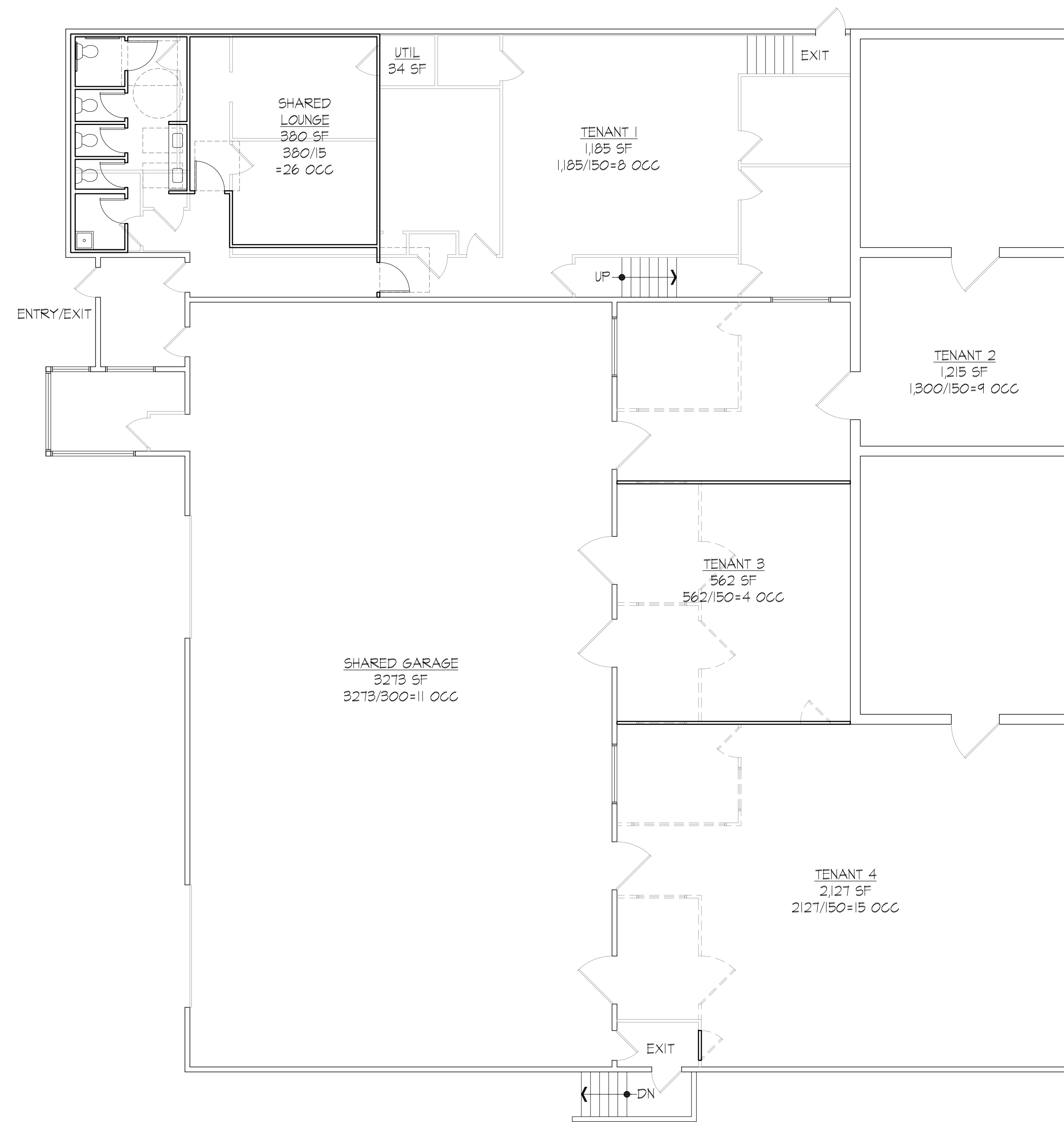


PRELIMINARY  
NOT FOR CONSTRUCTION

REVISIONS



LEVEL 1 FLOOR PLAN - (4) TENANTS  
SHARED BATHROOM OPTION 1

SCALE: 1/8" = 1'-0"

BUILDING CODE INFORMATION

LOCATION: 1401 E YESLER WAY  
SEATTLE, WA

APPLICABLE CODE: 2018 SEATTLE BUILDING CODE

OCCUPANCY: OCCUPANCY GROUPS AND MAJOR USES (SECTION 302.1)  
B - OFFICE  
F-1 - LIGHT MANUFACTURING  
S-1 - STORAGE (ACCESSORY TO F & B)

NON-SEPARATED OCCUPANCIES: 508.3  
ALLOWABLE BUILDING AREA & HEIGHT TO BE BASED ON THE MOST RESTRICTIVE OCCUPANCY (A-2)  
FIRE PROTECTION SYSTEM REQUIREMENTS (CHAPTER 9)  
TO BE BASED ON THE MOST RESTRICTIVE OCCUPANCY (A-2)

CONSTRUCTION TYPE: TYPES OF CONSTRUCTION (TABLE 601)  
TYPE III-B W/O SPRINKLERS  
2-HR EXTERIOR BEARING WALLS

ALLOWABLE HEIGHT: (TABLES 504.3 & 504.4)  
B & F-1 OCCUPANCIES, TYPE III-B W/ SPRINKLERS  
75 FT & 3 STORIES (4 STORIES FOR B)  
EXISTING BUILDING IS 2 STORIES

ALLOWABLE AREA: (TABLE 506.2) - 2 STORIES, TYPE III-B W/ SPRINKLERS  
B OCCUPANCY - 57,000 SF PERMITTED PER STORY  
F-1 OCCUPANCY - 36,000 SF PERMITTED PER STORY  
NON-SEPARATED OCCUPANCIES (508.3):  
F-1 OCCUPANCY IS MOST RESTRICTIVE: 36,000 SF PER STORY

OCCUPANT LOADS: MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT (1004.1.1)  
SEE OCCUPANCY CALCULATIONS ON PLAN  
TOTAL BUILDING OCCUPANT LOAD = 74

EXIT ACCESS TRAVEL DISTANCE: (TABLE 1017.2)  
SPRINKLED, F-1 & B OCCUPANCY - 250' MAX

EXIT CONFIGURATION: 1007.1.1 - WHERE (2) EXITS ARE REQUIRED, EXITS SHALL BE SEPARATED BY 1/2 OF THE OVERALL DIAGONAL DIMENSION

PLUMBING FIXTURES: (TABLE 2902.1)  
GENDER NEUTRAL - (3) WC & (2) LAVS REQUIRED  
OR  
SEPARATE - (2) WC & (1) LAVS REQUIRED PER GENDER  
SEE CALCULATIONS BELOW

PLUMBING FIXTURE CALCULATIONS:  
TOTAL OCCUPANT LOAD: 74 OCC  
B OCCUPANCY  
WC REQUIREMENTS:  
1 PER 25 FOR 1ST 50; 2.0 REQUIRED  
THEN 1 PER 50; .48 REQUIRED  
2.48 WC REQUIRED  
LAV REQUIREMENTS:  
1 PER 40 FOR 1ST 80; 1.85 REQUIRED  
1.85 LAVS REQUIRED

YESLER BUILDING

1401 EAST YESLER WAY  
SEATTLE, WA

CARDINAL  
ARCHITECTURE PC

1326 5TH AVENUE #440  
SEATTLE WA 98101  
206-624-2365 T

#2133

30 SEPTEMBER 2021

LEVEL 1  
FLOOR PLAN  
BATHROOM OPTIONS  
& CODE REVIEW

A2.1

PRELIMINARY  
NOT FOR CONSTRUCTION

REVISIONS

YESLER BUILDING

1401 EAST YESLER WAY  
SEATTLE, WA

  
**CARDINAL**  
ARCHITECTURE PC

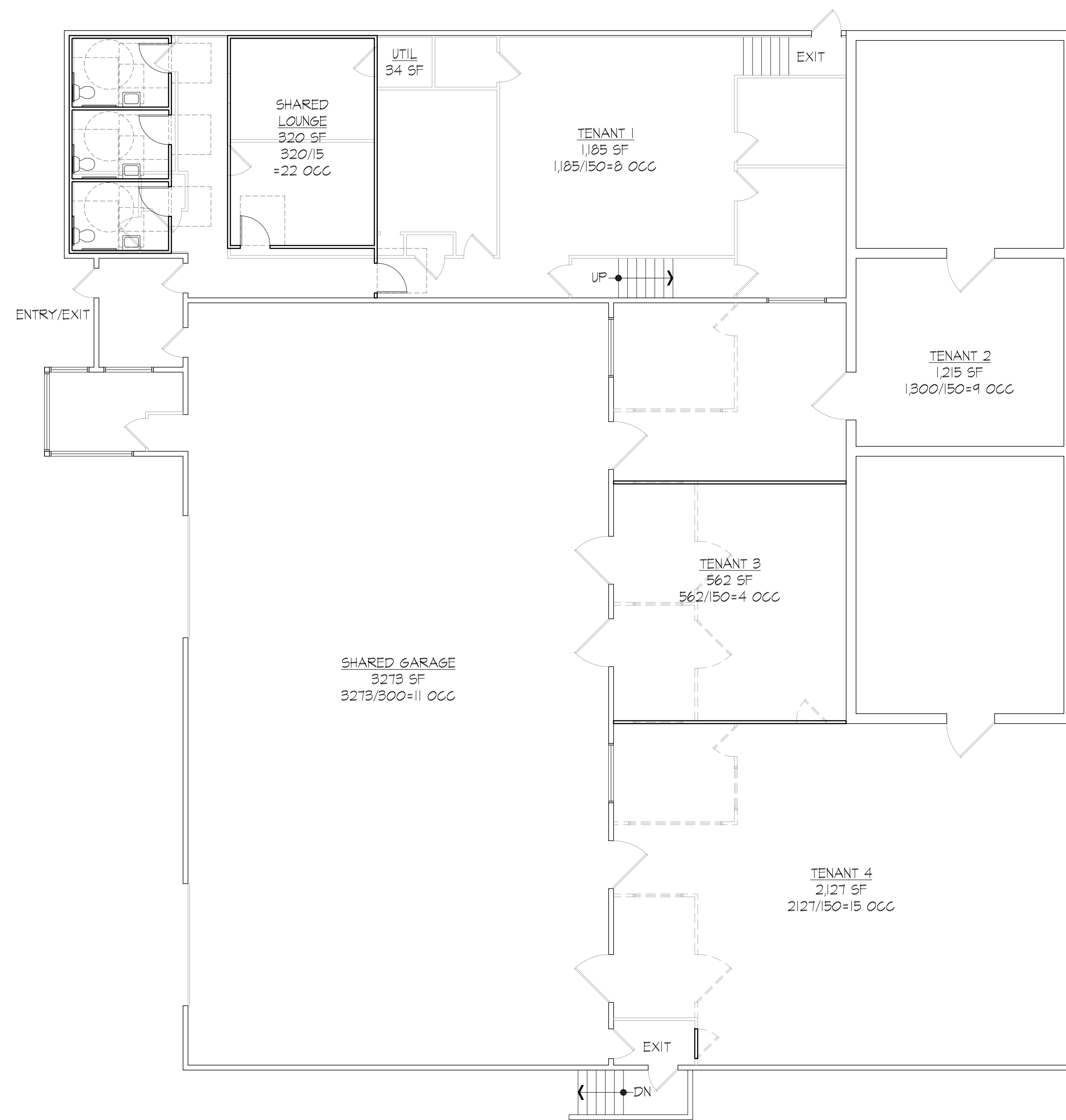
1326 5TH AVENUE #440  
SEATTLE WA 98101  
206-624-2365 T

#2133

30 SEPTEMBER 2021

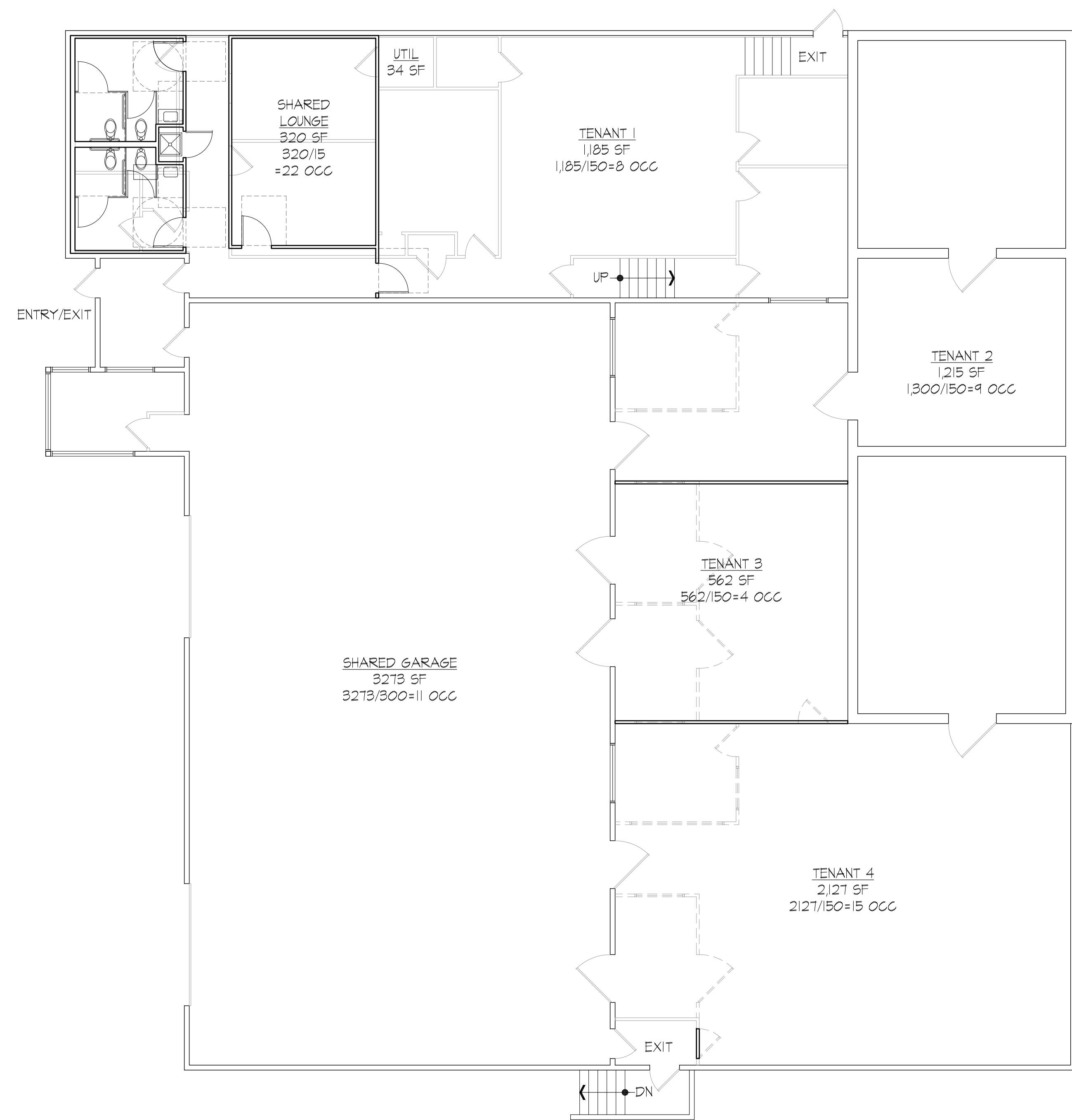
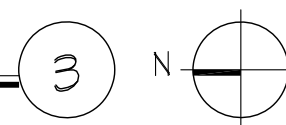
LEVEL 1  
FLOOR PLAN  
BATHROOM OPTIONS

A2.2



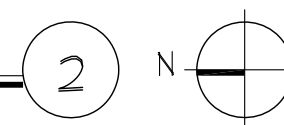
LEVEL 1 FLOOR PLAN - (4) TENANTS  
SHARED BATHROOM OPTION 3

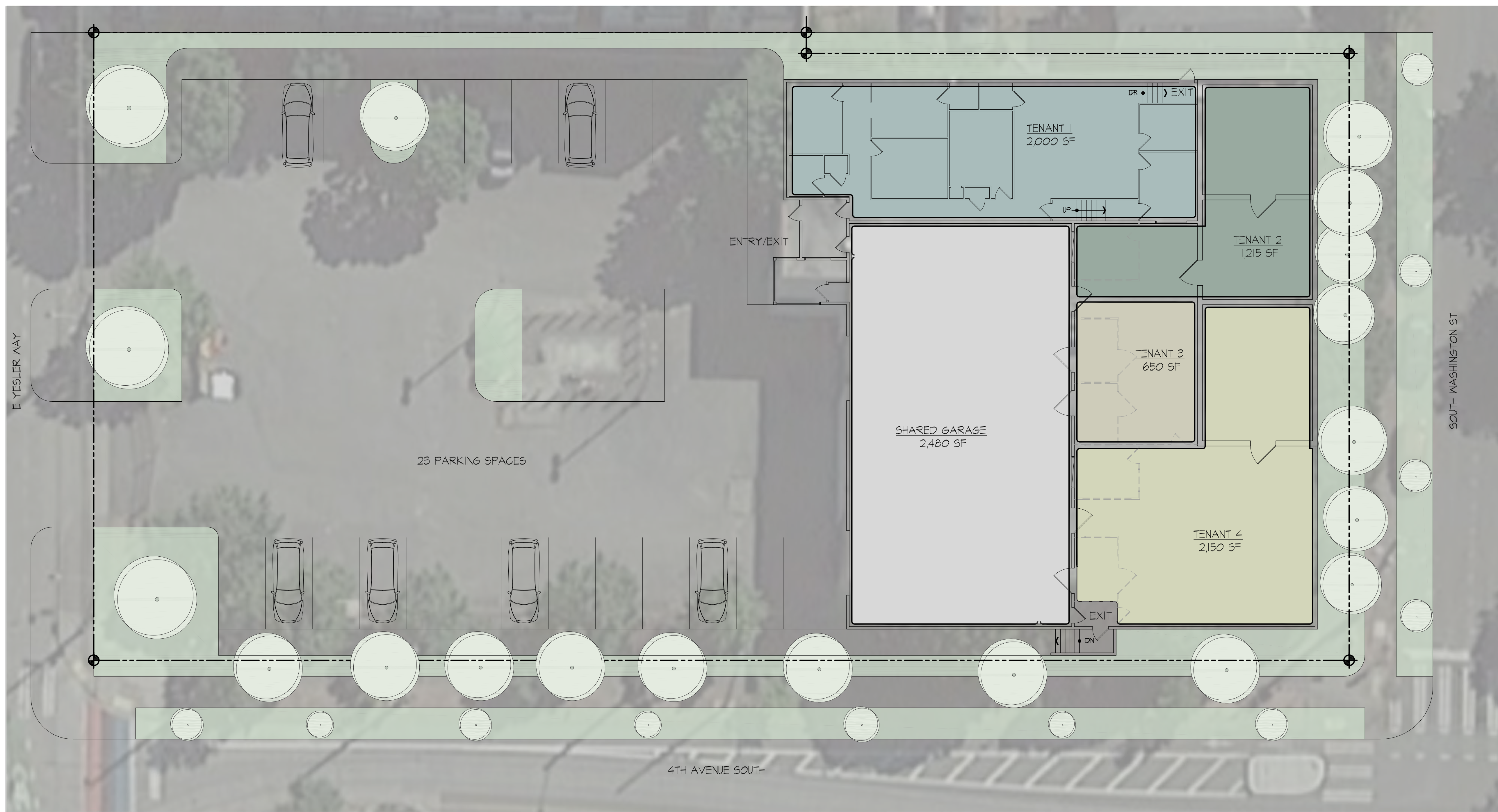
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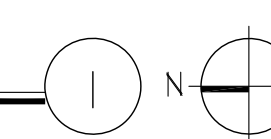
LEVEL 1 FLOOR PLAN - (4) TENANTS  
SHARED BATHROOM OPTION 2

SCALE: 1/8" = 1'-0"





SITE PLAN  
 SCALE: 3/32" = 1'-0"



REVISIONS	

**YESLER BUILDING**

1401 EAST YESLER WAY  
 SEATTLE, WA



1326 5TH AVENUE #440  
 SEATTLE WA 98101  
 206-624-2365 T

#2133  
 17 SEPTEMBER 2021

OPTION 3  
 SITE PLAN

**OPT-3**