

STRANG

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

STRANG INC.
6411 MINERAL POINT ROAD
MADISON, WI 53705-4395
T/ 608 278 9200
F/ 608 278 9204

**PLAN
COMMISSION
REVIEW**
04-23-2014

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FILE NAME ###000-#000.DWG
REVISIONS

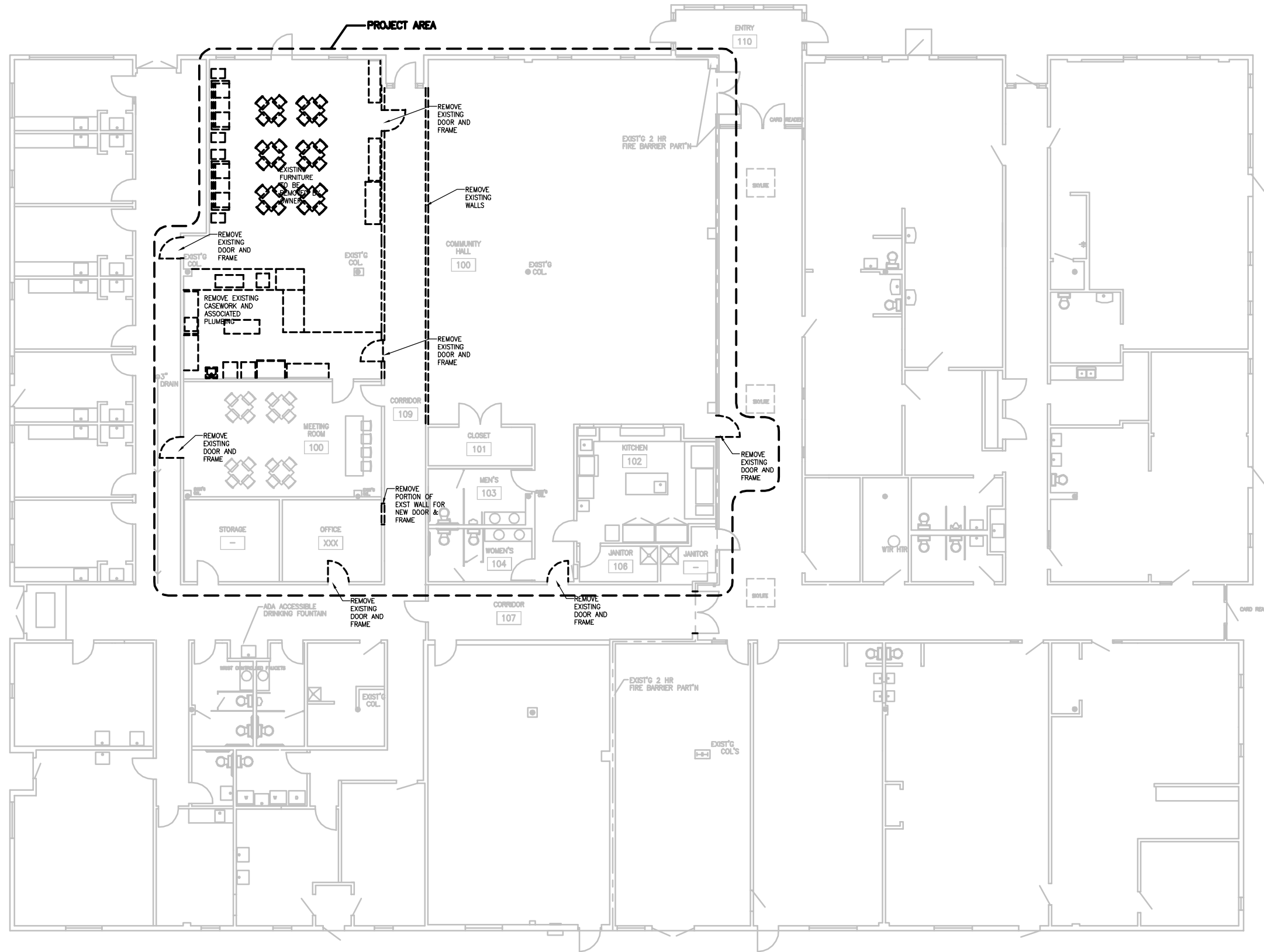
DRAWN
CHECKED
DATE 00-00-00
PROJECT NO. 2013083
PROJECT TITLE

**GREENWAY CROSS
TENANT 102**

1325 GREENWAY CROSS
MADISON, WISCONSIN

SHEET TITLE
**EXISTING/DEMO
FLOOR PLAN**

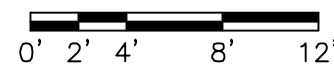
SHEET NO.
A101



1
A101

EXISTING/DEMO FLOOR PLAN

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





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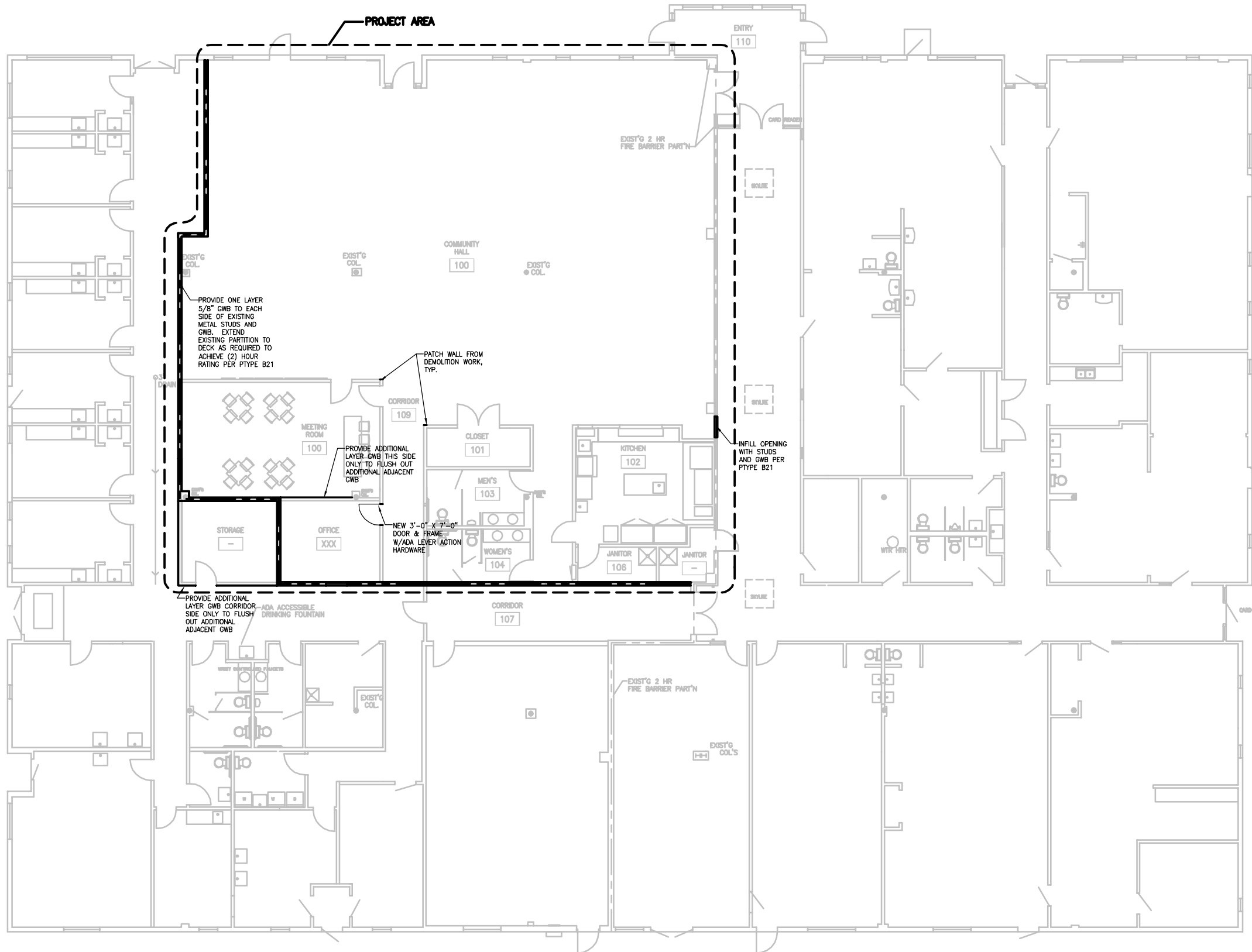
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**GREENWAY CROSS
TENANT 102**

1325 GREENWAY CROSS
MADISON, WISCONSIN

SHEET TITLE
FLOOR PLAN

SHEET NO.
A201



PROVIDE ONE LAYER 5/8" GWB TO EACH SIDE OF EXISTING METAL STUDS AND GWB. EXTEND EXISTING PARTITION TO DECK AS REQUIRED TO ACHIEVE (2) HOUR RATING PER PTYP B21

PROVIDE ADDITIONAL LAYER GWB THIS SIDE ONLY TO FLUSH OUT ADDITIONAL ADJACENT GWB

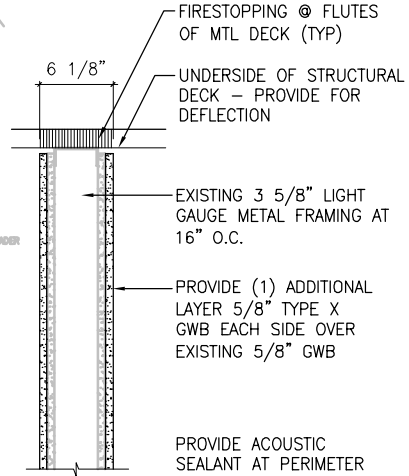
NEW 3'-0" X 7'-0" DOOR & FRAME W/ADA LEVER ACTION HARDWARE

PROVIDE ADDITIONAL LAYER GWB CORRIDOR SIDE ONLY TO FLUSH OUT ADDITIONAL ADJACENT GWB

ADA ACCESSIBLE DRINKING FOUNTAIN

PATCH WALL FROM DEMOLITION WORK, TYP.

INFILL OPENING WITH STUDS AND GWB PER PTYP B21



NOTE: WHERE EXISTING WALLS DO NOT CURRENTLY EXTEND TO DECK, PROVIDE ADDITIONAL 3 5/8" METAL STUDS AND GWB TO DECK. FIELD VERIFY EXISTING CONDITIONS AS REQUIRED.

B21 UL: U419, 2 HOUR



1
A201

FLOOR PLAN

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

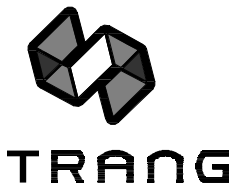




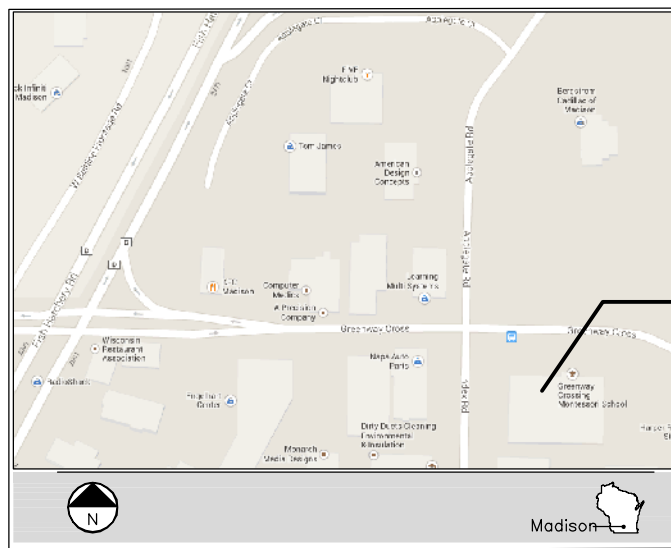
GREENWAY CROSS TENANT SUITE 102

1325 Greenway Cross
MADISON, WISCONSIN

Project No.: 2013 083



Location Map



PROJECT LOCATION

Code Summary

ONE STORY, NO SPRINKLER SYSTEM
BUILDING CONSTRUCTION TYPE: IIB
GROSS BUILDING AREA: 21,466 SF
PROJECT TENANT AREA: 5307 SF
PROJECT AREA OCCUPANCY TYPE: A3
PROJECT FIRE AREA: 5360 SF
IBC MAX AREA (A3) W/O SPRINKLER SYSTEM: 12,000 SF

PROJECT OCCUPANCY CALCULATION:
KITCHEN SF 360 SF / 200 = 1 PERSONS
MEETING ROOM (ACCESSORY TO A3) 466 SF / 15 = 31 PERSONS
OFFICE (B) 164 SF / 100 = 1 PERSON
COMMUNITY HALL (A3) 3632 SF / 15 = 242 PERSONS
TOTAL TENANT OCCUPANCY: 275 PERSONS
IBC MAX OCCUPANCY (A3) W/O SPRINKLER SYSTEM: 300 PERSONS
IBC MAX TRAVEL DISTANCE (A3) 200 FT W/O SPRINKLER SYSTEM

EXIT WIDTH CALCULATION:
275 PERSONS x 0.2 = 55 INCHES REQUIRED
TOTAL EXIT INCHES PROVIDED: 100.5 INCHES

MAXIMUM DEAD END CORRIDOR LENGTH: 20 FEET

BUILDING CALCULATIONS:
BICYCLE PARKING:
B OCCUPANCY: 1 PER 2000 SF = 1 STALL
A3 OCCUPANCY: 5% OF CAPACITY OF A3 HALL = 13 BIKE STALLS
E OCCUPANCY: SEPARATE GATED/PRIVATE BIKE STALLS FOR STUDENTS TO REMAIN UNCHANGED

TOTAL BIKE STALLS REQUIRED = 14 STALLS
5 EXISTING BIKE STALLS PROVIDED, REQUEST REDUCTION FROM ZONING ADMINISTRATOR, DUE TO WEEKEND USE OF (A3) OCCUPANCY, ON BUS ROUTE, AND FORMAL GATHERINGS IN HALL WILL LIMIT BIKE USAGE AS NO SHOWERS ARE PROVIDED IN THE HALL.

VEHICLE PARKING:
A3 OCCUPANCY: 20% OF CAPACITY OF A3 HALL = 49 STALLS
B OCCUPANCY: 1 PER 400 SF = 7 STALLS
E OCCUPANCY: 1 SPACE PER CLASSROOM = 15 STALLS
TOTAL PARKING REQUIRED: 71 STALLS

68 EXISTING OFF-STREET PARKING STALLS PROVIDED FOR BUILDING (REQUEST PARKING REDUCTION FROM ZONING ADMINISTRATOR, DUE TO LESS 3 STALLS AS (A3) OCCUPANCY WILL OCCUR OVER WEEKENDS WHEN (E) OCCUPANCY IS CLOSED).

Sheet Index

GENERAL
TS01 TITLESHEET AND SITE LAYOUT

ARCHITECTURAL
A101 FIRST FLOOR EXISTING/DEMO PLAN
A201 FIRST FLOOR ARCHITECTURAL PLAN

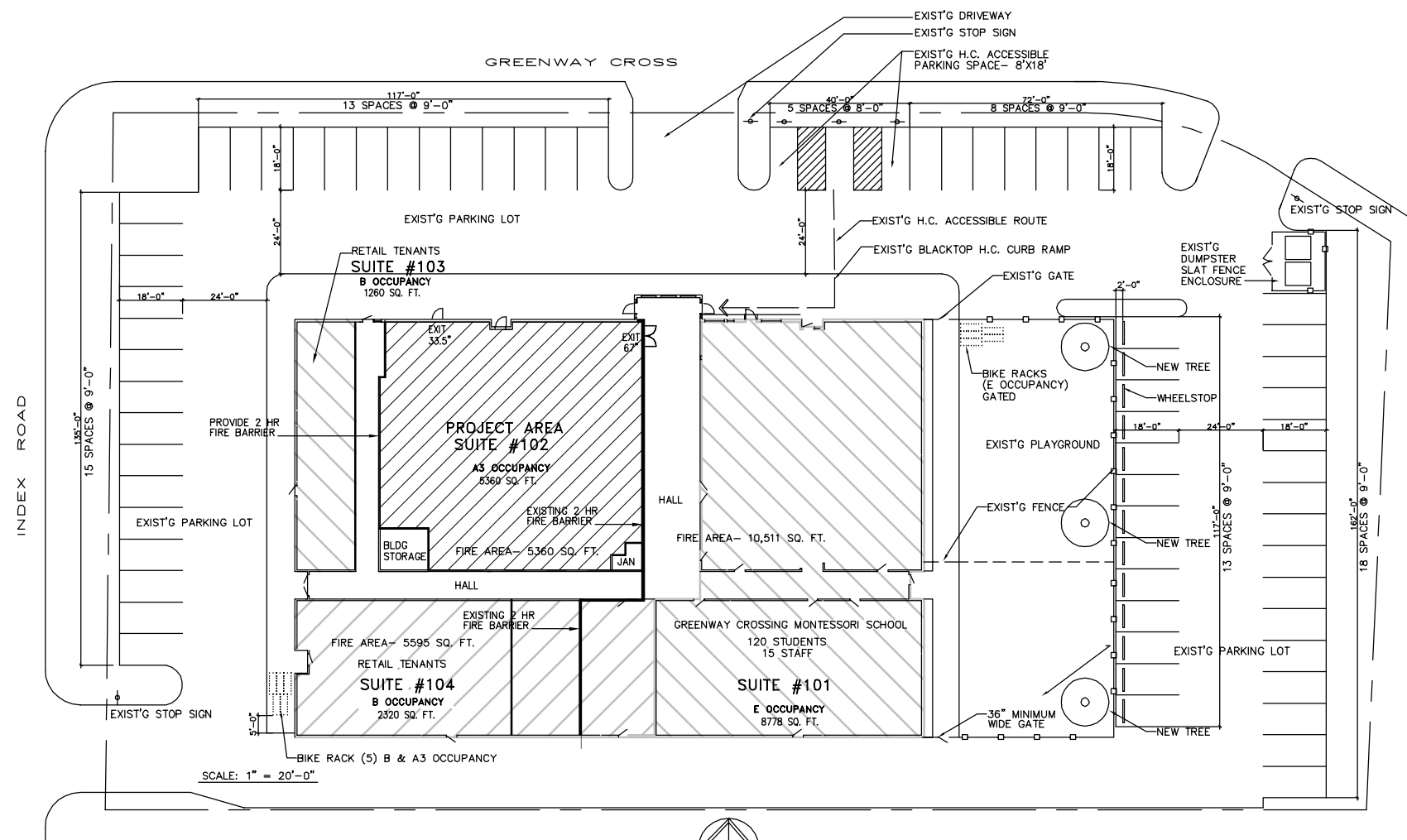
Site Layout

Design Team

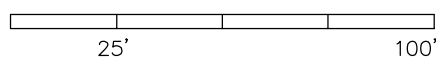
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SITE PLAN- 1325 GREENWAY CROSS



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GREENWAY CROSS TENANT 102

1325 GREENWAY CROSS
MADISON, WISCONSIN

SHEET TITLE
TITLE SHEET AND SITE LAYOUT

SHEET NO.
TS01