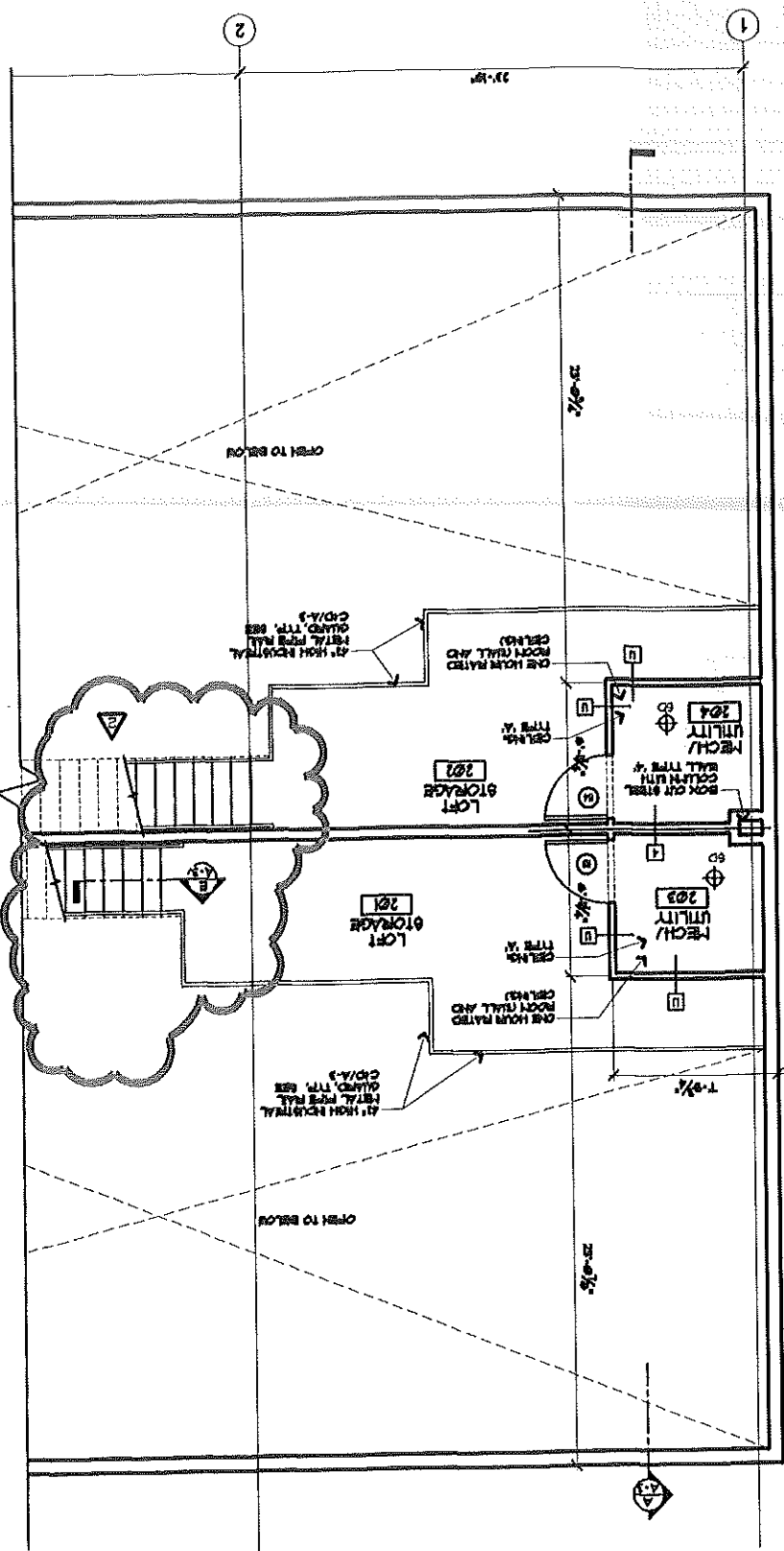


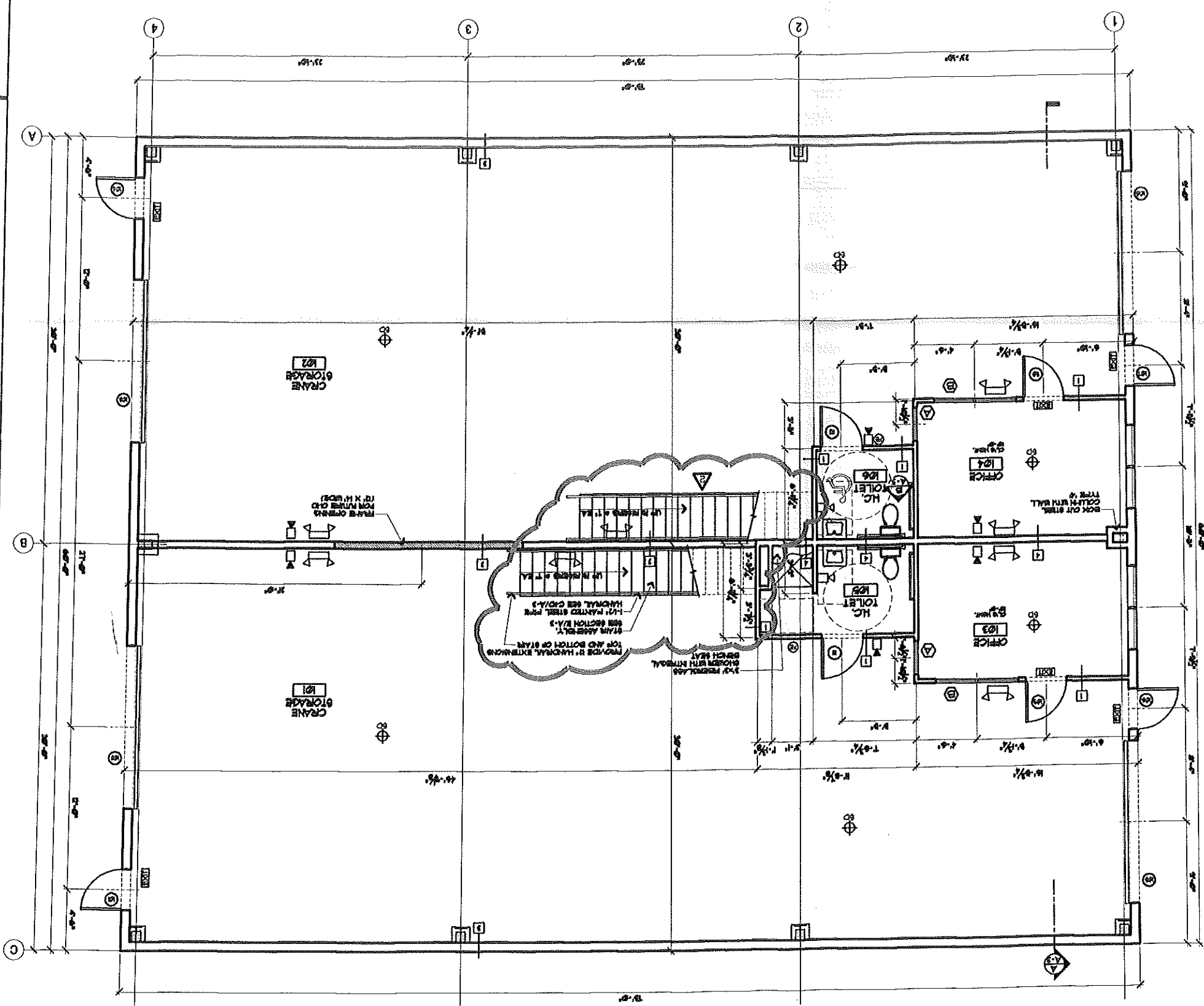
MEZZANINE FLOOR PLAN

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



FIRST FLOOR PLAN

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



FLOOR PLANS

HARKIN / QUALITY CRANE
31 BATES ROAD
PORTLAND, MAINE

LIFE SAFETY LEGEND

HEAT DETECTOR	⊕
SMOKE DETECTOR	⊗
EXT. LIGHT	☐
EMERGENCY BACKUP LIGHT	⊕
FIRE EXTINGUISHER	⊕
STAIRS	⊕
HORIZONTAL	⊕

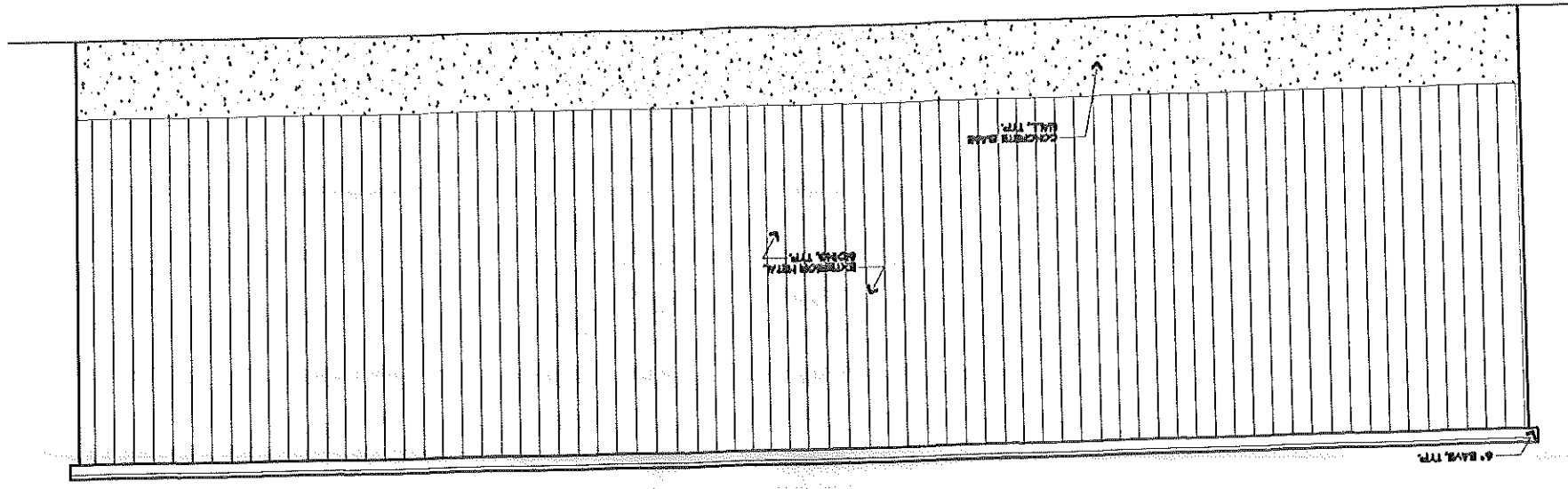
NOTES:
1. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
2. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
3. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
4. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
5. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
6. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
7. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
8. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
9. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.
10. THE PROPOSED BUILDING IS DESIGNATED AS A HIGH RISE BUILDING.

RECEIVED
MAY 16 2005
DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

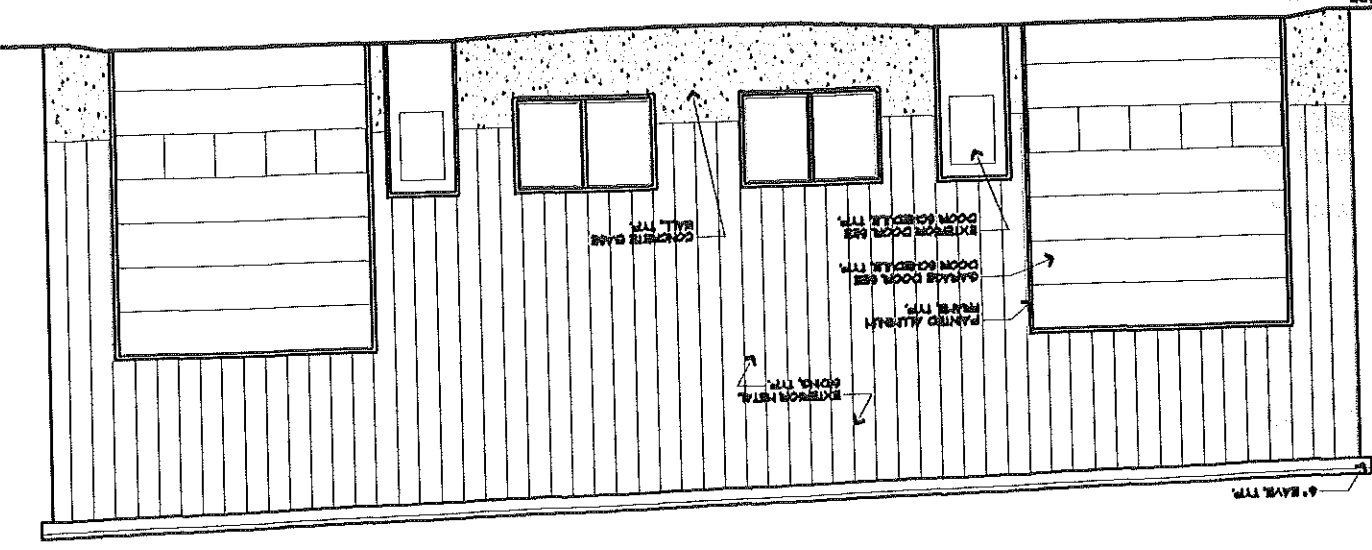
M A R K M U E L L E R ARCHITECTS A I A

100 Commercial Street, Portland, ME 04101
Tel: 603.771.0000
Fax: 603.771.0001
www.muellerarchitects.com

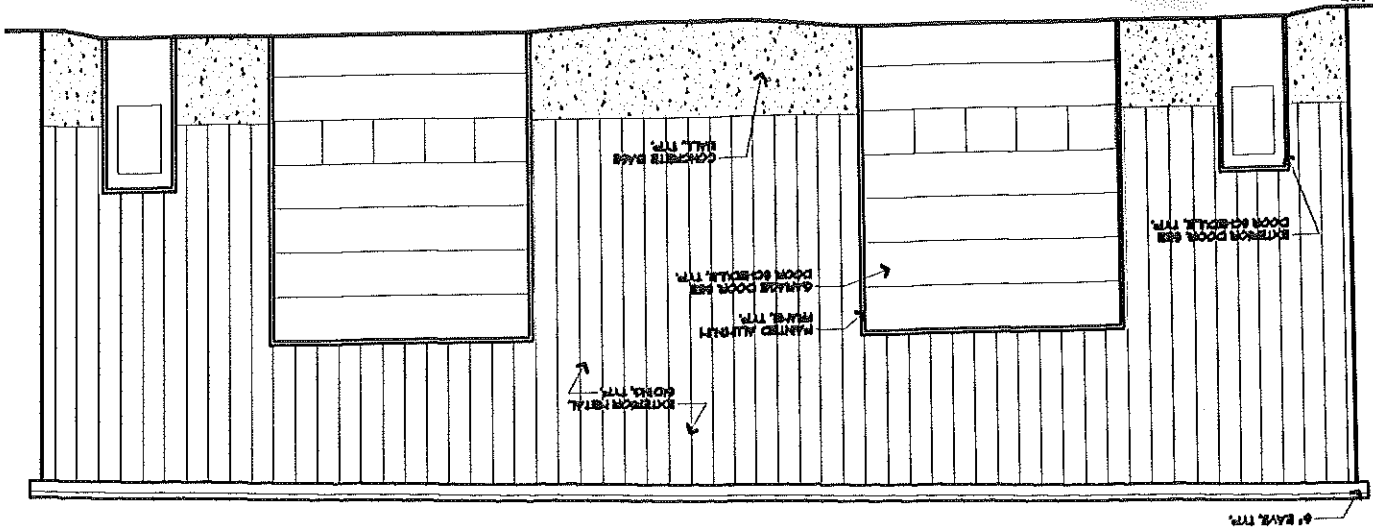
Ⓐ SIDE ELEVATION
SCALE: 1/4"=1'-0"



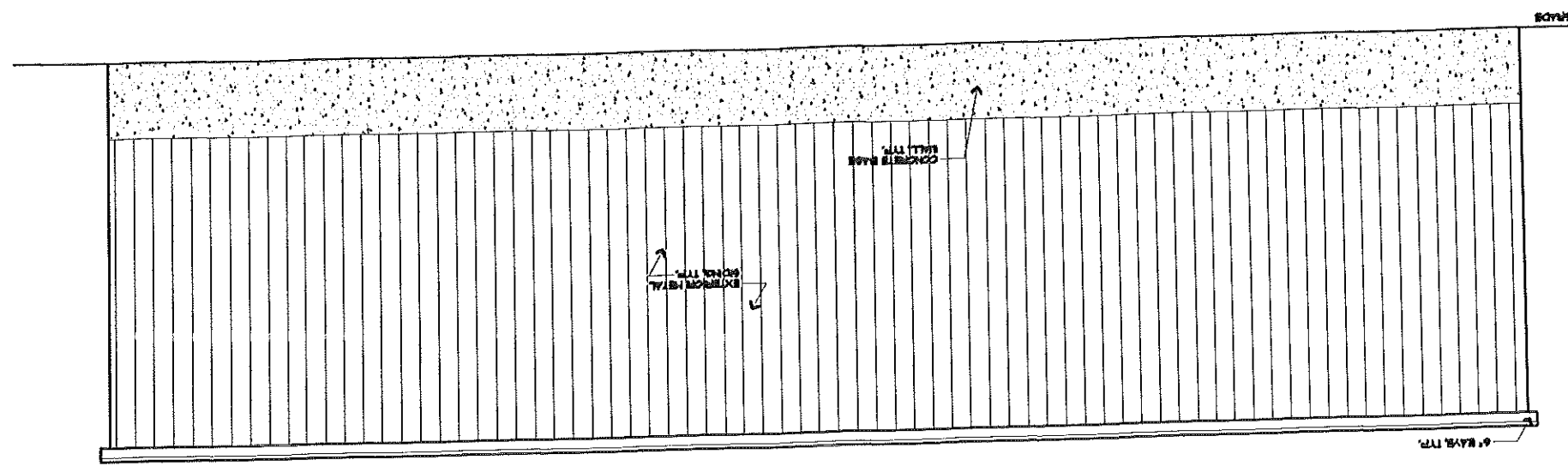
Ⓑ FRONT ELEVATION
SCALE: 1/4"=1'-0"



Ⓒ REAR ELEVATION
SCALE: 1/4"=1'-0"



Ⓓ SIDE ELEVATION
SCALE: 1/4"=1'-0"



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EXTERIOR ELEVATIONS

NO. 1
NO. 2
NO. 3
NO. 4
NO. 5
NO. 6
NO. 7
NO. 8
NO. 9
NO. 10
NO. 11
NO. 12
NO. 13
NO. 14
NO. 15
NO. 16
NO. 17
NO. 18
NO. 19
NO. 20
NO. 21
NO. 22
NO. 23
NO. 24
NO. 25
NO. 26
NO. 27
NO. 28
NO. 29
NO. 30
NO. 31
NO. 32
NO. 33
NO. 34
NO. 35
NO. 36
NO. 37
NO. 38
NO. 39
NO. 40
NO. 41
NO. 42
NO. 43
NO. 44
NO. 45
NO. 46
NO. 47
NO. 48
NO. 49
NO. 50

HARKIN / QUALITY CRANE
31 BATES ROAD
PORTLAND, MAINE

M A R K
MUELLER
ARCHITECTS
AIA



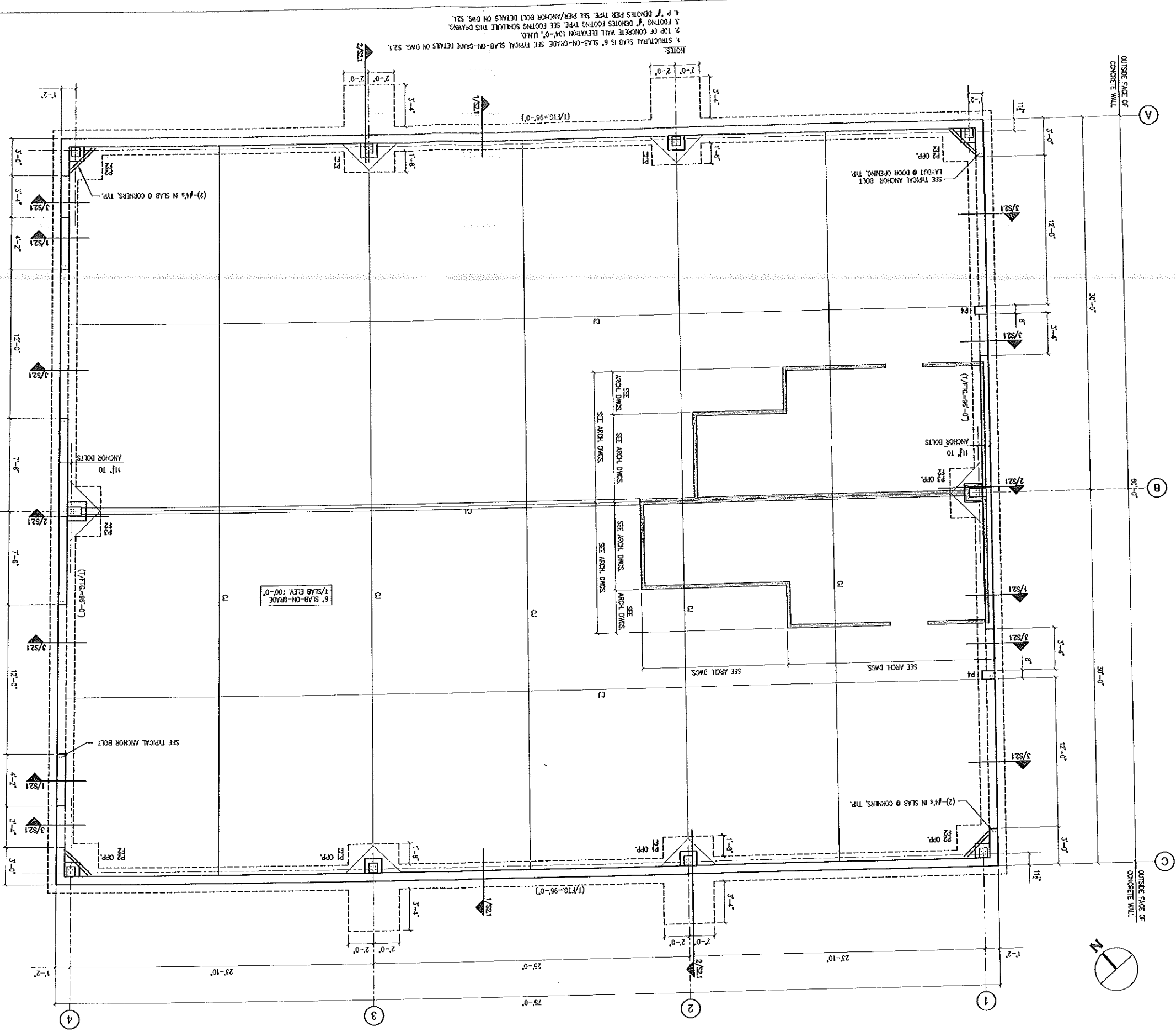
SCALE: 1/4"=1'-0"

NOTES:

1. PLACE 1/2 OF BOTTOM LONG REINFORCEMENT ON EACH SIDE OF
2. SEE 2/S21 FOR A00L FOOTING REINFORCEMENT
3. PLACE 1/2 OF BOTTOM LONG REINFORCEMENT FROM FEES
4. P, F, DENOTES PER TYPE. SEE PER/ANCHOR BOLT DETAILS ON DWG. S21.

FOOTING SCHEDULE

TYPE	LENGTH	WIDTH	DEPTH	REINFORCING
F1	7'-0"	4'-0"	1'-3"	(6)-#6 TAB LONG OR (6)-#6 TAB SHORT OR
F2	4'-0"	4'-0"	1'-0"	(6)-#6 BOTTOM EW



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 CITY OF PORTLAND, ME

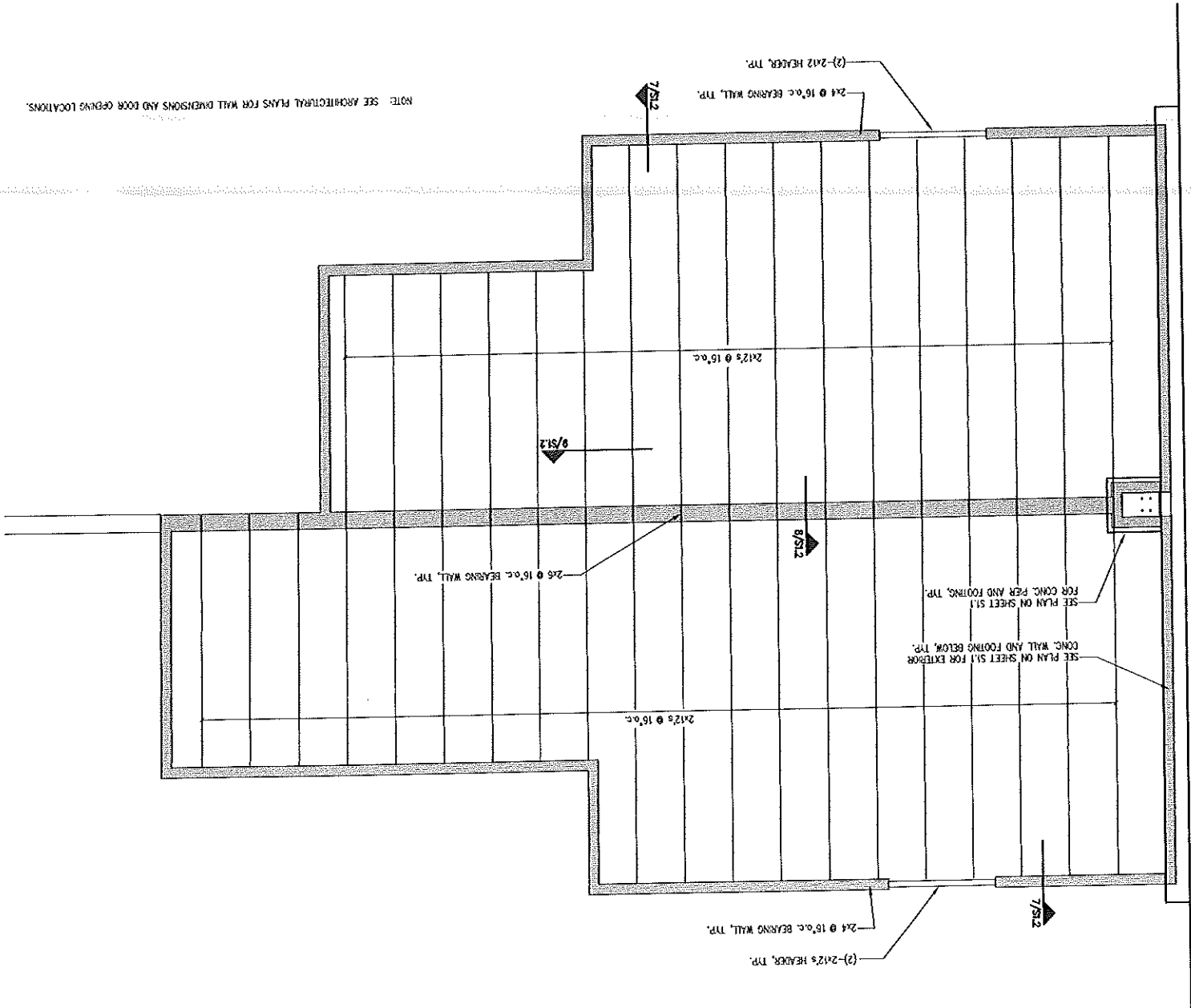
FOUNDATION/
 GROUND PLAN
 AND SECTIONS
 DESIGNED: CCB
 DRAWN: ED
 DATE: 1-21-05
 CAD FILE: 4016-S1.DWG
 PROJECT NUMBER: 4016
 S1.1

SHEET TITLE

NO.	DATE	ISSUE
1	5-11-06	FOR CONSTRUCTION

QUALITY CRANE SERVICES BUILDING
 316 PRESUMPSCOTT STREET
 PORTLAND, ME
 PROPOSED BLDG. FOUNDATION

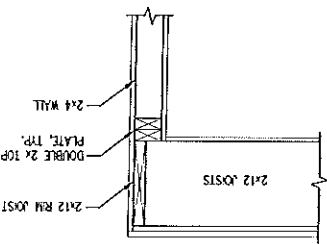
CASCO BAY ENGINEERING
 424 Fore Street
 Portland, ME 04101
 Phone 207.842.2800
 Fax 207.842.2828
 www.cascobayengineering.com
 QUART: QUALITY CRANE SERVICES
 316 PRESUMPSCOTT STREET
 PORTLAND, ME 04101



NOTE: SEE ARCHITECTURAL PLANS FOR WALL DIMENSIONS AND DOOR OPENING LOCATIONS.

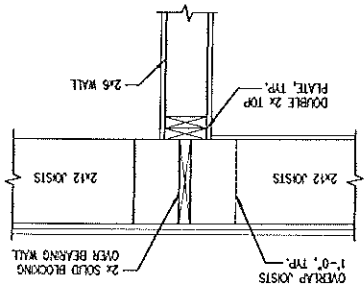
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SECTION



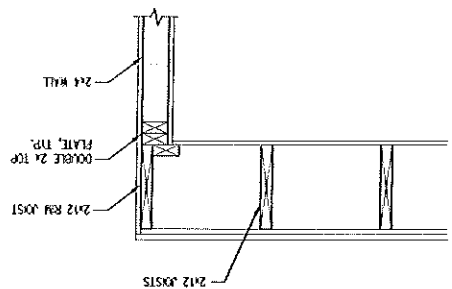
SCALE: 1"=1'-0"

SECTION



SCALE: 1"=1'-0"

SECTION



SCALE: 1"=1'-0"

SECTION

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME
MAY 16 2005
RECEIVED

MEZZANINE FRAMING PLAN AND SECTIONS

DESIGNER: CCB
DRAWN: ED
DATE: 1-21-05
CADD FILE: 496-S1.DWG
PROJECT NUMBER: 4016

SHEET TITLE: MEZZANINE FRAMING PLAN AND SECTIONS

NO.	DATE	ISSUE
1	4-1-06	FOR CONSTRUCTION

QUALITY CRANE SERVICES BUILDING
316 PRESUMPSCOTT STREET
PORTLAND, ME
PROPOSED BLDG. FOUNDATION

CLIENT:
QUALITY CRANE SERVICES
316 PRESUMPSCOTT STREET
PORTLAND, ME 04101

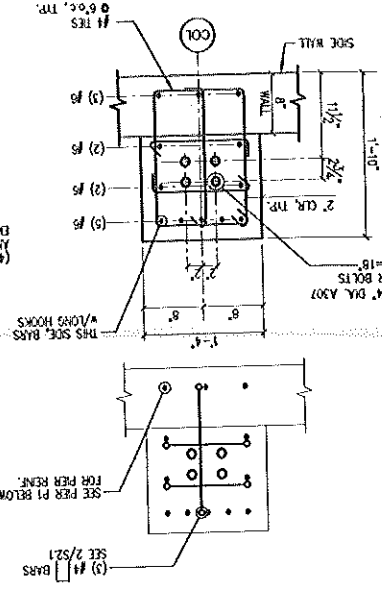
CASCO BAY ENGINEERING
424 Fore Street
Portland, Me 04103
Phone 207.842.2800
Fax 207.842.2828
www.casobayengineering.com

PIER/ANCHOR BOLT DETAILS

(CORRELATES WITH STAR BUILDING SYSTEMS SECTION A OF DRAWING F1/A AT SECTIAL CONDITIONS)

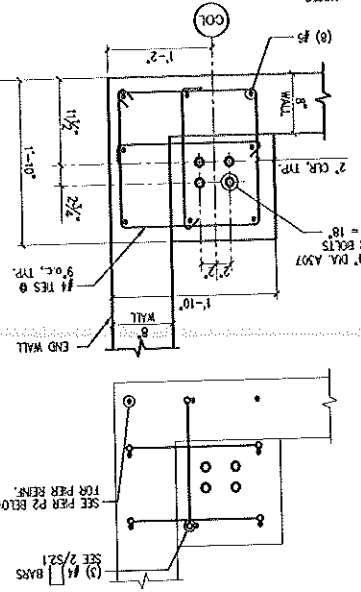
PIER P1

NOTES:
 1. ALL VERTICAL BARS SHALL HAVE STANDARD HOOKS EXCEPT BARS WITH LONG HOOKS AS SHOWN IN SECTION 2/S21
 2. TYPICAL WALL REINFORCING NOT SHOWN FOR CLARITY, SEE 1/521
 3. SEE ABOVE FOR [] BARS.



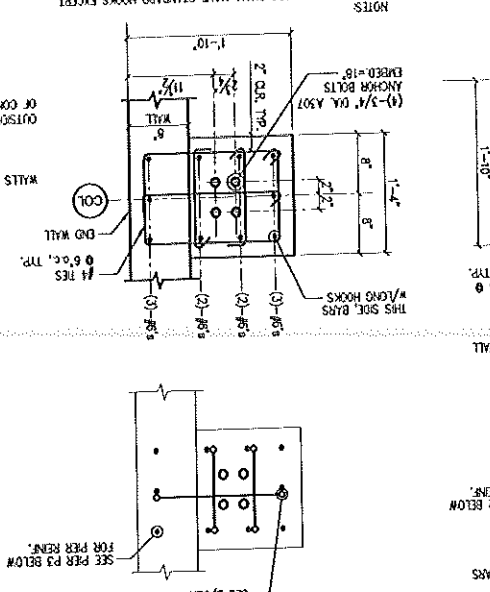
PIER P2

(CORRELATES WITH STAR BUILDING SYSTEMS SECTION A OF DRAWING F1/A AT CORNER CONDITIONS)



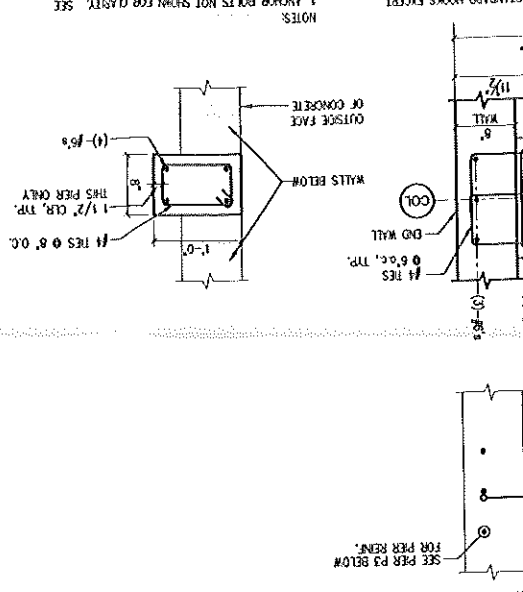
PIER P3

(CORRELATES WITH STAR BUILDING SYSTEMS SECTIONS B & C OF DRAWING F1/A AT END WALL CONDITIONS)



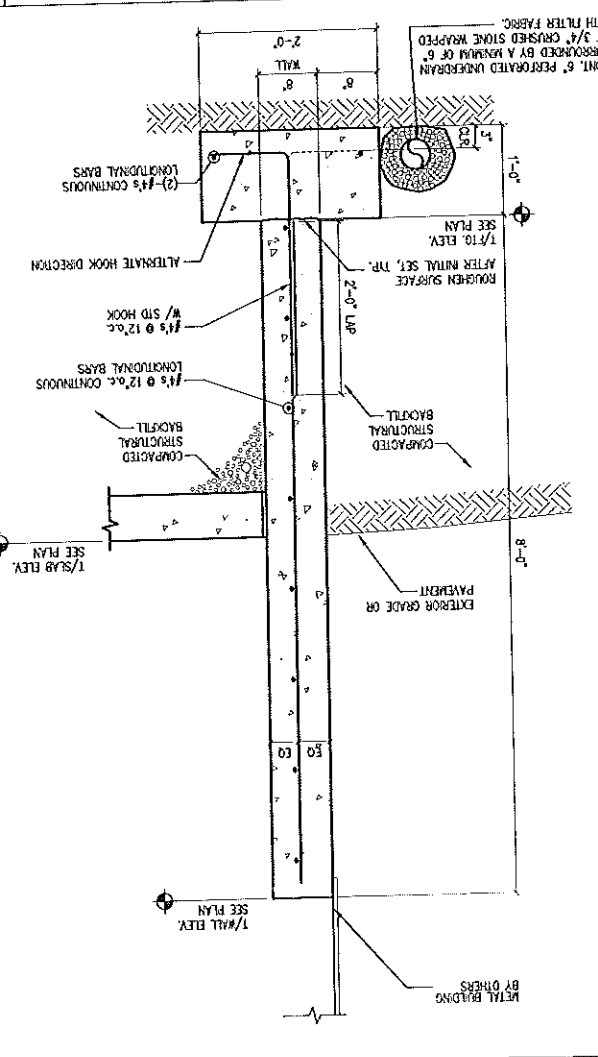
PIER P4

(CORRELATES WITH STAR BUILDING SYSTEMS SECTION D OF DRAWING F1/A)



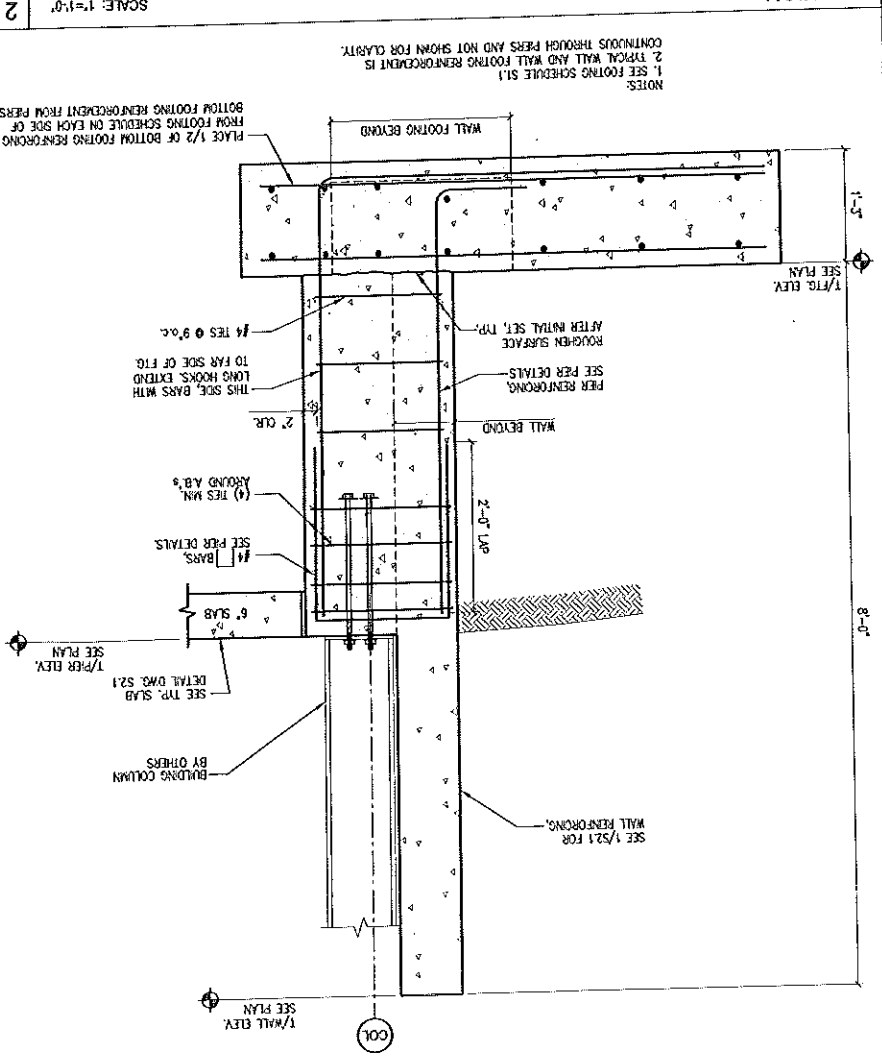
SECTION

SCALE: 1"=1'-0"



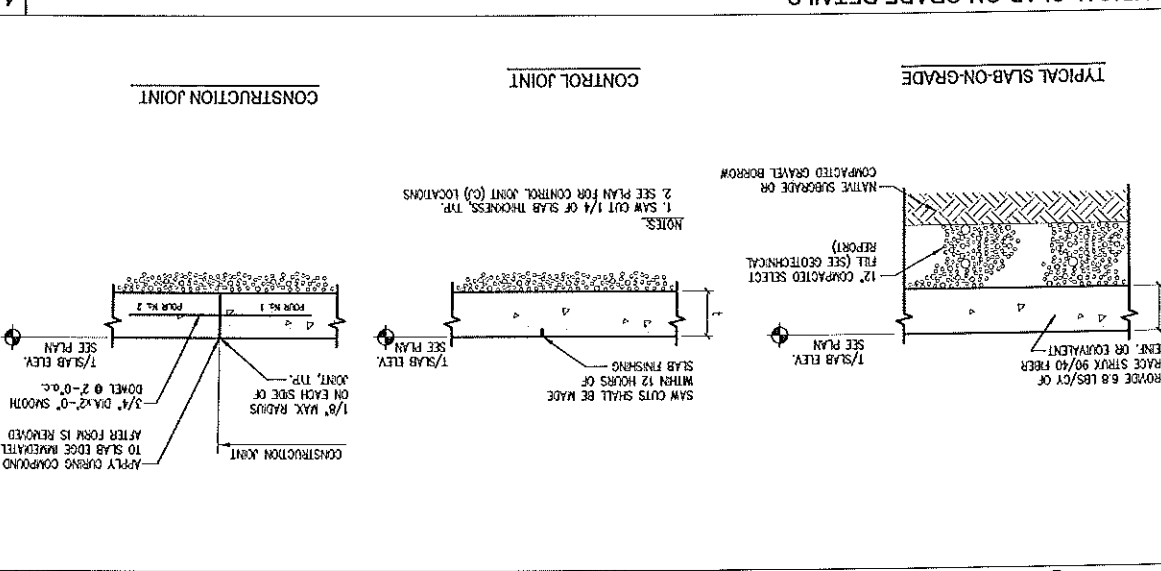
SECTION

SCALE: 1"=1'-0"



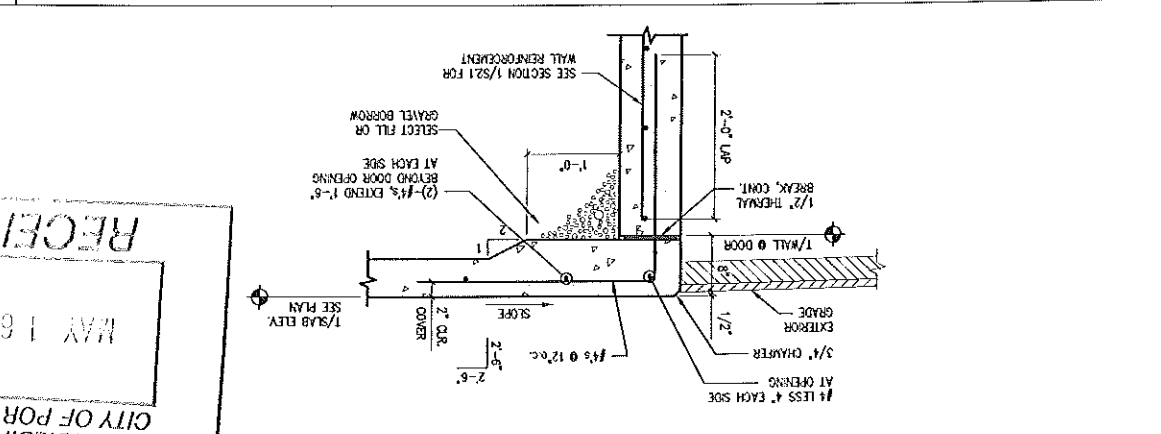
TYPICAL SLAB-ON-GRADE DETAILS

SCALE: 1"=1'-0"



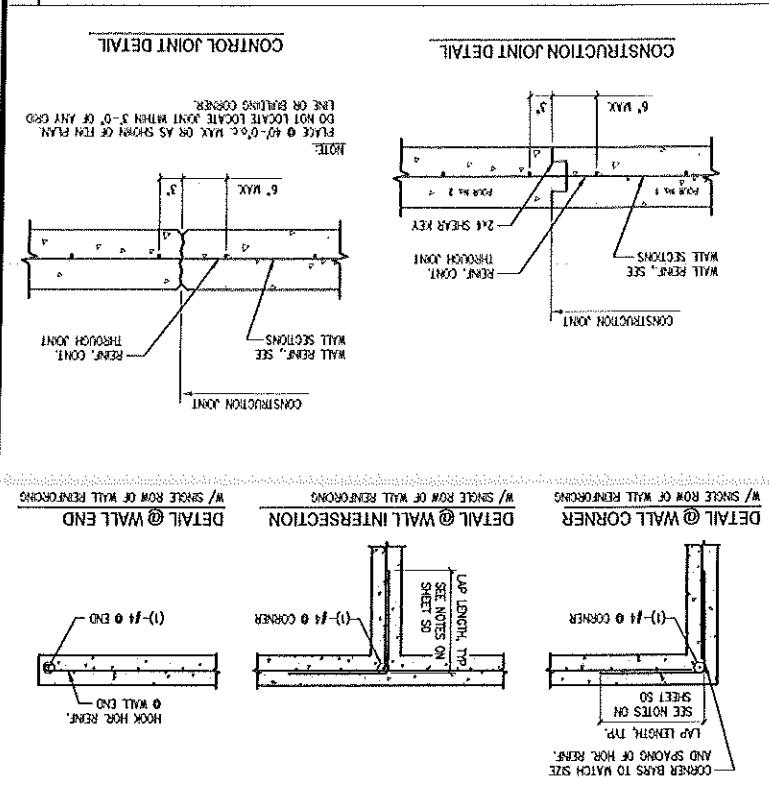
SECTION @ DOOR OPENING

SCALE: 1"=1'-0"



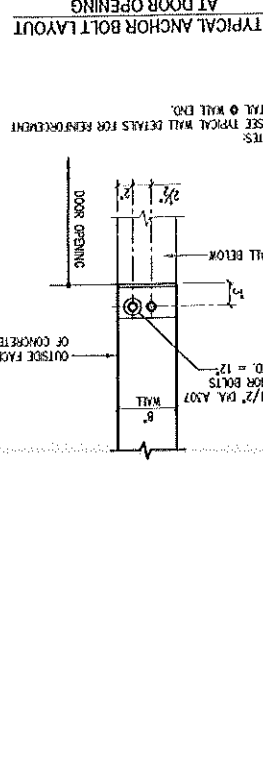
TYPICAL WALL DETAILS

SCALE: NTS



TYPICAL ANCHOR BOLT LAYOUT AT DOOR OPENING

SCALE: 1"=1'-0"



DESIGNED: CCB
 DRAWN: ED
 DATE: 1-22-05
 CAD FILE: 1016-51.DWG
 PROJECT NUMBER: 4016

FOUNDATION SECTIONS & DETAILS

NO.	DATE	ISSUE
1	5-11-06	FOR CONSTRUCTION

QUALITY CRANE SERVICES BUILDING
 316 PRESUMPSCOTT STREET
 PORTLAND, ME

DEPT. OF BUILDING INSPECTION
 CITY OF PORTLAND, MESA CO BAY
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 MAY 16 2005
 224 Fore Street
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 www.casobayengineering.com