

FINISH SCHEDULE

ROOM NO.	CEILING	FLOOR	WALL	BASE
101	EXPOSED	EXPOSED	PTD 'A'	
102	PTD 'C'	CT 'A'	PTD 'C'	TILE 'B'
103	ALI (A)	VCT (A)	PTD 'C'	4" VINYL (A)
104	PTD 'C'	CT 'B'	PTD 'C'	TILE 'A'
105	ALI (A)	VCT (A)	PTD 'C'	4" VINYL (A)
106	PTD 'B'	EXPOSED	PTD 'A'	4" VINYL (B)
107	ALI (A)	VCT (B)	PTD 'C'	4" VINYL (B)
108	ALI (A)	VCT (B)	PTD 'C'	4" VINYL (B)
109	ALI (A)	VCT (B)	PTD 'C'	4" VINYL (B)
110	PTD 'B'	EXPOSED	PTD 'A'	

NOTE TO FINISH SCHEDULE: INTERIOR METAL WALL PANELS SHALL BE FACTORY FINISHED

REVISION	DATE

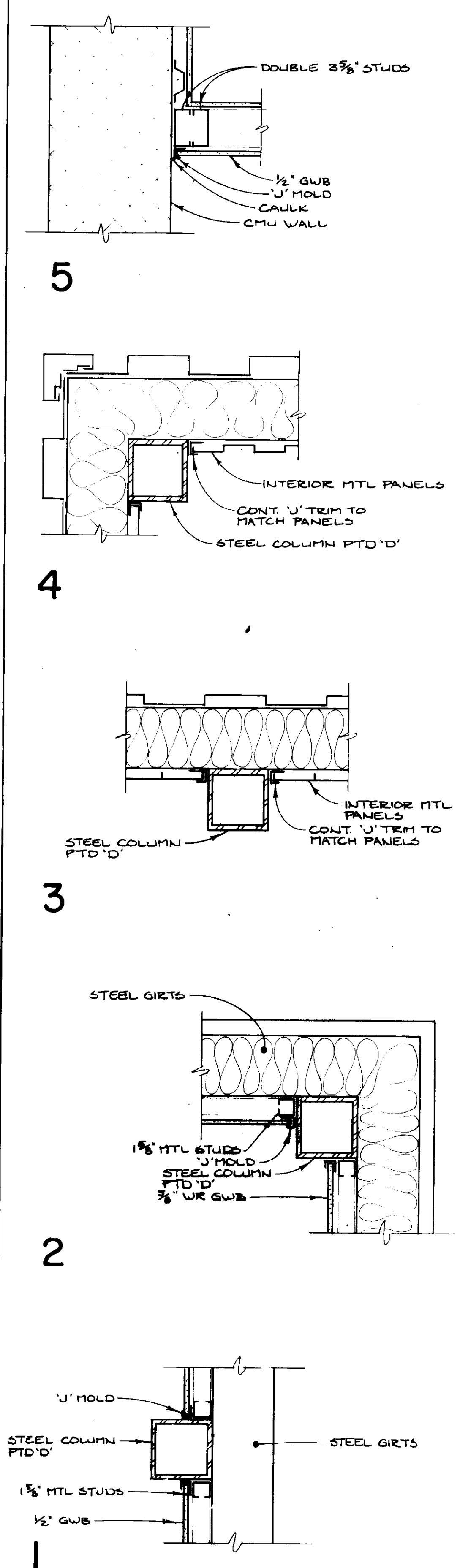
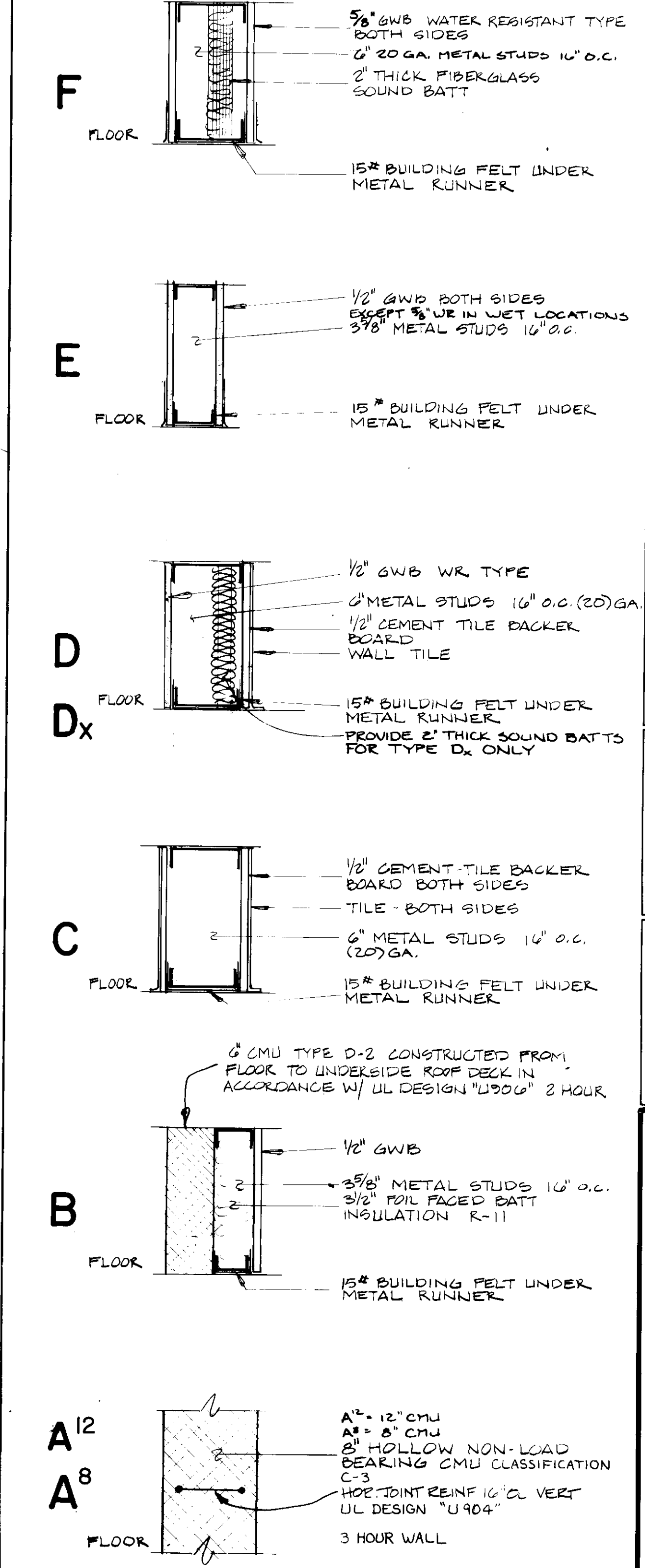
JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE MARYLAND 21218

APPROVED BY

PROJECT NUMBER
N3082 AA
 DRAWN BY
1/8" = 1'-0"
 DATE
 7/10

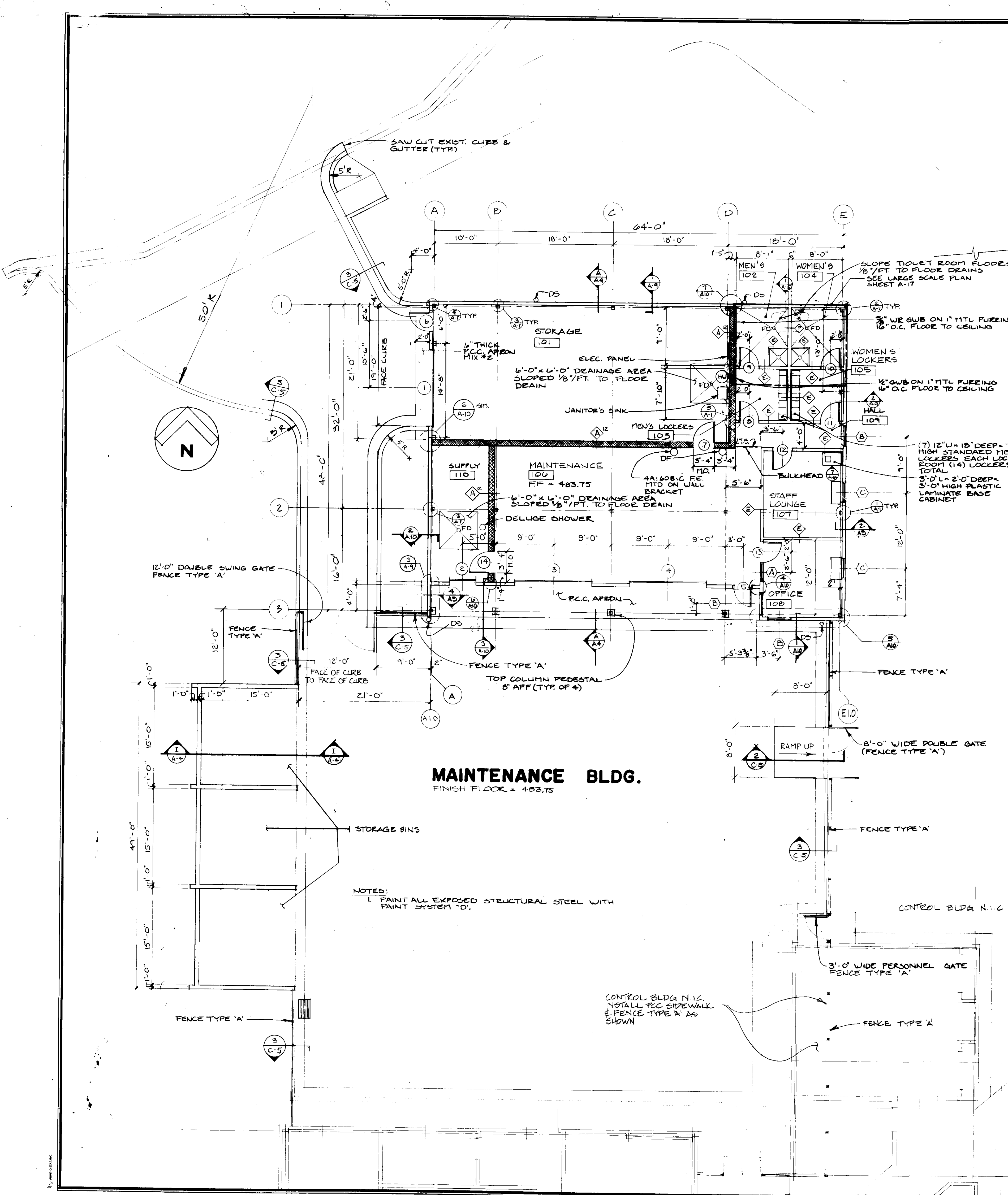
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 SCHOOLEY MILL PARK
 PHASE II
 FLOOR PLANS

SHEET NUMBER
A-1

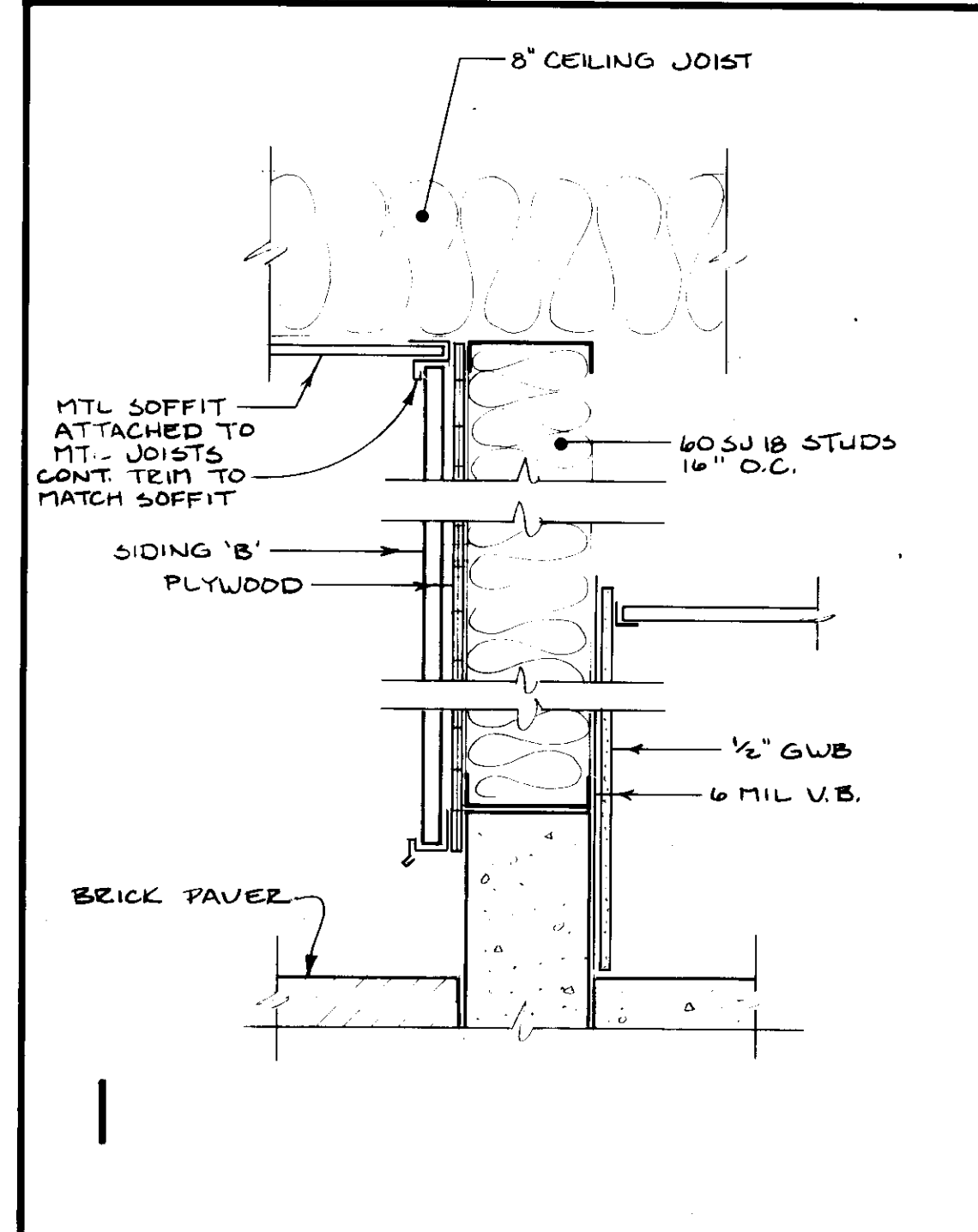
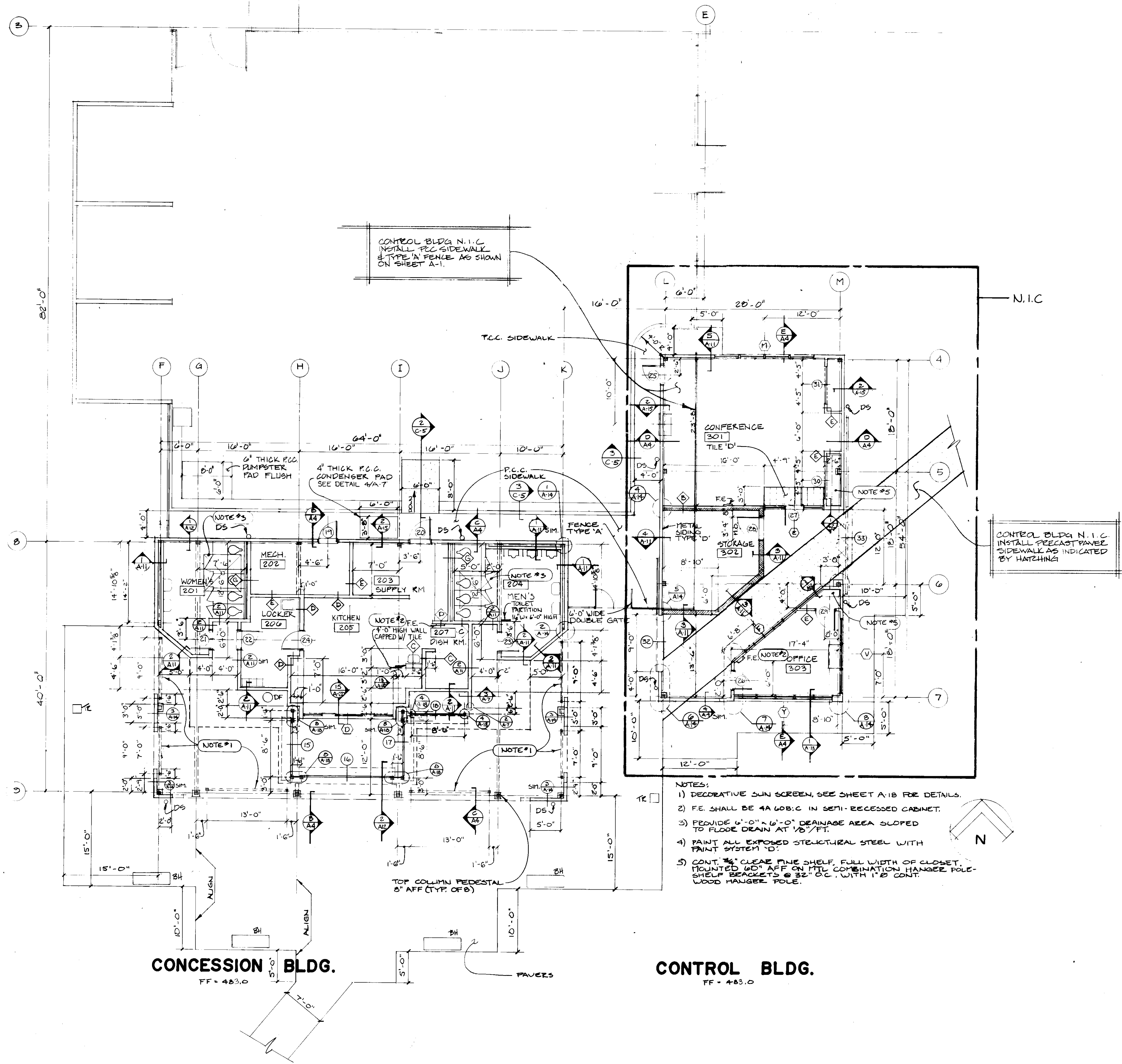


PLAN DETAILS 1-1/2" = 1'-0"

WALL TYPES

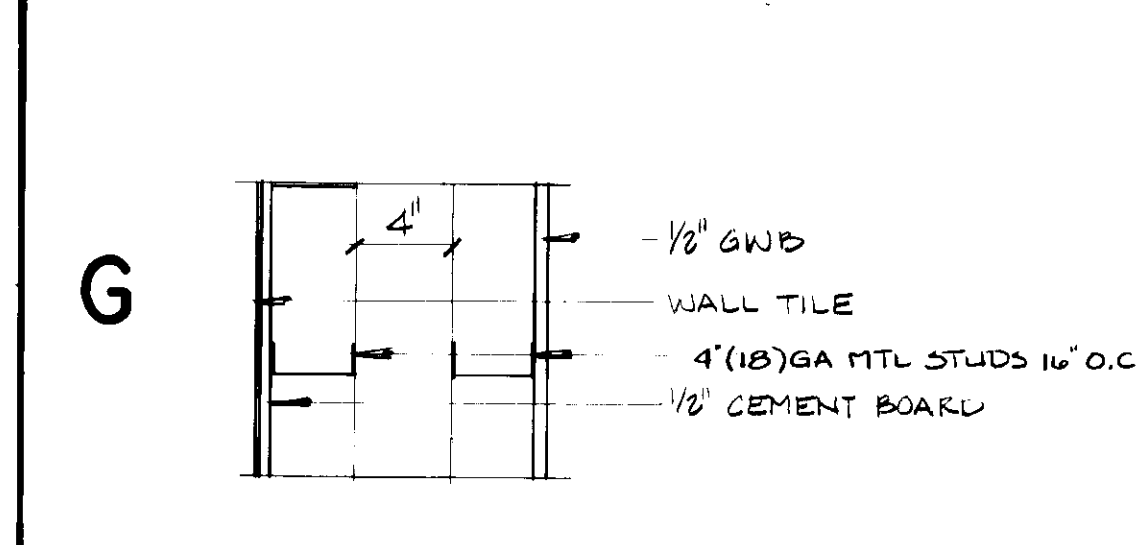


PLAN DETAILS 1-1/2" = 1'-0"



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

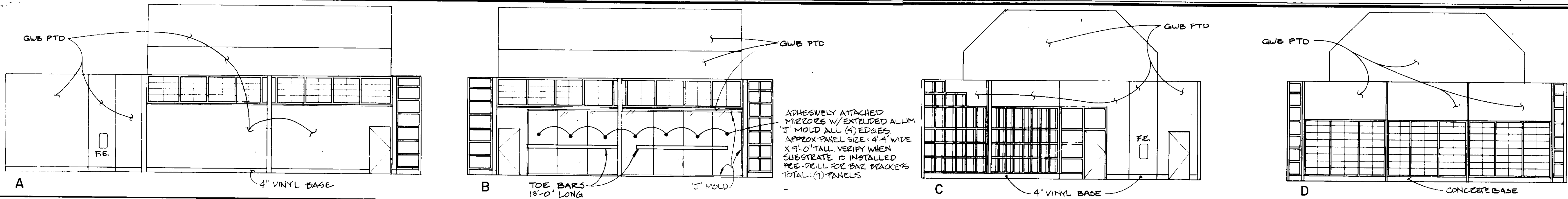
WALL TYPES



FINISH SCHEDULE

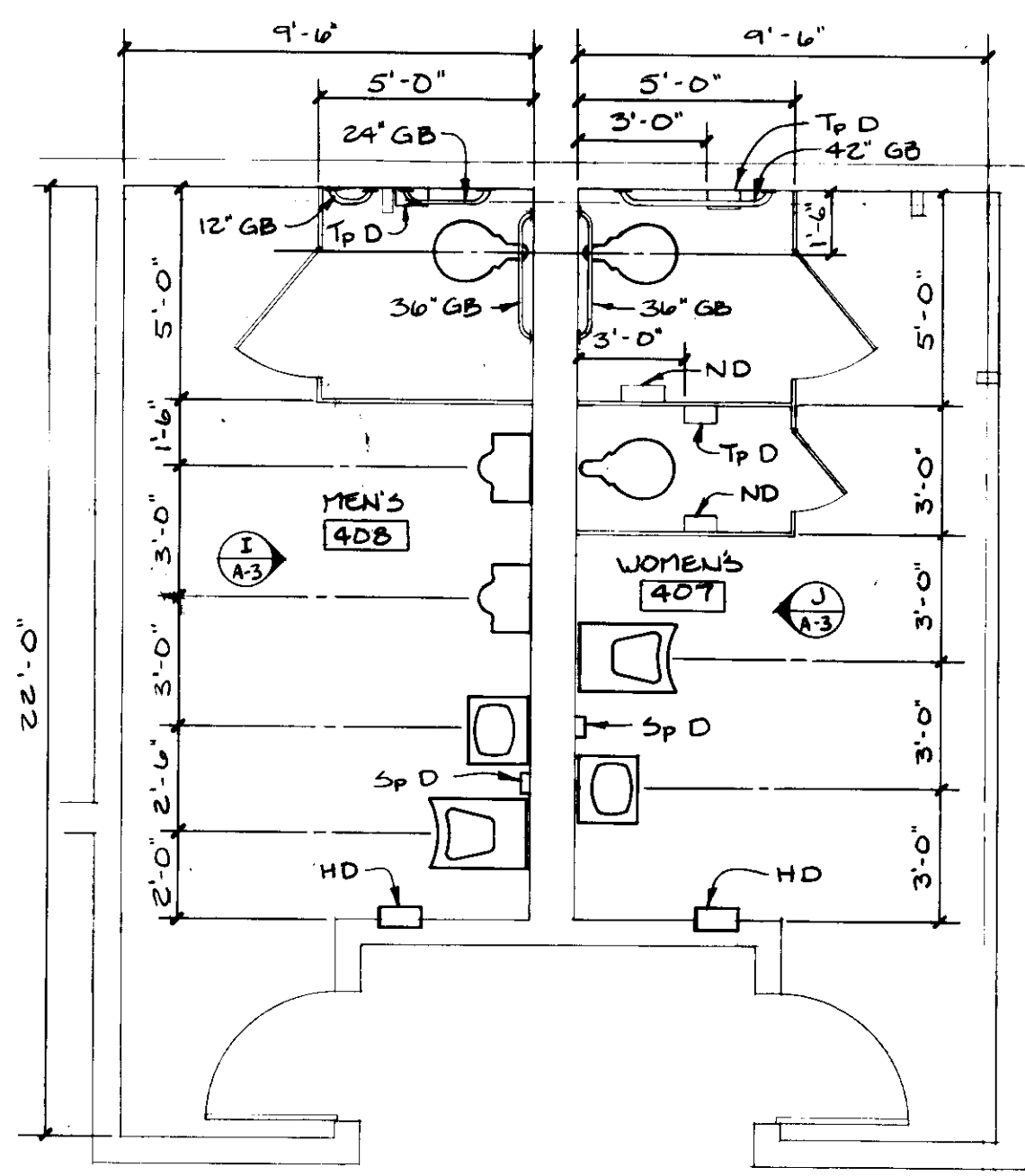
ROOM NO.	CEILING	WALL	FLOOR	BASE
201	PTD 'C'	TILE (A) PTD 'C'	EPOXY (A)	TILE (A)
202	↑	PTD 'C'	—	4" VINYL (A)
203	↑	PTD 'C'	EPOXY (C)	TILE (C)
204	↑	TILE (B) PTD 'C'	EPOXY (B)	TILE (B)
205	↑	TILE (C)	EPOXY (C)	TILE (C)
206	↓	PTD 'C'	EPOXY (C)	TILE (C)
207	PTD 'C'	TILE (C)	EPOXY (C)	TILE (C)
301	ALI (B)	PTD 'B'	CRPT (A)	4" VINYL (D)
302	PTD 'C'	PTD 'A'	—	—
303	ALI (B)	PTD 'B'	CRPT (A)	4" VINYL (D)

REVISION	DATE
JOHN BRUNETT ARCHITECT P.A. 2205 SAINT PAUL STREET BALTIMORE MARYLAND 21218	
APPROVED BY	
PROJECT NUMBER N3082 AA	SCALE 1/8" = 1'-0"
DRAWN BY	DATE 9/90
HOWARD COUNTY OF PUBLIC WORKS DEPARTMENT OF DRIVE 3450 COURT HOUSE ELLIOTT CITY, MARYLAND	PHASE II
SCHOOLEY MILL PARK FLOOR PLANS	
SHEET NUMBER A-2	



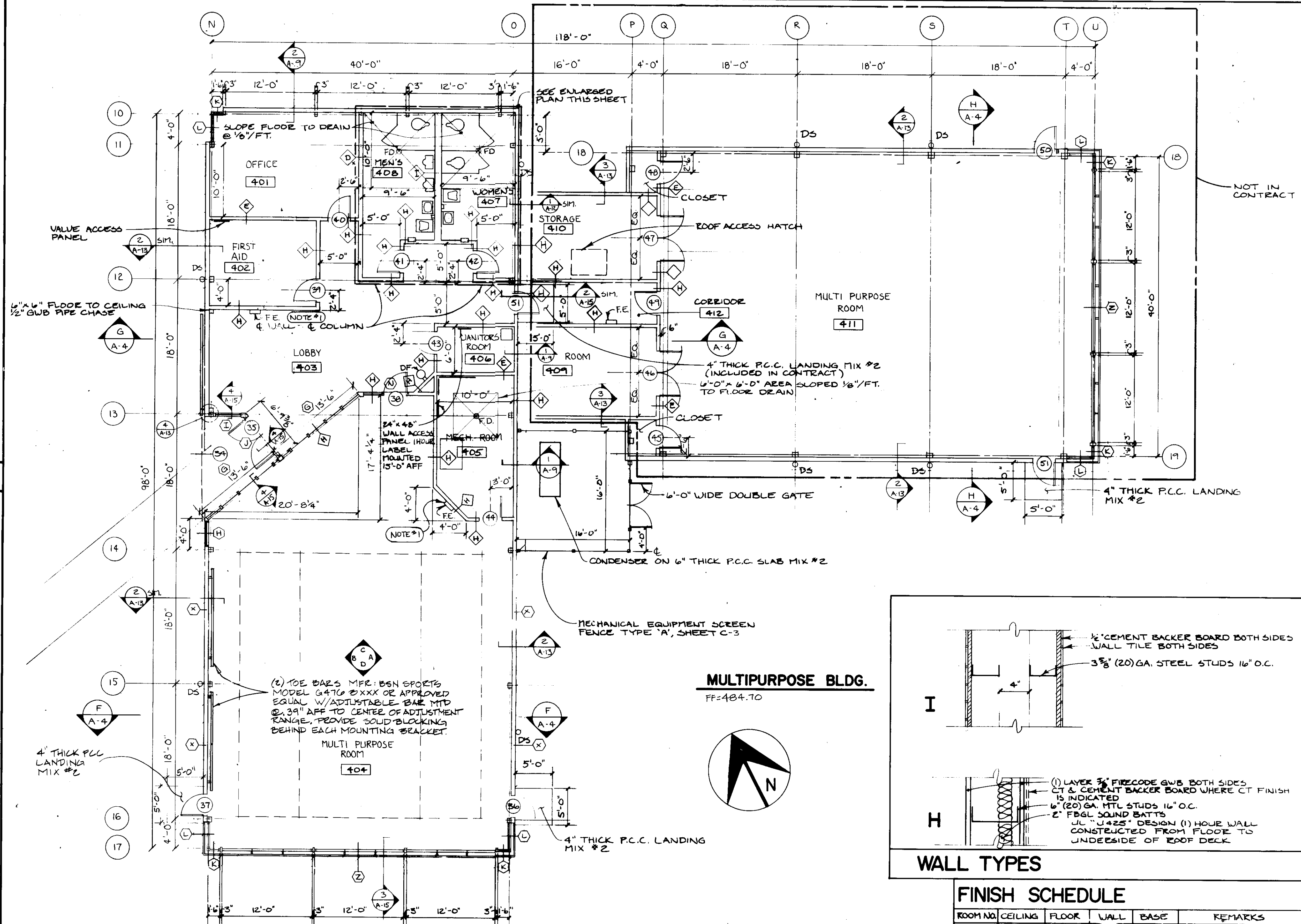
ELEVATIONS

1/8" = 1'-0"

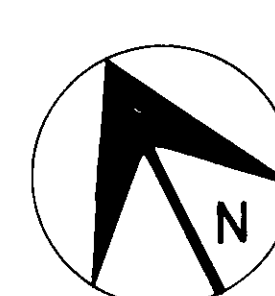


NOTE: SEE SHEET A-17 FOR TOILET ACCESSORY LEGEND.

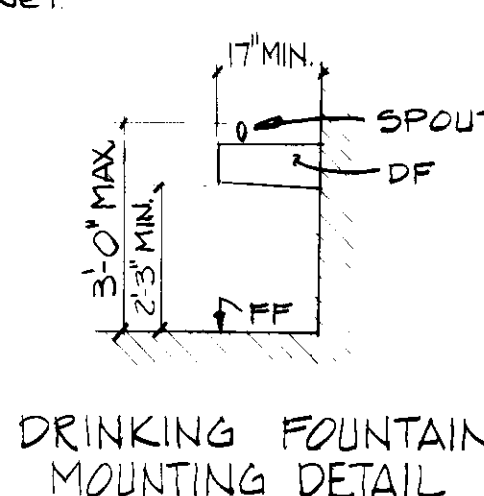
WASHROOM PLAN 1/4" = 1'-0"



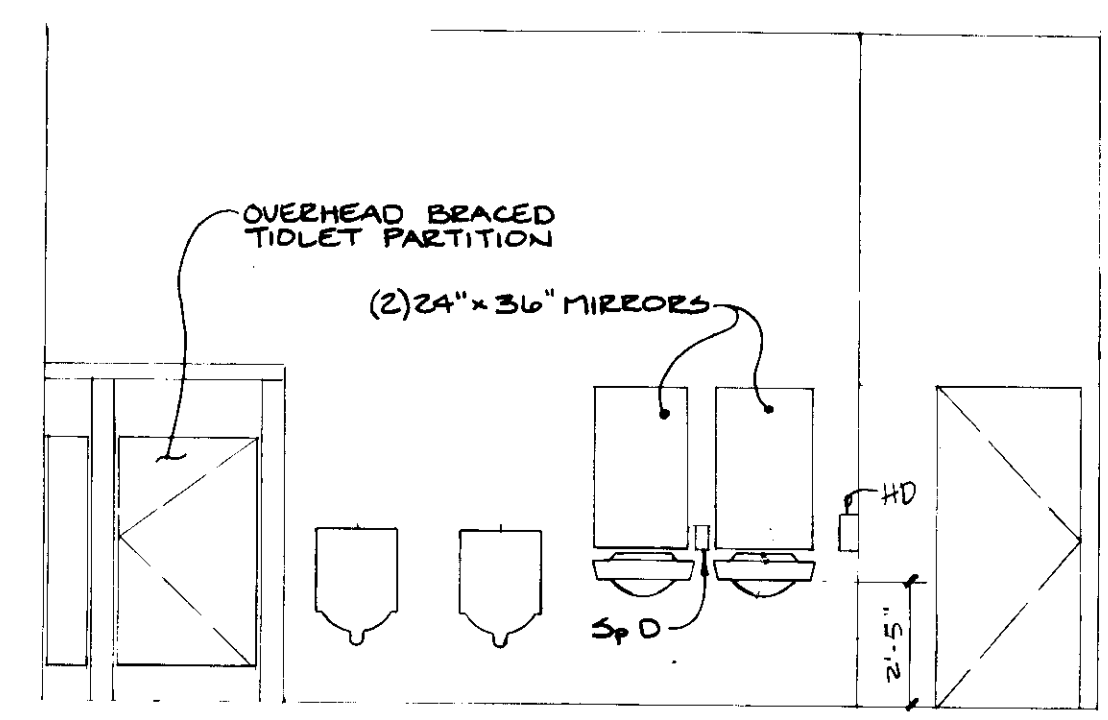
MULTIPURPOSE BLDG.
FF:484.70



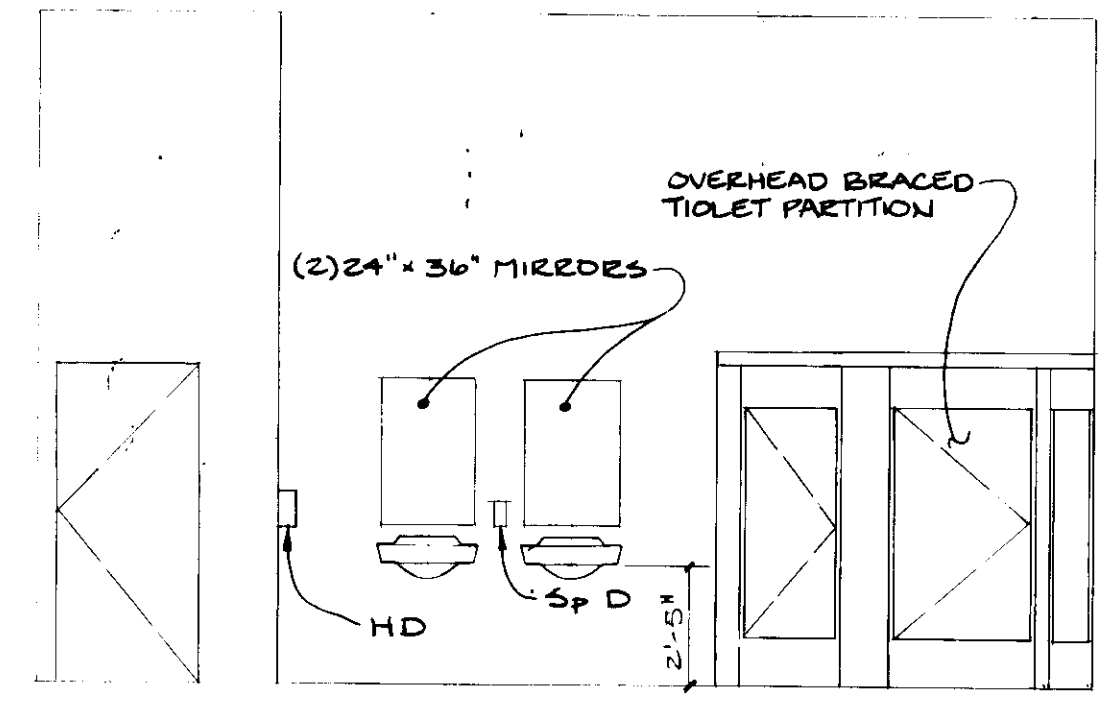
NOTE:
1. FE SHALL BE 4A:60B/C IN SEMI-RECESSED CABINET
2. PAINT ALL EXPOSED STEEL WITH PAINT SYSTEM 'D'



DRINKING FOUNTAIN MOUNTING DETAIL



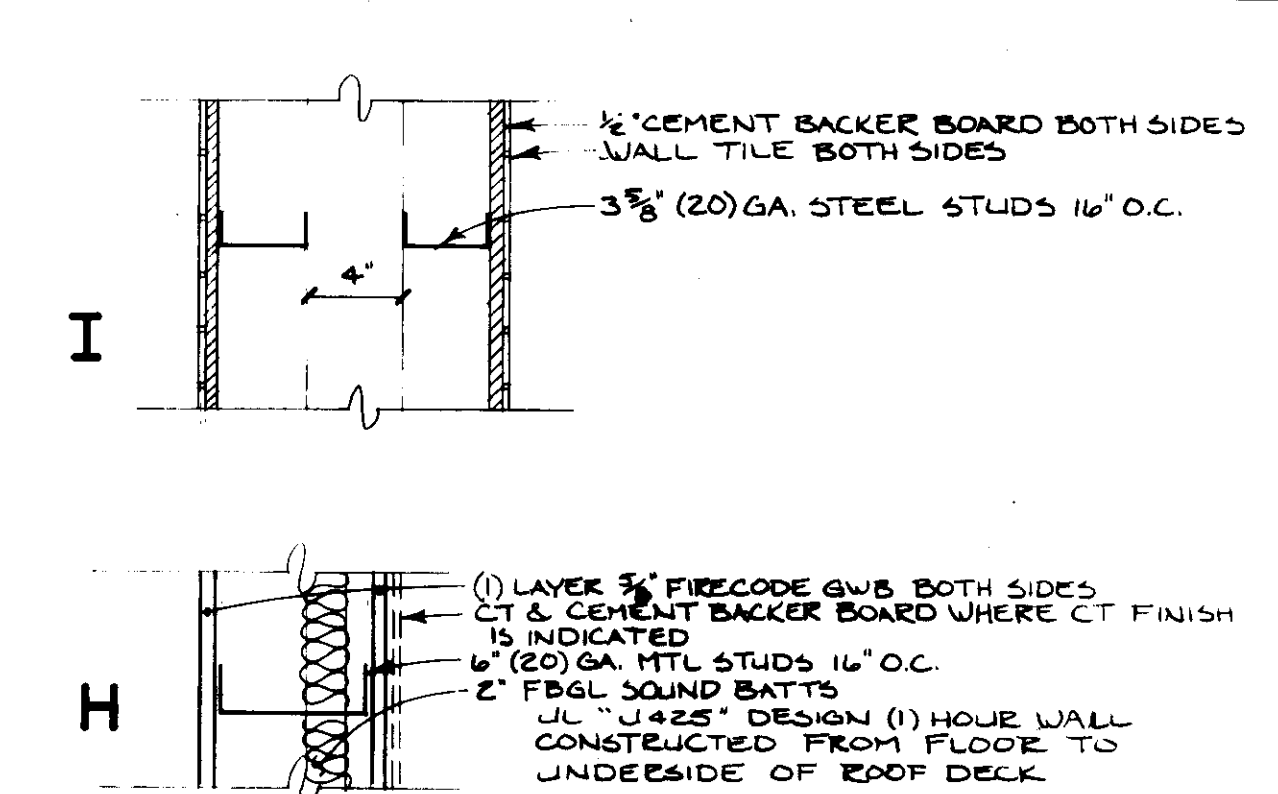
I



J

NOTE: SEE SHEET A-17 FOR TOILET ACCESSORY LEGEND.

ELEVATIONS 1/4" = 1'-0"



WALL TYPES

FINISH SCHEDULE

ROOM NO.	CEILING	FLOOR	WALL	BASE	REMARKS
401	ALI 'B'	CRFT 'A'	PTD 'B'	VINYL 'D'	
402	ALI 'B'	RUBBER	PTD 'B'	VINYL 'E'	
403	PB	RUBBER	PTD 'B'	VINYL 'E'	
404	PTD 'B'	RES SHEET	PTD 'B'	VINYL 'D'	
405	EXPOSED		PTD 'C'	VINYL 'A'	
406	EXPOSED	VCT 'A'	PTD 'C'	VINYL 'A'	
407	PTD 'C'	TILE 'D'	TILE 'A'	TILE 'A'	
408	PTD 'C'	TILE 'E'	TILE 'B'	TILE 'B'	
409	EXPOSED		PTD 'B'	VINYL	
410	PTD 'B'	VCT	PTD 'B'	VINYL	
411	PTD 'B'	CRFT	PTD 'B'	CRFT	
412	PB	RUBBER	PTD 'B'	VINYL	

JOHN BRUNETT ARCHITECT P.A.
2205 SAINT PAUL STREET
BALTIMORE, MARYLAND 21218

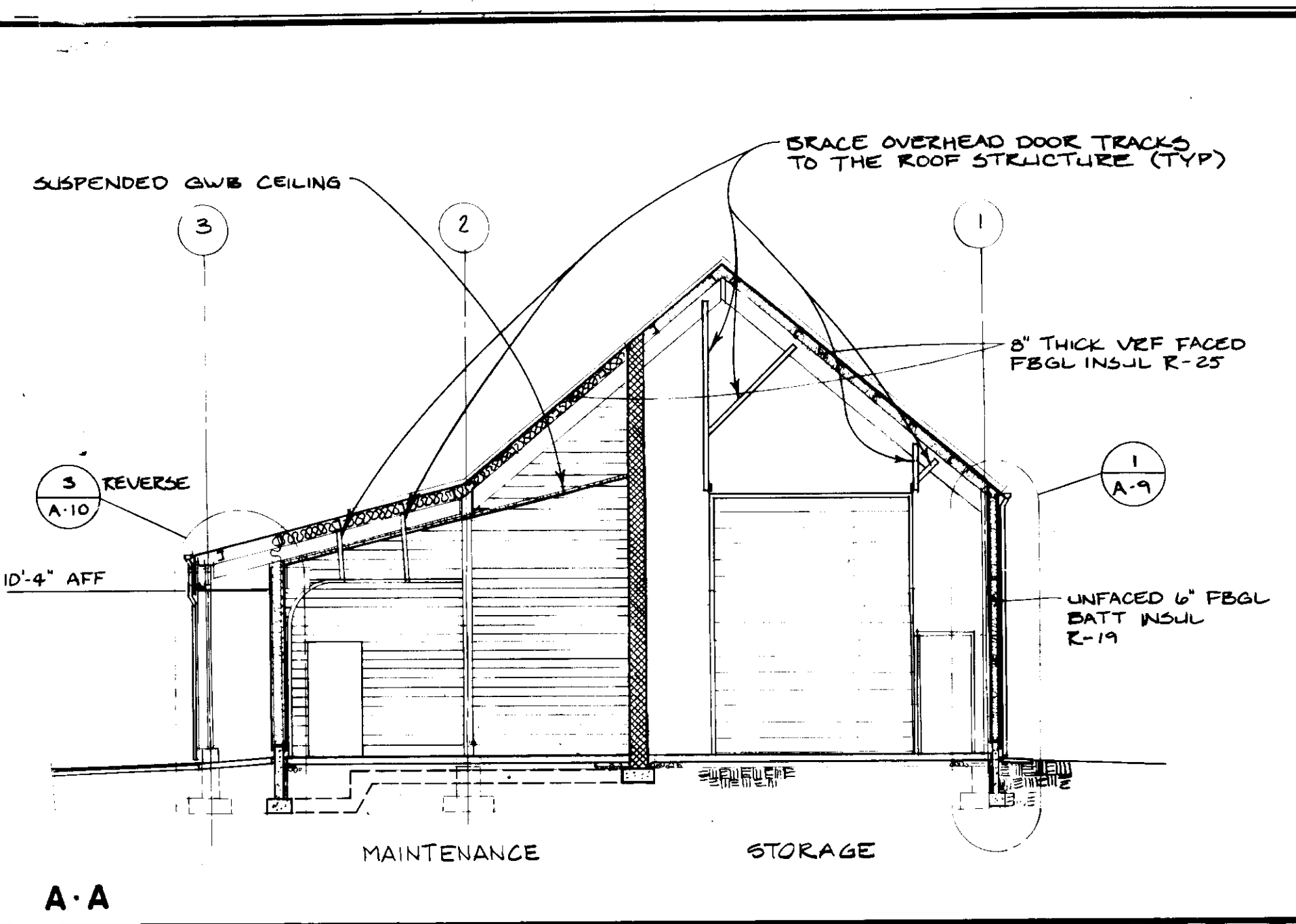
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MARYLAND

SCHOOLEY MILL PARK PHASE II

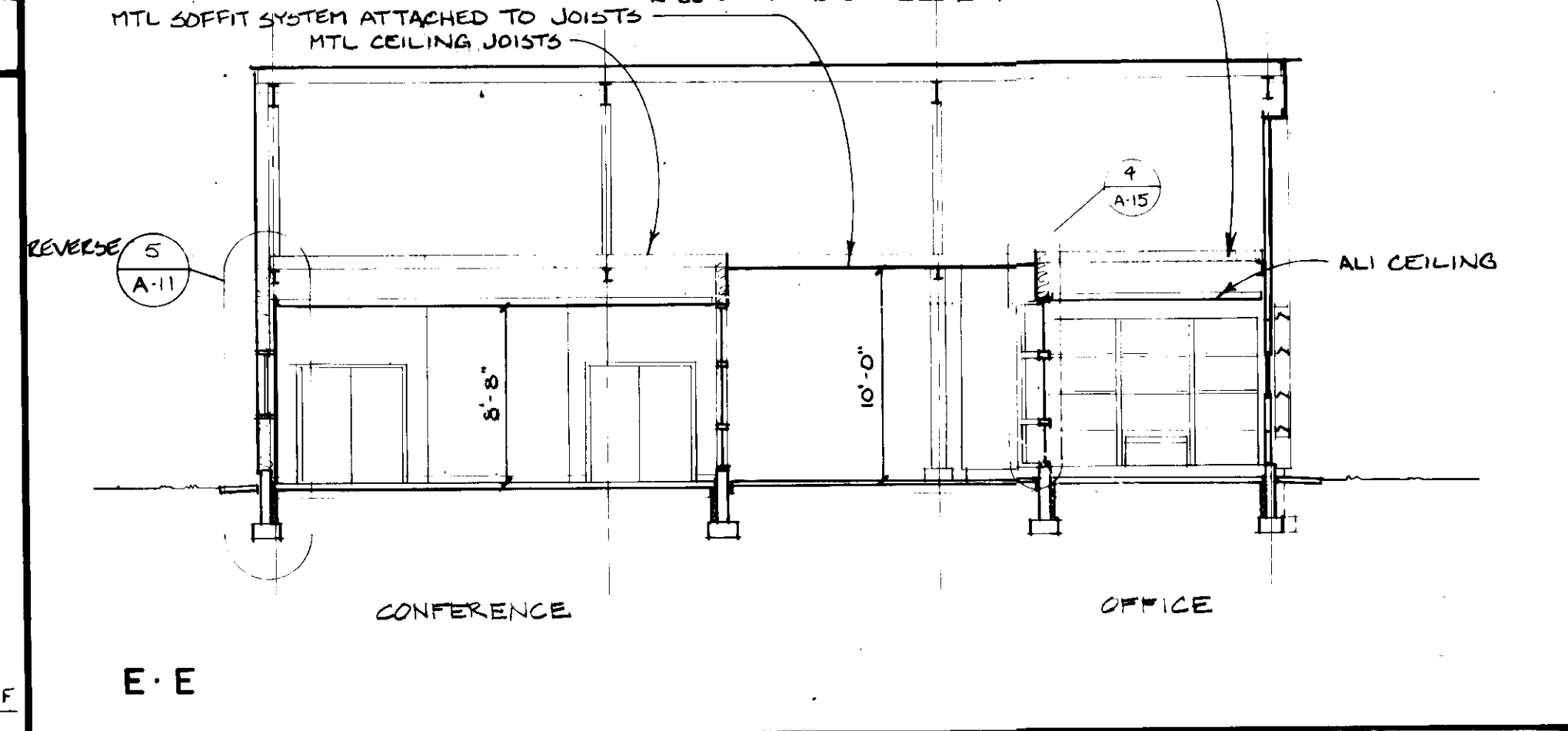
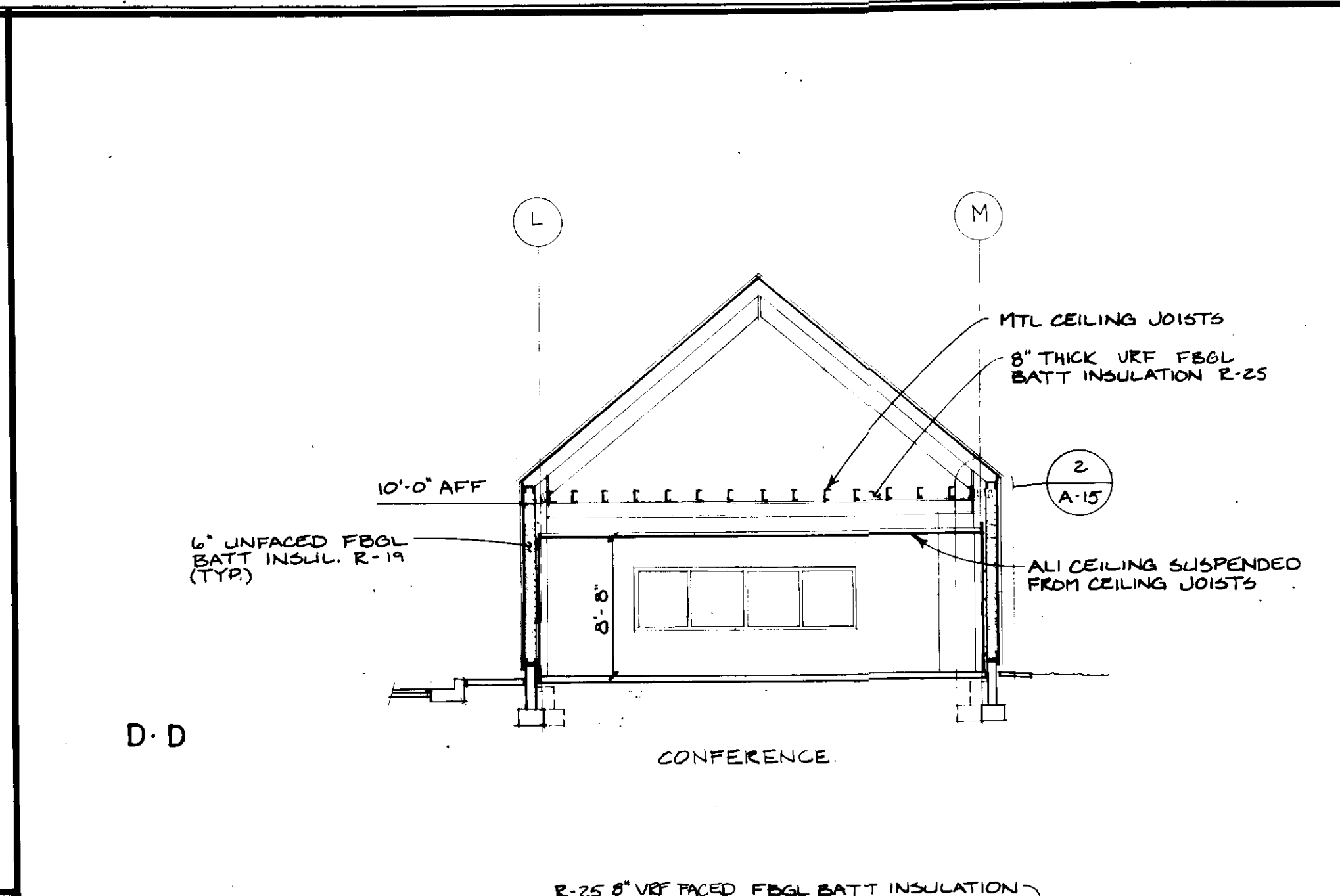
FLOOR PLAN

PROJECT NUMBER: N3082 AA
SCALE: 1/8" = 1'-0"
DATE: 10/90
REVISION: DATE:

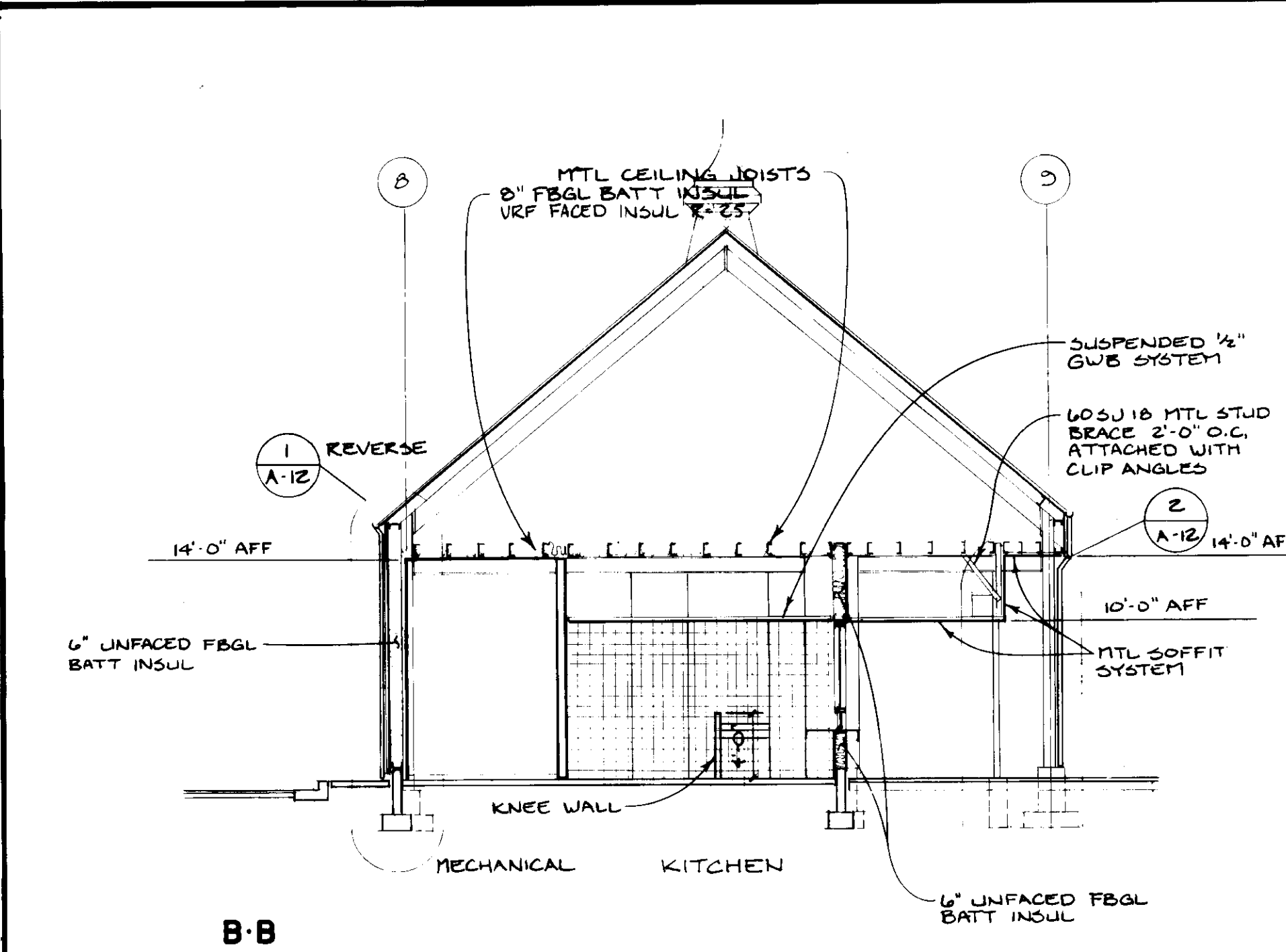
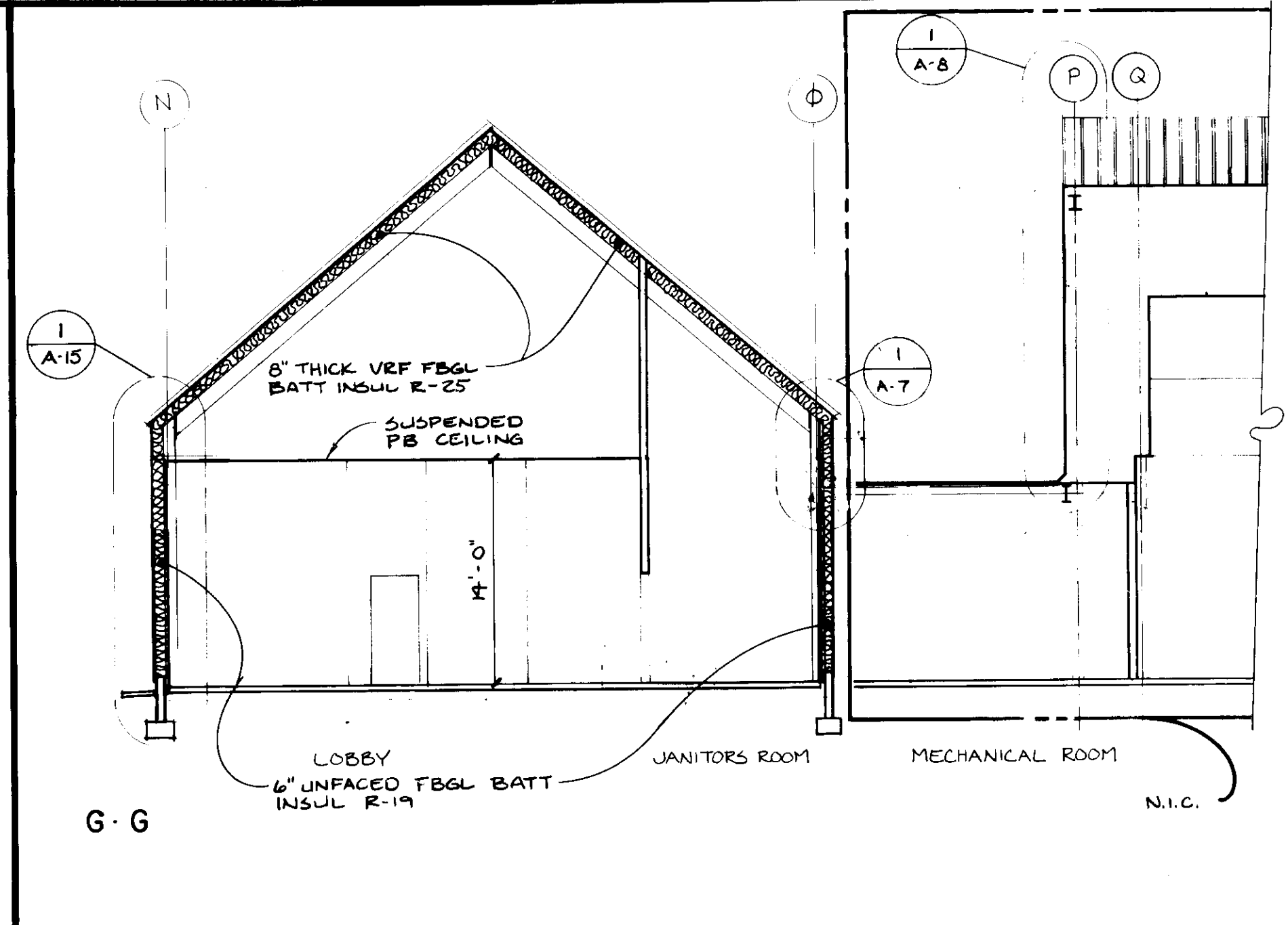
A.3



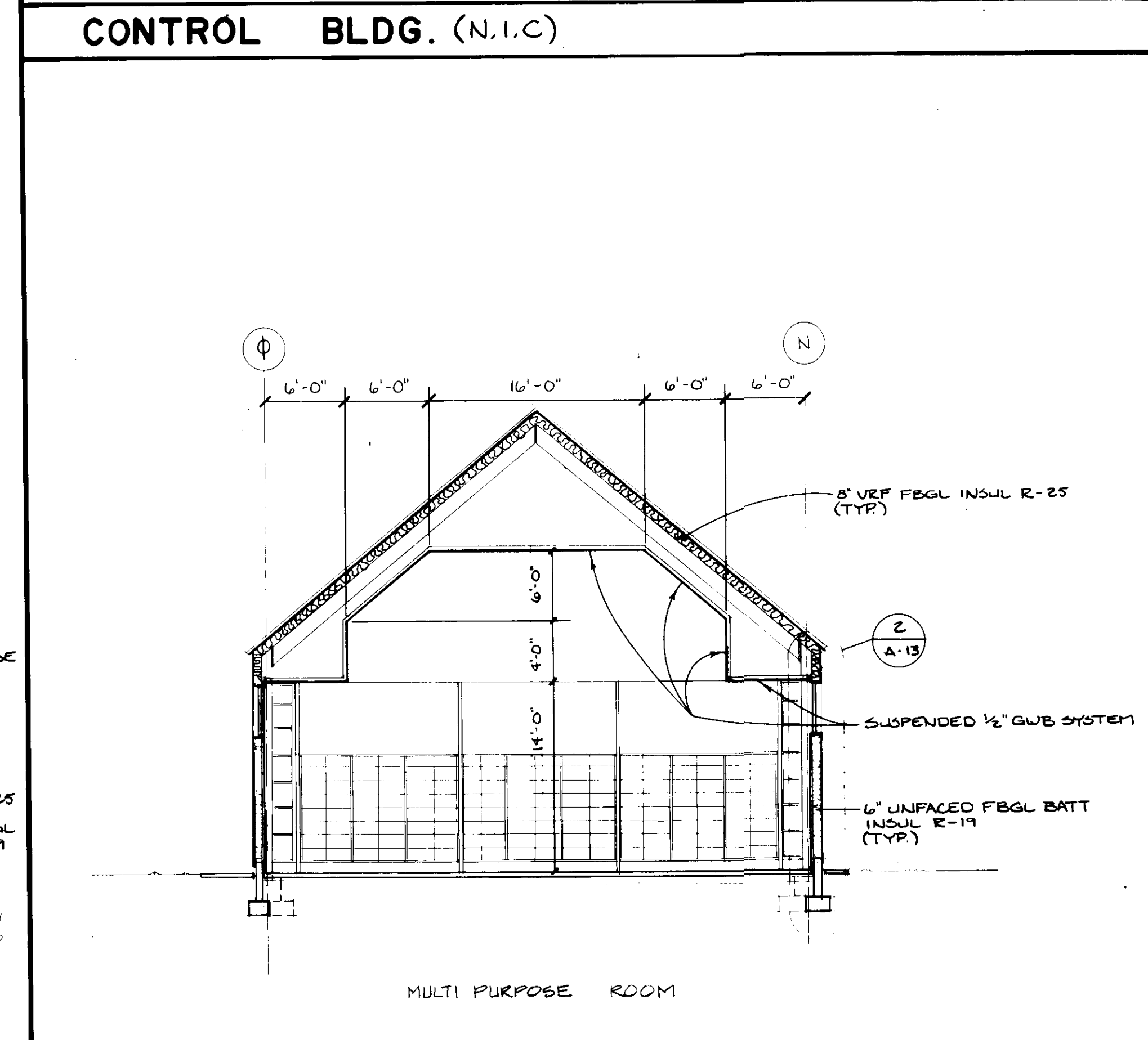
MAINTENANCE BLDG.



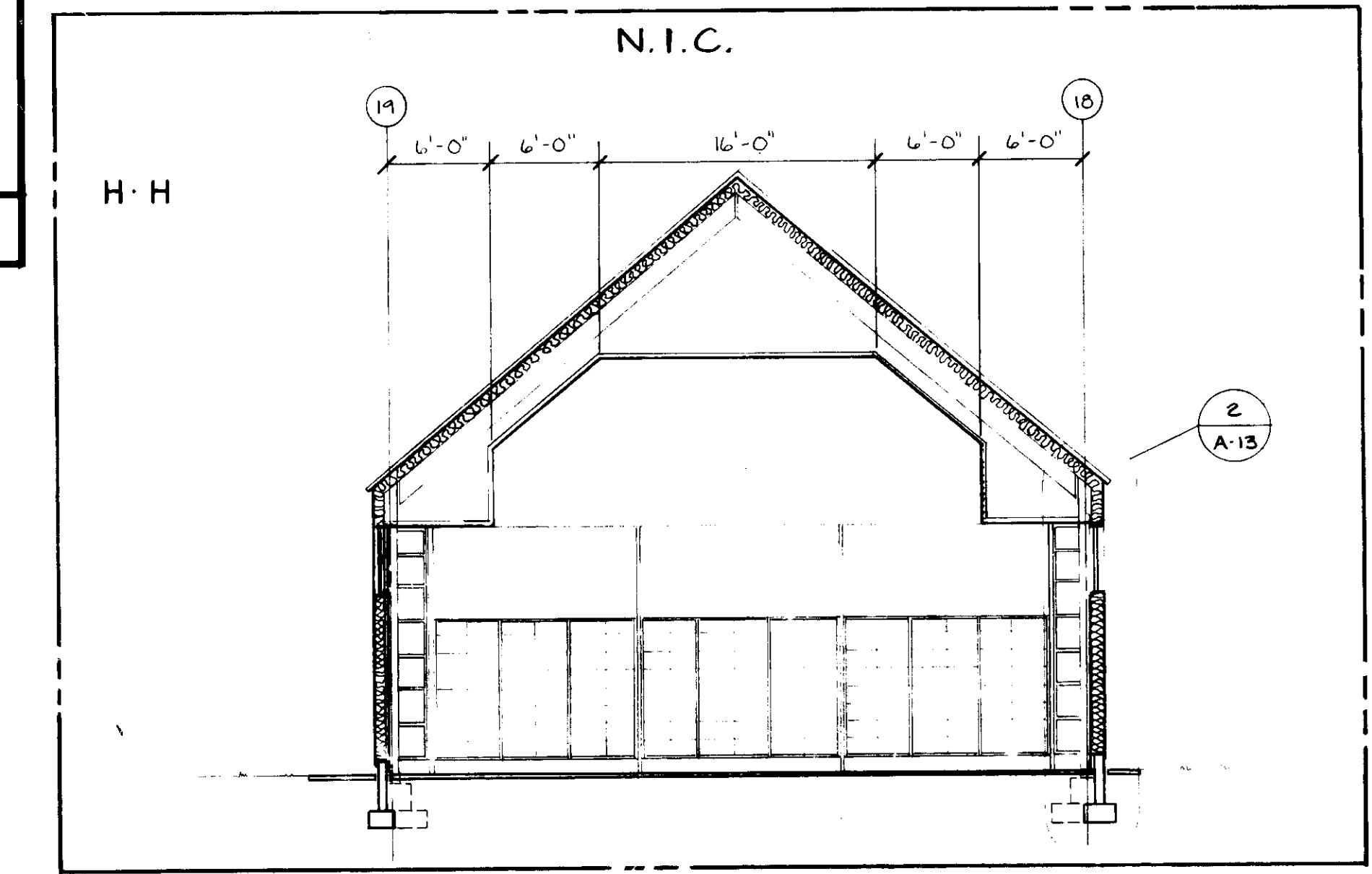
CONTROL BLDG. (N.I.C.)



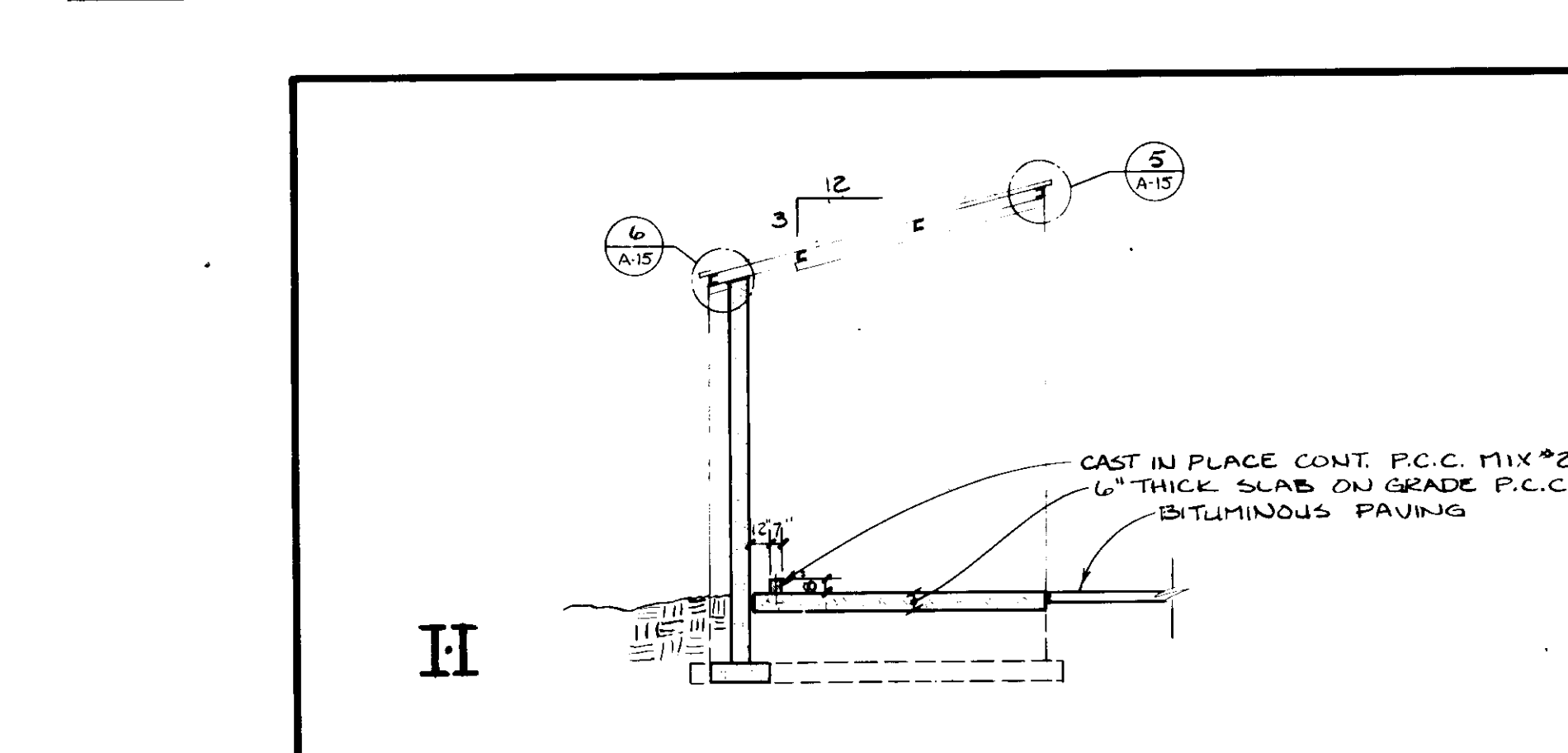
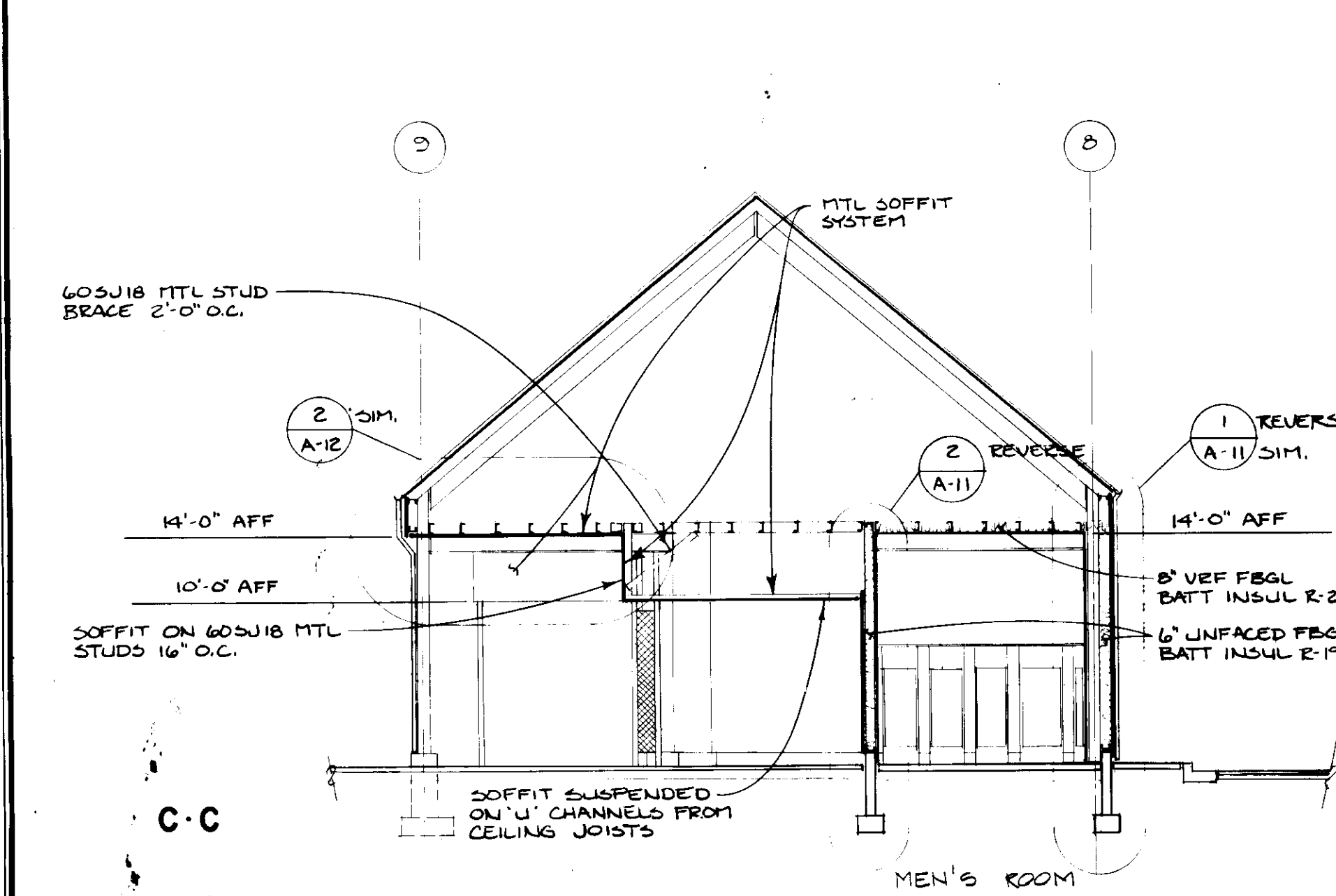
CONCESSION BLDG.



MULTI - PURPOSE BLDG.



STORAGE BINS



REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
2205 SAINT PAUL STREET
BALTIMORE, MARYLAND 21218

APPROVED BY: _____

PROJECT NUMBER: **N3082 AA**

DRAWN BY: _____

SCALE: **1/8" = 1'-0"**

DATE: **10/88**

HOWARD COUNTY OF PUBLIC WORKS
DEPARTMENT OF COURT HOUSE DRIVE
ELLCOTT CITY, MARYLAND

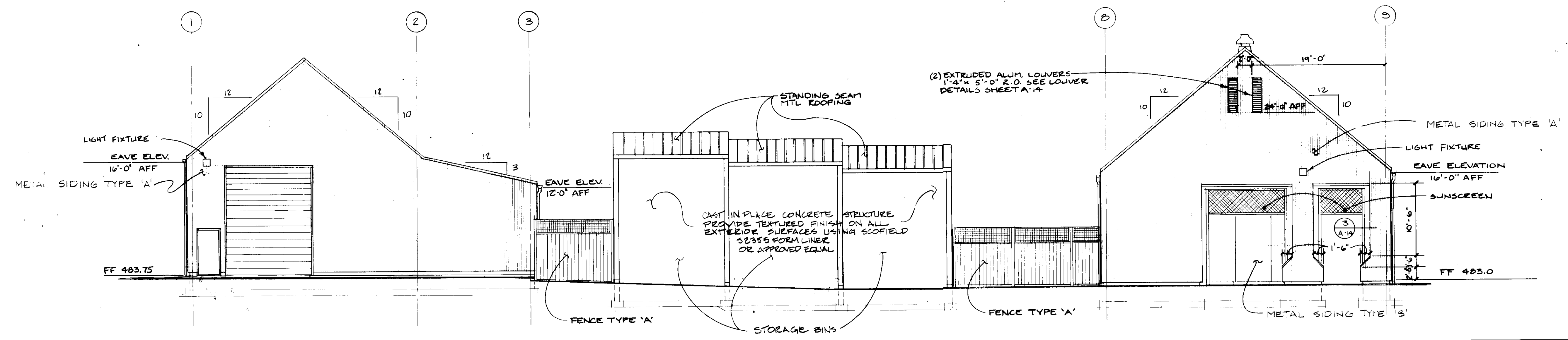
SCHOOLEY MILL PARK PHASE II

SECTIONS

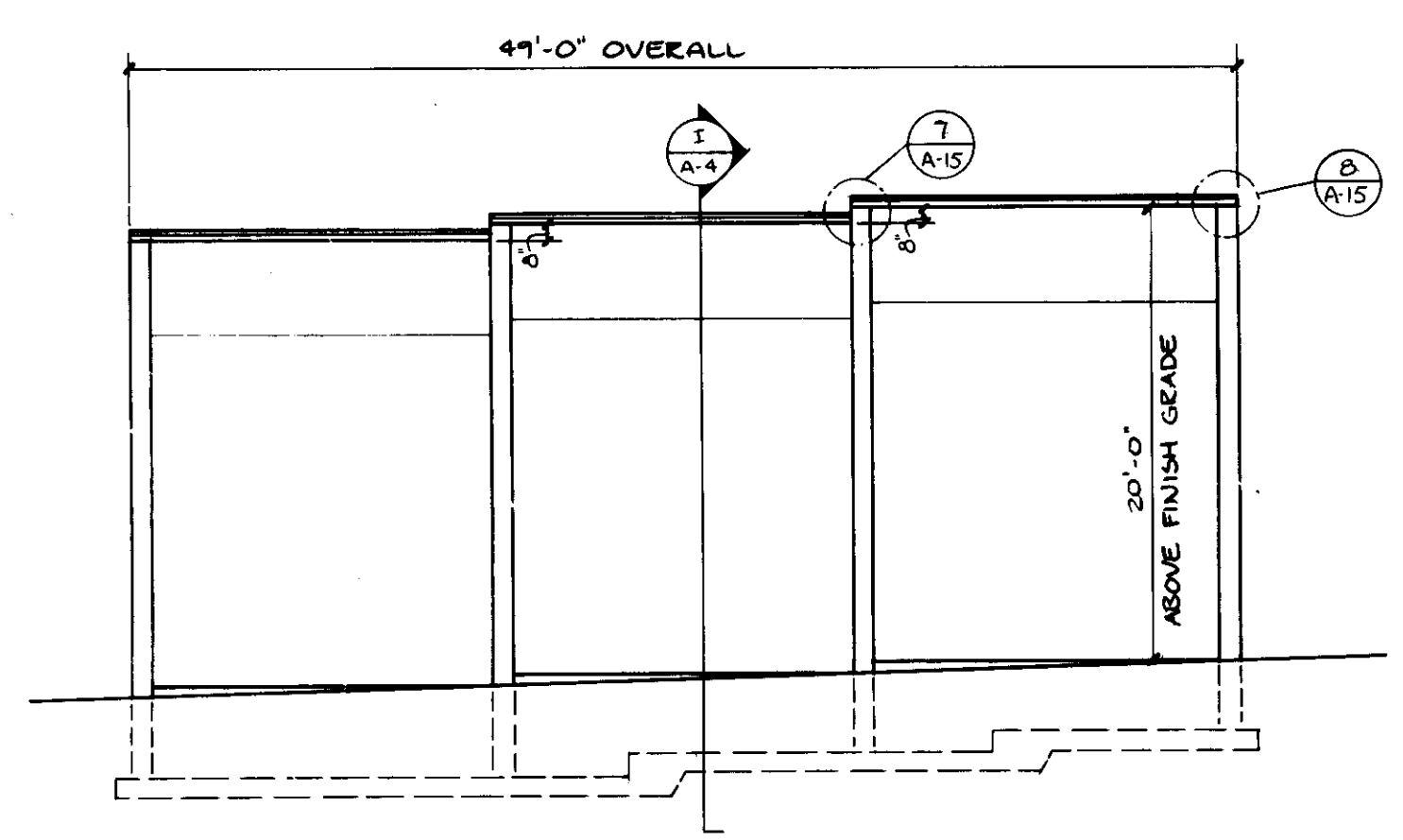
SHEET NUMBER: **A-4**

REVISION	DATE

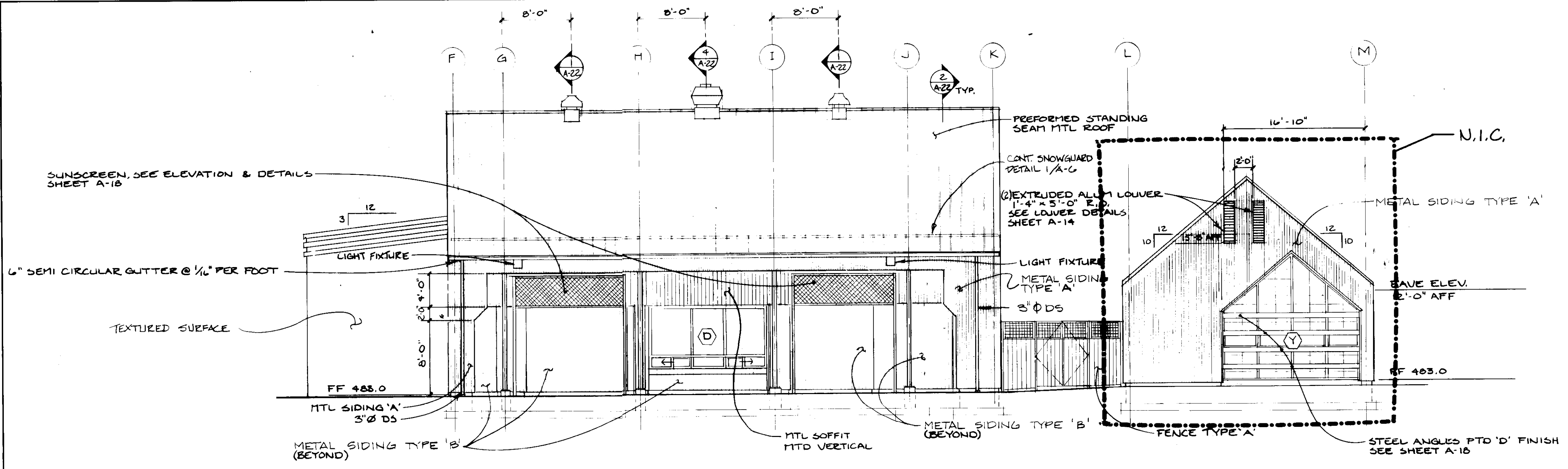
JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21208



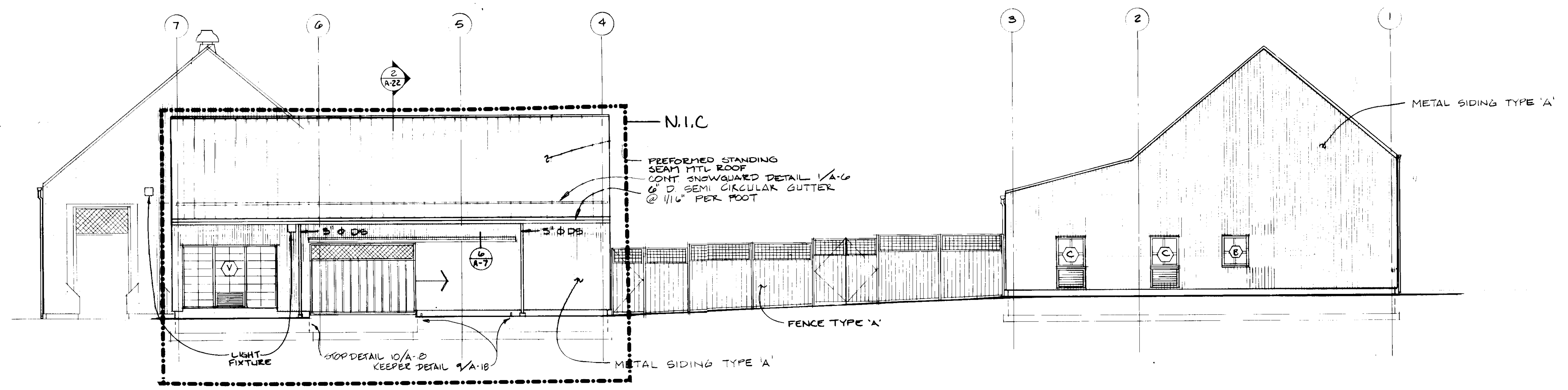
WEST ELEVATION MAINTENANCE BLDG. & CONCESSION BLDG.



EAST ELEVATION - STORAGE BINS



SOUTH ELEVATION CONCESSION BLDG. & CONTROL BLDG.



EAST ELEVATION CONTROL BLDG. & MAINTENANCE BLDG.

APPROVED BY
 PROJECT NUMBER N3082 AA
 DRAWN BY
 SCALE 1/8" = 1'-0"
 DATE 10/88

HOWARD COUNTY PUBLIC WORKS
 DEPARTMENT OF PLANNING
 COUNTY OF HOWARD
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK
 PHASE II
 ELEVATIONS

SHEET NUMBER
A5

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2006 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

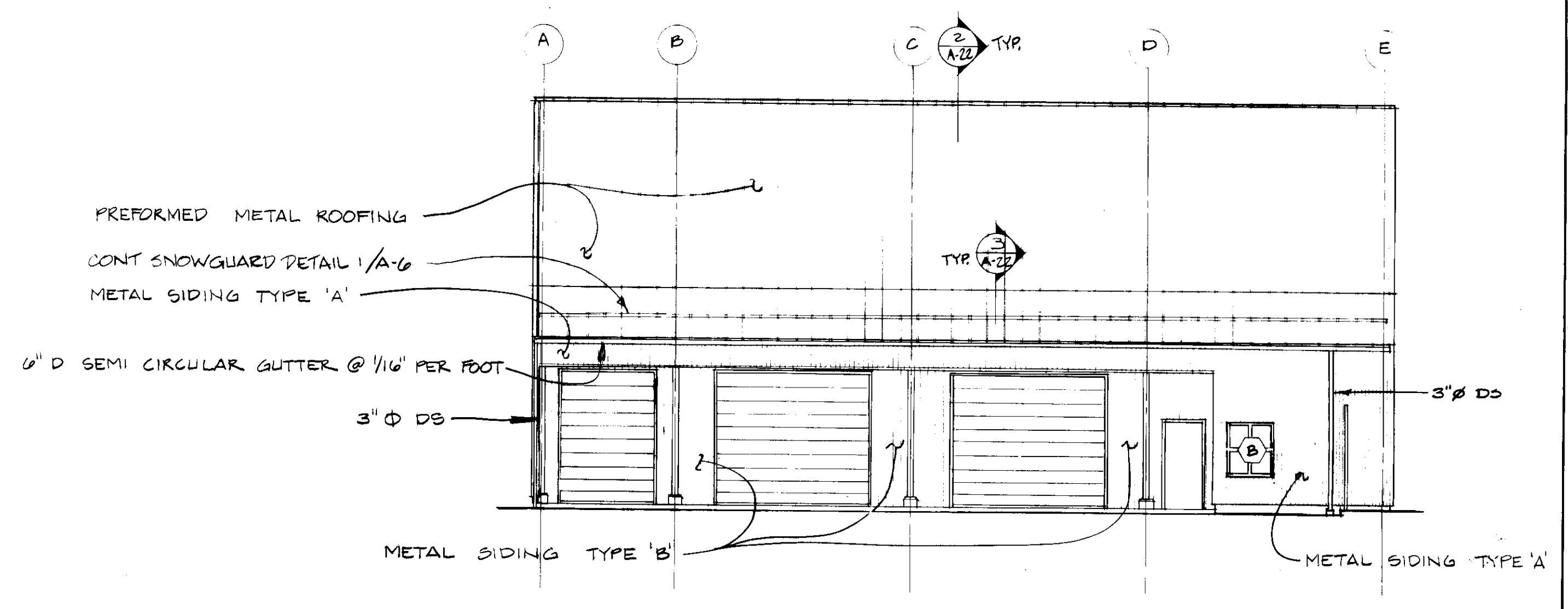
APPROVED BY

PROJECT NUMBER NS082 AA	SCALE 1/8" = 1'-0"
DRAWN BY	DATE 10/7/88

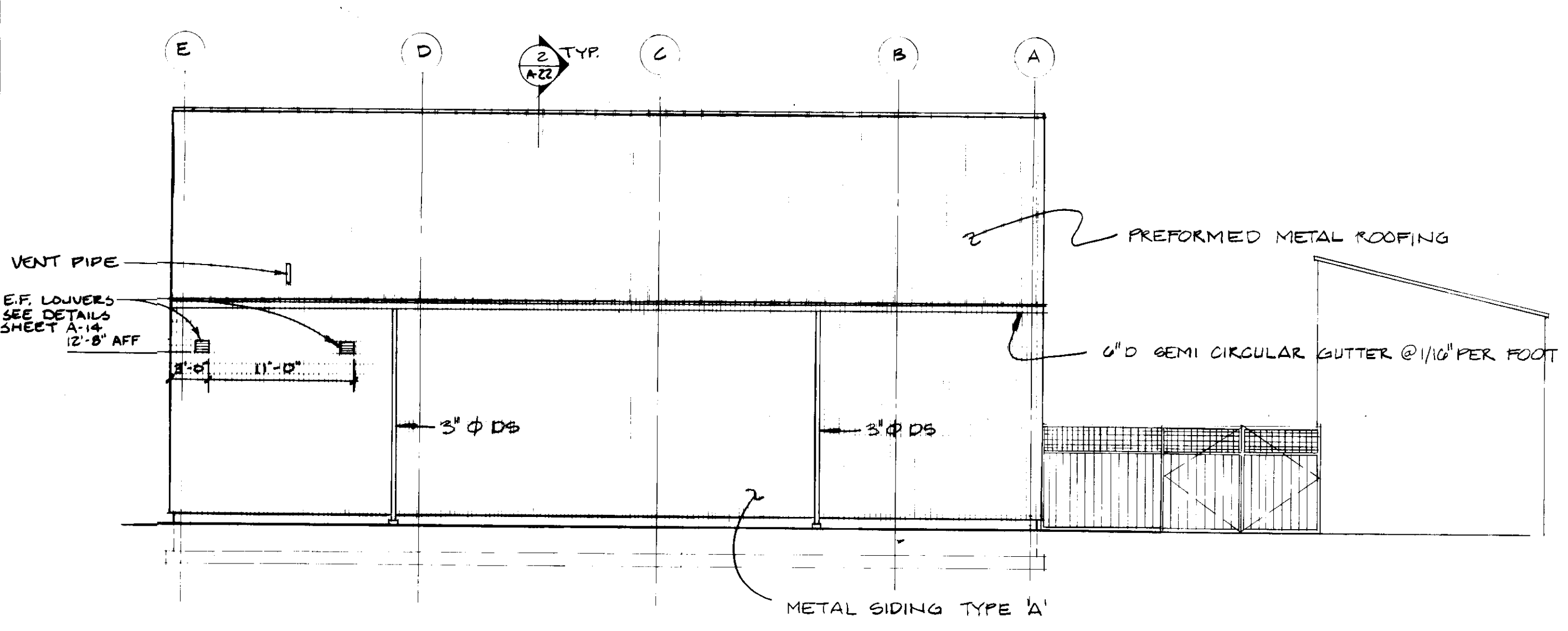
HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF HOUSE DRIVE
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND

SCHOOLEY MILL PARK
 PHASE II
 ELEVATIONS

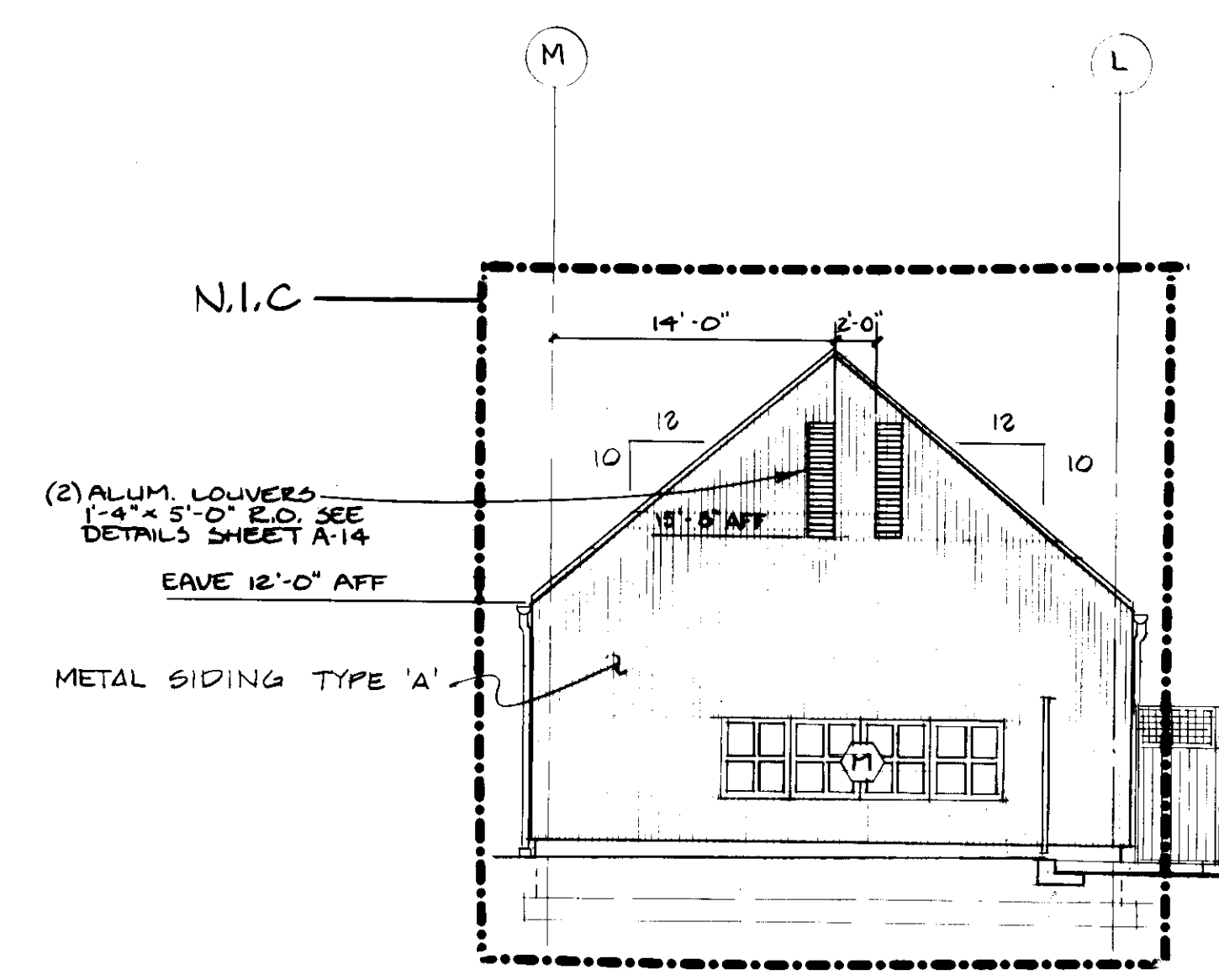
SHEET NUMBER
A-6



MAINTENANCE BLDG. SOUTH ELEVATION



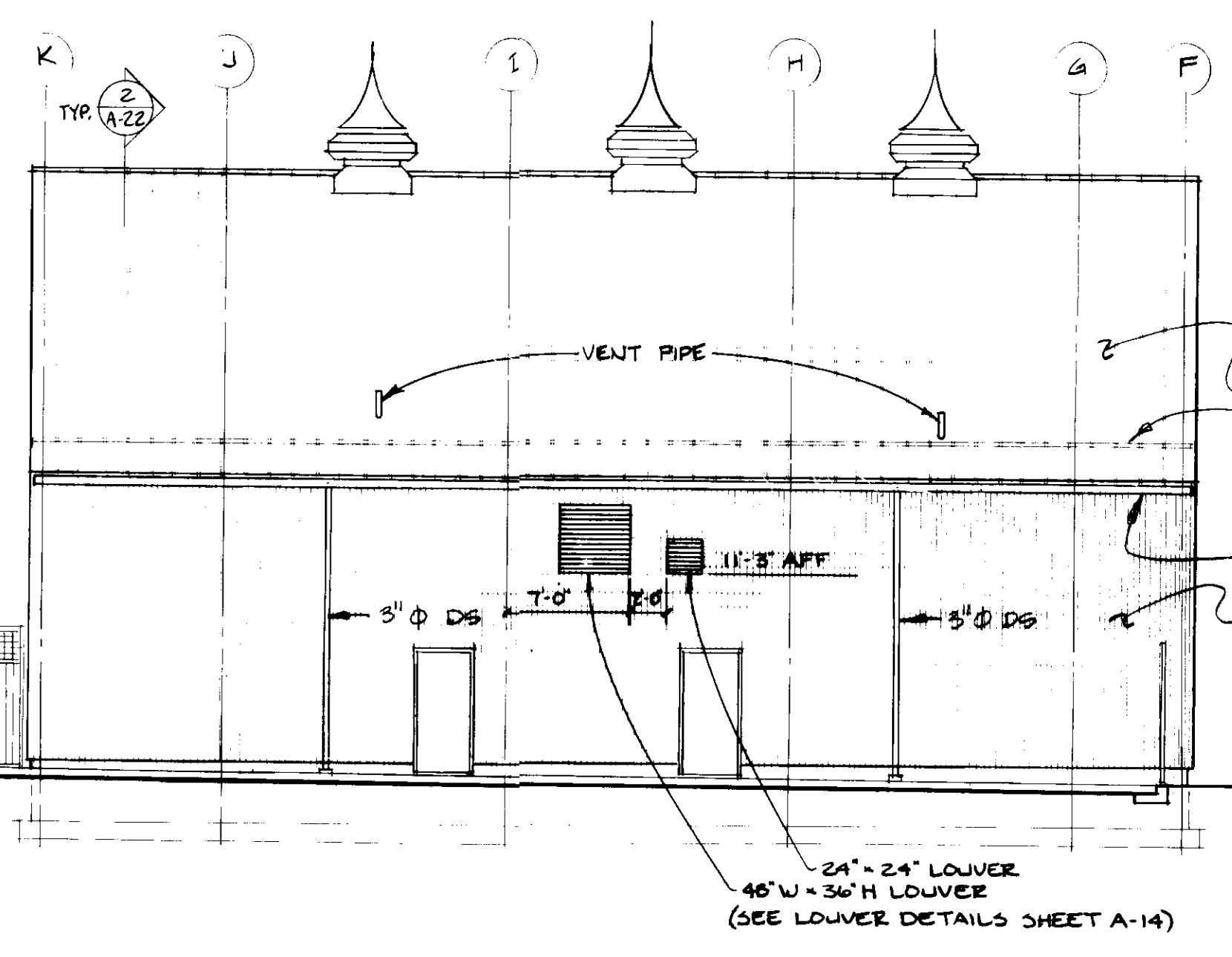
MAINTENANCE BLDG. NORTH ELEVATION



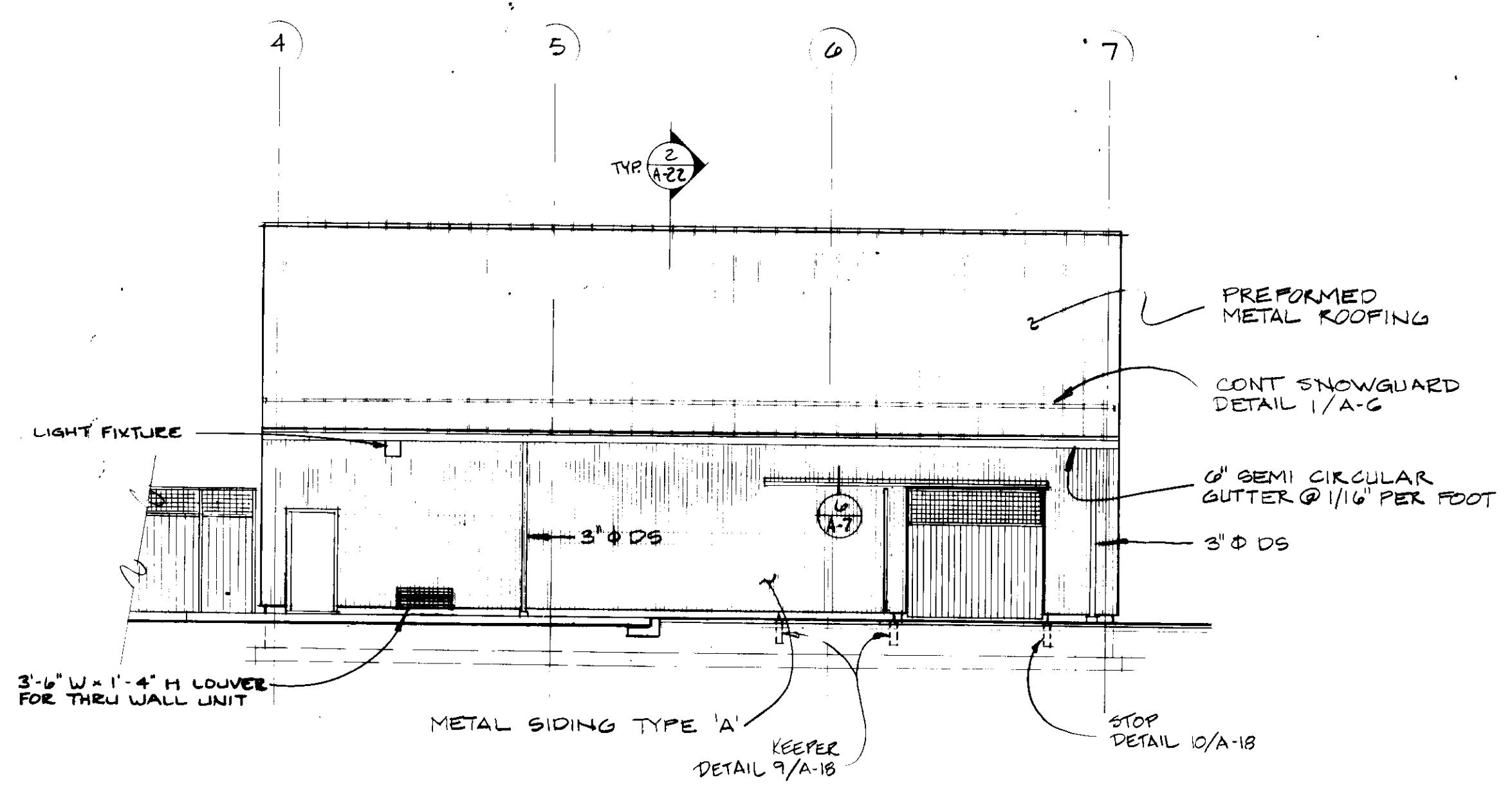
NORTH ELEVATION

CONTROL BLDG

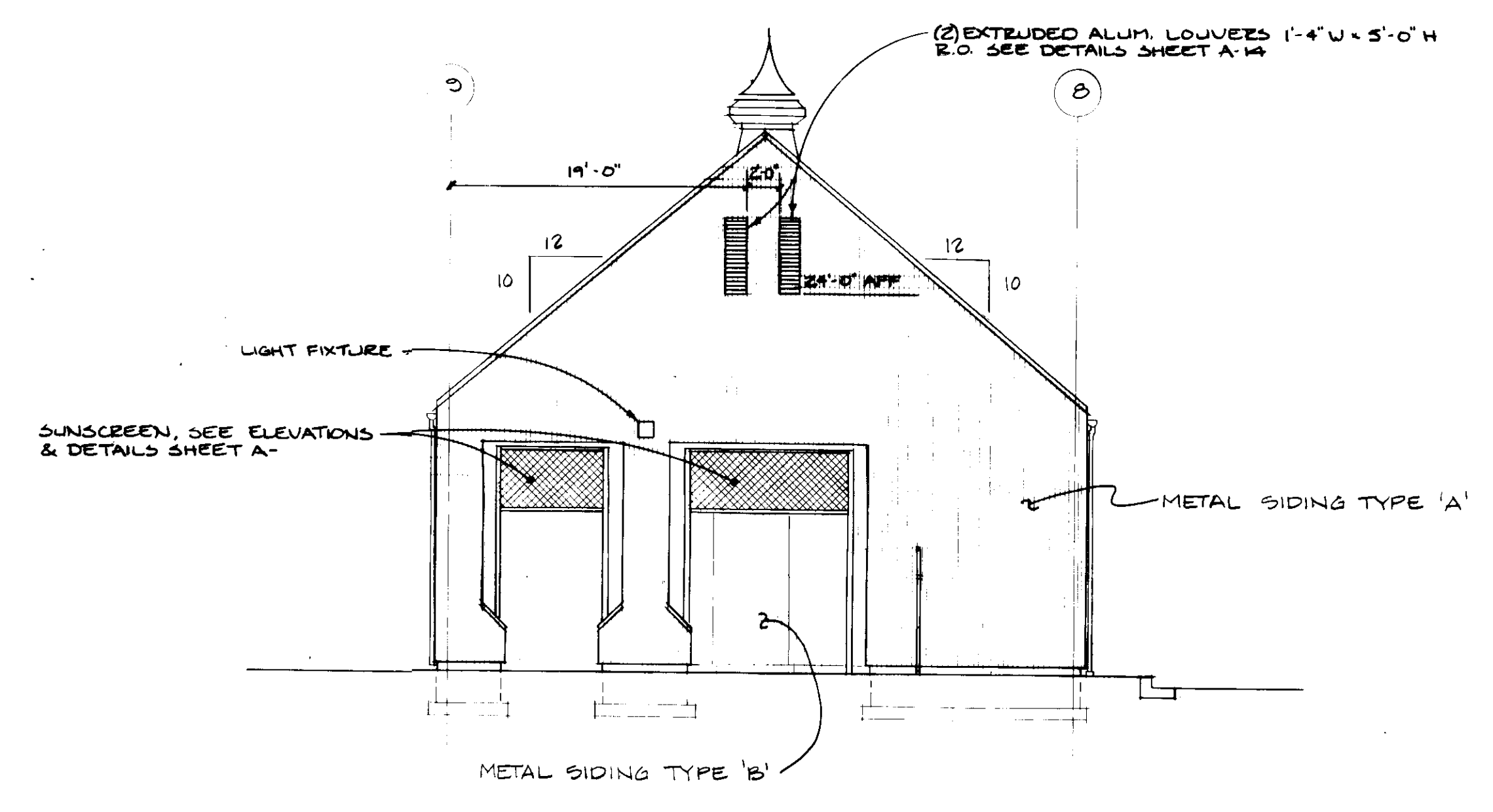
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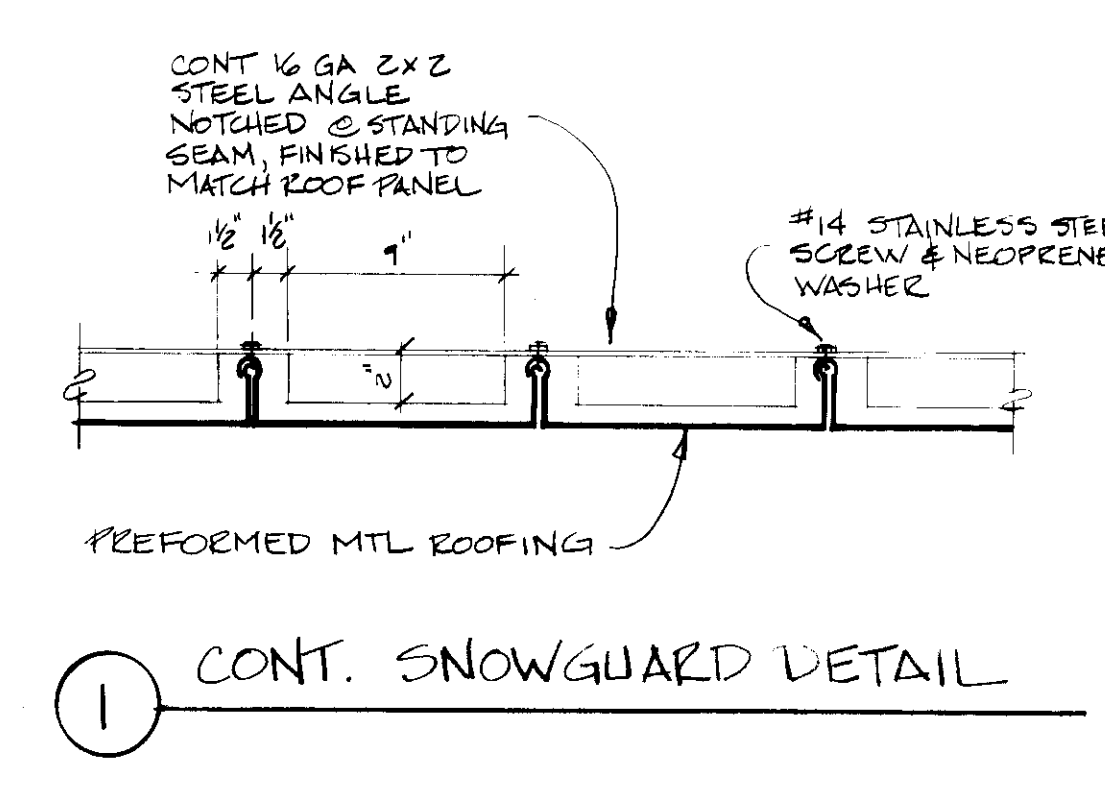
CONCESSION BLDG. EAST ELEVATION



CONTROL BLDG. WEST ELEVATION (N.I.C)



CONCESSION BLDG. EAST ELEVATION



1) CONT. SNOWGUARD DETAIL

REVISION	DATE

JOHN BRUNNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

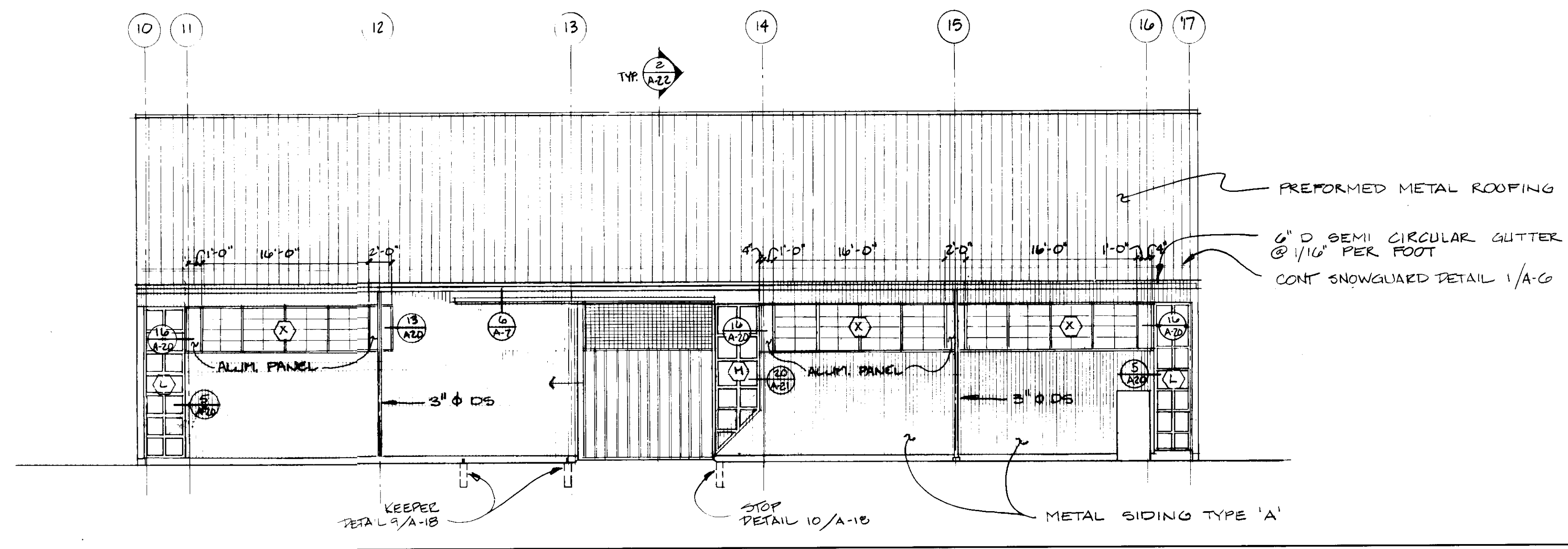
APPROVED BY

PROJECT NUMBER
 N 5082 AA
 DRAWN BY
 SCALE
 1/8" = 1'-0"
 DATE
 10/88

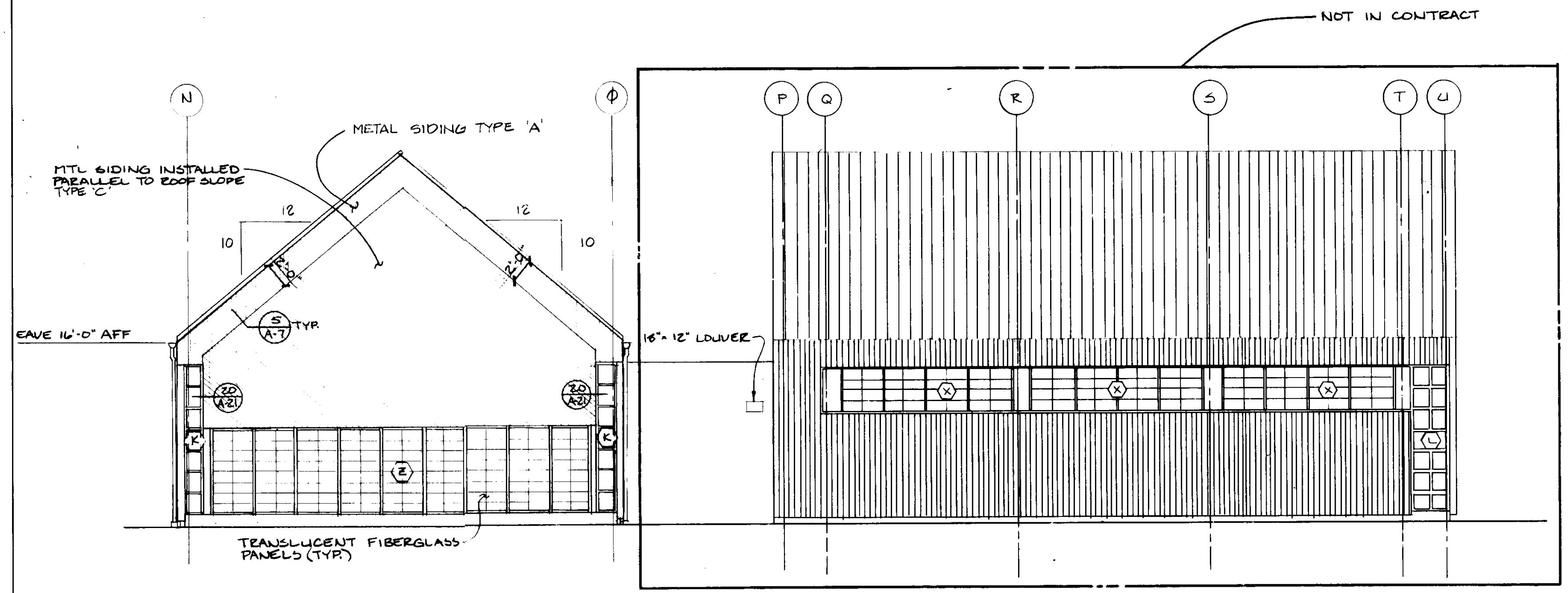
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND

SCHOOLEY MILL PARK
 PHASE II
 ELEVATIONS

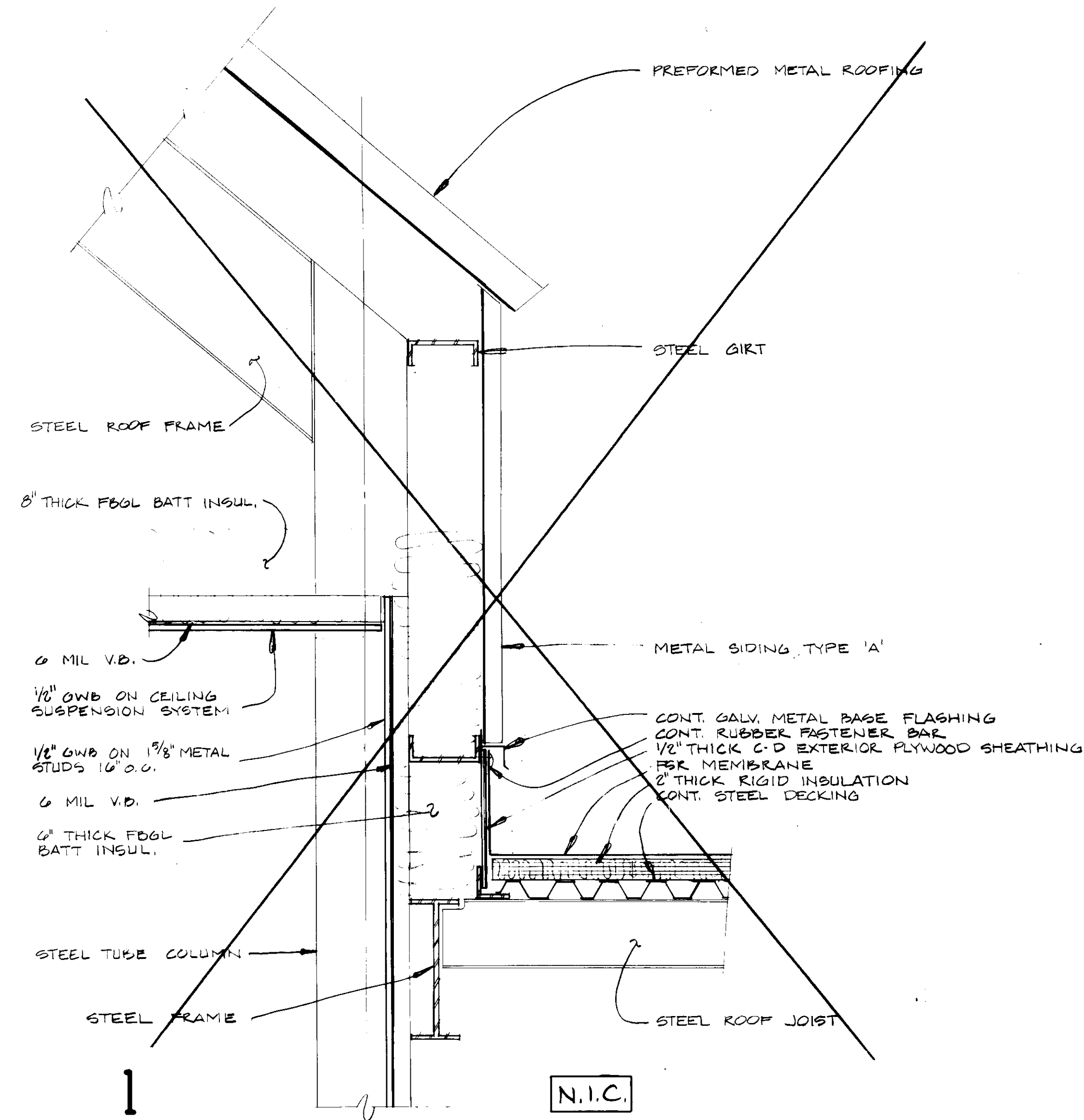
SHEET NUMBER
A-7



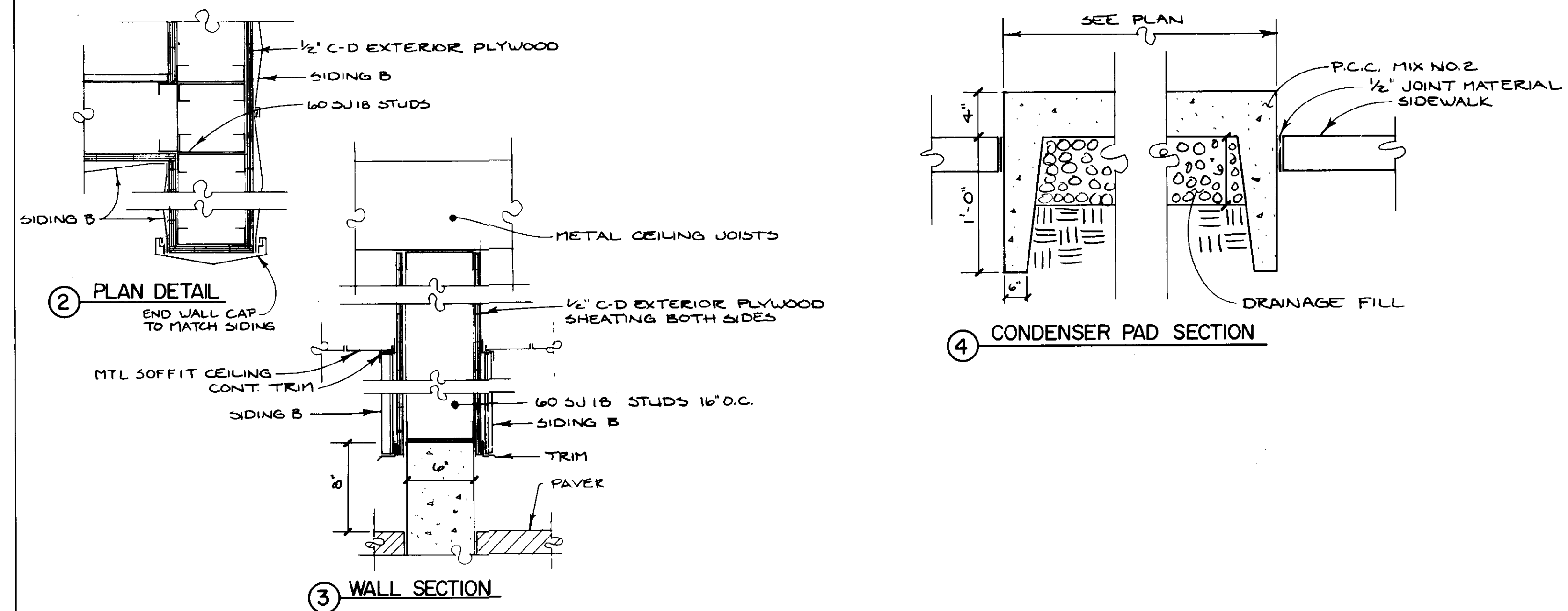
WEST ELEVATION POOL BLDG. 1/8" = 1'-0"



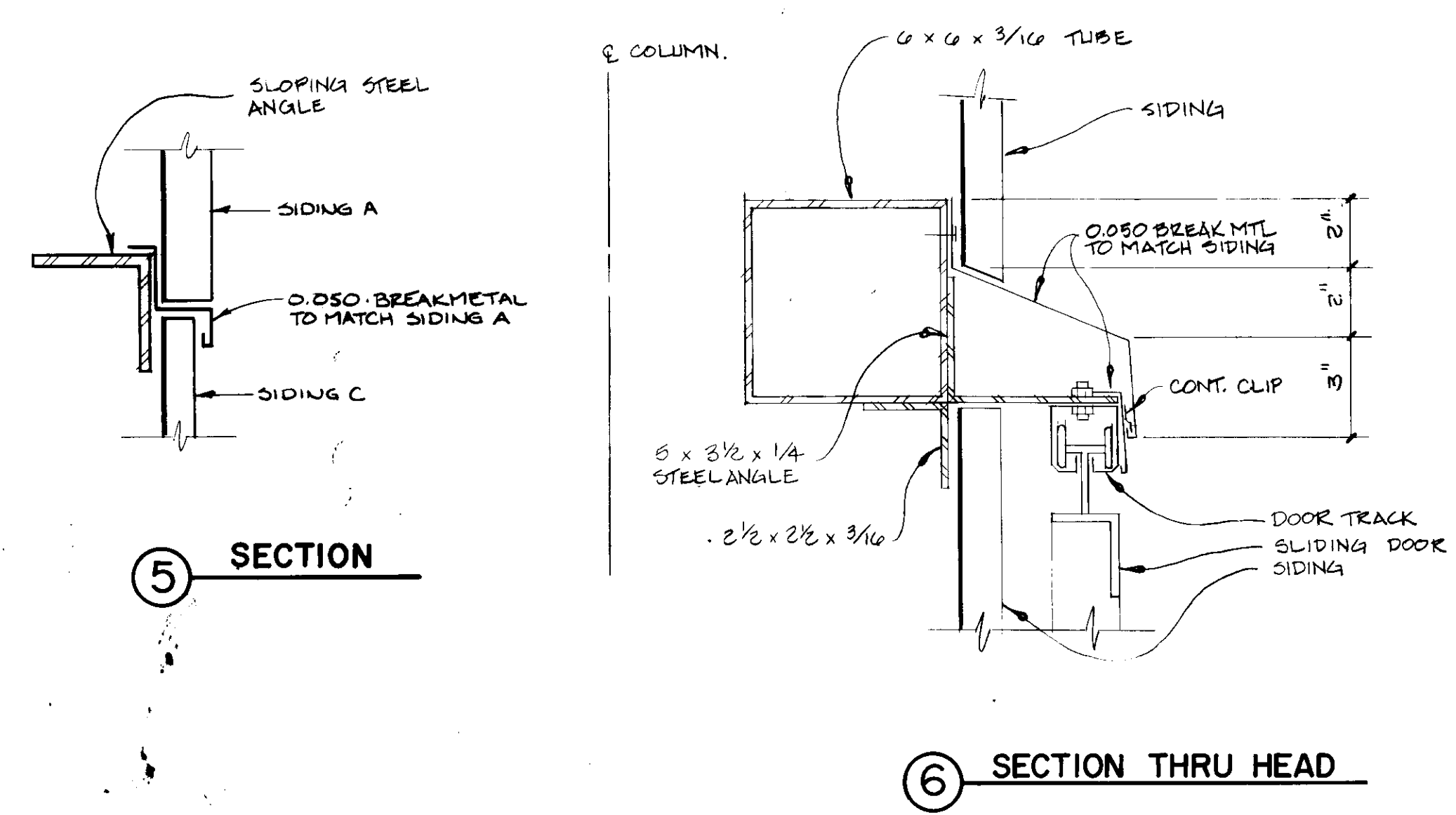
SOUTH ELEVATION POOL BLDG. 1/8" = 1'-0"



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



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



SIDING DETAILS 3" = 1'-0"

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

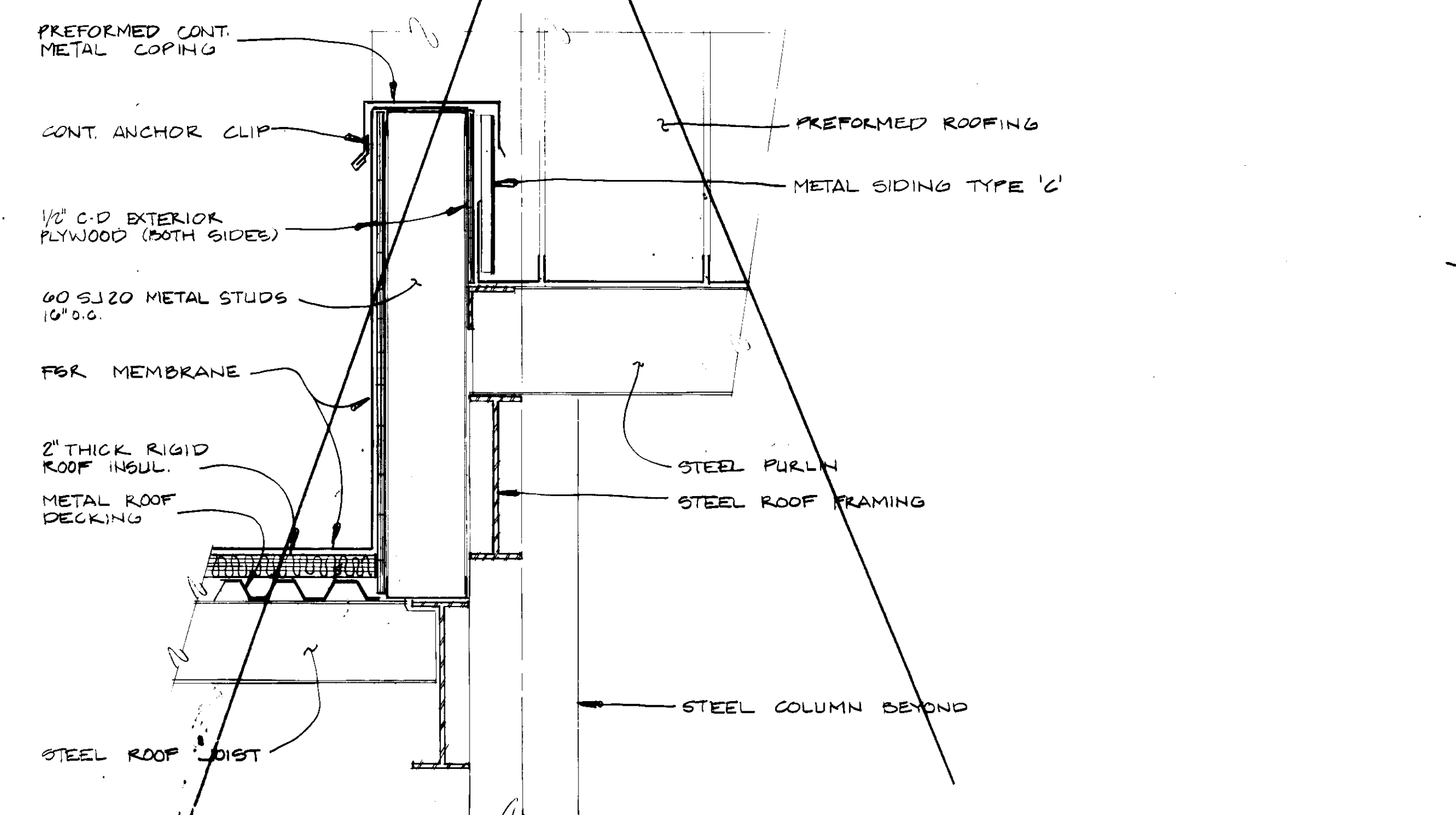
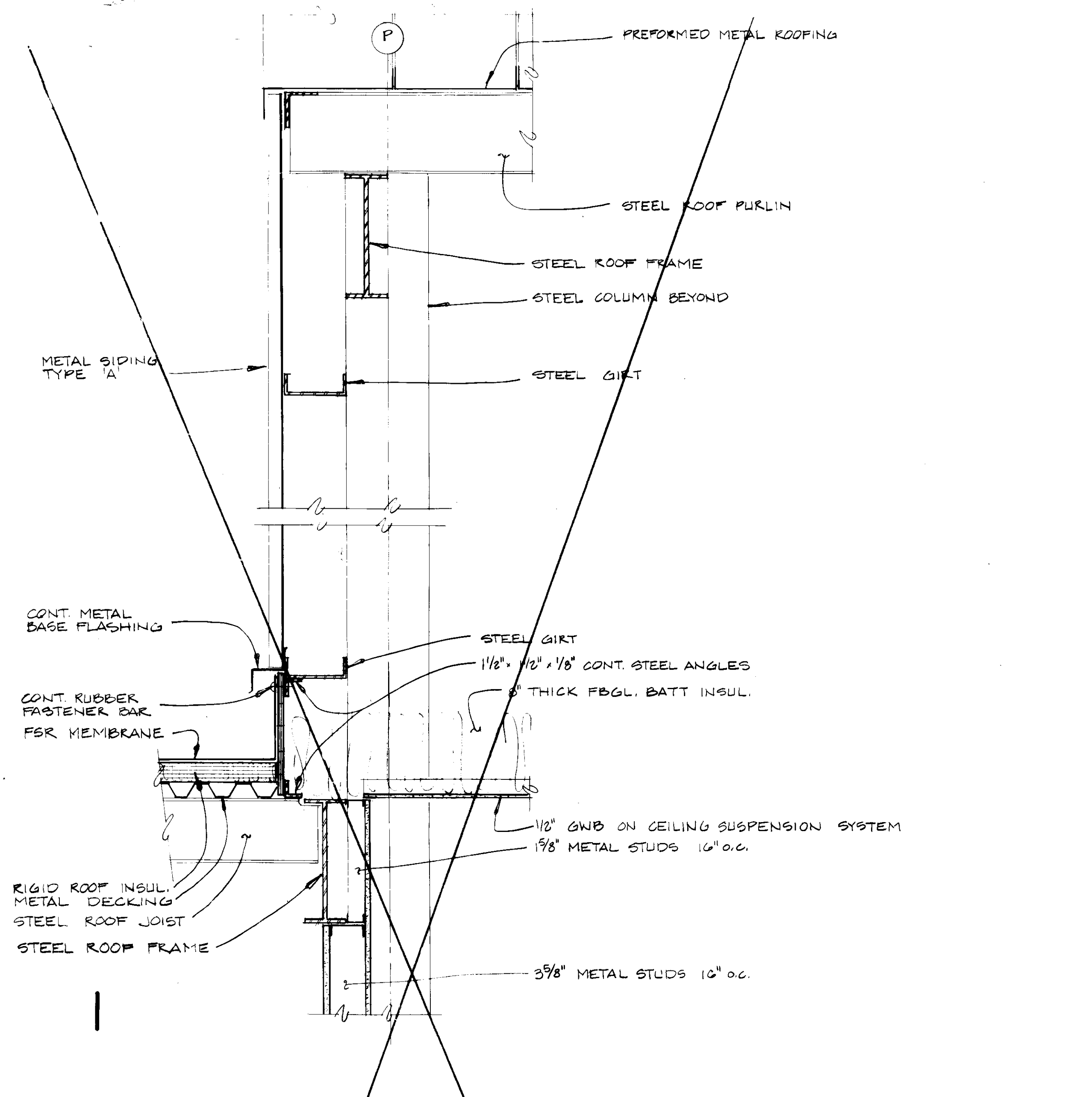
APPROVED BY

PROJECT NUMBER N3082 AA	DRAWN BY	SCALE 1/8" = 1'-0"	DATE 10/78
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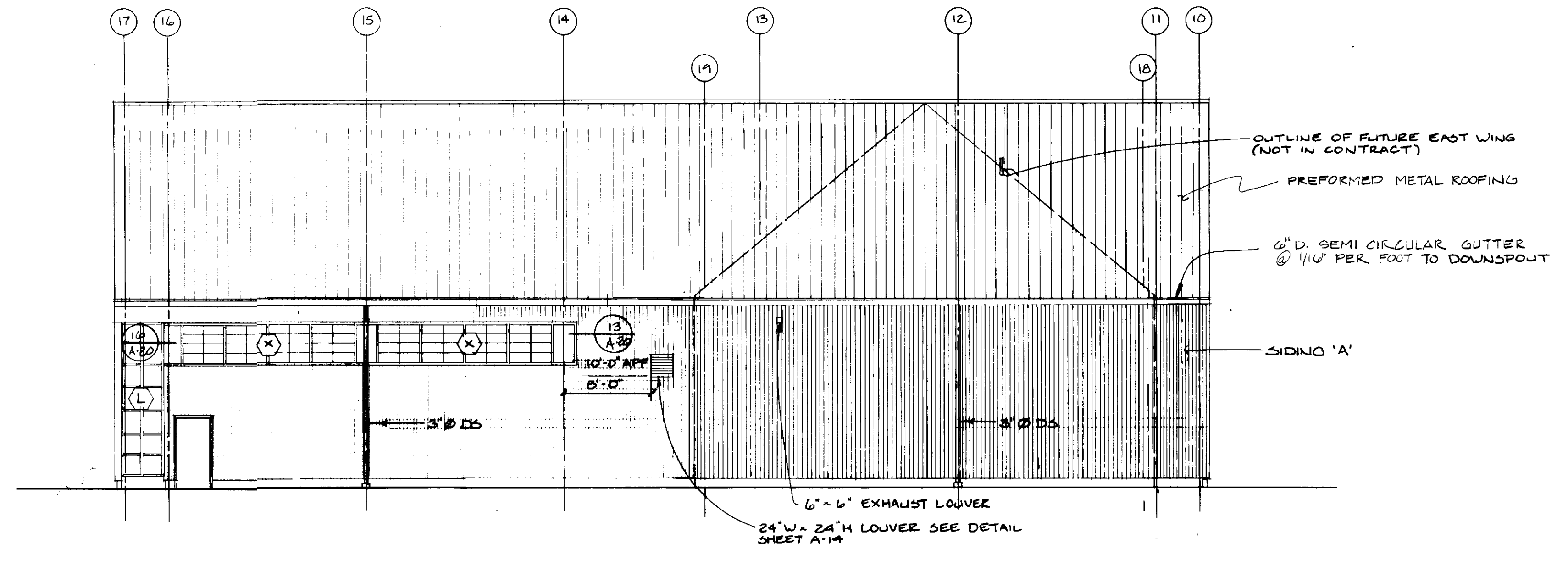
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 2450 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND

SCHOOLEY MILL PARK PHASE II
 ELEVATIONS

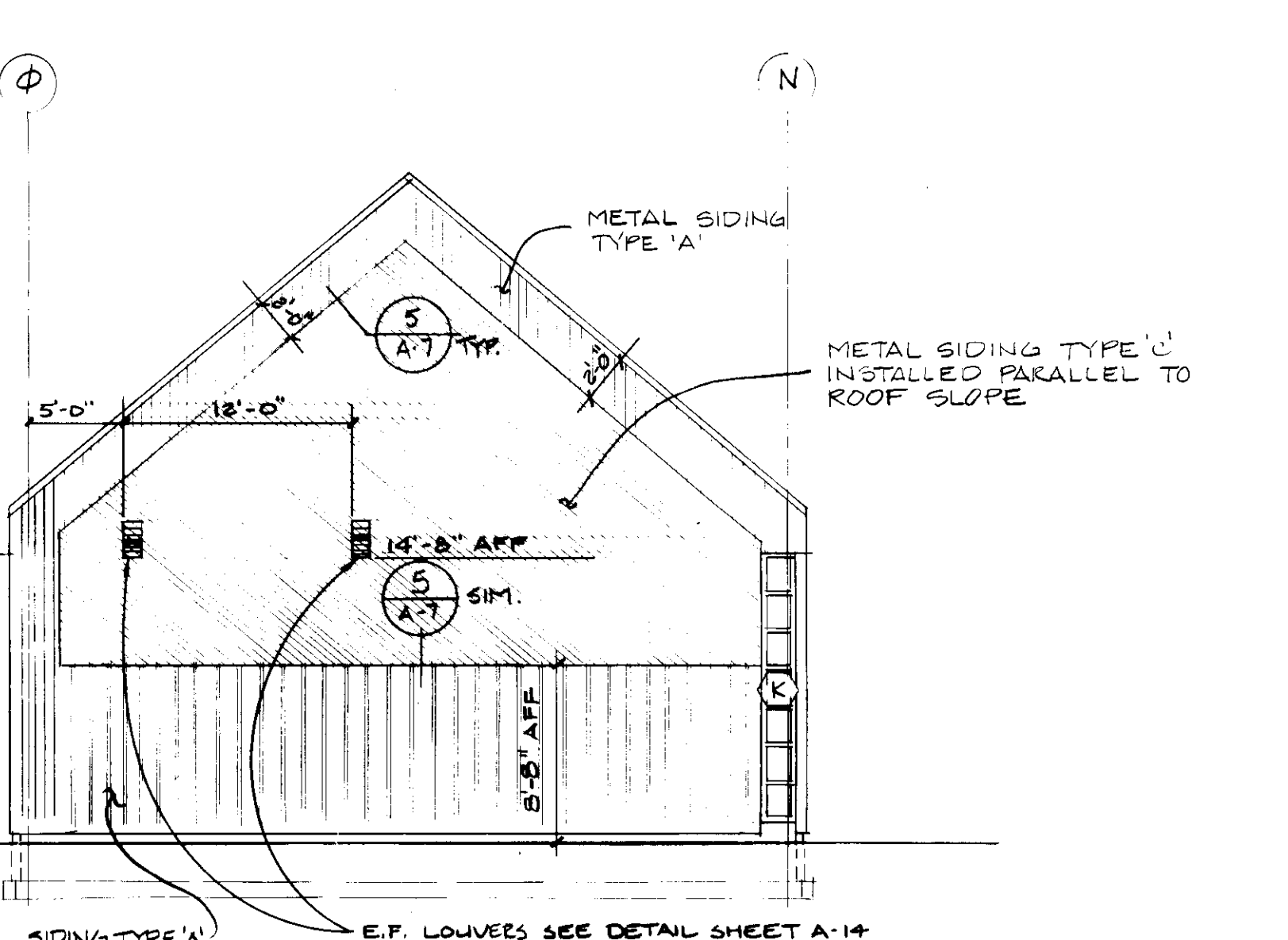
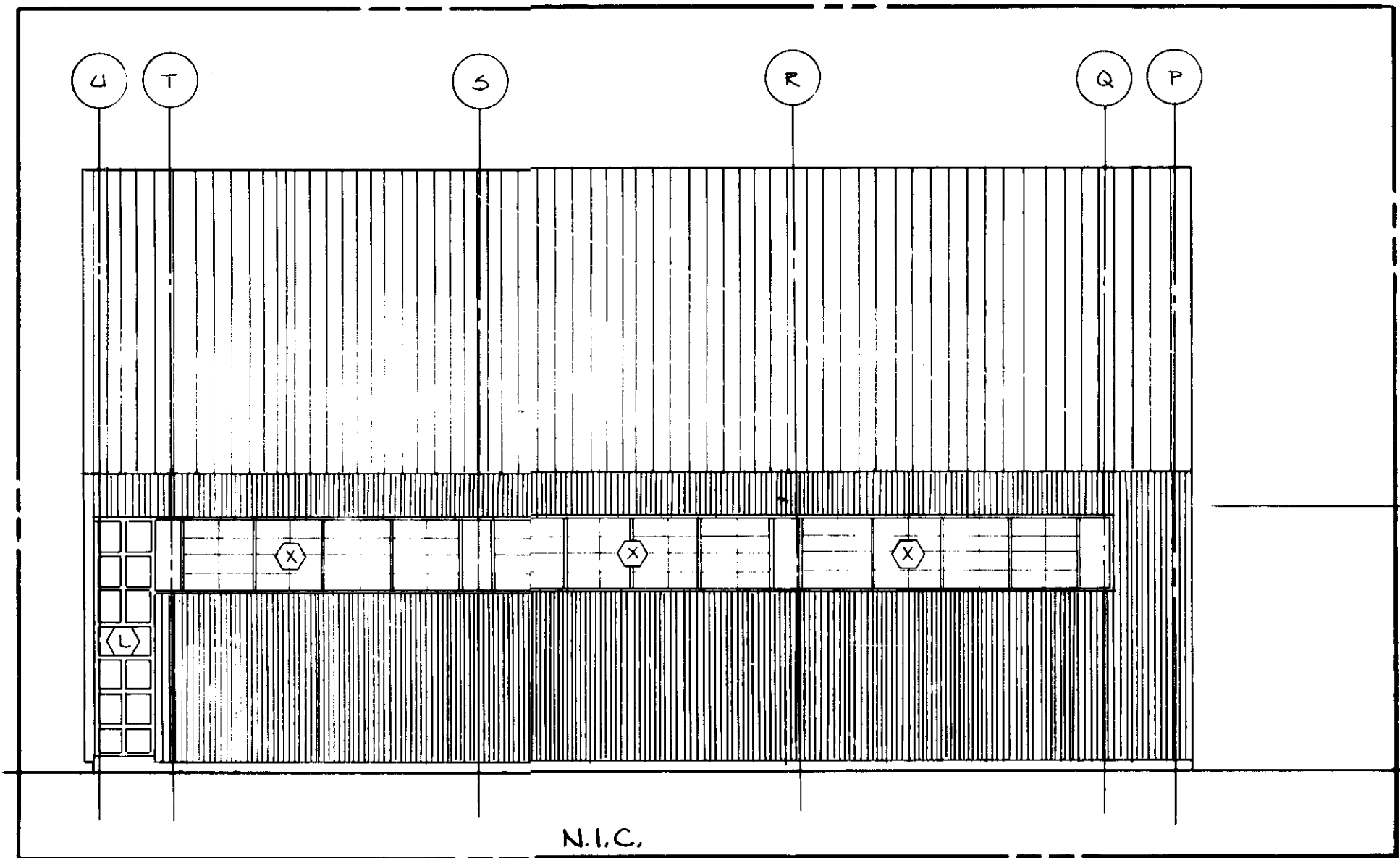
SHEET NUMBER
A-8



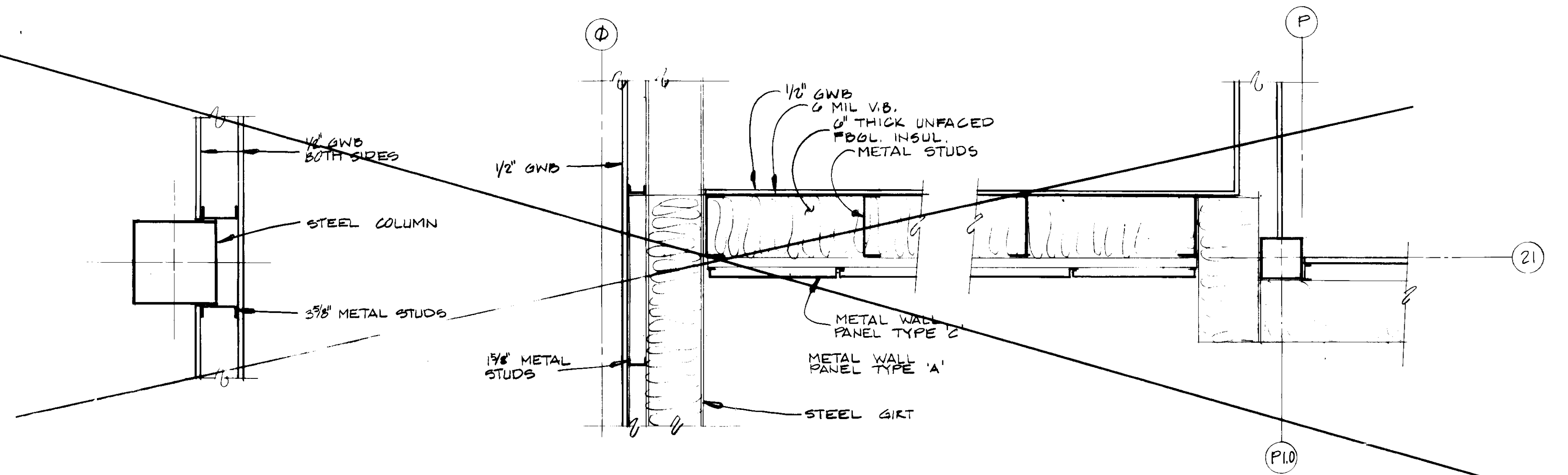
1 WALL SECTIONS 1-1/2" = 1'-0"



EAST ELEVATION POOL BLDG. 1/8" = 1'-0"

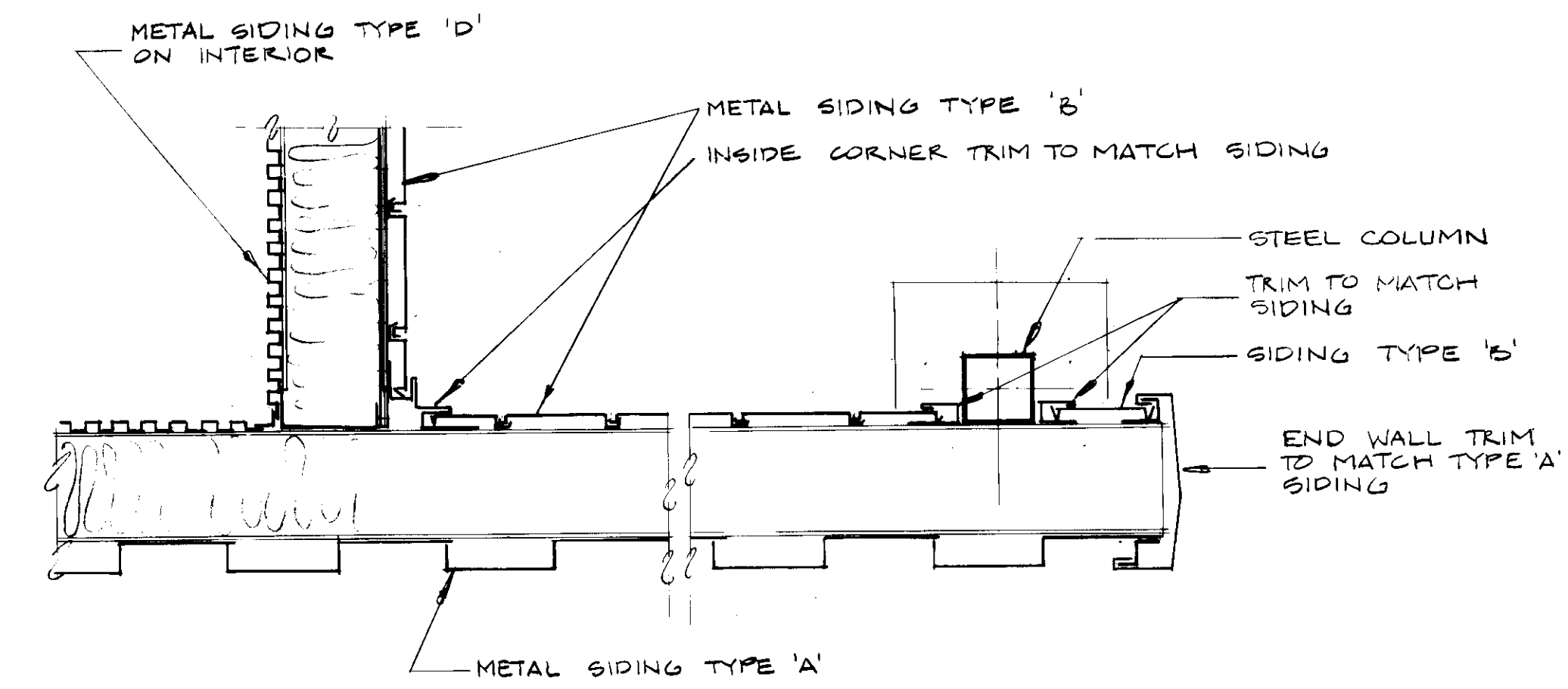
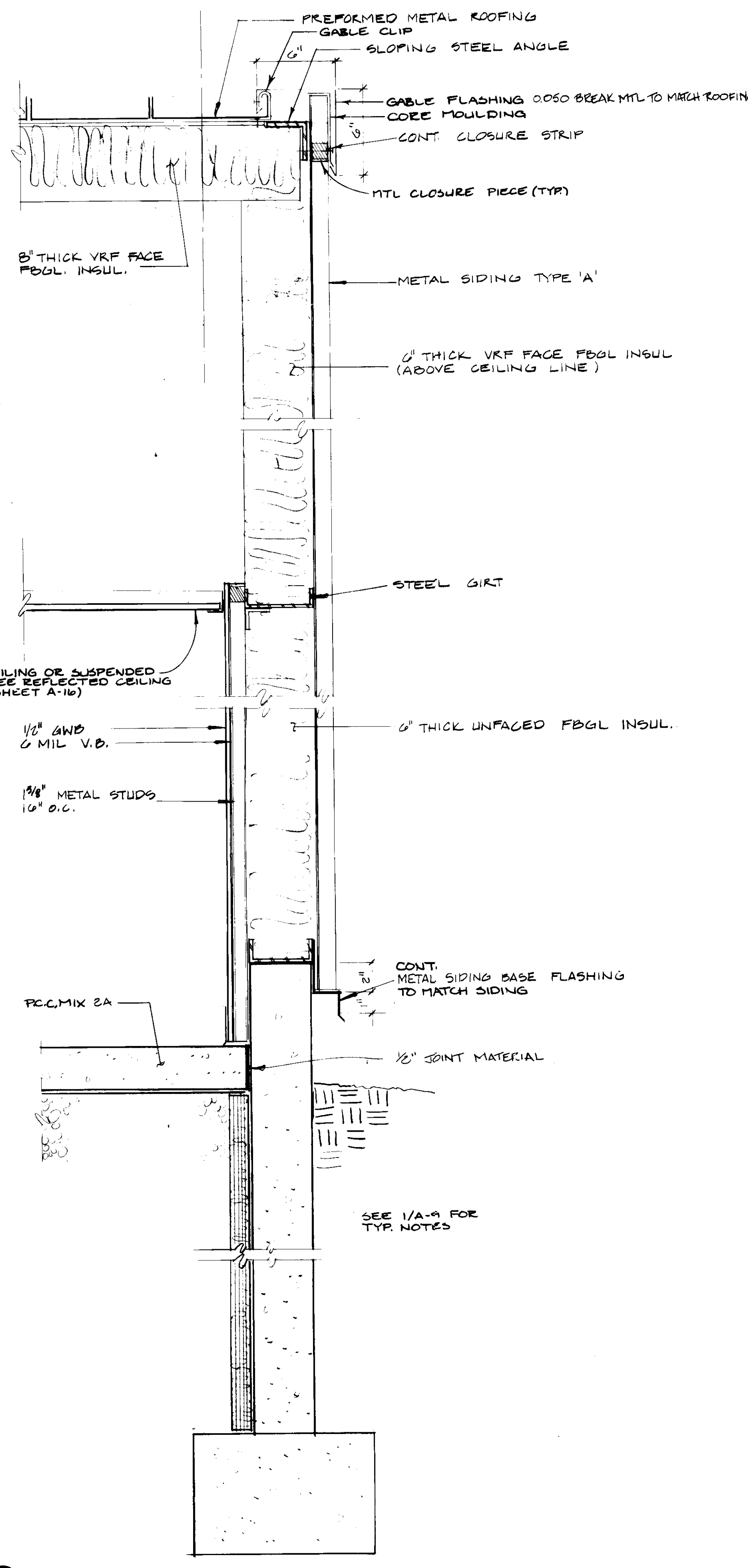
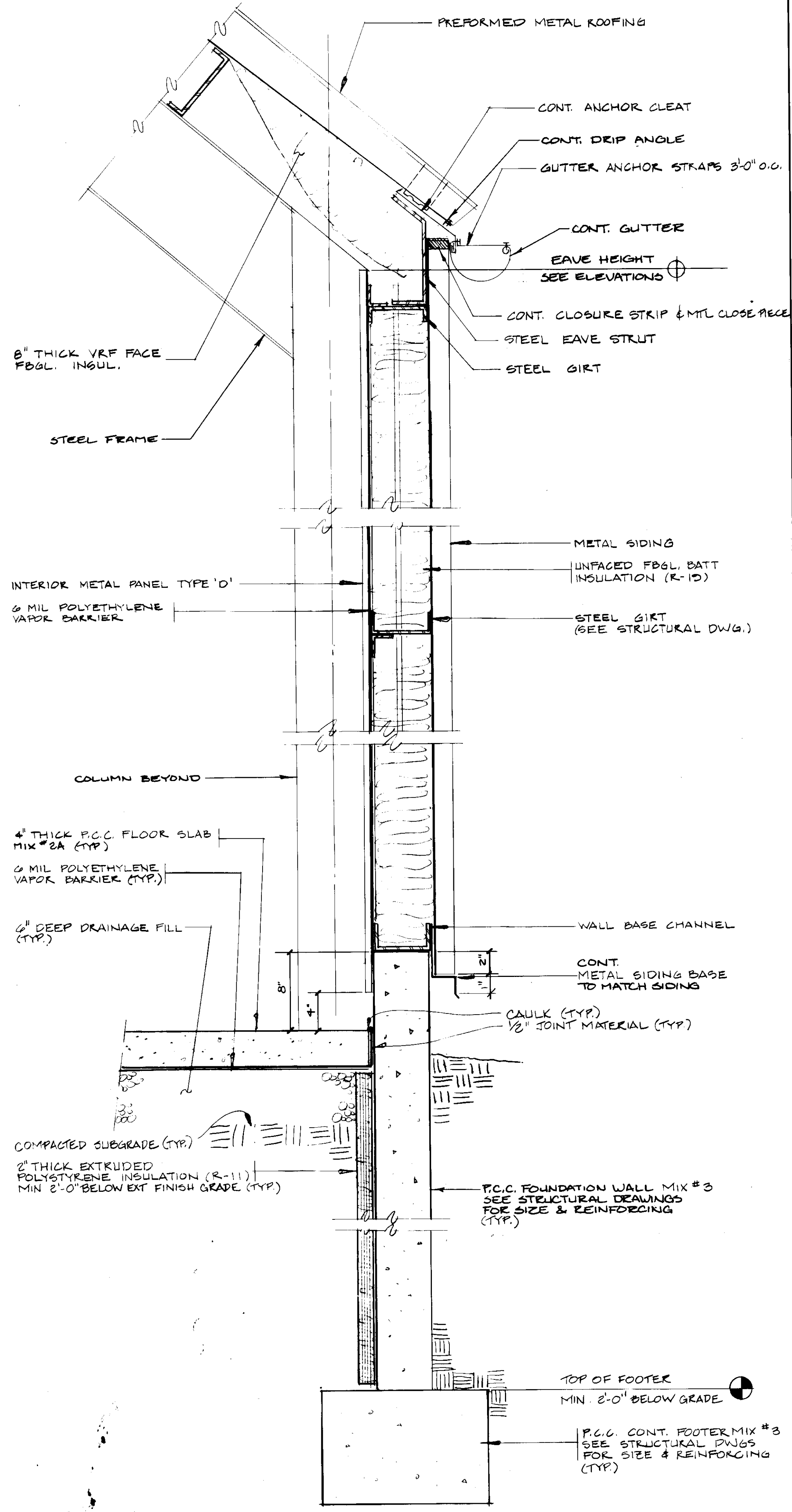


NORTH ELEVATION POOL BLDG. 1/8" = 1'-0"

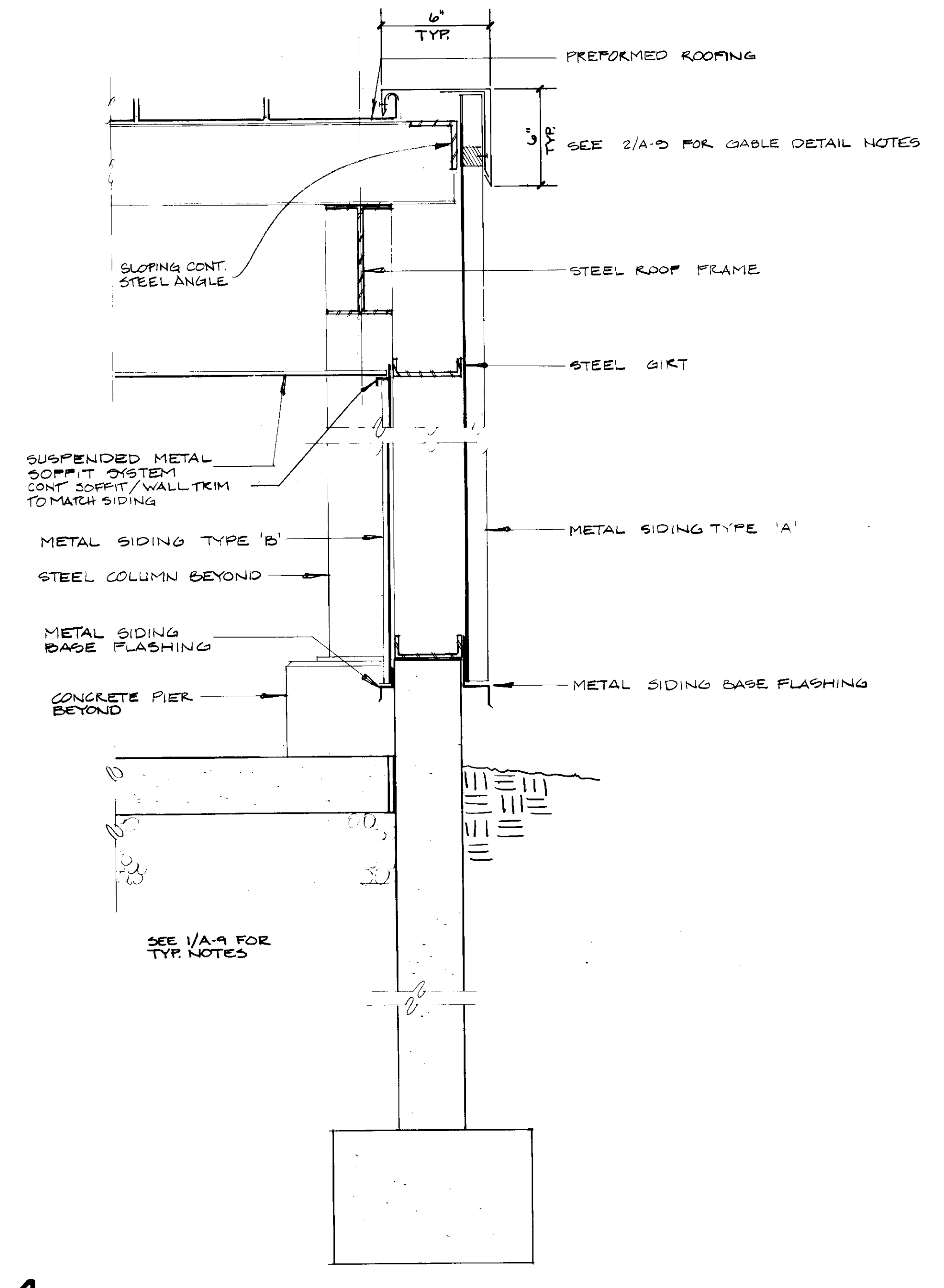


3 PLAN DETAILS 1-1/2" = 1'-0"

PHASE II
 ELEVATIONS



3
PLAN DETAIL



4

2
TYPICAL WALL SECTIONS

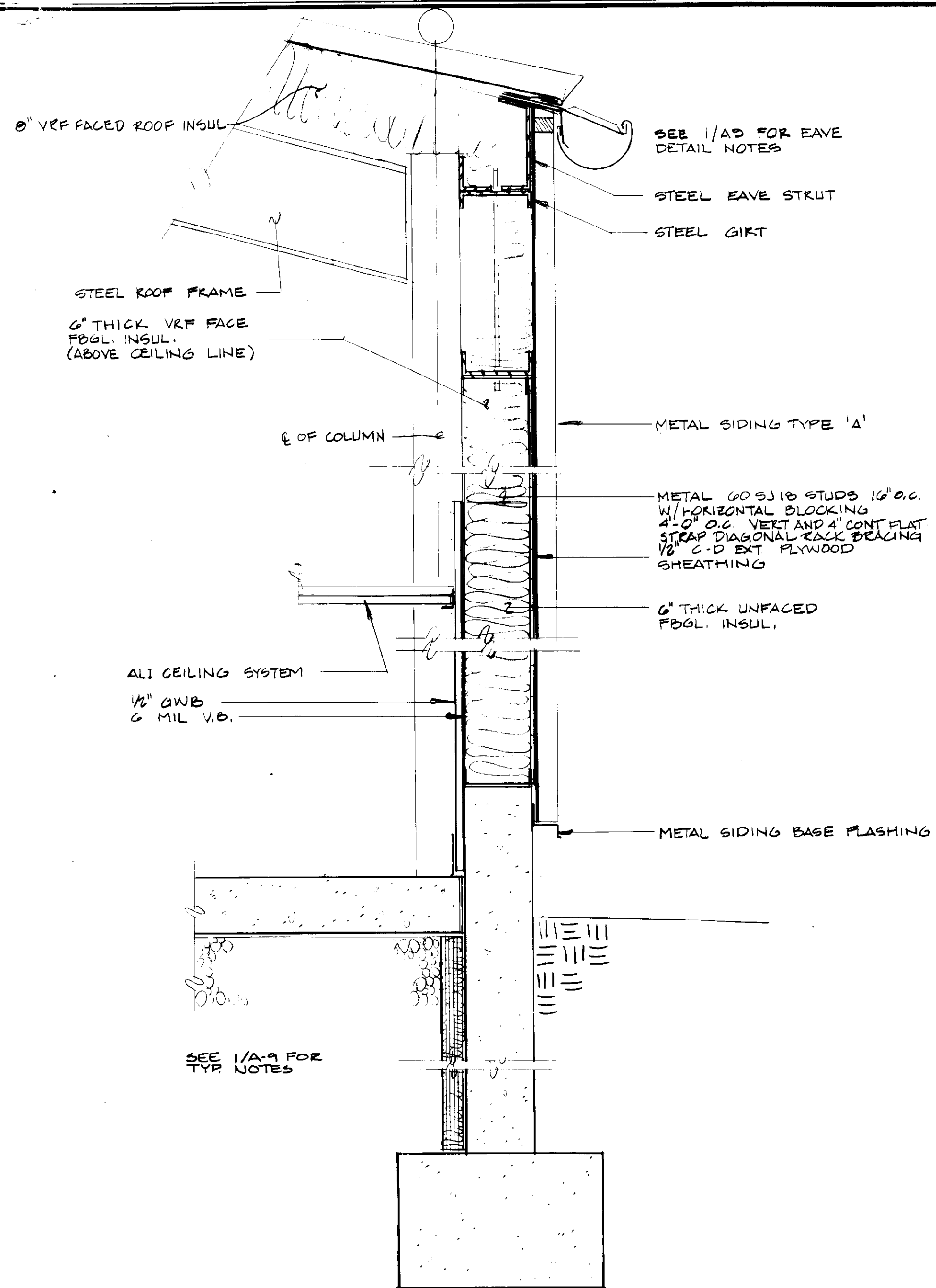
REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2005 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

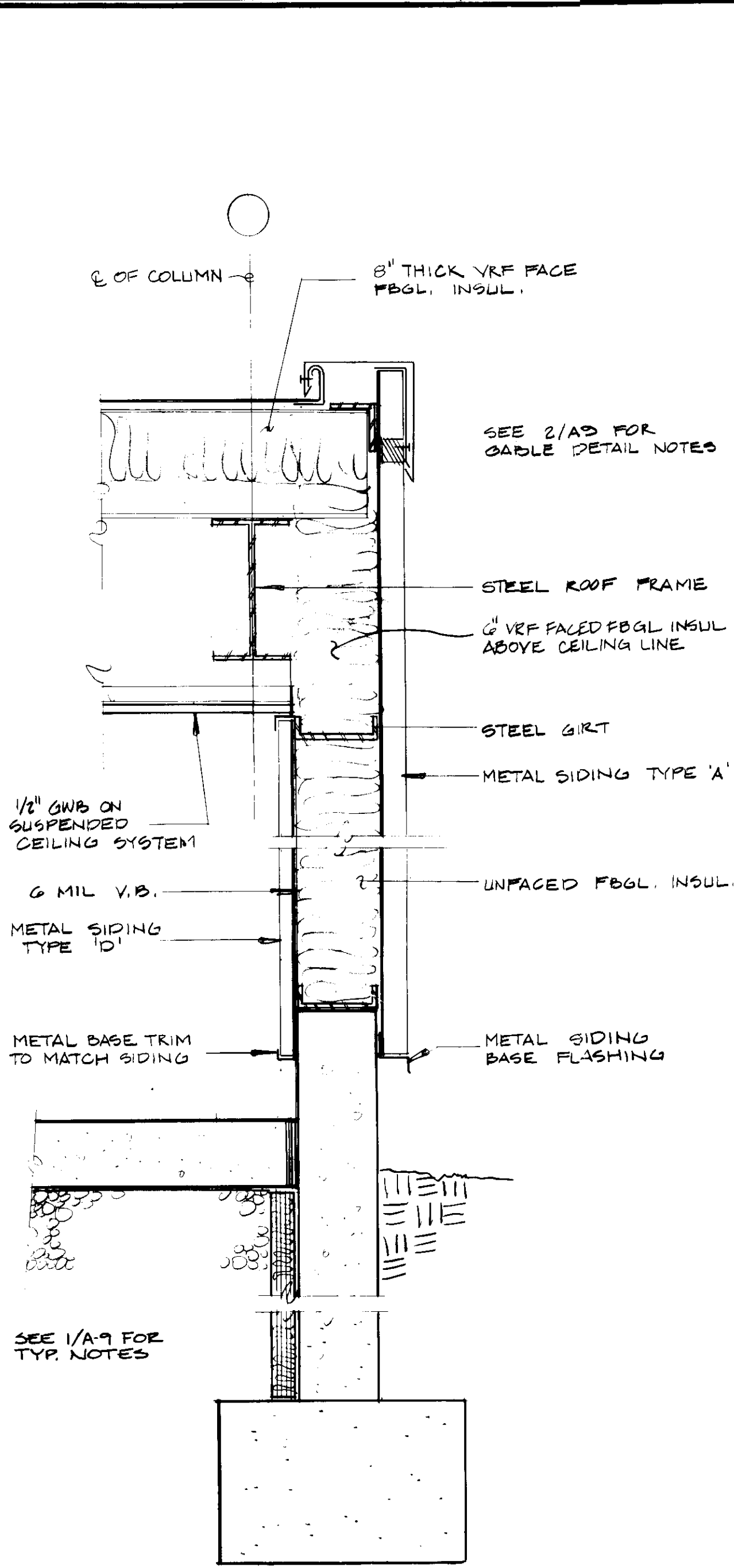
APPROVED BY
 PROJECT NUMBER: N3082 AA
 DRAWN BY
 SCALE: 1/2" = 1'-0"
 DATE: 10/88

HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF HOUSE DRIVE
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK PHASE II
 WALL SECTIONS

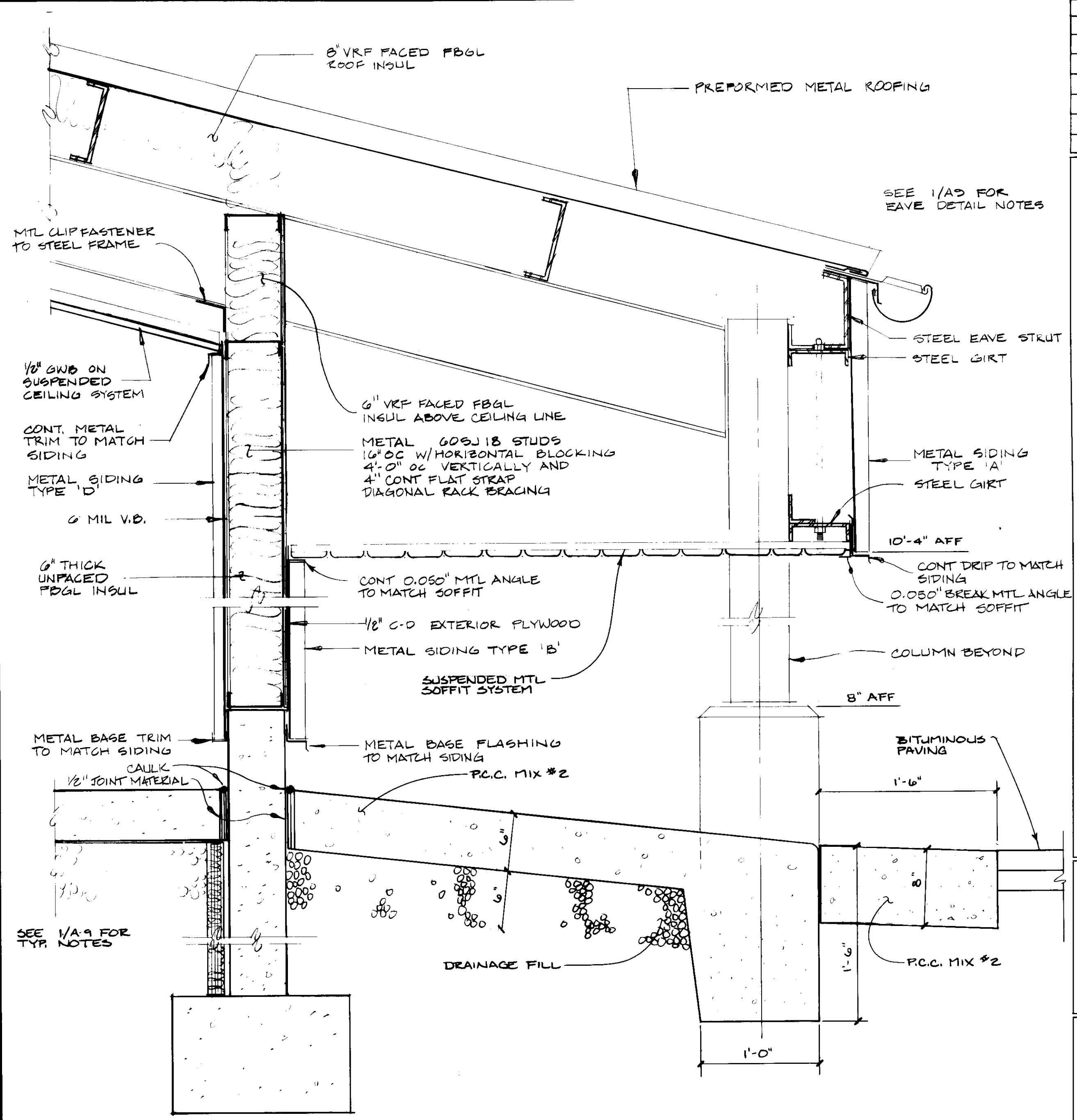
SHEET NUMBER
A-9



1

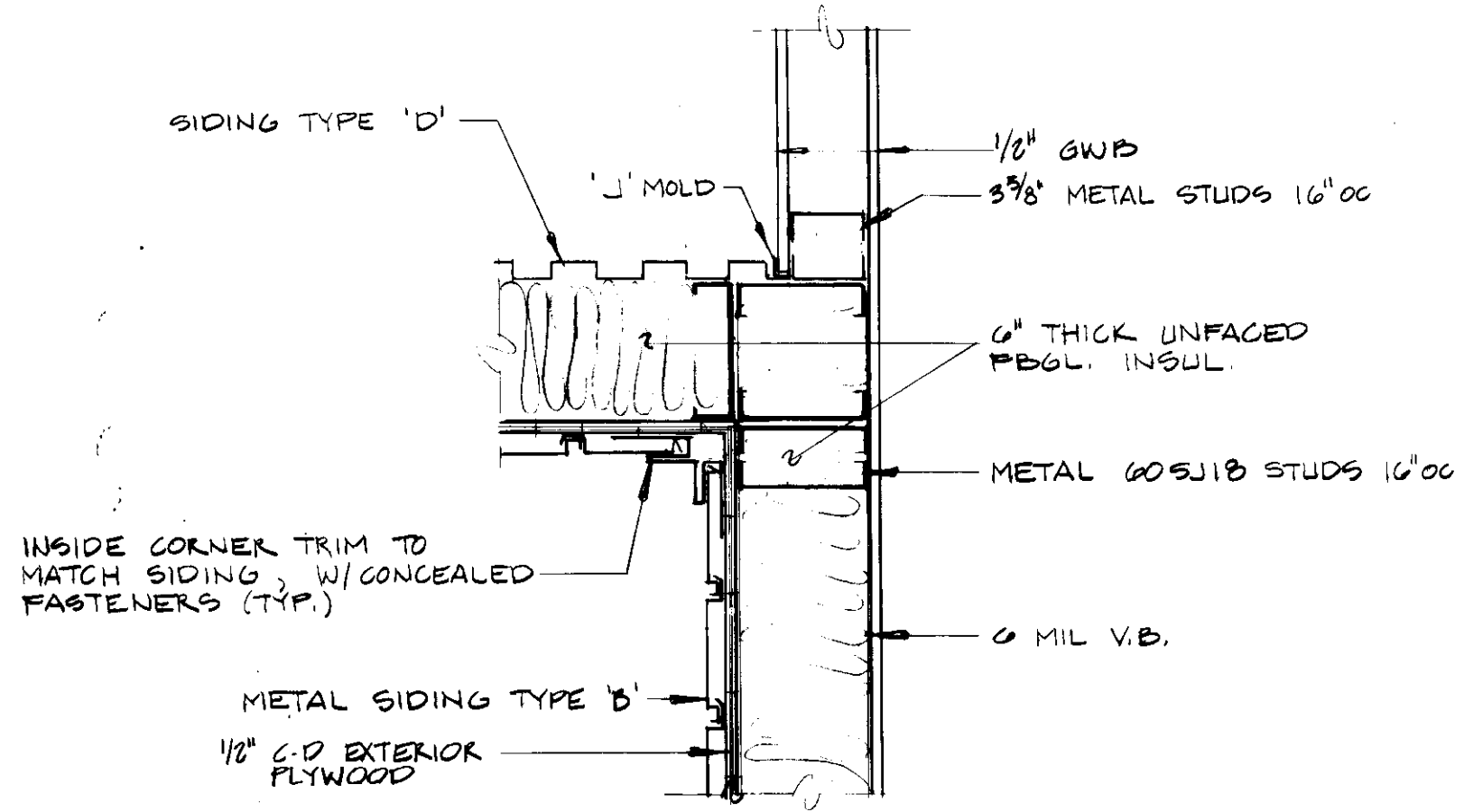


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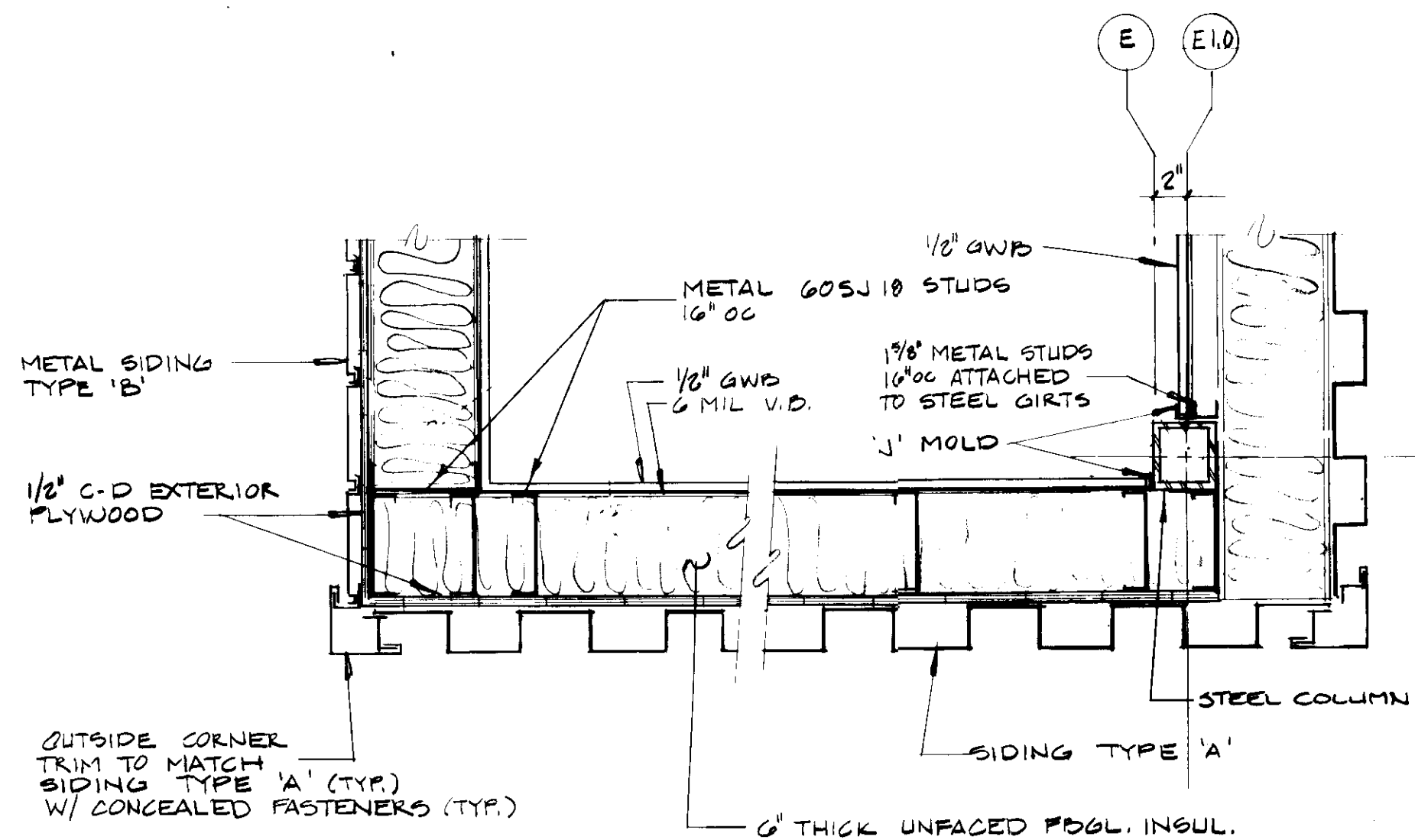


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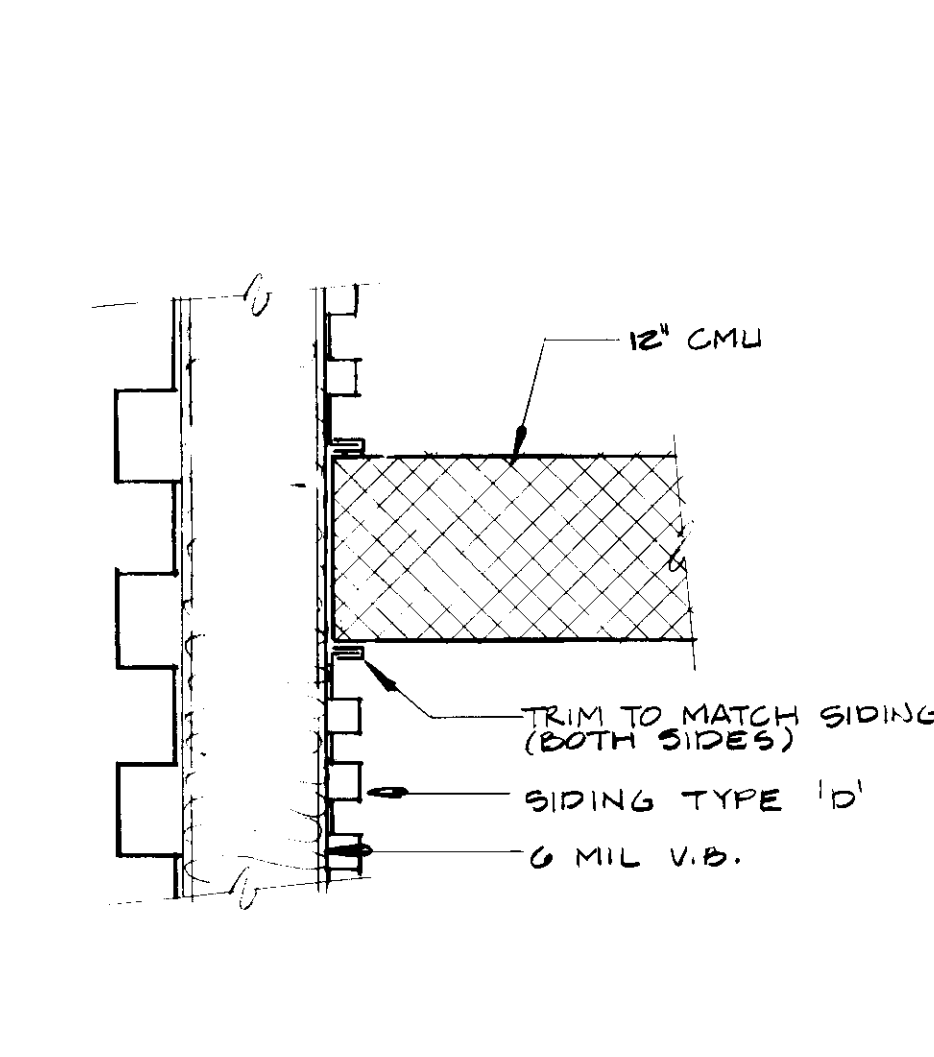
WALL SECTIONS



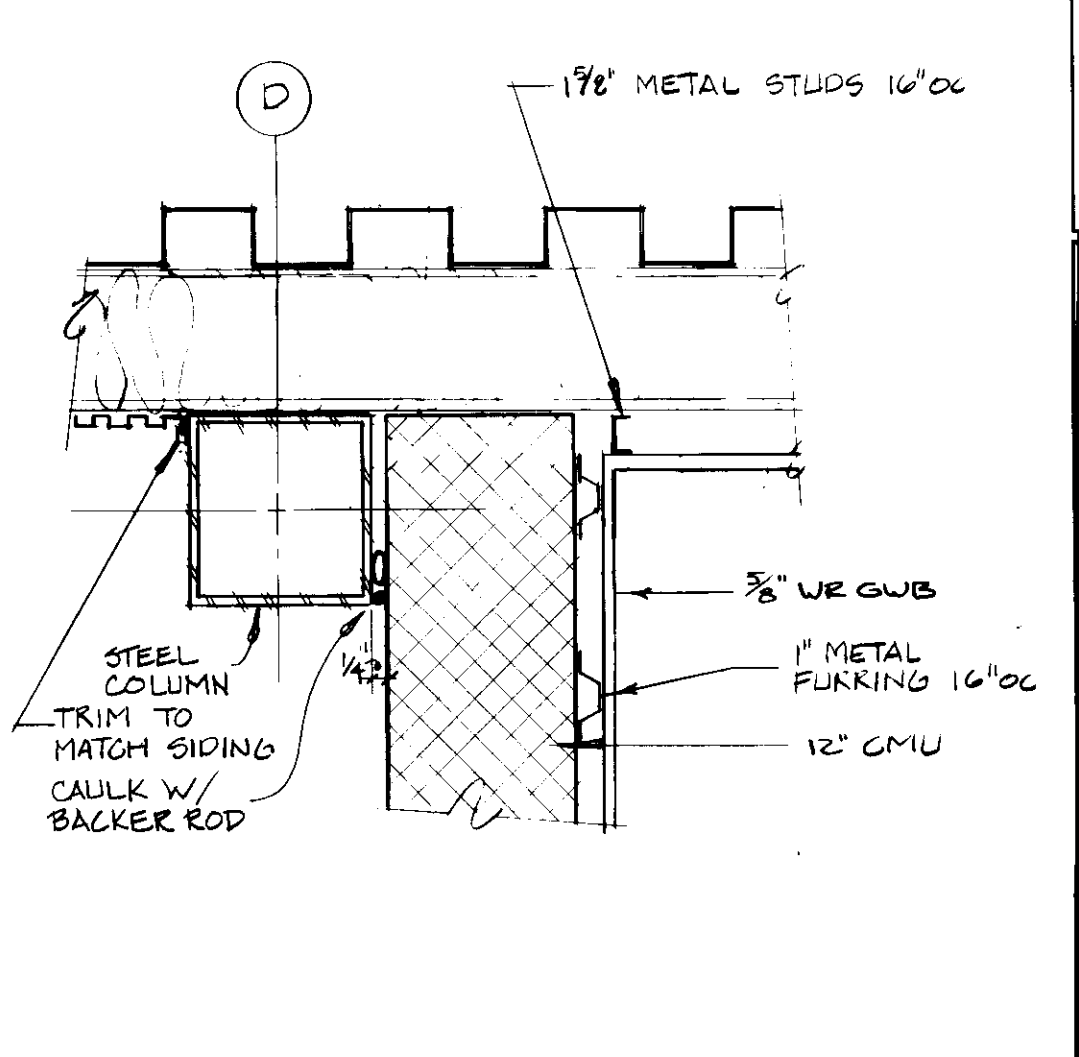
4



5



6



7

PLAN DETAILS

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

APPROVED BY

PROJECT NUMBER
 N3082 AA
 DRAWN BY
 SCALE
 1/2" = 1'-0"
 DATE
 10/88

HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF HOUSE DRIVE
 3430 COURT HOUSE ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK
 PHASE II
 WALL SECTIONS

SHEET NUMBER
A10

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

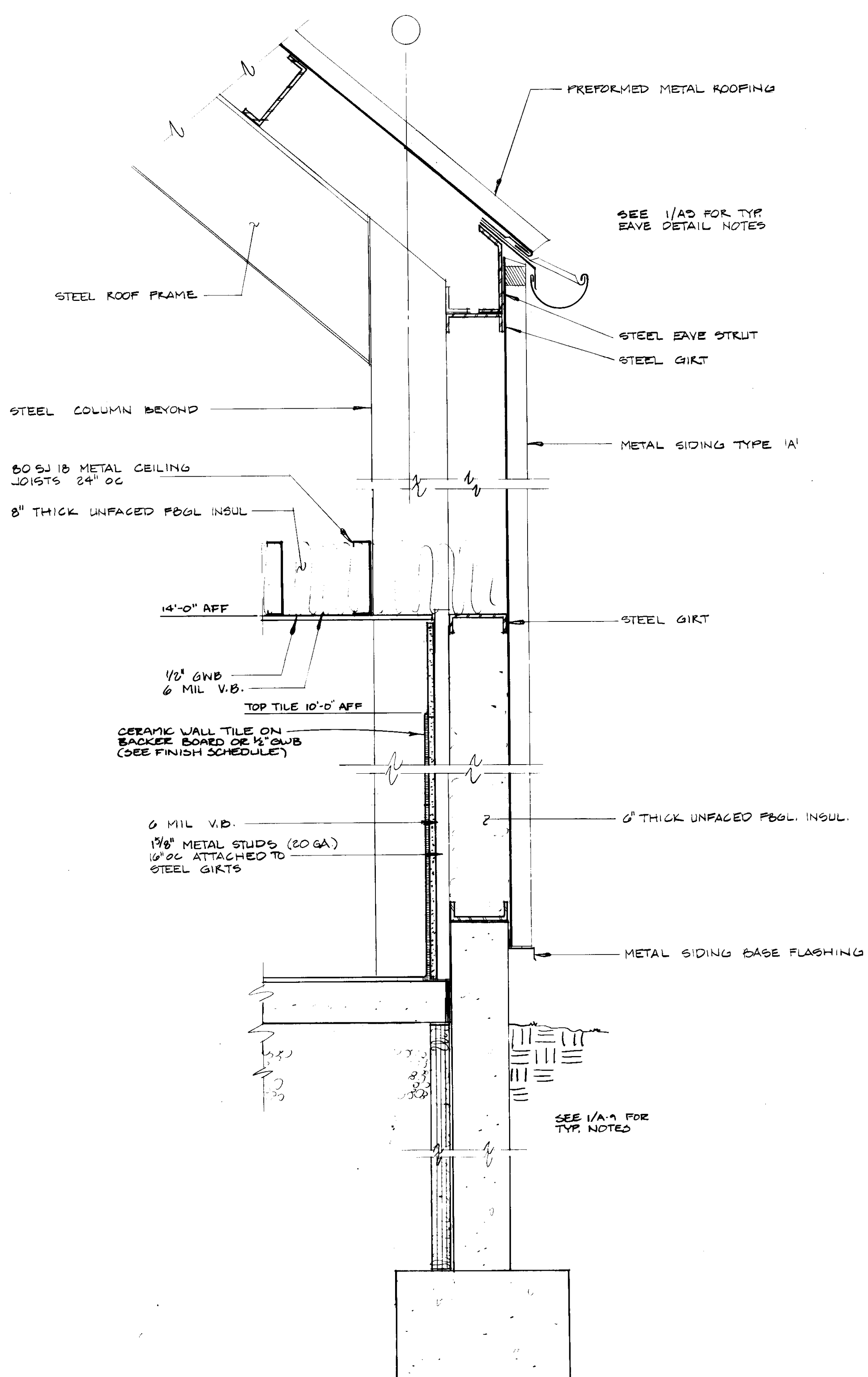
APPROVED BY

PROJECT NUMBER
 NS002 AA
 DRAWN BY
 SCALE 1 1/2" = 1'-0"
 DATE 10/88

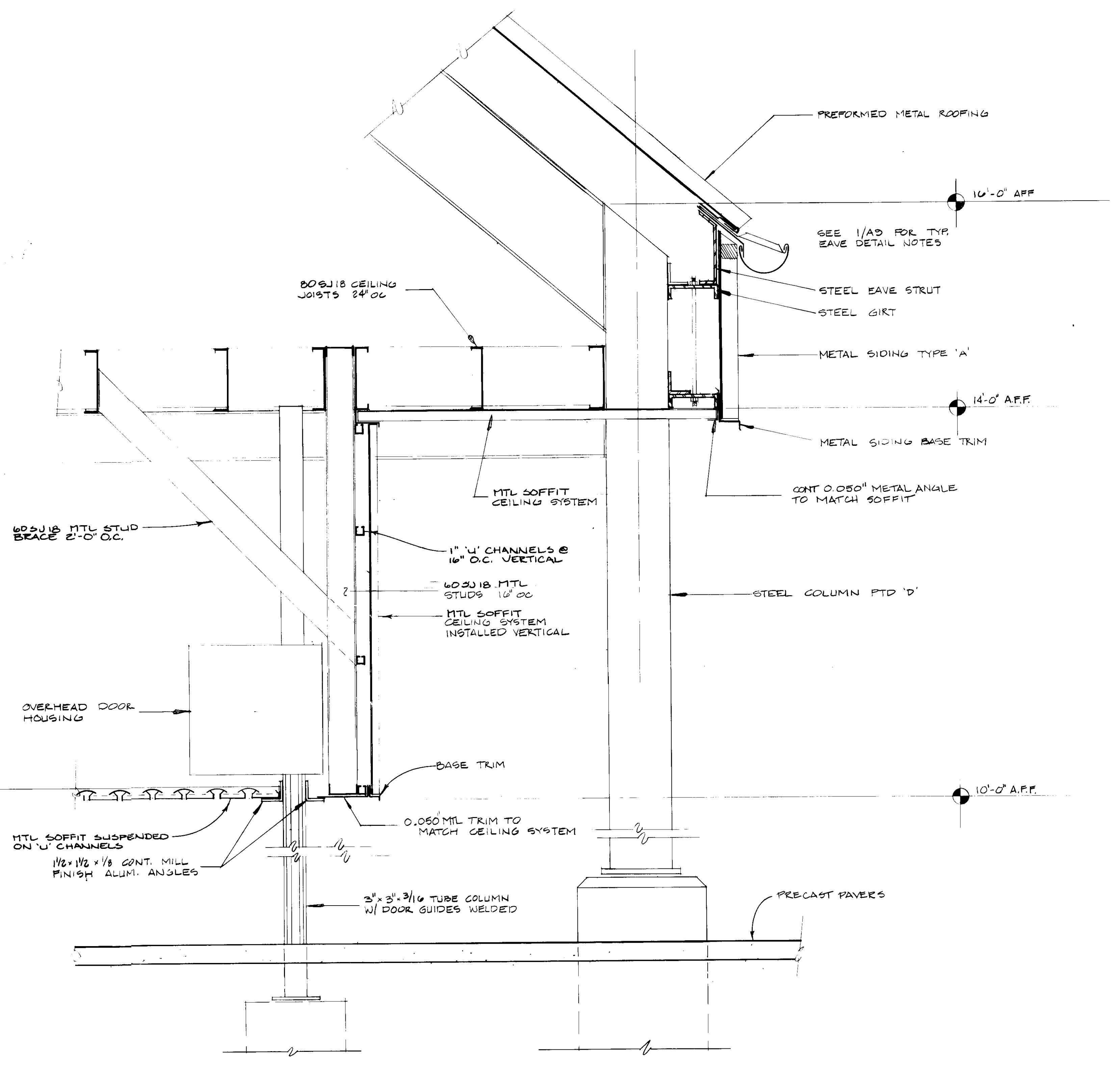
HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND

SCHOOLEY MILL PARK PHASE II
 WALL SECTIONS

SHEET NUMBER
A12



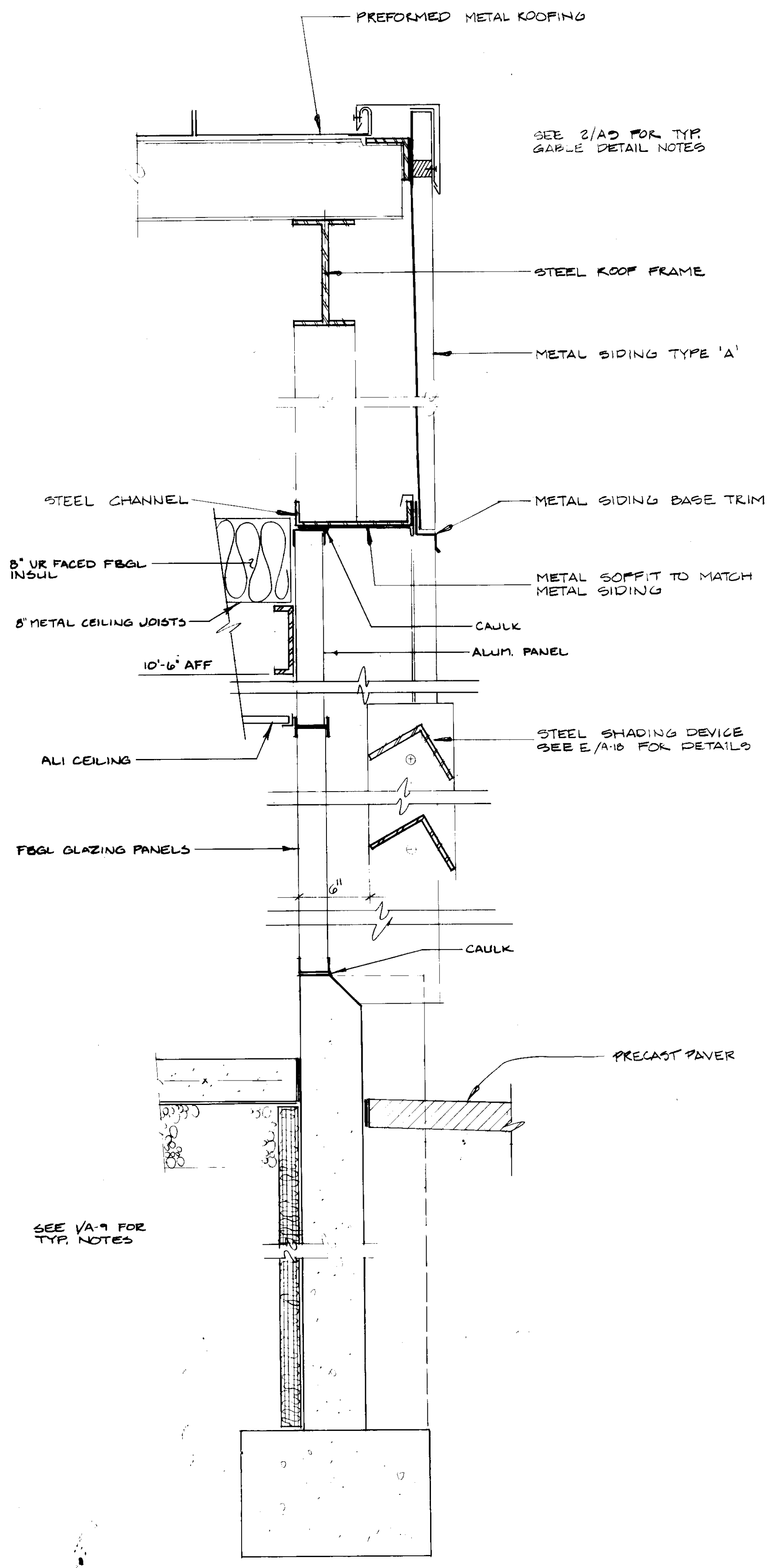
1



2

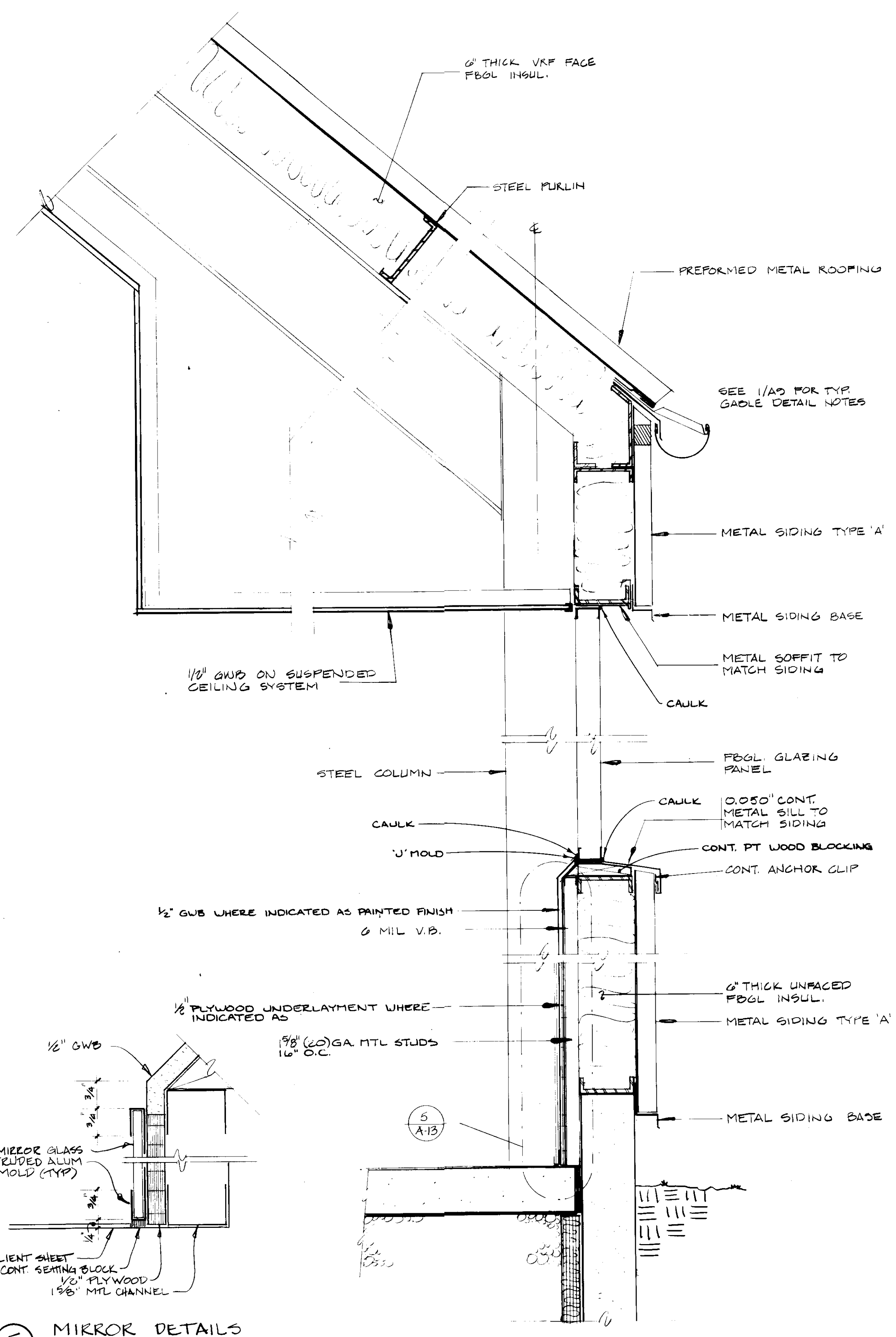
WALL SECTIONS

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



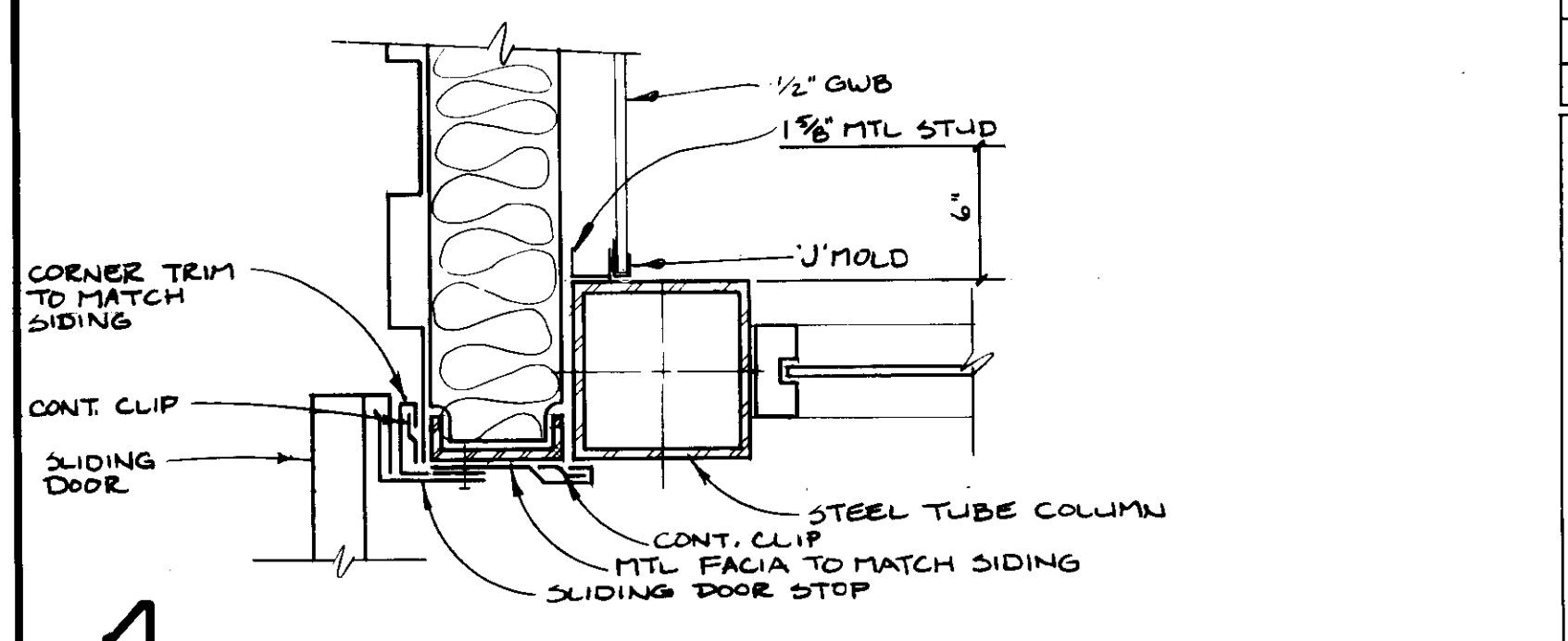
SEE VA-9 FOR TYP. NOTES

1



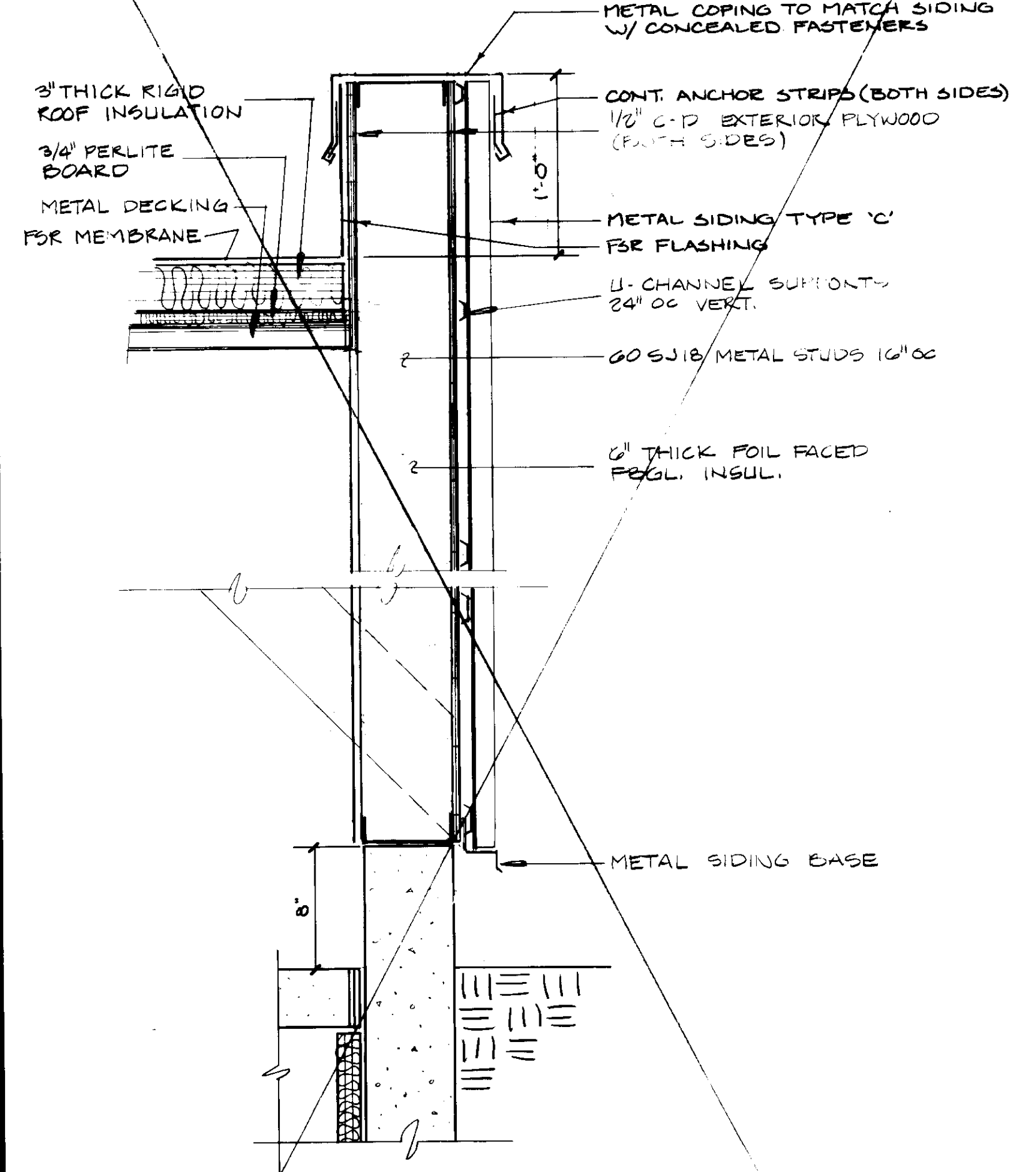
5 MIRROR DETAILS

2



4

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



N.I.C.

3

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

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

APPROVED BY

PROJECT NUMBER
N 3082 AA

DRAWN BY

HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND

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

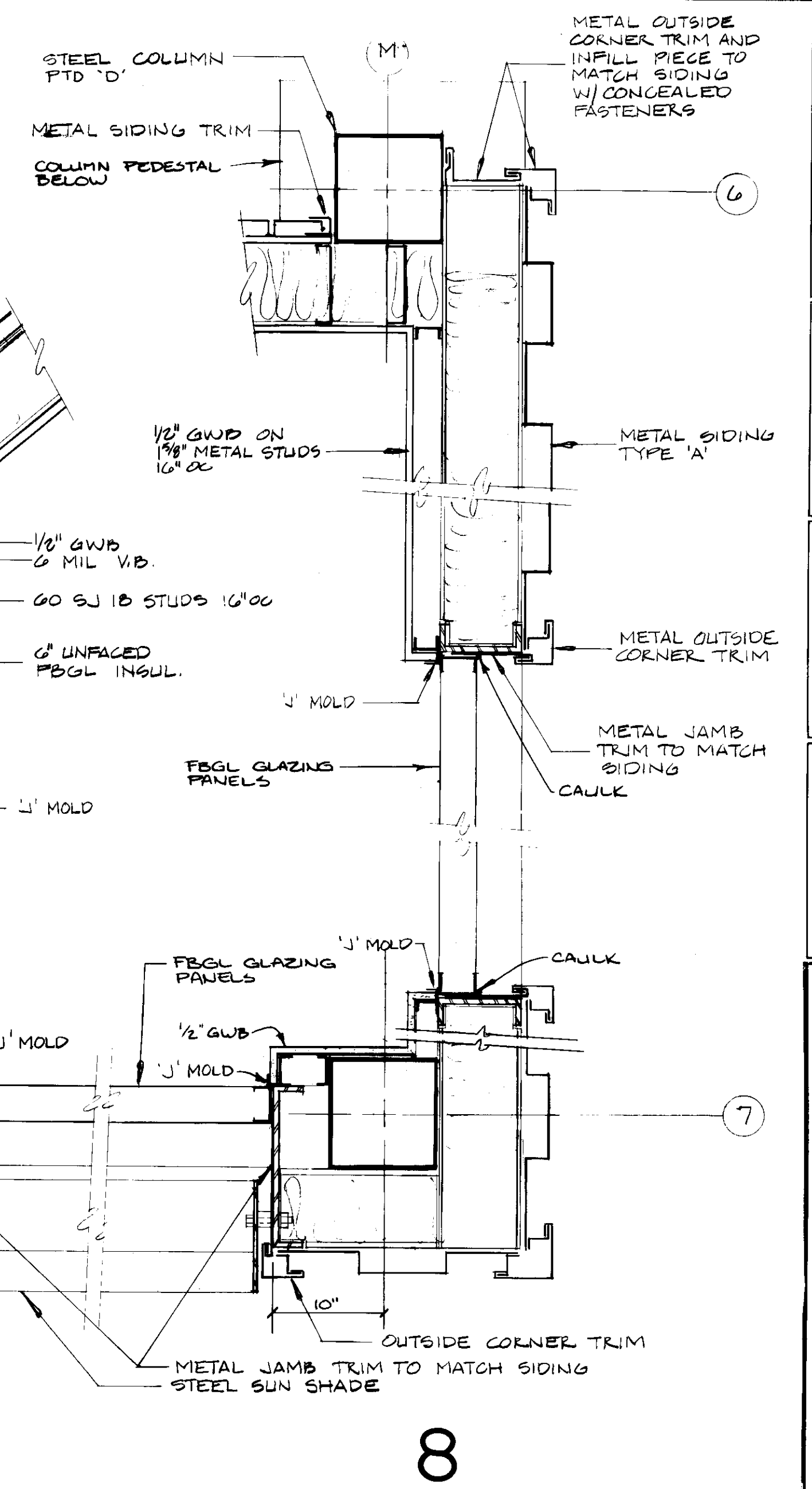
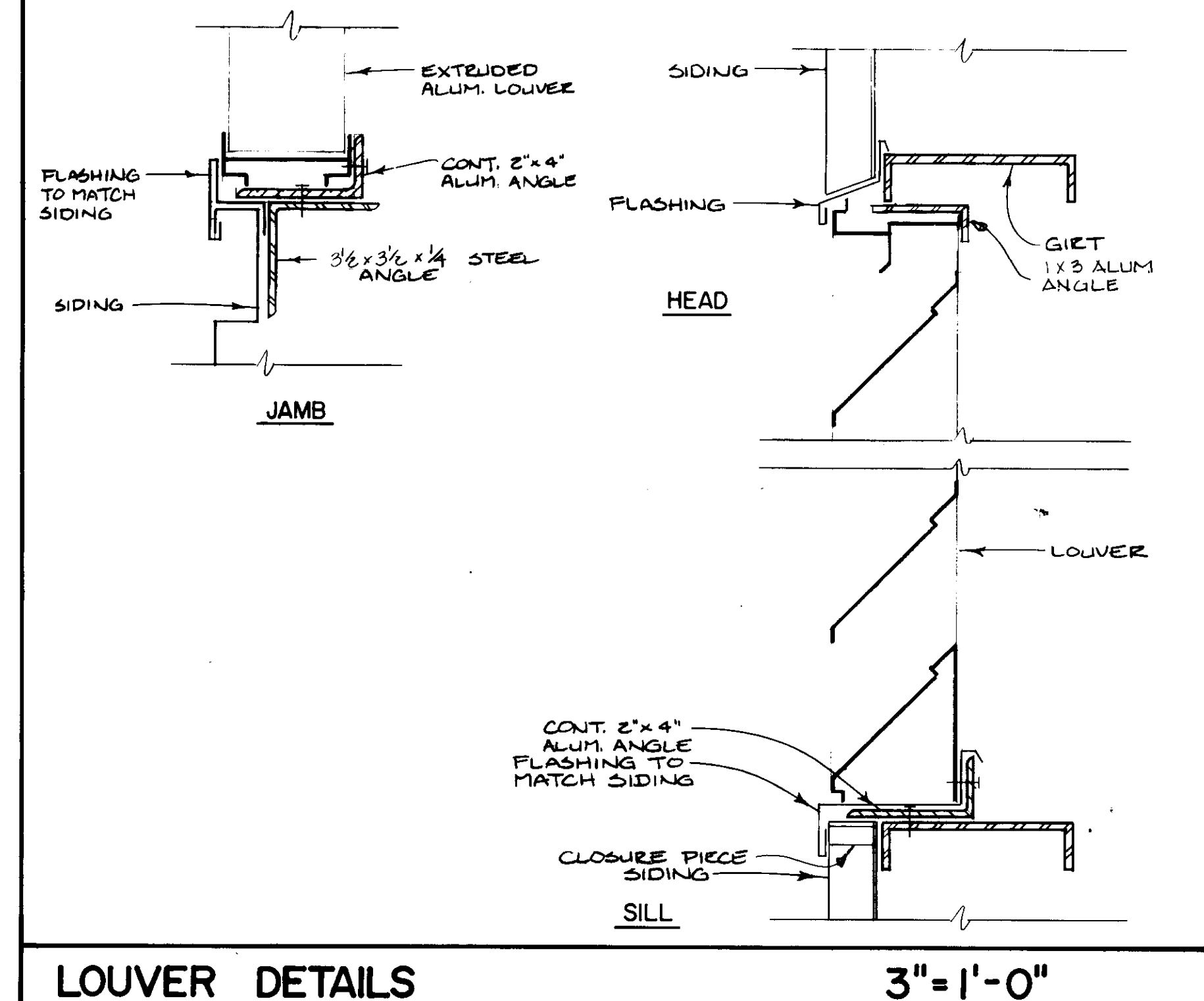
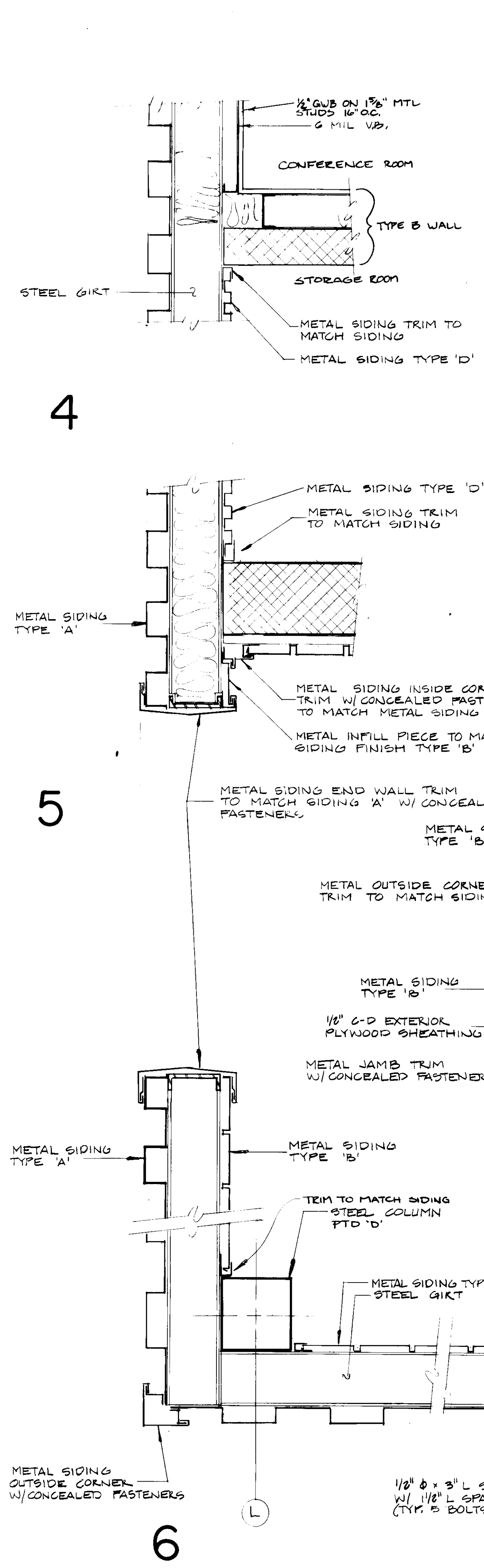
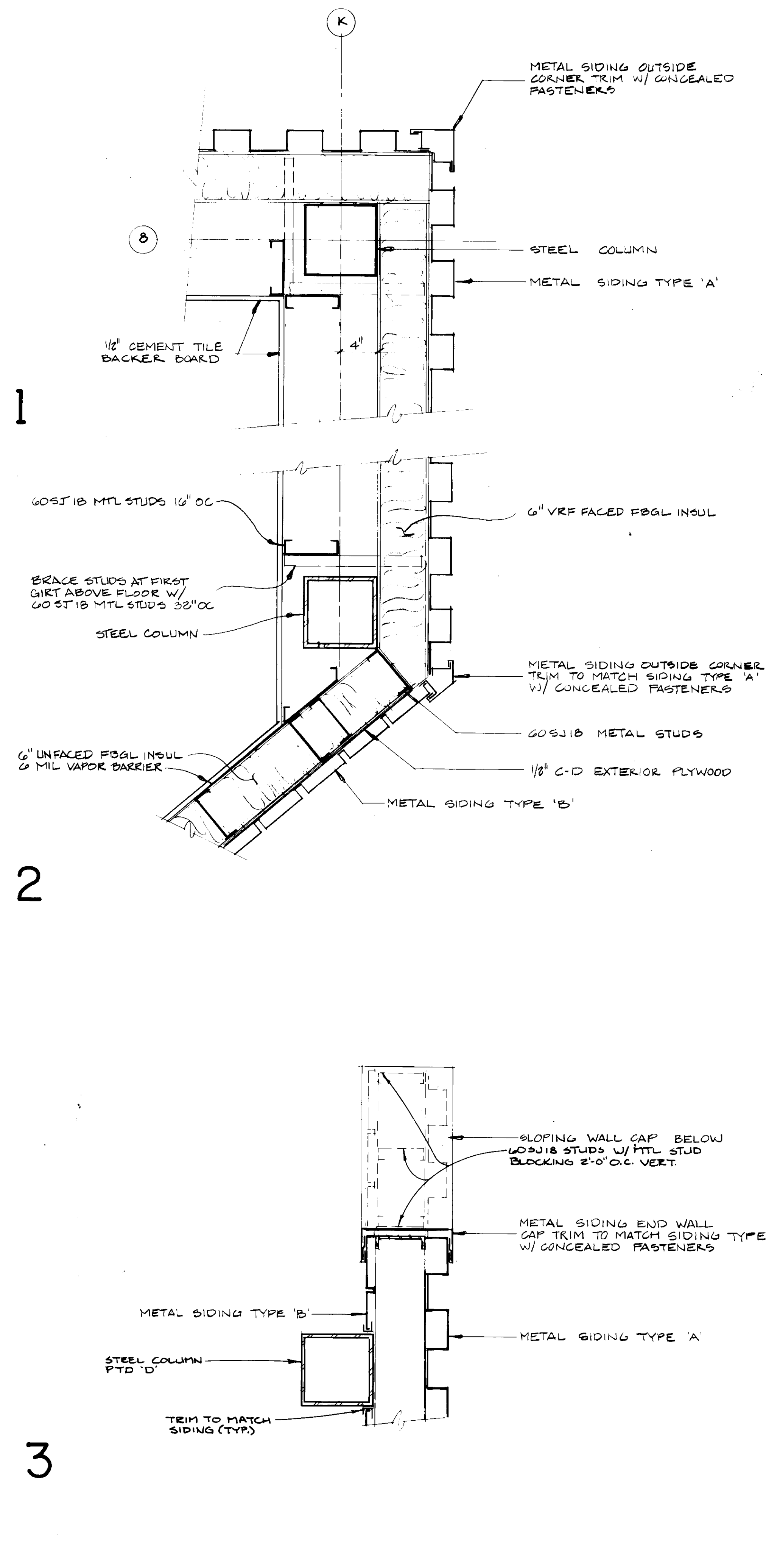
DATE
10 / 88

SCHOOLY MILL PARK
 PHASE II

SHEET NUMBER
A-13

DETAILS

WALL SECTIONS



PLAN DETAILS

1/2" = 1'-0"

REVISION	DATE

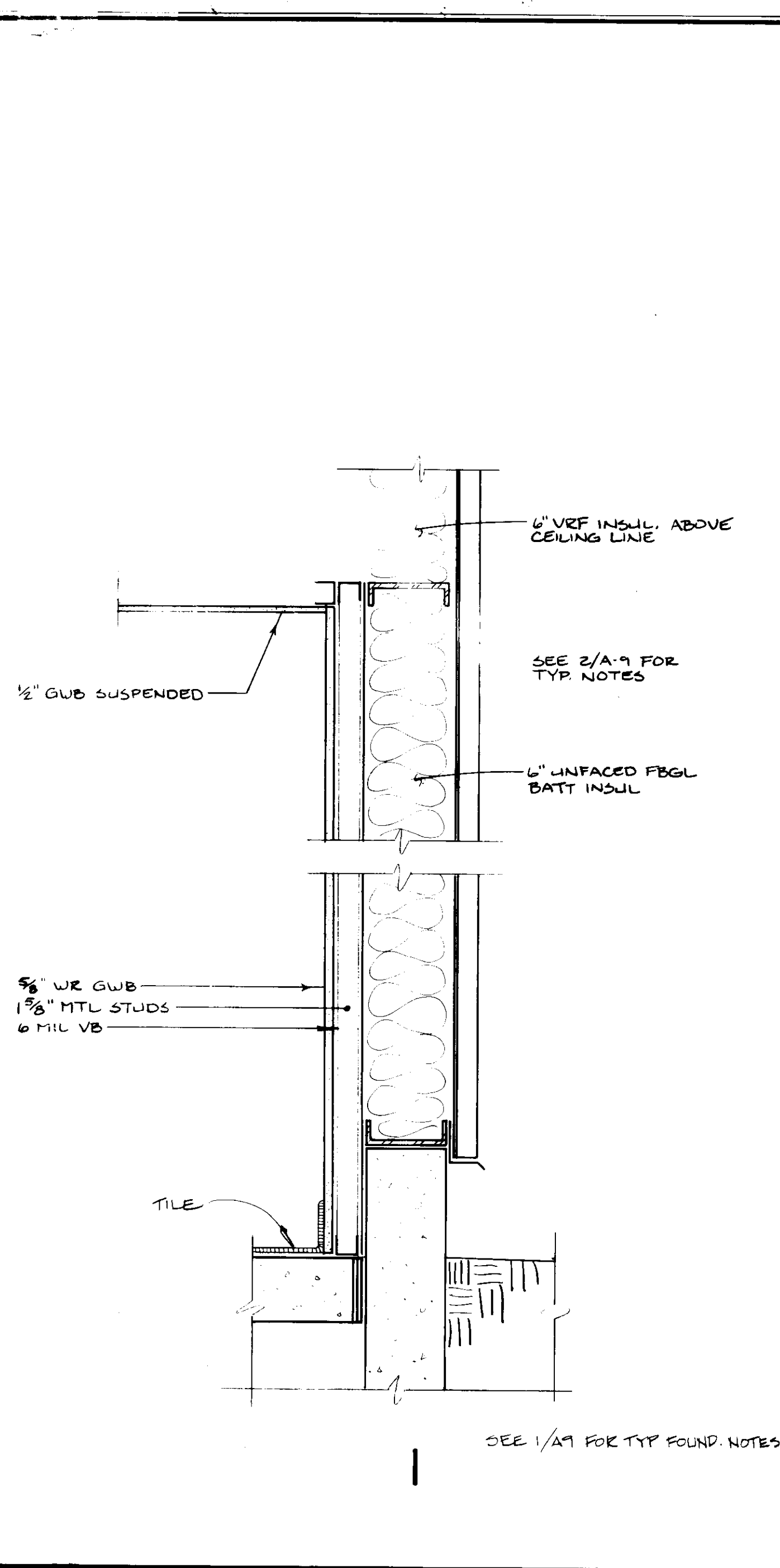
JOHN BRUNETT ARCHITECT, P.A.
2205 SAINT PAUL STREET, BALTIMORE, MARYLAND 21218

APPROVED BY

PROJECT NUMBER N3082 AA
DRAWN BY
SCALE 1/2" = 1'-0"
DATE 10/88

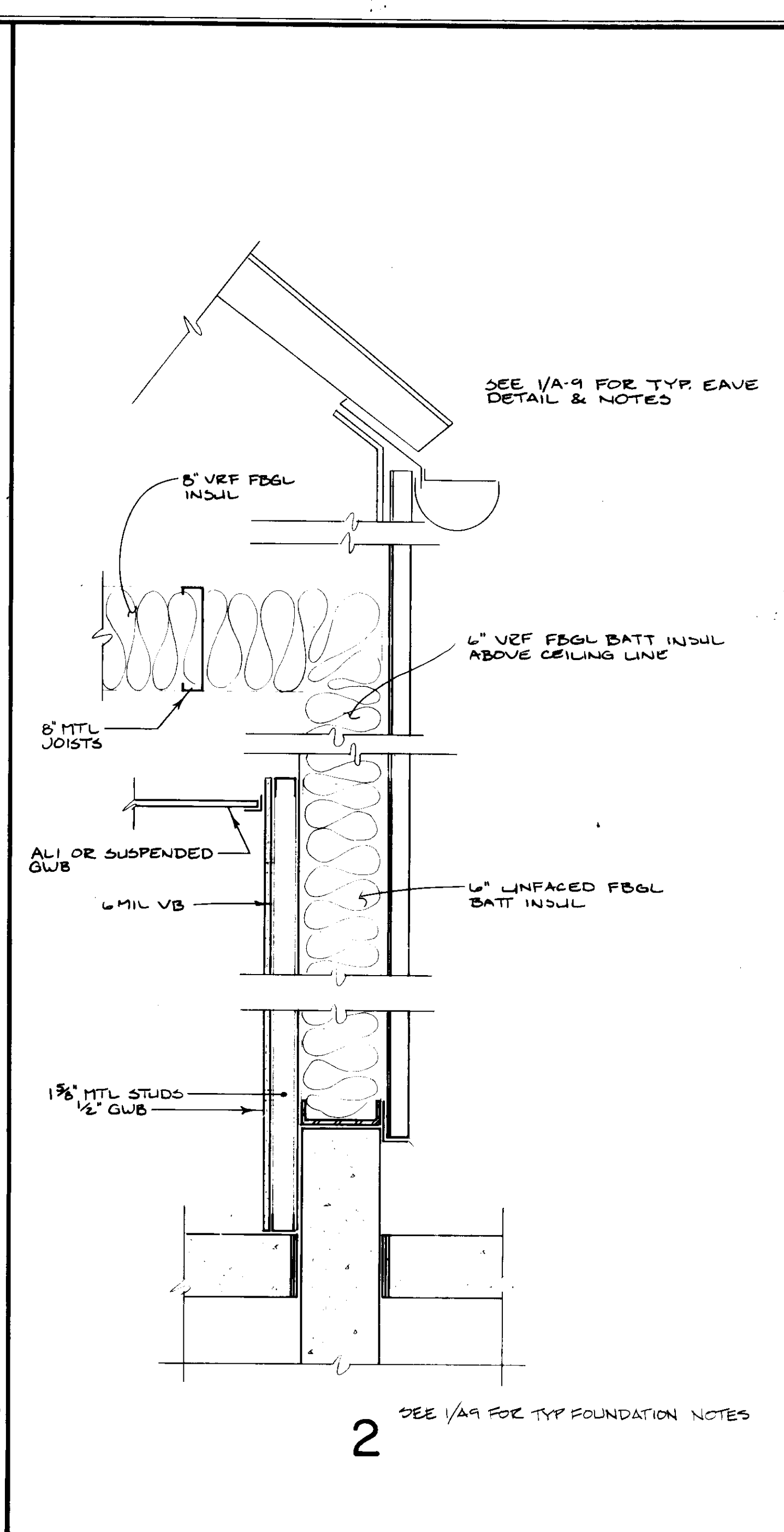
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
4400 COURSE HOUSE DRIVE
ELLICOTT CITY, MARYLAND
SCHOOLY MILL PARK
PHASE I
PLAN DETAILS

SHEET NUMBER
A 14



SEE 1/A9 FOR TYP FOUND. NOTES

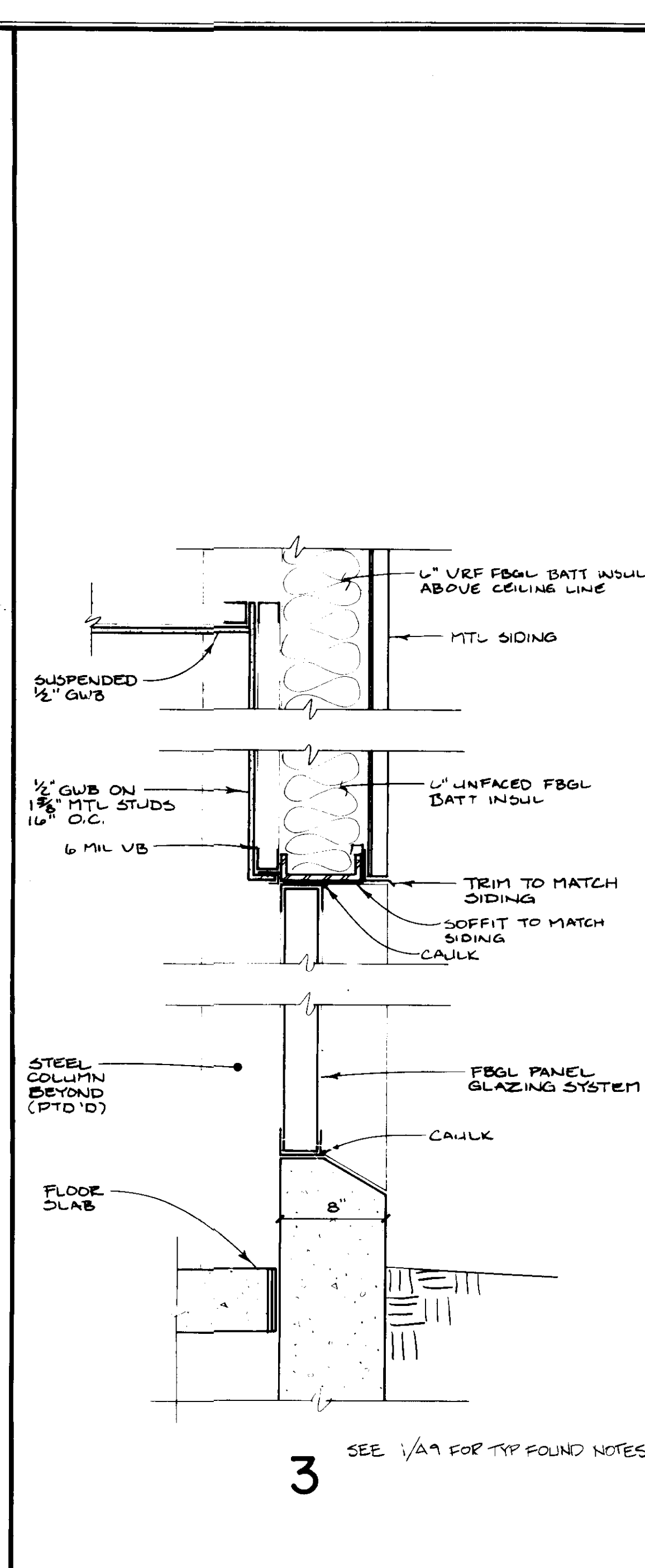
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SEE 1/A-9 FOR TYP. EAVE DETAIL & NOTES

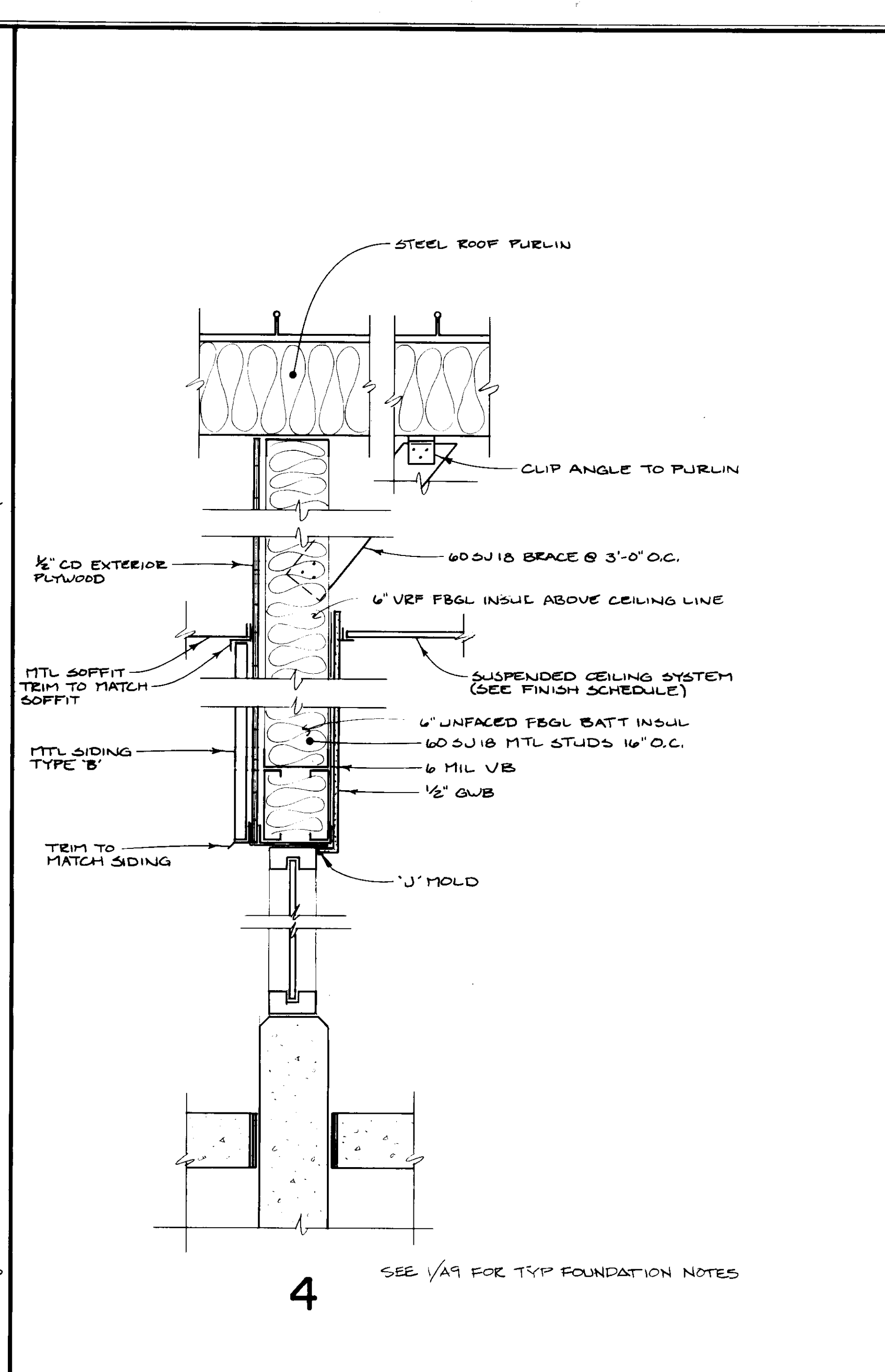
SEE 1/A9 FOR TYP FOUNDATION NOTES

2



SEE 1/A9 FOR TYP FOUND NOTES

3

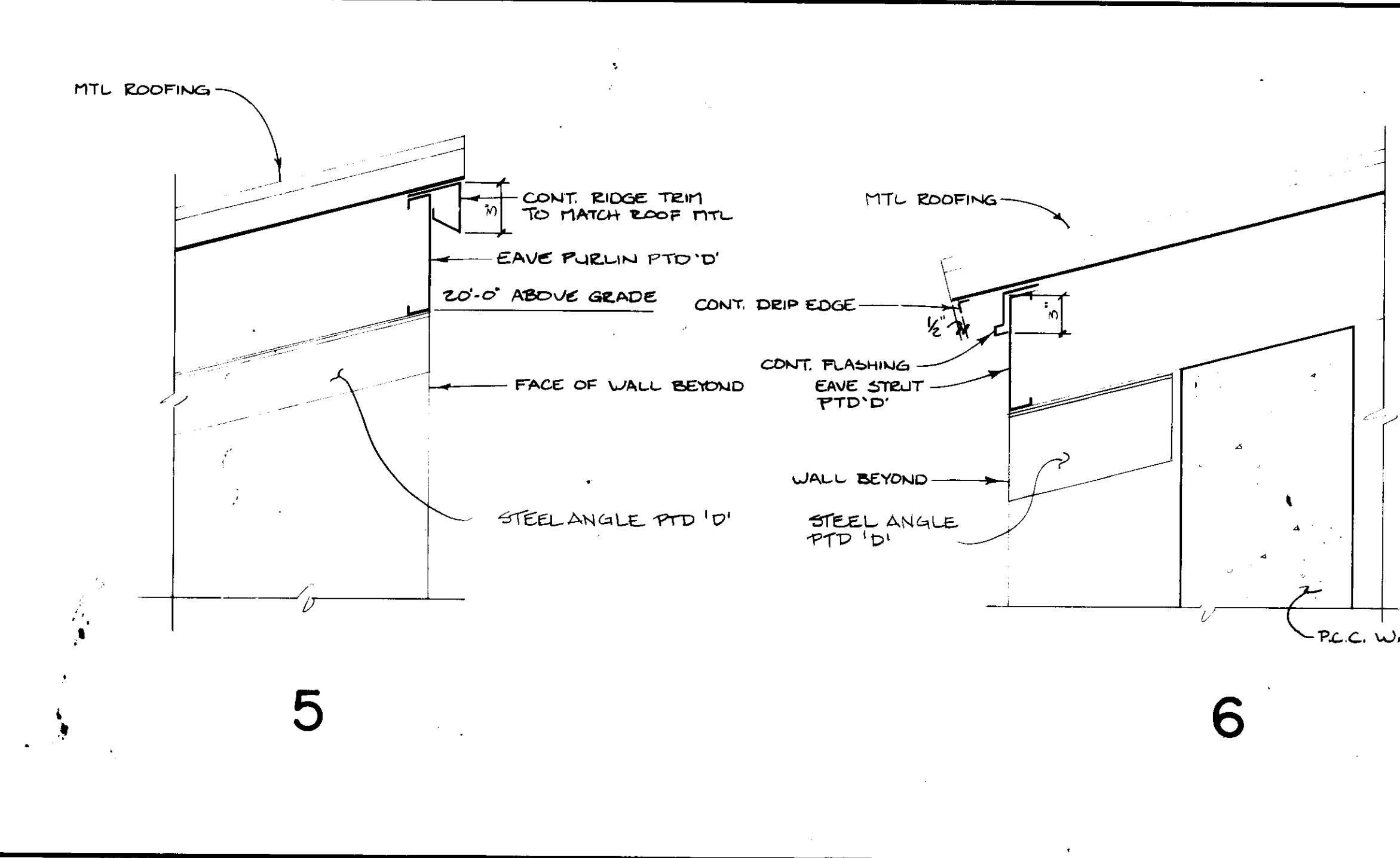


SEE 1/A9 FOR TYP FOUNDATION NOTES

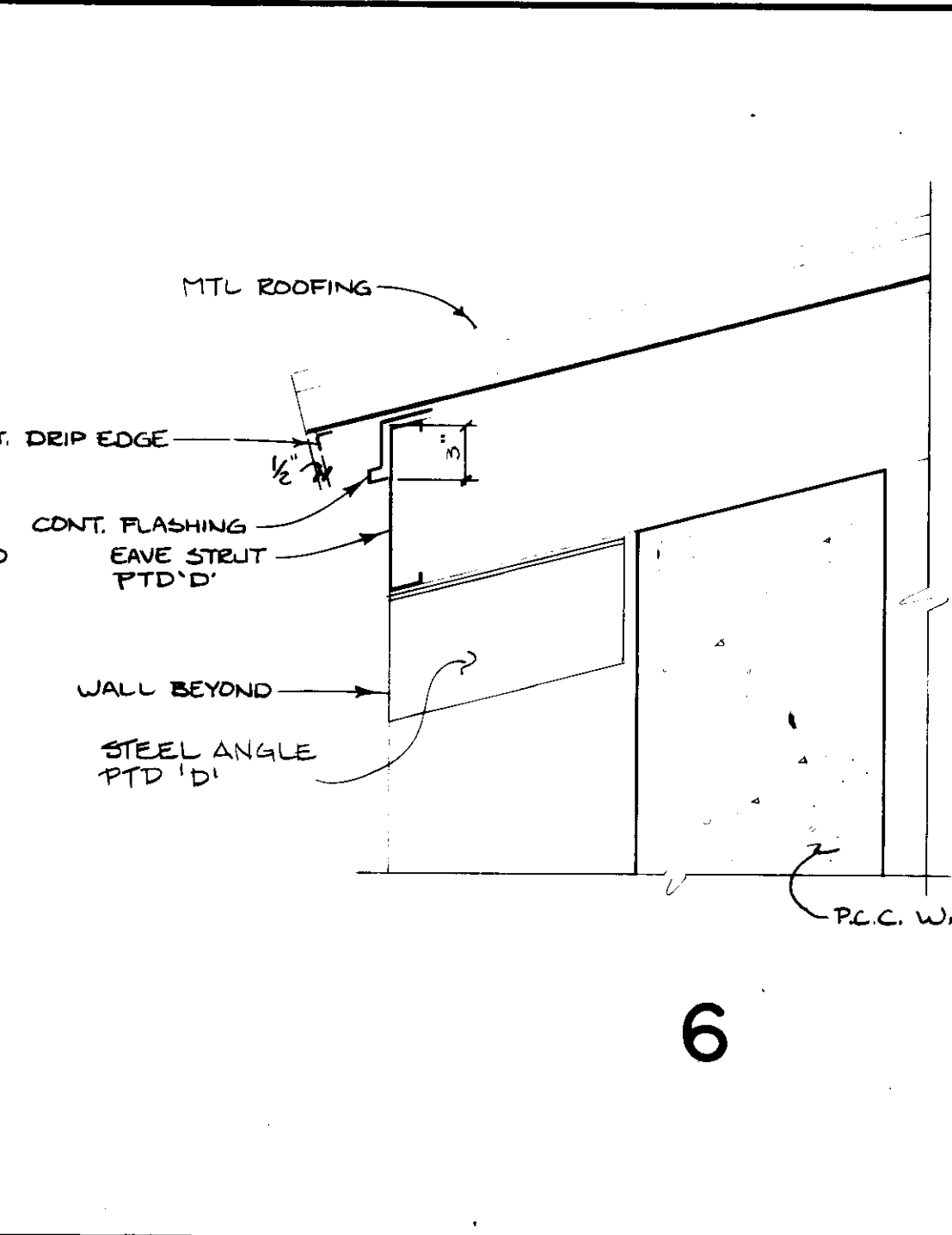
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WALL SECTIONS

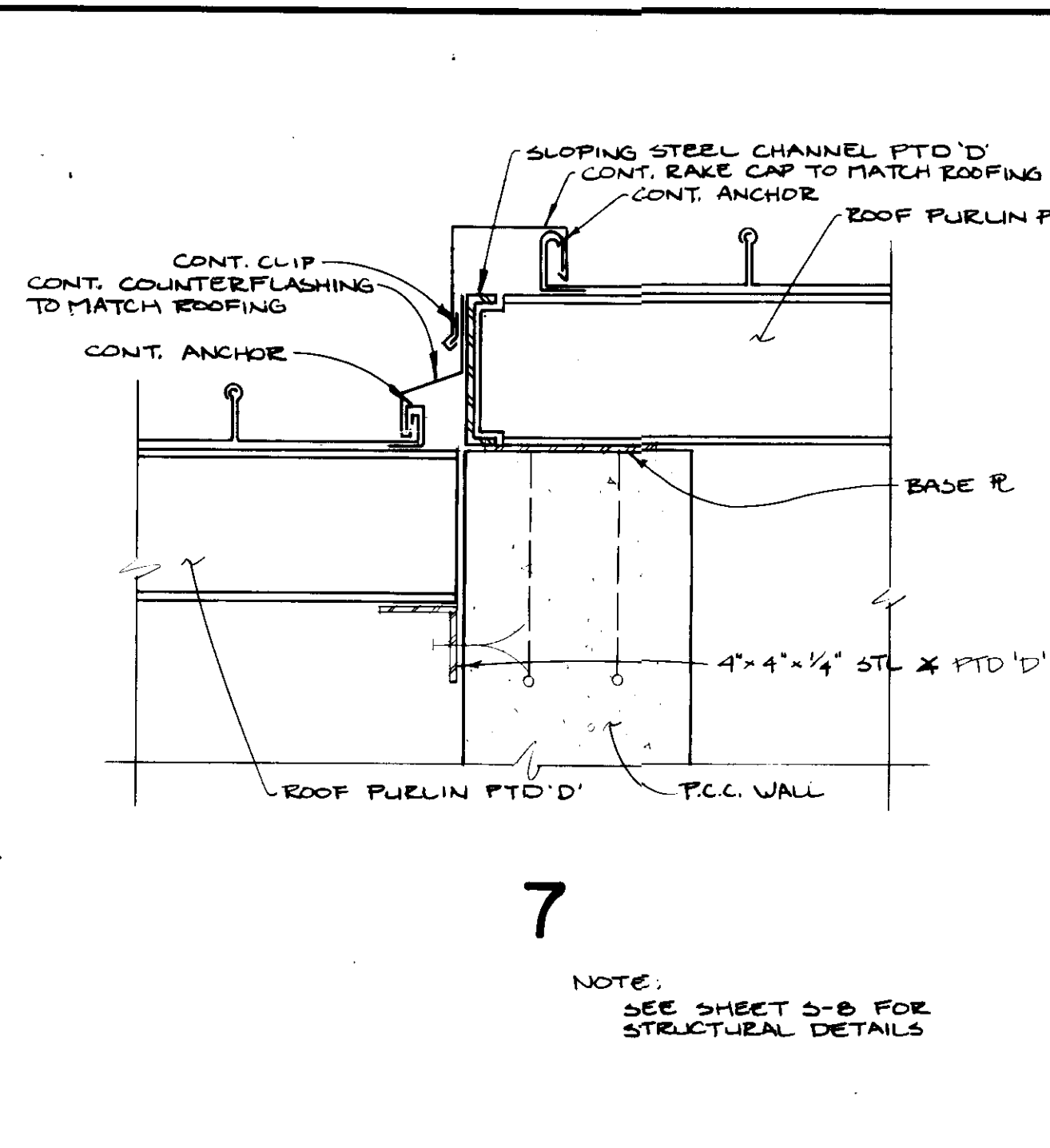
1-1/2" = 1'-0"



5

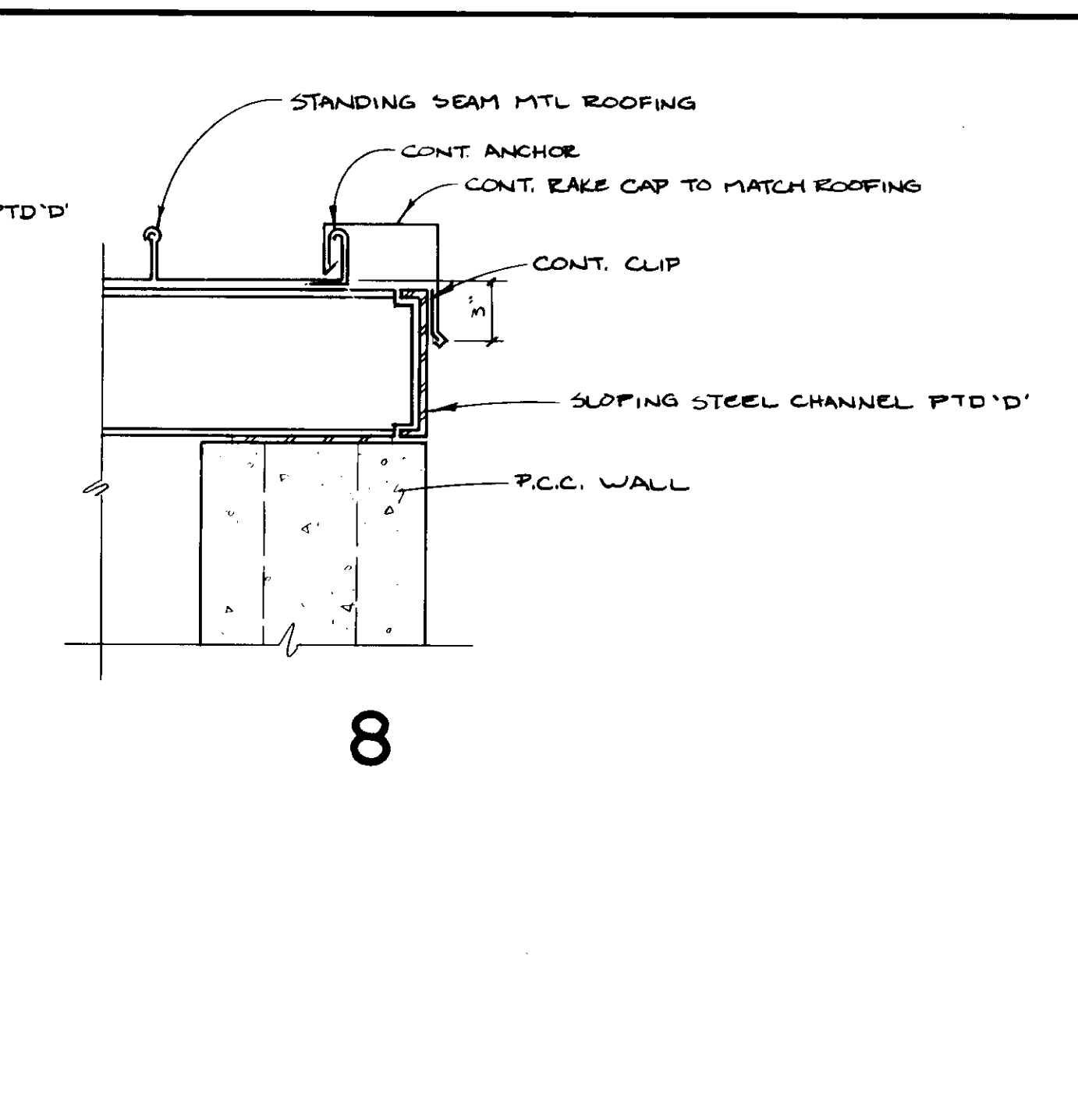


6



7

NOTE:
SEE SHEET S-B FOR
STRUCTURAL DETAILS



8

STORAGE BINS DETAILS

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

**JOHN BRUNETT
ARCHITECT P.A.**
2205 SAINT PAUL STREET
BALTIMORE, MARYLAND 21218

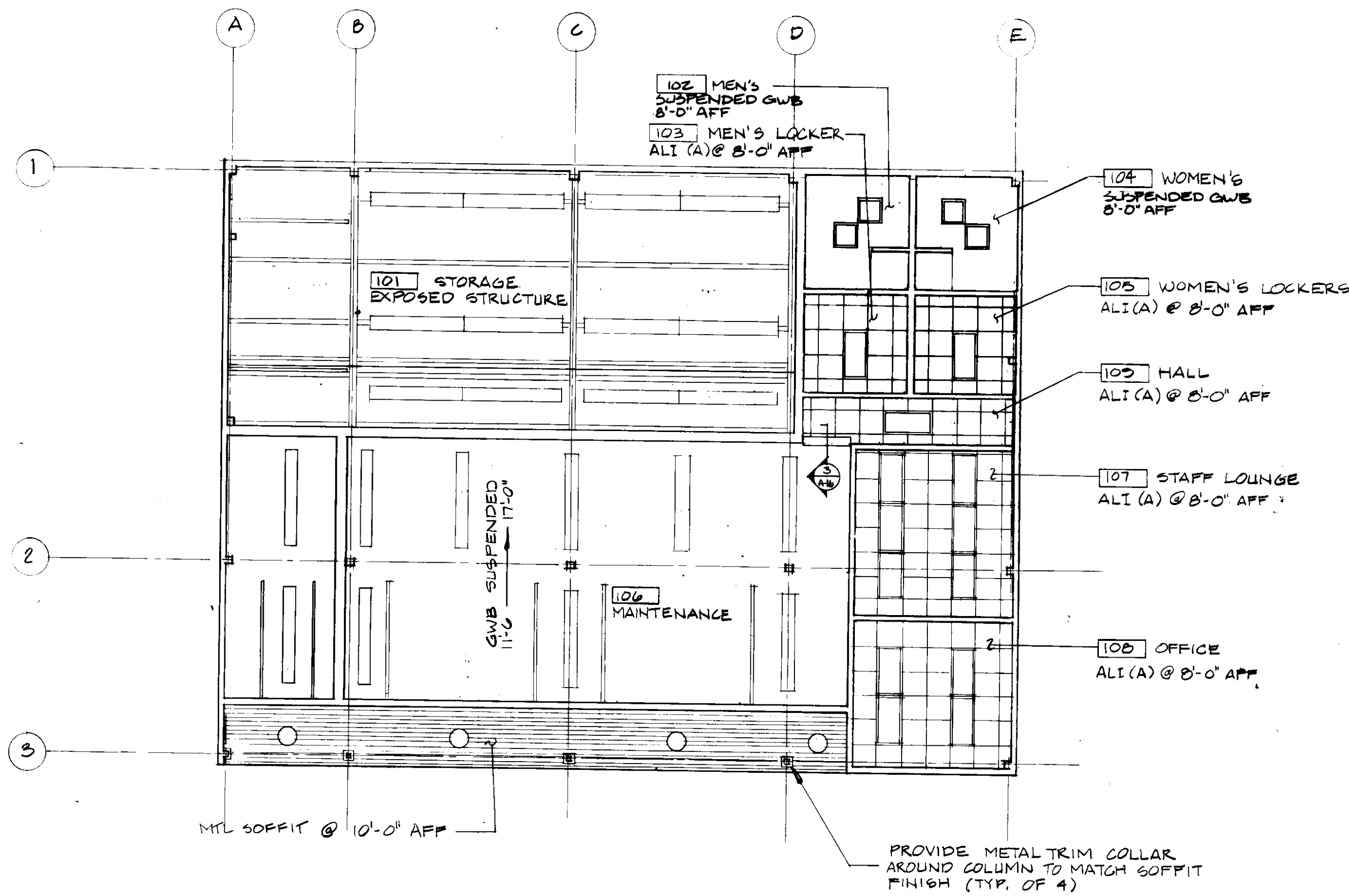
HOWARD COUNTY
DEPARTMENT OF
PUBLIC WORKS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MARYLAND

**SCHOOLEY MILL
PARK** PHASE II

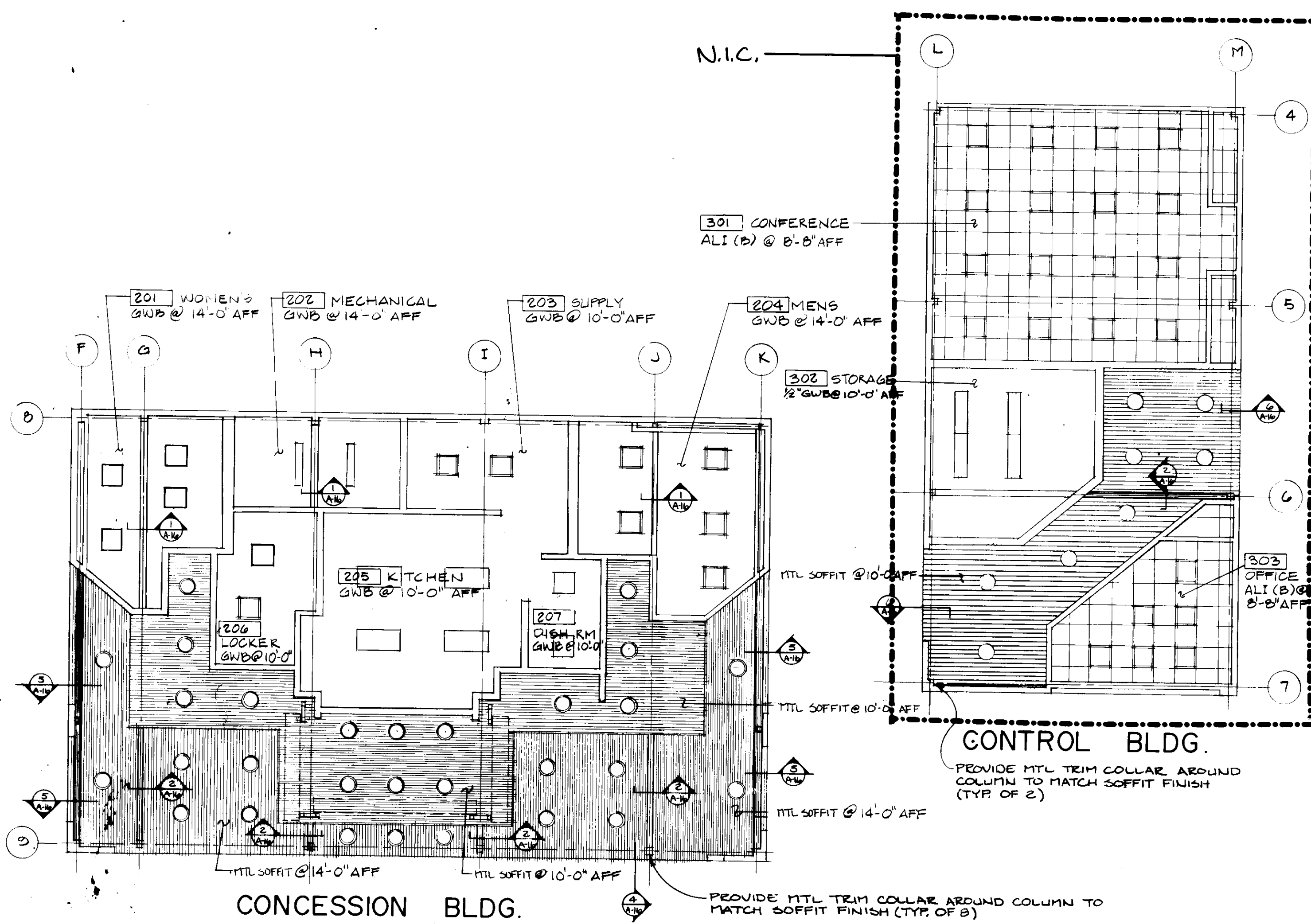
WALL SECTIONS

PROJECT NUMBER:
N3082 AA
SCALE:
AS SHOWN
DATE:
10/90
REVISION: DATE:

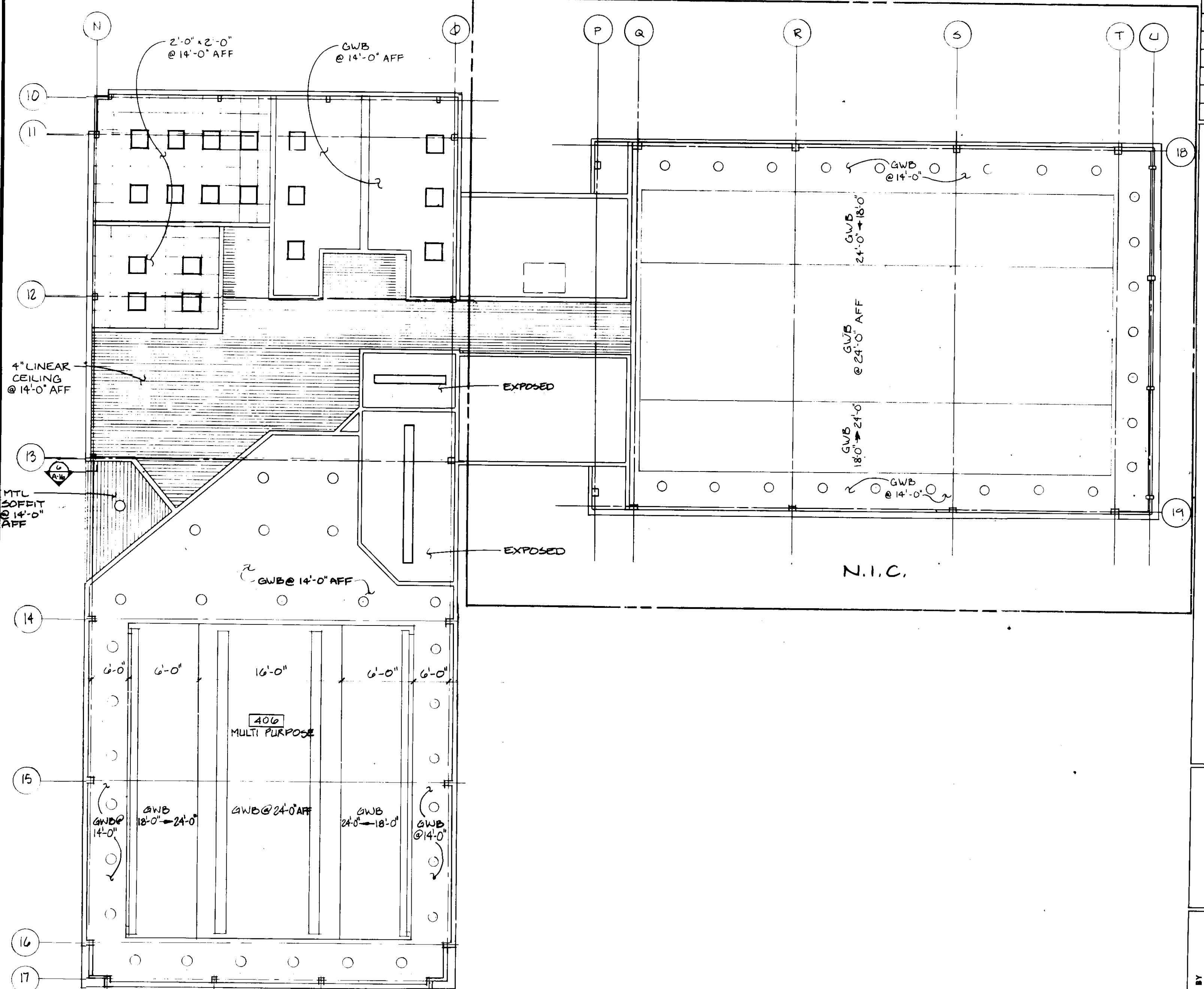
A-15



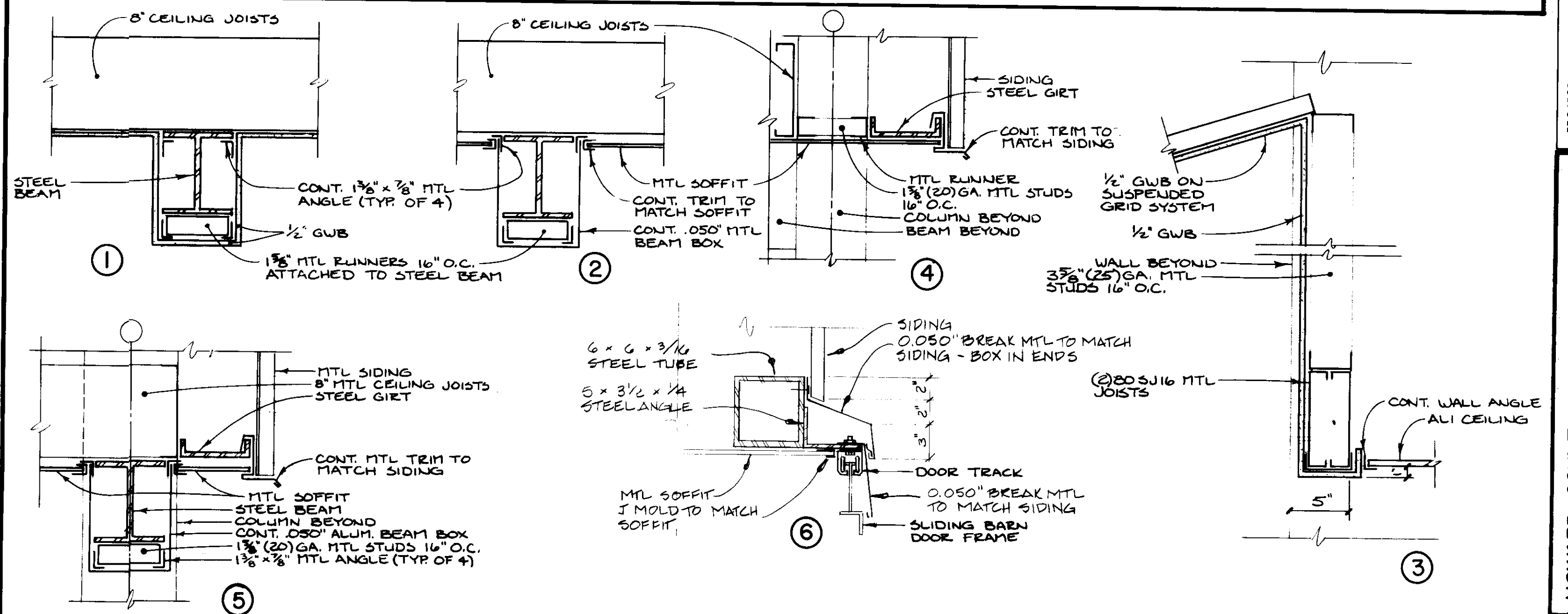
REFLECTED CEILING PLAN MAINTENANCE BLDG.



REFLECTED CEILING PLAN



REFLECTED CEILING PLAN POOL BLDG.



WALL SECTIONS

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

REVISION	DATE

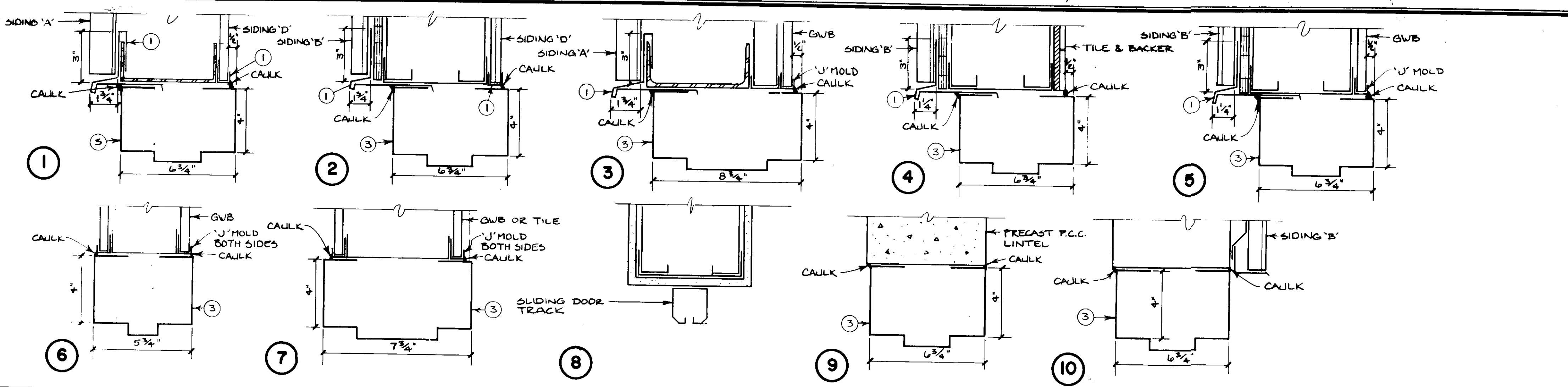
JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

APPROVED BY

PROJECT NUMBER
 N3082 AA
 DRAWN BY
 SCALE
 1/8" = 1'-0"
 DATE
 10/88

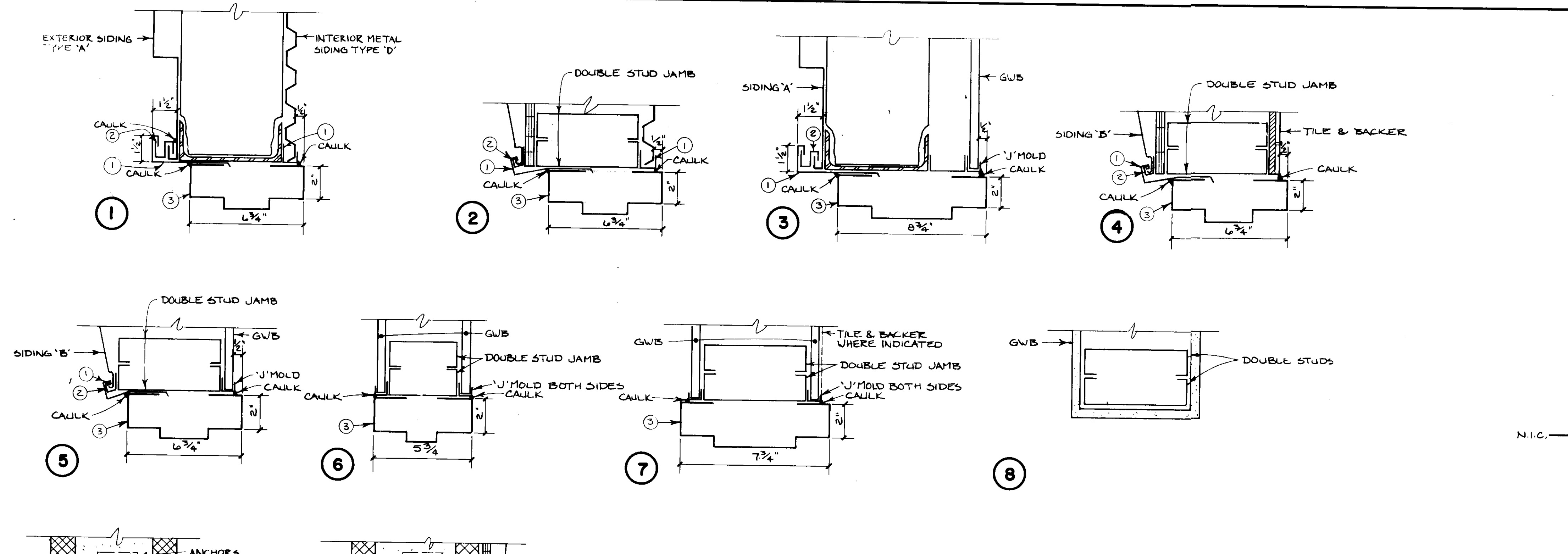
HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF HOUSE DRIVE
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK
 PHASE II
 REFLECTED CEILING PLANS

SHEET NUMBER
A-16



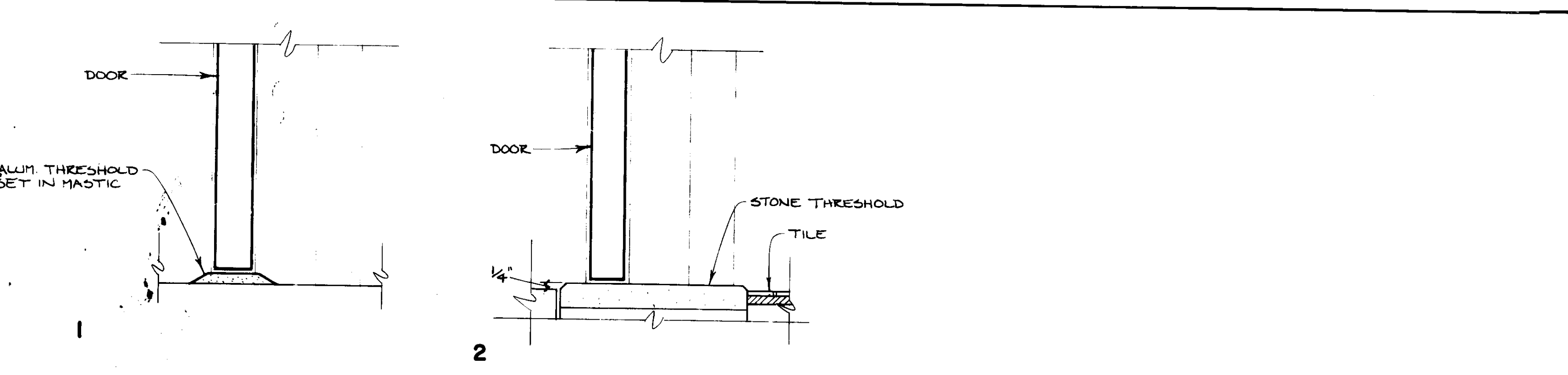
DOOR HEAD DETAILS

3" = 1'-0"



DOOR JAMB DETAILS

3" = 1'-0"



DOOR SILL DETAILS

3" = 1'-0"

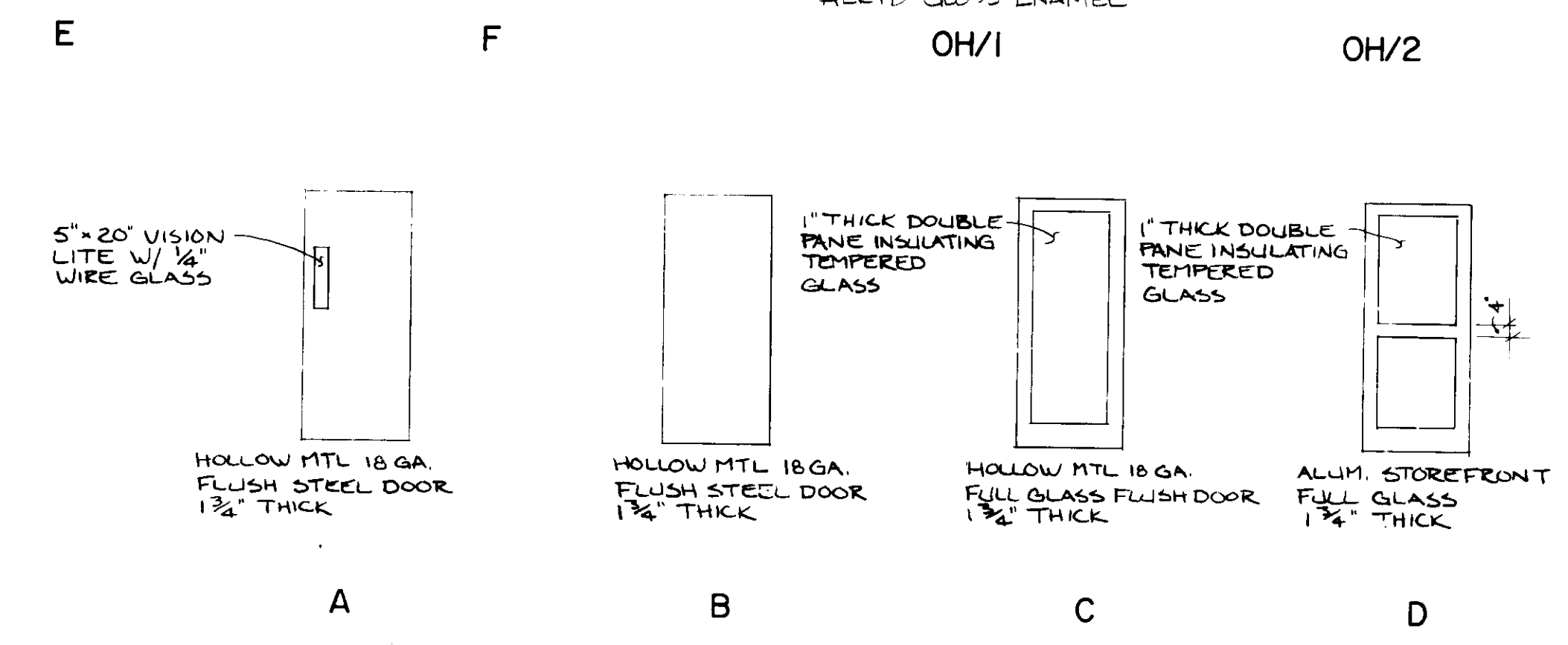
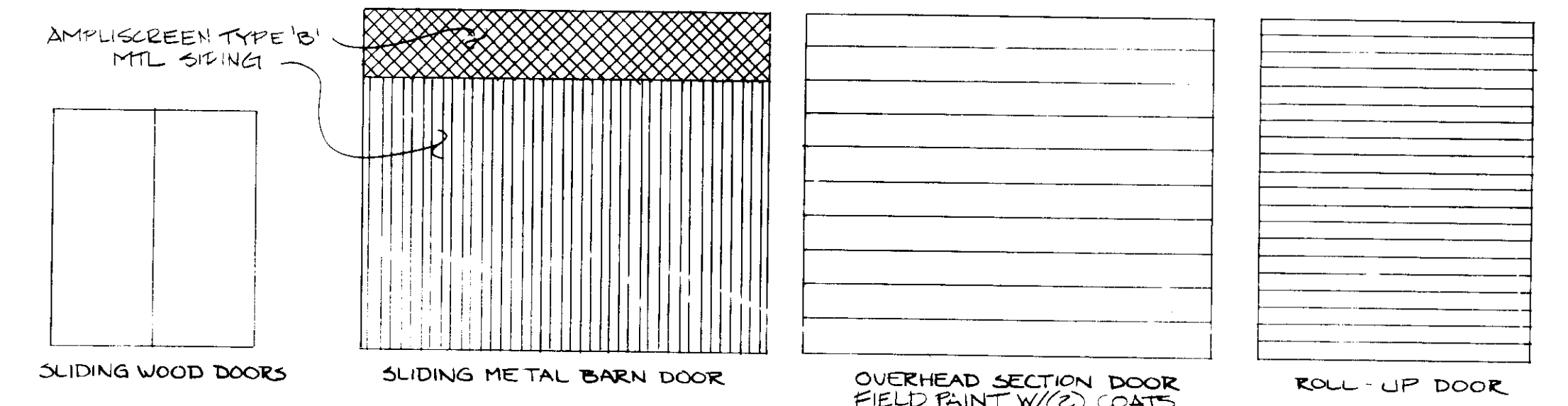
DOOR SCHEDULE

DOOR NO.	DOOR SIZE	DOOR	FINISH	HEAD	JAMB	SILL	FINISH	HARDWARE SET	REMARKS
1	12'-0" x 16'-0"	OH/1	FACTORY	2/A-18	1/A-18		NA		
2	4'-0" x 10'-0"	OH/1	FACTORY	2/A-18	1/A-18		NA		
3	12'-0" x 10'-0"	OH/1	FACTORY	2/A-18	1/A-18		NA		
4	12'-0" x 10'-0"	OH/1	FACTORY	2/A-18	1/A-18		NA		
5	3'-0" x 7'-0"	A	PTD E	2	2	1	PTD E	1	INSULATED CORE
6	3'-0" x 7'-0"	B	PTD E	1	1	1	PTD E	1	INSULATED CORE
7		A		9	9				3 HR DOOR & FRAME
8		B		6	6				
9		B		6	6				1 1/2" LOUVER / MARBLE THRESHOLD
10		B		6	6				1 1/2" LOUVER / MARBLE THRESHOLD
11		B		6	6				
12		A		6	6				
13		A		6	6				
14	3'-0" x 7'-0"	A	PTD E	9	9				
15	8'-3" x 10'-0"	OH/2	FACTORY	3/A-18	8/A-18				3 HR DOOR & FRAME
16	14'-3" x 10'-0"	OH/2	FACTORY	3/A-18	8/A-18				
17	8'-3" x 10'-0"	OH/2	FACTORY	3/A-18	8/A-18				
18	8'-3" x 10'-0"	OH/2	FACTORY	3/A-18	4/A-18				
19	3'-0" x 7'-0"	B	PTD E	3	3	1		1	INSULATED CORE
20	3'-0" x 7'-0"	B	PTD E	3	3	1		1	INSULATED CORE
21		B		4	4	2		6	12" x 24" LOUVER
22		B		5	5	1		1	
23		B		4	4	2		6	12" x 24" LOUVER
24		A		7	7			3	
25		B		3	3	1		1	
26		C	PTD E	5	5	1	PTD E	1	INSULATED CORE
27		D		7/A-21	10/A-21	1		7	
28		B	PTD E	10	10	1	PTD E	1	1 HOUR, INSULATED
29	3'-0" x 7'-0"	B	PTD E	6	6		PTD E	4	
30	6'-0" x 6'-8"	E	PTD F	8	8			8	
31	6'-0" x 6'-8"	E	PTD F	8	8			8	
32	9'-0" x 10'-0"	F	FACTORY	6/A-7				9	
33	12'-0" x 10'-0"	F	FACTORY	6/A-7				9	
34	14'-0" x 14'-0"	F	FACTORY	6/A-7				9	
35	3'-0" x 7'-0"	D x 2		7/A-21	8,10/A-21	1		7	DOUBLE DOOR
36	3'-0" x 7'-0"	B	PTD E	3	3	1	PTD E	1	INSULATED CORE
37	3'-0" x 7'-0"	B	PTD E	3	3	1	PTD E	1	INSULATED CORE
38		D		7/A-21	21,10/A-21			7	
39		A	PTD E	7	7		PTD E	5	1 HOUR
40		A		7	7			5	1 HOUR
41		B		7	7	2		3	1 HOUR / MARBLE THRESH
42		B		7	7	2		3	1 HOUR / MARBLE THRESH
43		B		7	7			10	1 HOUR
44		B		7	7			10	1 HOUR
45		B							
46		F							
47		F							
48		B							
49	3'-0" x 7'-0"	A	PTD E				PTD E		
50									
51	3'-0" x 7'-0"	B	PTD E	3	3	1	PTD E	1	INSULATED CORE

N.I.C.

NOTES TO DOOR DETAILS:

- ① CONT. BREAK MTL FLASHING TO MATCH ADJACENT SIDING MATERIAL.
- ② CONT. MTL RETAINER CLIP
- ③ HOLLOW MTL FRAME - 16 GA. WELDED



DOOR TYPES

N.T.S.

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

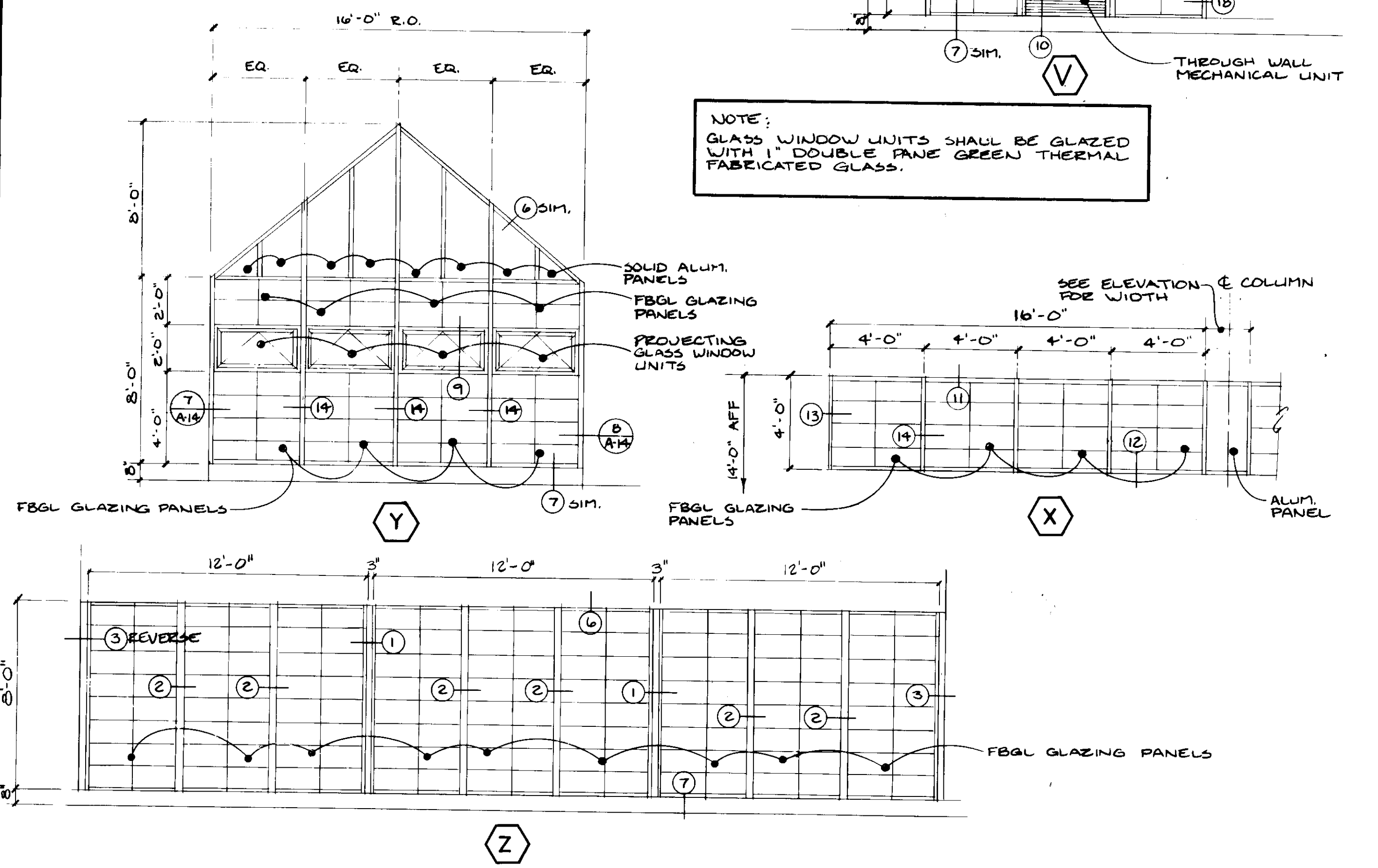
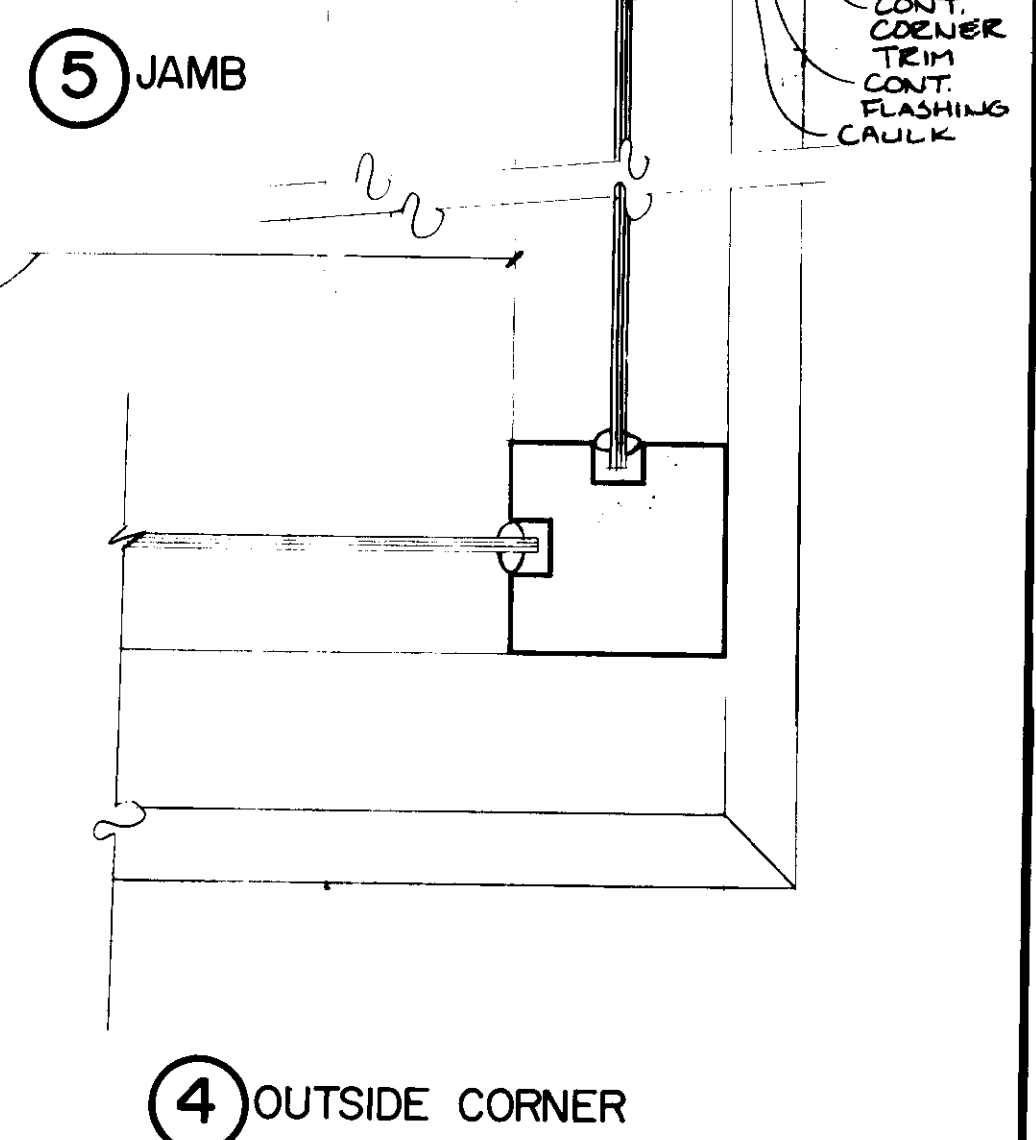
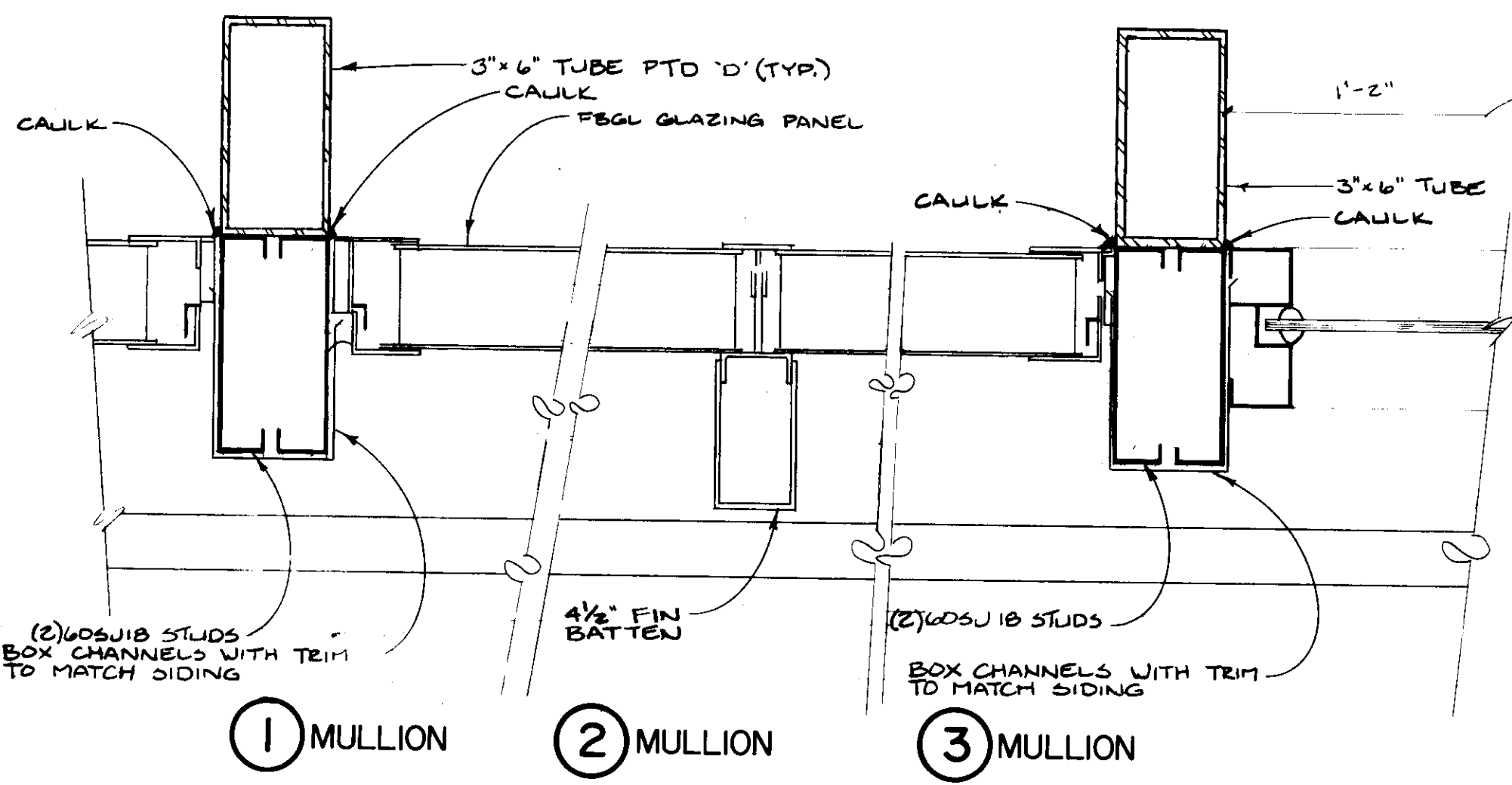
PROJECT NUMBER N3082AA	DRAWN BY	SCALE AS SHOWN	DATE
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HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 10000 ROUTE 1
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK
 PHASE II
 DOOR SCHEDULE & DETAILS

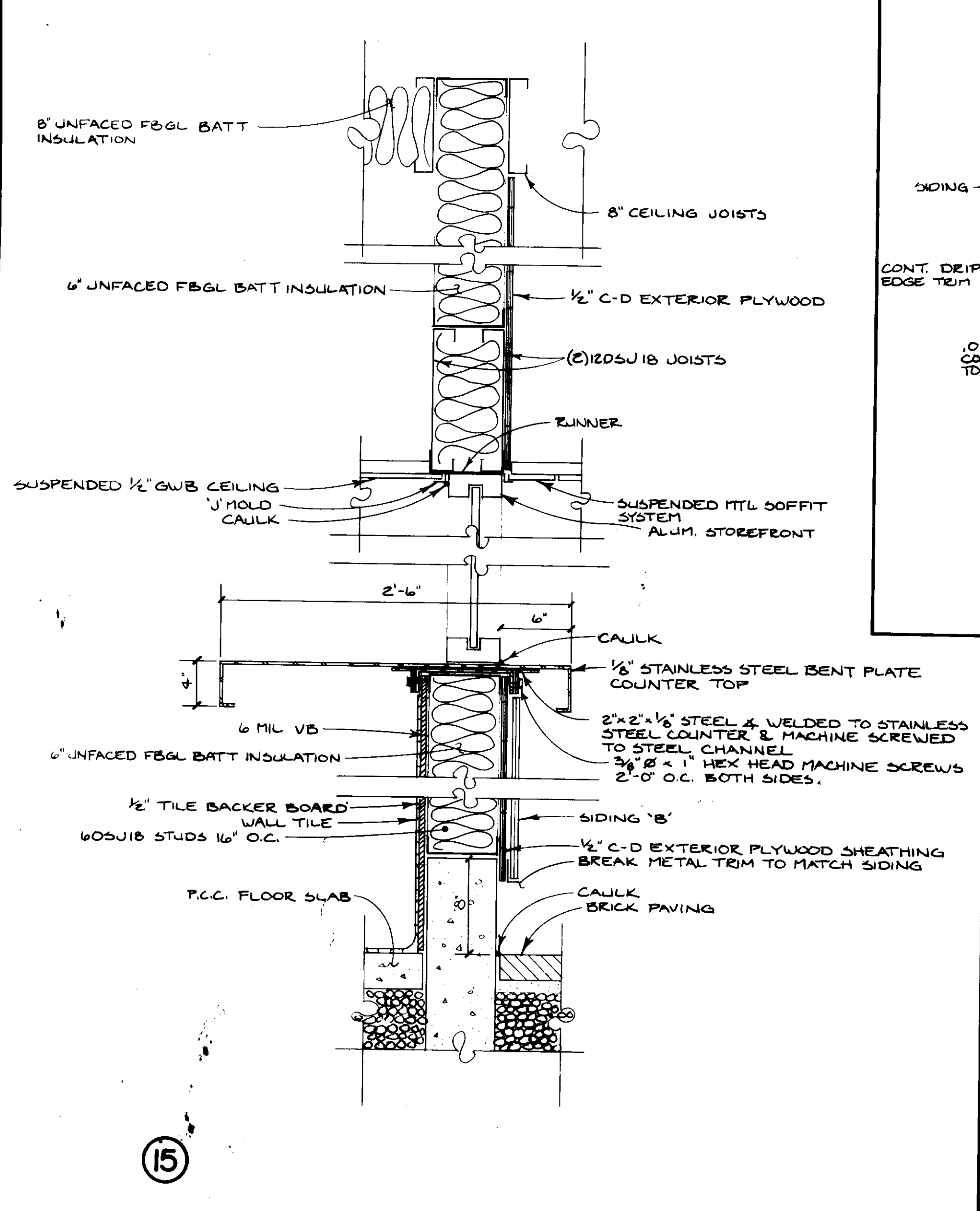
SHEET NUMBER
A-19

REVISION	DATE

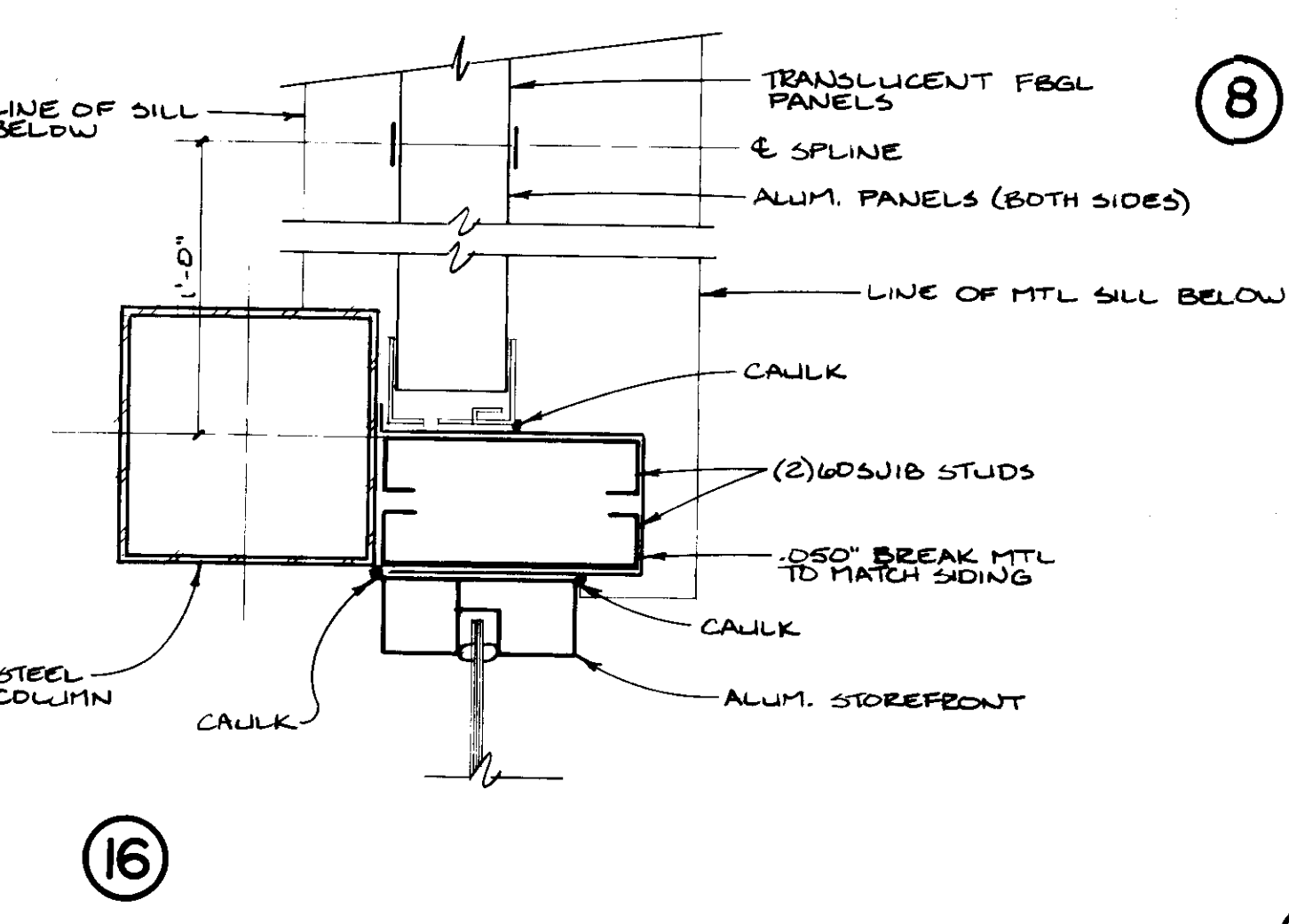
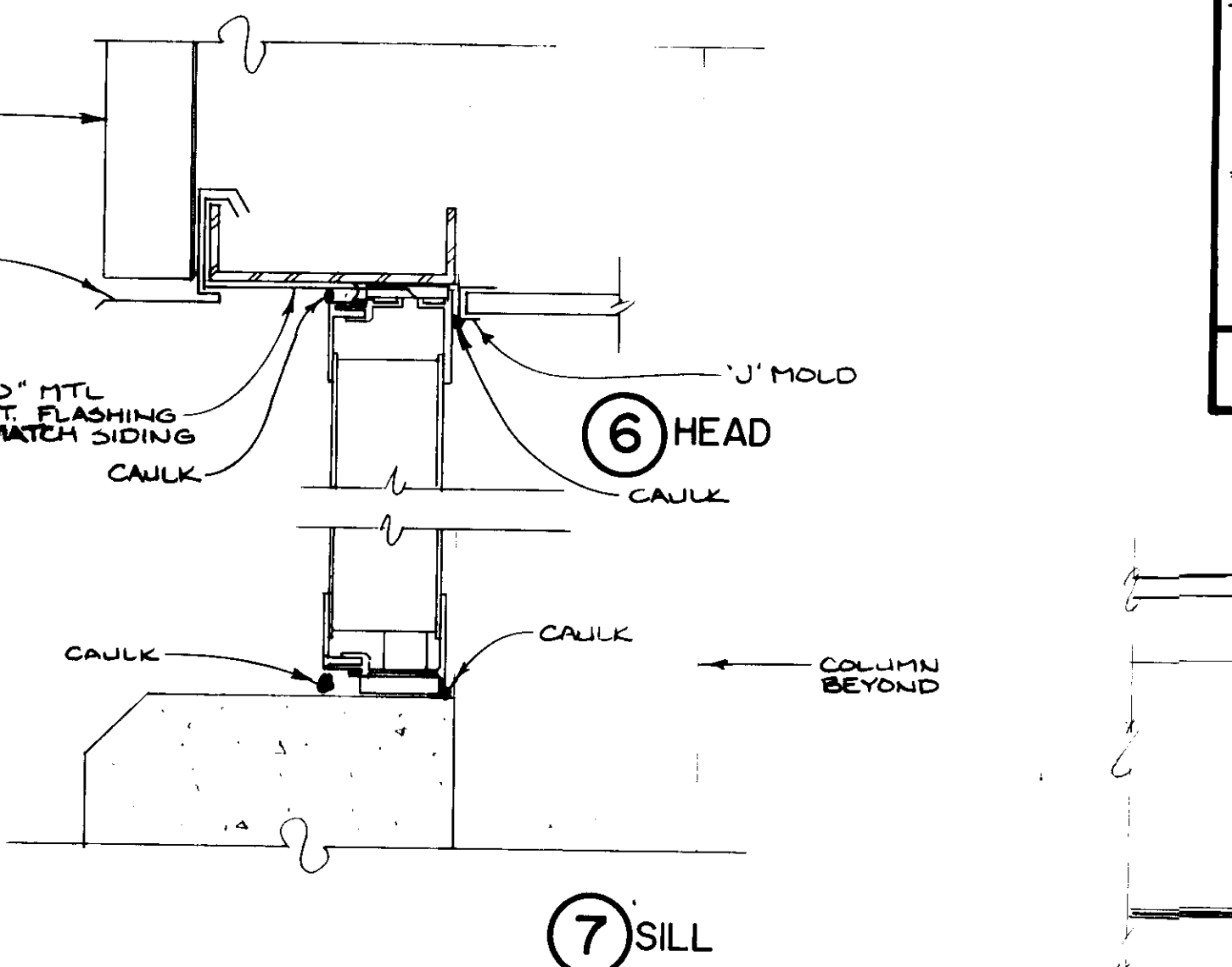
**JOHN BRUNNETT
ARCHITECT, P.A.**



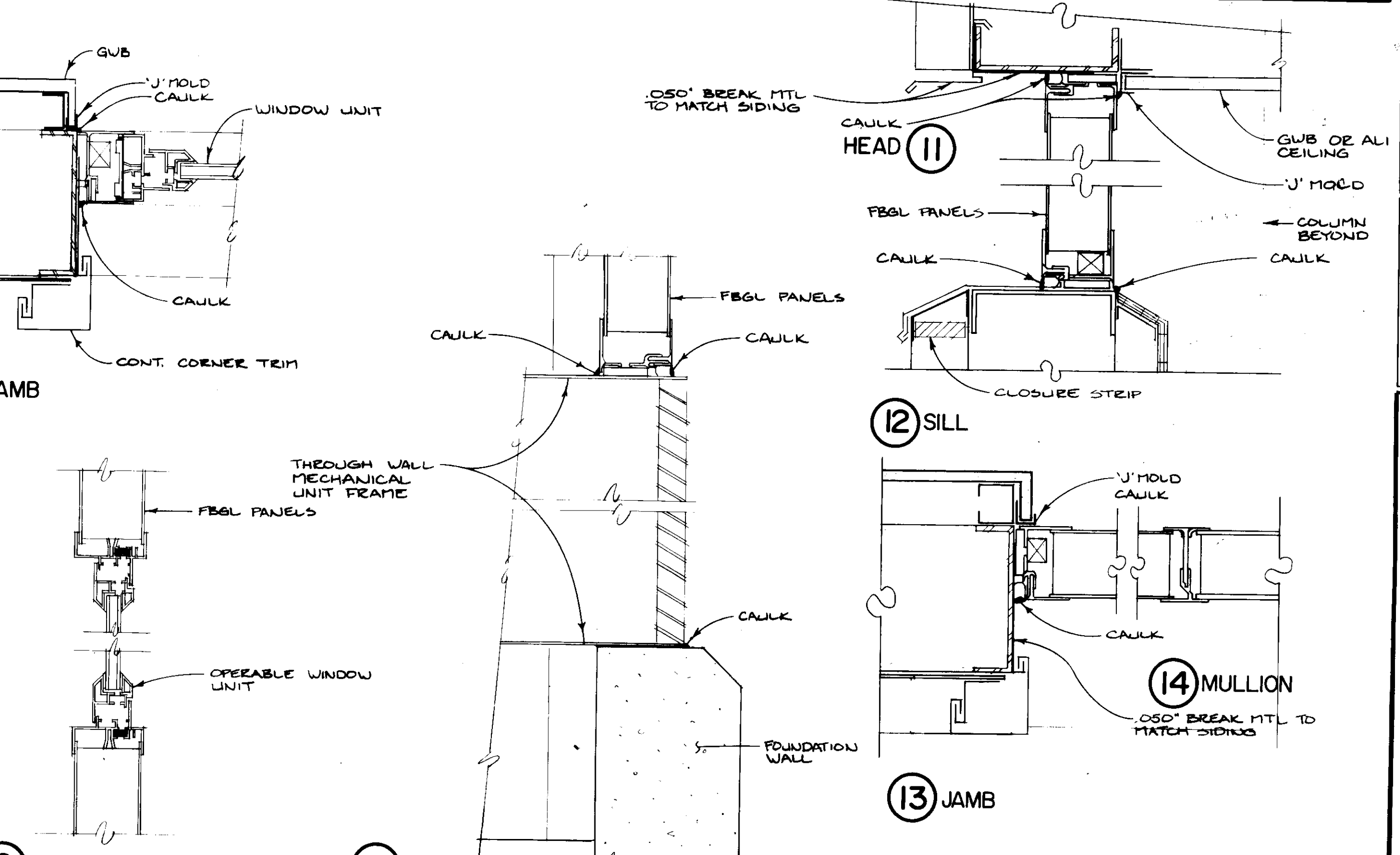
WINDOW ELEVATIONS - FIBERGLASS GLAZING PANEL SYSTEM 1/4" = 1'-0"



WINDOW TYPE D SECTION 1-1/2" = 1'-0"



WINDOW DETAILS



WINDOW DETAILS 3" = 1'-0"

APPROVED BY	
PROJECT NUMBER	N3082 AA
DRAWN BY	
SCALE	AS SHOWN
DATE	10/88
HOWARD COUNTY OF PUBLIC WORKS DEPARTMENT OF PLANNING AND DEVELOPMENT 1430 COUNTY HOUSE DRIVE ELLCOTT CITY, MARYLAND	PHASE II SCHOOLEY MILL PARK WINDOW ELEVATIONS / DETAILS
SHEET NUMBER	A-20

REVISION	DATE

**JOHN BRUNETT
ARCHITECT, P.A.**

APPROVED BY

PROJECT NUMBER
N3082 AA

DRAWN BY

SCALE
AS SHOWN

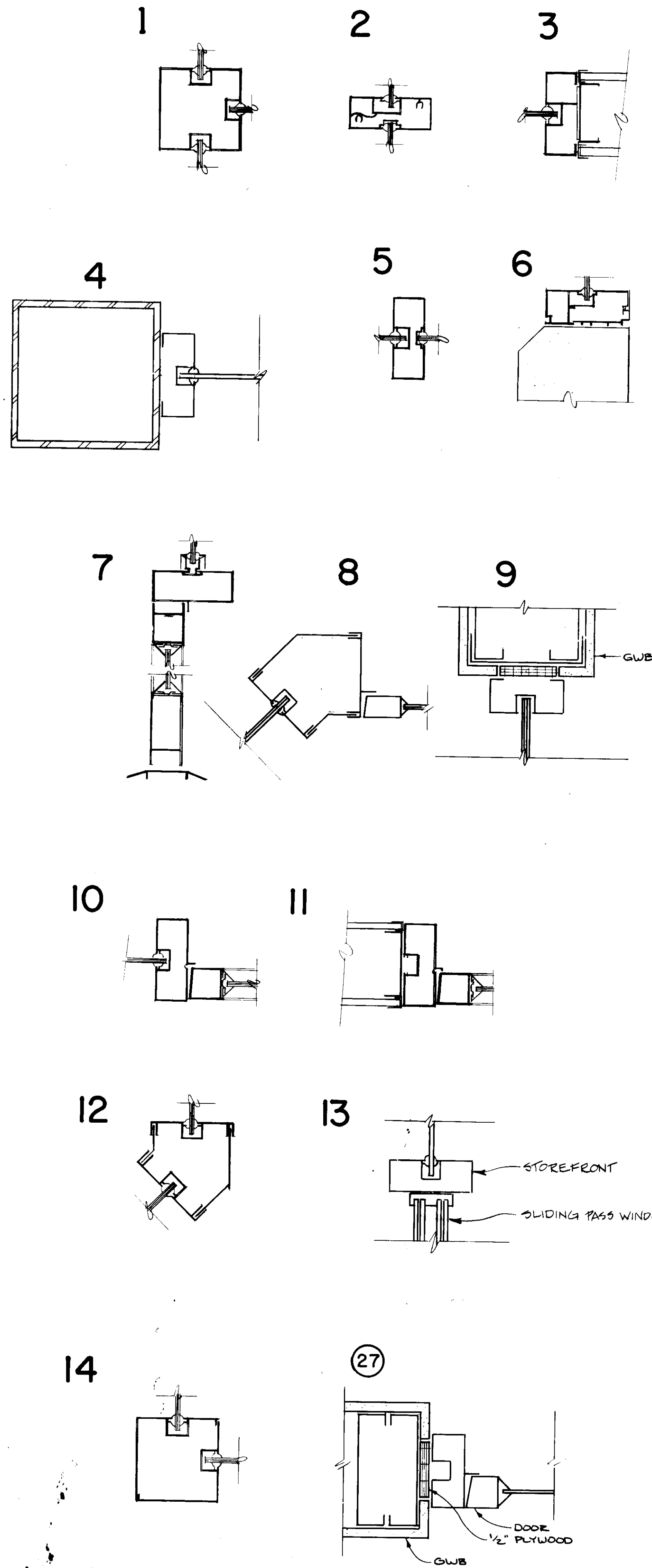
DATE
10/88

HOWARD COUNTY
DEPARTMENT OF PUBLIC WORKS
2430 COURT HOUSE DRIVE
ELLICOTT CITY, MARYLAND

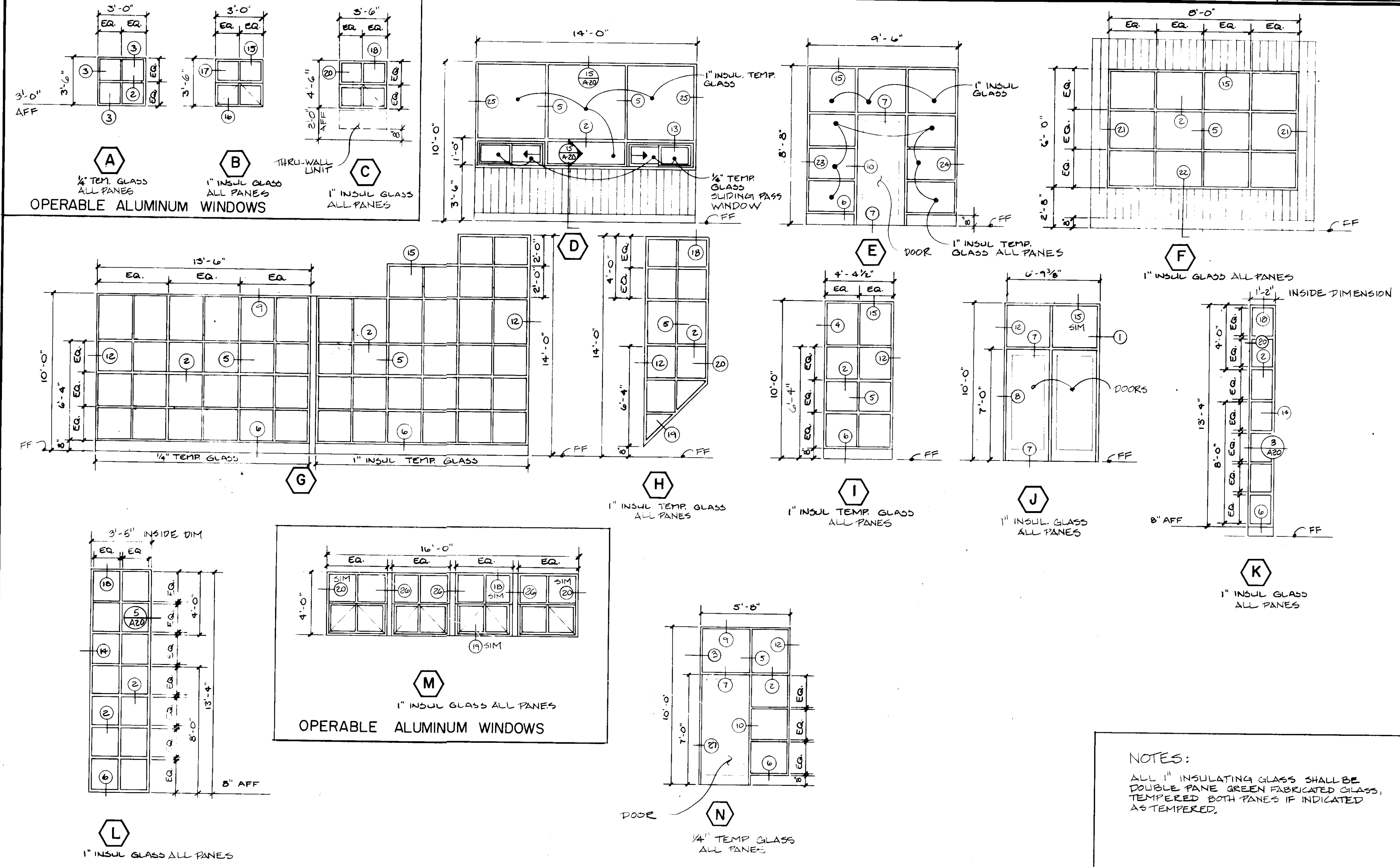
SHEET NUMBER

A-21

SCHOOLEY MILL PARK
PHASE II
WINDOW ELEVATIONS / DETAILS

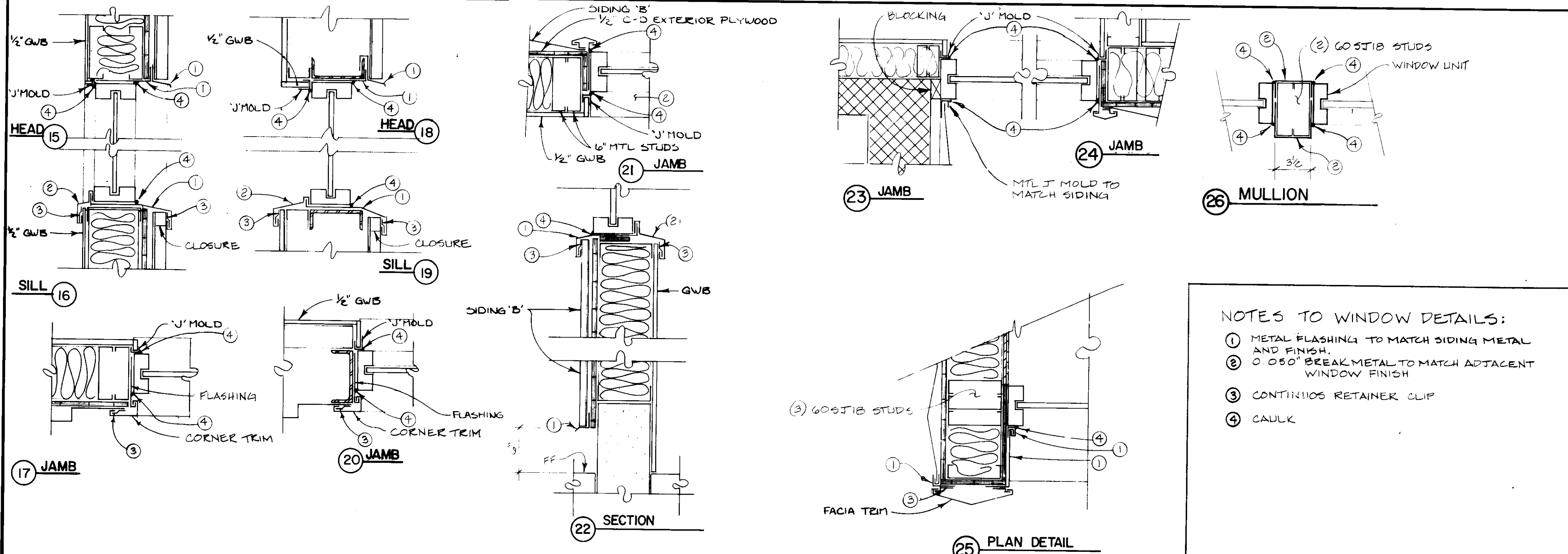


WINDOW DETAILS 3" = 1'-0"



WINDOW ELEVATIONS ALUMINUM STOREFRONT SYSTEM

1/4" = 1'-0"

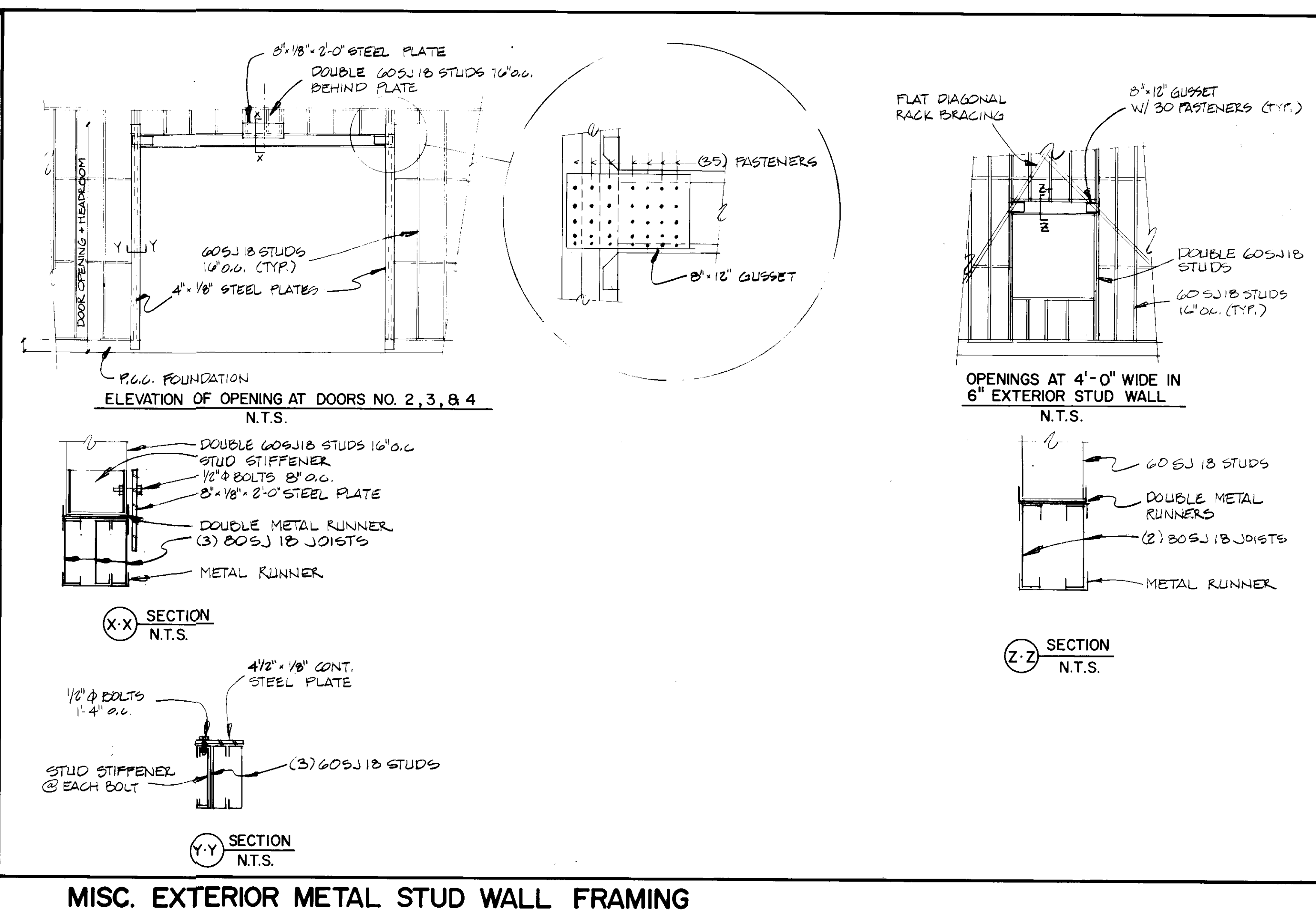
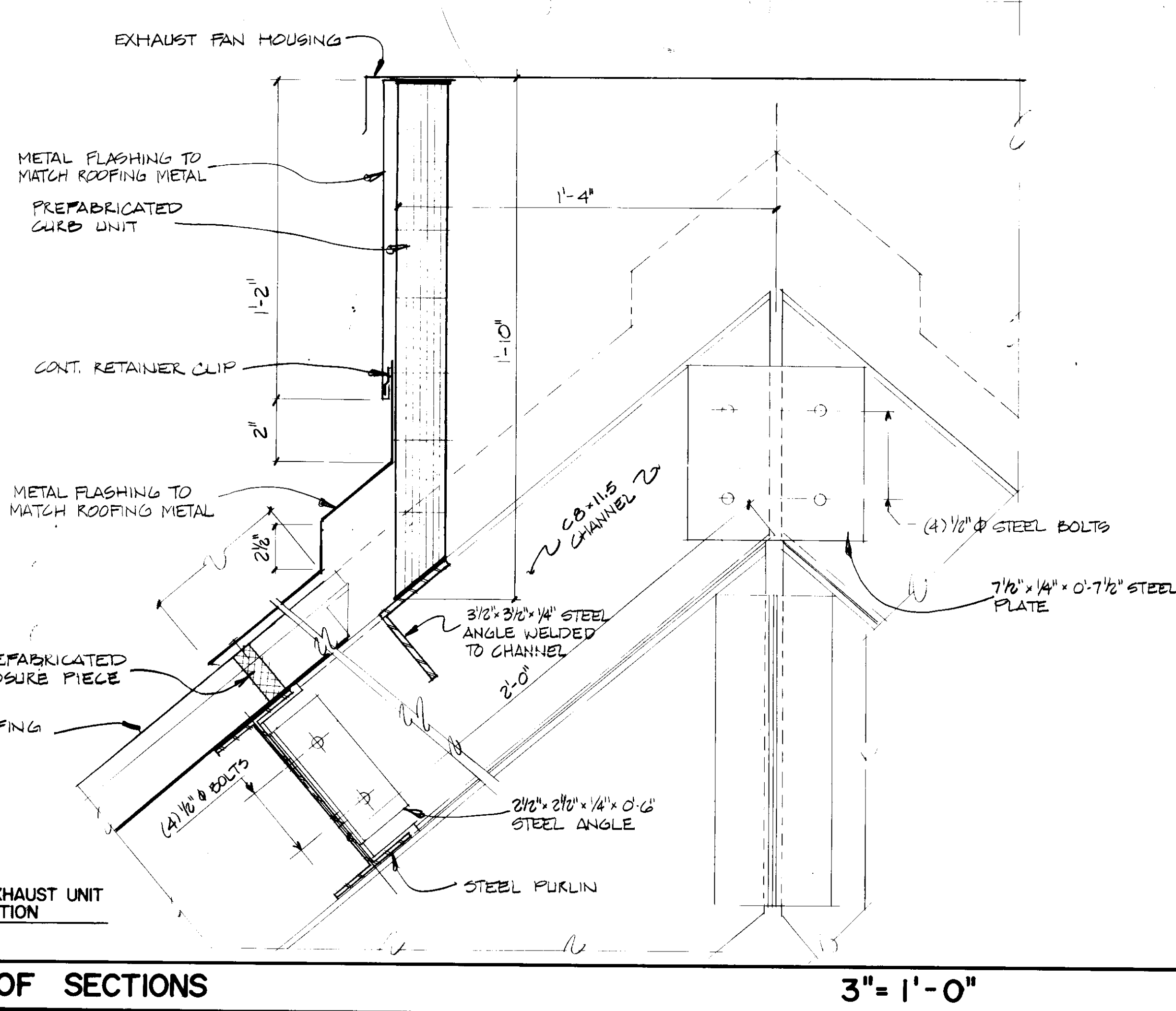
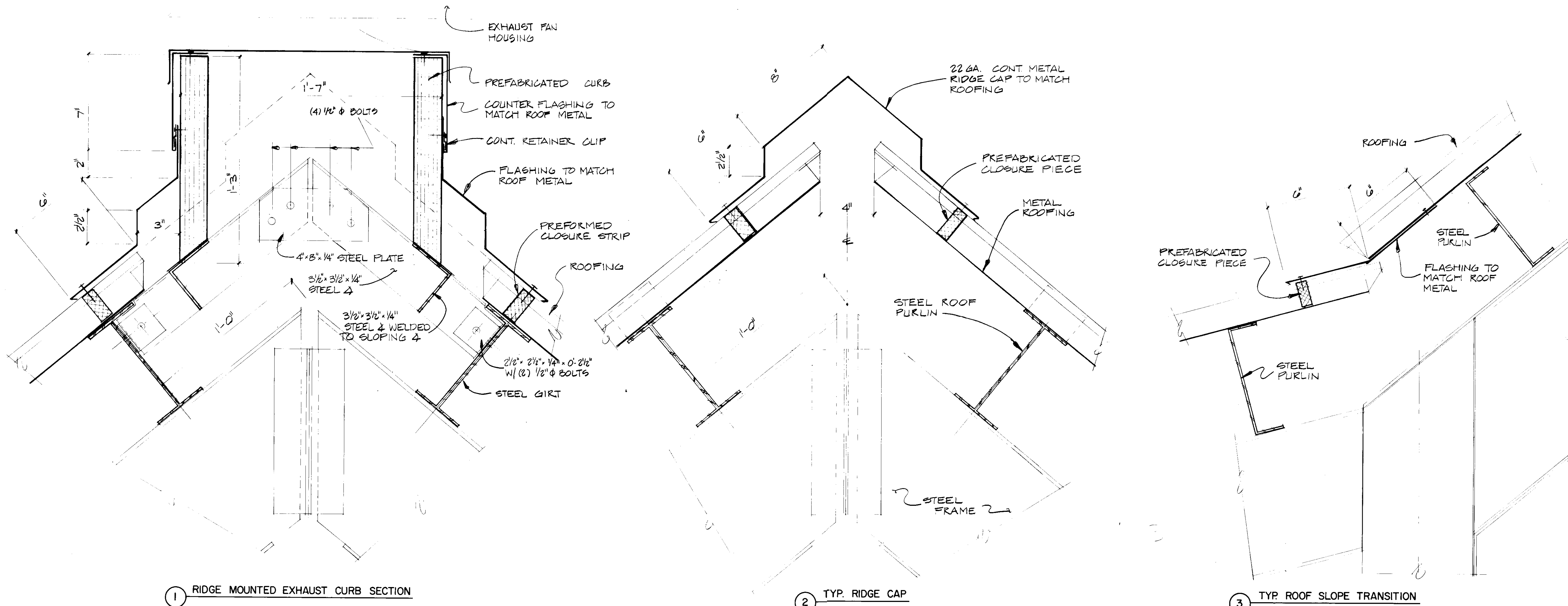


NOTES TO WINDOW DETAILS:

- 1 METAL FLASHING TO MATCH SIDING METAL AND FINISH.
- 2 0.050" BREAK METAL TO MATCH ADJACENT WINDOW FINISH
- 3 CONTINUOUS RETAINER CLIP
- 4 CAULK

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

WINDOW DETAILS



JOHN BRUNETT ARCHITECT P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

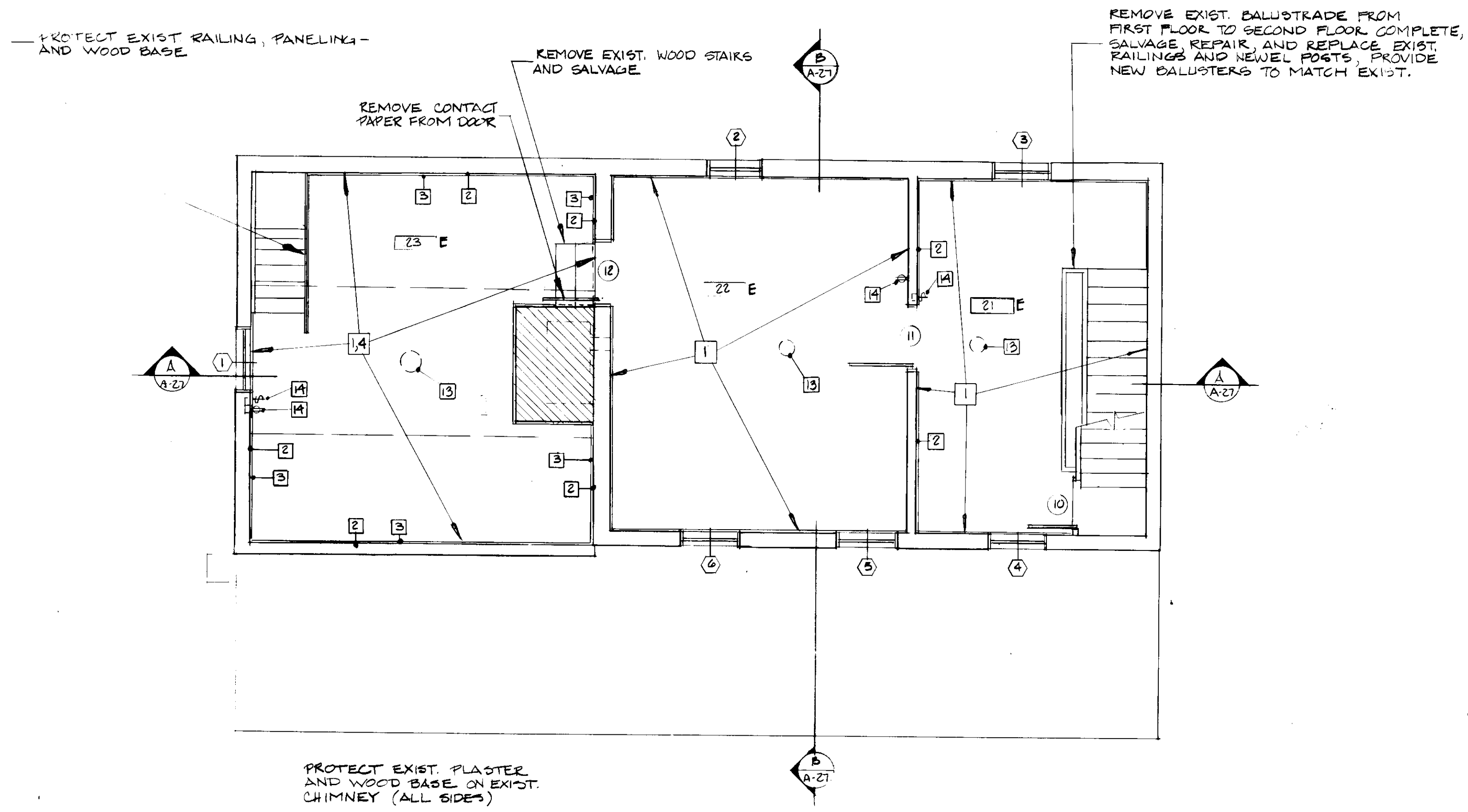
HOWARD COUNTY
 DEPARTMENT OF
 PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND

SCHOOLEY MILL PARK
 PHASE II

MISC. FRAMING DETAILS

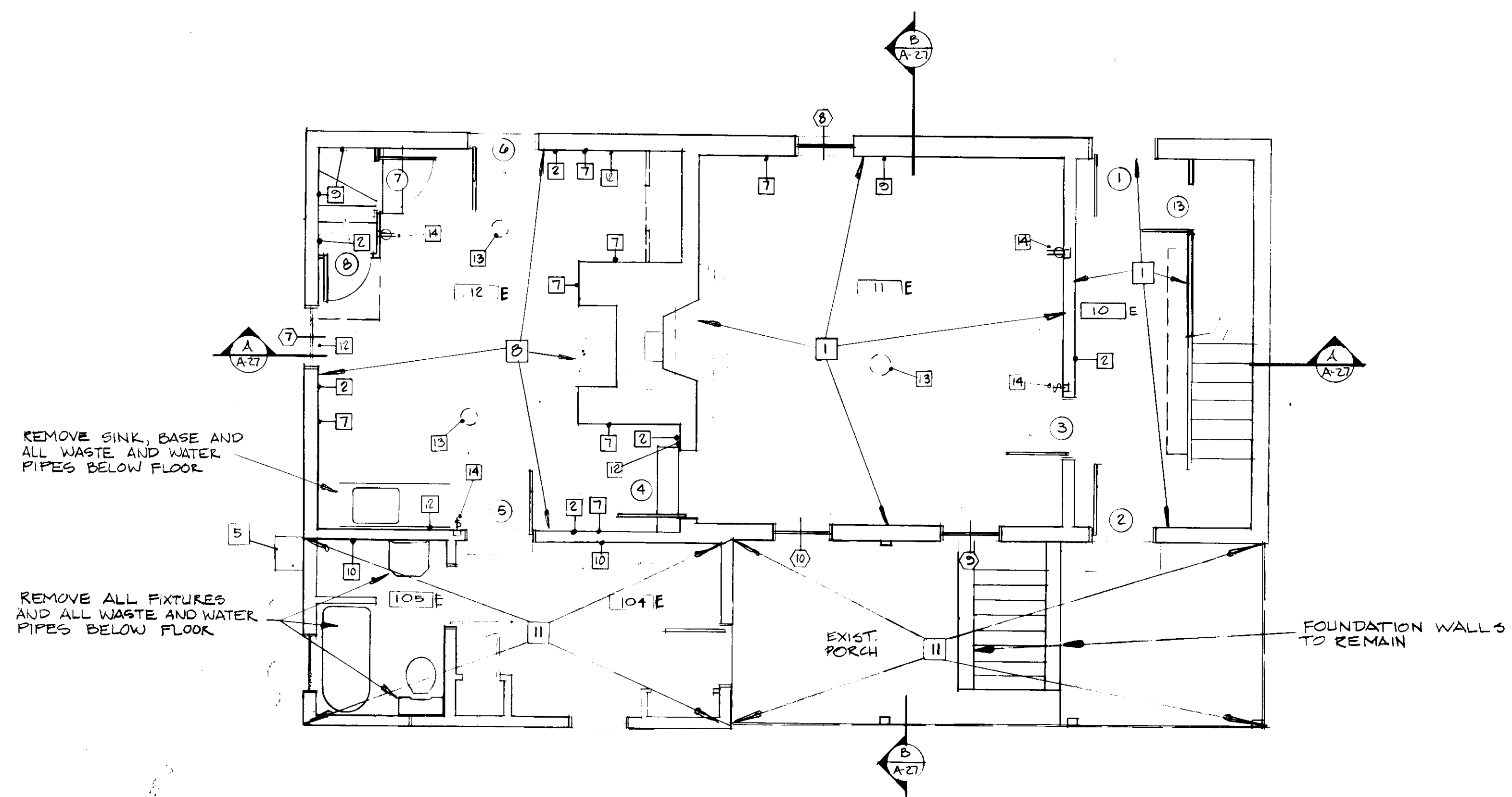
PROJECT NUMBER:
 N 3082 AA
 SCALE:
 AS SHOWN
 DATE:
 1/91
 REVISION: _____ DATE: _____

A-22



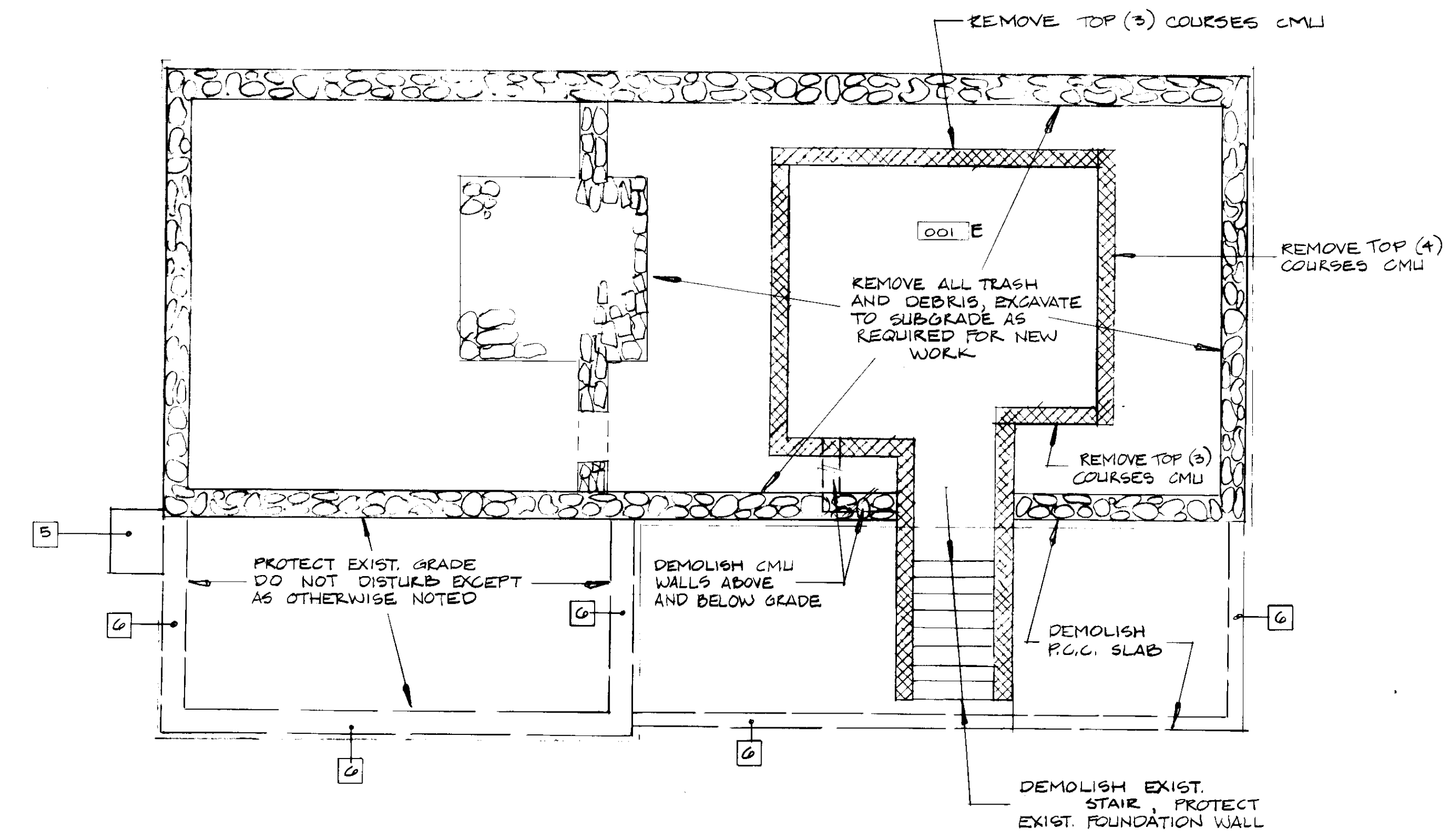
SECOND FLOOR DEMOLITION PLAN

1/4" = 1'-0"



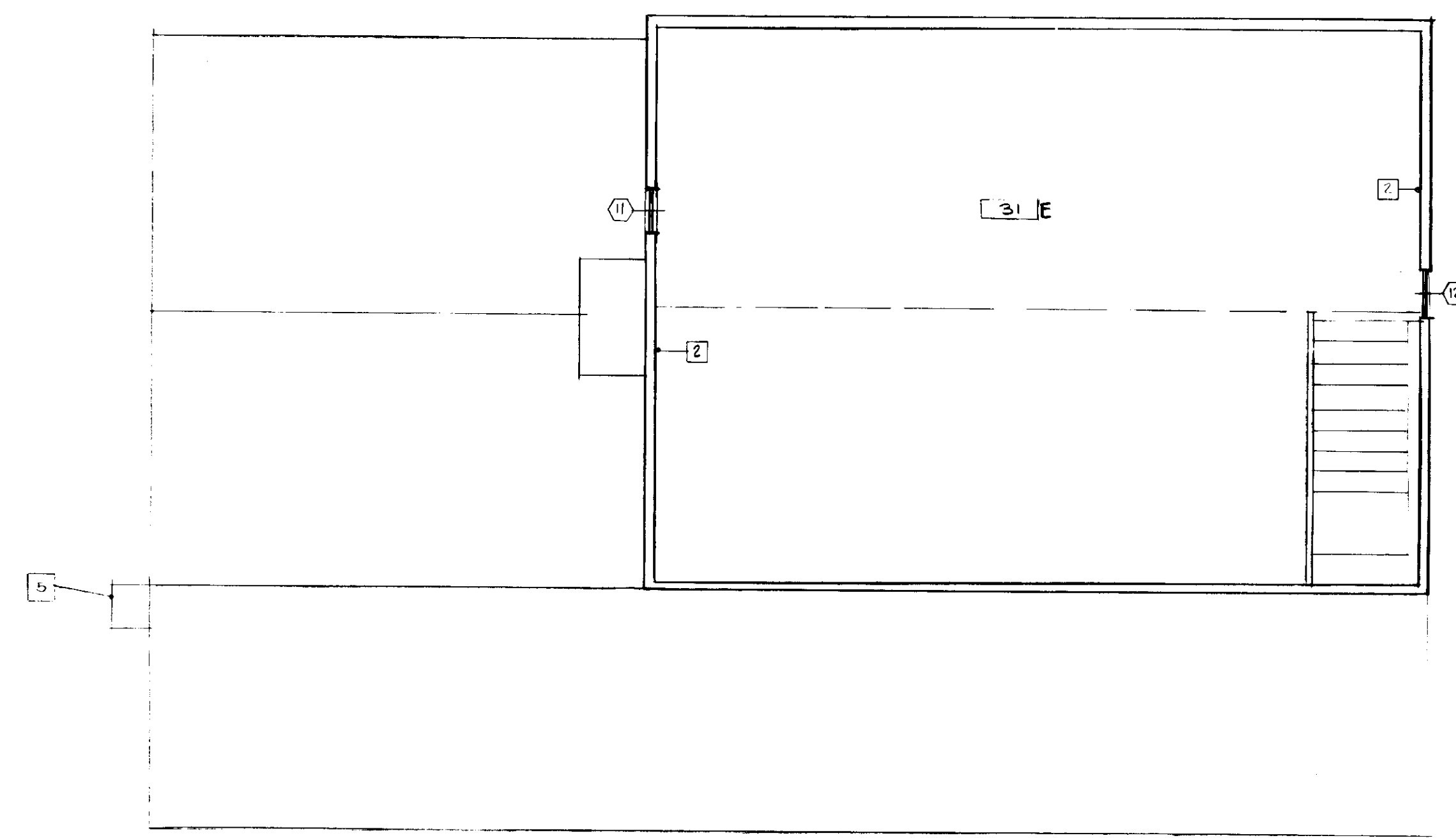
FIRST FLOOR DEMOLITION PLAN

1/4" = 1'-0"



BASEMENT FLOOR DEMOLITION PLAN

1/4" = 1'-0"



ATTIC FLOOR DEMOLITION PLAN

1/4" = 1'-0"

THE EXISTING FEATURES ENUMERATED BELOW AT LOCATIONS INDICATED ON THE DEMOLITION PLANS, SHALL BE REMOVED AND DISPOSED OF OFF-SITE UNLESS OTHERWISE INDICATED TO BE SALVAGED. FEATURES TO BE SALVAGED SHALL BE REMOVED WITHOUT DAMAGE TO THE FEATURE OR SURROUNDING MATERIAL. ALL FEATURES INDICATED TO BE REPLACED SHALL BE LABELED IMMEDIATELY UPON REMOVAL FOR IDENTIFICATION OF EXACT LOCATION. THE CONTRACTOR SHALL COORDINATE THE LIMITS OF DEMOLITION WORK WITH THE SCOPE OF THE NEW WORK.

- 1 DEMOLISH PLASTER & LATH CEILING
- 2 DEMOLISH PLASTER & LATH TO THE SUPPORTING STRUCTURE
- 3 REMOVE, SALVAGE, REPAIR AND REPLACE WOOD BASE AND SHOE MOULD.
- 4 DEMOLISH HARDWOOD FLOORING AND SLEEPERS BELOW, PROTECT WIDE PLANK FLOOR BELOW.
- 5 DEMOLISH CHIMNEY STRUCTURE ABOVE AND BELOW GRADE
- 6 DEMOLISH FOUNDATIONS ABOVE AND BELOW GRADE
- 7 DEMOLISH WALL PANELING
- 8 DEMOLISH RESILIENT FLOORING AND PARTICLE BOARD UNDERLAYMENT, PROTECT WIDE PLANK WOOD FLOOR BELOW
- 9 STRIP WALLPAPER
- 10 REMOVE SHINGLE SIDING
- 11 DEMOLISH STRUCTURES ABOVE AND BELOW GRADE
- 12 REMOVE EXIST. BASE
- 13 REMOVE EXIST. LIGHT FIXTURE
- 14 REMOVE EXIST. SWITCH AND/OR RECEPTACLE

GENERAL NOTE:

SALVAGE ALL EXIST. HARDWARE AND DELIVER TO OWNER.

REVISION	DATE

JOHN BRUNNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE MARYLAND 21218

[Signature]

APPROVED BY

PROJECT NUMBER
N. 5082 AA

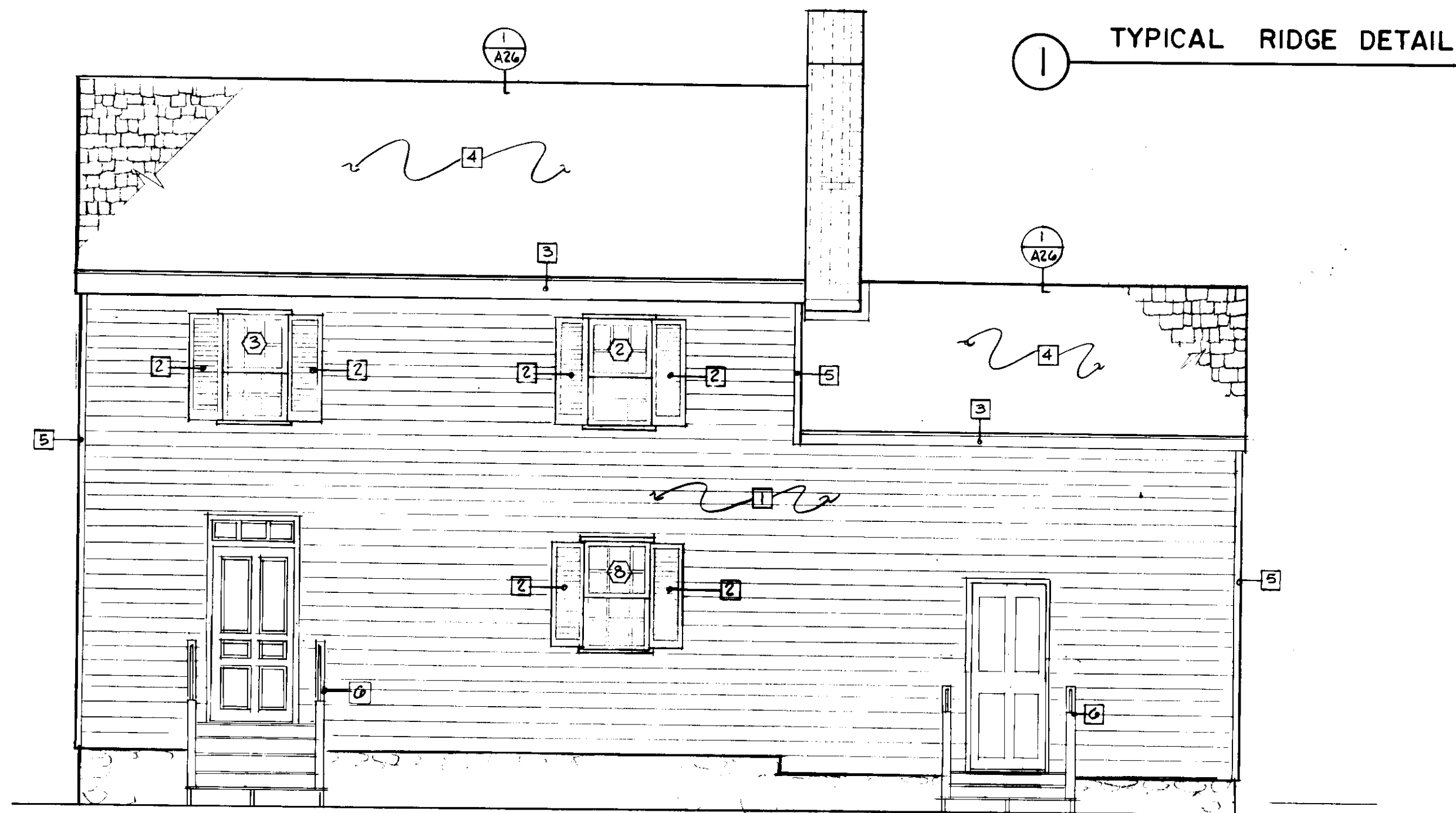
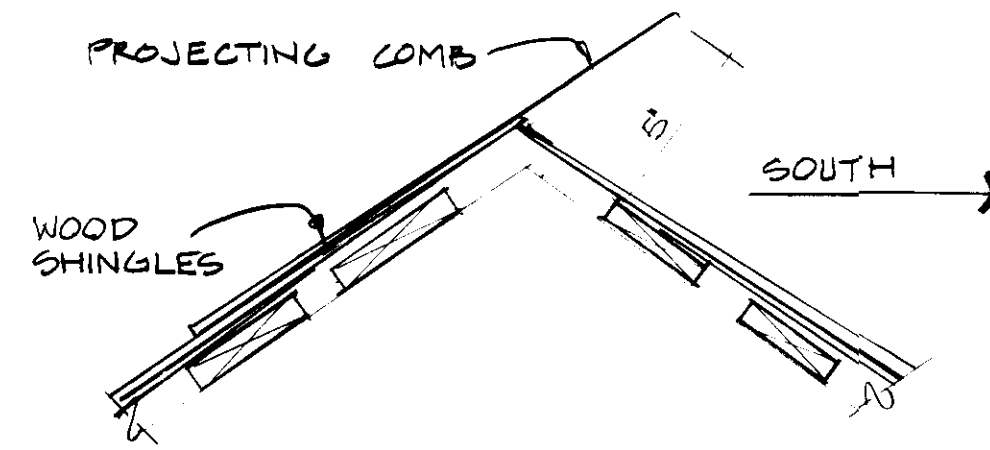
DRAWN BY

SCALE
1/4" = 1'-0"

DATE

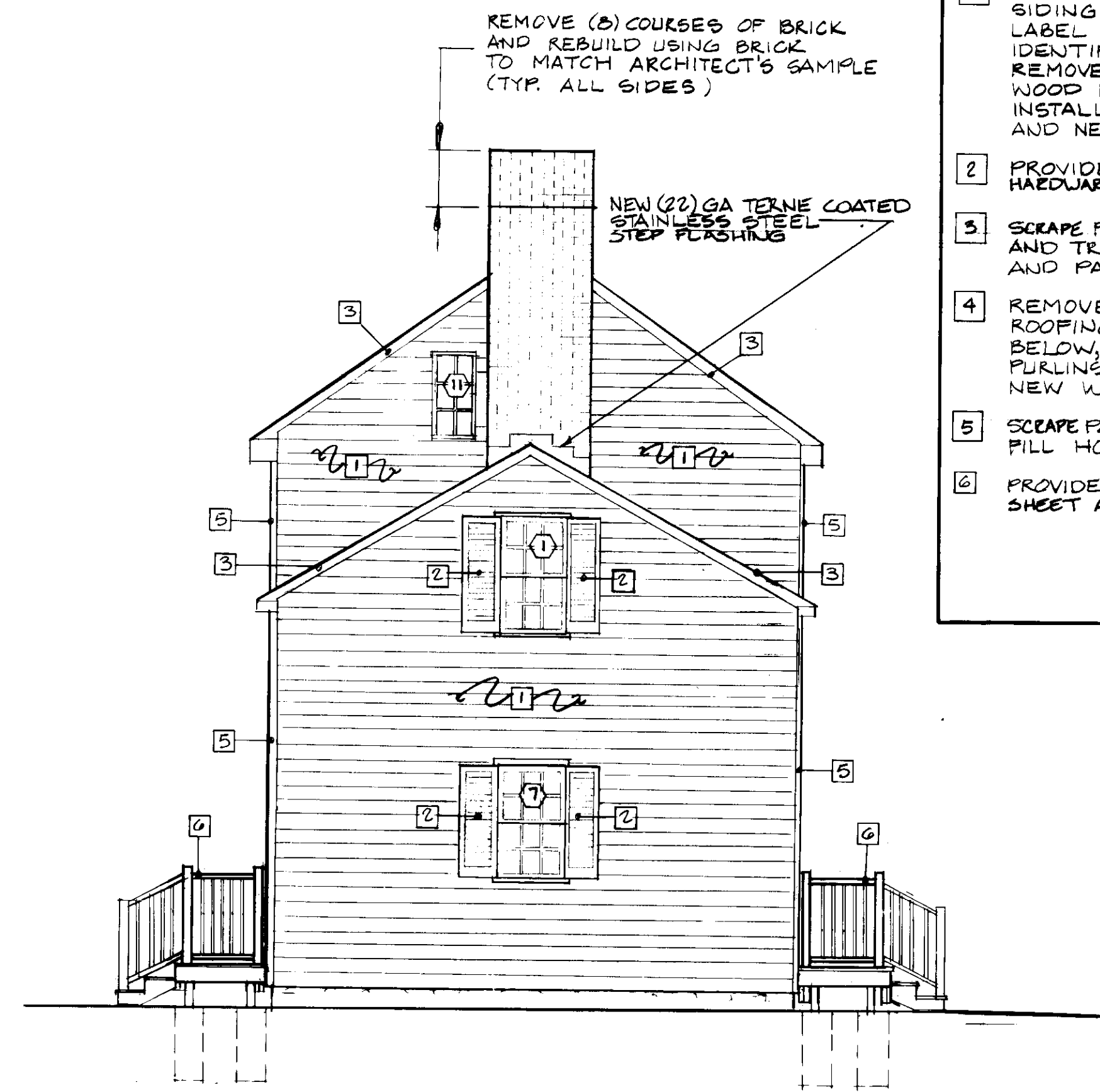
SCHOOLLEY MILL PARK
 PHASE II
 12975 HALLSHOP ROAD
 HIGHLAND, MARYLAND 20777
 HOWARD COUNTY DEPT OF PUBLIC WORKS
 4450 COURT HOUSE DRIVE
 ELLICOTT CITY, MD. 21043
 MARLOW HOUSE.

SHEET NUMBER
A-23



NORTH ELEVATION

1/4" = 1'-0"



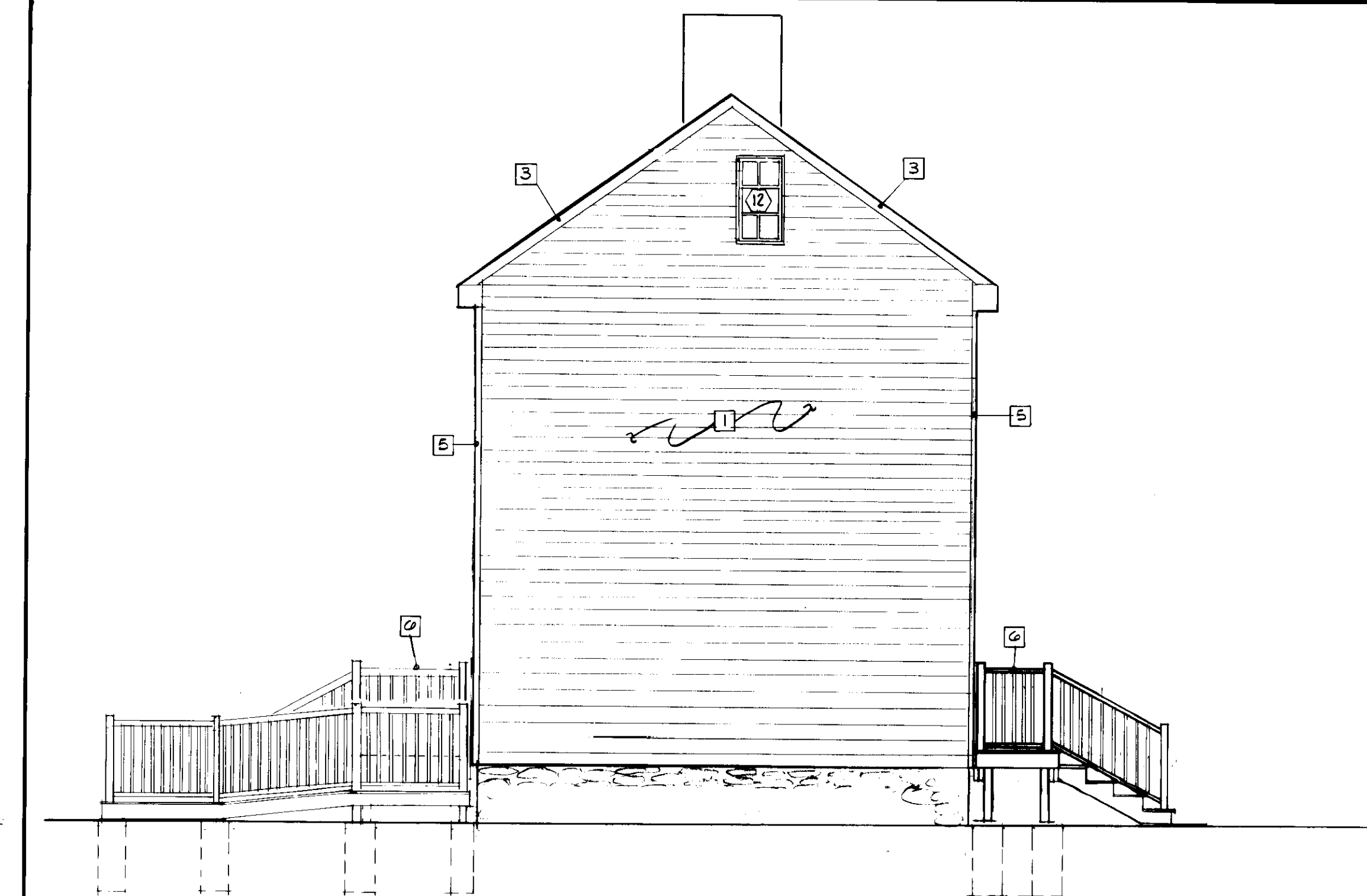
WEST ELEVATION

1/4" = 1'-0"



SOUTH ELEVATION

1/4" = 1'-0"



EAST ELEVATION

1/4" = 1'-0"

TYPICAL NOTES TO ALL EXTERIOR ELEVATIONS

- 1 REMOVE AND DISPOSE OF WOOD SHINGLE SIDING, PROTECT WOOD SIDING BELOW. LABEL EXIST. HORIZONTAL SIDING TO IDENTIFY LOCATION. REMOVE AND SALVAGE. REMOVE AND DISPOSE OF EXIST. VERTICAL WOOD FURRING UNDER HORIZONTAL SIDING. INSTALL NEW 1x3 VERTICAL FURRING @16"OC AND NEW HORIZONTAL WOOD SIDING.
- 2 PROVIDE NEW PAIR OF WINDOW SHUTTERS & HARDWARE TO MATCH ARCHITECT'S SAMPLE.
- 3 SCRAPE PAINT FROM EXIST. FACIA, SOFFIT, AND TRIM, FILL HOLES WITH PUTTY, SAND AND PAINT.
- 4 REMOVE AND DISPOSE OF EXIST. METAL ROOFING AND EXIST. WOOD SHINGLES BELOW, PROTECT EXIST. WOOD ROOF PURLINS AND STRUCTURE BELOW. CONSTRUCT NEW WOOD SHINGLE ROOF.
- 5 SCRAPE PAINT FROM EXIST. CORNER BOARD, FILL HOLES, SAND AND PAINT.
- 6 PROVIDE NEW WOOD STOOP, SEE DETAIL SHEET A-25

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE MARYLAND 21218

John Brunett

APPROVED BY

PROJECT NUMBER
N. 3082 A A

DRAWN BY

SCALE
1/4" = 1'-0"

DATE

SCHOOLEY MILL PARK
 PHASE II
 HALLSHOP ROAD
 HIGHLAND, MARYLAND 20777
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MD. 21043
 MARLOW HOUSE

SHEET NUMBER

A-26

REVISION	DATE

JOHN BRUNNETT ARCHITECT, P.A.
 2205 SAINT PAUL STREET
 BALTIMORE MARYLAND 21218

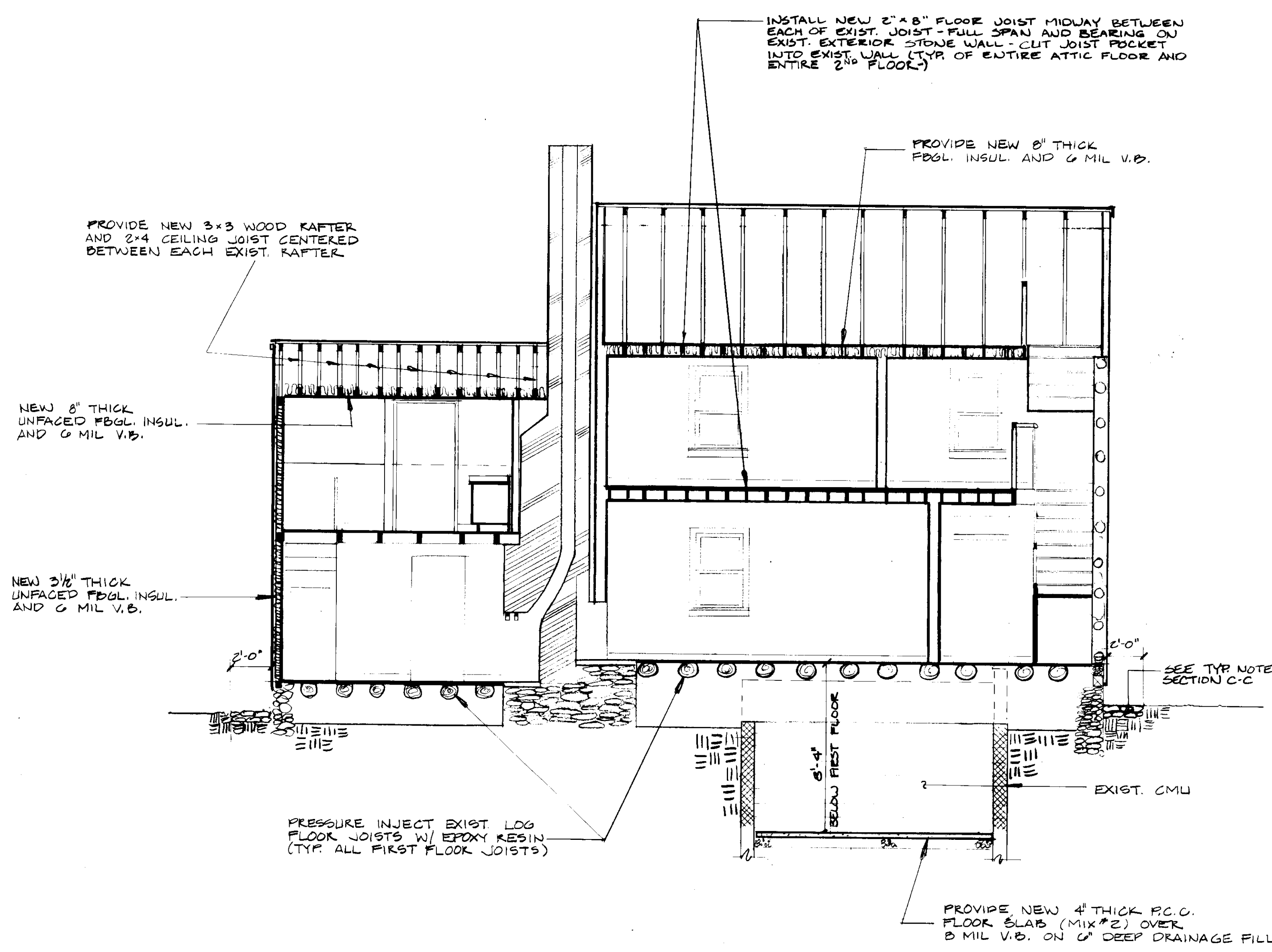
[Signature]

APPROVED BY

PROJECT NUMBER
N. 3082 AA
 DRAWN BY
 SCALE
1/4" = 1'-0"
 DATE

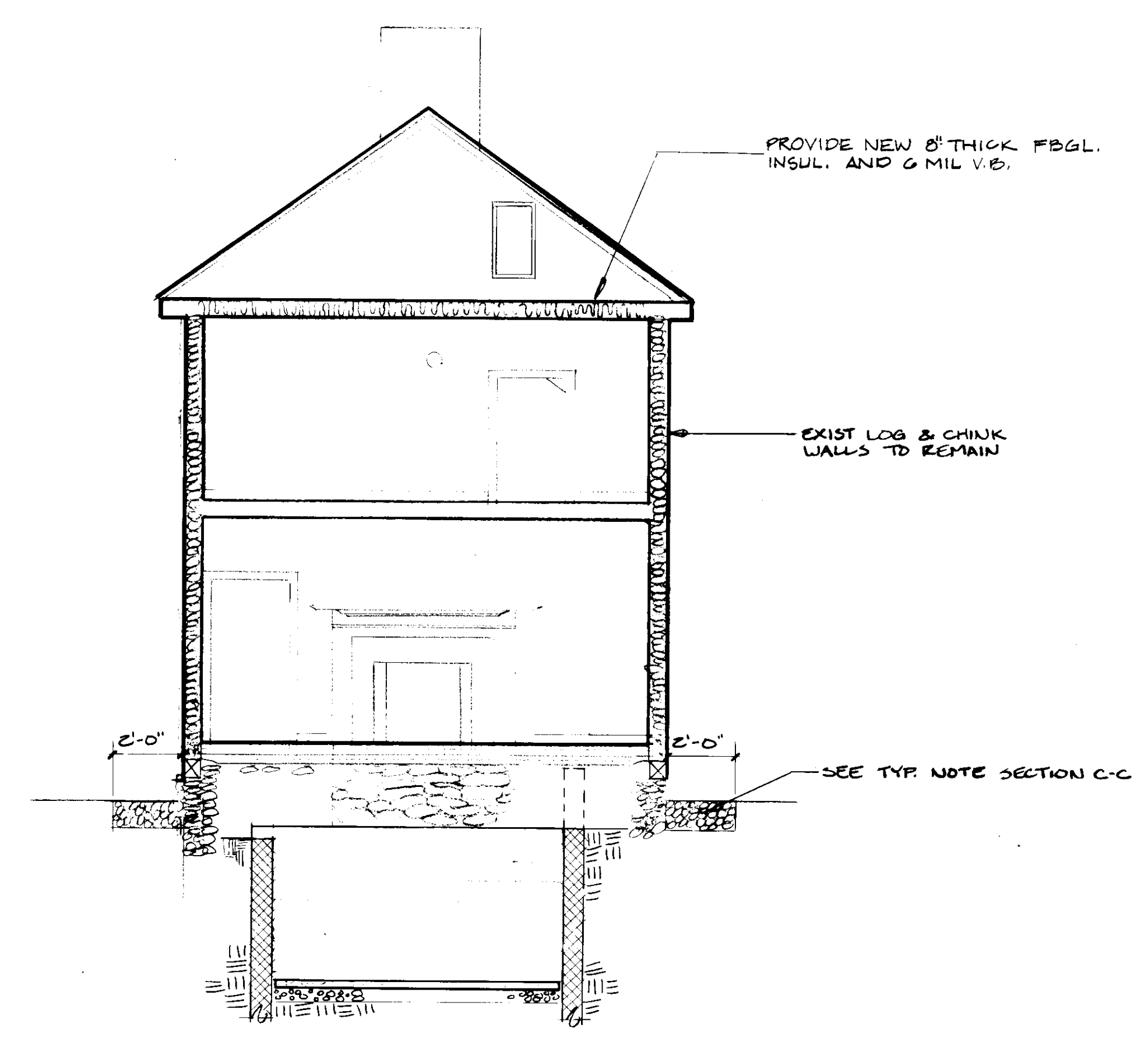
SCHOOLY MILL PARK
 PHASE I
 12975 HALLSHOP ROAD
 HIGHLAND, MARYLAND 20777
 HOWARD COUNTY DEPT. OF PUBLIC WORKS
 2430 COURT HOUSE DRIVE
 ELLICOTT CITY, MD 21043
 MARLOW HOUSE

SHEET NUMBER
A-27



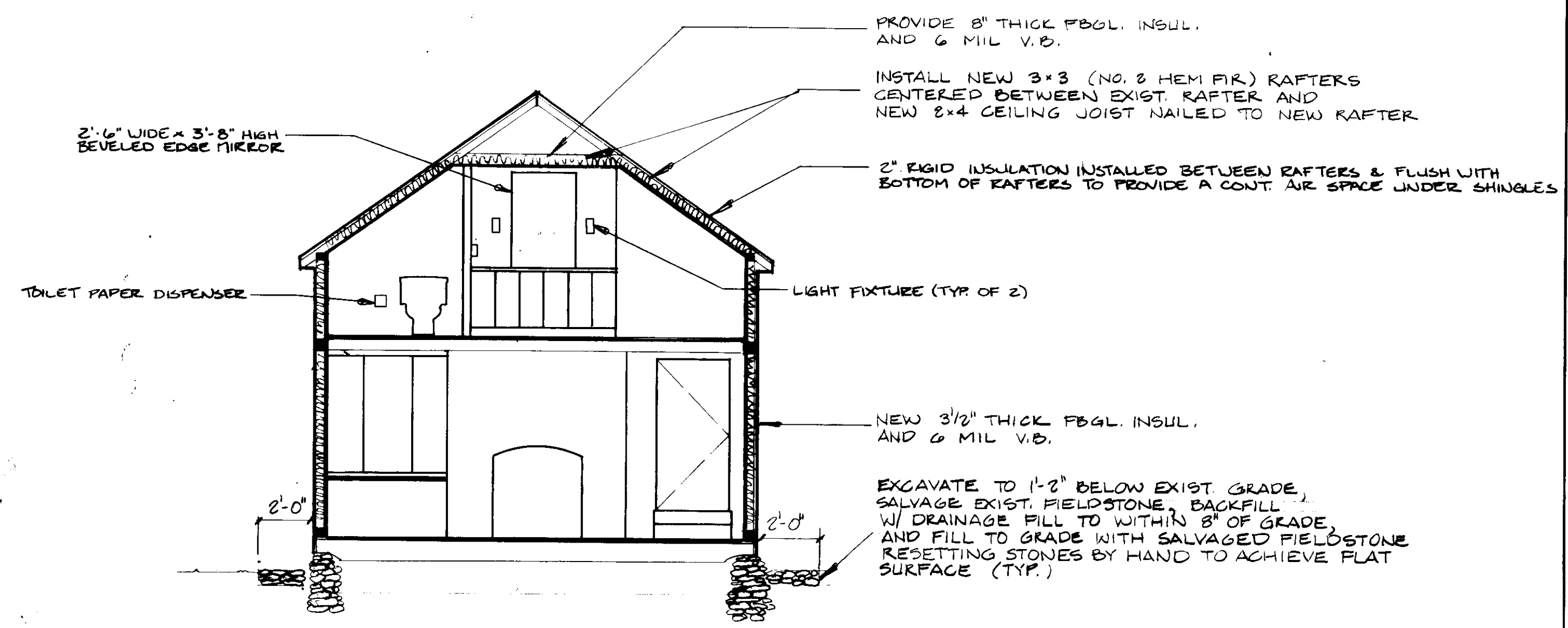
SECTION A-A

1/4" = 1'-0"



SECTION B-B

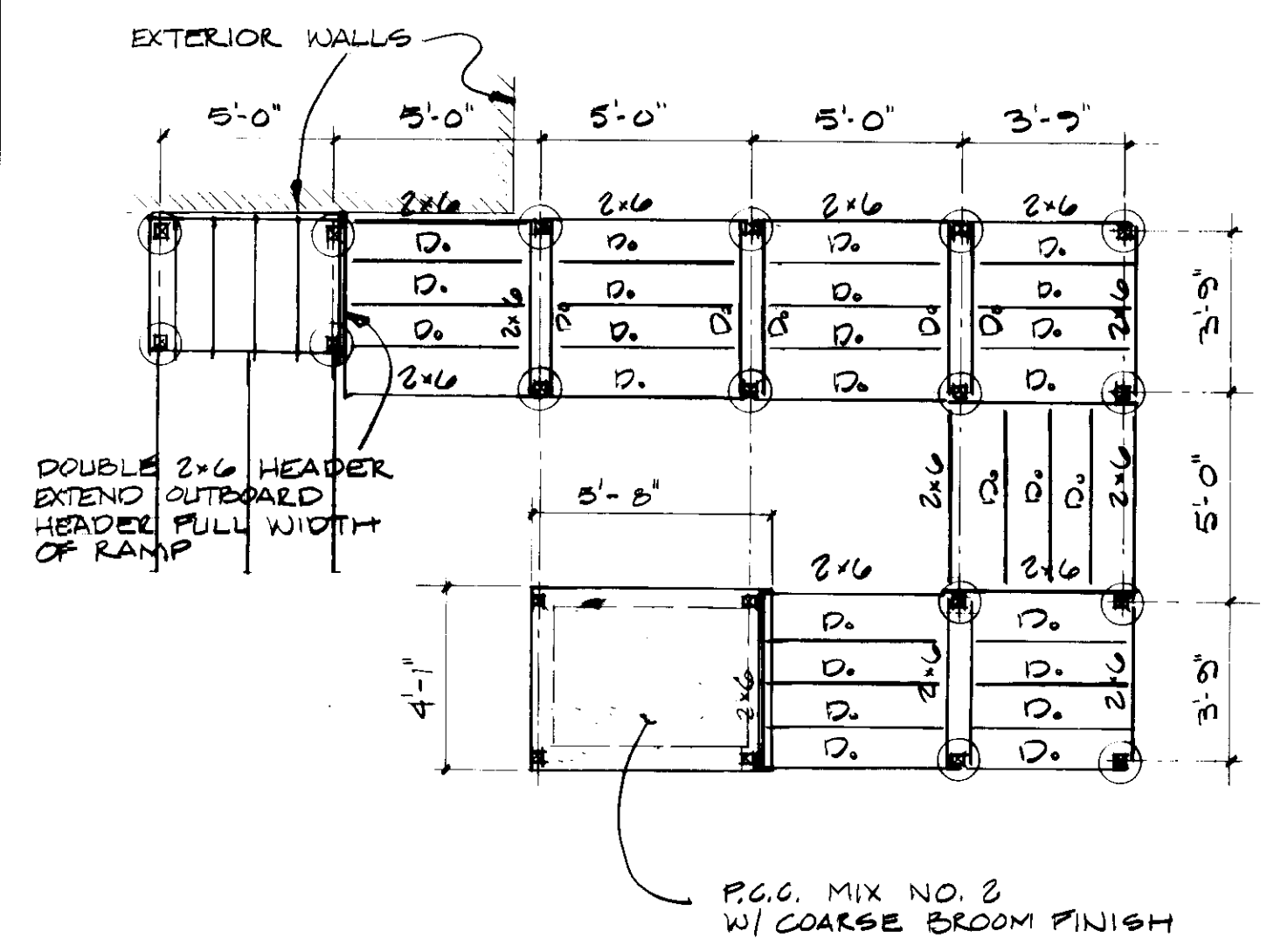
1/4" = 1'-0"



SECTION C-C

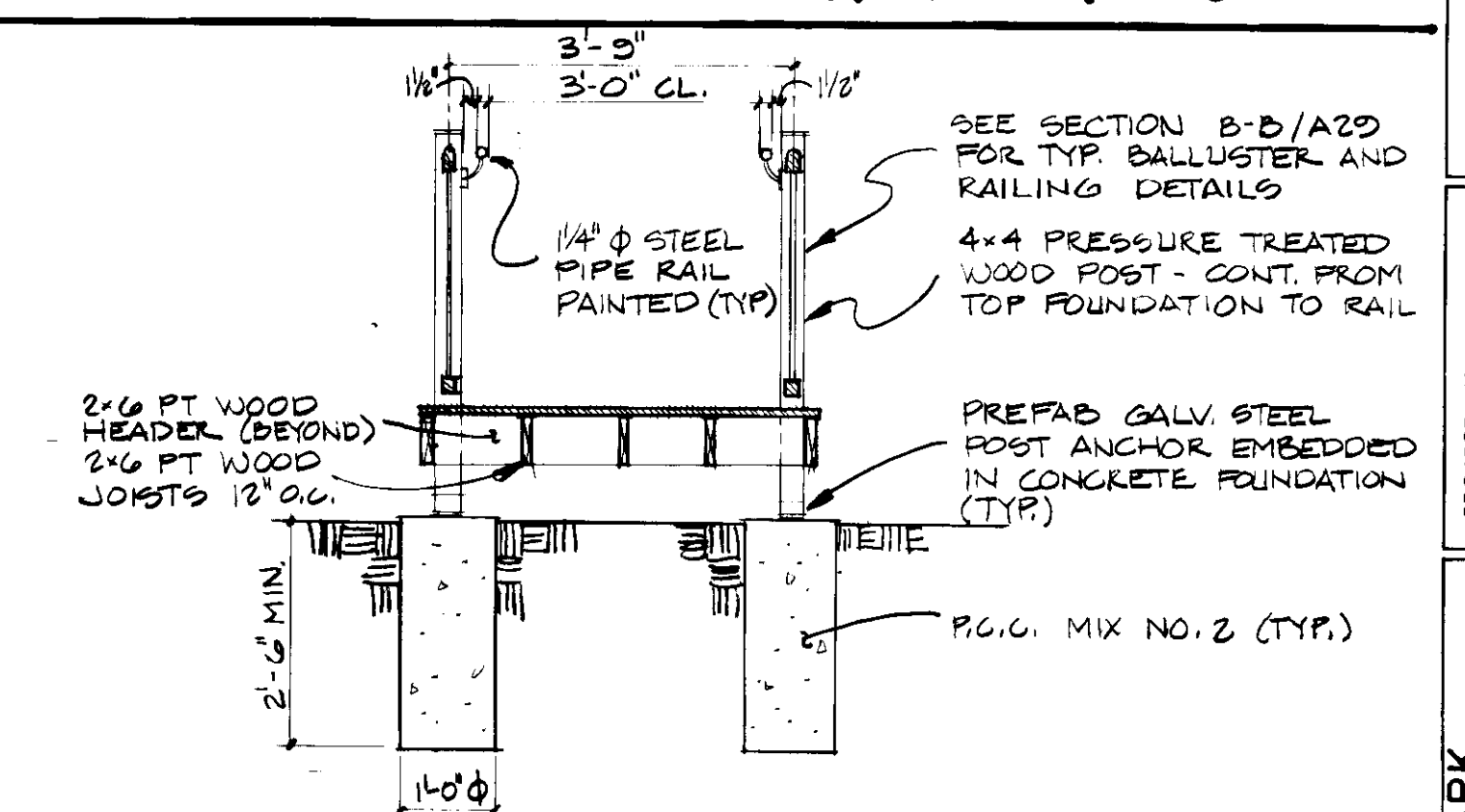
1/4" = 1'-0"

1. ALL STRUCTURAL LUMBER SHALL BE PRESSURE TREATED HEM FIR NO. 2 OR BETTER.
2. ALL HEADER TO POST CONNECTIONS SHALL BE MIN. (2) 1/2" Ø x 3/2" GALV. STEEL LAG BOLTS W/ WASHERS
3. ALL JOIST TO HEADER CONNECTIONS SHALL BE PREFABRICATED 10GA GALV. METAL HANGERS



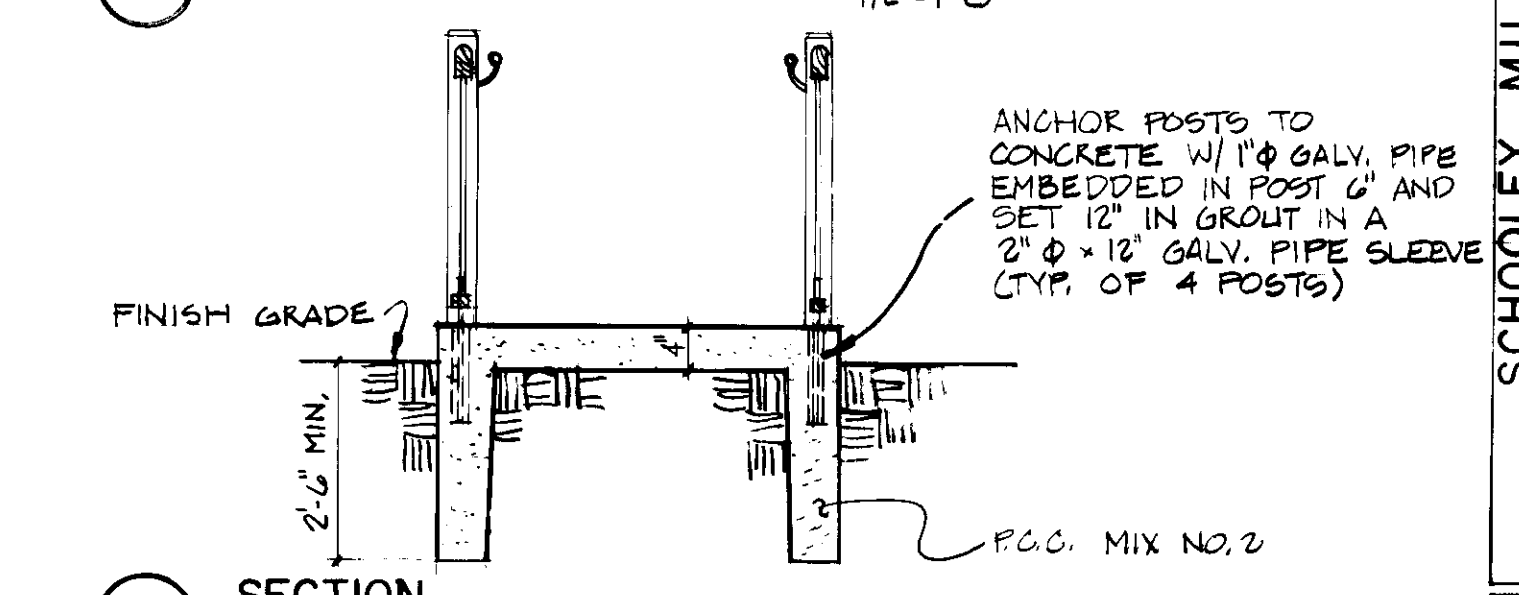
FOUNDATION & FRAMING PLAN

1/4" = 1'-0"



SECTION 1

1/2" = 1'-0"



SECTION 2

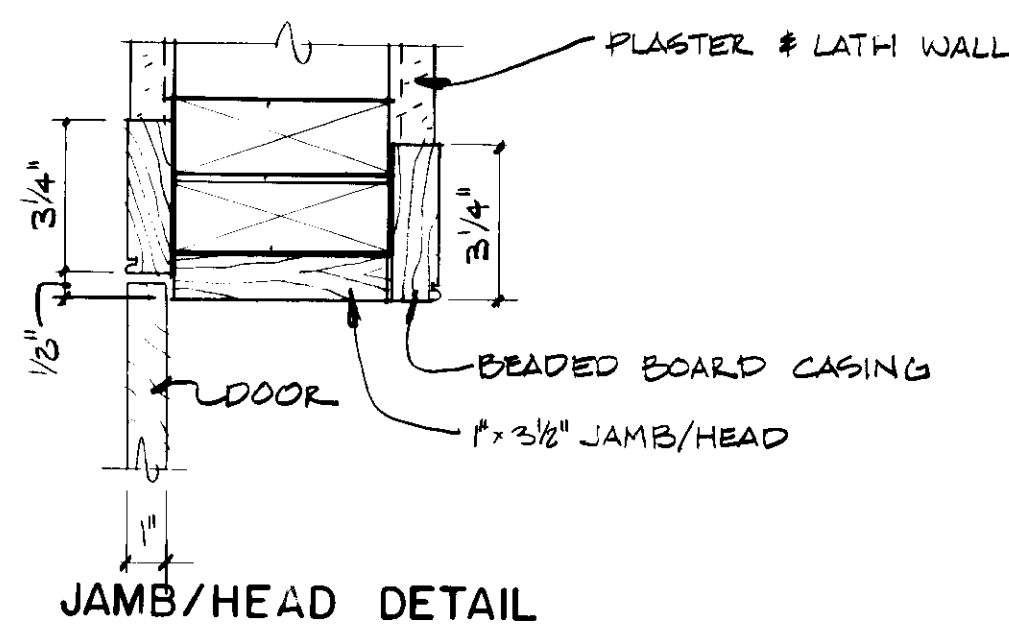
1/2" = 1'-0"

HANDICAP RAMP DETAILS

DOOR SCHEDULE - MARLOW HOUSE

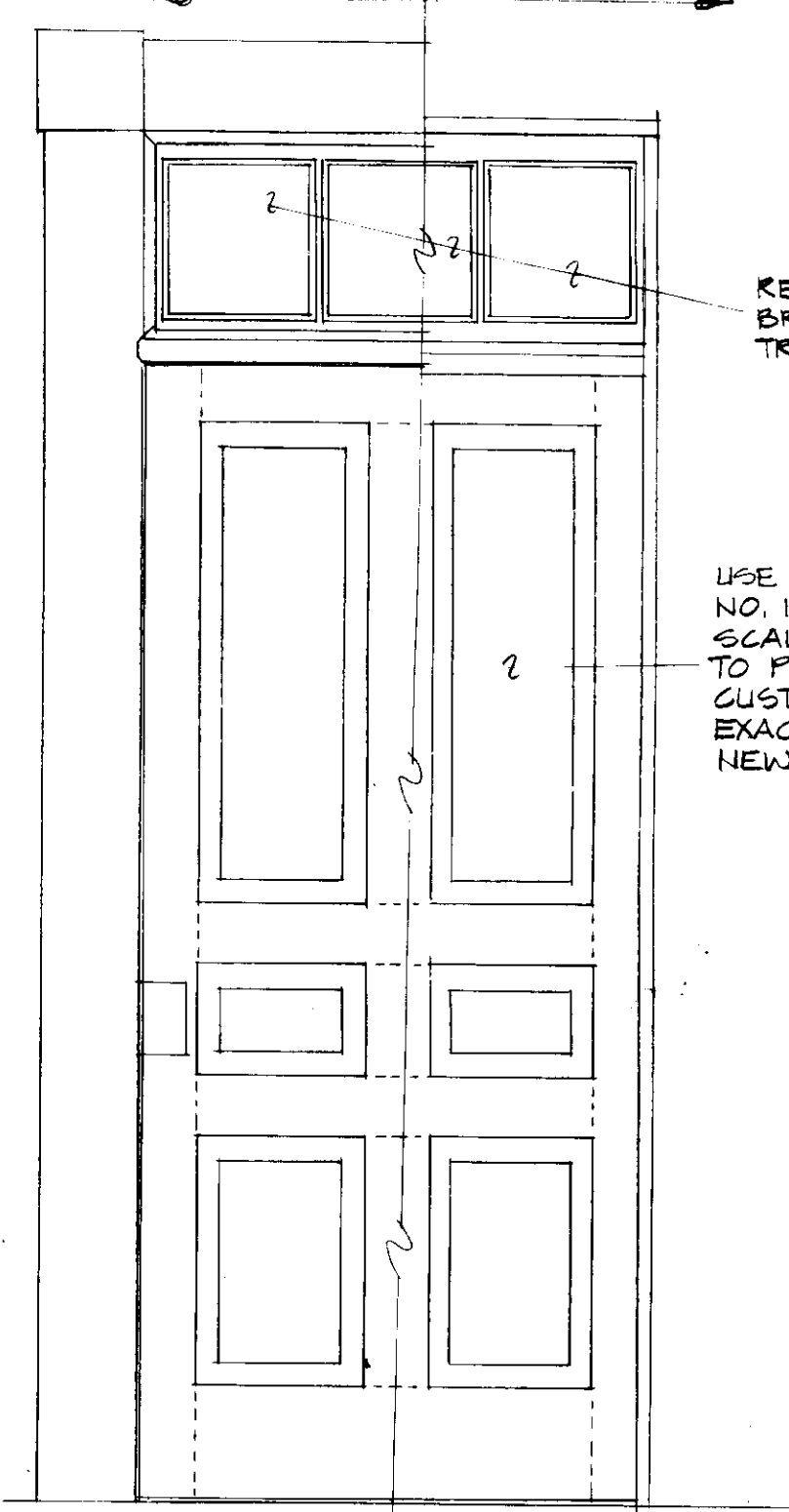
DOOR NO.	SIZE		DOOR TYPE	FINISH		HARDWARE SET	DOOR		REMARKS
	WIDTH	HEIGHT		INTERIOR	EXTERIOR		NEW	E.T.R.	
1	2'-5"	6'-1"	A	PTD	PTD	12	NEW	E.T.R. (SEE NOTE #1)	
2	2'-5"	6'-2"	A	PTD	PTD	12	NEW	E.T.R. (SEE NOTE #1)	
3	-	-	C	PTD	PTD	13	E.T.R.	E.T.R.	
4	2'-10"	5'-10"	C	PTD	PTD	13	NEW	E.T.R.	
5	2'-10"	6'-2"	C	PTD	PTD	12	NEW	E.T.R.	
6	2'-5"	6'-2"	C	PTD	PTD	12	NEW	E.T.R.	
7	-	-	-	PTD	PTD	E.T.R.	E.T.R.	E.T.R.	
8	-	-	-	PTD	PTD	14	REPAIR & RE-INSTALL EXIST.	REPAIR E.T.R.	
9	2'-0"	6'-2"	B	PTD	PTD	15	NEW	NEW	
10	-	-	-	PTD	PTD	E.T.R.	E.T.R.	E.T.R.	
11	-	-	-	PTD	PTD	E.T.R.	E.T.R.	E.T.R.	
12	-	-	-	PTD	PTD	E.T.R.	E.T.R.	E.T.R.	
13	-	-	-	PTD	PTD	E.T.R.	E.T.R.	E.T.R.	

* CONTRACTOR SHALL FIELD MEASURE EXIST. OPENING
1. PAINT EXTERIOR JAMB AND TRIM ONLY, DO NOT PAINT INTERIOR FRAME.



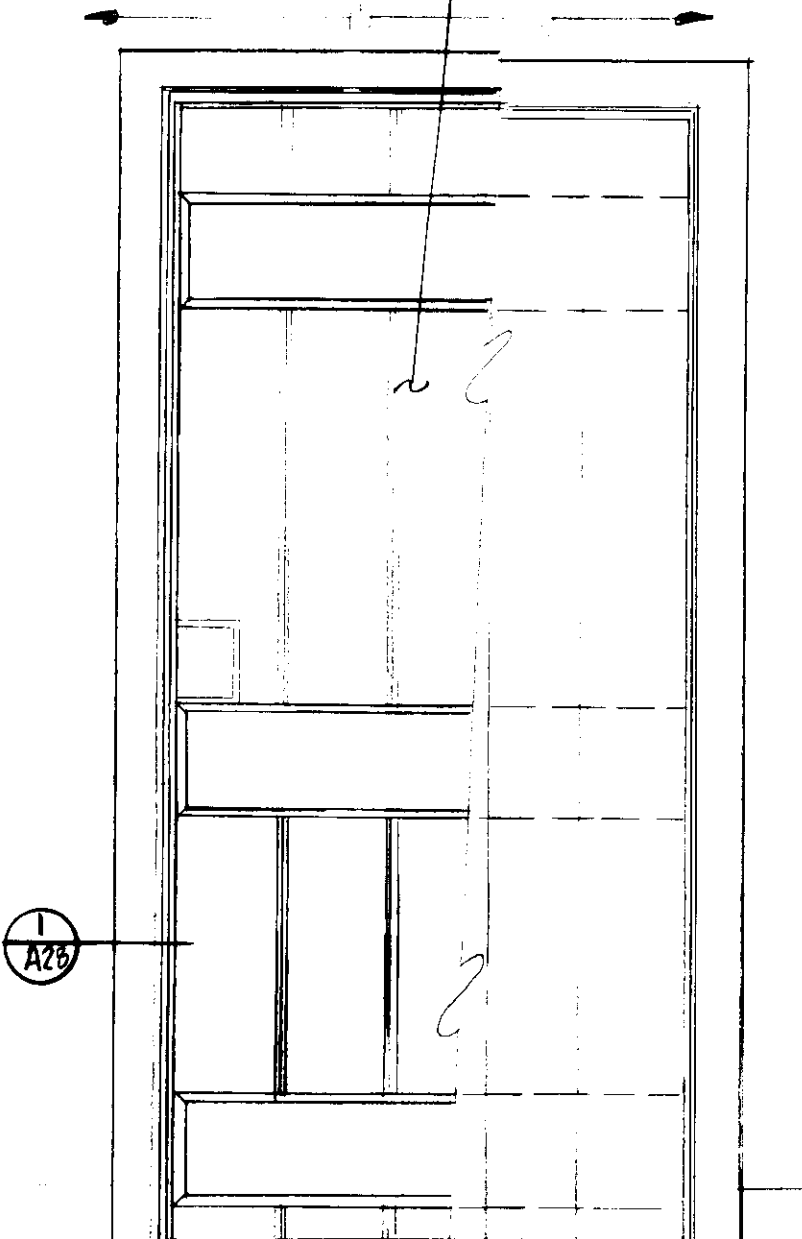
① JAMB/HEAD DETAIL

INTERIOR EXTERIOR



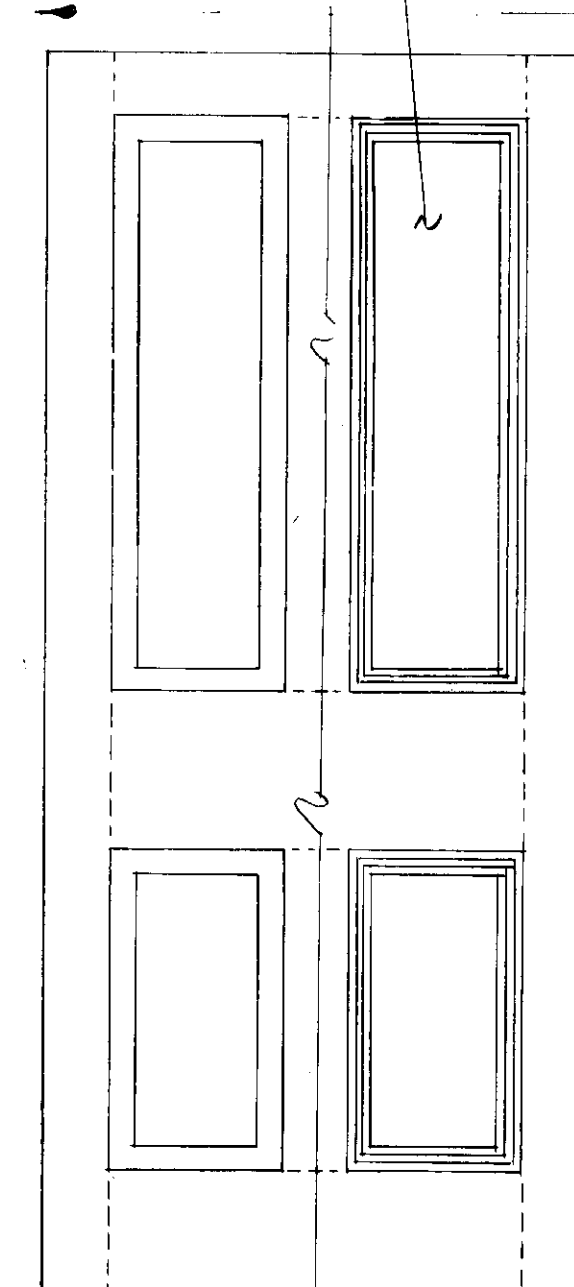
A

USE DOOR NO. 11 AS FULL SCALE SAMPLE TO PROVIDE CUSTOM FABRICATED EXACT MATCH FOR NEW DOORS (EXCEPT FOR HEIGHT AND WIDTH)



B

USE DOOR NO. 3 AS FULL SCALE SAMPLE TO PROVIDE CUSTOM FABRICATED EXACT MATCH FOR NEW DOOR (EXCEPT HEIGHT AND WIDTH)



C

DOOR DETAILS

3" = 1'-0"

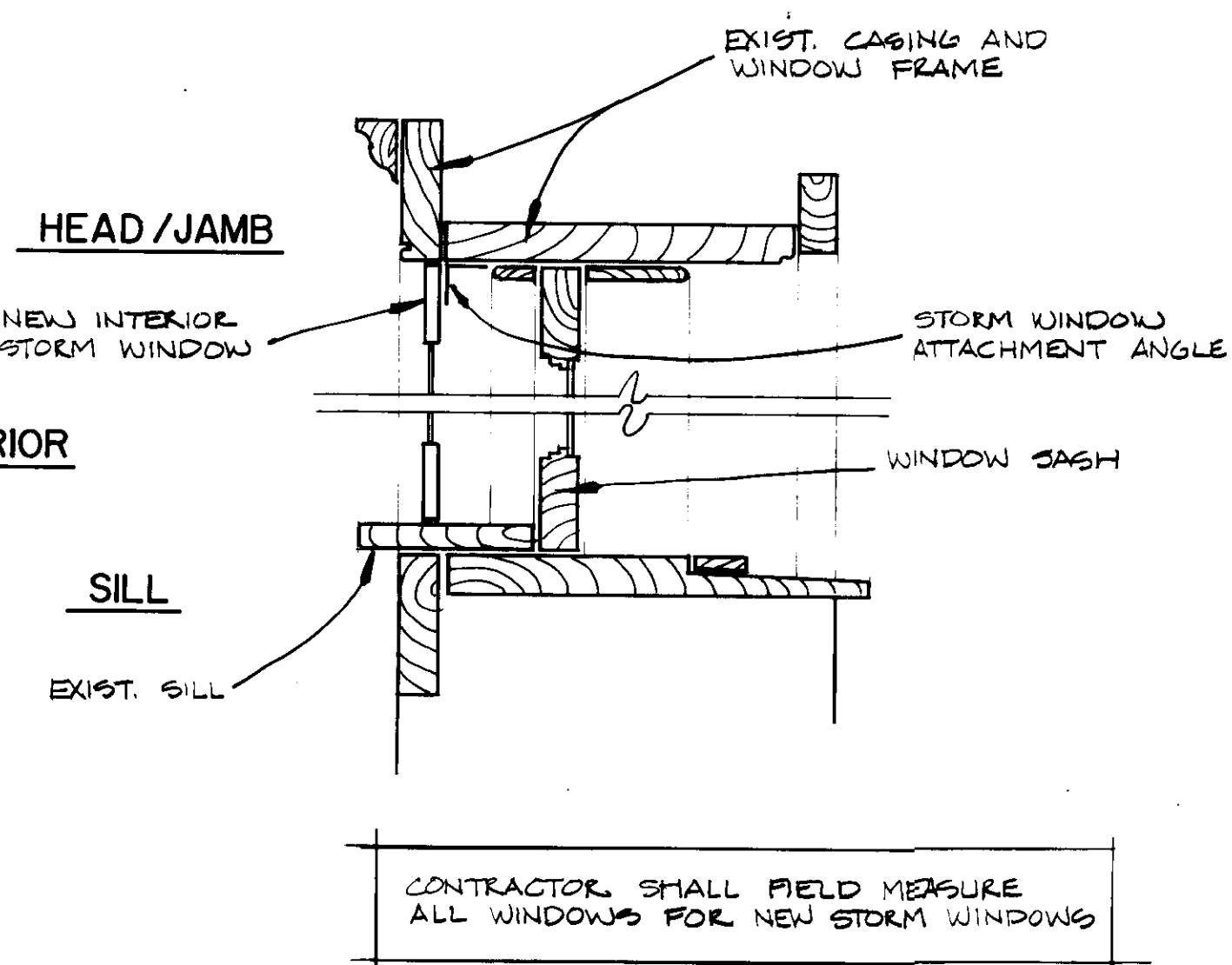
DOOR ELEVATIONS

1" = 1'-0"

WINDOW SCHEDULE

WINDOW NO.	FINISH		SASH		REMARKS	TYPE	REMARKS
	INTERIOR	EXTERIOR	UPPER	LOWER			
1	PTD	PTD	NEW ①	NEW ①	C	NEW STOOL & APRON / ②	
2	PTD	PTD	NEW ①	NEW ①	B	②	
3	PTD	PTD	NEW ①	NEW ①	B	②	
4	PTD	PTD	NEW ①	NEW ①	B	②	
5	PTD	PTD	NEW ①	NEW ①	B	②	
6	PTD	PTD	NEW ①	NEW ①	B	②	
7	PTD	PTD	NEW ①	NEW ①	C	②	
8	PTD	PTD	REPAIR E.T.R.	REPAIR E.T.R.	B	NEW MUNTINS BOTH SASHES ① / ②	
9	PTD	PTD	REPAIR E.T.R.	REPAIR E.T.R.	B	NEW MUNTINS BOTH SASHES ① / ②	
10	PTD	PTD	REPAIR E.T.R.	REPAIR E.T.R.	B	NEW MUNTINS BOTH SASHES ① / ②	
11	PTD	PTD	NEW	NEW	A	NEW FRAME, SASH AND TRIM	
12	PTD	PTD	NEW	NEW	A	NEW FRAME, SASH AND TRIM	

- ① PROVIDE CUSTOM FABRICATED UNITS TO MATCH ARCHITECT'S SAMPLE
- ② PROVIDE NEW INTERIOR STORM WINDOW



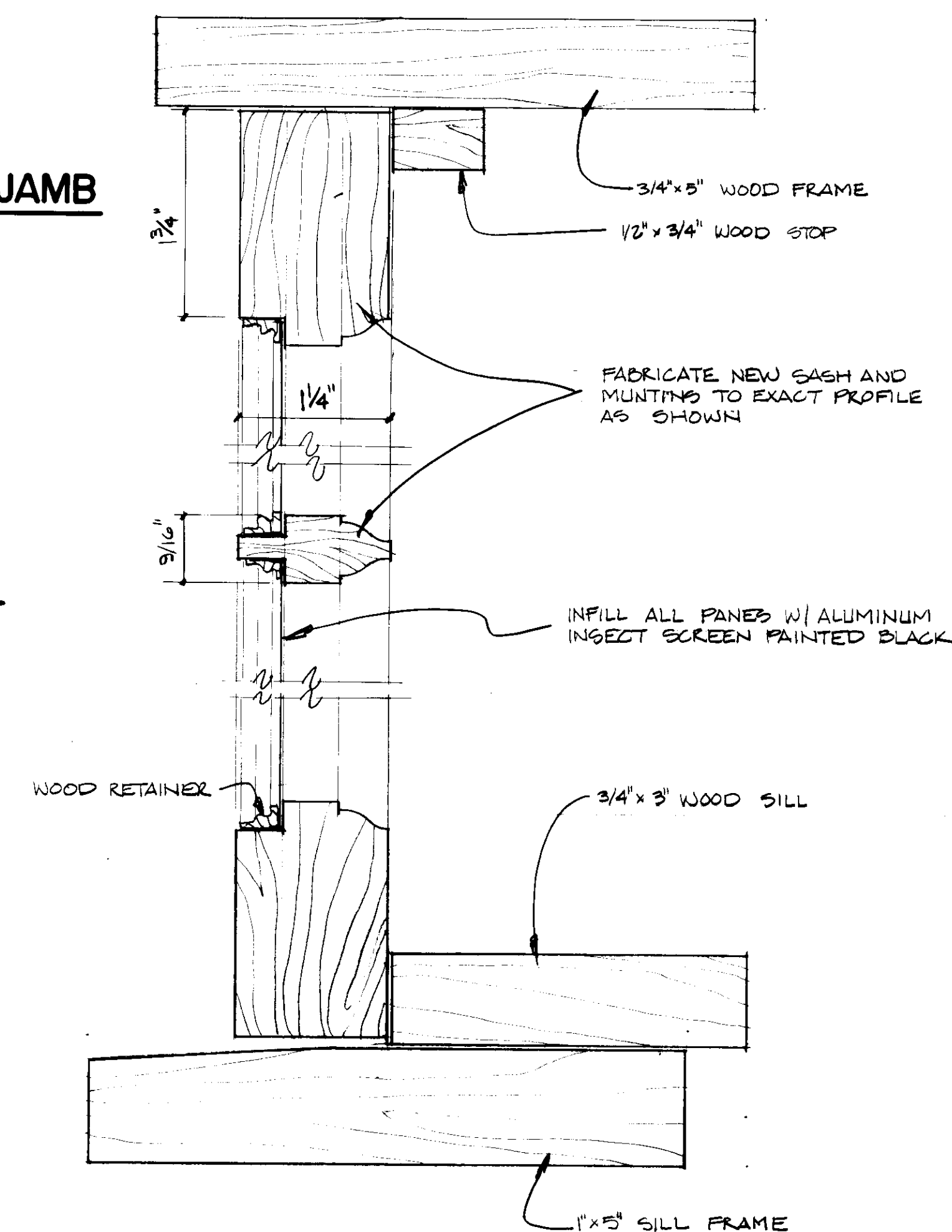
INTERIOR STORM WINDOWS

3" = 1'-0"

④ HEAD/JAMB

③ MUNTIN

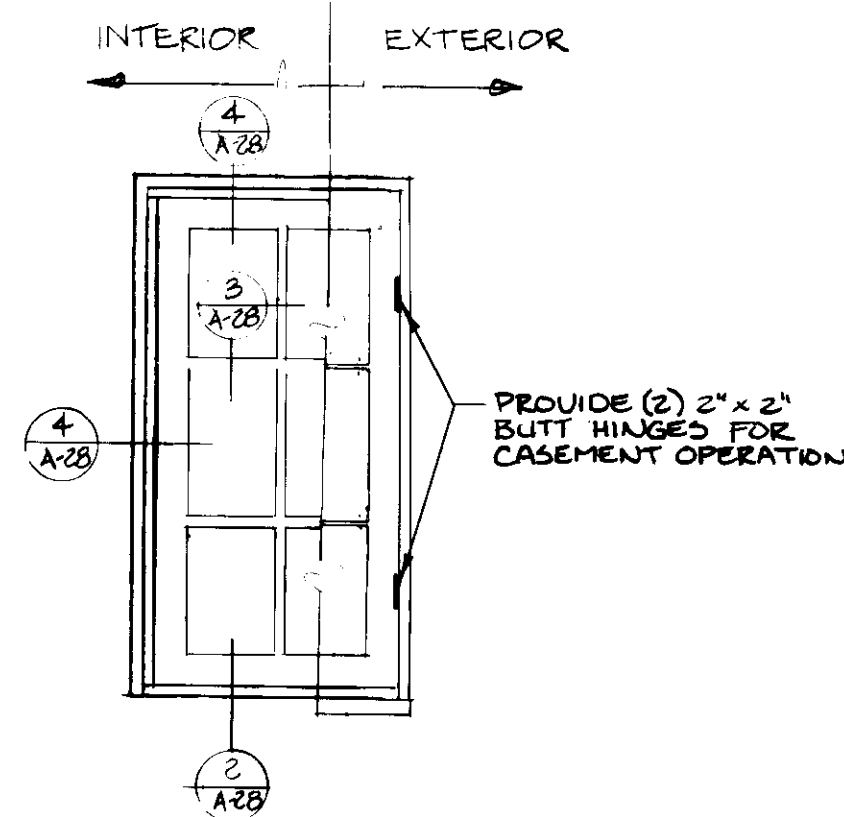
② SILL



WINDOWS 11 & 12 DETAIL

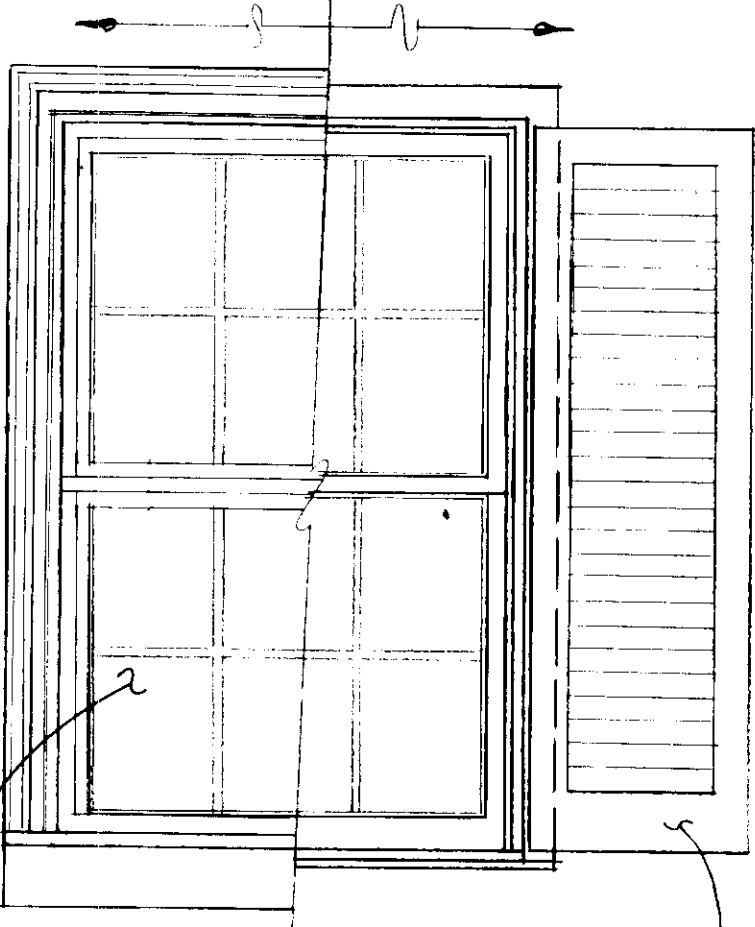
FULL SCALE

INTERIOR EXTERIOR



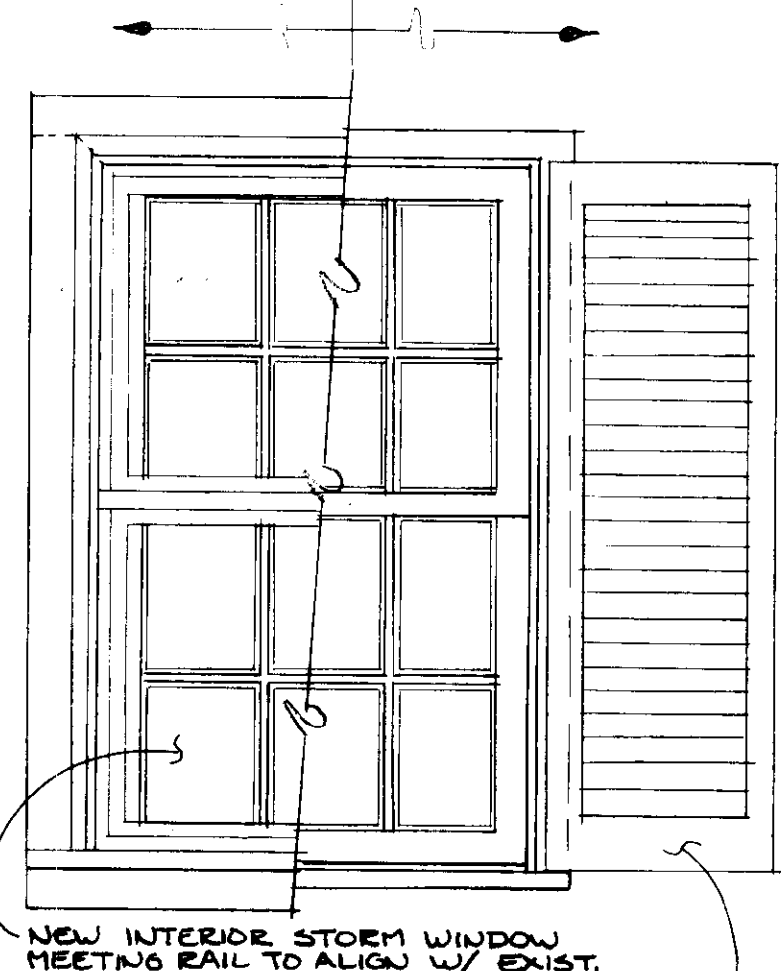
A

INTERIOR EXTERIOR



B

INTERIOR EXTERIOR



C

WINDOW ELEVATIONS

1" = 1'-0"

REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
2205 SAINT PAUL STREET
BALTIMORE MARYLAND 21218

APPROVED BY

PROJECT NUMBER
N3082 AA

DRAWN BY

SCALE 1/4" = 1'-0"

DATE

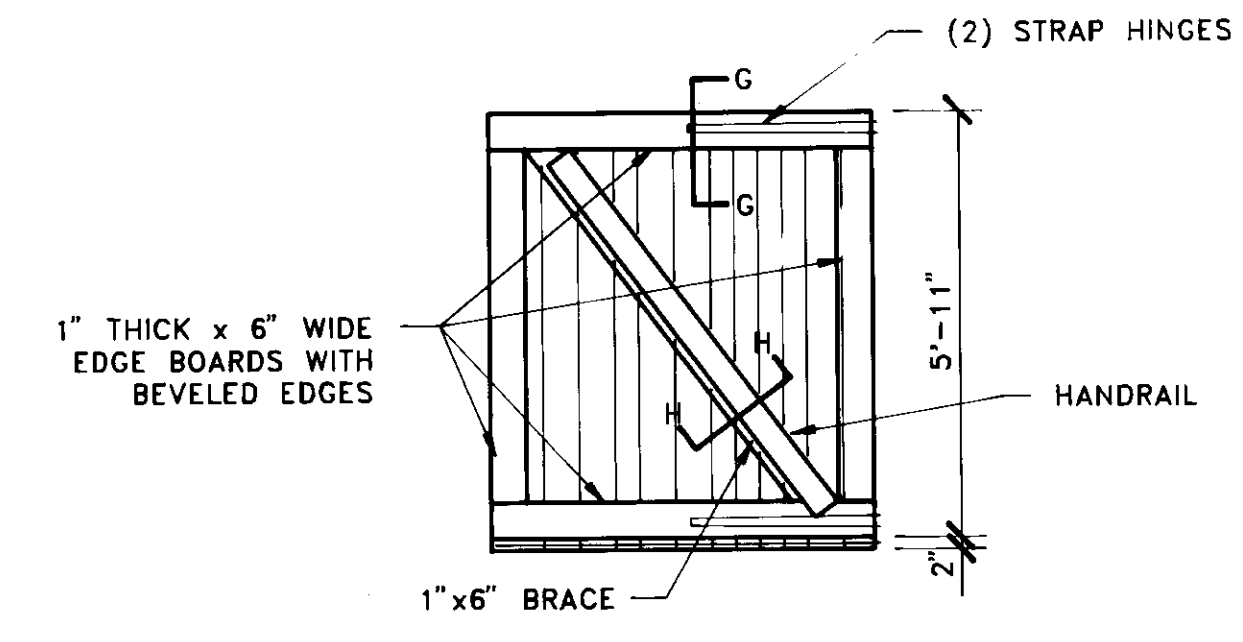
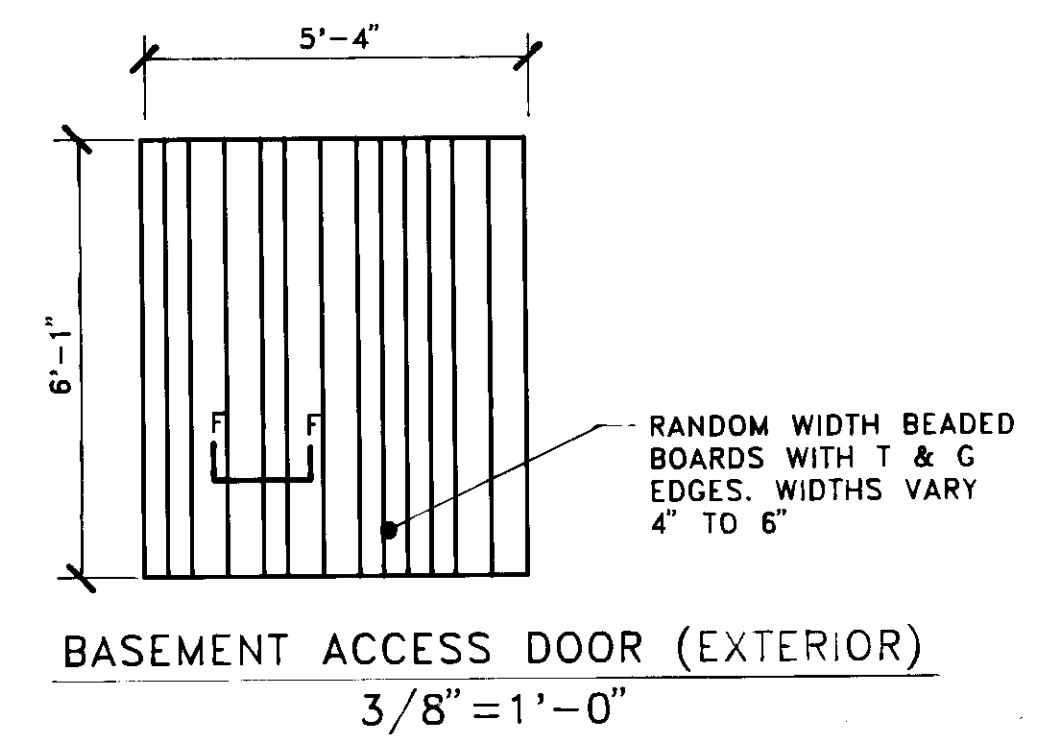
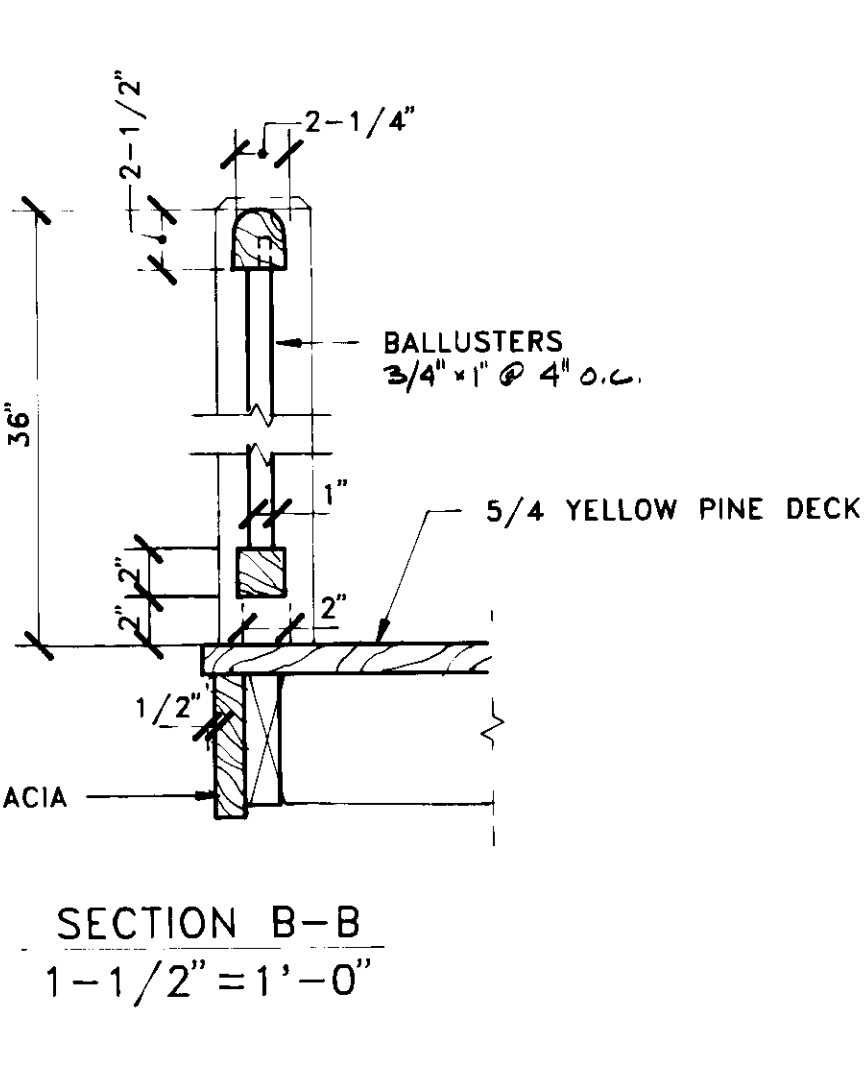
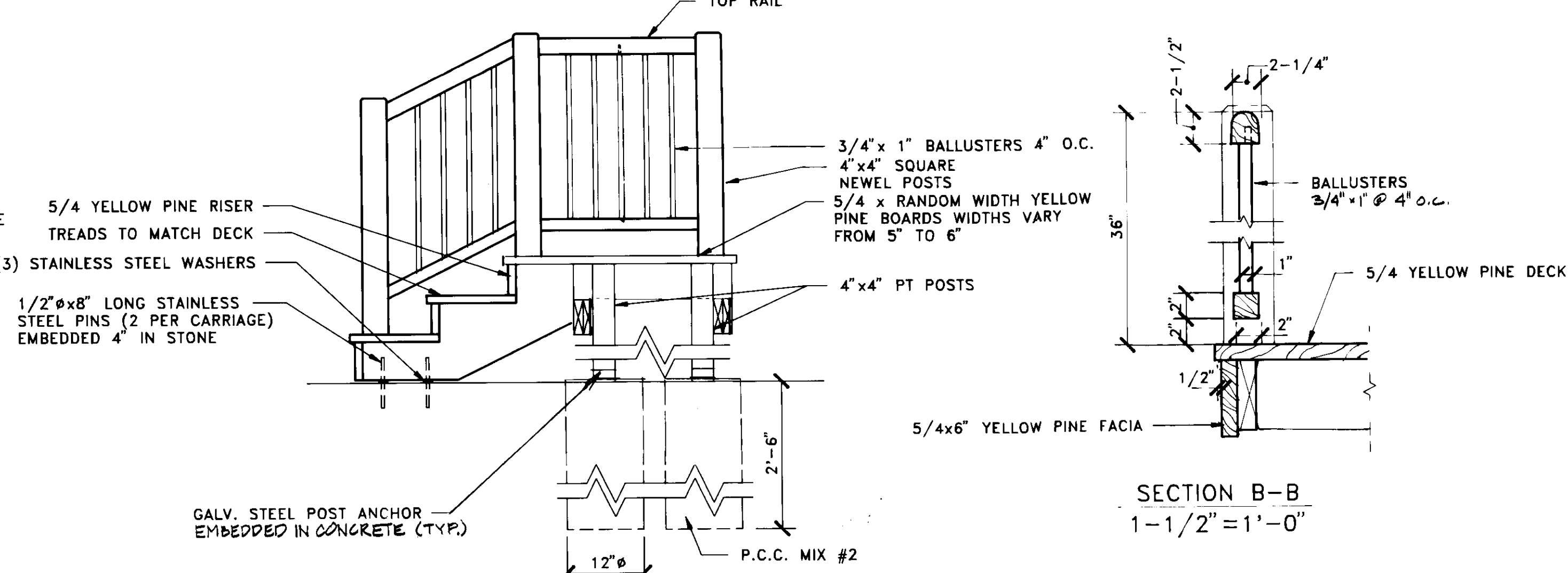
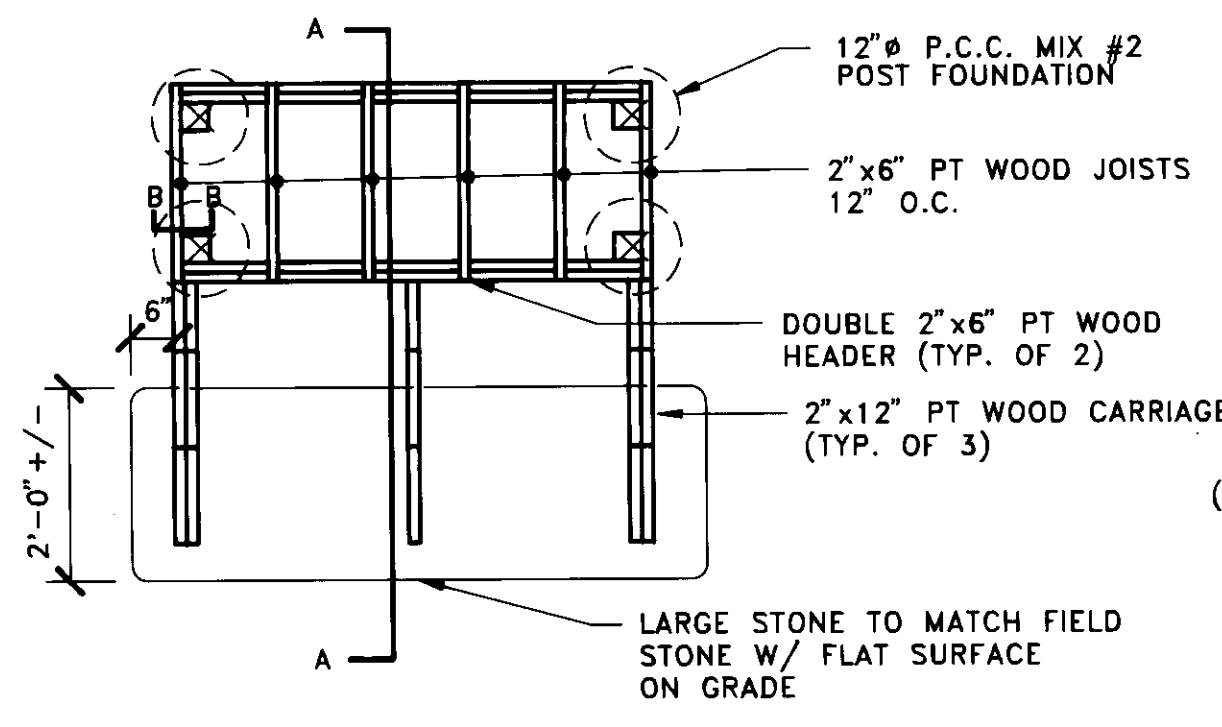
SCHOOLY MILL PARK
PHASE II
12975 HALLSHOP ROAD
HIGHLAND, MARYLAND 20777

HOWARD COUNTY DEPT OF PUBLIC WORKS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD. 21043

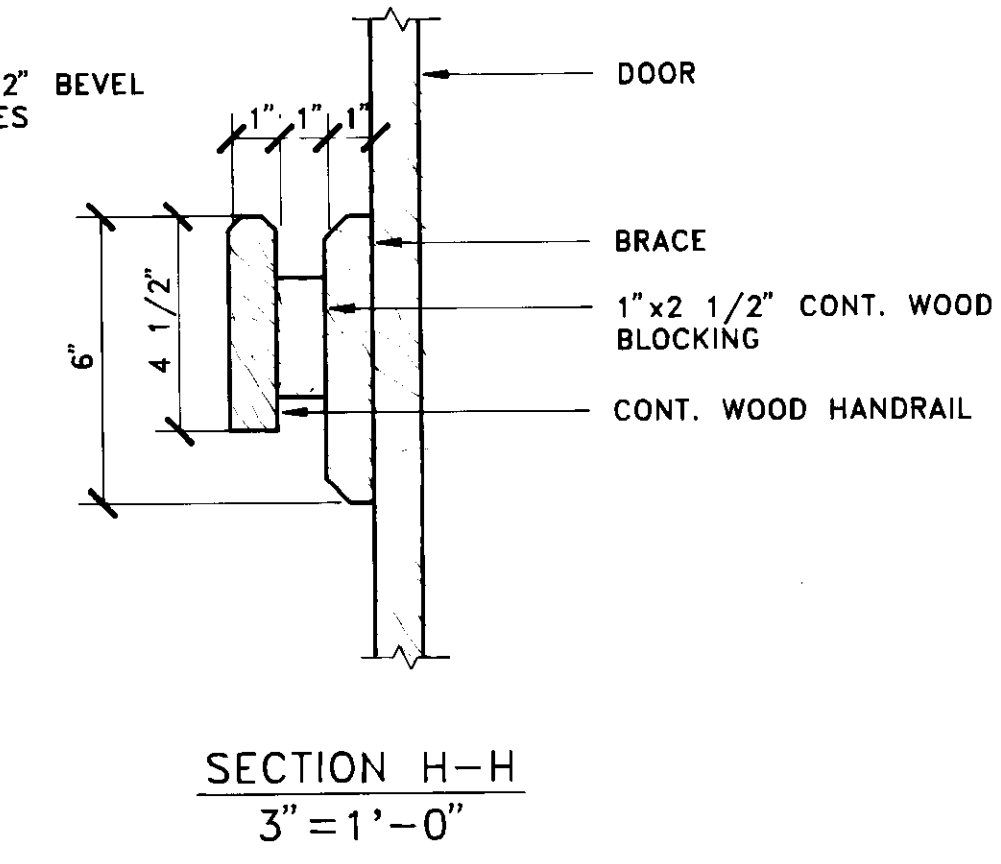
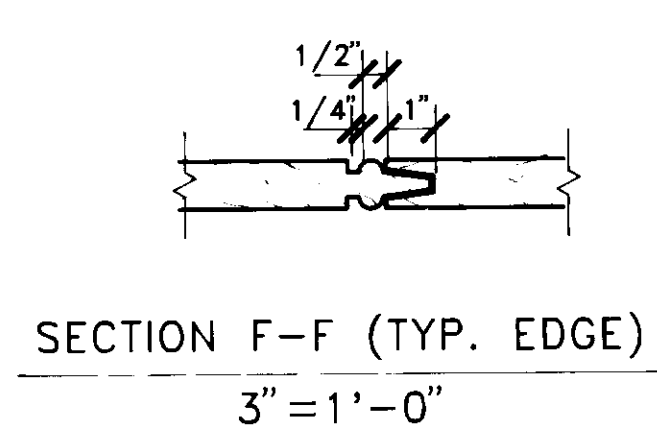
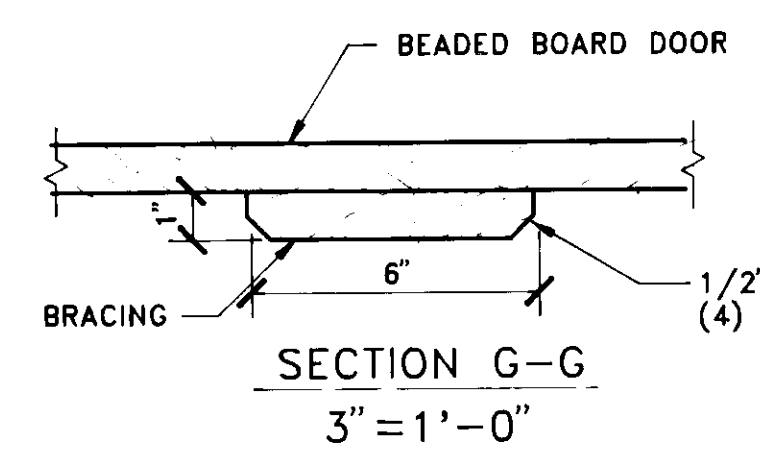
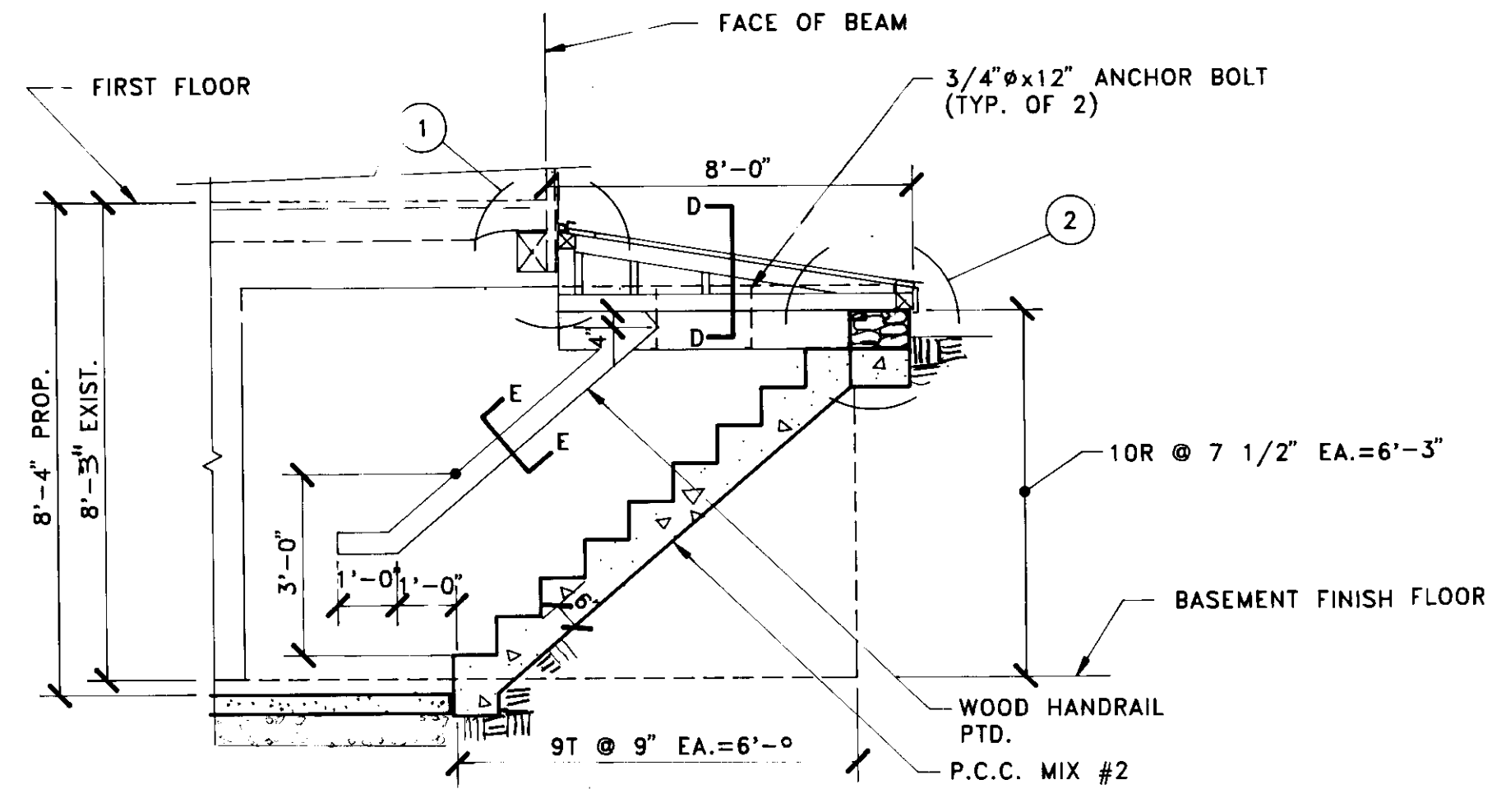
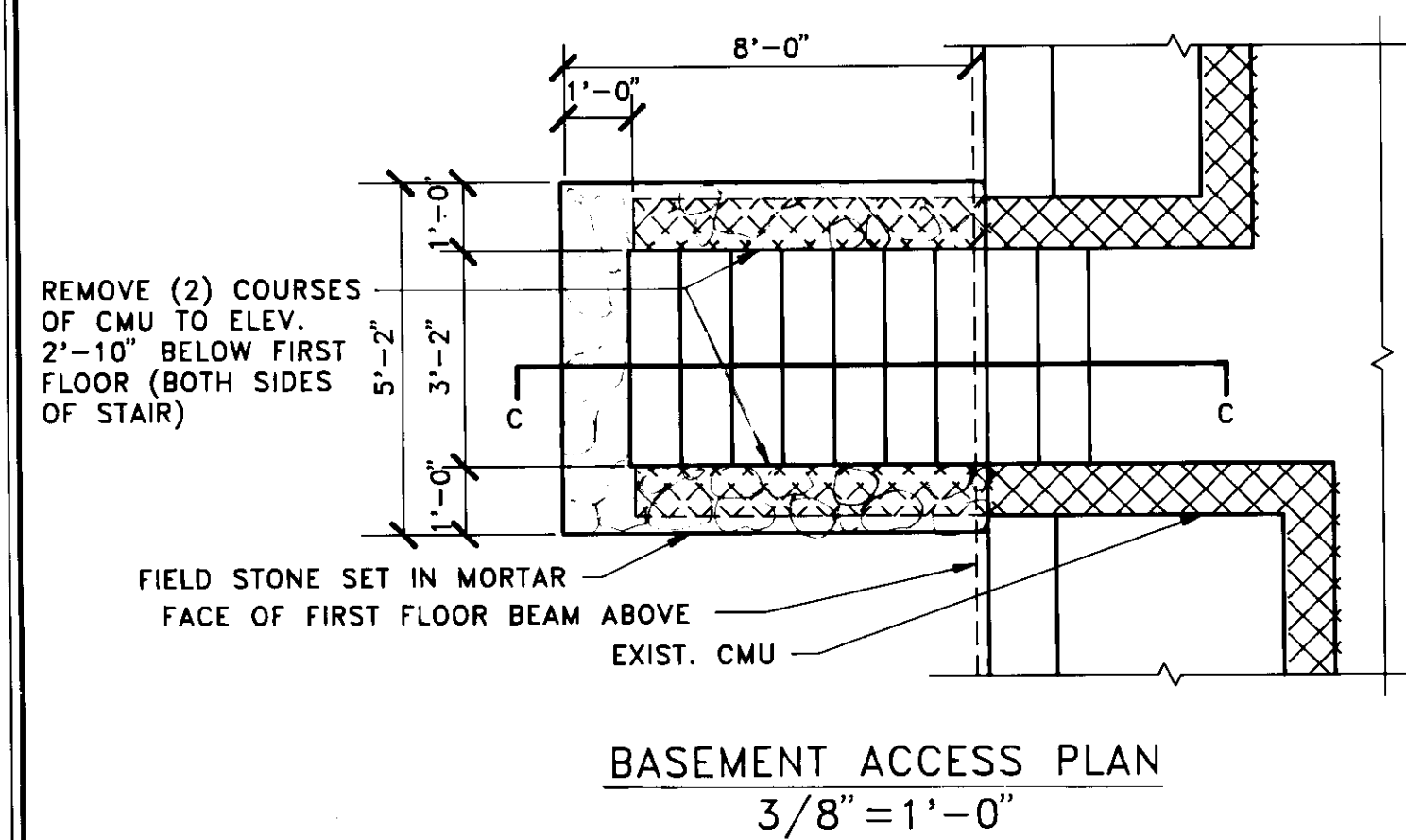
MARLOW HOUSE

SHEET NUMBER

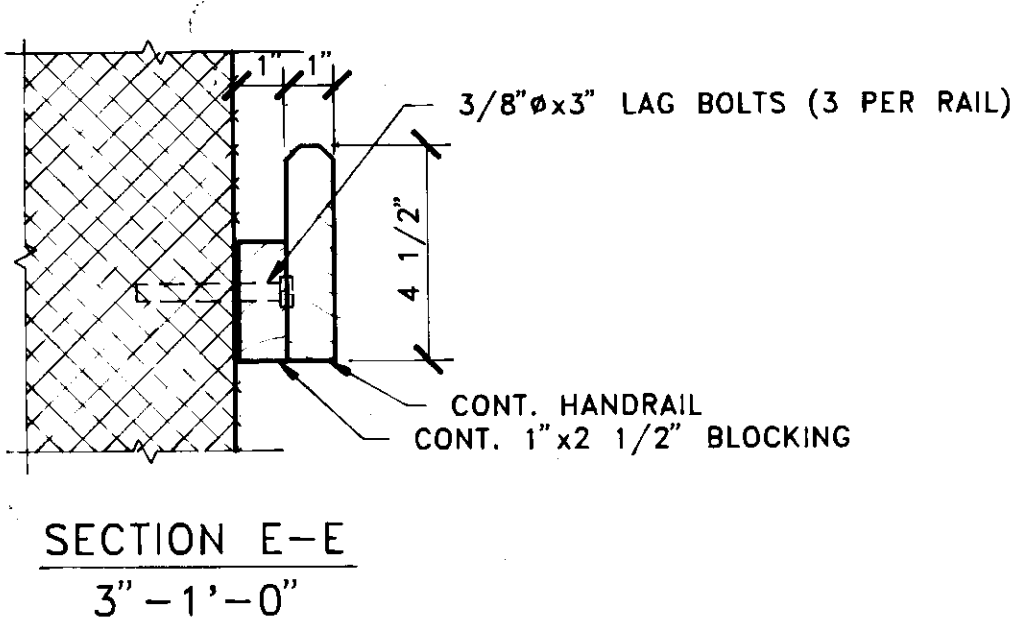
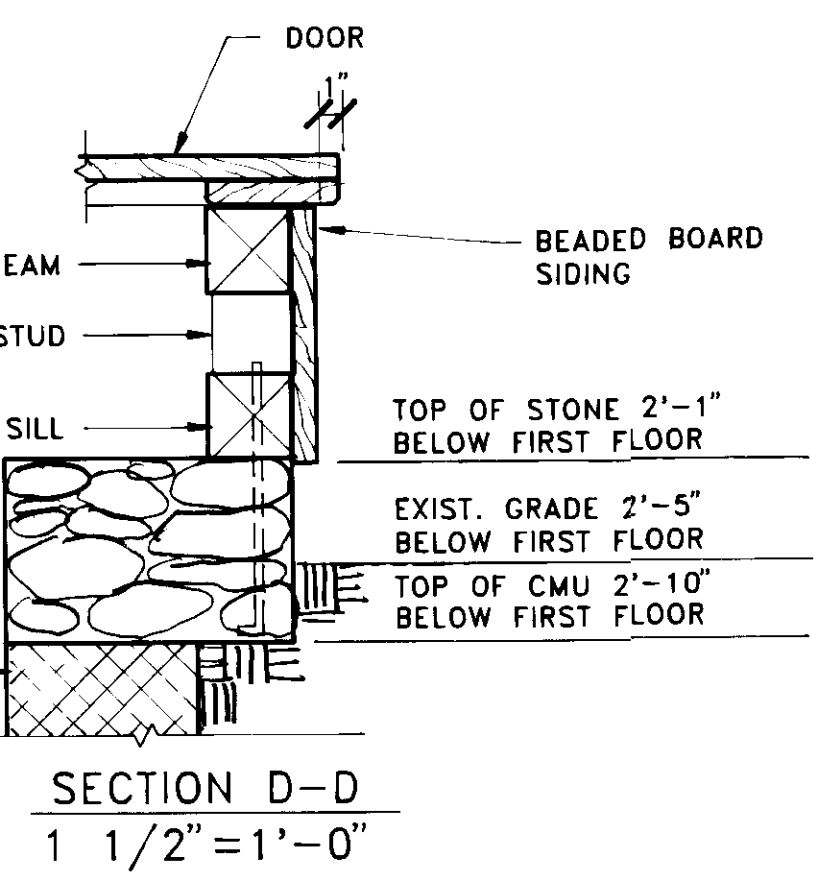
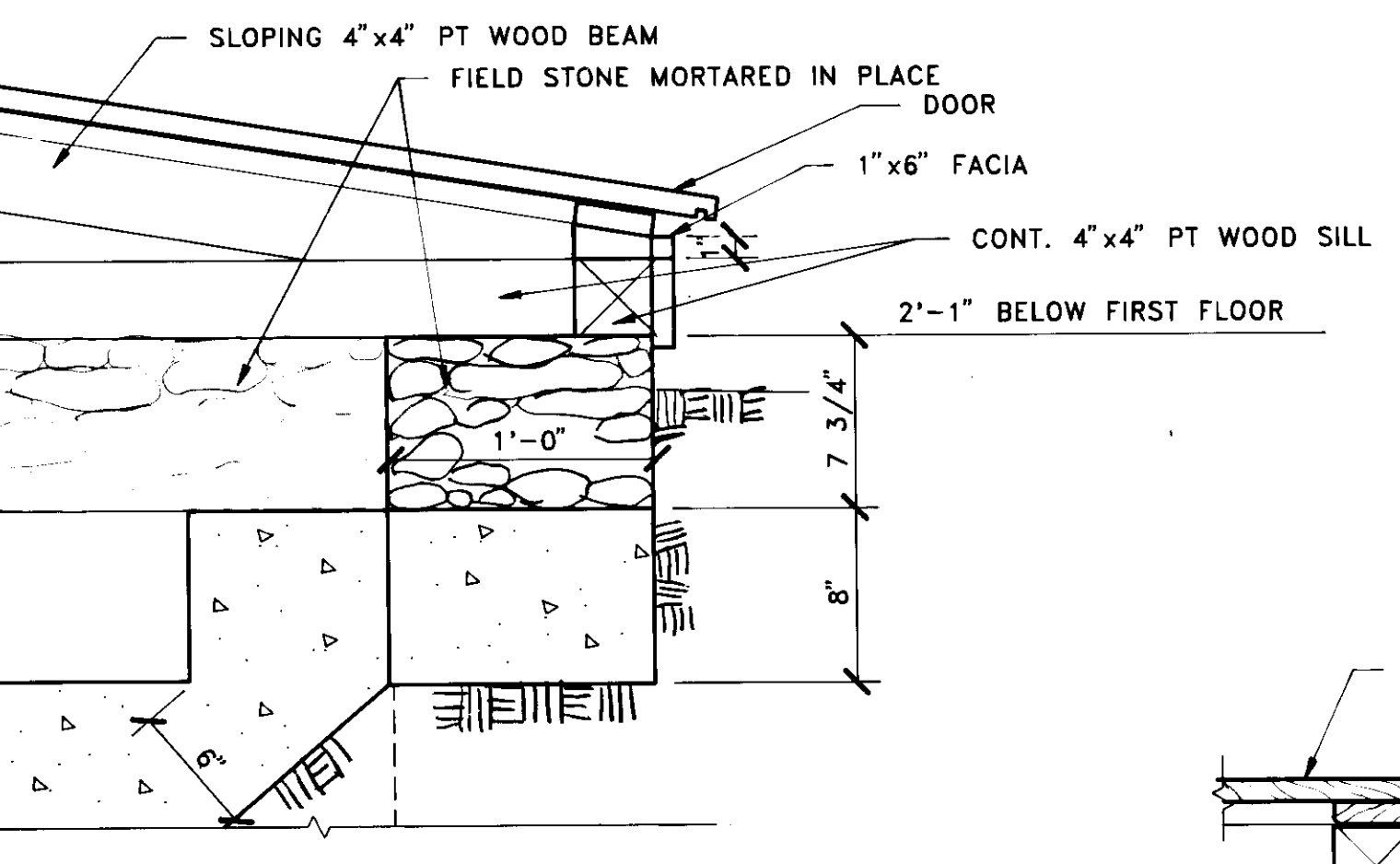
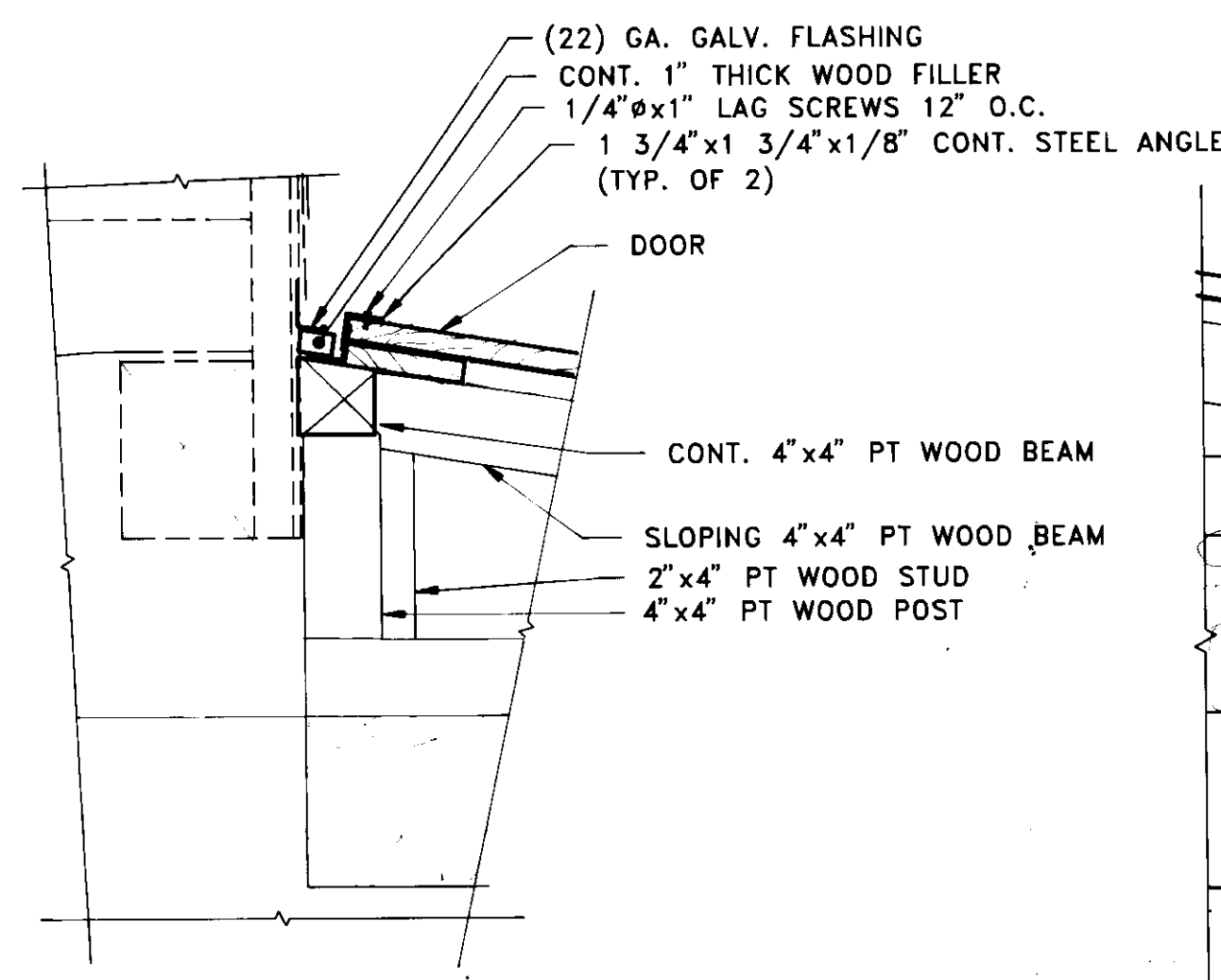
A-28



STOOP DETAILS



BASEMENT ACCESS DOOR DETAILS



BASEMENT ACCESS DETAILS

JOHN BRUNETT ARCHITECT P.A.
2205 SAINT PAUL STREET
BALTIMORE, MARYLAND 21218

John Brunnett

SCHOOLEY MILL PARK PHASE II

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MD. 21043

MARLOW HOUSE

PROJECT NUMBER: N 3082 AA
DATE: MAR. 1991
SCALE: AS NOTED
REVISIONS: DATE:

SHEET A-29

FIXTURE SCHEDULE			
TYPE	DESCRIPTION	LAMP	MFR. & CAT. NO.
A	2' X 2' RECESSED VANDAL-RESISTANT FLUORESCENT FIXTURE WITH HIGH-IMPACT ACRYLIC LENS, FULLY GASKETED, ENERGY SAVING BALLAST, 2 LAMPS.	F40CWU	LITHONIA: 2VRTG2U40 AR12-120-ES
B	2' X 4' RECESSED FLUORESCENT FIXTURE WITH CLEAR .125 ACRYLIC PRISMATIC LENS AND ENERGY SAVING BALLAST, 2 LAMPS.	F40CW	LITHONIA: 2GT240 A12-ES
C	RECESSED FLUORESCENT FIXTURE FOR LINEAR METAL CEILING, ACRYLIC PRISMATIC LENS, ENERGY SAVING BALLAST, 1 LAMP.	F40CW	LITE CONTROL: RD-12N14RS-K19-120
D	EXTERIOR WALL MOUNTED INCANDESCENT LANTERN FIXTURE, OXIDIZED COPPER FINISH 5 1/2"W X 8 1/4"H.	40 CAM/L CLEAR W/ BENT TIP	RICHARD SCOFIELD PERIOD LIGHTING FIXTURES: L 301-LANTERN
E	2' LONG WALL MOUNTED FLUORESCENT FIXTURE ONE-PIECE BRUSHED ALUMINUM HOUSING, ACRYLIC PRISMATIC DIFFUSER FOR DOWNLIGHT, 2 LAMPS.	F20CW	LITHONIA: W-220DD-120-S1
F	TWO RECESSED MINIATURE EYE BALL FIXTURES WITH MAINTENANCE FREE NICKEL CADMIUM 1-1/2 HOURS BATTERY.	18W	LITHONIA: EL-36 BATTERY ONLY ELAME-18 W.D.C.
G	4' LONG SURFACE MOUNTED INDUSTRIAL FLUORESCENT FIXTURE, HIGH GLOSS BAKED WHITE ENAMEL FINISH WITH REFLECTOR WITH ENERGY SAVING BALLAST, 1 LAMP.	F40CW	LITHONIA: L140-120-ES
H	WALL MOUNTED HPS FIXTURE WITH DIE-CAST ALUMINUM HOUSING, THERMAL SHOCK RESISTANT GLASS LENS IN ASYMMETRIC DISTRIBUTION, NATURAL ALUMINUM FINISH, HPF BALLAST AND SUITABLE FOR WET LOCATION, 1 LAMP.	70W HPS	LITHONIA: 70S GLA-120-PE-DNA-WG
J	12" WALL MOUNTED RECTANGULAR INCANDESCENT WITH OPAL GLASS DIFFUSER.	60W A-19	LITHONIA: WUD
K	SELF-CONTAINED EMERGENCY LIGHT WITH SEALED MAINTENANCE-FREE LEAD CALCIUM BATTERY, 15W/1-1/2 HOURS.	T-5 75W	LITHONIA: ELM2
L	WALL OR CEILING MOUNTED EXIT SIGN, GREEN LETTERS 6" HIGH WITH 3/4" STROKE-ELECTROLUMINESCENT LAMP, FINE-GRAIN BRUSHED ALUMINUM FACEPLATE WITH MATTE BLACK ELECTROSTATIC POLYMERIC FINISH, SINGLE OR DOUBLE FACE AS INDICATED ON DRAWING.		LITHONIA: ELES R 120VR
M	RECESSED DOWNLIGHT WITH WHITE POLY-CARBONATE DIFFUSER AND FLUSH WHITE DIFFUSER TRIM.	75W A-19	LITHONIA: RL-2
N	2' X 2' RECESSED FLUORESCENT FIXTURE WITH .125 ACRYLIC PRISMATIC LENS AND POLYESTER ENAMEL FINISH, ENERGY SAVING BALLAST, 2 LAMPS.	F40CWU	LITHONIA: 2SPG2U40-A12.125-120-ES
O	2UP/1 DOWN FLUORESCENT STEM MOUNTED FIXTURE WITH ANODIZED ALUMINUM FINISH, DIE-FORMED PARABOLIC CONTOUR AND CONSTRUCTED SEMI-SPECULAR ALUMINUM LOUVER, 3 LAMPS.	F40CW	LINEAR LIGHTING: F 1120
O-1	SAME AS TYPE 'O' FIXTURE, EXCEPT WALL MOUNTED WITH WALL MOUNTING BRACKETS.		LINEAR LIGHTING: F 1119
P	10" OVAL DRUM SURFACE MOUNTED INCANDESCENT FIXTURE WITH ROUND OPAL GLASS DIFFUSER, 2 LAMPS.	60W A-19	LITHONIA: S10
R	2' X 2' RECESSED PARABOLIC TROFFER, 4" DEEP PARABOLIC SEMI-SPECULAR SILVER LOUVER WITH ENERGY SAVING BALLAST, 2 U-LAMPS.	F40CW U-LAMP	LITHONIA: 2PM4G240-16-S-120-ES
S	RECESSED HPS VANDAL-RESISTANT FIXTURE WITH WHITE POLYCARBONATE LENS, .125" THICK, 16-GAUGE STEEL HOUSING IN POLY-ESTER POWDER ENAMEL FINISH, HPF BALLAST, SUITABLE FOR DAMP LOCATION, 1 LAMP.	70W HPS	LITHONIA: 70VRR-70S-120-WP
T	INCANDESCENT WALL SCONCE, 6 1/2"W X 11"H, AGED TIN FINISH, 2 LAMPS.	40W BC/L B-10	RICHARD SCOFIELD PERIOD LIGHTING FIXTURES: S207C
U	INCANDESCENT DOWNLIGHT WITH SEMI-SPECULAR CLEAR ALZAK REFLECTOR, 6" APERTURE.	100W A-19	LITHONIA: A6A AC
V	INCANDESCENT WALL SCONCE, 4 3/4"W X 16"H, AGED TIN FINISH.	15W CA-8	RICHARD SCOFIELD PERIOD LIGHTING FIXTURES: S203C

MULTI-PURPOSE BLDG.: PANEL 'PM'

- 120/208V, 3Ø, 4W, 600A MAIN BREAKER, 22KAIC
- 1 - 3P-200A (1)
 - 1 - 3P-150A (2)
 - 1 - 3P-80A (3)
 - 1 - 3P-80A (4)
 - 1 - 3P-100A (5)
 - 2 - 3P-20A (6, 9)
 - 3 - 3P-100A BLANK (7, 8, 10)

MULTI-PURPOSE BLDG.: PANEL 'P1'

- 120/208V, 3Ø, 4W, 225A M.L.O., 22KAIC
- 24 - 1P-20A (1-20, 30-32, 35)
 - 1 - 3P-20A (25)
 - 2 - 1P-30A (33, 34)
 - 13 - 1P-20A SPARE (21-24, 26-29, 36-40)

CONCESSION BLDG.: PANEL 'K'

120/208V, 3Ø, 4W, 225A M.L.O., 22KAIC

- 1 - 3P-20A (2)
- 1 - 3P-100A (3)
- 1 - 2P-40A (4)
- 11 - 1P-20A (5-15)
- 1 - 3P-50A SPARE (1)
- 9 - 1P-20A SPARE (16-24)
- 11 - 1P- BLANK (25-35)

• PROVIDE SHUNT TRIP BREAKER

CONCESSION BLDG.: PANEL 'MDP'

120/208V, 3Ø, 4W, 1200A MAIN BREAKER, 22KAIC

- 1 - 3P-600A (1)
- 2 - 3P-225A (2-5)
- 2 - 3P-225A SPARE (6, 7)
- 3 - 3P-100A BLANK (8, 9, 11)

MARLOW HOUSE:

120/208V, 3Ø, 4W, 225A M.L.O., 10KAIC

- 9 - 1P-15A (1, 2, 4, 8-11, 17, 19)
- 4 - 1P-20A (3, 5, 6, 16)
- 1 - 2P-20A (7)
- 1 - 2P-40A (12)
- 1 - 2P-50A (13)
- 2 - 2P-30A (14, 15)
- 6 - 1P-20A SPARE (18, 20-24)
- 13 - 1P-20A BLANK (25-42)

MAINTENANCE BLDG.: PANEL 'P4'

120/208V, 3Ø, 4W, 225A MAIN BREAKER, 22KAIC

- 12 - 1P-20A (1, 3, 9, 12, 17-22, 24, 25)
- 5 - 3P-20A (2, 11, 14, 15, 23)
- 4 - 2P-30A (4-7, 13)
- 2 - 2P-30A (8, 10)
- 1 - 3P-25A (16)
- 9 - 1P-20A SPARE (26-30, 31, 33, 35, 37)
- 6 - 1P-20A BLANK (32, 34, 36, 38, 39)

CONCESSION BLDG.: PANEL 'P2'

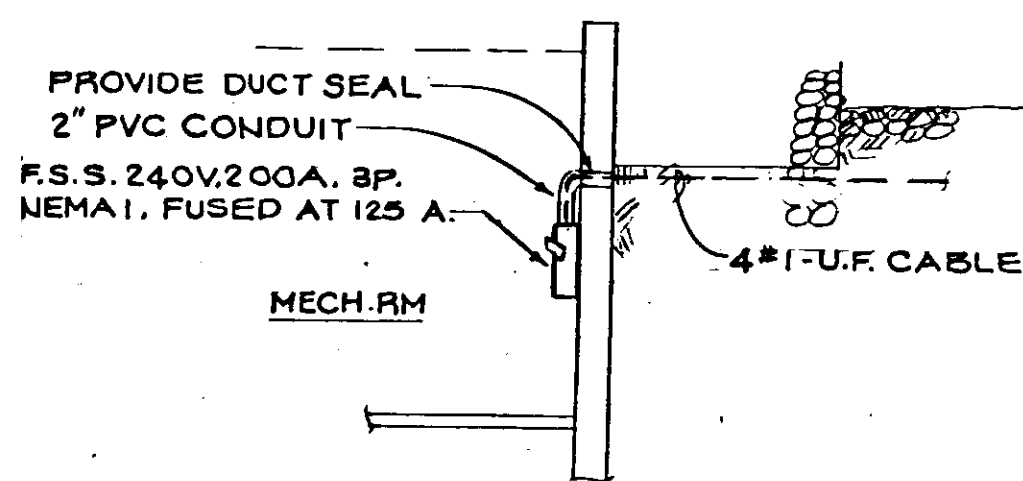
120/208V, 3Ø, 4W, 225A M.L.O., 22KAIC

- 12 - 1P-20A (1-6, 13, 14, 18, 19, 22, 23)
- 3 - 1P-30A (7, 8, 20)
- 4 - 2P-30A (9-12)
- 1 - 3P-25A (15)
- 1 - 2P-40A (16)
- 1 - 2P-100A (17)
- 1 - 2P-15A (21)
- 4 - 1P-20A SPARE (24, 26, 28, 30)
- 6 - 1P- BLANK (25, 27, 29, 31-34)

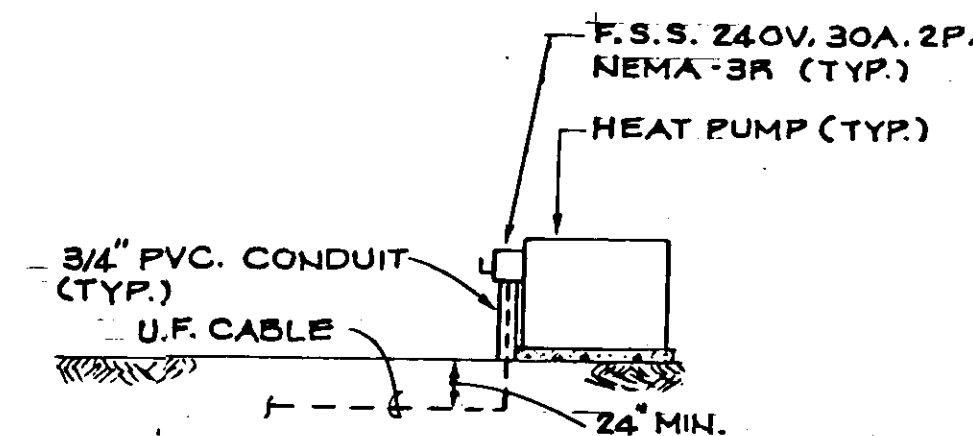
CONTROL BLDG.: PANEL 'P3'

120/208V, 3Ø, 4W, 100A MAIN BREAKER, 22KAIC

- 9 - 1P-20A (1-6, 8, 11, 13)
- 1 - 2P-20A (9)
- 1 - 2P-30A (7)
- 1 - 3P-45A (10)
- 4 - 1P-20A SPARE (12, 14-16)



SERVICE ENTRANCE CONDUCTOR DETAIL FOR MARLOW HOUSE
SCALE: 1/4" = 1'-0"



DETAIL - U.F. CABLE INSTALLATION FOR HEAT PUMP (MARLOW HOUSE ONLY)
NO SCALE

LEGEND

- FLUORESCENT CEILING FIXTURES
- FLUORESCENT FIXTURE, WALL MOUNTED
- FLUORESCENT CHANNEL
- EMERGENCY BATTERY LIGHTING UNIT
- INCANDESCENT CEILING FIXTURE
- INCANDESCENT FIXTURE, WALL MOUNTED
- HID FIXTURE - WALL, CEILING MOUNTED
- RECESSED EYEBALL FIXTURE W/ BATTERY PATCH
- EXIT LIGHT - WALL MOUNTED, CEILING MOUNTED RESPECTIVELY
- SINGLE POLE SWITCH - M.H.=4'-0" A.F.F., EXCEPT OTHERWISE NOTED
- THREE WAY SWITCH - M.H.=4'-0" A.F.F., EXCEPT OTHERWISE NOTED
- DIMMER SWITCH - M.H.=4'-0" A.F.F.
- DUPLEX RECEPTACLE, 15A, 125V, 3W - M.H.=18" A.F.F.
- DUPLEX RECEPTACLE - TOP HALF CONTROLLED BY WALL SWITCH - M.H.=18" A.F.F.
- RECEPTACLE - AS NOTED
- G.F.I. - M.H.=48" A.F.F.
- SINGLE RECEPTACLE - 15A, 125V, 3W - M.H.=18" A.F.F.
- RECEPTACLE WITH LOCKABLE COVER - 15A, 125V, 3W - M.H.=18" A.F.F.
- CONDUIT MOUNTED DUPLEX RECEPTACLE - 15A, 125V, 3W - M.H.=2" A.F.F.
- TELEPHONE OUTLET, WALL MOUNTED - M.H.=18" A.F.F.
- TELEPHONE TERMINAL BOARD
- HOMERUN TO PANEL
- NEW CONDUIT AND WIRING CONCEALED IN WALLS OR CEILING, HATCHMARKS INDICATE NUMBER OF CONDUCTORS, UNMARKED CONDUIT CONTAINS TWO CONDUCTORS #12
- FLEXIBLE METAL CONDUIT WITH GROUND CONDUCTOR
- UNDERGROUND CONDUIT
- FIRE ALARM AUDIO VISUAL SIGNAL, WALL MOUNTED 1'-0" BELOW CEILING UNLESS OTHERWISE NOTED
- FIRE ALARM PULL STATION - M.H.=5'-0" A.F.F.
- MANUAL PULL STATION W/ AUDIO VISUAL SIGNAL MOUNTED DIRECTLY ABOVE PULL STATION - M.H.=4'-0" A.F.F., SIGNAL - M.H.=1'-0" A.F.F.
- DUCT SMOKE DETECTOR
- SMOKE DETECTOR
- HEAT DETECTOR
- MOTION DETECTOR - M.H.=1'-0" BELOW CEILING
- REMOTE TEST SWITCH
- ELECTRIC PANELBOARD
- JUNCTION BOX
- DISCONNECT SWITCH - NON-FUSED, FUSED - SIZE AS NOTED
- DRY TYPE TRANSFORMER
- ELECTRIC METER BY POWER COMPANY
- TIMER - M.H.=5'-0" A.F.F.
- SPECIAL EQUIPMENT CONNECTION AS NOTED
- ELECTRIC CABINET HEATER (E.C.H.)
- UNIT HEATER
- MOTOR SIZE AS INDICATED
- COMBINATION MOTOR STARTER FURNISHED BY MECHANICAL CONTRACTOR & INSTALLED BY ELECTRICAL CONTRACTOR
- SEE NOTE OF SAME NUMBER
- M.H.
- WP
- H.P.
- A.F.F.
- G.F.I.
- FAAP
- FACP
- BKR.
- U.O.N.
- EXH.
- A.H.U.
- NOT IN CONTRACT (N.I.C.)
- SECURITY KEY PAD - M.H.-S'-O" AFF
- SIREN

EGLI & GOMPFF, INC.

5801 MORAVIA ROAD
SUITE 5807
BALTIMORE, MD 21206

JOHN BRUNETT
ARCHITECT P.A.

2205 SAINT PAUL STREET
BALTIMORE, MARYLAND 21218

SCHOOLEY MILL
PARK PHASE II

HOWARD COUNTY DEPARTMENT
OF PUBLIC WORKS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD. 21043

LEGEND & SCHEDULES

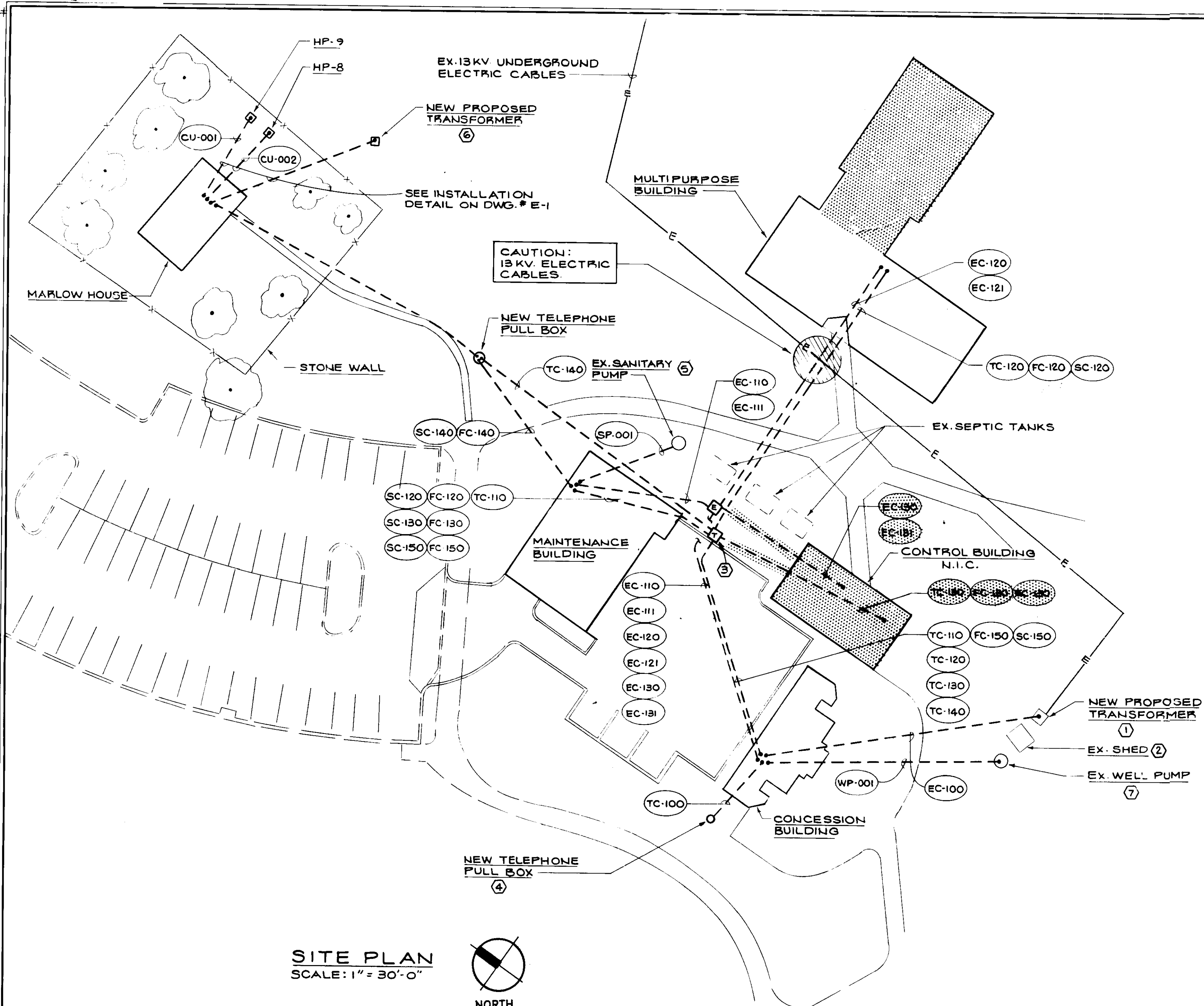
PROJECT NUMBER:
N 3082 AA
DATE: 5/91

SCALE: AS SHOWN

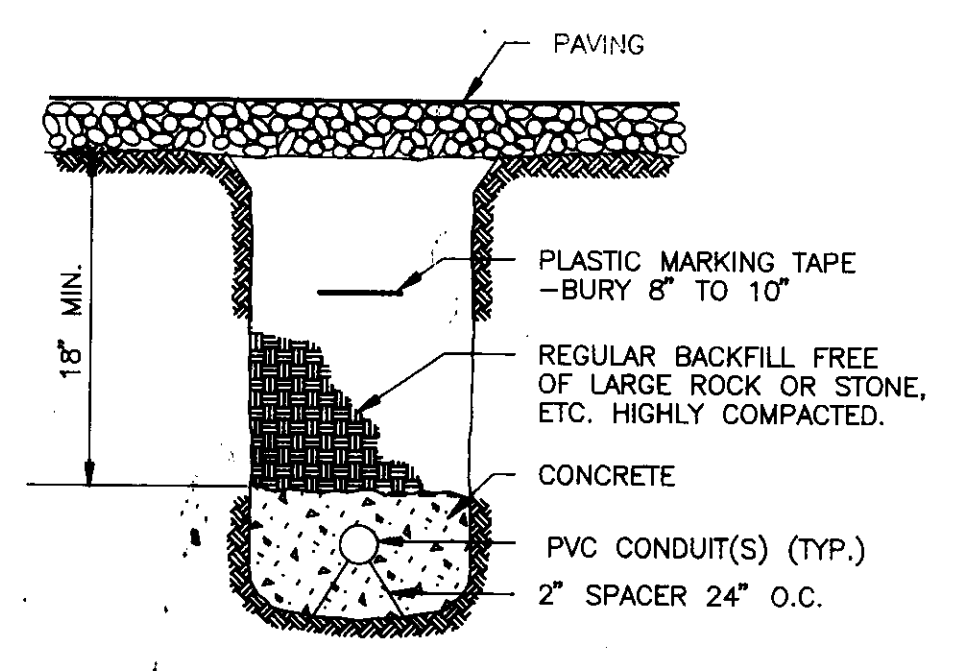
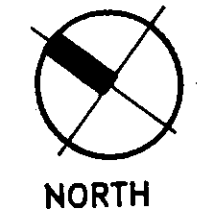
REVISIONS: DATE:

SHEET # OF #

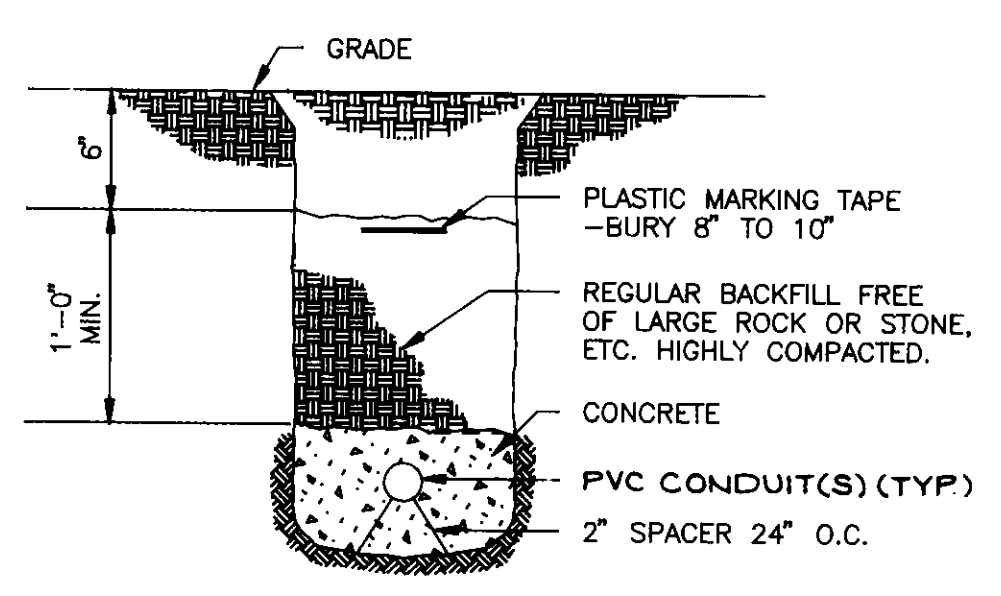
E-1



SITE PLAN
SCALE: 1" = 30'-0"

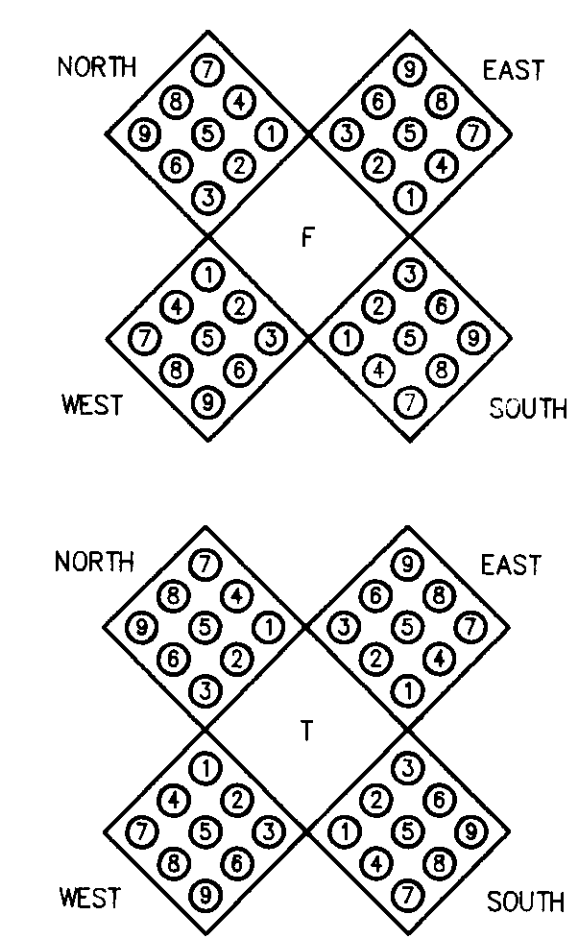
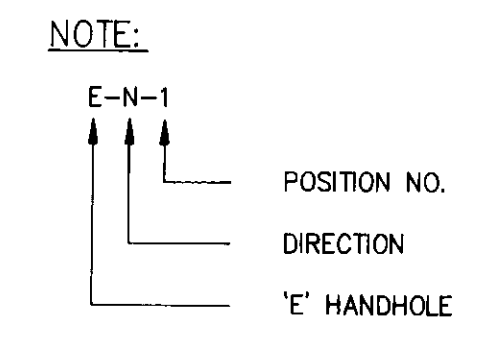


DETAIL 'A' - CONDUIT INSTALLATION UNDER PAVING
NO SCALE



DETAIL 'B' - CONDUIT INSTALLATION UNDERGROUND
NO SCALE

CONDUIT SCHEDULE				
CONDUIT NO.	QTY. & SIZE OF CONDUIT	FILL	SOURCE	DESTINATION
EC-100	6-4" P.V.C. SCH. 40	B.G.&E.	UPGRADED PAD MTD. XFMR	CONCESSION BLDG.: MECH. RM.
EC-110	1-3" P.V.C. SCH. 40	4#4/0 (XHHW)	CONCESSION BLDG.: 'MDP-5' E-W-1	MAINTENANCE BLDG.: 'P4' E-N-3
EC-111	1-3" P.V.C. SCH. 40	SPARE	CONCESSION BLDG.: E-W-4	MAINTENANCE BLDG.: STORAGE RM. E-N-6
EC-120	1-4" P.V.C. SCH. 40	4#350MCM (XHHW)	CONCESSION BLDG.: 'MDP-1' E-W-2	MULTI-PURPOSE BLDG.: 'PM' E-E-2
EC-121	1-4" P.V.C. SCH. 40	SPARE	CONCESSION BLDG.: E-W-5	MULTI-PURPOSE BLDG.: MECH. RM. E-E-5
EC-130	1-2" P.V.C. SCH. 40	4#2 (XHHW)	CONCESSION BLDG.: 'MDP-4' E-W-3	CONTROL BLDG.: 'P3' E-S-1
EC-131	1-2" P.V.C. SCH. 40	SPARE	CONCESSION BLDG.: E-W-6	CONTROL BLDG.: STORAGE RM. E-S-4
TC-100	1-4" P.V.C. SCH. 40	C&P	TELEPHONE PULL BOX	CONCESSION BLDG.: MECH. RM.
TC-110	1-2" P.V.C. SCH. 40	PULL LINE	CONCESSION BLDG.: MECH. RM. T-W-1	MAINTENANCE BLDG.: STORAGE RM. T-N-3
TC-120	1-2" P.V.C. SCH. 40	PULL LINE	CONCESSION BLDG.: MECH. RM. T-W-2	MULTI-PURPOSE BLDG.: MECH. RM. T-E-2
TC-130	1-2" P.V.C. SCH. 40	PULL LINE	CONCESSION BLDG.: MECH. RM. T-W-3	CONTROL BLDG.: CONTROL OFFICE. T-S-1
TC-140	1-2" P.V.C. SCH. 40	PULL LINE	CONCESSION BLDG.: MECH. RM. T-W-4	MARLOW HOUSE: BSMT. T-N-9
FC-120	1-2" P.V.C. SCH. 40	4#14 (XHHW)	MAINTENANCE BLDG.: MECH. RM. T-N-2	MULTI-PURPOSE BLDG. T-E-5
FC-130	1-2" P.V.C. SCH. 40	4#14 (XHHW)	MAINTENANCE BLDG.: MECH. RM. T-N-5	CONTROL BLDG. T-S-2
FC-140	1-2" P.V.C. SCH. 40	4#14 (XHHW)	MAINTENANCE BLDG.: MECH. RM.	MARLOW HOUSE: BSMT. PULL BOX
FC-150	1-2" P.V.C. SCH. 40	4#12 (XHHW)	MAINTENANCE BLDG.: MECH. RM. T-N-6	CONCESSION BLDG.: MECH. RM. T-W-5
SP-001	1-1" P.V.C. SCH. 40	2#12 (XHHW)	MAINTENANCE BLDG.: MECH. RM.	SANITARY PUMP
CU-001	N/A	2C#8 'UF' CABLE	MARLOW HOUSE: BSMT.: 'MDP-12'	N/A
CU-002	N/A	2C#10 'UF' CABLE	MARLOW HOUSE: BSMT.: 'MDP-14'	N/A
WP-001	1-3/4" P.V.C. SCH. 40	2#12 (XHHW)	CONCESSION BLDG.: MECH. RM.	WELL PUMP NEAR SHED & TRANSFORMER
SC-120	1-1" P.V.C. SCH. 40	4#12 (XHHW)	MAINTENANCE BLDG.: MECH. RM. T-N-1	MULTI-PURPOSE BLDG.: MECH. RM. T-E-3
SC-130	1-1" P.V.C. SCH. 40	4#12 (XHHW)	MAINTENANCE BLDG.: MECH. RM. T-N-4	CONTROL BLDG.: CONTROL OFFICE. T-S-3
SC-140	1-1" P.V.C. SCH. 40	4#12 (XHHW)	MAINTENANCE BLDG.: MECH. RM.	CONCESSION BLDG.: MECH. RM. T-W-5
SC-150	1-1" P.V.C. SCH. 40	4#12 (XHHW)	MAINTENANCE BLDG.: MECH. RM. T-N-6	MARLOW HOUSE: BSMT. PULL BOX



HANDHOLE LAYOUT
NO SCALE

DRAWING NOTES:

- EXISTING TRANSFORMER LOCATION - ELECTRICAL CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS NEEDED TO UPGRADE SERVICE W/ BALTIMORE GAS & ELECTRIC (B.G.&E.).
- ELECTRICAL CONTRACTOR SHALL DISCONNECT ALL POWER TO EXISTING SHED. EXISTING SERVICE SHALL BE REMOVED & THE ELECTRIC PANEL RETURNED TO OWNER FOR EVALUATION.
- TELEPHONE HANDHOLE SHALL BE UTILIZED FOR FIRE ALARM ANNUNCIATOR CIRCUITS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS NEEDED TO PROVIDE A TELEPHONE SERVICE TO THE CONCESSION BLDG.
- RELOCATE EXISTING CONTROL PANEL FOR SANITARY PUMP TO MAINTENANCE BLDG. (REFER TO DWG. E-3).
- ELECTRICAL CONTRACTOR SHALL PROVIDE ALL EQUIPMENT & MATERIAL NECESSARY TO INSTALL A NEW SERVICE TO MARLOW HOUSE. COORDINATE ALL REQUIREMENTS W/ B.G.&E.
- ELECTRICAL CONTRACTOR SHALL PROVIDE A NEW POWER CIRCUIT FOR EXISTING WELL PUMP.

GENERAL NOTES:

- ALL SPARE CONDUITS ENTERING BLDGS. VIA HANDHOLES SHALL BE STUBBED 0'-4" MIN. ABOVE FINISHED FLOOR.
- EXTREME CAUTION SHALL BE TAKEN BY ELECTRICAL CONTRACTOR WHEN CROSSING EXISTING 13KV UNDERGROUND FEEDER. NOTIFY B.G.&E. BEFORE ANY EXCAVATION IS PERFORMED.
- CONTRACTOR SHALL MAINTAIN MINIMUM MANUFACTURER'S BEND RADIUS ON ALL P.V.C. SCHEDULE 40 UNDERGROUND CONDUIT.
- INSTALL REQUIRED NO. OF CONDUITS IN TRENCH AS PER POWER, TELEPHONE, FIRE ALARM & SECURITY CONDUIT SCHEDULES. FOR UNDER PAVING & UNDER GROUND CONDUIT INSTALLATION DETAIL.

EGLI & GOMPF, INC.
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BALTIMORE, MD 21206

JOHN BRUNETT ARCHITECT P.A.
2205 SAINT PAUL STREET
BALTIMORE, MARYLAND 21218

SCHOOLEY MILL PARK PHASE II

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MD. 21043

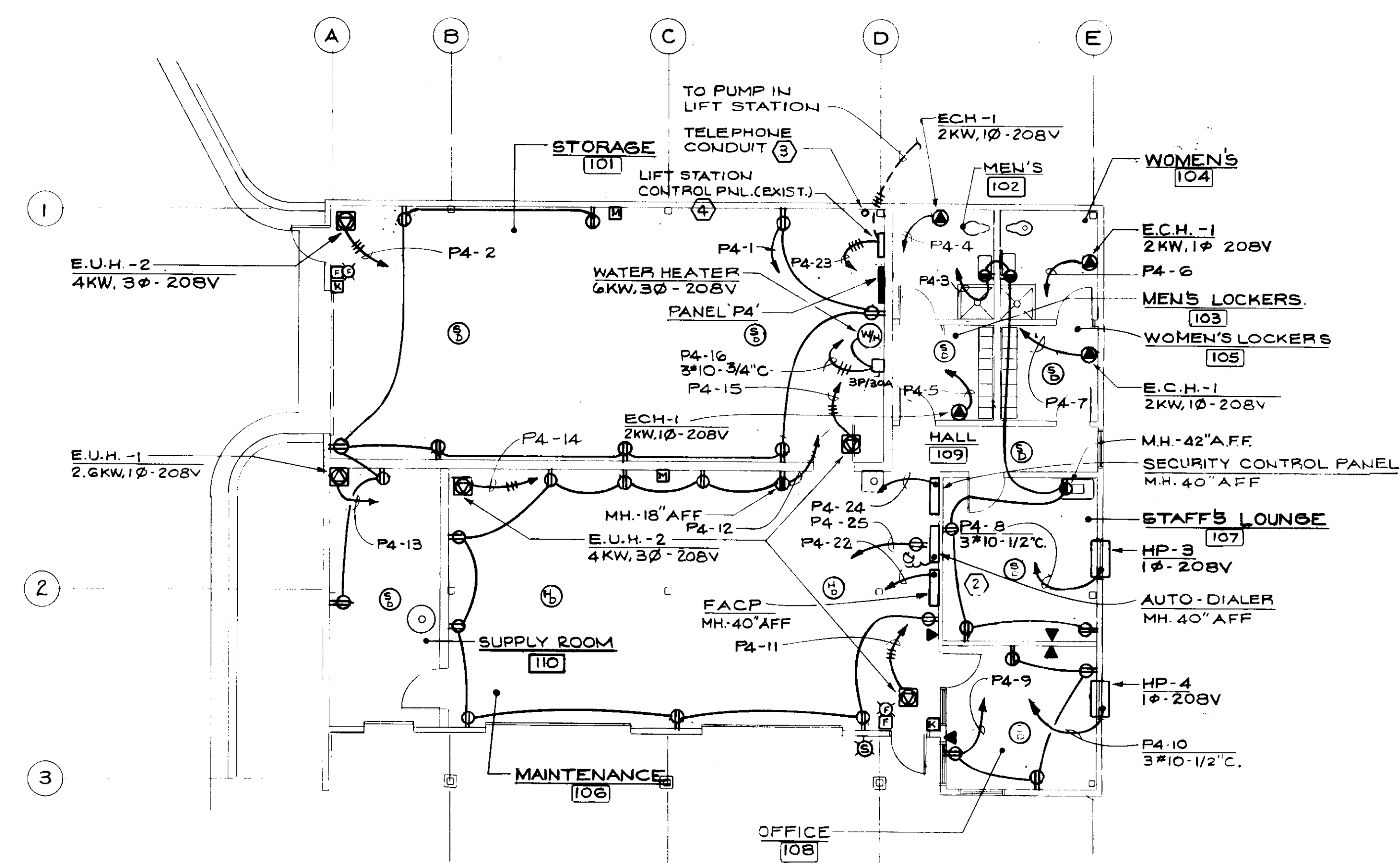
LEGEND, SCHEDULE & DETAILS

PROJECT NUMBER:
N 3082 AA
DATE: 5/91
SCALE: AS SHOWN
REVISIONS: DATE:

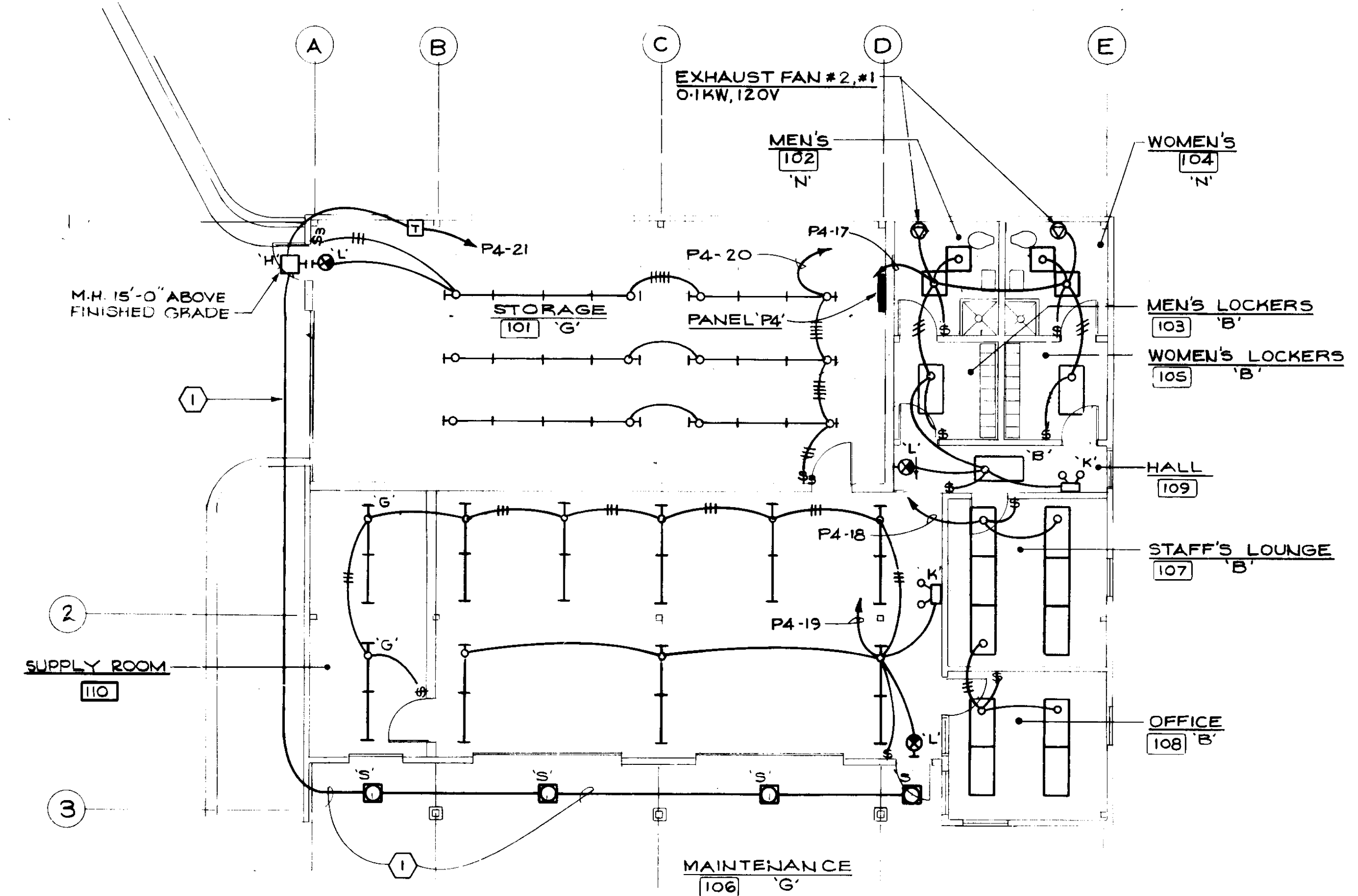
REVISION	DATE

EGLI and GOMPFF, Inc.
 MECHANICAL AND ELECTRICAL ENGINEERS
 5407 HOWAYTA ROAD, BALTIMORE, MD 21206
 (301) 325-3300

**JOHN BRUNETT
 ARCHITECT, P.A.**



MAINTENANCE BUILDING - POWER
 SCALE: 1/8" = 1'-0"



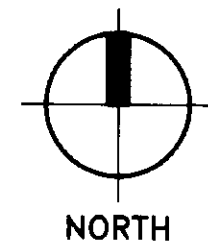
MAINTENANCE BUILDING - LIGHTING
 SCALE: 1/8" = 1'-0"

- DRAWING NOTES:**
- 1 WIRING SHOWN ON EXTERIOR FOR CLARITY. ALL WIRING SHALL BE RUN CONCEALED WITHIN INTERIOR OF BLDG.
 - 2 REFER TO FIRE ALARM DIAGRAM E-8 AND CONDUIT SCHEDULE E-2.
 - 3 REFER TO TELEPHONE DIAGRAM E-9 AND CONDUIT SCHEDULE E-2.
 - 4 RELOCATE LIFT STATION CONTROL PANEL FROM OPEN FIELD TO LOCATION SHOWN. REFER TO SITE PLAN AND CONDUIT SCHEDULE E-2.

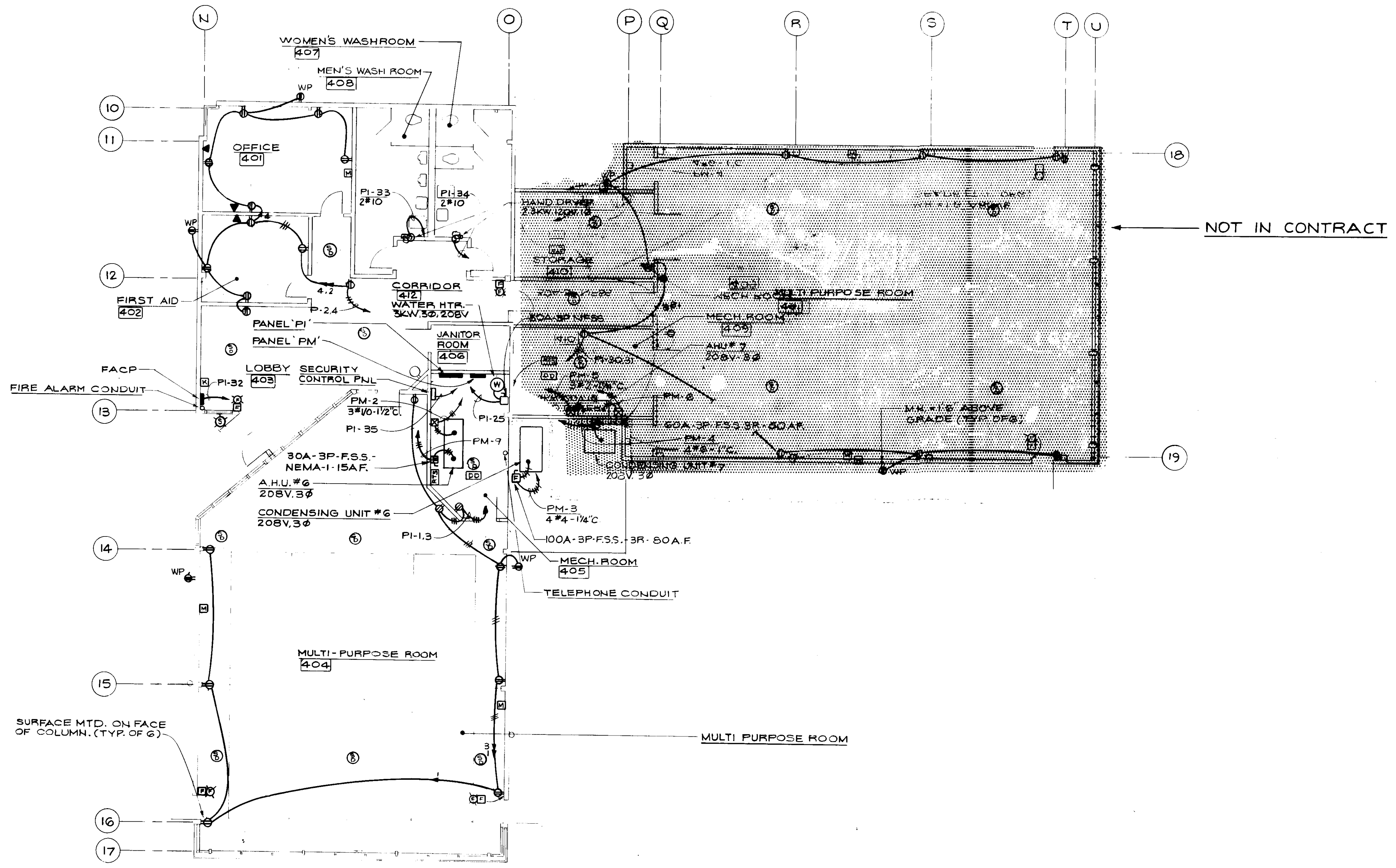
APPROVED BY

PROJECT NUMBER N3082 AA	SCALE AS SHOWN
DRAWN BY KKP	DATE 5/91

HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF COURTHOUSE DRIVE
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK
 PHASE II
 MAINTENANCE BLDG.



SHEET NUMBER
E-3



MULTI PURPOSE BLDG. - POWER
SCALE: 1/8" = 1'-0"

REVISION	DATE

EGLI and GOMPEL, Inc.
MECHANICAL AND ELECTRICAL ENGINEERS
5807 MORAVIA ROAD, BALTIMORE, MD 21206
(301) 325-3300

JOHN BRUNNETT ARCHITECT, P.A.

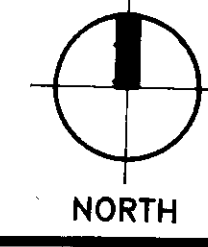
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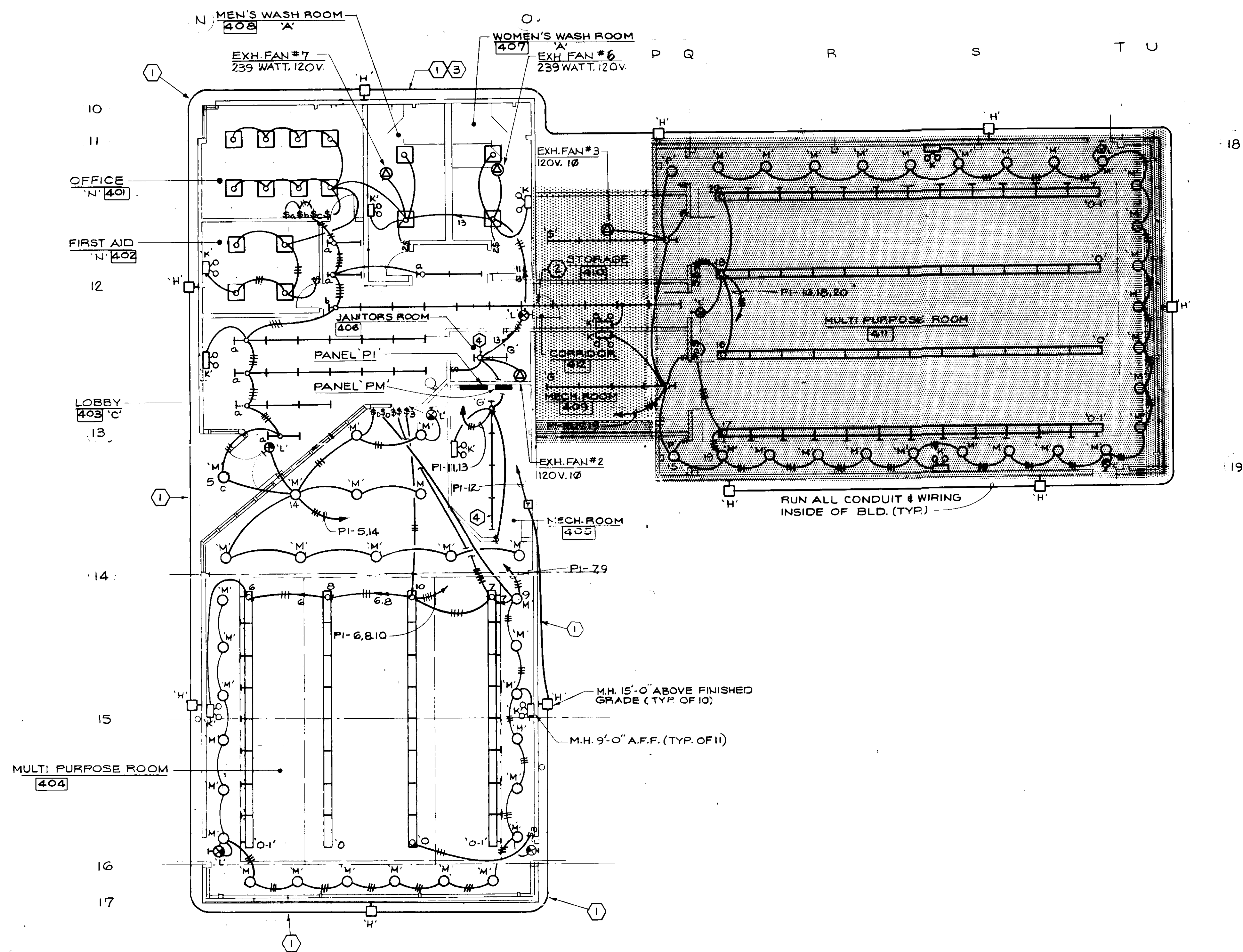
PROJECT NUMBER NS082 AA
DRAWN BY KBS
SCALE AS SHOWN
DATE 5/7/91

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
3430 COURTHOUSE DRIVE
ELLICOTT CITY, MARYLAND

SCHOOLEY MILL PARK PHASE II
MULTI PURPOSE BLDG.

SHEET NUMBER
F-5

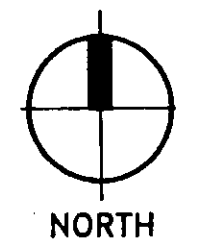




MULTI PURPOSE BLDG - LIGHTING
SCALE: 1/8" = 1'-0"

DRAWING NOTES

- ① WIRE SHOWN ON EXTERIOR FOR CLARITY. ALL WIRE SHALL BE RUN CONCEALED WITHIN INTERIOR OF BLDG.
- ② THE LIGHT FIXTURE INDICATED WILL NOT BE INCLUDED UNDER THIS CONTRACT.
- ③ THE CONDUIT AND WIRING LINKING THE EXTERIOR LIGHTS BETWEEN THE TWO BUILDINGS WILL NOT BE INCLUDED UNDER THIS CONTRACT.
- ④ MOUNT FIXTURE AT 12'-0" A.F.F. WITH REQUIRED LENGTH OF CHAIN & HANGER SET.



REVISION DATE

EGLI and COMPANY, Inc.
MECHANICAL AND ELECTRICAL ENGINEERS
5817 MORANIA RD., BALTIMORE, MD 21206
(301) 315-3100

JOHN BRUNETT ARCHITECT, P.A.

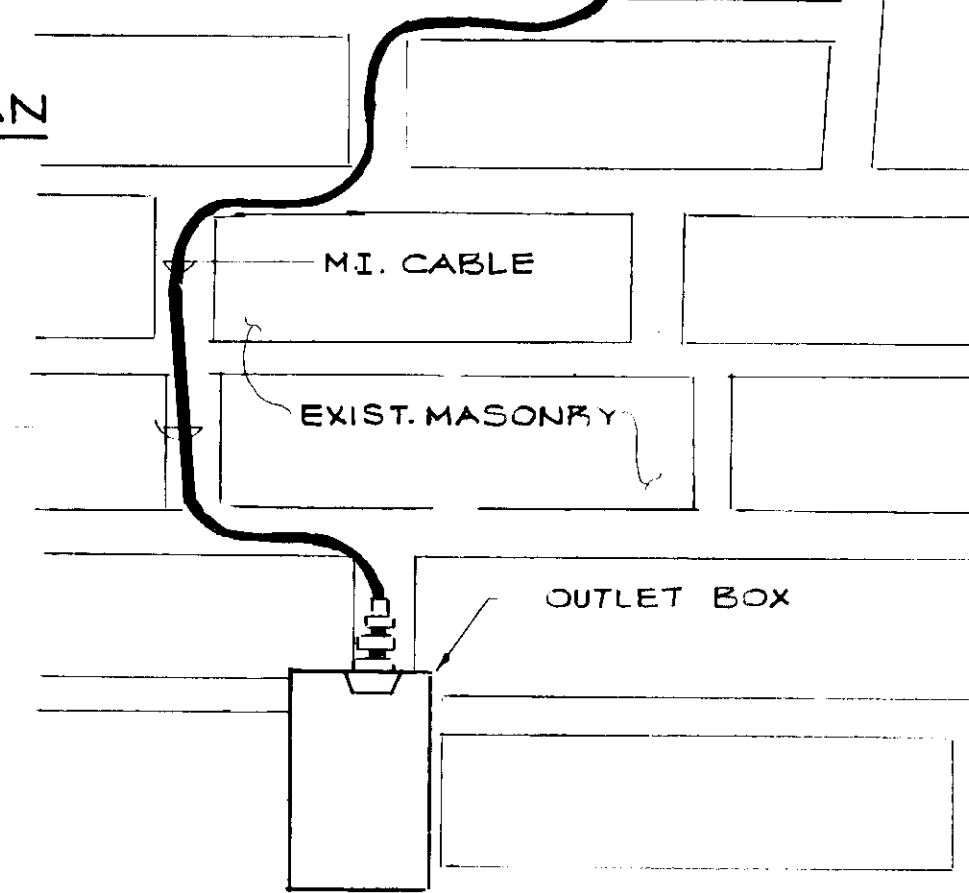
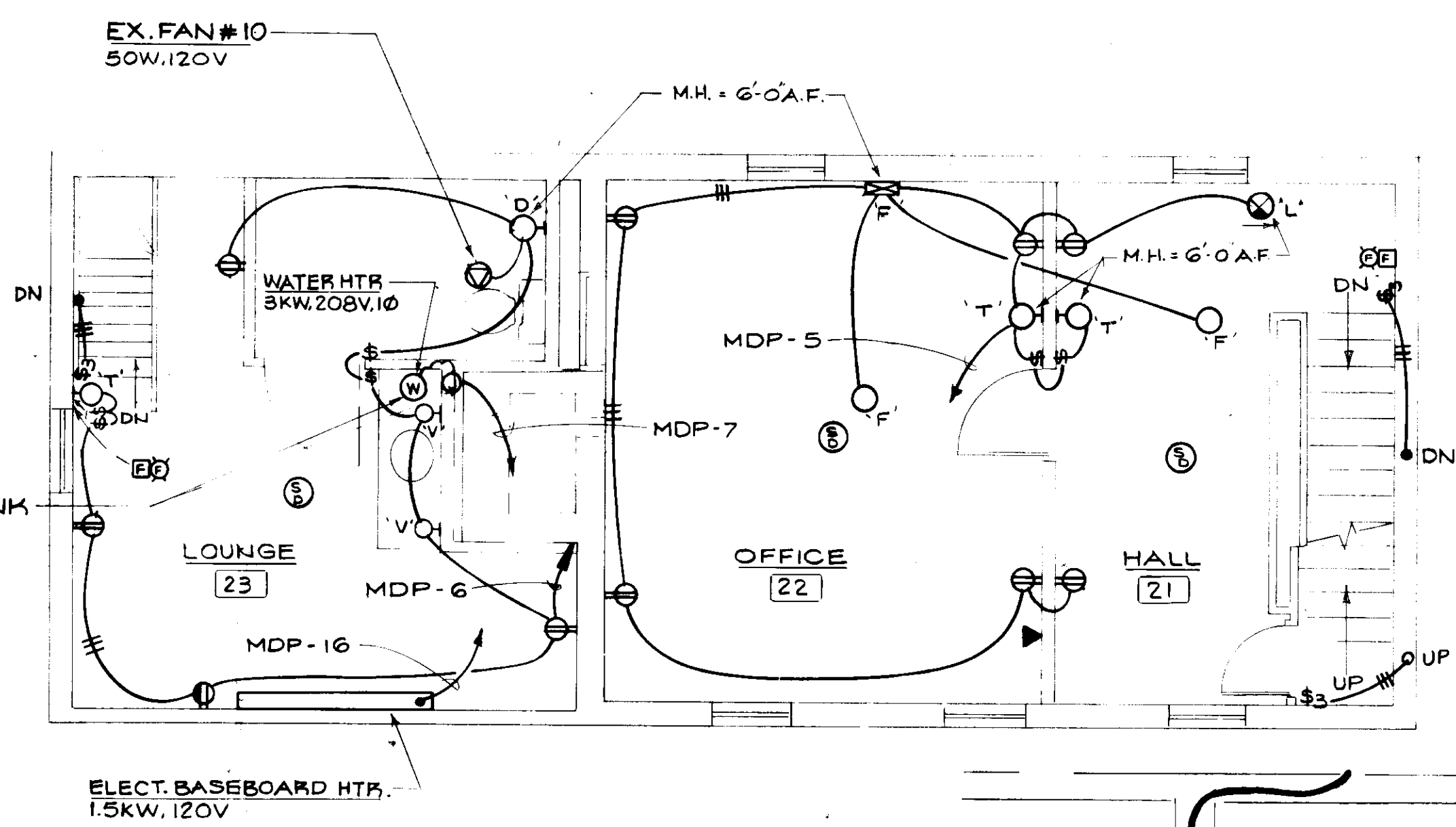
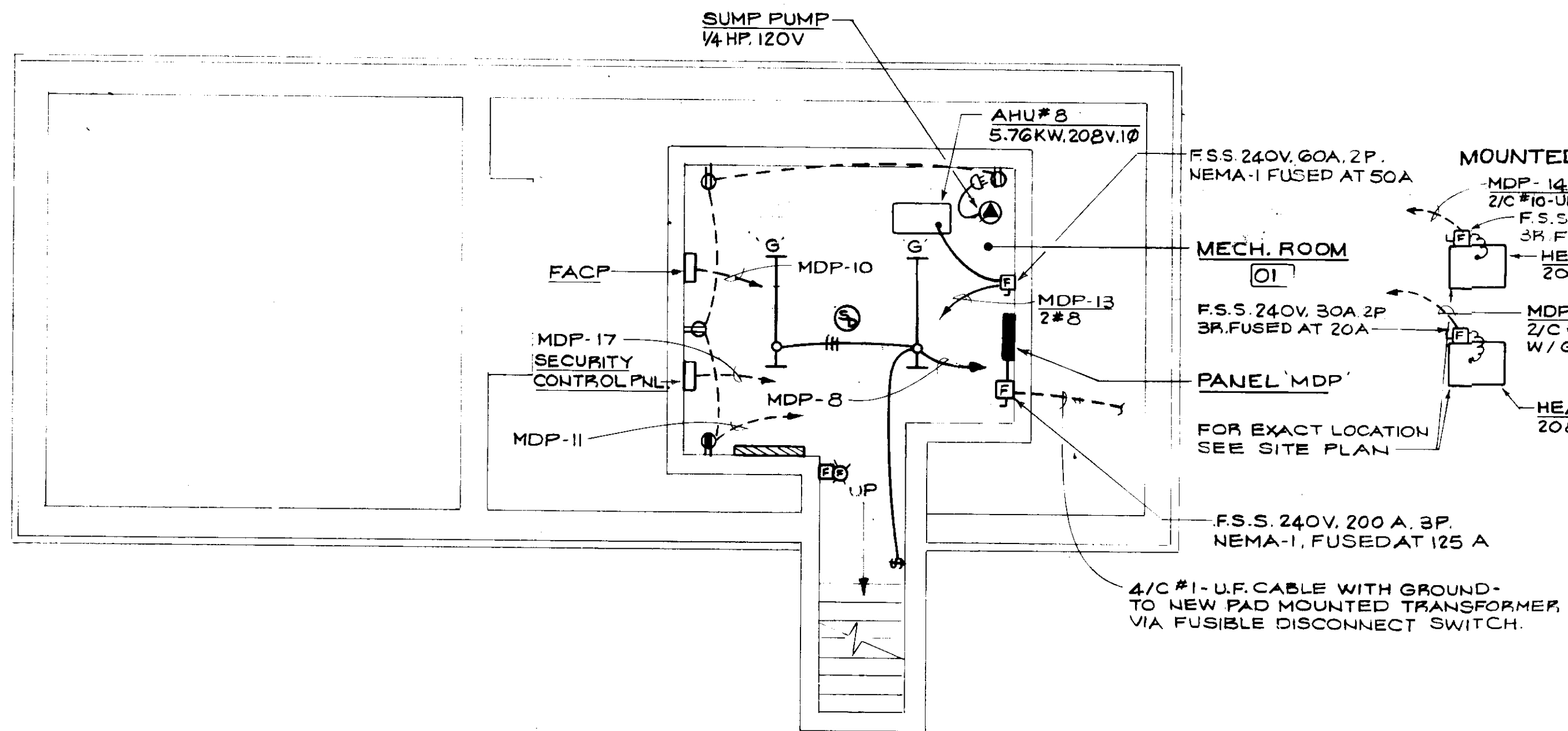
APPROVED BY

PROJECT NUMBER: NS082 AA
DRAWN BY: KBS
SCALE: AS SHOWN
DATE: 5/91

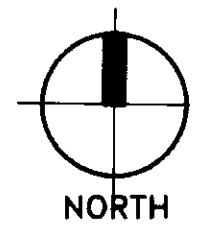
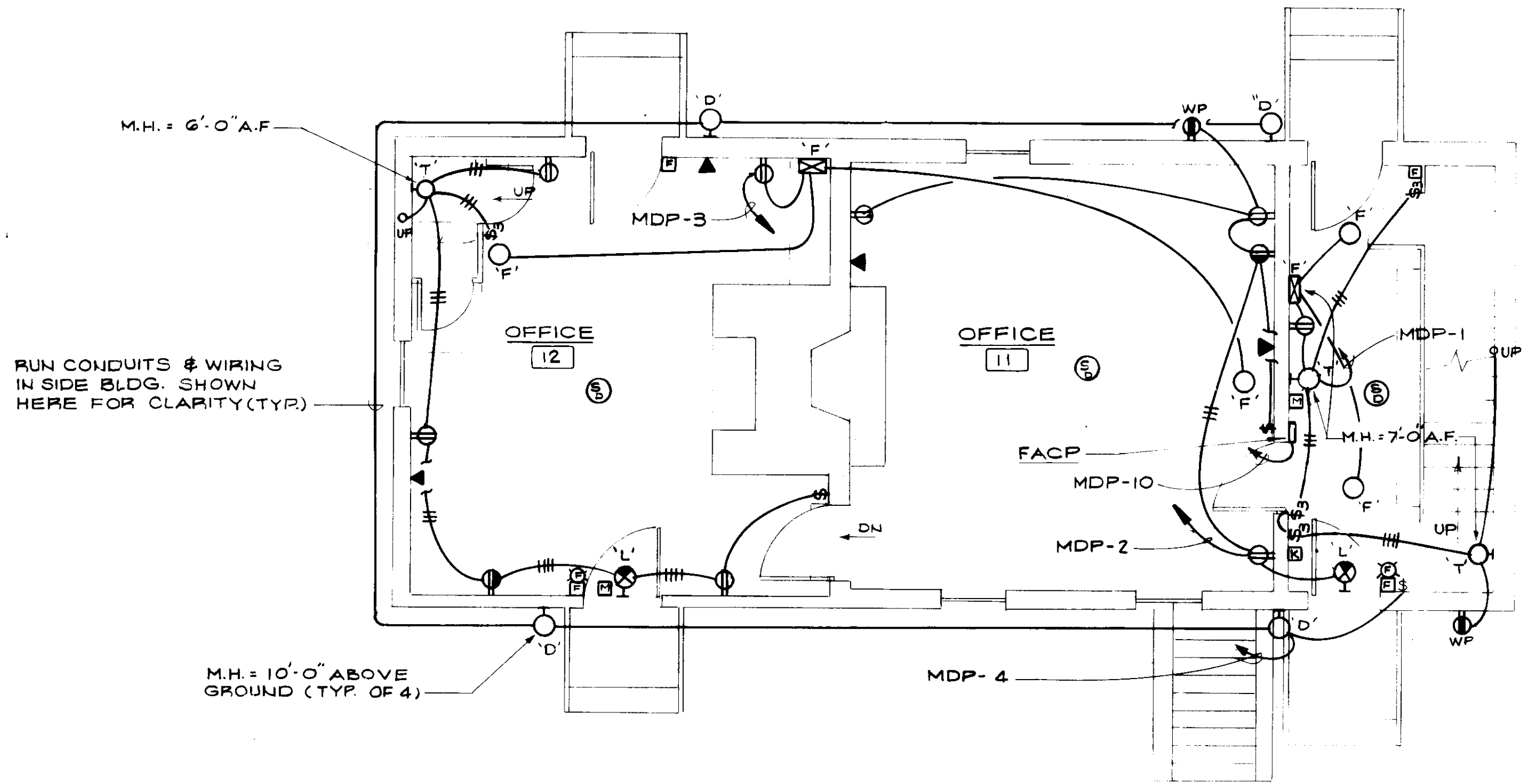
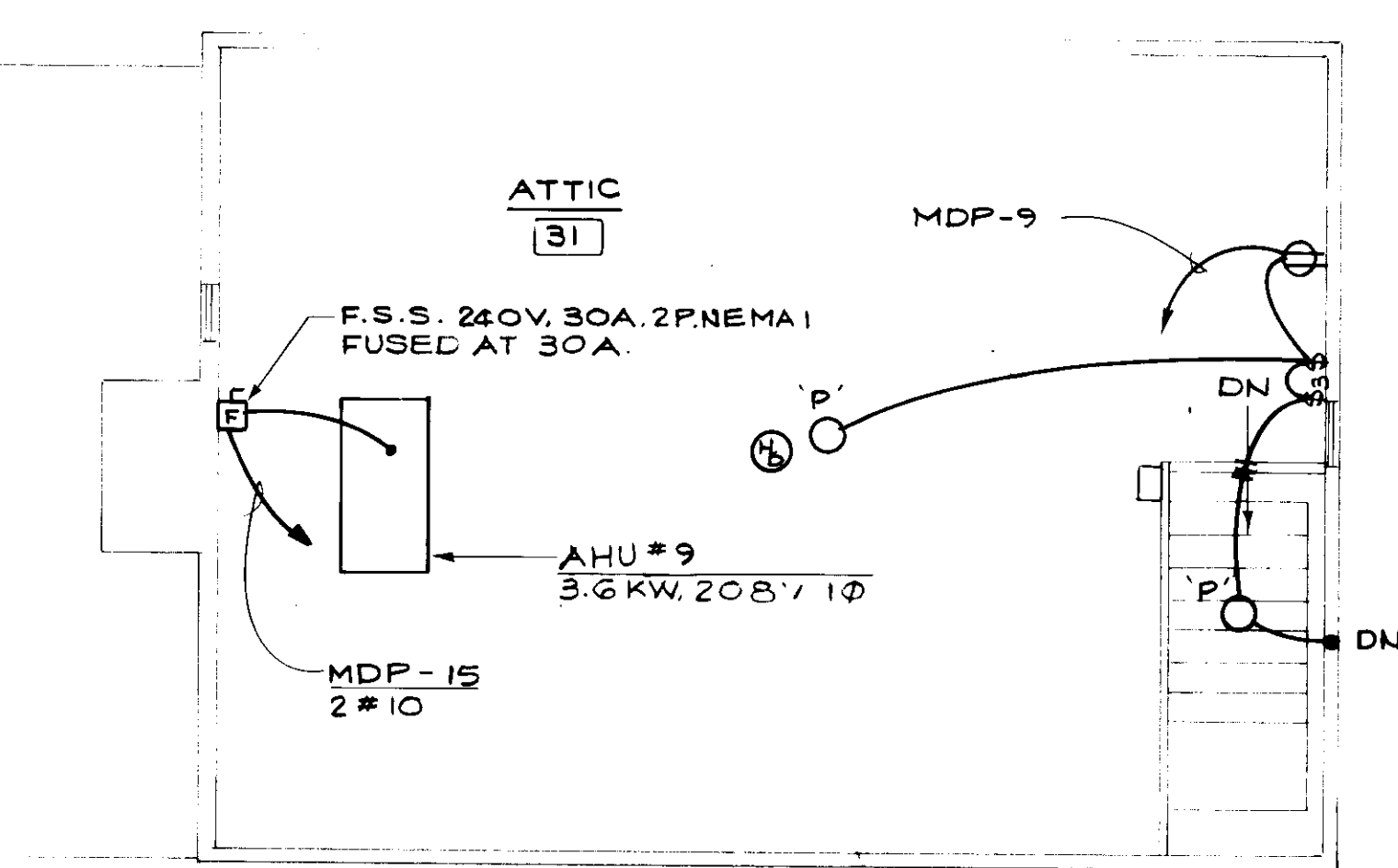
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
4430 GUILDFORD DRIVE
ELLCOTT CITY, MARYLAND

SCHOOLEY MILL PARK PHASE II
MULTI PURPOSE BLDG.

SHEET NUMBER
F-6



GENERAL NOTE: (ONLY FOR THIS DRAWING)
MOUNT ALL SWITCH AT 2'-6" ABOVE FINISH FLOOR



REVISION	DATE
EGLI and GOMPFF, Inc. ENGINEERS <small>Mechanical and Electrical Engineers 5407 ROBERTS BLVD., MD. 21106 (301) 251-3100</small>	
JOHN BRUNNETT ARCHITECT, P.A. <small>2205 SAINT PAUL STREET BALTIMORE, MARYLAND 21218</small>	
APPROVED BY	
PROJECT NUMBER	N 3082 AA
DRAWN BY	KKP
SCALE	AS SHOWN
DATE	5/91
SCHOOLEY MILL PARK PHASE II 12975 HALLSHOP ROAD HIGHLAND, MARYLAND 20777 HOWARD COUNTY DEPT. OF PUBLIC WORKS 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD. 21043 MARLOW HOUSE	
SHEET NUMBER	E-7

EGLI & GOMPF, INC.
 5801 MORAVIA ROAD
 SUITE 5807
 BALTIMORE, MD 21206

JOHN BRUNETT
 ARCHITECT P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

SCHOOLEY MILL
 PARK PHASE II

HOWARD COUNTY DEPARTMENT
 OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MD. 21043

**FIRE ALARM
 RISER DIAGRAM
 & SCHEDULES**

PROJECT NUMBER:
 N 3082 AA
 DATE: 5/91

SCALE: AS SHOWN

REVISIONS: DATE:

SHEET # OF

E-8

**MASTER FIRE ALARM
 ZONE SCHEDULE
 MAINTENANCE BUILDING**

ZONE	BUILDING
1	MARLOW HOUSE
2	CONCESSION
3	CONTROL
4	MULTI-PURPOSE
5	SMOKE DETECTOR
6	MANUAL PULL STATION
7	HEAT DETECTOR

**FIRE ALARM ZONE SCHEDULE
 (CONCESSION BUILDING)**

ZONE	AREA	DEVICE
1	FIRST FLOOR	SMOKE DETECTOR
2		MANUAL PULL STATION
3		HEAT DETECTOR

**FIRE ALARM ZONE SCHEDULE
 (FOR CONTROL BUILDING)**

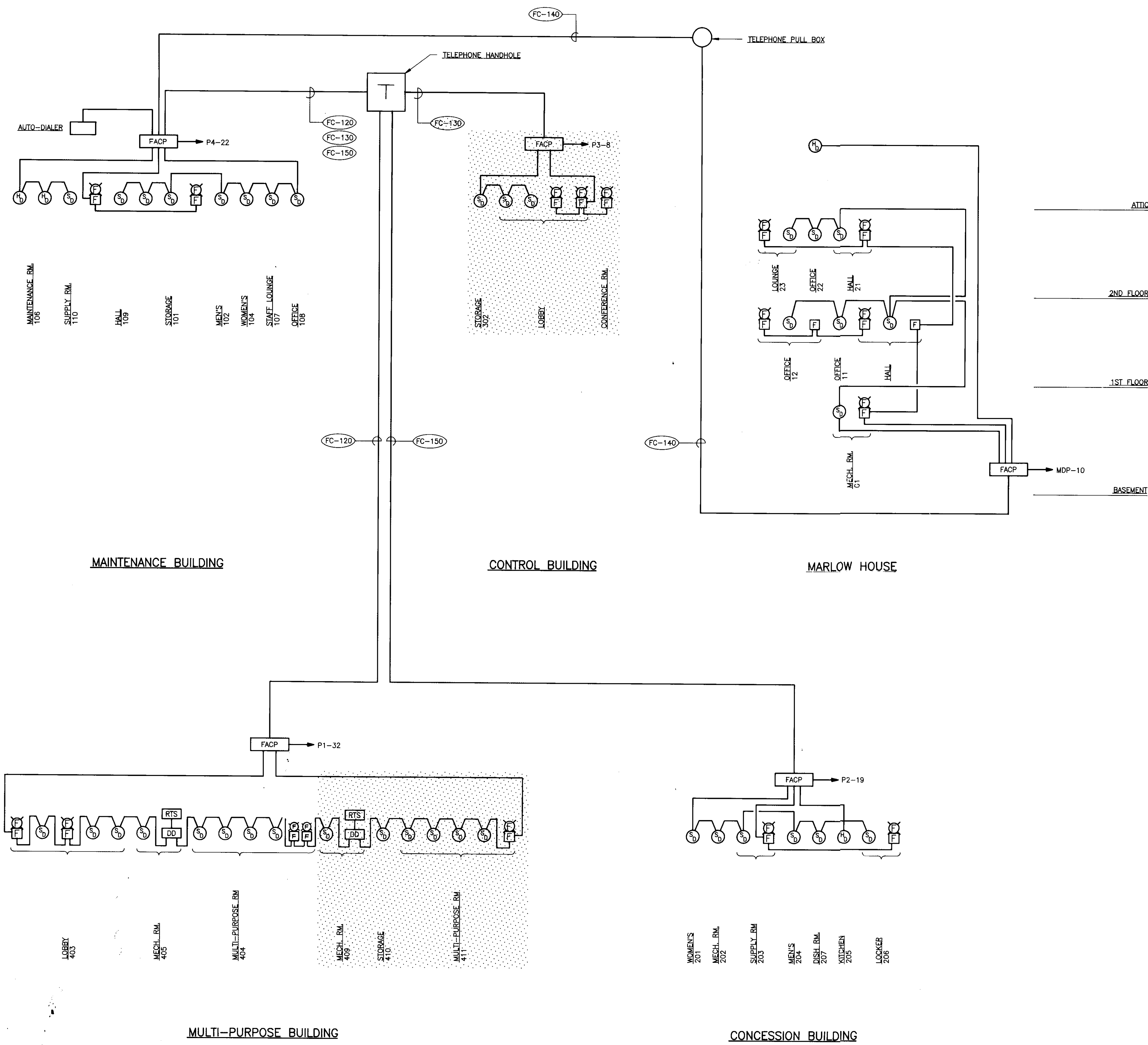
ZONE	AREA	DEVICE
1	FIRST FLOOR	SMOKE DETECTOR
2		MANUAL PULL STATION

**FIRE ALARM ZONE SCHEDULE
 (FOR MULTI-PURPOSE BUILDING)**

ZONE	AREA	DEVICE
1	FIRST FLOOR	SMOKE DETECTOR
2		MANUAL PULL STATION
3		DUCT DETECTOR
4		DUCT DETECTOR (FOR FUTURE)

**FIRE ALARM ZONE SCHEDULE
 (FOR MARLOW HOUSE)**

ZONE	AREA	DEVICE
1	ALL FLOORS	SMOKE DETECTOR
2	ALL FLOORS	MANUAL PULL STATION
3	ATTIC	HEAT DETECTOR



FIRE ALARM RISER DIAGRAM
 NO SCALE

EGLI & GOMPF, INC.
 5801 MORAVIA ROAD
 SUITE 5807
 BALTIMORE, MD 21206

JOHN BRUNETT
 ARCHITECT P.A.
 2205 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

SCHOOLEY MILL
 PARK PHASE II

HOWARD COUNTY DEPARTMENT
 OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MD. 21043

RISER DIAGRAMS

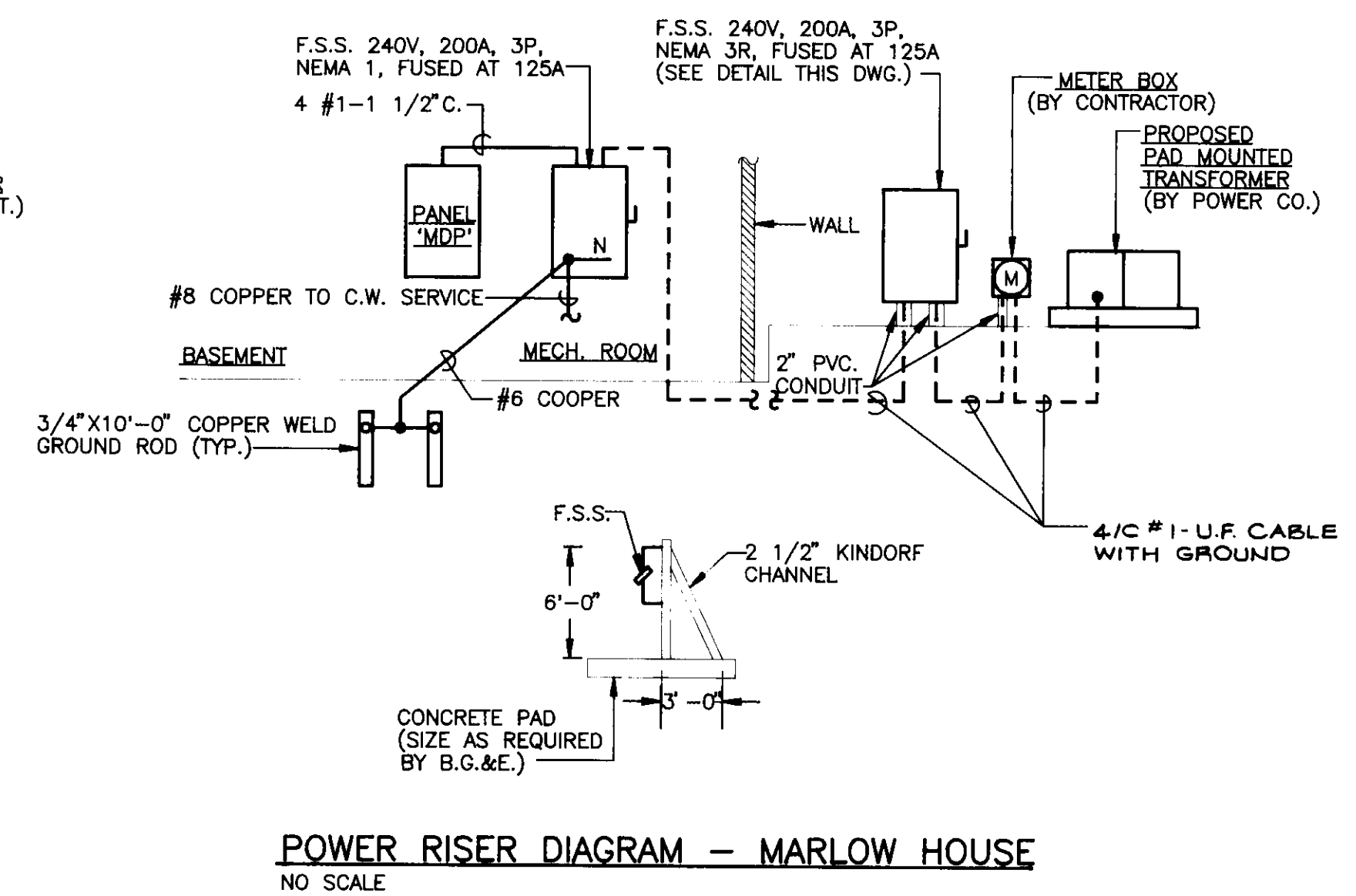
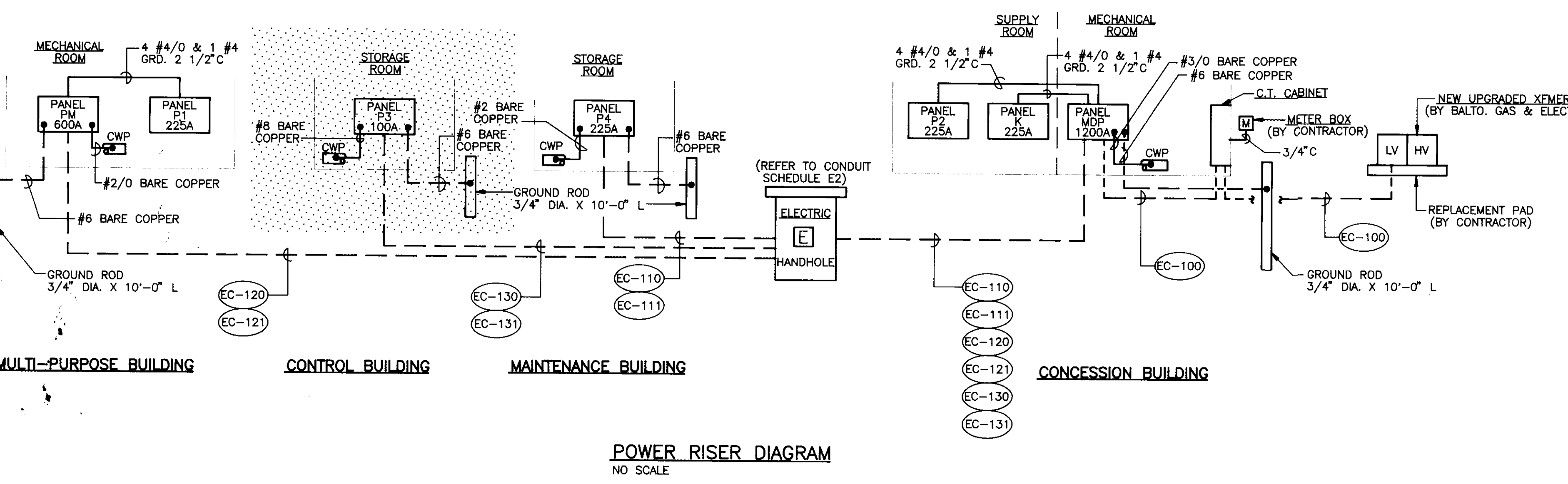
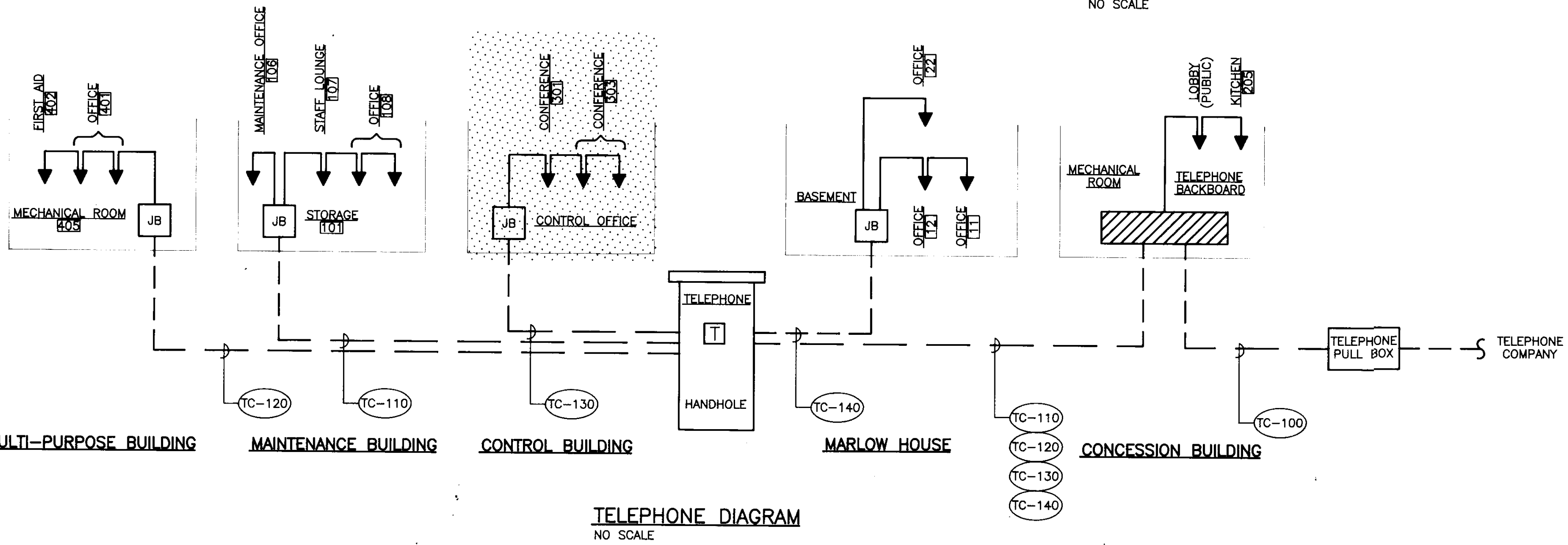
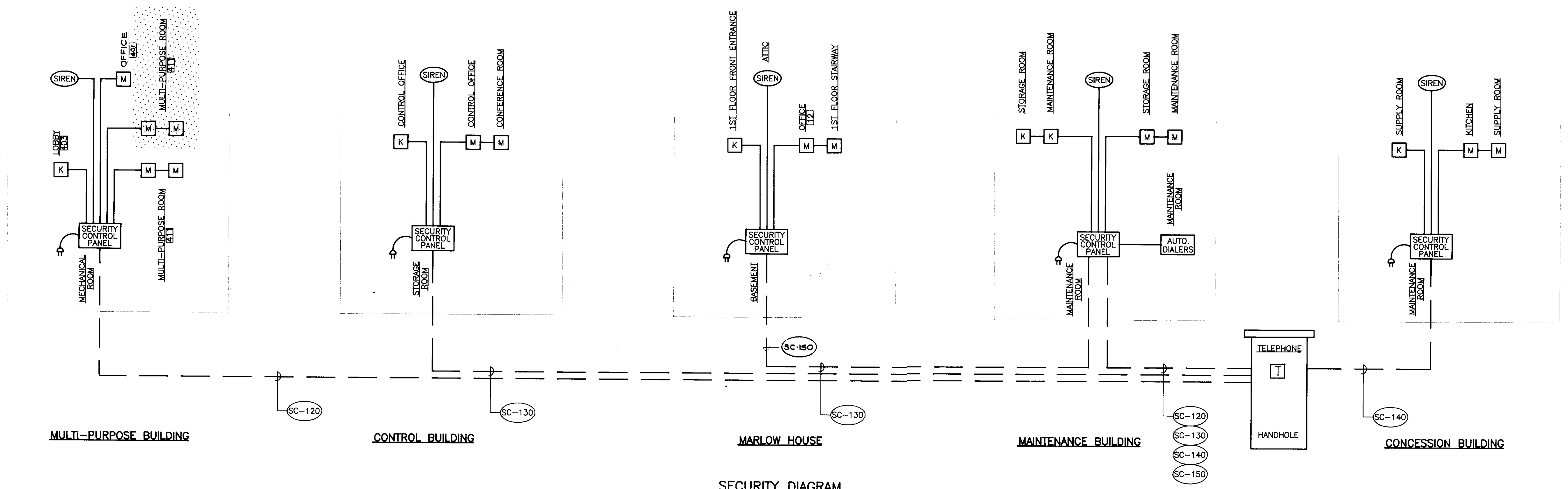
PROJECT NUMBER:
 N 3082 AA
 DATE: 5/91

SCALE: AS SHOWN

REVISIONS: DATE:

SHEET # OF

E-9



REVISION	DATE

EGLI and GOMPE, Inc.
 MECHANICAL AND ELECTRICAL ENGINEERS
 5807 HORAVIA ROAD, BALTIMORE, MD 21206
 (301) 325-3300

JOHN BRUNETT ARCHITECT, P.A.
 BALTIMORE, MARYLAND 21218

APPROVED BY

PROJECT NUMBER
 NS082 AA
 DRAWN BY
 SCALE AS SHOWN
 DATE 5 / 91

HOWARD COUNTY OF PUBLIC WORKS
 DEPARTMENT OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK PHASE II
 SITE PLAN / LEGEND

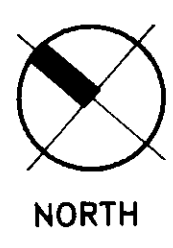
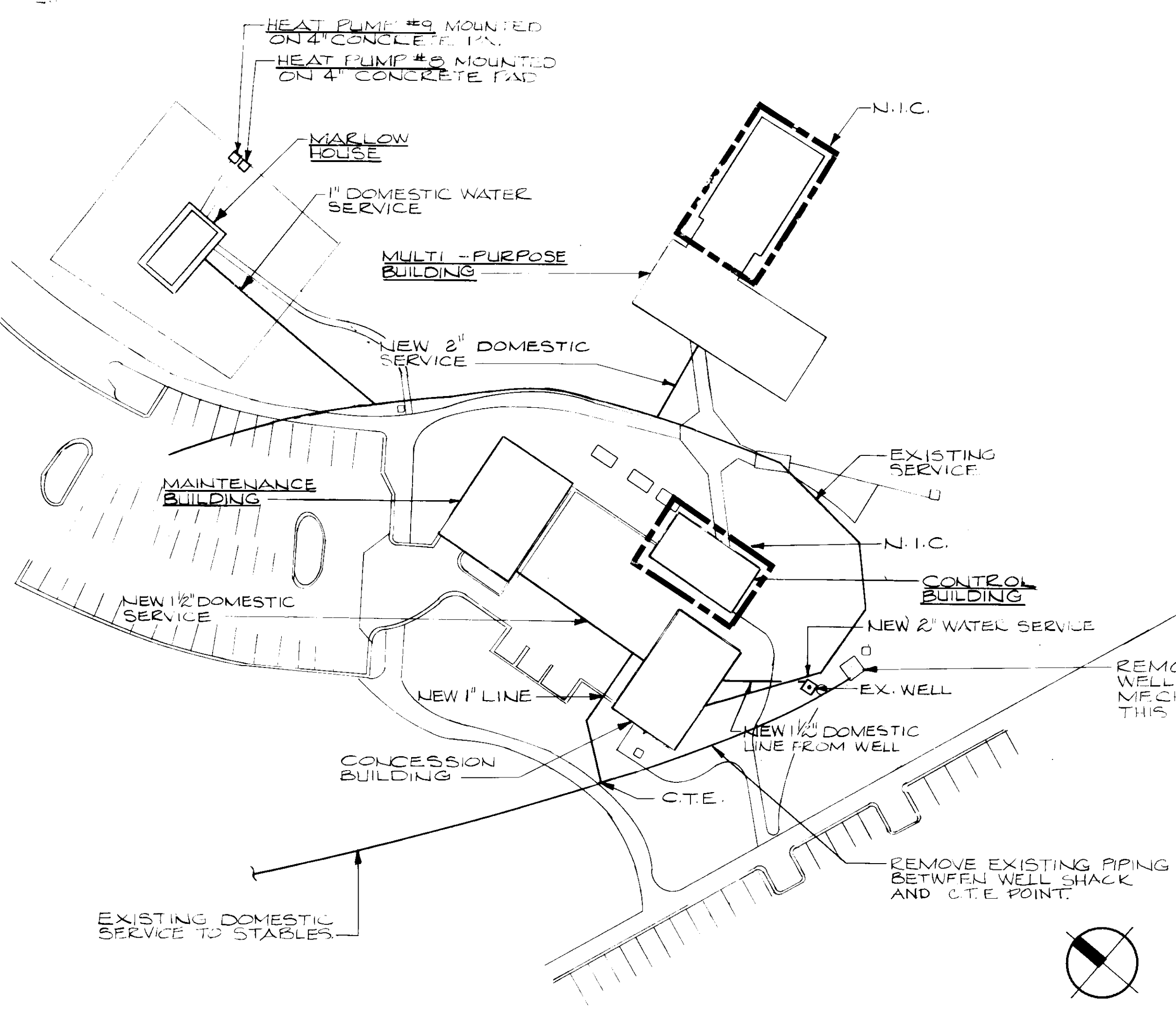
SHEET NUMBER
M-1

GENERAL NOTE

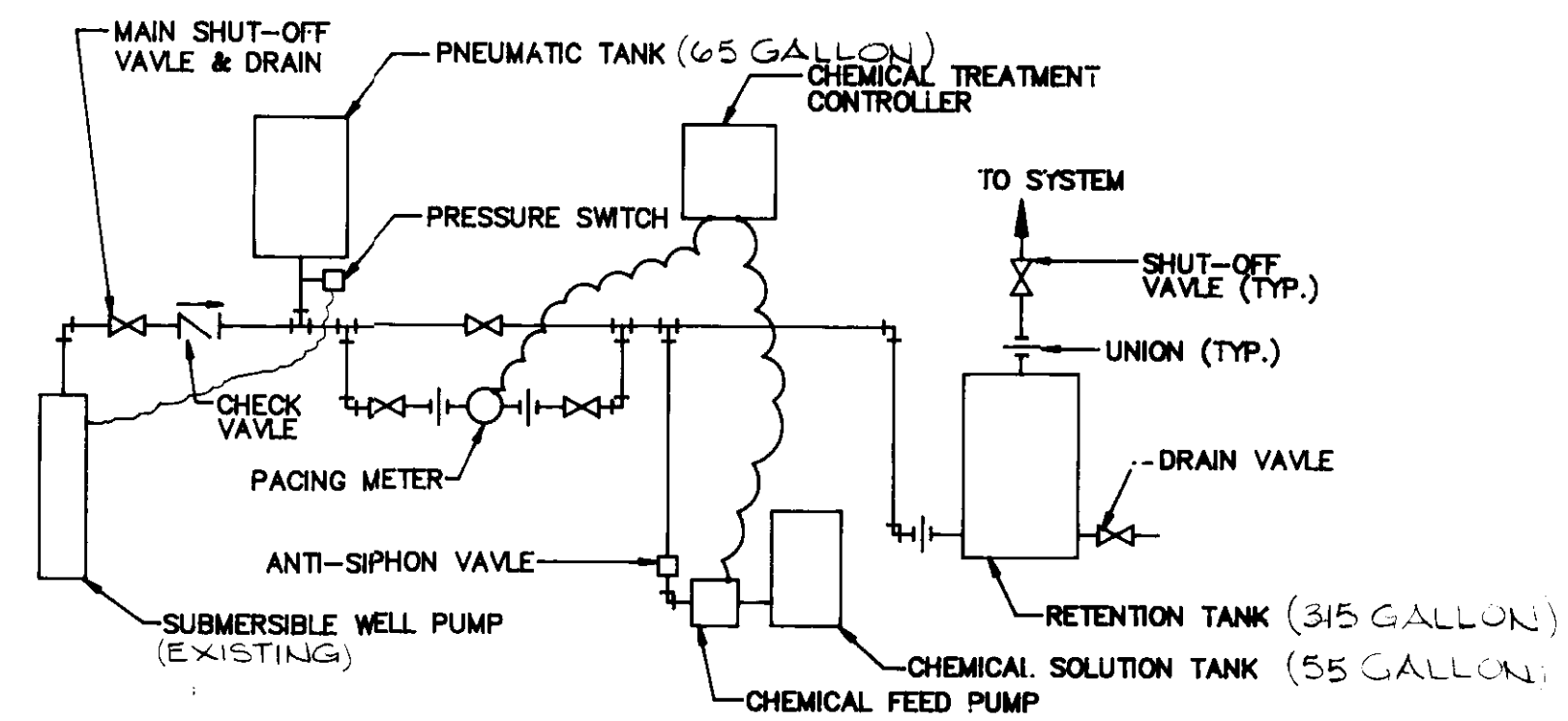
CONTRACTOR TO VERIFY DEPTH AND LOCATION OF EXISTING AND NEW UNDERGROUND ELECTRIC BEFORE ANY EXCAVATION BEGINS.

LEGEND

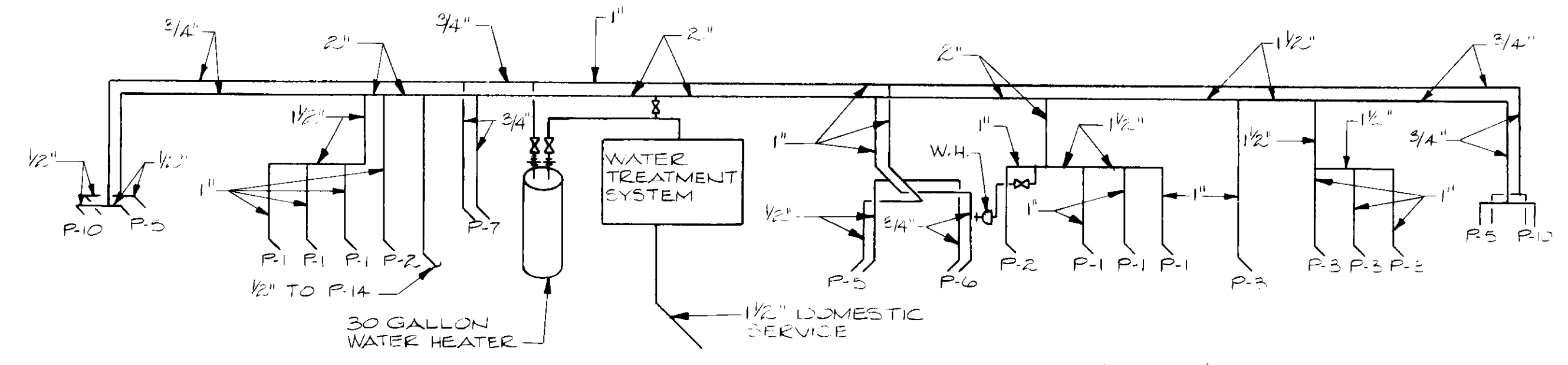
- COLD WATER (CW)
- HOT WATER (HW)
- HOT WATER RECIRCULATING (HWR)
- - - - - SANITARY (SAN)
- - - - - VENT (V)
- ⊕ THERMOSTAT
- ⊙ F.D. FLOOR DRAIN
- ⊠ F.S. FLOOR SINK
- ⊕ C.O. C.O. CLEANOUT (C.O.)
- ⊕ SPRINKLER HEADS
- - - R.S. REFRIGERANT SUCTION
- - - R.L. REFRIGERANT LIQUID
- - - G.W.S. GROUND WATER SUPPLY
- - - G.W.R. GROUND WATER RETURN
- ⊕ H.B. HOSE BIBB (INDOOR USE)
- ⊕ UNION
- - - V.D. VOLUME DAMPER
- C.F.M. CUBIC FT. PER MINUTE
- A.H.U. AIR HANDLING UNIT
- DIFF. DIFFUSER
- F.O.B. FLAT ON BOTTOM
- S.A. SUPPLY AIR
- R.A. RETURN AIR
- F.A. FRESH AIR
- E.U.H. ELECTRIC UNIT HEATER
- E.C.H. ELECTRIC CABINET HEATER
- E.B.H. ELECTRIC BASEBOARD HEATER
- M.O.D. MOTOR OPERATED DAMPER
- W.H. WATER HOSE
- V.T.R. VENT THRU ROOF
- ⊕ FLEXIBLE CONNECTION
- ⊕ SUPPLY AIR DUCT
- ⊕ RETURN AIR DUCT
- ⊕ GATE OR SHUT-OFF VALVE
- ⊕ BACK FLOW PREVENTER
- ⊕ DUCT TRANSITION
- ⊕ CHECK VALVE
- ⊕ STRAINER
- ⊕ CONDENSATE DRAIN
- H.P. HEAT PUMP
- N.I.C. NOT IN CONTRACT
- EX. EXISTING
- F.O.T. FLAT ON TOP
- DF DRIVING FOUNTAIN



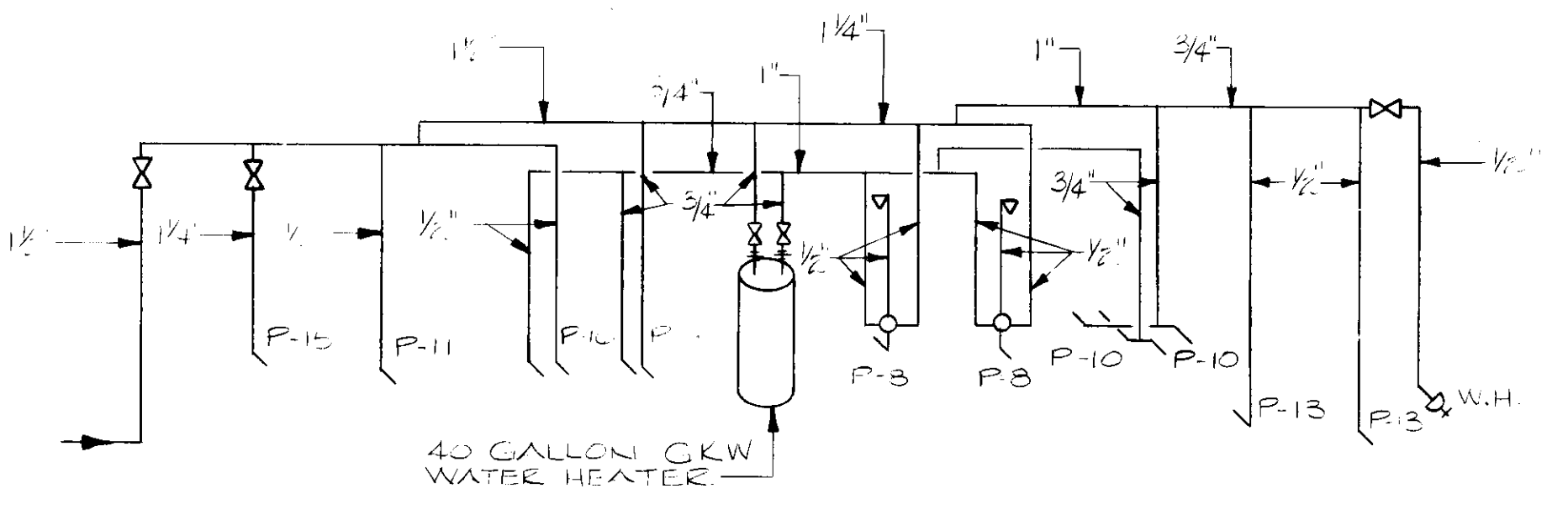
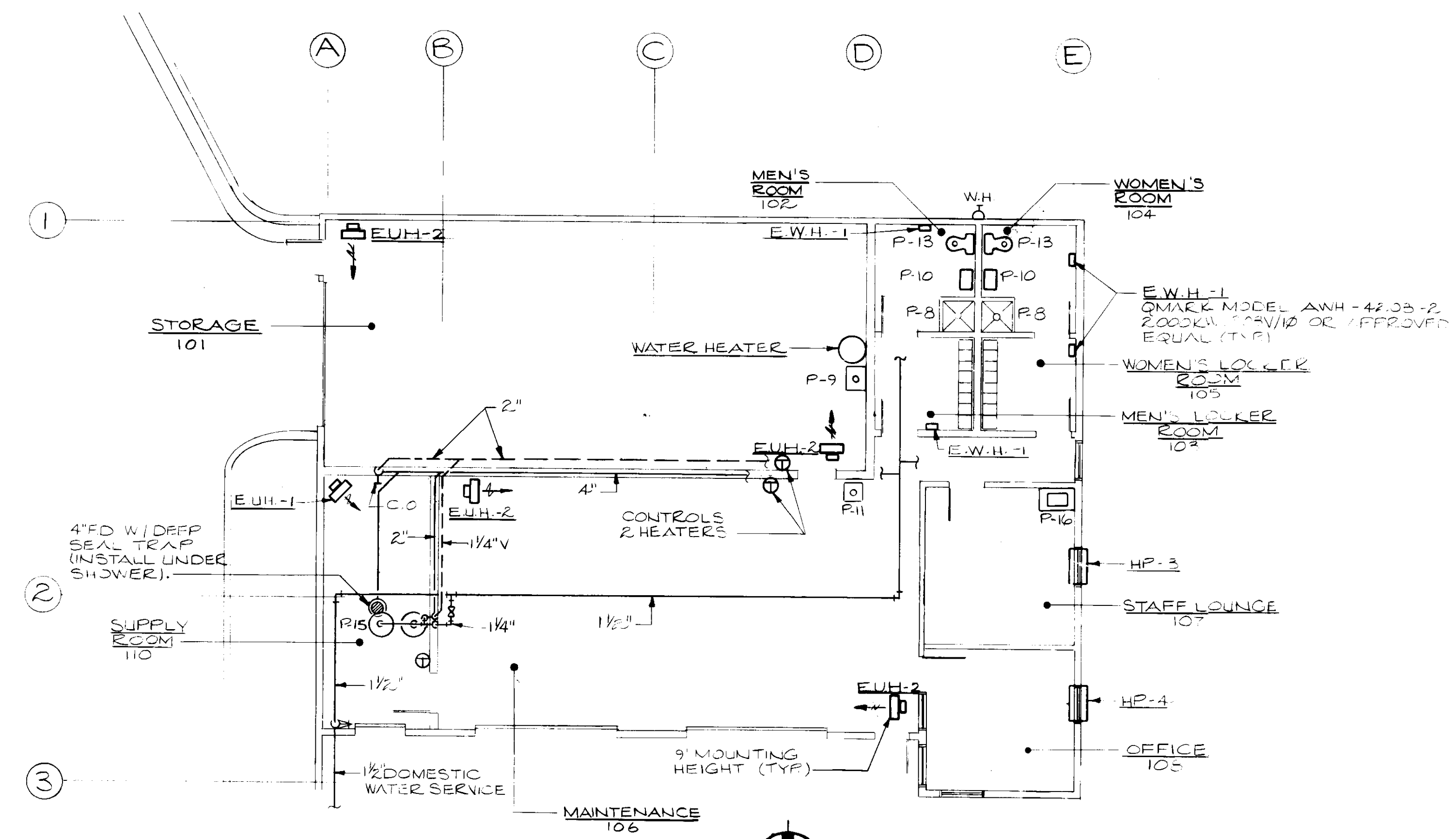
SITE PLAN
 SCALE: 1"=50'-0"



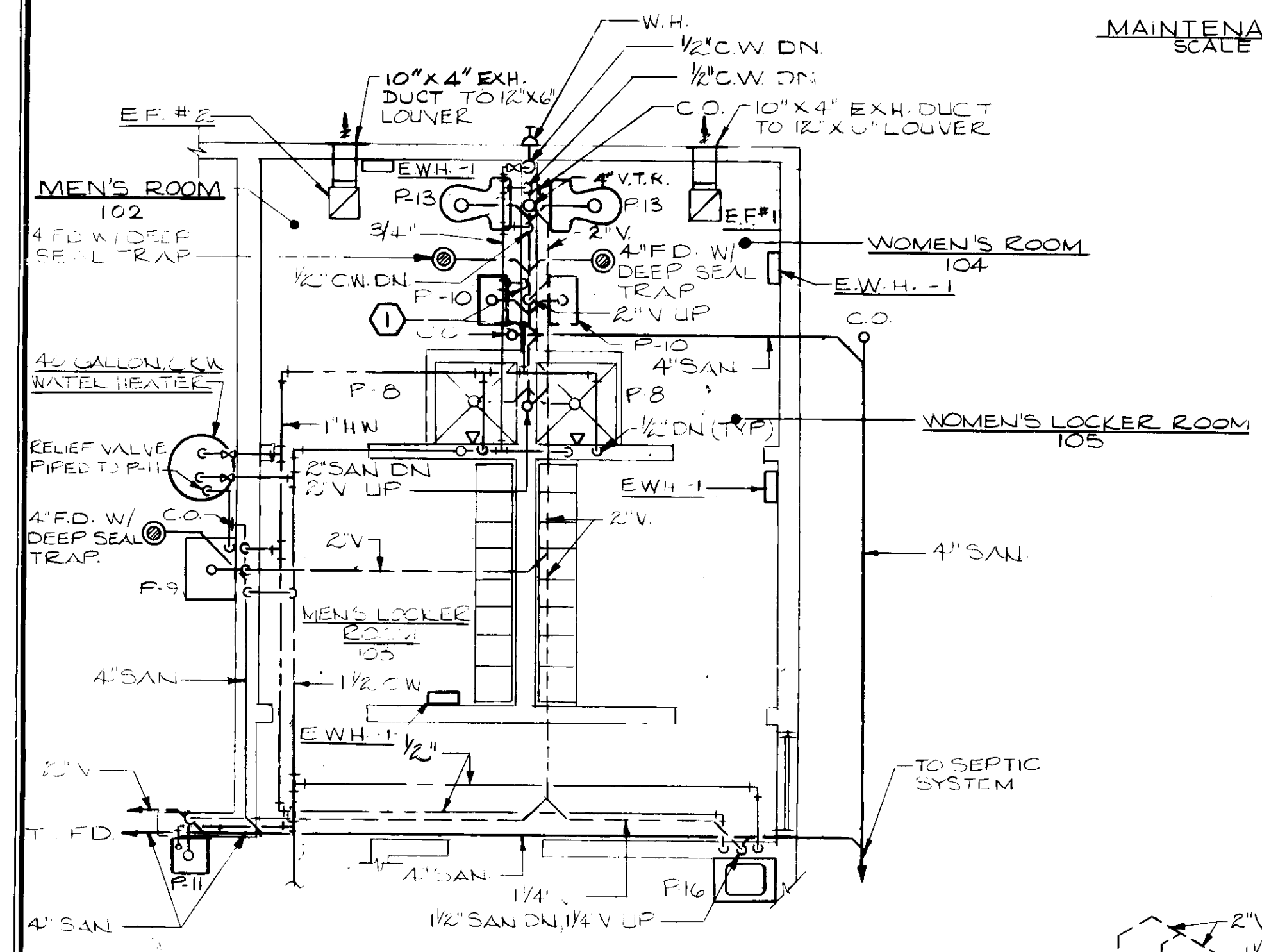
SCHEMATIC DIAGRAM OF DOMESTIC WATER SYSTEM
 NO SCALE



CONCESSION BLDG. - WATER RISER DIAGRAM
NO SCALE

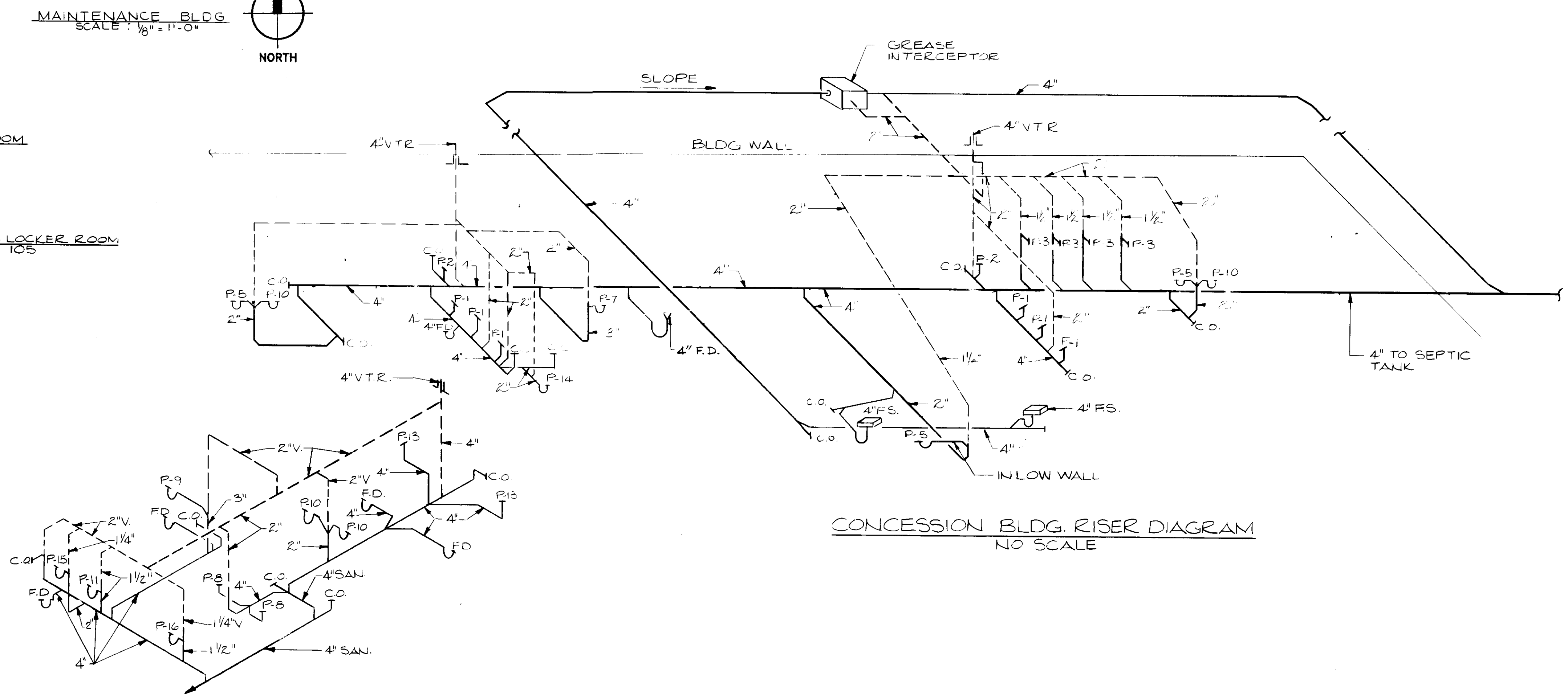


MAINTENANCE BLDG. - WATER RISER DIAGRAM
NO SCALE



PART PLAN MAINTENANCE BLDG.
SCALE: 1/4" = 1'-0"

NOTE:
① 3/4" HOT WATER & 3/4" COLD WATER DOWN TO SERVE P.U.H. P-10 FIXTURES.



CONCESSION BLDG. RISER DIAGRAM
NO SCALE

MAINTENANCE BLDG. RISER DIAGRAM
NO SCALE

APPROVED BY

PROJECT NUMBER
 N3082 AA
 DRAWN BY
 SCALE
 AS SHOWN
 DATE
 5 / 91

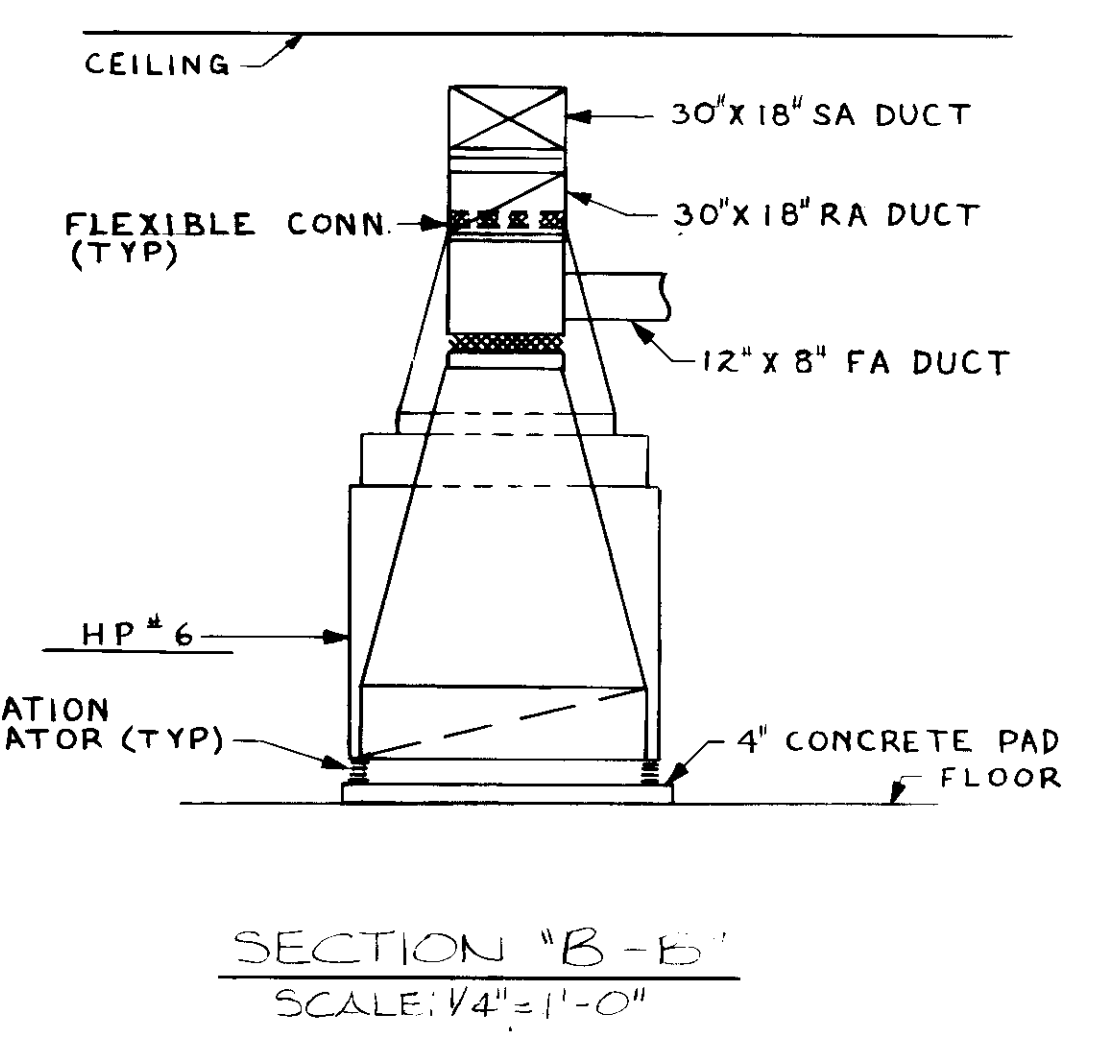
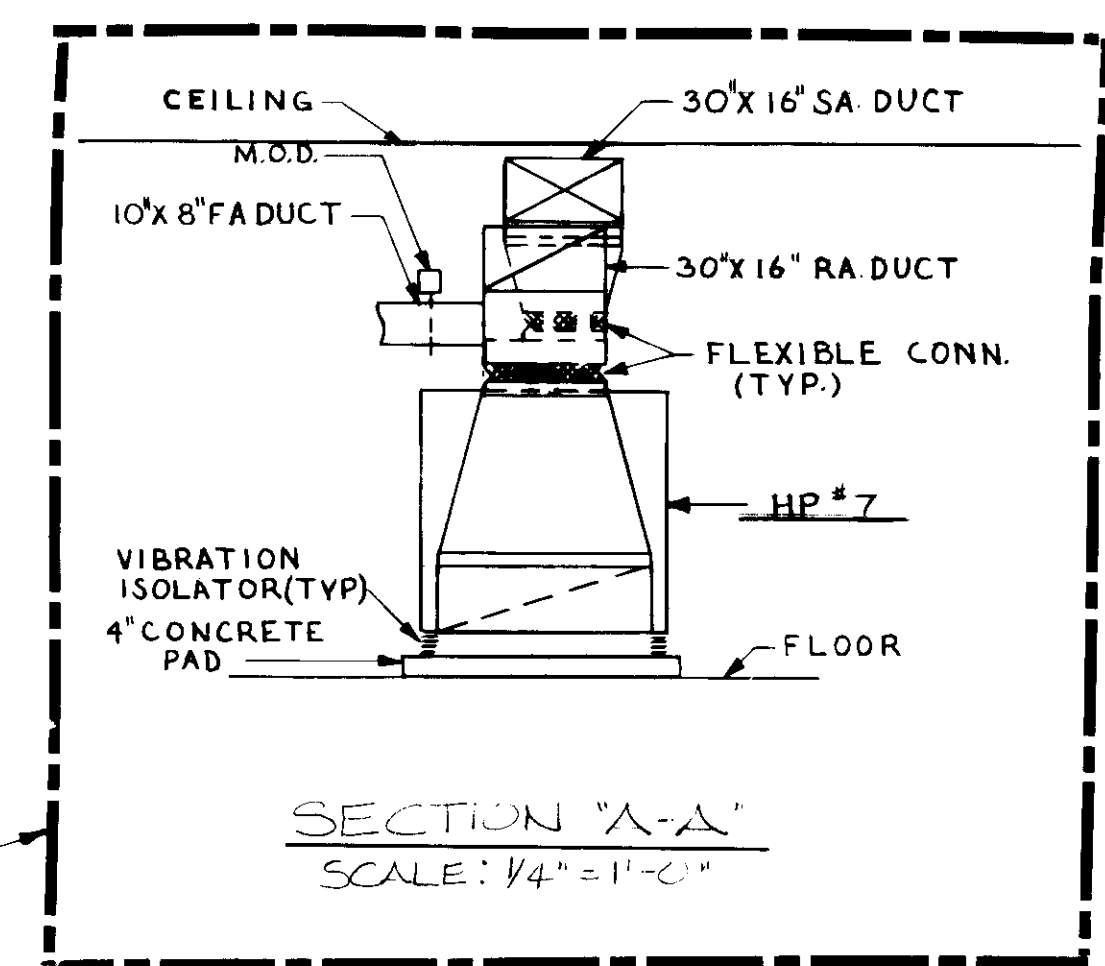
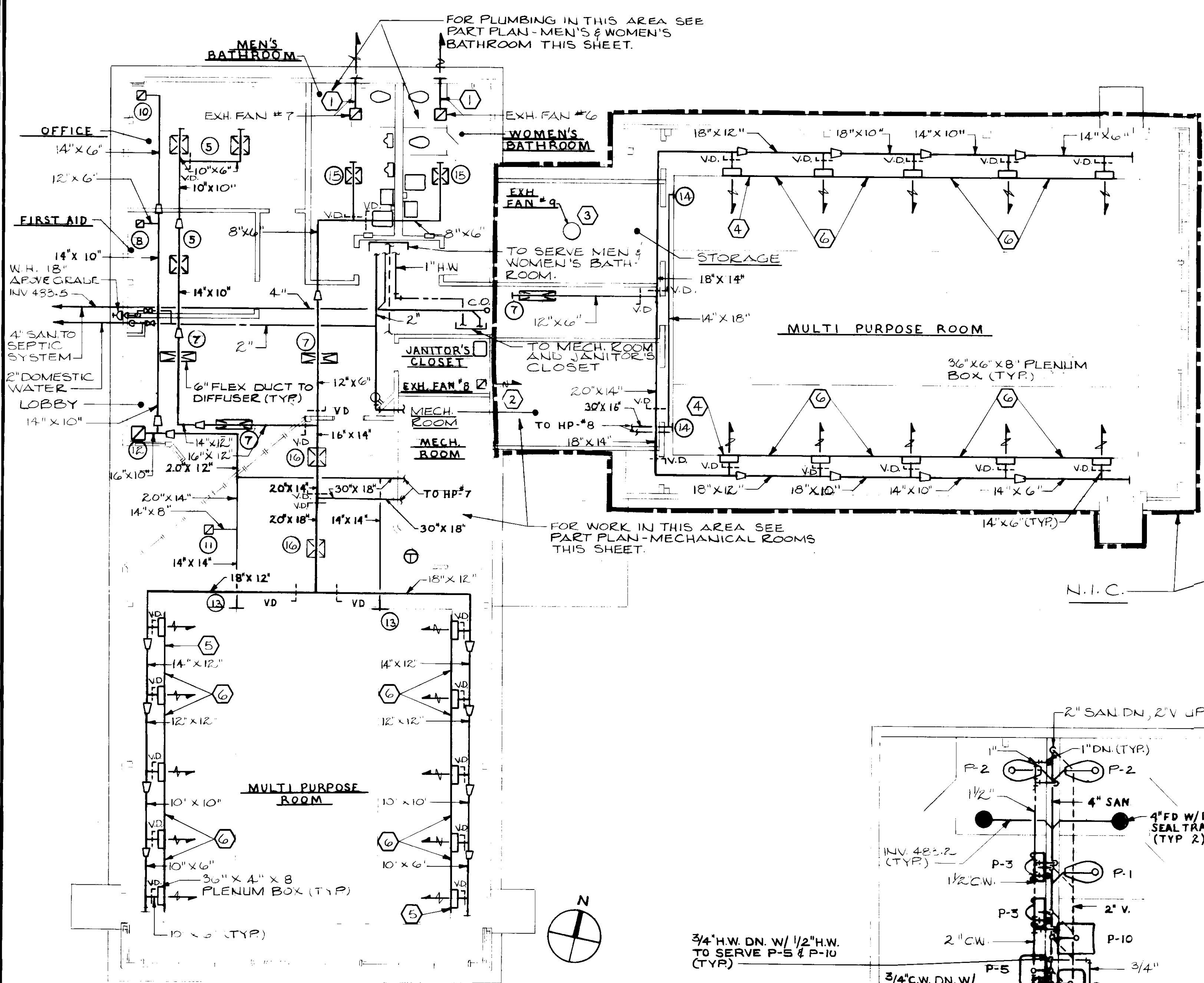
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 4500 COURT HOUSE DRIVE
 ELLICOTT CITY, MARYLAND
SCHOOLEY MILL PARK PHASE II
 MAINT. BLDG. / RISER DIAGRAMS

SHEET NUMBER
M2

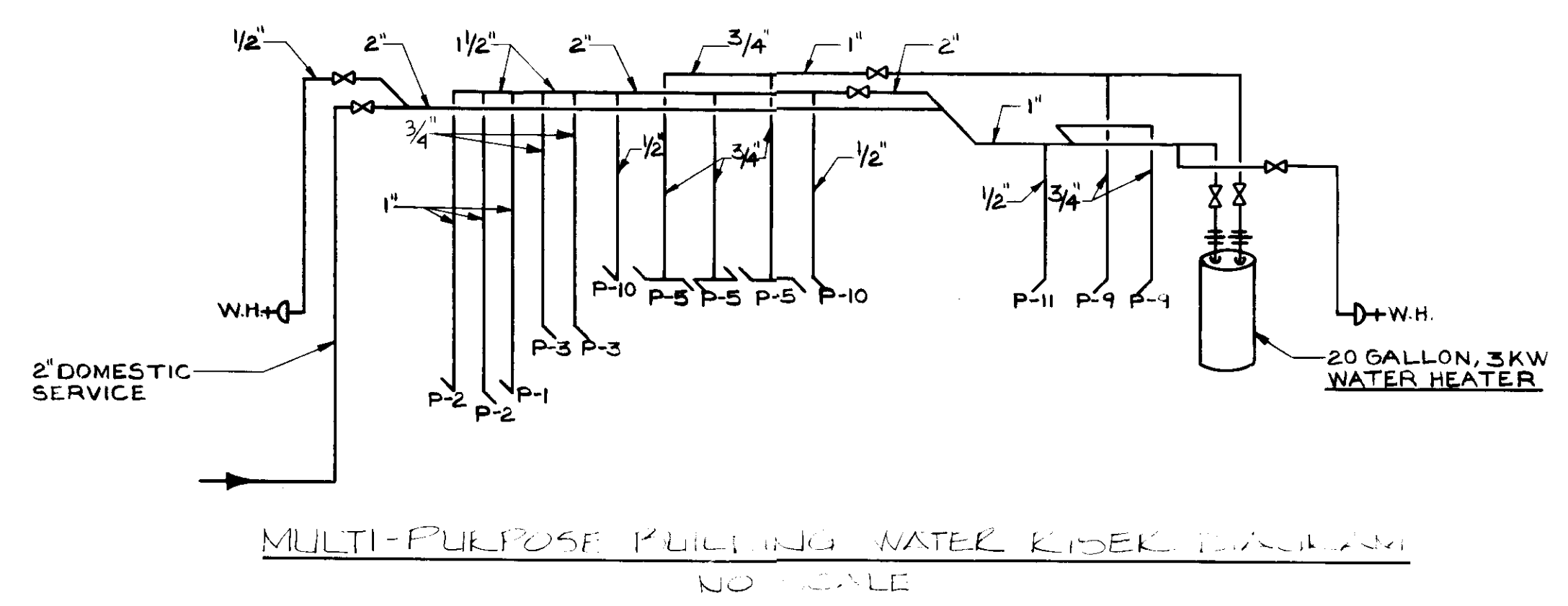
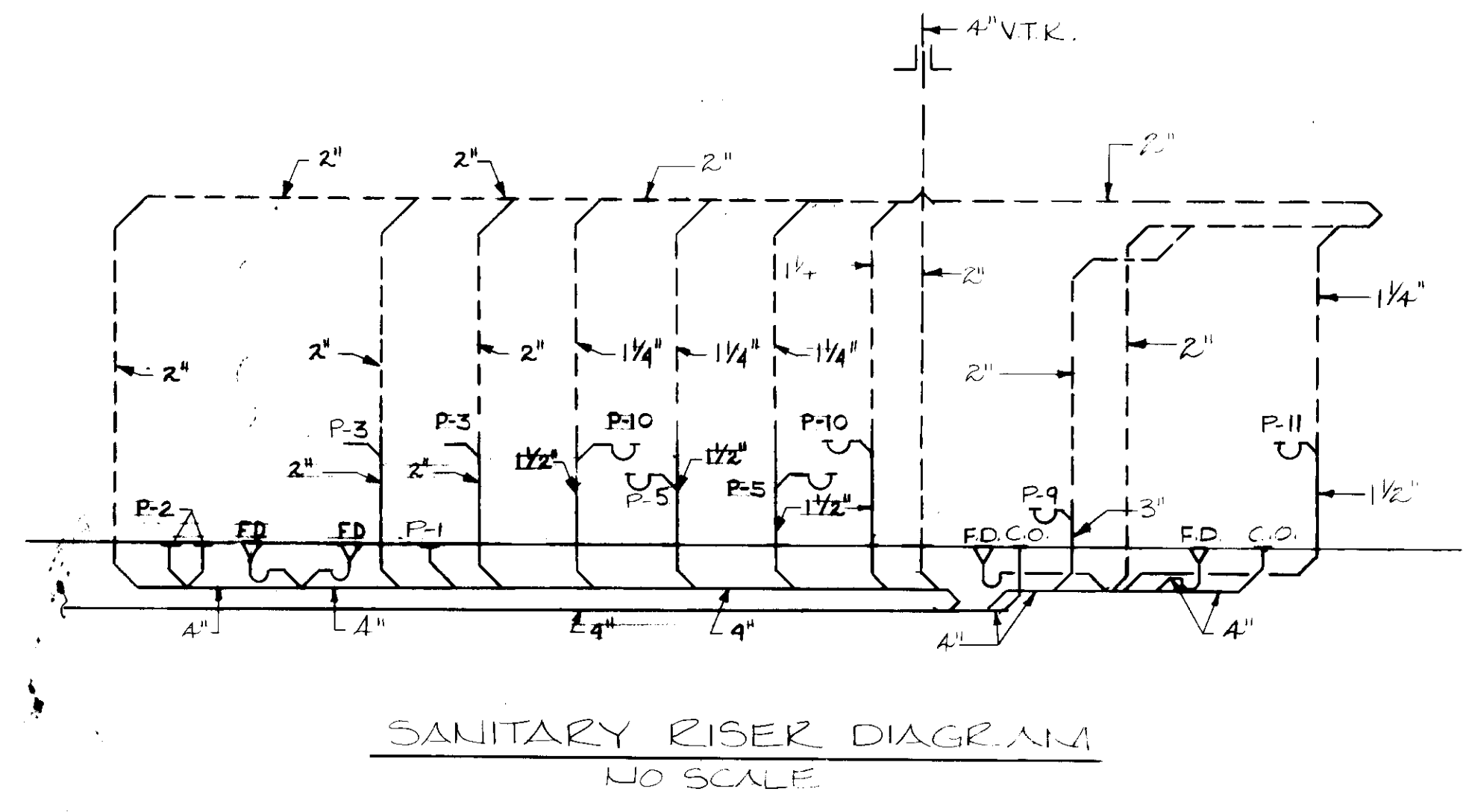
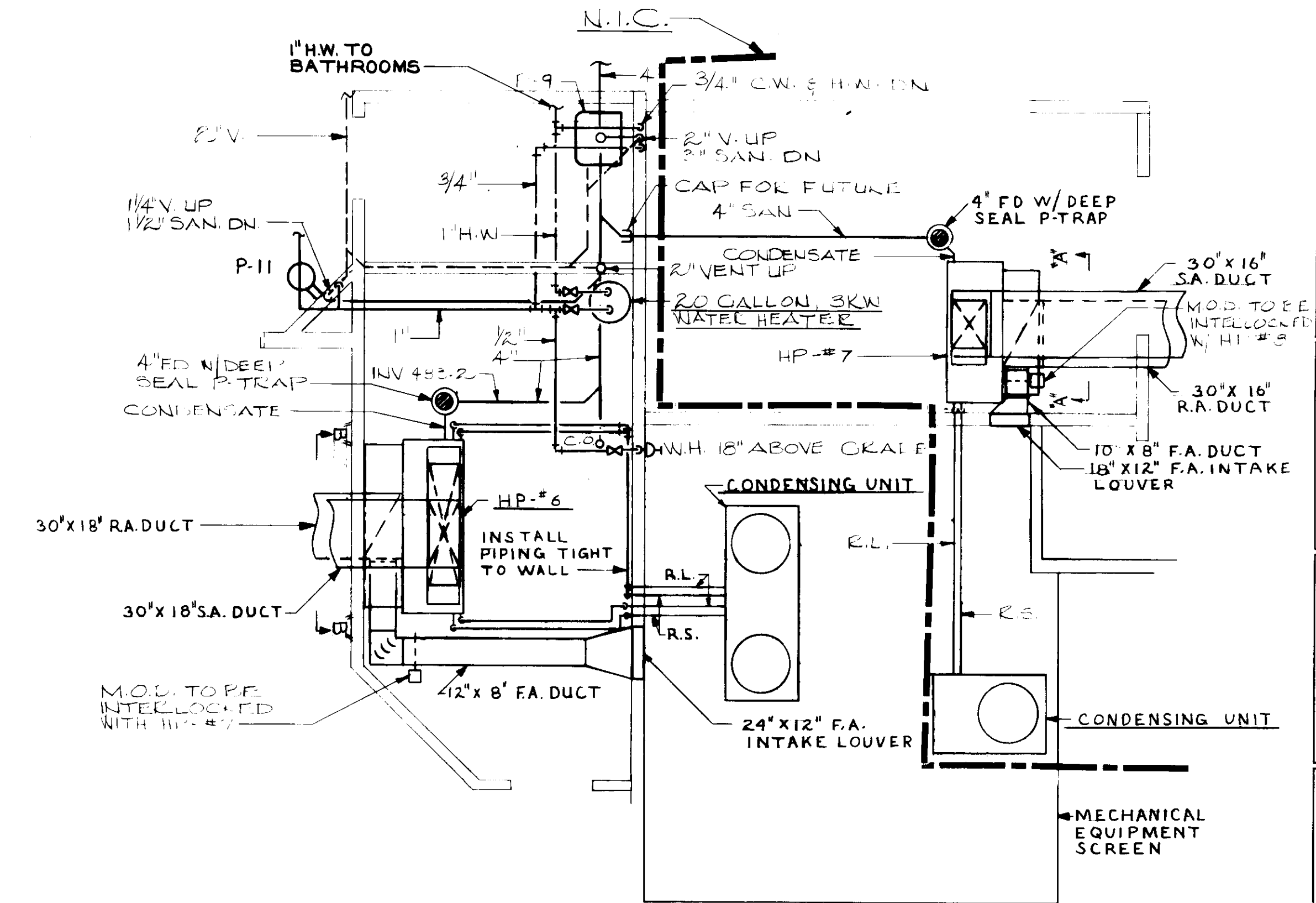
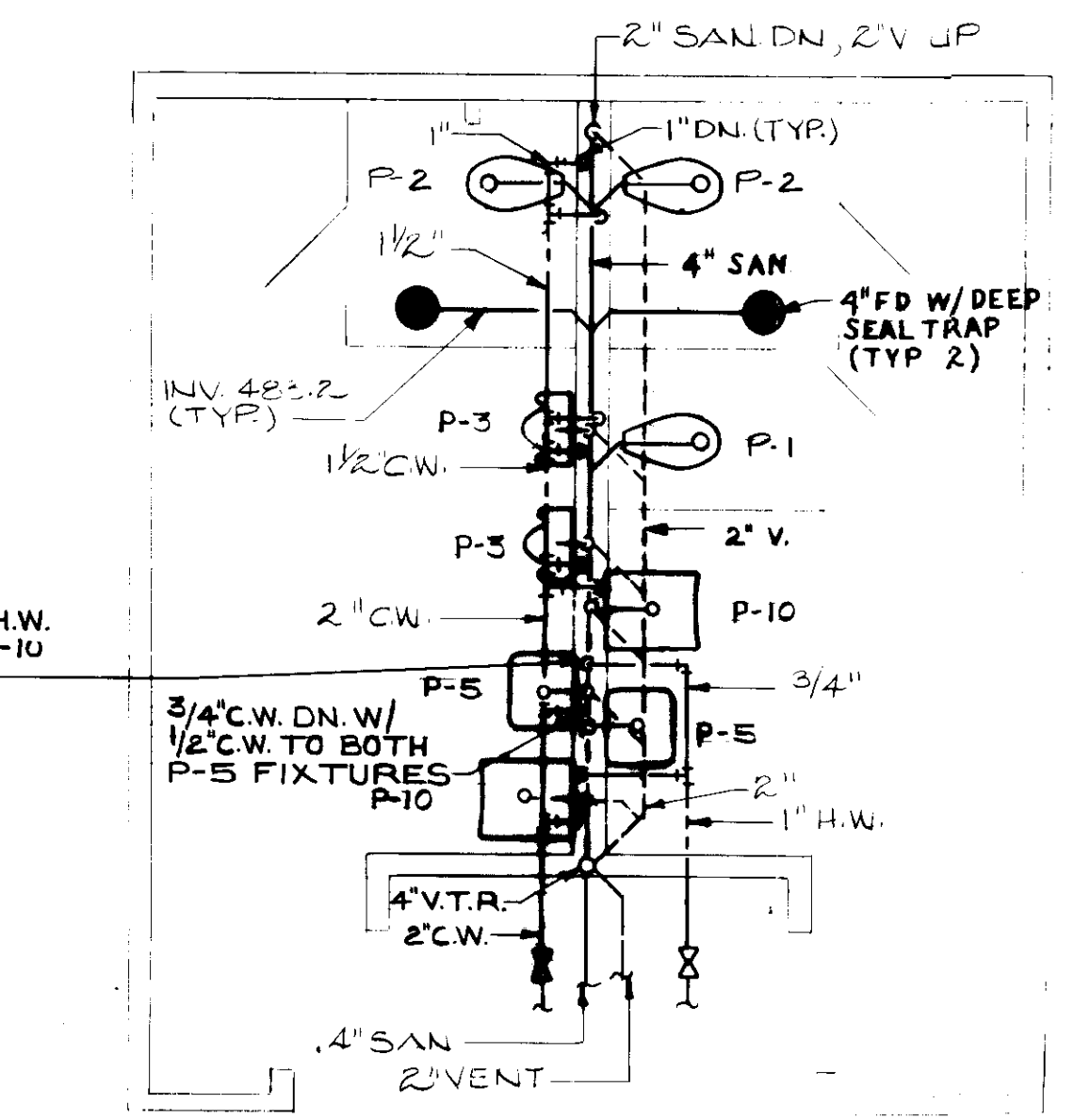
REVISION	DATE
JOHN BRUNETT ARCHITECT, P.A. 2408 NORTH CHARLES STREET BALTIMORE, MARYLAND 21218	
APPROVED BY	
PROJECT NUMBER	N3082 AA
DRAWN BY	AS SHOWN
SCALE	AS SHOWN
DATE	5/91
HOWARD COUNTY OF PUBLIC WORKS DEPARTMENT OF HOUSE DRIVE ELLCOTT CITY, MARYLAND	PHASE 1
SCHOOLEY MILL PARK	MULTI-PURPOSE BLDG.
SHEET NUMBER	M4

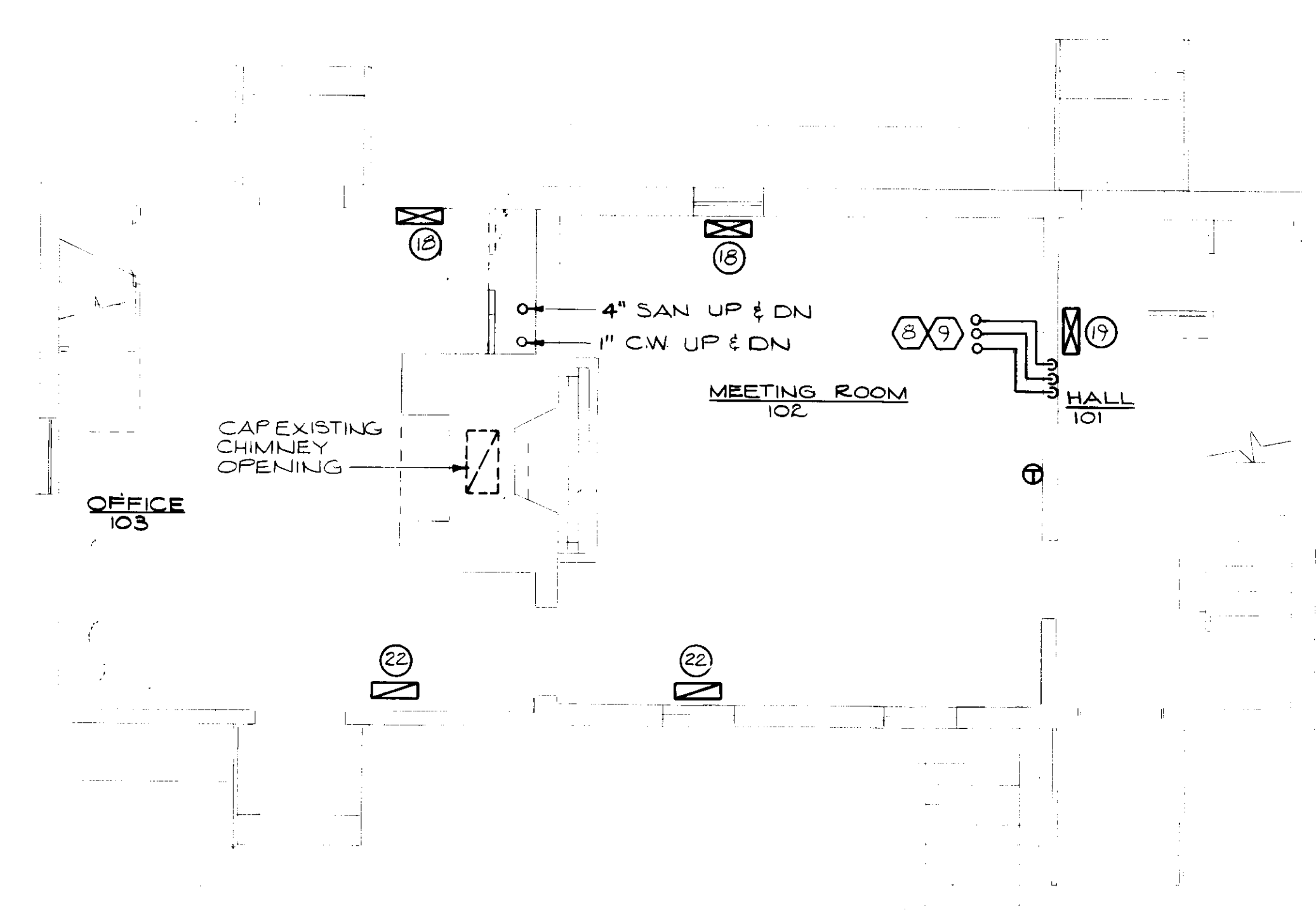
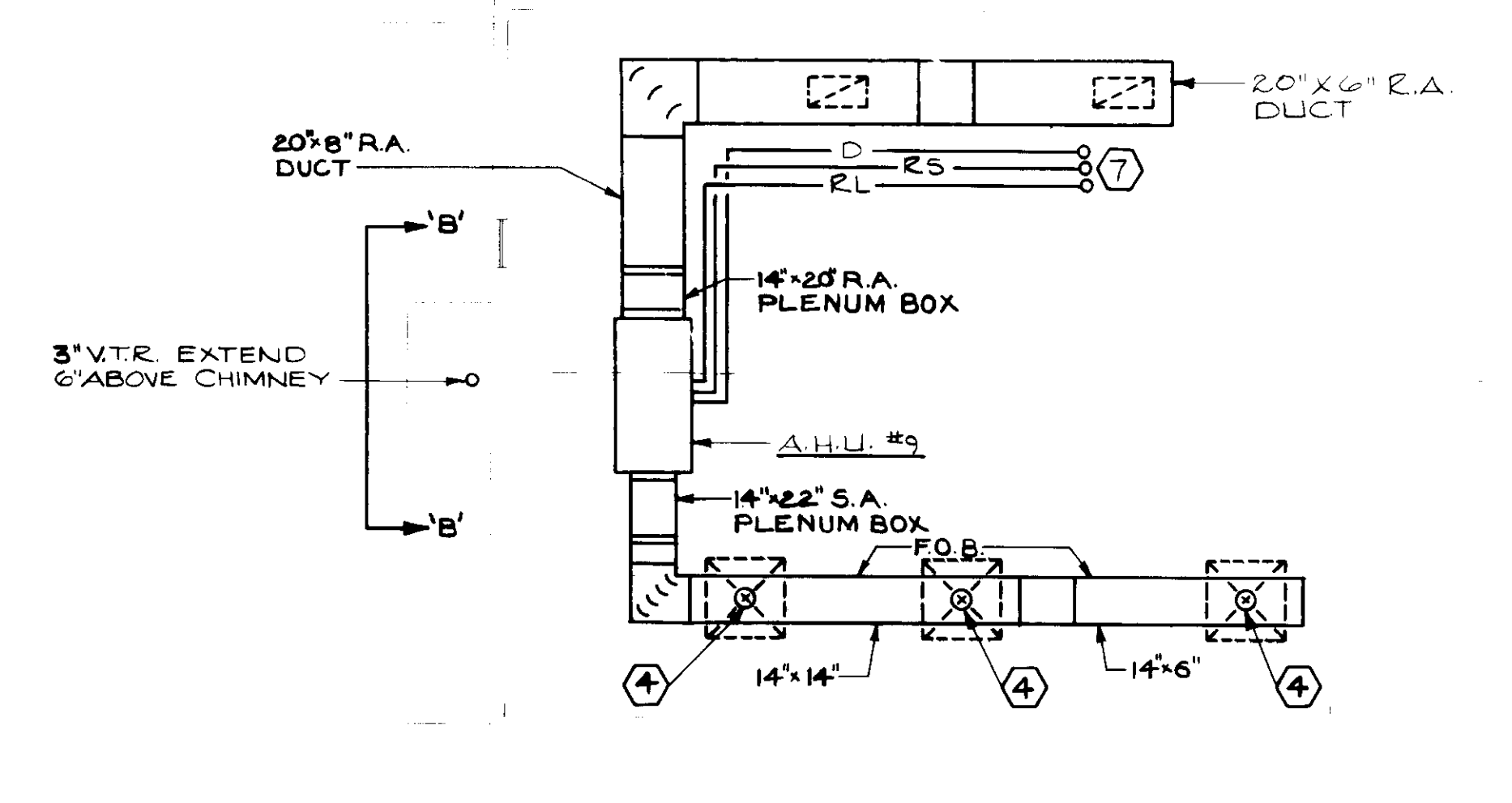
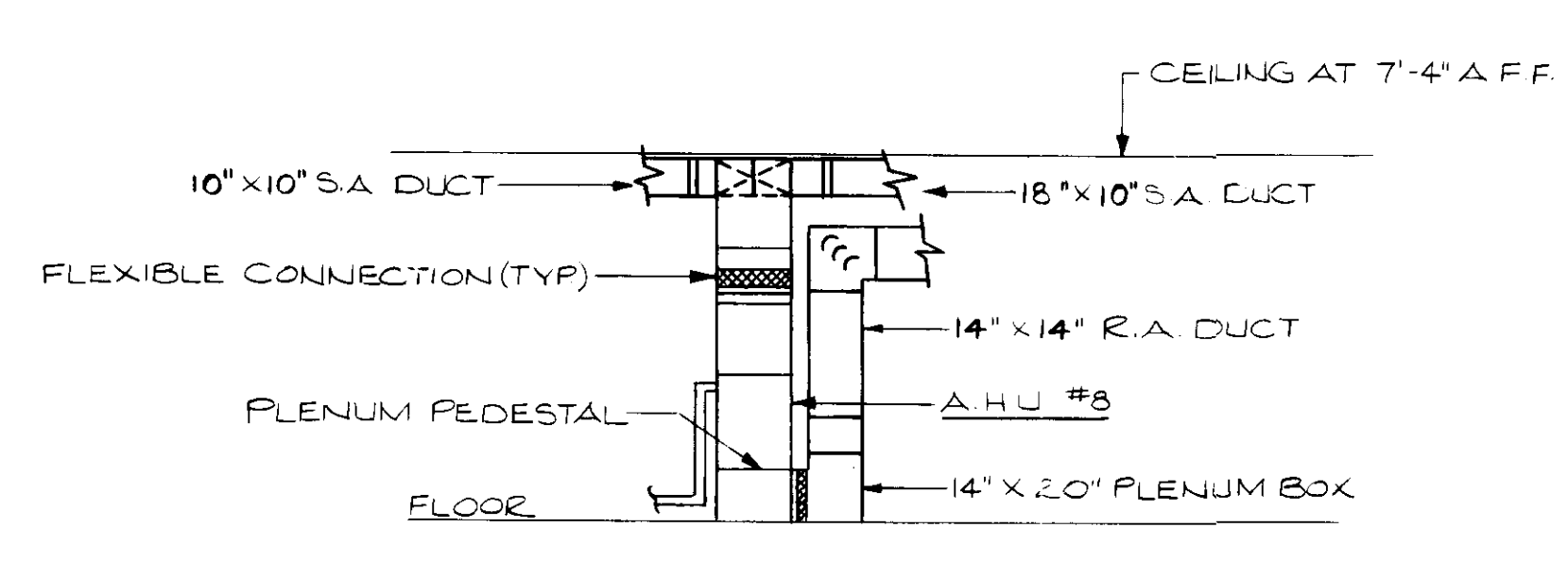
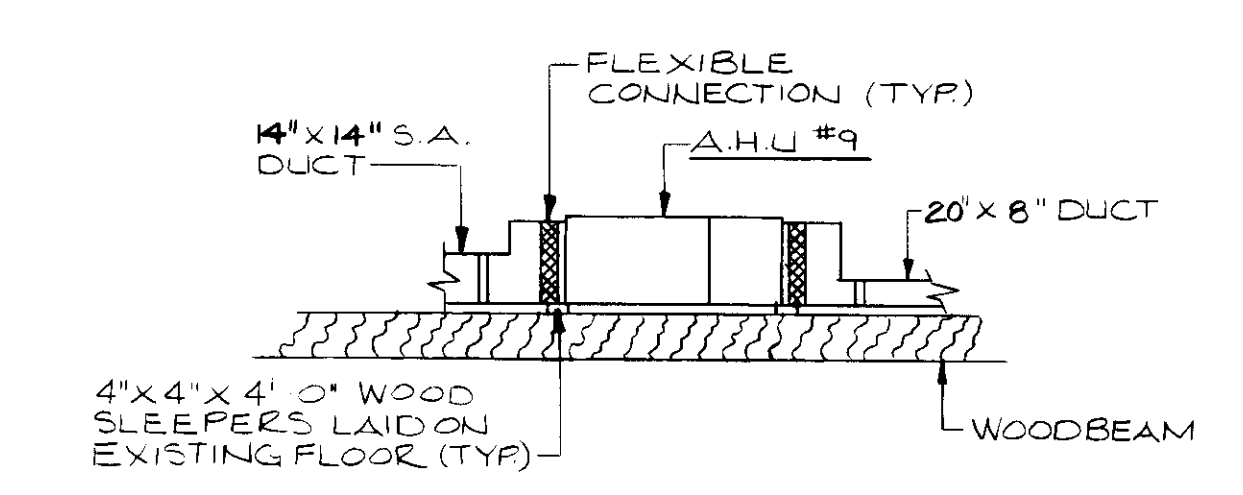
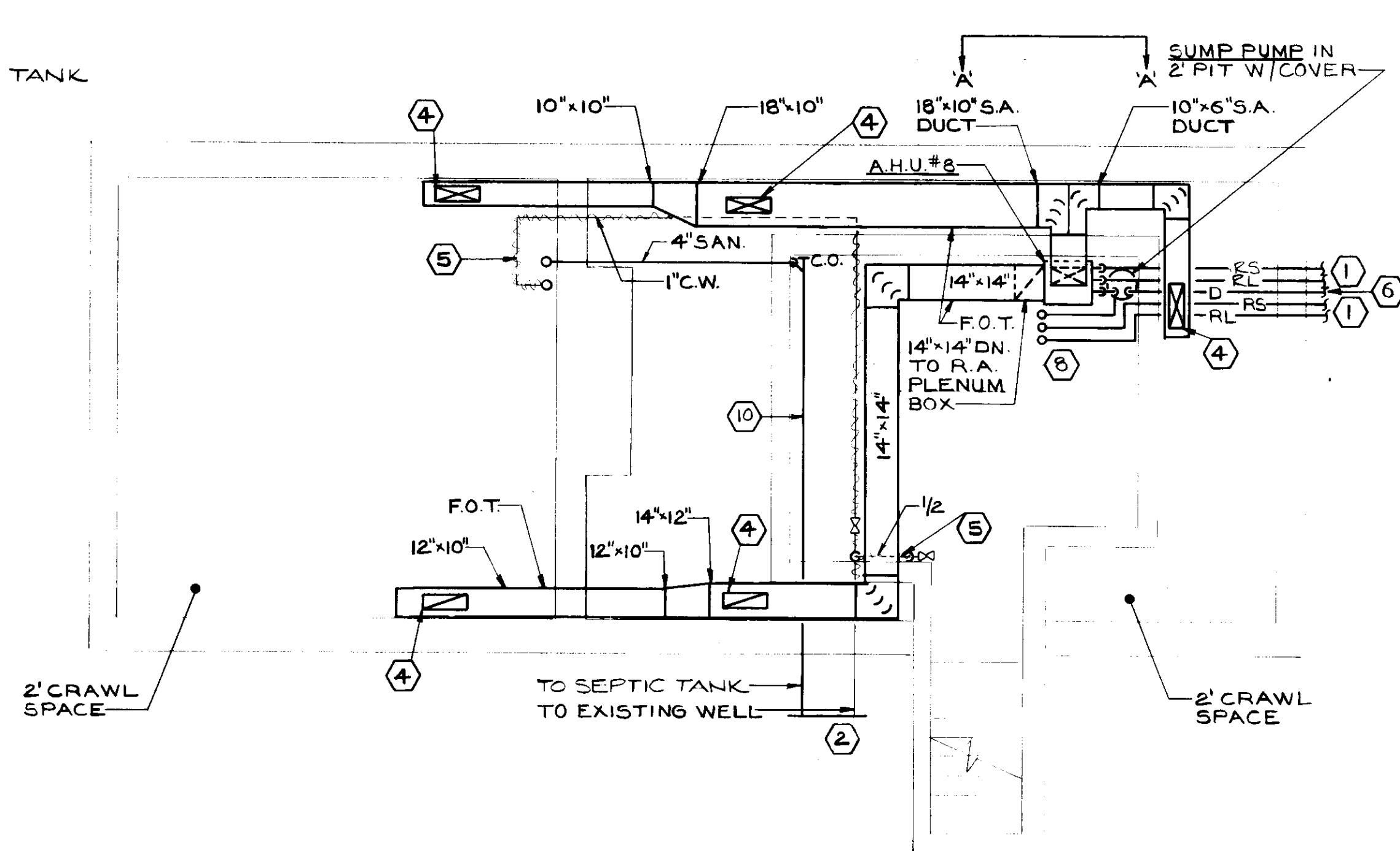
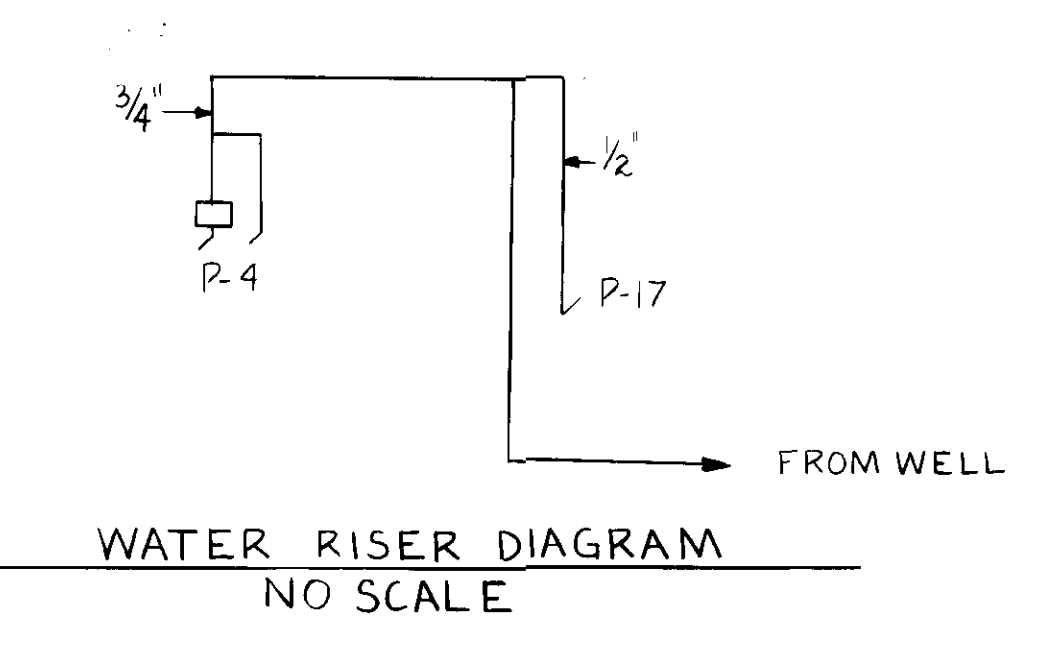
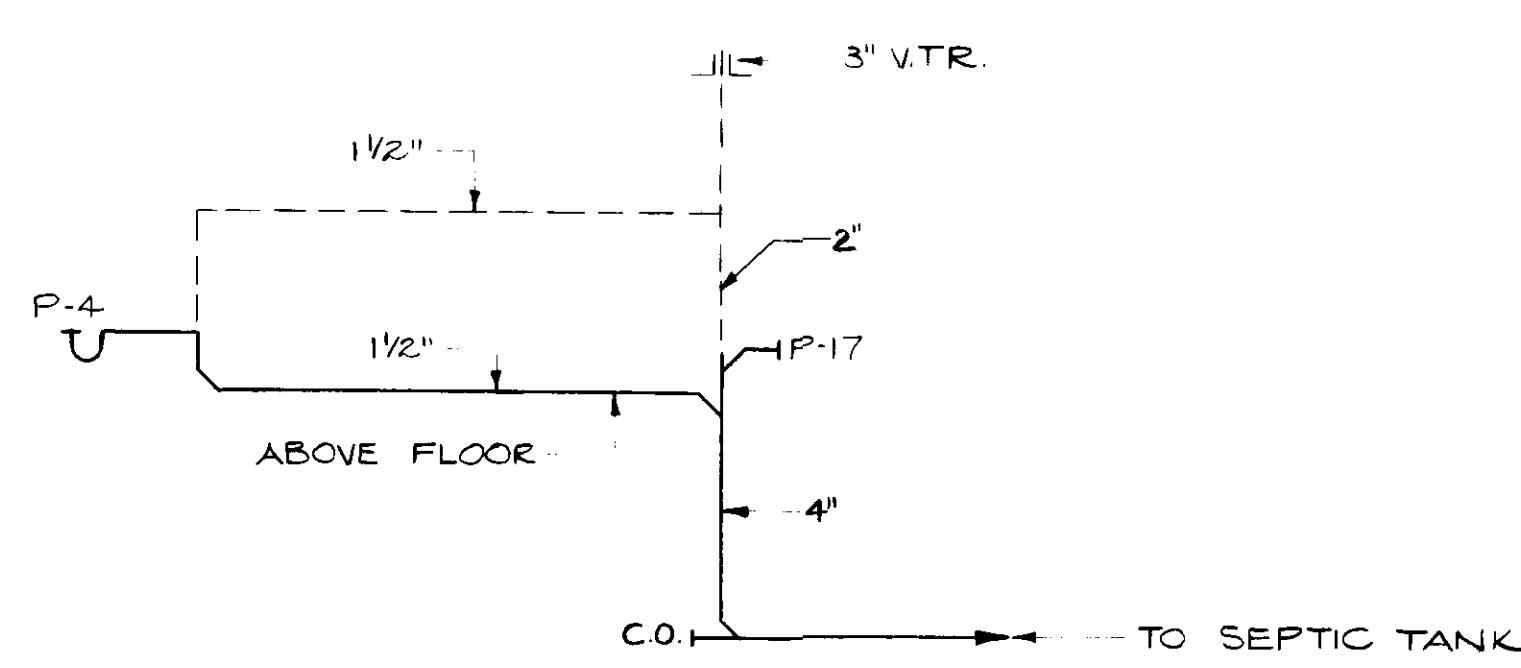
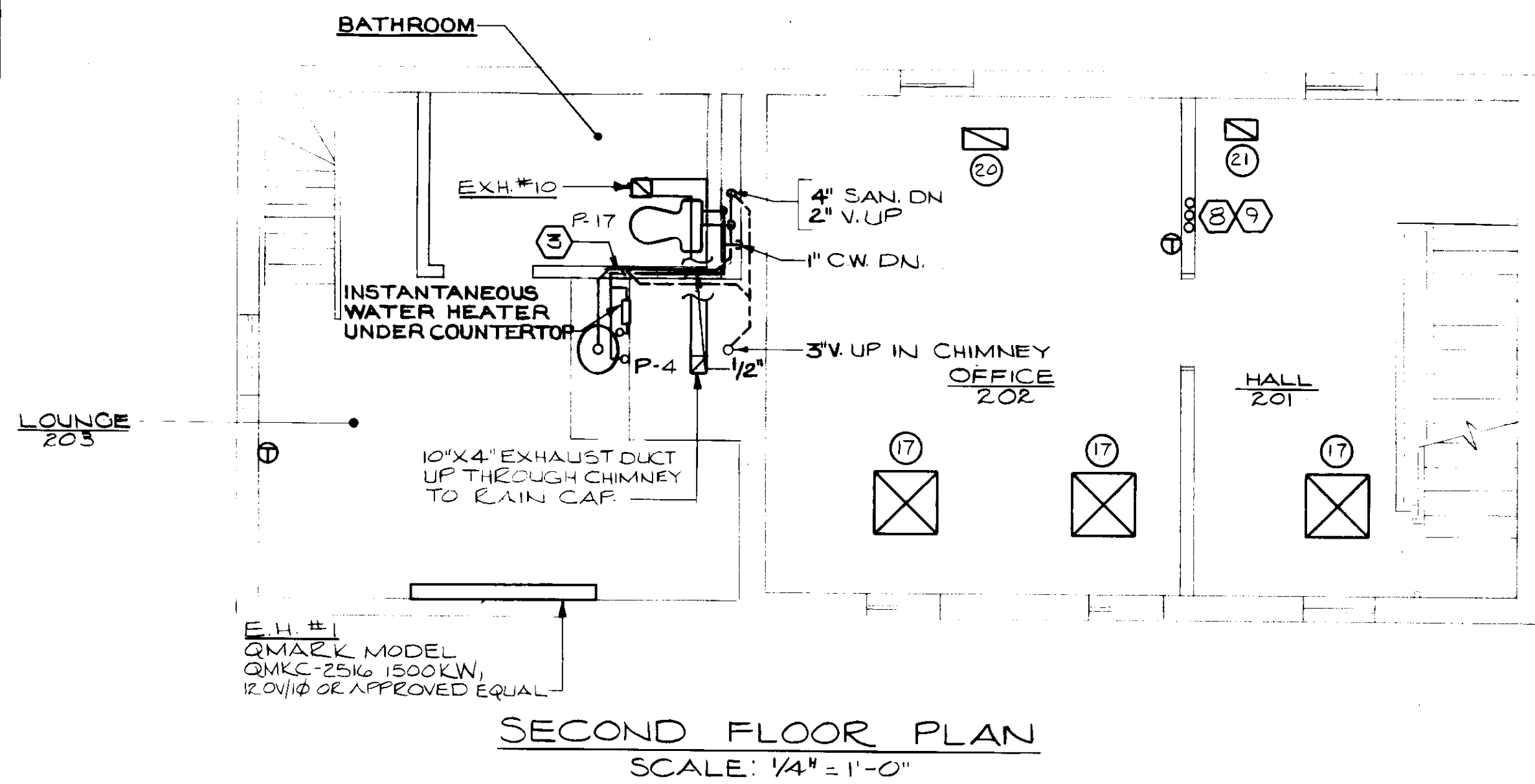
SPECIAL DRAWINGS NOTES
(APPLY TO THIS DRAWING ONLY)

- ① 12" X 8" EXHAUST DUCT TO 24" X 12" LOUVER.
- ② 6" X 6" EXHAUST DUCT TO 6" X 6" LOUVER.
- ③ DIRECT DRIVE ROOF EXHAUSTER.
- ④ 6" WIDE LINEAR BAR DIFFUSER TO RUN CONTINUOUSLY.
- ⑤ 4" WIDE LINEAR BAR DIFFUSER TO RUN CONTINUOUSLY.
- ⑥ DIFFUSER TO BE BLANKED OFF BETWEEN PLENUMS.



MULTI-PURPOSE BUILDING
SCALE: 1/8" = 1'-0"





- SPECIAL NOTES**
 (APPLIES TO THIS DRAWING ONLY)
- REFRIGERANT SUCTION & LIQUID LINES TO BE RUN APPROXIMATELY 30' TO HEAT PUMP #2 AND #3. SEE SITE PLAN ON SHEET M-1 FOR CONTINUATION. INSTALL IN PVC CONDUIT WITH MIN 3" COVER.
 - 4" SANITARY LINE AND 1" DOMESTIC WATER TO BE CONNECTED TO THE EXISTING SERVICES. SEE SITE PLAN ON SHEET M-1 FOR CONTINUATION.
 - 1 1/2" SANITARY AND 1 1/4" VENT TO BE RUN ABOVE THE FLOOR IN THE WALL.
 - BALANCING DAMPER TO BE LOCATED IN THE NECK TO DIFFUSER.
 - HEAT TAPE TRACE TO BE APPLIED TO THE DOMESTIC PIPING AS SPECIFIED.
 - 2" SUMP DRAIN TO DISCHARGE ON GRADE.
 - REFRIGERANT SUCTION, REFRIGERANT LIQUID, AND DRAIN DOWN.
 - REFRIGERANT SUCTION, REFRIGERANT LIQUID, AND DRAIN UP AND DOWN.
 - ALL PIPING TO BE RUN TIGHT IN WALL.
 - ALL PIPING TO BE RUN TIGHT TO WALL.

- GENERAL NOTES**
- ALL DUCTWORK DIMENSIONS ARE SHEETMETAL SIZES.

AIR DEVICE SCHEDULE

NO.	TYPE	LOCATION	C.F.M.	NECK SIZE	THROW	REMARKS
1	SUPPLY	CEILING	500	10"	4 WAY	12"X12"
2	SUPPLY	CEILING	200	8"	4 WAY	6"X6"
3	RETURN	CEILING	1000	16"X16"	-	-
4	EXHAUST	CEILING	250	6"X6"	-	-
5	SUPPLY	CEILING	250	8"	4 WAY	24"X24"
6	SUPPLY	BULKHEAD	285	-	1 WAY	36"X6"
7	SUPPLY	CEILING	250	8"	2 WAY	48" LONG
8	RETURN	CEILING	250	10"X8"	-	-
9	SUPPLY	BULKHEAD	350	14"X8"	1 WAY	36"X4"
10	RETURN	CEILING	400	12"X12"	-	-
11	RETURN	CEILING	600	12"X12"	-	-
12	RETURN	CEILING	800	14"X14"	-	-
13	RETURN	BULKHEAD	1325	24"X16"	-	-
14	RETURN	BULKHEAD	1750	36"X16"	-	-
15	SUPPLY	CEILING	100	6"	4 WAY	12"X12"
16	SUPPLY	CEILING	300	8"	4 WAY	24"X24"
17	SUPPLY	CEILING	150	8"	4 WAY	-
18	SUPPLY	FLOOR	300	-	1 WAY	-
19	SUPPLY	FLOOR	100	-	1 WAY	-
20	RETURN	CEILING	300	-	-	-
21	RETURN	CEILING	150	-	-	-
22	RETURN	FLOOR	300	-	-	-

HEAT PUMP SCHEDULE

UNIT NO.	SPACE SERVED	C.F.M.	E.S.P.	COOLING BTU/HR	HEATING BTU/HR	G.P.M.	VOLTAGE /PHASE	ELEC. HEAT K.W.	MODEL NO.	CONDENSING UNIT	REMARKS
HP-1	OFFICE 303	800	-	14800	14400	-	1/15 HP 208V/1P	5	TRANE PTHB15	-	CONTROL BUILDING
HP-2	CONFERENCE 301	800	-	10000	8400	-	-	5.33	AMF AC-24	-	CONTROL BUILDING
HP-3	STAFF LOUNGE 107	215	-	8700	8400	-	1/25 HP 208V/1P	5	TRANE PTHB08	-	MAINTENANCE BUILDING
HP-4	OFFICE	280	-	12100	12500	-	1/15 HP 208V/1P	5	TRANE PTHB12	-	MAINTENANCE BUILDING
HP-5	CONCESSION BUILDING	1200	0.5	35000	34000	-	1/3 HP 208V/1P	15.36	TRANE TWB30A	TRANE TWB36A	CONCESSION BUILDING
HP-6	MECHANICAL ROOM	4800	1.0	180000	228000	-	3 HP 208V/3P	37.42	TRANE TWE180B3	TRANE TWA180B	MULTI-PURPOSE BUILDING
HP-7	MECHANICAL ROOM	8800	0.8	188000	188000	-	2 HP 208V/3P	28.2	TRANE TWT20A3	TRANE TWT20A	MULTI-PURPOSE BUILDING
HP-8	FIRST FLOOR	700	.20	17725	19085	-	1/4HP 208V/1P	7.68	TRANE TW718B14	TRANE TW718A100A	MARLOW HOUSE FIRST FLOOR
HP-9	SECOND FLOOR	450	.20	10115	10795	-	1/8HP 208V/1P	4.8	TRANE TWT18B14	TRANE TW712A100A	MARLOW HOUSE SECOND FLOOR

EXHAUST FAN SCHEDULE

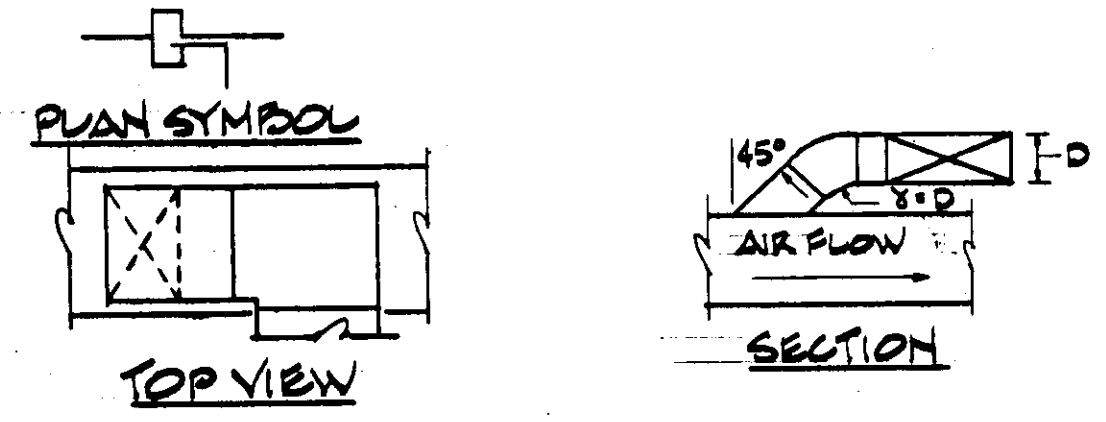
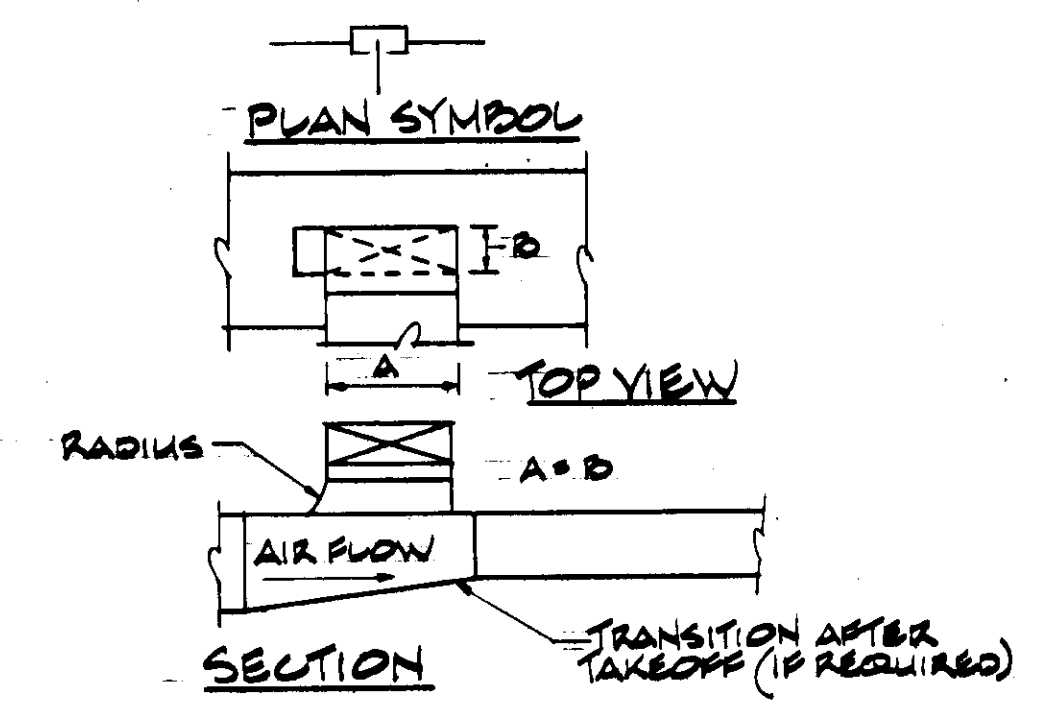
FAN NO.	LOCATION	SPACE SERVED	C.F.M.	E.S.P.	MIN. H.P.	R.P.M.	MODEL NO.	CONTROLLER	ELECTRIC	REMARKS
EF-1	CEILING	WOMEN'S ROOM 104	170	0.25"	0.1KW	1050	PENN Z8	LIGHT SWITCH	-	MAINTENANCE BUILDING
EF-2	CEILING	MEN'S ROOM 102	170	0.25"	0.1KW	1050	PENN Z8	LIGHT SWITCH	-	MAINTENANCE BUILDING
EF-3	CEILING	MEN'S ROOM 204	500	0.25"	0.25KW	1050	PENN Z101	LIGHT SWITCH	-	CONCESSION BUILDING
EF-4	CEILING	WOMEN'S 201	500	0.25"	0.25KW	1050	PENN Z101	LIGHT SWITCH	-	CONCESSION BUILDING
EF-5	ROOF	KITCHEN 205	3200	1.00"	1 1/2	770	FMX24B	FAN SWITCH @ HOOD	-	CONCESSION BUILDING
EF-6	CEILING	WOMEN'S BATHROOM	480	.125"	0.25KW	1050	PENN Z101RA	LIGHT SWITCH	-	MULTI-PURPOSE BUILDING
EF-7	CEILING	MEN'S BATHROOM	480	.125"	0.25KW	1050	PENN Z101RA	LIGHT SWITCH	-	MULTI-PURPOSE BUILDING
EF-8	CEILING	JANITOR'S CLOSET	95	1.00"	0.5KW	1050	PENN Z8RA	LIGHT SWITCH	-	CONCESSION BUILDING
EF-9	ROOF	STORAGE ROOM	380	.125"	1/8HP	1050	PENN XVB4	LIGHT SWITCH	-	MULTI-PURPOSE BUILDING
EF-10	CEILING	BATHROOM	115	0.25"	105W	1050	PENN Z8	LIGHT SWITCH	-	MARLOW HOUSE

NOTE: VOLTAGE/PHASE=120V/1P

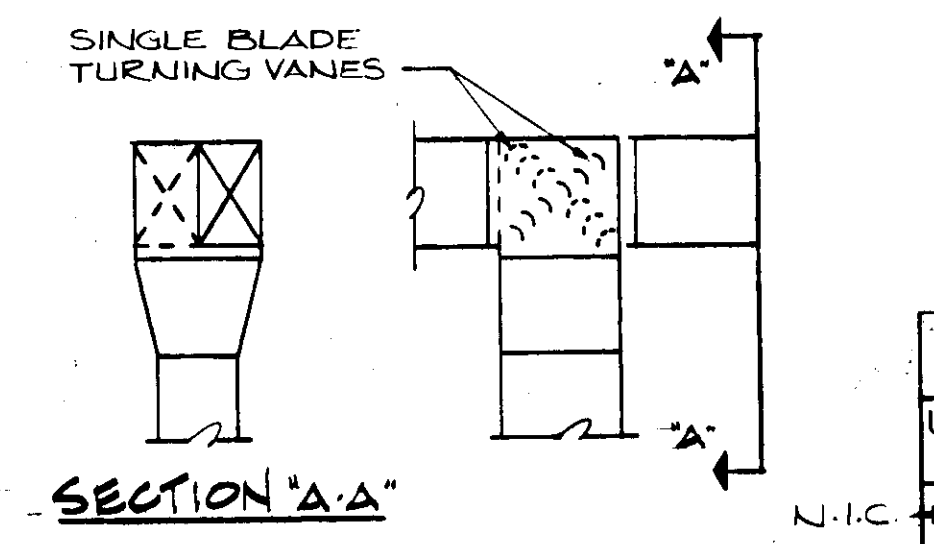
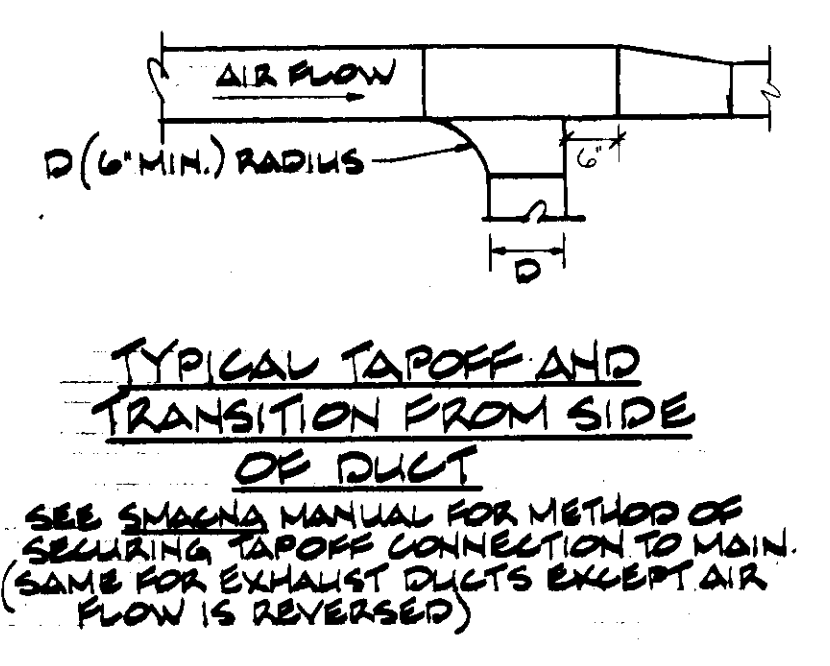
ELECTRIC HEATER SCHEDULE

NO.	KW	VOLTAGE/PHASE	TYPE	MODEL	REMARKS
EUH-1	2.6	208V/1P	UNIT	-	-
EUH-2	4	208V/3P	UNIT	-	-
EW-1	2	208V/1P	WALL	-	HEAVY DUTY
EW-2	4	208V/1P	WALL	-	HEAVY DUTY
EH-1	1.5	120V/1P	BASEBOARD	QMARK QMKC-2516	-

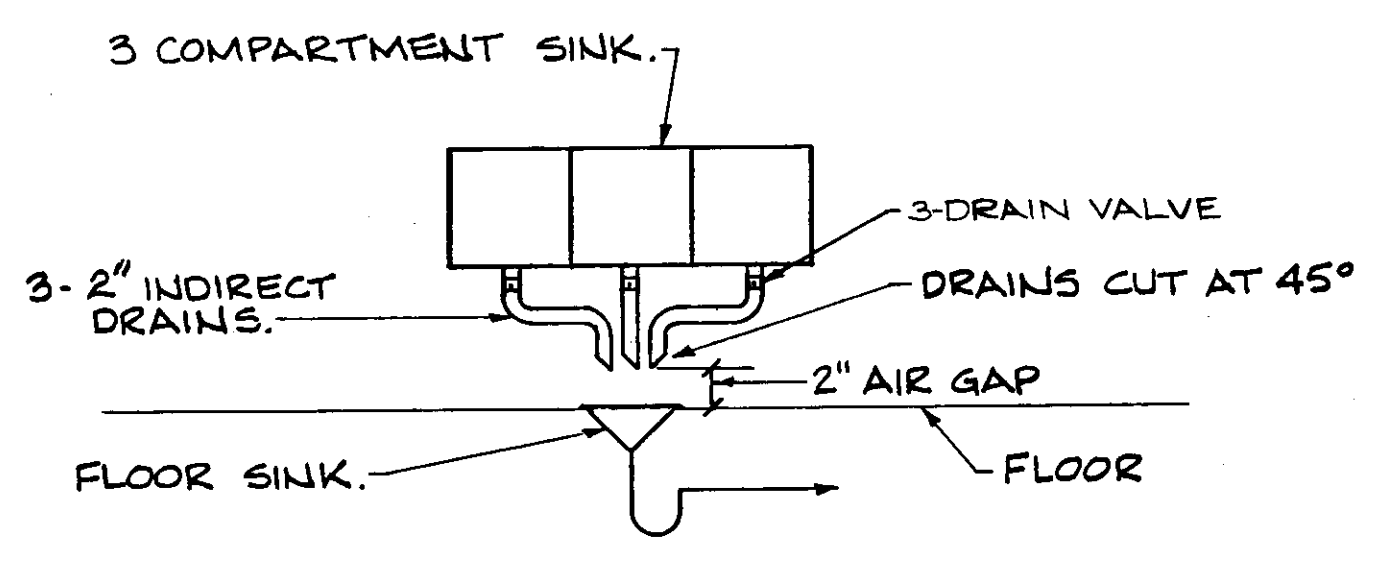
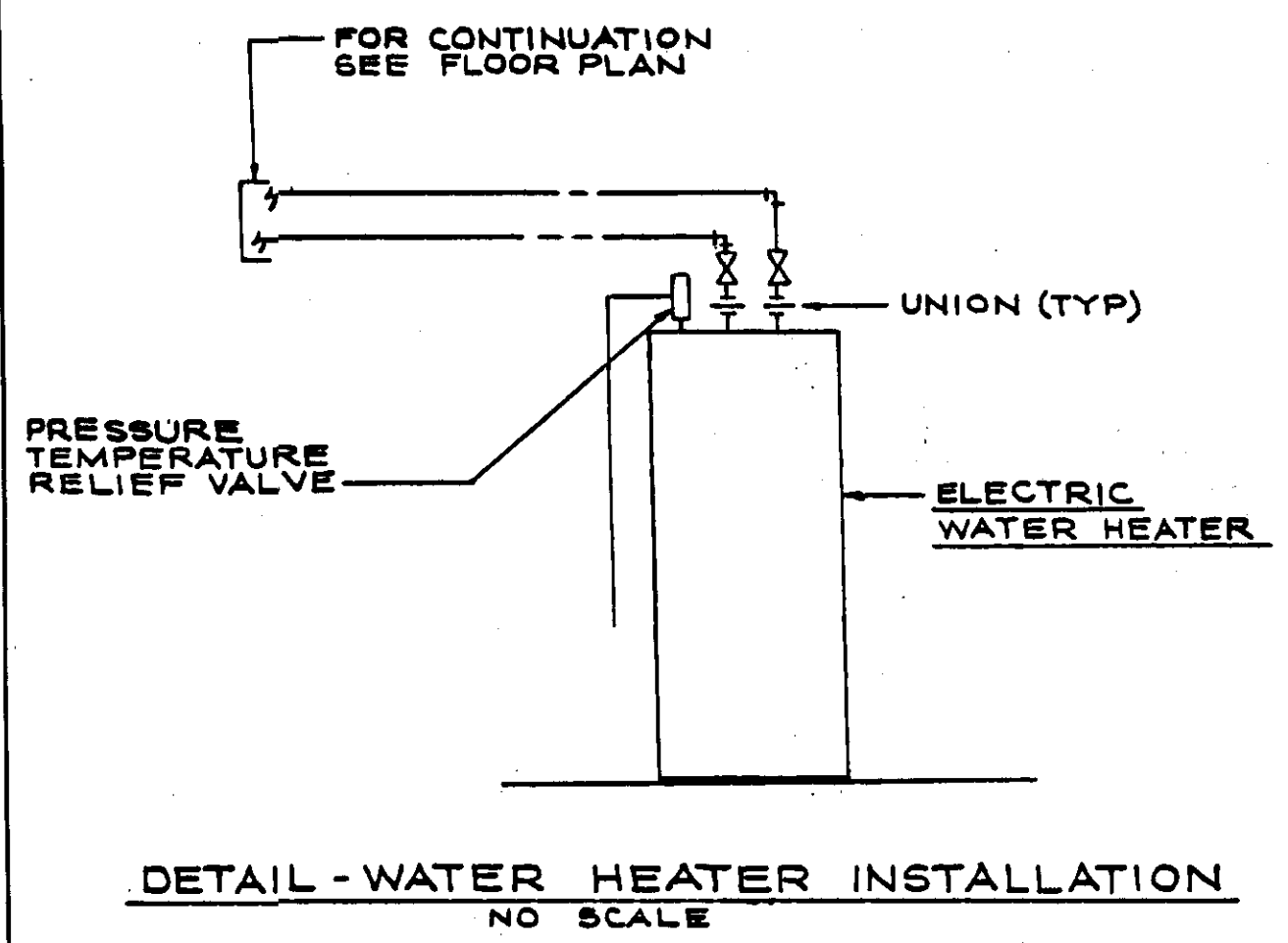
* NOTE: PROVIDE A QMK-TA1A THERMOSTAT



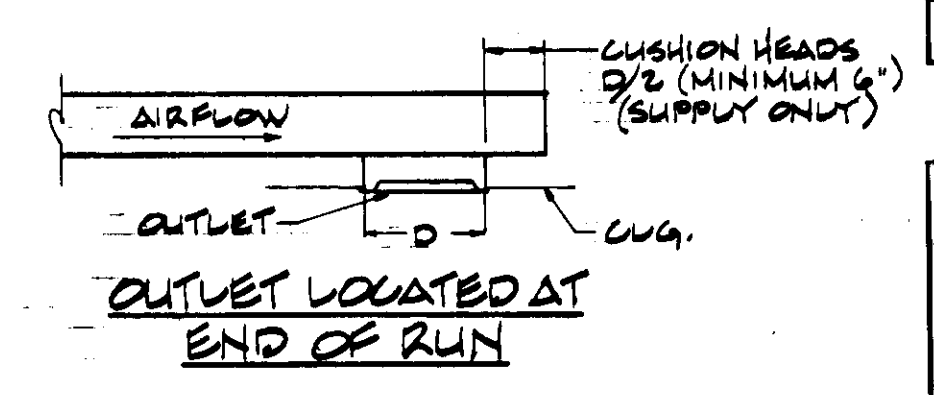
TYPICAL TAKEOFFS FROM TOP OF RECTANGULAR DUCTS (BOTTOM TAKEOFFS SIMILAR) (SAME FOR EXHAUST DUCTS EXCEPT AIR FLOW IS REVERSED)



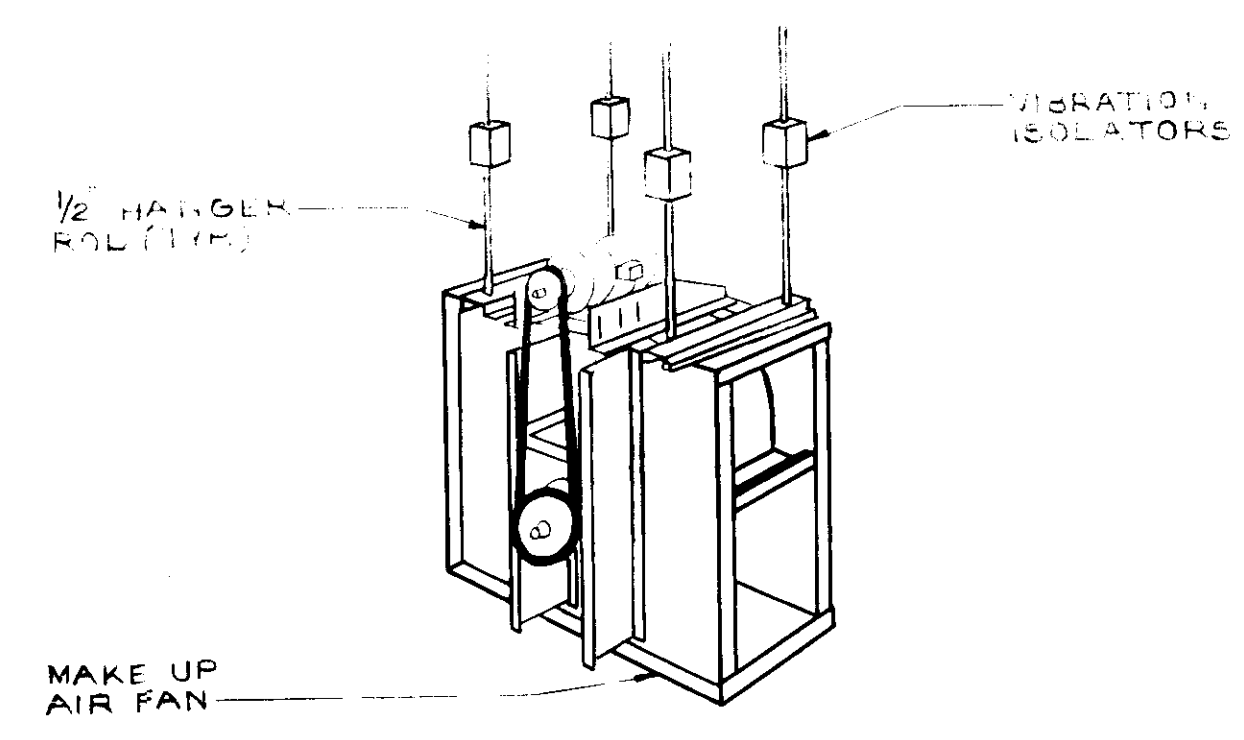
TYPICAL SPLITS



DETAIL - 3 COMPARTMENT SINK NO SCALE.

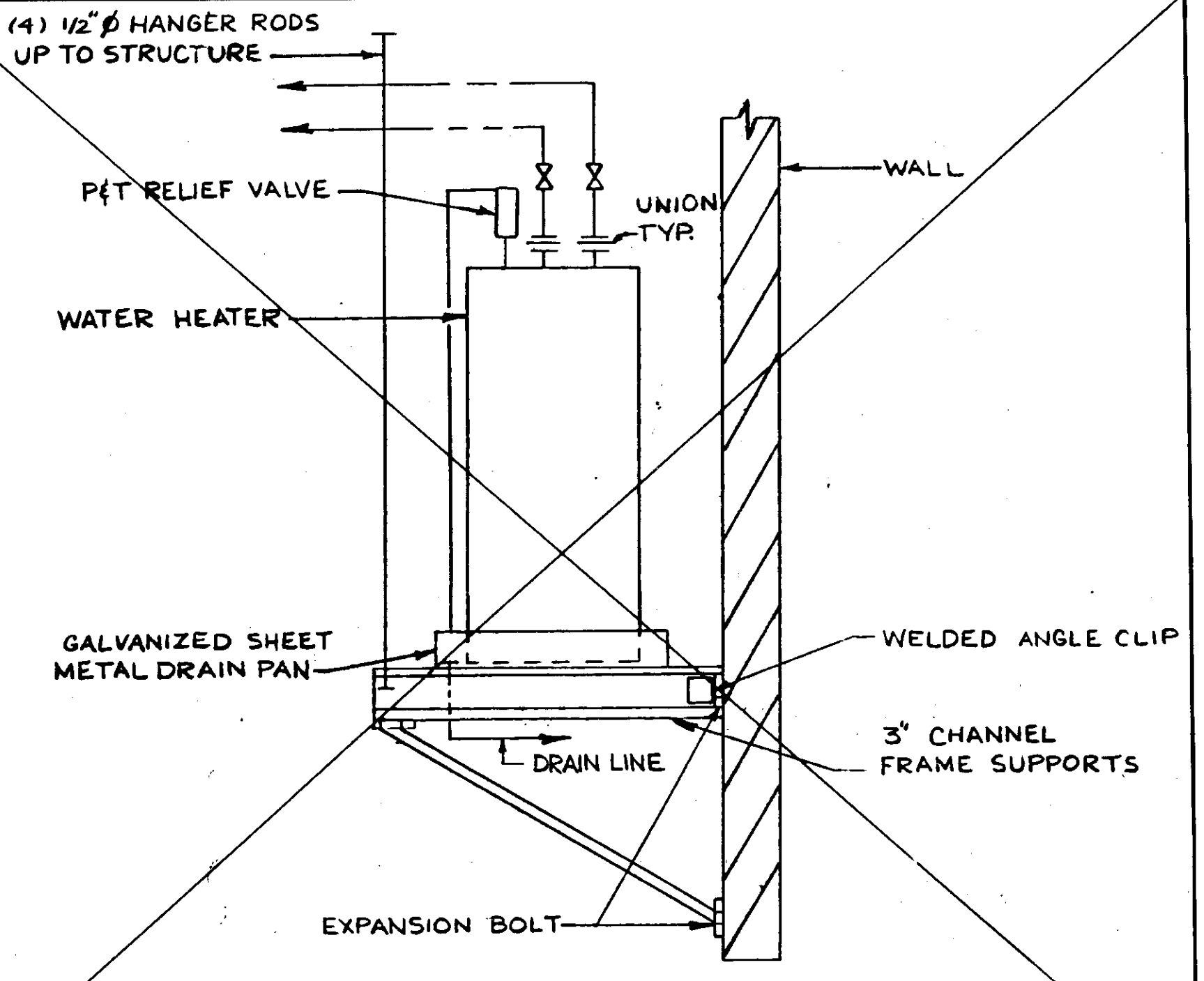


DIFFUSER OR REGISTER TAKEOFF AND TRANSITION (SAME FOR EXHAUST DUCT EXCEPT FLOW IS REVERSED)

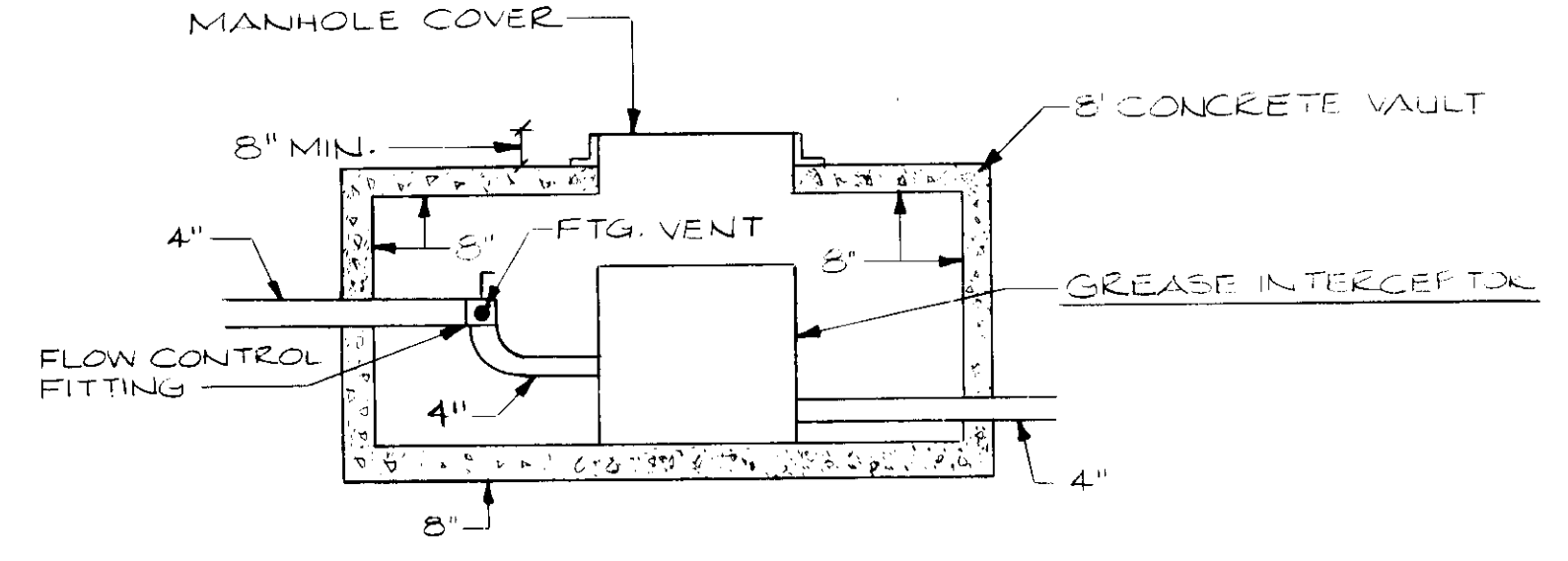


MAKE UP FAN SUPPORT DETAIL NO SCALE

- 1 MAKE UP AIR FAN TO BE SUSPENDED FROM STRUCTURE AS SHOWN WITH FOUR 1/2" HANGER RODS WITH VIBRATION ISOLATORS.
- 2 SUPPORT FOR HP #6 SIMILAR.



WATER HEATER SUPPORT DETAIL APPLICABLE ONLY FOR SIX (6) GAL. HEATERS NO SCALE



GREASE INTERCEPTOR VAULT DETAIL NO SCALE

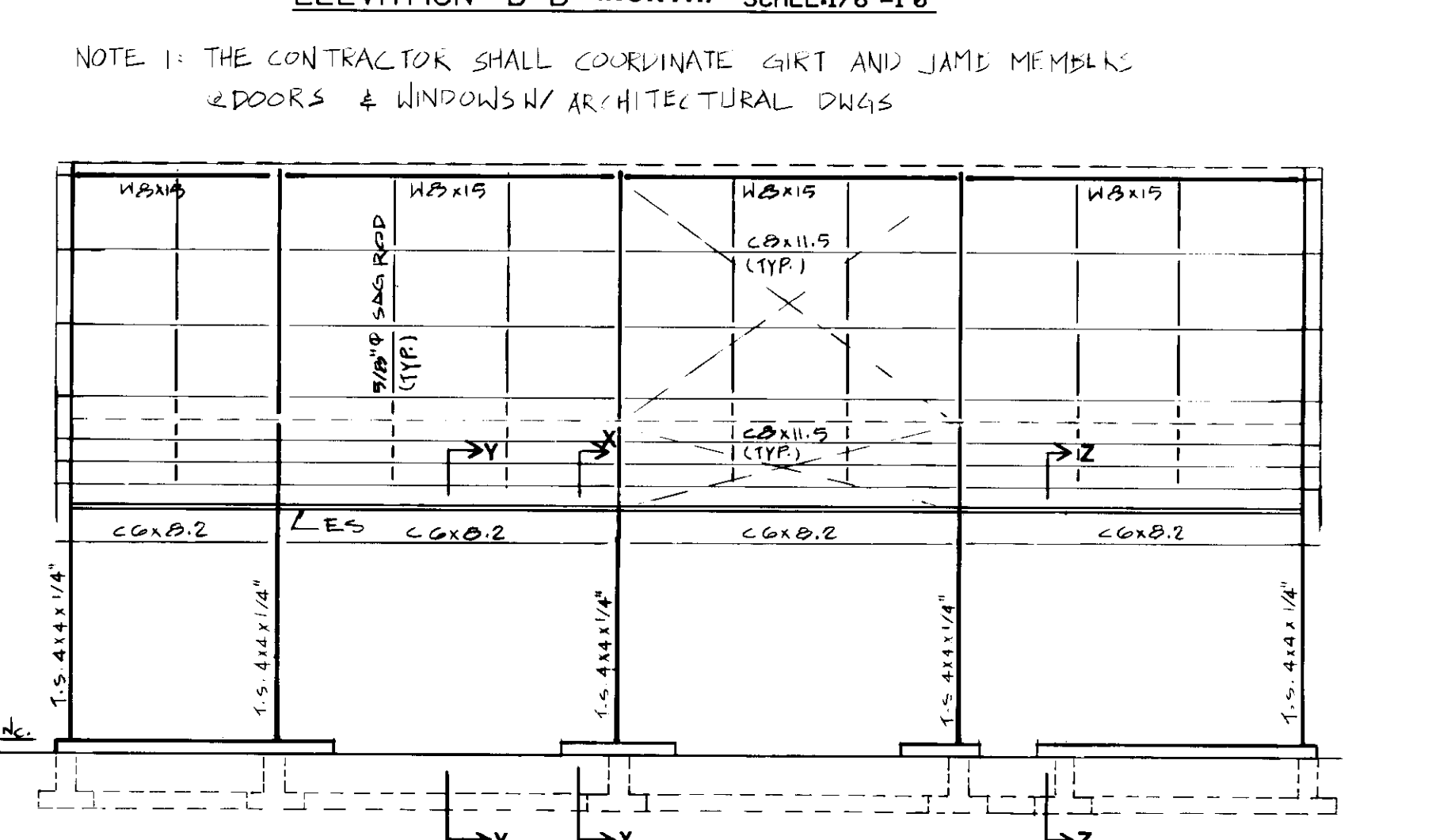
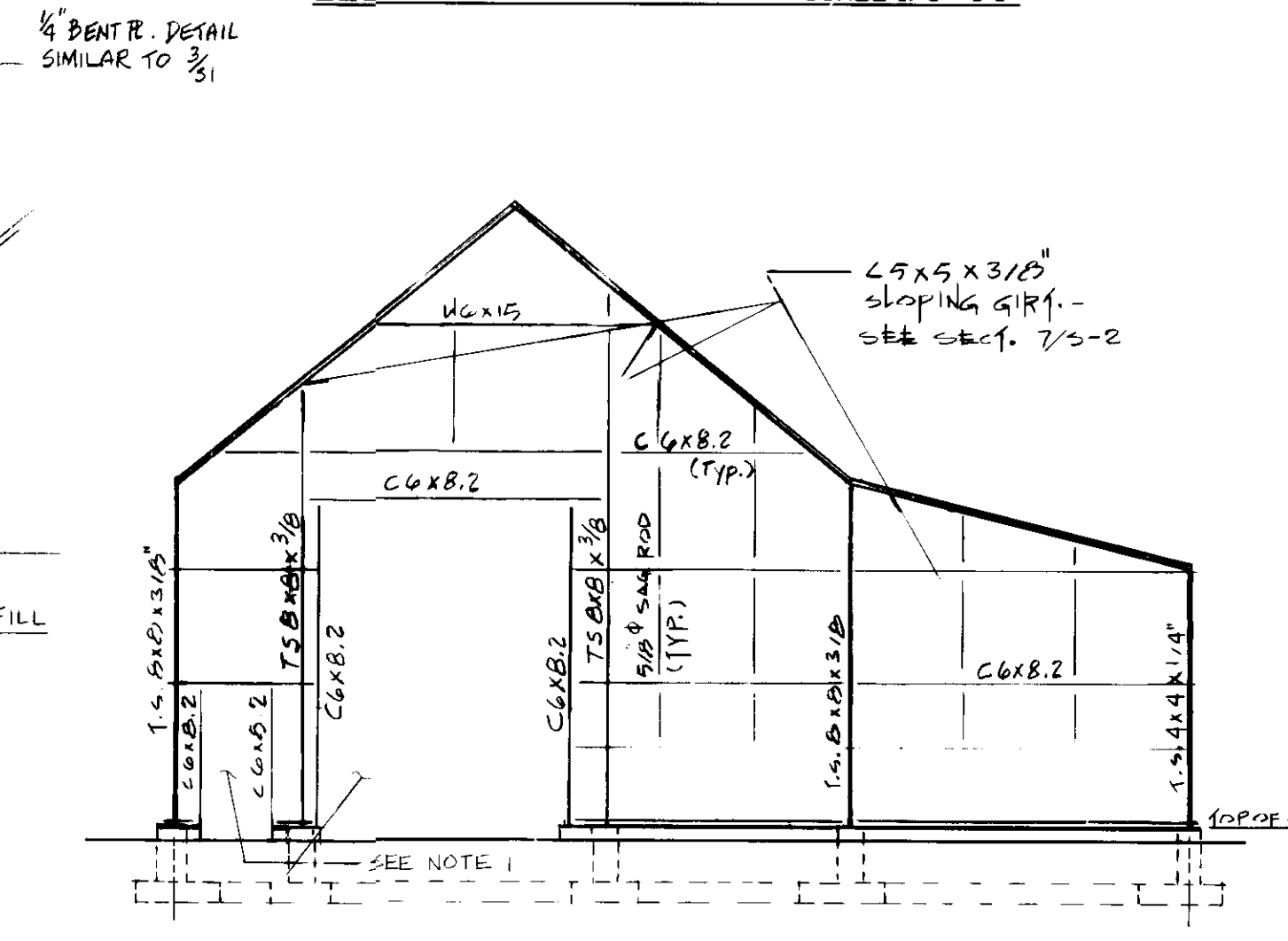
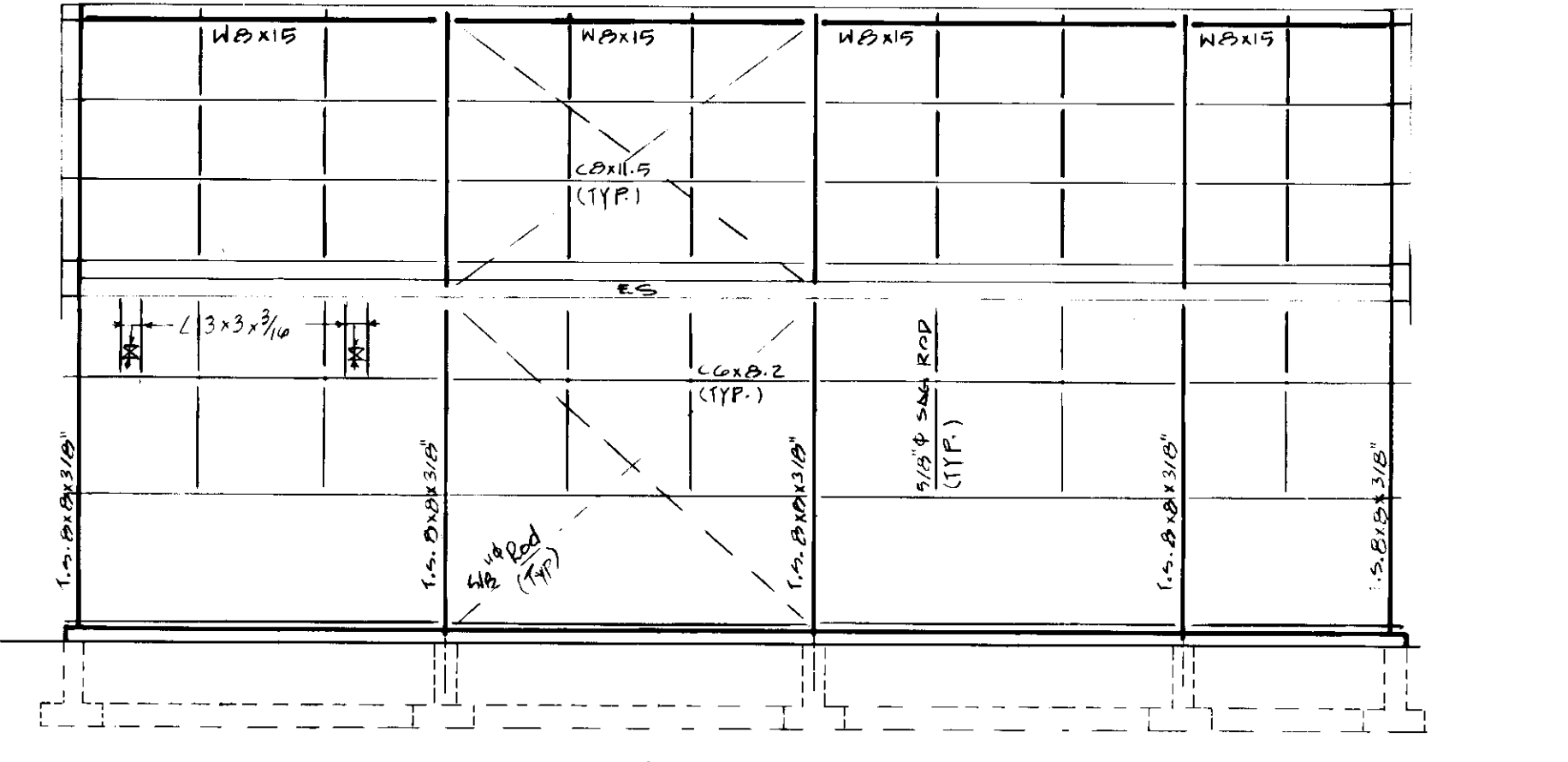
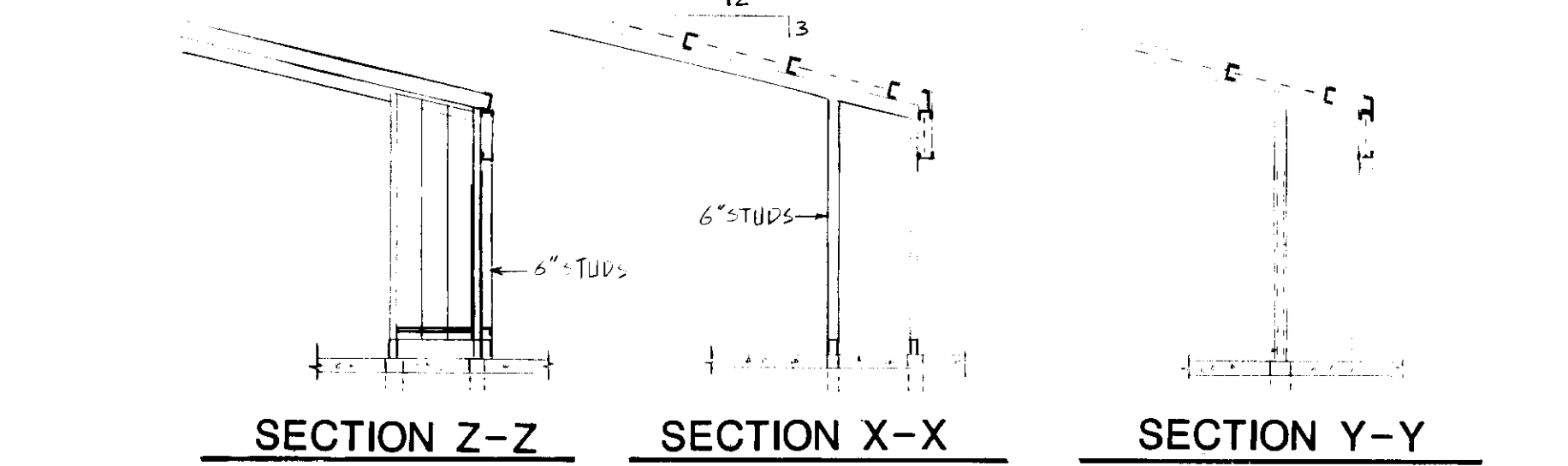
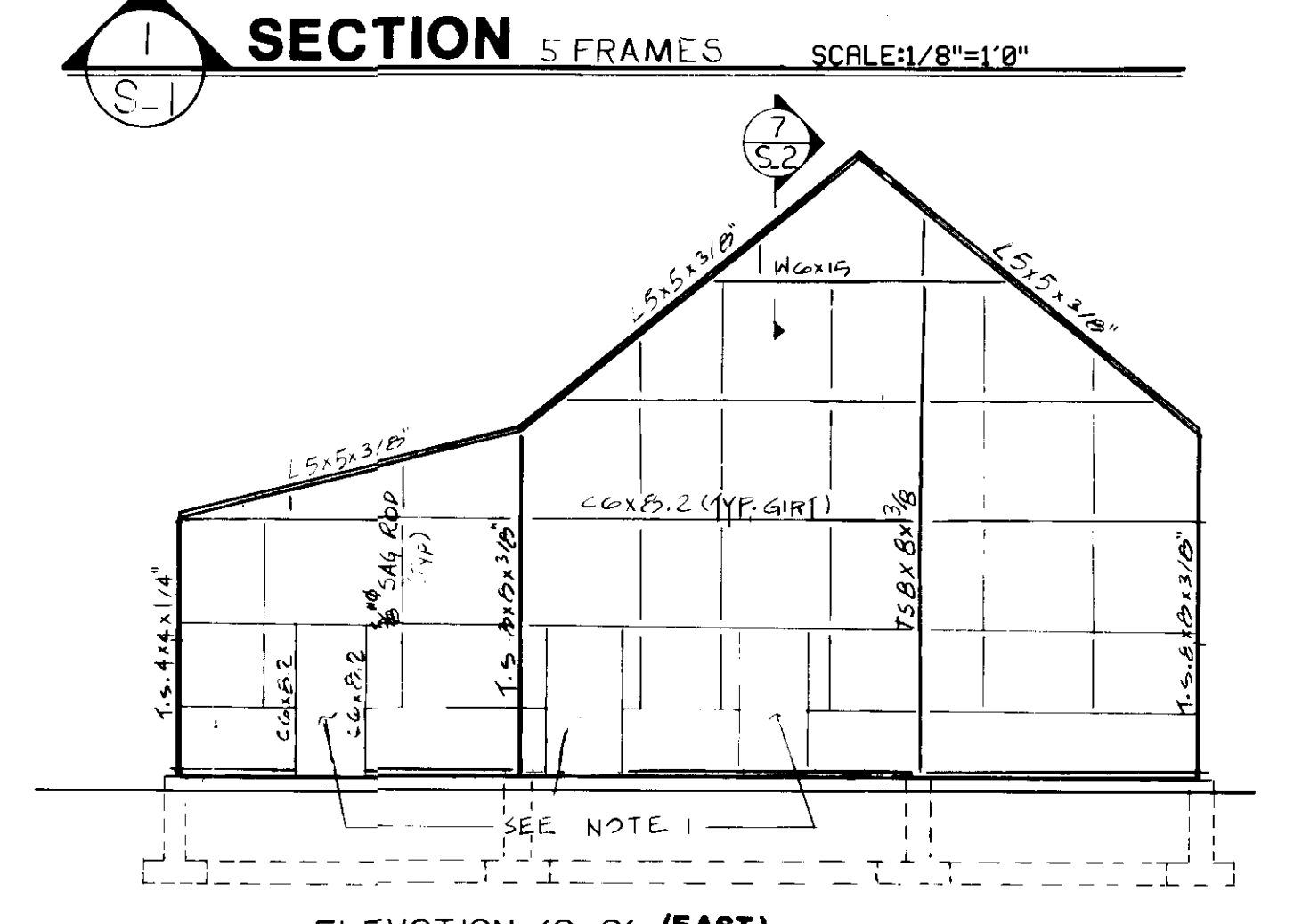
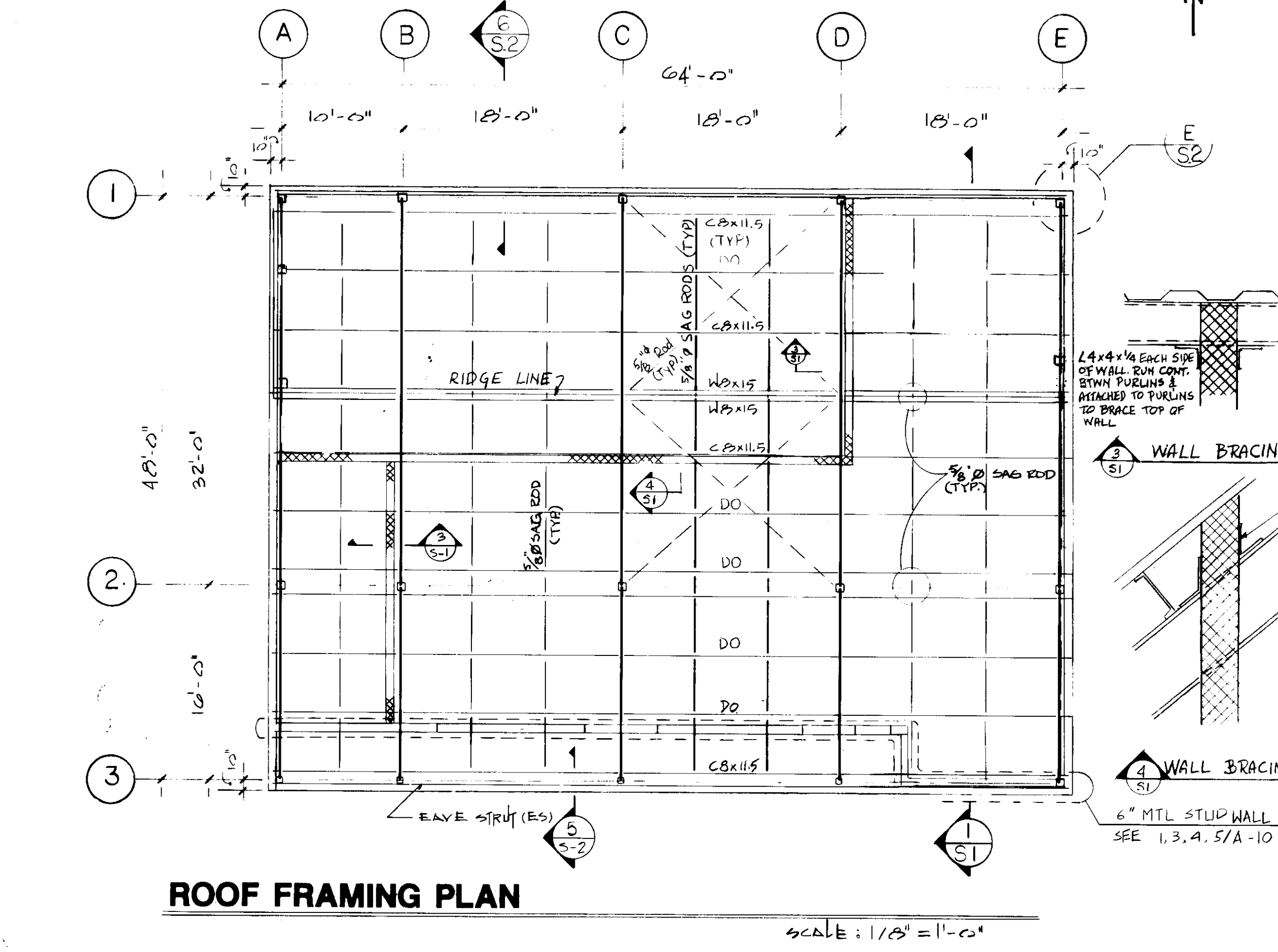
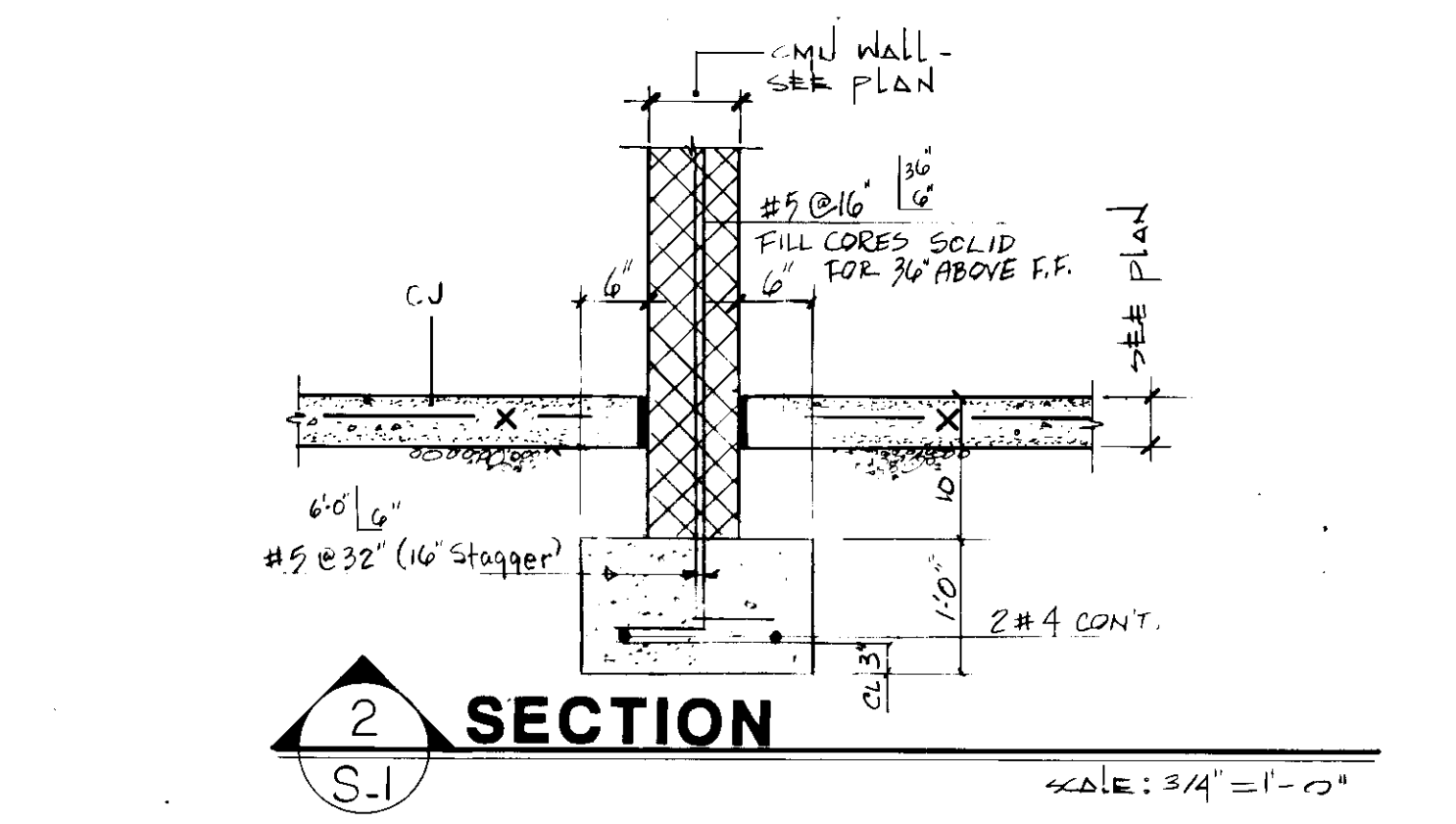
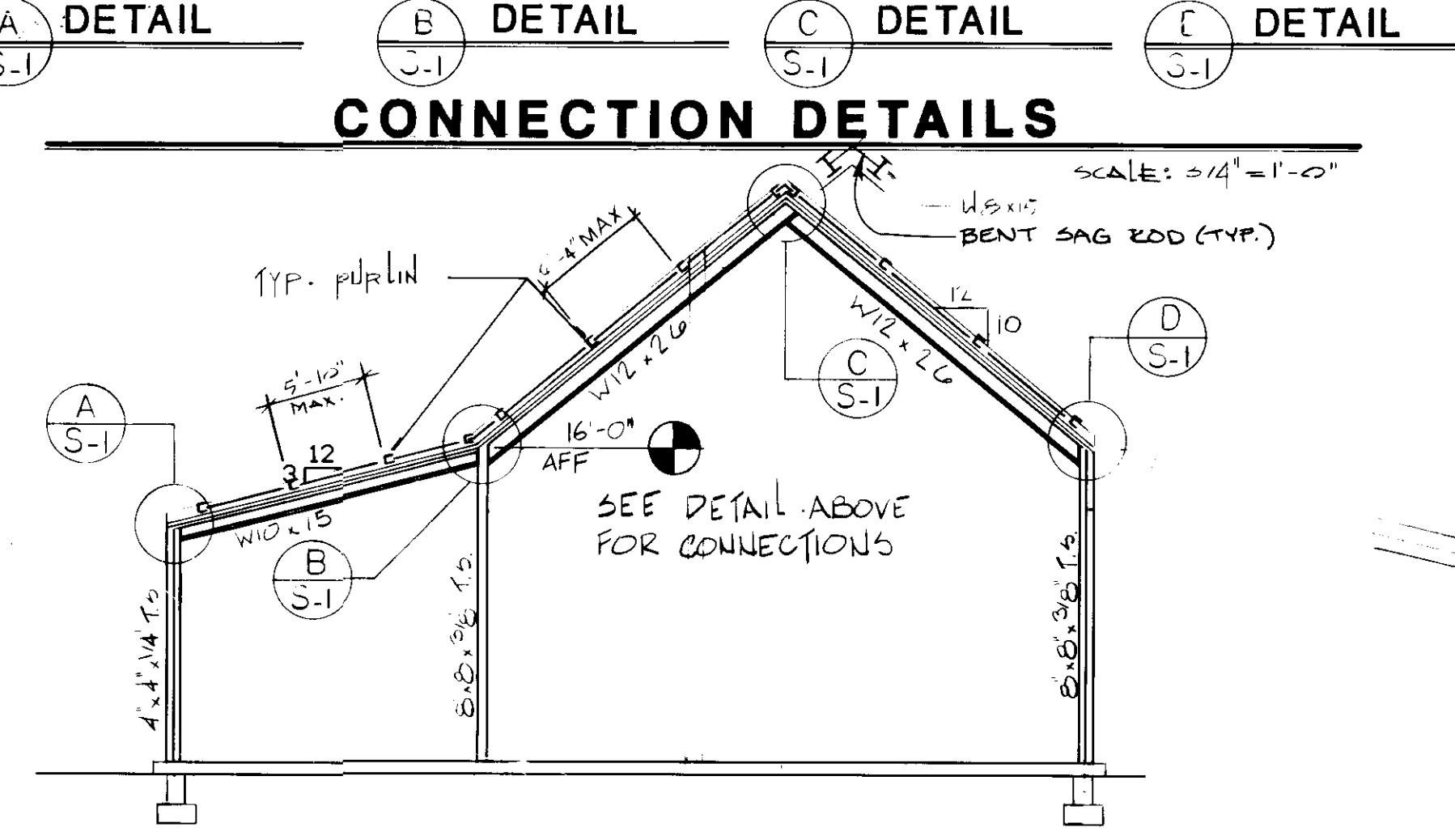
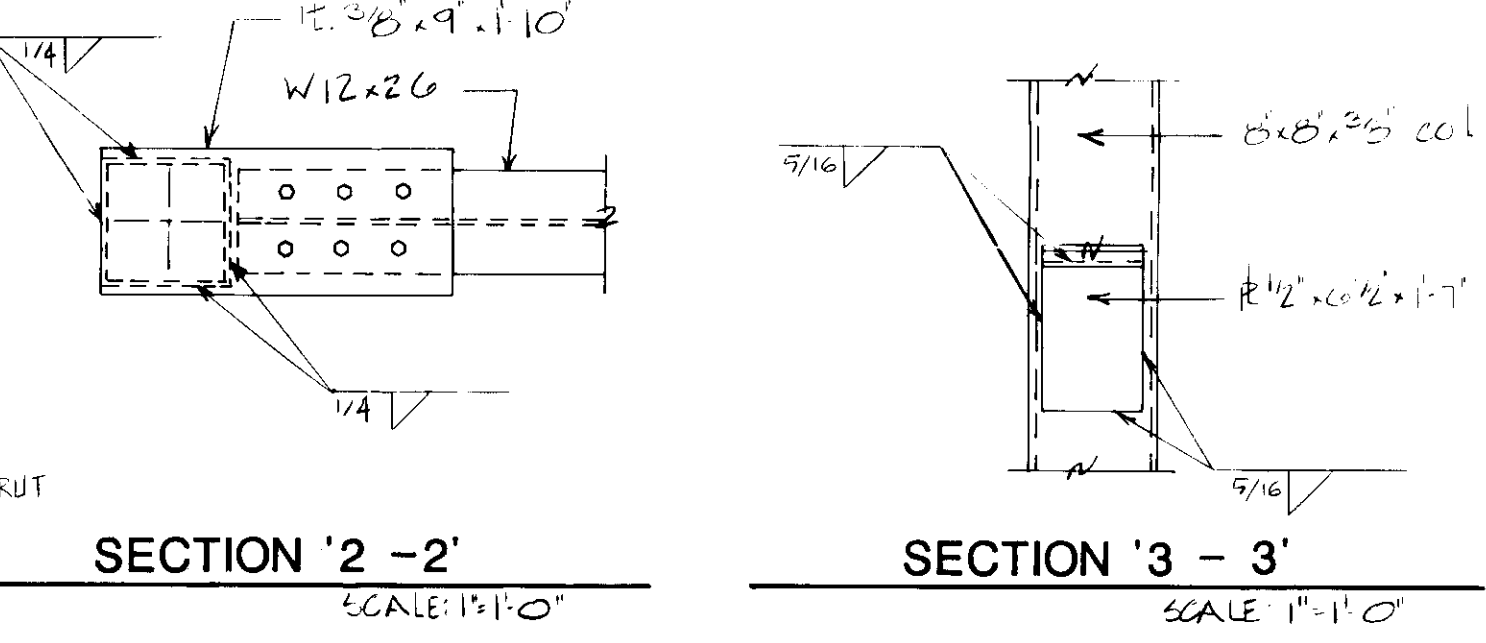
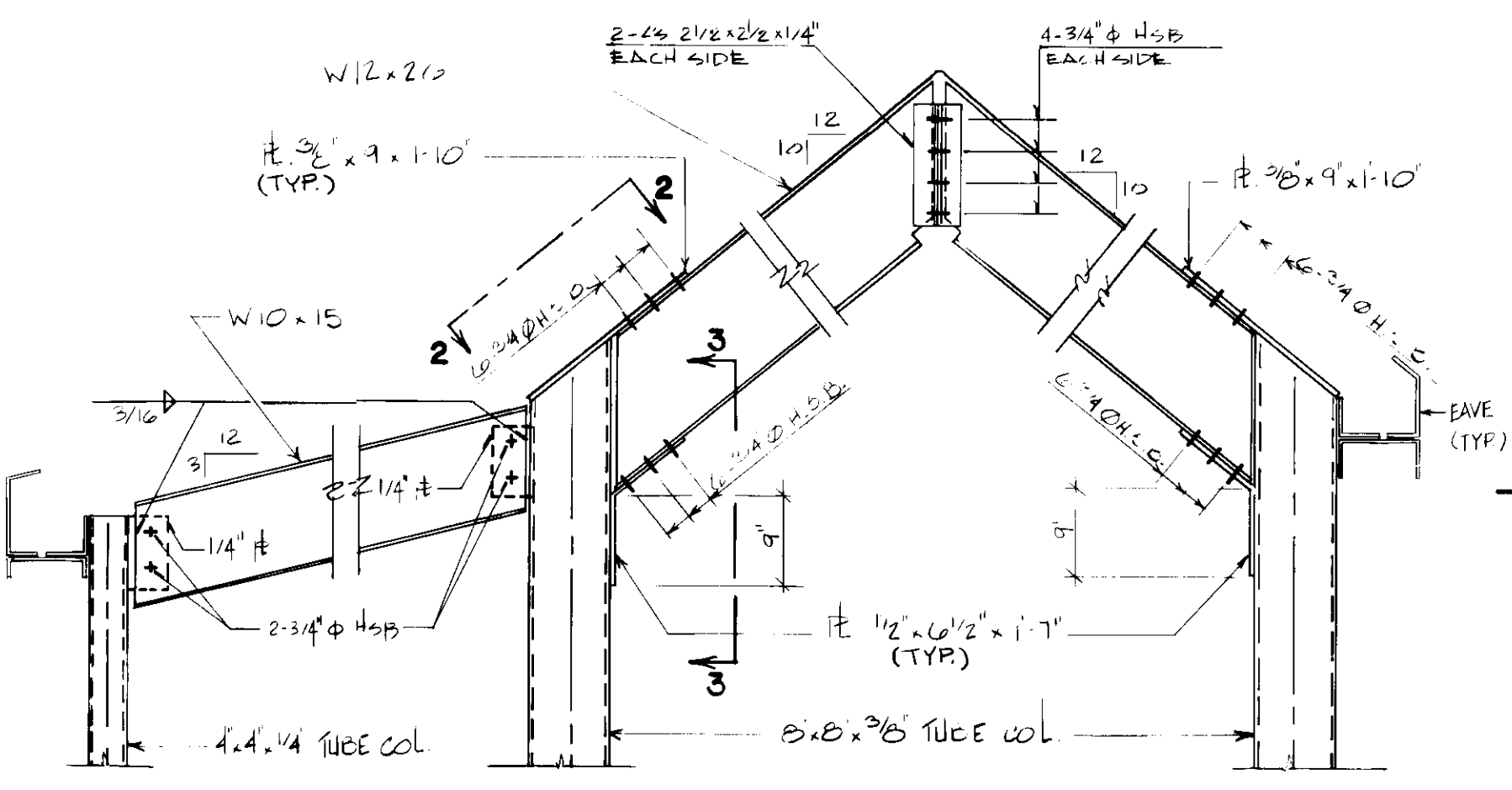
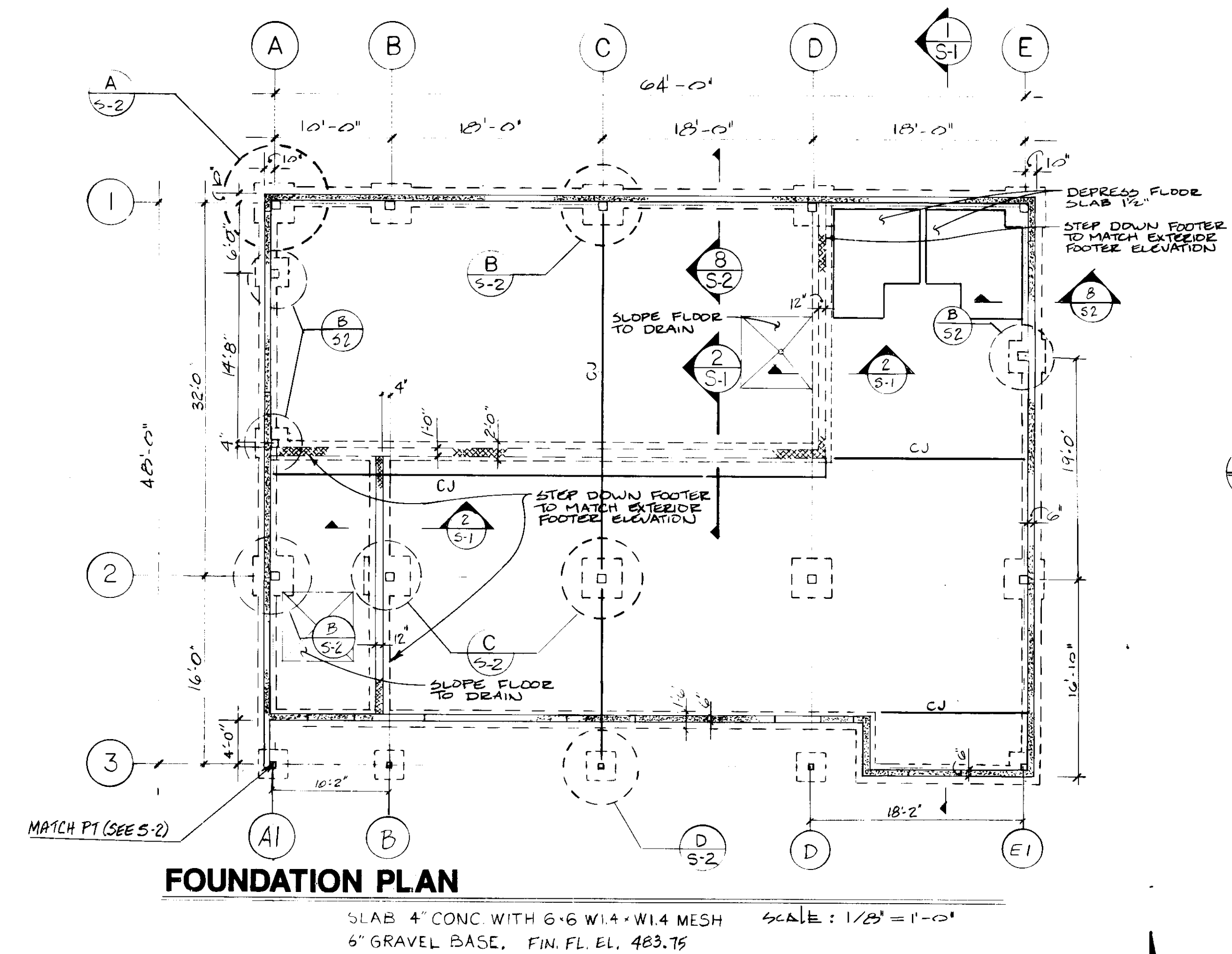
REVISION	DATE

JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21218

APPROVED BY: *[Signature]*

SCHOOLEY MILL PARK
 MAINTENANCE BLDG.
 FOUNDATION AND ROOF FRAMING PLANS AND ELEVATIONS

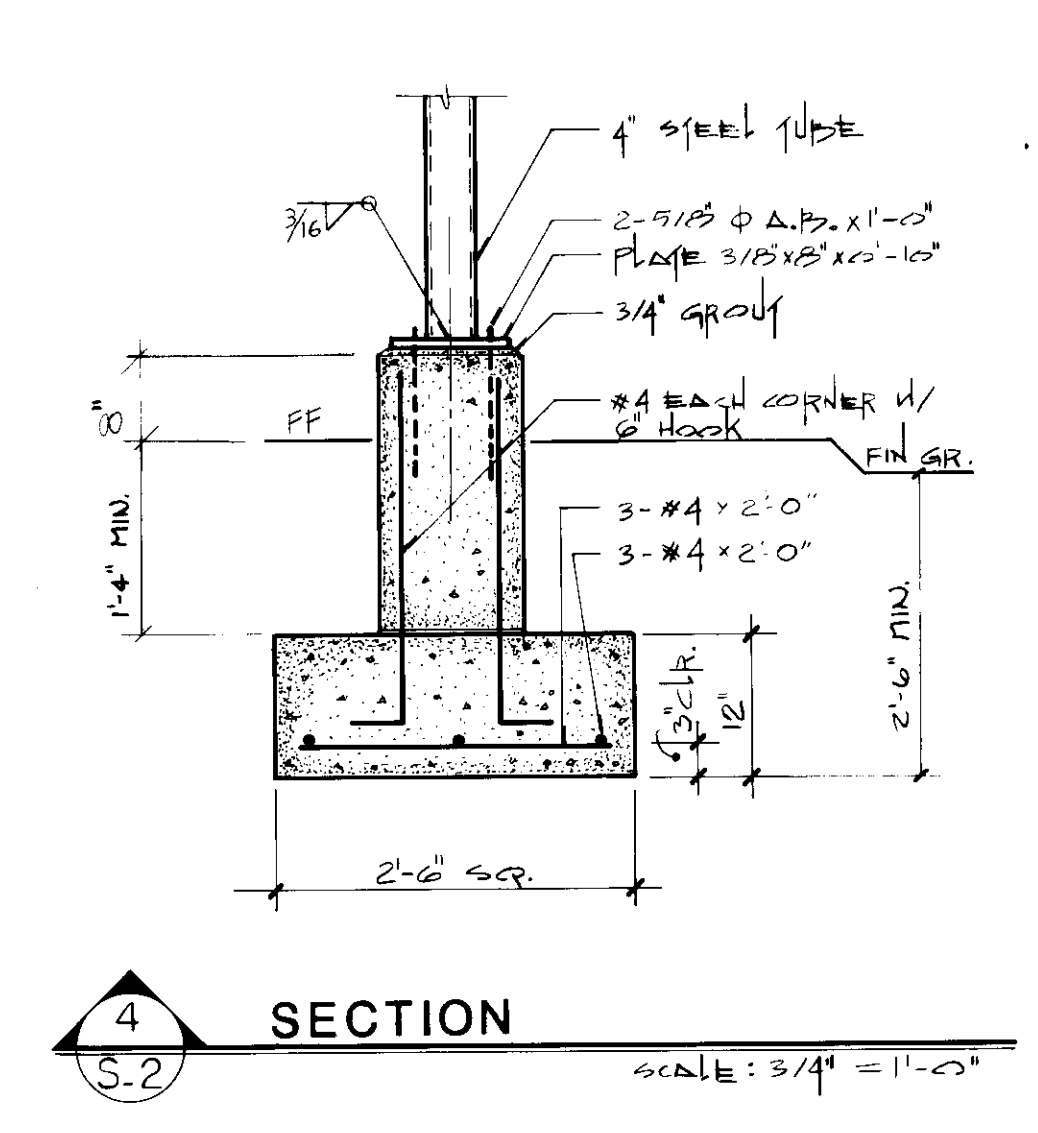
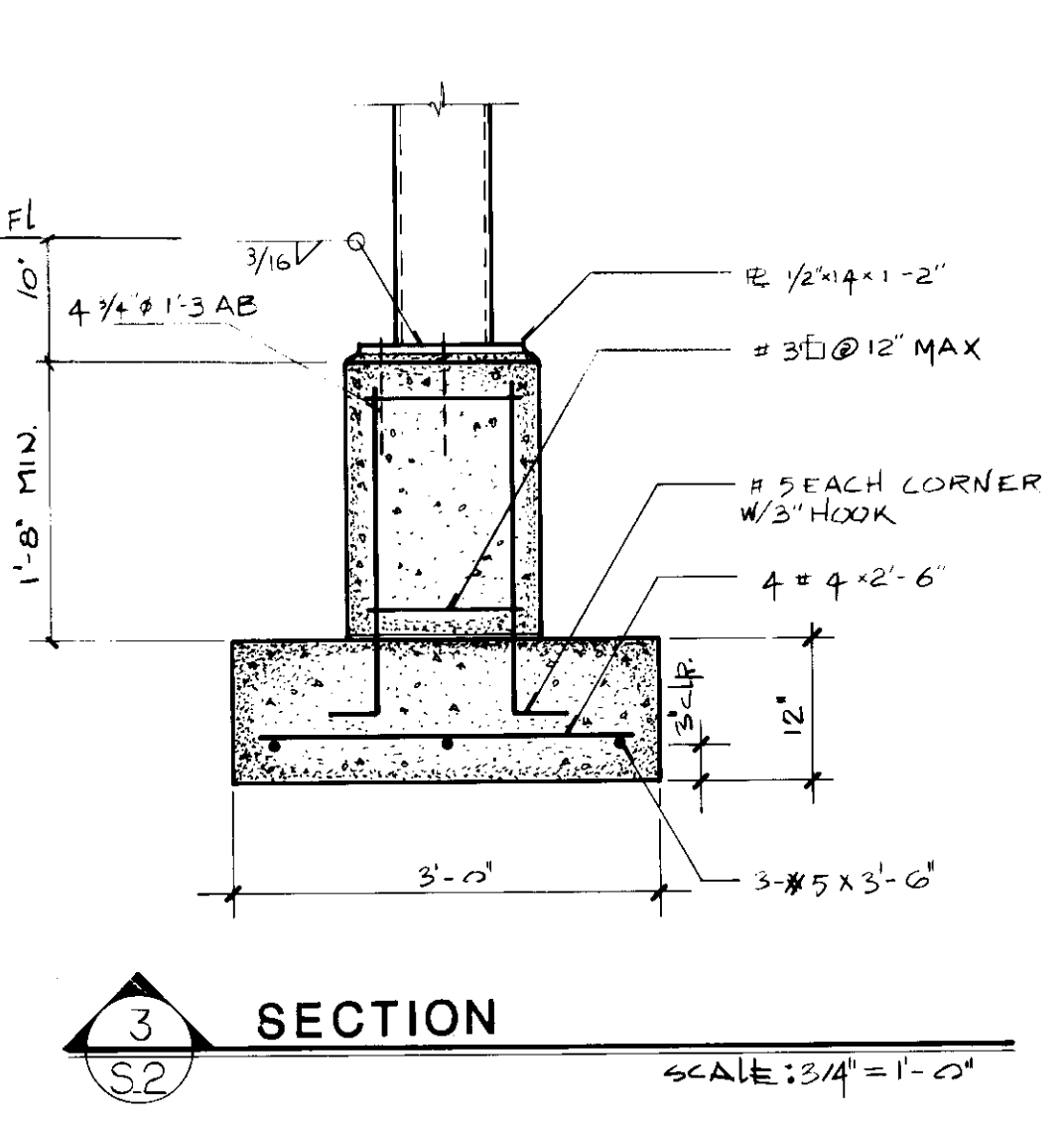
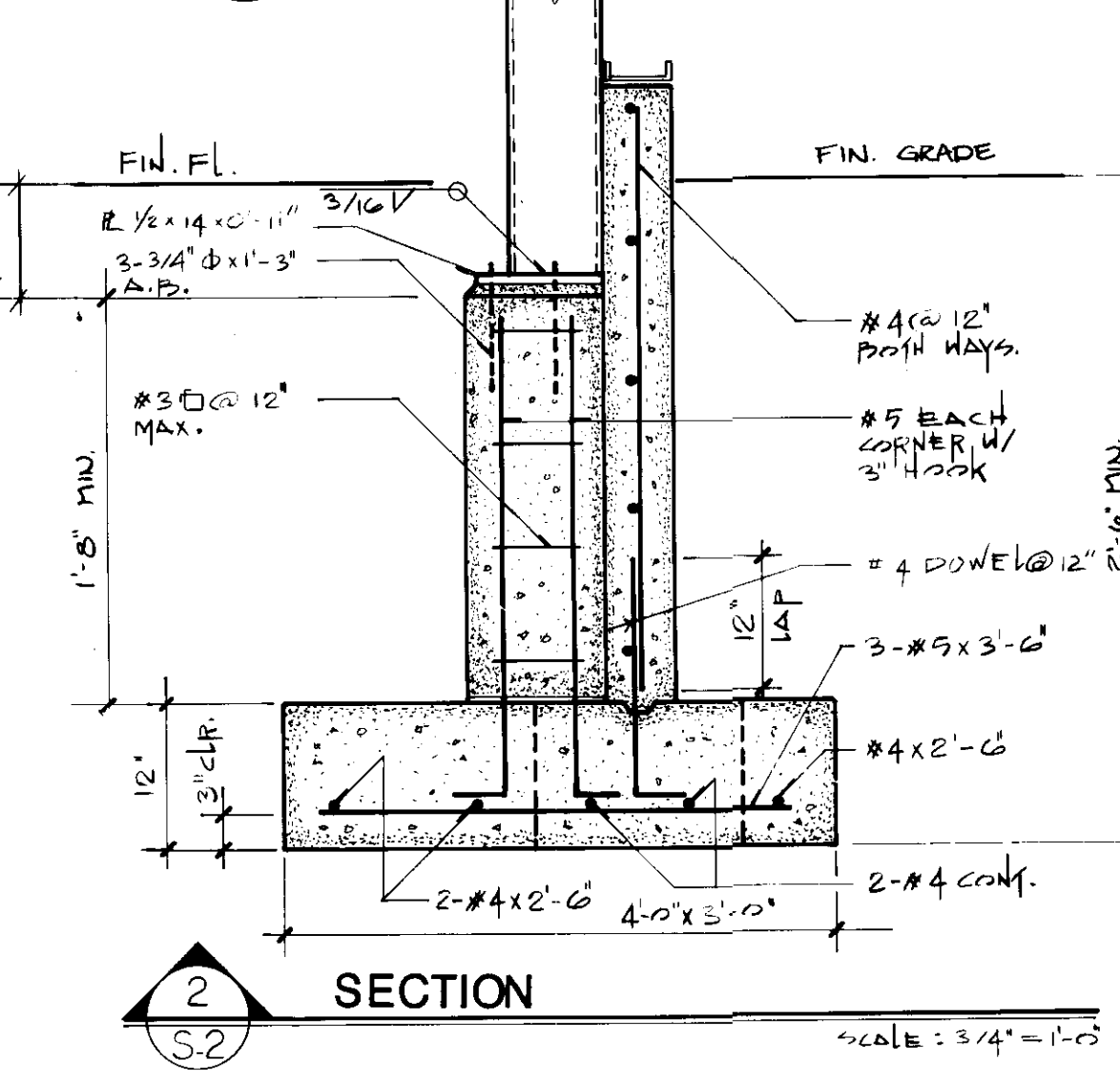
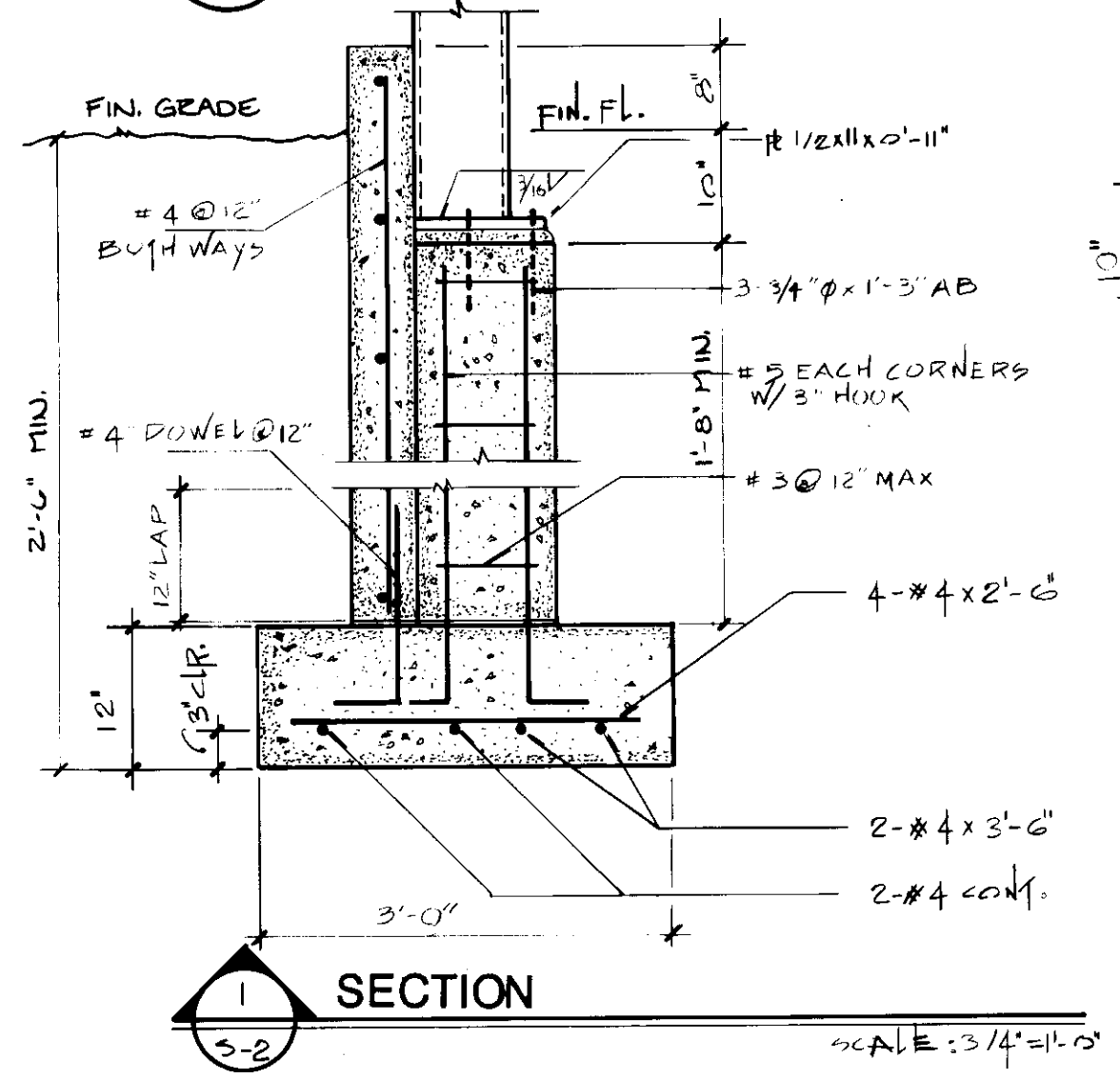
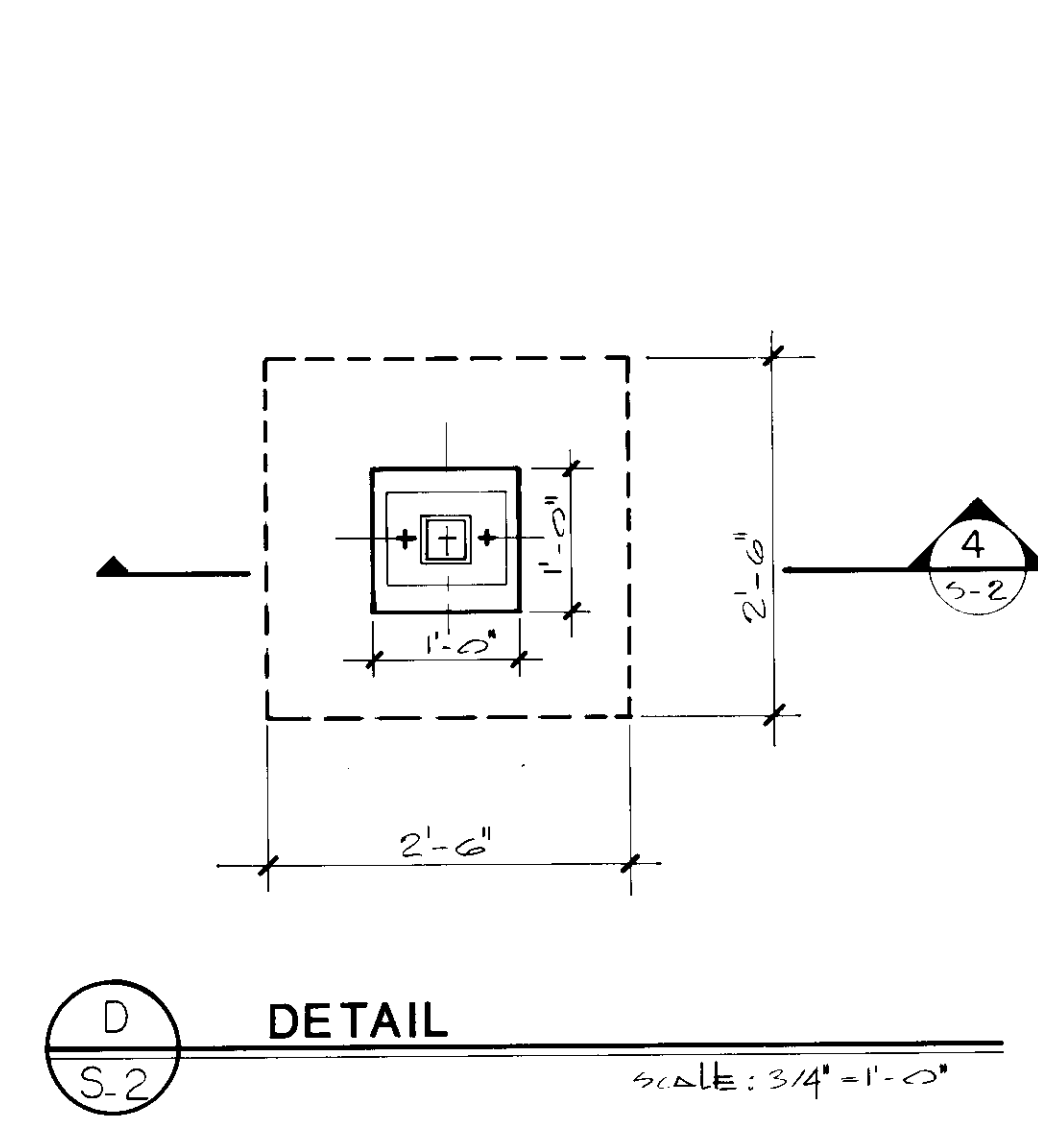
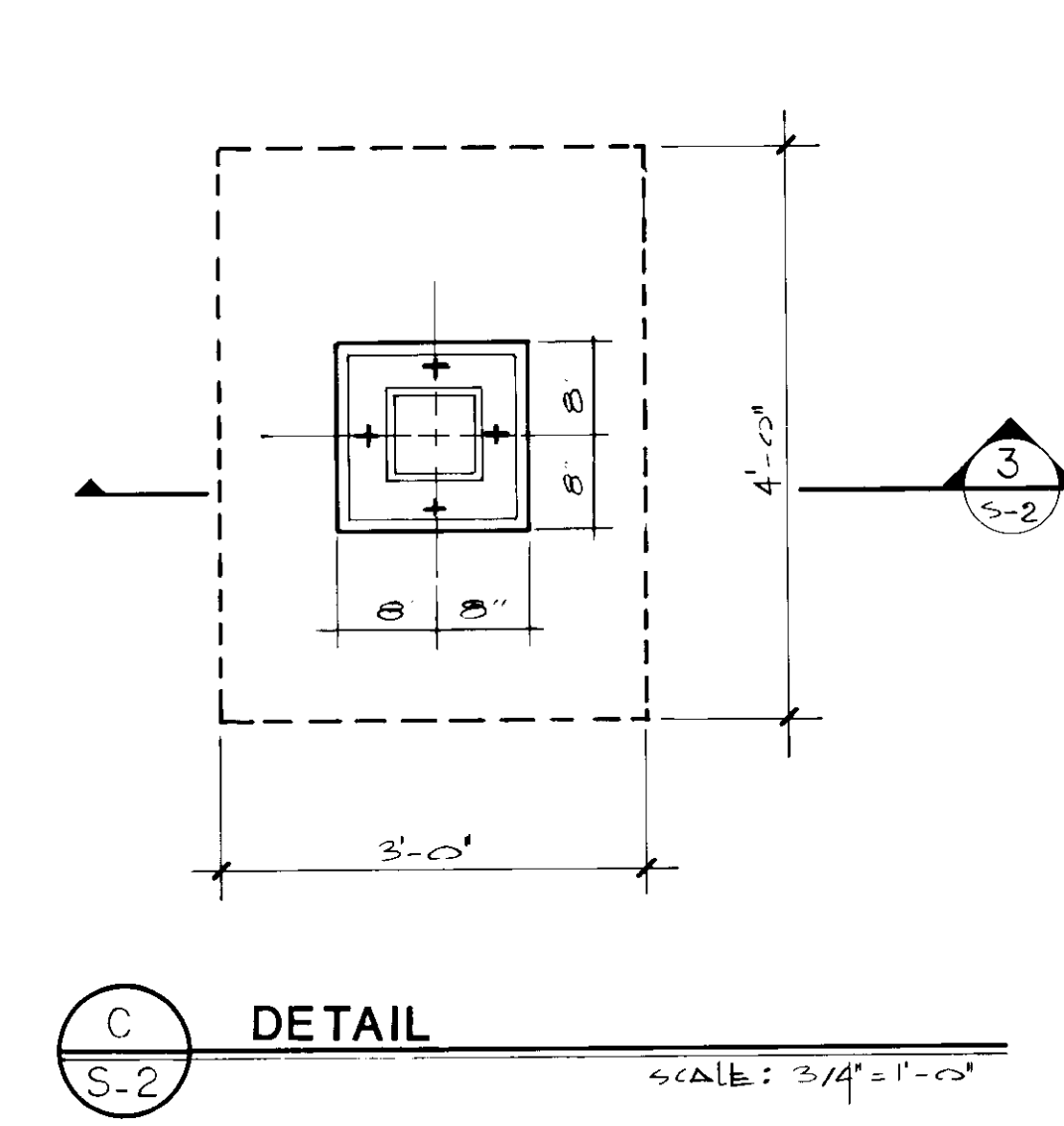
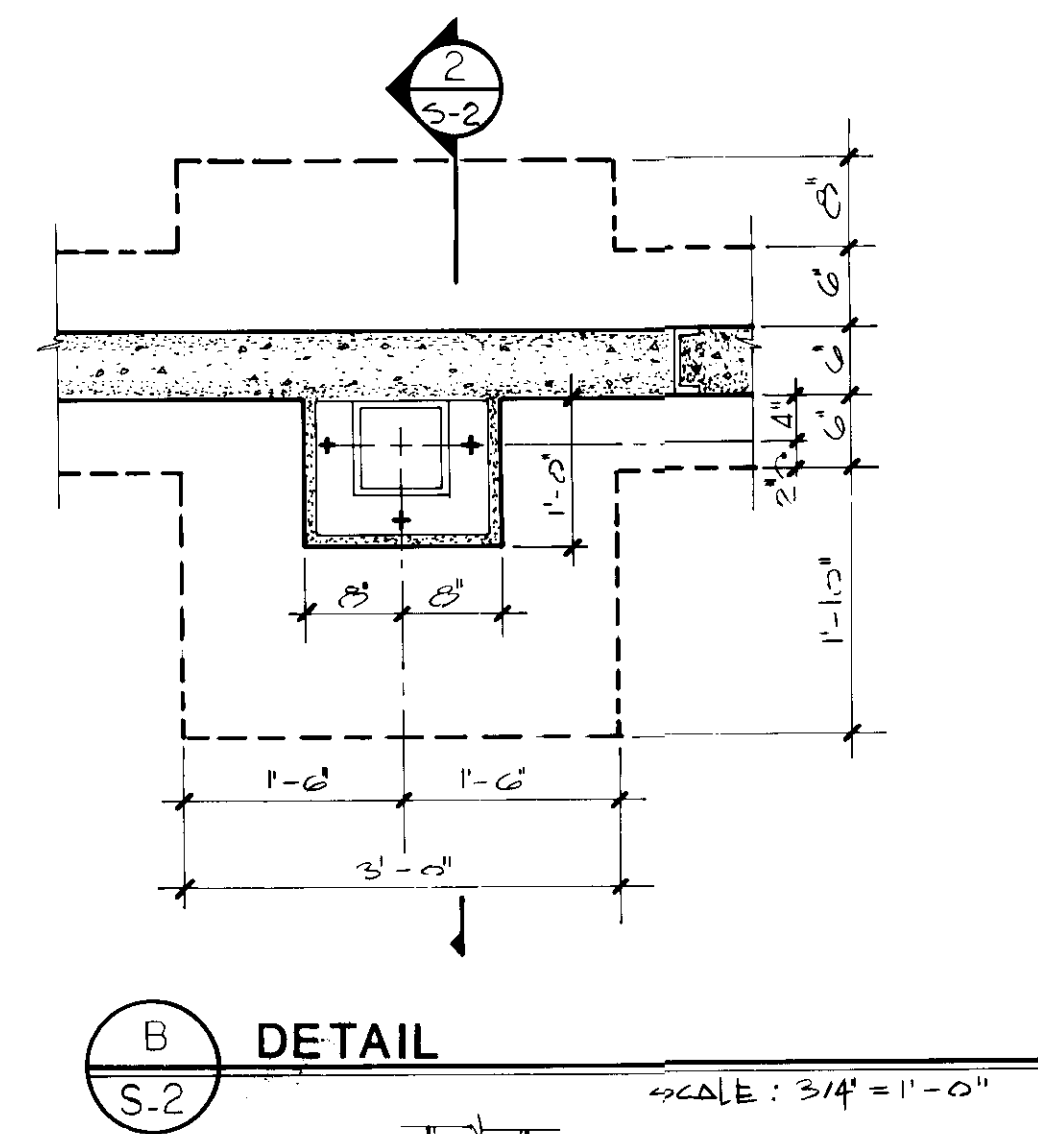
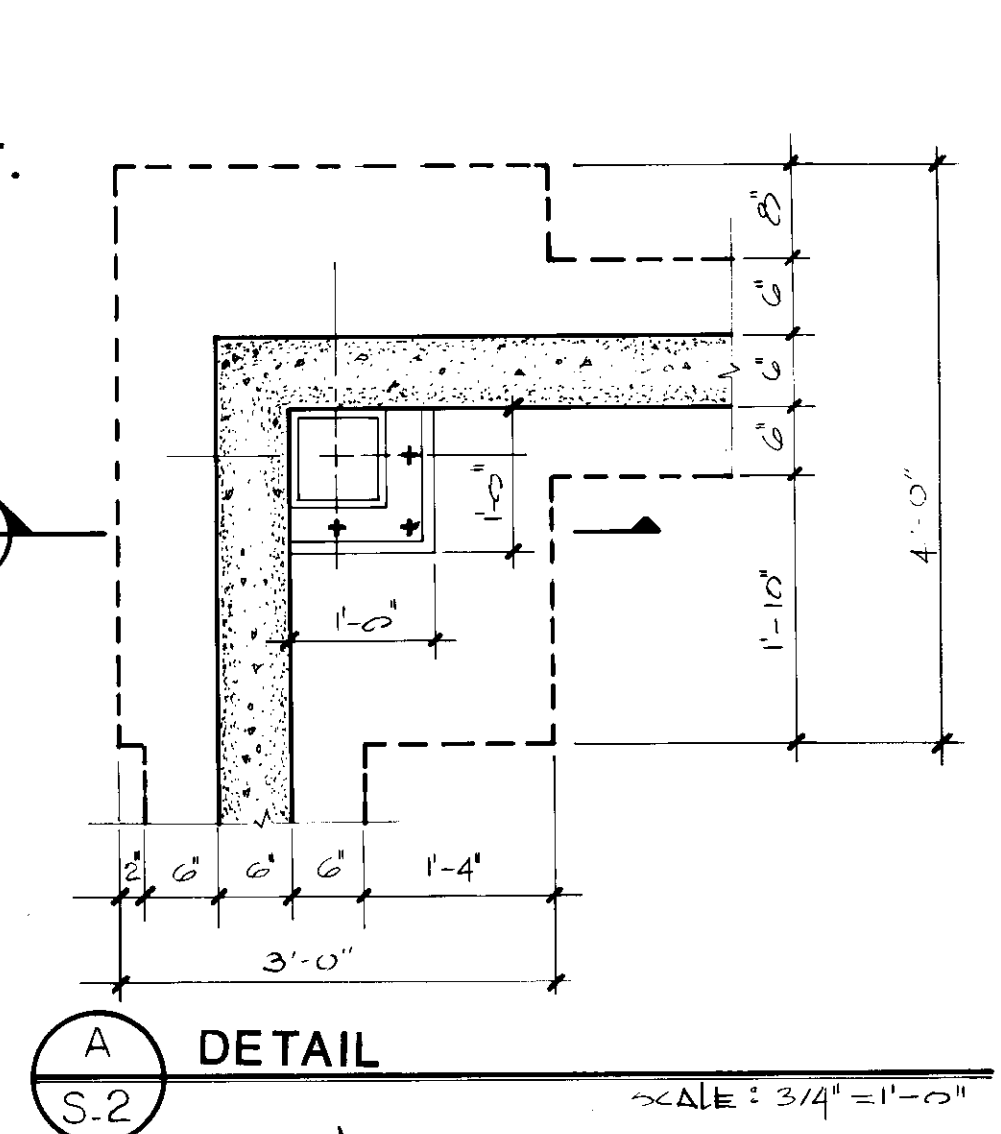
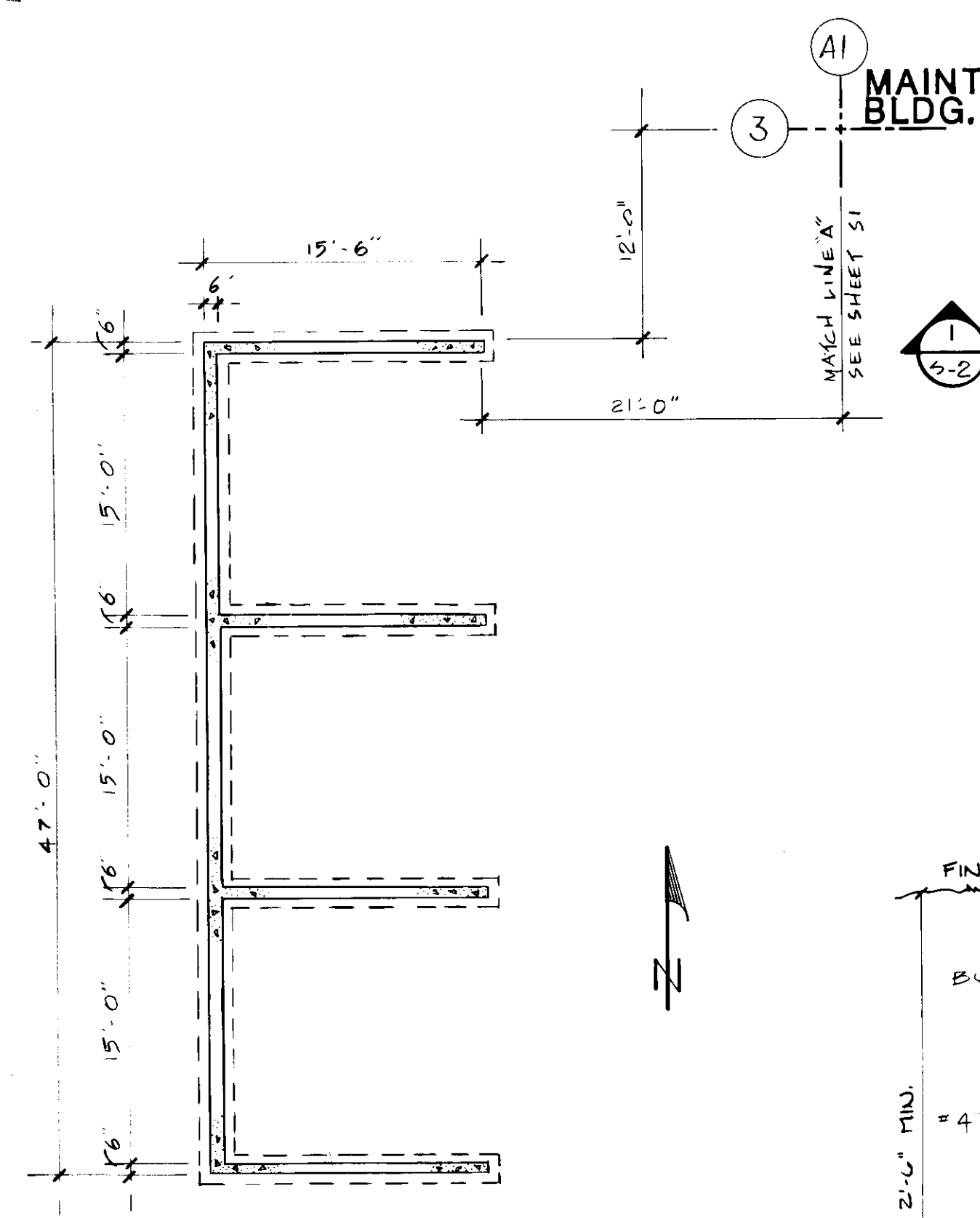
SHEET NUMBER **S-1**



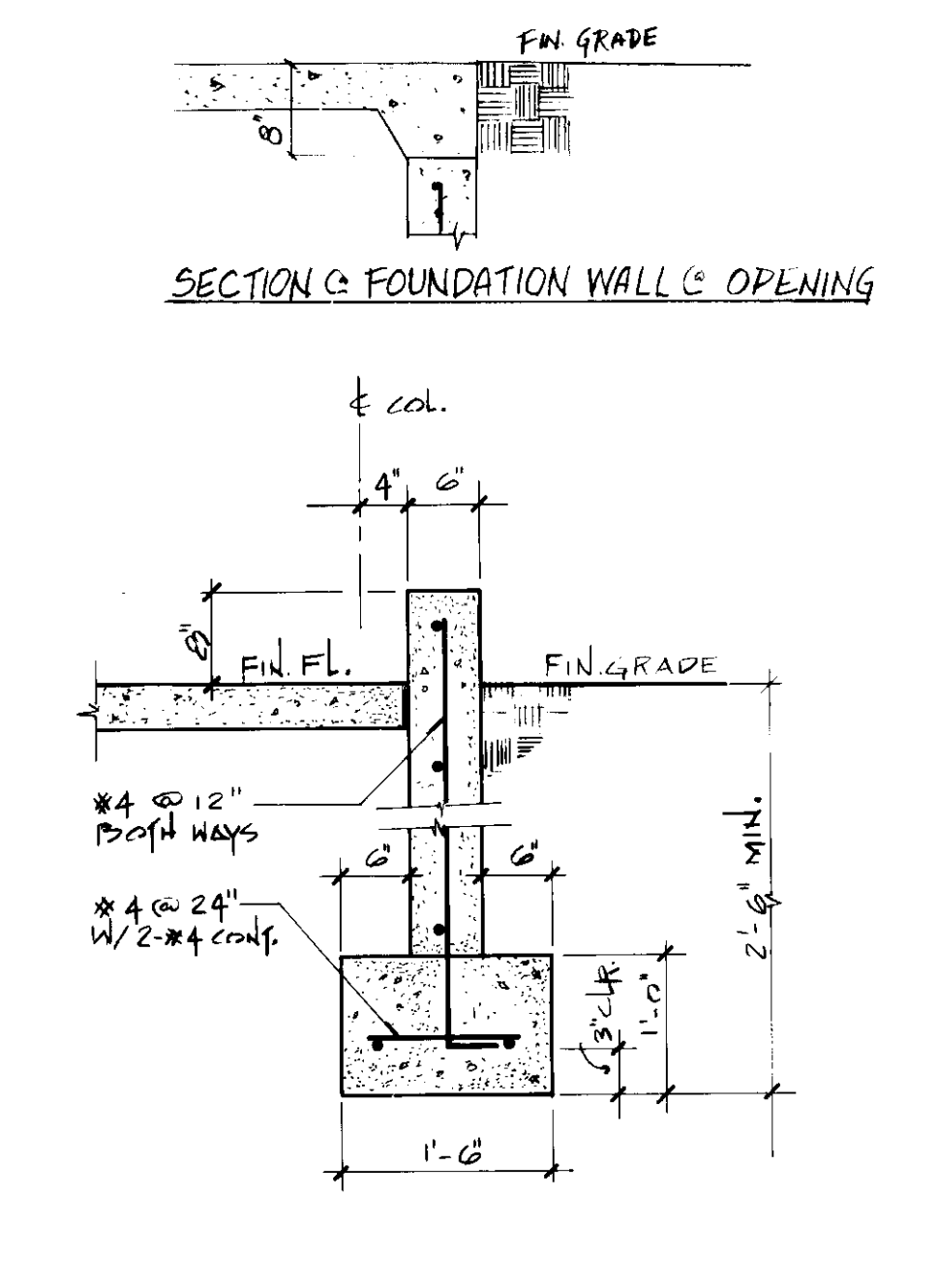
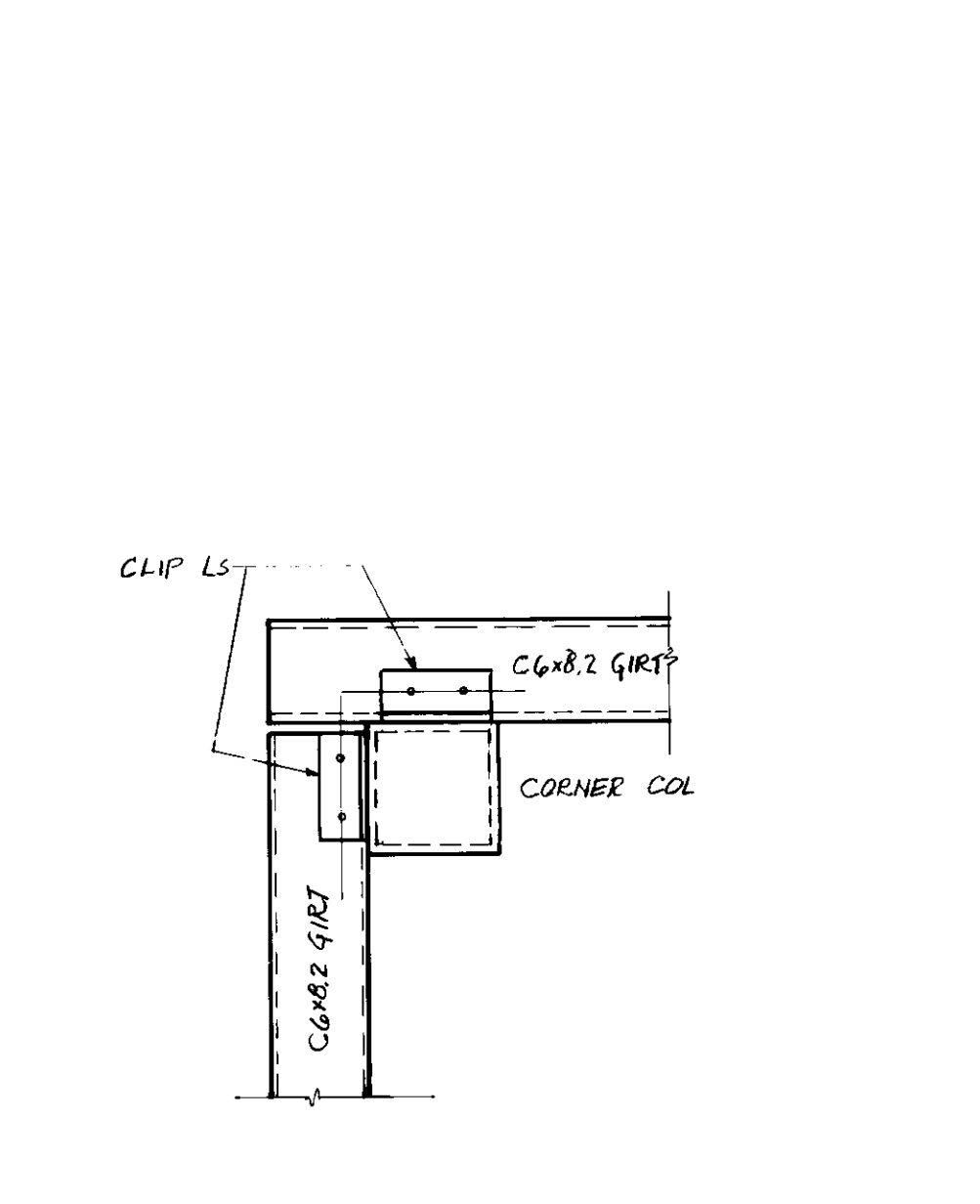
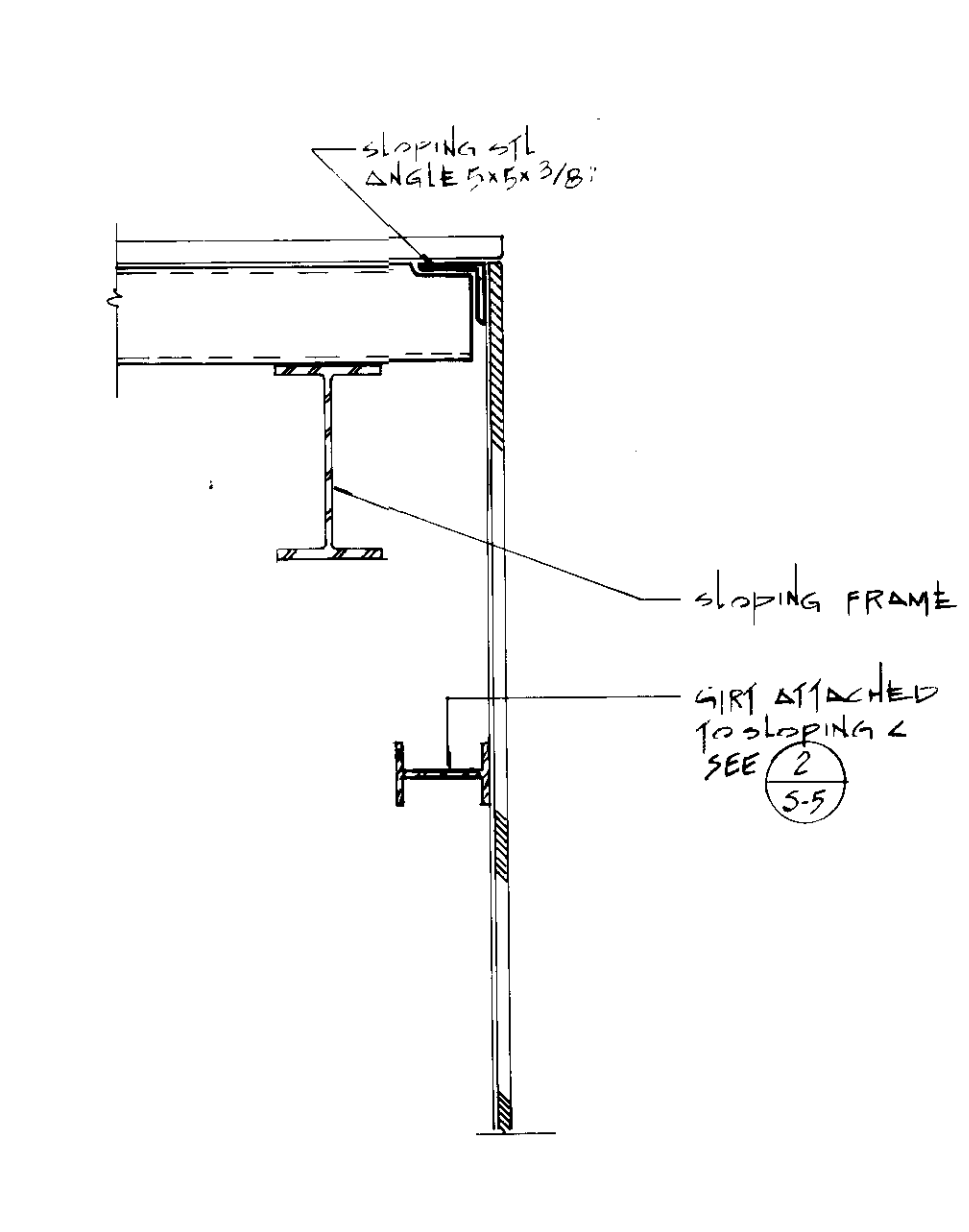
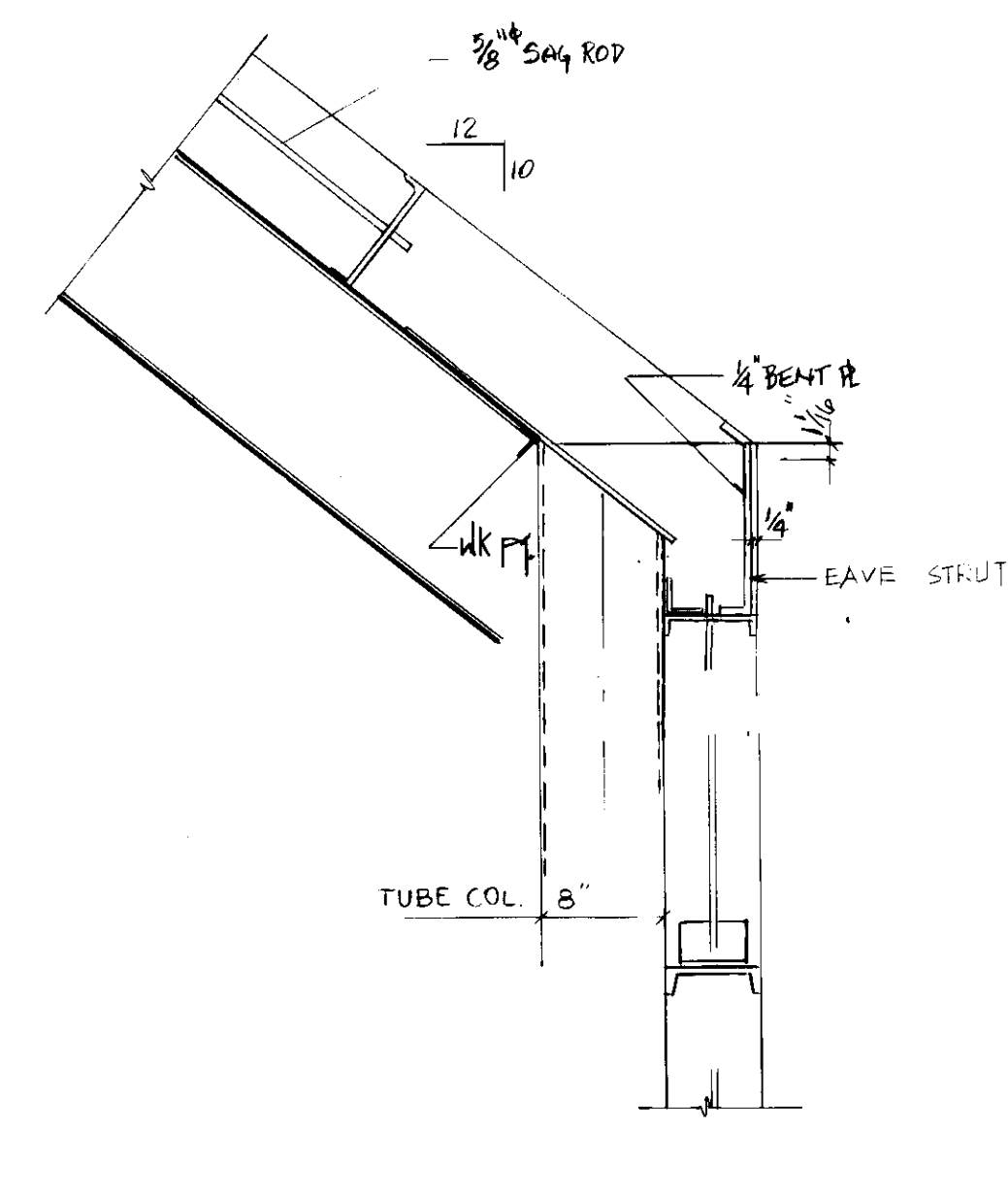
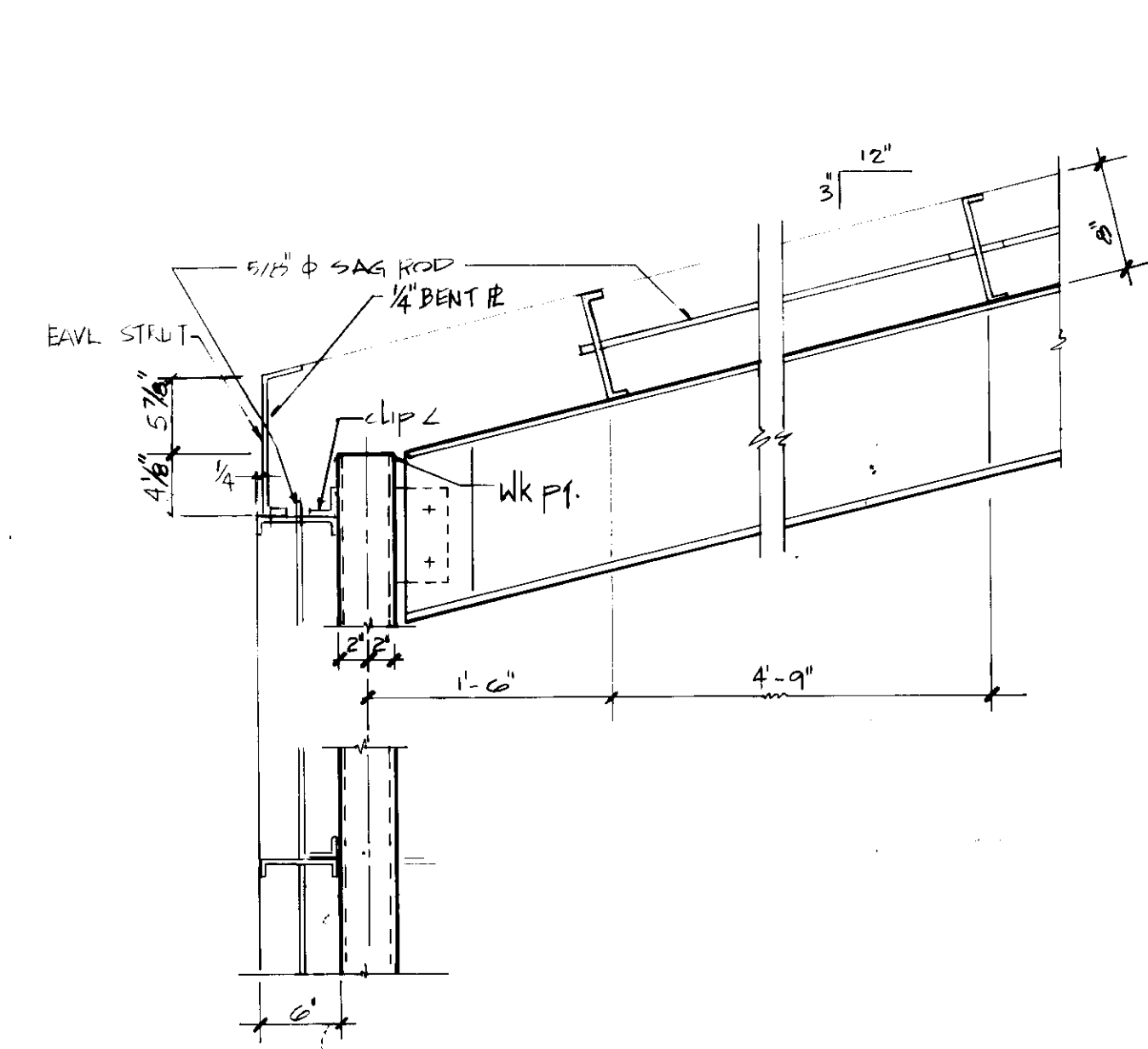
NOTE 1: THE CONTRACTOR SHALL COORDINATE GIRT AND JAMB MEMBERS & DOORS & WINDOWS W/ ARCHITECTURAL DWGS

REVISION	DATE

PROJECT #: 8720.01
 JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21218



BINS FOR MAINTENANCE
 SCALE: 1/8" = 1'-0"
 FOR DETAILS SEE SHEET S8



SECTION 5 SCALE: 1" = 1'-0"

SECTION 6 SCALE: 1" = 1'-0"

SECTION 7 SCALE: 1" = 1'-0"

DETAIL @ CORNER CONNECTION FOR GIRTS N.T.S.

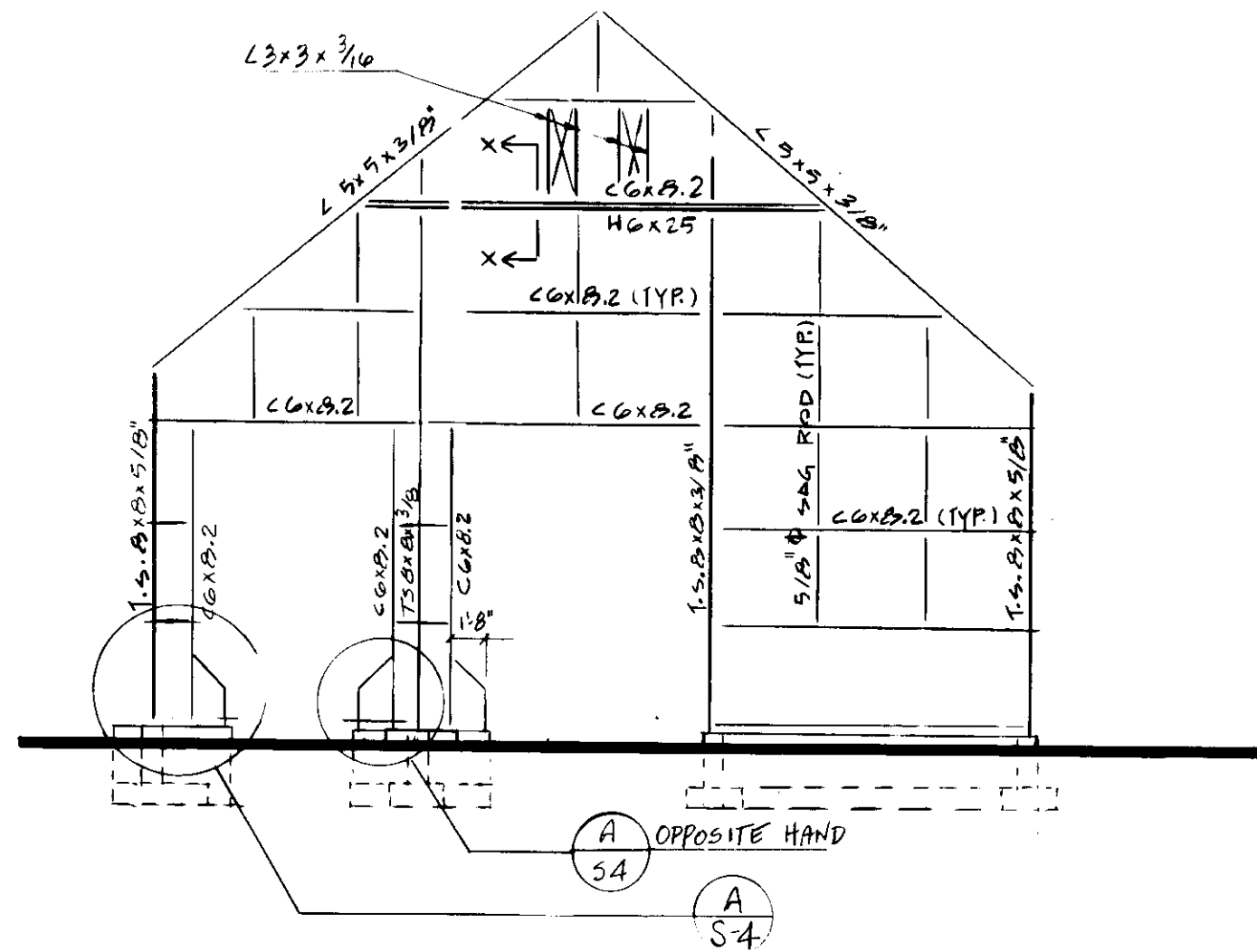
SECTION @ FOUNDATION WALL SCALE: 3/4" = 1'-0"

APPROVED BY
 PROJECT NUMBER: N3082 AA
 DRAWN BY: AZIZ
 SCALE: AS NOTED
 DATE: 12/21/96

APPROVED BY
 PROJECT NUMBER: N3082 AA
 DRAWN BY: AZIZ
 SCALE: AS NOTED
 DATE: 12/21/96

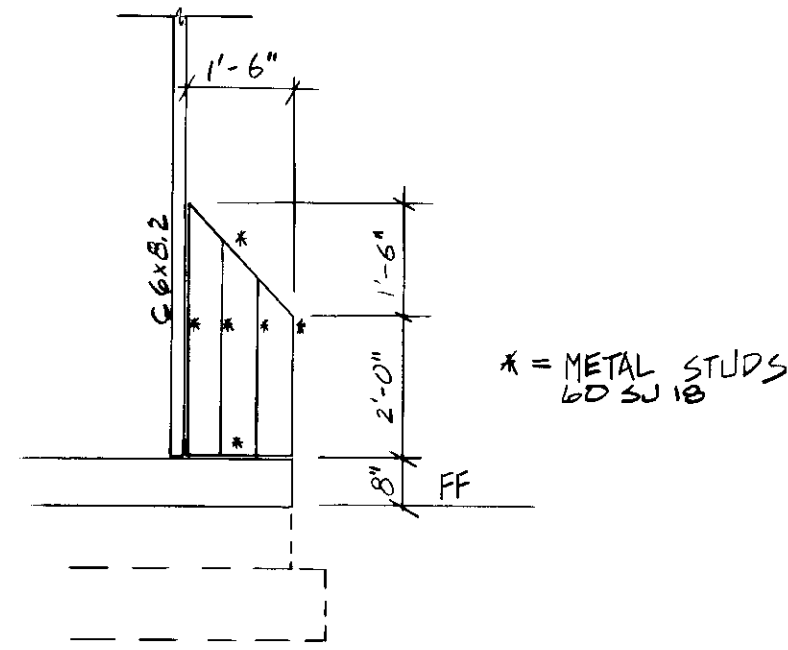
SCHOOLEY MILL PARK
 MAINTENANCE BLDG.
 DETAILS AND SECTIONS

SHEET NUMBER
S-2

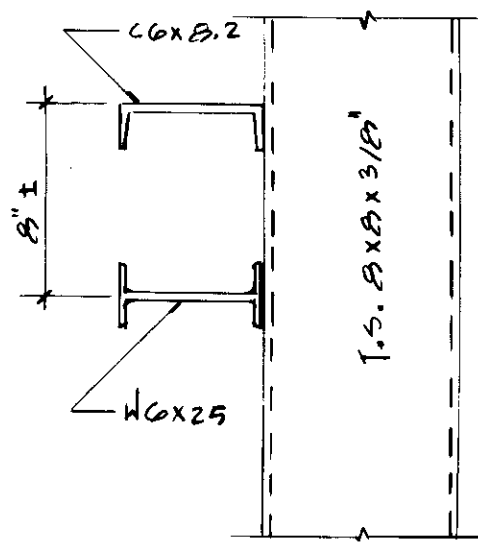


EAST ELEVATION
CONCESSION BLDG.
 WEST ELEVATION - SAME (OPPOSITE HAND)
 SCALE: 1/8" = 1'-0"

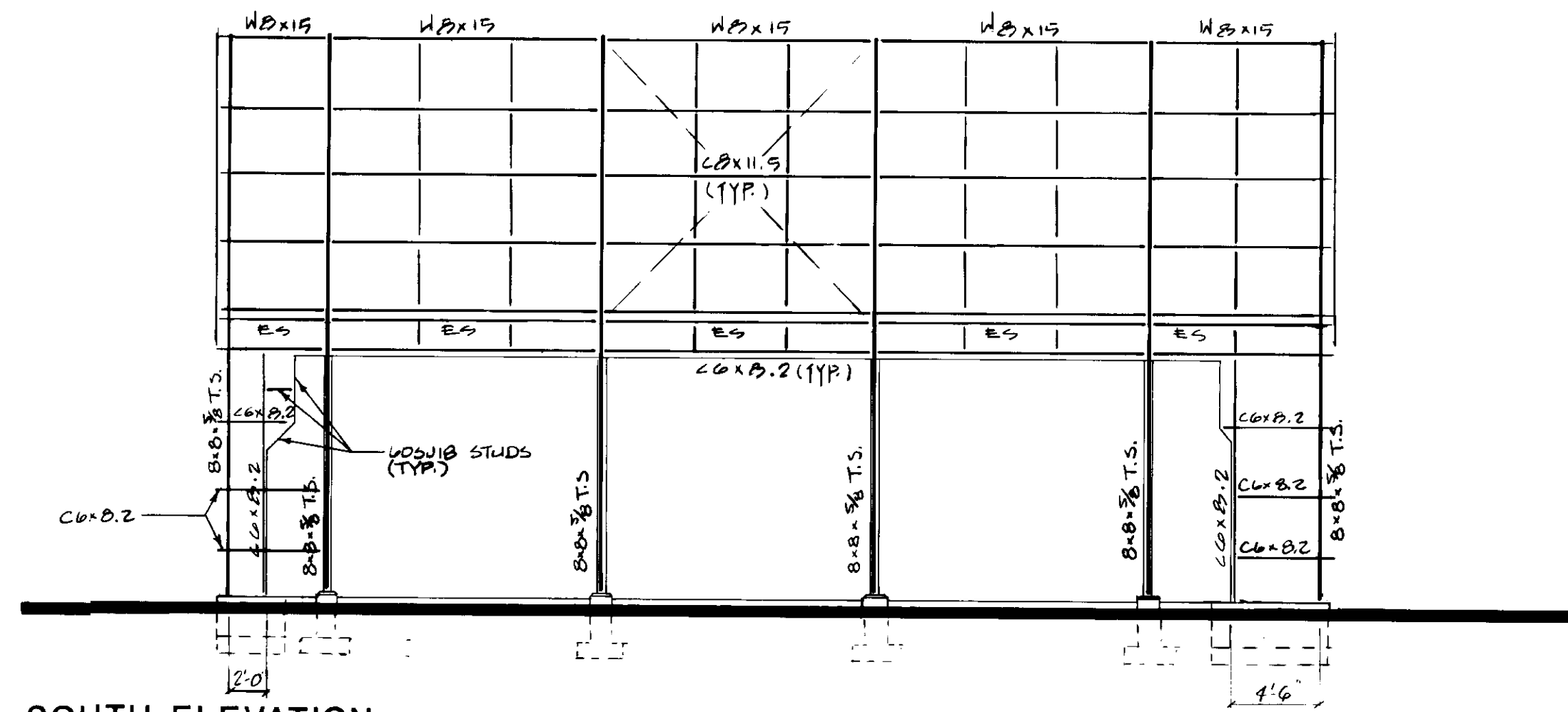
NOTE:
 ALL PURLIN COILS OR EQUAL;
 MAX. HORIZONTAL SPACING 4'-10"
 ALL GIRTS C6x8.2 OR EQUAL;
 MAX. VERTICAL SPACING 5'-0"
 SAG RODS: 5/8" & MAX. SPACING 6'-0"



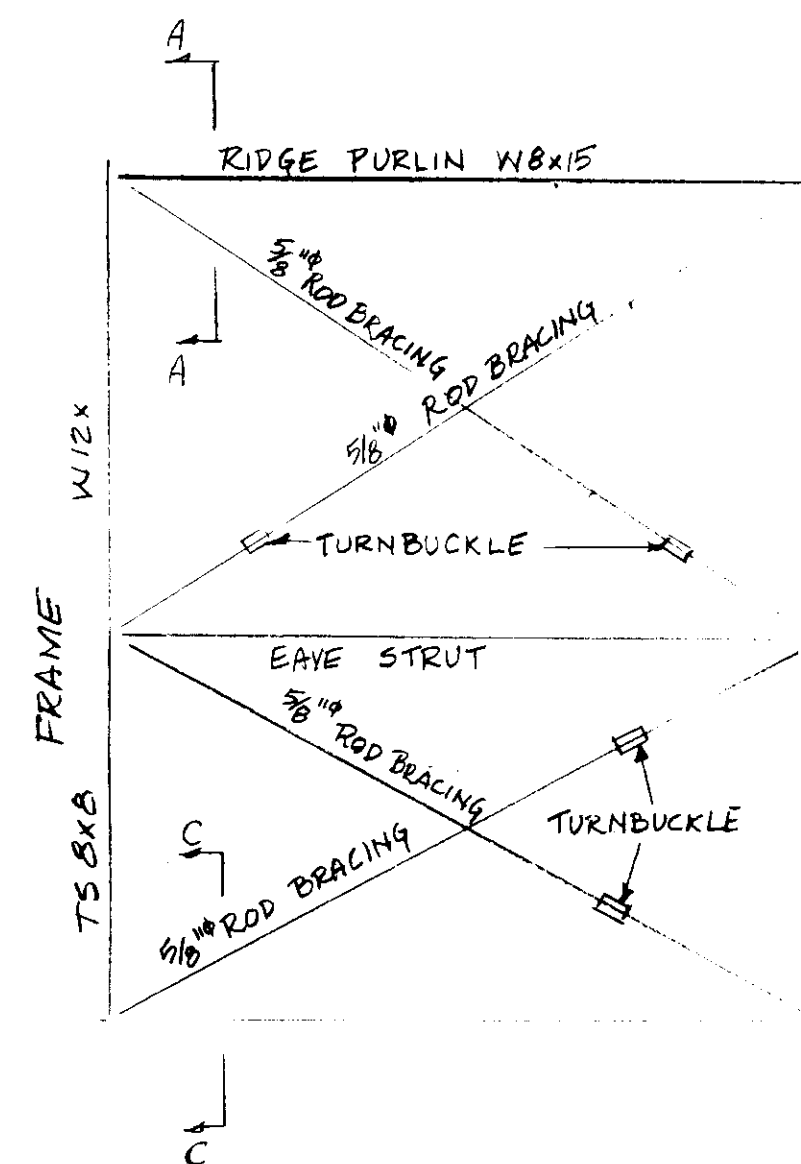
DETAIL
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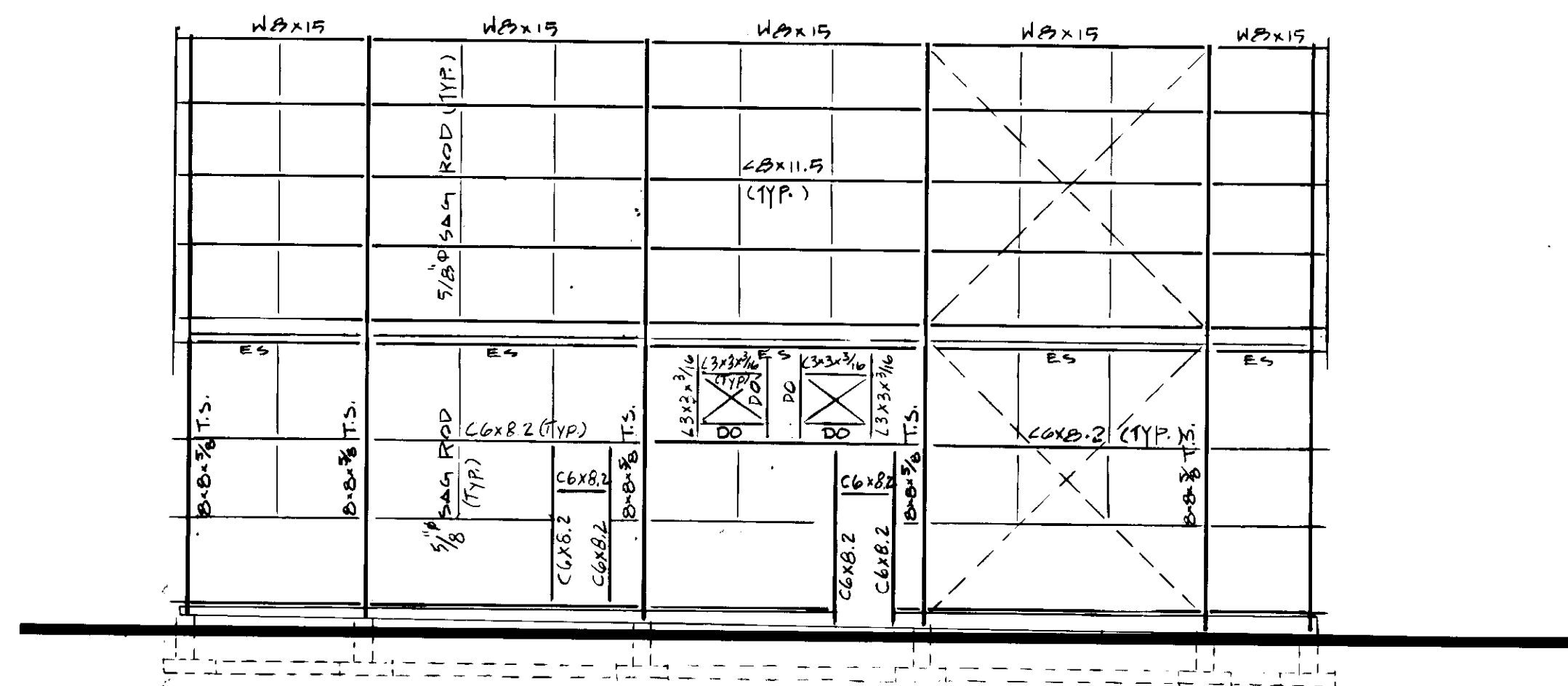
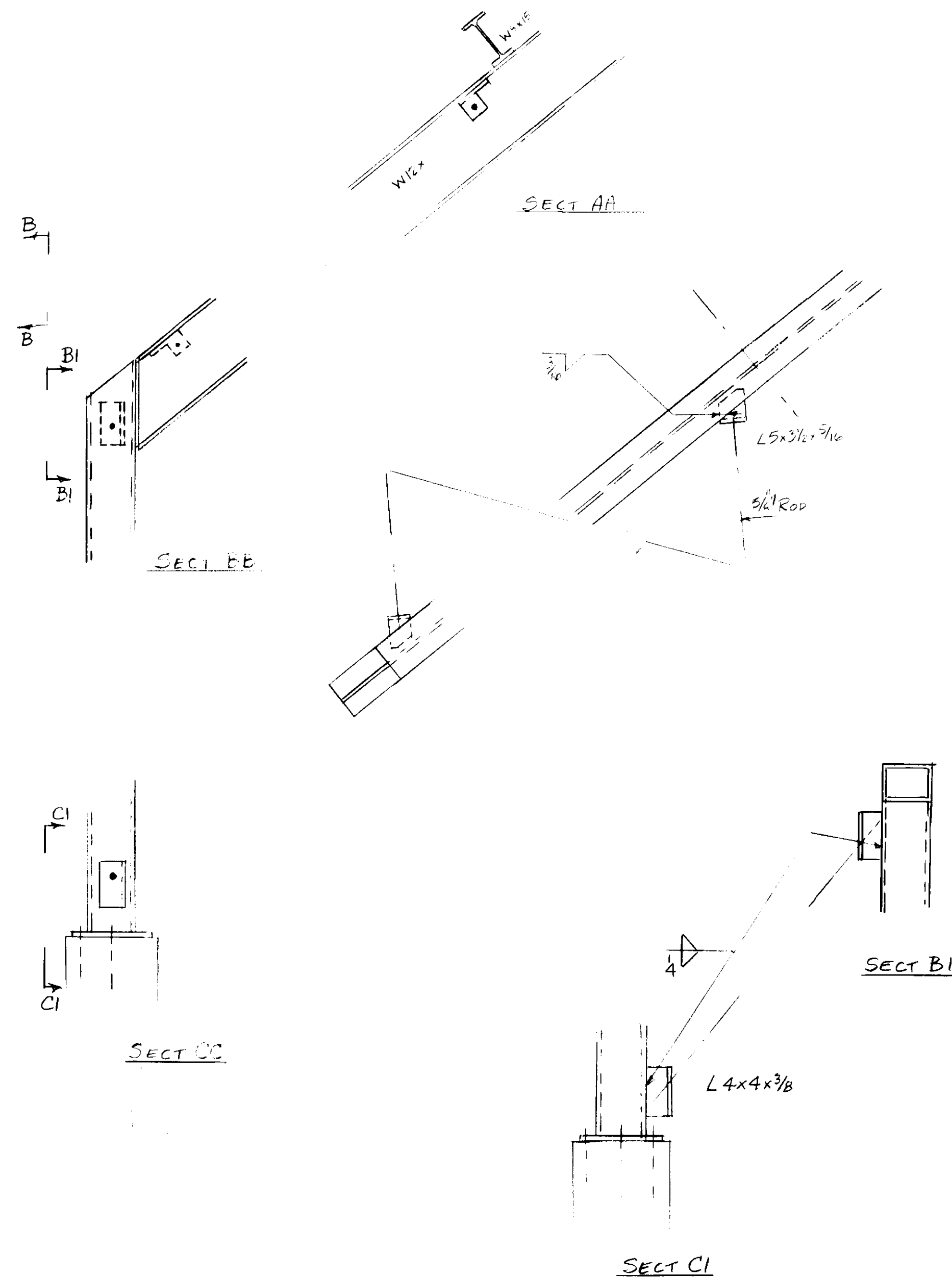
SECTION X X
 SCALE: 1/2" = 1'-0"



SOUTH ELEVATION
CONCESSION BLDG.
 SCALE: 1/8" = 1'-0"



BRACING DETAILS



NORTH ELEVATION
CONCESSION BLDG.
 SCALE: 1/8" = 1'-0"

NOTE #1: CONTRACTOR SHALL COORDINATE LOCATION OF ALL GIRT & JAMB MEMBERS & DOORS AND WINDOWS W/ ARCHITECTURAL DWGS

REVISION	DATE

ATKINS
 CONSULTING STRUCTURAL ENGINEERS
 PROJECT #: 8720.01

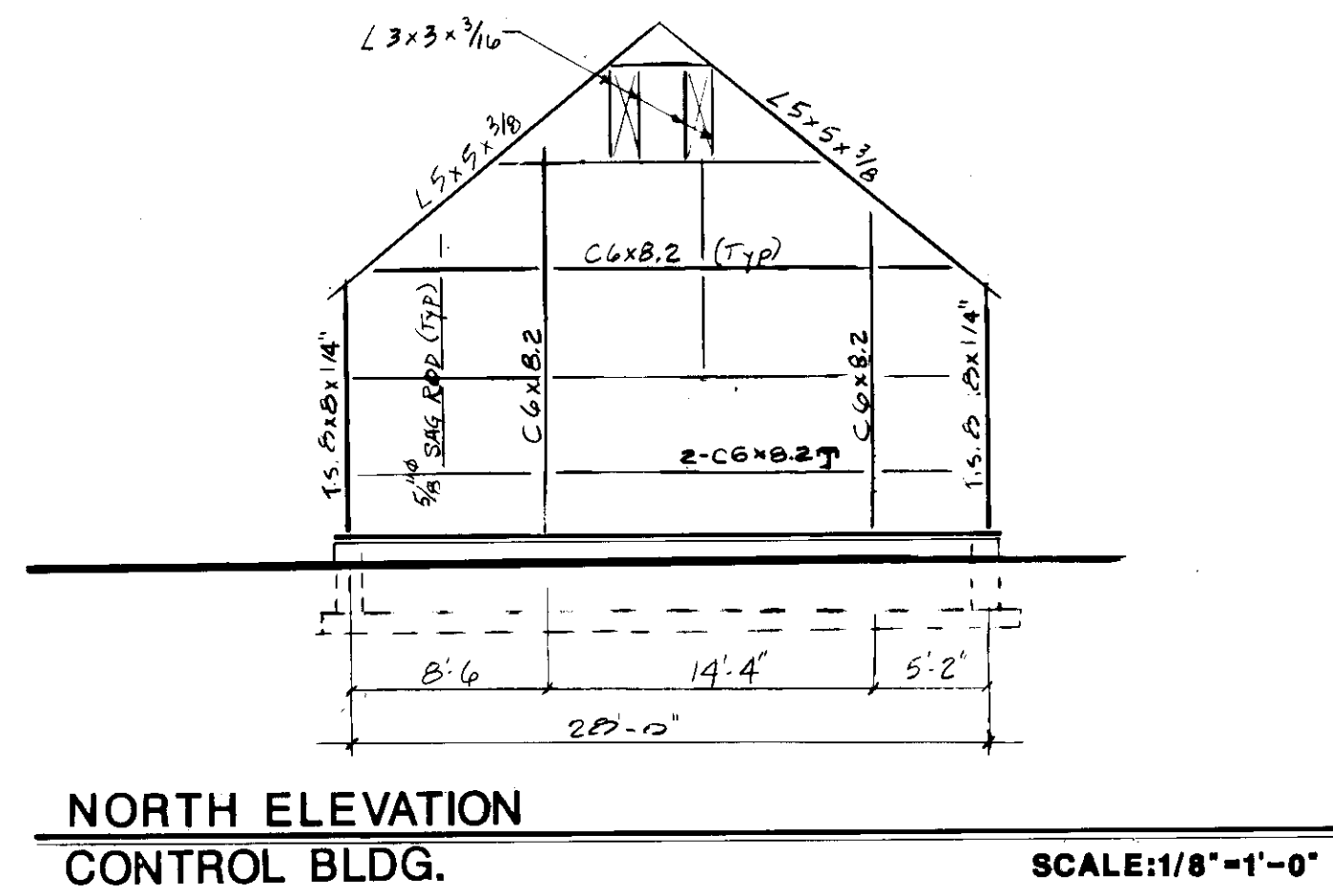
JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21218

APPROVED BY: *[Signature]*

PROJECT NUMBER: N3082 AA
 DRAWN BY: AZIZ
 SCALE: 1/8" = 1'-0"
 DATE:

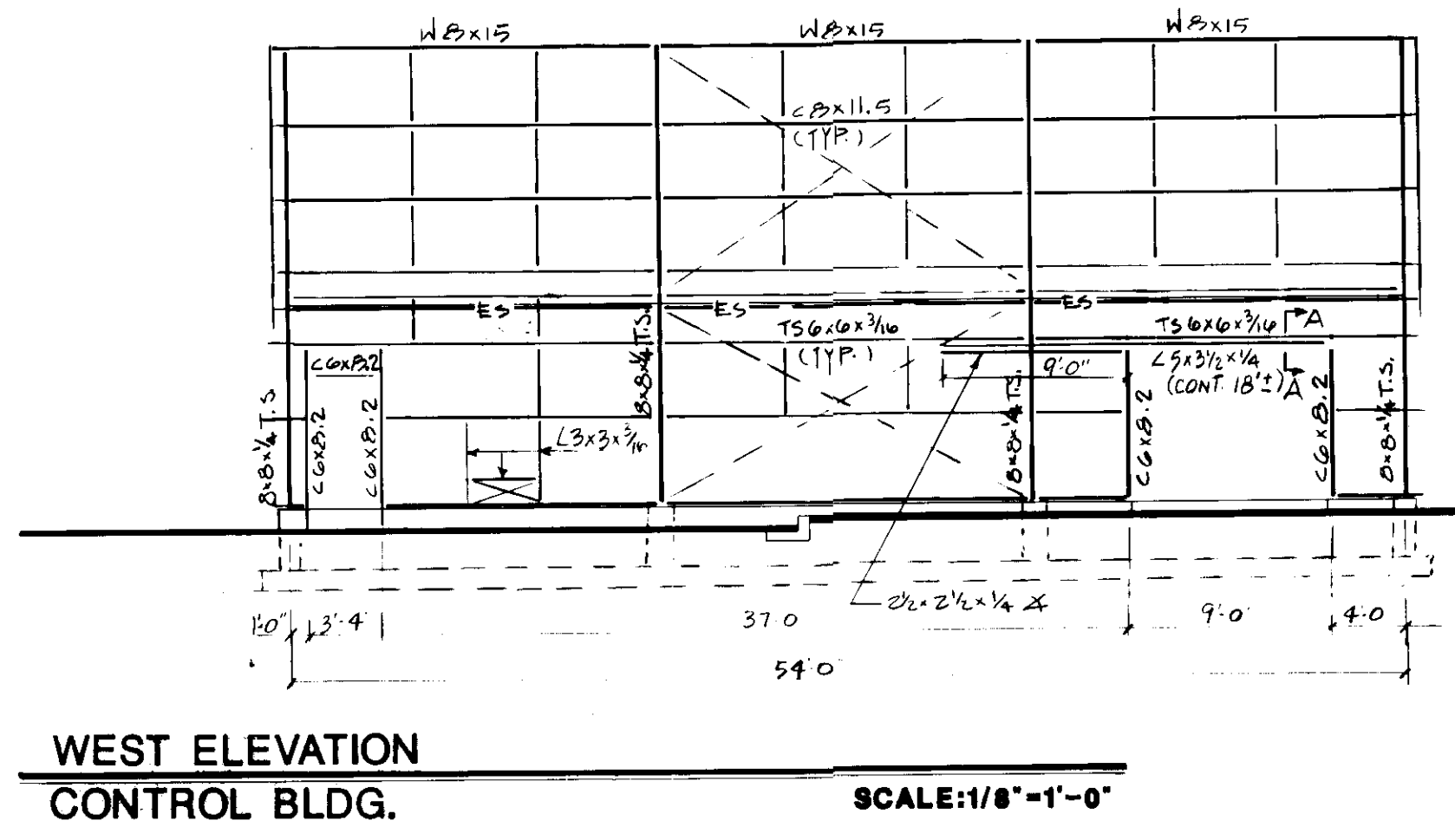
SCHOOLEY MILL PARK
CONCESSION BLDG.
 ELEVATIONS

SHEET NUMBER
S-4



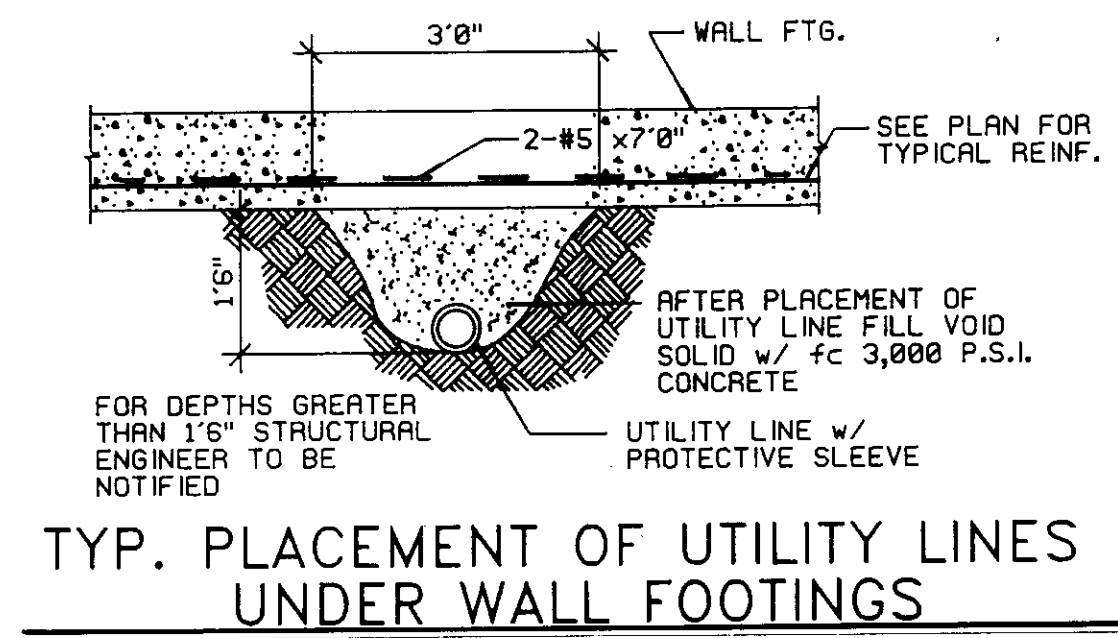
NORTH ELEVATION
CONTROL BLDG.

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

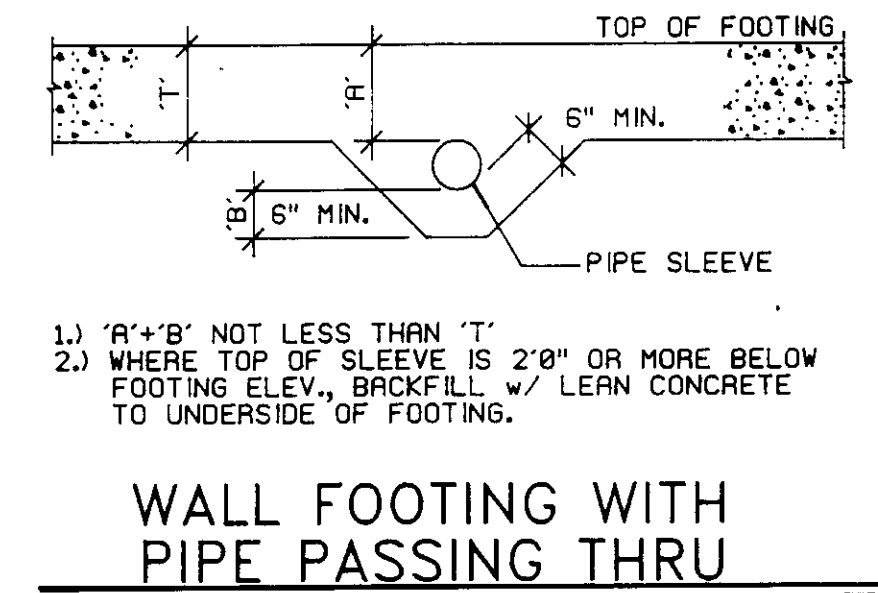


WEST ELEVATION
CONTROL BLDG.

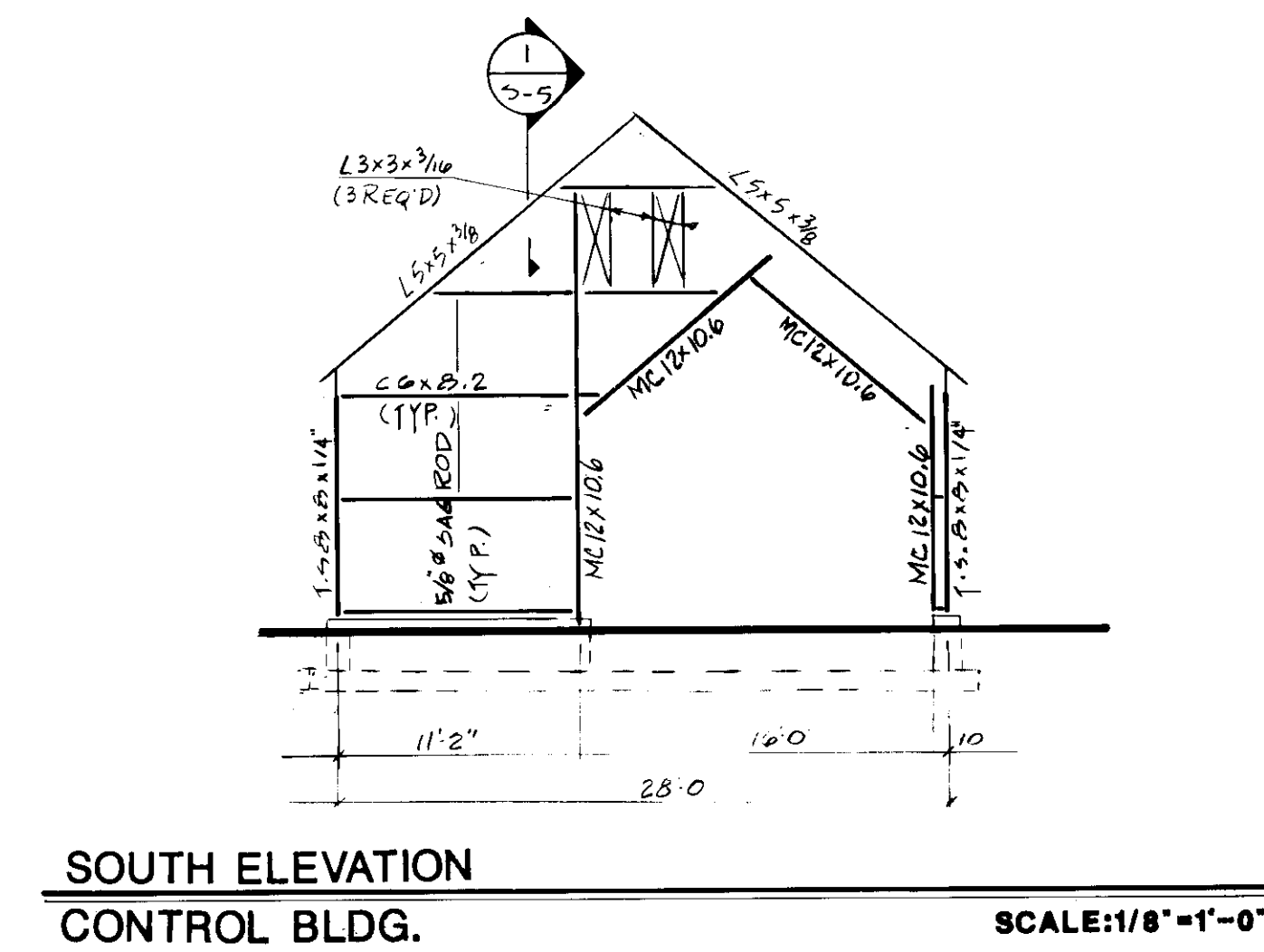
SCALE: 1/8" = 1'-0"



TYP. PLACEMENT OF UTILITY LINES
UNDER WALL FOOTINGS

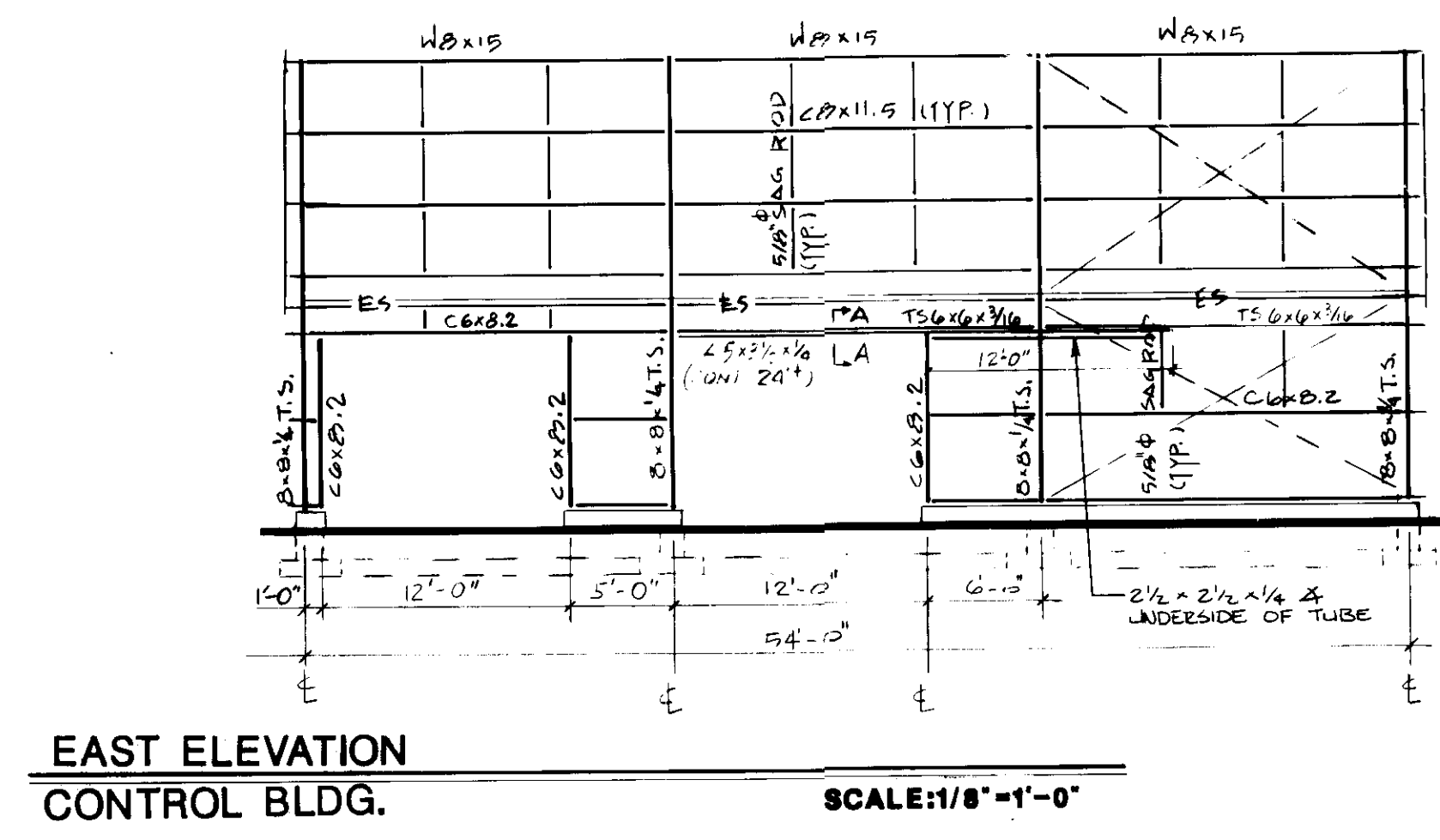


WALL FOOTING WITH
PIPE PASSING THRU



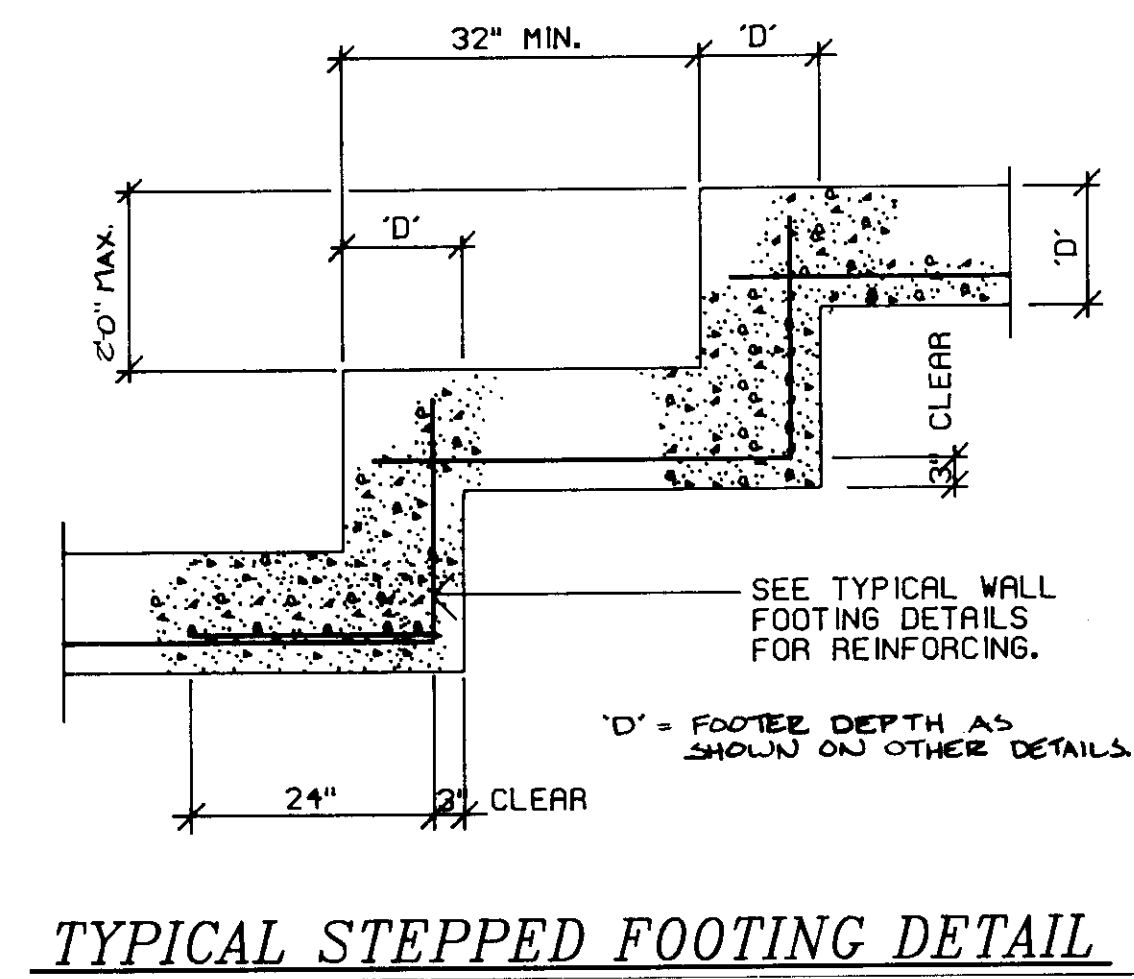
SOUTH ELEVATION
CONTROL BLDG.

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

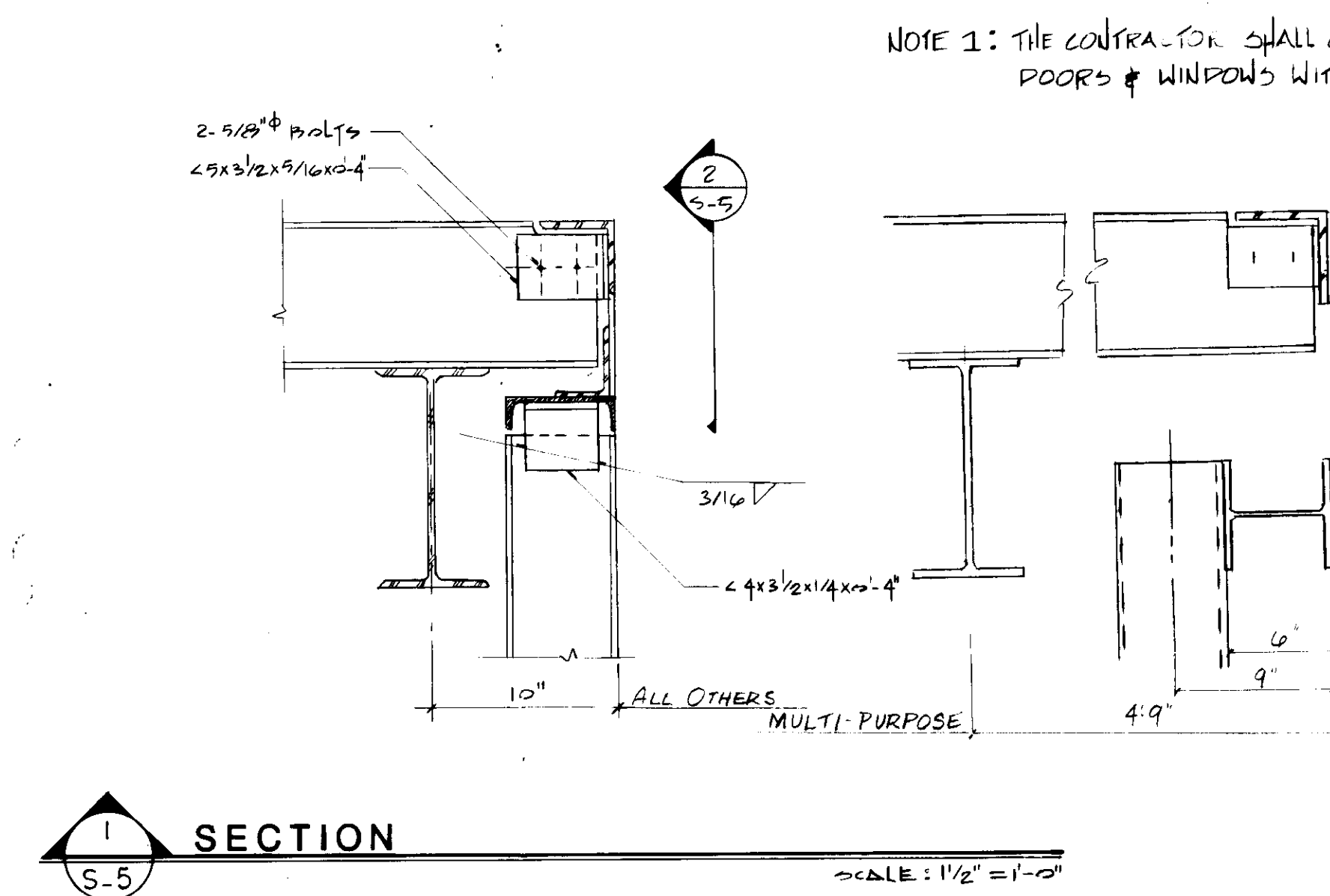


EAST ELEVATION
CONTROL BLDG.

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

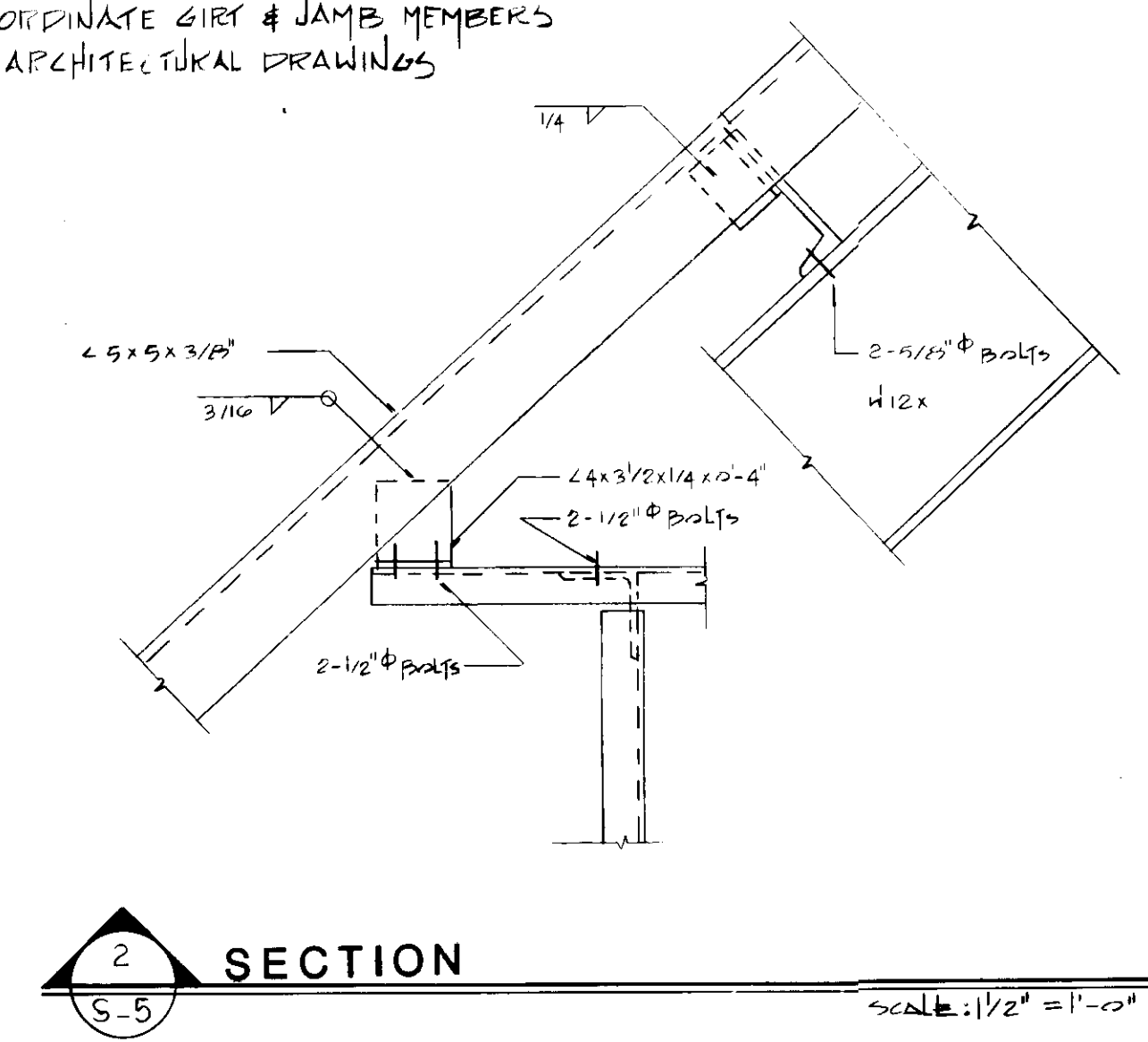


TYPICAL STEPPED FOOTING DETAIL

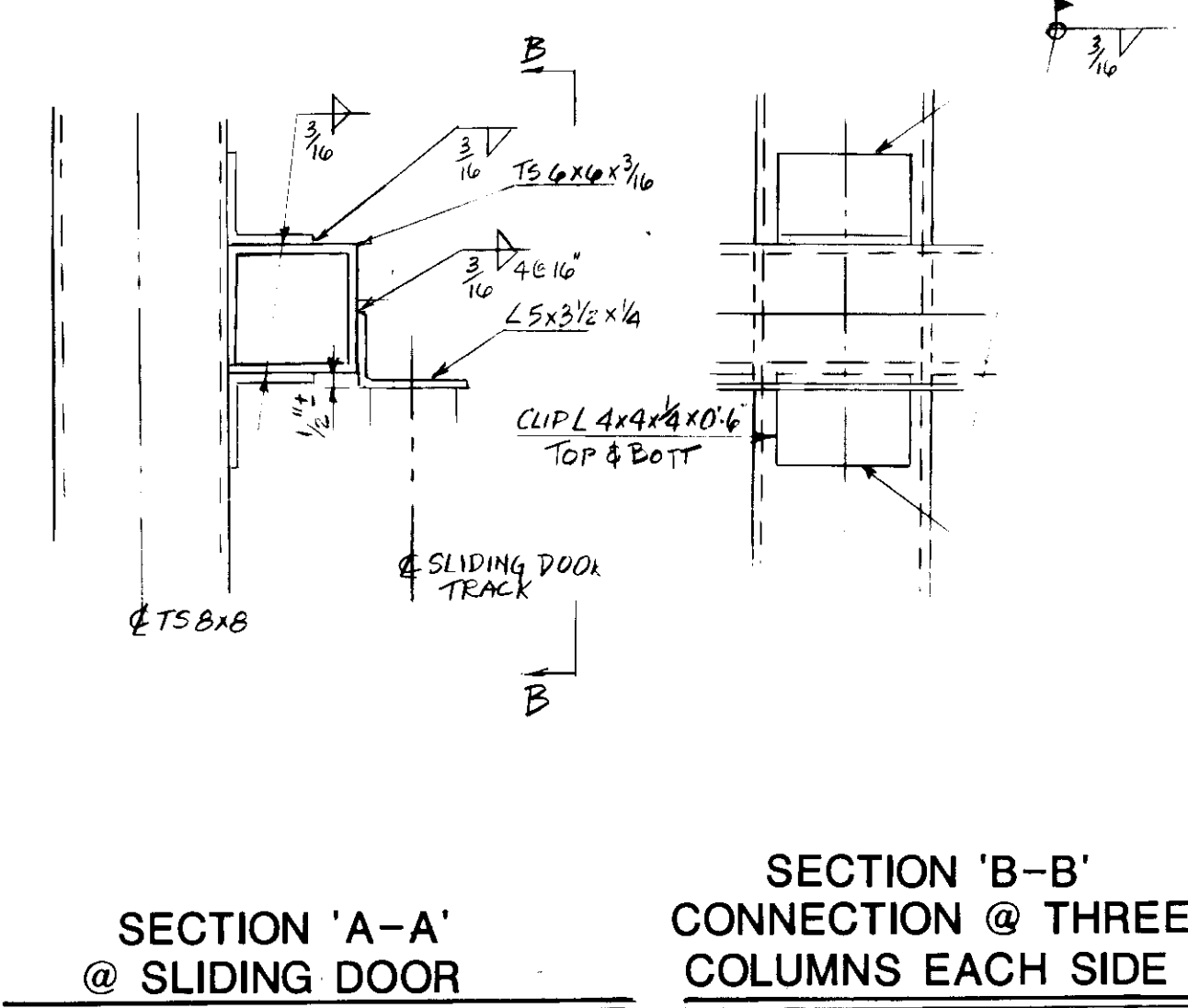


SECTION 1
SCALE: 1/2" = 1'-0"

NOTE 1: THE CONTRACTOR SHALL COORDINATE GIRT & JAMB MEMBERS
DOORS & WINDOWS WITH ARCHITECTURAL DRAWINGS



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



SECTION 'A-A'
@ SLIDING DOOR

SECTION 'B-B'
CONNECTION @ THREE
COLUMNS EACH SIDE

REVISION	DATE

PROJECT # 8720.01
JOHN BRUNETT ARCHITECT, P.A.
BALTIMORE, MARYLAND 21218

APPROVED BY
[Signature]

PROJECT NUMBER N3082 AA
DRAWN BY AZIZ
SCALE 1/8" = 1'-0"
DATE

SCHOOLEY MILL PARK
CONTROL BLDG.
ELEVATIONS

SHEET NUMBER
S-5

REVISION	DATE

PROJECT NO. 8720.01
 JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND

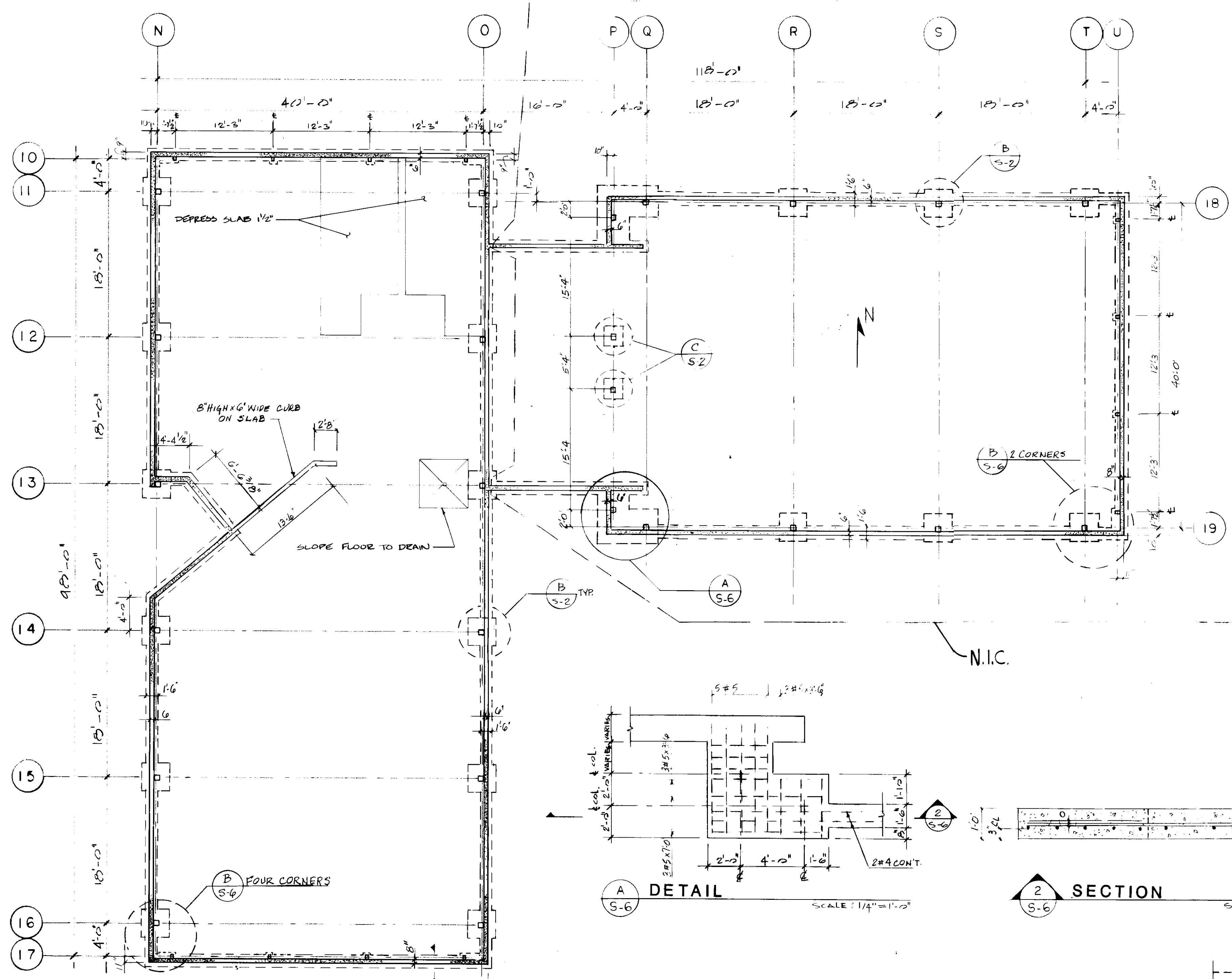
JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND

APPROVED BY: *[Signature]*

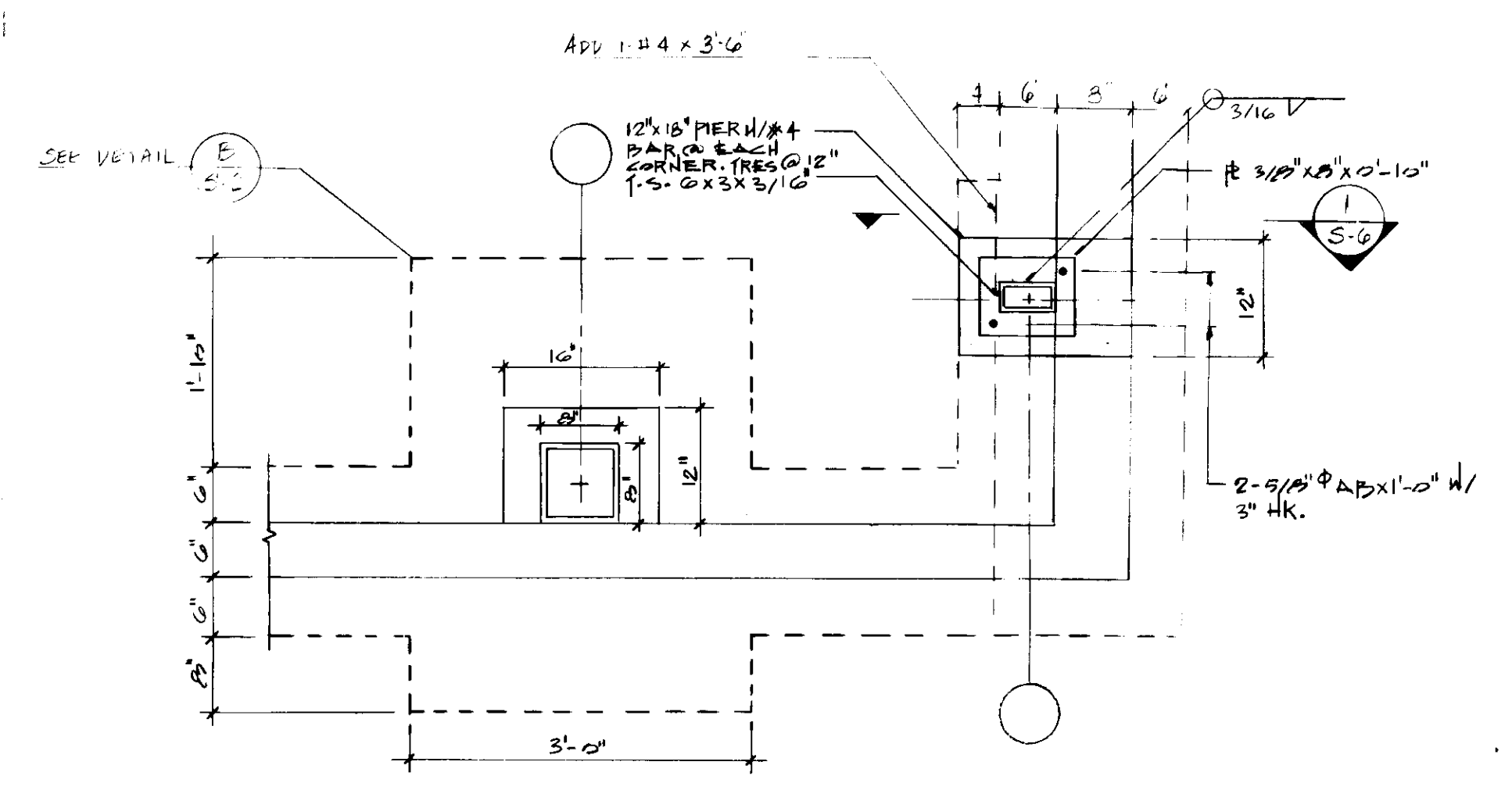
PROJECT NUMBER: NS082 AA
 DRAWN BY: AZIZ
 SCALE: 1/8" = 1'-0"
 DATE:

SCHOOLEY MILL PARK
 MULTI. PURPOSE BLDG./POOL BLDG.
 FOUNDATION PLAN AND ELEVATIONS

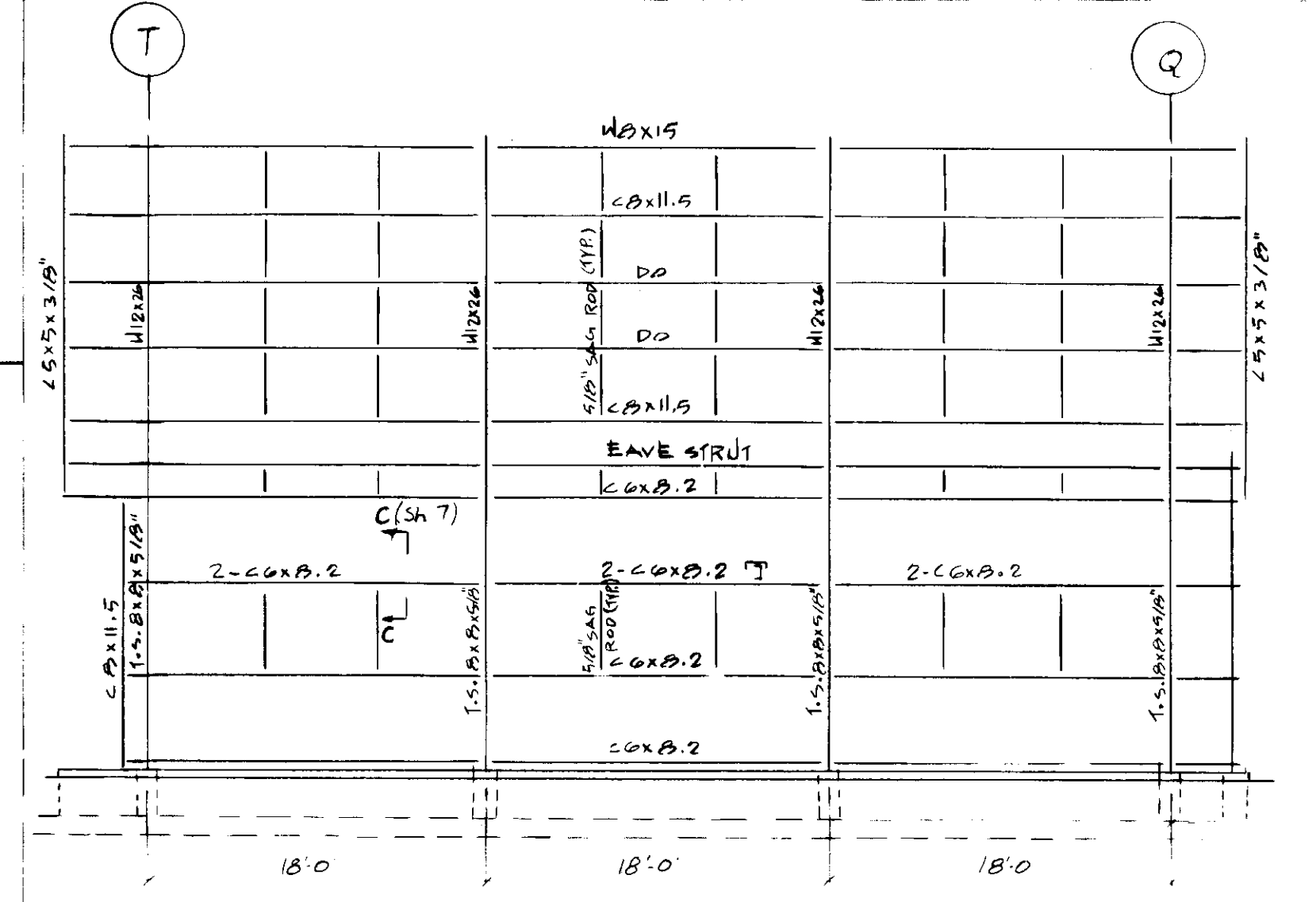
SHEET NUMBER
S-6



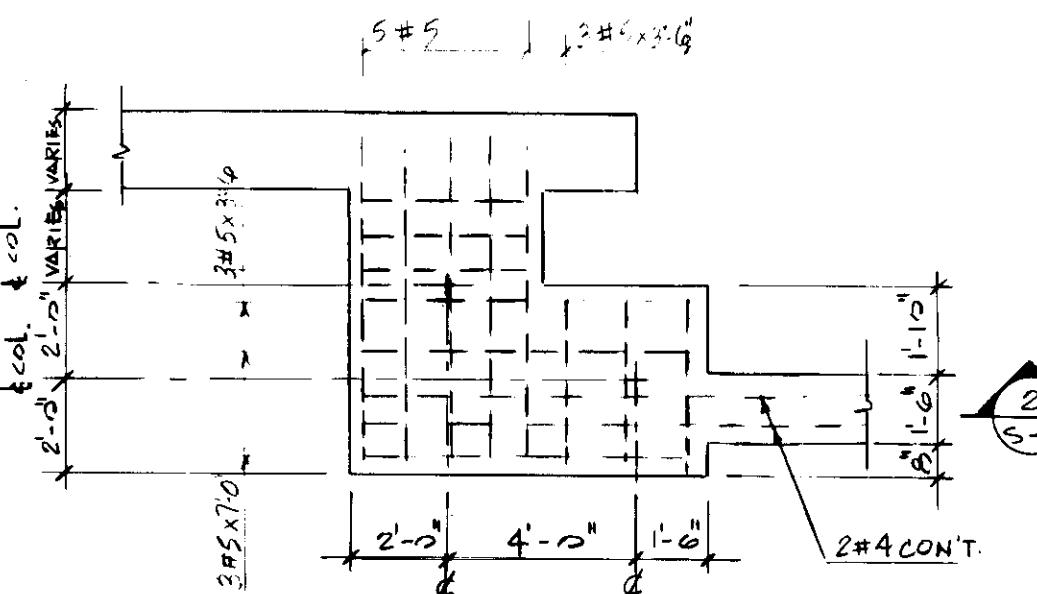
MULTI. PURPOSE BLDG.



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

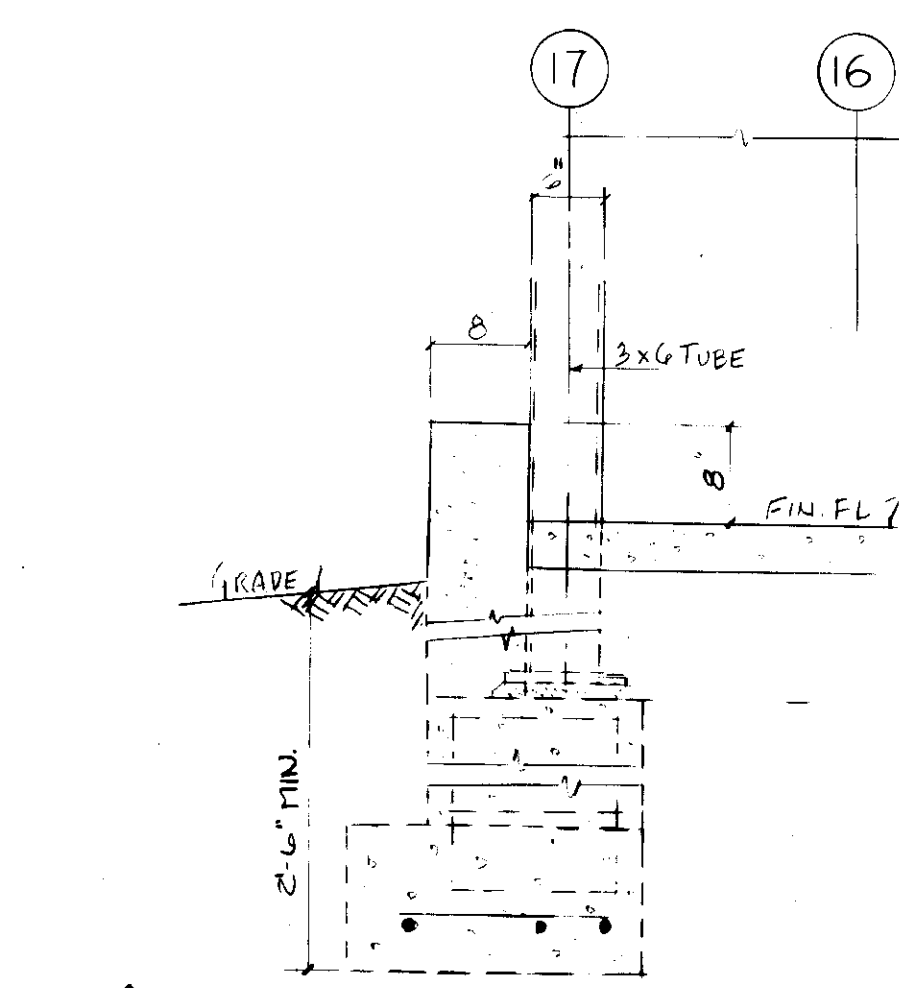


NORTH ELEVATION
SOUTH ELEVATION (OPPOSITE HAND)
 SCALE: 1/8" = 1'-0"

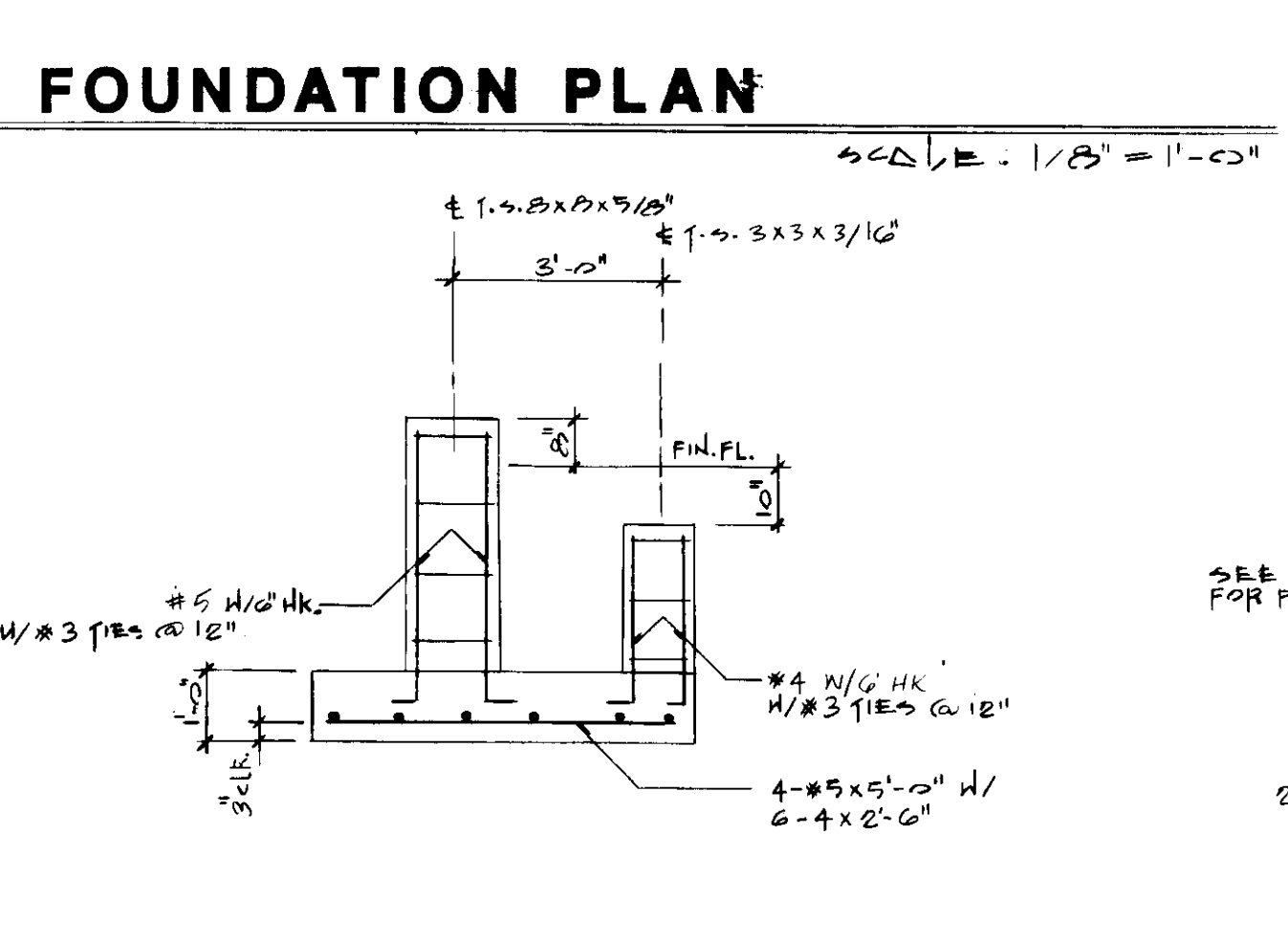


DETAIL
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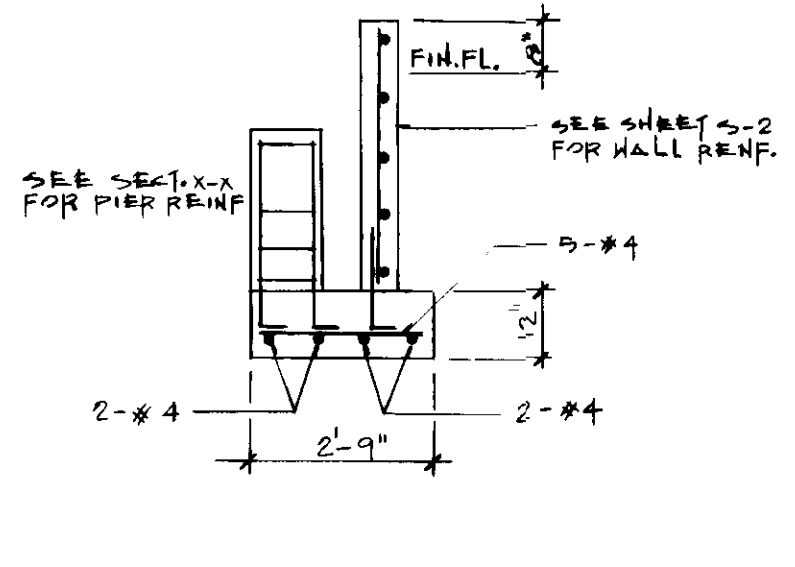
SECTION
 SCALE: 1/2" = 1'-0"



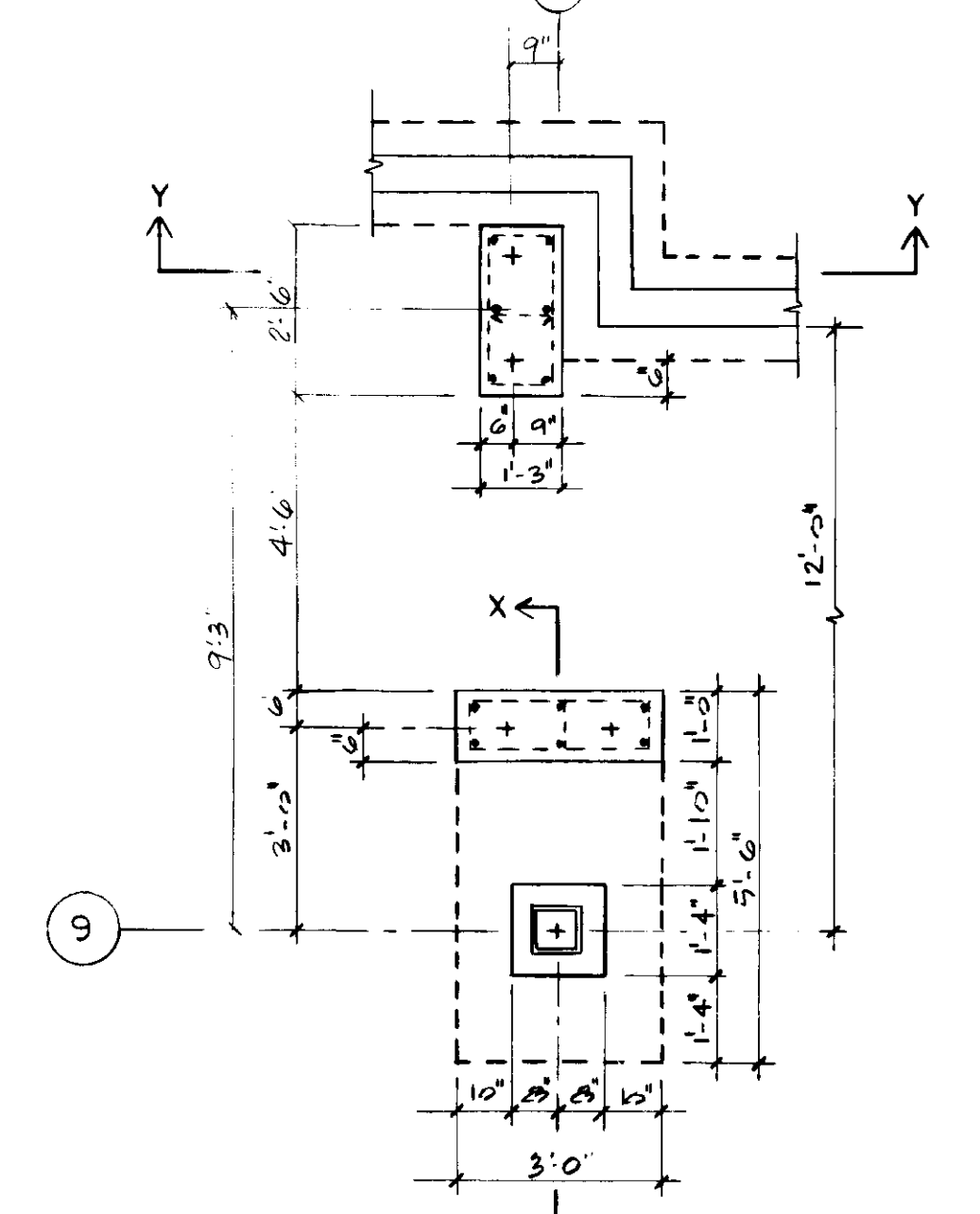
SECTION
 SCALE: 1/2" = 1'-0"



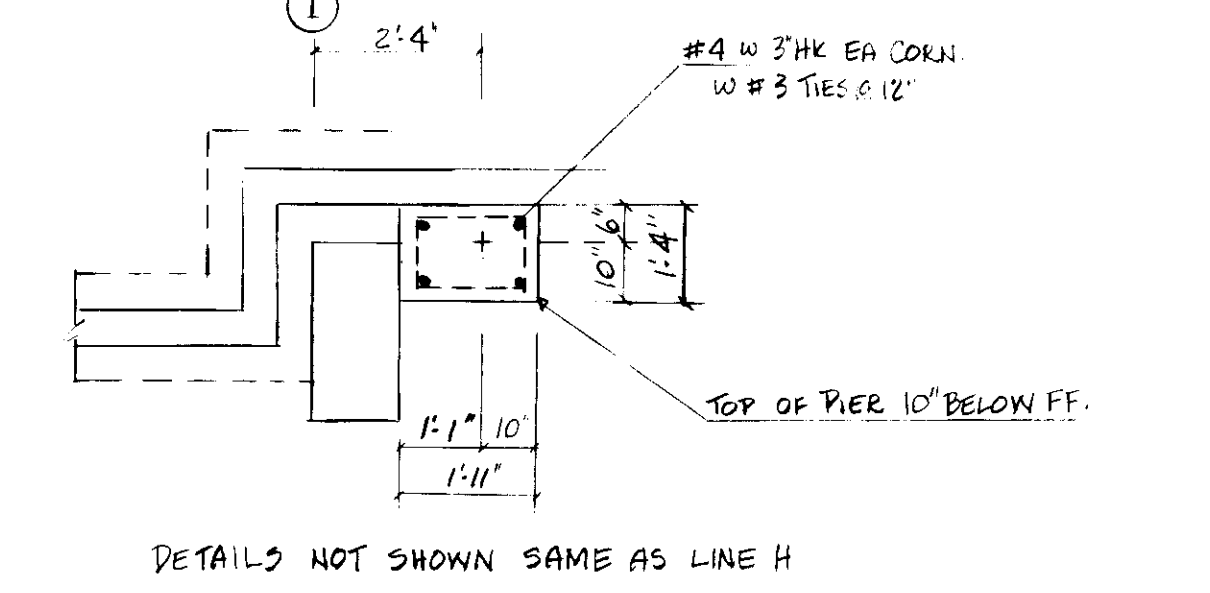
SECTION X - X
 SCALE: 3/8" = 1'-0"



SECTION Y - Y
 SCALE: 3/8" = 1'-0"



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



DETAILS NOT SHOWN SAME AS LINE H

REVISION	DATE

PROJECT # 8720.01

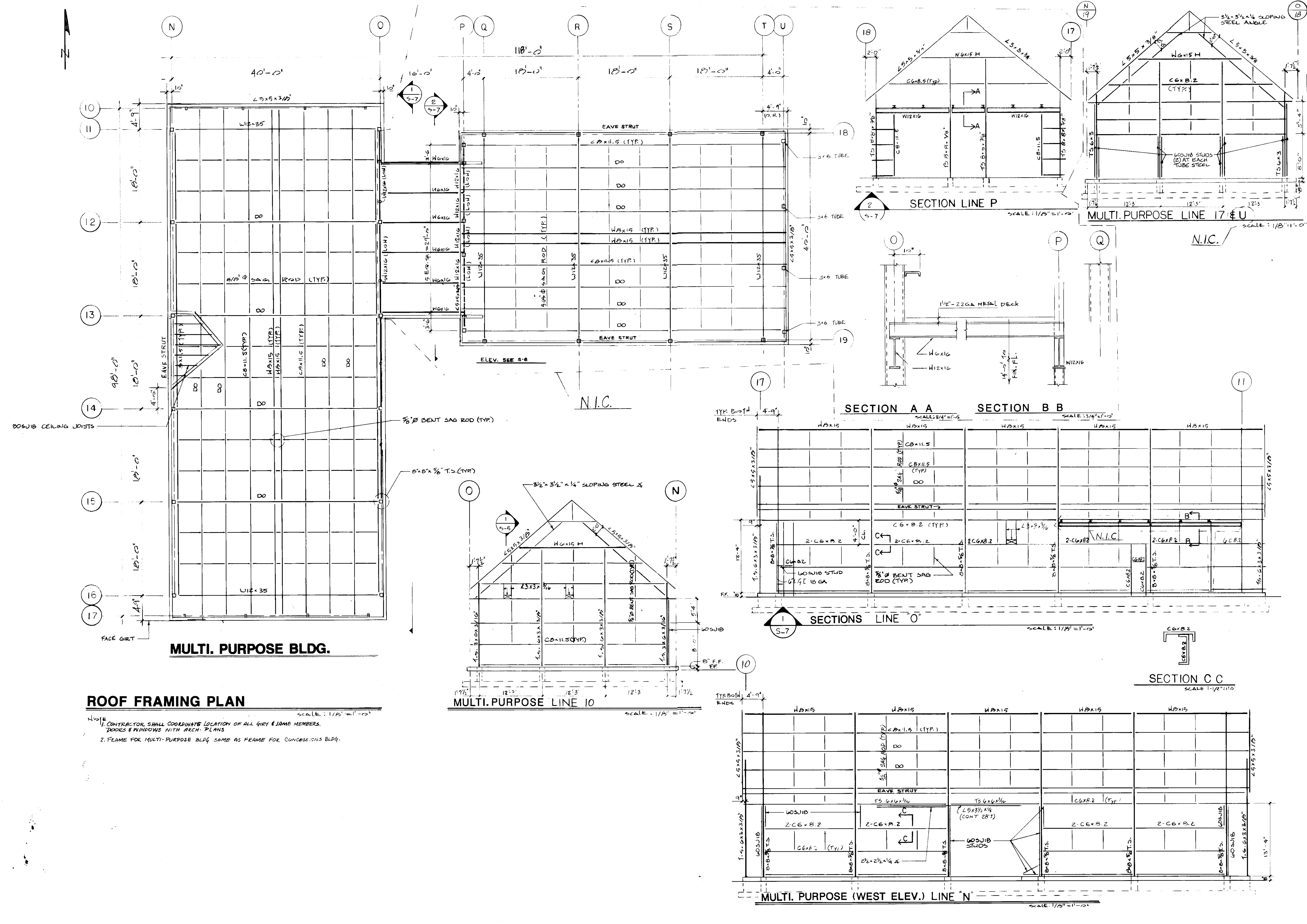
JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND 21218

APPROVED BY

PROJECT NUMBER: NS082 AA
 DRAWN BY: AZIZ
 SCALE: 1/8" = 1'-0"
 DATE:

SCHOOLEY MILL PARK
 MULTI. PURPOSE BLDG./POOL BLDG.
 ROOF FRAMING PLAN AND ELEVATIONS

SHEET NUMBER
S-7



ROOF FRAMING PLAN

- CONTRACTOR SHALL COORDINATE LOCATION OF ALL GIRT & JAMB MEMBERS, DOORS & WINDOWS WITH ARCH. PLANS
- FRAME FOR MULTI-PURPOSE BLDG. SAME AS FRAME FOR CONCESSIONS BLDG.

MULTI. PURPOSE BLDG.

MULTI. PURPOSE LINE 10

MULTI. PURPOSE (WEST ELEV.) LINE 'N'

SECTION A A SECTION B B

SECTION LINE P MULTI. PURPOSE LINE 17 & U

SECTION C C

ELEV. SEE 5-8

N.I.C.

N.I.C.

TYP. BOTH ENDS

SCALE: 3/4" = 1'-0"

SECTIONS LINE 'O'

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

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

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



GENERAL NOTES:

GENERAL: ALL NOTES ARE FOR SUPPLEMENTING THE PLANS AND SPECIFICATIONS AND ARE IN NO WAY TO BE CONSIDERED AS EXCLUDING ANY ITEM IN THEM.

COORDINATION: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE STRUCTURAL DRAWINGS AND THEIR DIMENSIONS WITH OTHER DRAWINGS AND IF A CONFLICT EXISTS HE SHALL NOT CARRY OUT THE AFFECTED WORK UNTIL THE ARCHITECT HAS RESOLVED THE CONFLICT.

CODE: DESIGN AND CONSTRUCTION TO BE IN ACCORD WITH THE BOCA CODE AND THE PARTICULAR CODES AS REFERENCED IN BOCA.

LIVE LOADS: THE STRUCTURE HAS BEEN DESIGNED FOR LIVE LOADS AS FOLLOWS:

FLOOR LOAD: 125 PSF
 ROOF LOAD: 30 PSF
 WIND LOAD: AS PER BOCA (70MPH - BLDG. CLASS I - EXPOSURE C)

CONSTRUCTION SAFETY: LOADS GREATER THAN THE APPLICABLE DESIGN LOADS SHALL NOT BE PLACED ON THE STRUCTURE. PROVISION SHALL BE MADE FOR ADEQUATE BRACING AND SUPPORT OF ADJACENT CONSTRUCTION, UTILITIES AND EXCAVATIONS. JOB SITE SAFETY AND CONSTRUCTION PROCEDURES ARE THE RESPONSIBILITY OF THE CONTRACTOR.

FOUNDATION: IF ANY CONFLICT EXISTS BETWEEN SOIL CONSULTANTS REPORT AND THE FOLLOWING RECOMMENDATIONS, THE MORE STRINGENT REQUIREMENT WILL APPLY. BEFORE PLACEMENT OF FILL, IT IS RECOMMENDED THAT THE SITE BE INSPECTED BY A SOILS ENGINEER FOR PROPER STRIPPING AND PREPARATION FOR RECEIVING THE FILL.

EXCAVATION FOR AND BEARING MATERIAL FOR FOUNDATIONS SHOULD BE SUPERVISED AND APPROVED BY A SOILS ENGINEER, REGISTERED IN THE STATE OF MARYLAND.

THE AREAS WITHIN THE BUILDING LIMITS AND THOSE EXTENDING ON ALL THE SIDES, TO A MINIMUM OF SIX (6) FEET OR THE DEPTH OF CONTROLLED FILL, WHICHEVER IS MORE, SHALL BE PREPARED (BY EXCAVATION OR BY PLACING CONTROLLED FILL) TO AN ELEVATION TEN (10) INCHES BELOW THE FINISHED FLOOR LEVELS OF SLABS ON GRADE.

THE FOOTINGS SHALL BE EXCAVATED AFTER THE BUILDING AREAS HAVE BEEN PROPERLY PREPARED.

MATERIAL SATISFACTORY FOR CONTROLLED FILL AND BACKFILL MATERIAL AROUND AND ABOVE FOOTINGS SHALL INCLUDE CLEAN SOIL OR BANKRUN SAND AND GRAVEL (GW, GC, SC, SM, ML & CL), BUT EXCLUDE HIGHLY PLASTIC CLAYS (MH & CH) OR HIGH SHRINK-SWELL SOILS. THE FILL MATERIALS SHALL BE FREE FROM TOPSOIL, ORGANIC CONTAMINATED SOIL AND ROCK FRAGMENTS HAVING A MAJOR DIMENSION GREATER THAN FOUR (4) INCHES, AND SHALL CONTAIN NO ICE OR SNOW.

ALL FOOTINGS SHALL BE CARRIED DOWN A MINIMUM OF ONE FOOT INTO VIRGIN SOIL OR COMPACTED FILL OR AS DIRECTED BY THE SOILS ENGINEER AND, IF EXTERIOR, SHALL BE A MINIMUM OF 2'-6" BELOW FINISHED GRADE. FOOTINGS ARE DESIGNED FOR A SOIL BEARING PRESSURE OF 2,000 PSF. FOOTING ELEVATIONS HAVE BEEN ESTABLISHED FROM AVAILABLE INFORMATION AND SHALL NOT BE TAKEN AS A WAIVER OF THESE REQUIREMENTS.

WATER, LOOSE SOIL AND SOIL SOFTENED BY WATER SHALL BE REMOVED FROM THE BOTTOM OF THE FOOTING EXCAVATIONS BEFORE PLACING CONCRETE.

FOOTING EXCAVATIONS SHALL NOT BE LEFT OPEN FOR LONG PERIODS. IT IS SUGGESTED THAT THE BOTTOM OF THE FOOTING EXCAVATIONS AND TRENCHES BE PROTECTED BY UNDERCUTTING AND PLACING THREE (3) INCHES OF A LEAN-MIX CONCRETE SLAB IMMEDIATELY UPON APPROVAL AND BEFORE REINFORCING STEEL IS PLACED.

NO EXCAVATIONS TO BE MADE WHOSE DEPTH BELOW ANY FOOTINGS IS GREATER THAN 1/2 THE DISTANCE FROM THE NEAREST EDGE OF THAT FOOTING.

PROVISIONS MUST BE TAKEN TO PROTECT ALL CONCRETE WORK FROM FROST DAMAGE WITH SPECIAL ATTENTION PAID TO FOOTINGS AND OTHER CONCRETE ON GRADE PRIOR TO BACKFILLING AND ENCLOSING THE BUILDING.

CARE SHOULD BE TAKEN TO ASSURE THAT DURING PLACING OF CONCRETE FOOTINGS AND SLABS ON GRADE NO ORGANIC MATTER, SALTS, OR CLAYS ARE MIXED WITH THE CONCRETE.

COMPACTION: EACH LAYER OF FILL SHALL BE COMPACTED AT OPTIMUM MOISTURE CONTENT (PLUS OR MINUS 2%) TO NOT LESS THAN 95% OF MAXIMUM DRY DENSITY.

LOWER DEGREES OF COMPACTION MAY BE PERMITTED BY THE BUILDING OFFICIAL AFTER RECEIPT OF A REPORT FROM THE SOILS ENGINEER CERTIFYING THAT HE HAS INVESTIGATED THE SUBSOIL OF THE SITE, HAS TESTED REPRESENTATIVE FILL MATERIALS AND THAT IN HIS OPINION SUCH LOWER DEGREE OF COMPACTION WILL BE ADEQUATE FOR THE INTENDED USE OF THE FILL.

IN-PLACE FIELD DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH AASHTO T-180.

ALL FILLS SHALL BE PLACED IN APPROXIMATELY HORIZONTAL LAYERS, EACH LAYER HAVING A LOOSE THICKNESS OF NOT MORE THAN 8 INCHES.

NO FILL SHALL BE PLACED ON FROZEN GROUND.

CONCRETE: TO BE MIXED AND PLACED IN ACCORDANCE WITH THE CURRENT "AMERICAN CONCRETE INSTITUTE (ACI) BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE". A COPY OF THIS CODE SHALL BE AVAILABLE ON THE PROJECT AT ALL TIMES.

ALL REINFORCED CONCRETE TO HAVE A COMPRESSIVE STRENGTH (f'c) OF 3,000 PSI, UNLESS OTHERWISE NOTED.

CONCRETE CYLINDER TESTS SHALL BE MADE BY AN INDEPENDENT QUALIFIED TESTING AGENCY - TO BE RETAINED AND PAID FOR BY THE OWNER, IN ACCORDANCE WITH ASTM SPECIFICATION FOR "COMPRESSION TESTS OF CONCRETE". A MINIMUM OF 4 TEST CYLINDERS SHALL BE MADE FOR EACH 50 CUBIC YARDS OF CONCRETE PLACED; TWO TESTED AT SEVEN DAYS AND TWO TESTED AT TWENTY-EIGHT DAYS. THE TESTING AGENCY SHALL BE RESPONSIBLE FOR OBTAINING SAMPLES AND FOR STORAGE.

ALL CONTINUOUS REINFORCING SHALL BE CONTINUOUS OR LAPPED AT ALL SPLICES, CORNERS AND INTERSECTIONS A MINIMUM OF 30 BAR DIAMETERS (U.N.O.).

PROVIDE SPACERS, CHAIRS, TIES AS REQUIRED AND NECESSARY FOR ASSEMBLING, PLACING AND SUPPORTING ALL REINFORCEMENT IN PROPER POSITION.

CONCRETE PROTECTION FOR REINFORCEMENT SHALL BE AS GIVEN IN ACI-318.

REINFORCING STEEL: SHALL CONFORM TO ASTM SPECIFICATION A615, GRADE 60 FOR BARS, GRADE 40 FOR STIRRUPS AND TIES, AND ASTM SPECIFICATION A185 FOR WELDED WIRE FABRIC (WWF).

FABRICATION, INCLUDING ACCESSORIES, ALLOWANCE FOR CONCRETE PROTECTION AND MINIMUM AREA OF STEEL REQUIRED, TO BE IN ACCORDANCE WITH THE ACI BUILDING CODE AND MANUAL OF STANDARD PRACTICE.

MECHANICAL OPENINGS: OPENINGS THROUGH MASONRY AND/OR CONCRETE WALLS FOR MECHANICAL EQUIPMENT, DUCTS, PIPES, ETC., ARE TO BE PROVIDED WITH LINTELS OR STEEL SLEEVES WHICH HAVE BEEN BUILT INTO THE WALL. SPECIFIC APPROVAL WILL BE REQUIRED FOR OPENINGS NOT SHOWN ON THE STRUCTURAL DRAWINGS THROUGH BEARING WALLS AND ANY COMPLETED WALL.

ALL OPENINGS GREATER THAN 4" THRU ROOF DECK SHALL BE FRAMED USING A MINIMUM OF 3 1/2" X 3 1/2" X 1/4" ANGLE WELDED TO JOIST OR BEAM STRUCTURE.

STRUCTURAL STEEL: ALL STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (A.I.S.C.) "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", AND THE AISC CODE OF STANDARD PRACTICE.

STRUCTURAL STEEL, TO BE OF DOMESTIC ORIGIN, AND CONFORM TO ASTM A36, UNLESS OTHERWISE NOTED.

ALL SHOP AND FIELD CONNECTIONS SHALL BE MADE WITH HIGH STRENGTH BOLTS, ASTM A325 OR WELDING UNLESS OTHERWISE NOTED. BOLTING TO BE IN ACCORDANCE WITH RSCC SPECIFICATIONS.

THE GENERAL CONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER OF ANY FABRICATION AND ERECTION ERRORS OR DEVIATIONS TO RECEIVE WRITTEN APPROVAL BEFORE ANY FIELD CORRECTIONS ARE MADE.

WELDING: ALL WELDING TO BE IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE AMERICAN WELDING SOCIETY (A.W.S.) AND AS INDICATED ON THE STRUCTURAL DRAWINGS. WELDING ELECTRODES, WELDING PROCESS, MINIMUM PREHEAT AND INTERPASS TEMPERATURES TO BE IN ACCORDANCE WITH THE A.I.S.C. SPECIFICATIONS. ANY STRUCTURAL STEEL DAMAGED IN WELDING TO BE REPLACED OR ACCEPTABLY REINFORCED.

SHOP DRAWINGS FOR ALL STEEL STRUCTURAL ITEMS ARE PART OF THIS PROJECT AND MUST BE REVIEWED BY THE STRUCTURAL ENGINEER.

THE CONTRACTOR SHALL REVIEW ALL SHOP DRAWINGS FOR CONFORMANCE WITH THE STRUCTURAL/ARCHITECTURAL DRAWINGS BEFORE SUBMISSION TO THE STRUCTURAL ENGINEER.

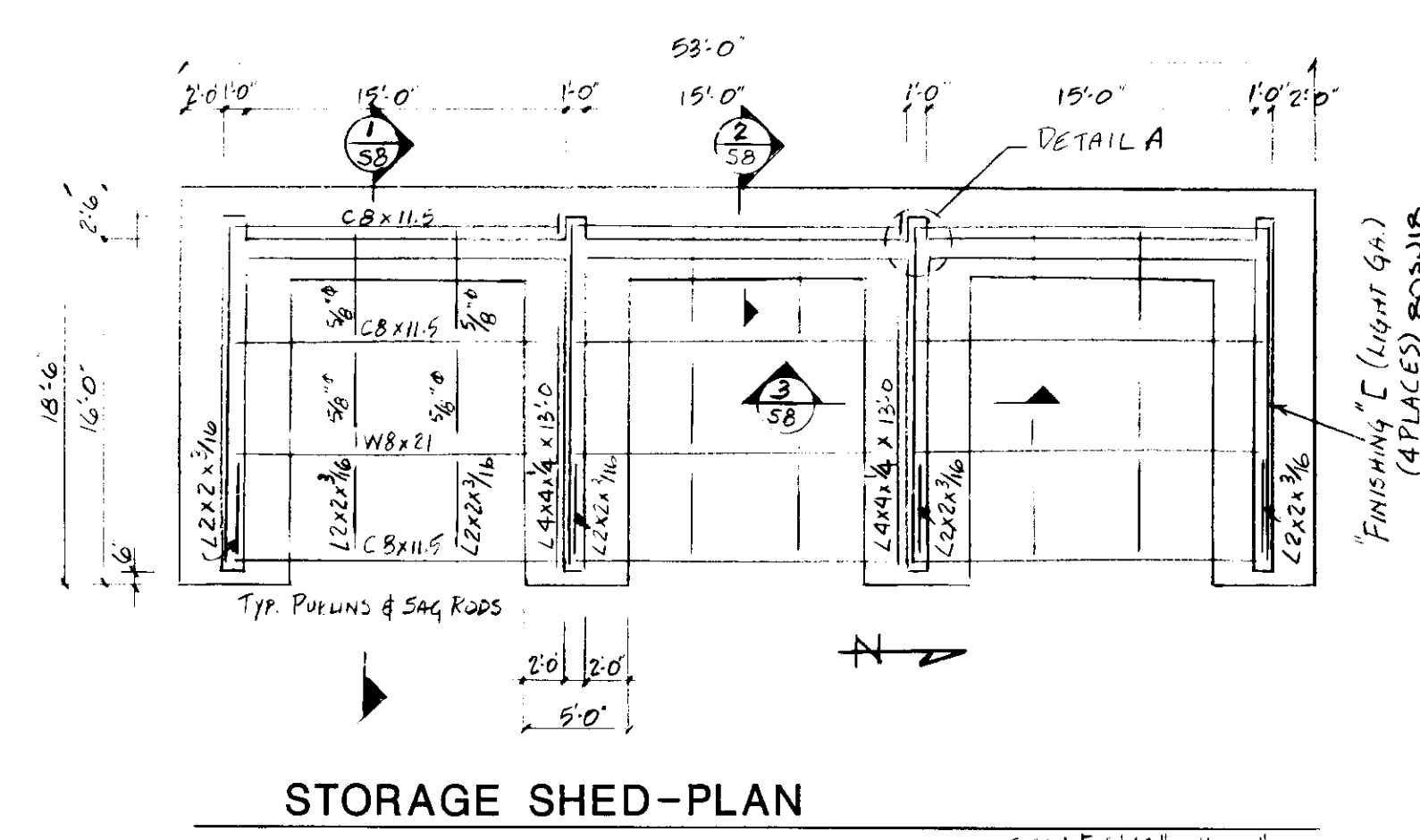
ANY DEVIATIONS OF THE SHOP DRAWINGS WITH RESPECT TO THE STRUCTURAL/ARCHITECTURAL DRAWINGS SHALL BE INDICATED IN RED ON THE SHOP DRAWINGS BY THE CONTRACTOR.

ONLY SHOP DRAWINGS SIGNED AND DATED BY THE CONTRACTOR WILL BE REVIEWED BY THE STRUCTURAL ENGINEER.

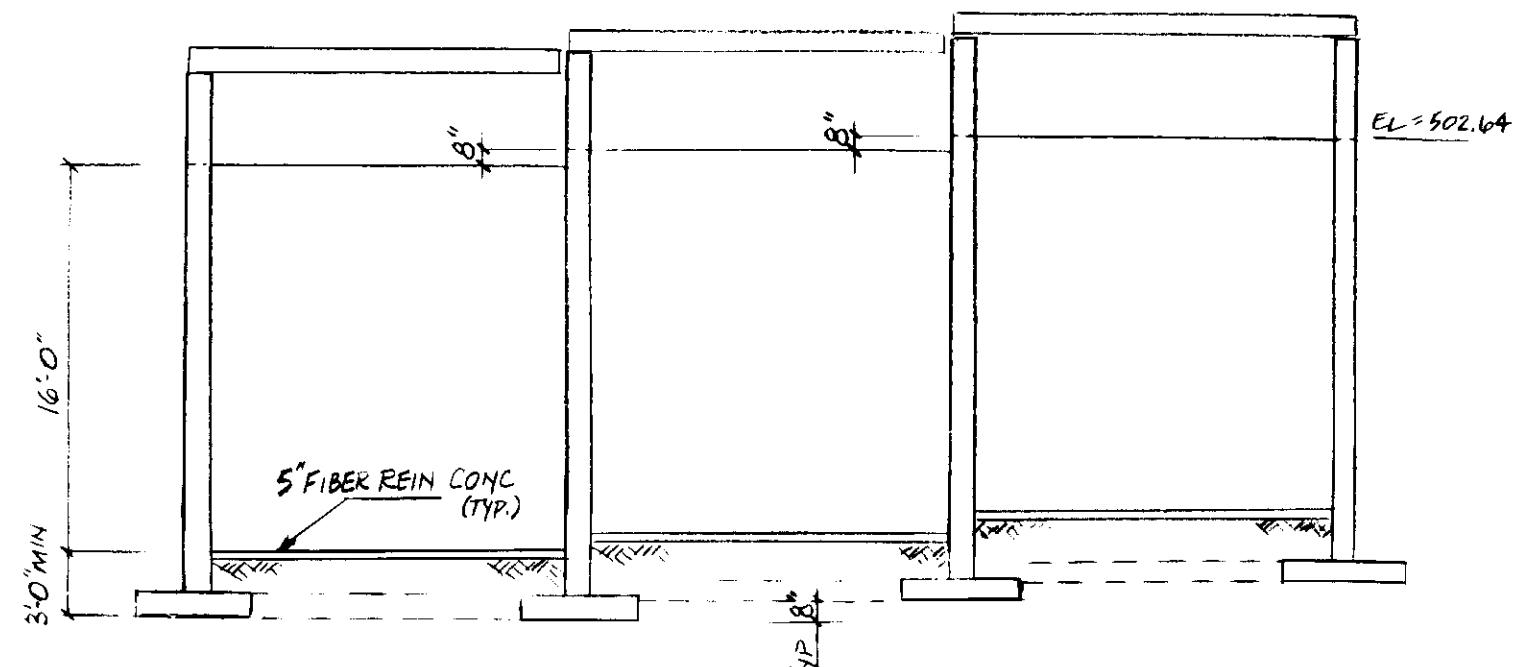
THE STRUCTURAL ENGINEER WILL PROCESS A MAXIMUM OF 5 SETS OF SHOP DRAWINGS PER SUBMISSION.

THE STRUCTURAL ENGINEER SHALL HAVE 12 WORKING DAYS TO PERFORM THE SHOP DRAWING REVIEW.

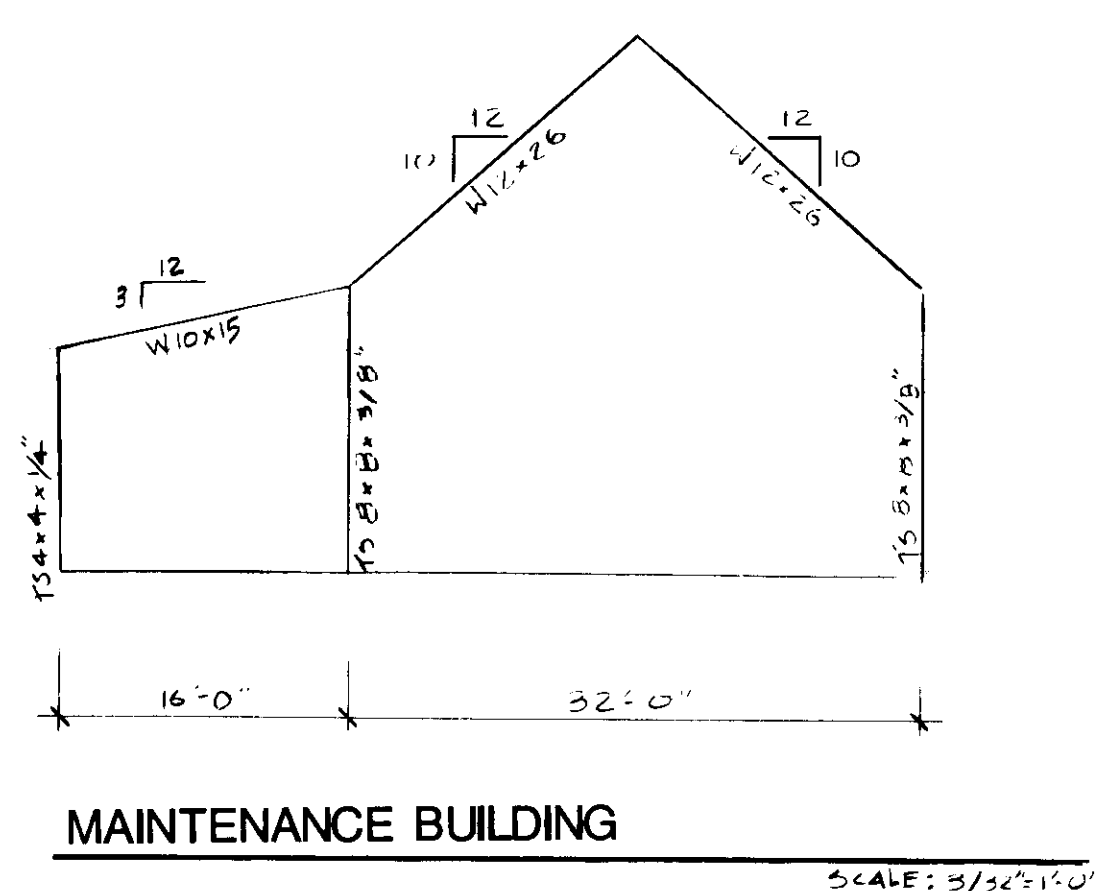
STEEL INSPECTION: STRUCTURAL STEEL SHALL BE INSPECTED, BOTH IN SHOP AND IN FIELD, BY A QUALIFIED INSPECTION AGENCY APPROVED BY THE STRUCTURAL ENGINEER. WRITTEN INSPECTION REPORTS SHALL BE FILED WITH THE STRUCTURAL ENGINEER WITHIN 5 WORKING DAYS OF THE ACTUAL INSPECTION. INSPECTORS SHALL BE NOTIFIED OF ALL PHASES OF STRUCTURAL STEEL CONSTRUCTION AND WELDING BY THE GENERAL CONTRACTOR.



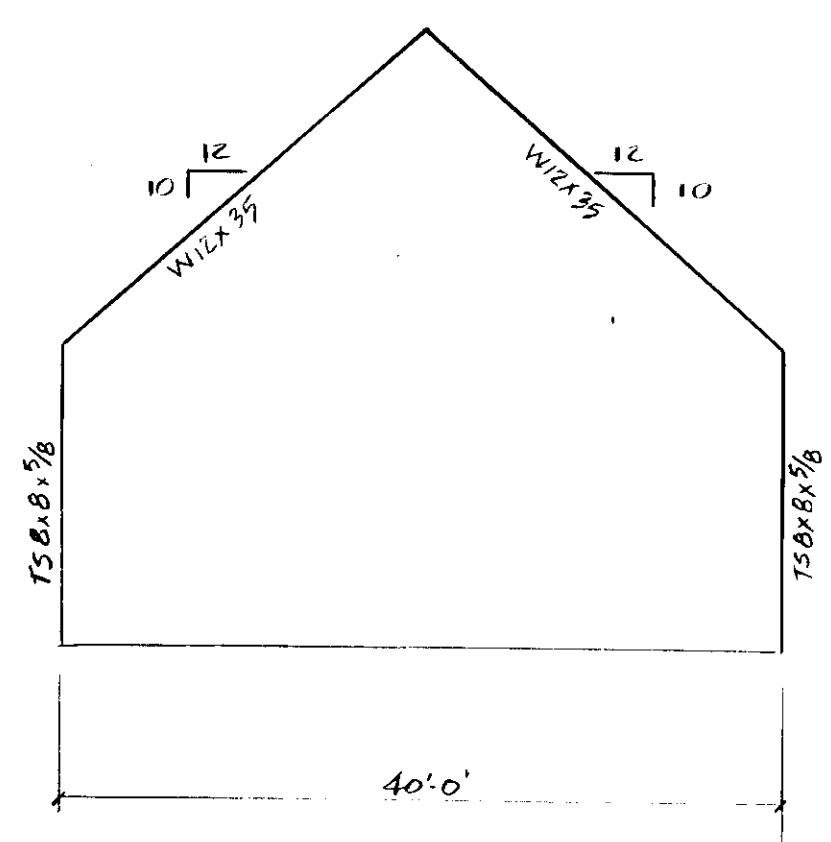
STORAGE SHED-PLAN
SCALE: 1/8" = 1'-0"



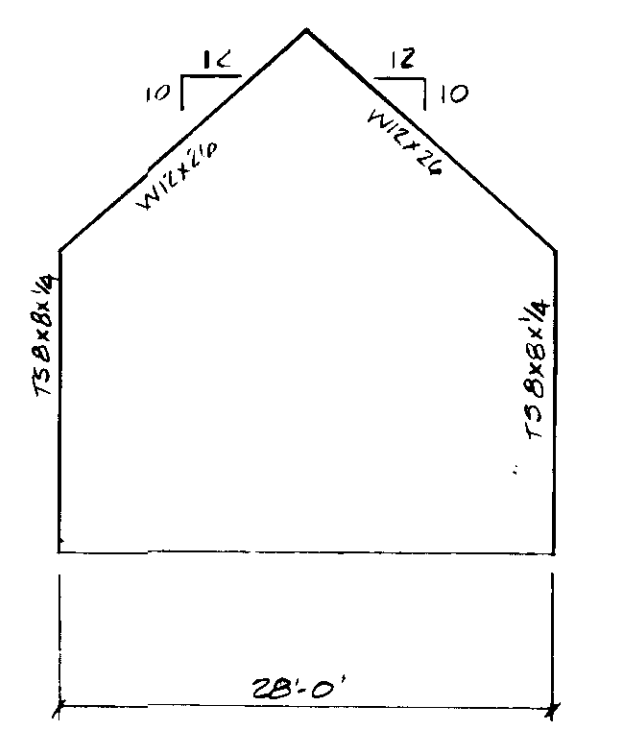
STORAGE SHED-EAST ELEVATION
SCALE: 1/8" = 1'-0"



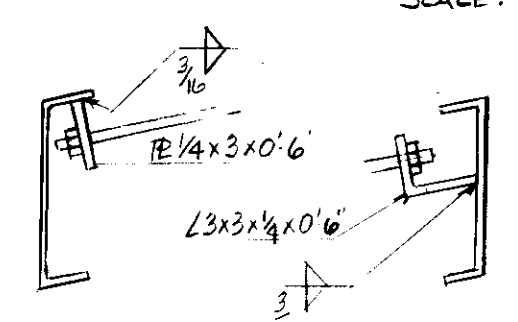
MAINTENANCE BUILDING
SCALE: 3/32" = 1'-0"



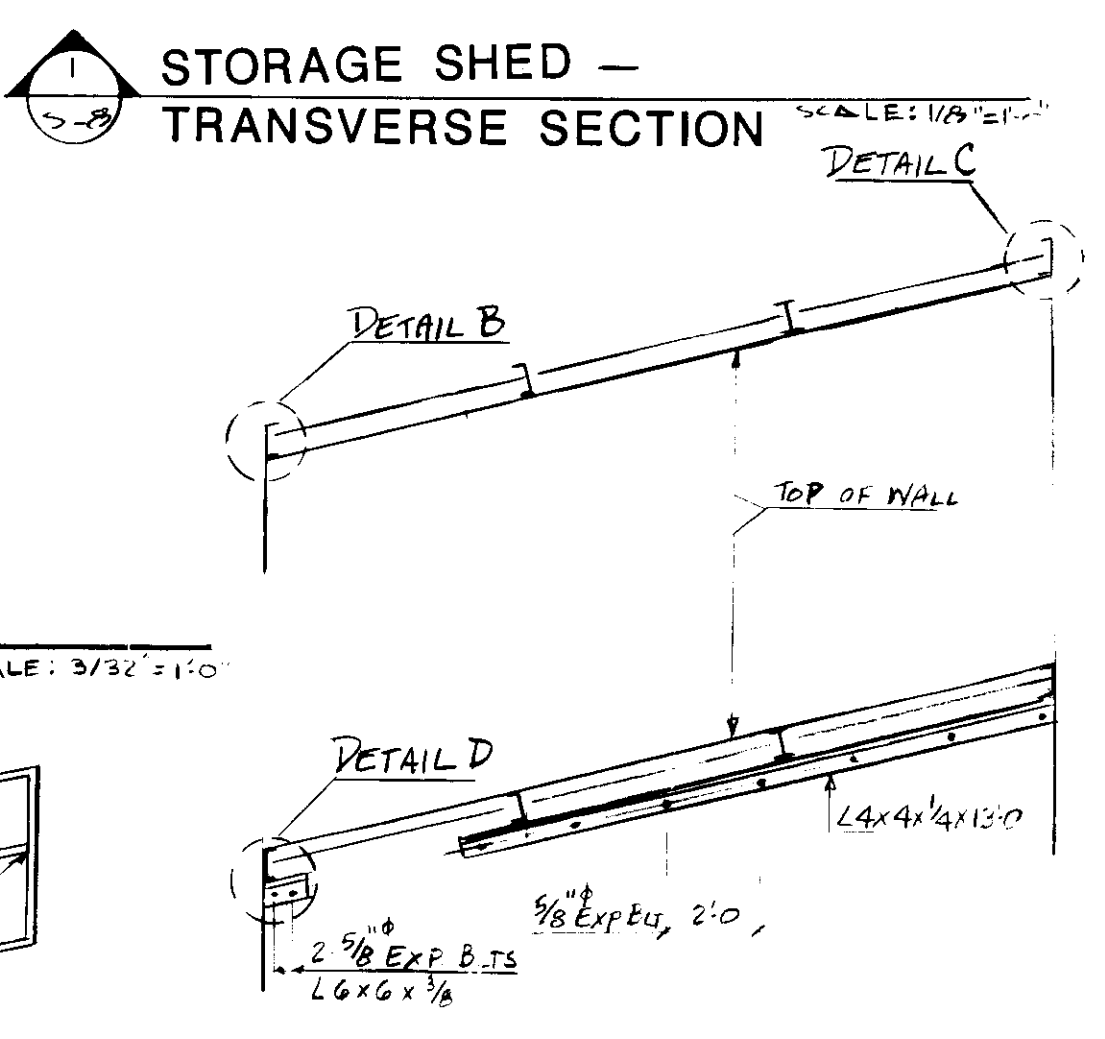
CONCESSION BUILDING
MULTI-PURPOSE BUILDING
SCALE: 3/32" = 1'-0"



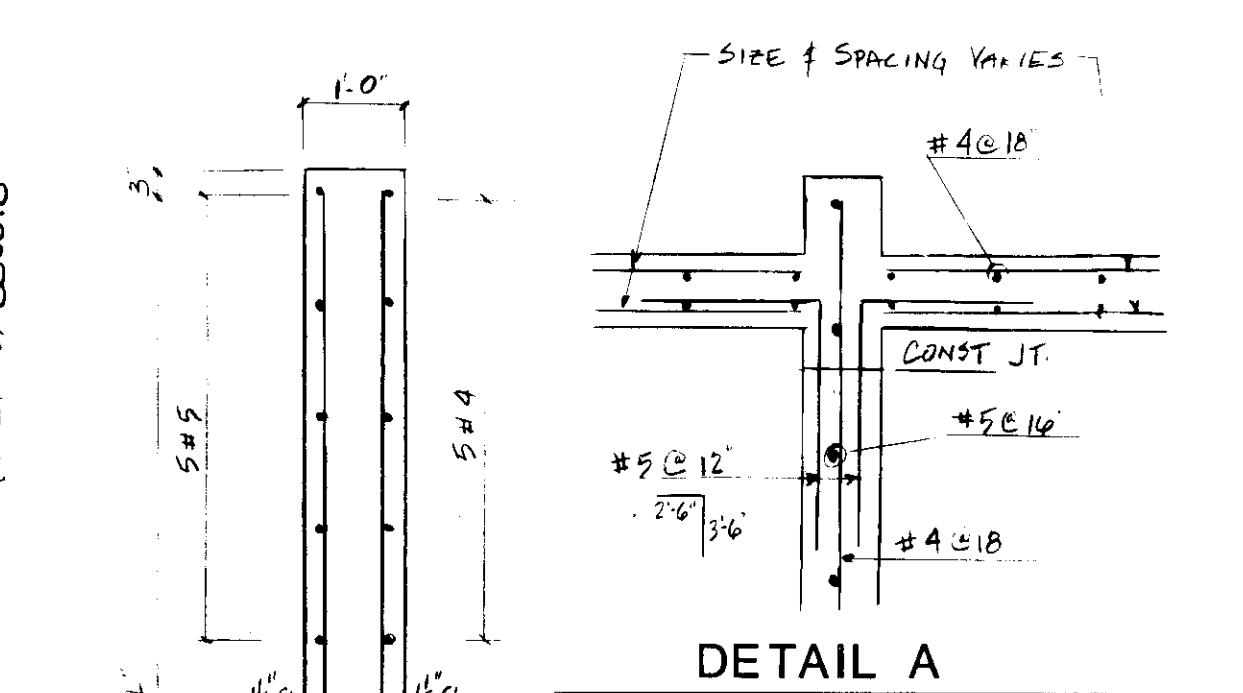
CONTROL BUILDING
SCALE: 3/32" = 1'-0"



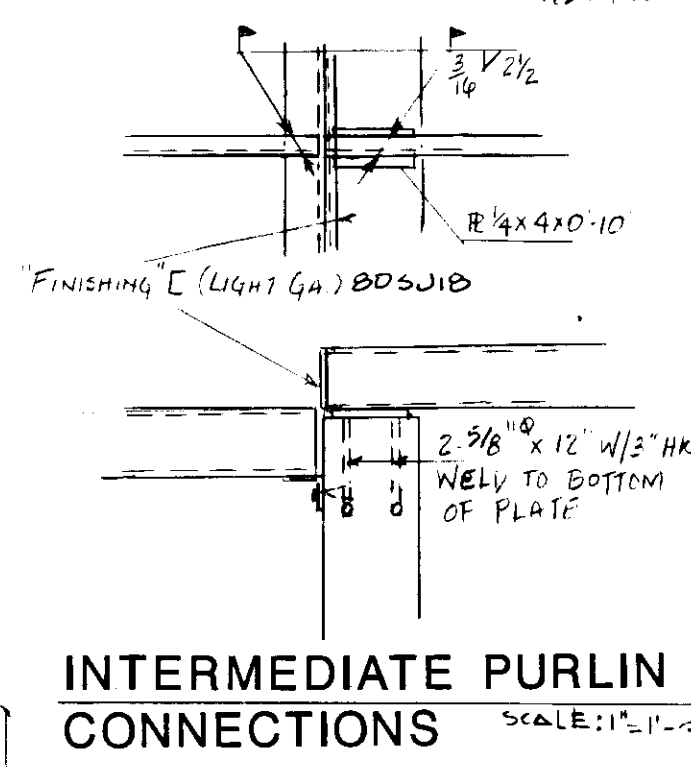
SAG ROD CONN. TO END PURLINS
ROD MUST NOT PROJECT THRU
SCALE: 1/4" = 1'-0"



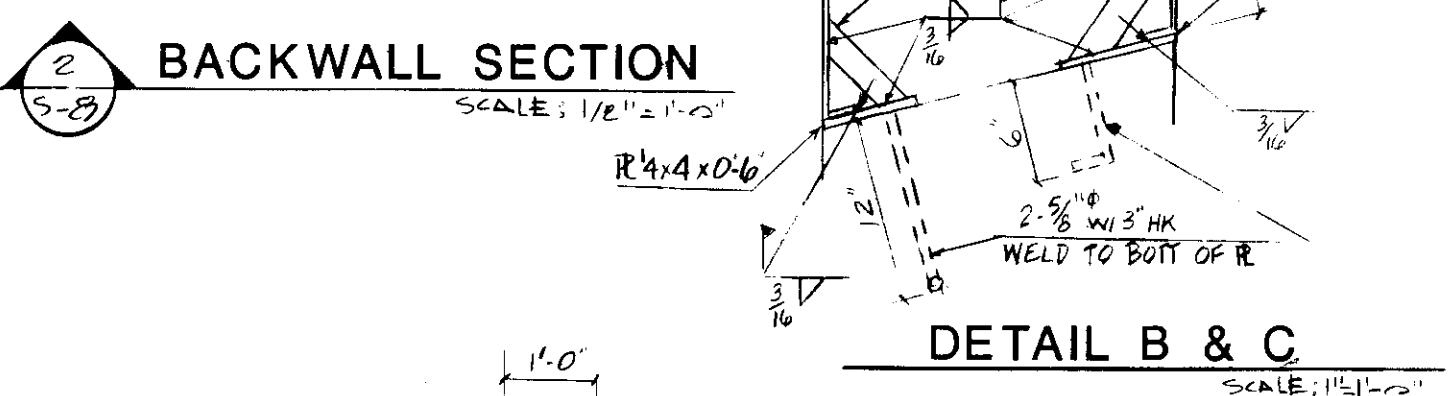
PURLIN SUPPORTS
SCALE: 1/4" = 1'-0"



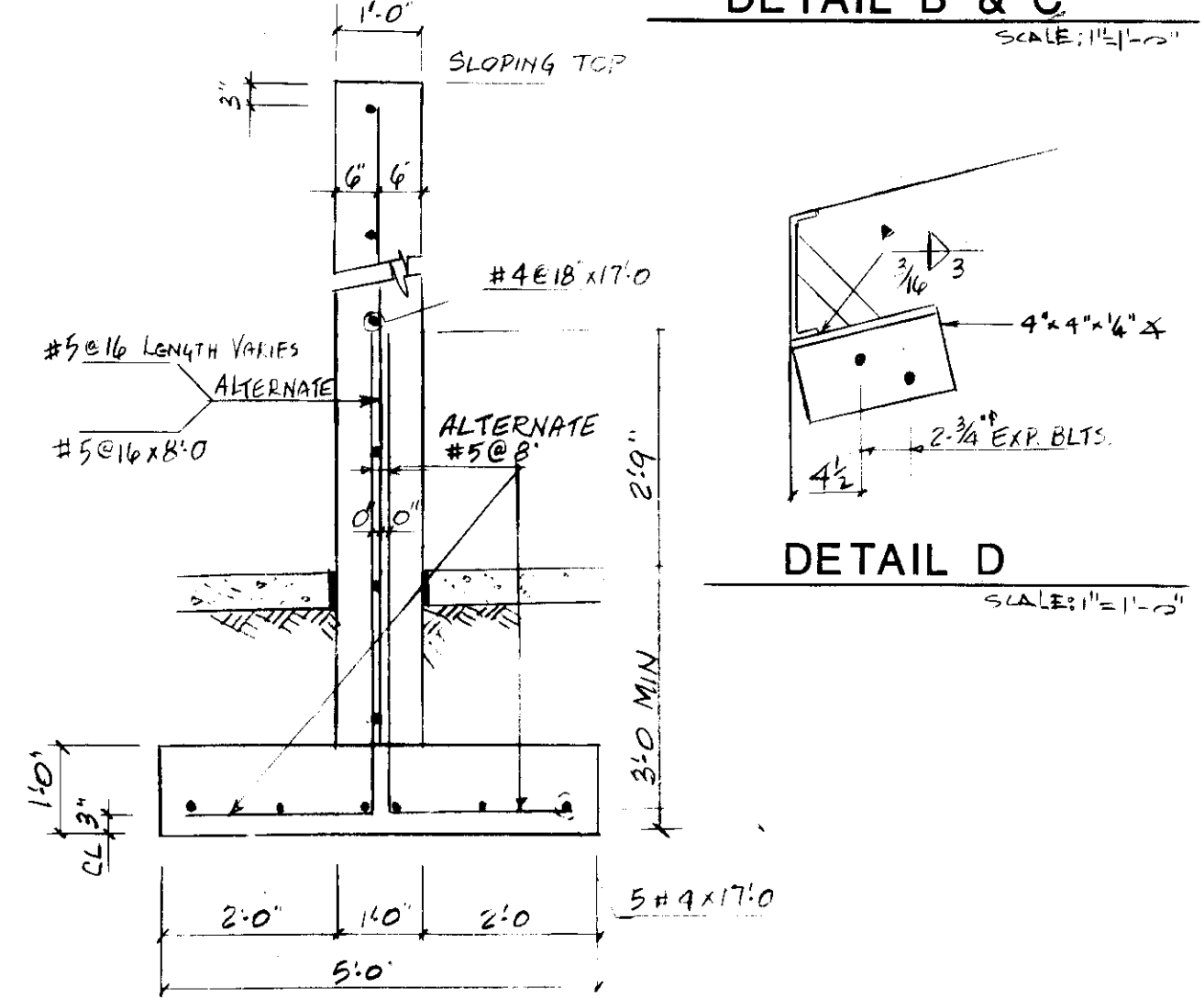
DETAIL A
SCALE: 3/8" = 1'-0"



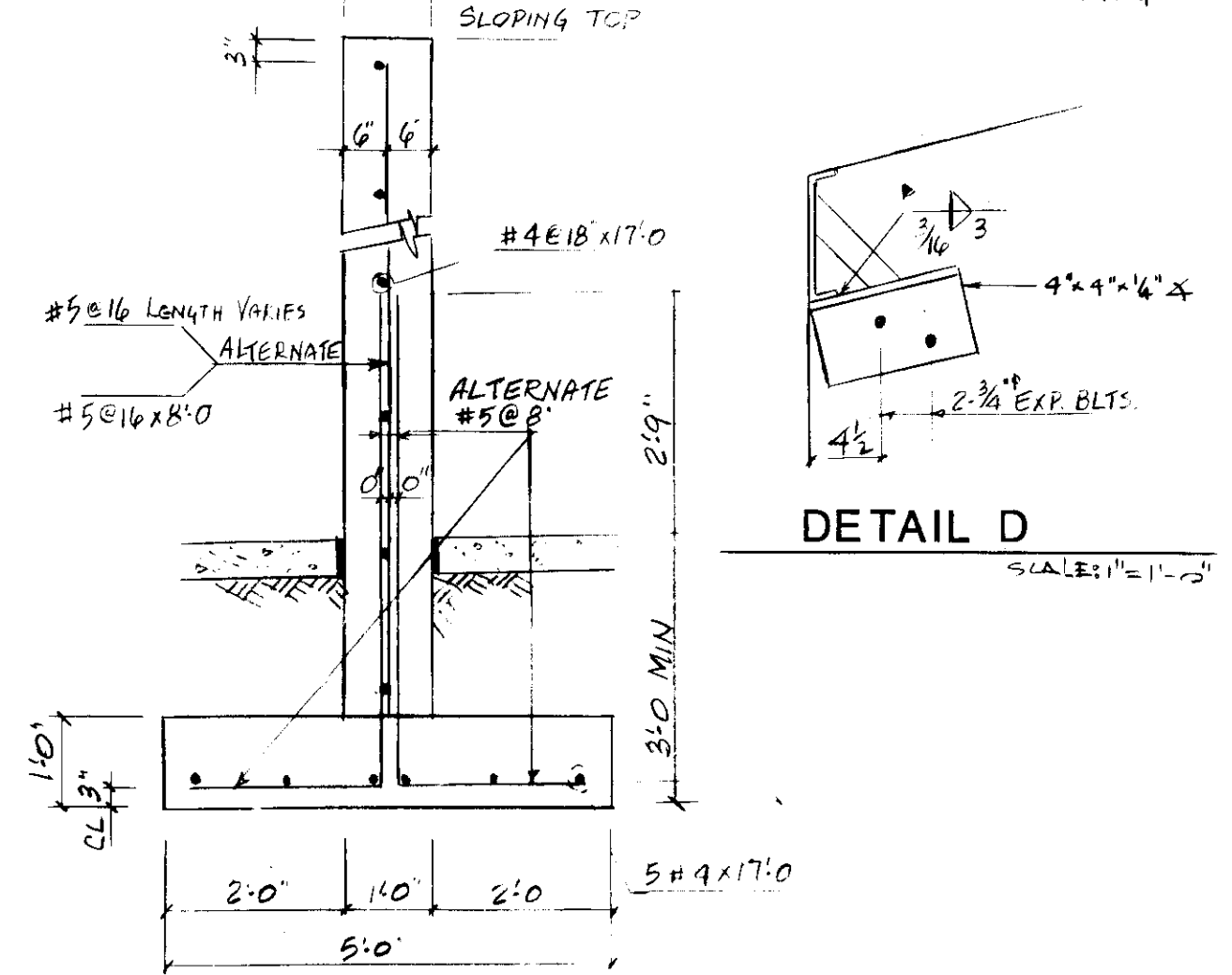
INTERMEDIATE PURLIN CONNECTIONS
SCALE: 1/2" = 1'-0"



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



DETAIL B & C
SCALE: 1/2" = 1'-0"



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



TRANSVERSE WALL SECTION
SCALE: 1/2" = 1'-0"

REVISION	DATE

PROJECT #8720.01

JOHN BRUNETT ARCHITECT, P.A.
 2408 NORTH CHARLES STREET
 BALTIMORE, MARYLAND

APPROVED BY: *[Signature]*

PROJECT NUMBER	DATE
N3082 AA	

PROJECT NUMBER	DATE
N3082 AA	

DRAWN BY: AZIZ
 SCALE AS NOTED

SCHOOLEY MILL PARK

GENERAL NOTES

SHEET NUMBER
S-8