#### **GENERAL NOTES:**

- NO WORK SHALL COMMENCE UNTIL A BUILDING PERMIT HAS BEEN OBTAINED.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE STATE OF MASSACHUSETTS CODES, RULES AND REGULATIONS.
- GUARANTEE ALL WORKMANSHIP AND MATERIALS FOR A PERIOD OF ONE YEAR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING HIS OWN DEFECTIVE WORK AS WELL AS PAY ALL COSTS INCIDENTAL THERETO INCLUDING DAMAGE TO OTHER WORK, FURNISHINGS AND/OR EQUIPMENT.
- DRAWINGS ARE NOT TO BE SCALED. ALL WORK SHALL BE LAID OUT BY DIMENSIONS. ANY DEVIATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER IMMEDIATELY. ALL DEVIATIONS SHALL BE CORRECTED BY THE CONTRACTOR BEFORE HE BEGINS HIS PORTION OF THE WORK.
- CONSTRUCTION SHALL BE PERFORMED IN SUCH A MANNER AS TO PROTECT WORKMEN AND GENERAL PUBLIC FROM INJURY & ADJACENT PROPERTY
- PERFORM ALL WORK IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND SHALL NOT BE COPIED OR DUPLICATED IN ANNY MANNER.

#### ELECTRICAL:

- THE ENTIRE ELECTRICAL INSTALLATION SHALL BE INSTALLED IN ACCORDANCE WITH MA AND NEC CODES, RULES AND REGULATIONS.
- CONTRACTORS SHALL GUARANTEE ALL WORK FOR WHICH MATERIALS ARE FURNISHED, FABRICATED OR FIELD ERECTED, ALL FACTORY ASSEMBLED EQUIPMENT FOR WHICH NO SPECIFIC MANUFACTURER'S GUARANTEE IS FURNISHED AND ALL WORK IN CONNECTION WITH INSTALLING ANY MANUFACTURER'S GUARANTEED EQUIPMENT. THIS PERSONAL GUARANTEE SHALL EXIST FOR A PERIOD OF ONE YEAR OF FINAL ACCEPTANCE OF THE WORK AND SHALL APPLY TO DEFECTS IN THE MATERIAL AND WORKMANSHIP IN ANY KIND.
- COORDINATE ALL EQUIPMENT REQUIREMENTS WITH THE MANUFACTURER'S DATA.
- PERFORM ALL WORK IN ACCORDANCE WITH THE PROJECT'S SPECIFICATIONS.

#### **PLUMBING:**

- ALL PLUMBING SHALL BE PERFORMED BY A LICENSED PLUMBER AND SHALL CONFORM TO STATE OF MA AND NFPA CODES, RULES AND REGULATIONS.
- PLUMBING VENT SIZES AND LOCATIONS SHALL BE DETERMINED BY THE PLUMBING CONTRACTOR. ALL SLEEVE SIZES SHALL BE DETERMINED BY THE PLUMBING CONTRACTOR.
- PROVIDE STOP VALVES IN ALL PIPES TO FIXTURES AHEAD OF THE OPERATING LEVERS OR FAUCETS.
- COORDINATE ALL EQUIPMENT REQUIREMENTS WITH THE MANUFACTURER'S DATA.
- PERFORM ALL WORK IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

## CODE REVIEW

THE INTERNATIONAL EXISTING BUILDING CODE 2015. THE INTERNATIONAL BUILDING CODE 2015. 780 CMR 9TH EDITION.

#### **INTERNATIONAL EXISTING BUILDING CODE 2015:**

#### CHAPTER 4:

CLASSIFICATION OF WORK: CHANGE OF USE. WORK AREA 1000 SQUARE FEET 21% OF THE AGGREGATE AREA OF THE BUILDING. WORK SHALL COMPLY WITH THE PROVISIONS OF CHAPTERS 6. 7. 8 AND 9.

#### INTERNATIONAL BUILDING CODE IBC 2015

#### **CHAPTER 3:**

USE AND OCCUPANCY CLASSIFICATION: MIXED USE B AND M.

- MAIN USE: B- BUSINESS, (SECTION 303 EXCEPTION 1: A BUILDING OR TENANT SPACE USED AS A RESTAURANT WITH AN OCCUPANT LOAD LESS THAN 50 PERSONS SHALL BE CLASSIFIED AS A GROUP B OCCUPANCY).
- ACCESSORY USE: M (MERCANTILE).

#### CHAPTER 6:

TYPE OF CONSTRUCTION: 5

#### CHAPTER 9:

FIRE PROTECTION SYSTEM NOT REQUIRED

TOTAL BUILDING FLOOR AREA INCLUDING BASEMENT IS 4780 SQUARE FEET (LESS THAN 5000 SQUARE FEET). THE PROPOSED OCCUPANCY LOAD IS 35 (LESS THAN 50)

#### CHAPTER 10:

TABLE 1004.1.1 MAXIMUM FLOOR AREA ALLOWANCE PER OCCUPANT; ALLOWED OCCUPANCY LOAD: 35 (SEE CALCULATION SHEET 4). PROPOSED OCCUPANCY LOAD: 35

#### SECTION 1005, EGRESS WIDTH:

- EGRESS WIDTH: 35 (ALLOWED) X 0.20 = 7 INCHES (MINIMUM 32")
- EGRESS WIDTH PROPOSED 36"
- NUMBER OF EXISTS PROPOSED 3.

#### SECTION 1016, EXIT ACCESS TRAVEL DISTANCE

- TABLE 1016.1 MAXIMUM DISTANCE ALLOWED WITHOUT SPRINKLER SYSTEM 200 FEET
- PROVIDED TRAVEL DISTANCE 53 FEET

#### 521 CMR REVIEW:

SALES COUNTER SHALL NOT EXCEED 34" IN HEIGHT (521 CMR 7.2.1)

TWO ACCESSIBLE (EXISTING) BATHROOMS SHALL ARE PROVIDED, 521 CMR 30.1)

AT LEAST ONE ACCESSIBLE TABLE SHALL BE PROVIDED.

AT LEAST ONE ACCESSIBLE ENTRANCE SHALL BE PROVIDED (EXISTING).

#### 248 CMR (PLUMBING CODE):

TABLE 1: MINIMUM FACILITIES FOR BUILDING OCCUPANCY

- 1 TOILET PER 30 FEMALES
- 1 TOILET PER 60 MALES
- LAVATORIES: 1 PER 75 NO DRINKING FOUNTAIN REQUIRED

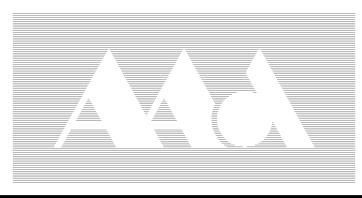
# DIPPIN DONUTS

1181 MAIN ST, LEICESTER, MA APRIL 1, 2024

### DRAWING LIST

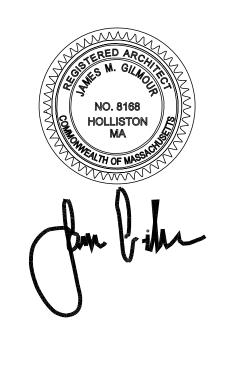
- 1. COVER SHEET AND CODE REVIEW
- 2. EXISTING CONDITIONS FLOOR PLANS
- 3. DEMOLITION FLOOR PLAN 4. PROPOSED FLOOR PLAN
- 5. LIFE SAFETY FLOOR PLAN





ARCHITECTURE . PLANNING . DESIGN

AADESIGN SERVICES L.L.C. 43 MONROE AVE, WORCESTER, MA 01602 TEL: 508-769-0579. AADESIGNER@AOL.COM



PROJECT TITLE

DIPPIN DONUTS

PROJECT ADDRESS

1181 MAIN ST LEICESTER, MA

SHEET TITLE

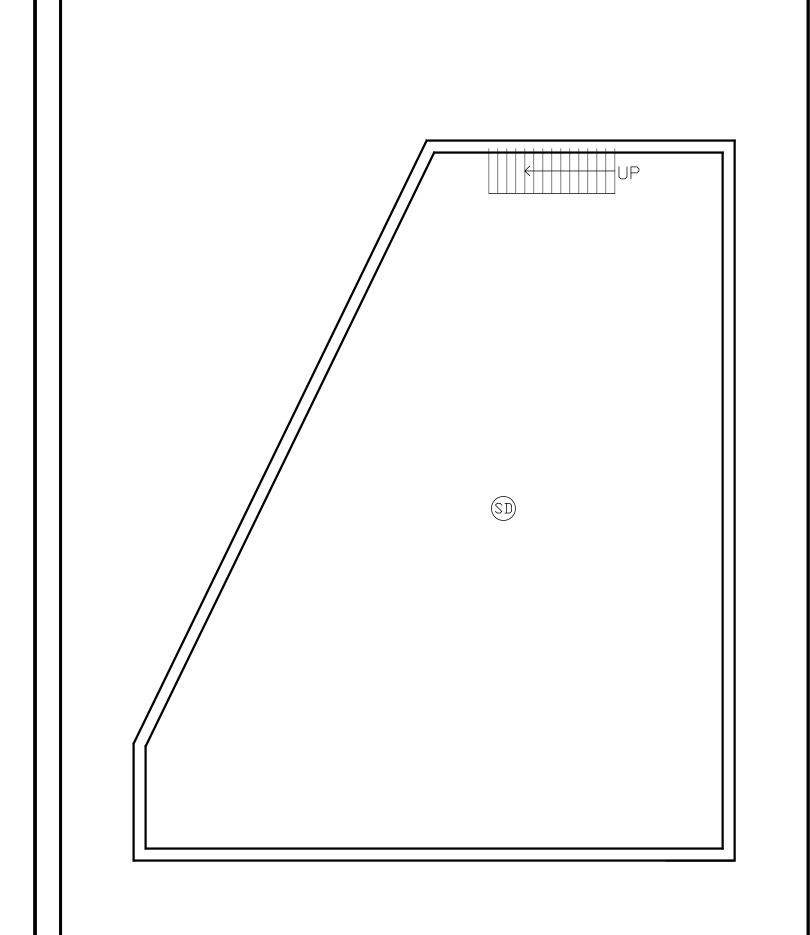
**COVER PAGE CODE REVIEW** 

**REVISIONS:** 

DATE: 04-01-2024

PROJECT #: C24329

SHEET#

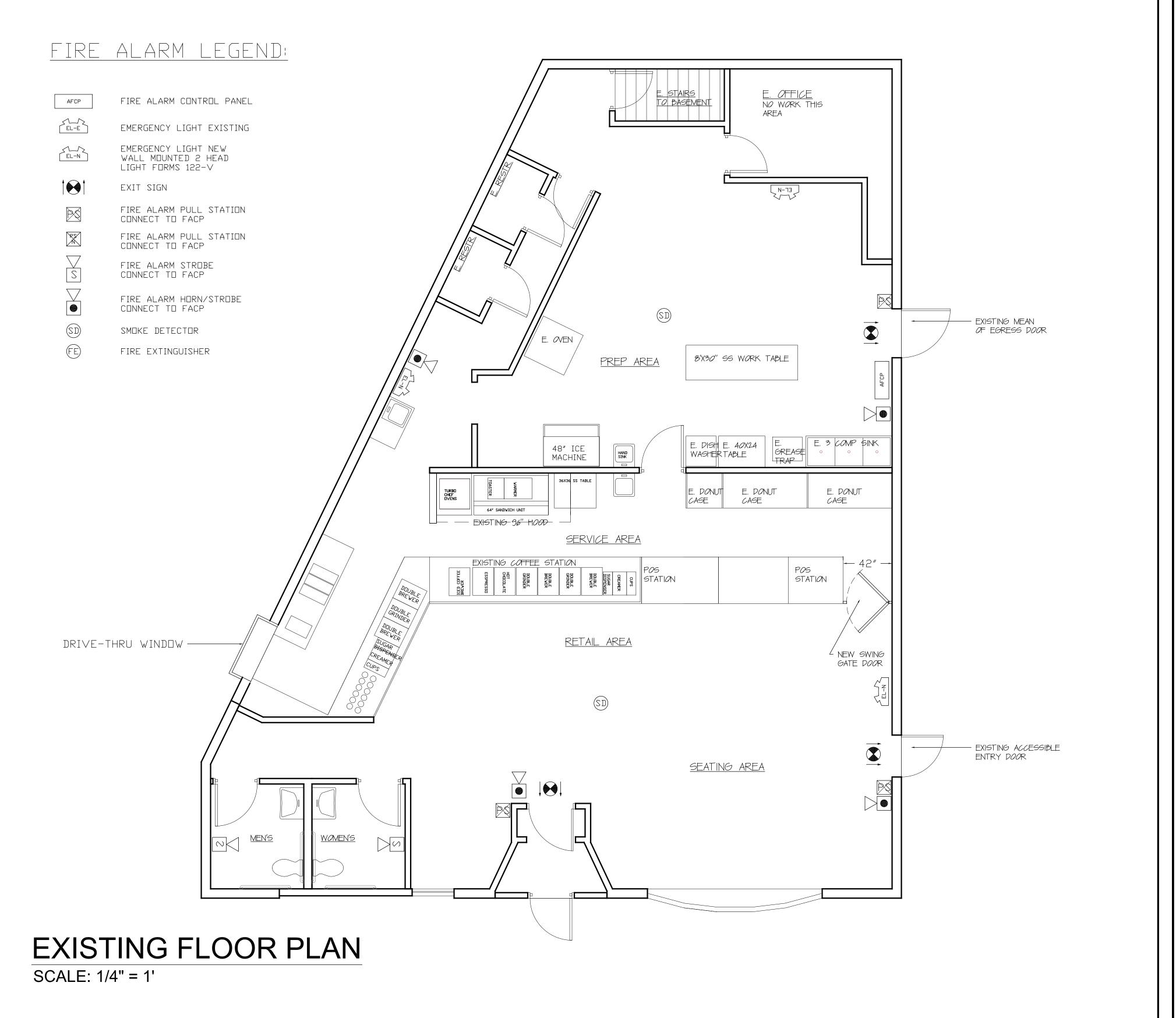


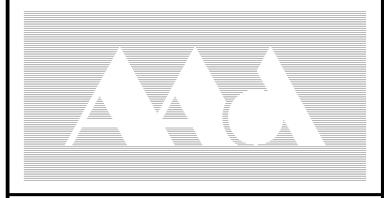
## **EXISTING BASEMENT**

SCALE: 1/8" = 1'

## FLOOR AREA:

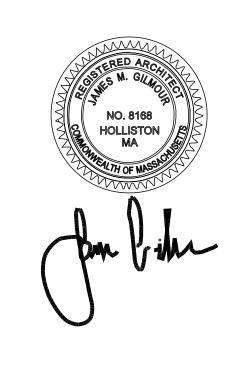
FIRST FLOOR GROSS FLOOR AREA = 2390 SF.
BASEMENT GROSS FLOOR AREA = 2390 SF
TOTAL BUILDING GROSS FLOOR AREA = 4780 SF





ARCHITECTURE . PLANNING . DESIGN

AADESIGNER@AOL.COM



PROJECT TITLE

DIPPIN DONUTS

PROJECT ADDRESS

1181 MAIN ST LEICESTER, MA

SHEET TITLE

EXISTING FLOOR PLAN

REVISIONS:

DATE: 04-01-2024

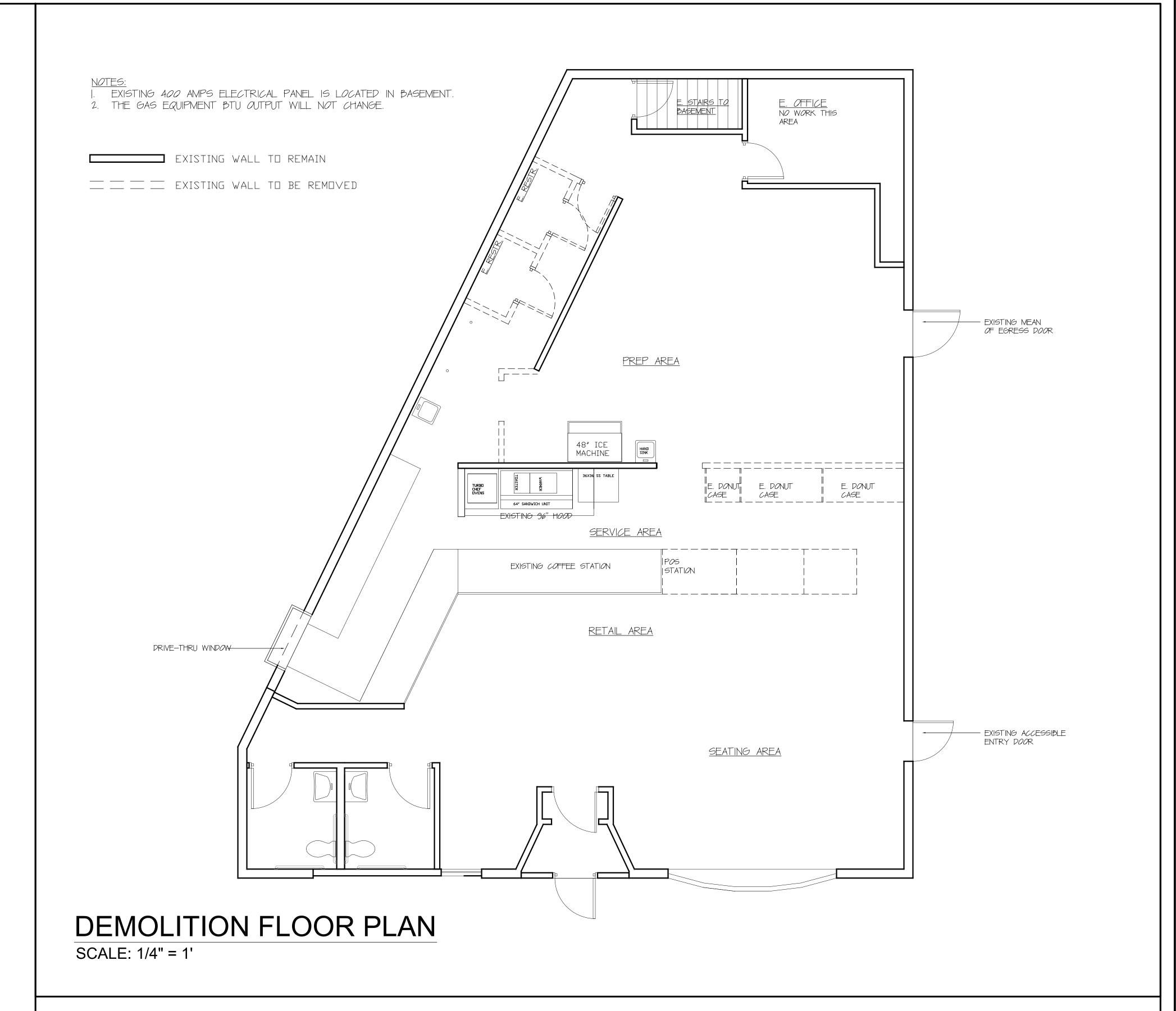
PROJECT #: C24329 SHEET #

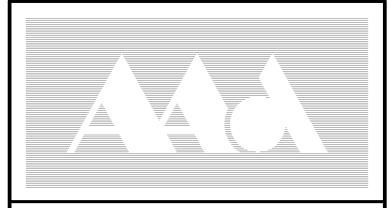
7



- 1. REMOVE ALL EXISTING CONSTRUCTIONS AND FINISHES NECESSARY FOR THE COMPLETION OF THE WORK AS DEPICTED ON THE DRAWINGS, INCLUDING BUT NOT LIMITED TO ITEMS SHOWN ON THE PLANS WITH DASHED LINES, NECESSARY DISCONNECTS AND ALTERATIONS TO EXISTING MECHANICAL AND ELECTRICAL SYSTEMS SHALL BE INCLUDED. PATCH AS REQUIRED ALL CONSTRUCTIONS TO REMAIN IN ACCORDANCE WITH THE CONTRACT DRAWINGS. WHERE CONTRACTORS DESIGNATED TO MAKE REMOVALS, DISPOSAL OF THE MATERIALS IS THE RESPONSIBILITY OF THE CONTRACTOR. VERIFY WITH OWNER, THE DISPOSAL AND REMOVAL OF ANY COMPONENTS OF SALVAGEABLE VALUE.
- OWNER, THE DISPOSAL AND REMOVAL OF ANY COMPONENTS OF SALVAGEABLE VALUE.

  2. ALL REMOVALS AND SALVAGE, UNLESS SPECIFICALLY NOTED OR REQUESTED BY THE OWNER SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
- 3. REMOVE ONLY NON-LOAD BEARING CONSTRUCTION AND PARTITIONS. CONTRACTOR TO VERIFY, PRIOR TO REMOVAL, THAT NO STRUCTURAL COMPONENTS, I.E. BEARING WALLS, COLUMNS, BEAMS, HEADERS, ETC.. SUPPORTING FLOOR, ROOF, OR CEILING JOISTS ARE DESIGNATED FOR REMOVAL. CONTACT THE ARCHITECT PRIOR TO REMOVAL OF ANY CONSTRUCTION IN QUESTION OR DEVIATING FROM THE DESIGN INTENT. CONTRACTOR'S NON-CONTACT OF ARCHITECT PRIOR TO TO REMOVAL OF ANY WORK INDICATE HIS COMPLETE UNDERSTANDING THAT NO LOAD BEARING OR STRUCTURAL WORK IS BEING ALTERED UNDER THIS CONTRACT.
- 4. ALL STRUCTURAL SYSTEMS SHALL BE MAINTAINED AND SHALL BE OD SUFFICIENT STRENGTH TO SUPPORT THE DESIGN LOADS AND TO RESIST THE DEFORMATION CAUSED BY SUCH LOADS TO WHICH THEY SOIL SOIL PRESSURE INCLUDING SURCHARGE, HYDROSTATIC HEAD AND IMPACT LOADS AS APPLICABLE MINIMUM DESIGN LOADS VALUES SHALL BE AS FOLLOWS:
  - 100 PSF LIVE LOAD (FIRST FLOOR)
  - 55 PSF LIVE LOAD (SNOW)
  - 20 PSF DEAD LOAD (FLOOR, ROOF)
    MAXIMUM ALLOWABLE DEFLECTION @ L/360 OF SPAN
- 5. PATCH ALL FINISHES TO MATCH EXISTING, INCLUDING BUT NOT LIMITED TO GYPSUM BOARD, PLASTER, ACOUSTIC SYSTEMS, WOOD TRIM, COVERS, BASE, PANELS, RAILS AND WAINSCOT. VERIFY MATCH OF NEW FINISH MATERIALS TO EXISTING IN COLOR, TEXTURE, THICKNESS, CUT, ETC... TO SATISFACTION OF OWNER PRIOR TO INSTALLATION. PROVIDE OTHER MATERIALS TO MATCH EXISTING WHEN REQUIRED. TO BE APPROVED BY OWNER.
- 6. PATCH EXISTING WALLS GYPSUM DRYWALL OR PLASTER TO MATCH EXISTING OF SUFFICIENT THICKNESS TO MAINTAIN UNIFORM WALL THICKNESS. ALL EXPOSED PORTIONS OF WALL SHALL BE FINISHED WITH THREE (3) COATS OF SPECKLING, SANDED AND LEFT IN A PAINT READY CONDITIONS.
- 7. WHERE APPLICABLE LEVEL ALL EXISTING FLOORS AS REQUIRED TO RECEIVE NEW FLOOR FINISHES. INSTALL REQUIRED TRANSITION PIECES BETWEEN VARIOUS FLOOR FINISHES SUITABLE FOR CONDITIONS AND ACCEPTABLE TO THE OWNER MATCH EXISTING
- 8. THE CONTRACTOR IS TO ACCEPT FULL RESPONSIBILITY FOR THE STABILITY AND STRUCTURAL INTEGRITY OF THE EXISTING STRUCTURES WITHIN AND ADJACENT TO THE WORKS.
- 9. THE CONTRACTOR SHALL SUBMIT, AND HAVE AGREED WITH THE ENGINEER, HIS PROPOSALS FOR TEMPORARY SUPPORTS AND METHOD OF WORKING. THESE ARE TO INCLUDE ALL NECESSARY CALCULATIONS IF REQUIRED.
- 10. THE CONTRACTOR IS TO CARRY OUT ALL AGREED PROPPING TO WALLS AND FLOORS PRIOR TO THE REMOVAL OF ANY WALLS.
- 11. ALL NEW OPENINGS ARE TO BE FORMED BY CAREFULLY SAW-CUTTING. ALL DEFECTIVE MASONRY OR CONCRETE WORK IS TO BE REPAIRED OR RE-BUILT AS NECESSARY WITH ALL NEW MASONRY BEING BONDED IN AT JUNCTIONS WITH OTHER WALLS.
- 12. NO VARIATION IN THE STRUCTURAL DETAILS SHOWN ON THESE DRAWINGS WILL BE PERMITTED WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER.



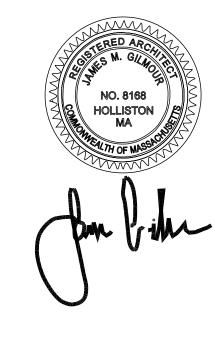


ARCHITECTURE . PLANNING . DESIGN

AADESIGN SERVICES L.L.C.

43 MONROE AVE, WORCESTER, MA 01602
TEL: 508-769-0579.

AADESIGNER@AOL.COM



PROJECT TITLE

DIPPIN DONUTS

PROJECT ADDRESS

1181 MAIN ST LEICESTER, MA

SHEET TITLE

DEMOLITION FLOOR PLAN

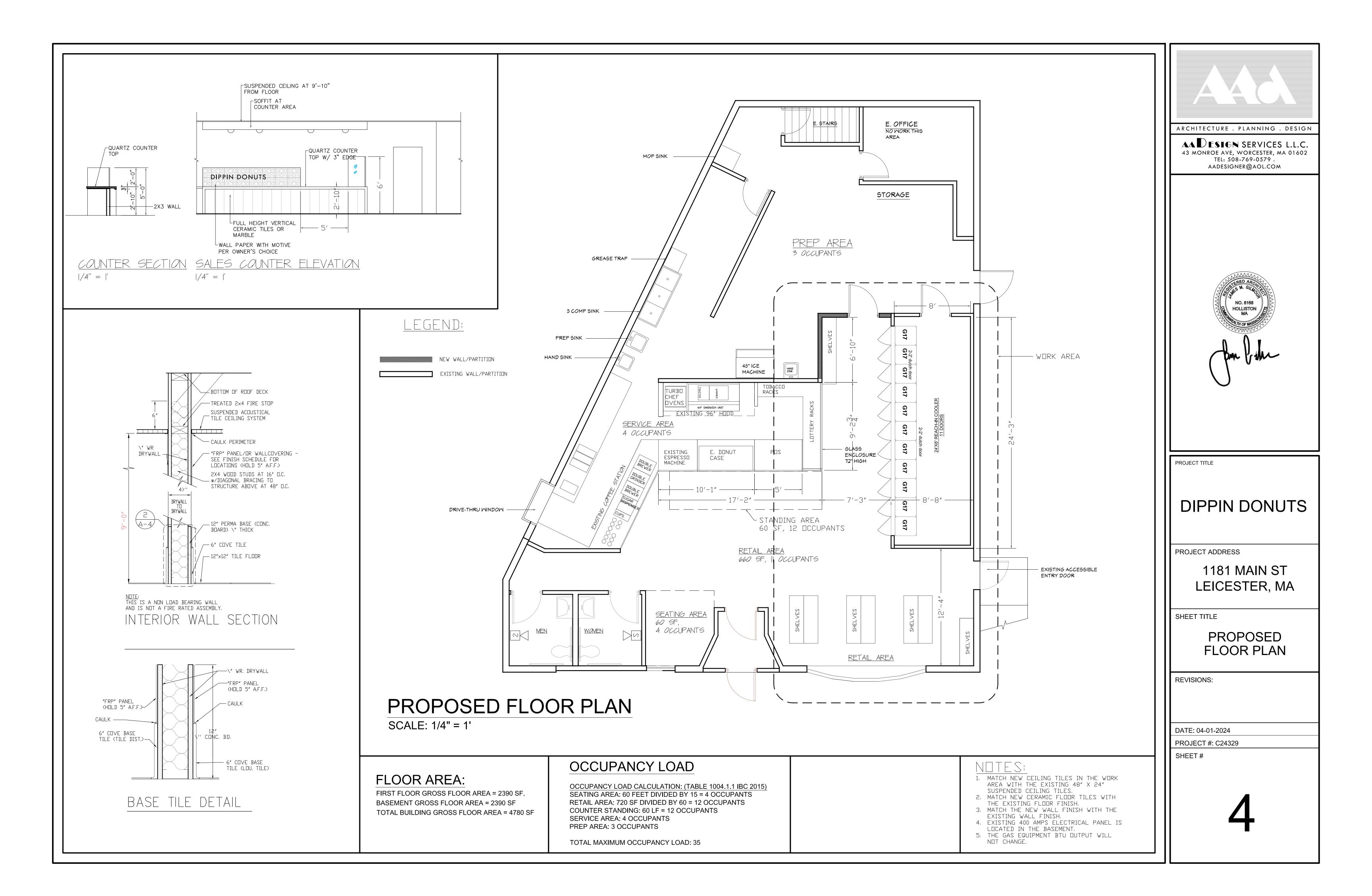
REVISIONS:

DATE: 04-01-2024

PROJECT #: C24329

SHEET#

3



## <u>fire alarm legend:</u>

AFCP FIRE ALARM CONTROL PANEL

EL-E EMERGENCY LIGHT EXISTING

EMERGENCY LIGHT NEW
WALL MOUNTED 2 HEAD
LIGHT FORMS 122-V

EXIT SIGN WITH BATTERY BACKED EMERGENCY LIGHT

EXIT SIGN

FIRE ALARM PULL STATION CONNECT TO FACP

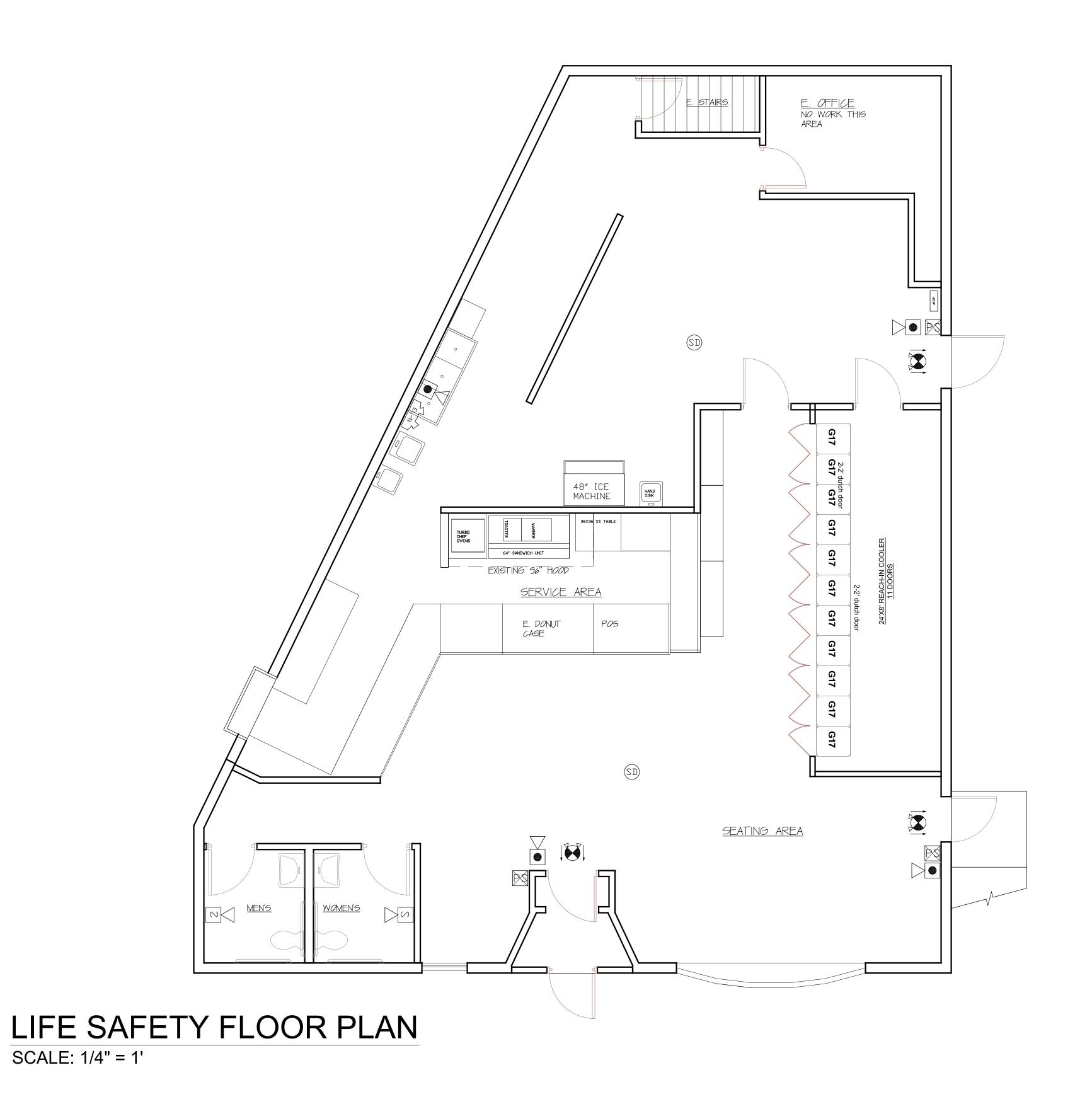
FIRE ALARM PULL STATION CONNECT TO FACP

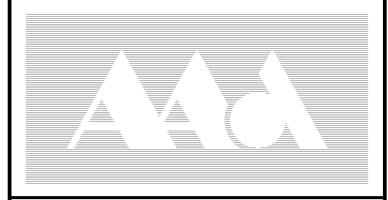
FIRE ALARM STROBE
CONNECT TO FACE

FIRE ALARM HORN/STROBE CONNECT TO FACP

(SD) SMOKE DETECTOR

(FE) FIRE EXTINGUISHER



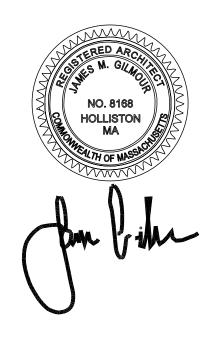


ARCHITECTURE . PLANNING . DESIGN

AADESIGN SERVICES L.L.C.

43 MONROE AVE, WORCESTER, MA 01602
TEL: 508-769-0579.

AADESIGNER@AOL.COM



PROJECT TITLE

# DIPPIN DONUTS

PROJECT ADDRESS

1181 MAIN ST LEICESTER, MA

SHEET TITLE

LIFE SAFETY FLOOR PLAN

REVISIONS:

DATE: 04-01-2024

PROJECT #: C24329

SHEET#

5