

PROJECT: FORE STREET OFFICE BUILDING  
PORTLAND, MAINE

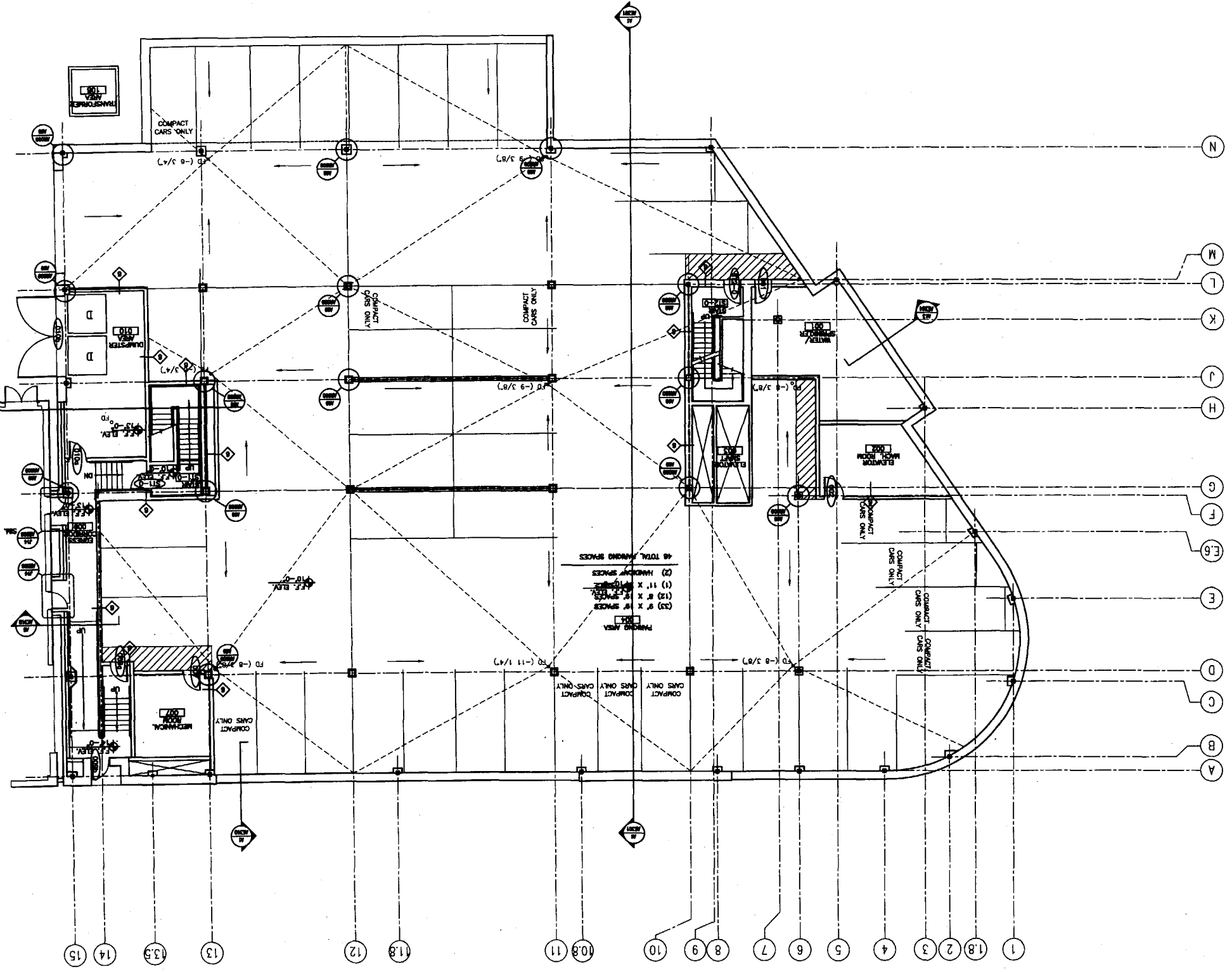
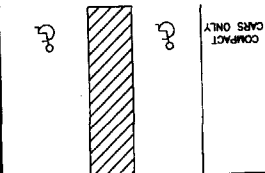
ARCHITECTURE ENGINEERING PLANNING  
144 FINE STREET, P.O. BOX 618  
PORTLAND, MAINE 04101  
TEL: (603) 773-3000


SM  
RT

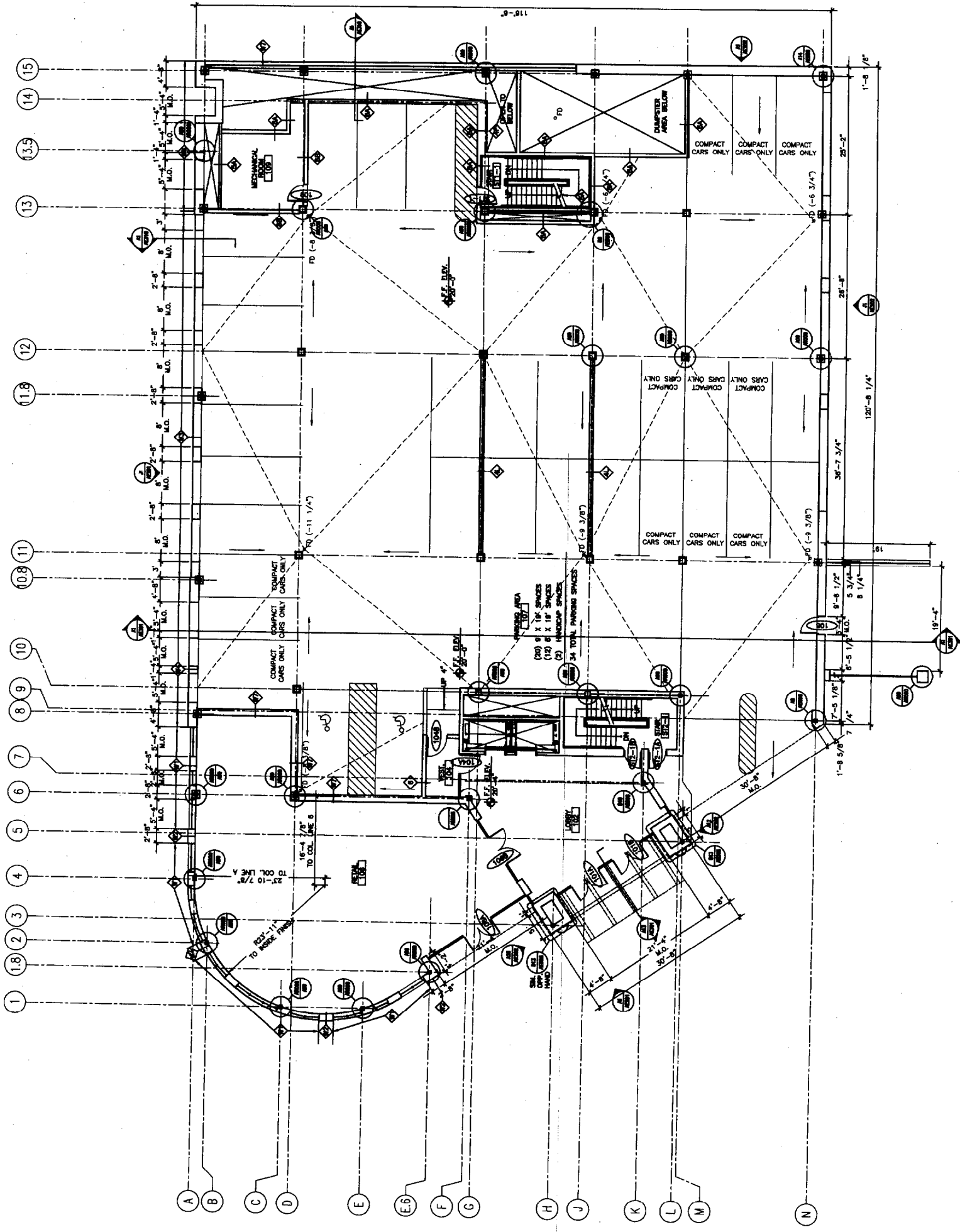


FOUNDATION PERMITTING  
10-29-03

REV.	DATE	DESCRIPTION



REV.	DESCRIPTION	DATE
<b>FOUNDATION PERMITTING</b> 10-29-03		
CURRENT ISSUE STATUS:		
		
<b>SVEI RT</b> ARCHITECTURE ENGINEERING PLANNING 144 Fore Street, 7th Fl., Box 618 Portland, Maine 04104 Tel. (207) 773-3446 Fax. (207) 773-1879		
PROJECT: FORE STREET OFFICE BUILDING PORTLAND, MAINE		
SHEET TITLE: FIRST FLOOR PLAN		
SHEET NO.:	DATE:	SCALE:
PROJECT MANAGER:	DATE:	DRAWING SCALE:
DATE OF RECORD:	DATE:	
SHEET NO.:	PROJECT NO.:	
PRODUCT NO.:	03087	



A1 FIRST FLOOR PLAN

1/8"=1'-0"

REV.	DESCRIPTION	DATE

**FOUNDATION PERMITTING**  
**10-29-03**

CURRENT ISSUE STATUS:

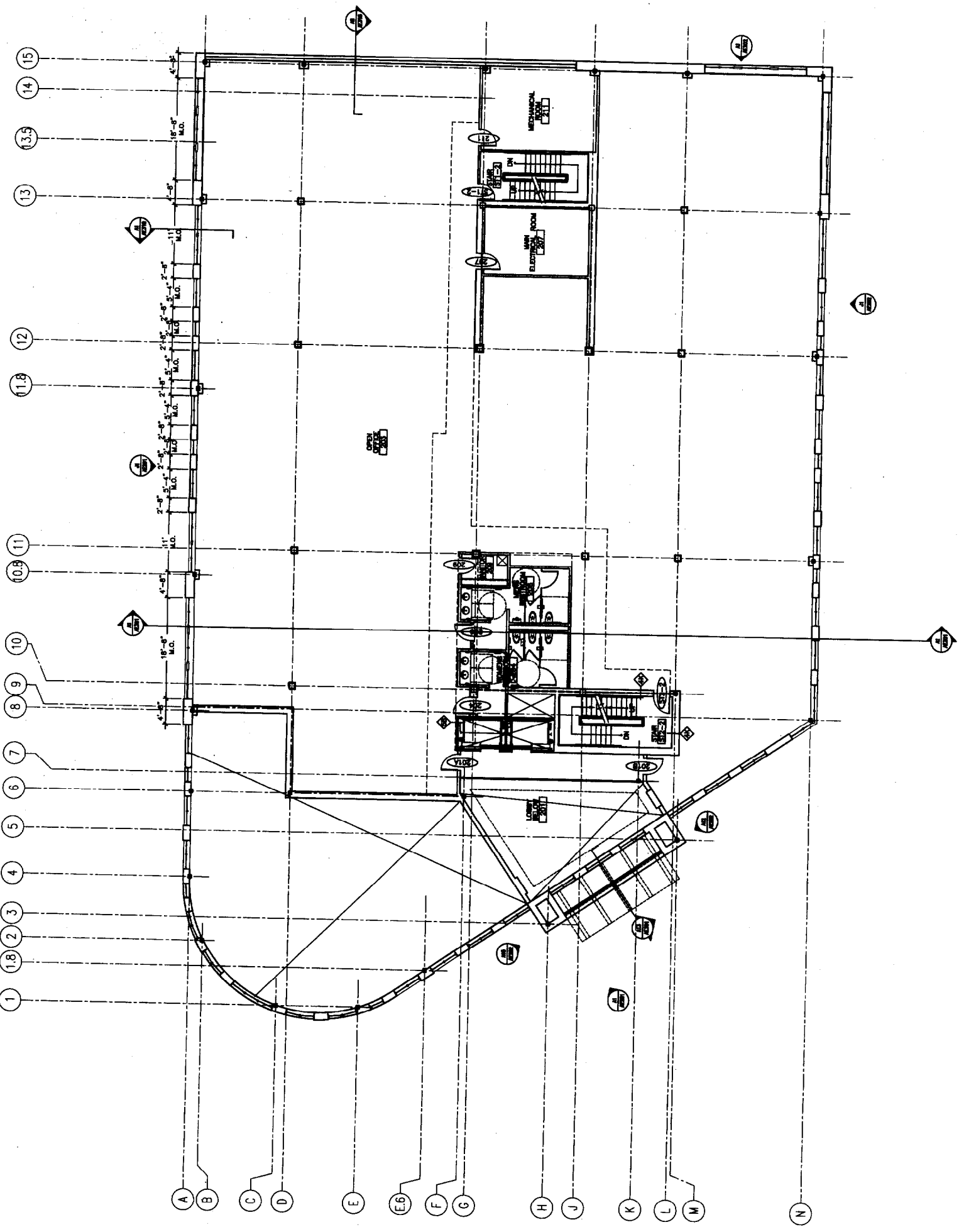


**SAI RT**  
 ARCHITECTURE ENGINEERING PLANNING  
 144 West Street, 2nd Fl., Portland, Maine 04101  
 Tel: (207) 772-2000 Fax: (207) 772-0000

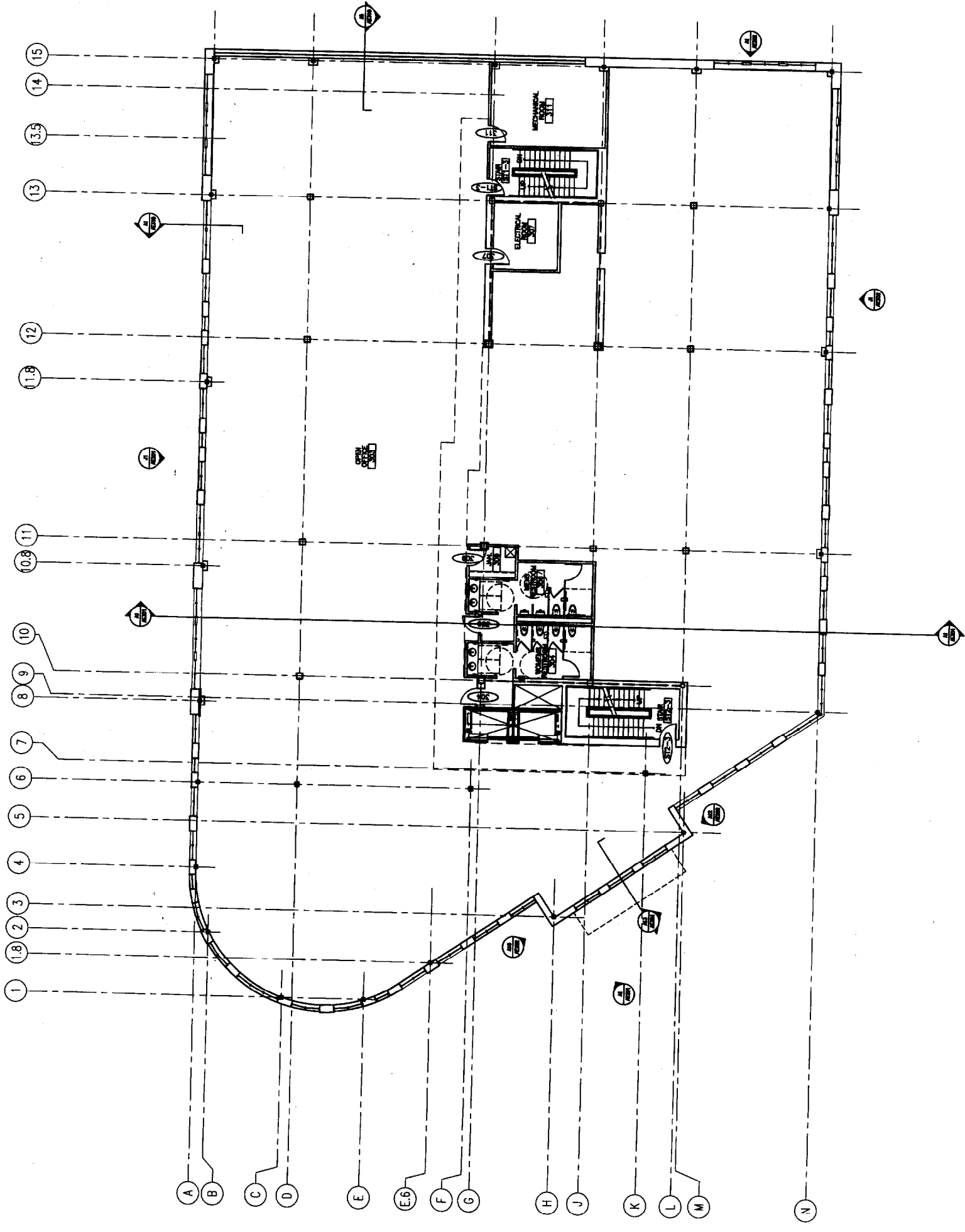
PROJECT: **FORE STREET OFFICE BUILDING**  
 PORTLAND, MAINE

SECOND FLOOR PLAN

SHEET TITLE:	1/8"=1'-0"	DATE:	10-29-03
SCALE:	1/8"=1'-0"	DRAWING SCALE:	1/8"=1'-0"
PROJECT MANAGER:	J.J.	DATE:	10-29-03
JOB CAP/DRAWN:	J.J.	DATE:	10-29-03
A/E OF RECORD:	J.J.	DATE:	10-29-03
SHEET NO.:	AE102	SHEET TOTAL:	102
PROJECT NO.:	AE102-03007	PROJECT NAME:	FORE STREET OFFICE BUILDING



**A1 SECOND FLOOR PLAN**  
 1/8"=1'-0"



REV.	DESCRIPTION	DATE

**FOUNDATION PERMITTING**  
10-29-03

CURRENT ISSUE STATUS:

**S&I**  
**RT**  
ARCHITECTURE ENGINEERING PLANNING

144 Fore Street, 4th Fl., Portland, Maine 04103  
Tel: (603) 772-3000  
Fax: (603) 772-8800

**FORE STREET OFFICE BUILDING**  
PORTLAND, MAINE

PROJECT: **THIRD FLOOR PLAN**

SHEET TITLE: **THIRD FLOOR PLAN**

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

DATE: 10/29/03

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

PROJECT MANAGER: J.A.

DATE OF RECORD: J.A.

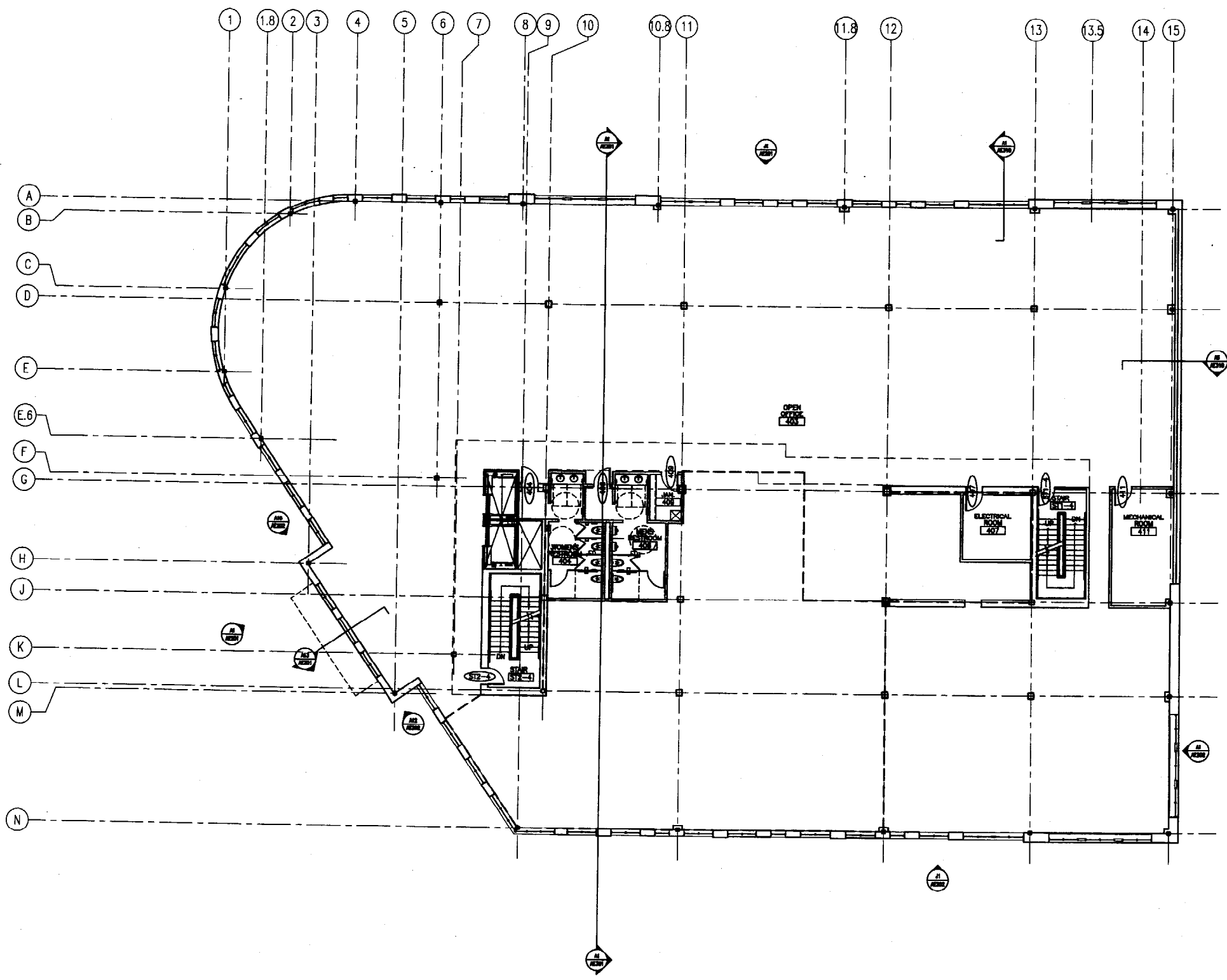
SHEET NO. FILE: AE103-0307

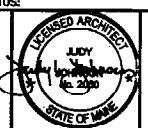
PROJECT NO. 0307

SHEET NO. **AE103**

A1 THIRD FLOOR PLAN

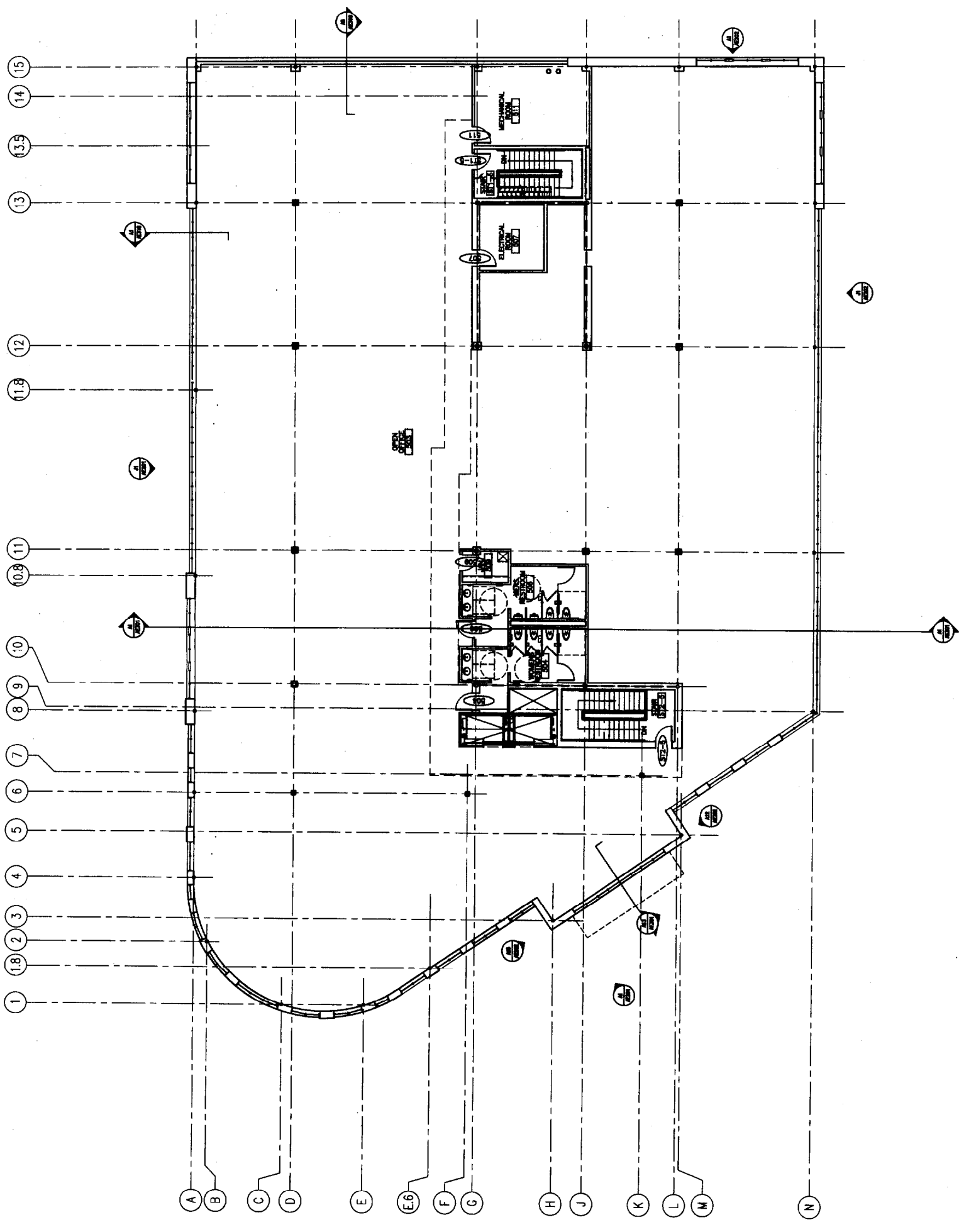
1/8"=1'-0"



REV.	DESCRIPTION	DATE
<b>FOUNDATION PERMITTING</b>		
<b>10-29-03</b>		
CURRENT ISSUE STATUS:		
		
<b>SMRT</b> ARCHITECTURE ENGINEERING PLANNING <small>SMRT 144 Park Street, P.O. Box 618 Portland, Maine 04104 Tel. (207) 772-2846 Fax. (207) 772-1070</small>		
<b>FORE STREET OFFICE BUILDING</b> PORTLAND, MAINE		
<b>FOURTH FLOOR PLAN</b>		
SHEET TITLE:		
SCALE:	1/8"=1'-0"	DATE:
PROJECT MANAGER:	J.L.J.	GRAPHIC SCALE:
JOB CAP/DRAWING:	R.L.	
A/E OF RECORD:	J.L.J.	SHEET No.
SMRT CAD FILE:	AE104-03087	
PROJECT No.	03087	

**A1** **FOURTH FLOOR PLAN**  
1/8"=1'-0"

**AE104**



REV.	DESCRIPTION	DATE

**FOUNDATION PERMITTING**  
10-29-03

CURRENT ISSUE STATUS:

**SM RT**  
ARCHITECTURE ENGINEERING PLANNING  
3001 Park Street, Suite 410  
Portland, Maine 04103  
Tel: (207) 775-3000  
Fax: (207) 775-3000

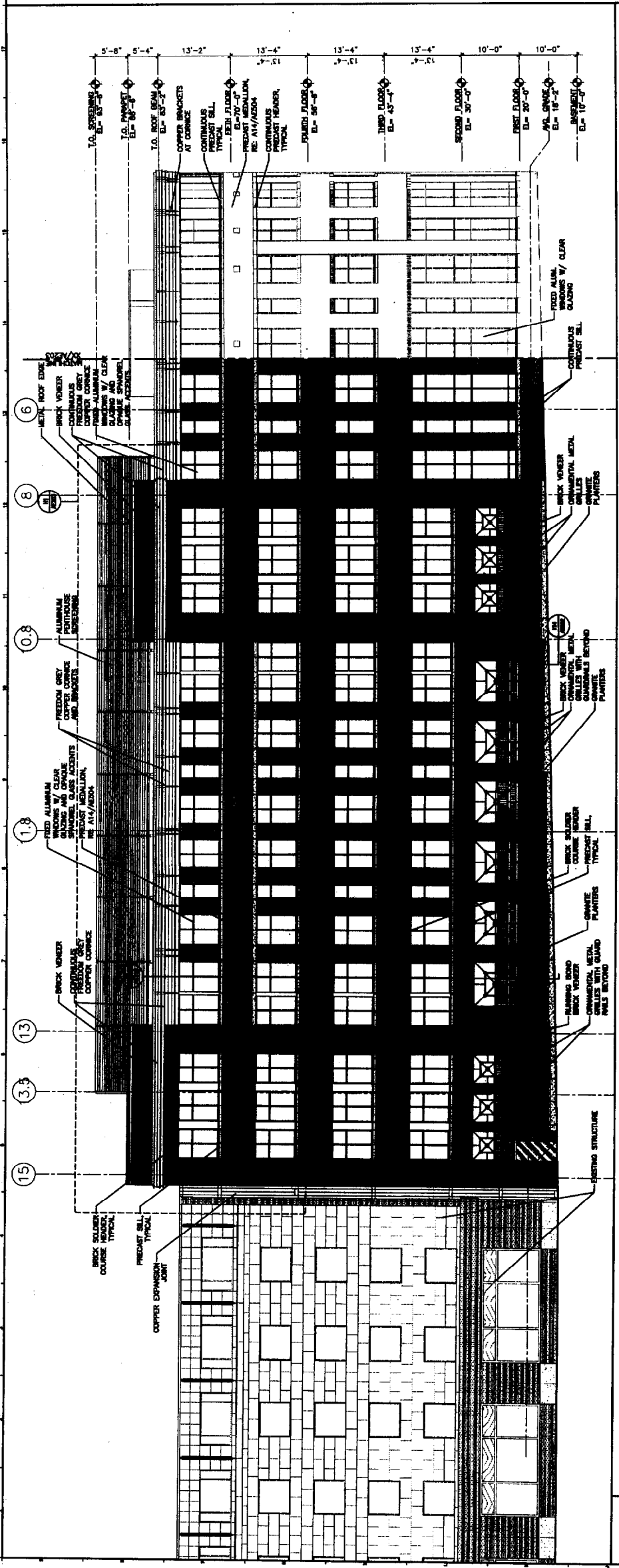
PROJECT: FORE STREET OFFICE BUILDING  
PORTLAND, MAINE

FIFTH FLOOR PLAN

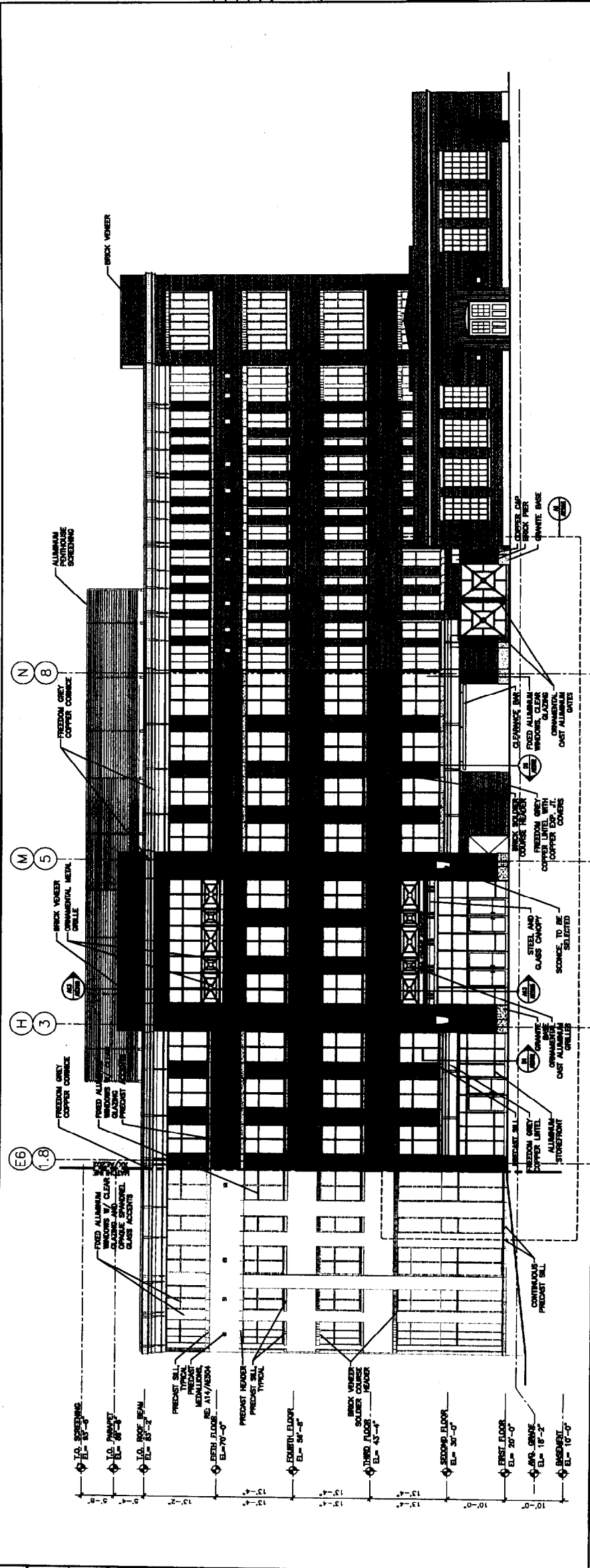
SHEET TITLE: FIFTH FLOOR PLAN  
SCALE: 1/8"=1'-0"  
DATE: 10/29/03  
GRAPHIC SCALE: 0' 1'  
PROJECT MANAGER: J.L.J.  
JOB CAP/DRWR: R.L.  
A/E OF RECORD: J.L.J.  
SHEET CAD FILE: AE105-03081  
PROJECT NO.: 03081

A1 FIFTH FLOOR PLAN  
1/8"=1'-0"

AE105

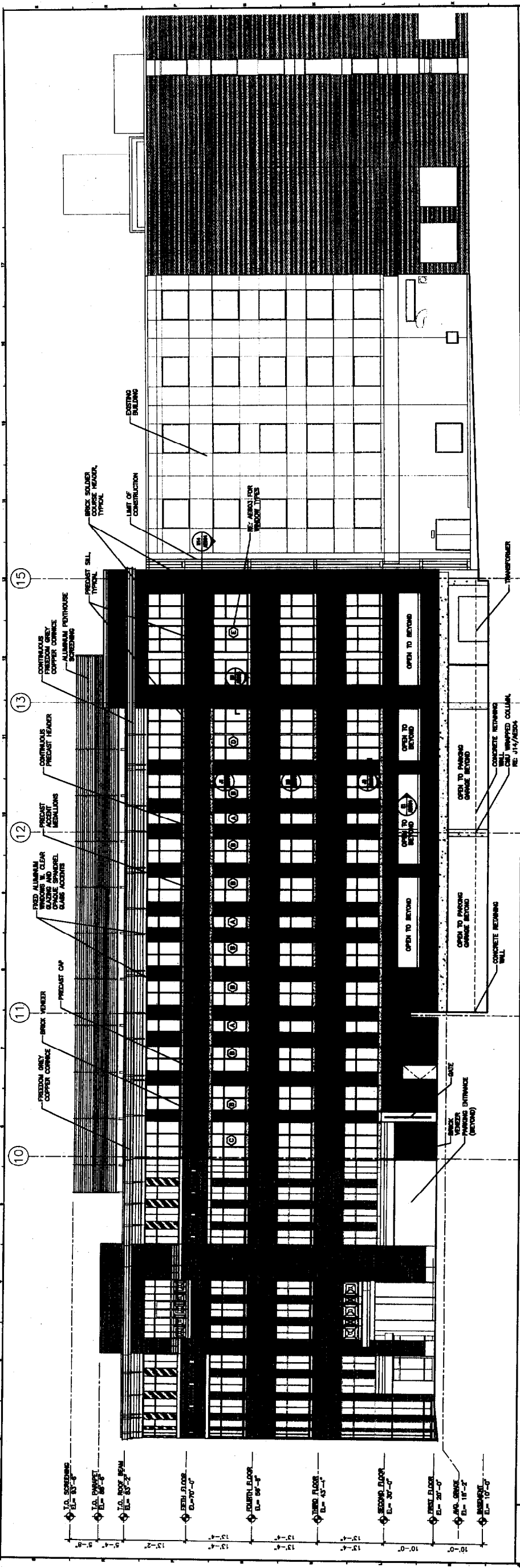


J1 FRANKLIN STREET ELEVATION  
 1/8"=1'-0" AE100, AE101, AE102, AE103, AE104, AE105

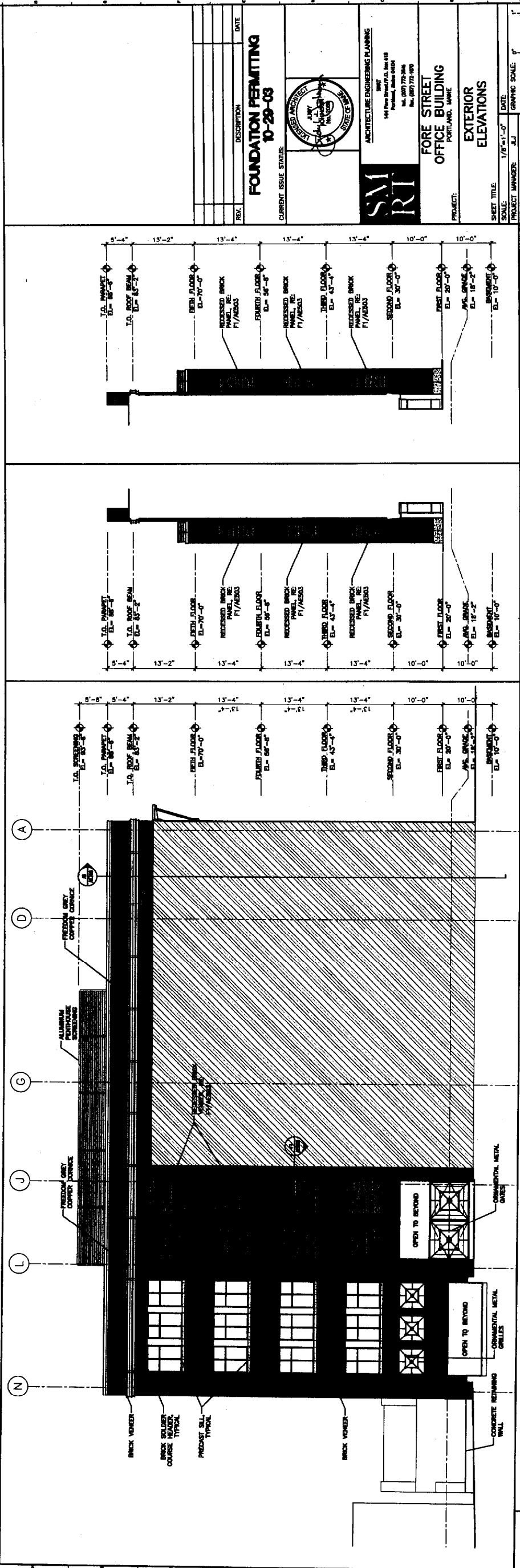


A1 FORE STREET ELEVATION  
 1/8"=1'-0" AE100, AE101, AE102, AE103, AE104, AE105

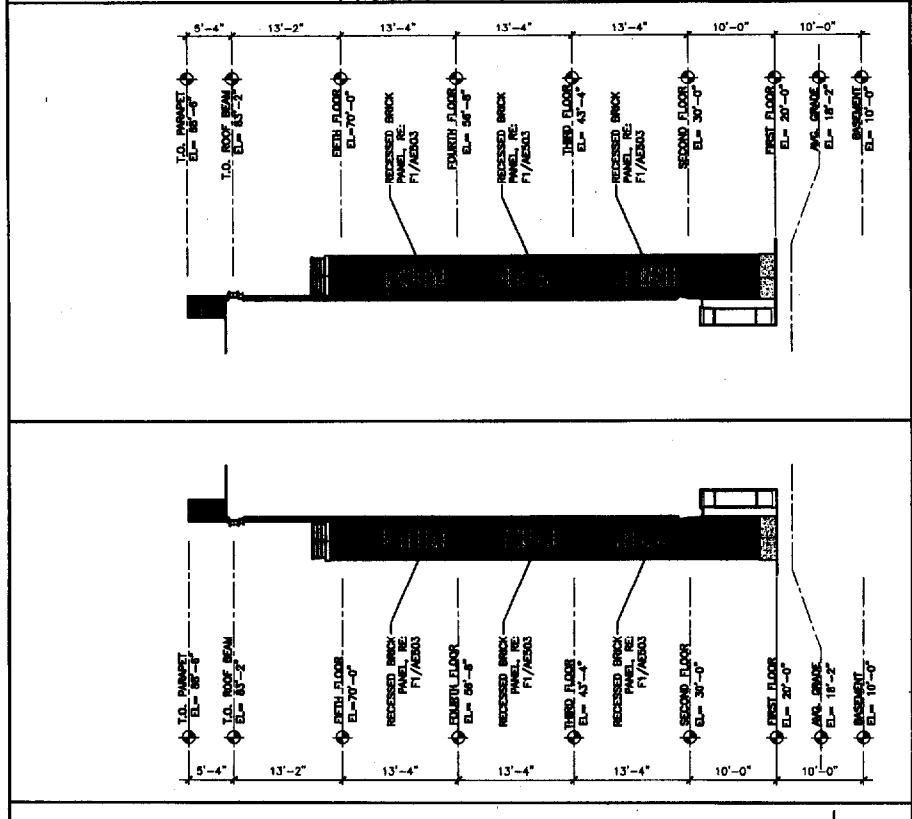
REF.	DESCRIPTION	DATE
	FOUNDATION PERMITTING	10-29-03
	CURRENT ISSUE STATUS:	
<b>S.M. R.T.</b> ARCHITECTURE ENGINEERING PLANNING 144 Pine Street, Suite 418 Portland, Maine 04101 Tel. (207) 773-3800 Fax. (207) 773-3800		
<b>FORE STREET OFFICE BUILDING</b> PORTLAND, MAINE		
<b>EXTERIOR ELEVATIONS</b>		
SHEET TITLE	1/8"=1'-0"	DATE
PROJECT NUMBER	AJ	DRAWING SCALE
JOB CUP/DRAWN	AJ	SHEET NO.
DATE OF RECORD	AJ	AE201
SMART CAD FILE	AE201-0307	
PROJECT NO.	03007	



J1 SOUTHWEST ELEVATION  
1/8"=1'-0" AE109, AE101, AE102, AE103, AE104, AE105



A1 SOUTHEAST ELEVATION  
1/8"=1'-0" AE100, AE101, AE102, AE103, AE104, AE105



A12 ENTRY SIDE ELEVATION  
1/8"=1'-0" AE100, AE101, AE102, AE103, AE104, AE105

A15 ENTRY SIDE ELEVATION  
1/8"=1'-0" AE100, AE101, AE102, AE103, AE104, AE105

REV.	DESCRIPTION	DATE

FOUNDATION PERMITTING  
10-29-03

ARCHITECT  
S&M  
STATE OF MAINE

ARCHITECTURE ENGINEERING PLANNING  
SMI  
144 Pine Street P.O. Box 618  
Portland, Maine 04104  
Tel. (207) 772-3446  
Fax. (207) 772-1899

PROJECT: FORE STREET OFFICE BUILDING  
PORTLAND, MAINE

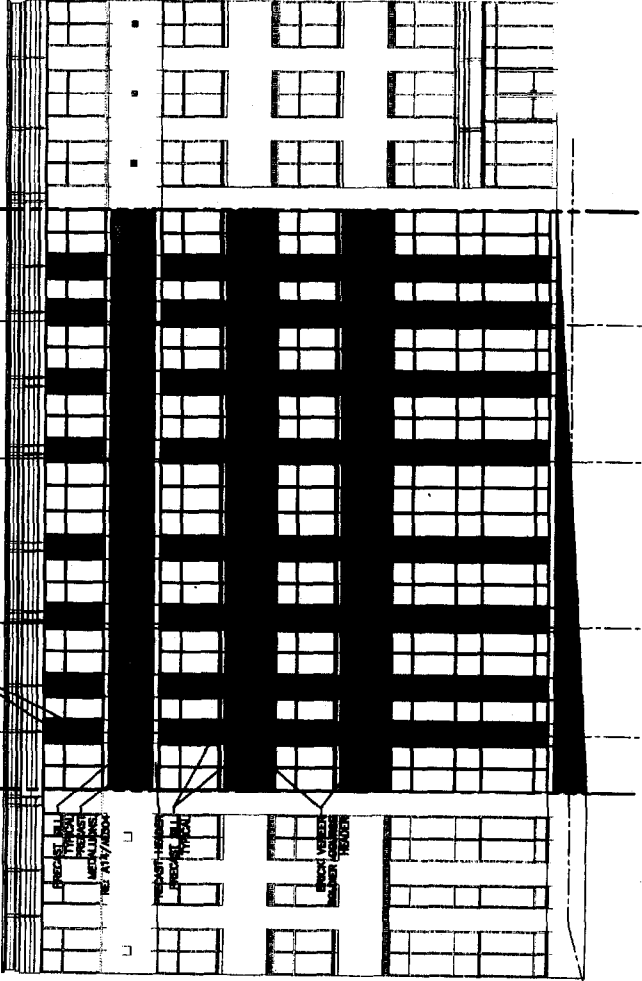
EXTERIOR ELEVATIONS

SHEET TITLE: 1/8"=1'-0" DATE: 10-29-03  
DRAWING SCALE: 1/8"=1'-0"  
PROJECT MANAGER: J.L. SHEET NO. AE202  
JOB CAP/DESIGNER: J.L. SHEET NO. AE202-33097  
DATE OF RECORD: J.L. SHEET NO. AE202-33097  
SHEET NO. AE202  
PROJECT NO. 03007



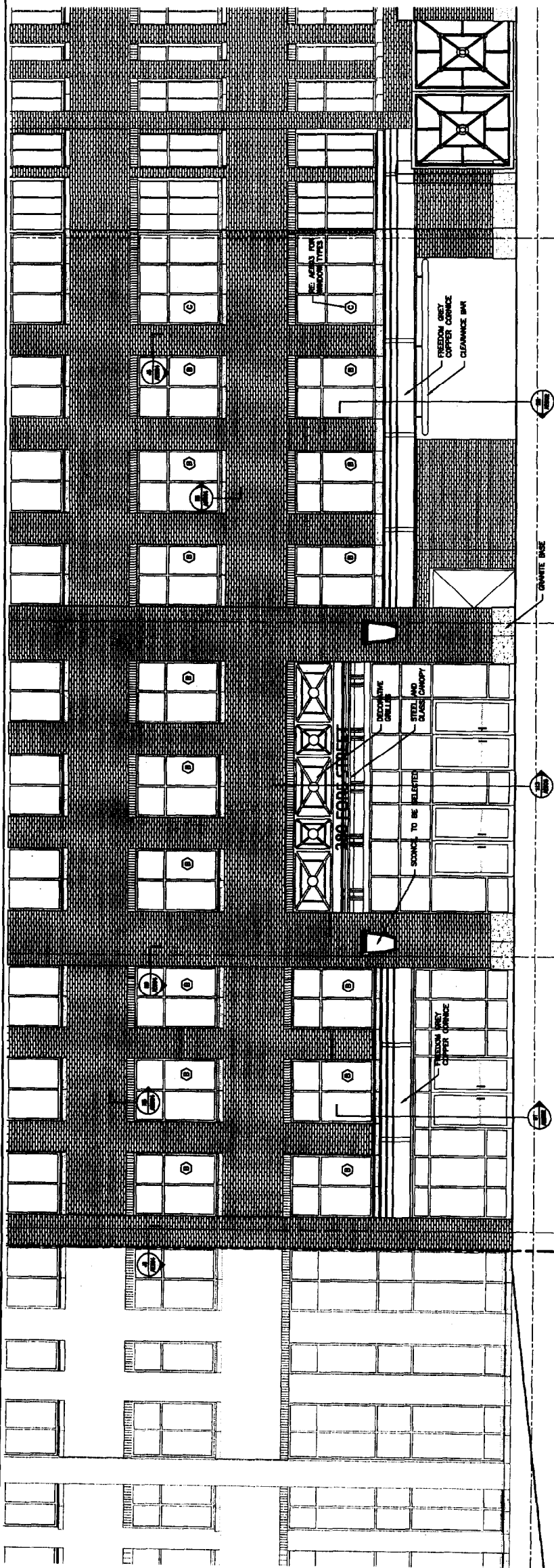
① 10'-0" SCHEDULE  
② 10'-0" PARTY  
③ 10'-0" ROOF FRAM.  
④ 10'-0" FIFTH FLOOR  
⑤ 10'-0" FOURTH FLOOR  
⑥ 10'-0" THIRD FLOOR  
⑦ 10'-0" SECOND FLOOR  
⑧ 10'-0" FIRST FLOOR  
⑨ 10'-0" G.C. GROUND  
⑩ 10'-0" BASEMENT

① 4  
② 2  
③ 1  
④ 1



H1 PARTIAL ELEVATION AT CURVE

1/8"=1'-0" AE103, AE101, AE102, AE103, AE104, AE105, AE201



A1 ENLARGED PARTIAL FORE STREET ELEVATION

1/4"=1'-0" AE201

FOUNDATION PERMITTING  
10-29-03

DESCRIPTION DATE



ARCHITECTURE ENGINEERING PLANNING  
144 Park Street, 5th Fl., Boston, MA 02114  
Tel: (617) 772-5564 Fax: (617) 772-5584

FORE STREET OFFICE BUILDING  
PORTLAND, MAINE

EXTERIOR ELEVATIONS

PROJECT No. AE203  
SHEET No. 02/207

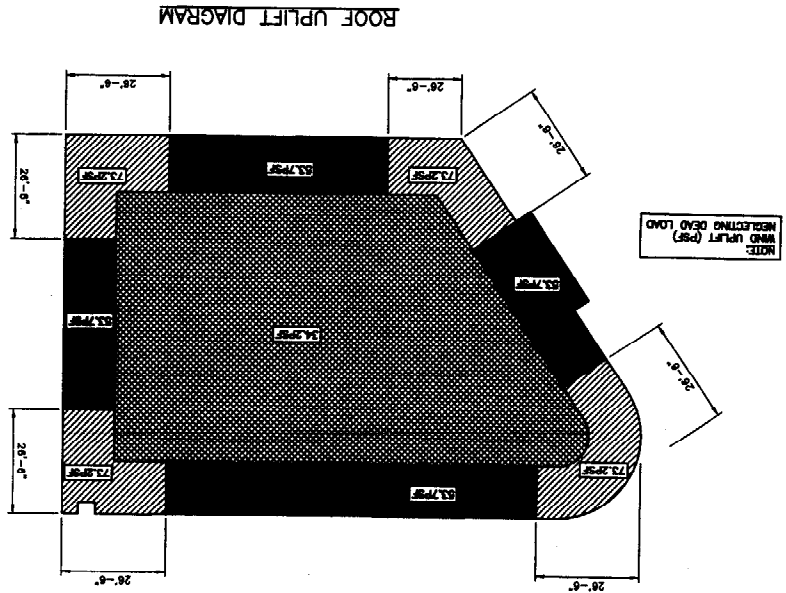
PROJECT: FORE STREET OFFICE BUILDING  
 ARCHITECTURE ENGINEERING PLANNING  
 144 Park Street, Suite 2000  
 Portland, Maine 04103  
 TEL: (603) 773-3888  
 FAX: (603) 773-3889

PROJECT NO. 03087  
 SHEET NO. 5G001  
 DATE: AS NOTED  
 SCALE: GRAPHIC SCALE

FOUNDATION PERMITTING  
 10-29-03

FOUNDATION PERMITTING  
 10-29-03

FOUNDATION PERMITTING  
 10-29-03



GENERAL NOTES

1. THE NOTES ON THESE DRAWINGS ARE NOT INTENDED TO REPLACE SPECIFICATIONS. SEE SPECIFICATIONS FOR REQUIREMENTS IN ADDITION TO GENERAL NOTES. DISCREPANCIES BETWEEN THESE DRAWINGS AND THE SPECIFICATIONS SHALL BE RESOLVED TO THE FAVOR OF THE CONTRACTOR.

2. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH JOB SPECIFICATIONS AND ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND SANITARY DRAWINGS. THESE DRAWINGS FOR LOCATIONS AND SIZES OF MEMBERS SHALL BE SHOWN ON STRUCTURAL DRAWINGS.

3. ALL DIMENSIONS AND CONDITIONS MUST BE SHOWN IN THE FIELD. ANY DIMENSIONS OR CONDITIONS NOT SHOWN ON THESE DRAWINGS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.

4. ALL DIMENSIONS AND CONDITIONS MUST BE SHOWN IN THE FIELD. ANY DIMENSIONS OR CONDITIONS NOT SHOWN ON THESE DRAWINGS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.

5. SECTIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWING SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS.

6. ALL DIMENSIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWING SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

OPEN WEB STEEL JOISTS AND DECK NOTES:

1. OPEN WEB STEEL JOISTS SHALL CONFORM TO STEEL JOIST MANUFACTURER'S (TYPE 2) CONNECTIONS FOR BEAM-TO-BEAM AND BEAM-TO-COLUMN CONNECTIONS. THESE CONNECTIONS SHALL BE CONSIDERED AS "SIMPLE" (TYPE 3) CONNECTIONS IN ACCORDANCE WITH AISC'S "STEEL JOIST CONNECTIONS" (TYPE 2) CONNECTIONS WITH JOIST RAILS.
2. ALL BEARING AND BRACING ANCHORS SHALL BE PLACED ON THE JOISTS. STANDARD SPECIFICATIONS FOR STEEL JOISTS AND JOIST BRACING SHALL APPLY TO THE JOISTS AT THE LOCATION OF THE LOAD. SEE TYPICAL CONNECTION.
3. STEEL JOISTS SHALL BE SPACED PER SPECIFICATIONS UNLESS SPECIFIED OTHERWISE. JOISTS SHALL BE SPACED AT 17" O.C. UNLESS OTHERWISE SPECIFIED.
4. JOISTS SHALL BE SPACED PER SPECIFICATIONS UNLESS SPECIFIED OTHERWISE. JOISTS SHALL BE SPACED AT 17" O.C. UNLESS OTHERWISE SPECIFIED.
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6. JOISTS SHALL BE SPACED PER SPECIFICATIONS UNLESS SPECIFIED OTHERWISE. JOISTS SHALL BE SPACED AT 17" O.C. UNLESS OTHERWISE SPECIFIED.
7. STEEL JOIST DECK SHALL BE 1 1/2" DEEP x 20 GAUGE WIDE RIB (TYPE B). THE SPAN OF DECK JOISTS = SPAN PLUS THE JOIST HEIGHT.
8. STEEL JOIST DECK SHALL BE 1 1/2" DEEP x 20 GAUGE WIDE RIB (TYPE B). THE SPAN OF DECK JOISTS = SPAN PLUS THE JOIST HEIGHT.
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15. STEEL JOIST DECK SHALL BE 1 1/2" DEEP x 20 GAUGE WIDE RIB (TYPE B). THE SPAN OF DECK JOISTS = SPAN PLUS THE JOIST HEIGHT.

STEEL CONNECTION NOTES

1. STRUCTURAL STEEL CONNECTIONS FOR BEAM-TO-BEAM AND BEAM-TO-COLUMN CONNECTIONS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.
2. STRUCTURAL STEEL CONNECTIONS FOR BEAM-TO-BEAM AND BEAM-TO-COLUMN CONNECTIONS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.
3. STRUCTURAL STEEL CONNECTIONS FOR BEAM-TO-BEAM AND BEAM-TO-COLUMN CONNECTIONS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.
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15. STRUCTURAL STEEL CONNECTIONS FOR BEAM-TO-BEAM AND BEAM-TO-COLUMN CONNECTIONS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.

STRUCTURAL STEEL NOTES:

1. STRUCTURAL STEEL FABRICATION, ERECTION, AND CONNECTION DESIGN SHALL CONFORM TO AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL BUILDINGS.
2. STRUCTURAL STEEL FABRICATION, ERECTION, AND CONNECTION DESIGN SHALL CONFORM TO AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL BUILDINGS.
3. STRUCTURAL STEEL FABRICATION, ERECTION, AND CONNECTION DESIGN SHALL CONFORM TO AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL BUILDINGS.
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FOUNDATION NOTES:

1. FOUNDATION DESIGN IS BASED ON GEOLOGICAL REPORT BY S.W. COLE AND SOIL BORINGS AND ANALYSES CONDUCTED AT THE LOCATION OF THE FOUNDATION. SEE SPECIFICATIONS FOR FOUNDATION DESIGN.
2. FOUNDATION DESIGN IS BASED ON GEOLOGICAL REPORT BY S.W. COLE AND SOIL BORINGS AND ANALYSES CONDUCTED AT THE LOCATION OF THE FOUNDATION. SEE SPECIFICATIONS FOR FOUNDATION DESIGN.
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12. FOUNDATION DESIGN IS BASED ON GEOLOGICAL REPORT BY S.W. COLE AND SOIL BORINGS AND ANALYSES CONDUCTED AT THE LOCATION OF THE FOUNDATION. SEE SPECIFICATIONS FOR FOUNDATION DESIGN.
13. FOUNDATION DESIGN IS BASED ON GEOLOGICAL REPORT BY S.W. COLE AND SOIL BORINGS AND ANALYSES CONDUCTED AT THE LOCATION OF THE FOUNDATION. SEE SPECIFICATIONS FOR FOUNDATION DESIGN.
14. FOUNDATION DESIGN IS BASED ON GEOLOGICAL REPORT BY S.W. COLE AND SOIL BORINGS AND ANALYSES CONDUCTED AT THE LOCATION OF THE FOUNDATION. SEE SPECIFICATIONS FOR FOUNDATION DESIGN.
15. FOUNDATION DESIGN IS BASED ON GEOLOGICAL REPORT BY S.W. COLE AND SOIL BORINGS AND ANALYSES CONDUCTED AT THE LOCATION OF THE FOUNDATION. SEE SPECIFICATIONS FOR FOUNDATION DESIGN.

GRADE SIZE	PERCENT FINER
100	100
75	100
60-100	100
40-60	100
20-40	100
10-20	100
NO. 200	100

CONCRETE NOTES:

1. ALL CONCRETE WORK SHALL CONFORM TO ACI 318-88.
2. CONCRETE COMPRESSIVE STRENGTH AT 28 DAYS SHALL BE 4000 PSI FOR FOUNDATION WALLS, FILL CURBS AND FOOTINGS.
3. ALL EXTERIOR CONCRETE SHALL BE AIR ENTRAINED.
4. CONCRETE SHALL NOT BE PLACED IN WATER OR ON FROZEN GROUND.
5. REINFORCING BARS SHALL CONFORM TO ASTM A-615 GRADE 60 IN ACCORDANCE WITH ACI 318-88 LATEST EDITION.
6. SPLICING OF REINFORCING BARS SHALL BE IN ACCORDANCE WITH ACI 318-88 LATEST EDITION.
7. ALL SLAB-ON-GRADE SHALL BE REINFORCED WITH REINFORCING BARS AT 18" ON CENTER. REINFORCING BARS SHALL BE PLACED AT 18" ON CENTER PER GRID AND SHALL BE ADDED AT A MINIMUM RATE OF 1.5 POUNDS PER CUBIC YARD OF CONCRETE PER WEIGHT PER FOOT OF APPLICATION SHALL BE APPROVED PRIOR TO PLACEMENT OF CONCRETE.
8. ANCHOR BOLTS SHALL CONFORM TO ASTM A307 UNLESS OTHERWISE NOTED ON DRAWINGS.
9. COMPLETE SHOP DRAWINGS OF ALL REINFORCING STEEL SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO COMMENCEMENT OF THE WORK. SHOP DRAWINGS IN THE FORM OF TWO BLUEPRINT COPIES AND ONE SET.

GENERAL NOTES:

1. THE NOTES ON THESE DRAWINGS ARE NOT INTENDED TO REPLACE SPECIFICATIONS. SEE SPECIFICATIONS FOR REQUIREMENTS IN ADDITION TO GENERAL NOTES. DISCREPANCIES BETWEEN THESE DRAWINGS AND THE SPECIFICATIONS SHALL BE RESOLVED TO THE FAVOR OF THE CONTRACTOR.
2. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH JOB SPECIFICATIONS AND ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND SANITARY DRAWINGS. THESE DRAWINGS FOR LOCATIONS AND SIZES OF MEMBERS SHALL BE SHOWN ON STRUCTURAL DRAWINGS.
3. ALL DIMENSIONS AND CONDITIONS MUST BE SHOWN IN THE FIELD. ANY DIMENSIONS OR CONDITIONS NOT SHOWN ON THESE DRAWINGS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.
4. ALL DIMENSIONS AND CONDITIONS MUST BE SHOWN IN THE FIELD. ANY DIMENSIONS OR CONDITIONS NOT SHOWN ON THESE DRAWINGS SHALL BE AS SHOWN ON THE ARCHITECTURAL DRAWINGS.
5. SECTIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWING SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS.
6. ALL DIMENSIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWING SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.
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15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.

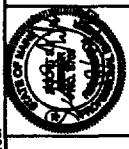
**NOTE:**

1. SEE SB101 FOR STRUCTURAL GENERAL NOTES.
2. PILES ARE SPACED WITH AN ALLOWABLE LOAD OF 10K (NOT).
3. TOP OF PILECAPS ARE 7'-0" UNLESS OTHERWISE NOTED.
4. TOP OF BEAM BOTTOMS ARE 7'-0" UNLESS OTHERWISE NOTED.
5. SEE SB103 FOR GRADE BEAM SCHEDULE.
6. HATCHED ZZZZZZZS DENOTES CONCRETE SLAB.

REV.	DESCRIPTION	DATE

**FOUNDATION PERMITTING**  
**10-20-03**

CURRENT ISSUE STATUS:



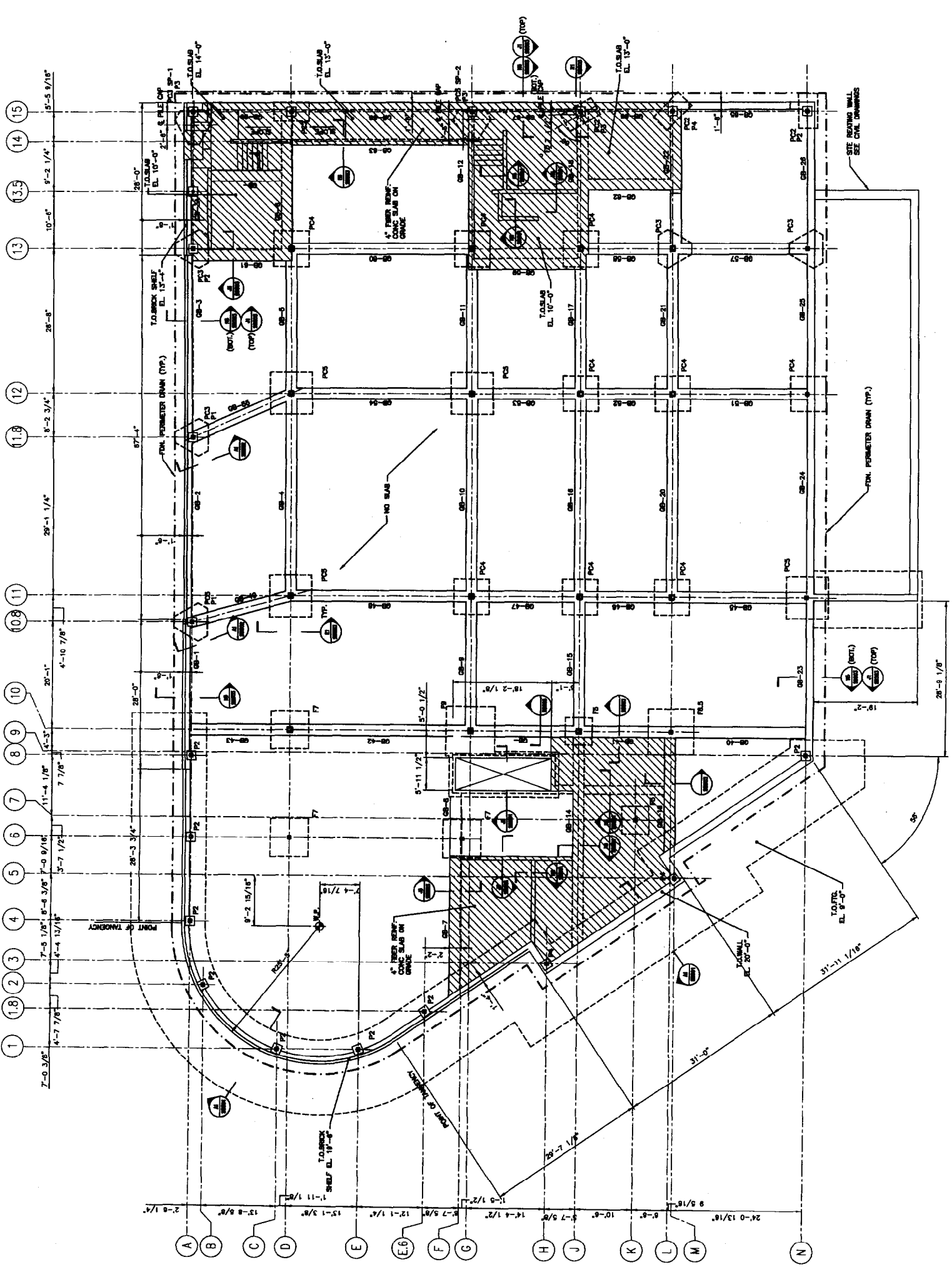
**SM RT**  
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144 Pine Street, 7th Fl., Box 618  
 Portland, Maine 04101  
 Tel. (603) 772-3446  
 Fax. (603) 772-9899

**FORE STREET  
 OFFICE BUILDING**  
 PORTLAND, MAINE

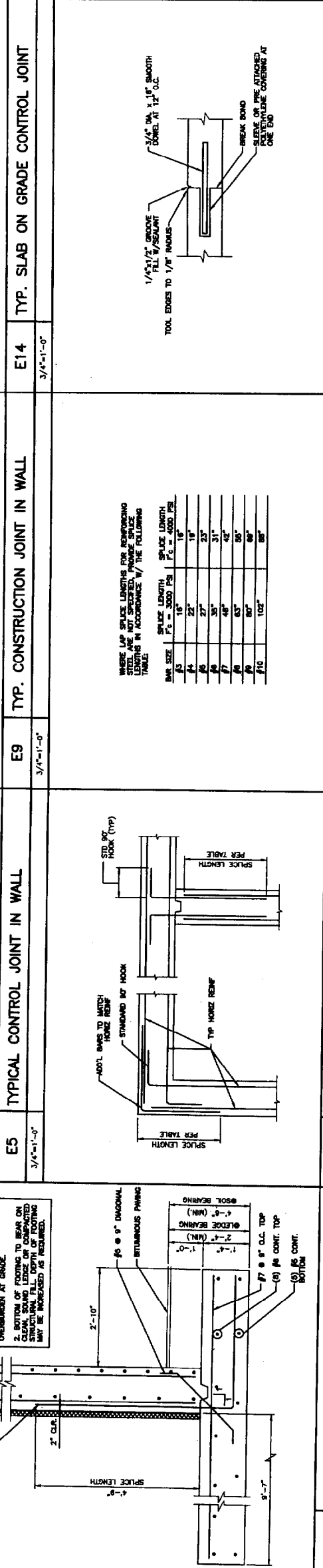
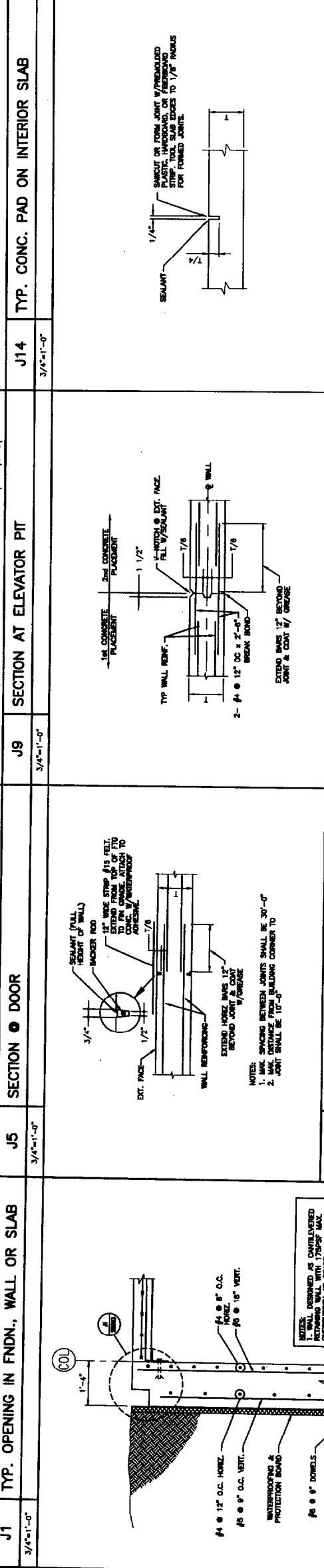
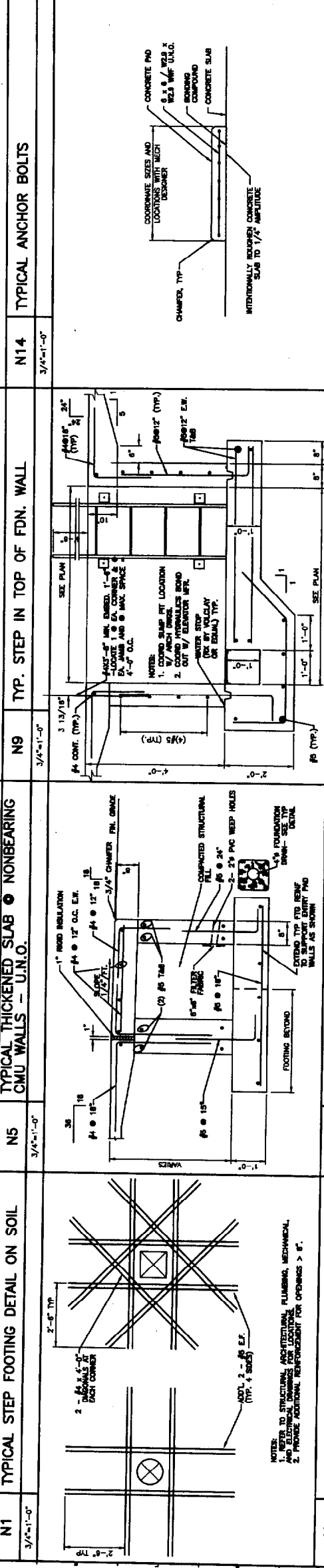
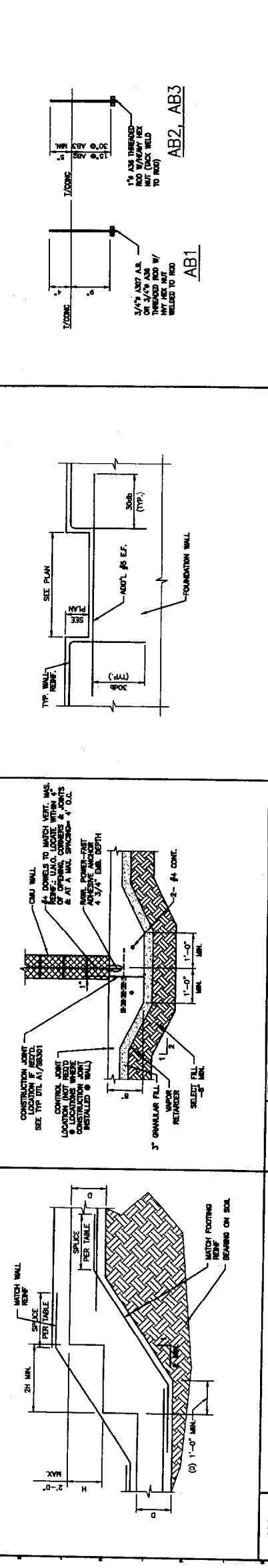
**FOUNDATION  
 AND SLAB PLAN**

SHEET TITLE:	1/8"=1'-0"	DATE:	
SCALE:		GRAPHIC SCALE:	
PROJECT MANAGER:	B.L./JSS	SHEET NO.:	SB101
DWG. CAP. DRAWING:		PROJECT NO.:	
DATE OF RECORDS:			



**A1 FOUNDATION AND SLAB PLAN**  
 1/8"=1'-0"

**NOTE:**  
1. SEE 80001 FOR STRUCTURAL GENERAL NOTES.



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**PROJECT:**  
FORE STREET  
OFFICE BUILDING  
PORTLAND, MAINE

**TYPICAL FOUNDATION SECTIONS AND DETAILS**

**FOUNDATION PERMITTING**  
10-29-03

REV. DESCRIPTION DATE

PROJECT No. SB501

SHEET No. 1

GRAPHIC SCALE: 1" = 1'-0"

WHERE LAP SPLICE LENGTHS FOR REINFORCING BARS ARE NOT SPECIFIED, FRAME SPLICE LENGTHS IN FOOTING SHALL BE THE FOLLOWING:

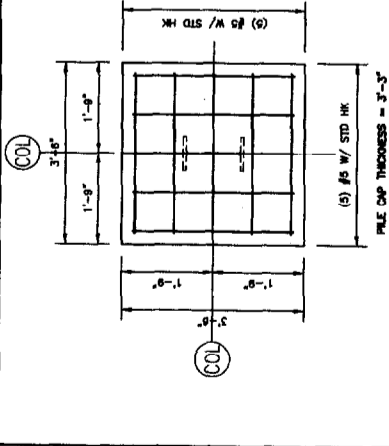
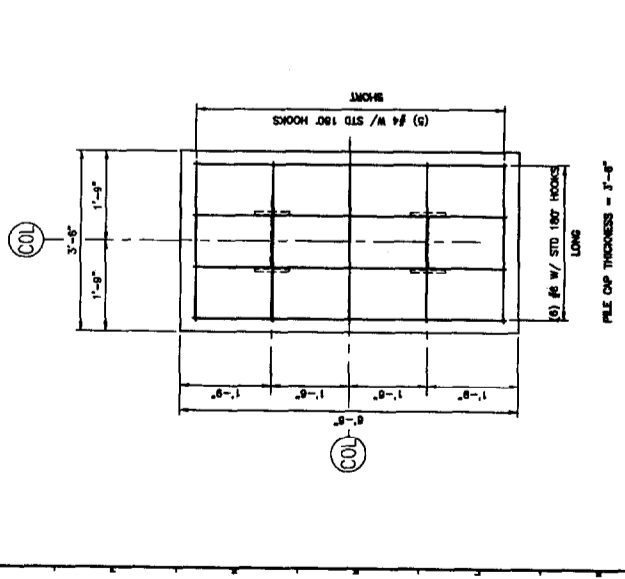
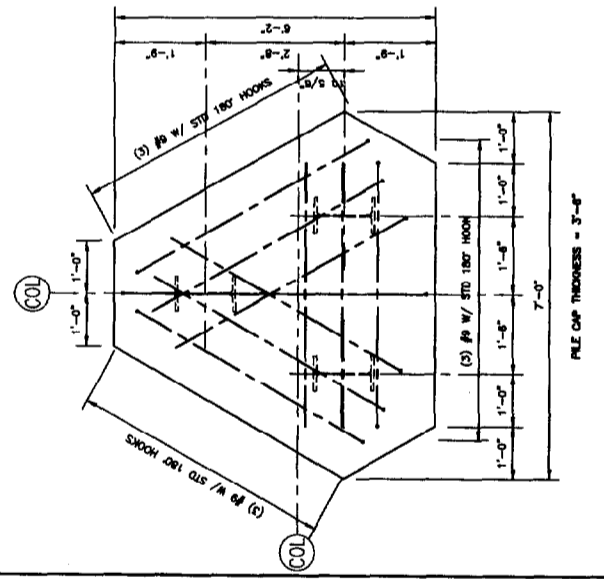
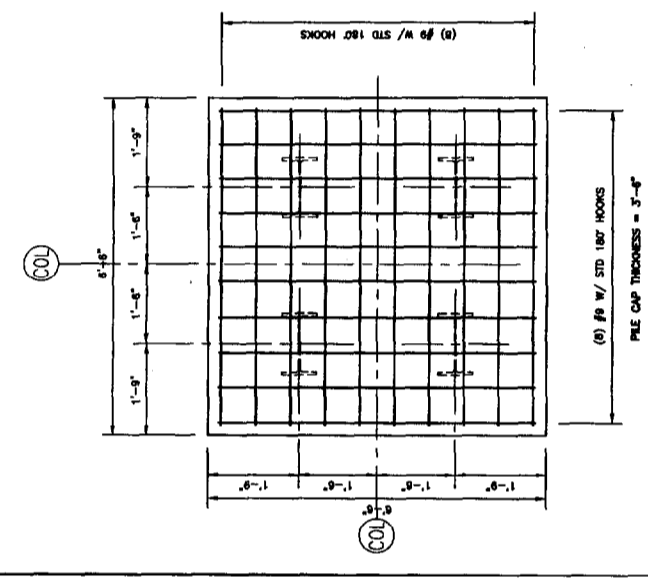
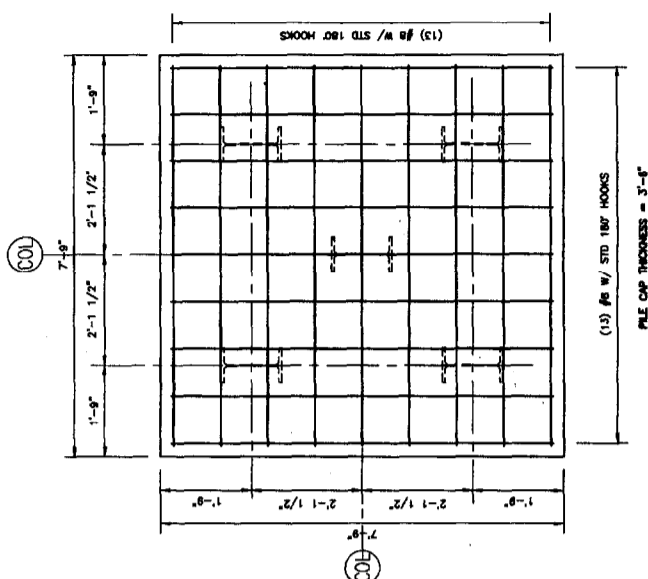
BAR SIZE	SPLICE LENGTH	SPICE LENGTH
#3	18"	18"
#4	22"	18"
#5	27"	23"
#6	35"	31"
#7	45"	42"
#8	55"	50"
#9	65"	60"
#10	100"	80"

BAR SIZE F<sub>s</sub> = 3000 PSI F<sub>c</sub> = 4000 PSI

**NOTES:**  
1. WALL DESIGNER IS UNREVIEWED FOR OVERLAP AT CORNER.  
2. BOTTOM OF FOOTING TO BE ON CLEAR SAND. DEPTH OF FOOTING MAY BE INCREASED AS REQUIRED.

**NOTES:**  
1. WALL DESIGNER IS UNREVIEWED FOR OVERLAP AT CORNER.  
2. BOTTOM OF FOOTING TO BE ON CLEAR SAND. DEPTH OF FOOTING MAY BE INCREASED AS REQUIRED.

**NOTE:**  
1. SEE S001 FOR STRUCTURAL GENERAL NOTES.



REV.	DESCRIPTION	DATE
	FOUNDATION PERMITTING	10-29-03
	CURRENT ISSUE STATUS:	
E1	-	3/4"-1'-0"
E5	-	3/4"-1'-0"
E9	-	3/4"-1'-0"
E14	-	3/4"-1'-0"
J1	DETAIL AT PILE CAP PC-2	3/4"-1'-0"
J5	DETAIL AT PILE CAP PC-3	3/4"-1'-0"
J9	DETAIL AT PILE CAP PC-4	3/4"-1'-0"
J14	DETAIL AT PILE CAP PC-5	3/4"-1'-0"
A1	DETAIL AT PILE CAP PC-1	3/4"-1'-0"
A5	-	-
A9	-	-
A14	SPREAD FOOTING SCHEDULE	3/4"-1'-0"

SPREAD FOOTING SCHEDULE
FS 5'-0" x 5'-0"
FT 7'-0" x 7'-0"
FLS 8'-0" x 8'-0"



**S.M. RT**  
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PROJECT:  
**FORE STREET  
OFFICE BUILDING**  
PORTLAND, MAINE

SECTION TITLE:  
**FOUNDATION  
SECTIONS AND DETAILS**

SHEET TITLE	AS NOTED	DATE
PROJECT MANAGER: J.L.J.	DATE	
JOB CAP/DRAWN: R.M./S.G.	GRAPHIC SCALE	1"
A/E OF RECORD: J.L.J.	SHEET NO.	SB502
SHEET CAD FILE: SB502-03087	PROJECT NO.	03087