

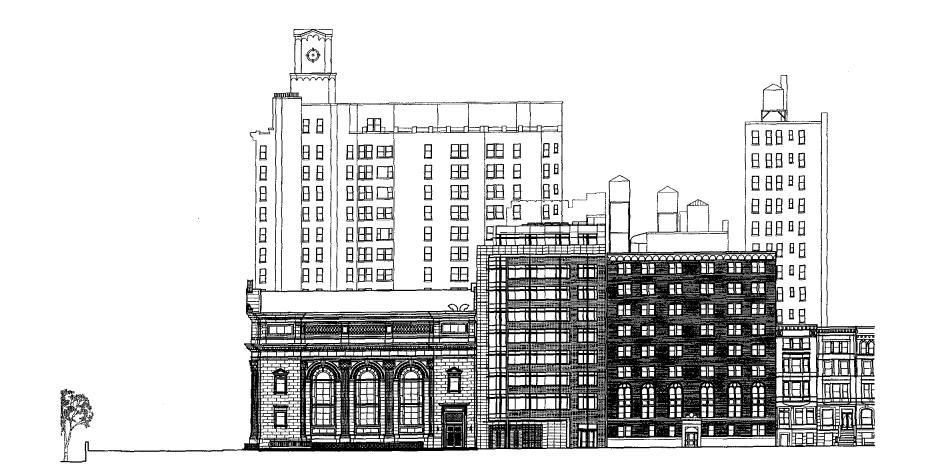


6-10 W. 70TH ST. NEW YORK, NEW YORK



10.22.07

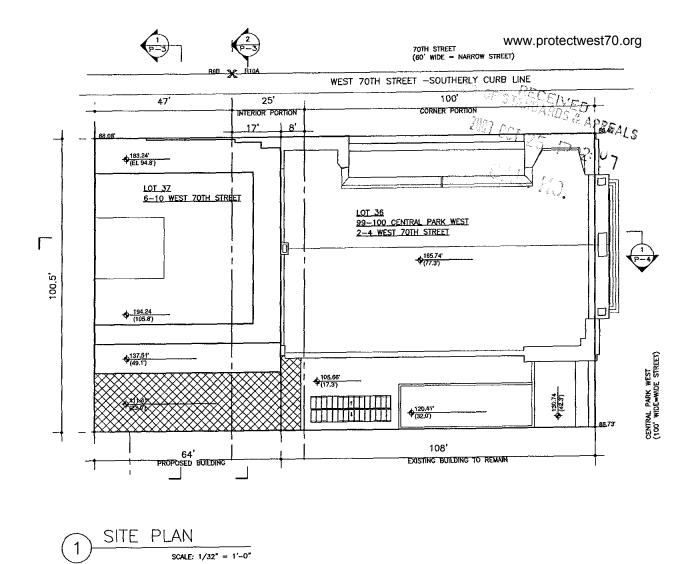
#02350



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APPLICABLE ZONING CALCULATIONS FOR SINGLE ZONING LOT (LOTS 36 & 37)
 MAP 8C 1. ZONING DISTRICTS:
               R10A
            2. LOT AREA:
                          6-10 W. 70th
4,723.5 SF
                                             99-100 CPW
0 SF
                                                                   TOTAL
4,723.5 SF
                                             10.854.0 SF
                                                                  12.562.5 SF
22-00 3. USES PERMITTED
            4. USES PROPOSED
                         USE GROUP 4: COMMUNITY FACILITY
USE GROUP 2: RESIDENTIAL
                          USE GROUP 2: RESIDENTIAL
24-011 5. QUALITY HOUSING REGULATIONS APPLY
23-145 6. MAXIMUM RESIDENTIAL FLOOR AREA RATIO
               R10A
24-11
          7. MAXIMUM COMMUNITY FACILITY FLOOR AREA RATIO
77-22
          8. PERCENTAGE BREAKDOWN BY DISTRICT IN DIVIDED ZONING LOT
            9. FLOOR AREA RATIO CALCULATIONS FOR DIVIDED ZONING LOTS
                                          0.273 X 4.00 = 1.09
0.727 X 10.00 = 7.27
1.09 + 7.27 = 8.36
               ADJUSTED MAXIMUM FAR
              A. FLOOR AREA PERMITTED
R8B: 8.36 X 4.723.50 SF
                                                                       = 39,488.46 SF
= 105,022.50 SF
                   R10A: 8.36 X 12,562.50 SF
                   COMBINED R88 & R10A
                                                       8.36 X 17,286 = 144,510.96 SF
               B. FLOOR AREA PROPOSED
                                                                       17,733.58 = SF
14,030.44 = SF
31,764.02 = SF
                   R8B PORTION COMMUNITY FACILITY
R8B TOTAL
                                                                       5,173.91 = SF
6.023.60 = SF
                  R10A PORTION RESIDENTIAL
R10A PORTION COMMUNITY FACILITY
R10A PORTION EXISTING COMMUNITY FACILITY
R10A TOTAL
                                                                           70,720.73 SF
                   COMBINED R8B & R10A
         10. MAXIMUM LOT COVERAGE PERMITTED
           11. LOT COVERAGE PROPOSED
                                               .80. SEE P-5
              DOES NOT COMPLY. REQUIRES BSA VARIANCE.
                                               .89 COMPLIES SEE P-5
               CORNER PORTION
              (EXISTING)
24-12 12. APPLICATION OF LOT COVERAGE
               APPLIED OVER 23.00' ABOVE BASE PLANE
24-34 13. FRONT YARD REQUIREMENTS
                           NOT REQUIRED
               R8B
R10A
24-35 14. SIDE YARD REQUIREMENTS
               R8B
R10A
                           NOT REQUIRED
NOT REQUIRED
               R8B
R10A
                           NOT PROPOSED NOT PROPOSED
         15. REAR YARD REQUIRED
                                               30' REQUIRED
               R10A INTERIOR PORTION
                                               30' REQUIRED
           16. REAR YARD PROPOSED
               RBB INTERIOR PORTION
                                               20.00', SEE P-5
              DOES NOT COMPLY. REQUIRES BSA VARIANCE.
              R10A INTERIOR PORTION
                                              20.00', SEE P-5
             DOES NOT COMPLY. REQUIRES BSA VARIANCE.
              RIDA CORNER PORTION
                                              COMPLIES
```

```
24-522 17. <u>STREET WALL LOCATION & HEIGHT</u> 23-633 A <u>STREET WALL LOCATION</u>
               A STREET WALL LOCATION
R8B NO CLOSER TO STREET THAN ADJACENT BUILDING
R10A CORNER LOT-NOME REQUIRED FOR EXISTING PORTION
AND BEYOND 50,00° OF INTERSECTION
                                 COMPLIES: SEE P-8
COMPLIES: SEE P-8
               B. SETBACK REGULATIONS FOR NARROW STREETS
                                15.00' SETBACK ABOVE 60.00'
15.00' SETBACK ABOVE 125.00'
                     RIOA
                C. SETBACKS PROPOSED FOR NARROW STREETS
              DOES NOT COMPLY. REQUIRES BSA VARIANCE.
                                 COMPLIES: SEE P-3
               D. BASE HEIGHT REQUIREMENTS
                                 55.00' MINIMUM - 60.00' MAXIMUM
                                 60.00' MINIMUM - 125.00' MAXIMUM
               E. BASE HEIGHT PROPOSED
                                               94.80', SEE P-3
              DOES NOT COMPLY. REQUIRES BSA VARIANCE.
                                               105.80', COMPLIES SEE P-3
               F. MAXIMUM BUILDING HEIGHT PERMITTED
                     RIOA
                                 185.00
              G. MAXIMUM BUILDING HEIGHT PROPOSED
R8B PORTION 105.80', SEI
              DOES NOT COMPLY. REQUIRES BSA VARIANCE.
                    R10A PORTION
                                               105.80', COMPLIES SEE P-3
               H. REAR SETBACK REQUIREMENTS
                                  10.00' SETBACK ABOVE MAX. BASE HEIGHT
                   REAR SETBACKS PROPOSED
R88 PORTION 6
                                             6.67', SEE P-3
              DOES NOT COMPLY. REQUIRES BSA VARIANCE.
                     R10A PORTION
                                               COMPLIES SEE P-3
23-22 18. DENSITY
              A. FACTOR FOR DWELLING UNITS
               B. MAXIMUM NUMBER OF DWELLING UNITS PERMITTED
                                17,733.58 / 680 = 26 D.U'S
5,173.49 / 790 = 6 D.U'S
                     TOTAL ALLOWED TOTAL PROPOSED
                                                 32 D.U'S
                                                 5 D.U'S - COMPLIES
           19. QUALITY HOUSING CALCULATIONS
                A. BULK REGULATIONS
                    COMPLIES
               B. STREET TREE PLANTING
                     1 TREE PER 25.00' OF STREET FRONTAGE REQ.
28-21
              C. SIZE OF DWELLING UNITS
                    MINIMUM 400' REQUIRED
                    COMPLIES: SEE FLOOR PLANS
              D. WINDOWS
28-22
                    ALL RESIDENTIAL WINDOWS TO BE DOUBLE GLAZED COMPLIES: ALL RESIDENTIAL WINDOWS DOUBLE
              E. REFUSE STORAGE AND DISPOSAL
28-23
                     NOT REQUIRED, < 9 DWELLING UNITS
                     NOT PROPOSED
               F. LAUNDRY FACILITIES
28-24
                     NOT REQUIRED. < 9 DWELLING UNITS
               G. DAYLIGHT IN CORRIDORS
28-25
                     NOT REQUIRED
                    NOT PROPOSED
               H. RECREATION SPACE AND PLANTING AREAS
28-30
                    NOT REQUIRED, < 9 DWELLING UNITS
NOT PROPOSED
              I. DENSITY OF CORRIDOR
28-41
                    NOT REQUIRED
                    PARKING FOR QUALITY HOUSING
28-50
                    COMMUNITY DISTRICT 7 ACCESSORY
PARKING PERMITTED FOR 35% OF
NUMBER OF DWELLING UNITS
13-12
(USE GROUP 2)
13-13
(USE GROUP 4)
                    .35 X 5 = 1.75 ACCESSORY
```

PARKING ALLOWED; PARKING NOT



6-10 WEST 70TH STREET COMMUNITY DISTRICT 7 PLATE - 89

BASE PLANE CALCULATIONS

AVG BASE PLANE = 88.73 + 88.41 + 88.08

= 265.22 88.41 = 0.00' FOR ZONING PURPOSES

REQUIRED ACTIONS BY THE BOARD OF STANDARDS & APPEALS

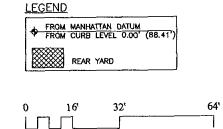
- 1. PROPOSED LOT COVERAGE FOR THE INTERIOR PORTIONS OF R88 & R10A EXCEEDS THE MAXIMUM ALLOWED. THIS IS CONTRARY TO SECTION 24-11/77-24. PROPOSED INTERIOR PORTION LOT COVERAGE IS .80.
- 2. PROPOSED REAR YARD IN R8B DOES NOT COMPLY. 20.00' PROVIDED INSTEAD OF 30.00' CONTRARY TO SECTION 24–36.
- 3. PROPOSED REAR YARD IN R10A INTERIOR PORTION DOES NOT COMPLY. 20.00' PROVIDED INSTEAD OF 30.00' CONTRARY TO SECTION 24-36.
- 4. PROPOSED INITIAL SETBACK IN R8B DOES NOT COMPLY. 12.00' PROVIDED INSTEAD OF 15.00' CONTRARY TO SECTION 23-633.
- PROPOSED BASE HEIGHT IN R8B DOES NOT COMPLY. 94.80' PROVIDED INSTEAD OF 60.00' CONTRARY TO SECTION 23-633.
 PROPOSED MAXIMUM BUILDING HEIGHT IN R8B DOES NOT COMPLY. 113.70' PROVIDED INSTEAD.
- OF 75.00' CONTRARY TO SECTION 23-633.

 7. PROPOSED REAR SETBACK IN R8B DOES NOT COMPLY. 6.67' PROVIDED INSTEAD OF 10.00' CONTRARY TO SECTION 23-663.

CAL NO 74-07-BZ

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Q. 181



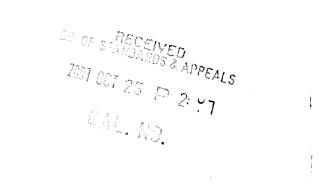
		-
PROPOSED SITE PLAN, ZONING CALCULATIONS, AND BASE PLANE CALCULATIONS	Platt Byard Dovell White Architects LLP 20 West 22nd Street New York, NY 10010 212.691.2440 212.633.0144 fax	
CONGREGATION 6-10 WEST 70TH STREET	10.22.07	
SHEARITH ISRAEL NEW YORK, NY	#02350 P-1	

FLOOR AREA SCHEDULE

		_						
FLOOR	USE		FLOOR ROPOSED	GROSS FLOOR AREA EXISTING	COMM. FAC. GROSS	RESIDENTIAL GROSS	COMBINED R88 & R10A GROSS	ZONING FLOOR AREA
12001	052	R88	R10A	R10A	FLOOR AREA	FLOOR AREA	FLOOR AREA	
C2	COMMUNITY FACILITY	(4,723.50)	(1,918.10)	(1395.04)	(8,036.64)	N.A.	(8,036.64)	N.A
	COMMUNITY FACILITY	(3,383.74)	(1,602.44)	(10,495.14)	(15,481.32)	N.A.		
C1	RESIDENTIAL	(1,339.76)	(315.66)			(1,655.42)	(17,136.74)	N.A
	COMMUNITY FACILITY	3,705.94	1,918.10	11,541.25	17,165.29	N.A.		
1	RESIDENTIAL	1,017.57	0	0	N.A.	1,017.57	18,182.86	18,182.86
	COMMUNITY FACILITY	3,458.0	1,368.50	6,493.80	11,320.30	N.A.	j	
2	RESIDENTIAL	325.50	0	0	N.A.	325.50	11,645.80	11,645.80
	COMMUNITY FACILITY	3,458.00	1,368.50	1,151.89	5,978.39	N.A.		
3	RESIDENTIAL	325.50	0	0	N.A.	325.50	6,303.89	6,303.89
	COMMUNITY FACILITY	3,408.50	1,368.50	2,004.79	6,781.79	N.A.		
4	RESIDENTIAL	375.00	0	0	N.A.	375.00	7,156.79	7,156.79
	COMMUNITY FACILITY		 	6,567.47	6,567.47			
5	RESIDENTIAL	3,313.50	1,198.50			4,512.00	11,079.47	11,079.47
6	RESIDENTIAL	3,313.50	1,198.50	0	N.A.	4,512.00	4,512.00	4,512.00
7	RESIDENTIAL	3,313.50	1,198.50	0	N.A.	4,512.00	4,512.00	4,512.00
	RESIDENTIAL	3,313.50	1,198.50	0	N.A.	4,512.00	4,512.00	4,512.00
PENTHOUSE	RESIDENTIAL	2,436.01	379.91	0	N.A.	2,815.92	2,815.92	2,815.92
TOTAL ZONING FLOOR AREA	R8B COMMUNITY	14,030.44						
TOTAL ZONING FLOOR AREA	R8B RESIDENTIAL	17,733.58						
TOTAL ZONING FLOOR AREA	R8B	31,764.02						
TOTAL ZONING FLOOR AREA								
TOTAL ZONING FLOOR AREA	R10A COMMUNITY		6,023.60					
TOTAL ZONING FLOOR AREA	R10A RESIDENTIAL		5,173.91					
TOTAL ZONING FLOOR AREA	R10A EXIST. COMM.			27,759.20				
TOTAL ZONING FLOOR AREA	R10A			38,956.71				
							<u></u>	
TOTAL ZONING FLOOR AREA	COMMUNITY FACILITY				47,813.24			
TOTAL ZONING FLOOR AREA	RESIDENTIAL					22,907.49	<u></u>	
TOTAL	NEW BUILDING & EXIST. SYNAGOGUE						95,894.11	70,720.7
TOTAL	NEW BUILDING			t			56,244.73	42,961.53
101AL	1,2,7 00,20,1,0		<u> </u>		L			

NOTE: DEDUCTIONS FOR MECHANICAL SPACE ARE NOT TAKEN AND ARE NOT NECESSARY TO MEET REQUIREMENTS.

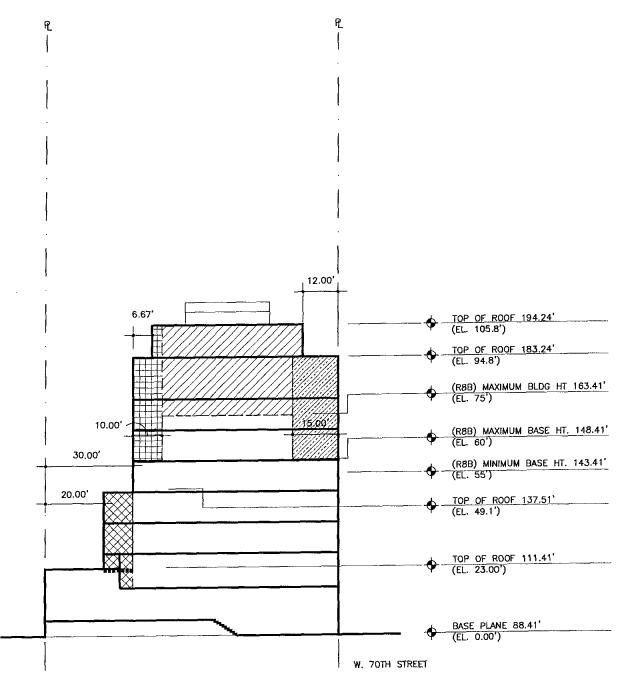
www.protectwest70.org





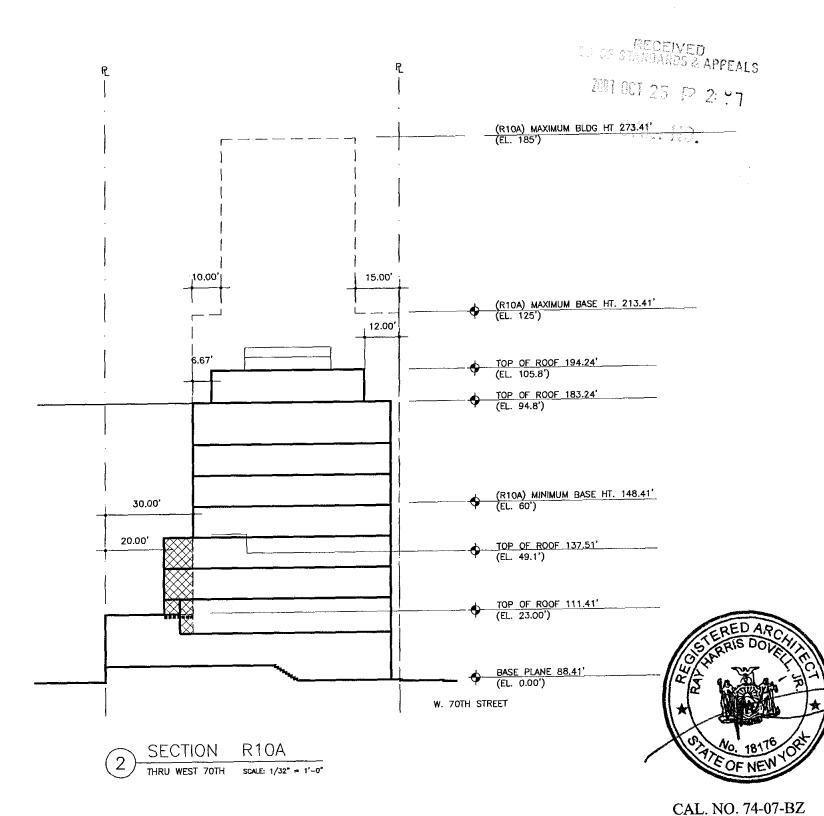
CAL. NO. 74-07-BZ

	PROPOSED FLOOR AREA SCHEDULE	Platt Byard Dovell White Architects LLP 20 West 22nd Street New York, NY 10010 212.691.2440 212.633.0144 fax		
	CONGREGATION 6-10 WEST 70TH STREET	10.22.07		
16' 32' 64'	SHEARITH ISRAEL 6-10 WEST 70TH STREET NEW YORK, NY	#02350	P-2	



SECTION R8B

THRU WEST 70TH SCALE: 1/32" = 1'-0"
NOTE: REFER TO SHEET P-15A FOR SECTION SHOWING FLOOR-TO-FLOOR HEIGHTS



PROM MANHATTAN DATUM
FROM CURB LEVEL 0.00' (88.41)

NON-COMPLYING BUILDING BASE HEIGHT

NON-COMPLYING BUILDING BASE HEIGHT

NON-COMPLYING REAR YARD SETBACK

NON-COMPLYING SETBACK ABOVE BASE

PROM MANHATTAN DATUM
FROM CURB LEVEL 0.00' (88.41)

PROPERTY LINE

1 PROPERTY LINE

1 PROPERTY LINE

1 PROM MANHATTAN DATUM
FROM CURB LEVEL 0.00' (88.41)

1 NON-COMPLYING BUILDING BASE HEIGHT

1 PROPERTY LINE

1 PROM MANHATTAN DATUM
FROM CURB LEVEL 0.00' (88.41)

1 NON-COMPLYING BUILDING BASE HEIGHT

1 PROPERTY LINE

1 PROM MANHATTAN DATUM
FROM CURB LEVEL 0.00' (88.41)

1 PROM CURB LEVEL 0.00' (88.41

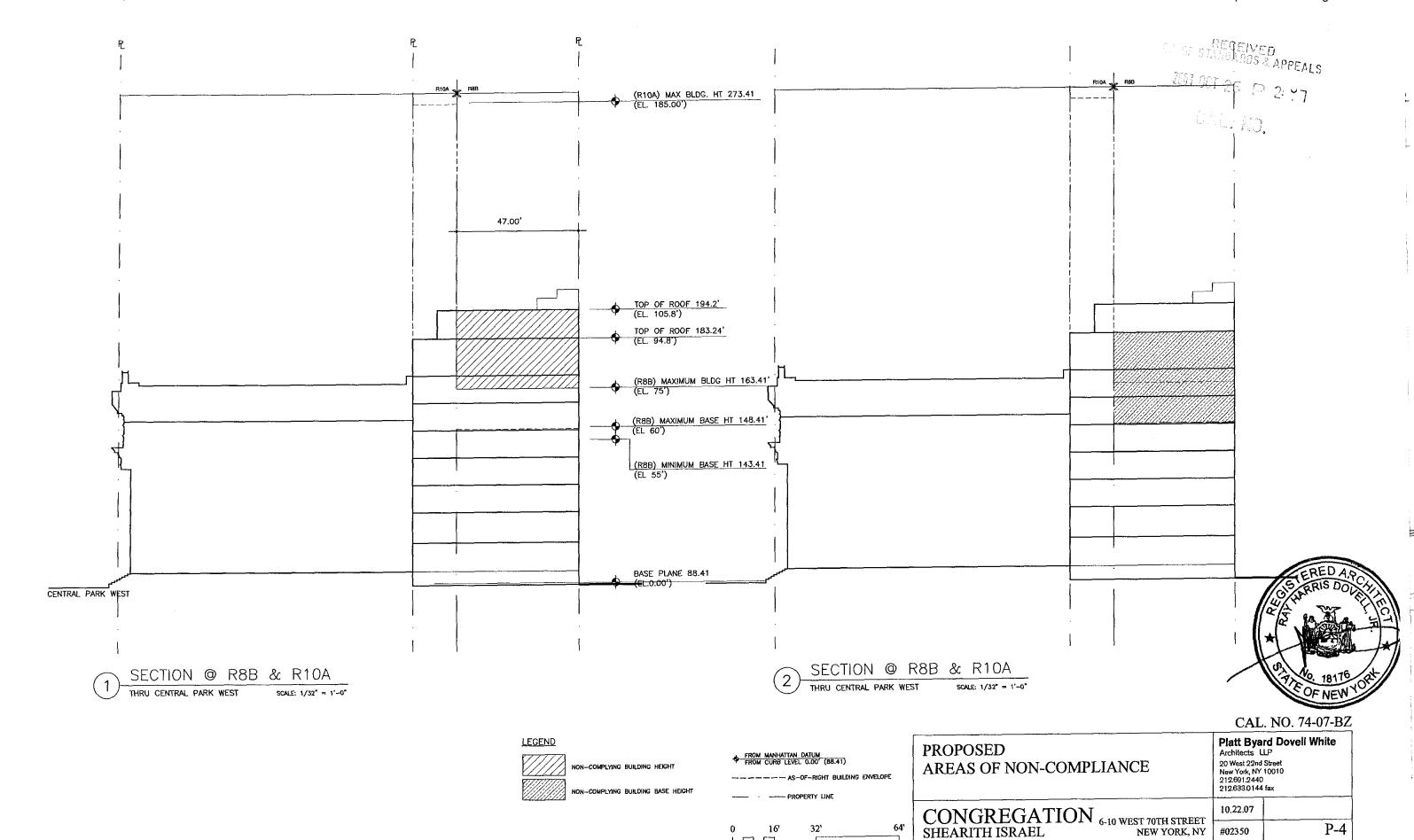
PROPOSED
AREAS OF NON-COMPLIANCE

Platt Byard Dovell White
Architects LLP
20 West 22nd Street
New York, NY 10010
212:691:2440
212:693:0144 fex

CONGREGATION
6-10 WEST 70TH STREET
SHEARITH ISRAEL
NEW YORK, NY
#02350
P-3

P-4

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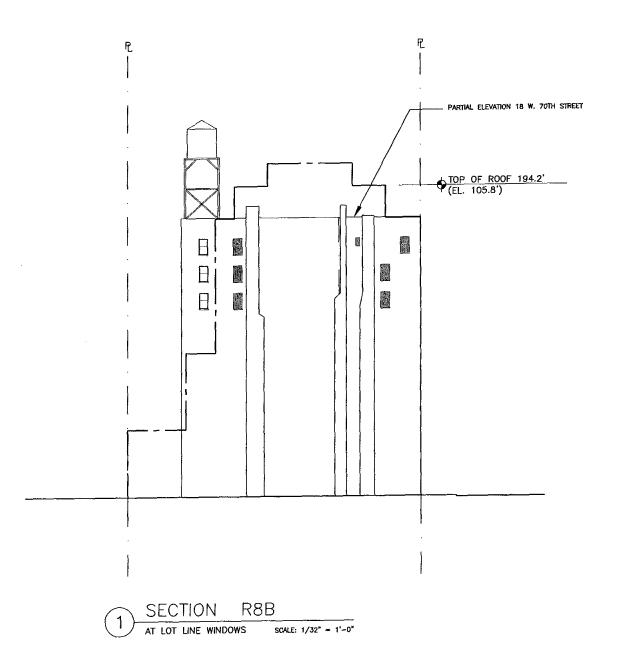


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ER OF STRINGARDS & APPEALS

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LEGEND

AFFECTED LOT LINE WINDOWS

FROM MANHATTAN DATUM
FROM CURB LEVEL 0.00' (88.41)
PROPOSED BUILDING ENVELOPE



CAL. NO. 74-07-BZ

PROPOSED
LOT LINE WINDOW DIAGRAM

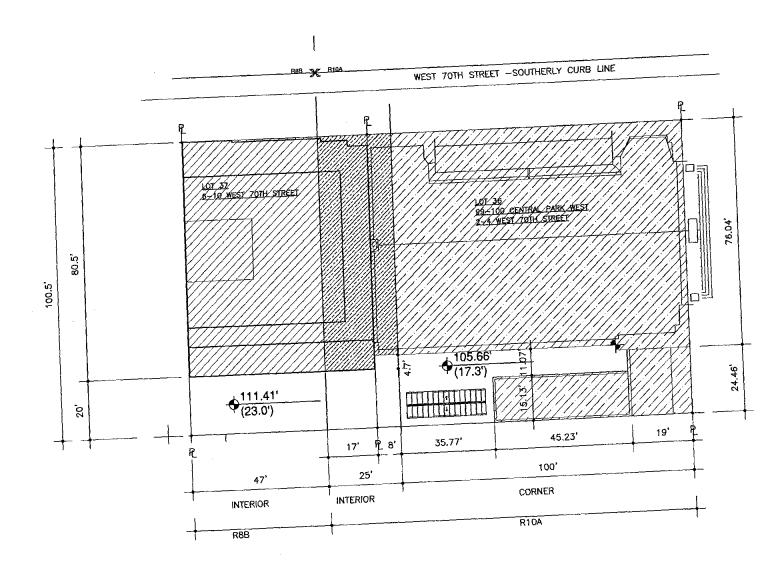
CONGREGATION
SHEARITH ISRAEL

Platt Byard Dovell White
Architects LLP
20 West 22nd Street
New York, NY 10010
212.691.2440
212.693.0144 fax

10.22.07

#02350

P-4A



LOT COVERAGE

SCALE: 1/32" = 1'-0"

LOT COVERAGE: SEC. 24-11. 77-24

LOT COVERAGE PERMITTED FOR INTERIOR PORTION

R8B: 0.70 X 4,723.50 = 3,308.45

R10A: 0.70 X 2,512.50 = 1,758.75

AVG: (3,306.45 + 1,758.75) / (4,723.50 + 2,512.50) = 0,70

LOT COVERAGE PROPOSED FOR COMBINED INTERIOR PORTION

R8B: 3783.5

R8B: 3783.5 R10A: 1974.9 AVG: (3,763.50 + 1,974.9) / (4,723.50 + 2,512.50) = 0.80

DOES NOT COMPLY. REQUIRES BSA VARIANCE.

LOT COVERAGE PERMITTED FOR CORNER PORTION
R10A: 1 X 10,050 = 10,050

LOT COVERAGE EXISTING FOR CORNER PORTION
R10A: 8,969.83 / 10,050 = .89 - COMPLIES



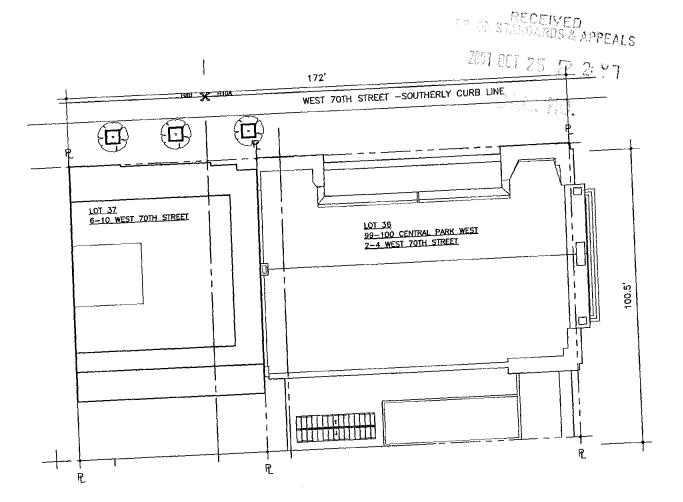
R8B INTERIOR LOT PORTION



RIDA INTERIOR LOT PORTION



RIGA CORNER LOT PORTION



STREET TREE PLANTING

SCALE: 1/32" = 1'-0"

STREET TREE PLANTING: SEC. 28-112

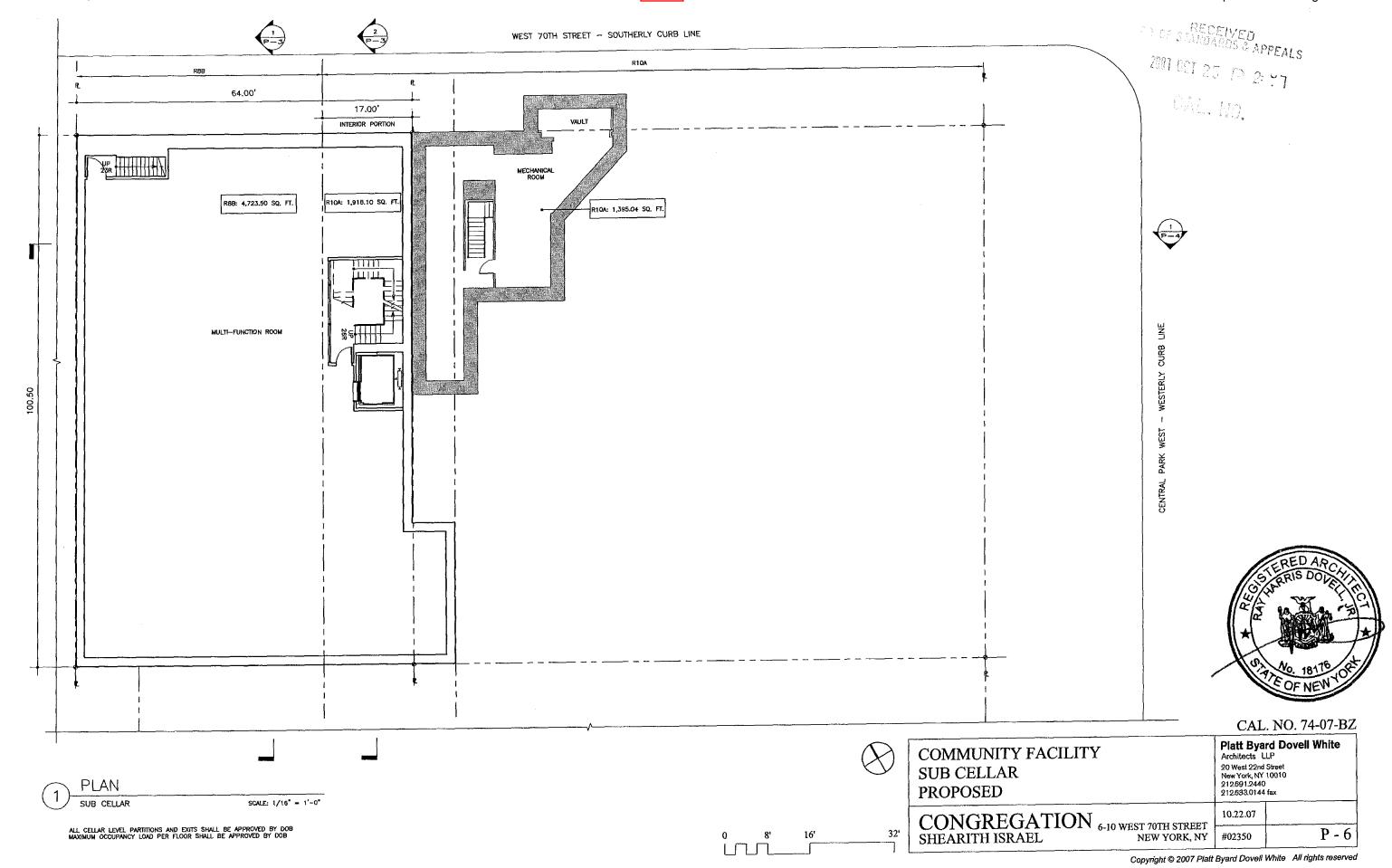
TREES REQUIRED = 1 TREE PER 25.00' STREET FRONTAGE FRONTAGE = 272.42 / 25 = 11 TREES

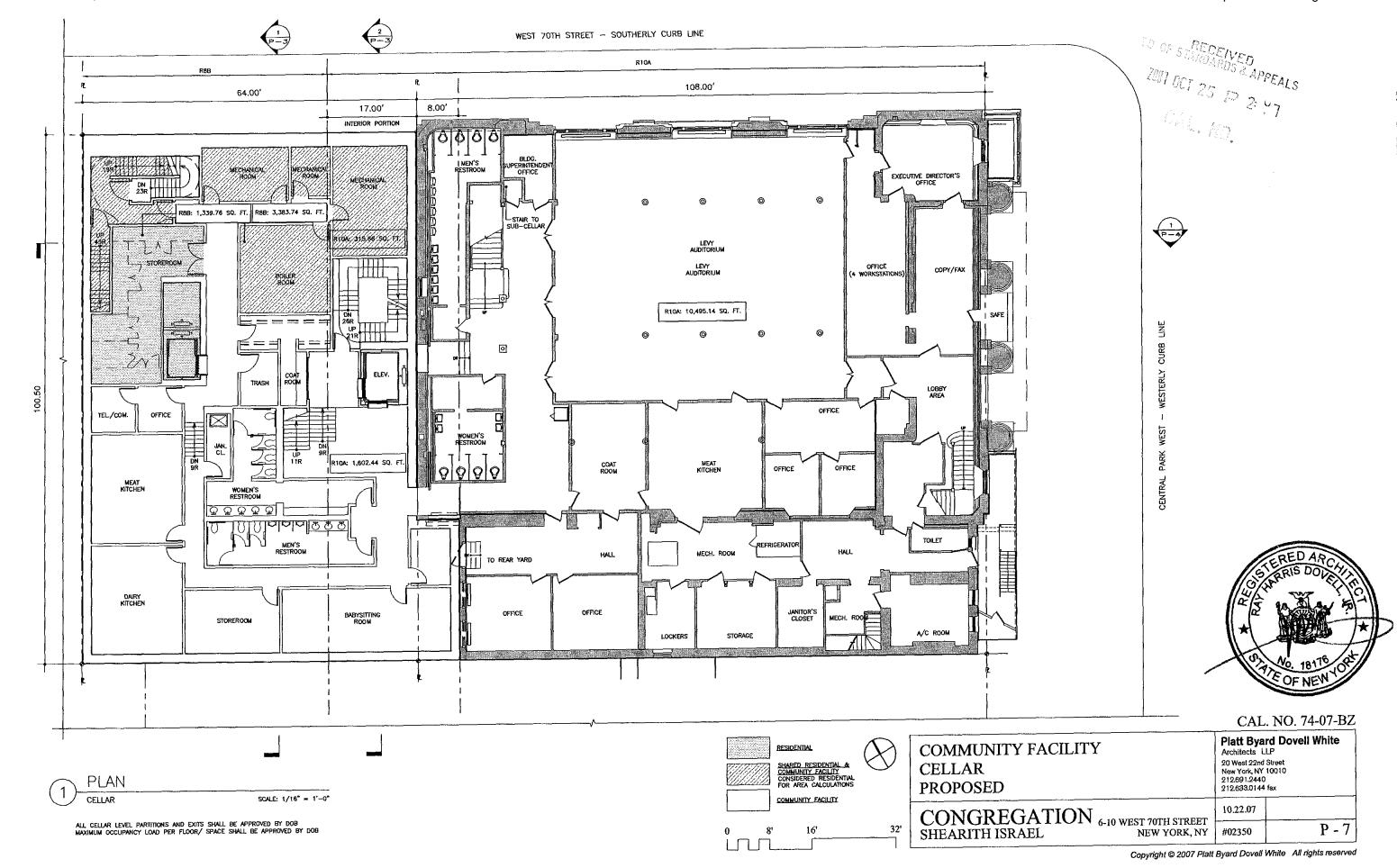
TREES PROPOSED = 3 TREES TO BE INSTALLED
REMAINDER TO BE PURCHASED BY OWNER FOR USE BY
PARKS DEPARTMENT

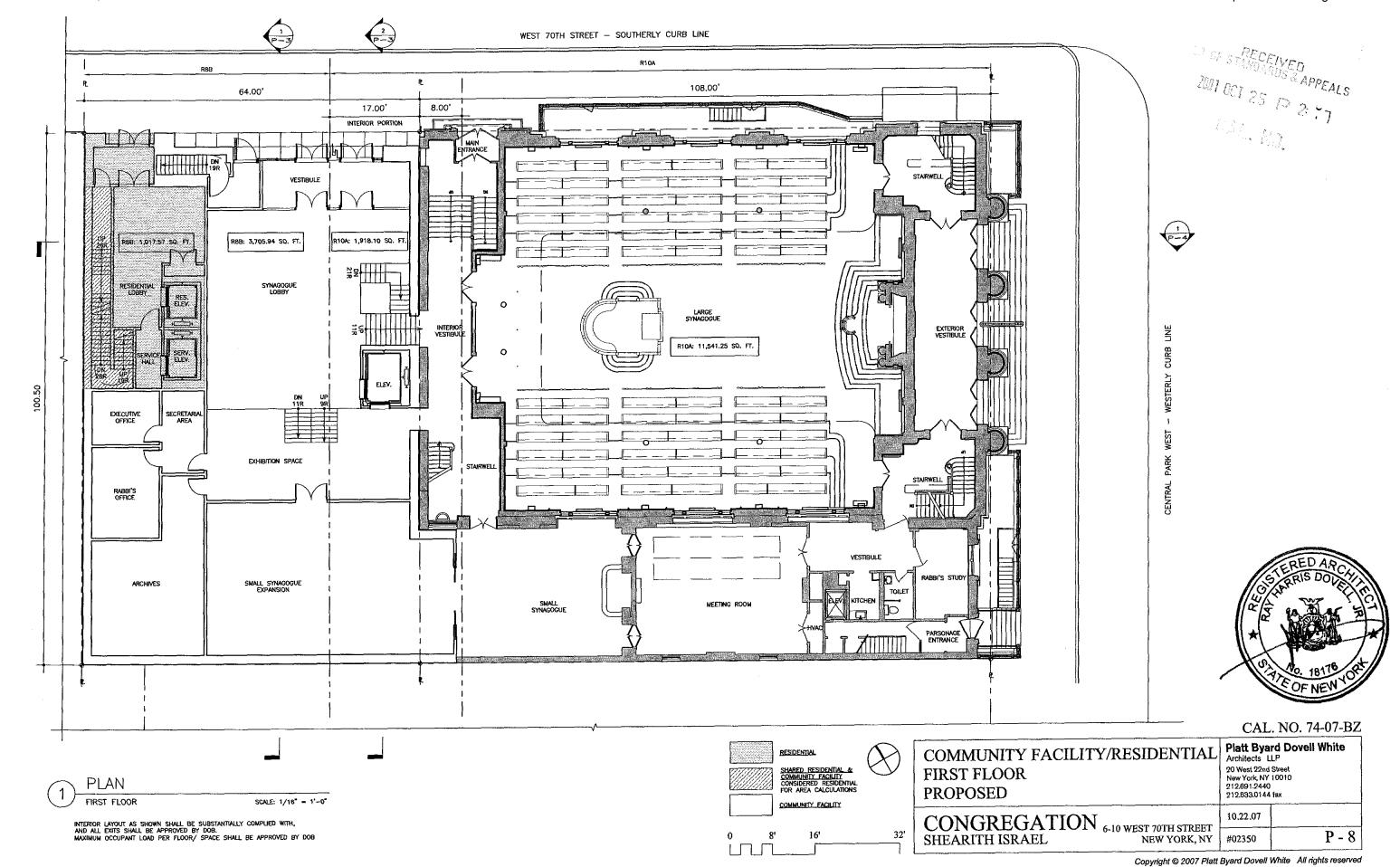


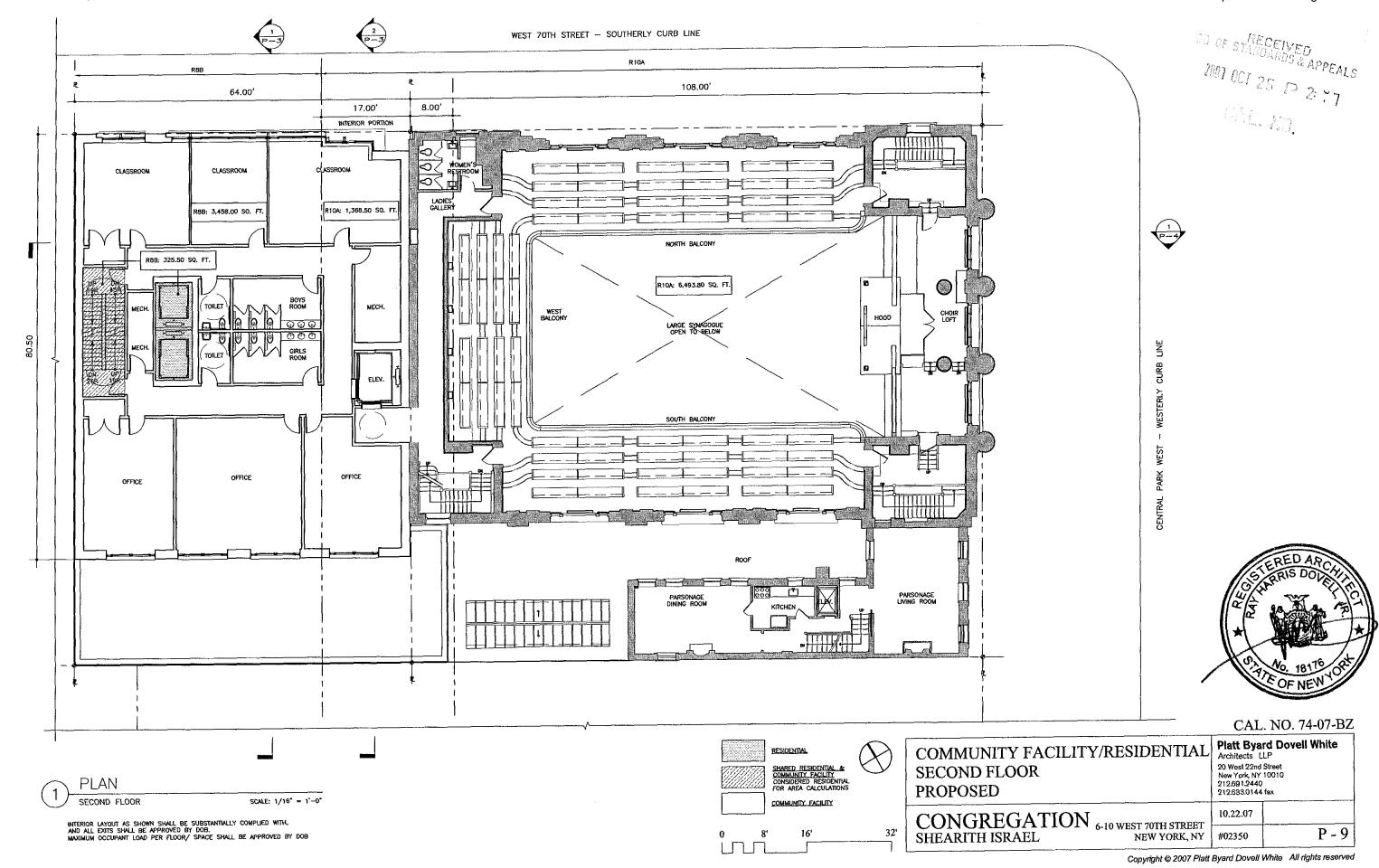
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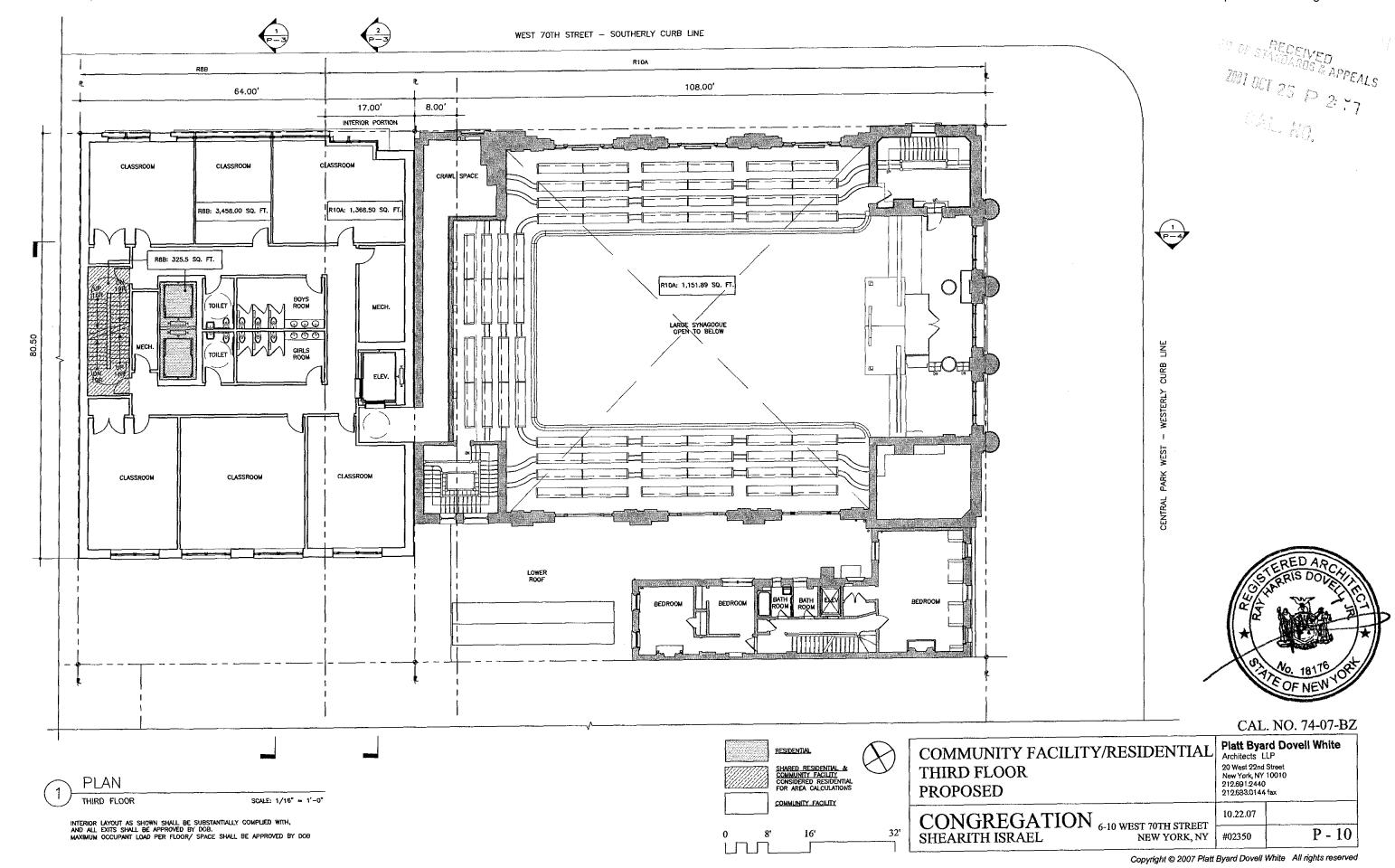
	PROPOSED LOT COVERAGE CALCULATIONS AND TREE PLANTING	
		10.22.07
16' 32' 64'	CONGREGATION 6-10 WEST 70TH STREET NEW YORK, NY	1
16' 32'	Copyright © 2007 Platt	Byard Dovell White All rights reserved

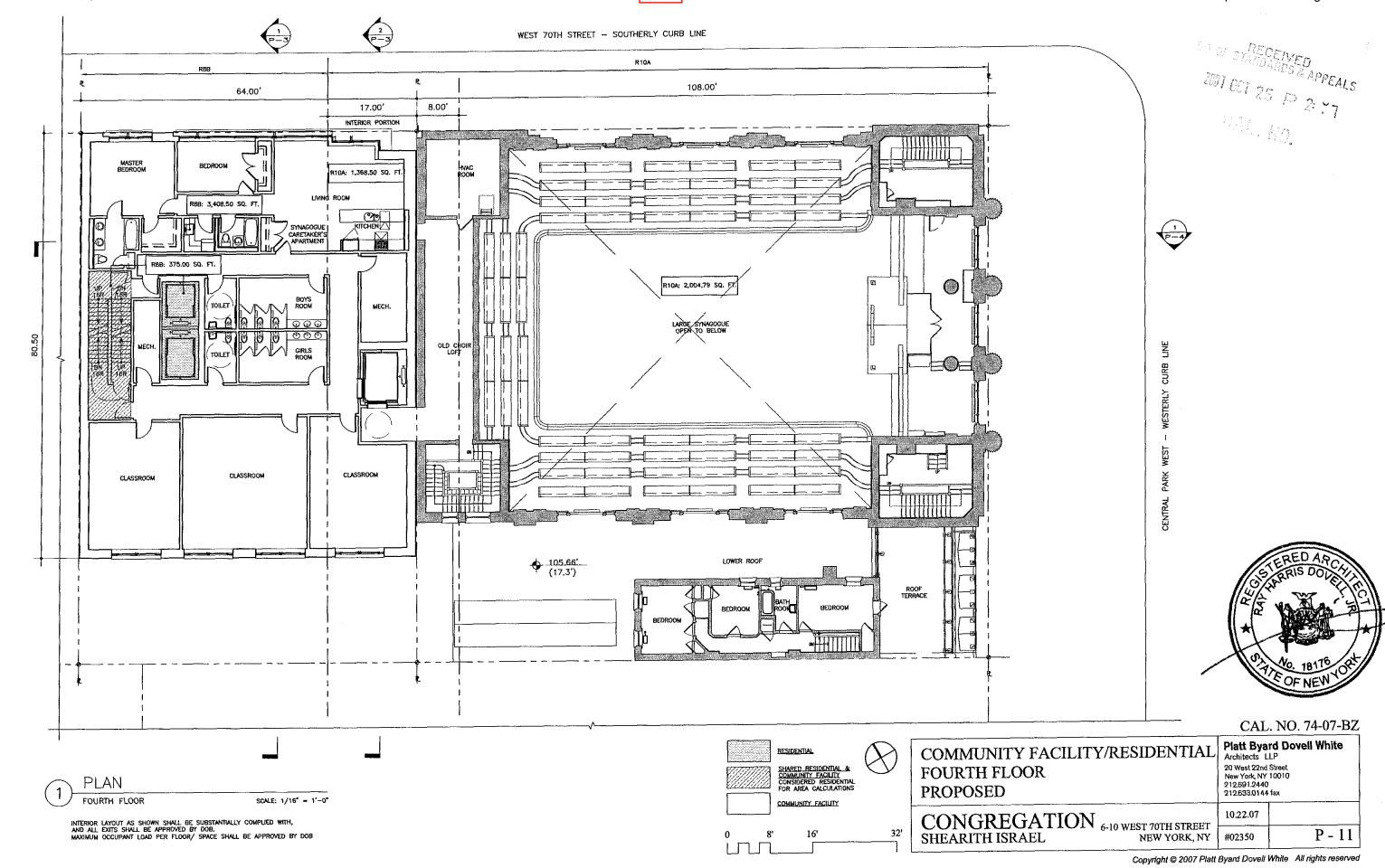


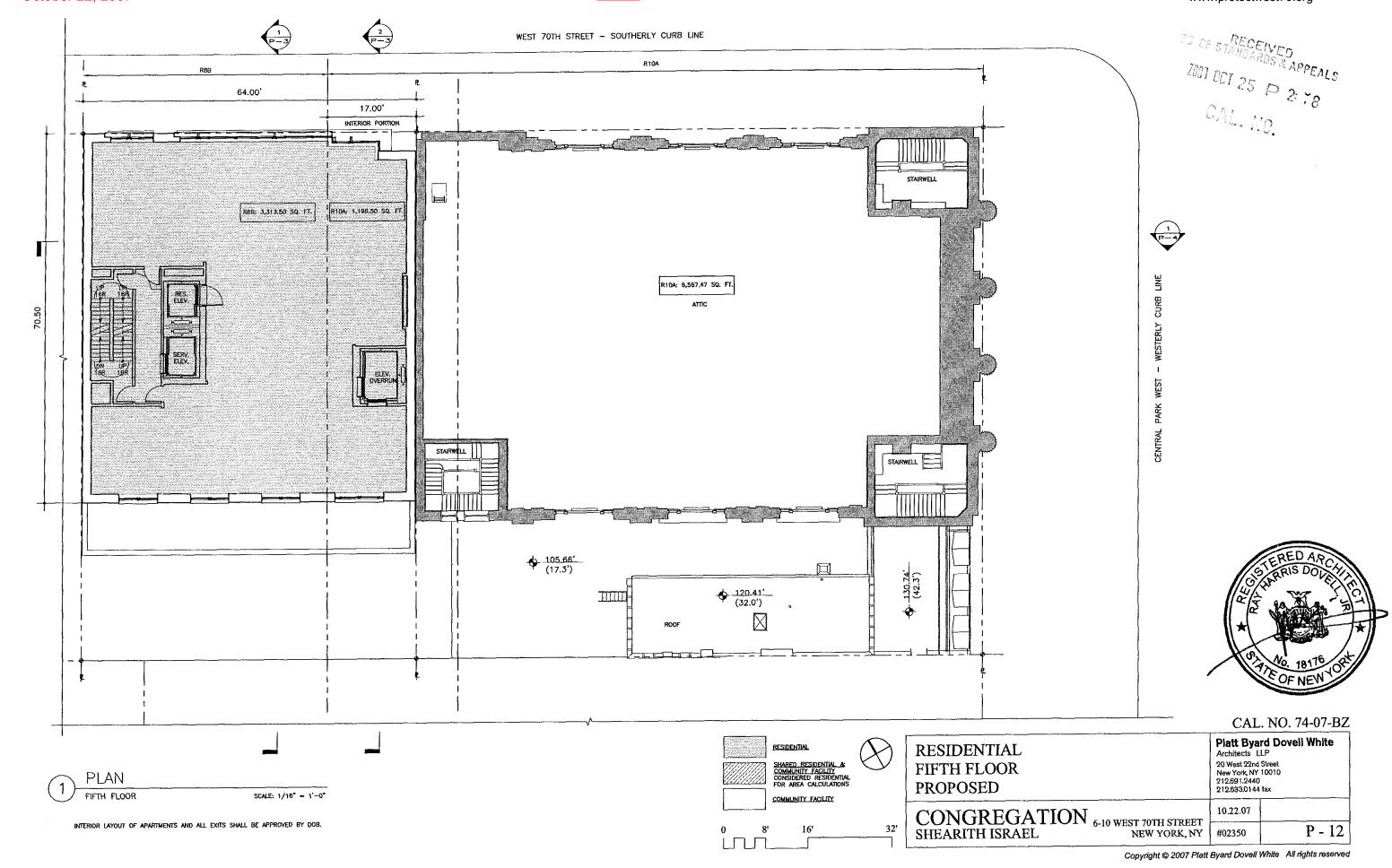


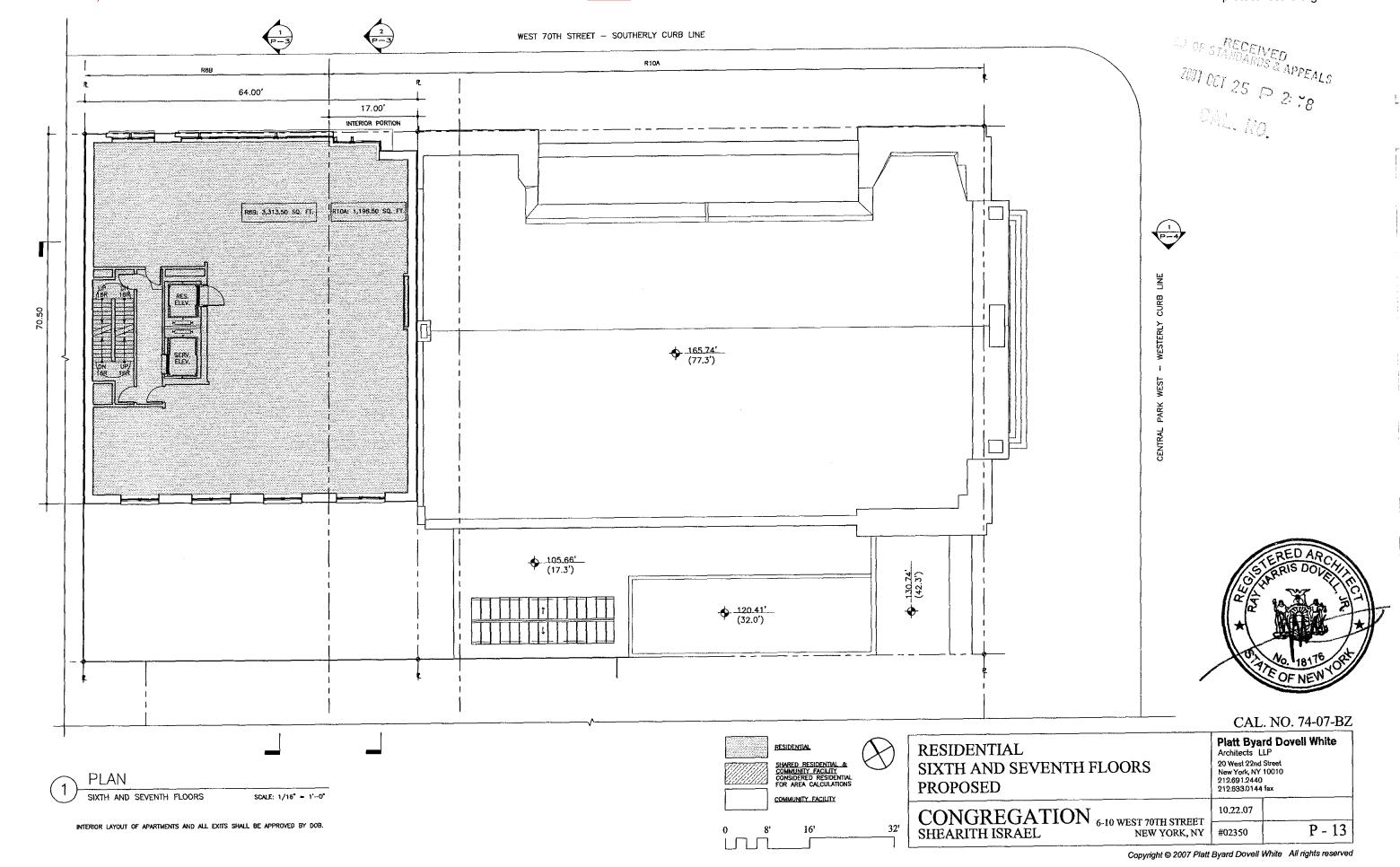


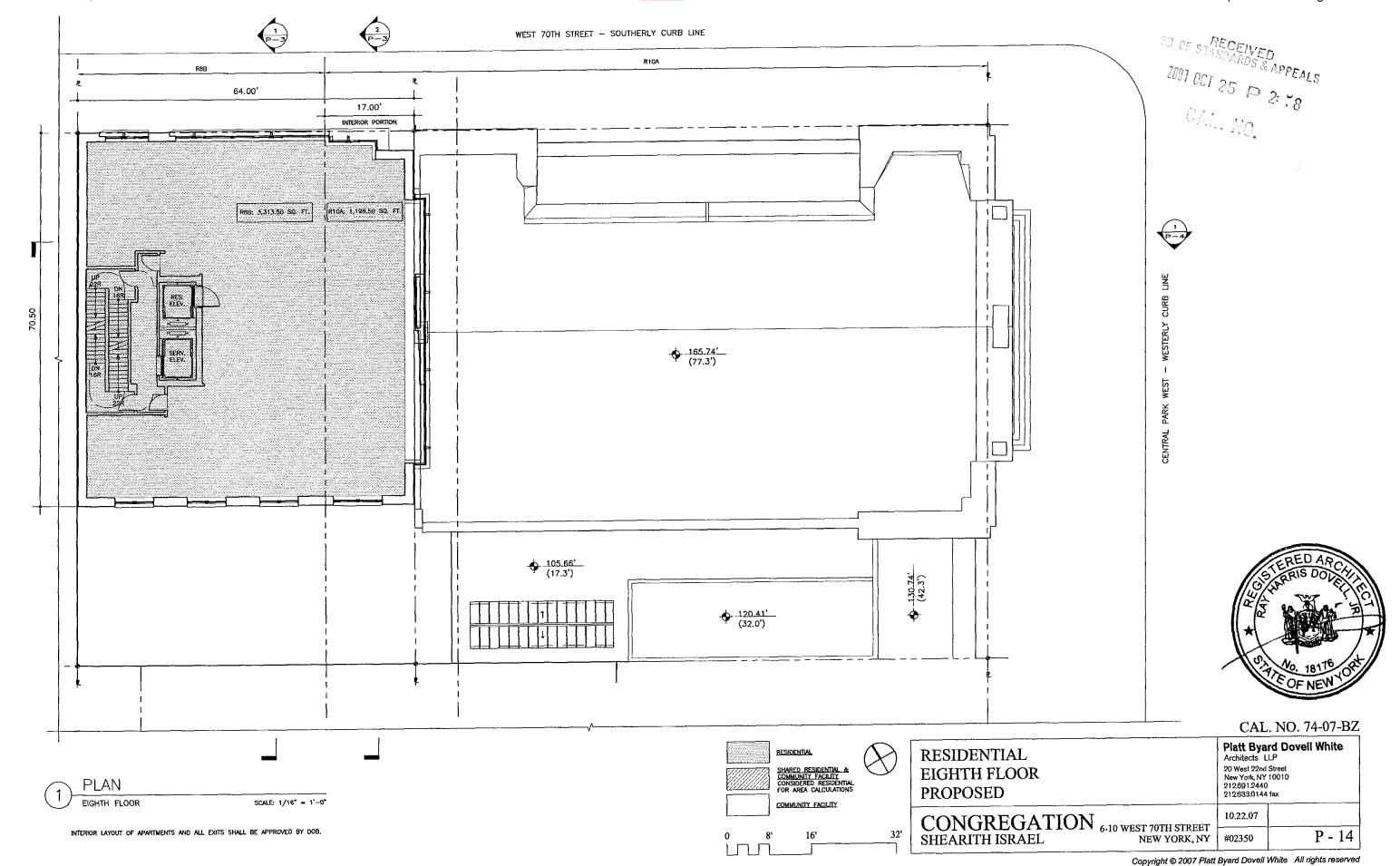


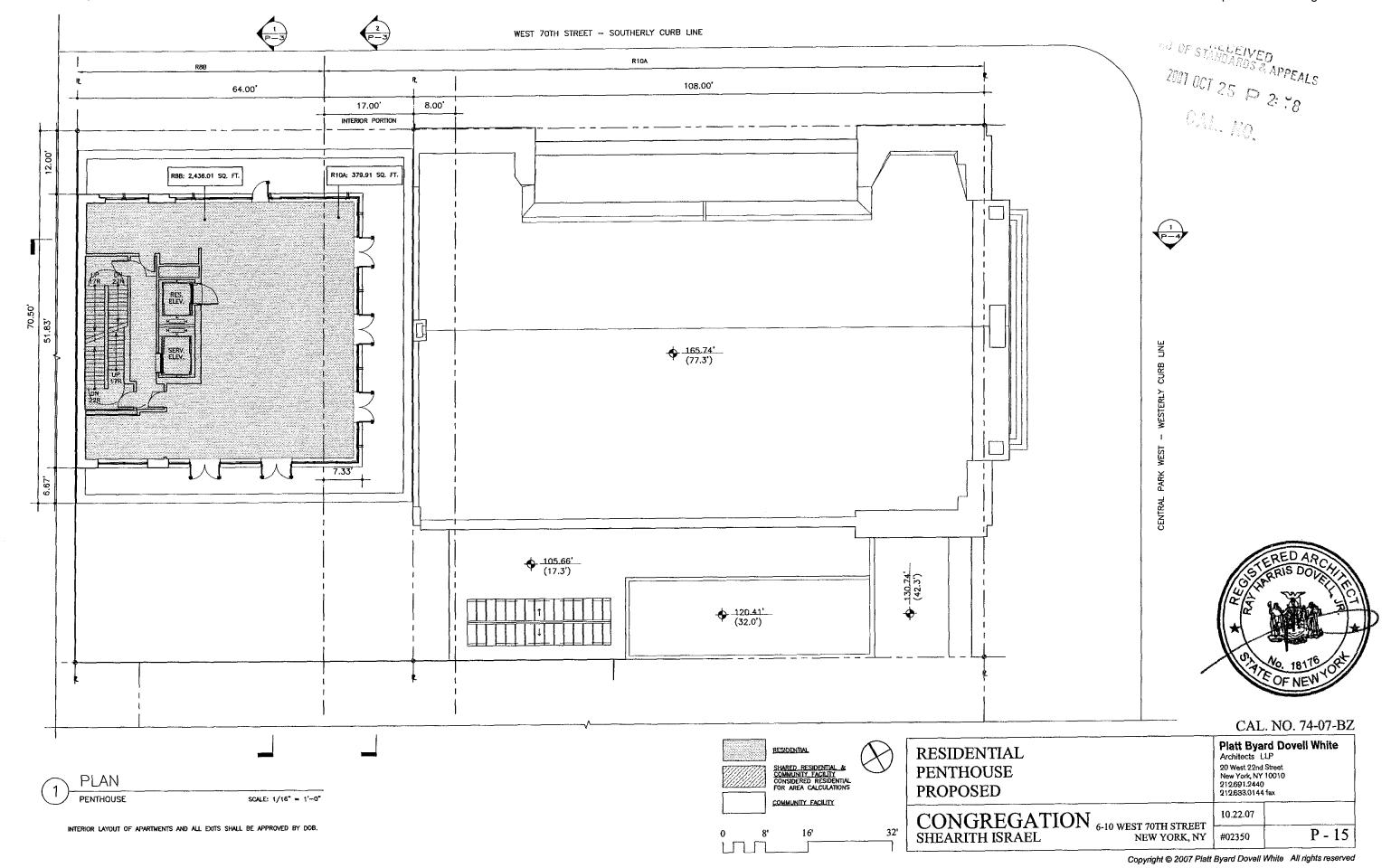


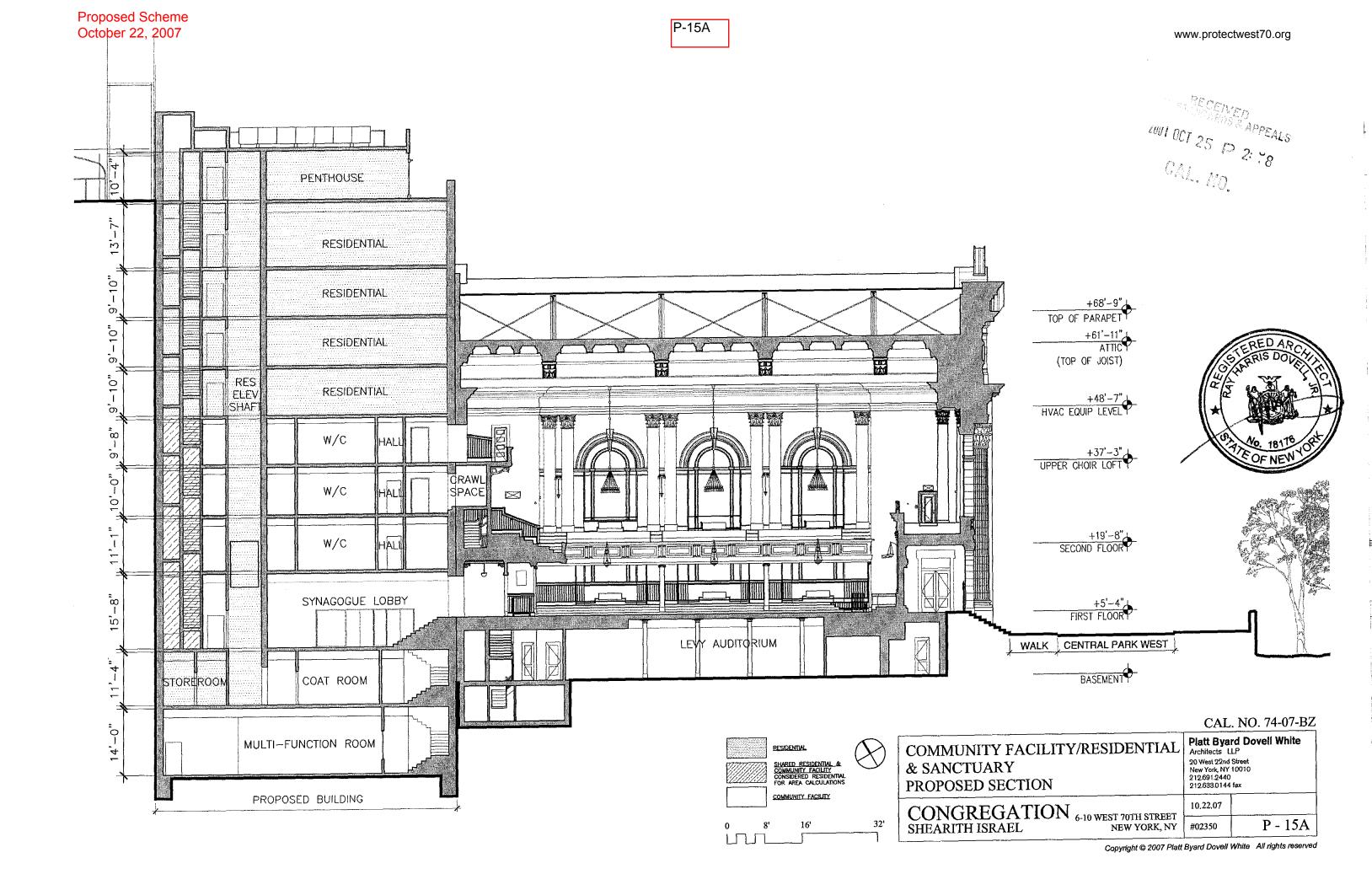


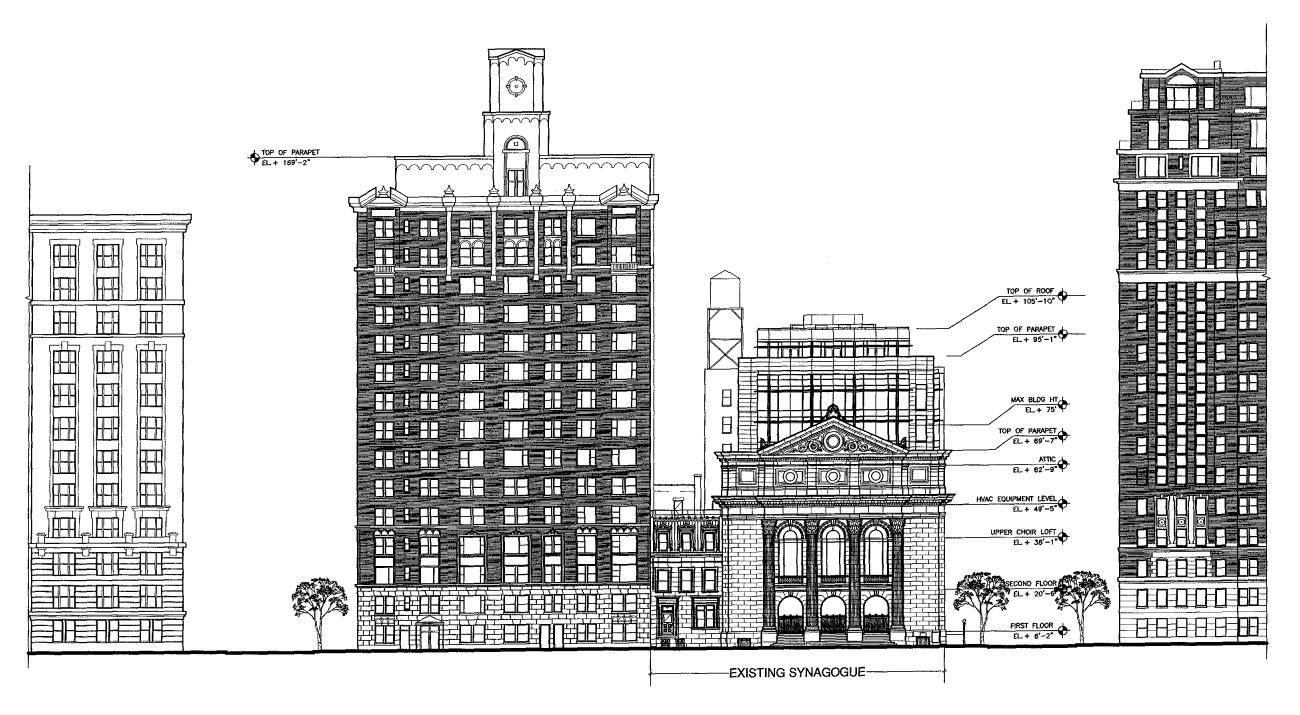














CAL. NO. 74-07-BZ

Platt Byard Dovell White PROPOSED ELEVATION Architects LLP 20 West 22nd Street New York, NY 10010 212.691.2440 212.633.0144 fax WEST SIDE OF CENTRAL PARK WEST SCALE: 1/32" = 1'-0"10.22.07 CONGREGATION 6-10 WEST 70TH STREET SHEARITH ISRAEL P-16 #02350 NEW YORK, NY

ELEVATION

ELEVATION





CAL. NO. 74-07-BZ

Platt Byard Dovell White Architects LLP 20 West 22nd Street New York, NY 10010 212.691.2440 212.633.0144 fax PROPOSED ELEVATION SOUTH SIDE OF **WEST 70TH STREET** SCALE: 1/32" = 1'-0" CONGREGATION 6-10 WEST 70TH STREET 10.22.07 SHEARITH ISRAEL P-17 NEW YORK, NY #02350