Development Services

From Concept to Construction







APPEAL SUMMARY

Status: Decision Rendered	
Appeal ID: 16058	Project Address: 5 SE MLK Jr Blvd
Hearing Date: 11/1/17	Appellant Name: Joe Dietz
Case No.: B-009	Appellant Phone: 312-768-6236
Appeal Type: Building	Plans Examiner/Inspector: Jerry Engelhardt
Project Type: commercial	Stories: 17 Occupancy: R-2, S-2, B, M, A-3 Construction

Type: Type A-1

Building/Business Name: 5 MLK

Fire Sprinklers: Yes - Throughout

Plan Cubmitted Outions add. [File 4]. [File 2].

Plan Submitted Option:pdf[File 1][File 2]Proposed use:Office, Residential, Retail

APPEAL INFORMATION SHEET

Appeal Involves: Erection of a new structure

Appeal item 1

Code Section

1027.1 Exit Discharge

Requires

"General, Exits shall discharge directly to the exterior of the building. The exit discharge shall be at grade or shall provide direct access to grade. The exit discharge shall not reenter the building. The combined use of exceptions 1 and 2 shall not exceed 50% for the number and capacity of the required exits.

LUR or Permit Application No.:

Exceptions: 1. A maximum of 50 percent of the number and capacity of interior exit stair stairways and ramps is permitted to egress through areas on the level of exit discharge provided all of the following are met:

- 1.1 Such enclosures egress to a free and unobstructed path of travel to an exterior exit door and such exit is readily visible and identifiable from the point of termination of the enclosure.
- 1.2 The entire area of the level of exit discharge is separated from areas below by construction conforming to the fire resistance rating for the enclosure.
- 1.3 The egress path from the interior exit stairway and ramp on the level of exit discharge is protected throughout by an approved automatic sprinkler system. All portions of the level of the level of exit discharge with access to the egress path shall either be protected throughout with an automatic sprinkler system installed in accordance with section 903.3.1.1 or 903.3.1.2 or separated from the egress path in accordance with the requirements for the enclosure of the interior exit stairways or ramps.

Proposed Design

The building of Type IA construction has an interior exit stairway, Stair 1, from the upper floors that egresses from the stairway through a pair of doors to the lobby and main exit discharge doors. The access to the lobby is provided via a 2 hour rated enclosure that meets the requirements of an exit passageway, from the stairways to the lobby. The main exit discharge doors from the lobby

are immediately adjacent to the doors from the stairway passageway and meet all the requirements of OSSC 1027.1, exception 1.

Reason for alternative Stair 1 provides 50% of the number and capacity of egress from the floors above. Stair 1 discharges into a corridor meeting the protection requirements of an exit passageway for construction, openings, and penetrations. The corridor exits through a pair of doors into the lobby with the exit discharge door readily visible and easily discernable from the corridor doors. The lobby is protected and separated as required by 1027.1, exception 1.

> Due to the configuration of the office space above and ground floor space, an exit discharge directly to the exterior is not feasible and also provides security for the tenants. The design is utilizing the egressing thru the lobby as a means to maintain a continuous retail space perimeter of level 1 to the east, south and western exposures. Also access thru the corridor will allow the building security to monitor access to the stair.

Typically the corridor (noted as corridor 4) will be open and be used to provide access to elevator P7 thru doors 1-15B and 1-16. Doors 1-15B and 1-16 will be held open with electromagnetic

hold opens that we be tied to the fire alarm, allowing the doors to close when the building is in fire mode, providing continuity of protection of occupants from the stairs to the lobby. The route from the protected corridor to the exit discharge is along the main building entrance route, does not have any seating or other obstructions near the egress route, and meets the intent of 1027.1, exception 1.

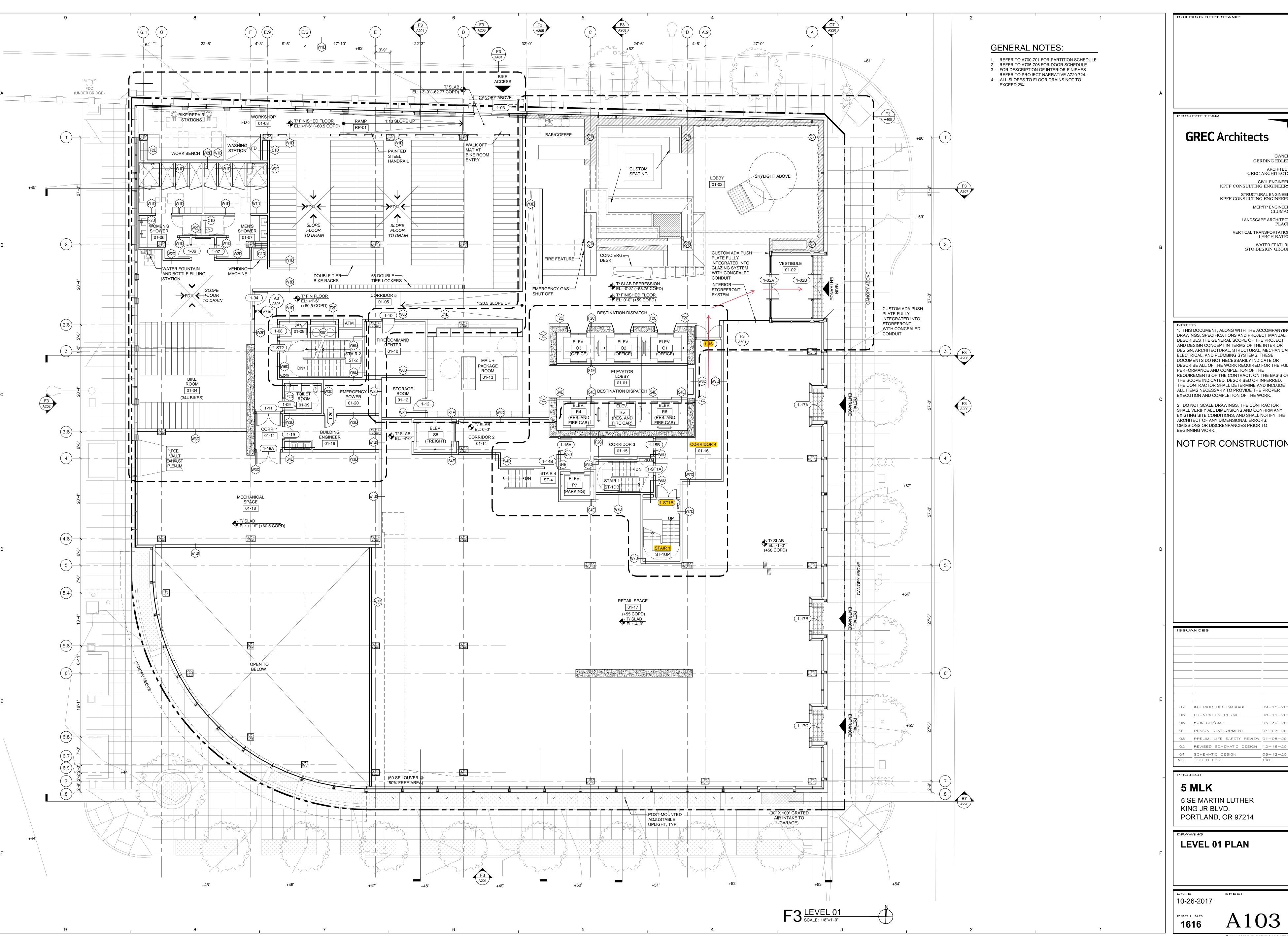
APPEAL DECISION

Exterior exit door not readily visible from point of exit enclosure termination: Granted provided the extension from the interior exit stairway is constructed as and clearly identified on the plans as an exit passageway.

Appellant may contact John Butler (503 823-7339) with questions.

The Administrative Appeal Board finds with the conditions noted, that the information submitted by the appellant demonstrates that the approved modifications or alternate methods are consistent with the intent of the code; do not lessen health, safety, accessibility, life, fire safety or structural requirements; and that special conditions unique to this project make strict application of those code sections impractical.

Pursuant to City Code Chapter 24.10, you may appeal this decision to the Building Code Board of Appeal within 180 calendar days of the date this decision is published. For information on the appeals process and costs, including forms, appeal fee, payment methods and fee waivers, go to www.portlandoregon.gov/bds/appealsinfo, call (503) 823-7300 or come in to the Development Services Center.



GREC Architects

GERDING EDLEN ARCHITECT GREC ARCHITECTS KPFF CONSULTING ENGINEERS STRUCTURAL ENGINEER KPFF CONSULTING ENGINEERS MEP/FP ENGINEER LANDSCAPE ARCHITECT

VERTICAL TRANSPORTATION

WATER FEATURE

. THIS DOCUMENT, ALONG WITH THE ACCOMPANYING DRAWINGS, SPECIFICATIONS AND PROJECT MANUAL, DESCRIBES THE GENERAL SCOPE OF THE PROJECT AND DESIGN CONCEPT IN TERMS OF THE INTERIOR DESIGN, ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS. THESE DOCUMENTS DO NOT NECESSARILY INDICATE OR DESCRIBE ALL OF THE WORK REQUIRED FOR THE FULL PERFORMANCE AND COMPLETION OF THE REQUIREMENTS OF THE CONTRACT. ON THE BASIS OF THE SCOPE INDICATED, DESCRIBED OR INFERRED, THE CONTRACTOR SHALL DETERMINE AND INCLUDE EXECUTION AND COMPLETION OF THE WORK.

ARCHITECT OF ANY DIMENSIONAL ERRORS, OMISSIONS OR DISCRENPANCIES PRIOR TO BEGINNING WORK.

NOT FOR CONSTRUCTION

06-30-20 04-07-20 04 DESIGN DEVELOPMENT 03 PRELIM. LIFE SAFETY REVIEW 01-05-20

5 MLK

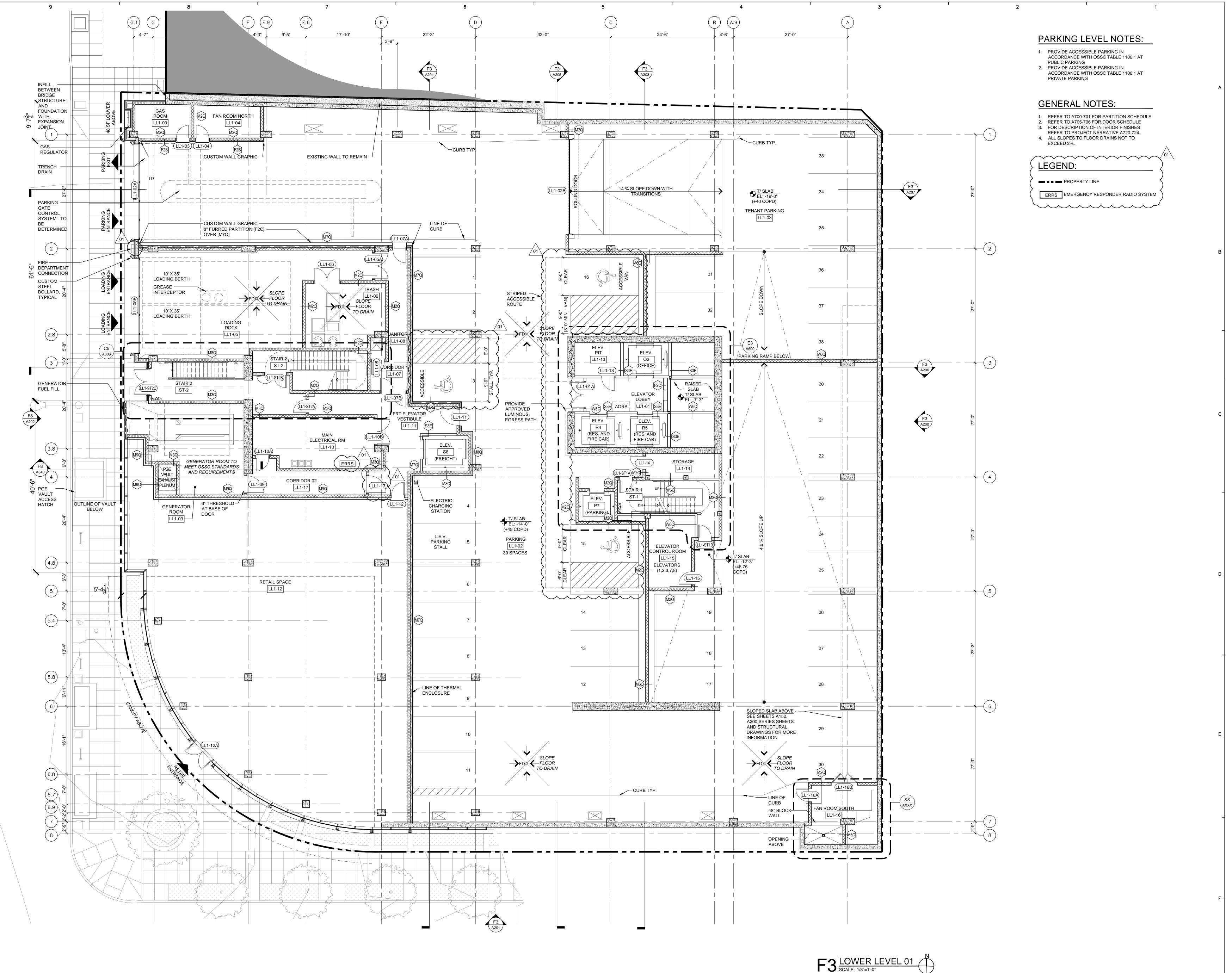
5 SE MARTIN LUTHER KING JR BLVD. PORTLAND, OR 97214

LEVEL 01 PLAN

10-26-2017

PROJ. NO. 1616

© 2017 COPYRIGHT G|R|E|C ARCHITECTS



GREC Architects

GERDING EDLEN ARCHITECT GREC ARCHITECTS CIVIL ENGINEER KPFF CONSULTING ENGINEERS STRUCTURAL ENGINEER KPFF CONSULTING ENGINEERS MEP/FP ENGINEER LANDSCAPE ARCHITECT VERTICAL TRANSPORTATION

WATER FEATURE

. THIS DOCUMENT, ALONG WITH THE ACCOMPANYING DRAWINGS, SPECIFICATIONS AND PROJECT MANUAL, DESCRIBES THE GENERAL SCOPE OF THE PROJECT AND DESIGN CONCEPT IN TERMS OF THE INTERIOR DESIGN, ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS. THESE DOCUMENTS DO NOT NECESSARILY INDICATE OR DESCRIBE ALL OF THE WORK REQUIRED FOR THE FULL PERFORMANCE AND COMPLETION OF THE REQUIREMENTS OF THE CONTRACT. ON THE BASIS OF THE SCOPE INDICATED, DESCRIBED OR INFERRED, THE CONTRACTOR SHALL DETERMINE AND INCLUDE EXECUTION AND COMPLETION OF THE WORK.

ARCHITECT OF ANY DIMENSIONAL ERRORS, OMISSIONS OR DISCRENPANCIES PRIOR TO

NOT FOR CONSTRUCTION

FOR REFERENCE ONLY

08 FND. PERMIT CORRECTIONS 1/01\ 11-01-2006-30-20 04 DESIGN DEVELOPMENT 04-07-20 03 PRELIM. LIFE SAFETY REVIEW 01-05-20 NO. ISSUED FOR

5 MLK

5 SE MARTIN LUTHER KING JR BLVD. PORTLAND, OR 97214

LOWER LEVEL 01 PLAN

10-31-2017

PROJ. NO. 1616

© 2017 COPYRIGHT G|R|E|C ARCHITECTS