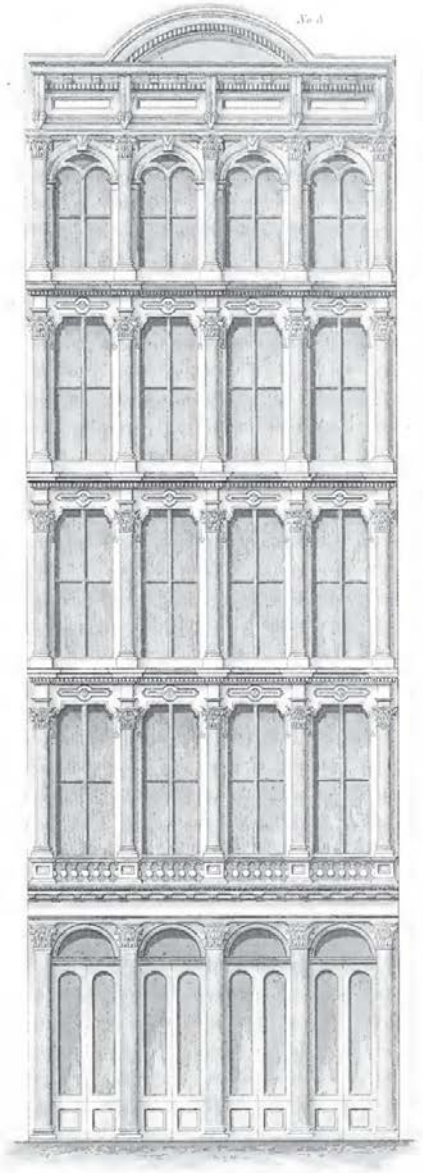
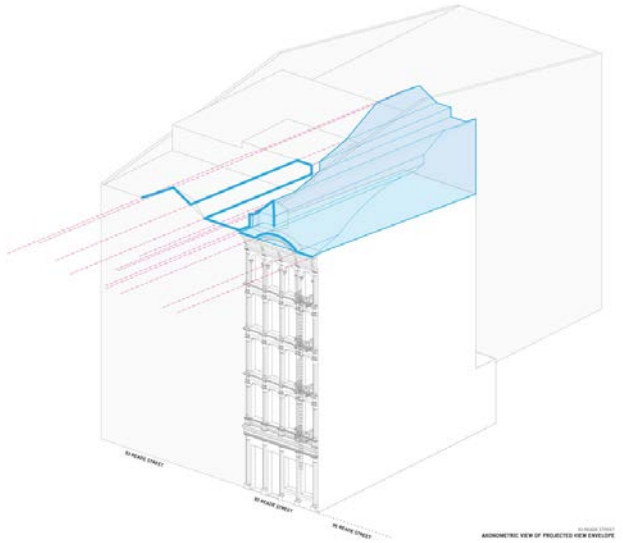
WORK AC

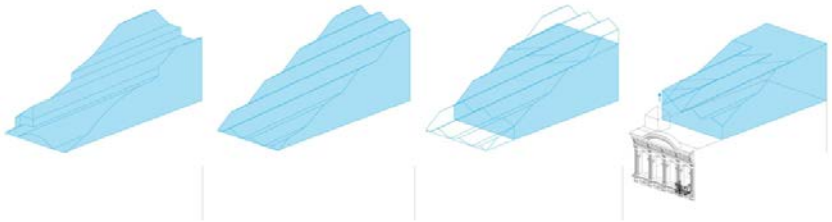
93 Reade St.

New York, NY



VIEW
ENVELOPE
15°
READE ST.
‹ CHURCH ST. ›
CHURCH ST.
& DUANE ST.


AXONOMETRIC VIEW OF PROJECTED VIEW ENVELOPE



TO W. BROADWAY
93 READE ST.
93 READE ST.
95 READE ST.
99 READE ST.

S. SHOE CO
145 - 25 M

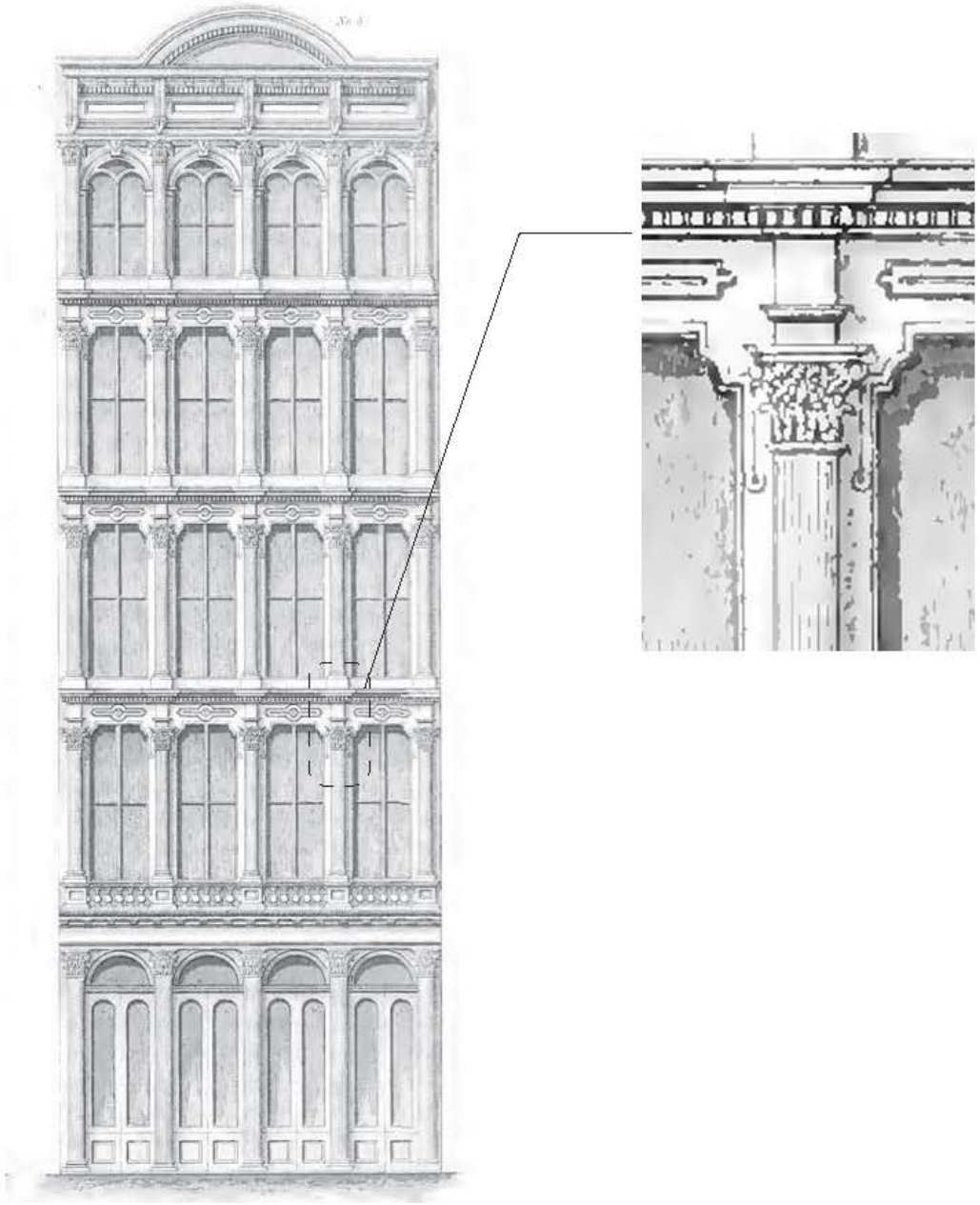
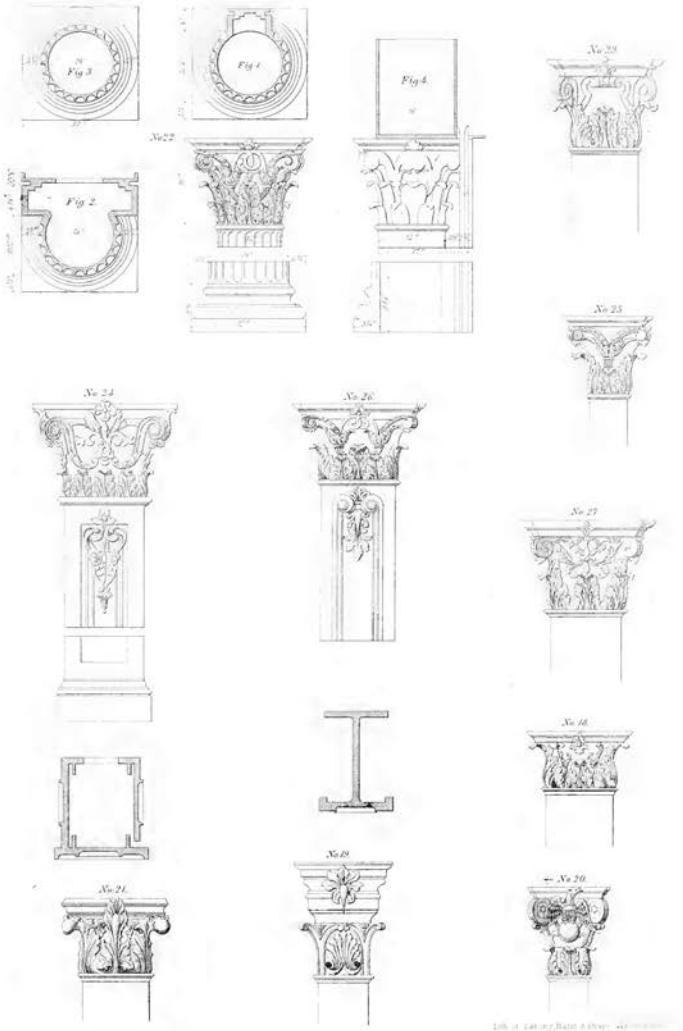
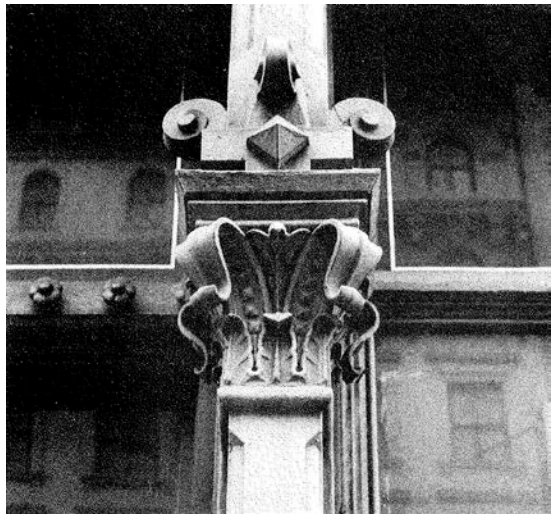


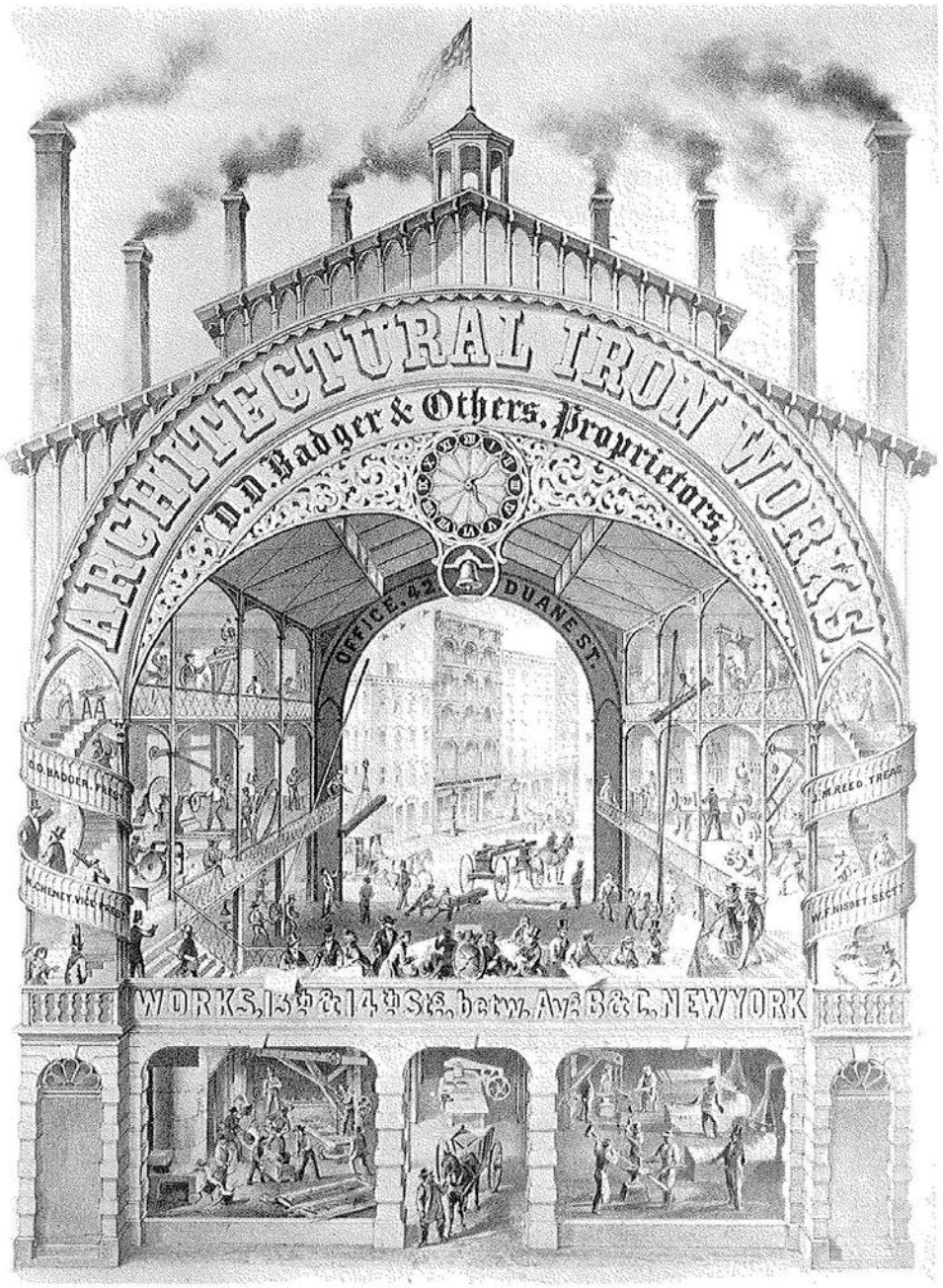
Plate XLIV

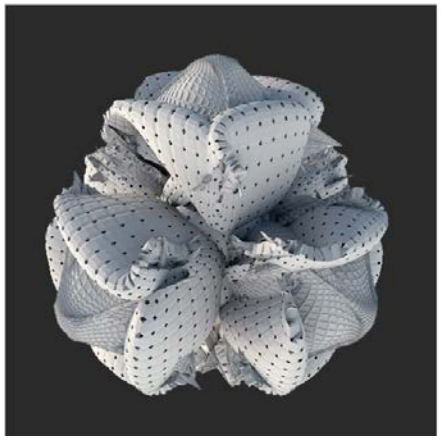
Elevations and Sections of Columns and Capitals.

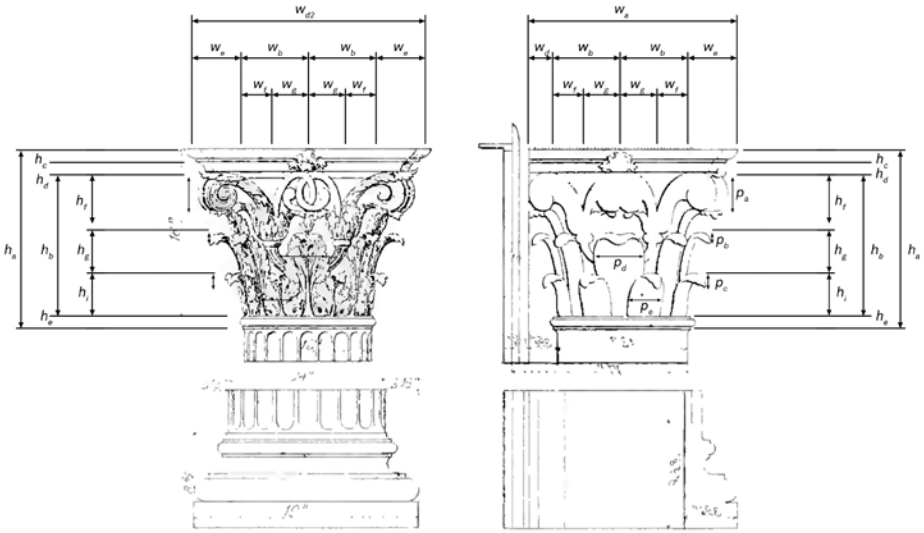


ARCHITECTURAL IRON WORKS,— NEW-YORK.




ARCHITECTURAL IRON WORKS.
D. D. Badger & Others, Proprietors,
OFFICE, 42 DUANE ST.
D.D. BADGER, PRES.
J. M. REED, TREAS.
H. CHENEY, VICE PRES.
W. F. NISBET, SECT.
WORKS, 13th & 14th Sts. betw. Avs. B & C, NEW YORK




w_{d2}
w_a
w_e
w_b
w_b
w_e
w_c
w_g
w_c
w_f
h_c
h_d
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h_g
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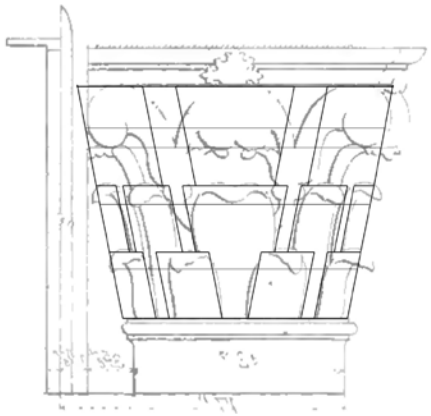
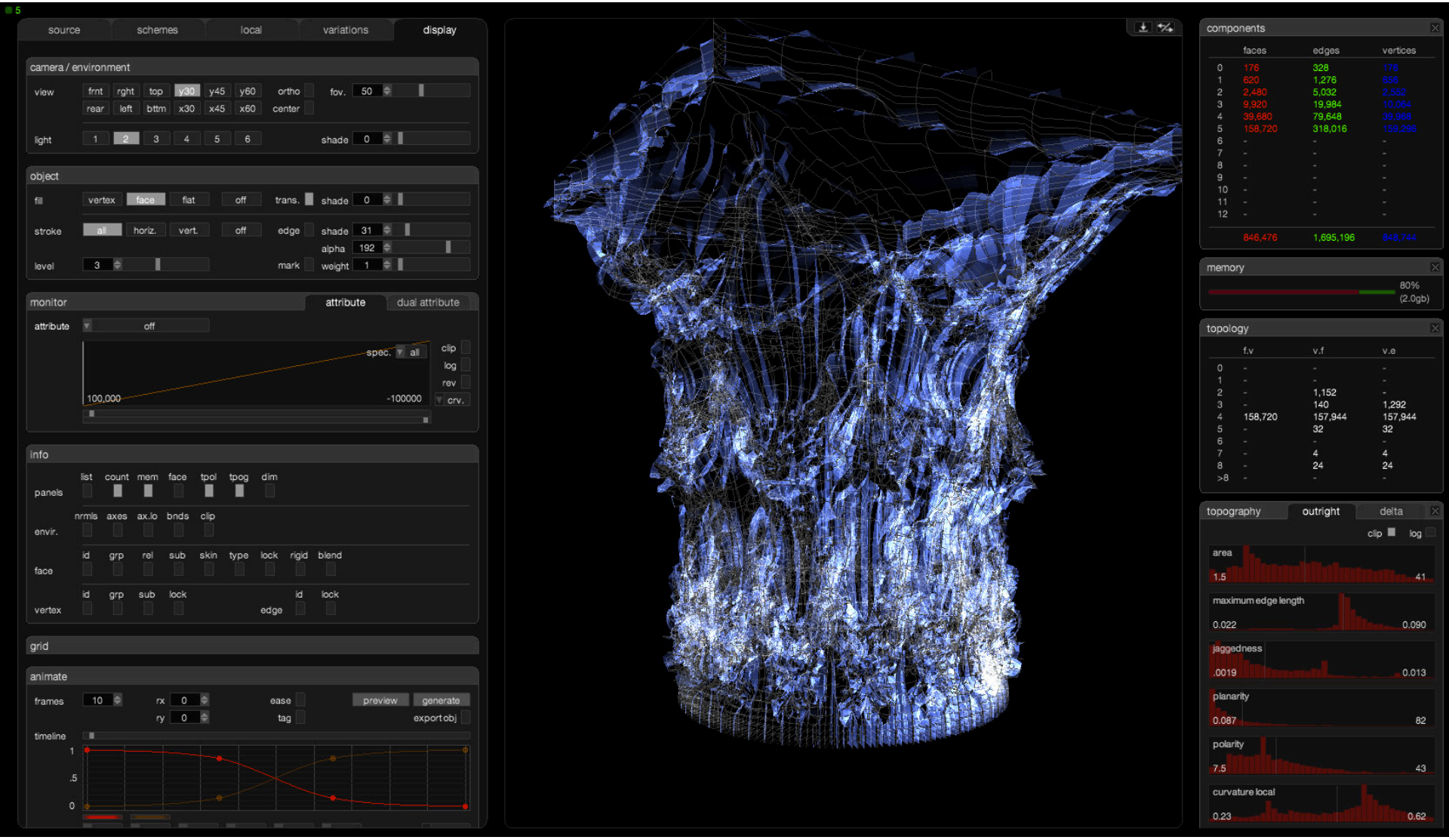
p_b
p_d
p_c
p_e



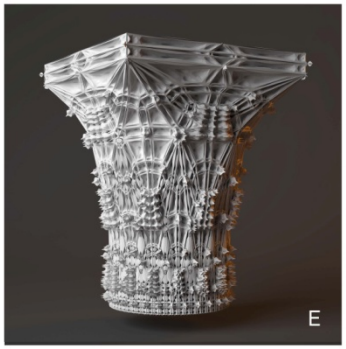

5
source
schemes
local
variations
display
camera / environment
view
frnt
rght
top
y30
y45
y60
ortho
fov.
50
rear
left
bttm
x30
x45
x60
center
light
1
2
3
4
5
6
shade
0
object
fill
vertex
face
flat
off
trans.
shade
0
stroke
all
horiz.
vert.
off
edge
shade
31
alpha
192
level
3
mark
weight
1
monitor
attribute
dual attribute
attribute
off
spec.
all
clip
log
rev
crv.
100,000
-100000
info
list
count
mem
face
tpol
tpog
dim
panels
nrmls
axes
ax.lo
bnds
clip
envir.
id
grp
rel
sub
skin
type
lock
rigid
blend
face
id
grp
sub
lock
id
lock
vertex
edge
grid
animate
frames
10
rx
0
ry
0
ease
tag
preview
generate
export obj
timeline
1
.5
0
components
faces
edges
vertices
0 176 328 176
1 620 1,276 656
2 2,480 5,032 2,552
3 9,920 19,984 10,064
4 39,680 79,648 39,968
5 158,720 318,016 159,296
6 - - -
7 - - -
8 - - -
9 - - -
10 - - -
11 - - -
12 - - -
846,476 1,695,196 848,744
memory
80%
(2.0gb)
topology
f.v
v.f
v.e
0 - - -
1 - - -
2 - 1,152 -
3 - 140 1,292
4 158,720 157,944 157,944
5 - 32 32
6 - - -
7 - 4 4
8 - 24 24
>8 - - -
topography
outright
delta
clip
log
area
1.5
41
maximum edge length
0.022
0.090
jaggedness
.0019
0.013
planarity
0.087
82
polarity
7.5
43
curvature local
0.23
0.62

A

B

C

D


E

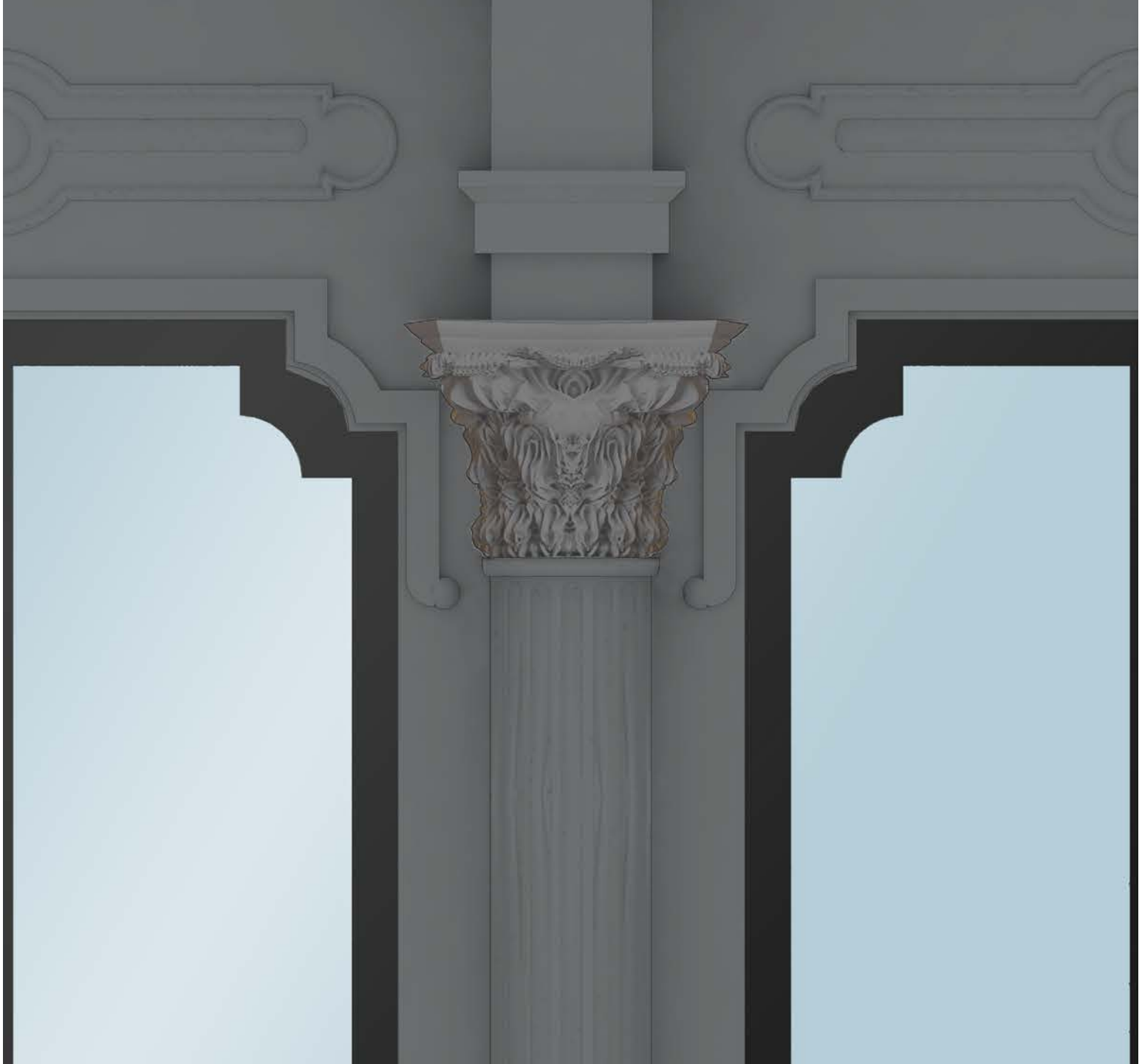
F

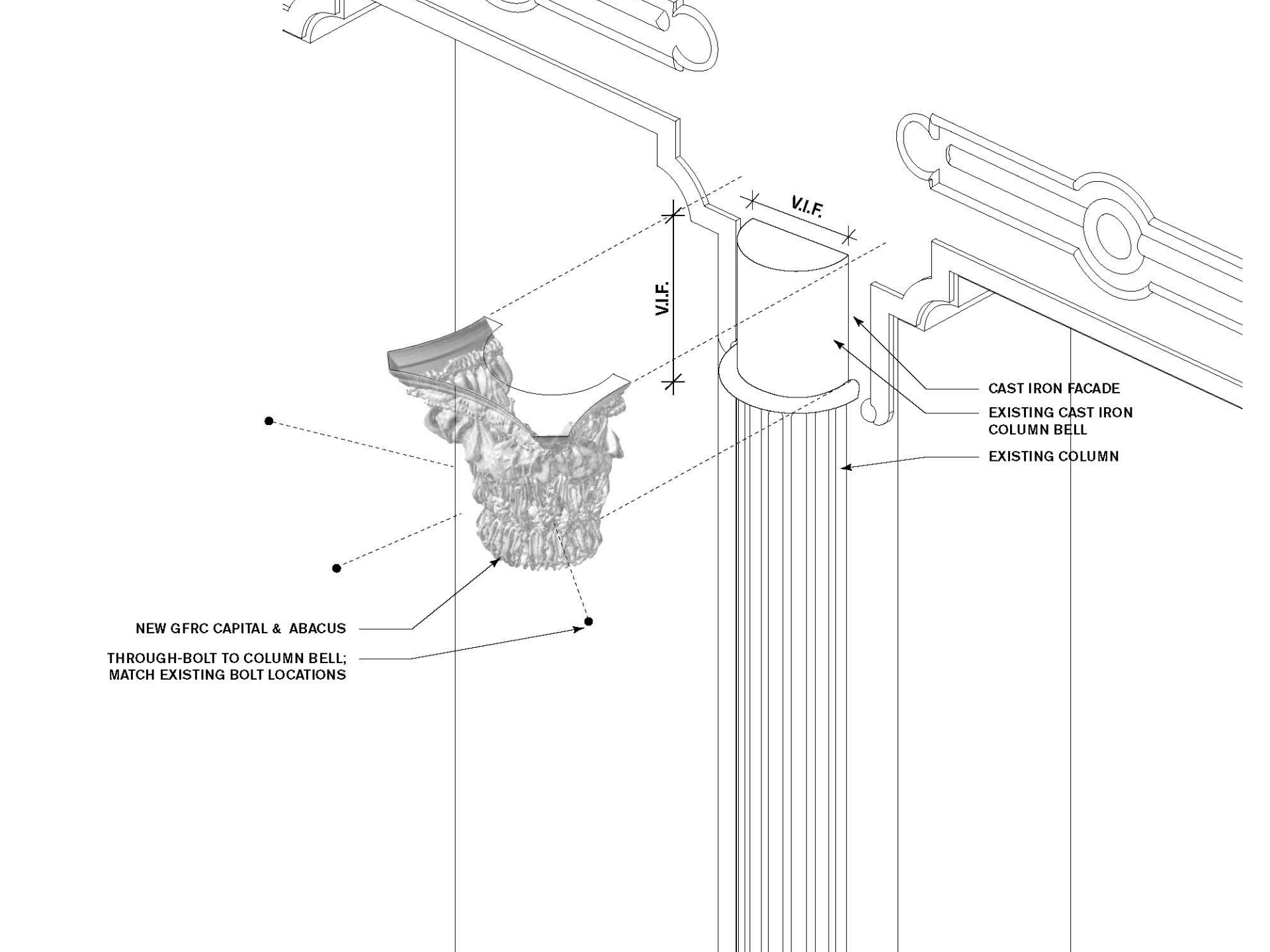
G

H

I

J




V.I.F.
V.I.F.
CAST IRON FACADE
EXISTING CAST IRON COLUMN BELL
EXISTING COLUMN
NEW GFRC CAPITAL & ABACUS
THROUGH-BOLT TO COLUMN BELL; MATCH EXISTING BOLT LOCATIONS