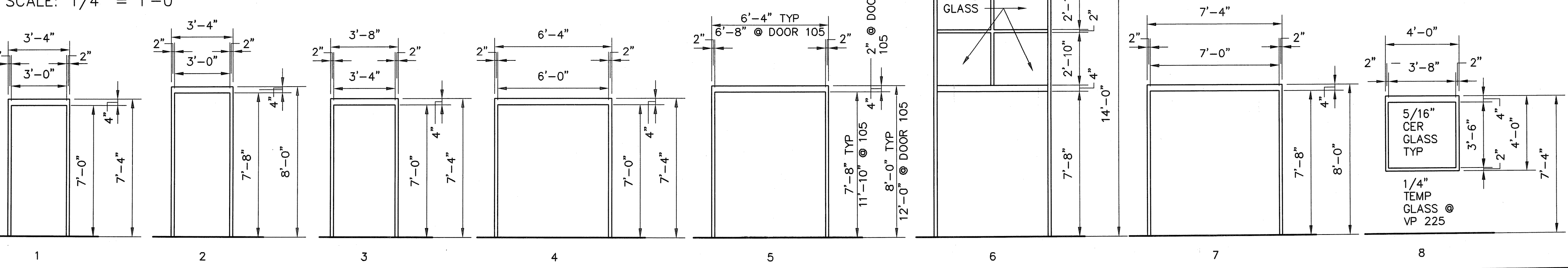
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SHEET OF

DOOR SCHEDULE - WTP												
DOOR NO.	OPENING SIZE WIDTH x HEIGHT	DOORS		FRAMES				LINTEL NO.	PACKAGE NO.	REMARKS		
		MATERIAL	TYPE	HEAD	JAMB	SILL	TYP MATERIAL					
101	PR. 3'-0" x 7'-8"	HM	D	8	9	T-1	6	HM	2/5	X	FRAME DETAILS SHOWN ON A-11 SILL DETAILS SHOWN ON A-12 LINTEL DETAILS SHOWN ON A-14	
102	3'-0" x 7'-8"	HM	C	1	2	T-2	2	HM	1	X		
103	12'-0" x 12'-0"	ST	E	6	7	-	-	-	3	X	ROLL-UP DOOR	
104	3'-0" x 7'-8"	HM	A	14	15	T-2	2	HM	6	X	1 1/2 HR FIRE RATING	
105	-	-	-	-	-	-	-	-	-	-	NOT USED	
106	-	-	-	-	-	-	-	-	-	-	NOT USED	
107	3'-0" x 7'-8"	HM	A	1	2	T-2	2	HM	1	X		
108	PR. 3'-0" x 7'-0"	HM	A	1	2	T-2	1	HM	1	X		
109	PR. 3'-0" x 7'-8"	HM	B	12	13	T-2	5	HM	4	X	1 1/2 HR FIRE RATING	
110	-	-	-	-	-	-	-	-	-	-	NOT USED	
111	-	-	-	-	-	-	-	-	-	-	NOT USED	
112	-	-	-	-	-	-	-	-	-	-	NOT USED	
113	-	-	-	-	-	-	-	-	-	-	NOT USED	
114	PR. 3'-0" x 7'-8"	HM	B	12	13	T-2	5	HM	4	X	1 1/2 HR FIRE RATING	
115	3'-0" x 7'-8"	HM	A	14	15	T-2	2	HM	6	X		
116	PR. 3'-0" x 7'-8"	HM	C	14	15	T-2	5	HM	6	X		
117	PR. 3'-0" x 7'-8"	FGL	A	14	18	SIM	-	5	FGL	6	X	1 1/2 HR FIRE RATING
118	PR. 3'-0" x 7'-8"	HM	C	14	15	T-2	5	HM	6	X		
119	PR. 3'-0" x 7'-8"	HM	C	14	15	T-2	5	HM	6	X		
120	PR. 3'-0" x 7'-8"	HM	C	14	15	T-2	5	HM	6	X		
121	3'-0" x 7'-0"	HM	B	14	15	T-2	1	HM	6	X	1 1/2 HR FIRE RATING	
122	PR. 3'-0" x 7'-8"	HM	C	14	SIM	18	T-2	5	HM	-	X	
123	3'-0" x 7'-8"	HM	C	14	SIM	18	T-2	2	HM	-	X	
124	PR. 3'-6" x 7'-8"	HM	C	14	SIM	18	T-2	7	HM	-	X	
125	PR. 3'-0" x 7'-8"	HM	B	14	SIM	18	T-2	5	HM	-	X	1 1/2 HR FIRE RATING
201	3'-0" x 7'-0"	HM	B	12	13	T-2	1	HM	4	X	1 1/2 HR FIRE RATING	
202	PR. 3'-0" x 7'-8"	HM	A	16	17	T-3	5	HM	2	X		
203	PR. 3'-0" x 7'-8"	HM	A	1	2	T-2	5	HM	2	X		
204	PR. 3'-0" x 7'-8"	HM	A	1	2	T-2	5	HM	2	X		
205	3'-0" x 7'-8"	HM	A	16	17	T-3	2	HM	2	X		
206	3'-0" x 7'-0"	HM	C	14	15	T-2	1	HM	6	X	3/4 HR FIRE RATING	
207	-	-	-	10	11	11	8	HM	6	X	VISION PANEL 3/4 HR FIRE RATING	
208	-	-	-	10	11	11	8	HM	6	X	VISION PANEL 3/4 HR FIRE RATING	
209	3'-0" x 7'-0"	HM	C	14	15	T-2	1	HM	6	X	3/4 HR FIRE RATING	
210	PR. 3'-0" x 7'-8"	HM	B	14	15	T-2	5	HM	8	X	1 1/2 HR FIRE RATING	
211	-	-	-	10	11	11	8	HM	6	X	VISION PANEL 3/4 HR FIRE RATING	
212	3'-0" x 7'-0"	HM	C	14	15	T-2	1	HM	6	X	3/4 HR FIRE RATING	
213	-	-	-	10	11	11	8	HM	6	X	VISION PANEL 3/4 HR FIRE RATING	
214	-	-	-	10	11	11	8	HM	6	X	VISION PANEL 3/4 HR FIRE RATING	
215	3'-0" x 7'-0"	HM	A	14	15	T-2	1	HM	6	X	3/4 HR FIRE RATING	
216	PR. 3'-0" x 7'-8"	HM	A	14	15	T-2	5	HM	8	X	3/4 HR FIRE RATING	
217	PR. 3'-0" x 7'-8"	HM	B	12	13	T-2	5	HM	4	X	1 1/2 HR FIRE RATING	
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219	3'-0" x 7'-0"	HM	C	14	15	T-2	1	HM	6	X	3/4 HR FIRE RATING	
220	3'-0" x 7'-0"	HM	G	12	13	T-4	1	HM	4	X	3/4 HR FIRE RATING	
221	3'-0" x 7'-0"	HM	G	12	13	T-4	1	HM	4	X	3/4 HR FIRE RATING	
222	3'-0" x 7'-0"	HM	G	12	13	T-1	1	HM	4	X	3/4 HR FIRE RATING	
223	3'-4" x 7'-0"	HM	C	14	15	T-2	3	HM	6	X		
224	3'-0" x 7'-0"	HM	C	14	15	T-2	1	HM	6	X		
225	-	-	-	10	11	11	8	HM	6	X	VISION PANEL	
226	3'-0" x 7'-0"	HM	C	14	15	T-2	1	HM	6	X		
227	3'-0" x 7'-0"	HM	A	12	13	T-2	1	HM	4	X	1 1/2 HR FIRE RATING	
228	PR. 3'-0" x 7'-0"	HM	A	12	13	-	4	HM	4	X		

**DOOR TYPES**



**FRAME TYPES**

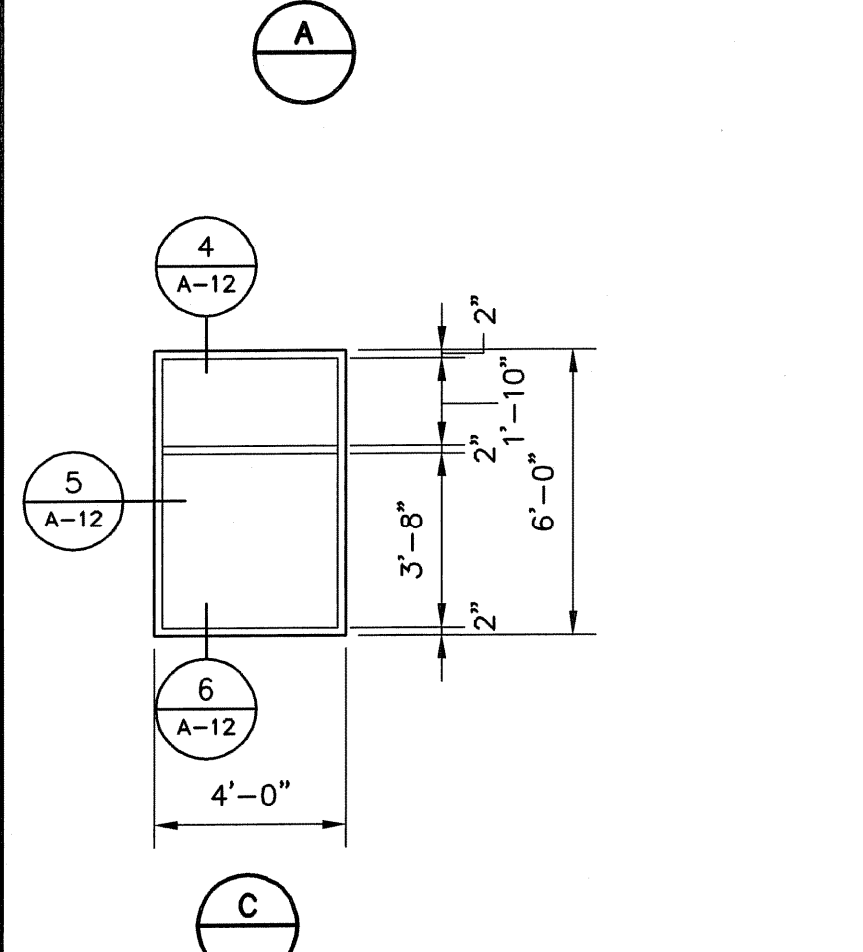
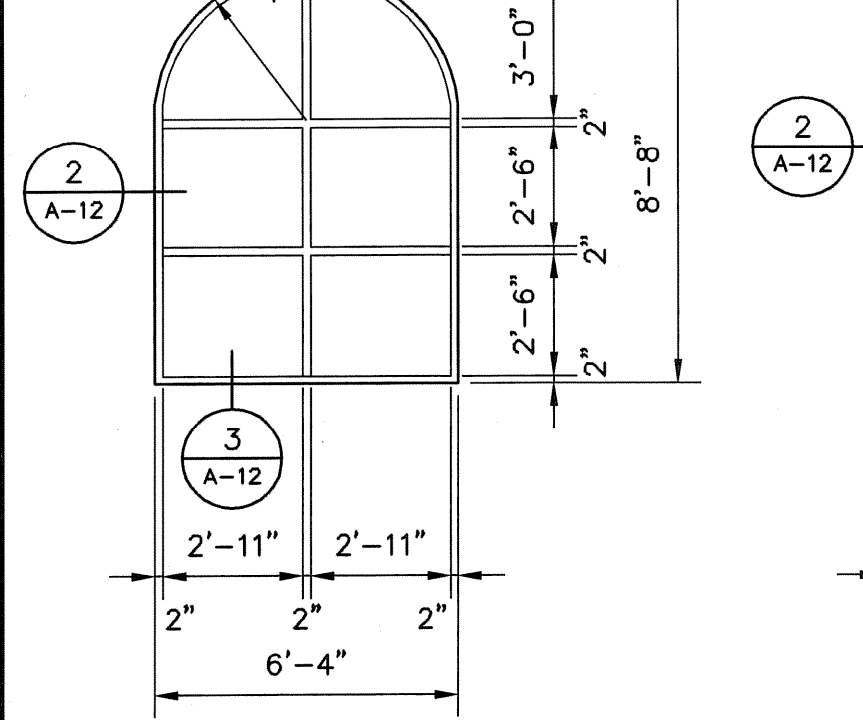
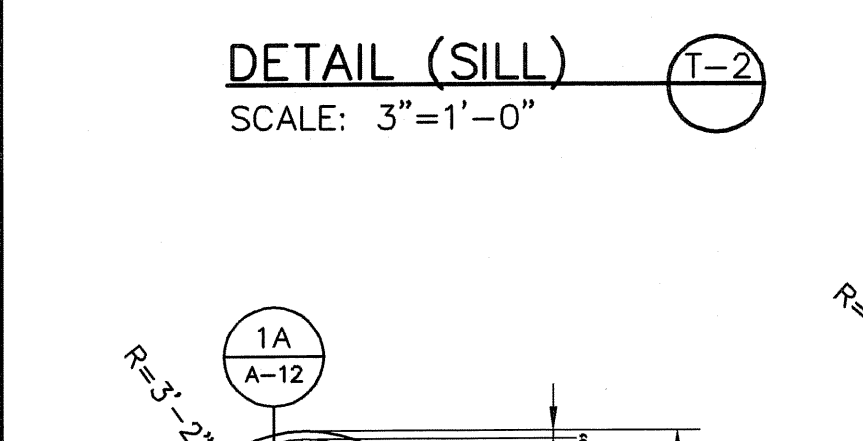
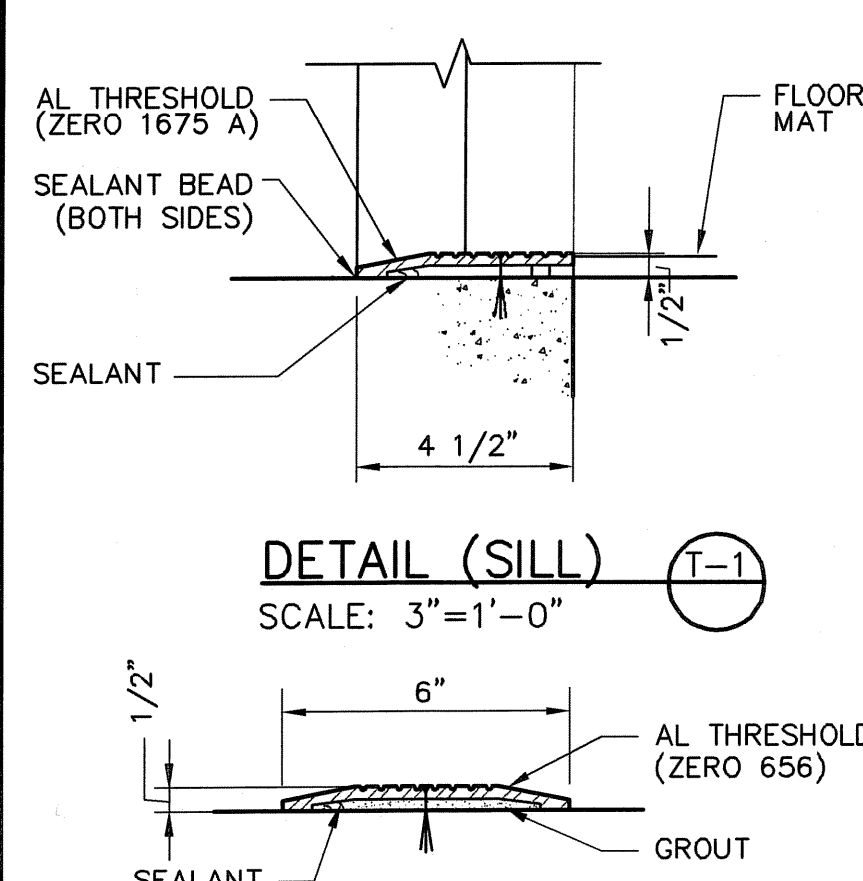


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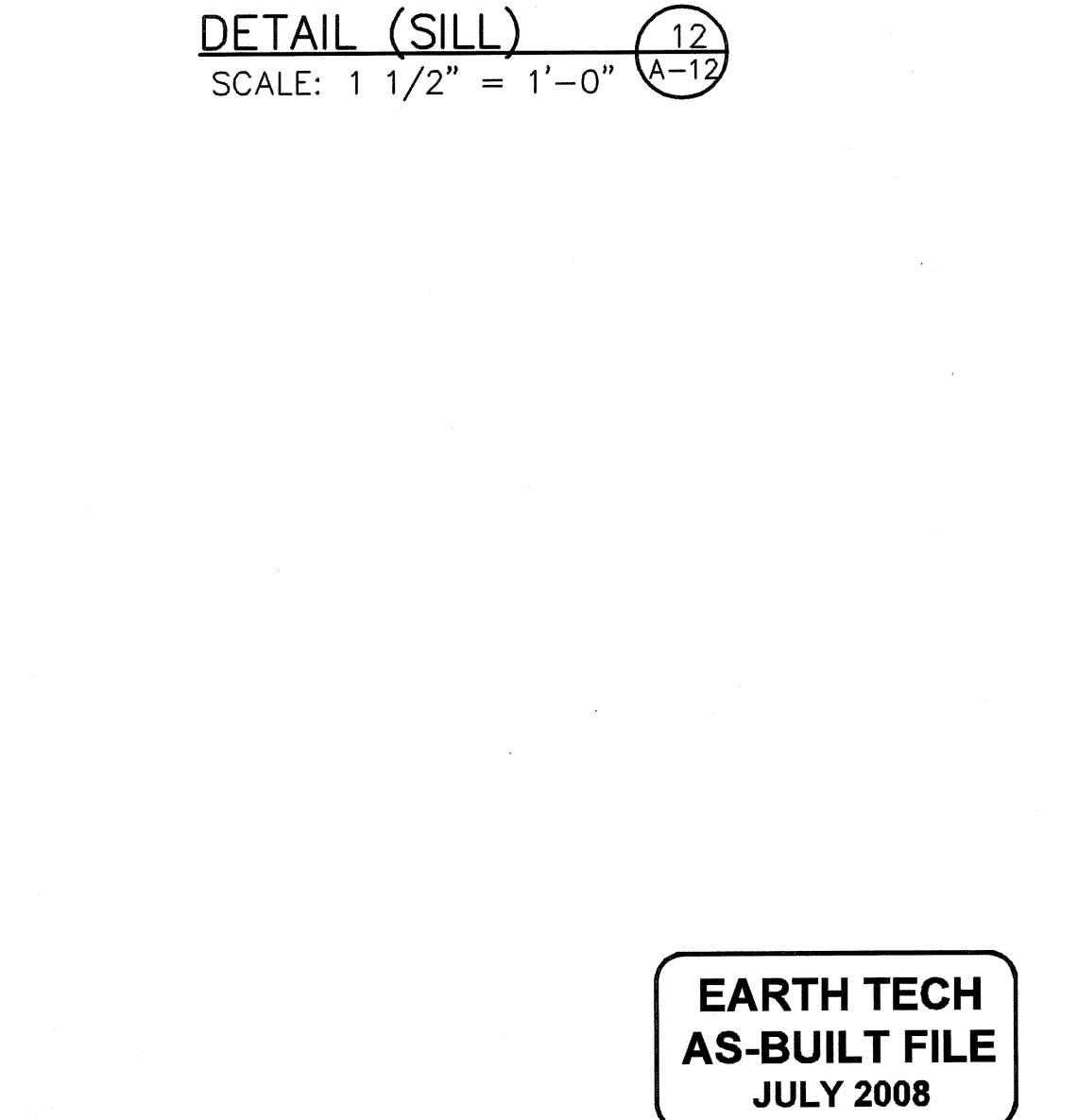
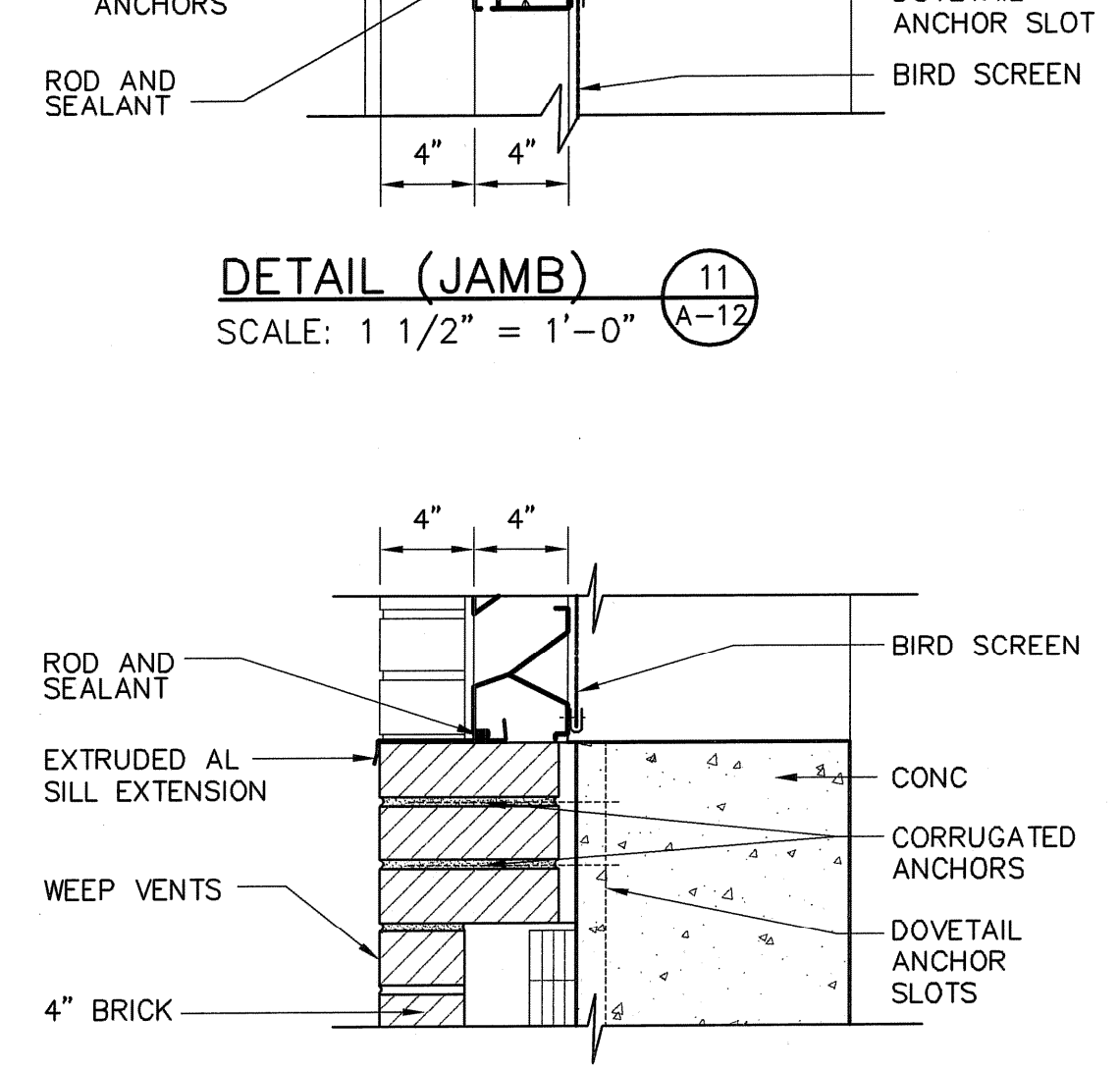
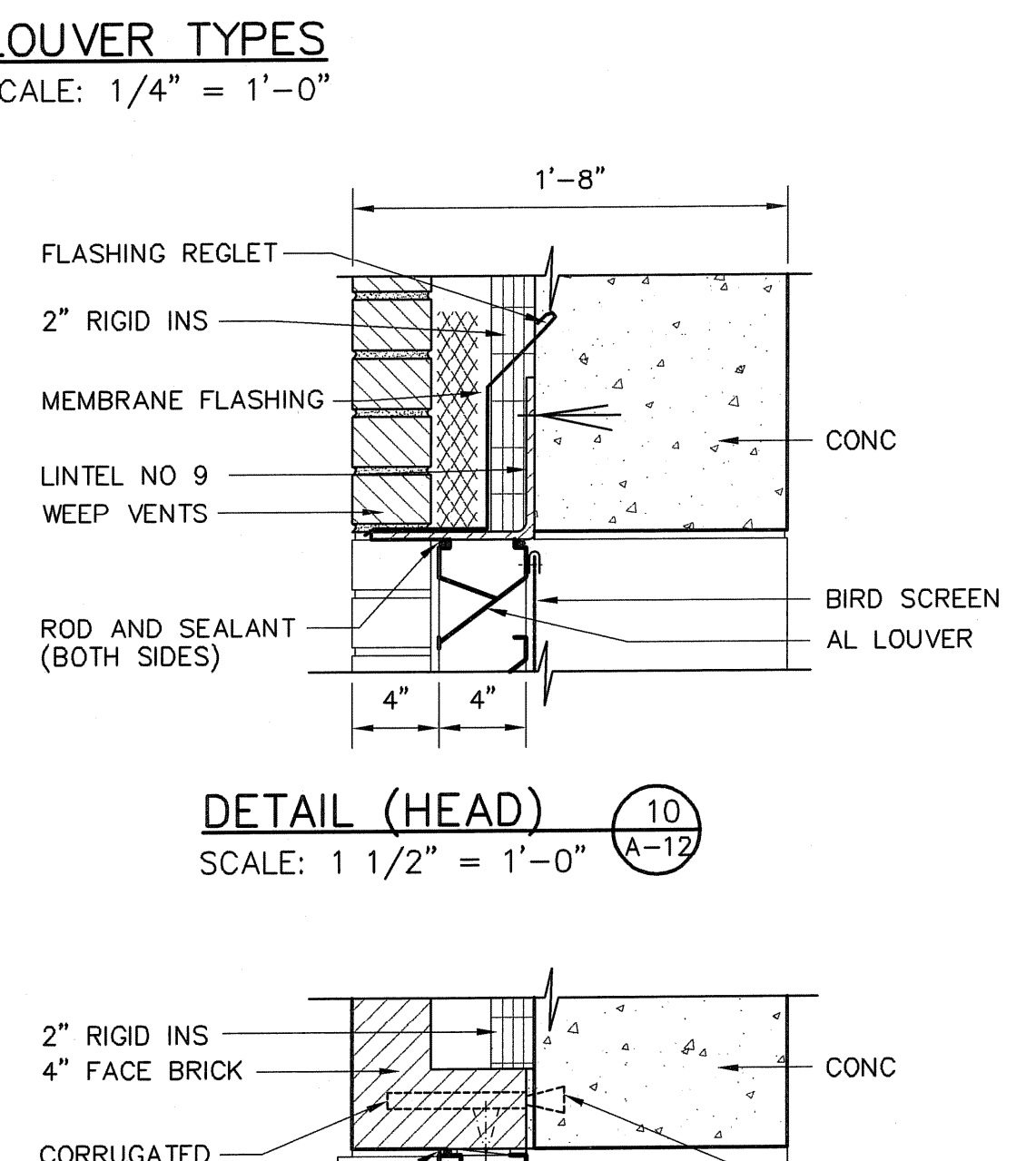
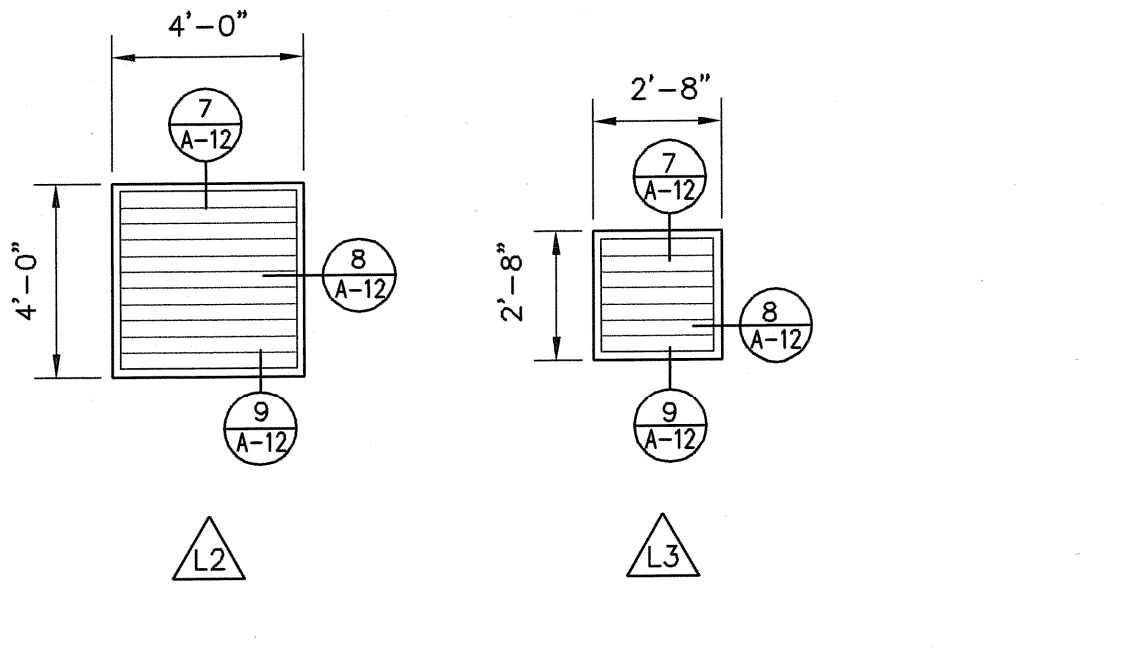
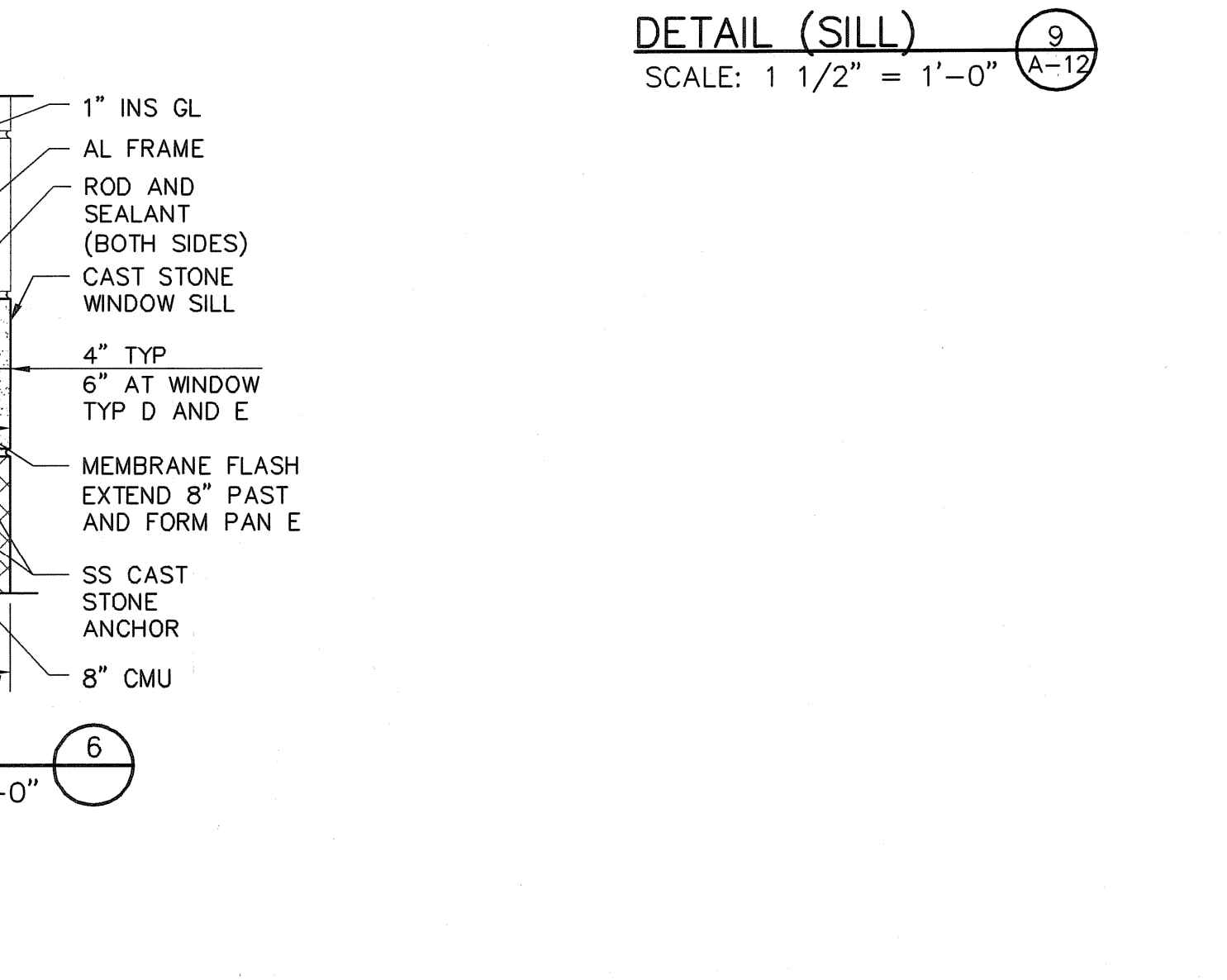
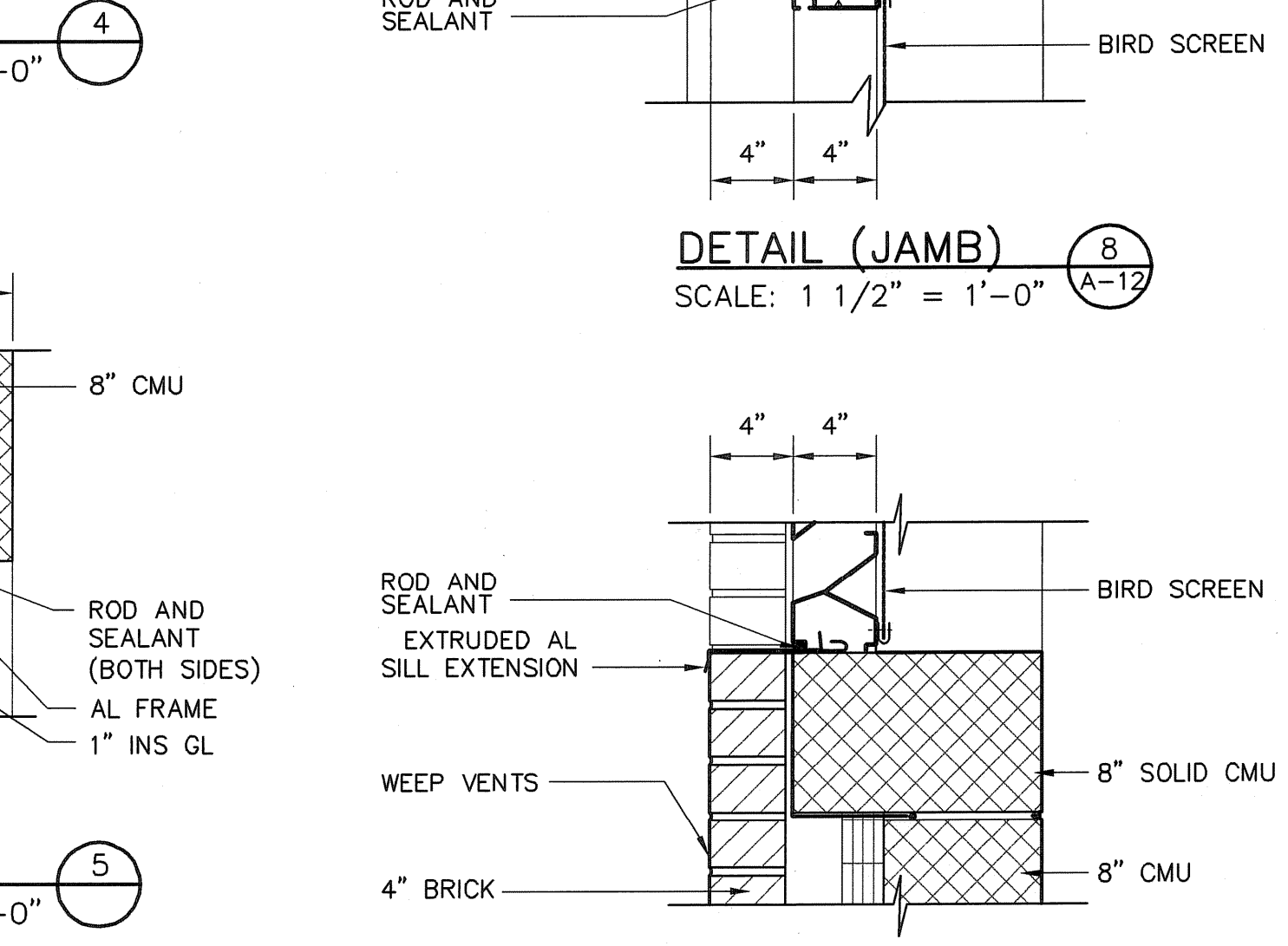
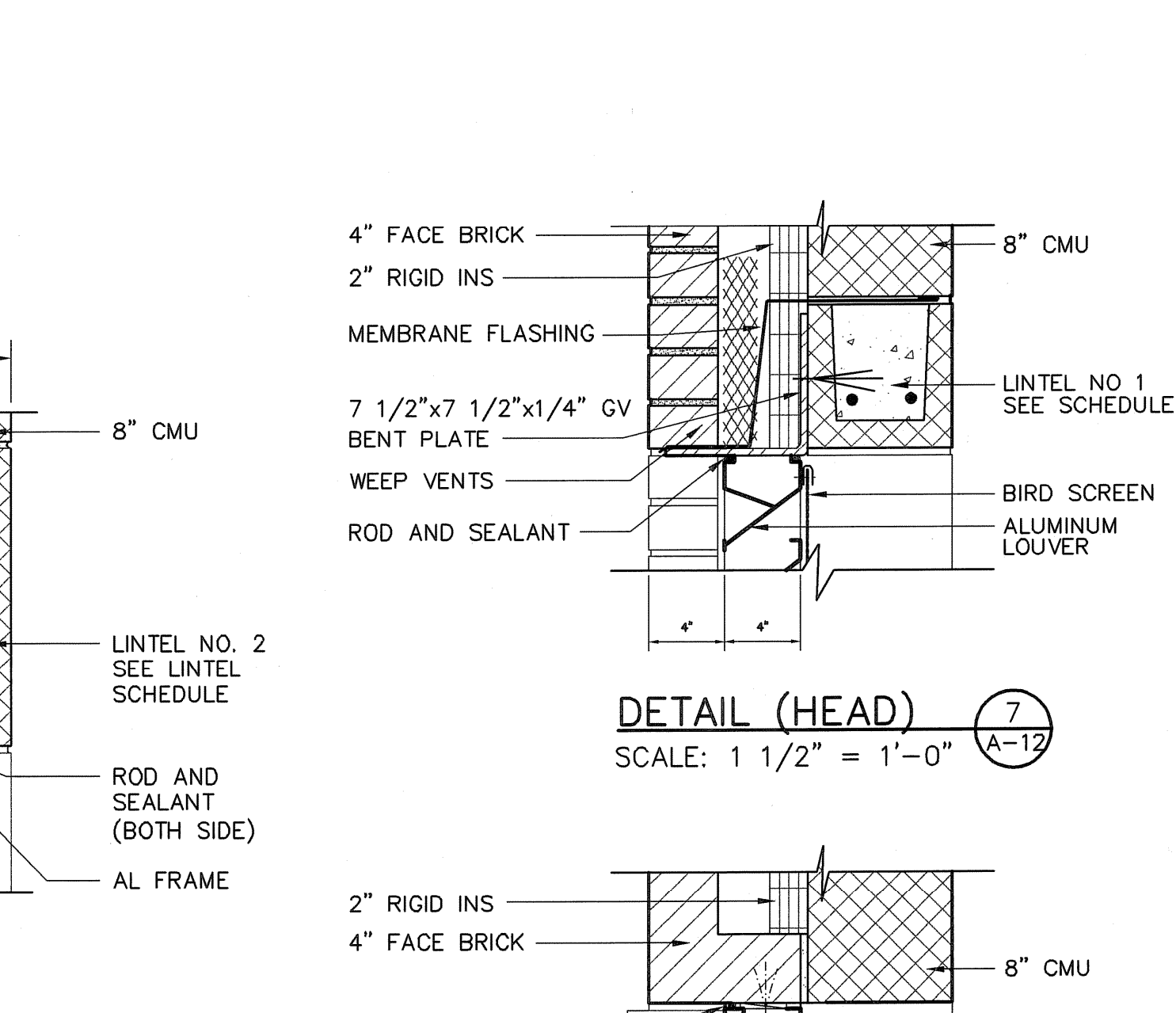
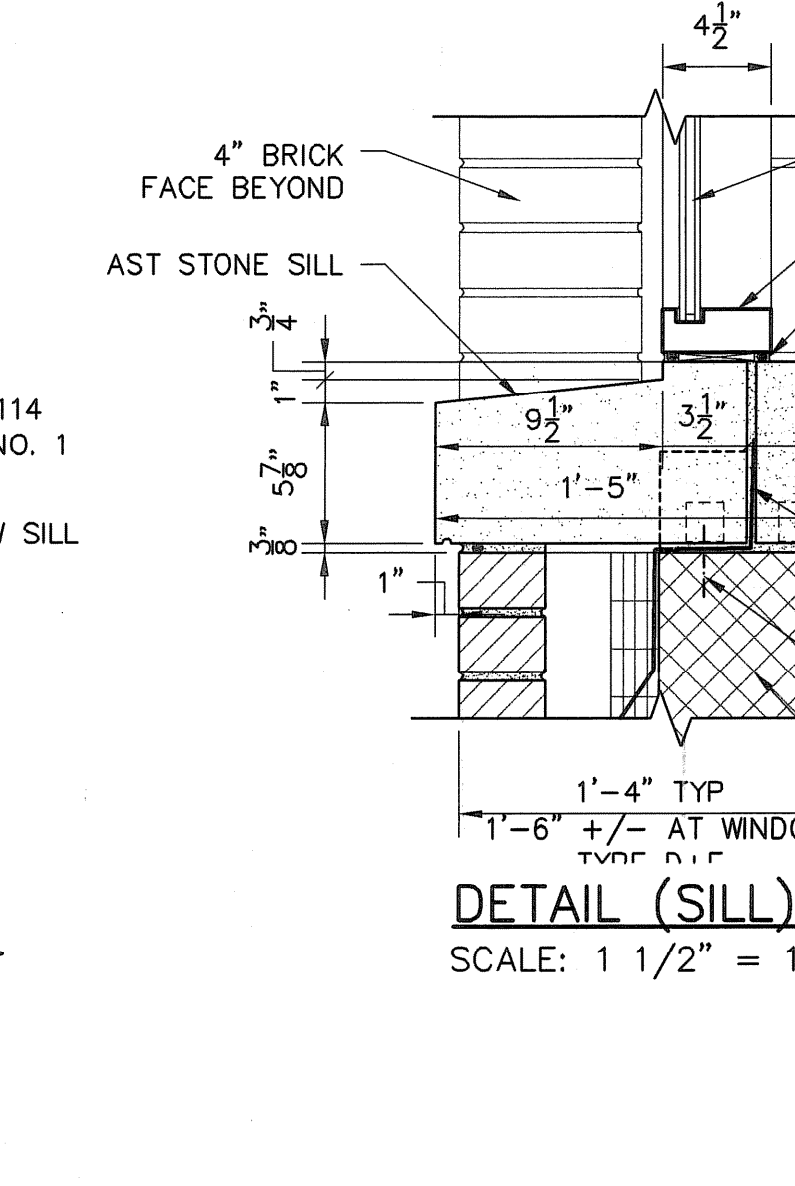
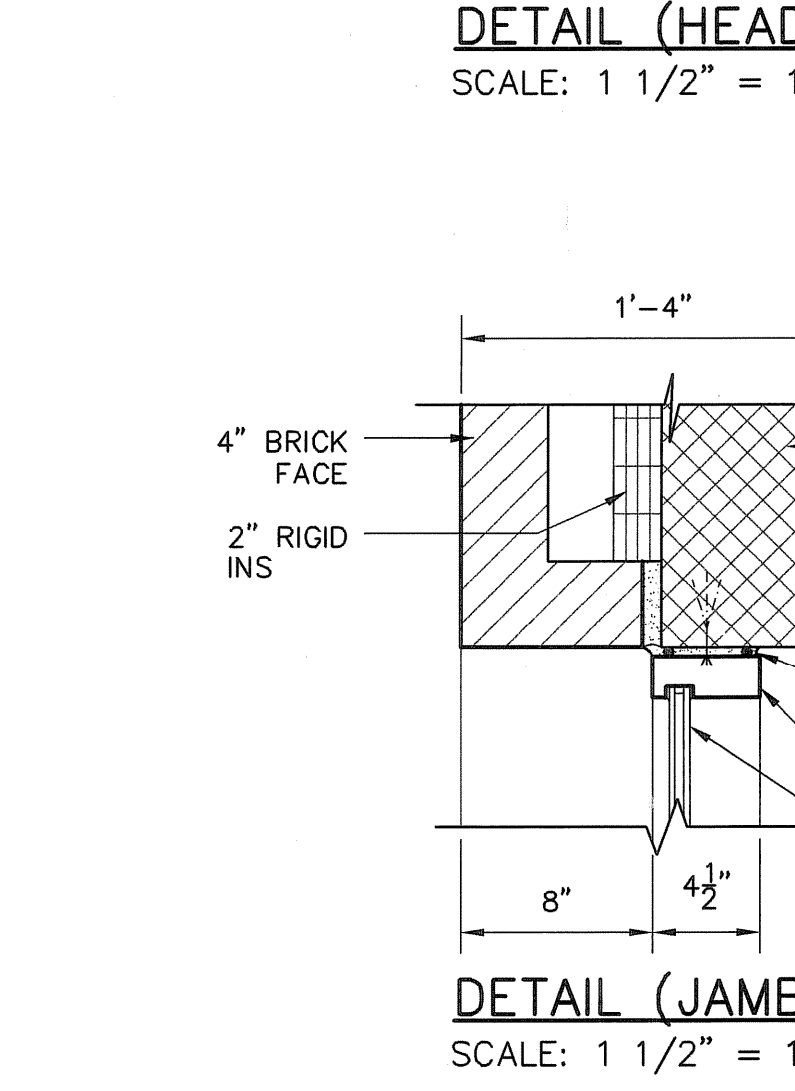
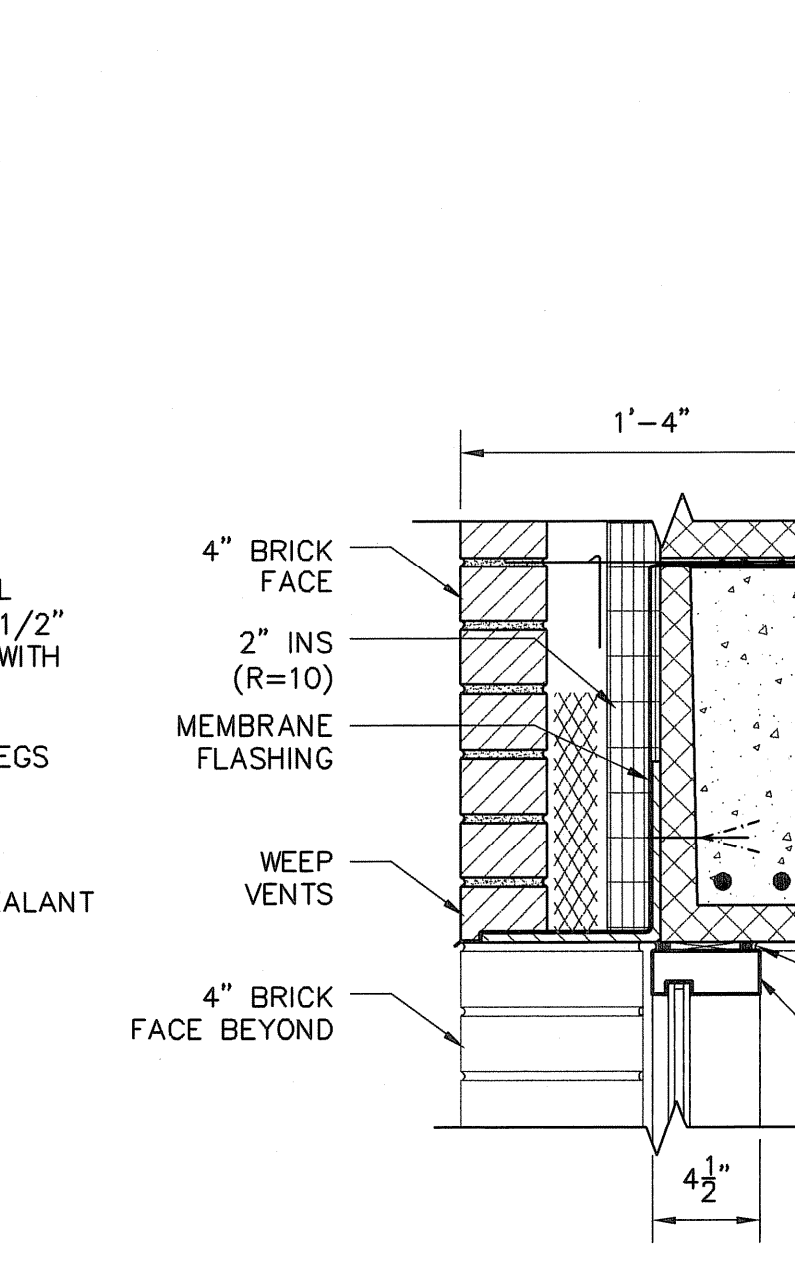
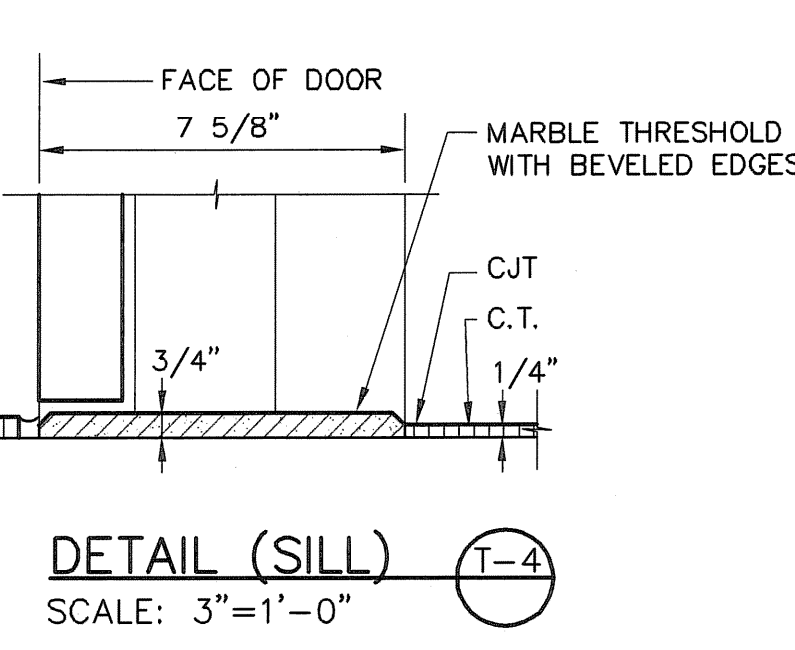
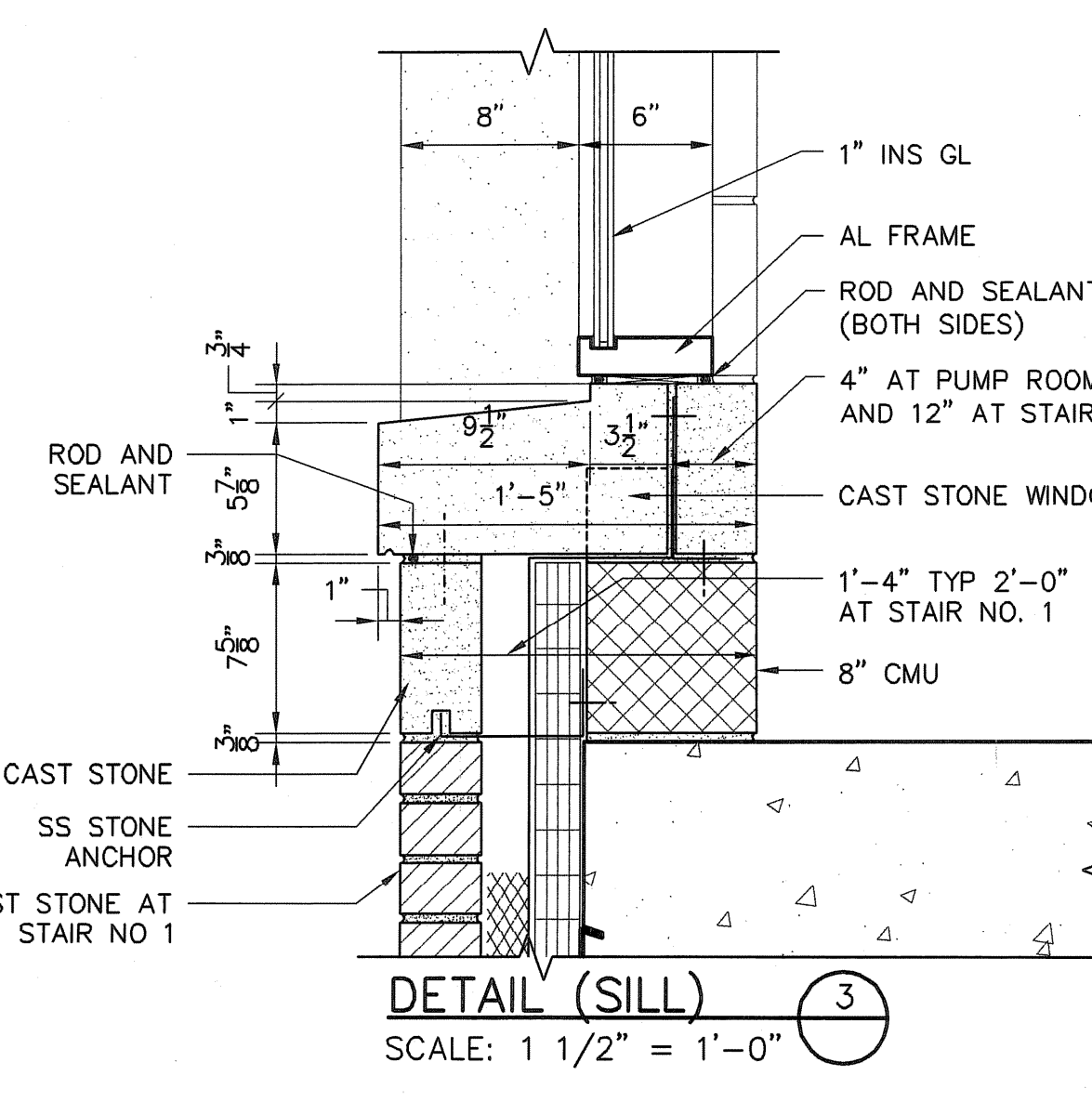
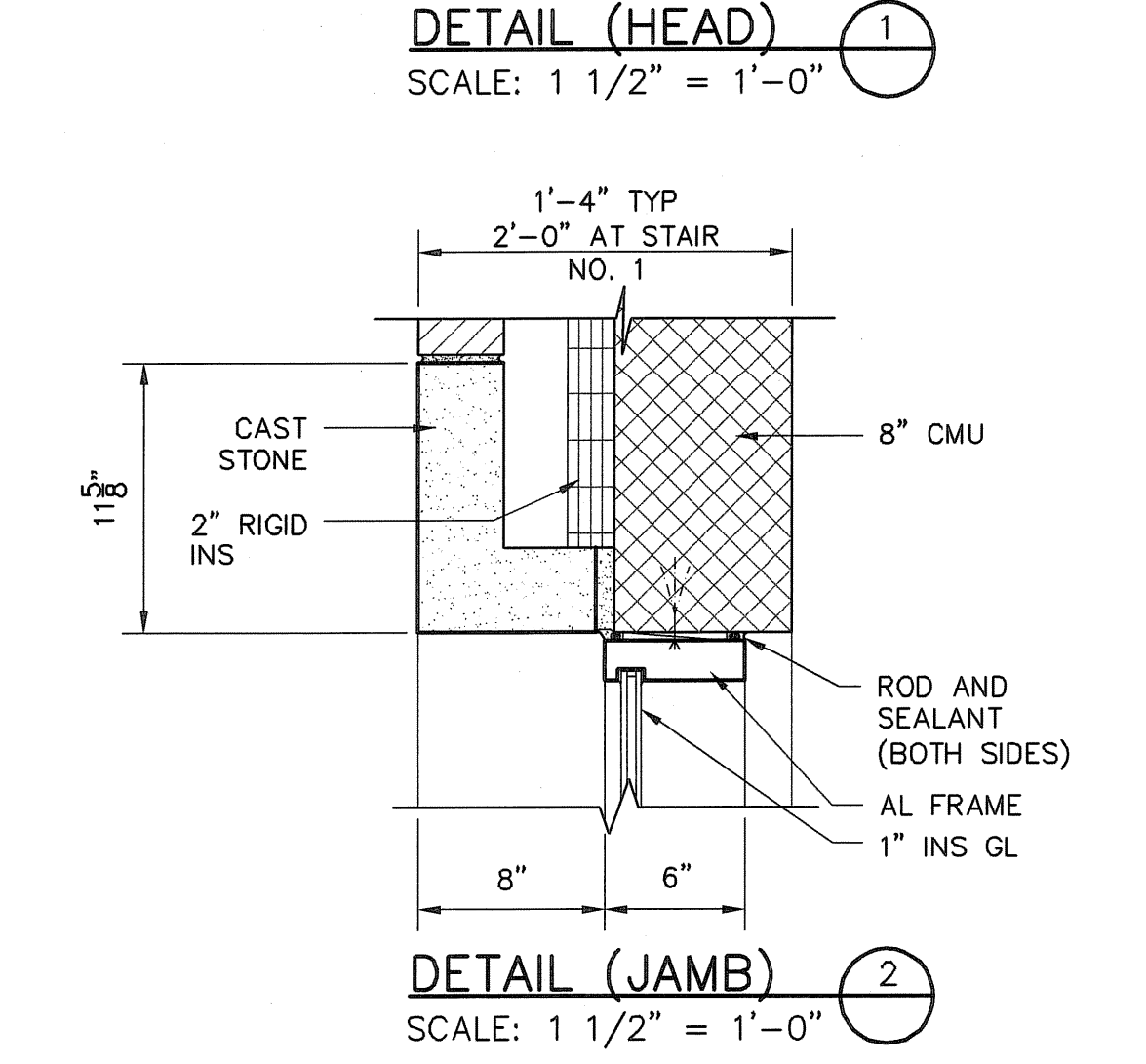
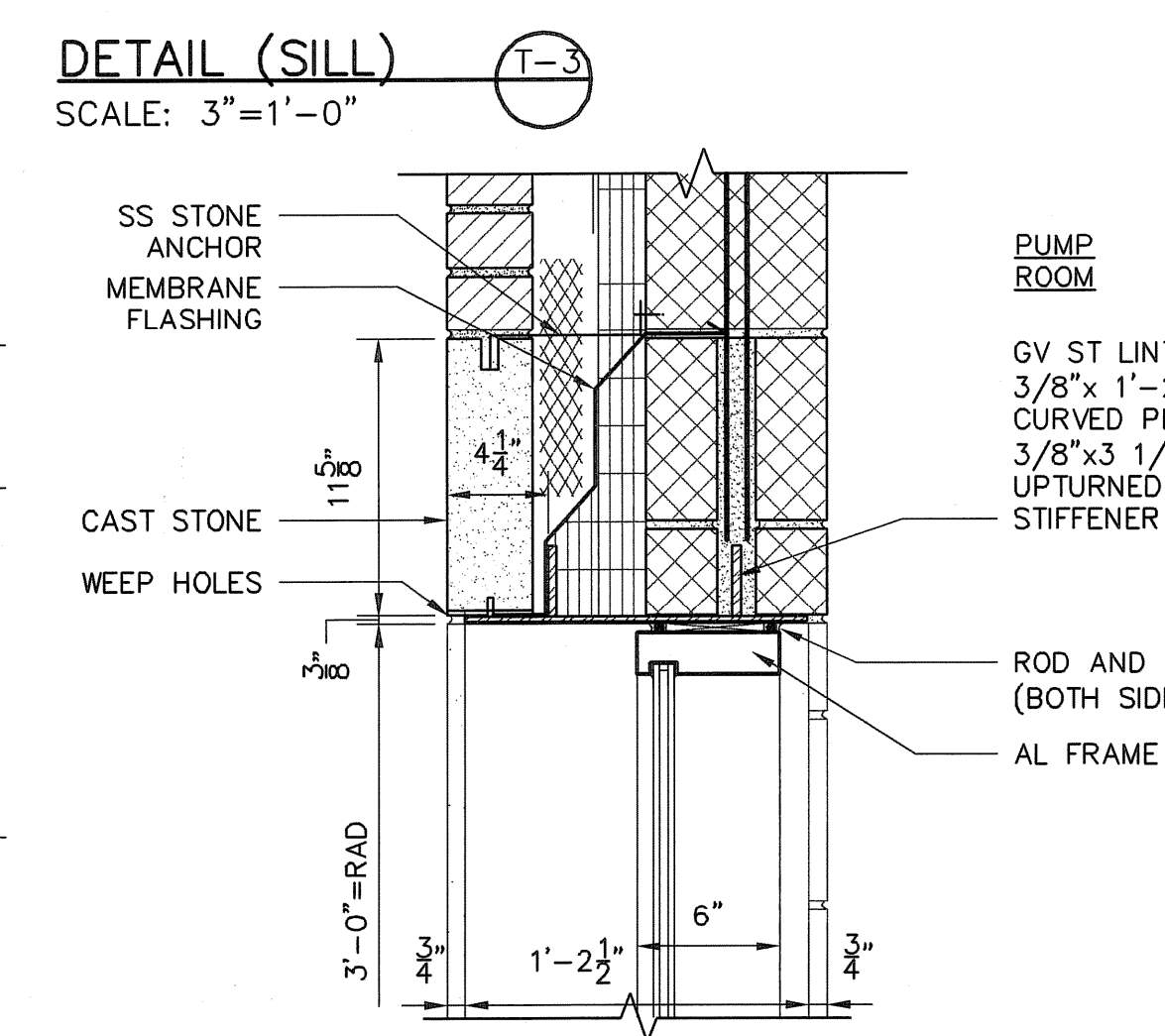
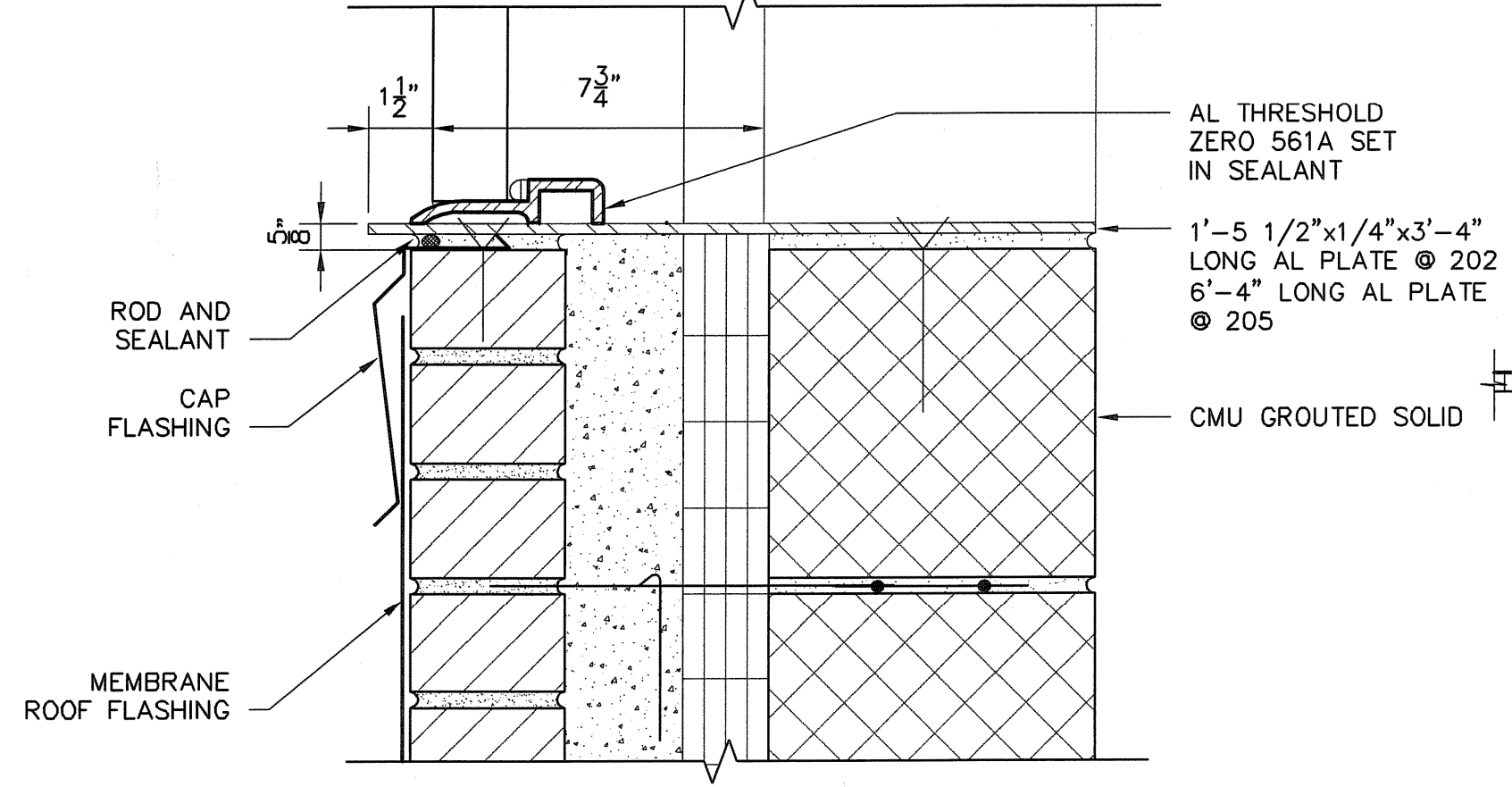
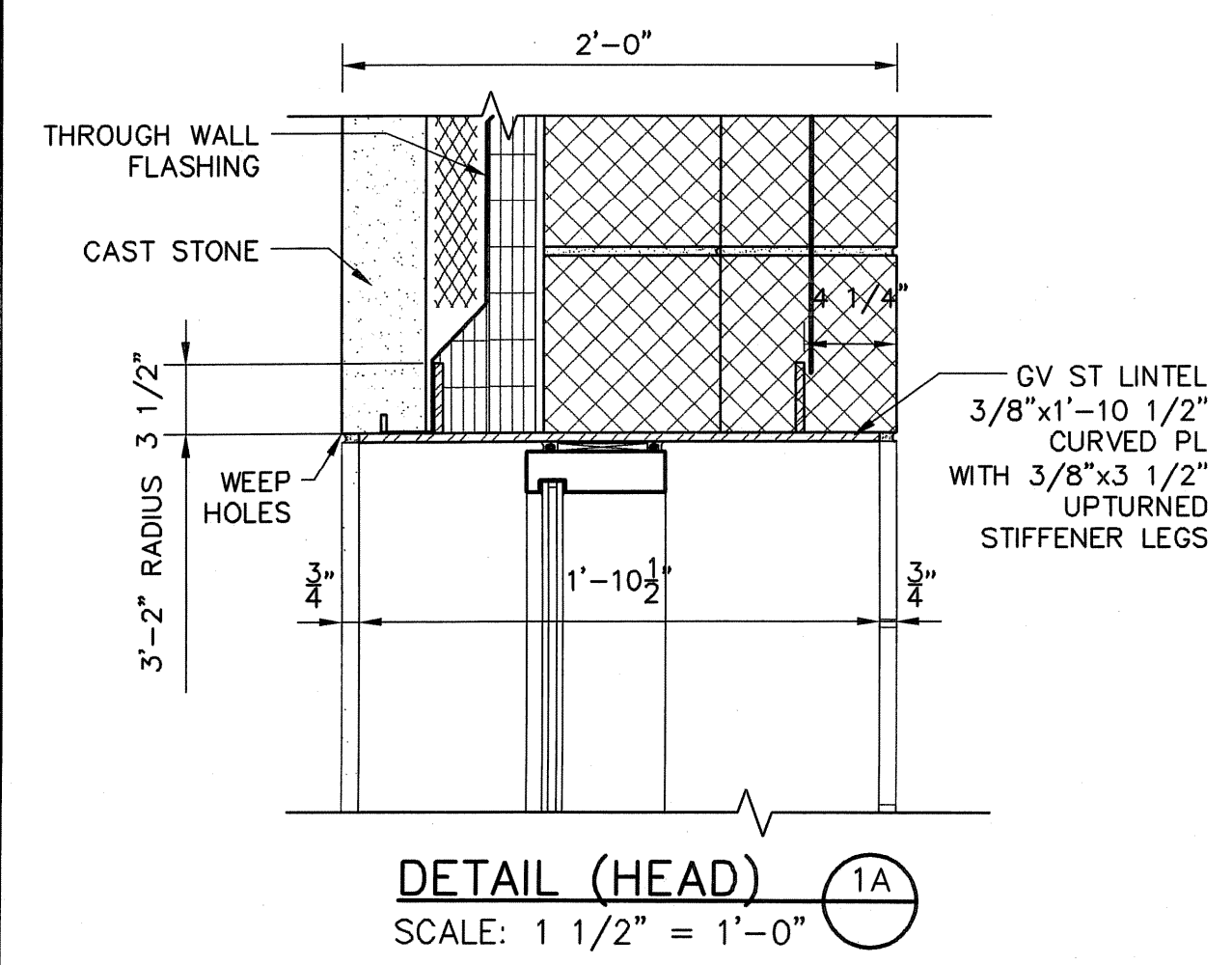
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TAMS ARCHITECTS & ENGINEERS, INC. AN EARTH TECH COMPANY - RI COA A-14,324  
 EarthTech A Tyco International Ltd. Company  
 300 BAKER AVENUE SUITE 250 CONCORD MA 01742 (978) 371-4000  
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 AS-BUILT DRAWING FILE DATE: JULY 2008  
 ISSUED FOR RFI POSTED SET DATE: 10/27/08  
 ISSUED FOR CONSTRUCTION DATE: 03/15/09  
 DESIGNED BY: ARN  
 DRAWN BY: ECD  
 CHECKED BY: YL  
 DATE: OCTOBER 31, 2008  
 DWG SCALE: AS NOTED  
 CONTRACT NO:  
 SHEET OF: A-11

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**WINDOW TYPES**  
 SCALE: 1/4" = 1'-0"



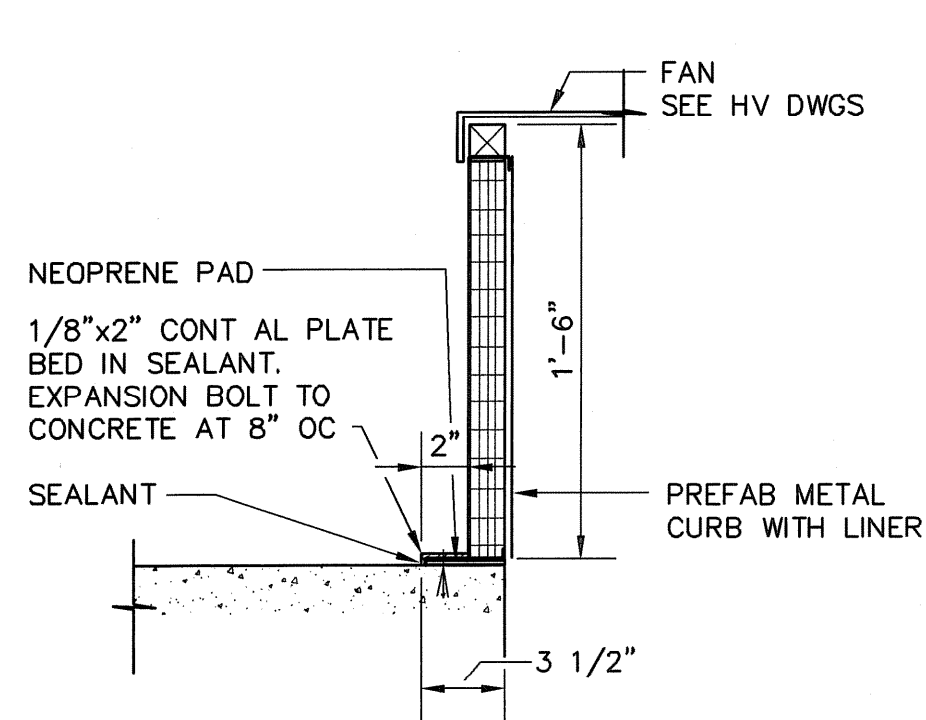
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ROBERT H. SHELDON  
 No. 4103  
 PAWTUCKET, RHODE ISLAND

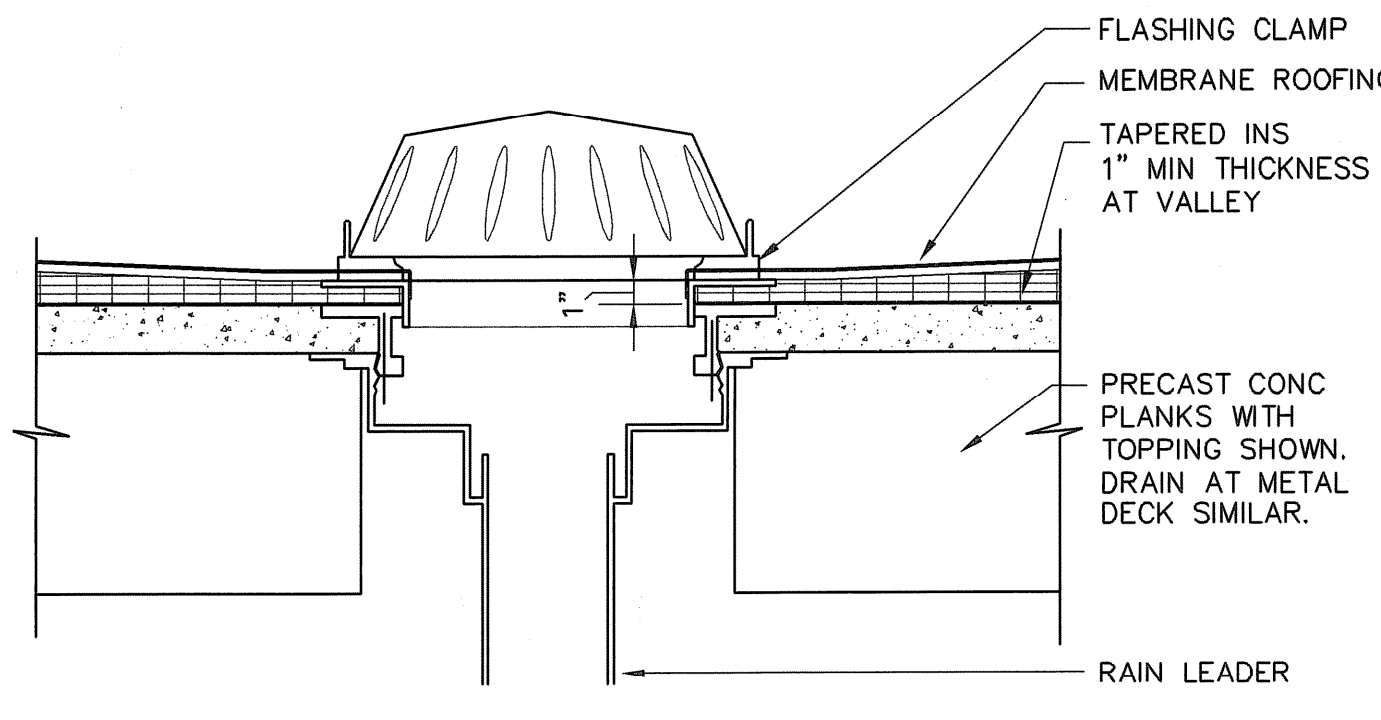
PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL  
 WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
 DOOR, WINDOW, AND LOUVER DETAILS

DESIGNED BY ARN	DWG SCALE AS NOTED
DRAWN BY EGD	CONTRACT NO.
CHECKED BY YL	DATE OCTOBER 31, 2008

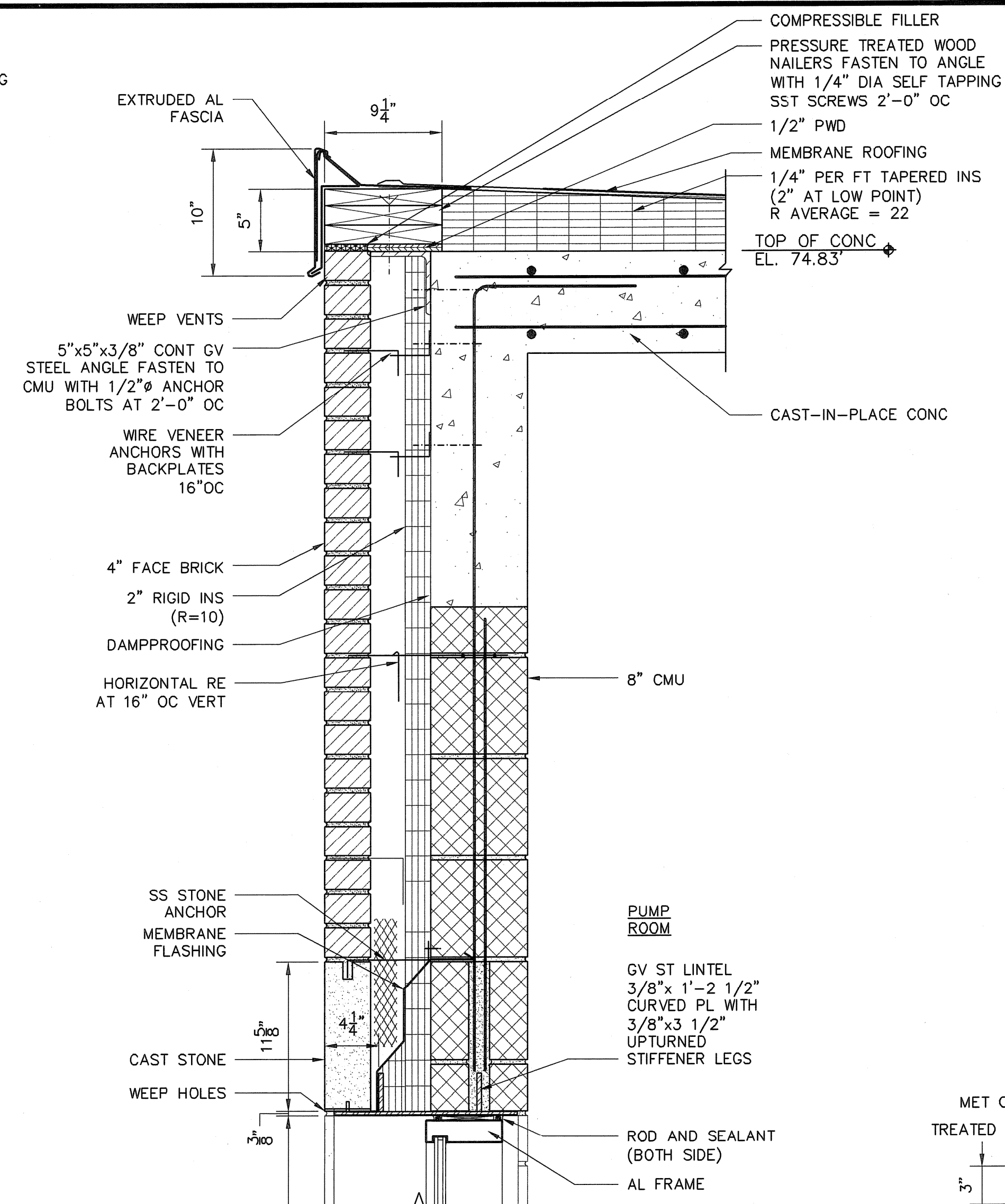
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 AS-BUILT FILE  
 JULY 2008



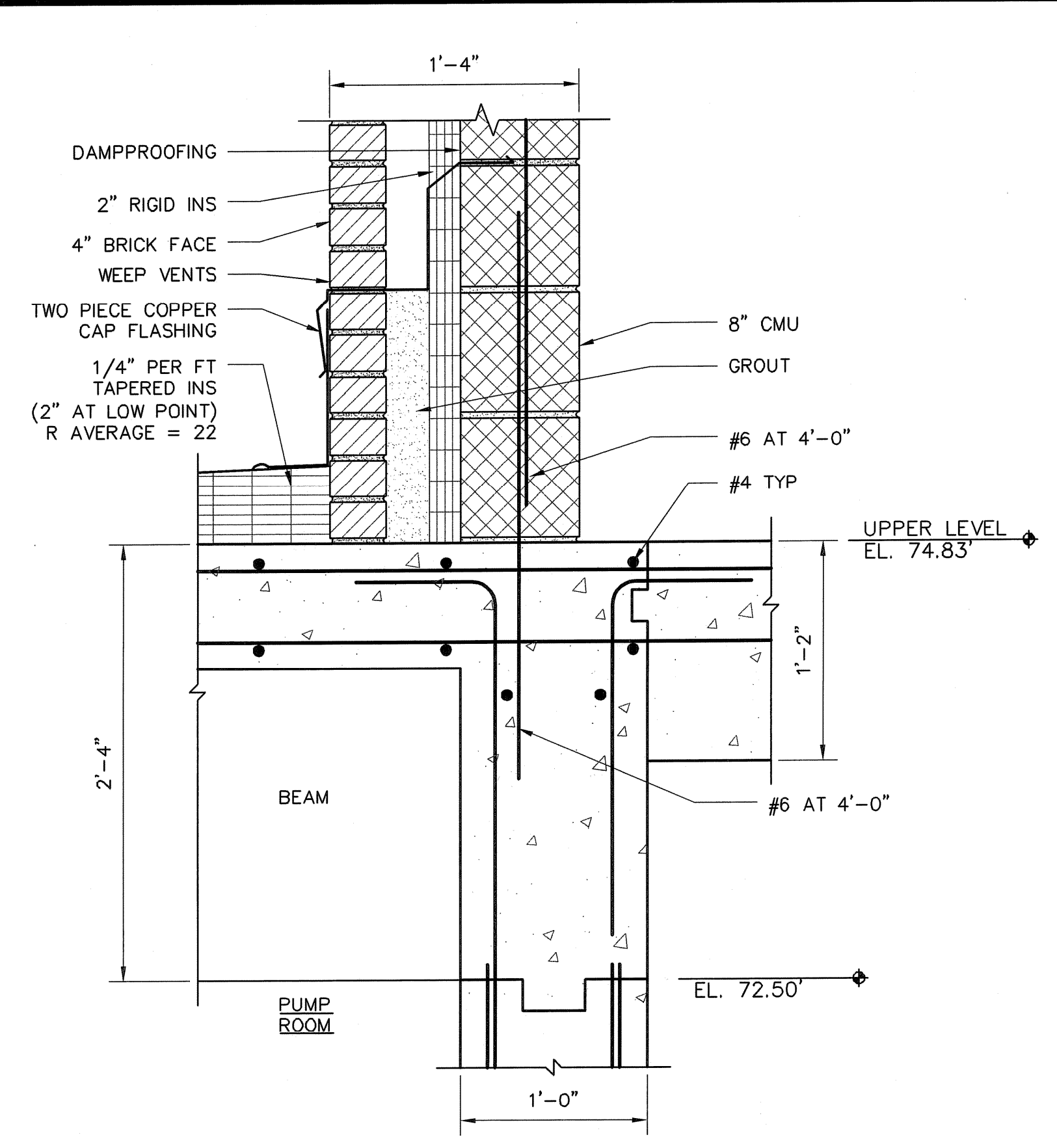
**DETAIL 1**  
SCALE: 1 1/2" = 1'-0"



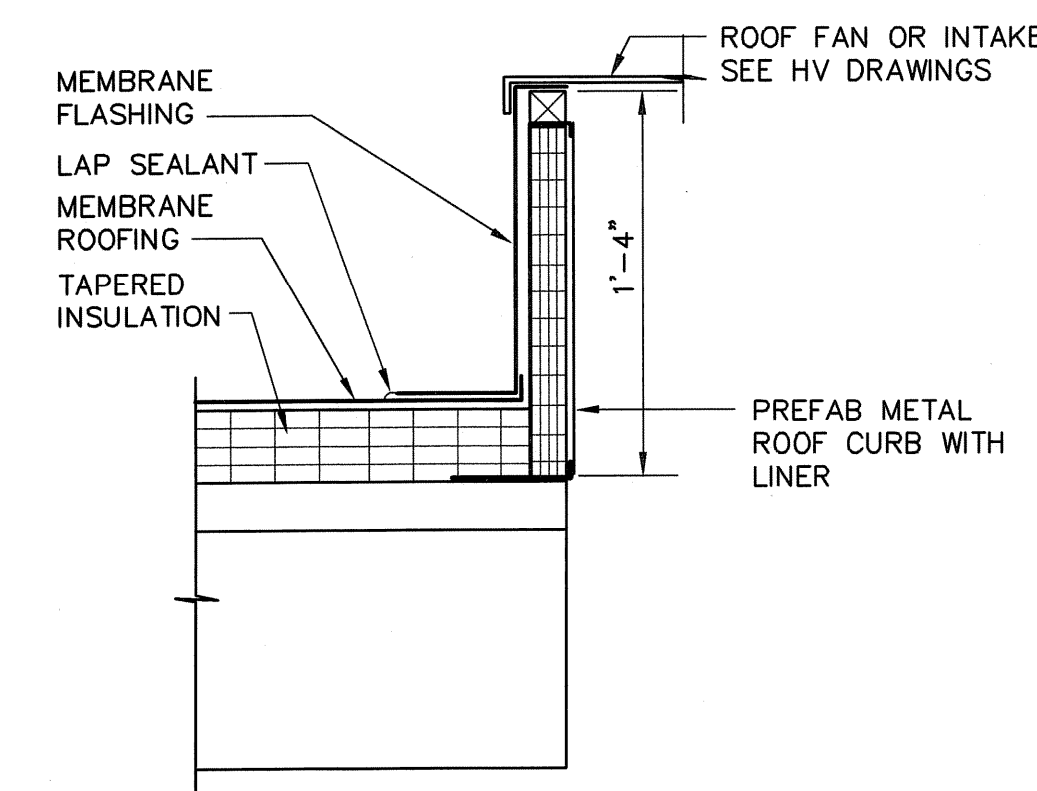
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SCALE: 1 1/2" = 1'-0"



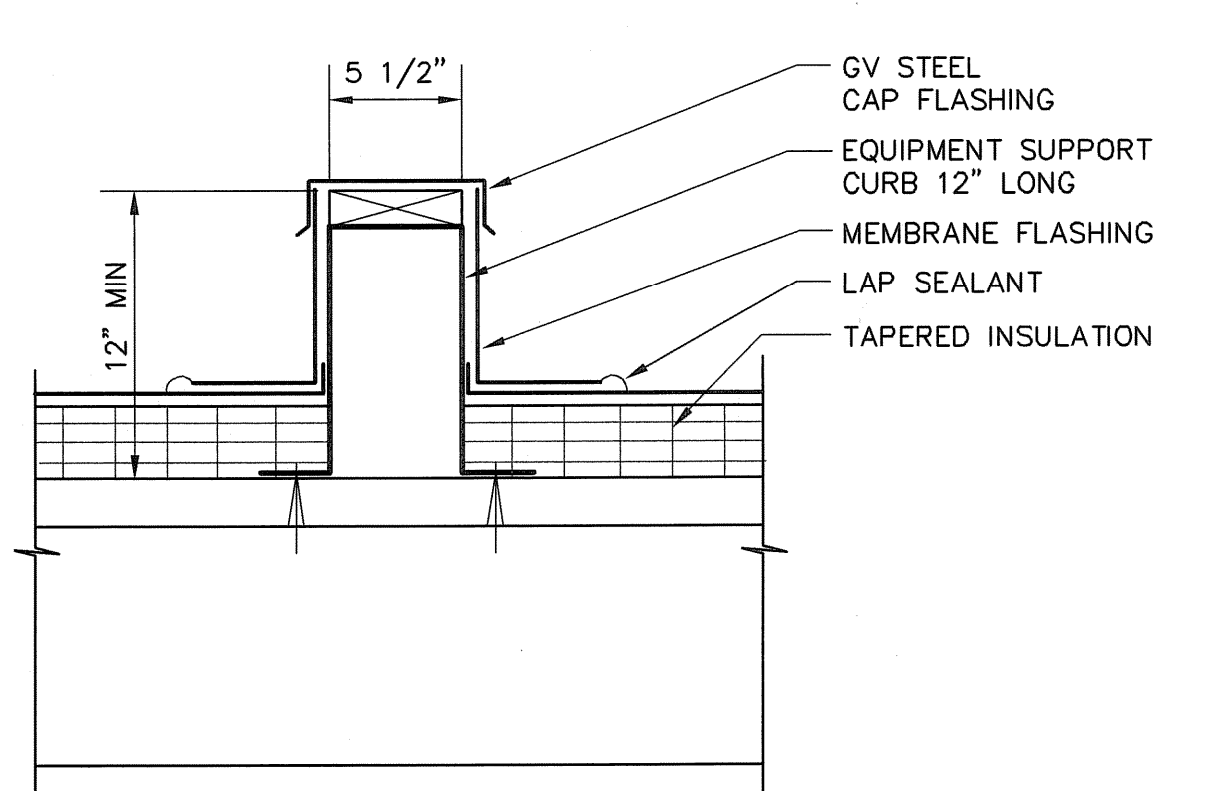
**DETAIL 9**  
SCALE: 1 1/2" = 1'-0"



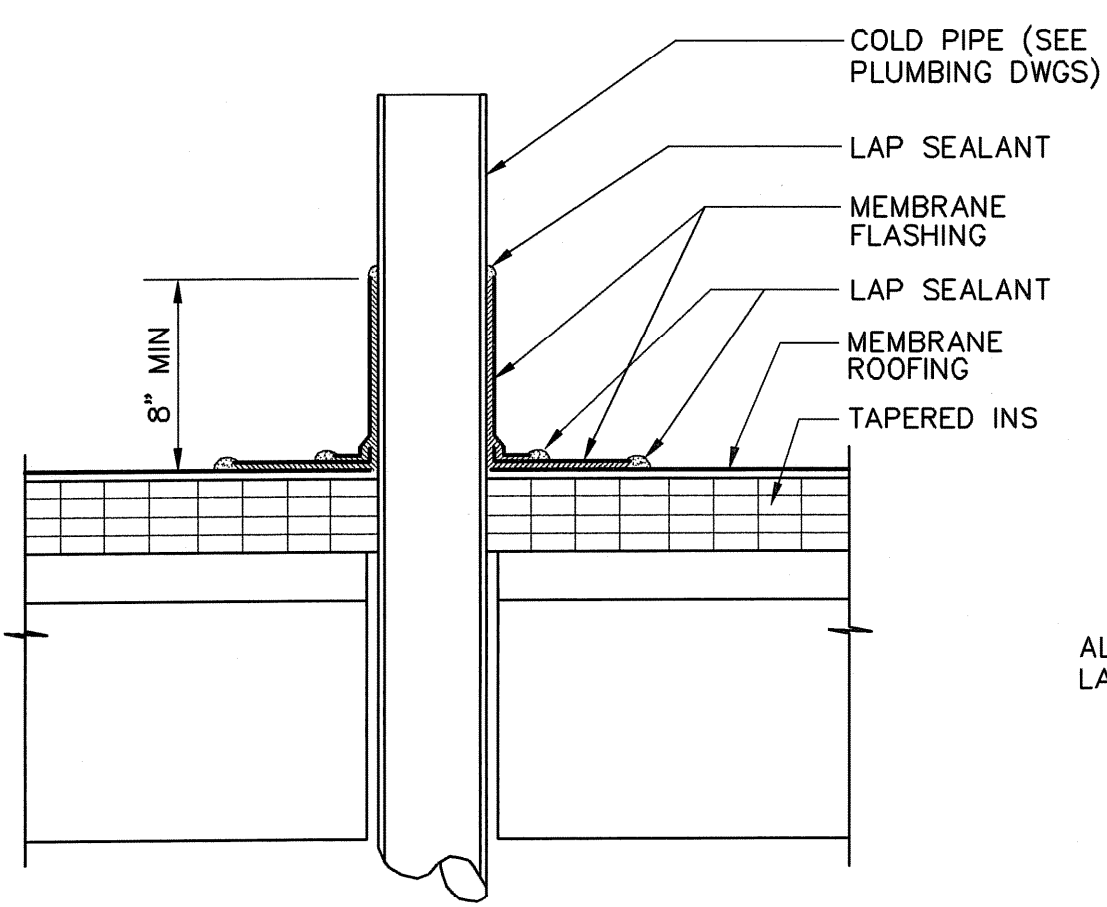
**DETAIL 10**  
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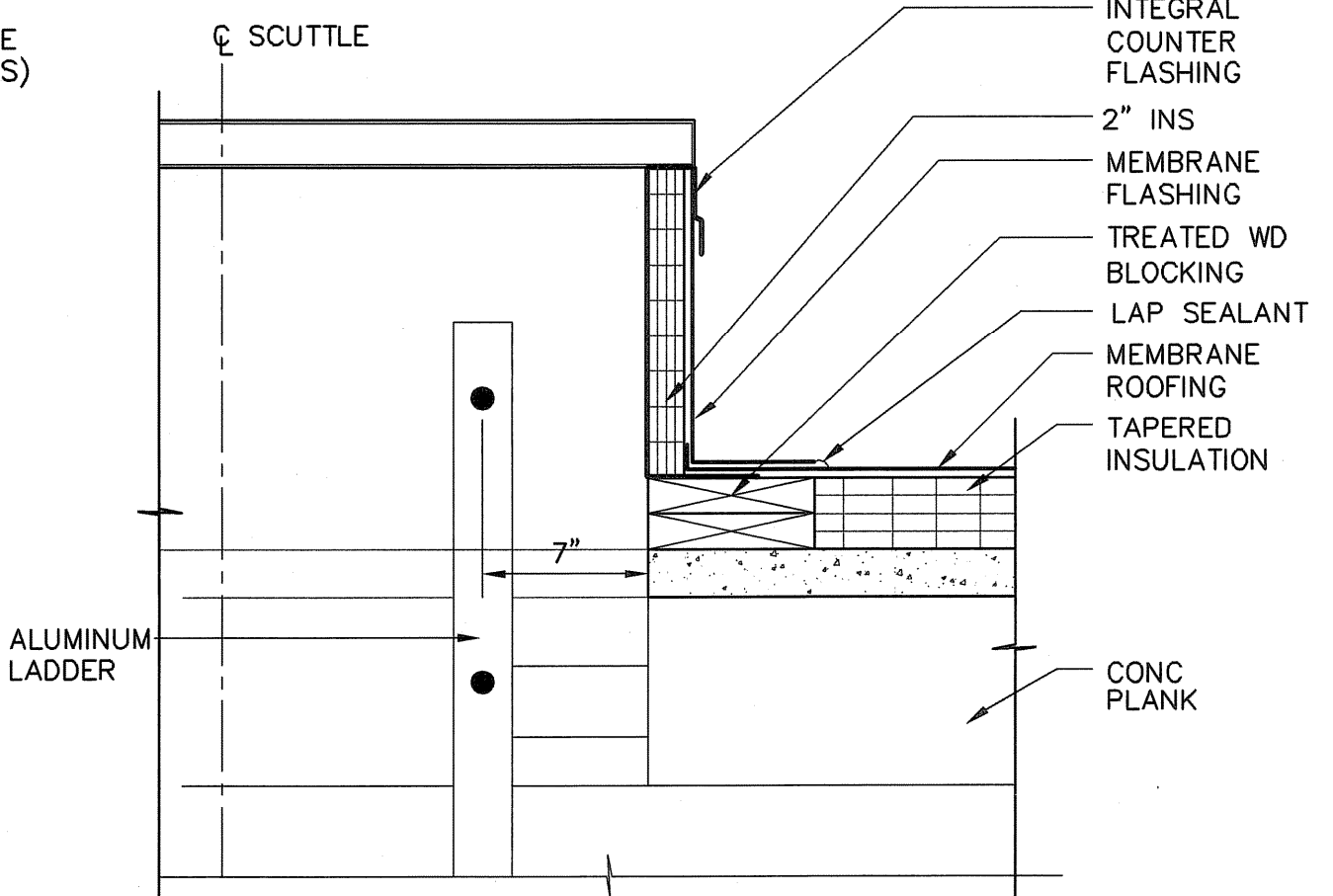
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SCALE: 1 1/2" = 1'-0"



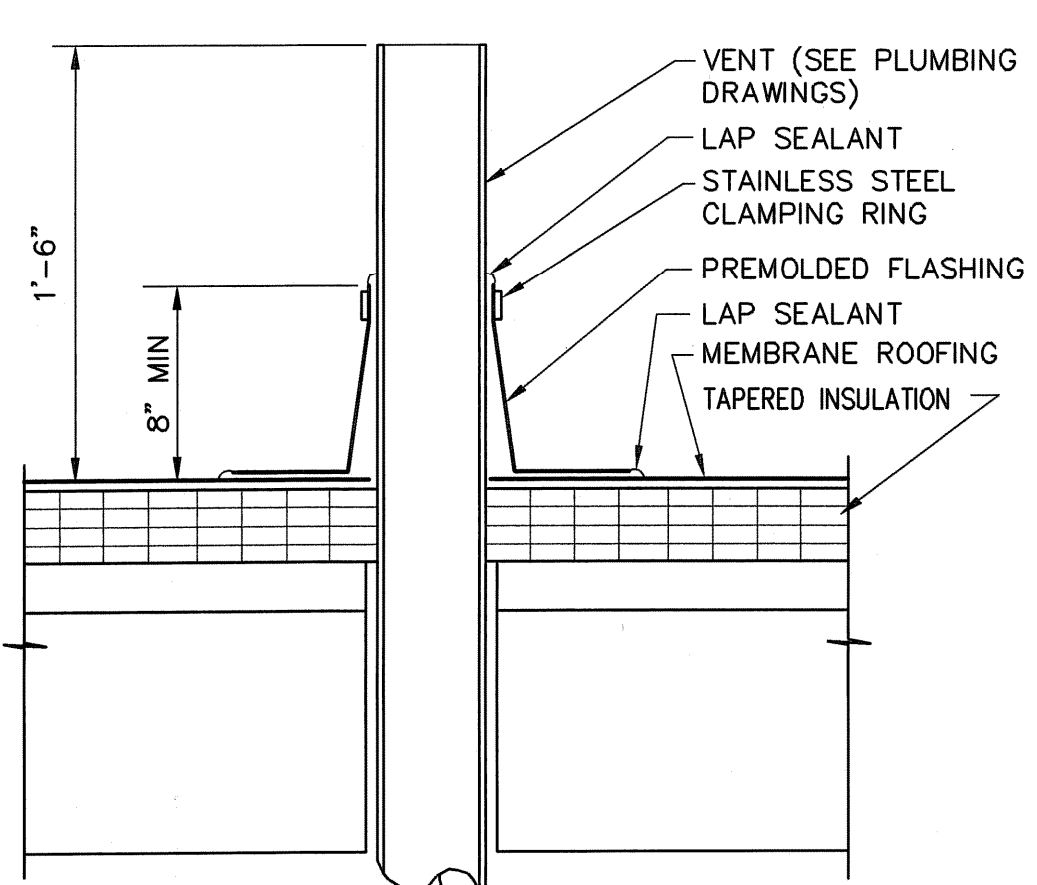
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SCALE: 1 1/2" = 1'-0"



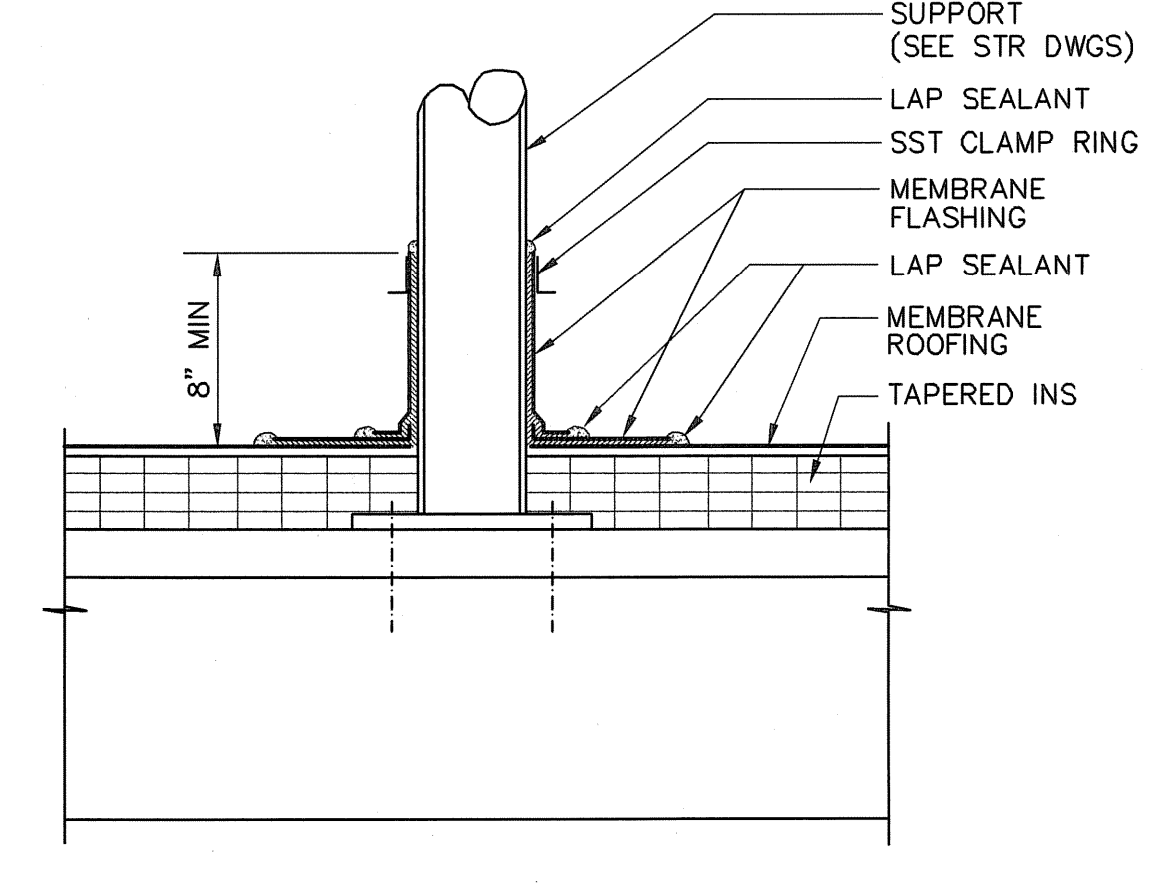
**TYPICAL VENT FLASHING 5**  
SCALE: 1 1/2" = 1'-0"



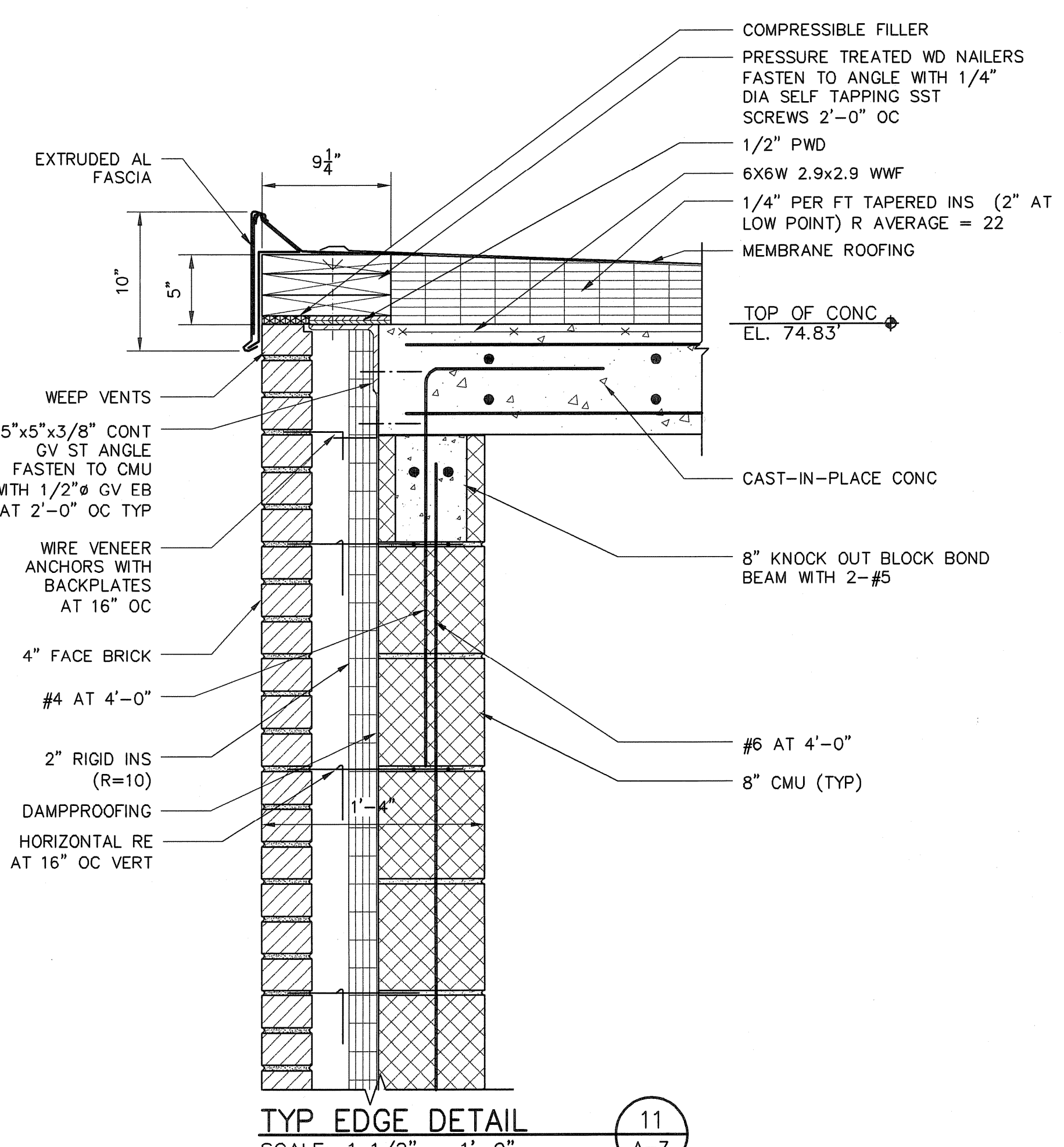
**ROOF SCUTTLE 6**  
SCALE: 1 1/2" = 1'-0"



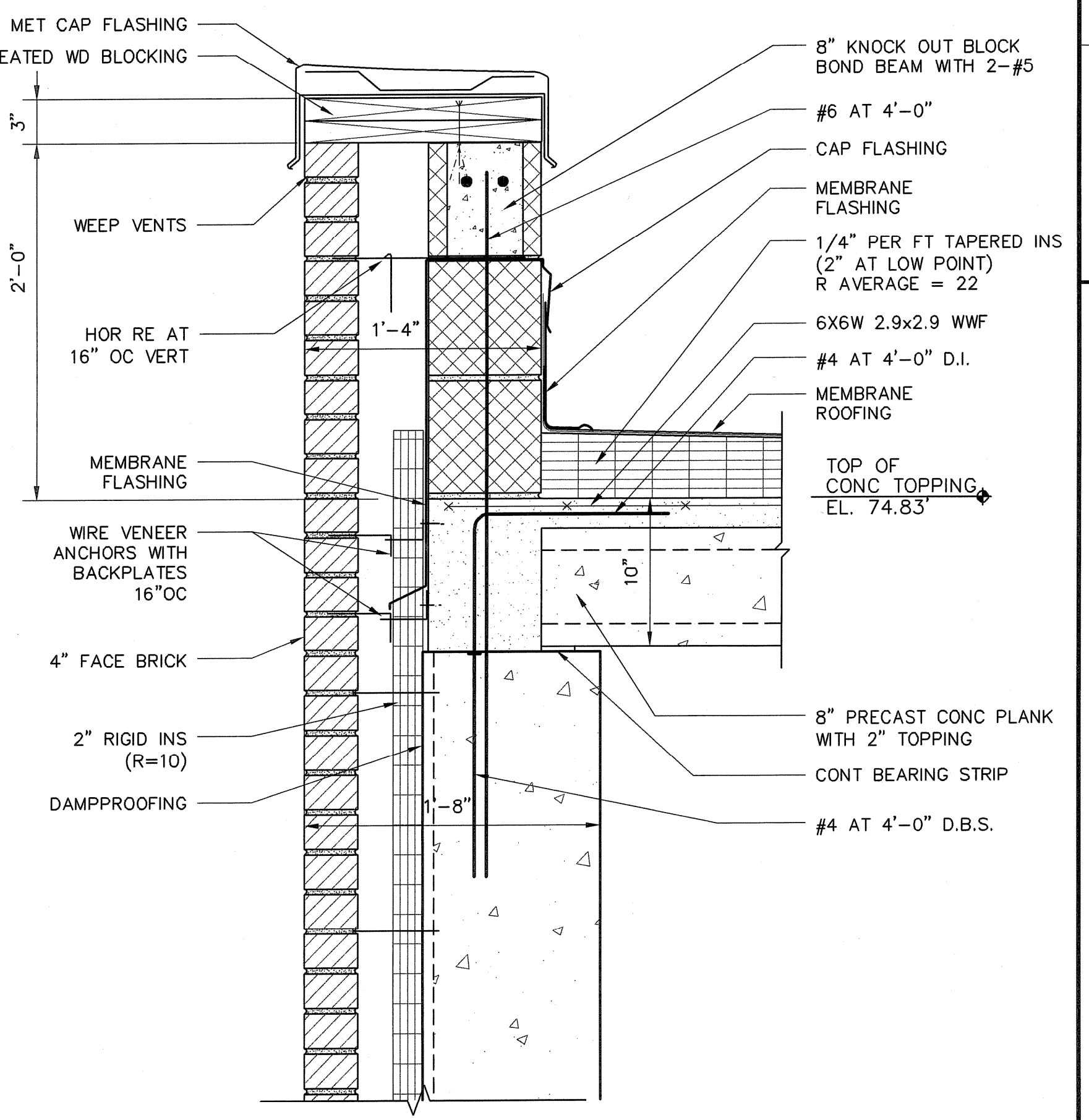
**TYPICAL VENT FLASHING 7**  
SCALE: 1 1/2" = 1'-0"



**SUPPORT FLASHING 8**  
SCALE: 1 1/2" = 1'-0"

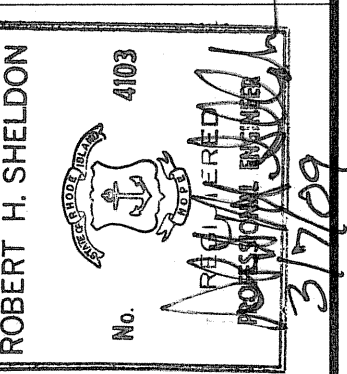


**TYP EDGE DETAIL 11**  
SCALE: 1 1/2" = 1'-0"



**DETAIL 12**  
SCALE: 1 1/2" = 1'-0"

NO.	DATE	BY	REVISIONS
2	JULY 2008	DPB	AS-BUILT DRAWING FILE
1	10/31/06	AN	ISSUED FOR RFI POSTED SET
0	03/18/05	AN	ISSUED FOR CONSTRUCTION

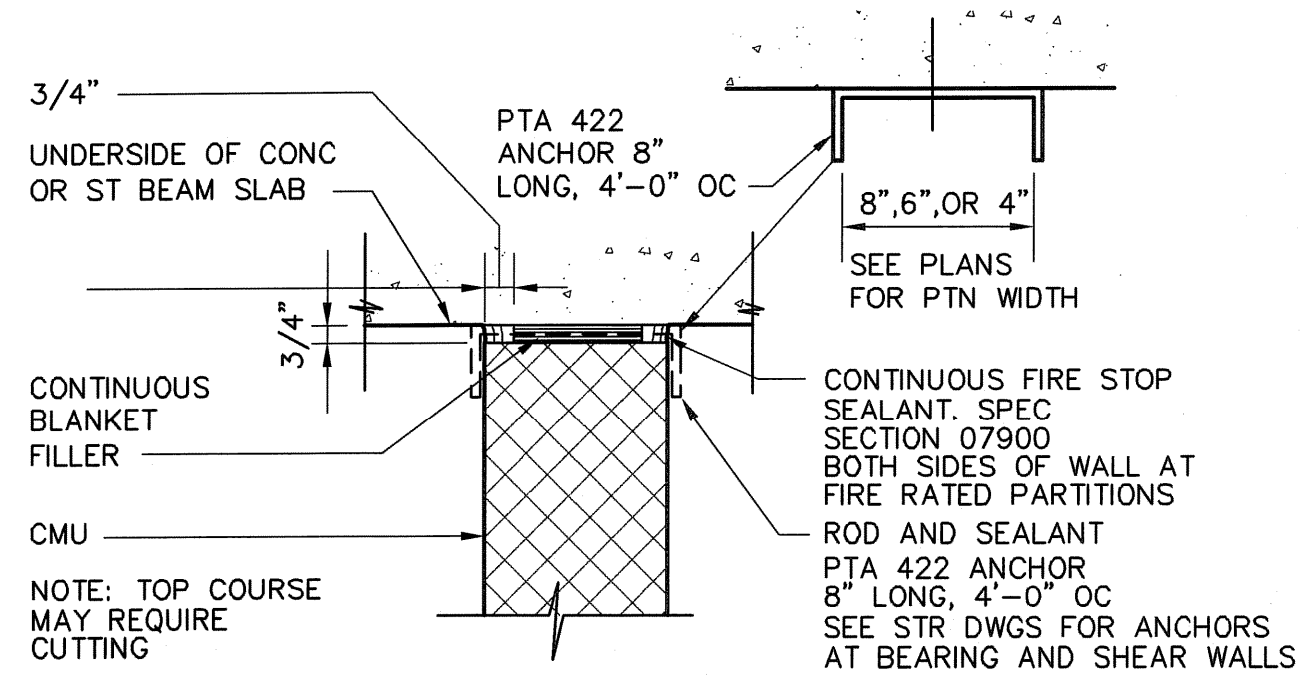


PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
ROOF DETAILS

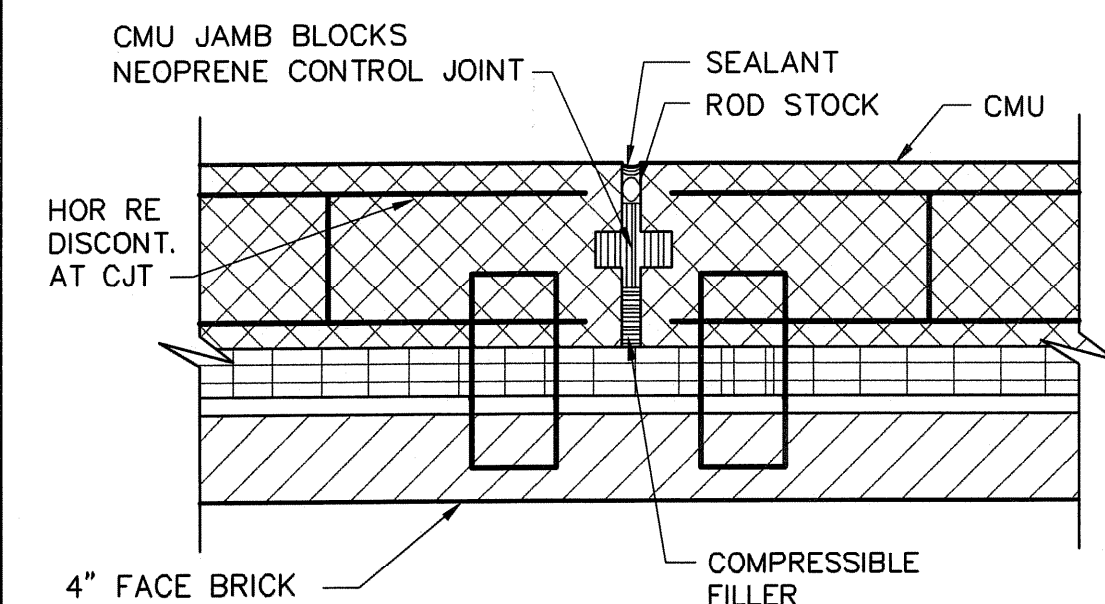
DESIGNED BY A.R.N.	DWG SCALE AS NOTED
DRAWN BY E.C.D.	CONTRACT NO.
CHECKED BY Y.L.	DATE OCTOBER 31, 2008

**EARTH TECH**  
**AS-BUILT FILE**  
JULY 2008

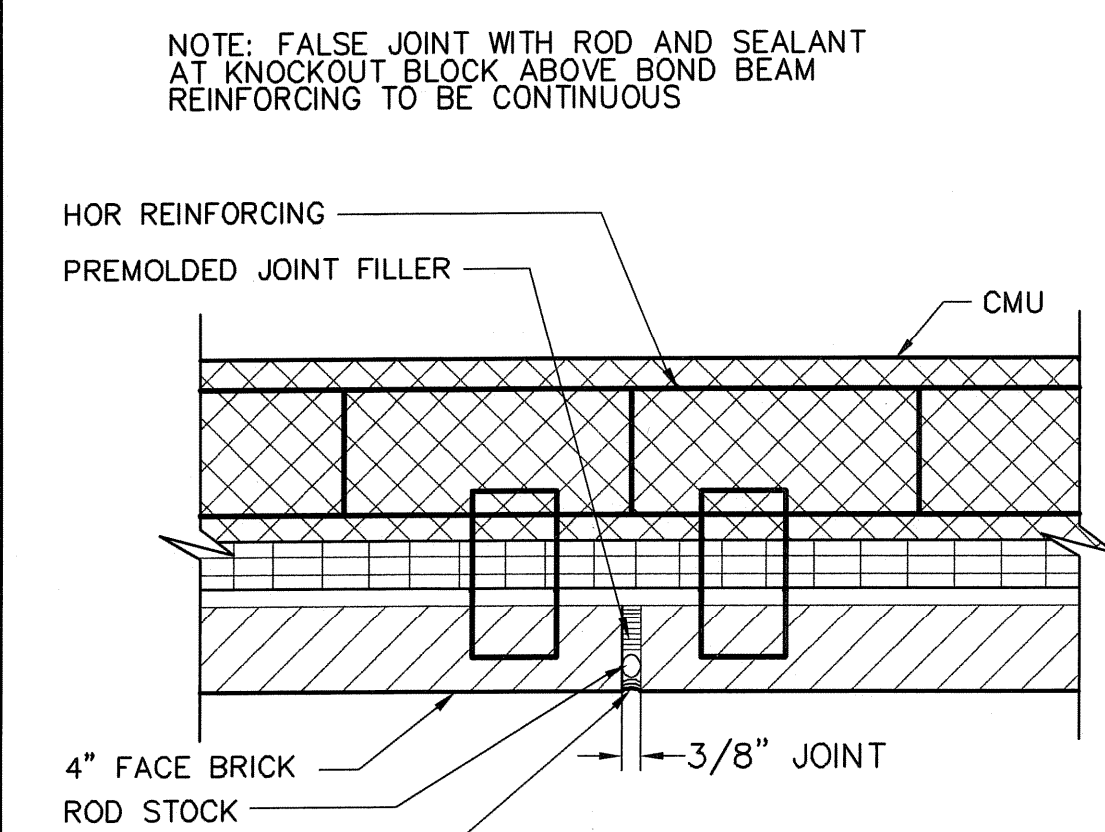
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Plot File Date Created: Aug/11/2008 1:53 PM



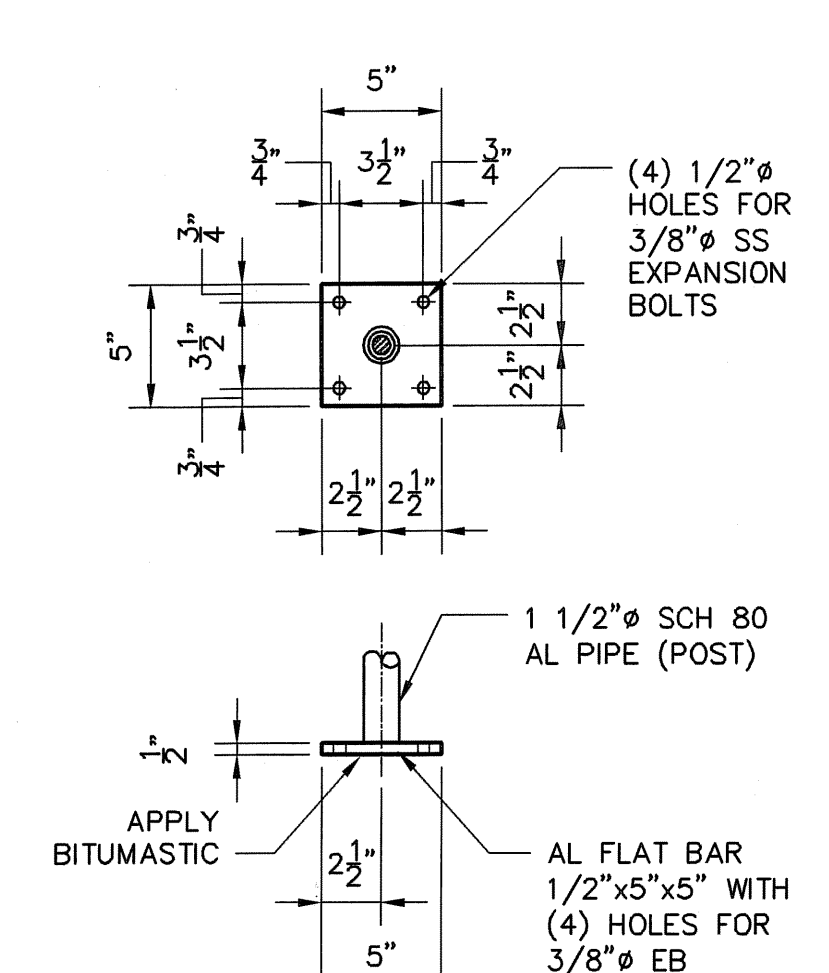
**TYPICAL DETAIL (TOP OF CMU WALL)** 1  
SCALE: 1 1/2"=1'-0"



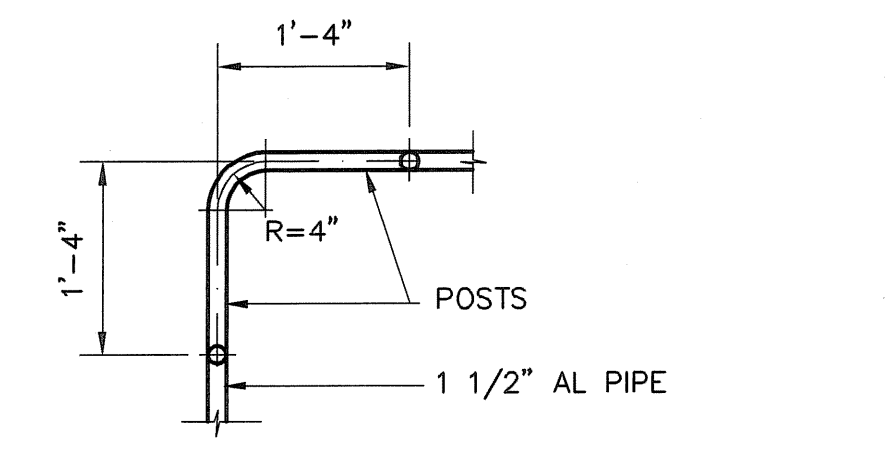
**BACK UP MASONRY CONTROL JOINT** 2  
SCALE: 1 1/2"=1'-0"



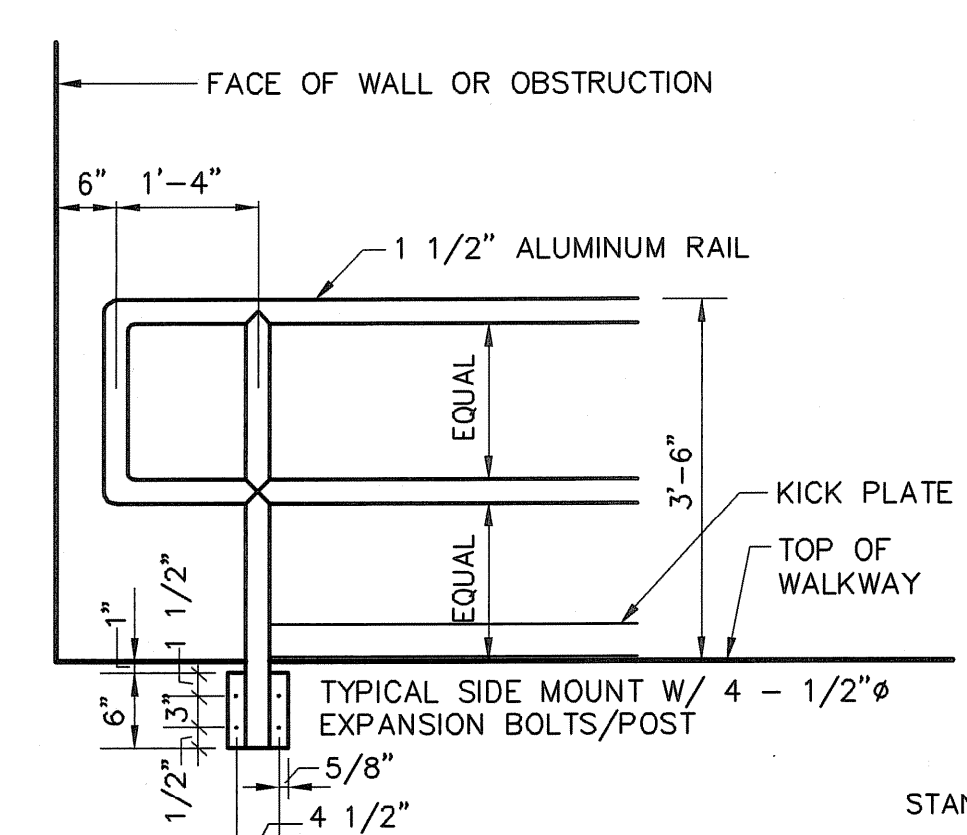
**VENEER CONTROL JOINT** 3  
SCALE: 1 1/2"=1'-0"



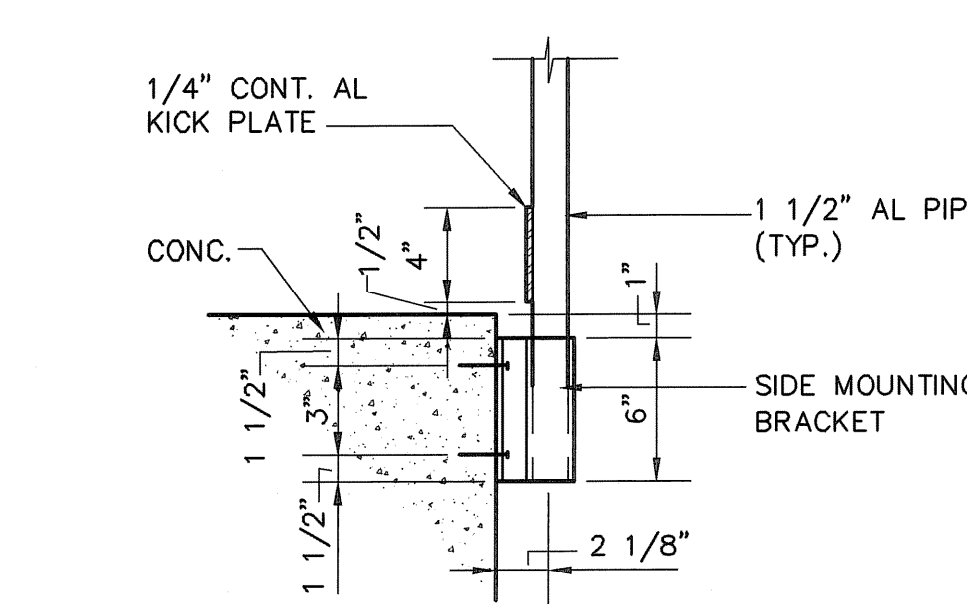
**TYP. TOP MOUNTED POST** 4  
SCALE: 1 1/2"=1'-0"



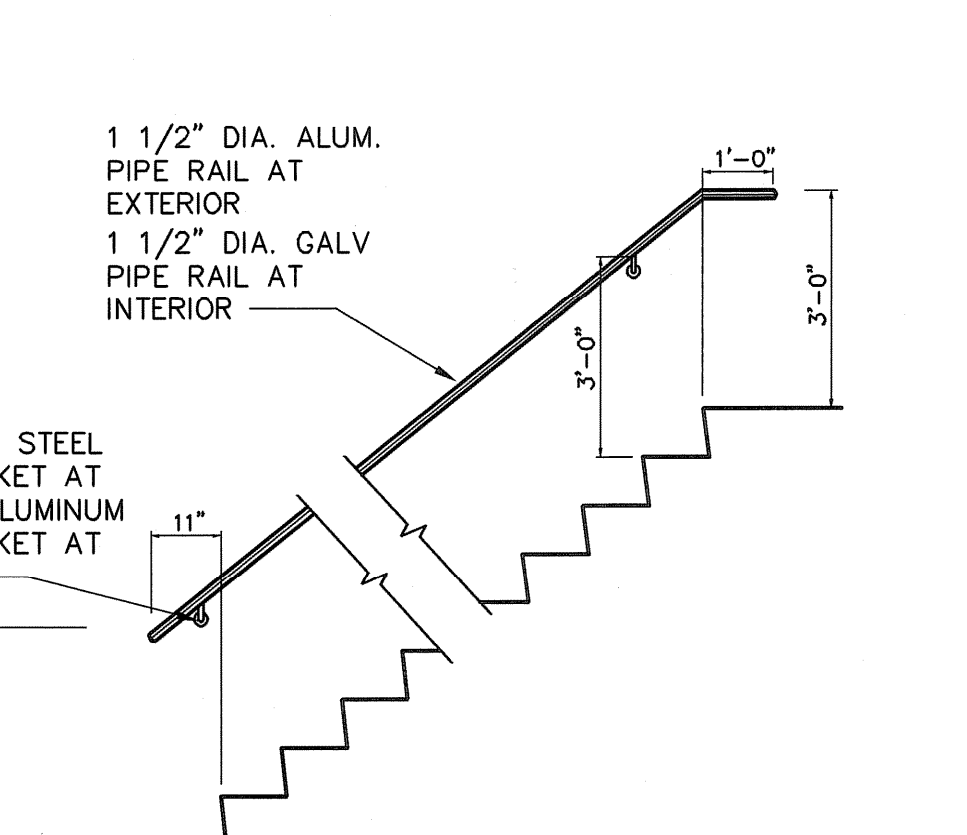
**PLAN VIEW OF RAIL AND POSTS AT CORNER** 5  
SCALE: 3/4"=1'-0"



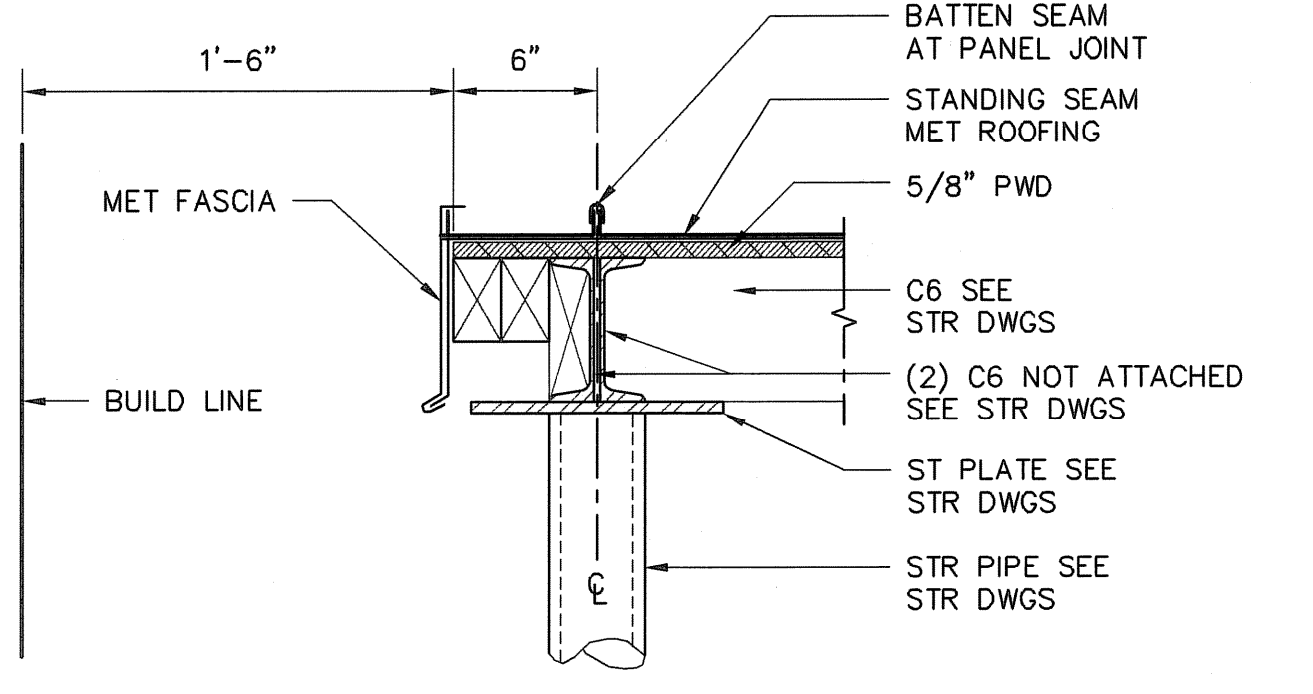
**TYP. SIDE MOUNTED POST** 7  
SCALE: 1 1/2"=1'-0"



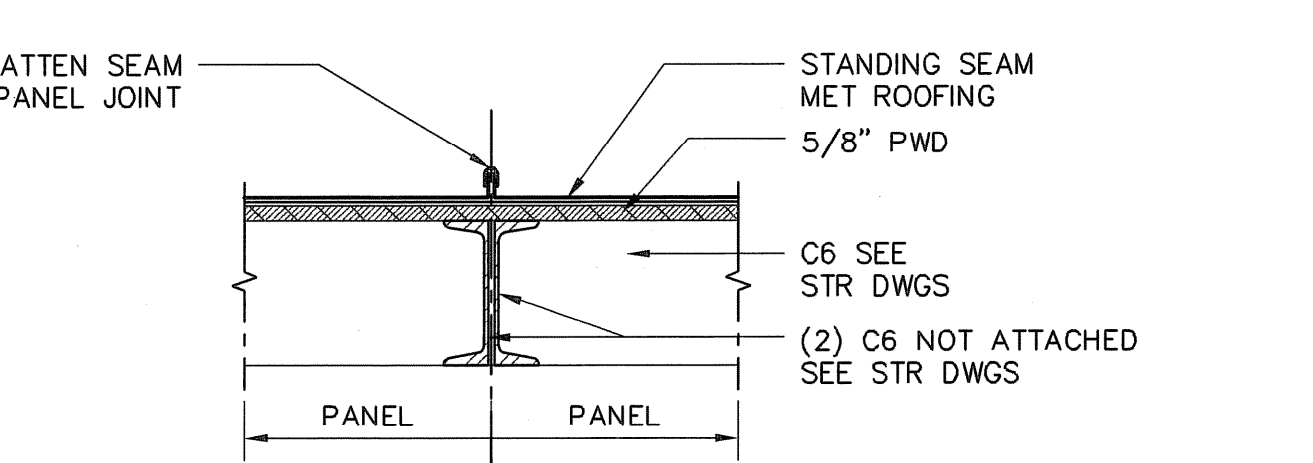
**TYP. WALL MOUNTED STAIR HANDRAIL** 8  
N.T.S.



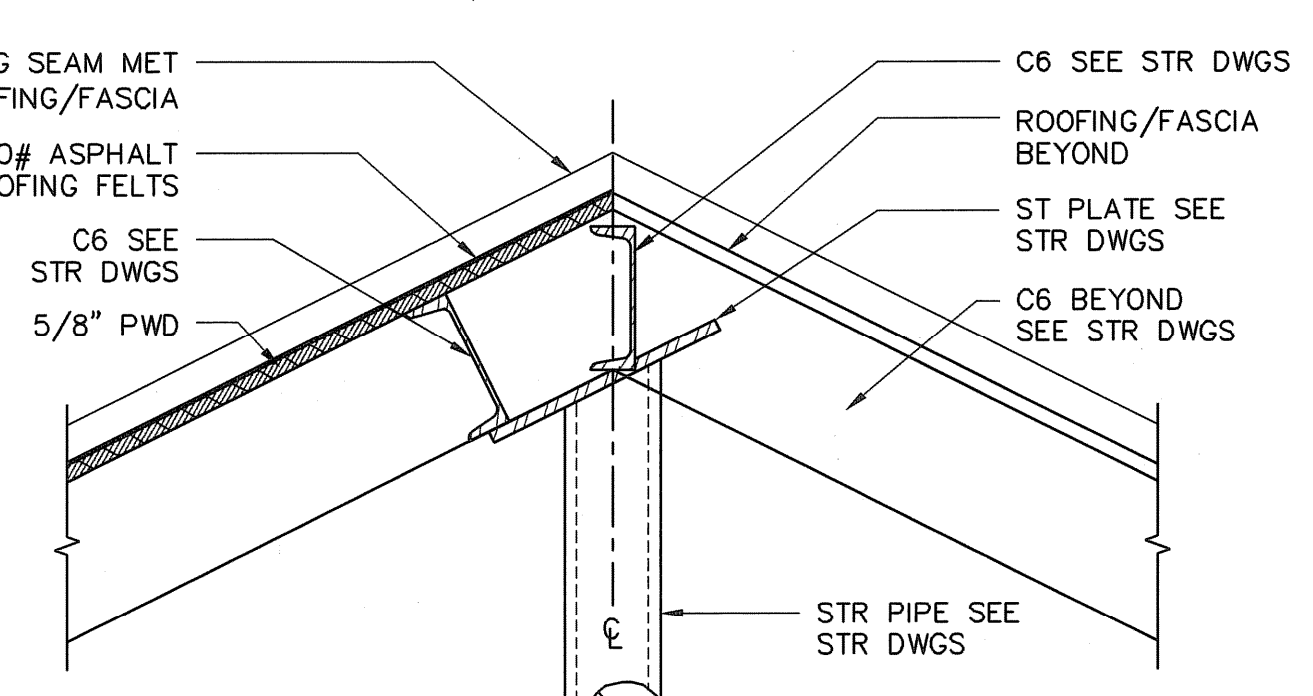
**TYP. RAILING AT STAIR** 9  
SCALE: 3/8"=1'-0"



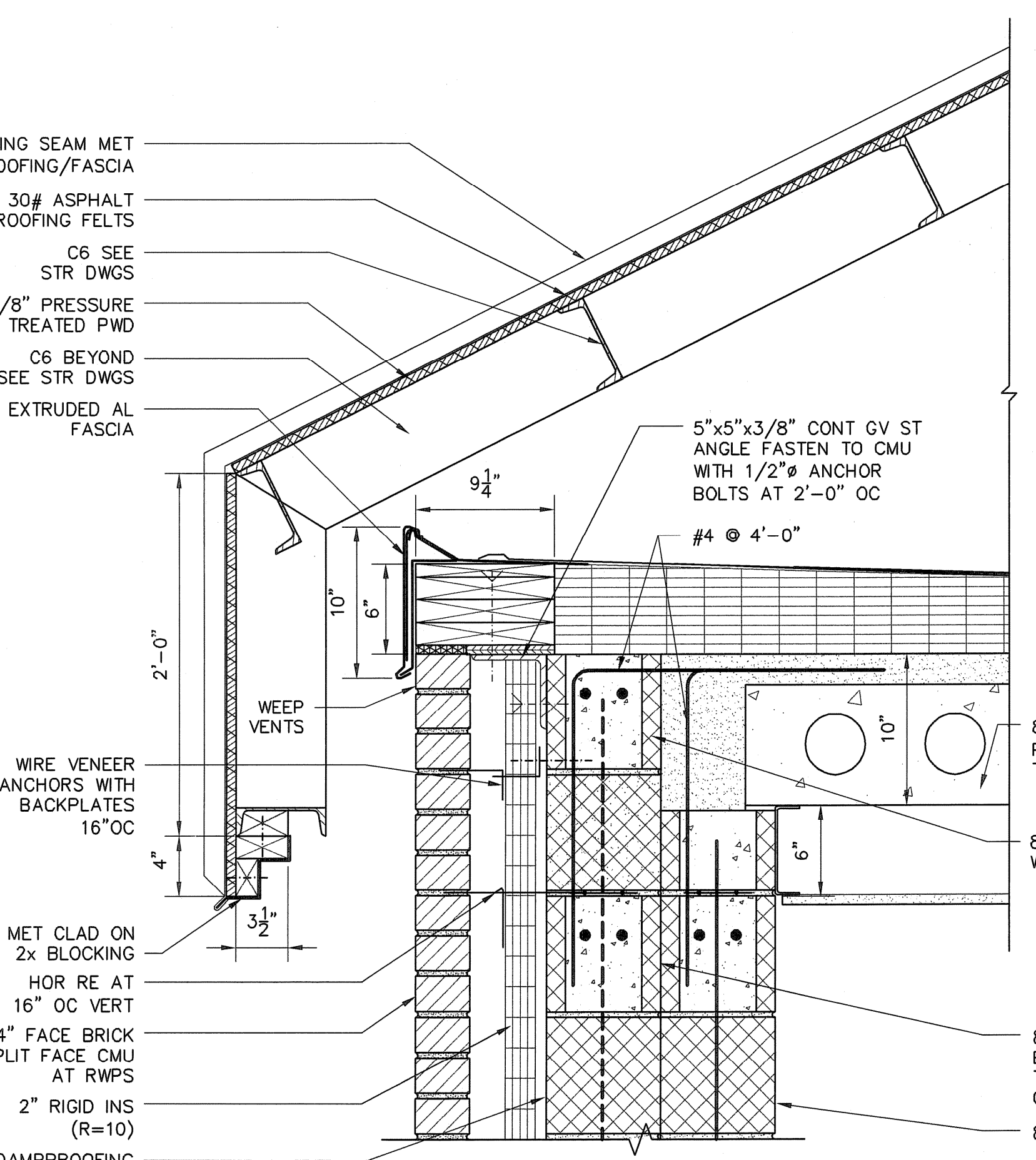
**DETAIL GABLE END OF ROOFING/FASCIA** 10  
SCALE: 1 1/2"=1'-0"



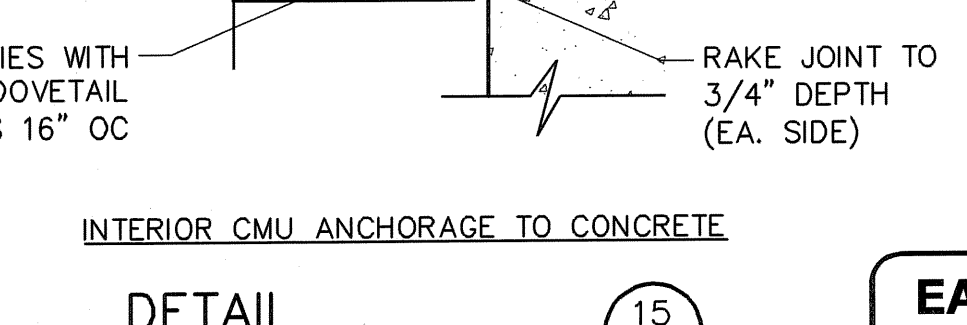
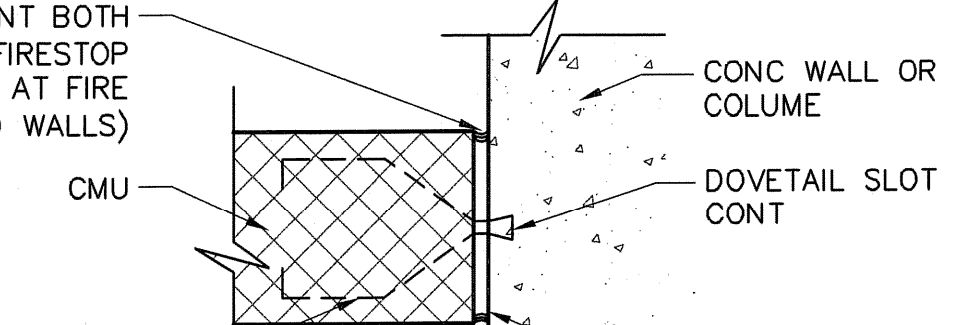
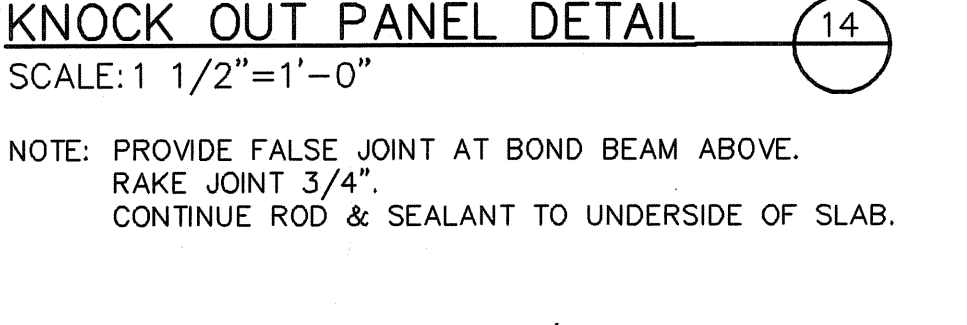
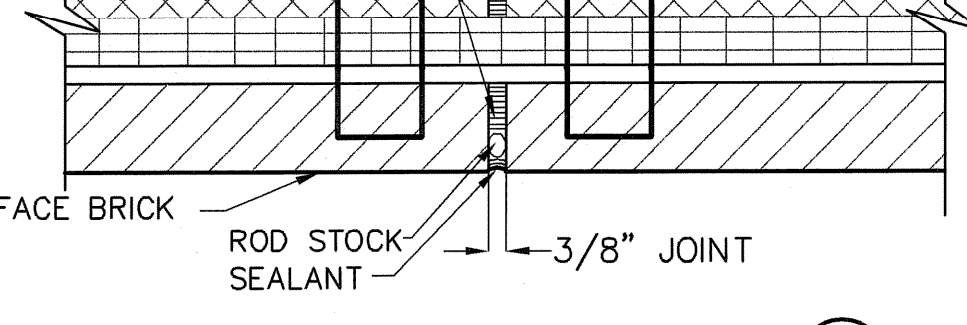
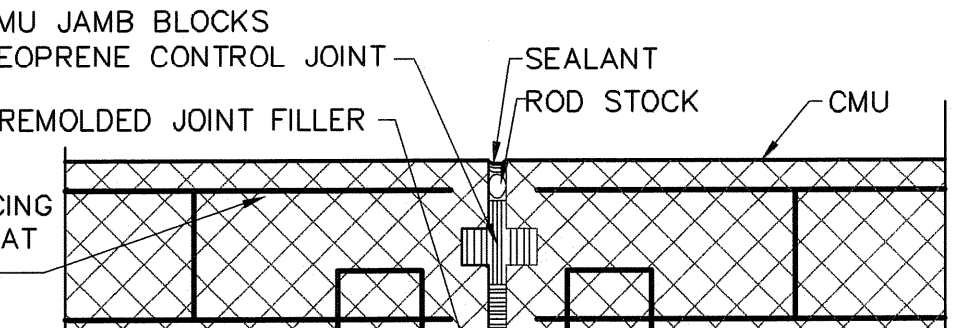
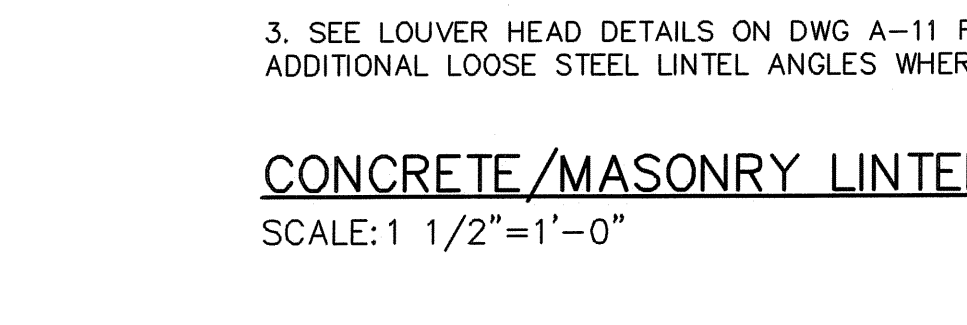
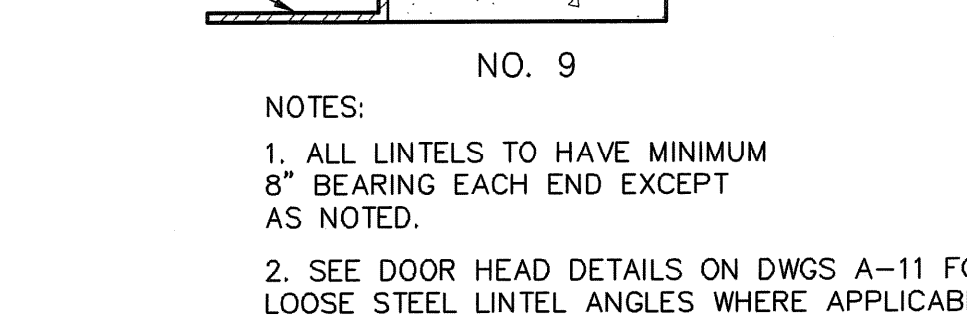
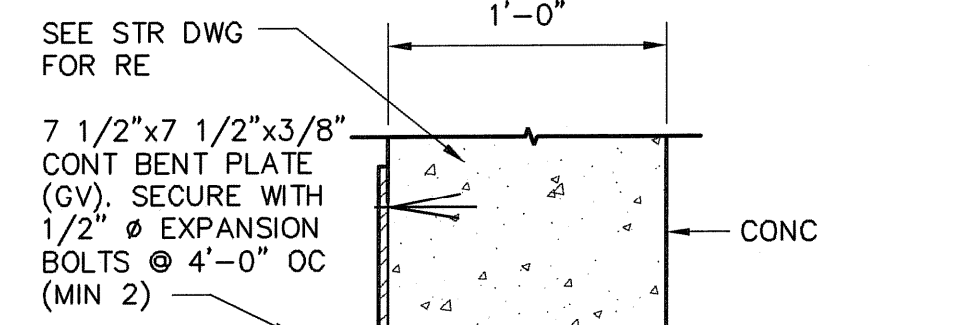
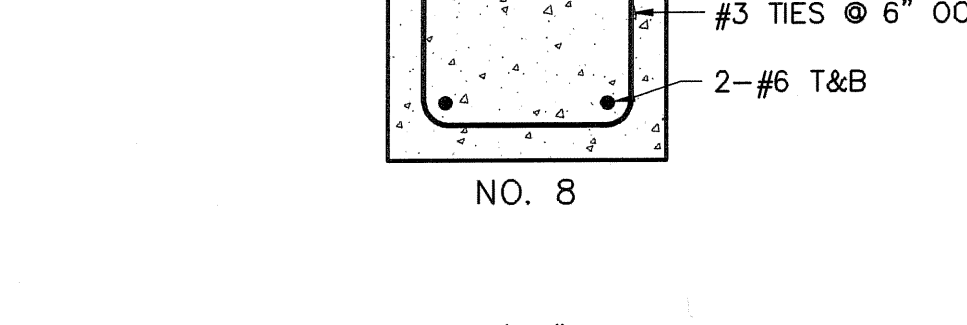
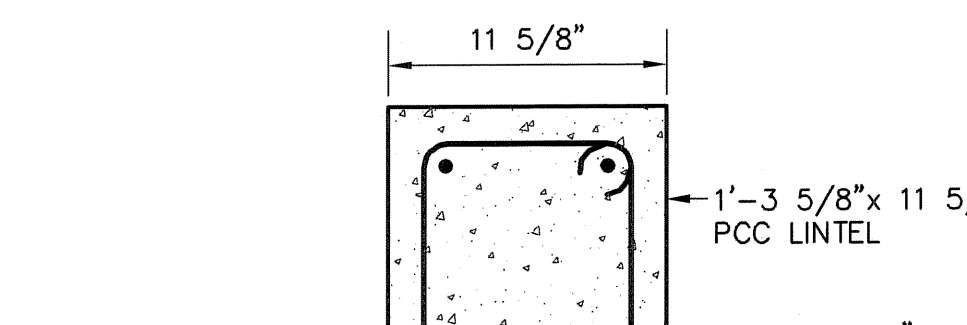
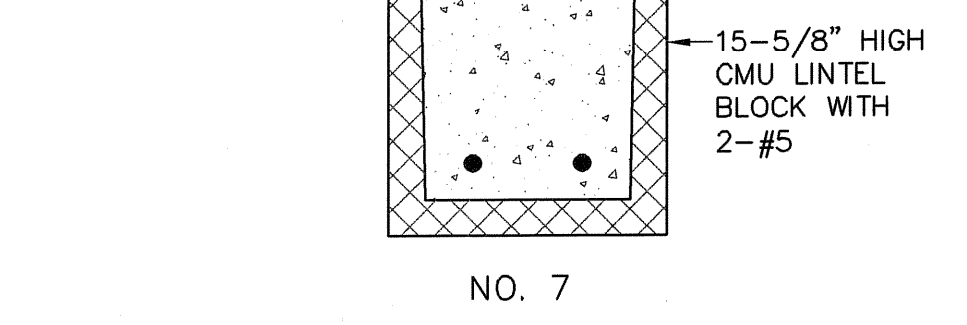
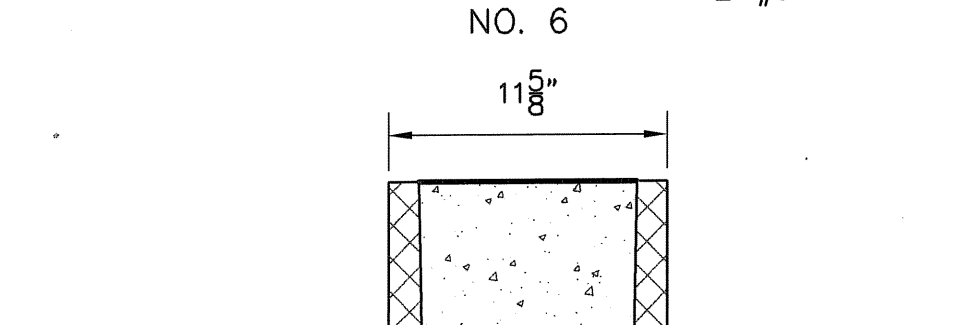
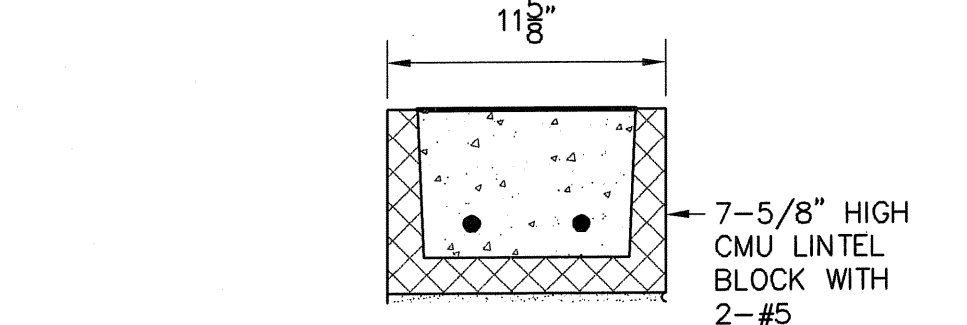
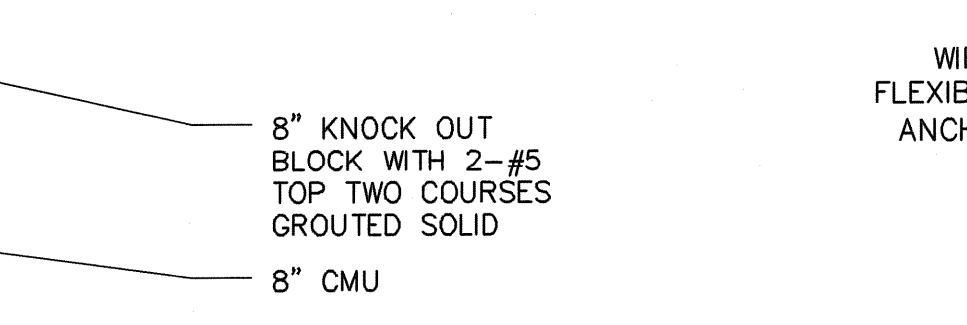
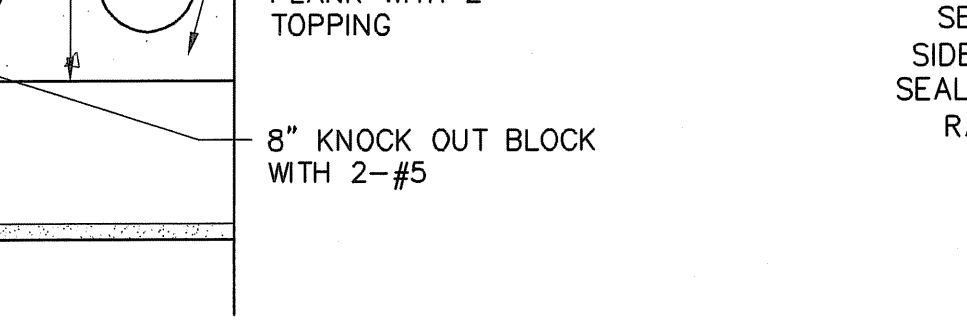
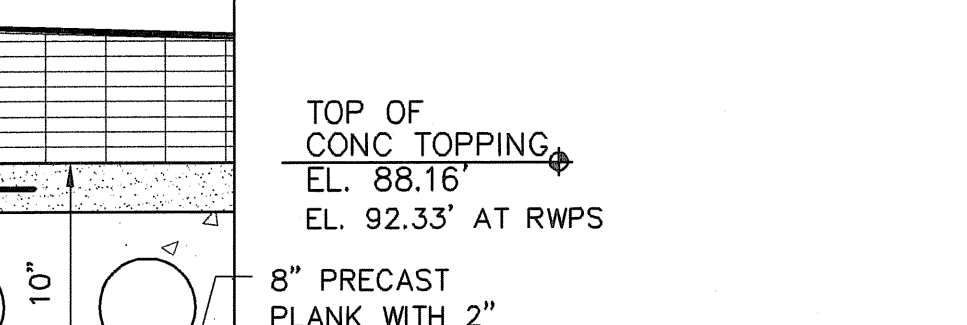
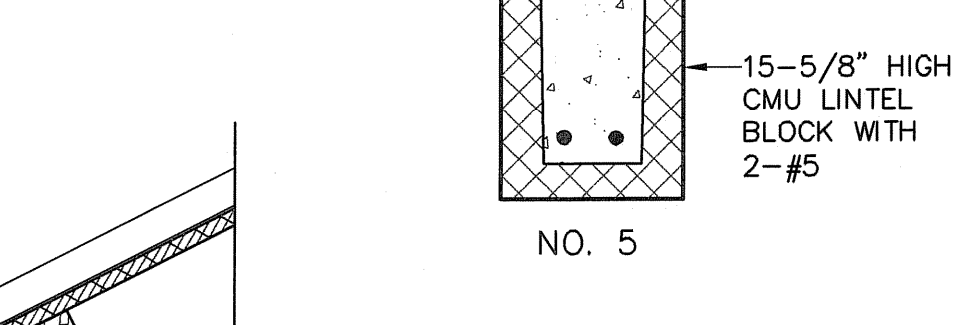
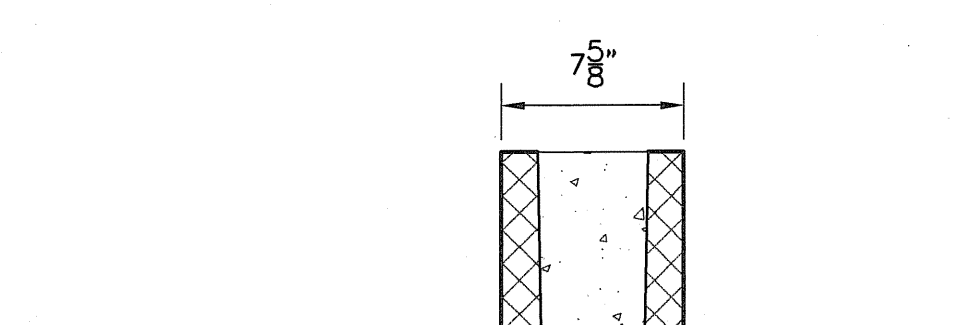
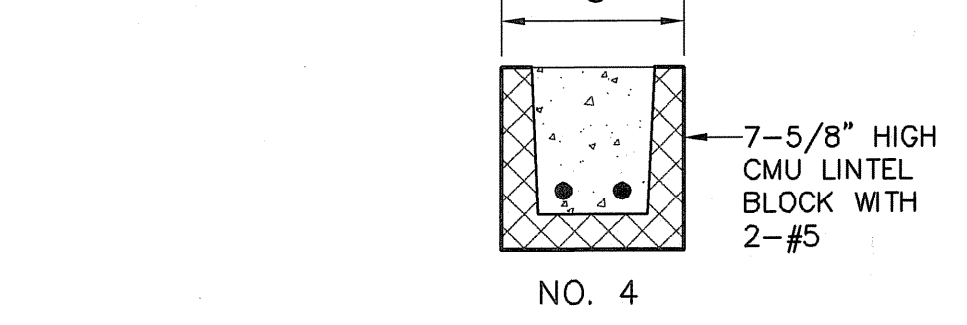
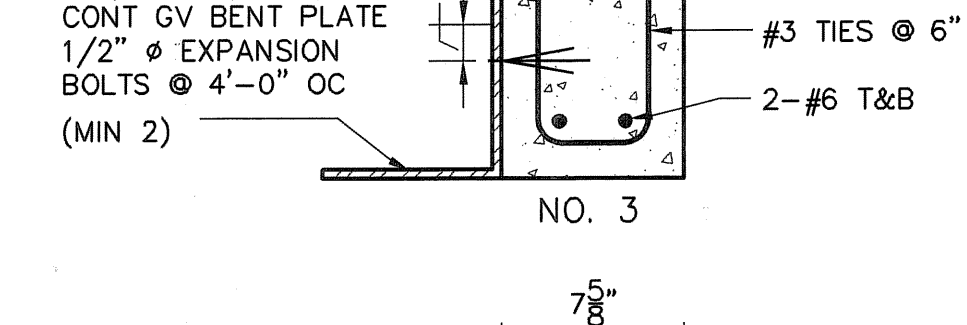
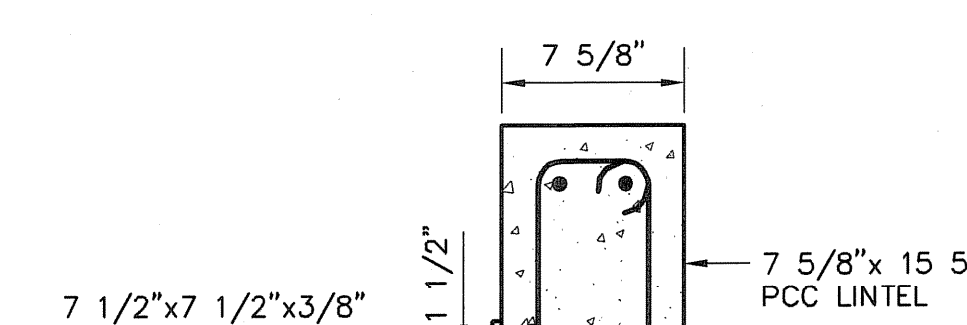
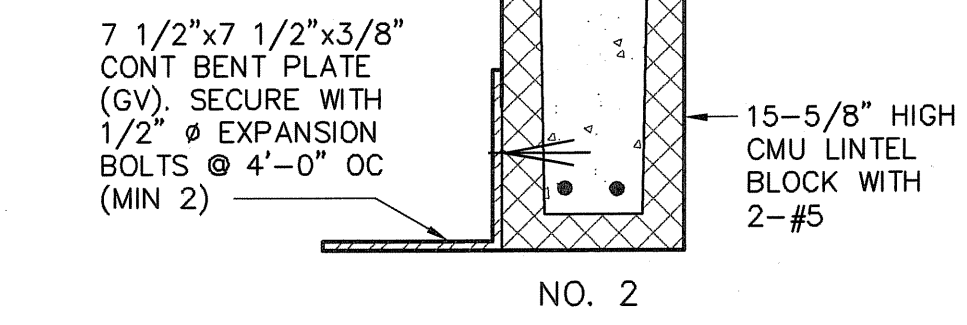
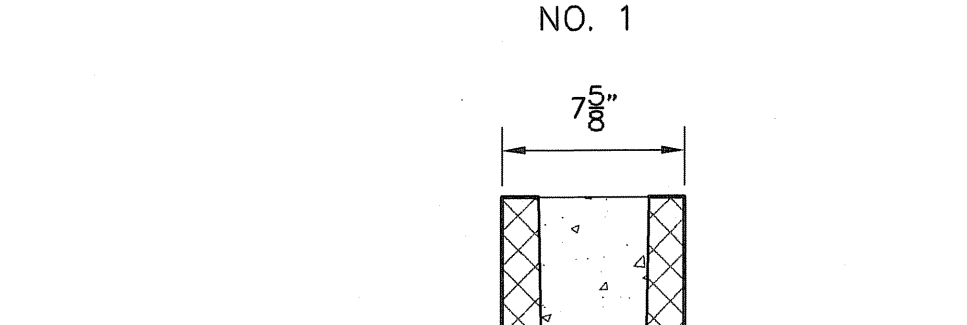
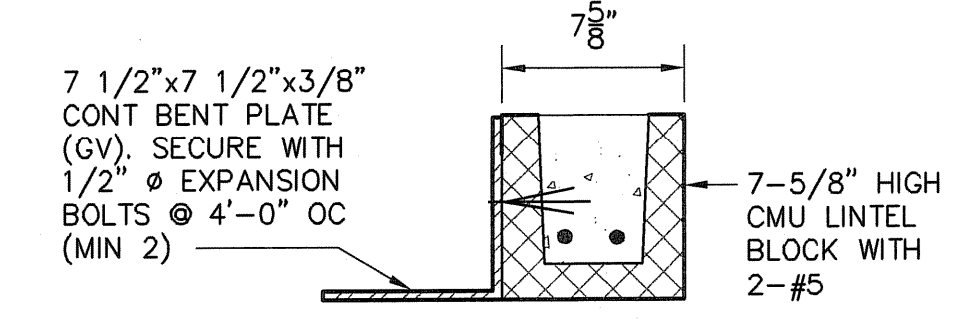
**DETAIL PANEL JOINT** 11  
SCALE: 1 1/2"=1'-0"



**DETAIL AT PEAK** 12  
SCALE: 1 1/2"=1'-0"

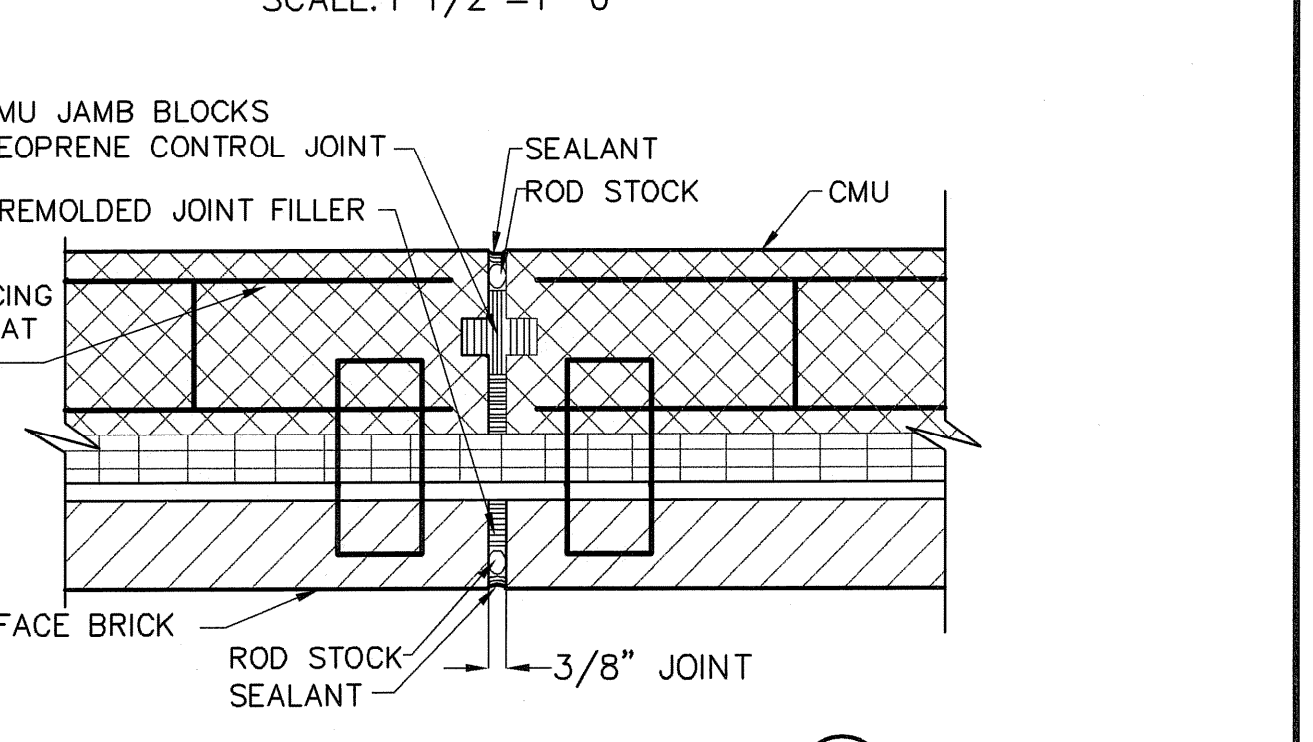


**DETAIL AT CANOPY** 13  
SCALE: 1 1/2"=1'-0"

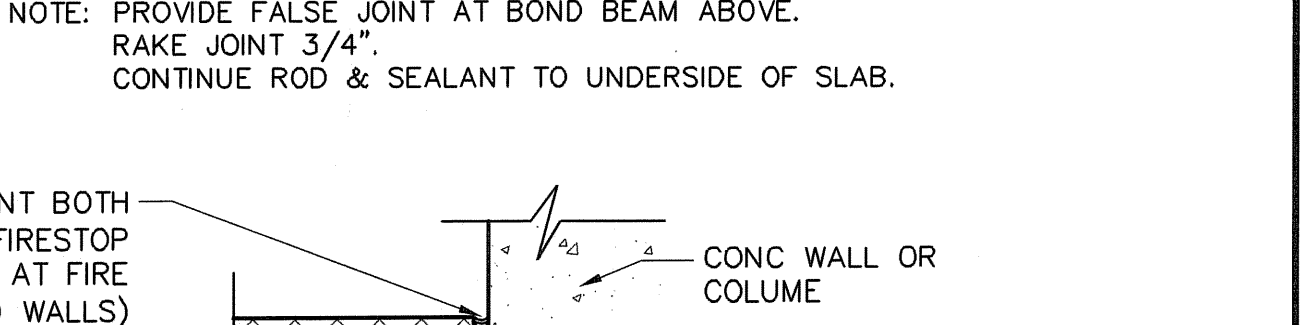


**DETAIL** 15  
SCALE: 1 1/2"=1'-0"

**CONCRETE/MASONRY LINTEL SCHEDULE**  
SCALE: 1 1/2"=1'-0"



**KNOCK OUT PANEL DETAIL** 14  
SCALE: 1 1/2"=1'-0"



**INTERIOR CMU ANCHORAGE TO CONCRETE** 15  
SCALE: 1 1/2"=1'-0"

NO.	DATE	BY	REVISIONS
2	JULY 2008	DPB	AS-BUILT DRAWING FILE
1	10/31/06	AN	ISSUED FOR RFI POSTED SET
0	03/18/05	AN	ISSUED FOR CONSTRUCTION

ROBERT H. SHELDON  
No. 4103  
Professional Seal  
3/1/09

PAWTUCKET, RHODE ISLAND  
**PAWTUCKET REGIONAL WATER TREATMENT FACILITY**  
**PKG 4 - ARCHITECTURAL**  
TYPICAL DETAILS

DESIGNED BY	ARN	DWG SCALE	AS NOTED
DRAWN BY	EDD	CONTRACT NO.	
CHECKED BY	YL	DATE	OCTOBER 31, 2008

Filename: L:\WORK\69993\CAD\AS-BUILT\4) WTP\ARCH\69993A-14.DWG  
Plot File Date Created: Aug/11/2008 1:54 PM