



**STAFF REPORT AND RECOMMENDATION TO THE HISTORIC LANDMARKS COMMISSION**

**CASE FILE:** LU 17-153413 HRM AD  
 PC # 16-266387  
 The Portland Building

**REVIEW BY:** Historic Landmarks Commission

**WHEN:** June 26, 2017 @ 1:30pm

**WHERE:** 1900 SW Fourth Ave., Room 2500A  
 Portland, OR 97201

It is important to submit all evidence to the Historic Landmarks Commission. City Council will not accept additional evidence if there is an appeal of this proposal.

**Bureau of Development Services Staff:** Hillary Adam 503-823-3581 / [Hillary.Adam@portlandoregon.gov](mailto:Hillary.Adam@portlandoregon.gov)

**GENERAL INFORMATION**

**Applicant:** Erica Ceder, Architect 503-220-1338  
 DLR Group  
 421 SW 6th Ave., Suite 1212  
 Portland, OR 97204

Kristin Wells, Applicant 503-823-1181  
 City Of Portland  
 1120 SW 5th Ave., Rm 1204  
 Portland, OR 97204

Multiple Tenants  
 1120 SW 5th Ave #1204  
 Portland, OR 97204-1932

**Site Address:** 1120 SW 5TH AVE

**Legal Description:** BLOCK 57 LOT 1-8 SEE SUB ACCT R508653 (R667706771), PORTLAND; BLOCK 57 LOT 1-8 SEE MAIN ACCT R246103 (R667706770) DEFERRED ADDITIONAL TAX LIABILITY, PORTLAND

**Tax Account No.:** R667706770, R667706771  
**State ID No.:** 1S1E03BC 00200, 1S1E03BC 00200A1  
**Quarter Section:** 3129

**Neighborhood:** Portland Downtown, contact Rani Boyle at 503-725-9979.  
**Business District:** None  
**District Coalition:** Neighbors West/Northwest, contact Mark Sieber at 503-823-4212.

<b>Plan District:</b>	Central City - Downtown
<b>Other Designations:</b>	Historic Landmark, individually listed on the National Register of Historic Places on October 25, 2011.
<b>Zoning:</b>	CXd – Central Commercial with Design and Historic Resource Protection overlays
<b>Case Type:</b>	HRMAD – Historic Resource Review with Modifications and Adjustment
<b>Procedure:</b>	Type III, with a public hearing before the Historic Landmarks Commission. The decision of the Historic Landmarks Commission can be appealed to City Council.

**Proposal:**

The applicant proposes exterior alterations and rehabilitation of the Portland Building, to include the following:

- Installation of a rainscreen system on the exterior of the building to be composed of aluminum panels at the upper levels (off-white, red, and blue penthouse) and ceramic tile at the lower (teal) levels, to be set proud of the underlying concrete structure by up to 11.5 inches at the upper levels and 7 inches at the lower levels. The new rainscreen is designed to match the patterning of the existing, though the ground level ceramic tiles are proposed at twice the current dimension (from 9.5” x 9.5” to 19” x 19”) and the terracotta-colored tiles area are proposed at 15.5” x 15.5”, increased from 9.5” x 9.5”.
- Replacement of existing formed “column capitals” and decorative “medallion and garland” elements with new aluminum panels designed to match the existing.
- Replacement of all upper level windows and introduction of clear glazing where dark tinted glazing currently exists. Areas of mirrored glazing area will remain mirrored, though new glazing will be installed.
- Replacement of 2<sup>nd</sup> floor louvers with new windows. Replacement of ground floor storefront systems with new butt-glazed floor-to-ceiling storefront systems.
- Enclosure of two bays of floor area each at the north and south portions of the ground level loggia. The new infilled areas are proposed to be clad with the proposed teal replacement tile, windows to match adjacent windows, and storefront system to match adjacent storefront system.
- Removal of two existing rooftop mechanical units and installation of two new air-handling units on the west side of the roof and six new cooling towers on the east side of the roof. Because the new cooling towers on the east side of the roof exceed the maximum height allowance for that side of the building, the applicant is utilizing the performance standard identified in 33.510.205.C in order to exceed the height limit on the east.
- Removal of the vehicle access at the ground level of the east façade and infill of this area with new glazing and expansion of that glazing upward to the second floor. Relocation of entry and egress doors on the east façade and the application of siph-obscuring film on the ground level east façade windows and doors.

The following Modifications are requested:

1. 33.130.230.C – to reduce the amount of ground floor windows on the north façade to 37% (from 50%) of the wall length and, on the east façade, to 0% (from 50%) of the wall length and to 12% (from 25%) of the wall area. *The Notice of Proposal indicated that the reduction in the length of windows was from 50% to 12.5% but this has since been clarified as 50% to 0% due to the way the standard must be calculated.*

2. 33.510.225 – to reduce the depth of the ground floor active uses (at the loggia) from the required 25' depth to approximately 16' to 20'.
3. 33.266.220.A.2 – to increase the distance between the main entry and the short-term bicycle parking spaces from 50' to approximately 100'.

The following Adjustment is requested:

1. 33.266.310.C – to reduce the number of required loading spaces to zero (0) by removing the existing on-site basement level loading space.

Historic Resource Review is required because the proposal is for non-exempt exterior alterations to a Historic Landmark.

**Approval Criteria:**

In order to be approved, this proposal must comply with the approval criteria of Title 33, Portland Zoning Code. The applicable approval criteria are:

- 33.846.060.G *Other Approval Criteria*
- *Central City Fundamental Design Guidelines*
- 33.846.070 *Modifications Considered During Historic Resource Review*
- 33.805.040 [Adjustment] *Approval Criteria*

## ANALYSIS

**Site and Vicinity:** The Portland Building occupies a full block bound by SW 5<sup>th</sup> Avenue to the west, SW Madison to the south, SW 4<sup>th</sup> Avenue to the east, and SW Main to the north. SW 5<sup>th</sup> Avenue serves as one of the City's major transit arteries with regular, with bus lines located on SW Main and Madison as well. Across SW 5<sup>th</sup> Avenue is the 1962 Standard Plaza building, with 1980 Congress Center to its north and the 1988 PacWest Building to its south. Across SW Main is the 1909 Multnomah County Courthouse, a Historic Landmark. Across SW Madison is the 1895 City Hall, also a Historic Landmark, with the 1970 Wells Fargo Building one block further south. The Portland Building is located at the center of a roughly 10-block microcosm of significant local architecture. Across SW 4<sup>th</sup> Avenue is Chapman Square, established in 1852 and a Local Landmark. To its north is Lownsdale Square, also established in 1852 and also a Local Landmark. South of Chapman Square and across from City Hall is Terry Shrunken Plaza, a federally owned park.

The following is taken from the National Register nomination for the Portland Building (Exhibit G-3):

*The Portland Public Service Building, known universally as the Portland Building, is a boxy, fifteen-story building in the center of downtown Portland, Oregon. The building occupies a full 200 by 200-foot city block and is surrounded on all sides by the urban development of Portland, including Portland's City Hall on the next block to the south. There are two single-block city parks to the east and southeast of the Portland Building, both with a variety of leafy mature trees. The Portland Building is a surprising jolt of color within the more restrained environment of nearby buildings, with its bright-green tile base and off-white stucco exterior accented with mirrored glass, earth-toned terracotta tile, and sky-blue penthouse. The building is also notable for its regular geometry and fenestration as well as the architect's use of over-scaled and highly-stylized classical decorative features on the building's facades, including a copper statue mounted above the entry, garlands on the north and south facades, and the giant pilasters and keystone elements on the east and west facades. Taken together, the use of color and applied ornament give the building a feeling of monumental mass*

*and dynamic dimension despite the relatively uniform face of the exterior walls. The building was completed in 1982, but the design of the building was not fully realized until the installation in 1985 of “Portlandia,” a classically-garbed hammered-copper monumental statue set on a centered two-story pedestal at the main entry on Fifth Avenue. Only the interior lobby and the second floor public spaces were designed by Graves, and these spaces exhibit his characteristic use of earth-tones and stylized and exaggerated classical elements, such as the tile wainscot and trim around doors and entries. While the exterior has not been significantly changed since construction, the lobby has been altered and the other Graves-designed interior spaces at the second floor were extensively modified. The building and the statue are counted as separate contributing resources.*

The following is taken from the National Register Nomination (Exhibit G-3) and is a summary of the Statement of Significance:

*Constructed in 1982, the Portland Public Service Building is nationally significant under Criterion C, Architecture, as the notable work that crystallized Michael Graves’s reputation as a master architect and as an early and seminal work of Post-Modern Classicism, an American style that Graves himself defined through his work. When the Portland Building project was awarded to Michael Graves in 1980 the design immediately ignited a national conversation about Post-Modern architecture in trade magazines such as Architectural Record and Archetype, and general national publications such as People, Time, and Newsweek. The fifteen story monumental structure was ground-breaking for its rejection of “universal” Modernist principals in favor of the bold and symbolic color, well-defined volumes, and stylized- and reinterpreted-classical elements such as pilasters, garlands, and keystones to create a building that was physically and symbolically tied to place, its use, and the Western architectural tradition. Though not yet 50 years old, the building meets the requirements of Criteria Consideration G because it is exceptionally important as one of the first large-scale manifestations of a new architectural style coming on the heels of the Modern movement. The Period of Significance begins in 1982 when the Portland Public Service Building is completed and extends to 1985 when Graves’s design intent was fully realized with the installation of the Portlandia statue.*

The following is taken from the National Register Nomination (Exhibit G-3) and describes the exterior of the building:

*The building is 362,422 square feet overall and is fifteen floors, about 200 feet, in height to the roof surface. Parking is below-grade and is accessed from a large central garage opening facing toward Fourth Avenue to the east. The structure is a reinforced-concrete frame, with two-way reinforced-concrete waffle slabs. Exterior walls are poured-in-place reinforced concrete. Generally, the exterior material is stucco, with the lower level and the decorative pilasters clad in tile. The composition of each facade is bilaterally symmetrical, with both halves a mirror image of each other around an imaginary vertical centerline.*

*The building is designed in the classical three-part division of base, shaft, and capital, with a grand centered entry on the west facade. The building’s base consists of a full-story arcade, or loggia, and two successively and proportionately shorter steps above clad in green, some would say teal or blue-green, square ceramic tile. A monumental copper sculpture of a kneeling and classically-garbed woman, called “Portlandia,” dominates the west entry facade as it sits on a two-story two-step pedestal that is set flush to the*

*outside wall. A small square window is immediately below the statue, and a larger square fourlight window is placed at the mezzanine level directly below the first opening. The first floor arcade is punctuated with regularly spaced rectangular openings that extend along Fifth Avenue and along three-quarters of the building's length along SW Main Street and SW Madison Street before the arcade ends. The main entry on Fifth Avenue is marked by a break in the arcade wall and vertically-oriented non-historic glass-and-metal light fixtures placed on the columns on either side of the entry and a single metal flagpole on each of the two columns to either side of the light fixtures. On the stucco panel above are capital aluminum letters that read "The Portland Building." The entry doors are set under the overhanging pedestal, and consist of three sets of two narrow metal doors with two rows of six vertical lights. The wall is clad with a green tile wainscot, and similarly colored and decoratively scored stucco punctuated with regularly-placed vents above. The metal storefronts to either side of the entry are symmetrically stepped back twice.*

*Stepped back above the arcade are equally spaced square vents set into the base of the wall, while the third step exhibits small regularly spaced square windows that are not visible from the street level. Above the base, the shaft, or middle, of the building at this facade consists predominantly of off-white stucco panels<sup>1</sup> with square 4' by 4' windows on a regular grid. A single scored horizontal line runs across the top and bottom of each window, with a paired set between floors. Horizontal scoring further divides the otherwise featureless wall, thus giving the viewer the impression that the wall might be constructed of large blocks of stone.*

*One of the most prominent architectural features are the multistory-terracotta pilasters on each of the four facades. At the east and west facades, a pair of over-scaled pilasters made of vertical ribs of earth-tone terracotta tile are topped by smooth, projecting capitals of the same color and set within an area of blue reflective glass. The glass is divided regularly into sets of three panes to either side of each pilaster in a A,B,A pattern of thin and wide lights. Rectangular panes span the space between floors, and square panes are aligned with the windows in the stucco facade. The window block is divided equally horizontally and vertically by a narrow buff-colored metal panel. Directly above this, the expressed top of the building starts at the eleventh floor and maintains the white stucco and square windows on either side of a triangular-shaped keystone created by horizontal terracotta-colored stucco matching the pilasters, alternating with bands of dark ribbon windows divided vertically by metal frames.*

*At the fourteenth floor, the capital, a centered inset balcony is notched out of the keystone. The balcony is enclosed by a blue-colored wall with inset square panels with a centered "X" in raised white stucco. The rail is interrupted by the two front-most rose-colored square columns of a four-column pergola. At the roof level a short parapet wall is located flush with the outside wall and decorated with the same pattern of square insets with white "X"s on a blue background set in symmetrically spaced groups of three. A final inset level of pale blue stucco, scored into geometric shapes matching the main facade with large square openings, marks the topmost floor. A centrally-located rectangular*

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<sup>1</sup> As is noted on page 11 in the Applicant's Narrative (Exhibit A-1), the exterior of the building is painted concrete, not stucco. The original design was intended to be terra cotta but value-engineered to be stucco and finally painted concrete. See also pages 9-10 "Painted Concrete" of this staff report.

*mechanical enclosure occupies the center of the roof, but is not visible from the street. A “green roof,” a thin horizontal structure attached to the roof with sufficient depth to contain a planting medium, irrigation, and drought-resistant plants, is installed on the main roof and on top of the mechanical enclosure.*

*Moving to the building’s south side, facing City Hall, the green-tile base continues around the building, stepping in at each level, and featuring similar details as that of the main facade. At the eastern third of the wall the sidewalk slopes down, and the ground-floor arcade ends. In place of the open arcade is interior office space, but the pattern of arcade openings is continued with large dark-glass windows. The off-white stucco panel wall with its grid of square windows covers the building from the fourth up to the fourteenth floor, with the exception of a large contrasting area in the center of the wall at levels four through ten. This area has four giant vertical pilasters, without capitals, made of terracotta tiles with reflective glass areas between each pilaster. In place of the keystone, the pilasters are topped by giant circular concrete escutcheons that hold a horizontal flattened concrete garland. The upper four floors are unadorned, but include the same treatment at the parapet as the main facade. Steps extend up to the arcade level at the northwest corner of the building, and at about mid-block on SW Madison Street. The north side of the building is identical to the south, with the exception that this side of the building has only a single level entry at midblock on SW Main Street.*

*Facing the park, the Portland Building’s east facade is similar to its western one, but lacking the centered pedestal and statue. In its place is a centered three-story wall punctuated with a recessed garage opening with a stucco panel above. The word “Parking” is centered on the panel in aluminum capital letters. On either side of the garage entry are three narrow and vertically oriented stucco panels extending the height of the wall and divided by two equally spaced square windows. The center panel in each set contains a single recessed door instead of a window. A single horizontal line of regularly placed terracotta-colored tiles separate the garage opening and the stucco panels from a single centered square stucco panel above the garage and three square windows to either side of the panel at the mezzanine level. To either side of the garage entry, the “base” steps down one story. The line of terracotta-colored tile continues above eighteen square windows set in three rows of nine each with five centered openings below at street level. The northeast corner opening is a single recessed door.*

The following is taken from the National Register Nomination (Exhibit G-3) and describes exterior alterations since the original construction:

*The City of Portland has made minimal alterations to the Portland Public Service Building. The following is a summary of maintenance work and changes since the building was completed. A more complete list is provided in Appendix A.*

*The entrance was altered to make it more visible less than a decade after the building was completed. Also in approximately 1990, the entire green-tile base and tiled pilaster areas were re-grouted. Other exterior alterations include the addition of railings and some storefront changes in 1999-2000 at the south side of the ground floor to accommodate a daycare facility. New rooftop mechanical units were added in 2003 and a 15,000 square-foot green roof was installed on the Portland Building in 2006.*

From Appendix A:

*1. At the ground floor, all exterior light fixtures were replaced (2000). The loggia opening at the south was closed and moved one bay to the west, and a*

*gate and fence were added for the daycare play area (2000). Playground equipment and floodlighting was added (2007). Many bike racks were replaced or added (2000 through 2010). The main gas meter for the building was moved to the loggia (2008). Several modifications were made to retail storefront configurations (2004). The loggia ceiling was dropped and repaired (2001 and 2010). Fill and vent for emergency fuel tank was moved on the west side (2002). The large roll-up door to the parking garage was replaced (2003).*

*2. At exterior walls above the ground floor, water intrusion into the building called for re-grouting as well as some tile replacement and sealant application (2002).*

*3. Roof areas at 2nd and 3rd floors were re-roofed (no date). On the 2nd floor roof, two emergency power generators, associated piping and conduit, and a ventilation fan and hoods were added (2008).*

*4. Penthouse walls received radio/telecom equipment (1998). Various added pipe and cable runs were attached to the penthouse walls (1998).*

*5. The penthouse roof and 15th floor roof eco-roof addition included new cap flashing on parapets (2006) as well as irrigation and measurement equipment (2006-07). Radio/telecom equipment was added to the penthouse roof (1998). A cooling tower was added at the 15th floor roof (2004).*

Alterations since 2011 are noted below under “Land Use History”.

**Zoning:** The Central Commercial (CX) zone is intended to provide for commercial development within Portland's most urban and intense areas. A broad range of uses is allowed to reflect Portland's role as a commercial, cultural and governmental center. Development is intended to be very intense with high building coverage, large buildings, and buildings placed close together. Development is intended to be pedestrian-oriented with a strong emphasis on a safe and attractive streetscape.

The Design Overlay Zone [d] promotes the conservation, enhancement, and continued vitality of areas of the City with special scenic, architectural, or cultural value. This is achieved through the creation of design districts and applying the Design Overlay Zone as part of community planning projects, development of design guidelines for each district, and by requiring design review. In addition, design review ensures that certain types of infill development will be compatible with the neighborhood and enhance the area.

The Historic Resource Protection overlay is comprised of Historic and Conservation Districts, as well as Historic and Conservation Landmarks and protects certain historic resources in the region and preserves significant parts of the region's heritage. The regulations implement Portland's Comprehensive Plan policies that address historic preservation. These policies recognize the role historic resources have in promoting the education and enjoyment of those living in and visiting the region. The regulations foster pride among the region's citizens in their city and its heritage. Historic preservation beautifies the city, promotes the city's economic health, and helps to preserve and enhance the value of historic properties.

The Central City Plan District implements the Central City Plan and other plans applicable to the Central City area. These other plans include the Downtown Plan, the River District Plan, the University District Plan, and the Central City Transportation management Plan. The Central City plan district implements portions of these plans by adding code provisions which address special circumstances existing in the Central City area. The site is within the Downtown Subdistrict of this plan district.

**Land Use History:** City records indicate that prior land use reviews include the following:

- LU 80-002436 CU (ref. file: CU 060-80) – Conditional Use approval with conditions for a below-grade garage with 71 off-street parking spaces;
- LU 80-004421 DZ (ref. file: DZ 16-80) – Design Review approval for a new City building;
- LU 84-005261 (ref. file: DZ 99-84) – Design Review approval for a public parking sign;
- LU 90-004052 (ref. file: DZ 047-90) – Design review approval for storefront alterations;
- LU 92-009794 (ref. file: LUR 92-00675 DZ) – Design Review approval of replacement of entrance doors and new lighting;
- LU 99-016895 DZ (ref. file: LUR 99-00490 DZ) – Design Review approval for replacement of existing wood light fixtures at loggia, a new door and replacement of three existing doors at 2nd floor (loggia roof), new stucco soffit at loggia, new condenser unit atop loggia, and repair and replacement of windows with comparable materials and color;
- LU 00-006766 DZ (ref. file: LUR 00-00211 DZ) – Design Review approval for new fencing/railings for day care play area;
- LU 03-112603 DZ – Design Review approval for two rooftop mechanical units and replacement of 2nd floor louvers;
- LU 05-159783 DZ – Design Review approval for a new eco-roof;
- LU 12-119428 HDZ – Historic Design Review approval for replacement of stucco and deteriorated flashings at penthouse;
- LU 12-190802 HDZM – Historic Design Review approval with Modification to the ground floor windows standard to replace existing windows with ventilation louvers;
- EA 15-260540 DA – Design Advice Request with the Historic Landmarks Commission for the current proposal; and
- EA 16-266387 PC – Pre-Application Conference for the current proposal.

**Agency Review:** A “Request for Response” was mailed May 12, 2017.

The **Bureau of Parks-Forestry Division** responded, noting that they do not support the removal of two London Plane trees in front of Portlandia. Please see Exhibit E-1 for additional details.

*Staff Response:* While the applicant has proposed removal of two London Plane trees and shown this on the plans as part of this proposal, this aspect is exempt from Historic Resource Review and will be officially considered by Urban Forestry during the Permit Review.

The following Bureaus have responded with no issues or concerns:

- Bureau of Transportation Engineering
- Bureau of Environmental Services
- Fire Bureau
- Life Safety Division of BDS
- Site Development Section of BDS
- Water Bureau

**Neighborhood Review:** A Notice of Proposal in Your Neighborhood was mailed on June 6, 2017. One written response has been received from interested parties, the Neighborhood Association, or notified property owners in response to the proposal.

- Iain MacKenzie, DoCoMoMo Oregon Vice President, wrote on June 15, 2017, in support of renovation of the Portland Building, but noting several concerns with the proposal, including:
  - Rainscreen Cladding, if approved, should be a more compatible material and should be located closer to the concrete frame of the building;
  - Pedestal Tile should remain the same size as existing;
  - Infill at Parking Entry should not extend beyond the current opening;
  - Infill at Loggias should be able to relay where the areas of infill are located through differentiation or some other marker;
  - Rooftop Mechanical Equipment should be relocated to within the existing envelope of the building;
  - Lobbies and Interior Spaces should be preserved to the extent possible.

*Staff's Response:* Please see findings below.

**Summary of Applicant's Statement and Detailed Description of Proposal:**

*The following (pages 9-13) is taken directly from the applicant's narrative (Exhibit A-1).*

The specifics of the proposed alterations are detailed below and shown in the drawing set provided with this submittal.

Teal Colored Glazed Tile with Black Grout (Floors 1-3)

Michael Graves had noted in some of his lectures that the original intent for the building design was to use Gladding McBean glazed terracotta on the entire facade. He preferred terracotta because he could get the colors he wanted, the material worked well in the Portland climate, and it exhibited a nice sheen, even on cloudy days. He also drew inspiration from Portland's many terracotta facades. As the process evolved, it was clear that terracotta was not going to work with the budget, but Graves tried to keep the terracotta in critical areas. These areas of terracotta that were eventually value engineered to a 9.5x9.5 inch ceramic tile.

To work within the new rainscreen system and to replicate the existing teal tile's glazed surface, new terracotta tiles in the same teal color will be mounted onto concealed custom aluminum frames. The terracotta tile size will be increased to approximately 19x19 inches. There are several reasons for this proportioned change in size. First, mechanically-fastening a small 9.5 x 9.5 inch tile onto a panelized system comes with a high level of difficulty that adds excessive cost and constructability challenges to the project. Therefore, it is impractical to replace in-kind—something that is discussed further under Guideline #4 – Historic Features. While larger than the original, the 19x19 inch square tile is compatible because it continues to reinforce the character-defining square patterning of the base, while matching the color and glaze of the existing ceramic tiles. Furthermore, the larger tile is supported by Michael Graves' office, as it is in keeping with Graves' intended design aesthetic that included a more monumental-scaled terracotta tile. Reviewing side-by-side elevations of the original and the proposed, the larger tile does not significantly alter the character of the base substantially while respecting the square modules.

The grout will be replaced with hard black charcoal gray colored silicone with a sanded finish that will replicate the original "black" grout, but will not be susceptible to the same efflorescence issues.

Painted Concrete (Floors 4-15)

Like the tile, the elastomeric-painted concrete that comprises the exterior envelope on floors 4-15 was the result of extensive value engineering to meet the project's meager

budget . Originally planned to be terracotta, this façade area was changed to stucco and finally to painted concrete. (Incidentally, the concrete is incorrectly identified as stucco-clad concrete in the National Register nomination.)

As noted previously, the existing painted concrete has fared poorly over time due to multiple shortcomings as a facade system for a high-rise building.

In order to remedy the building’s envelope deficiencies, two options were reviewed by the Portland Building Reconstruction Project design-build team. In both options, the approach to all systems other than the concrete system remained the same. The concrete system options are as follows:

Option 1 – Construct a pressure-equalized rainscreen enclosure over the existing concrete with insulation on the outside face of the existing concrete enclosure. The visual qualities of the elastomeric-painted concrete surface replicated using Kynar paint on metal panel.

Option 2 – Maintain the existing elastomeric-painted concrete shell as the primary building enclosure with insulation on the inside face of the existing concrete enclosure, using sealants and applied flashing to manage water at the exterior.

A risk and opportunity analysis is outlined in the attached “D3 No. 8 Decision-Making Document.” When weighing evaluation criteria related to performance, maintenance, cost, energy performance, and historic preservation, Option 1 was overwhelmingly the better solution. The November 19, 2016 letter from Façade Forensics (included as an appendix) provides further technical reasoning why a repair approach that uses sealants and flashings is unable to solve the Portland Building’s enclosure problems and provide a long term solution required of this project.

As part of the risk and opportunity analysis, the team created conceptual detail drawings that were generated for Option 2, it was found that, while this approach allowed for the retention of the historic concrete materials, it created alterations to the original design by 1) cluttering the cleanly punched window openings with flashings and 2) changing the planar relationship between the base of the building (where all agree the new tile must be part of a rainscreen system) and the tower as well as between other systems within the tower such as the upper keystone tile and ribbon windows.

The D3 document formalizes the City’s decision to pursue Option 1. The project will reconstruct Graves’ design for the exterior as a new rainscreen enclosure system over the entirety of the original façade. This new façade will be done in a manner that substantially replicates Graves’ original design intent. While the new façade will be several inches proud of the existing façade—nominally increasing the building size—this growth will be imperceptible due to the large scale of the building. Because the entirety of the building must be over-clad, all planar relationships will be maintained. It should be noted that because the building structure is the façade, it is not possible to remove the existing materials and reconstruct a new façade in the same plane.

While great efforts are being taken to reproduce the character of Graves’ design for the exterior, not every material can be replaced with a like-kind material within this rainscreen enclosure system (e.g. concrete for concrete). Some materials are not suitable for their originally-specified applications or using these materials in the rainscreen system creates other insurmountable problems (discussed in further detail below). Even where “in-kind” replacement is not feasible, new materials will replicate

existing color, forms, and visual appearance as closely as possible within the rainscreen system. It should be noted that for Graves, these were the most important aspects of the building and most of the materiality that exists today was the result of budget constraints. By replicating the original color, form and visual appearance, the rainscreen solution will preserve the building's original design, which is of paramount importance to its character, significance, and integrity.

Concrete cannot be used in the rainscreen system because the existing building structure cannot bear the substantial additional weight that pre-cast concrete panels would add. Aluminum plate panels are the most appropriate new material in terms of weight and ability to recreate Graves' design for the exterior, all while preventing water intrusion. Reveal sizes, scoring patterns, and alignments will be closely replicated. Metal panel in a rainscreen system allows for windows to retain their crisp punched openings—a hallmark of postmodern design. Texture added to the Kynar finish of the panels will assist in recreating the slight texture of the painted concrete. From the street-level, the material change will be hard to discern, particularly due to the fact that the concrete only extends down to the fourth floor.

#### Terracotta Colored Tile in Keystone (Floors 11-14 – North and South Facades)

Because the terracotta colored tile begins at the 11th floor and the details of this tile are less visible compared to the tile at the base, they will be replaced in the rainscreen system with terracotta colored aluminum tiles fastened to aluminum plate panels. The size of the replicated tiles in the keystone will increase in size to better match the new terracotta tile at the base of the building. This system will replicate the original tile patterns, color, texture, and square patterning. Kynar finishes will duplicate the existing color and sheen.

#### Punched Window Openings

The existing window openings have black anodized frames and dark-tinted glass. The choice for the dark glazing was made late in the design process to respond to energy saving requirements. Black glass was not part of Michael Graves' aesthetic vision for the Portland Building and he never used black glass on any subsequent buildings in his portfolio.

In the rainscreen system, the punched windows will have black aluminum frames with insulated glazing. Sight lines, mullion arrangements, colors, and window/wall relationships will be replicated as closely as possible. Slight differences will be largely imperceptible, as these windows begin at the fourth floor. Dark-tinted glass will be replaced with vision glass to bring more light into the building and create a pleasant work environment—a change that is consistent with Graves' intent for the building. Additionally, when 1,300 City employees were surveyed about desired improvements to the building, improved daylighting was one of the most requested items.

The mechanical louvers on the second floor (which are minimally visible from the street) will be replaced with new aluminum windows and vision glass, as the mechanical systems will be removed from this floor.

#### Ribbon Windows with Dark-Tinted Glazing and Spandrel Glass (in Keystone Areas – Floors 11-14)

For the same reasons stated above, all glass will be replaced with vision glass and new window frames will replicate the existing as closely as possible. Spandrel glass will be replaced with vision glass to increase access to daylight for the building occupants. Where it remains necessary to conceal building structure, shadow boxes will be used in

lieu of spandrel glazing. This will create a more uniform look for these glazing elements from the outside.

#### Curtainwall with Reflective Glazing (East and West Facades)

In these areas of curtainwall, reflective glass will be replaced with new reflective glass and new window frames will replicate the existing as closely as possible.

#### Stucco Column Capitals (10th Floor - North and South Facades)

Aluminum panels will replicate the shape and color of these projecting column capitals at the 10th story. The durable Kynar finish on the panels will assist in recreating the texture of the stucco and will not sag or telegraph the framing members like the existing stucco.

#### Fiber-Cement Stucco Medallions and Garlands (10th Floor - East and West Facades)

Graves' original design for the ornamental medallions and garlands was much more exuberant and three-dimensional. The flowing garlands were eliminated to achieve budget goals. However, when new mayor Frank Ivancie came into office, he expressed second thoughts about the bare medallions and asked Graves to draw up a new design. The garlands—now flattened, stylized, and constructed of fiberglass-reinforced concrete—were approved by City Council and added back to the project.

In this project, the existing ornamentation will be recreated with custom-formed aluminum medallions and garlands to closely match the existing in form and color. The existing stucco medallions and garlands are so poorly constructed that they would not survive being removed and put back on the building.

#### Stucco Penthouse

No work is proposed on the penthouse. The stucco was replaced in 2012 and is in good condition.

#### Roof

In addition to the existing mechanical penthouse, the roof currently features two cooling towers and a green roof. Much of the building's HVAC is presently located in mechanical rooms around the perimeter of the second floor. Moving all of the mechanical to the roof allows for improved programming within the building and an enhanced public experience as well as better air quality and enhanced performance of the mechanical system. The large mechanical louvers will be replaced with windows, bringing in much-needed natural light. This change will also allow for the creation of a second-floor viewing area for Portlandia, creating a greater connection between the public and this important statue. As many mechanical units as possible will be located in the penthouse. The units proposed for the roof will be organized in a clean layout and will be minimally visible from the street.

#### Portlandia Statue

The Portlandia statue will be preserved at its location on SW 5th Avenue.

#### Loggia

The loggia at the building's ground floor was originally designed for retail spaces and, as such, was always intended to be altered to accommodate changing tenants and functions. Indeed, over the years, these spaces have been altered many times with various reconfigurations of doors and glazing types. Being set back from the street, the loggia spaces have not offered the best urban experience and retail visibility from the right-of-way.

The ground floor programming will no longer be retail uses. The first and second floors will be for public access to the City bureaus and services and the loggia must adapt to and express this increase in public use and engagement with the space. The storefronts will be removed and much of the loggia wall will be opened up with glazing, increasing natural light and transparency. The glazing system will utilize black mullions, which is consistent with the existing glazing frames on the building. The effect on the overall façade does not negatively alter the historic character, as the interior wall is deeply recessed from the tile base. Because of this, the solid, monumental character of Graves' design for the building's base is not negatively affected by the increased area of glazing.

On the south and north elevations, two bays of the open loggia will be enclosed to accommodate additional interior office space. Because the south and north loggia wings have been truncated short of the Fourth Avenue façade and have never functioned as a true loggia throughout the building's existence, this reversible alteration has minimal negative impact on design integrity.

#### Fourth Avenue Elevation

Graves' final design for the building featured a garage door on the Fourth Avenue elevation despite the fact that his original intent was for an axial plan where one could enter the building on Fifth Avenue and walk all the way through to the park side. The garage door on Fourth Avenue has long been considered an urban design failure and many stakeholders—including the Historic Landmarks Commission—have called for a treatment that engages with and honors the neighboring park.

Although an improved façade design with glazing that maintained the size of the existing garage opening was considered, the central opening became awkwardly scaled given the way the first floor bisects this opening. What is proposed is a larger, double-height glazed window area that looks out to the park. This allows the interior spaces on both the first and the second floors—which are programmed for public uses—to have inviting spaces that allow occupants to enjoy views of Fourth Avenue and Chapman Square and for pedestrians and users of the park to see into and experience the interior functions of the building. This larger opening is much more successful in the way it respects the overall scale and symmetry of the building, echoes the vertically-oriented patterns in the columns and glass above, and is a much stronger urban design response. Fritted glass and decorative metal screening are used proposed to create visual interest on the openings where privacy and security are a requirement of the interior programming.

## **ZONING CODE APPROVAL CRITERIA**

### **(1) HISTORIC RESOURCE REVIEW (33.846)**

#### **33.846.060 Purpose**

Historic Resource Review ensures the conservation and enhancement of the special characteristics of historic resources.

#### **33.846.060 Historic Resource Review Approval Criteria**

Requests for Historic Resource Review will be approved if the review body finds that the applicant has shown that all of the approval criteria have been met.

**Findings:** The site is a Historic Landmark. Therefore, the proposal requires Historic Resource Review approval. Because the site is a Landmark located in the Central City Plan District, the applicable approval criteria are listed in 33.846.070 and in the Central City Fundamental Design Guidelines.

**Chapter 33.846, Historic Reviews****Purpose of Historic Resource Review**

Historic Resource Review ensures the conservation and enhancement of the special characteristics of historic resources.

**Historic Resource Review Approval Criteria**

Requests for Historic Resource Review will be approved if the review body finds the applicant has shown that all of the approval criteria have been met.

**Findings:** The site is a designated Historic/Conservation Landmark. Therefore the proposal requires Historic Resource Review approval. The relevant approval criteria are listed in 33.846.060.G. 1.-10. In addition, because the site is located within the Central City, the relevant approval criteria are the Central City Fundamental Design Guidelines.

**G. Other Approval Criteria:**

- 1. Historic character.** The historic character of the property will be retained and preserved. Removal of historic materials or alteration of features and spaces that contribute to the property's historic significance will be avoided.

**Findings:** The Portland Building is an iconic and monumental piece of architecture, a building that is both loved and loathed. It is loved and loathed by those who study architectural history and it is disproportionately loathed by those who occupy it. Common complaints by the occupants of the building are that the building lacks natural light and suffers from water infiltration. The lack of natural light is due to both the construction of the building as solid concrete walls with relatively small windows, but also because the windows are dark in color. In addition, water infiltration has been a perpetual problem due, in part, to irregular window systems being installed in the original construction, systems which have continually been patched with sealants.

The primary significance of the building is its aesthetic exterior design, rather than its method of construction; this is particularly notable because throughout the original design process the method of construction of the building, as a whole as well as its elements, changed due to value engineering, however, the overall design intent remained throughout these efforts to stay on budget. Therefore, while the painted concrete walls of floors 4-15 make up the body of the building, the character of the building is found in the 4' x 4' square windows and score lines in those walls, as well as the teal pedestal base, the ground level loggia, the decorated façades including the abstracted garlands and medallions, etc.

It is well documented that a major reason for the failure of the Portland Building's envelope is due to the relatively low budget set by the City at the outset of its design and construction. Because of this, Michael Grave's true vision for the construction of the building was not able to be realized. For instance, what was originally envisioned to be a terra cotta-clad exterior was then redesigned to be stucco-clad concrete and, finally, painted structural concrete in order to reduce costs. This is particularly noteworthy because the 8" thick exterior skin of the building has not kept water from infiltrating the interior and significantly affecting the work environment for the users of the building.

The applicant's proposal is to add a rainscreen to the exterior of the building, which will be designed to match all aspects of the original design, except that the material

and dimensional aspects of the building will change; the face of the new rainscreen will be set approximately 11.5” proud of the current exterior face of the wall on all sides. Per the applicant, because the building could not physically support an additional concrete (or similar) skin, the new rainscreen at levels 4-15 will be constructed of metal panels with a textured Kynar finish. In addition, the decorative garlands, medallions, and capitals will also be reconstructed out of metal for similar reasons and to better integrate with the new system. The dark square and ribbon windows have been identified as not intrinsic to the Grave’s original vision and were installed in an effort to reduce energy costs. During the Design Advice process, the Historic Landmarks Commission noted that the color of the existing glass, except where the glass is reflective, was not a significant feature worthy of retention, and that the comfort of occupants is an important consideration. As such, all windows, except for the highly reflective vertical windows will be replaced with vision glazing in order to allow more natural light to enter the building. All windows will be set within the new rainscreen wall at a distance matching the current inset.

It has been documented that at the pedestal level, the existing teal ceramic tile was applied directly to the underlying concrete structure. This has resulted in water intrusion which has caused a general failure of the tile. The applicants have noted that removing the original tile and reinstalling it would be very difficult as it is likely that the tiles would break during removal, and replacement with the same tile is not feasible. The applicant has proposed to install a terra cotta tile rainscreen system set approximately 7” proud of where the face of the exterior wall is currently. Notably, the proposed tile is twice as large in area as the existing tiles – a change that is proposed to simplify constructability – and will also feature “hard black charcoal gray colored silicone with a sanded finish that will replicate the original “black” grout, but will not be susceptible to the same efflorescence issues”.

The proposal is a unique and unorthodox approach to the practice of rehabilitation of a historic building in that it proposes to shroud the entire building with a new skin that matches, to the greatest extent possible, the character of the original skin of the building which will remain beneath. A similar approach was used to rehabilitate the 1996 Peter Eisenman-designed EIFS-clad Aronoff Center for Design in Cincinnati, Ohio in 2010; however in that case, the new metal panel rainscreen replaced the original EIFS in its entirety. As was noted earlier, the limitations that were imposed on the Portland Building at the outset of its construction, specifically the limited budget which was established by the City and served as a primary determining factor in their decision making, are directly responsible for the challenges facing this building today. The applicant’s proposal indicates that the failure of the building is intrinsically connected to the porousness of the exterior skin of the building, which would not necessarily be cured by solely addressing the interior. In their alternatives analysis, the design team noted that a strict preservation approach would over time result in the same issues the building is facing today due to an over-reliance on sealants with no clear path for water to escape.

Through the recreation of the original skin on the new exterior skin, the historic character of the property will be retained and preserved. Because of the general failure of the building’s envelope, removal of original materials is unavoidable in order to ensure that the building will be able to function in a practical and humane way. During the Design Advice process, the Historic Landmarks Commission expressed openness to the replacement of historic materials. Through further documentation and study presented by the applicant, staff finds that that the proposed approach, while wholly unorthodox, is reasonable in order to ensure the

continued life of the building while retaining the intent of Grave's vision. *This guideline is met.*

- 2. Record of its time.** The historic resource will remain a physical record of its time, place, and use. Changes that create a false sense of historic development, such as adding conjectural features or architectural elements from other buildings will be avoided.

**Findings:** The proposal calls for the addition of an entirely new skin wrapping the exterior of the building, with some historic building elements recreated anew. The proposed method of construction, is widely employed today and has been for some time, and is particularly beneficial in wet climates like that of the Pacific Northwest. While this would seem to be a conjectural feature, staff notes that Graves originally intended to clad the building with terra cotta, which, if allowed to be realized, may have helped to avoid the water infiltration issues that the building has experienced over the past few decades. It would be relatively easy to say that the addition of a shroud to the building means that it will not remain a physical record of its time, place, and use; however, staff notes that much of the original building will remain beneath. Staff also notes that the unorthodox approach to rehabilitation of this building serves as an allegory of its time (1982) and will serve to tell the story of how the strict adherence to a lower than market budget at the outset resulted in increased expenditures and extreme measures in the future. In order to ensure that visitors to the building can easily understand the proposed change, staff suggests a condition of approval that interpretive materials describing the original and proposed construction methods; these materials should be installed within the loggia or within the 5<sup>th</sup> Avenue sidewalk, where the proposed treatment would be experienced by the majority of people. Staff also notes that through the proposed storefront revisions, the applicant intends to locate the new storefront outboard of where it is currently located, which is in line with the existing structural columns. The renderings indicate that the historic teal tiles will be removed from the columns which will now be bare, behind floor-to-ceiling glazing. Staff notes retaining the teal tiles on these columns, which will now be interior to the building, would allow this original element of the building to carry forward as a remnant, the only potential area for original material to be retained in a location where the public can see and touch it. Retention of the tile at this location, in close proximity with the larger rainscreen tile of the pedestal would provide a clear connection between the building's past and its present, thus enhancing this storytelling.

*With the condition of approval that interpretive materials, describing the original and proposed construction methods, be installed within the loggia or (per PBOT approval) the 5<sup>th</sup> Avenue sidewalk, and that the teal tiles remain at the existing storefront columns, which will now be interior to the building, this criterion is met.*

- 3. Historic changes.** Most properties change over time. Those changes that have acquired historic significance will be preserved.

**Findings:** While there have been alterations to the building since its construction, none of these alterations have acquired historic significance. *Therefore, this criterion does not apply.*

- 4. Historic features.** Generally, deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement, the new feature will match the old in design, color, texture, and other visual qualities and, where practical, in materials. Replacement of missing features must be substantiated by documentary, physical, or pictorial evidence.

**Findings:** As has been noted and is documented in the applicant's packet, severe deterioration is found at the windows and tiled portions of the façades. All windows, tile, and decorative elements will be removed. The proposed rainscreen system is designed to match the original design of the building with regard to pattern, color, texture, and sheen. The proposed material however, will change from the exposed structural concrete, ceramic tile, stucco (at capitals), and fiberglass-reinforced concrete (garlands and medallions) to metal at the upper levels and from ceramic tile to terra cotta tile at the pedestal. Staff notes, however, that the proposed "score line" in the new system appears to be only the depth of the metal panel (1/8" whereas the existing score lines in the concrete are 6/8"; this is detailed on sheet 91, detail "K" and "2", respectively. In order to be more compatible with the existing condition, this detail should be revised to ensure a 3/4" "score line". The size of the module will increase in size (x4) at the tile areas due to the practicalities of construction and longevity. Replicating all of the original decorative building elements in the same material, rather than in materials more similar to the original or utilizing the original materials (which would be impossible in some instances) will ensure the continued integrity of the proposed rainscreen as all elements will be designed as a function of the whole system.

Due to the extensive deterioration of the existing building envelope and repeated past attempts to address these issues, staff does not believe that a traditional restoration of the building, whereby existing materials are preserved to the greatest extent possible is practical. As outlined in the alternative analysis, a traditional restoration would not permanently resolve the water infiltration issues that have plagued the building. Therefore, staff finds that the proposed rainscreen system is the proper approach to ensure the building's longevity. Additionally, while some of the building's characteristic elements may not be as deteriorated as other elements of the building needing replacement, staff finds that preserving some original building elements and integrating them into the new system is relatively impractical and would lead to additional maintenance issues in the future. As such, staff finds that the proposed replacement of all major features of the building is warranted in order to rehabilitate the building as a unified whole.

*With the condition of approval that the "score lines" of the new metal panel at floors 4-14 be 3/4" deep, this criterion is met.*

- 5. Historic materials.** Historic materials will be protected. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials will not be used.

**Findings:** No chemical or physical treatments, such as sandblasting, that cause damage to historic materials will be used. As is noted elsewhere, some historic materials will be protected beneath the proposed rainscreen system, while other historic materials will be removed. Please see findings under #4 *Historic features* for additional information. *With regard to the specific intent of this criterion to not employ harmful chemical treatments to historic materials, this criterion is met.*

- 6. Archaeological resources.** Significant archaeological resources affected by a proposal will be protected and preserved to the extent practical. When such resources are disturbed, mitigation measures will be undertaken.

**Findings:** No significant ground disturbance is proposed. *This criterion is not applicable.*

- 7. Differentiate new from old.** New additions, exterior alterations, or related new construction will not destroy historic materials that characterize a property. New work will be differentiated from the old.

**Findings:** The proposed treatment will result in deteriorated materials to be removed or obscured and then replicated in the proposed rainscreen. As is noted in the findings under Criteria #1 *Historic character* and #4 *Historic features*, traditional restoration of existing historic materials is not feasible for the continued longevity of the building. The proposed treatment will be distinctly differentiated from old, primarily in their location outboard of the historic planes of the building, as well as by the materials used.

Additional changes are also proposed which will be distinctly different from the original design. These include the introduction of clear glazing to replace the dark windows. The original dark windows were introduced as a means toward energy efficiency and were not part of Graves' vision for the building. The proposed vision glazing will retain the goals of energy efficiency but will do so in a more humane way due to contemporary technology.

In addition, the ground level spaces at the loggia will be reconfigured and redesigned. Two bays at the north and at the south will be infilled to accommodate additional interior floor area floor the building. At the north, the area of infill is the existing location of a stair that leads from the sidewalk up several steps to the loggia. The infill will take the form of the adjacent window openings to the east, with the teal tile below. While most of the loggia openings are equal in width, the stair opening at the north is wider than the others. This width and pedestrian opening was repeated in the same bay at the south end, however, this bay was closed off (with the adjacent bay to the west opened for pedestrian travel) several years ago to accommodate expansion of a daycare. The proposed infill of these two bays on each façade will reintroduce some symmetry to the ground floor. Behind the loggia, the character of the ground floor walls will be updated from the current solid walls with areas of storefront to floor-to-ceiling glazing, which will make the building more inviting. The new storefront walls will be set slightly further out than the current location, which is aligned with the structural columns and jogs lightly as it wraps around the 5<sup>th</sup> Avenue façade. While these changes are distinctly different from the original, staff does not believe that the ground level loggia storefronts are a primary significant feature of the building that must be preserved or replicated to match the original at the expense of creating a better ground floor for pedestrians.

Lastly, the applicant proposes to remove the on-site loading spaces and below-grade parking which will allow the closure of the 4<sup>th</sup> Avenue vehicle entry. This aspect of the original construction was a late addition to the design. Graves had originally envisioned a central connection through the building from 5<sup>th</sup> Avenue to 4<sup>th</sup> Avenue, opening onto the park, however, this was revised when the City insisted that parking be provided in the basement. The vehicle entry has long been considered an affront to Chapman Square and the proposal to replace the vehicle entry with glazing will mitigate this long-standing mistake. Staff inquired about opportunities to create a true connection, via a pedestrian entry, at this location, however the applicant cited security concerns as the reason that this has not been proposed. Rather, the applicant intends to extend an elevated interior seating area to the building face and extend the glazing up to provide additional natural lighting. Graphic glazing is proposed at areas along the ground level where the glazing would otherwise provide views into basement level and back of house areas. Staff also notes that on the 4<sup>th</sup> Avenue façade, small red tiles that appear above the stacked

windows will be removed and not replaced due to the change in tile dimension; the painted red recesses above the stacked windows will figuratively represent them.

While the most significant change will be the addition of the rainscreen in general, the more substantial changes to the design constructed design will occur at the ground level where they are most perceivable by pedestrians. The majority of these changes will result in an improvement to the pedestrian level, but will be different than the original for various reasons described. Staff believes, that on balance, the proposed changes reflect the design intent while being differentiated from the original construction. *This criterion is met.*

- 8. Architectural compatibility.** New additions, exterior alterations, or related new construction will be compatible with the resource's massing, size, scale, and architectural features. When retrofitting buildings or sites to improve accessibility for persons with disabilities, design solutions will not compromise the architectural integrity of the historic resource.
- 10. Hierarchy of compatibility.** Exterior alterations and additions will be designed to be compatible primarily with the original resource, secondarily with adjacent properties, and finally, if located within a Historic or Conservation District, with the rest of the district. Where practical, compatibility will be pursued on all three levels.

**Findings for 8 and 10:** As described above, the proposed treatment diverges from traditional theories of restoration practice, but is a practical approach for this particular building in that it replicates Graves' design intent on the exterior of the building while allowing for a serious intervention aimed at permanently eliminating the building's chronic water infiltration issues. All aspects at the upper levels of the building will be replicated to match Graves' design almost exactly, though the proposal will extend the width of the building by approximately 7" on all sides. This dimensional change will also occur at the outer face of the pedestal, though staff notes additional liberties are taken with the design at this level. That said, the proposed ground level treatments, including the extension of the interior floor area at the loggia, the increase in glazed area at the 4<sup>th</sup> Avenue façade, and the storefront treatments are compatible in scale and proportion to the rest of the building and work within the square module established by Graves. Staff also notes that the applicant proposes to replace the main entry doors with new doors, which feature larger square openings based on the original design by Graves.

While the exterior of the building will be essentially 100% new, the applicant has made a significant effort to match Graves' design intent as much as possible, and where this was not possible, to follow Grave's design principles as further described under Criteria #4 *Historic features* and #7 *Differentiate new from old*. The proposed treatment is compatible with the existing resource and will allow the Portland Building to remain a significant representation of Post Modernism, set dynamically against the backdrop of other locally significant buildings and the adjacent parks. *This criterion is met.*

- 9. Preserve the form and integrity of historic resources.** New additions and adjacent or related new construction will be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic resource and its environment would be unimpaired.

**Findings:** Because the building is constructed of exposed structural concrete, the basic form of the resource will remain; however, it will be reinforced with a complete seismic upgrade on the interior and will be obscured on the exterior by the proposed rainscreen. While unlikely, the proposed rainscreen could be removed and the

original decorative features of the building could be replicated and installed in their current location. As is noted above under Criterion #1 *Historic character*, the building is failing and will continue to fail without an intervention. The alternatives analysis considered a traditional restoration approach that preserved the existing exterior as the exterior; however, this was determined to be infeasible as it could not do enough to permanently prevent water infiltration through the exterior reinforced concrete and through the window systems which heavily rely on sealants. As such, staff is convinced that a building of this scale and serving the purpose that it serves requires a much more practical solution that will extend the life of the building. Therefore the proposed extreme intervention preserves the form of the building by encapsulating it, and preserves the integrity of the building by preventing further deterioration due to water infiltration, while replicating the artistic design intent of Michal Graves on the exterior. Staff recognizes that this approach would not be preferred or appropriate for most historic resources, but notes that the reduced budget at the time of its construction have led to today's challenges which cannot be adequately corrected through a traditional approach. *This criterion is met.*

### **Central City Fundamental Design Guidelines**

These guidelines provide the constitutional framework for all design review areas in the Central City.

The Central City Fundamental Design Guidelines and the River District Design Guidelines focus on four general categories. **(A) Portland Personality**, addresses design issues and elements that reinforce and enhance Portland's character. **(B) Pedestrian Emphasis**, addresses design issues and elements that contribute to a successful pedestrian environment. **(C) Project Design**, addresses specific building characteristics and their relationships to the public environment. **(D) Special Areas**, provides design guidelines for the four special areas of the Central City.

### **Central City Plan Design Goals**

This set of goals are those developed to guide development throughout the Central City. They apply within the River District as well as to the other seven Central City policy areas. The nine goals for design review within the Central City are as follows:

1. Encourage urban design excellence in the Central City;
2. Integrate urban design and preservation of our heritage into the development process;
3. Enhance the character of the Central City's districts;
4. Promote the development of diversity and areas of special character within the Central City;
5. Establish an urban design relationship between the Central City's districts and the Central City as a whole;
6. Provide for a pleasant, rich and diverse pedestrian experience for pedestrians;
7. Provide for the humanization of the Central City through promotion of the arts;
8. Assist in creating a 24-hour Central City which is safe, humane and prosperous;
9. Ensure that new development is at a human scale and that it relates to the scale and desired character of its setting and the Central City as a whole.

*Staff has considered all guidelines and has addressed only those guidelines considered applicable to this project.*

- A1. Integrate the River.** Orient architectural and landscape elements including, but not limited to, lobbies, entries, balconies, terraces, and outdoor areas to the Willamette River and greenway. Develop accessways for pedestrians that provide connections to the Willamette River and greenway.

**Findings:** The subject property is an existing building and a historic Landmark and its orientation and access to outdoor areas, such as the 14<sup>th</sup> floor terraces, are already defined. However, the proposal to replace the dark-tinted windows with clear vision glazing will open up views toward the river. *This guideline is met.*

**A2. Emphasize Portland Themes.** When provided, integrate Portland-related themes with the development's overall design concept.

**Findings:** As part of the proposal (though not subject to review per Title 11), the applicant has proposed to remove two London Plane trees in front of the Portlandia statue which sits above the main entrance to the building. The Raymond Kaskey-design statue, which is made of hammered copper, is the second largest in the country after the Statue of Liberty and is a symbol of the City. Removal of these two trees would allow greater visibility to Portlandia which is a popular attraction in the City to visitors and residents alike; however the Urban Forestry section of Portland Parks and Recreation is not amenable to this, as these trees are in good condition, and has suggested targeted pruning on the these two trees, conditioning their support of the current proposal on these two trees remaining.

Staff notes that the draft proposal for the Central City 2035 Plan indicates that views to Portlandia are to be protected by means of limiting conflicting vegetation on either side of the Portlandia statue in order to maintain air space around her. While the Central City 2035 plan is not yet adopted or in effect, and could be changed during the adoption process, this indicates that the concept of tree removal on either side of Portlandia may be able to occur in the future. Regardless, as Urban Forestry has noted, targeted pruning can also help to open up views toward Portlandia. *With either pruning or removal of the trees per Urban Forestry approval, this guideline is met.*

**A3. Respect the Portland Block Structures.** Maintain and extend the traditional 200-foot block pattern to preserve the Central City's ratio of open space to built space. Where superblock exist, locate public and/or private rights-of-way in a manner that reflects the 200-foot block pattern, and include landscaping and seating to enhance the pedestrian environment.

**Findings:** As is noted above the proposal will add an additional 7 inches to the footprint of the building on all sides. This will result in the building encroaching 5" into the right-of-way on the north and south, and 7" into the right-of-way on the east; the building is set back from the property line by 10'-0" on the west. PBOT has granted approval of the Encroachment Permit to allow this extension into the right-of-way. The expanded footprint will be relatively imperceptible except at the east where the eastern portion of the current footprint of the Portland Building is in line with the eastern footprint of the Multnomah County Courthouse. The other sides of the building face either parks or other buildings which do not meet the property lines, thereby altering our perception of the 200' x 200' block in this specific location. While the proposal extends the building beyond the standard 200' x 200' footprint, the relative ratio of open space to built space will be negligible due to the significant setback on the west. *This guideline is met.*

**A4. Use Unifying Elements.** Integrate unifying elements and/or develop new features that help unify and connect individual buildings and different areas.

**A5. Enhance, Embellish, and Identify Areas.** Enhance an area by reflecting the local character within the right-of-way. Embellish an area by integrating elements in new development that build on the area's character. Identify an area's special

features or qualities by integrating them into new development.

**Findings for A4 and A5:** The proposal will retain, and reconstruct where necessary, existing unifying elements such as the brick sidewalk of the Bus Mall and other sidewalk furnishings. *These guidelines are met.*

**A6. Reuse/Rehabilitate/Restore Buildings.** Where practical, reuse, rehabilitate, and restore buildings and/or building elements.

**Findings:** The proposal is for rehabilitation of an existing Landmark building of both national and international significance. While the proposed treatment is an unorthodox approach to rehabilitation, alternatives, including demolition, were considered. In part because of the significance of the building (as well as costs), the city decided that despite the issues affecting the building and its inhabitants and the gamut of emotions inspired by the interior and exterior of the building, that demolition was not the preferred solution. Rather the City has elected to rehabilitate the building by completing a full seismic upgrade, and permanently addressing the issues of water infiltration, air quality, and access to natural light in order to extend the life of this iconic structure and ensure a quality environment for the City's employees and all who visit the building.

As is noted in the findings for #1 *Historic character* and #4 *Historic features*, the proposed treatment includes removal of failed systems such as the existing windows and tiles, and wholesale replacement with new systems. The new materials, as well as other character-defining elements, will be recreated to seamlessly integrate with the new metal rainscreen system intended to permanently protect the interior of the building from the elements. While the original concrete structure will remain, it will become the interior skeleton of the building, with all visible elements replicated anew to match Grave's original design intent. While the City has made the decision that it is practical to rehabilitate the building, it has also determined that reuse of existing building elements is impractical. Staff agrees with this assessment in part due to the quality (or lack thereof) of the methods of original construction and the systems initially installed. *This guideline is met.*

**A7. Establish and Maintain a Sense of Urban Enclosure.** Define public rights-of-way by creating and maintaining a sense of urban enclosure.

**B1. Reinforce and Enhance the Pedestrian System.** Maintain a convenient access route for pedestrian travel where a public right-of-way exists or has existed. Develop and define the different zones of a sidewalk: building frontage zone, street furniture zone, movement zone, and the curb. Develop pedestrian access routes to supplement the public right-of-way system through superblocks or other large blocks.

**Findings for A7 and B1:** For this existing building, the sense of urban enclosure is already defined by the limits of the building. As is described above, the footprint of the building will be extended by approximately 7" on all sides due to the addition of the rainscreen. The existing setback on the west will be maintained (less 7"). The existing sidewalk zones are already defined and will remain largely as they are currently (less 5"-7"). In addition, the secondary sidewalk of the loggia will also remain largely as it is, though the extents of the loggia will be reconfigured. *These guidelines are met.*

**A8. Contribute to a Vibrant Streetscape.** Integrate building setbacks with adjacent sidewalks to increase the space for potential public use. Develop visual and physical connections into buildings' active interior spaces from adjacent

sidewalks. Use architectural elements such as atriums, grand entries and large ground-level windows to reveal important interior spaces and activities.

**Findings:** The Portland Building has always featured an approximately 10-foot setback from the western property line, thereby allowing for an open front porch to the city. In addition, the building's loggia wrapping the western half of the building provides for an additional covered area for pedestrians and serves as a secondary sidewalk. The loggia is open to the adjacent sidewalk, providing clear views between the loggia and sidewalk. The proposed changes to the storefront, introducing floor-to-ceiling storefront glazing will provide additional views between the interior and exterior of the building at the ground level. In addition, opening the views to Portlandia will provide additional opportunities for engagement, as will the conversion of the east side parking entrance to glazed area with adjacent interior active space. *This guideline is met.*

**A9. Strengthen Gateways.** Develop and/or strengthen gateway locations.

**Findings:** The Portland Building is not located at an identified Gateway. *This guideline is not applicable.*

**B2. Protect the Pedestrian.** Protect the pedestrian environment from vehicular movement. Develop integrated identification, sign, and sidewalk-oriented night-lighting systems that offer safety, interest, and diversity to the pedestrian. Incorporate building equipment, mechanical exhaust routing systems, and/or service areas in a manner that does not detract from the pedestrian environment.

**Findings:** The applicant proposes to remove the below-grade parking and onsite loading spaces which will reduce the potential for pedestrian and vehicle conflicts at the 4<sup>th</sup> Avenue sidewalk. By closing this existing opening, pedestrians will also be protected from the other back-of-house service areas which are exposed by this opening. All mechanical equipment located at the interior of the second floor will be replaced with new equipment located on the roof, away from the pedestrian level and away from areas where the public would come into contact/proximity at the publicly-accessible interior second level of the building. Lighting will be provided in the form of recessed can lighting in the loggia, indirect lighting mounted to the interior of the loggia columns, and recessed linear lighting at the entry. All other security lighting around the building will be provided by the city's light standards in the right-of-way. *This guideline is met.*

**B3. Bridge Pedestrian Obstacles.** Bridge across barriers and obstacles to pedestrian movement by connecting the pedestrian system with innovative, well-marked crossings and consistent sidewalk designs.

**Findings:** The existing sidewalk corners at 5<sup>th</sup> Avenue have been upgraded to meet ADA standards. The sidewalk corners at 4<sup>th</sup> Avenue will be upgraded during construction. Also as part of the construction, the existing curbcut at the vehicle entry will be closed. Existing crossings will be maintained. *This guideline is met.*

**B4. Provide Stopping and Viewing Places.** Provide safe, comfortable places where people can stop, view, socialize and rest. Ensure that these places do not conflict with other sidewalk uses.

**Findings:** As is noted above, the existing loggia will be maintained, though the extents of the loggia will be reconfigured to accommodate additional interior floor area and enclose two bays on the north and two bays on the south. Also noted

above is that the transparency of the ground level beyond the loggia will be increased through the installation of floor-to-ceiling storefront systems. The closure of the eastern opening on the north where the dual stair is located, will close an original though rarely used access point, thereby reducing areas of the loggia with limited visibility and questionable safety. The increased lighting will also ensure that the loggia will be an illuminated and relatively safe space during nighttime hours. Simple bench seating is also proposed within the loggia where no seating currently exists. *This guideline is met.*

**B5. Make Plazas, Parks and Open Space Successful.** Orient building elements such as main entries, lobbies, windows, and balconies to face public parks, plazas, and open spaces. Where provided, integrate water features and/or public art to enhance the public open space. Develop locally oriented pocket parks that incorporate amenities for nearby patrons.

**Findings:** The Portland Building is located across 4<sup>th</sup> Avenue from a public park and historically has had a vehicle entry facing this public open space. Ideally, the entry would have been oriented to face the park rather than 5<sup>th</sup> Avenue, but this did not occur. As is noted above, Graves did not originally design the building to have a vehicle entry at this location, but rather this was a late requirement of his client, the City. Prior to this requirement the building was envisioned to have an interior through connection to the park. Staff inquired to whether this could be introduced as part of the rehabilitation, but the applicant has cited safety concerns for not redesigning this opening as a second entry.

Rather, the vehicle entry is designed to feature a large glazed window that extends up the building beyond the extent of the existing opening. At the interior the existing public seating area at the east side of the ground floor, which currently looks into the vehicle entry, will be extended to the edge of the building and will be slightly elevated above the sidewalk. Another seating area on the floor above will be opened up to overlook this area and receive natural lighting as well. Windows on this façade, specifically at the recessed vertical columns on either side of the existing garage opening, will be redesigned to provide additional employee/service entries and will be glazed with an artistic pattern reflecting the trees in the park across the street. The spaces to be obscured are primarily back-of-house areas. This pattern will also continue below the elevated seating area where the windows would otherwise look into the basement.

**B6. Develop Weather Protection.** Develop integrated weather protection systems at the sidewalk-level of buildings to mitigate the effects of rain, wind, glare, shadow, reflection, and sunlight on the pedestrian environment.

**Findings:** The existing loggia provides a secondary sidewalk along the western half of the building. Additional weather protection would be an inappropriate addition to this historic building. *This guideline is met.*

**B7. Integrate Barrier-Free Design.** Integrate access systems for all people with the building's overall design concept.

**Findings:** As part of the rehabilitation, the applicant proposes to address accessibility deficiencies in that all new points of entry will provide barrier free access. In addition, the applicant proposes to close the north dual stair at the center of the block and infill this area with enclosed floor area. While these stairs have provided access for some to the elevated loggia on the north, this opening in the wall has long been inequitable in its provision of access. The stairs at the northwest and

southwest corners will remain as will the at-grade access points on the west and south. *This guideline is met.*

**C1. Enhance View Opportunities.** Orient windows, entrances, balconies and other building elements to surrounding points of interest and activity. Size and place new buildings to protect existing views and view corridors. Develop building façades that create visual connections to adjacent public spaces.

**Findings:** Because the subject property is a building made of structural concrete, with all openings built into the structure, the location, size, and number of the windows will remain as they are today. However, the proposed replacement of the dark-tinted glazing with clear vision glazing will provide enhanced views of the surrounding landscape for the building's occupants. As is noted above, the conversion of the vehicle entry to a double-height glazed window will improve the visual connection between the building's ground level and second level interior spaces to the park across 4<sup>th</sup> Avenue. *This guideline is met.*

**C2. Promote Quality and Permanence in Development.** Use design principles and building materials that promote quality and permanence.

**Findings:** While age can take a toll on any building, the Portland Building's failures are a result of the inadequate original construction methods, brought about by a limited budget which did not allow the original vision to be executed. Staff believes that had the building been constructed with a terra cotta skin, the water infiltration issues that this building has experienced would not have been so persistent and would not require such extreme measures to resolve. The proposed rainscreen system is a quality system, particularly for wet climates such as that in the Pacific Northwest and is commonly used today. Staff believes that the proposed system will permanently resolve the water infiltration and other environmental quality issues that negatively affect the building and the work environments within. The metal proposed at the upper level rainscreen is 3mm thick, painted and articulated to match the existing concrete to the greatest extent possible. The terra cotta tile at the pedestal is of higher quality than the existing ceramic tile. The new window systems at the upper levels will be integrated with the rainscreen system and will provide a higher quality defense against the elements than the current windows. *This guideline is met.*

**C3. Respect Architectural Integrity.** Respect the original character of an existing building when modifying its exterior. Develop vertical and horizontal additions that are compatible with the existing building, to enhance the overall proposal's architectural integrity.

**Findings:** The proposal is for a much more extreme modification of the exterior than is typically seen or allowed on historic buildings. As has been described elsewhere, staff believes that the proposed intervention is warranted and necessary in order to permanently arrest the water infiltration issues and other environmental quality issues that negatively affect the interior of this building. Adherence to a strict preservation ethic in this case, staff believes, would not solve the problems of this building and would merely result in additional rounds of substantial repair and maintenance in the future. While a new over-cladding of the existing skin, which in this case is also the structure, is relatively unprecedented, the Aronoff Center for Design in Cincinnati provides a similar example of a building notable for its dynamic and colorful exterior being re-clad with a new material. There are other precedents as well of significant buildings being entirely re-clad in entirely new materials, including Lever House in New York City, the Standard Oil Building in

Chicago, and the BMA Tower in Kansas City.

Within the framework of the rainscreen proposal, the applicant has strived to replicate Graves' design to the greatest extent possible through patterning, depth of window punches, color, and sheen. Some liberties have been taken with the ground floor storefronts and the conversion of the vehicle entry to glazing; however, staff believes that these modifications are compatible with the original character of the overall design. While the new cladding material will result in the removal or obscuring of original exterior material, the method of construction of these materials is substantially less significant than the overall design of the building which is articulated in color and symbolism; these major design moves will be replicated in the new design, thereby preserving the integrity of the design intent through new materials. Additional findings regarding the architectural integrity of the building are found above in #1 *Historic character* and #4 *Historic features*. *This guideline is met.*

**C4. Complement the Context of Existing Buildings.** Complement the context of existing buildings by using and adding to the local design vocabulary.

**Findings:** By undertaking this significant rehabilitation of the Portland Building, the City will be able to ensure that Michael Graves' design intent will be carried into the future, supported by modern technology. The Portland Building, whether one loves it or hates it, marks a significant moment in architectural history and adds a refreshing splash of color amidst the backdrop of its neighbors, many of which are also significant buildings in their own right, as was noted above. The Portland Building's presence in the city and amidst its neighbors is a spot of contrast, making for a complementary yet dynamic cityscape, which will be maintained through this proposal. *This guideline is met.*

**C5. Design for Coherency.** Integrate the different building and design elements including, but not limited to, construction materials, roofs, entrances, as well as window, door, sign, and lighting systems, to achieve a coherent composition.

**Findings:** Graves' design was based on primacy of geometries, specifically the square, and sought to recall classical elements of architecture through abstraction. The proposal was revolutionary at the time and helped define the Post Modern architectural movement. Therefore, the design is inherently coherent and the rehabilitation proposal seeks to maintain this coherency. The proposed changes to the building, such as the conversion of the vehicle entry to an enlarged window overlooking the park, the revisions to the ground level storefronts, and the introduction of improved lighting, are compatible alterations in that they improve the pedestrian experience of the building while allowing the major design elements of the building to remain primary. Additional aesthetic changes are also proposed, including the removal of the small red tiles along the 4<sup>th</sup> Avenue pedestal façade and the introduction of terra cotta-colored (red) metal soffit panels at the pedestal where the soffit panels are currently the same color as the pedestal (teal). This color change from teal to red occurs in some form on all four façades and is intended to return the building to the original color scheme as seen on page 44.

The existing conditions of the building are a product of the significantly spare budget set by the City for the construction, resulting in a building that was ultimately not properly designed for this climate, and patched and repaired multiple times with sealants and water-resistant coatings. The proposed rainscreen will reconstruct the existing outer skin of the building so that it is one integrated system of interlocking parts which will allow water to escape before it can infiltrate the

interior of the building, thus permanently resolving the water issues that have plagued the building from the beginning. *This guideline is met.*

**C6. Develop Transitions between Buildings and Public Spaces.** Develop transitions between private development and public open space. Use site design features such as movement zones, landscape element, gathering places, and seating opportunities to develop transition areas where private development directly abuts a dedicated public open space.

**Findings:** The existing publicly-accessible loggia serves as this transition space for the building. As is noted above additional lighting and seating will be introduced to better activate and enliven the space. *This guideline is met.*

**C7. Design Corners that Build Active Intersections.** Use design elements including, but not limited to, varying building heights, changes in façade plane, large windows, awnings, canopies, marquees, signs and pedestrian entrances to highlight building corners. Locate flexible sidewalk-level retail opportunities at building corners. Locate stairs, elevators, and other upper floor building access points toward the middle of the block.

**Findings:** The existing building is designed to step back at the corners above the first and second floors, and these massing moves will be retained in the proposed design. The northwest and southwest corners will also remain open to the public through the retention of the historic loggia. Entry points to the building are located midblock and will also remain. *This guideline is met.*

**C8. Differentiate the Sidewalk-Level of Buildings.** Differentiate the sidewalk-level of the building from the middle and top by using elements including, but not limited to, different exterior materials, awnings, signs, and large windows.

**Findings:** The building has a highly differentiated base articulated with teal ceramic tile; this will be rebuilt with a new terra cotta tile rainscreen colored to match the existing. While the applicant proposes to replace the existing storefronts with new floor-to-ceiling glazing and the vehicle entry with an expanded glazed curtain wall, no additional ground level embellishments are proposed in order to maintain the original design intent to the greatest extent possible. *This guideline is met.*

**C9. Develop Flexible Sidewalk-Level Spaces.** Develop flexible spaces at the sidewalk-level of buildings to accommodate a variety of active uses.

**Findings:** The proposal includes expansion of the interior floor area to encompass two bays at the north and south, as well as to create a more uniform ground level with a simplified footprint for the storefront. The storefront façades will still be stepped, however the stepping will now only occur at the main entry. While the existing retail spaces will be relocated offsite, the ground floor program as currently designed allows for flexibility of these spaces, as determined by the future needs of the City. The floor-to-ceiling storefront glazing will further enable this flexibility as the hierarchy is now focused squarely on the main entry. *This guideline is met.*

**C10. Integrate Encroachments.** Size and place encroachments in the public right-of-way to visually and physically enhance the pedestrian environment. Locate permitted skybridges toward the middle of the block, and where they will be physically unobtrusive. Design skybridges to be visually level and transparent.

**Findings:** The proposed rainscreen system will encroach into the right-of-way 5” on the north and south where the sidewalk is 12’-0” wide and 7” on the east where the sidewalk is 15’-0” wide. On the west, the additional 7” inches will not encroach into the right-of-way due to the existing 10’-0” setback. , While the proposed encroachment will slightly reduce the width of the sidewalk, the overall experience of the pedestrian at these locations will be improved due to the improvement in the quality of the material. As is noted above, the existing ceramic tile systems are failing due to the method by which they were originally installed. The new replacement tiles will be of a higher quality material in that they will be terra cotta and they will be installed in a higher quality manner. *This guideline is met.*

**C11. Integrate Roofs and Use Rooftops.** Integrate roof function, shape, surface materials, and colors with the building’s overall design concept. Size and place rooftop mechanical equipment, penthouses, other components, and related screening elements to enhance views of the Central City’s skyline, as well as views from other buildings or vantage points. Develop rooftop terraces, gardens, and associated landscaped areas to be effective stormwater management tools.

**Findings:** The applicant has proposed the addition of two new air handling units (31’ deep x 39’ wide x 13.3’ high) on the west side of the roof and six new cooling towers (7’ wide x 19’ deep x 8’ high) on the east side of the roof, as well as additional equipment at the south; sizes are approximate. The units on the east side of the roof exceed the height limit however, the proposal meets the performance standard for site adjacent to designated open spaces outlined in 33.510.210.C Performance standard for sites adjacent to designated open spaces. The relocation of mechanical equipment to the roof has allowed the opportunity to open up the second floor to more public use, as well as introduce windows where louver vents currently exist.

That said, Staff has significant concerns about the scale of the proposed rooftop units, particularly those on the west and has suggested that the units be located within the interior of the building. At the current scale, the proposed units will be highly visible from the right-of-way only one block away, particularly views from the south. In addition, the proposed units obliterate the views from the west of the rooftop penthouse, designed as a “temple”, as it would be viewed from higher elevations. Staff has suggested a condition of approval to address this outstanding issue.

*With the condition of approval that the proposed air handling units either be located at the interior of the building, or be significantly (at least 50%) reduced in scale (and not increased in number), this guideline is met.*

**C12. Integrate Exterior Lighting.** Integrate exterior lighting and its staging or structural components with the building’s overall design concept. Use exterior lighting to highlight the building’s architecture, being sensitive to its impacts on the skyline at night.

**Findings:** New lighting is proposed within the loggia area, including recessed downlighting, indirect lighting, and recessed linear lighting at the entry. The downlighting is a square, rather than round, can which is compatible with Graves’ prevailing concept of the “square”. The indirect lighting is mounted to the interior loggia columns and will help to wash the loggia with light; however, the fixture is rather indiscreet and staff suggests an alternative fixture be presented at the hearing. The recessed linear lighting is indiscreet and will provide lighting without drawing inordinate attention to the fixture. In addition, spot lighting will be placed near the base of the flagpoles as well as Portlandia to highlight these elements.

*With a revised proposal for the indirect lighting fixtures at the interior loggia columns, this guideline is met.*

**C13. Integrate Signs.** Integrate signs and their associated structural components with the building's overall design concept. Size, place, design, and light signs to not dominate the skyline. Signs should have only a minimal presence in the Portland skyline.

**Findings:** No new signage beyond what currently exists is proposed. If the currently existing signage is proposed to be replaced with new signage, then an additional review would be required. However, if the existing signage is reinstalled, no additional review is needed. *This guideline is met.*

**D1.Park Blocks.** Orient building entrances, lobbies, balconies, terraces, windows, and active use areas to the Park Blocks. In the South Park Blocks, strengthen the area's emphasis on history, education, and the arts by integrating special building elements, such as water features or public art. In the Midtown Park Blocks, strengthen the connection between the North and South Park Blocks by using a related system of right-of-way elements, materials, and patterns. In the North Park Blocks, strengthen the area's role as a binding element between New China/Japantown and the Pearl District.

**Findings:** Despite its location across from Chapman Square, the subject property is not located within the Park Blocks Area. *This guideline is not applicable.*

**D2.South Waterfront Area.** Develop a pedestrian circulation system that includes good connections to adjacent parts of the city and facilitates movement within and through the area. Size and place development to create a diverse mixture of active areas. Graduate building heights from the western boundary down to the waterfront. Strengthen connections to North Macadam by utilizing a related system of right-of-way elements, materials, and patterns.

**Findings:** The subject property is not located within the South Waterfront Area. *This guideline is not applicable.*

**D3.Broadway Unique Sign District.** Provide opportunities for the development of large, vertically oriented, bright, and flamboyant signs that add to the unique character of this Broadway environment. Size and place signs and their structural support systems so that significant architectural or historical features of the building are not concealed or disfigured. Ensure that all signs receive proper maintenance.

**Findings:** The subject property is not located within the Broadway Unique Sign District. *This guideline is not applicable.*

**D4.New China/Japantown Unique Sign District.** Provide opportunities for the development of suitably ornate signs, using motifs, symbols, bright colors, and celebrative forms that add to the atmosphere and character of New China/Japantown. Size and place signs and their structural support systems so that significant architectural or historical features of the building are not concealed or disfigured. Ensure that all signs receive proper maintenance.

**Findings:** The subject property is not located within the New China/Japantown Unique Sign District. *This guideline is not applicable.*

**(2) MODIFICATION REQUESTS (33.846)**

**33.445.050 Modifications that Enhance Historic Resources and  
33.846.070 Modifications Considered During Historic Resource Review**

The review body may grant modifications to site-related development standards, including the sign standards of Chapters 32.32 and 32.34 of the Sign Code, as part of the Historic Resource Review process. However, modification to a parking and loading regulation within the Central City plan district may not be considered through the Historic Resource Review process. Modifications made as part of Historic Resource Review are not required to go through a separate adjustment process. To obtain approval of a modification to site-related development standards, the applicant must show that the proposal meets the approval criteria. Modifications to all other standards are subject to the adjustment process. Modifications that are denied through Historic Resource Review may be requested through the adjustment process.

The approval criteria for modifications considered during Historic Resource Review are:

**A. Better meets Historic Resource Review approval criteria.** The resulting development will better meet the approval criteria for Historic Resource Review than would a design that meets the standard being modified; and

**B. Purpose of the standard.**

1. The resulting development will meet the purpose of the standard being modified; or
2. The preservation of the character of the historic resource is more important than meeting the purpose of the standard for which a modification has been requested.

The following Modifications are requested:

1. 33.130.230.C – to reduce the amount of ground floor windows on the north façade to 37% (from 50%) of the wall length and, on the east façade, to 0% (from 50%) of the wall length and to 12% (from 25%) of the wall area.

**Findings:** The purpose of the standard states:

“In the C zones, blank walls on the ground level of buildings are limited in order to:

- Provide a pleasant, rich, and diverse pedestrian experience by connecting activities occurring within a structure to adjacent sidewalk areas, or allowing public art at the ground level;
- Encourage continuity of retail and service uses;
- Encourage surveillance opportunities by restricting fortress-like facades at street level; and
- Avoid a monotonous pedestrian environment.

Because the proposal constitutes a Major Remodel, the Ground Floor Windows standard must be met. With regard to existing buildings that do not already meet this standard, this means that new windows would have to be cut into the building to meet this standard or a Modification must be requested. Staff notes that the values proposed for the ground floor windows are essentially the values that they are currently. Because increasing the size of the windows to meet this standard on

the north and east facades would destroy the essential vision of Graves' design, staff believes that preservation of the character of the historic resource is more important than meeting the purpose of the standard. In addition, staff believes that several criteria and guidelines are better met by the proposal to retain the existing size and proportion of the existing window openings on the north and east, including:

- #1 Historic character
- #9 Preserve the form and integrity of the historic resource
- C3 Respect Architectural Integrity
- C5 Design for Coherency

*This Modification warrants approval.*

2. 33.510.225 – to reduce the depth of the ground floor active uses (at the loggia) from the required 25' depth to approximately 16' to 20'.

**Findings:** The purpose of the standard is stated as follows: “The ground floor active use standards are intended to reinforce the continuity of pedestrian-active ground-level building uses. The standards are also to help maintain a healthy urban district through the interrelationship of ground-floor building occupancy and street level accessible public uses and activities. Active uses include but are not limited to: lobbies, retail, residential, commercial, and office.”

The Code is not clear as to how this standard should apply in a situation such as the existing which includes a loggia between the exterior face of the building and the interior space of the building; however, the standards reference the street-facing façade, which would be the outside face of the teal pedestal base. Staff notes that this standard requires that the active space be at least 25' deep, as measured from the street-facing façade. While it is not clear that the active space is required to be interior space, the examples provided are typically interior spaces. Also, as is indicated above, active uses include lobbies and the loggia may be considered an extension of the lobby. Staff notes that from the front of the street-facing wall to the back of the nearest interior space substantially exceeds 25'; however, the storefront wall divides this space into the loggia space, which is less than 25' feet (in the existing and proposed condition), and the much deeper and more flexible interior space. In order to meet this standard would require either relocating the storefront wall to behind the existing interior structural columns or shifting the storefront wall to the exterior structural columns, thereby increasing the depth of the loggia or eliminating the loggia. It is not clear that increasing the depth of the loggia would meet this standard as the space is required to be flexible space and an open-air publicly accessible loggia can essentially serve only a single purpose. Eliminating the loggia is not desirable with regard to maintaining the character of the building. Therefore staff supports the reduction of the 25' depth requirement by considering the loggia and the interior spaces behind as two elements of a whole that allow this space to serve its existing purpose while meeting the purpose of the standard. In addition, staff believes that several criteria and guidelines are better met by the proposal to retain the existing size and proportion of the existing window openings on the north and east, including:

- #1 Historic character
- #9 Preserve the form and integrity of the historic resource
- C3 Respect Architectural Integrity

*This Modification warrants approval.*

**(3) ADJUSTMENT REQUESTS (33.805)**

**33.805.010 Purpose**

The regulations of the zoning code are designed to implement the goals and policies of the Comprehensive Plan. These regulations apply city-wide, but because of the city's diversity, some sites are difficult to develop in compliance with the regulations. The adjustment review process provides a mechanism by which the regulations in the zoning code may be modified if the proposed development continues to meet the intended purpose of those regulations. Adjustments may also be used when strict application of the zoning code's regulations would preclude all use of a site. Adjustment reviews provide flexibility for unusual situations and allow for alternative ways to meet the purposes of the code, while allowing the zoning code to continue to provide certainty and rapid processing for land use applications.

**33.805.040 Approval Criteria**

The approval criteria for signs are stated in Title 32. All other adjustment requests will be approved if the review body finds that the applicant has shown that either approval criteria A. through F. or approval criteria G. through I., below, have been met.

The following Adjustments are requested:

1. 33.266.310.C – to reduce the number of required loading spaces to zero (0) by removing the existing on-site basement level loading space.
  - A. Granting the adjustment will equally or better meet the purpose of the regulation to be modified; and

**Findings:** The purpose of the regulation states: “A minimum number of loading spaces are required to ensure adequate areas for loading for larger uses and developments. These regulations ensure that the appearance of loading areas will be consistent with that of parking areas. The regulations ensure that access to and from loading facilities will not have a negative effect on the traffic safety or other transportation functions of the abutting right-of-way.”

As is documented in the applicant’s Narrative, the existing on-site loading spaces are not conducive to the needs of the building due to the way that they were constructed, being that they are too short for the typical sized truck and are slanted which makes loading freight potentially unsafe. As such, primarily for safety reasons, the building receives its deliveries from trucks unloading from the right-of-way, which allows loading trucks to not be unloaded at an incline. The current proposal would formalize this arrangement and would help reduce potential conflicts between loading activities and other operations within this back of house area which is proposed to be converted to more active uses. *This approval criterion is met.*

- B. If in a residential zone, the proposal will not significantly detract from the livability or appearance of the residential area, or if in a C, E, or I zone, the proposal will be consistent with the desired character of the area; and

**Findings:** The site is located in the Central Commercial zone where the intent is to provide for intense development with a broad range of uses including commercial, cultural, and government uses that are pedestrian oriented with an emphasis on a safe and attractive streetscape. The proposed removal of the existing on-site loading spaces will allow for the vehicle opening to be closed and this area to be converted to

more active uses with windows looking out to 4<sup>th</sup> Avenue. This will allow for the reduction of potential vehicle and pedestrian conflicts and will ensure greater safety along SW 4<sup>th</sup> Avenue. *This approval criterion is met.*

- C. If more than one adjustment is being requested, the cumulative effect of the adjustments results in a project which is still consistent with the overall purpose of the zone; and

**Findings:** Only one Adjustment was requested, therefore, there will not be a cumulative effects of Adjustments beyond this request. *Therefore, this criterion is not applicable.*

- D. City-designated scenic resources and historic resources are preserved; and

**Findings:** The proposed removal of the on-site loading spaces will result in an improvement to this existing historic resource. In addition, staff notes that the overall proposal is for the rehabilitation of the existing historic resource. *This criterion is met.*

- E. Any impacts resulting from the adjustment are mitigated to the extent practical; and

**Findings:** No impacts have been identified. Staff notes that the proposed removal of on-site loading spaces will result in the loading activities of the building functioning much as they do today. *This criterion is met.*

- F. If in an environmental zone, the proposal has a few significant detrimental environmental impacts on the resource and resource values as is practicable;

**Findings:** This site is not within an environmental zone. *This criterion does not apply.*

## DEVELOPMENT STANDARDS

Unless specifically required in the approval criteria listed above, this proposal does not have to meet the development standards in order to be approved during this review process. The plans submitted for a building or zoning permit must demonstrate that all development standards of Title 33 can be met, or have received an Adjustment or Modification via a land use review prior to the approval of a building or zoning permit.

## CONCLUSIONS

The proposed intervention to this historic building is by all accounts and extreme measure. Over the course of the review, staff has come to understand the unique challenges facing this building as well as the history of the building which has had a significant impact on how this building has aged over time. Staff believes the City's original decision to deliver this building at a reduced budget have directly lead to the issues plaguing this building today, as well as for the past 35 years. Because of the quality of the original construction, staff does not believe that traditional methods of preservation or restoration would adequately solve the chronic water infiltration and environmental quality issues affecting this building. The Portland Building was listed in the National Register of Historic Places primarily for its unique and groundbreaking design, articulated with color, symbolism, and decoration. These aspects of the design will be created almost exactly in the proposed overcladding and the intent of Graves' design will carry his design forward into the future, now with a more water and air-

resistant system. While the proposal will permanently alter the original materials of the design, and some liberties have been taken in the proposed design, the integrity of the overall design intent will remain. The purpose of the Historic Resource Review process is to ensure that additions, new construction, and exterior alterations to historic resources do not compromise their ability to convey historic significance. This proposal meets the applicable Historic Resource Review criteria and Modification and Adjustment criteria and therefore warrants approval.

### **TENTATIVE STAFF RECOMMENDATION**

(May be revised upon receipt of new information at any time to the Historic Landmarks Commission decision)

Staff recommends approval of exterior alterations and rehabilitation of the Portland Building, a Landmark located in the Downtown subdistrict of the Central City Plan District, to include the following:

- Installation of a rainscreen system on the exterior of the building to be composed of aluminum panels at the upper levels (off-white, red, and blue penthouse) and ceramic tile at the lower (teal) levels, to be set proud of the underlying concrete structure by up to 11.5 inches at the upper levels and 7 inches at the lower levels. The new rainscreen is designed to match the patterning of the existing, though the ground level ceramic tiles are proposed at twice the current dimension (from 9.5" x 9.5" to 19" x 19") and the terracotta-colored tiles area are proposed at 15.5" x 15.5", increased from 9.5" x 9.5".
- Replacement of existing formed "column capitals" and decorative "medallion and garland" elements with new aluminum panels designed to match the existing.
- Replacement of all upper level windows and introduction of clear glazing where dark tinted glazing currently exists. Areas of mirrored glazing area will remain mirrored, though new glazing will be installed.
- Replacement of 2<sup>nd</sup> floor louvers with new windows. Replacement of ground floor storefront systems with new butt-glazed floor-to-ceiling storefront systems.
- Enclosure of two bays of floor area each at the north and south portions of the ground level loggia. The new infilled areas are proposed to be clad with the proposed teal replacement tile, windows to match adjacent windows, and storefront system to match adjacent storefront system.
- Removal of two existing rooftop mechanical units and installation of two new air-handling units on the west side of the roof and six new cooling towers on the east side of the roof. Because the new cooling towers on the east side of the roof exceed the maximum height allowance for that side of the building, the applicant is utilizing the performance standard identified in 33.510.205.C in order to exceed the height limit on the east.
- Removal of the vehicle access at the ground level of the east façade and infill of this area with new glazing and expansion of that glazing upward to the second floor. Relocation of entry and egress doors on the east façade and the application of siph-obscuring film on the ground level east façade windows and doors.

Approval of the following Modifications:

1. 33.130.230.C – to reduce the amount of ground floor windows on the north façade to 37% (from 50%) of the wall length and, on the east façade, to 0% (from 50%) of the wall length and to 12% (from 25%) of the wall area. *The Notice of Proposal indicated that the reduction in the length of windows was from 50% to 12.5% but this has since been clarified as 50% to 0% due to the way the standard must be calculated.*
2. 33.510.225 – to reduce the depth of the ground floor active uses (at the loggia) from the required 25' depth to approximately 16' to 20'.

Approval of the following Adjustment:

- 1. 33.266.310.C – to reduce the number of required loading spaces to zero (0) by removing the existing on-site basement level loading space.

This recommendation is per Exhibits (C-1 through C-137) and subject to the following conditions:

- A. As part of the building permit application submittal, the following development-related conditions (B through I) must be noted on each of the 4 required site plans or included as a sheet in the numbered set of plans. The sheet on which this information appears must be labeled "ZONING COMPLIANCE PAGE - Case File LU 17-153413 HRM AD". All requirements must be graphically represented on the site plan, landscape, or other required plan and must be labeled "REQUIRED."
- B. At the time of building permit submittal, a signed Certificate of Compliance form (<https://www.portlandoregon.gov/bds/article/623658>) must be submitted to ensure the permit plans comply with the Historic Resource Review decision and approved exhibits.
- C. No field changes allowed.
- D. The “score lines” of the new metal panel at floors 4-14 shall be ¾” deep.
- E. Interpretive materials, describing the original and proposed construction methods, shall be installed within the loggia or (per PBOT approval) the 5<sup>th</sup> Avenue sidewalk.
- F. The teal tiles at the existing storefront columns, which will now be interior to the building shall remain.
- G. The proposed air handling units shall either be located at the interior of the building, or be significantly (at least 50%) reduced in scale (and not increased in number).
- H. The indirect lighting fixtures at the interior loggia columns shall be revised to a more compatible fixture.

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**Procedural Information.** The application for this land use review was submitted on April 14, 2017, and was determined to be complete on May 5, 2017.

*Zoning Code Section 33.700.080* states that Land Use Review applications are reviewed under the regulations in effect at the time the application was submitted, provided that the application is complete at the time of submittal, or complete within 180 days. Therefore this application was reviewed against the Zoning Code in effect on April 14, 2017.

*ORS 227.178* states the City must issue a final decision on Land Use Review applications within 120-days of the application being deemed complete. The 120-day review period may be waived or extended at the request of the applicant. In this case, the applicant did not waive or extend the 120-day review period. Unless further extended by the applicant, **the 120 days will expire on: September 2, 2017.**

**Some of the information contained in this report was provided by the applicant.**

As required by Section 33.800.060 of the Portland Zoning Code, the burden of proof is on the applicant to show that the approval criteria are met. The Bureau of Development Services has independently reviewed the information submitted by the applicant and has included this information only where the Bureau of Development Services has determined the information satisfactorily demonstrates compliance with the applicable approval criteria. This report is the recommendation of the Bureau of Development Services with input from other City and public agencies.

**This report is not a decision. The review body for this proposal is the Historic Landmarks Commission who will make the decision on this case.** This report is a recommendation to the Historic Landmarks Commission by the Bureau of Development Services. The review body may adopt, modify, or reject this recommendation. The Historic Landmarks Commission will make a decision about this proposal at the hearing or will grant a continuance. Your comments to the Historic Landmarks Commission can be mailed, c/o the Historic Landmarks Commission, 1900 SW Fourth Ave., Suite 5000, Portland, OR 97201 or faxed to 503-823-5630.

You will receive mailed notice of the decision if you write a letter received before the hearing or testify at the hearing, or if you are the property owner or applicant. You may review the file on this case by appointment at our office at 1900 SW Fourth Ave., Suite 5000, Portland, OR 97201. Please call the file review line at 503-823-7617 to schedule an appointment.

**Appeal of the decision.** The decision of the Historic Landmarks Commission may be appealed to City Council, who will hold a public hearing. If you or anyone else appeals the decision of the review body, only evidence previously presented to the review body will be considered by the City Council.

**Who can appeal:** You may appeal the decision only if you write a letter which is received before the close of the record for the hearing, if you testify at the hearing, or if you are the property owner/applicant. **Appeals must be filed within 14 days of the decision. An appeal fee of \$5,000.00 will be charged.**

Additional information on how to file and the deadline for filing an appeal will be included with the decision. Assistance in filing the appeal and information on fee waivers are available from the Bureau of Development Services in the Development Services Center, 1900 SW Fourth Ave., First Floor. Neighborhood associations recognized by the Office of Neighborhood Involvement may qualify for a waiver of the appeal fee provided that the association has standing to appeal. The appeal must contain the signature of the Chair person or other person authorized by the association, confirming the vote to appeal was done in accordance with the organization's bylaws.

Neighborhood associations, who wish to qualify for a fee waiver, must complete the Type III Appeal Fee Waiver Request for Organizations Form and submit it prior to the appeal deadline. The Type III Appeal Fee Waiver Request for Organizations Form contains instructions on how to apply for a fee waiver, including the required vote to appeal.

**Recording the final decision.**

If this Land Use Review is approved the final decision must be recorded with the Multnomah County Recorder. A few days prior to the last day to appeal, the City will mail instructions to the applicant for recording the documents associated with their final land use decision.

- A building or zoning permit will be issued only after the final decision is recorded.

The applicant, builder, or a representative may record the final decision as follows:

- By Mail: Send the two recording sheets (sent in separate mailing) and the final Land Use Review decision with a check made payable to the Multnomah County Recorder to: Multnomah County Recorder, P.O. Box 5007, Portland OR 97208. The recording fee is identified on the recording sheet. Please include a self-addressed, stamped envelope.
- In Person: Bring the two recording sheets (sent in separate mailing) and the final Land Use Review decision with a check made payable to the Multnomah County Recorder to the County Recorder’s office located at 501 SE Hawthorne Boulevard, #158, Portland OR 97214. The recording fee is identified on the recording sheet.

For further information on recording, please call the County Recorder at 503-988-3034 For further information on your recording documents please call the Bureau of Development Services Land Use Services Division at 503-823-0625.

**Expiration of this approval.** An approval expires three years from the date the final decision is rendered unless a building permit has been issued, or the approved activity has begun.

Where a site has received approval for multiple developments, and a building permit is not issued for all of the approved development within three years of the date of the final decision, a new land use review will be required before a permit will be issued for the remaining development, subject to the Zoning Code in effect at that time.

Zone Change and Comprehensive Plan Map Amendment approvals do not expire.

**Applying for your permits.** A building permit, occupancy permit, or development permit must be obtained before carrying out this project. At the time they apply for a permit, permittees must demonstrate compliance with:

- All conditions imposed here.
- All applicable development standards, unless specifically exempted as part of this land use review.
- All requirements of the building code.
- All provisions of the Municipal Code of the City of Portland, and all other applicable ordinances, provisions and regulations of the city.

**The Bureau of Development Services is committed to providing equal access to information and hearings. Please notify us no less than five business days prior to the event if you need special accommodations. Call 503-823-7300 (TTY 503-823-6868).**

Hillary Adam  
June 16, 2017

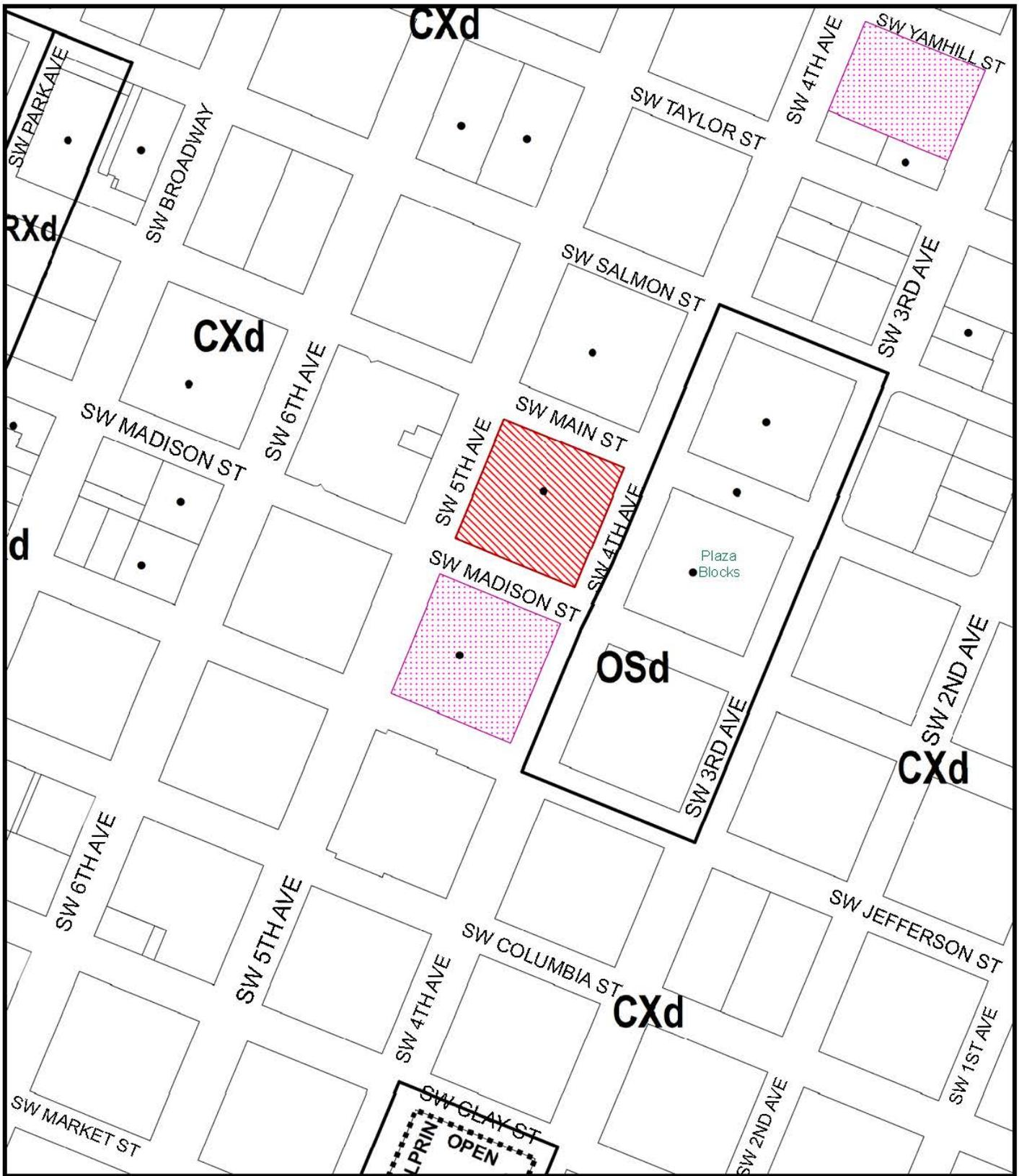
**EXHIBITS – NOT ATTACHED UNLESS INDICATED**

- A. Applicant’s Statement
  - 1. Narrative
  - 2. Original Drawing Set
  - 3. Pre-Application Conference Summary
  - 4. Completeness Response, received May 5, 2017

5. Revised GFW Modification information, received May 25, 2017
6. Revised Narrative, received June 5, 2017
7. Narrative Appendix, received June 5, 2017
8. Revised Drawing Set, received June 5, 2017
- B. Zoning Map (attached)
- C. Plan & Drawings
  1. Cover Sheet
  2. Table of Contents
  3. Project Team
  4. Project Background
  5. Letter of Support
  6. Letter of Support cont.
  7. Letter of Support cont.
  8. Summary of Previous Hearings
  9. Summary of Previous Hearings
  10. Blank
  11. Site and Context cover sheet
  12. Vicinity Map/Zoning Info
  13. Vicinity Photos
  14. Civil Site and Tree Plan
  15. Site Utility Feasibility Plan
  16. Proposed Tree Removal
  17. Proposed Loading Adjustment
  18. Blank
  19. Existing conditions cover sheet
  20. Existing Elevation Materials – West
  21. Existing Elevation Materials – South
  22. Existing elevation Materials – East
  23. Existing Elevation Materials – North
  24. Existing Conditions Summary
  25. History of Studies and Repairs
  26. Existing Building Conditions
  27. Existing Building Conditions
  28. Existing Building conditions
  29. Existing Building conditions
  30. Existing Building Conditions
  31. Building and Project History cover sheet
  32. Portland Building as Post Modernist Icon
  33. Portland Building as Post Modernist Icon conyt.
  34. Blank
  35. Post Modern Architecture
  36. Precedent Studies
  37. Precedent Studies cont.
  38. Project Overview
  39. Design Proposal cover sheet
  40. Proposed Envelope Solution
  41. Rainscreen Curtainwall Assembly
  42. Overall Building Perspective – Existing
  43. Overall Building Perspective – Proposed
  44. Existing Exterior Photo
  45. Proposed Exterior Rendering
  46. Proposed Elevation Materials – West (attached)
  47. Proposed Elevation Materials – South (attached)
  48. Proposed Elevation Materials – East (attached)
  49. Proposed Elevation Materials – North (attached)

50. Existing Basement Level
51. Basement Concept Floor Plan
52. Existing First Level/Site Plan
53. First Level Concept Plan/Proposed Site Plan (attached)
54. Second and Third Level Concept Floor Plans
55. Typical floor and 15<sup>th</sup> Level Concept Floor Plans
56. Proposed Building Section – East/West
57. Proposed Building Section – North/South
58. Existing Roof Aerial View
59. Proposed Roof – Axon
- 59a. Existing Roof Aerial View – Second Level Roof
- 59b. Proposed Roof Axon – Second Level Roof
60. Proposed Design View Angles – West Elevation
61. Proposed Design View Angles – East Elevation
62. Proposed Design View Angles – South Elevation
63. Proposed Design View Angles – North Elevation
64. Building Height Performance Standard
65. Building Height Performance Standard
66. Ground Floor Window Standard
67. Ground Floor Window Standard
68. Ground Floor Window Standard
69. Ground Floor Window Standard
70. Madison Street Pedestrian Level – Existing
71. Madison Street Pedestrian Level – Proposed
72. 5<sup>th</sup> Avenue Loggia – Existing
73. 5<sup>th</sup> Avenue Loggia – Proposed
74. Proposed Loggia Elevations
75. Proposed Loggia – Details
76. 4<sup>th</sup> Avenue Loading Area – Existing
77. 4<sup>th</sup> Avenue Loading Area – Proposed
78. 4<sup>th</sup> Avenue Enlarged Floor Plan – Basement
79. 4<sup>th</sup> Avenue Enlarged Floor Plan – First Floor
80. 4<sup>th</sup> Avenue – enlarged Elevation
81. 4<sup>th</sup> Avenue – Wall Sections
82. Graphic Glass Inspiration – Park Context
83. Graphic Glass – Frit & Applied Graphics
84. 4<sup>th</sup> Avenue – Graphic Glass
85. 4<sup>th</sup> Avenue – Graphic Glass
86. Exterior Night Rendering – Proposed
87. Details & Cutsheets cover sheet
88. Proposed Façade Details
89. Façade Details
90. Proposed Façade Details
91. Façade Details
92. Proposed Façade Details
93. Façade Details
94. Proposed Façade Details
95. Façade Details
96. Proposed Façade Details
97. Façade Details
98. Proposed Façade Details
99. Façade Details
100. Proposed Façade Details
101. Façade Details
102. Proposed Façade Details

103. Façade Details
  104. Proposed Façade Details
  105. Façade Details
  106. Proposed Façade Details
  107. Façade Details
  108. Proposed Façade Details
  109. Façade Details
  110. Main Entry Doors
  111. Main Entry door Details
  112. Proposed Materials and Colors
  113. Proposed Terracotta Cladding System
  114. Proposed Exterior Lighting
  115. Proposed Loggia Site Furnishings
  116. Proposed Loggia Glazing System
  117. Proposed Loggia Glazing System
  118. Proposed Service Entrance Door
  119. Proposed Service Entrance door
  120. Proposed Rooftop Air Handling Units
  121. Proposed Rooftop Air Handling Units
  122. Proposed Rooftop Chillers
  123. Proposed Rooftop Chillers
  124. Proposed Rooftop Fan Units
  125. Proposed Rooftop Fan Units
  126. Proposed Third Floor Roof Generator
  127. Proposed Metal Louvers
  128. Blank
  129. Historic Approval Criteria and Enclosure Report cover sheet
  130. Blank
  131. Historic Approval Criteria Response
  132. Historic Approval Criteria Response cont.
  133. Historic Approval Criteria Response cont.
  134. Historic Approval Criteria Response cont.
  135. Enclosure Report
  136. Enclosure Report cont.
  137. Enclosure Report cont.
- D. Notification information:
1. Request for response
  2. Posting letter sent to applicant
  3. Notice to be posted
  4. Applicant's statement certifying posting
  5. Mailed notice
  6. Mailing list
- E. Agency Responses:
1. Urban Forestry Division of Portland Parks & Recreation
  2. Bureau of Transportation Engineering and Development Review
  3. Bureau of Environmental Services
  4. Fire Bureau
  5. Life Safety Division of BDS
- F. Letters
1. Iain MacKenzie, DoCoMoMo Oregon Vice President, wrote on June 15, 2017, in support of renovation of the Portland Building, but noting several concerns
- G. Other
1. Original LUR Application
  2. Incomplete Letter, dated May 5, 2017
  3. National Register nomination



# ZONING

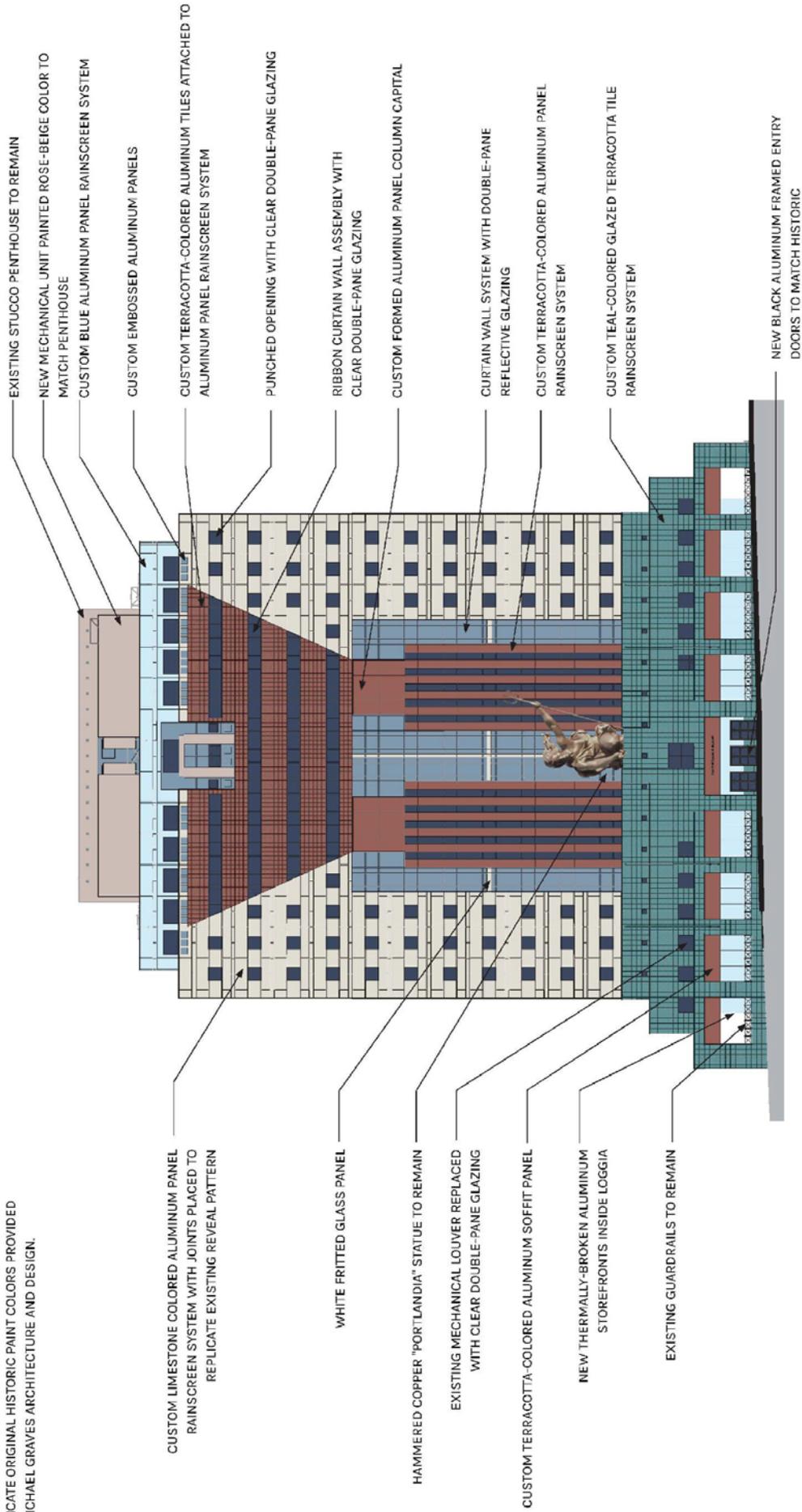


This site lies within the:  
**CENTRAL CITY PLAN DISTRICT**  
**DOWNTOWN SUBDISTRICT**

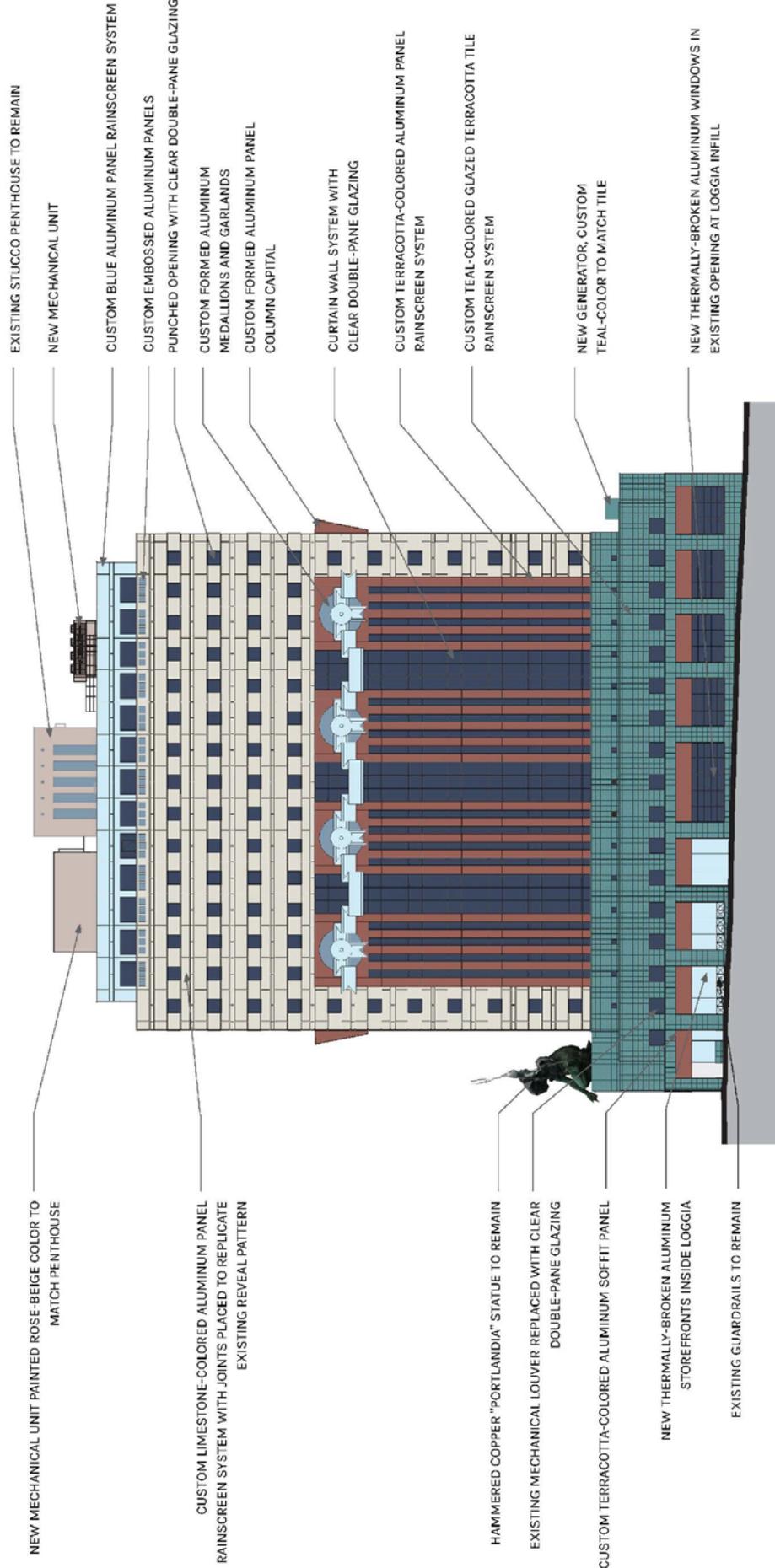
-  Site
-  Also Owned Parcels
-  Historic Landmark

File No. LU 17-153413 HRM, AD  
 1/4 Section 3129  
 Scale 1 inch = 200 feet  
 State\_Id 1S1E03BC 200  
 Exhibit B (May 9, 2017)

NOTE: PROPOSED COLORS ARE INTENDED TO BETTER REPLICATE ORIGINAL HISTORIC PAINT COLORS PROVIDED BY MICHAEL GRAVES ARCHITECTURE AND DESIGN.



## PROPOSED ELEVATION MATERIALS - WEST



NEW MECHANICAL UNIT PAINTED ROSE-BEIGE COLOR TO MATCH PENTHOUSE

EXISTING STUCCO PENTHOUSE TO REMAIN  
 NEW MECHANICAL UNIT  
 CUSTOM BLUE ALUMINUM PANEL RAINSCREEN SYSTEM  
 CUSTOM EMBOSSED ALUMINUM PANELS  
 PUNCHED OPENING WITH CLEAR DOUBLE-PANE GLAZING  
 CUSTOM FORMED ALUMINUM  
 MEDALLIONS AND GARLANDS  
 CUSTOM FORMED ALUMINUM PANEL  
 COLUMN CAPITAL

CUSTOM LIMESTONE-COLORED ALUMINUM PANEL RAINSCREEN SYSTEM WITH JOINTS PLACED TO REPLICATE EXISTING REVEAL PATTERN

CURTAIN WALL SYSTEM WITH CLEAR DOUBLE-PANE GLAZING

HAMMERED COPPER "PORTLANDIA" STATUE TO REMAIN  
 EXISTING MECHANICAL LOUVER REPLACED WITH CLEAR DOUBLE-PANE GLAZING

CUSTOM TERRACOTTA-COLORED ALUMINUM PANEL RAINSCREEN SYSTEM

CUSTOM TERRACOTTA-COLORED ALUMINUM SOFFIT PANEL

CUSTOM TEAL-COLORED GLAZED TERRACOTTA TILE RAINSCREEN SYSTEM

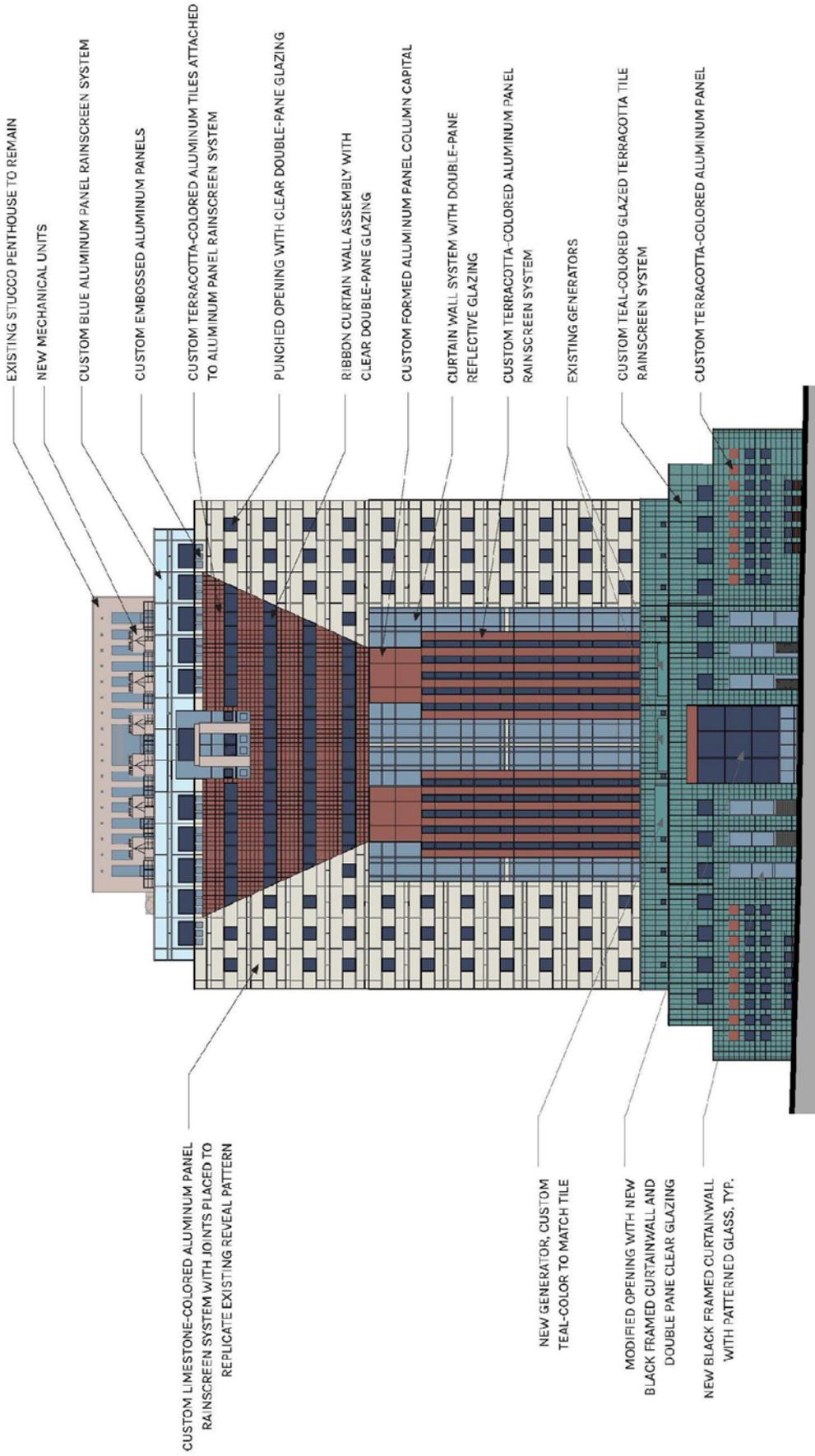
NEW GENERATOR, CUSTOM TEAL-COLOR TO MATCH TILE

NEW THERMALLY-BROKEN ALUMINUM STOREFRONTS INSIDE LOGGIA

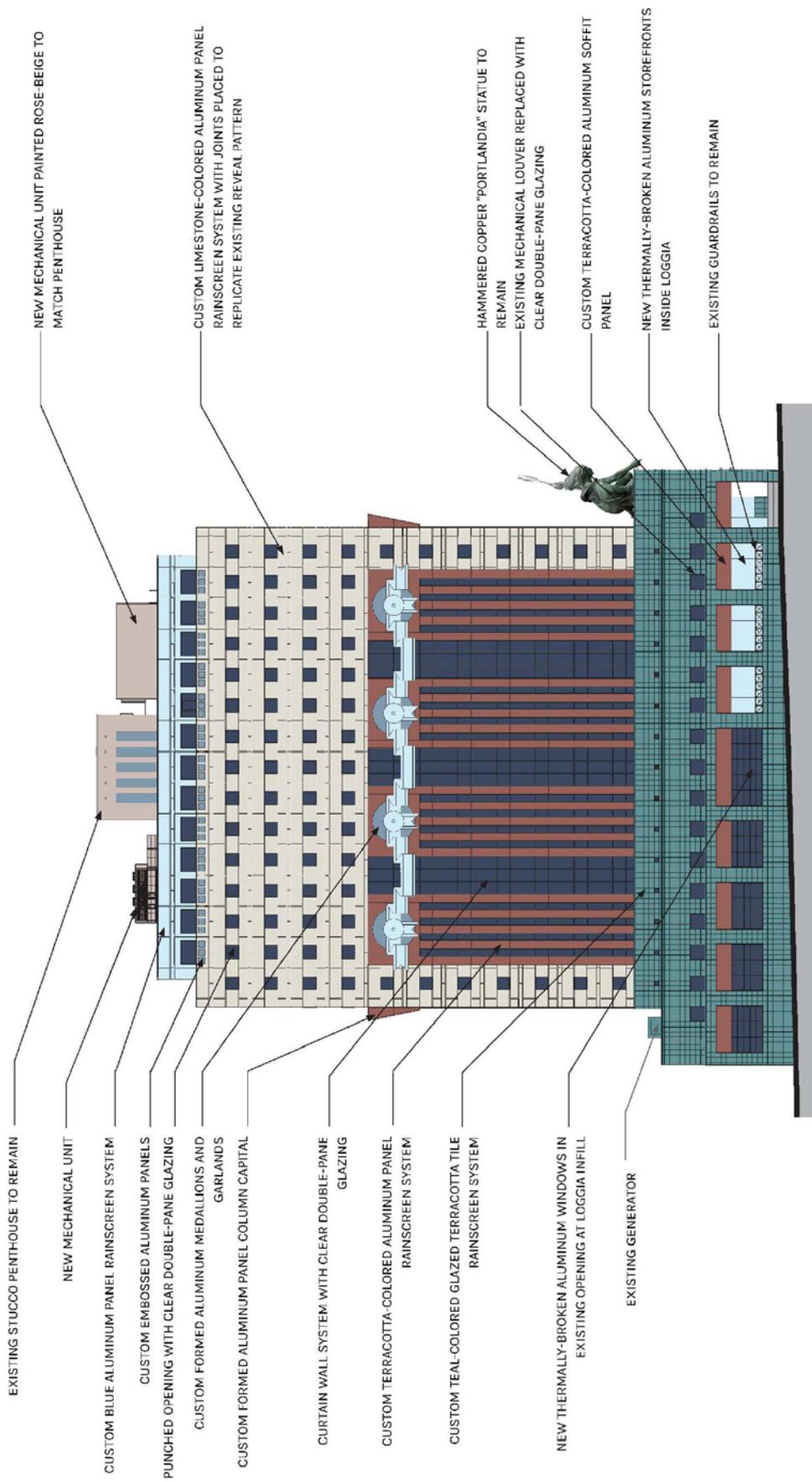
NEW THERMALLY-BROKEN ALUMINUM WINDOWS IN EXISTING OPENING AT LOGGIA INFILL

EXISTING GUARDRAILS TO REMAIN

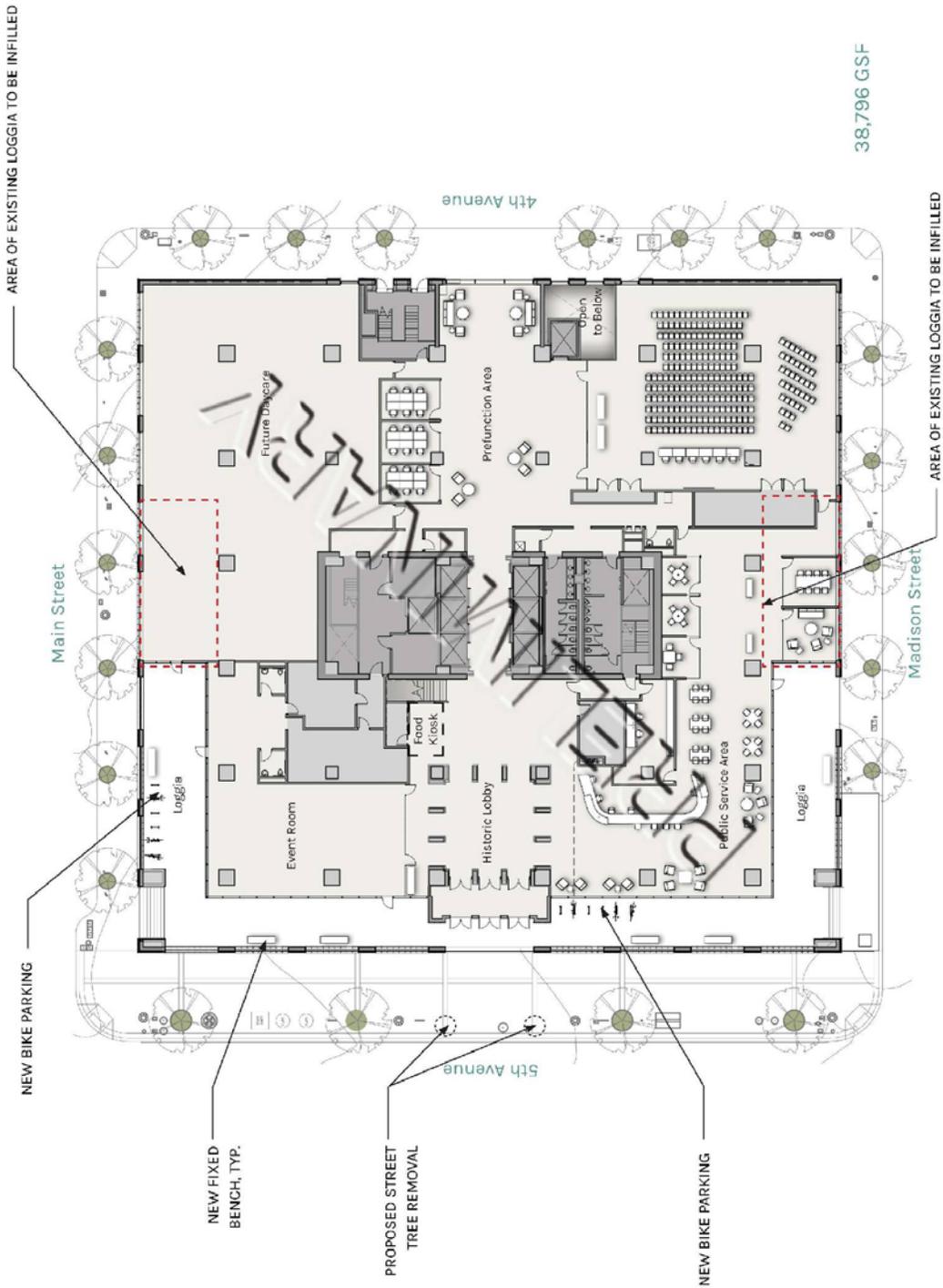
# PROPOSED ELEVATION MATERIALS - SOUTH



## PROPOSED ELEVATION MATERIALS - EAST



# PROPOSED ELEVATION MATERIALS - NORTH



FIRST LEVEL CONCEPT PLAN / PROPOSED SITE PLAN (FOR REFERENCE)