DEAN STREET

B12 ENVELOPE
ABOVE BASE
2   1/64" = 1'-0"

BASE ENVELOPE
OUTLINE

PARCEL 12

STREET WALL ZONE

PROPERTY LINE

MAXIMUM BASE WIDTH: 220'-0"

MAXIMUM BASE WIDTH: 150'-0"

DEAN STREET

212'-0"

24'-0"

SIDE WALK ELEVATION +65'-6"
BUILDING DATUM +0'-0"

B12 ENVELOPE
PLAN @ GRADE
1   1/64" = 1'-0"

UPPER PORTION

SHOULDER ENVELOPE

BASE ENVELOPE

**GEHRY ARCHITECTS
NEW YORK, P.C.**
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
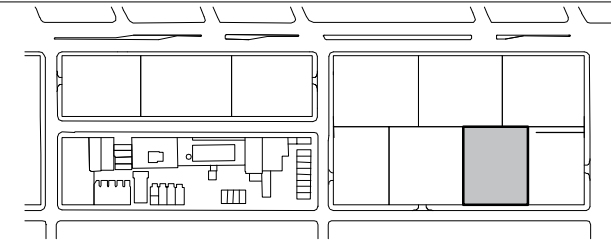TEL: 310-482-3000   FAX: 310-482-3006

**BUILDING B12
ENVELOPE PLAN DIAGRAMS**

Brooklyn Arena and Atlantic Yards
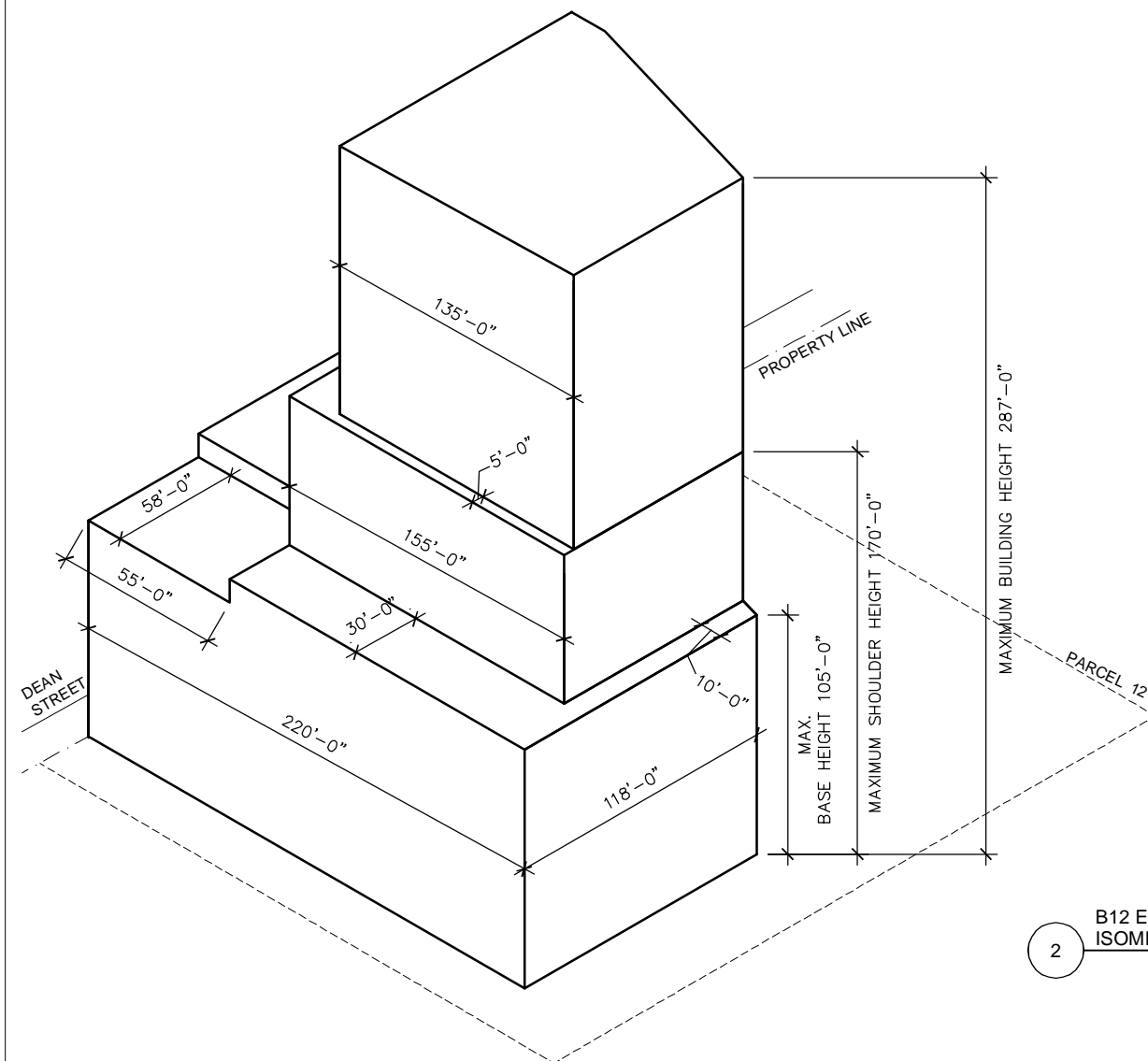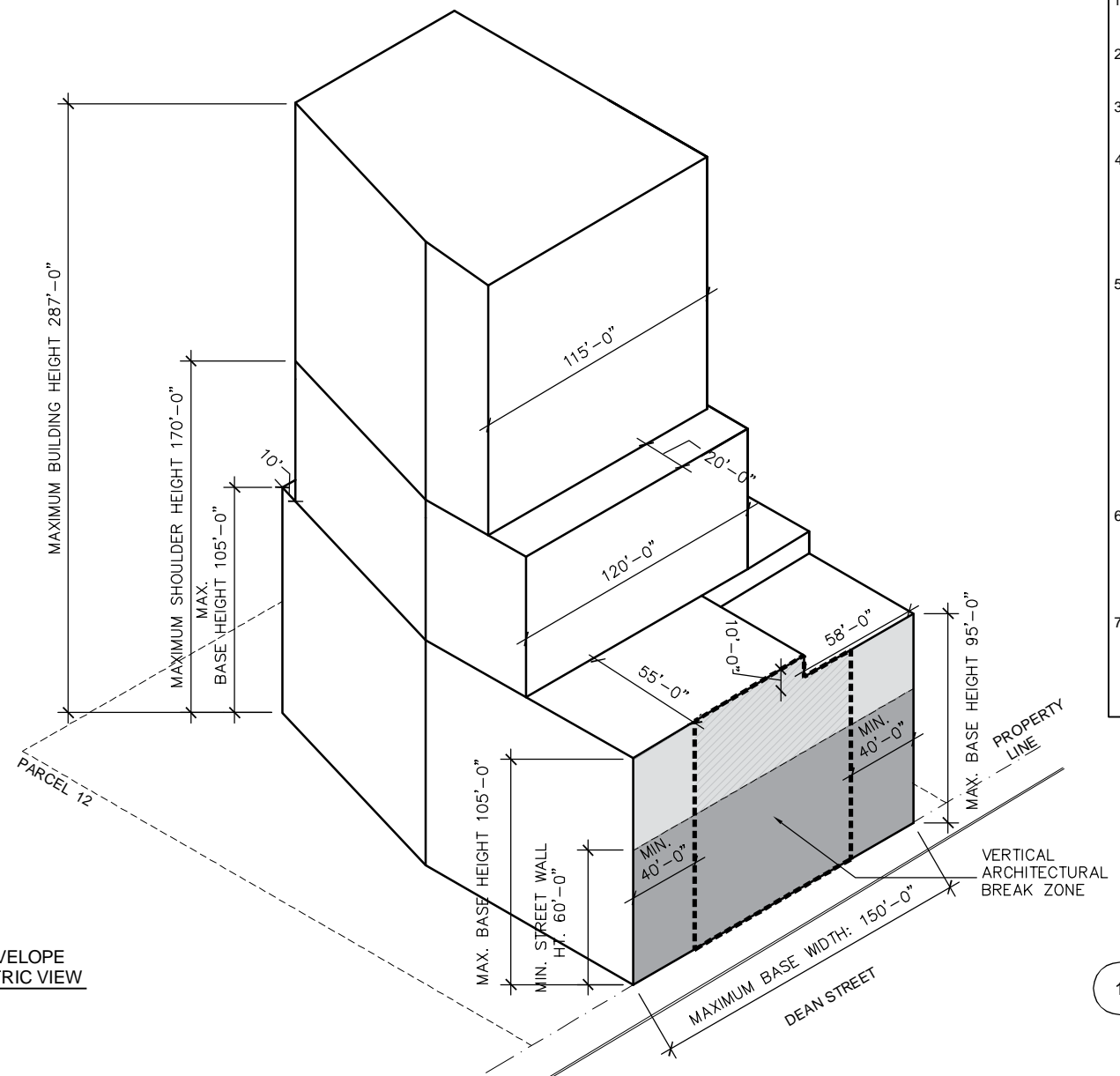PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/64=1'-0"

SK NO.

**SK-
1924**

1) TOTAL PARCEL 12 AREA: 54,731 sqft
   MAX. LOT COVERAGE: 21,892 sqft (40%)

2) MIN. AREA OF OPEN SPACE IN
   PARCEL: 32,839 sqft (60%)

3) WINGS OF BUILDINGS SHALL MAINTAIN
   MIN. 60' FROM EACH OTHER.

4) A MINIMUM OF 70% OF THE DEAN
   STREET BUILDING STREET WALL SHALL
   BE LOCATED WITHIN THE STREET WALL
   ZONE AT A MINIMUM HEIGHT OF 60
   FEET AND A MAXIMUM HEIGHT OF THE
   MAXIMUM BUILDING BASE HEIGHT.

5) DEVELOPMENT ENVELOPE. ALL
   PORTIONS OF BUILDING B12 SHALL FIT
   WITHIN THE PARCEL 12 DEVELOPMENT
   ENVELOPE DIAGRAMS, PROVIDED THAT
   ELEMENTS COMPRISING IN THE
   AGGREGATE NO MORE THAN 25% OF
   THE SURFACE AREA OF ANY FACADE
   OF THE BUILDING BASE, BUILDING
   SHOULDER, OR BUILDING UPPER
   PORTION RESPECTIVELY MAY PROJECT
   UP TO FIVE FEET BEYOND SUCH
   DEVELOPMENT ENVELOPE.

6) BUILDING B12 SHALL INCORPORATE A
   DISTINCTIVE ARCHITECTURAL FEATURE
   ON THE REAR BUILDING FACADE IN
   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDE LINES.

7) BUILDING B12 SHALL INCORPORATE
   SET BACKS, SIDE SET BACKS AND
   ARCHITECTURAL BREAKS IN
   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDELINES.

B12 ENVELOPE
ISOMETRIC VIEW
2

B12 ENVELOPE
ISOMETRIC VIEW
1

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310−482−3000   FAX: 310−482−3006

BUILDING B12
ENVELOPE ISOMETRICS

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006   SCALE: N.T.S.

SK NO.

SK-1925

2 **B13 ENVELOPE ABOVE BASE**
1/64" = 1'-0"

1 **B13 STREET WALL PLAN @ GRADE**
1/64" = 1'-0"

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B13 ENVELOPE PLAN DIAGRAMS
Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/64=1'-0"

SK NO.
SK-1926

B13 ENVELOPE
ISOMETRIC VIEW
2

B13 ENVELOPE
ISOMETRIC VIEW
1

VERTICAL ARCHITECTURAL
BREAK ZONE

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
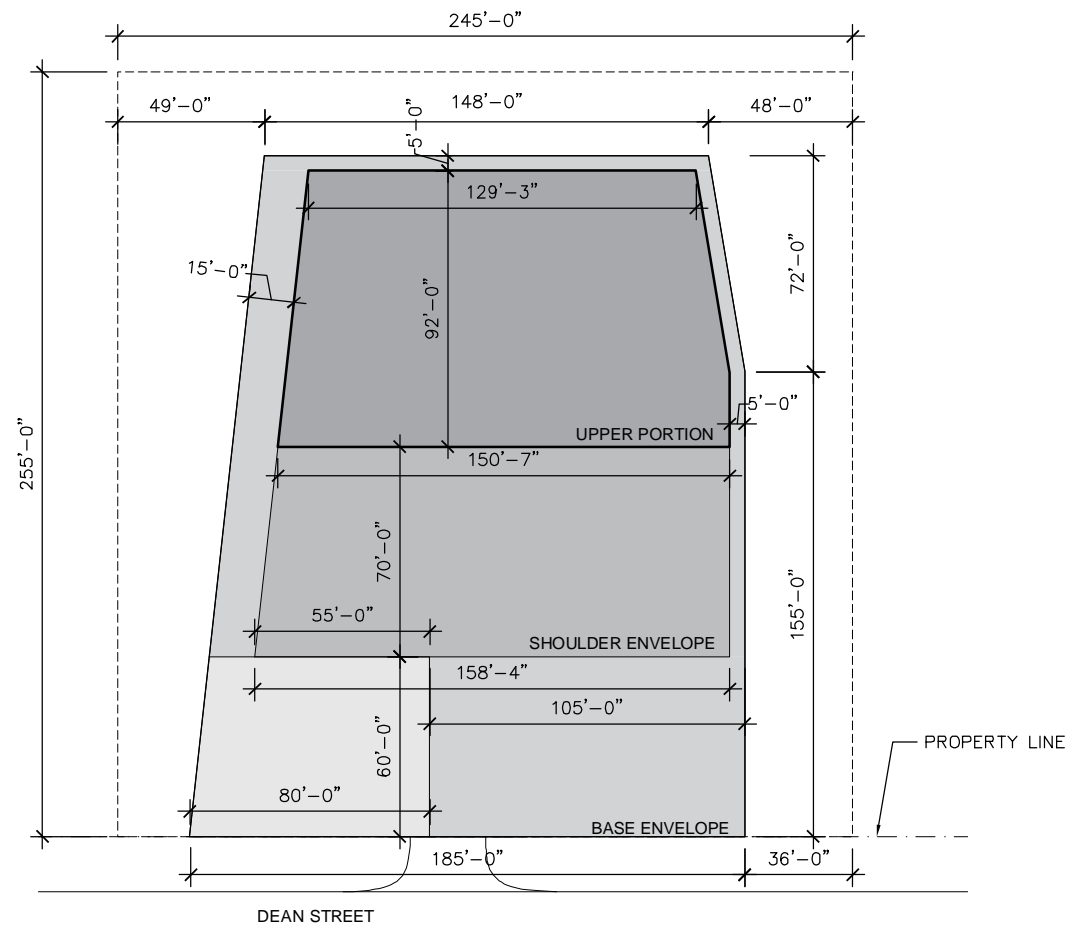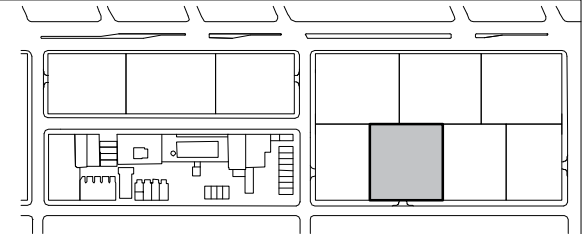TEL: 310−482−3000   FAX: 310−482−3006

BUILDING B13
ENVELOPE ISOMETRICS

Brooklyn Arena and Atlantic Yards
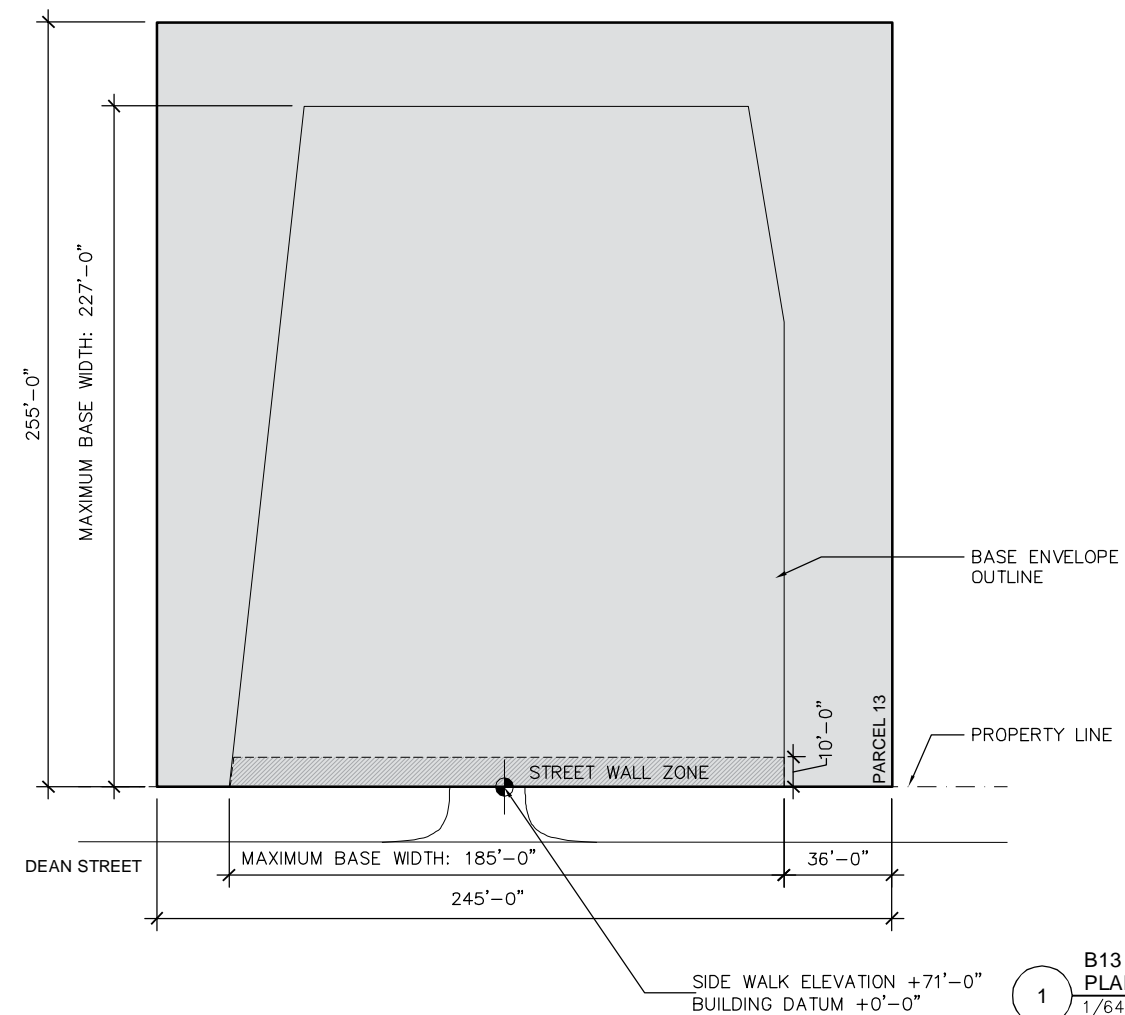PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006   SCALE: N.T.S.

SK NO.

SK-
1927

ADDITIONAL NOTES:

1) TOTAL PARCEL 14 AREA: 46,665 sqft
   MAX. LOT COVERAGE: 23,332 sqft (50%)

2) MIN. AREA OF OPEN SPACE IN
   PARCEL: 23,333 sqft (50%)

3) WINGS OF BUILDINGS SHALL MAINTAIN
   MIN. 60' FROM EACH OTHER.

4) A MINIMUM OF 70% OF THE DEAN
   STREET BUILDING BASE STREET WALL
   SHALL BE LOCATED THE STREET
   WALL ZONE AT A MINIMUM HEIGHT OF
   60 FEET AND A MAXIMUM HEIGHT OF
   THE MAXIMUM BUILDING BASE
   HEIGHT.

5) DEVELOPMENT ENVELOPE. ALL
   PORTIONS OF BUILDING B14 SHALL FIT
   WITHIN THE PARCEL 14
   DEVELOPMENT ENVELOPE DIAGRAMS,
   PROVIDED THAT ELEMENTS
   COMPRISING IN THE AGGREGATE NO
   MORE THAN 25% OF THE SURFACE
   AREA OF ANY FACADE OF THE
   BUILDING BASE, BUILDING SHOULDER,
   OR BUILDING UPPER PORTION
   RESPECTIVELY MAY PROJECT UP TO
   FIVE FEET BEYOND SUCH
   DEVELOPMENT ENVELOPE.

6) A MINIMUM OF 50% OF THE CARLTON
   AVENUE BUILDING BASE STREET
   WALL SHALL BE LOCATED WITHIN THE
   STREET WALL ZONE AT A MINIMUM
   HEIGHT OF 60 FEET AND A MAXIMUM
   HEIGHT OF THE MAXIMUM BUILDING
   BASE HEIGHT.

7) BUILDING B14 SHALL INCORPORATE
   SET BACKS, SIDE SET BACKS AND
   ARCHITECTURAL BREAKS IN
   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDELINES.

Diagram 2 — B14 ENVELOPE ABOVE BASE 1/64" = 1'-0"

Labels: PARCEL LINE, 182'-4", 150'-0", 32'-4", 100'-0", 40'-0", 10'-0", 80'-0", UPPER PORTION, 255'-0", CARLTON AVENUE, 220'-0", 10'-0", 10'-0", 80'-0", 30'-0", 40'-0", 120'-0", SHOULDER ENVELOPE, 60'-0", 80'-0", BASE ENVELOPE, PROPERTY LINE, DEAN STREET

Diagram 1 — B14 STREET WALL PLAN @ GRADE 1/64" = 1'-0"

Labels: CARLTON AVENUE, STREET WALL ZONE, MAXIMUM BASE WIDTH 220'-0", 255'-0", PARCEL 14, BASE ENVELOPE OUTLINE, 10'-0", 10'-0", STREET WALL ZONE, PROPERTY LINE, MAXIMUM BASE WIDTH 150'-0", 182'-4", DEAN STREET, SIDE WALK ELEVATION +63'-0", BUILDING DATUM +0'-0"

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006
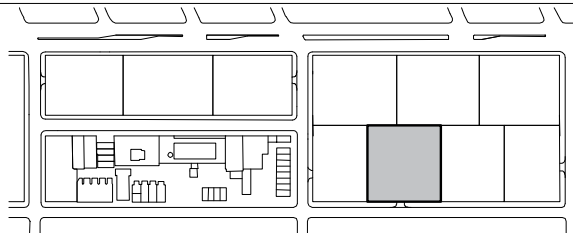
BUILDING B14
ENVELOPE PLAN DIAGRAMS
Brooklyn Arena and Atlantic Yards
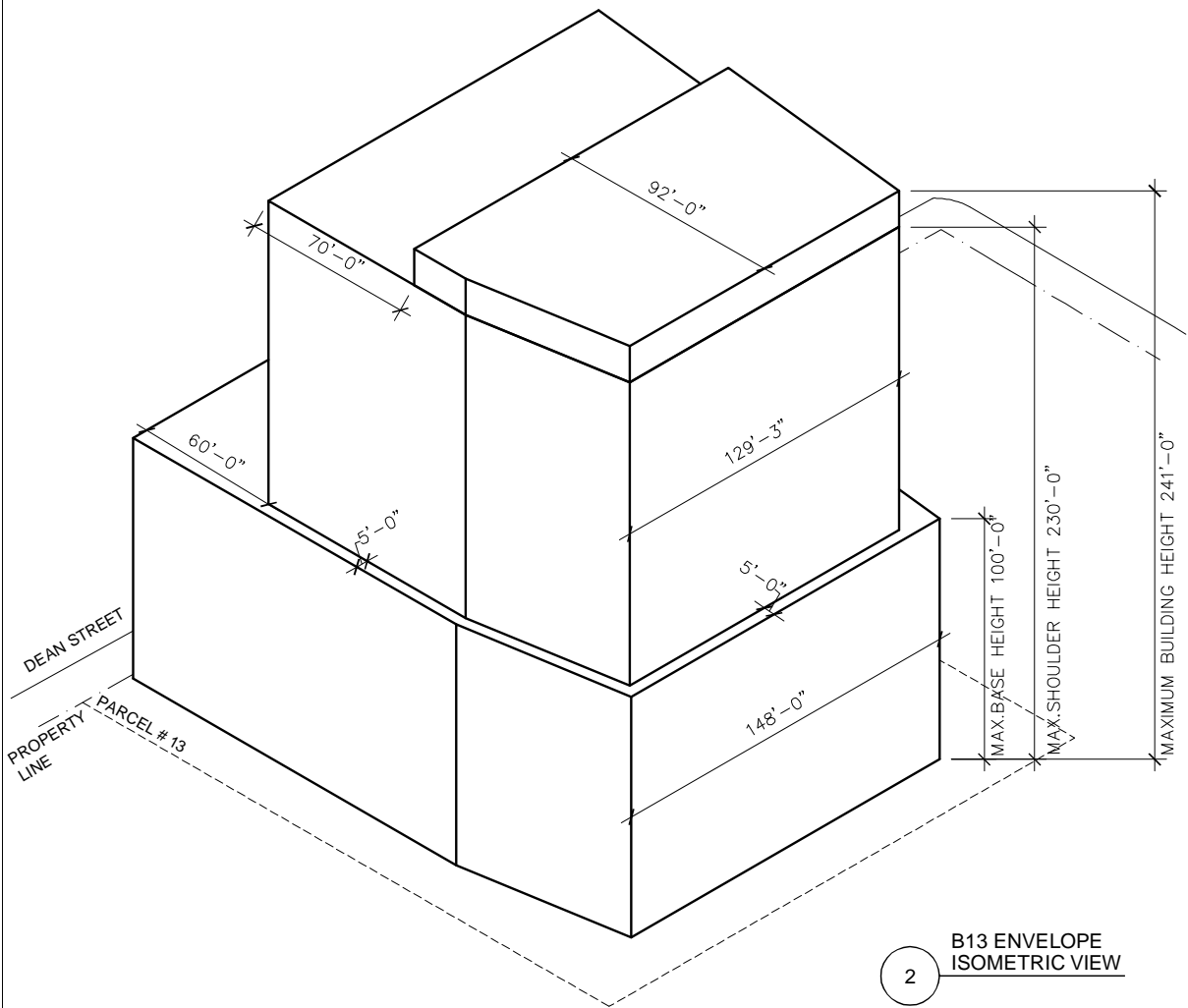PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/64=1'-0"
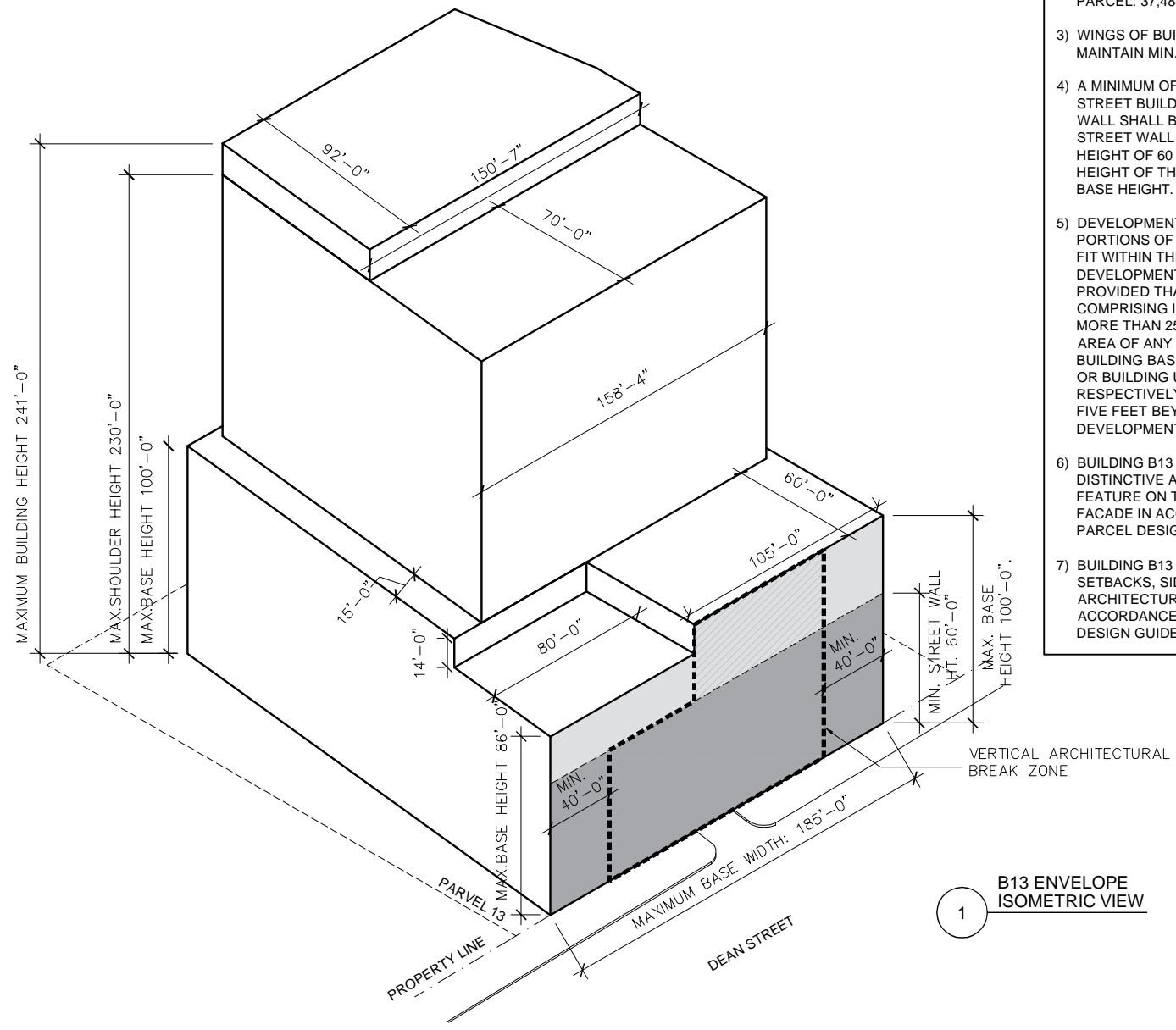
SK NO.
SK-1928

B14 ENVELOPE ISOMETRIC VIEW 2

B14 ENVELOPE ISOMETRIC VIEW 1

**GEHRY ARCHITECTS
NEW YORK, P.C.**
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310−482−3000   FAX: 310−482−3006

**BUILDING B14
ENVELOPE ISOMETRICS**

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006 SCALE: N.T.S.

SK NO.

SK-1929
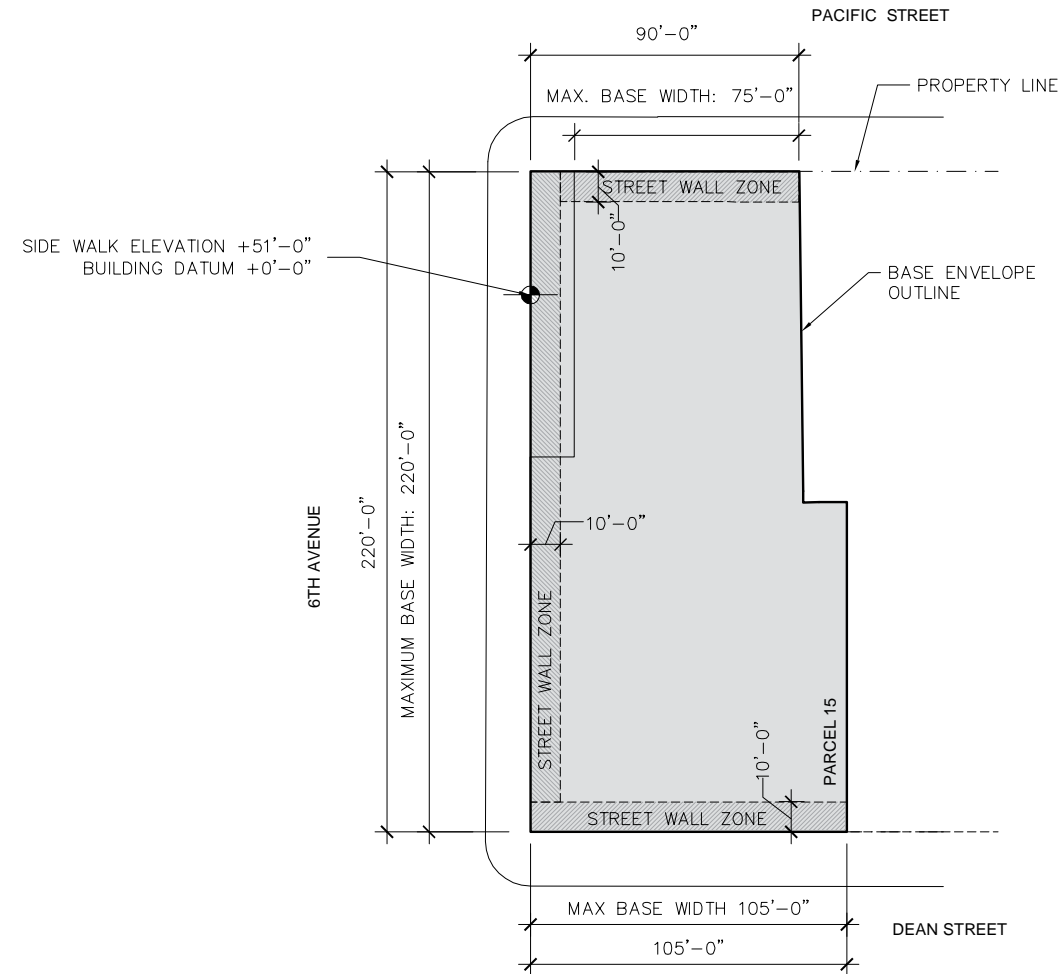
ADDITIONAL NOTES:

1) TOTAL PARCEL 15 AREA: 21,600 sqft
   MAX. LOT COVERAGE: 17,280 sqft (80%)

2) MIN. AREA OF OPEN SPACE IN
   PARCEL: 4,320 sqft (20%)

3) WINGS OF BUILDINGS SHALL
   MAINTAIN MIN. 60' FROM EACH OTHER.

4) A MINIMUM OF 70% OF THE DEAN
   STREET BUILDING STREET WALL
   SHALL BE LOCATED WITHIN THE
   STREET WALL ZONE AT A MINIMUM
   HEIGHT OF 60 FEET AND A MAXIMUM
   HEIGHT OF THE MAXIMUM BUILDING
   BASE HEIGHT.

5) DEVELOPMENT ENVELOPE. ALL
   PORTIONS OF BUILDING B15 SHALL
   FIT WITHIN THE PARCEL 15
   DEVELOPMENT ENVELOPE DIAGRAMS,
   PROVIDED THAT ELEMENTS
   COMPRISING IN THE AGGREGATE NO
   MORE THAN 25% OF THE SURFACE
   AREA OF ANY FACADE OF THE
   BUILDING BASE, BUILDING SHOULDER,
   OR BUILDING UPPER PORTION
   RESPECTIVELY MAY PROJECT UP TO
   FIVE FEET BEYOND SUCH
   DEVELOPMENT ENVELOPE.

6) A MINIMUM OF 50% OF THE CARLTON
   AVENUE BUILDING FAÇADE SHALL BE
   LOCATED WITHIN THE STREET WALL
   ZONE AT A MINIMUM HEIGHT OF 60
   FEET AND A MAXIMUM HEIGHT OF THE
   MAXIMUM BUILDING BASE HEIGHT.

7) BUILDING B15 SHALL INCORPORATE
   SET BACKS, SIDE SET BACKS AND
   ARCHITECTURAL BREAKS IN
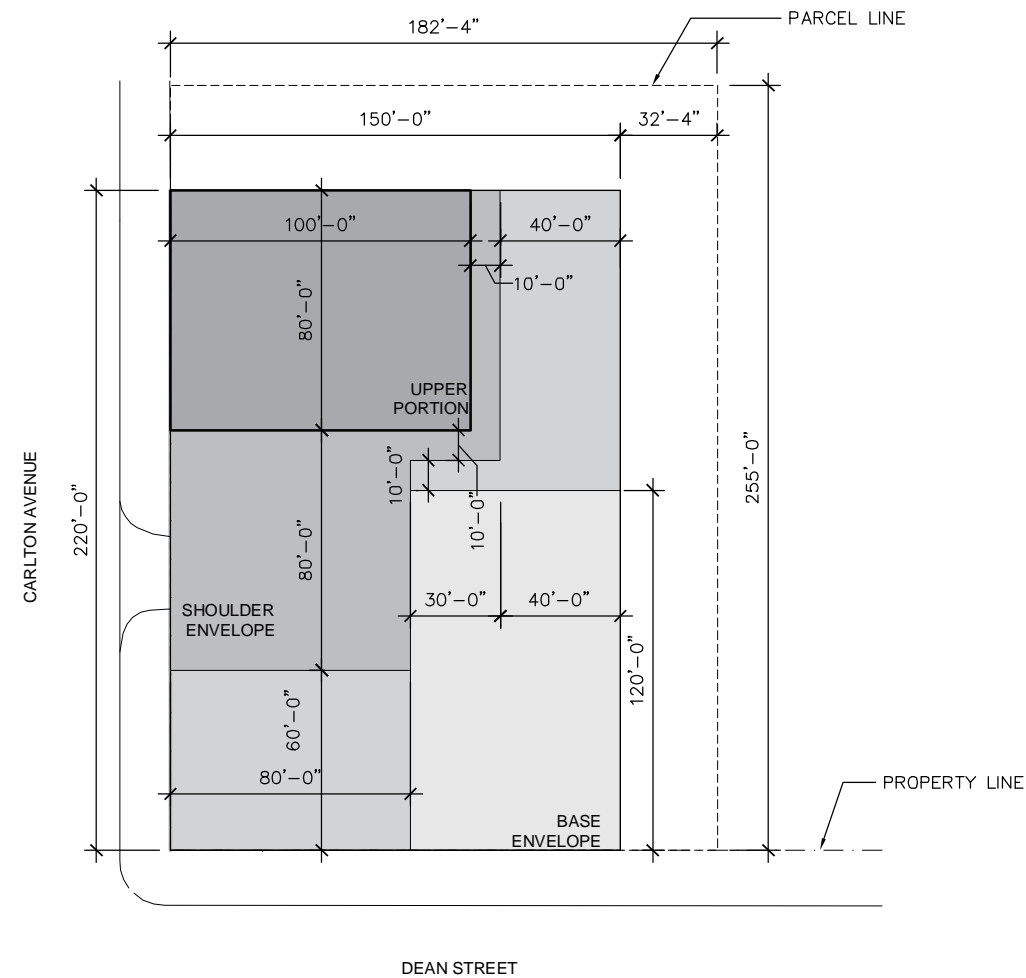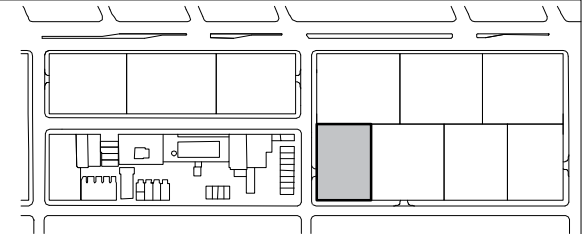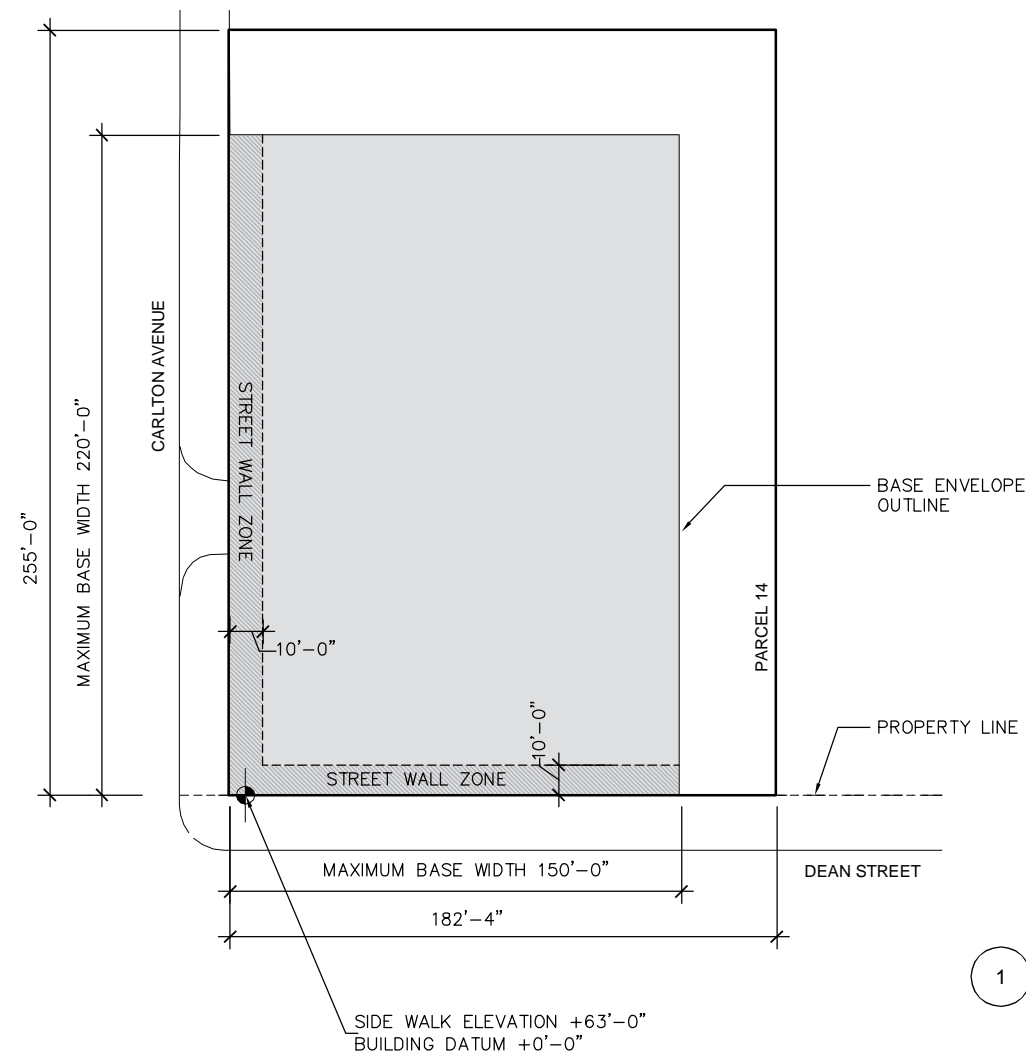   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDELINES.

B15 ENVELOPE ABOVE BASE 2
1/64" = 1'-0"

B15 STREET WALL PLAN @ GRADE 1
1/64" = 1'-0"

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310−482−3000   FAX: 310−482−3006

BUILDING B15
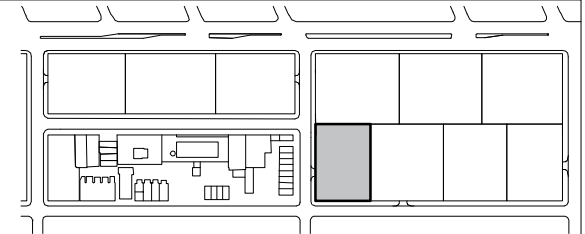**ENVELOPE PLAN DIAGRAMS**
Brooklyn Arena and Atlantic Yards
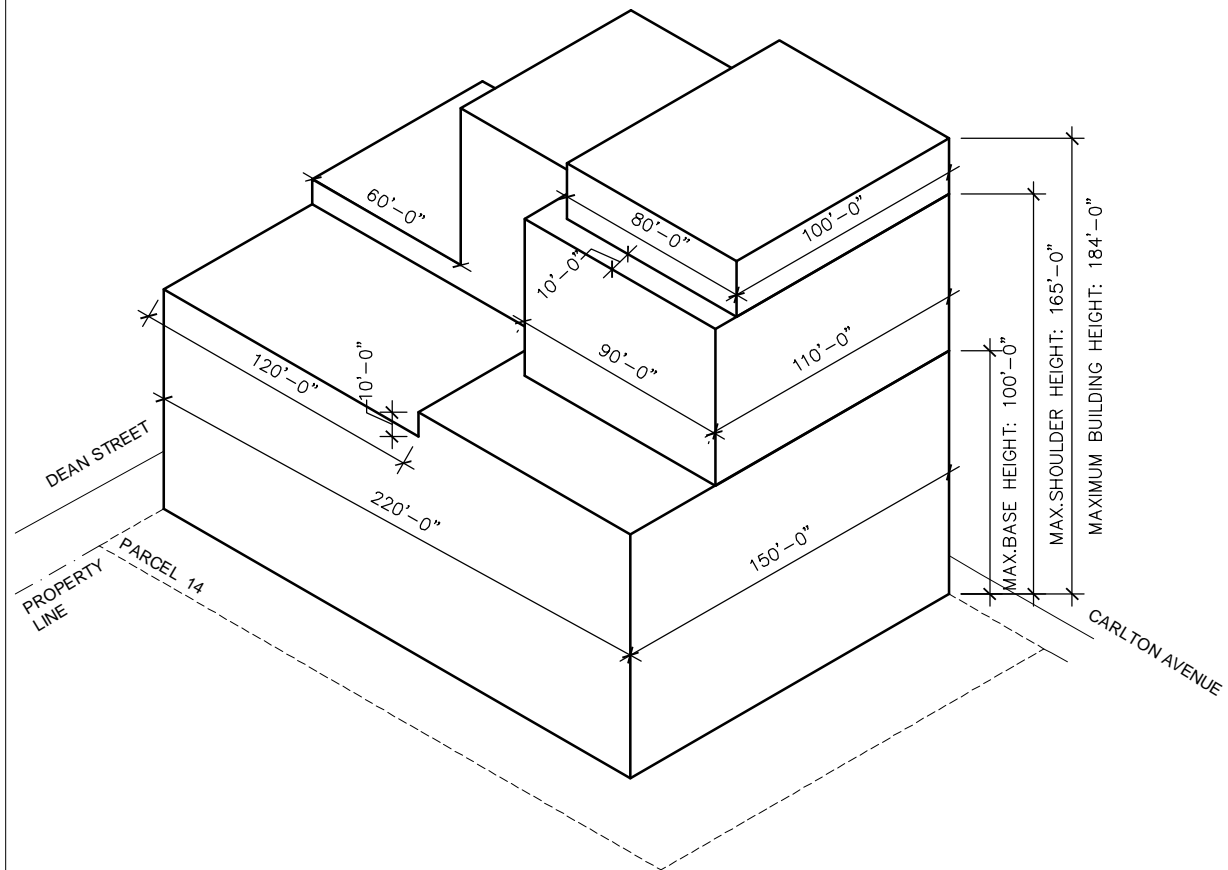PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006   SCALE: 1/64=1'−0"

SK NO.
SK-1930

© 2003, 2004, 2005
GEHRY ARCHITECTS NEW YORK, P.C.
ALL RIGHTS RESERVED

B15 ENVELOPE ISOMETRIC VIEW ②

B15 ENVELOPE ISOMETRIC VIEW ①

**GEHRY ARCHITECTS
NEW YORK, P.C.**
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310−482−3000   FAX: 310−482−3006

**BUILDING B15
ENVELOPE ISOMETRICS**

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006   SCALE: N.T.S.

SK NO.

**SK-
1931**

© 2003, 2004, 2005
GEHRY ARCHITECTS NEW YORK, P.C.
ALL RIGHTS RESERVED

MIN. 18'-5" SIDEWALK WIDTH IN THIS ZONE

85'-0"   280'-0"

MIN. 20'-0" SIDEWALK UP TO A HEIGHT OF 15'-0" ALONG ATLANTIC AVENUE

ATLANTIC AVENUE

650'-0"

PARCEL LINE

MIN. 15'-0" SIDEWALK WIDTH UP TO A HEIGHT OF 15'-0" ALONG SIXTH AVENUE

MIN. 20'-0" SIDEWALK UP TO A HEIGHT OF 15'-0" ALONG FLATBUSH AVENUE

PROPERTY LINE

FLATBUSH AVENUE

760'-0"

490'-0"

6TH AVENUE

MIN. 15'-0" SIDEWALK WIDTH ALONG SIXTH AVENUE

MIN. 20'-0" SIDEWALK UP TO A HEIGHT OF 15'-0" ALONG FLATBUSH AVENUE

ARENA STREET WALL PLAN @ GRADE
1   1/96" = 1'-0"

64'-9"

394'-0"

DEAN STREET

MIN. 13'-4" SIDEWALK WIDTH ALONG DEAN STREET IN THIS ZONE

MIN. 18'-0" SIDEWALK WIDTH ALONG DEAN STREE

ADDITIONAL NOTES:

1) TOTAL PARCEL# ARENA BLOCK
   AREA: 315,670 sqft
   MAX. LOT COVERAGE: 315,670 sqft
   (100%)

2) DEVELOPMENT ENVELOPE:
A. ALL PORTIONS OF BUILDING 1 SHALL FIT WITHIN THE PARCEL 1 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, BUILDING SHOULDER, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

B. BUILDING 1 MAY INCLUDE ADDITIONAL ARCHITECTURAL TREATMENT BEYOND THE DEVELOPMENT ENVELOPE WITHIN THE ARCHITECTURAL FEATURE ZONE SHOWN ON THE DEVELOPMENT ENVELOPE FOR BUILDING 1. ANY BUILDING ELEMENT LOCATED WITHIN THE ARCHITECTURAL FEATURE ZONE SHALL NOT INCLUDE ANY OCCUPIABLE SPACE.

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BROOKLYN ARENA
PARCEL PLAN

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/96=1'-0"

SK NO.
SK-1934

© 2003, 2004, 2006
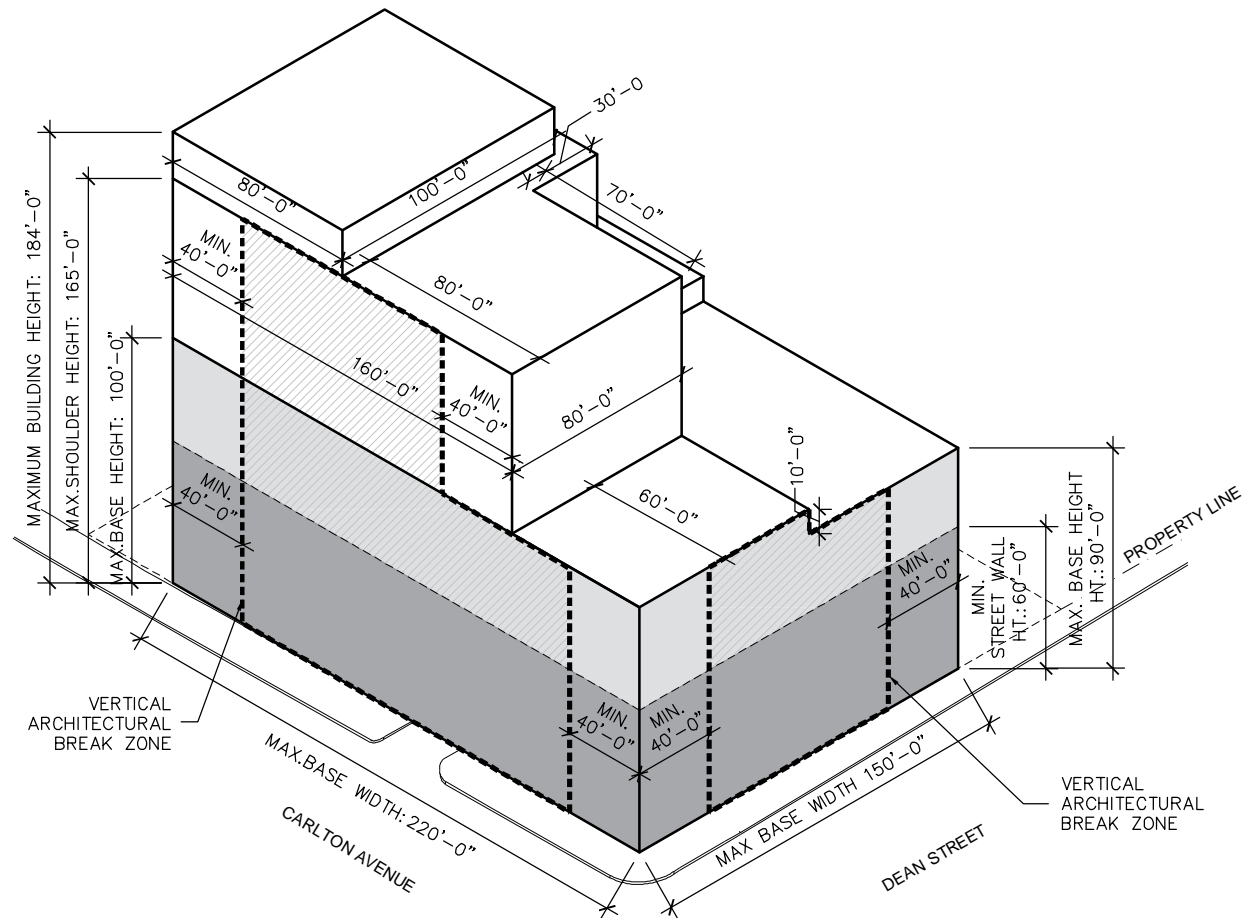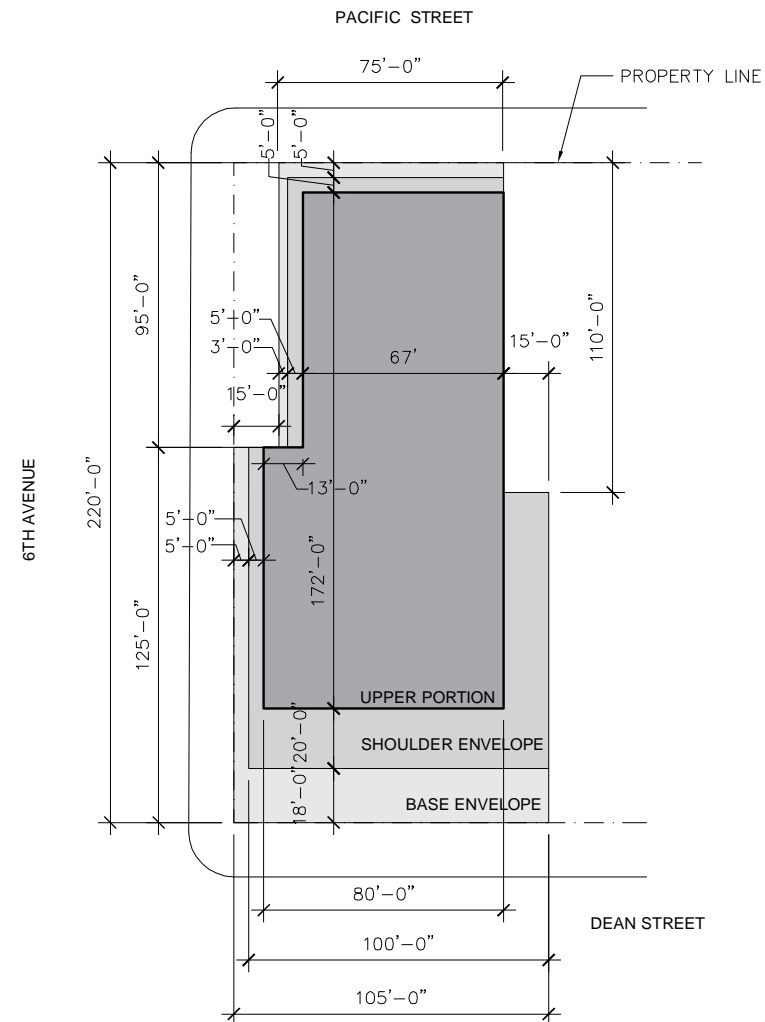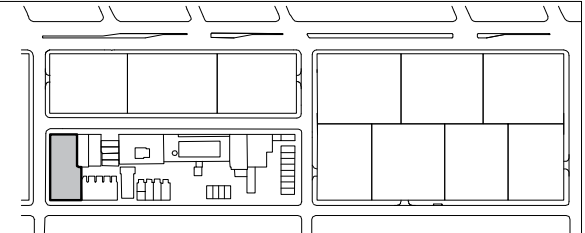GEHRY ARCHITECTS NEW YORK, P.C.
ALL RIGHTS RESERVED

ATLANTIC AVENUE

FLATBUSH AVENUE

6TH AVENUE

DEAN STREET

ARENA

B01
REFER
SK1936-1938

B02
REFER
SK1939/1940

B03
REFER
SK 2018/2019

B04
REFER
SK1943/1944

ADDITIONAL NOTES:

1) TOTAL PARCEL# ARENA BLOCK
   AREA: 315,670 sqft
   MAX. LOT COVERAGE: 315,670 sqft
   (100%)

2) WINGS OF BUILDINGS SHALL MAINTAIN
   MIN. 60' FROM EACH OTHER.

1   ARENA ENVELOPE
    ABOVE BASE
    1/96" = 1'-0"

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310−482−3000   FAX: 310−482−3006

BROOKLYN ARENA
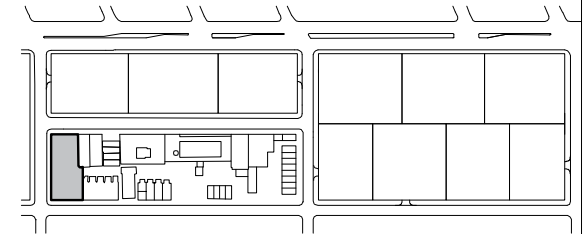ENVELOPE PLAN DIAGRAMS

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006   SCALE: 1/96=1'−0"
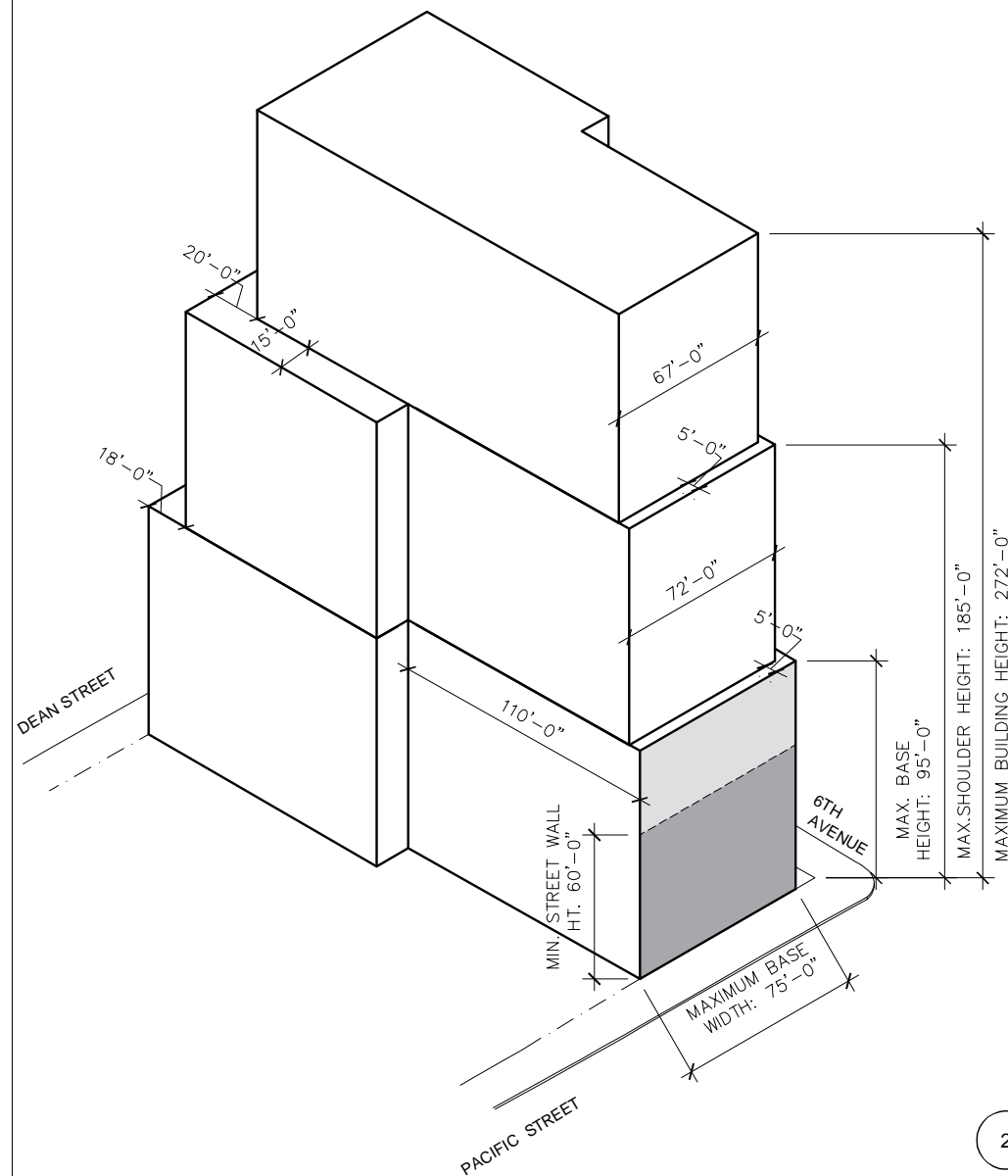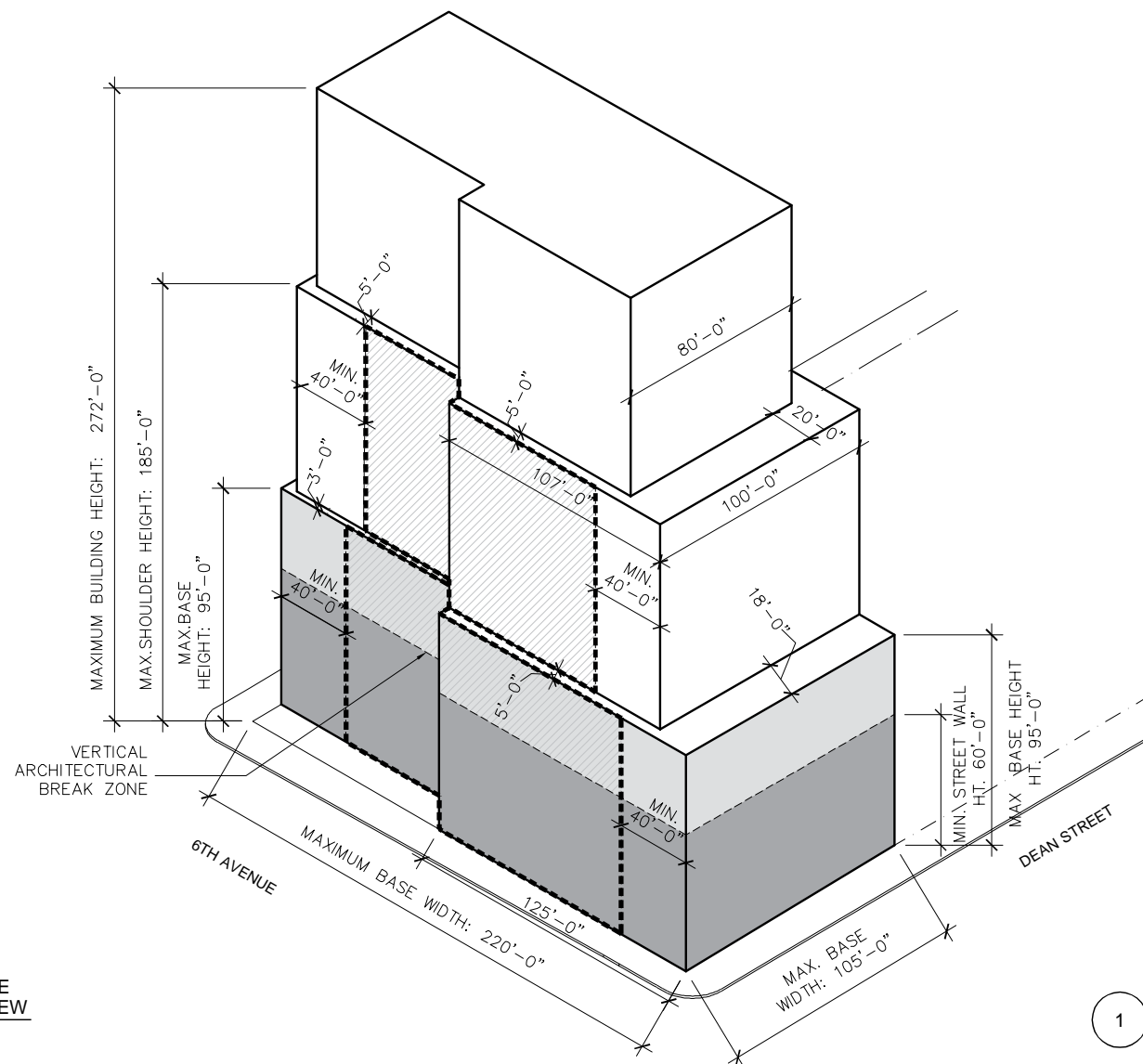
SK NO.

SK-
1935

© 2003, 2004, 2005
GEHRY ARCHITECTS NEW YORK, P.C.
ALL RIGHTS RESERVED

URBAN ROOM ZONE

URBAN ROOM / ARENA
TRANSITION ZONE

Diagram 2 — B01 ENVELOPE ABOVE BASE — 1/96" = 1'-0"

ATLANTIC AVENUE
BASE ENVELOPE
SHOULDER ENVELOPE
UPPER PORTION
SPECIAL TRANSPARENT ARCHITECTURAL FEATURE ZONE
FLATBUSH AVENUE
160'-0" 268'-4" 120'-0" 150'-0" 65'-0" 61'-11" 90'-0"
165'-0" 60'-0" 179'-8" 120.00' 85'-0" 40'-0"
186'-2" 229'-2" 20'-0" 200'-2" 346'-4"
465'-0" 300'-0" 175'-0" 90.00' 95'-0" 65'-0" 10'-0"

Diagram 1 — B01 STREET WALL PLAN @ GRADE — 1/96" = 1'-0"

SIDE WALK ELEVATION +43'-0"
BUILDING DATUM +0'-0"
MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG ATLANTIC AVENUE
238'-7" URBAN ROOM/ B01 TRANSITION ZONE
ATLANTIC AVENUE
190'-0" URBAN ROOM ZONE
STREET WALL ZONE
427'-0"
280'-0"
PARCEL LINE
150'-0"
STREET WALL ZONE
MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG FLATBUSH AVENUE
URBAN ROOM ZONE 220'-0"
MAX. BASE WIDTH: 465'-0"
245'-0" URBAN ROOM / ARENA TRANSITION
FLATBUSH AVENUE
BASE ENVELOPE OUTLINE

SPECIAL TRANSPARENT ARCHITECTURAL
FEATURE ZONE. NO FLOOR AREA

290'-0"

179'-8"

65'-0"

60'-0"

10'-0"

20'-0"

180'-0"

85'-0"

120'-0"

150'-0"

180'-0"

180'-0"

280'-0"

190'-0"

MAXIMUM BUILDING HEIGHT: 620'-0"

MAX. SHOULDER HEIGHT: 340'-0"

MAX. BASE HEIGHT: 150'-0"

MAX. BASE HEIGHT: 150'-0"

MIN. STREET WALL HGHT.: 80'-0"

15'-0"

MAXIMUM BASE WIDTH: 427'-0"

ATLANTIC AVENUE

SIDEWALK

URBAN ROOM ZONE

URBAN ROOM / BUILDING 01 TRANSITION ZONE

MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG ATLANTIC AVENUE

B01 ENVELOPE
ISOMETRIC VIEW
1

ADDITIONAL NOTES:

1) MAX. ALLOWABLE BASE ENVELOPE AREA: 56,725 sqft

2) WINGS OF BUILDINGS MUST MAINTAIN MIN. 60' FROM EACH OTHER.

3) DEVELOPMENT ENVELOPE:
A. ALL PORTIONS OF BUILDING 1 SHALL FIT WITHIN THE PARCEL 1 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, BUILDING SHOULDER, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

B. BUILDING 1 MAY INCLUDE ADDITIONAL ARCHITECTURAL TREATMENT BEYOND THE DEVELOPMENT ENVELOPE WITHIN THE ARCHITECTURAL FEATURE ZONE SHOWN ON THE DEVELOPMENT ENVELOPE FOR BUILDING 1. ANY BUILDING ELEMENT LOCATED WITHIN THE ARCHITECTURAL FEATURE ZONE SHALL NOT INCLUDE ANY OCCUPIABLE SPACE.

4) BUILDING B01, SHALL INCORPORATE A DISTINCTIVE ARCHITECTURAL FEATURE ON THE ATLANTIC & FLATBUSH AVENUE FACADES, IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

5) BUILDING B01 SHALL INCORPORATE SET BACKS, SIDE SET BACKS AND ARCHITECTURAL BREAKS IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

URBAN ROOM ZONE

URBAN ROOM / ARENA TRANSITION ZONE

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006
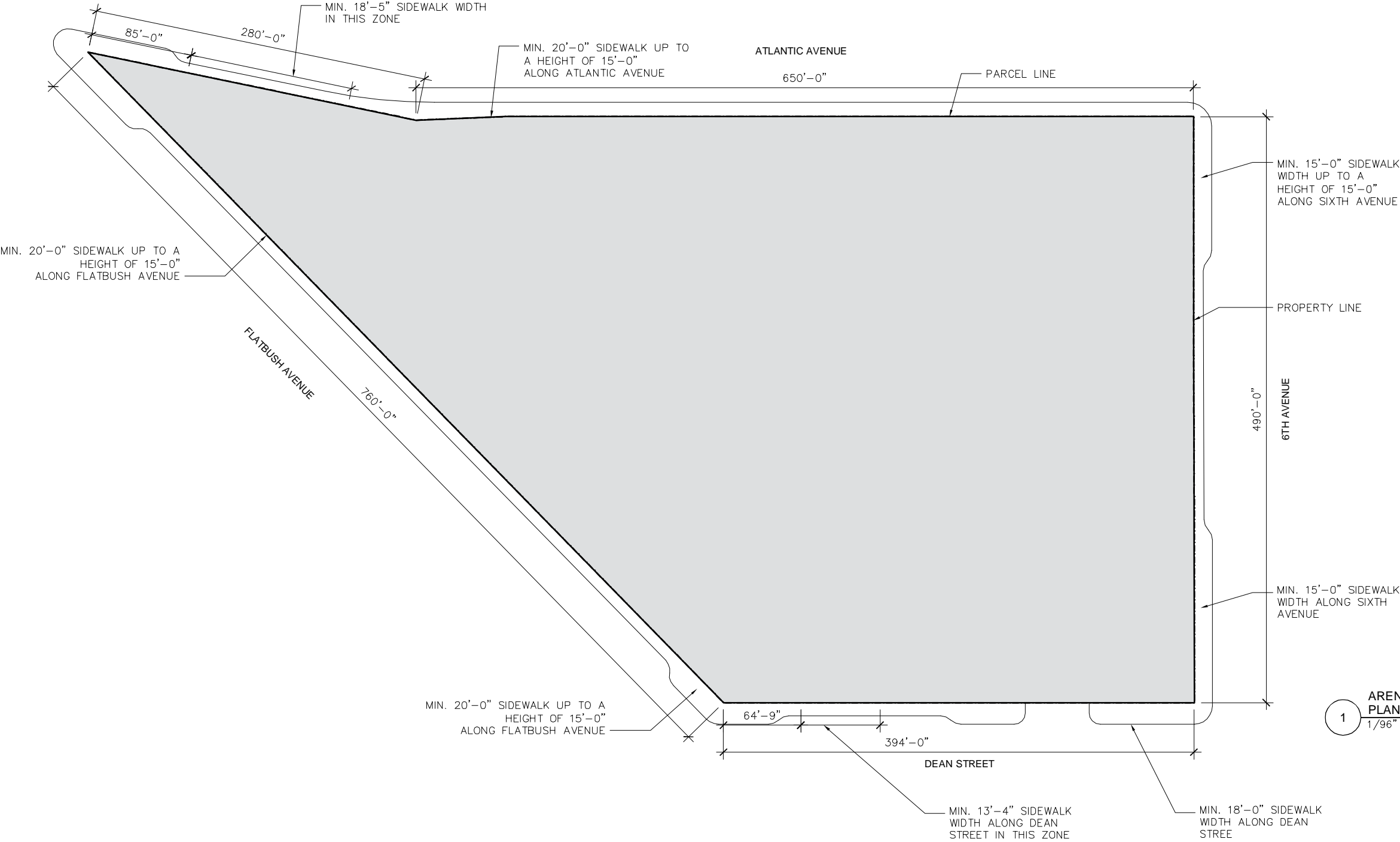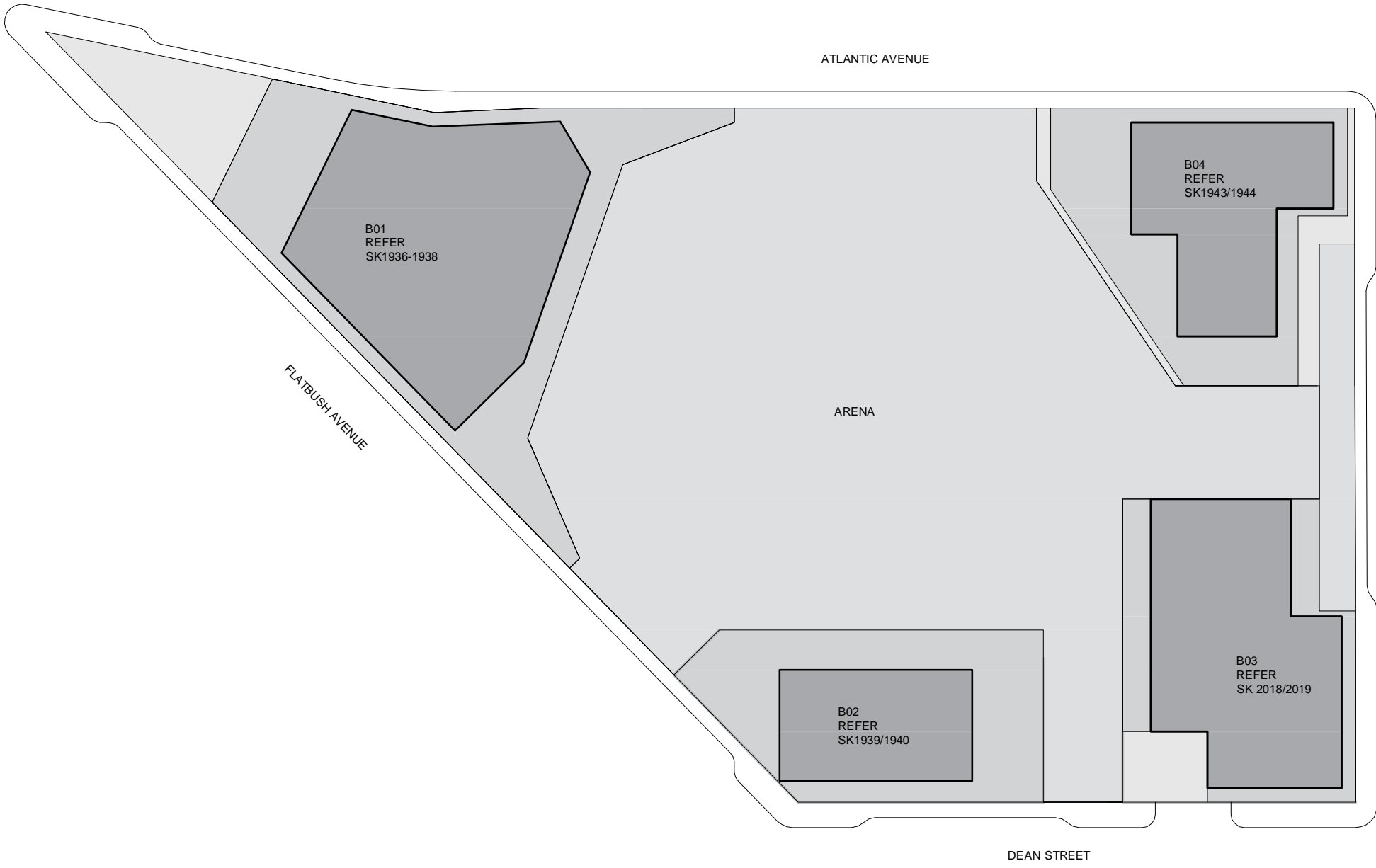
BUILDING B01
ENVELOPE ISOMETRICS
Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: NTS

SK NO.
SK-1937

MAXIMUM BUILDING HEIGHT: 620'-0"

MAX.SHOULDER HEIGHT: 340'-0"

175'-0"

290'-0"

60'-0"

40'-0"

300'-0"

65'-0"

180'-0"

MAX. BASE HEIGHT: 150'-0"

SPECIAL TRANSPARENT ARCHITECTURAL FEATURE ZONE. NO FLOOR AREA.

URBAN ROOM ZONE 220'-0"

MIN. STREET WALL HT.:80'-0"

MAX. BASE HEIGHT: 150'-0"

15'-0"

MAXIMUM BASE WIDTH: 465'-0"

FLATBUSH AVENUE

MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG FLATBUSH AVENUE

URBAN ROOM ZONE

URBAN ROOM / ARENA TRANSITION ZONE

B01 ENVELOPE ISOMETRIC VIEW

1

ADDITIONAL NOTES:

1) MAX. ALLOWABLE BASE ENVELOPE AREA: 56,725 sqft

2) WINGS OF BUILDINGS MUST MAINTAIN MIN. 60' FROM EACH OTHER.

3) DEVELOPMENT ENVELOPE:
A. ALL PORTIONS OF BUILDING 1 SHALL FIT WITHIN THE PARCEL 1 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, BUILDING SHOULDER, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

B. BUILDING 1 MAY INCLUDE ADDITIONAL ARCHITECTURAL TREATMENT BEYOND THE DEVELOPMENT ENVELOPE WITHIN THE ARCHITECTURAL FEATURE ZONE SHOWN ON THE DEVELOPMENT ENVELOPE FOR BUILDING 1. ANY BUILDING ELEMENT LOCATED WITHIN THE ARCHITECTURAL FEATURE ZONE SHALL NOT INCLUDE ANY OCCUPIABLE SPACE.

4) BUILDING B01, SHALL INCORPORATE A DISTINCTIVE ARCHITECTURAL FEATURE ON THE ATLANTIC & FLATBUSH AVENUE FACADES, IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

5) BUILDING B01 SHALL INCORPORATE SET BACKS, SIDE SET BACKS AND ARCHITECTURAL BREAKS IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

URBAN ROOM ZONE

URBAN ROOM / ARENA TRANSITION ZONE

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B01
ENVELOPE ISOMETRICS
Brooklyn Arena and Atlantic Yards
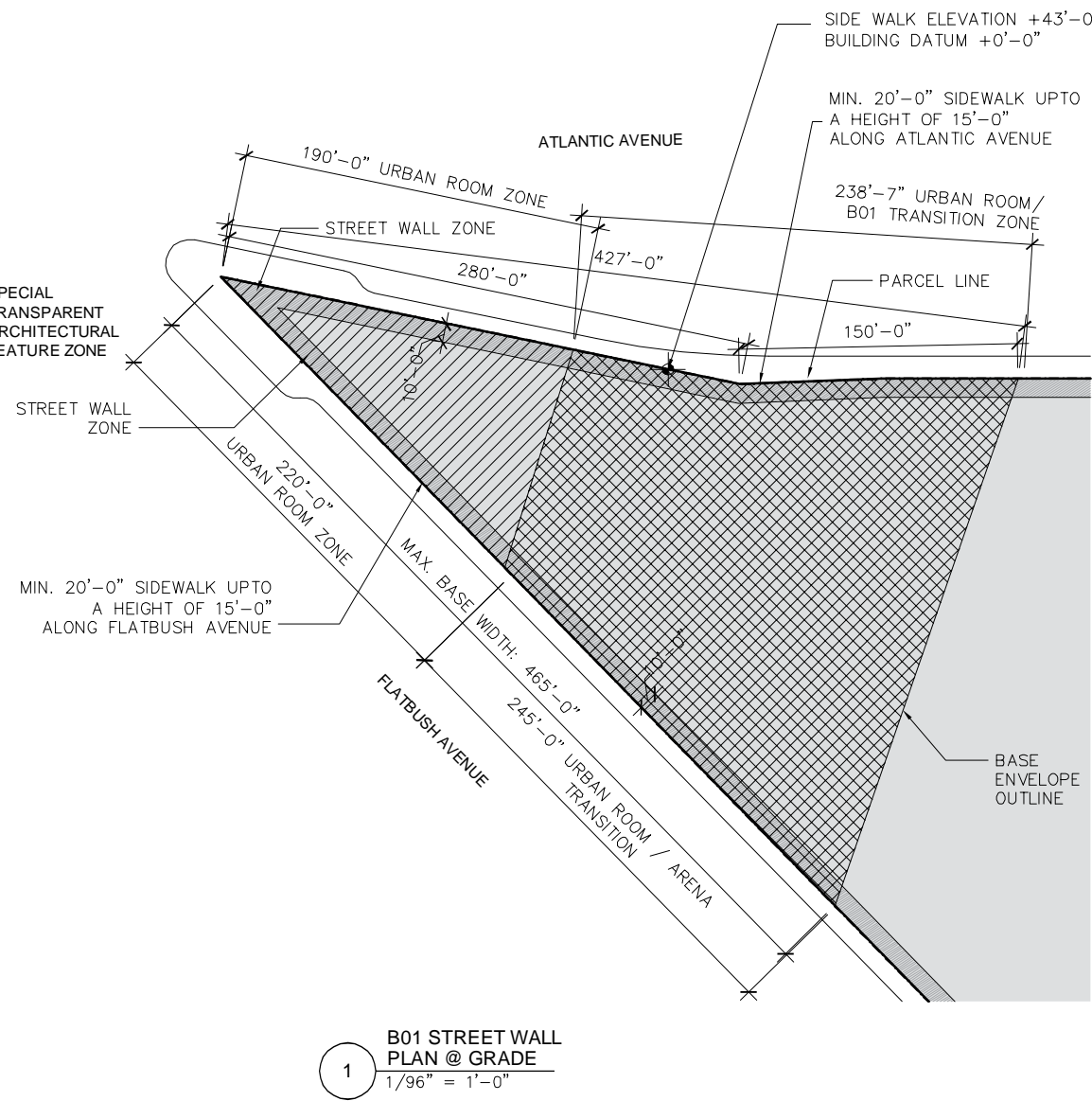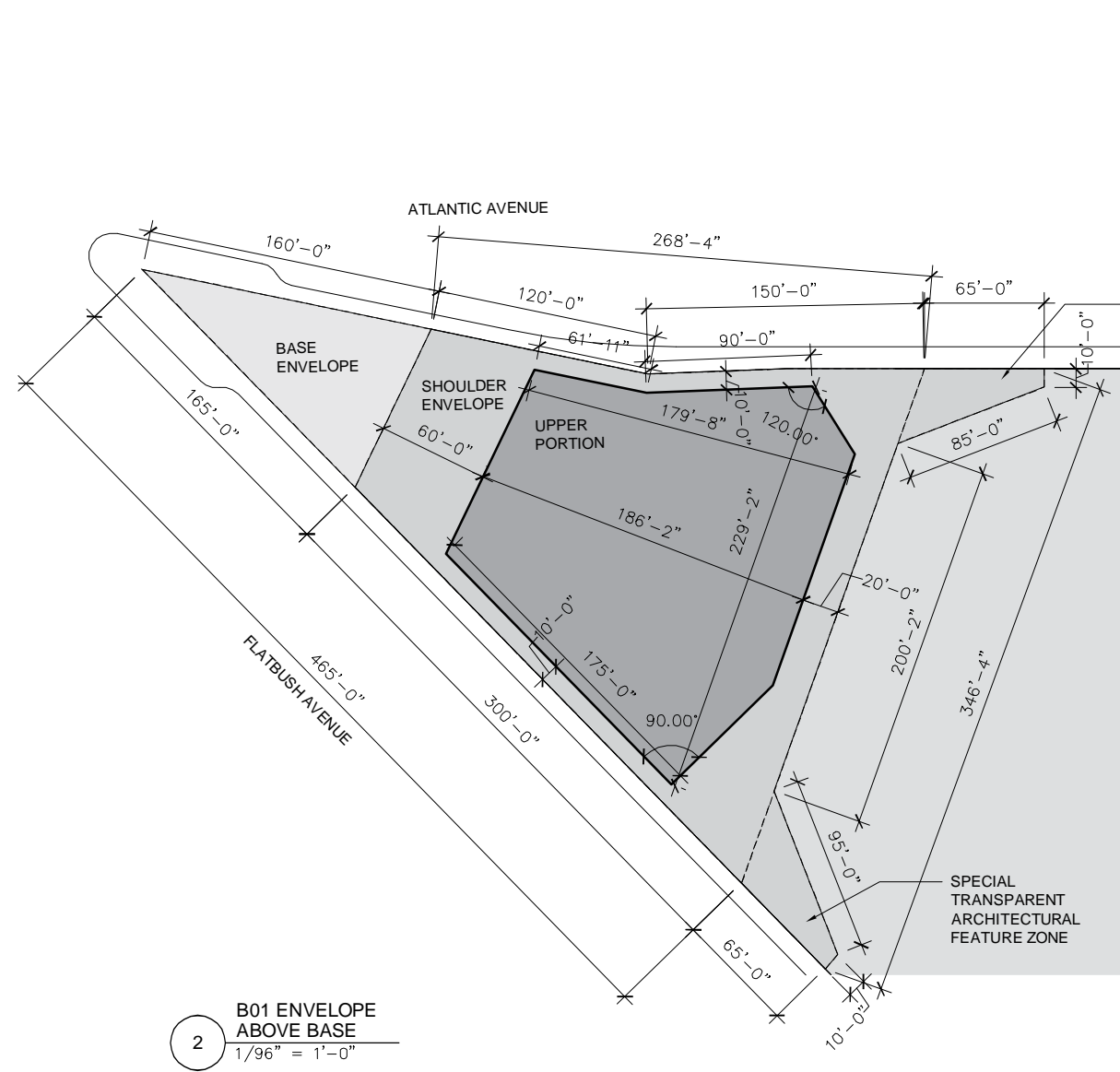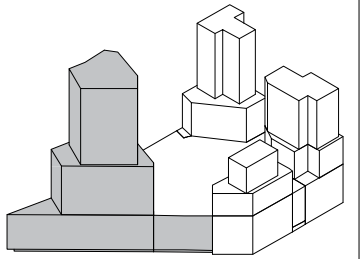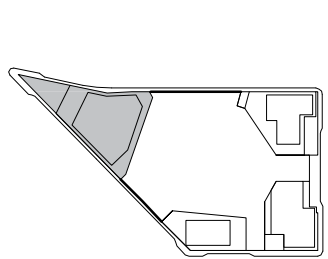PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE:NTS

SK NO.
SK-1938
© 2003, 2004, 2006
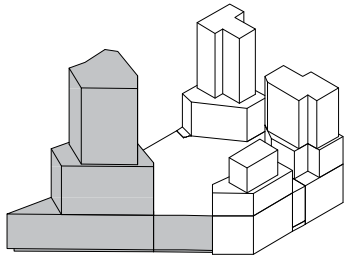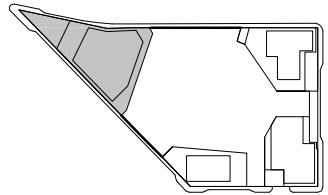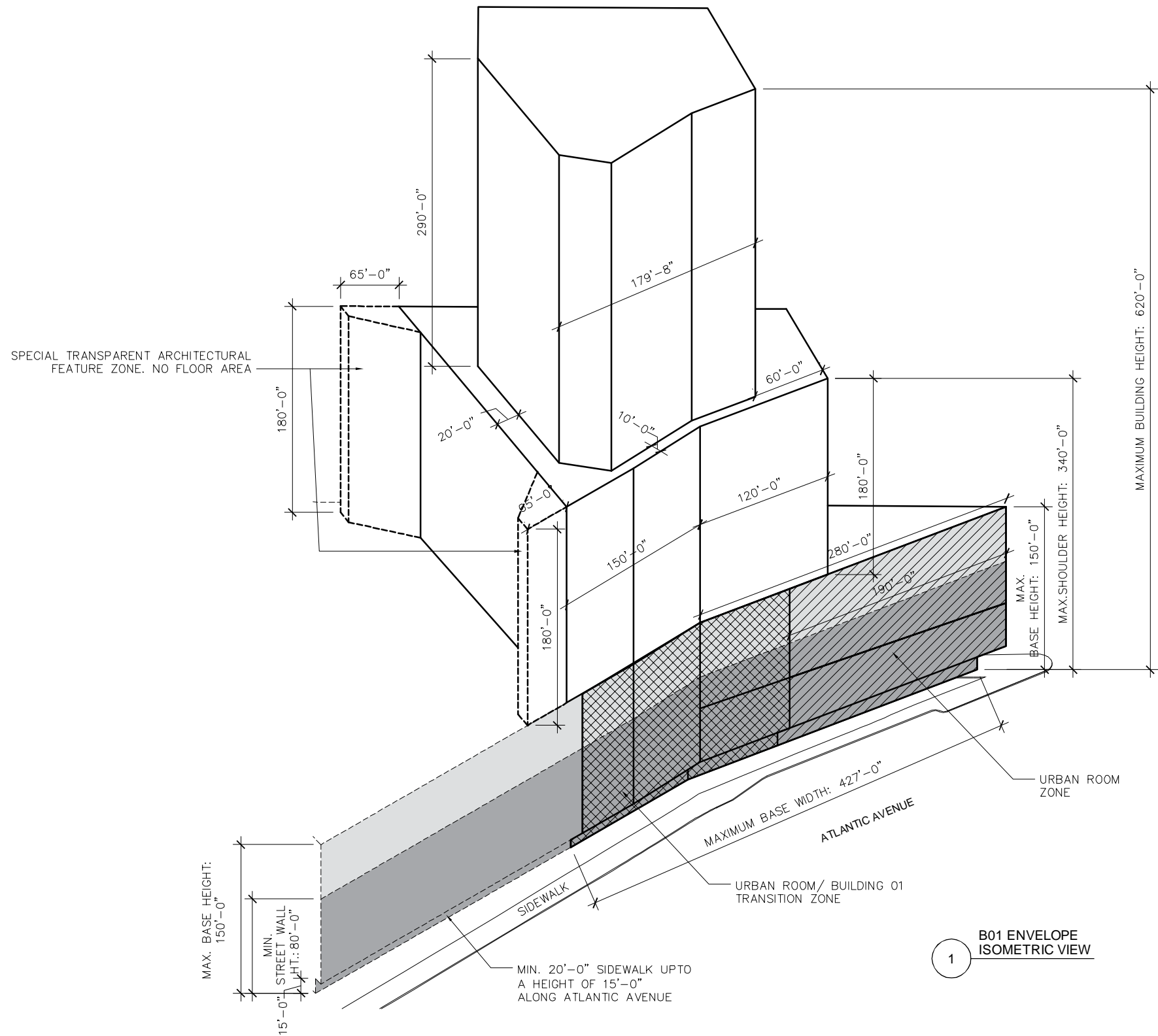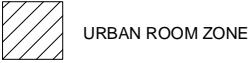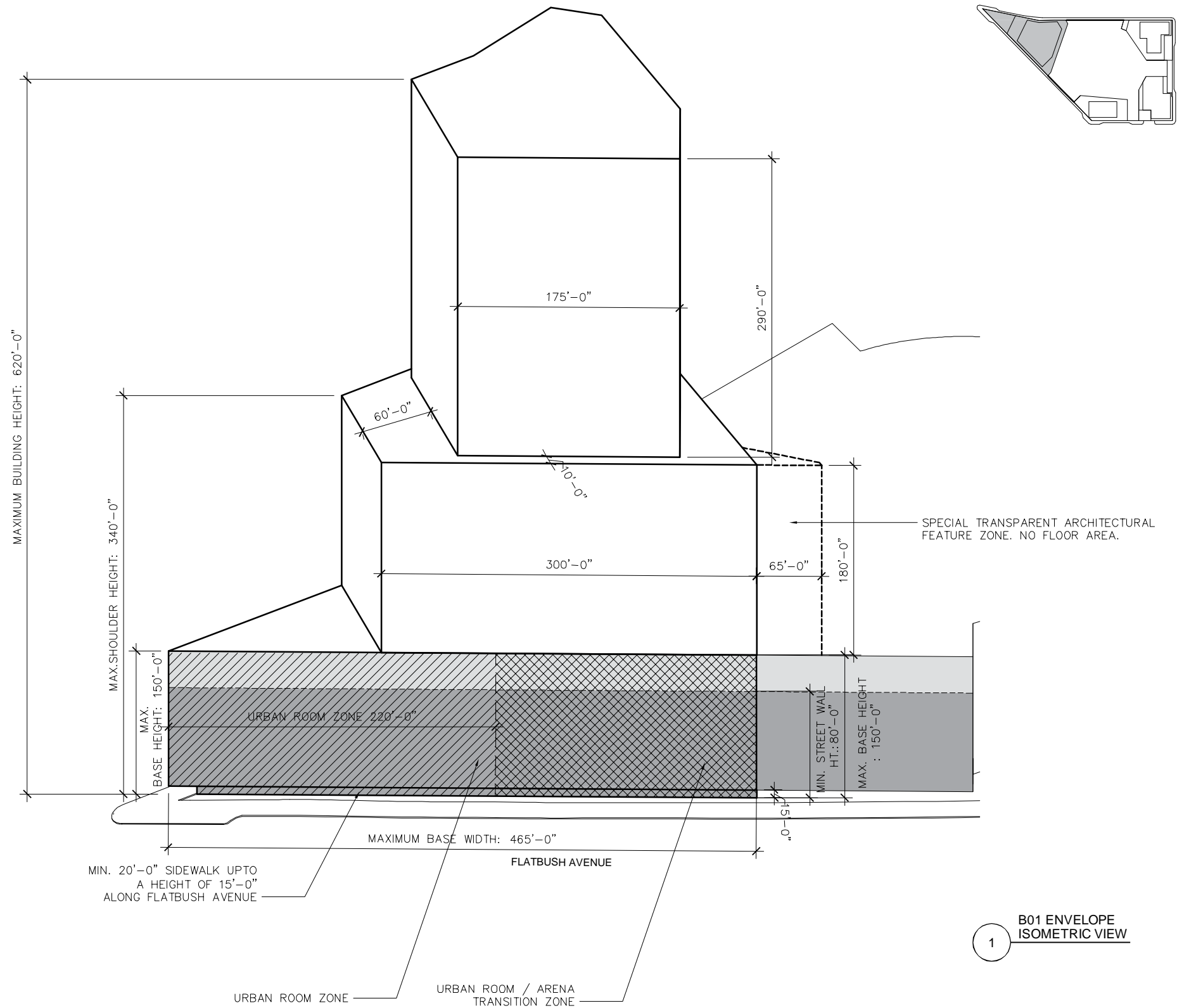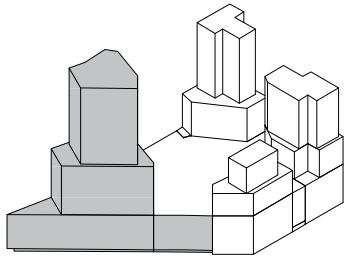GEHRY ARCHITECTS NEW YORK, P.C.
ALL RIGHTS RESERVED

ADDITIONAL NOTES:

1) TOTAL MAX. ALLOWABLE BASE
ENVELOPE AREA: 27,225 sqft

2) WINGS OF BUILDINGS SHALL
MAINTAIN MIN. 60' FROM EACH
OTHER.

3) DEVELOPMENT ENVELOPE. BUILDING
2 SHALL FIT WITHIN THE PARCEL 2
DEVELOPMENT ENVELOPES
ATTACHED TO THESE DESIGN
GUIDELINES, PROVIDED THAT
ELEMENTS COMPRISING IN THE
AGGREGATE NO MORE THAN 25% OF
THE SURFACE AREA OF ANY FACADE
OF THE BUILDING BASE, BUILDING
SHOULDER, OR BUILDING UPPER
PORTION RESPECTIVELY MAY
PROJECT UP TO FIVE FEET BEYOND
SUCH DEVELOPMENT ENVELOPE.

4) BUILDING B02 SHALL INCORPORATE
SET BACKS, SIDE SET BACKS AND
ARCHITECTURAL BREAKS IN
ACCORDANCE WITH THE PARCEL
DESIGN GUIDELINES.

238'-2"

136'-0"

90'-0"

50'-0"

120'-0"

130'-0"

FLATBUSH AVENUE

UPPER
PORTION

SHOULDER/
BASE
ENVELOPE

15'-0"

175'-0"

DEAN STREET

B02 ENVELOPE
ABOVE BASE
2   1/96" = 1'-0"

10'-0"

MIN. 20'-0" SIDEWALK UPTO
A HEIGHT OF 15'-0"
ALONG FLATBUSH AVENUE

STREET WALL ZONE

FLATBUSH AVENUE

MAX. BASE
WIDTH: 130'-0"

SIDE WALK ELEVATION +50'-0"
BUILDING DATUM +0'-0"

MAX. BASE WIDTH: 175'-0"

BASE ENVELOPE
OUTLINE

PARCEL LINE

STREET WALL ZONE

DEAN STREET

B02 STREET WALL
PLAN @ GRADE
1   1/96" = 1'-0"

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B02
ENVELOPE PLAN DIAGRAMS

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/96=1'-0"

SK NO.

SK-
1939

ADDITIONAL NOTES:

1) TOTAL MAX. ALLOWABLE BASE ENVELOPE AREA: 27,225 sqft

2) WINGS OF BUILDINGS SHALL MAINTAIN MIN. 60' FROM EACH OTHER.

3) DEVELOPMENT ENVELOPE. BUILDING 2 SHALL FIT WITHIN THE PARCEL 2 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, BUILDING SHOULDER, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

4) BUILDING B02 SHALL INCORPORATE SET BACKS, SIDE SET BACKS AND ARCHITECTURAL BREAKS IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

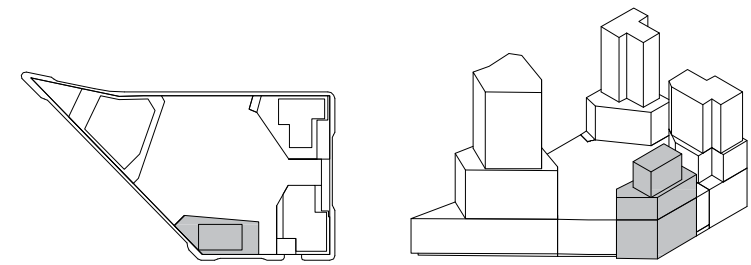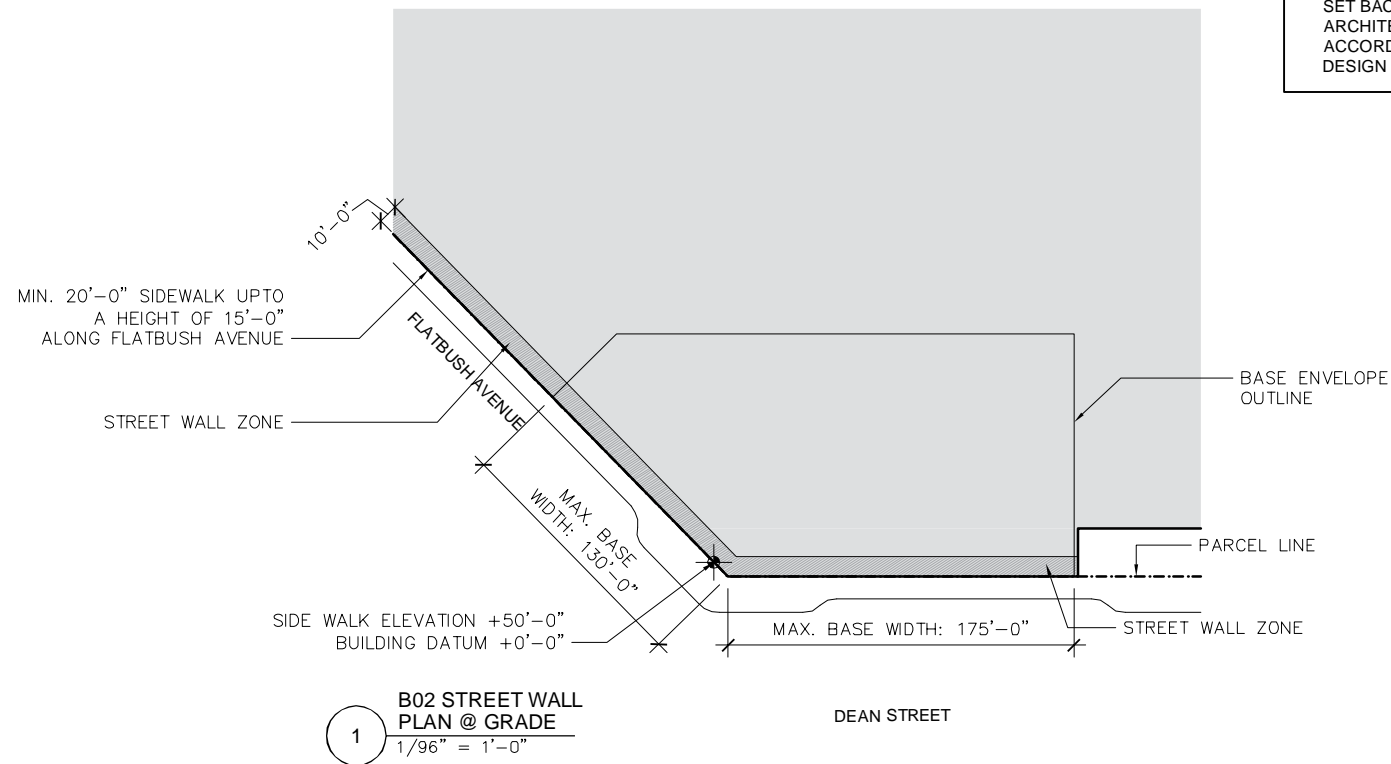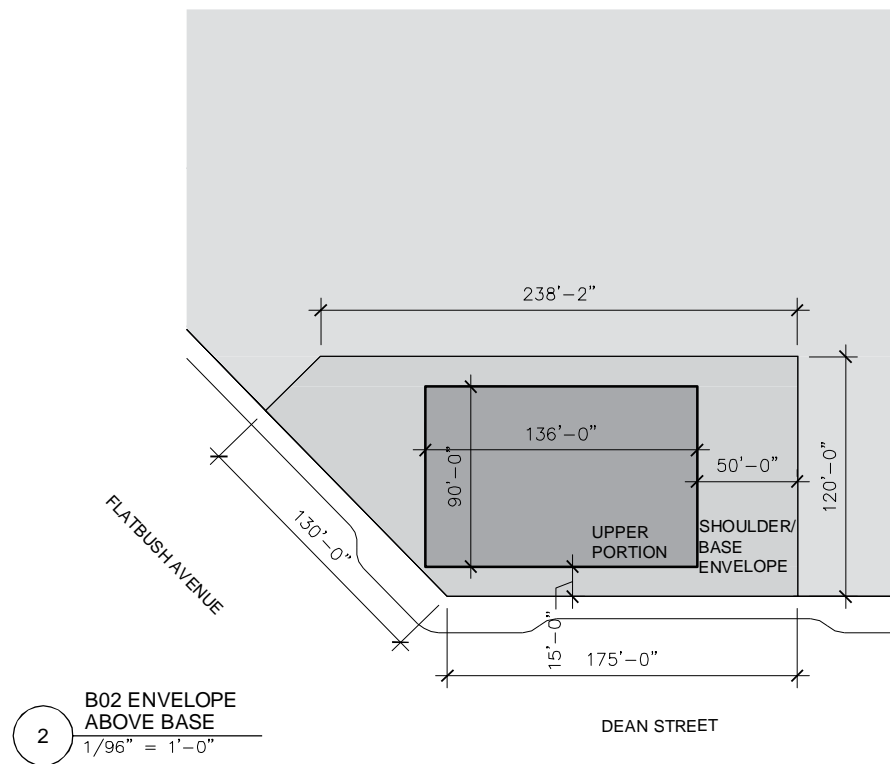MAXIMUM BUILDING HEIGHT: 322'-0"
MAX.SHOULDER HEIGHT: 235'-0"
136'-0"
90'-0"
50'-0"
120'-0"

B02 ENVELOPE
ISOMETRIC VIEW
2

MAXIMUM BUILDING HEIGHT: 322'-0"
MAX.SHOULDER HEIGHT: 235'-0"
90'-0"
136'-0"
50'-0"
15'-0"
MIN. 40'-0"
MIN. 40'-0"
MIN. 40'-0"
MIN. 40'-0"
VERTICAL ARCHITECTURAL BREAK ZONE
MAX. BASE HEIGHT: 150'-0"
MIN. STREET WALL HT.: 60'-0"
15'-0"
MIN. STREET WALL HT.: 60'-0"
MAX. BASE HEIGHT HT.: 150'-0"
MAXIMUM BASE WIDTH: 175'-0"
MAXIMUM BASE WIDTH: 130'-0"
DEAN STREET
MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG FLATBUSH AVENUE
FLATBUSH AVENUE

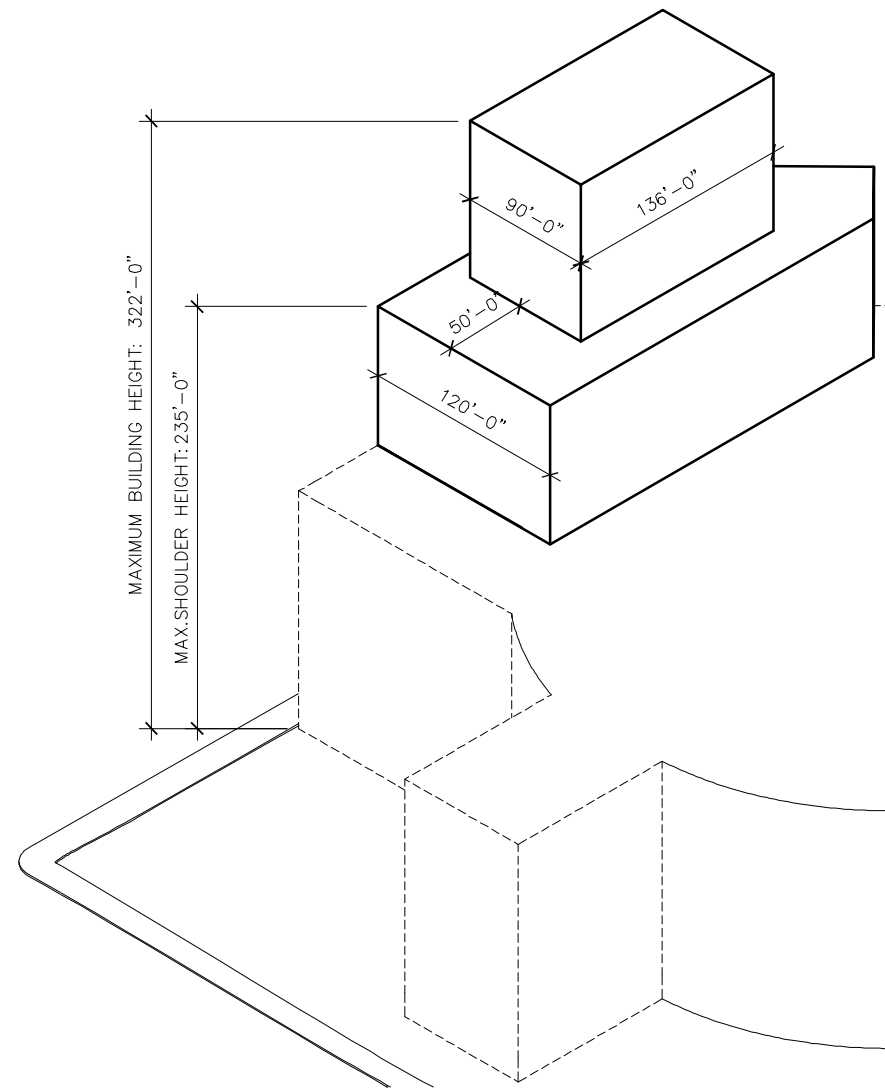B02 ENVELOPE
ISOMETRIC VIEW
1

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B02
ENVELOPE ISOMETRICS
Brooklyn Arena and Atlantic Yards
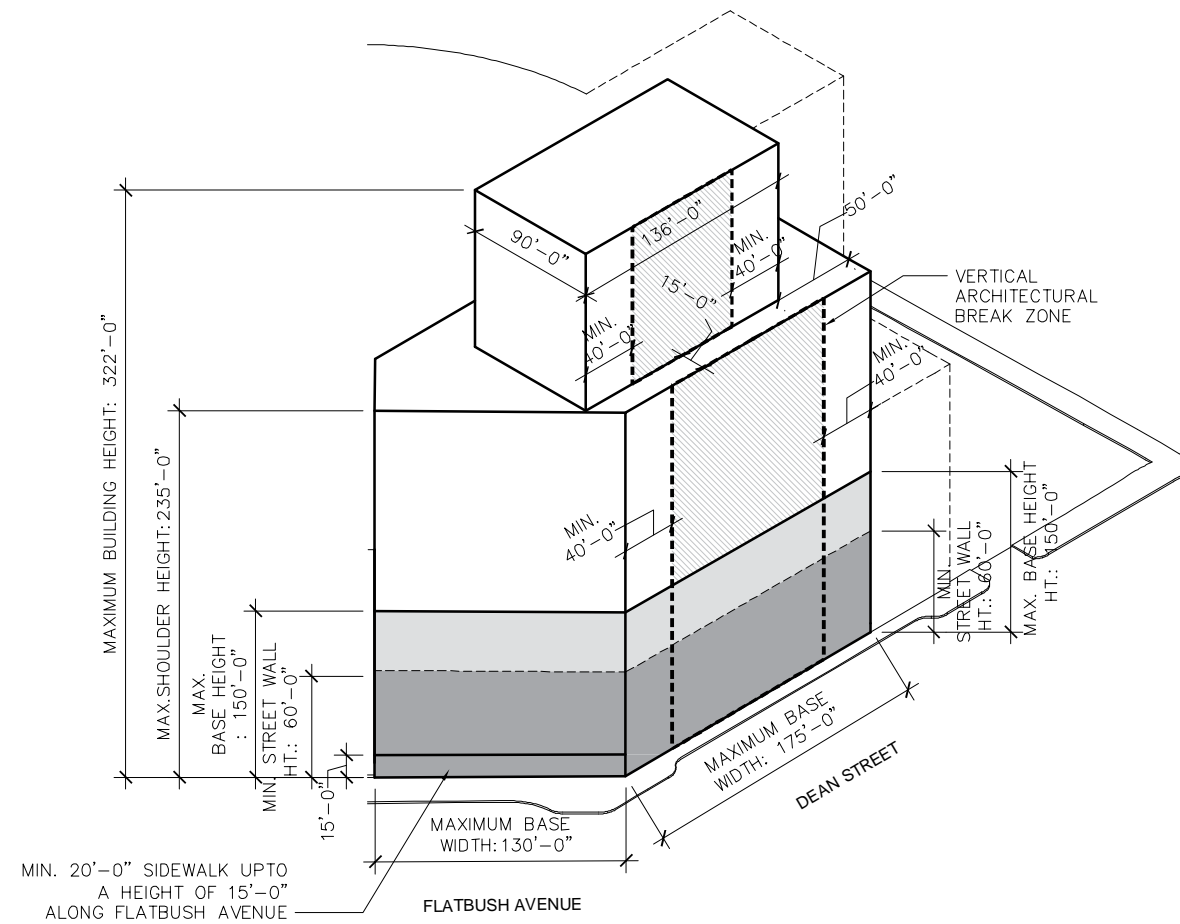PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: NTS

SK NO.
SK-1940

ADDITIONAL NOTES:

1) TOTAL MAX. ALLOWABLE BASE ENVELOPE AREA: 33,600 sqft

2) WINGS OF BUILDINGS SHALL MAINTAIN MIN. 60' FROM EACH OTHER.

3) DEVELOPMENT ENVELOPE. BUILDING 3 SHALL FIT WITHIN THE PARCEL 3 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

4) BUILDING B03 SHALL INCORPORATE SET BACKS, SIDE SET BACKS AND ARCHITECTURAL BREAKS IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.
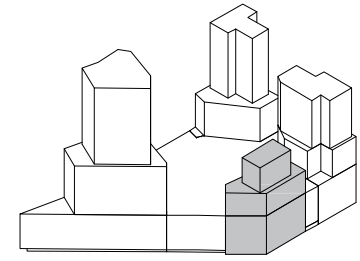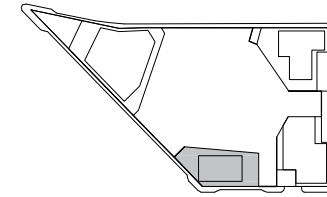
Diagram 2 — B03 ENVELOPE ABOVE BASE

90'-0" 20'-0"
5'-0"
50'-0"
100'-0"
80'-0"
215'-0"
215'-0"
90'-0"
110'-0"
UPPER PORTION
25'-0"
BASE ENV.
165'-0"
6TH AVENUE
DEAN STREET

2 B03 ENVELOPE ABOVE BASE
1/96" = 1'-0"

Diagram 1 — B03 STREET WALL PLAN @ GRADE

BASE ENVELOPE OUTLINE
80'-0"
20'-0"
SIDE WALK ELEVATION +50'-0"
BUILDING DATUM +0'-0"
125'-0"
MAX. BASE WIDTH: 215'-0"
6TH AVENUE
STREET WALL ZONE
STREET WALL ZONE
10'-0"
PARCEL LINE
MAX. BASE WIDTH: 165'-0"
DEAN STREET

1 B03 STREET WALL PLAN @ GRADE
1/96" = 1'-0"

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B03 ENVELOPE PLAN DIAGRAMS
Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/96=1'-0"

SK NO.
SK-2018

ADDITIONAL NOTES:

1) TOTAL MAX. ALLOWABLE BASE
   ENVELOPE AREA: 33,600 sqft

2) WINGS OF BUILDINGS SHALL
   MAINTAIN MIN. 60' FROM EACH
   OTHER.

3) DEVELOPMENT ENVELOPE. BUILDING
   3 SHALL FIT WITHIN THE PARCEL 3
   DEVELOPMENT ENVELOPES
   ATTACHED TO THESE DESIGN
   GUIDELINES, PROVIDED THAT
   ELEMENTS COMPRISING IN THE
   AGGREGATE NO MORE THAN 25% OF
   THE SURFACE AREA OF ANY FACADE
   OF THE BUILDING BASE, OR
   BUILDING UPPER PORTION
   RESPECTIVELY MAY PROJECT UP TO
   FIVE FEET BEYOND SUCH
   DEVELOPMENT ENVELOPE.

4) BUILDING B03 SHALL INCORPORATE
   SET BACKS, SIDE SET BACKS AND
   ARCHITECTURAL BREAKS IN
   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDELINES.

VERTICAL
ARCHITECTURAL
BREAK ZONE

VERTICAL
ARCHITECTURAL
BREAK ZONE

MAXIMUM BUILDING HEIGHT: 219'-0"

MAX. BASE HEIGHT: 150'-0"

MIN. STREET WALL HT.: 80'-0"

MAXIMUM BASE WIDTH: 215'-0"

MIN. 40'-0"

110'-0"
25'-0"
80'-0"
5'-0"
20'
6TH AVENUE

B03 ENVELOPE
ISOMETRIC VIEW
2

80'-0"
25'-0"
100'-0"
50'-0"
MIN. 40'-0"
165'-0"
25'-0"
MIN. 40'-0"

MAXIMUM BUILDING HEIGHT: 219'-0"

MAX. BASE HEIGHT: 150'-0"

MIN. STREET WALL HT.: 80'-0"

MIN. 40'-0"

MAXIMUM BASE WIDTH: 165'-0"

DEAN STREET

B03 ENVELOPE
ISOMETRIC VIEW
1

**GEHRY ARCHITECTS
NEW YORK, P.C.**
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
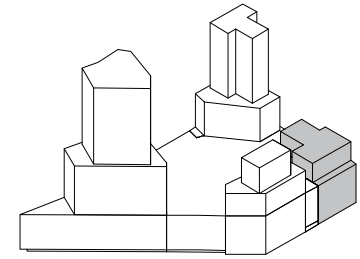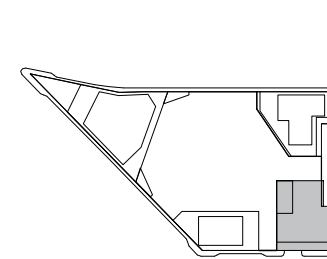TEL: 310-482-3000 FAX: 310-482-3006

**BUILDING B03
ENVELOPE ISOMETRICS**

Brooklyn Arena and Atlantic Yards
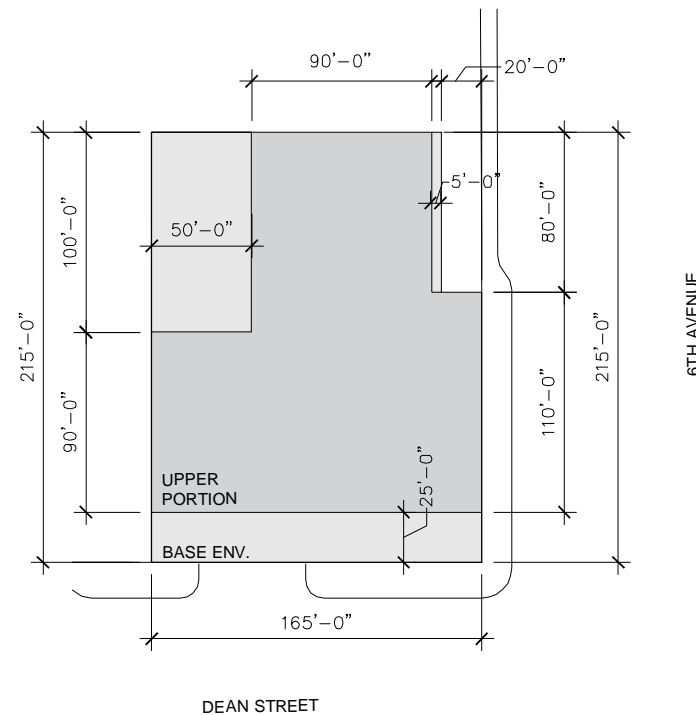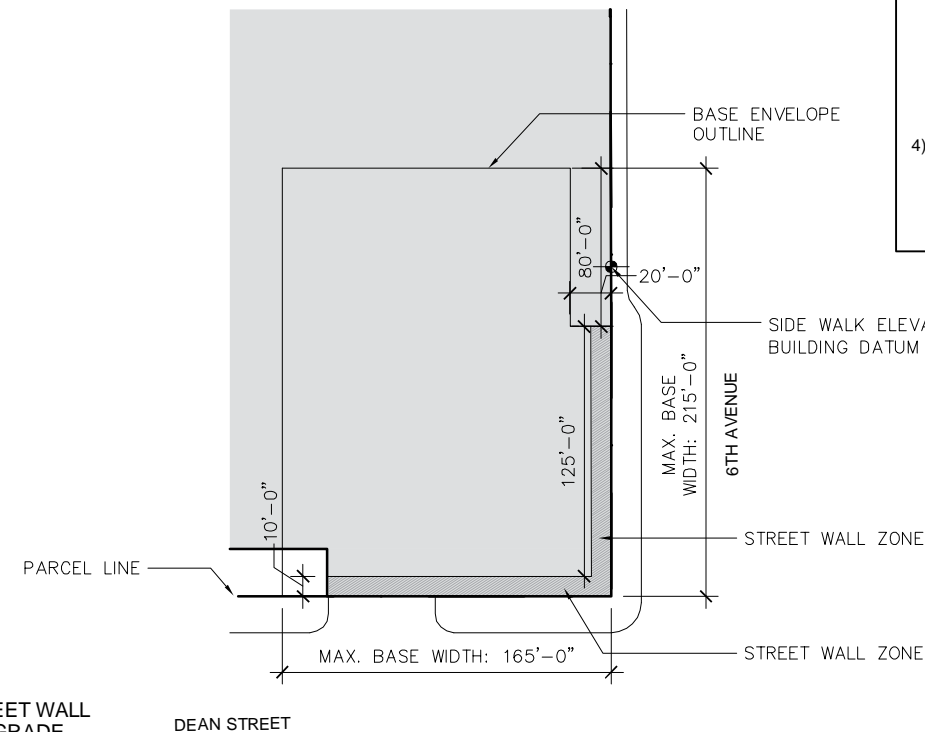PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006 SCALE: NTS

SK NO.
SK-
2019

ADDITIONAL NOTES:

1) MAX. ALLOWABLE BASE ENVELOPE AREA: 34,500 sqft

2) WINGS OF BUILDINGS SHALL MAINTAIN MIN. 60' FROM EACH OTHER.

3) DEVELOPMENT ENVELOPE. BUILDING 4 SHALL FIT WITHIN THE PARCEL 4 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, BUILDING SHOULDER, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

4) BUILDING B04 SHALL INCORPORATE SET BACKS, SIDE SET BACKS AND ARCHITECTURAL BREAKS IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

ATLANTIC AVENUE

ATLANTIC AVENUE

MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG ATLANTIC AVENUE

MAX. BASE WIDTH: 225'-0"

PARCEL LINE

STREET WALL ZONE

STREET WALL ZONE

BASE ENVELOPE OUTLINE

MAX. BASE WIDTH: 200'-0"

SIDE WALK ELEVATION +52.80' BUILDING DATUM +0'-0"

6TH AVENUE

225'-0"
143'-0"
10'-0"
143'-0"
10'-0"
6'-0"
55'-0"
80'-0"
65'-0"
15'-0"
200'-0"
155'-0"
33'-0"
15'-0"
20'-0"
25'-0"
5'-0"
15'-0"
35'-0"
100'-0"
125'-0"

UPPER PORTION

SHOULDER ENVELOPE

BASE ENV.

6TH AVENUE

10'-0"
100'-0"
25'-0"
100'-0"

2 B04 ENVELOPE ABOVE BASE
1/96" = 1'-0"

1 B04 STREET WALL PLAN @ GRADE
1/96" = 1'-0"

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT
12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
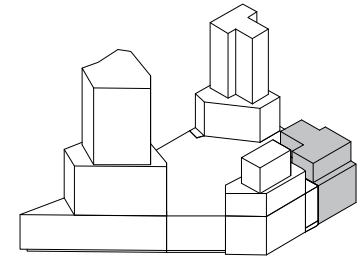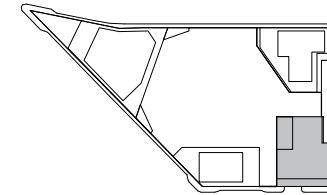TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B04
ENVELOPE PLAN DIAGRAMS
Brooklyn Arena and Atlantic Yards
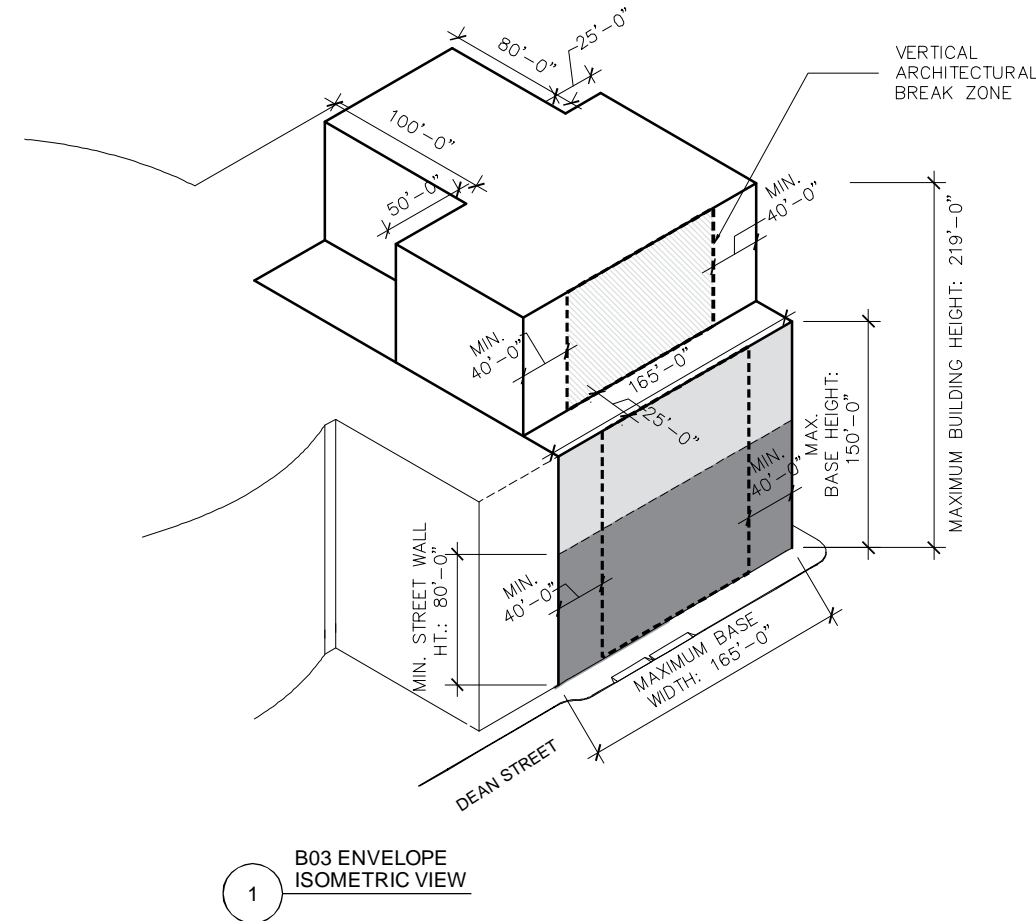PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: 1/96=1'-0"

SK NO.
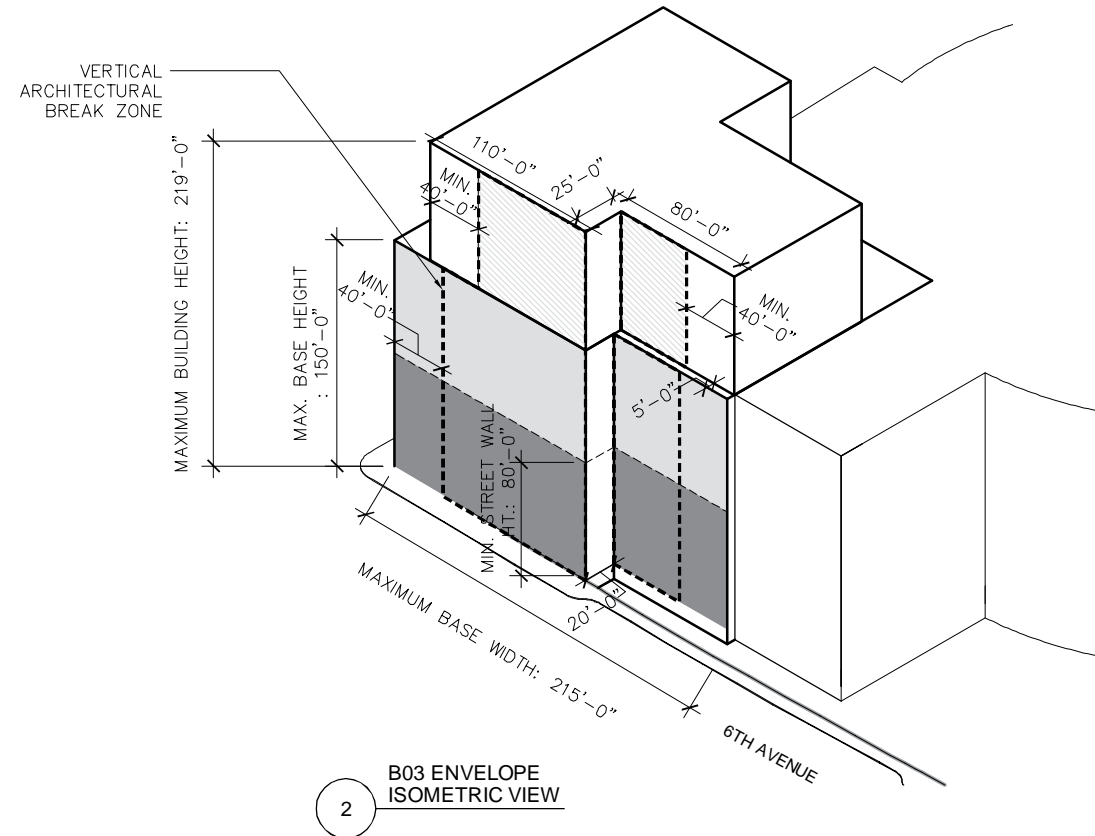**SK-1943**

VERTICAL ARCHITECTURAL BREAK ZONE

VERTICAL ARCHITECTURAL BREAK ZONE

MIN. 40'-0"

MIN. 40'-0"

143'-0"

MIN. 40'-0"

15'-0"

MIN. 40'-0"

209'-0"

10'-0"

MIN. 40'-0"

10'-0"

10'-0"

15'-0"

MIN. 40'-0"

MIN. 40'-0"

25'-0"

6'-0"

MAX. BASE HEIGHT HT. 150'-0"

MIN. STREET WALL HT. 80'-0"

MAX. BASE HEIGHT : 150'-0"

MIN. 40'-0"

MIN. 40'-0"

MIN. 40'-0"

15'-0"

MAXIMUM BASE WIDTH: 200'-0"

6TH AVENUE

MAXIMUM BASE WIDTH: 225'-0"

MIN. 20'-0" SIDEWALK UPTO A HEIGHT OF 15'-0" ALONG ATLANTIC AVENUE

ATLANTIC AVENUE

2 B04 ENVELOPE ISOMETRIC VIEW

56'-0"

33'-0"

35'-0"

MAXIMUM BUILDING HEIGHT: 511'-0"

MAX.SHOULDER HEIGHT:275'-0"

6TH AVENUE

1 B04 ENVELOPE ISOMETRIC VIEW

ADDITIONAL NOTES:

1) MAX. ALLOWABLE BASE ENVELOPE AREA: 34,500 sqft

2) WINGS OF BUILDINGS SHALL MAINTAIN MIN. 60' FROM EACH OTHER.

3) DEVELOPMENT ENVELOPE. BUILDING 4 SHALL FIT WITHIN THE PARCEL 4 DEVELOPMENT ENVELOPES ATTACHED TO THESE DESIGN GUIDELINES, PROVIDED THAT ELEMENTS COMPRISING IN THE AGGREGATE NO MORE THAN 25% OF THE SURFACE AREA OF ANY FACADE OF THE BUILDING BASE, BUILDING SHOULDER, OR BUILDING UPPER PORTION RESPECTIVELY MAY PROJECT UP TO FIVE FEET BEYOND SUCH DEVELOPMENT ENVELOPE.

4) BUILDING B04 SHALL INCORPORATE SET BACKS, SIDE SET BACKS AND ARCHITECTURAL BREAKS IN ACCORDANCE WITH THE PARCEL DESIGN GUIDELINES.

GEHRY ARCHITECTS NEW YORK, P.C.
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
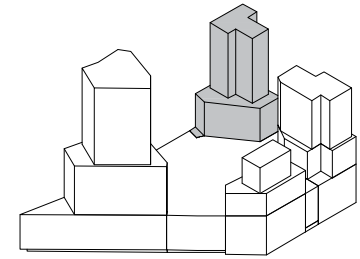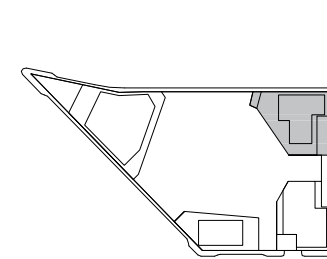TEL: 310-482-3000   FAX: 310-482-3006

BUILDING B04
ENVELOPE ISOMETRICS

Brooklyn Arena and Atlantic Yards
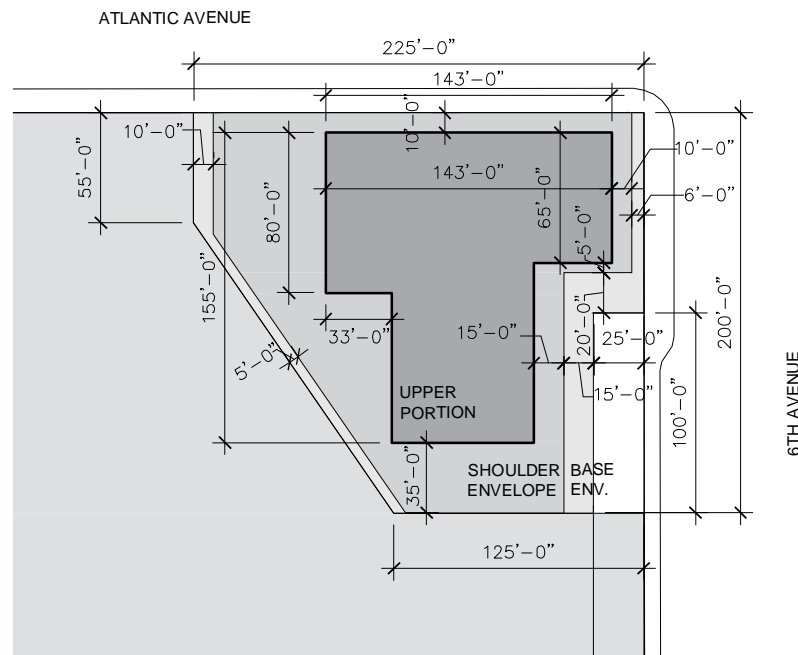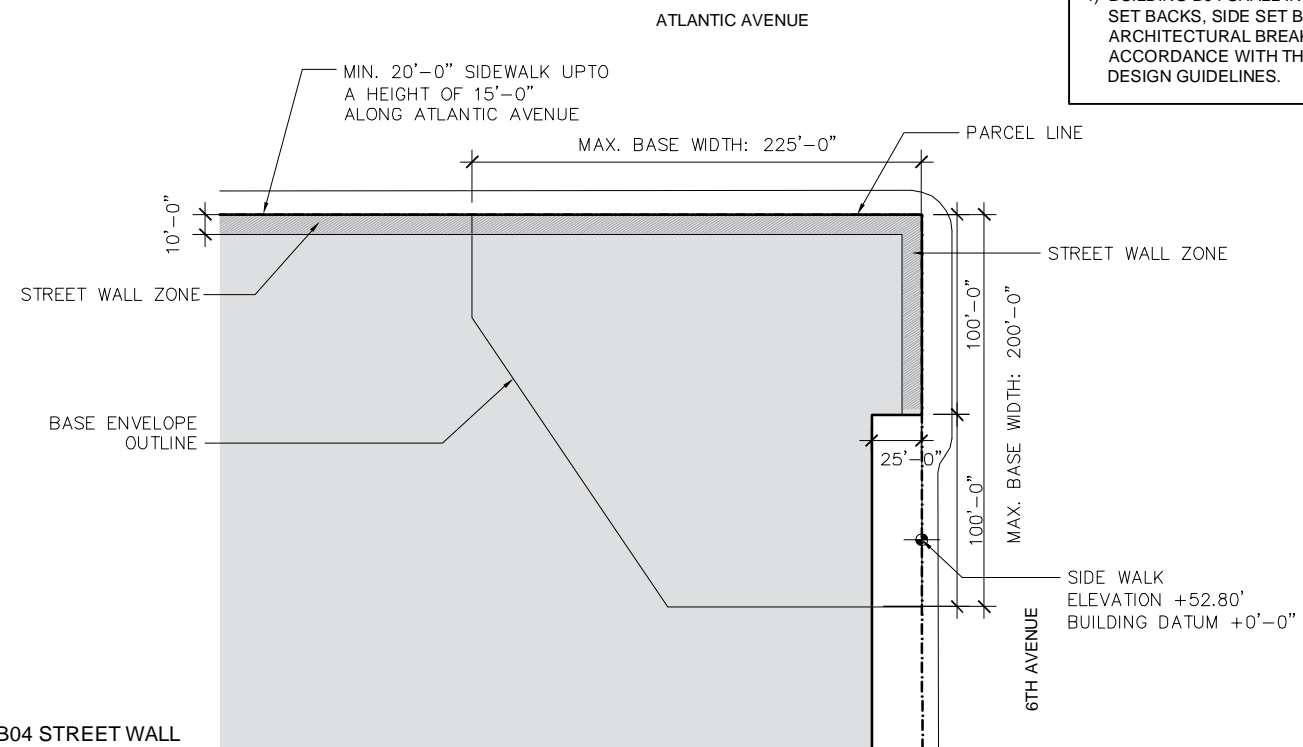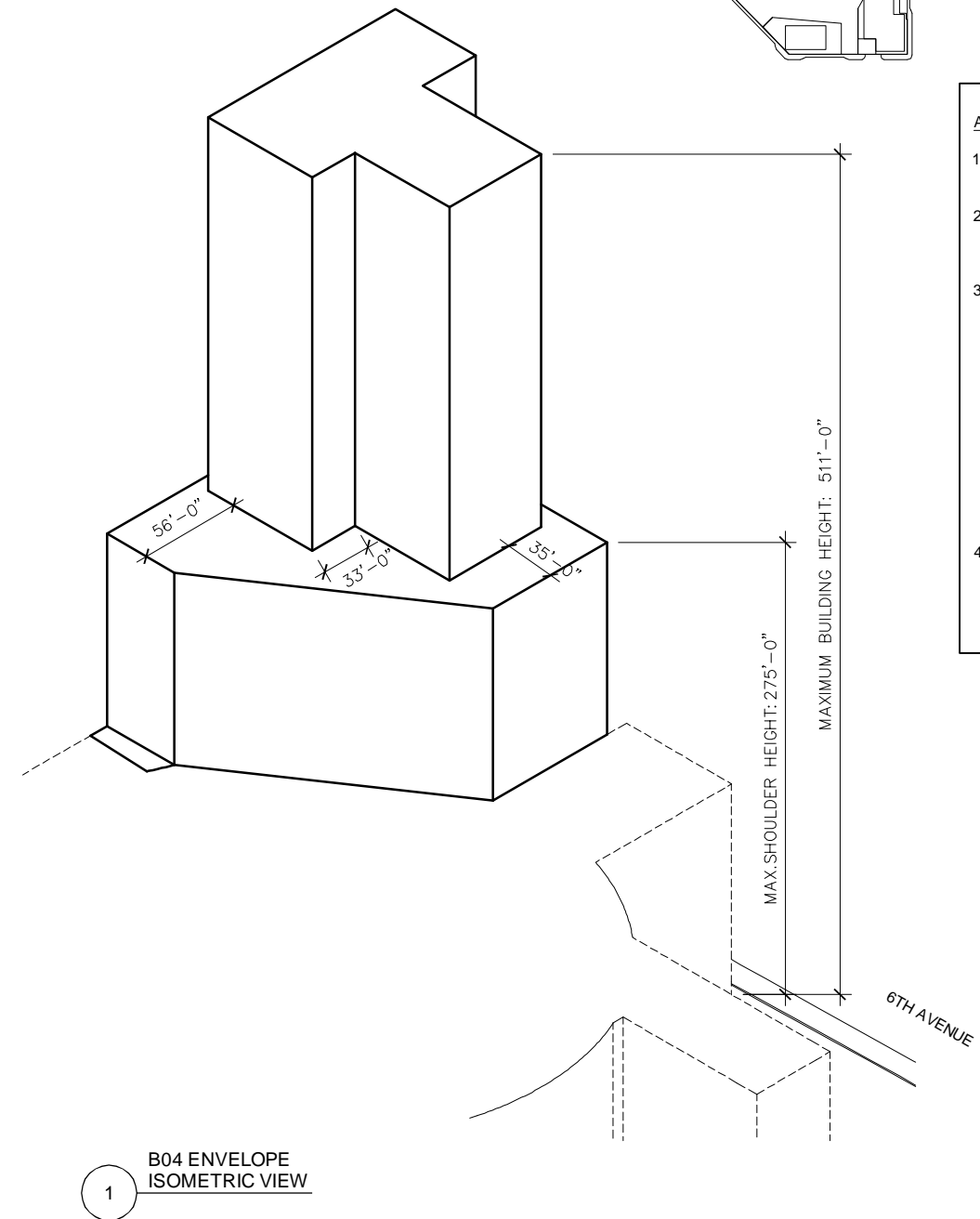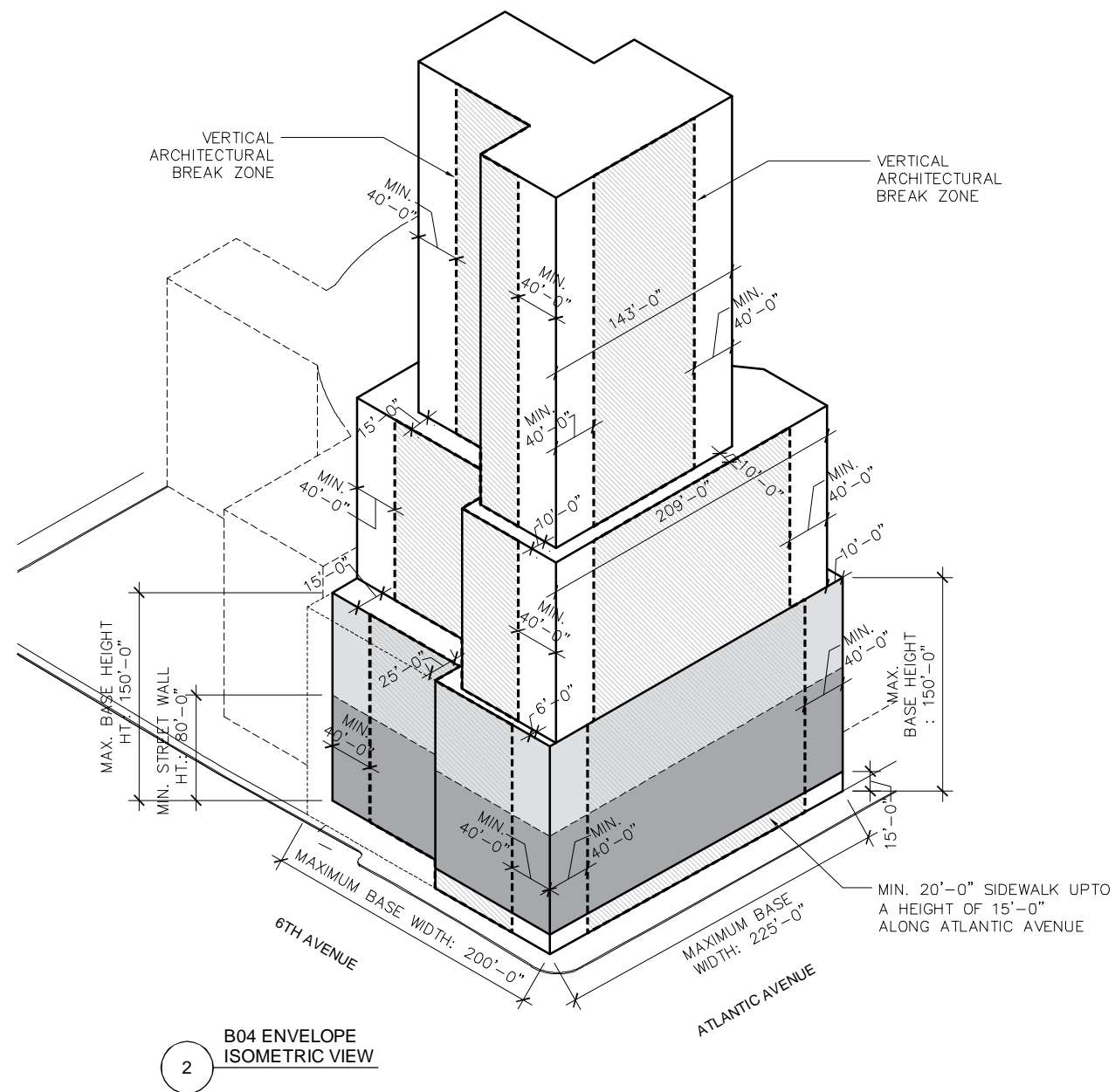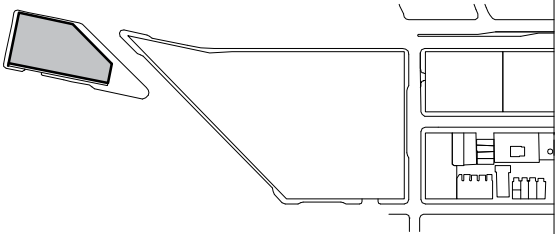PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: NTS

SK NO.

SK-1944

ADDITIONAL NOTES:

1) TOTAL AREA : 48,655 sqft
   MAX. LOT COVERAGE : 48,655 sqft
   (100%)

2) DEVELOPMENT ENVELOPE. ALL
   PORTIONS OF THE SITE 5 BUILDING
   SHALL FIT WITHIN THE SITE 5 PARCEL
   DEVELOPMENT ENVELOPMENT
   ATTACHED TO THESE DESIGN
   GUIDELINES, PROVIDED THAT
   ELEMENTS COMPRISING IN THE
   AGGREGATE NO MORE THAN 25% OF
   THE SURFACE AREA OF ANY FACADE
   OF THE BUILDING BASE, OR BUILDING
   UPPER PORTION RESPECTIVELY MAY
   PROJECT UP TO FIVE FEET BEYOND
   SUCH DEVELOPMENT ENVELOPE.

3) BUILDING S05 SHALL INCORPORATE
   SET BACKS, SIDE SET BACKS AND
   ARCHITECTURAL BREAKS IN
   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDELINES.

ATLANTIC AVENUE

205'−0"

174'−0"

161'−8"

180'−8"

164'−6"

145'−2"

324'−6"

339'−6"

UPPER
PORTION

BASE ENVELOPE

STREET WALL ZONE

SKY EXPOSURE
PLANE @ 5.6 TO 1 SLOPE

SKY EXPOSURE
PLANE @
5.6 TO 1 SLOPE

SKY EXPOSURE PLANE
@ 2.7 TO 1 SLOPE

SKY
EXPOSURE
PLANE @
5.6 TO 1 SLOPE

50'−0"

50'−0"

8'−0"

8'−0"

15'−0"

16'−0"

16'−6"

14'−6"

12'−0"

4TH AVENUE

PACIFIC STREET

FLATBUSH AVENUE

1   BS05 STREET WALL
    ABOVE GRADE
    1/64" = 1'−0"

1   BS05 STREET WALL
    @ GRADE
    1/64" = 1'−0"

GEHRY ARCHITECTS
NEW YORK, P.C.
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310−482−3000   FAX: 310−482−3006

BUILDING S05
ZONING ENVELOPE @ GRADE

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003−021 DATE: NOVEMBER 06 2006   SCALE: NTS
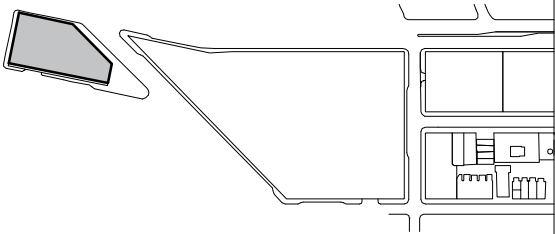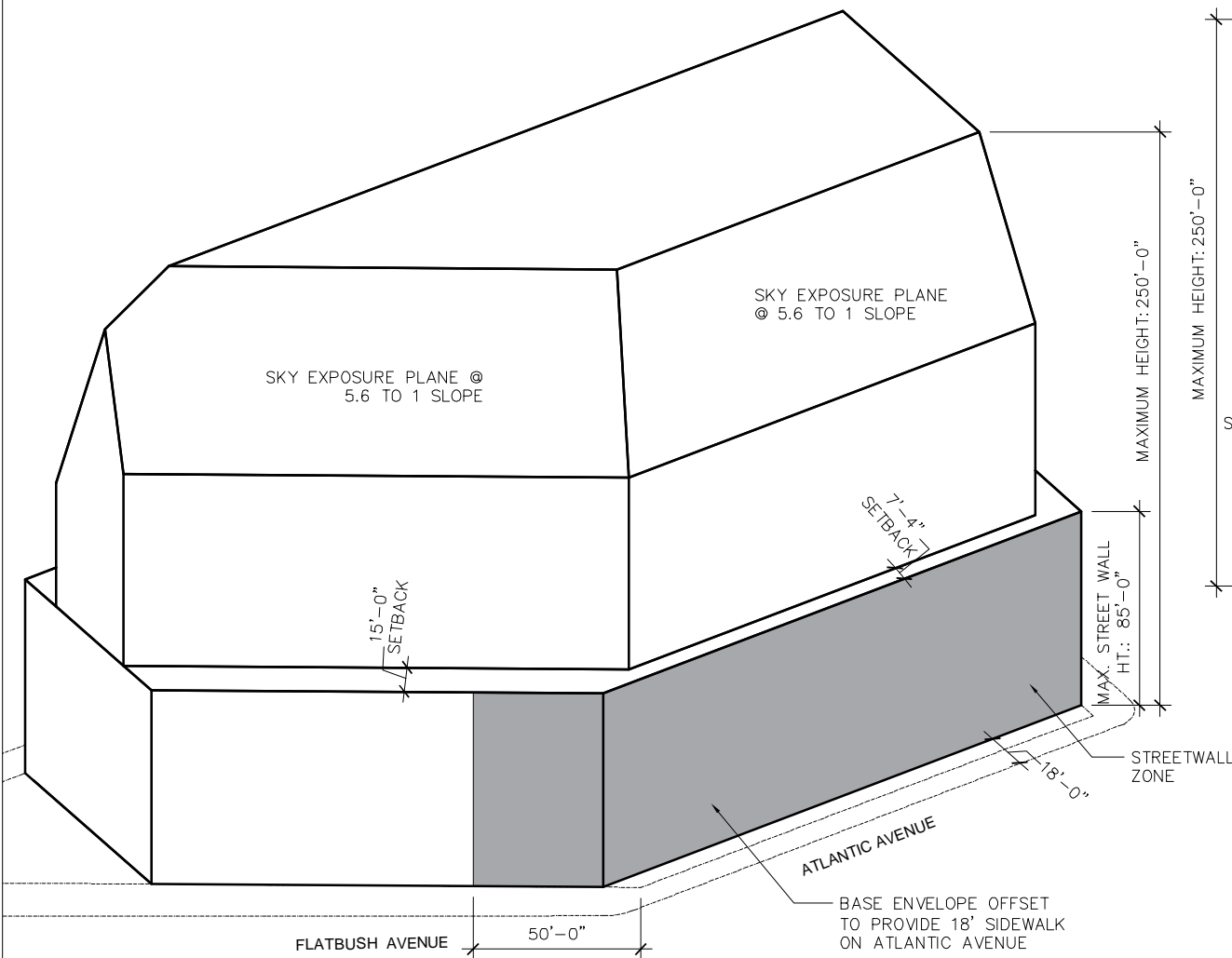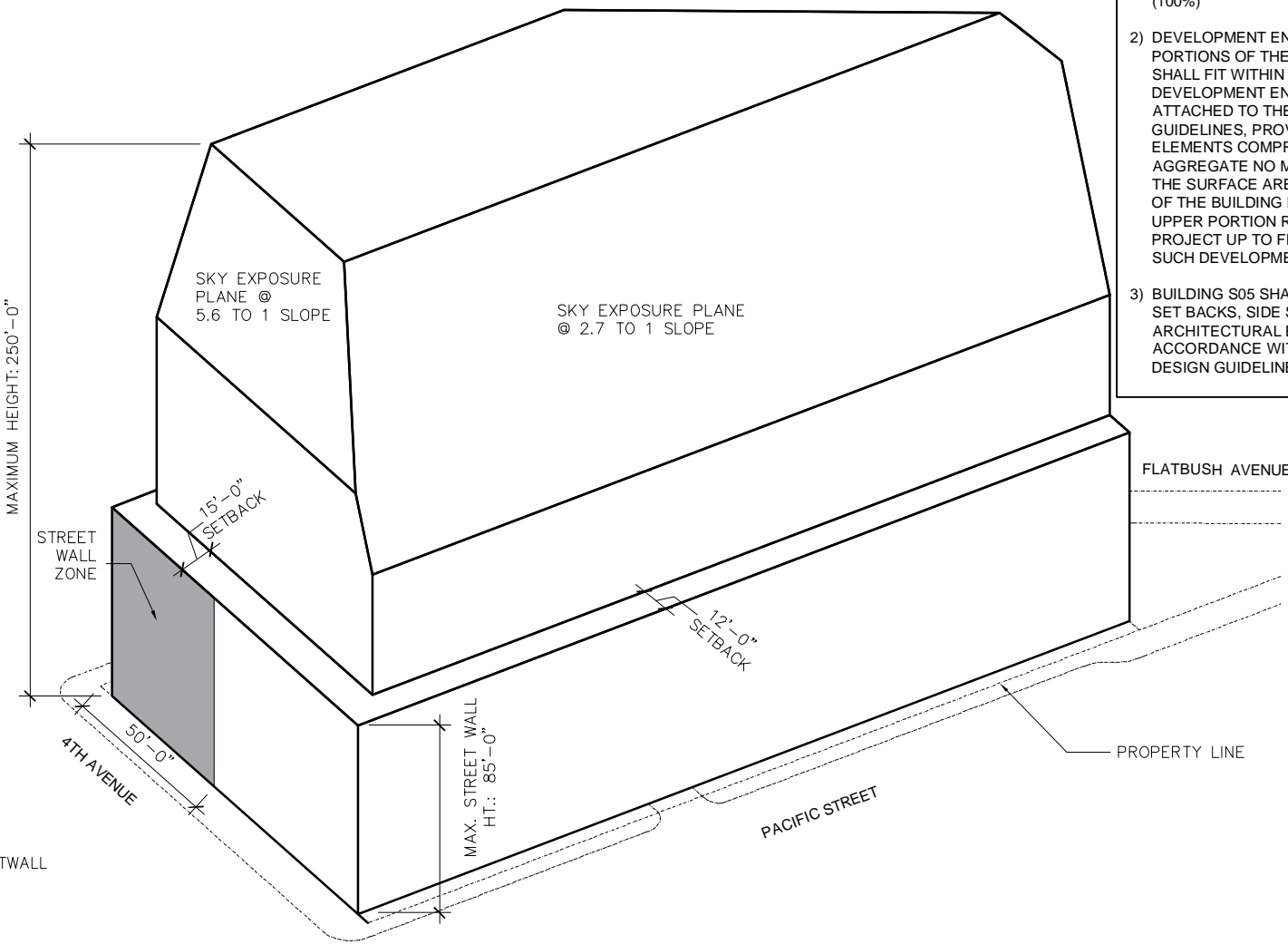
SK NO.

SK-
2120

ADDITIONAL NOTES:

1) TOTAL AREA : 48,655 sqft
   MAX. LOT COVERAGE : 48,655 sqft
   (100%)

2) DEVELOPMENT ENVELOPE. ALL
   PORTIONS OF THE SITE 5 BUILDING
   SHALL FIT WITHIN THE SITE 5 PARCEL
   DEVELOPMENT ENVELOPMENT
   ATTACHED TO THESE DESIGN
   GUIDELINES, PROVIDED THAT
   ELEMENTS COMPRISING IN THE
   AGGREGATE NO MORE THAN 25% OF
   THE SURFACE AREA OF ANY FACADE
   OF THE BUILDING BASE, OR BUILDING
   UPPER PORTION RESPECTIVELY MAY
   PROJECT UP TO FIVE FEET BEYOND
   SUCH DEVELOPMENT ENVELOPE.

3) BUILDING S05 SHALL INCORPORATE
   SET BACKS, SIDE SET BACKS AND
   ARCHITECTURAL BREAKS IN
   ACCORDANCE WITH THE PARCEL
   DESIGN GUIDELINES.

SKY EXPOSURE PLANE @ 5.6 TO 1 SLOPE

SKY EXPOSURE PLANE @ 5.6 TO 1 SLOPE

SKY EXPOSURE PLANE @ 2.7 TO 1 SLOPE

FLATBUSH AVENUE

PROPERTY LINE

STREET WALL ZONE

15'-0" SETBACK

12'-0" SETBACK

MAX. STREET WALL HT.: 85'-0"

4TH AVENUE

50'-0"

PACIFIC STREET

MAXIMUM HEIGHT: 250'-0"

BS05 ZONING ENVELOPE
ISOMETRIC VIEW

1

SKY EXPOSURE PLANE @ 5.6 TO 1 SLOPE

SKY EXPOSURE PLANE @ 5.6 TO 1 SLOPE

MAXIMUM HEIGHT: 250'-0"

7'-4" SETBACK

MAX. STREET WALL HT.: 85'-0"

15'-0" SETBACK

18'-0"

STREETWALL ZONE

ATLANTIC AVENUE

BASE ENVELOPE OFFSET
TO PROVIDE 18' SIDEWALK
ON ATLANTIC AVENUE

FLATBUSH AVENUE

50'-0"

BS05 ZONING ENVELOPE
ISOMETRIC VIEW

2

**GEHRY ARCHITECTS
NEW YORK, P.C.**
ARCHITECT

12541 BEATRICE STREET, LOS ANGELES, CALIFORNIA 90066
TEL: 310-482-3000   FAX: 310-482-3006

BUILDING S05
ZONING ENVELOPE ISO VIEW

Brooklyn Arena and Atlantic Yards
PROJECT NO.: 2003-021 DATE: NOVEMBER 06 2006   SCALE: NTS

SK NO.

SK-
2121