







#### AT SOUTHEAST FEDERAL CENTER

## PARCEL D (4TH AND M STREET IN SOUTHEAST)

ZONING COMMISSION REVIEW UNDER THE SEFC OVERLAY DISTRICT

4 JANUARY 2008 SUPPLEMENTAL FILING MATERIALS - 4 APRIL 2008

DC ZONING COMMISSION

PREPARED BY

THE GENERAL SERVICES ADMINISTRATION FOREST CITY WASHINGTON

WITH THE ASSISTANCE OF

SHALOM BARANES ASSOCIATES VIKA, INC. LANDSCAPE ARCHITECTURE BUREAU GREENSTEIN, DELORME, & LUCHS, PC ZIDS APR -4 PM 3 05

ZONING COMMISSION
District of Columbia
CASE NO.08-01
EXHIBIT NO.28



#### DRAWING INDEX

MASTER PLAN	A1
COMBINED LOT DEVELOPMENT	A2
ZONING MAP / TABULATIONS	A3
SITE CONDITIONS	A4
PROPOSED BUILDING PLAT	A5
BUILDING HEIGHT DIAGRAM	A6
SITE PHOTOGRAPHS	A7
SITE PHOTOGRAPHS	A8
SITE PHOTOGRAPHS	A9
PROPOSED DEVELOPMENT PROGRAM	A10
NORTHWEST CORNER, OFFICE TOWER	A11
SOUTHWEST CORNER, RESIDENTIAL TOWER	A12
AERIAL PERSPECTIVES	A13
VIEWS IN CONTEXT	A14
SITE CIRCULATION DIAGRAM	A15
FLOOR PLANS	A16
FLOOR PLANS	A17
BELOW-GRADE PLANS	A18
BUILDING SECTIONS	A19
BUILDING SECTIONS	A20
ZONING ROOF PLAN	A21
OPEN SPACE DIAGRAMS	A22
OPEN SPACE DIAGRAMS	A23
REAR YARD COMPARISON	A24
NORTH (M STREET) ELEVATION- OFFICE / GROCERY	A25
WEST (4TH STREET) ELEVATION - OFFICE / GROCERY	A26
WEST (4TH STREET) ELEVATION - RESIDENTIAL / RETAIL	A27
SOUTH (TINGEY STREET) ELEVATION - RESIDENTIAL / RETAIL	A28
EAST ELEVATIONS - OFFICE / GROCERY	A29
EAST ELEVATIONS - RESIDENTIAL	A30
LOADING ALLEY ELEVATIONS	A31
OFFICE - BRICK / PRECAST	A32
OFFICE - CURTAINWALL	A33
GROCERY - WEST	A34
GROCERY - NORTH	A35
RESIDENTIAL - BRICK	A36
RESIDENTIAL - WINDOW WALL	A37
MECHANICAL PENTHOUSE	A38
LOADING - INGRESS	A39
LOADING - EGRESS	A40
STREETSCAPE PLAN	L1
STREETSCAPE PLAN - 4TH STREET ENLARGEMENT	L2
STREETSCAPE PLAN - TINGEY STREET ENLARGEMENT	L3
MATERIAL IMAGES	L4

#### M ST SE N JERSEY AVE SE (180' R.O.W.) SE (60' R.O.W.) USDOT A3 E1 QUANDER ST SE (70' R.O.W.) 5 1/2 ST AVENUE SE 202 TINGEY ST SE (90' R.O.W.) TINGEY SAAC HULL SQUARE ST SE (70' R.O.W.) SE (70' R.O.W.) 5TH ST SE (60' R.O.W. N ST SE (90' R.O.W.) R.O.W.)

M

P1

WATER ST SE (70' R.O.W.)

ANACOSTIA RIVER

P2

3RD

4TH ST

RIVER ST SE (60' R.O.W.)

#### MASTER PLAN

In addition to the District of Columbia Zoning Commission review and approval, Parcel D has undergone the following additional design reviews:

- 15% Design Review by the District of Columbia State Historic Preservation Office (SHPO), in accordance with the Programmatic Agreement between the United States General Services Administration (GSA) and the Advisory Council on Historic Preservation (ACHP) and SHPO - a product of consultation pursuant to Section 106 of the National Historic Preservation Act. It was approved with the signing of the Programmatic Agreement in July of 2007.
- · 35% Design Review by the National Capital Planning Commission (NCPC) in accordance with the Memorandum of Understanding between the General Services Administration and NCPC, dated 6 June 2005. It was approved at the July 2007 meeting of NCPC.
- · 35% Design Review by the Commission of Fine Arts (CFA) in accordance with the Memorandum of Agreement between the General Services Administration and CFA, dated 1 July 2005. It was approved at the July 2007 meeting of CFA.
- . 35% Design Review by ACHP, SHPO, and Consulting Parties, in accordance with the Programmatic Agreement between GSA, ACHP, and SHPO - a product of consultation pursuant to Section 106 of the National Historic Preservation Act. Consulting parties include:
  - o NCPC
  - US Navy 0
  - DCWASA 0
  - JBG / SEFC LLC 0
  - OP 0
  - DCPL 0

  - 0 Committee of 100
  - Capitol Hill Restoration Society
  - National Trust 0
  - AWC 0
  - o Forest City



ST

PARCEL D

N PLACE SE (60' R.O.W.)

FOREST CITY | WASHINGTON

WASHINGTON

NAVY YARD

200

shalom baranes associates

SE

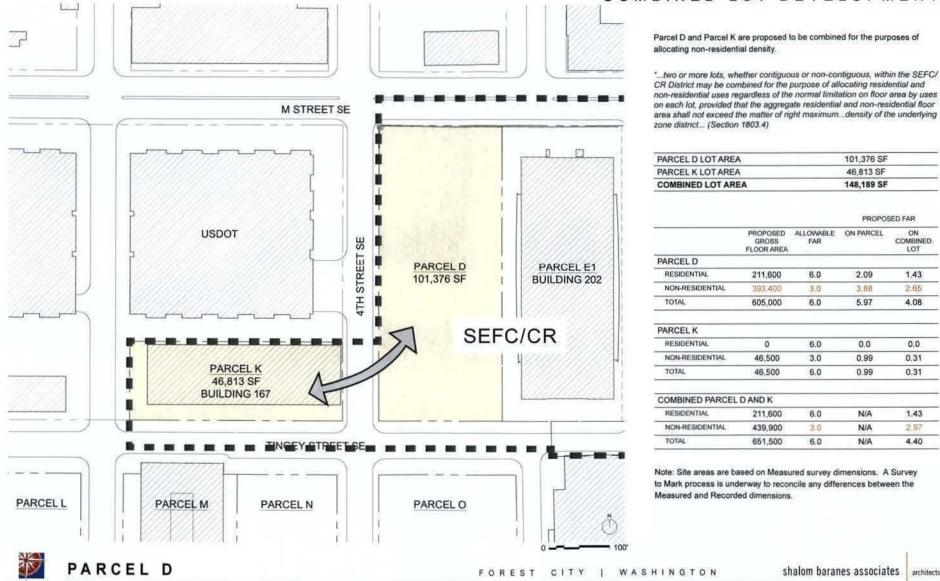
ST

SND

WASA

ST

#### COMBINED LOT DEVELOPMENT



ON

COMBINED

LOT

1.43

2.65

4.08

0.0

0.31

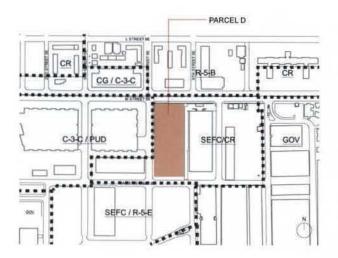
0.31

1.43

2.97

4.40

#### ZONING MAP / TABULATIONS



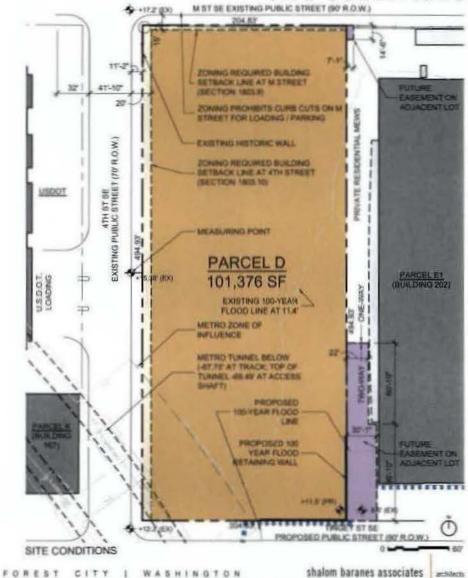
PARCEL D PROGRAM SUMMARY (GFA)	
RETAIL (GROCERY)	51,300
RETAIL (OTHER)	5,400
OFFICE	336,700
RESIDENTIAL	211,600
TOTAL	605,000
DWELLING UNITS	170-200

ZONE	SEF	SEFC / CR	
SITE AREA:	101,376 SF		
	REQ'D / ALLOWED	PROVIDED	
HEIGHT	110' (NOTE 2)	110'	
MAX. FAR (NOTE 3)	6.0	5.97	
RESIDENTIAL FAR	6.0	2.09	
NON-RESIDENTIAL FAR	3.0	3.88	
M STREET SE SETBACK	15' FROM CURB	25'-4"	
4TH STREET SE SETBACK	20' FROM CURB	20' MIN	
LOT OCCUPANCY	100% MAX.	90% MAX	
PUBLIC SPACE	10% / 10,137 SF	10% / 10,137 SF MIN.	
REAR YARD	(NOTE 4)	SHEETS A24-A25	
SIDE YARD	(NOTE 5)	NONE	
OPEN COURT	(NOTE 6)	SHEETS A24-A25	
CLOSED COURT	(NOTE 7)	NONE	
ROOF STRUCTURES			
HEIGHT	18'-6"	SHEET A23	
AREA (FAR / GFA)	0.37 / 37,509	0.20 / 20,000 SF	
NUMBER (1 PER CORE)	2	2	
SETBACKS	1:1 MIN	1:1 MIN	
PARKING			
RETAIL (NOTE 8)	72	72 MIN.	
OFFICE (NOTE 9)	186	186 MIN.	
RESIDENTIAL (NOTE 10)	67	67 MIN.	
TOTAL	325	325 MIN.	
LOADING			
OFFICE	3 - 12' X 30'	2 - 12 X 30	
California	1 - 10' X 20'	1 - 10' X 20'	
RETAIL (GROCERY)	1 - 12' X 55' 1 - 12' X 30'	1 - 12' X 55' 1 - 12' X 30' 1 - 10' X 20'	
OTHER RETAIL	1 - 10' X 20' 1 - 12' X 30'	1 - 10 X 20	
RESIDENTIAL	1 - 12 X 55'	1 - 12' X 55'	
REGIDENTIAL	1 - 12 X 55	1 - 10' X 20'	
TOTAL NO. OF BERTHS	10	9	

#### Notes:

- 1. Items in orange require variance or special exception.
- 2 90' permitted as of right: 110' height requires Zoning Commission approval. (§1803.6)
- 3. Refer to Combined Lot Development, sheet A2, for additional information.
- 4. Rear yards are to be 3 inches per foot of building height, but not less than 12 feet, required for residential buildings. Except in the case of lots abutting 3 or more streets where no rear yard is required (§636). Once Tingey Street along the south side of the site is dedicated, the lot will abut three streets, and a rear yard will not be required. However, it is anticipated that Tingey Street will not be dedicated by the time a building permit is needed. Therefore, a variance from rear yard requirements is sought.
- 5. Side yards, while not required, but if provided, are to be 3 inches per foot of building height, but not less than 8 feet (§637).
- 6. Open courts, where provided in residential buildings, minimum width equals 3 inches per foot of court height, but not less than 10 feet. (§638)
- 7. Closed courts, where provided in residential buildings, minimum width equals 4 inches per foot of court height, but not less than 15 feet, and minimum area equals twice the square of the width. (§638)
- 8. Retail parking requirement, where in excess of 3,000 GFA, one space for each additional 750 GFA.
- 9. Office parking requirement, where in excess of 2,000 GFA, is one space per 1,800 GFA of office use.
- 10. Residential parking requirement is 1 space per 3 dwelling units assuming 200 dwelling units are achievable.

#### SITE CONDITIONS





#### PROPOSED BUILDING PLAT

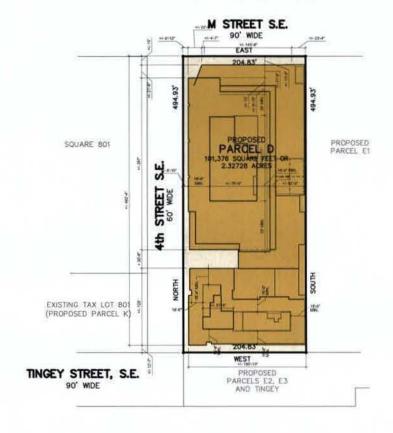


EXHIBIT SHOWING PARCEL D SOUTH EAST FEDERAL CENTER #6192 WASHINGTON, D.C.

SCALE: 1"=100" JUNE 29, 2007



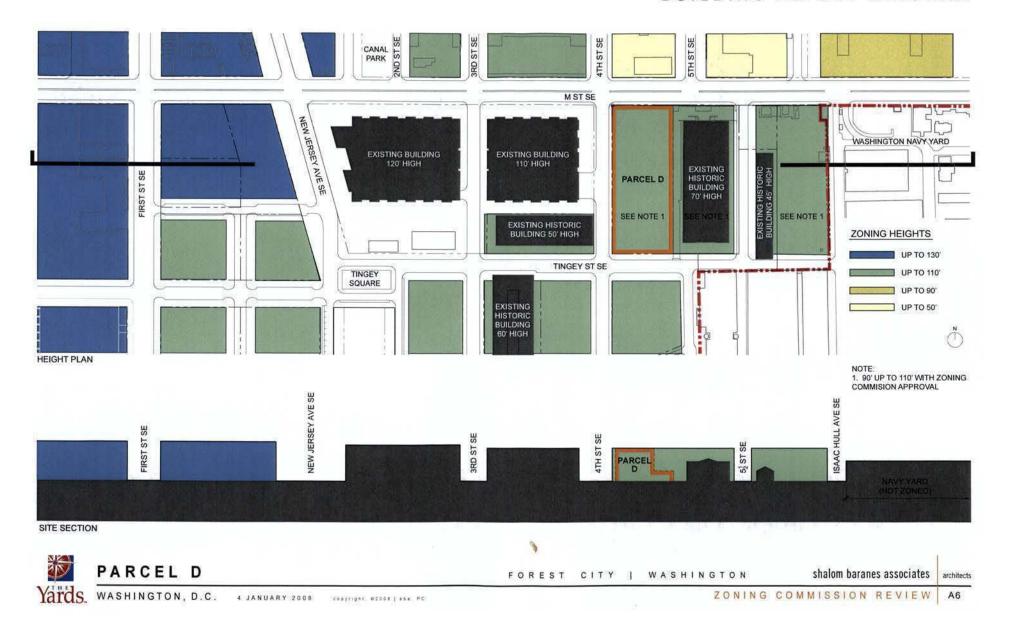


FOREST CITY | WASHINGTON

shalom baranes associates

architects A5

#### BUILDING HEIGHT DIAGRAM



### SITE PHOTOGRAPHS



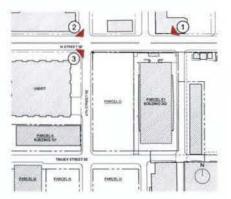
1. LOOKING SOUTHWEST AT BUILDING 202



2. LOOKING SOUTHEAST AT M STREET SE



3. LOOKING NORTHEAST AT M STREET SE



PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates architects

### SITE PHOTOGRAPHS



2. LOOKING NORTHWEST AT WALL



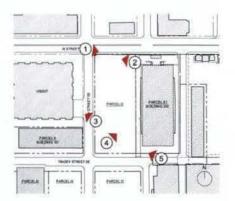
3. EAST FACADE OF USDOT



4. WEST FACADE OF BUILDING 202



5. LOOKING NORTHWEST TOWARDS USDOT



PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates

## SITE PHOTOGRAPHS



1 LOOKING EAST TOWARDS PARCEL E1 / BUILDING 202



2. LOOKING SOUTH TOWARDS TINGEY ST SE



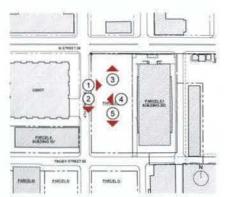
3. LOOKING NORTH TOWARDS HISTORIC WALL



4. LOOKING WEST TOWARDS USDOT



5. LOOKING SOUTH TOWARDS TINGEY ST / RIVER





FOREST CITY | WASHINGTON

shalom baranes associates

# PROPOSED DEVELOPMENT PROGRAM M ST SE (90' R.O.W.) OFFICE TOWER USDOT EAST BUILDING · 10 STORIES / 110' HEIGHT 336,700 GFA OFFICE 51,300 GFA GROCERY 4TH ST SE (60' R.O.W.) 2 LEVELS OF BELOW-GRADE PARKING PARCEL E1 (HISTORIC BUILDING 202) ARCEL E (HISTORIC BUILDING 74 PARCEL K (HISTORIC BUILDING 167) RESIDENTIAL TOWER · 11 STORIES / 110 HEIGHT 211,600 GFA RESIDENTIAL 5,400 GFA RETAIL · 2 LEVELS OF BELOW-GRADE PARKING TINGEY ST SE (90' R.O.W.) PARCEL M NAVY YARD - PARCEL O PARCEL D



FOREST CITY | WASHINGTON

shalom baranes associates

architects

Yards WASHINGTON, D.C. 4 JANUARY 2008

topyright, 62008 | she PC

ZONING COMMISSION REVIEW A10

## NORTHWEST CORNER, OFFICE TOWER





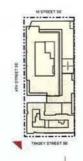
PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates architects

## SOUTHWEST CORNER, RESIDENTIAL TOWER







shalom baranes associates

#### AERIAL PERSPECTIVES

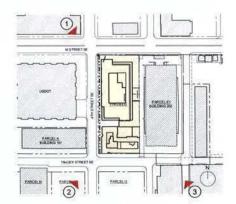




2. LOOKING NORTHEAST TOWARDS CAPITOL HILL



3. LOOKING NORTHWEST TOWARDS THE CAPITOL





FOREST CITY | WASHINGTON

shalom baranes associates

ZONING COMMISSION REVIEW A13

### VIEWS IN CONTEXT

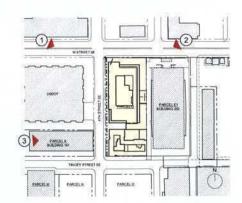




2. LOOKING WEST AT M STREET SE



3. LOOKING EAST AT TINGEY STREET SE



PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates architects

Yards WASHINGTON, D.C. 4 JANUARY 2008 CHOPFIGHT, 62008 | 454 PC

ZONING COMMISSION REVIEW A14

#### SITE CIRCULATION DIAGRAM MISTISE (90'-R.O.W.) 1200' TO NAVY YARD PARKING METRORAIL STATION ENTANCE LOADING LOADING GROCERY GROCERY / OFFICE LOBBY PARKING INGRESS / EGRESS PRIMARY LOADING INGRESS / EGRESS BUILDIN SECONDARY GROUND FLOOR RETAIL RESIDENTIAL LOADING EGRESS AT PARCEL K EASEMENT HISTORIC BUILDING 16 20000000 LEGEND PROPOSED RESIDENTIAL PROPOSED LOBBY RESIDENTIAL ENTRANCE RESIDENTIAL LOBBY LOBBY (90' R.O.W.) RETAIL FRONTAGE PARCEL N PARCELO SITE CIRCULATION

Yards Washington, D.C.

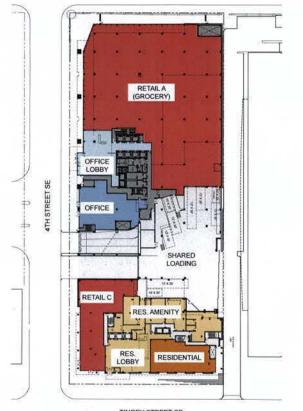
PARCEL D

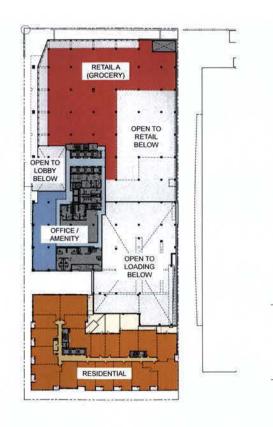
FOREST CITY | WASHINGTON

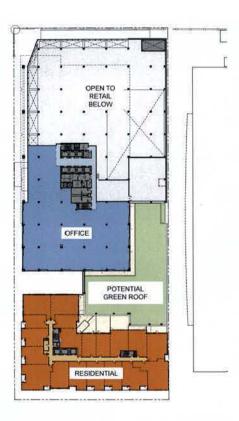
shalom baranes associates architects

A15

M STREET SE







TINGEY STREET SE

GROUND FLOOR 2ND FLOOR 3RD FLOOR

NOTE: RESIDENTIAL UNIT DEMISING WALLS ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. FINAL UNIT COUNT MAY VARY.



PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates

TARREST CONTROL



4TH FLOOR

TYPICAL FLOOR

10TH FLOOR OFFICE 10TH/11TH FLOOR RES.

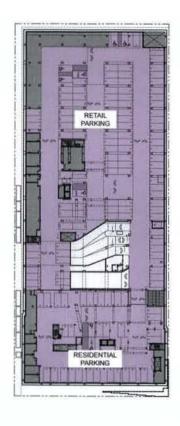
NOTE: RESIDENTIAL UNIT DEMISING WALLS ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. FINAL UNIT COUNT MAY VARY.

architects

PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates





#### NOTES:

- PARKING SPACE LAYOUT IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
- FLEXIBILITY TO PROVIDE UP TO 40% COMPACT SPACES IS REQUESTED.
- A MINIMUM OF 5% OF THE REQUIRED PARKING SPACES WILL BE VAN ACCESSIBLE.
- BIKE STORAGE WILL ACCOMMODATE A MINIMUM OF 5% OF THE REQUIRED PARKING SPACE COUNT.
- 5. DRIVE AISLES WILL BE A MINIMUM OF 20' WIDE.

P1 LEVEL

P2 LEVEL



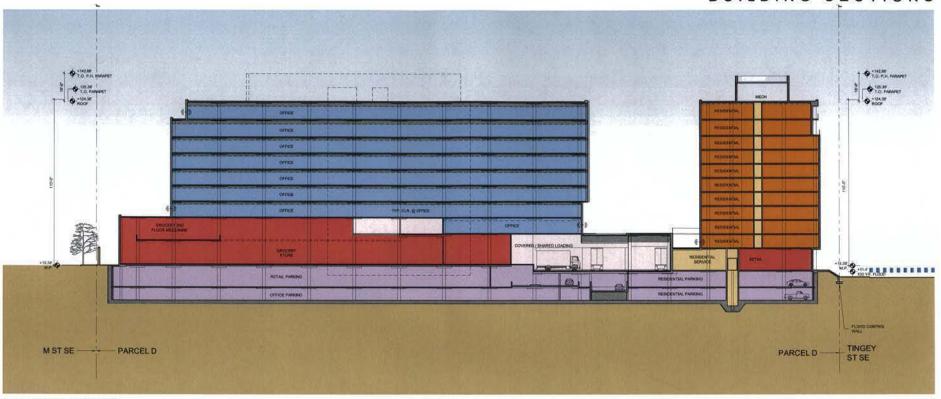
FOREST CITY | WASHINGTON

shalom baranes associates

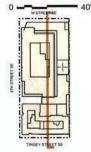
architects

ZONING COMMISSION REVIEW

#### BUILDING SECTIONS



**BUILDING SECTION E-E** 

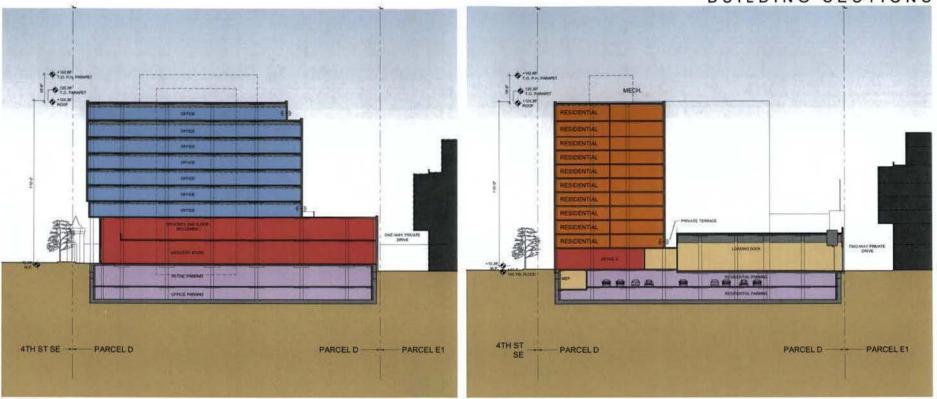




FOREST CITY | WASHINGTON

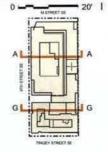
shalom baranes associates architects

#### BUILDING SECTIONS



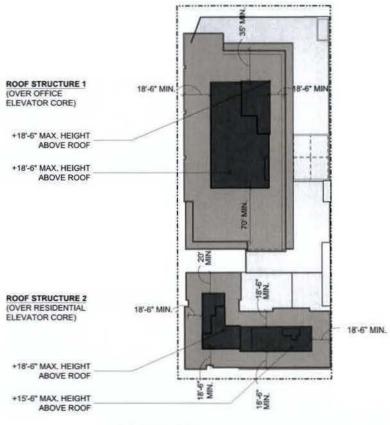
**BUILDING SECTION A-A** 

- 20' BUILDING SECTION G-G



#### ZONING ROOF PLAN

ALLOWABLE ROOF STRUCTURE AREA (0.37 FAR) = 37,509 SF PROVIDED ROOF STRUCTURE = 20,000 SF (0.20 FAR)





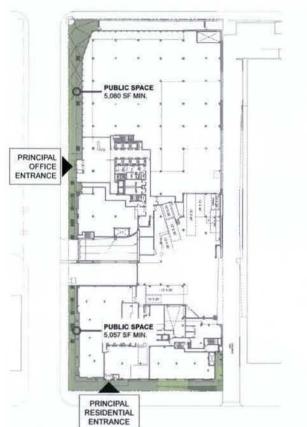


FOREST CITY | WASHINGTON

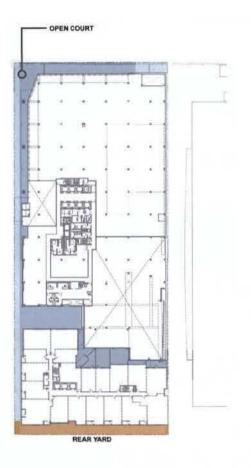
shalom baranes associates

architects

REQUIRED PUBLIC SPACE (10% SITE AREA) = 10,137 SF PROVIDED PUBLIC SPACE - 10,137 SF MIN.



OPEN COURT MIN. REQUIRED WIDTH = 3" PER 12" OF HEIGHT = 29.0" PROVIDED WIDTH = 482.35" +15.38 M.P. LOWEST LEVEL OF THE OPEN COURT 12.38 MEAN FINISHED GRADE AT THE MIDDLE OF THE REAR OF THE STRUCTURE REAR YARD MIN, REQUIRED DEPTH = 3" PER 12" OF HEIGHT = 28.25" PROVIDED DEPTH = 12.58'



PUBLIC SPACE (GROUND FLOOR)

COURT AND REAR YARD (GROUND FLOOR)

COURT AND REAR YARD (2ND FLOOR)



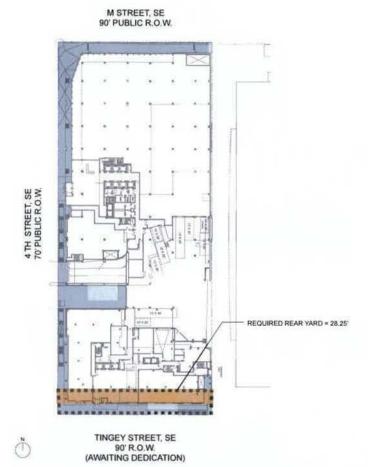
PARCEL D

FOREST CITY | WASHINGTON

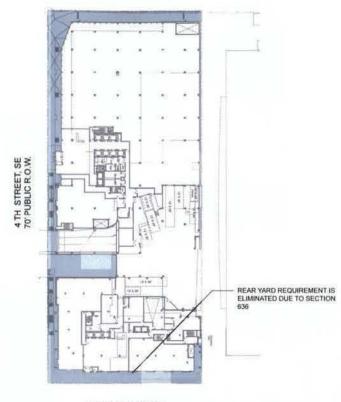
shalom baranes associates

#### OPEN SPACE DIAGRAMS





M STREET, SE 90' PUBLIC R.O.W.



TINGEY STREET, SE 90' PUBLIC R.O.W.

**CURRENT CONDITION** 

**FUTURE CONDITION** 



PARCEL D

FOREST CITY | WASHINGTON shalom baranes associates

architects

A24

## NORTH (M STREET) ELEVATION - OFFICE / GROCERY



\* SUBJECT TO SEC. 106 - RELATED APPROVAL.



PARCEL D

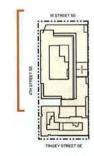
FOREST CITY | WASHINGTON

shalom baranes associates

ZONING COMMISSION REVIEW | A25

# WEST (4TH STREET) ELEVATION - OFFICE / GROCERY







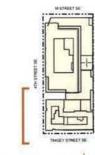
FOREST CITY | WASHINGTON

shalom baranes associates

architects

## WEST (4TH STREET) ELEVATION - RESIDENTIAL / RETAIL







FOREST CITY | WASHINGTON

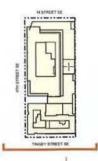
shalom baranes associates

architects A27

## SOUTH (TINGEY STREET) ELEVATION - RESIDENTIAL / RETAIL



PARCEL K (BUILDING 167)





WASHINGTON FOREST CITY |

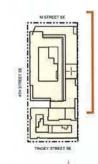
shalom baranes associates

architects

### EAST ELEVATIONS - OFFICE / GROCERY



LOADING ACCESS OFFICE OVER GROCERY M STREET SE





FOREST CITY | WASHINGTON

shalom baranes associates

architects

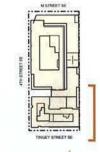
## EAST ELEVATIONS - RESIDENTIAL



TINGEY STREET SE

RESIDENTIAL

LOADING ACCESS





FOREST CITY | WASHINGTON

shalom baranes associates

architec

## LOADING ALLEY ELEVATIONS



PARCEL K (BUILDING 167)

4TH STREET SE

OFFICE

POTENTIAL GREEN ROOF OVER LOADING DOCK PARCEL E1 (BUILDING 202)



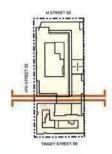
PARCEL E1 (BUILDING 202)

PRIVATE RESIDENTIAL TERRACES OVER LOADING DOCK

RESIDENTIAL

4TH STREET SE

PARCEL K (BUILDING 167)



PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates

architects

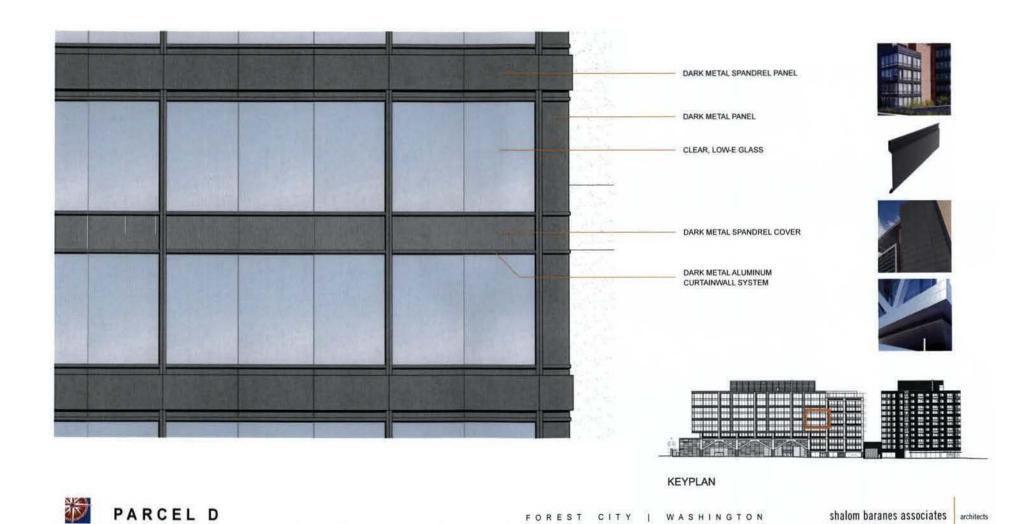


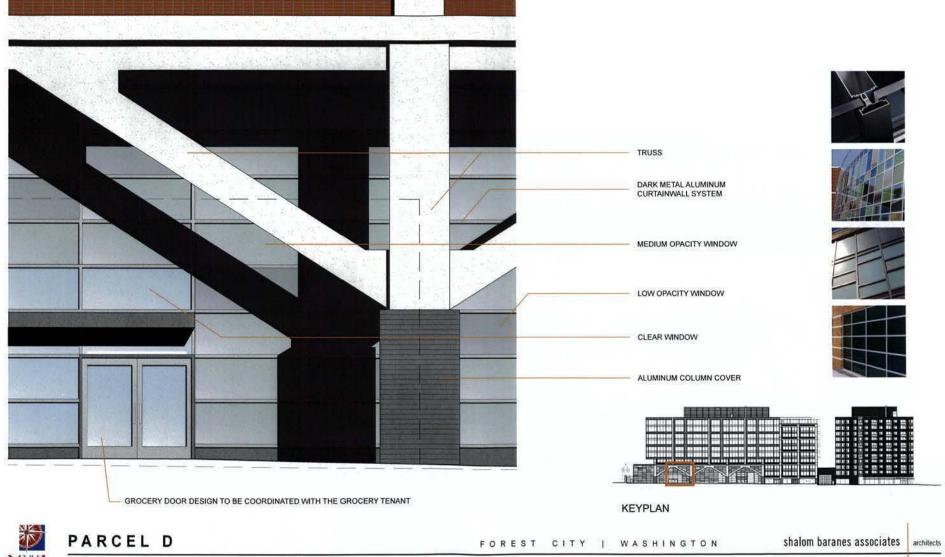
KEYPLAN

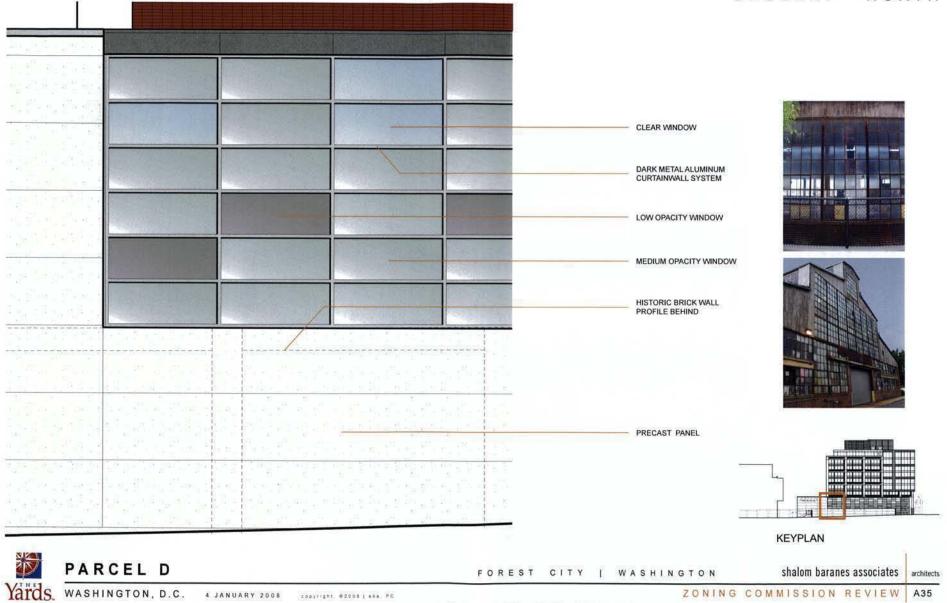
FOREST CITY | WASHINGTON

shalom baranes associates

architects









FOREST CITY | WASHINGTON

shalom baranes associates

A36

#### RESIDENTIAL - WINDOW WALL



Yards. WASHINGTON, D.C. 4 JANUARY 2008

FOREST CITY | WASHINGTON

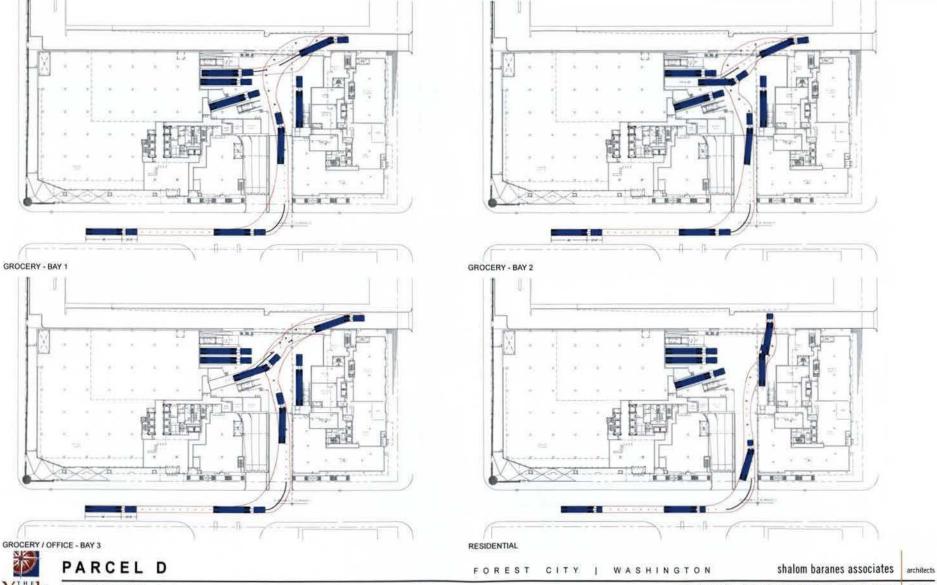
shalom baranes associates

A37

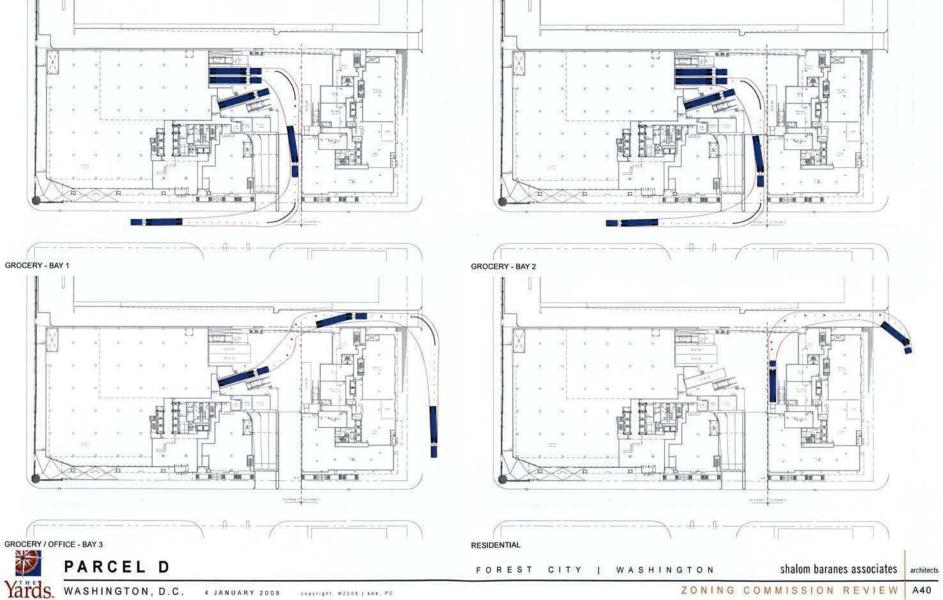
#### MECHANICAL PENTHOUSE

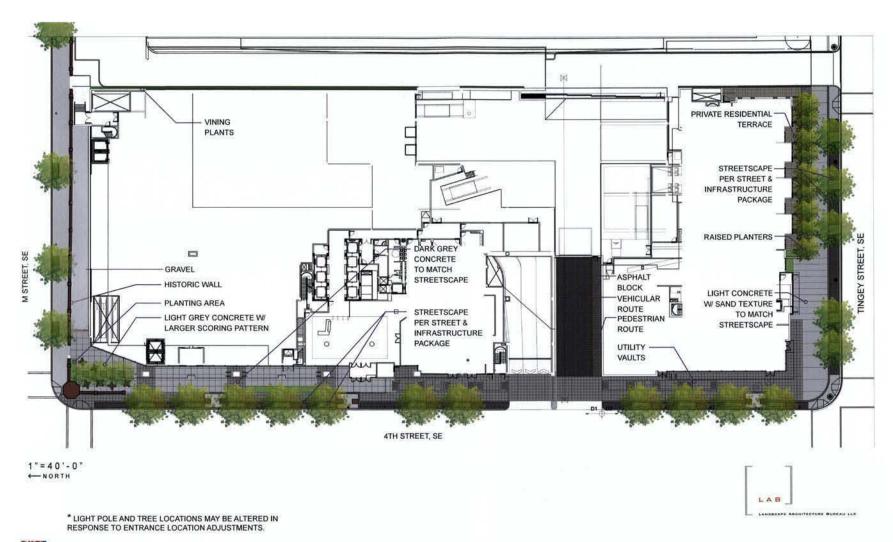


### LOADING - INGRESS



#### LOADING - EGRESS



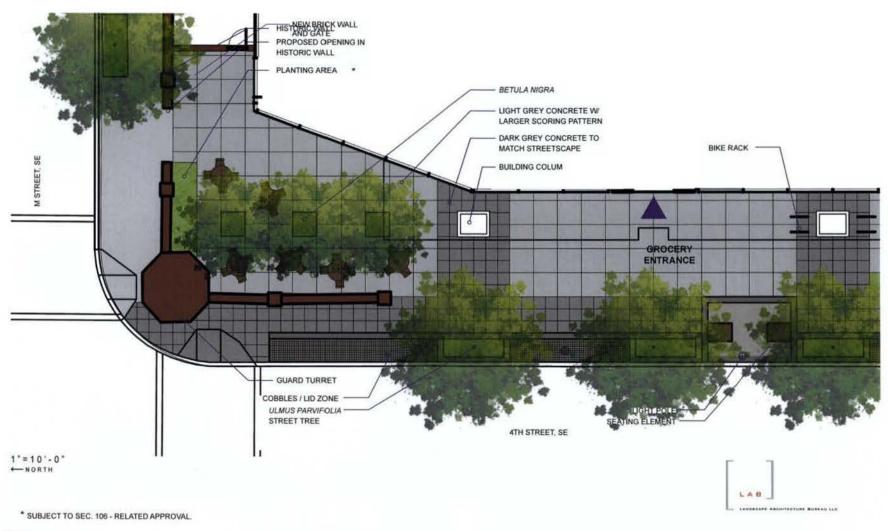


PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates architects

#### STREETSCAPE PLAN - 4TH STREET ENLARGEMENT





PARCEL D

FOREST CITY | WASHINGTON

shalom baranes associates

architects L2

#### STREETSCAPE PLAN - TINGEY STREET ENLARGEMENT





FOREST CITY | WASHINGTON

shalom baranes associates architects

### MATERIAL IMAGES



ASPHALT BLOCK PAVEMENT



ASPHALT BLOCK ENLARGEMENT



RETAIL STREETSCAPE



PLANTING AT BUILDING ENTRY



LIGHT & DARK GREY CONCRETE



RESIDENTIAL GARDEN WALL





RESIDENTIAL SCALE PLANTINGS



