

BRENTAG

STORAGE WAREHOUSE

738 GOODES STREET
 RICHMOND, VIRGINIA 23224

Baskervill

P.O. BOX 400, RICHMOND, VA 23218-0400

OWNER
BRENTAG

PROJECT
**2190225
 STORAGE
 WAREHOUSE**

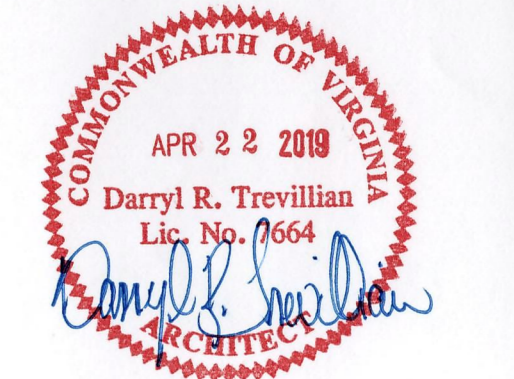
**738 Goodes St.
 Richmond, VA**

OWNER / CLIENT:
 BRENTAG
 738 GOODES STREET
 RICHMOND, VA 23224
 PHONE: (804) 239-4790
 CONTACT: MICHAEL JOHNSON

ARCHITECT:
 BASKERVILL
 101 S. 15TH ST., SUITE 200 (23219)
 P.O. BOX 400
 RICHMOND, VA 23218-0400
 PHONE: (804) 343-1010
 FAX: (804) 343-0909
 CONTACT: D. RAY TREVILLIAN

DRAWING INDEX

SHEET NO	SHEET TITLE	REV NO	REV DATE
T1	TITLE SHEET	0	4/19/2019
A1	CODE DATA, LOCATION PLAN, BUILDING PLAN	0	4/19/2019



COPYRIGHT 2019 BASKERVILL. USE OF THIS WORK IN WHOLE OR IN PART IS FORBIDDEN WITHOUT EXPRESSED WRITTEN CONSENT.

ISSUE
04/19/19

DRAWING TITLE
TITLE SHEET

DRAWING NO.
T1

J:\Brentag\2-190225-0 - Brentag - 738 Goodes St\Arch\2190225T1.dwg 4/19/2019 12:20 PM Taylor_jdf

LEGEND - LIFE SAFETY

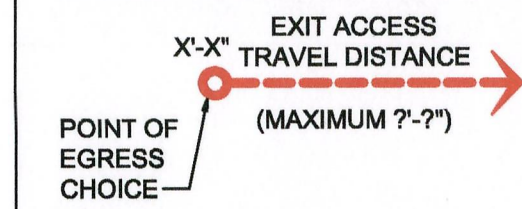
WALL & CEILING BARRIERS

- EXISTING, NON-RATED PARTITION
- FLOOR STRIPE DESIGNATING MATERIAL STORAGE

EXIT/EGRESS SYMBOLS

- EXIT DISCHARGE
- DIRECTIONAL ILLUMINATED EXIT SIGN

TRAVEL DISTANCE LIMITATIONS



FIRE PROTECTION DEVICES

- FE FIRE EXTINGUISHER BRACKET MOUNTED

NOTE: FIRE EXTINGUISHERS SHALL BE LOCATED SO THAT THE MAXIMUM TRAVEL DISTANCE SHALL NOT EXCEED 75'-0"

CODE DATA

OWNER: BRENNTAG

PROJECT ADDRESS: 738 GOODES STREET RICHMOND, VIRGINIA 23224

JURISDICTION: CITY OF RICHMOND

SCOPE OF WORK:

NEW TENANT TAKING EXISTING OFFICE/WAREHOUSE IN AS IS CONDITION FOR STORAGE OF MATERIALS. SEE ATTACHED HAZARDOUS MATERIALS CLASSIFICATION, QUANTITIES AND STORAGE REQUIREMENTS.

APPLICABLE CODES:

VIRGINIA CONSTRUCTION CODE, 2012 EDITION
VIRGINIA STATEWIDE FIRE PREVENTION CODE, 2012 EDITION

USE GROUP:

H-4, HIGH-HAZARD STORAGE BASED ON THE PRESENCE OF CORROSIVE MATERIAL (ACIDIC AND CAUSTIC);

CONSTRUCTION CLASS:

TYPE IIB (EXISTING, NO CHANGE)

FIRE PROTECTION AND SPRINKLERS:

THE EXISTING BUILDING IS FULLY SPRINKLERED. PORTABLE FIRE EXTINGUISHERS ARE PROVIDED IN ACCORDANCE WITH SECTION 906 OF THE VIRGINIA CONSTRUCTION CODE AND THE NFPA 10.

HAZARDOUS MATERIALS:

HAZARDOUS MATERIALS ARE PRESENT ON-SITE AND QUANTITIES EXCEED THE MAXIMUM ALLOWABLE QUANTITIES (MAQ) AS LISTED IN TABLE 307.1(1) AND TABLE 307.1(2). CORROSIVE MATERIAL WILL BE STORED WITHIN THE BUILDING PER THE H-4 USE GROUP CLASSIFICATION. THE FLAMMABLE AND OXIDIZER MATERIAL THAT EXCEED THE MAQ ARE TO BE STORED EXTERIOR TO THE BUILDING. THE REMAINING HAZARDOUS MATERIAL THAT DOES NOT EXCEED THE MAQ ARE TO BE STORED WITHIN THE BUILDING.

HAZARDOUS MATERIAL SUMMARY SHEET AND SAFETY DATA SHEETS ARE AVAILABLE PER SEPARATE DOCUMENTATION AND AVAILABLE UPON REQUEST.

MATERIAL STORAGE IS TO BE ON PALLETS AND TWO-HIGH ONLY.

PRIMARY AND SECONDARY CONTAINMENT OF HAZARDOUS MATERIALS WILL BE BY DOUBLE-WALL CONSTRUCTED CONTAINERS, CONTAINMENT PALLETS AND VISUAL INSPECTION. SPILL KIT MEDIA WILL ALSO BE PROVIDED BY THE OWNER.

SQUARE FOOTAGE ALLOWABLE AND ACTUAL

TOTAL TENANT SQUARE FOOTAGE: 28,220 SF
OFFICE AREA SQUARE FOOTAGE: 882 SF (INCLUDES 2ND FLR OFFICE AREA)
WAREHOUSE AREA SQUARE FOOTAGE: 28,338 SF

NOTE: ALLOWABLE SQUARE FOOTAGE PER TABLE 503 OF THE VIRGINIA CONSTRUCTION CODE IS 17,500 SQUARE FEET FOR A H-4 USE GROUP / TYPE IIB CONSTRUCTION. SINCE THE BUILDING IS FULLY SPRINKLERED, THE SPRINKLER INCREASE ALLOWED PER SECTION 506.3, PROVIDES FOR 35,000 SQUARE FEET OF ALLOWABLE AREA.

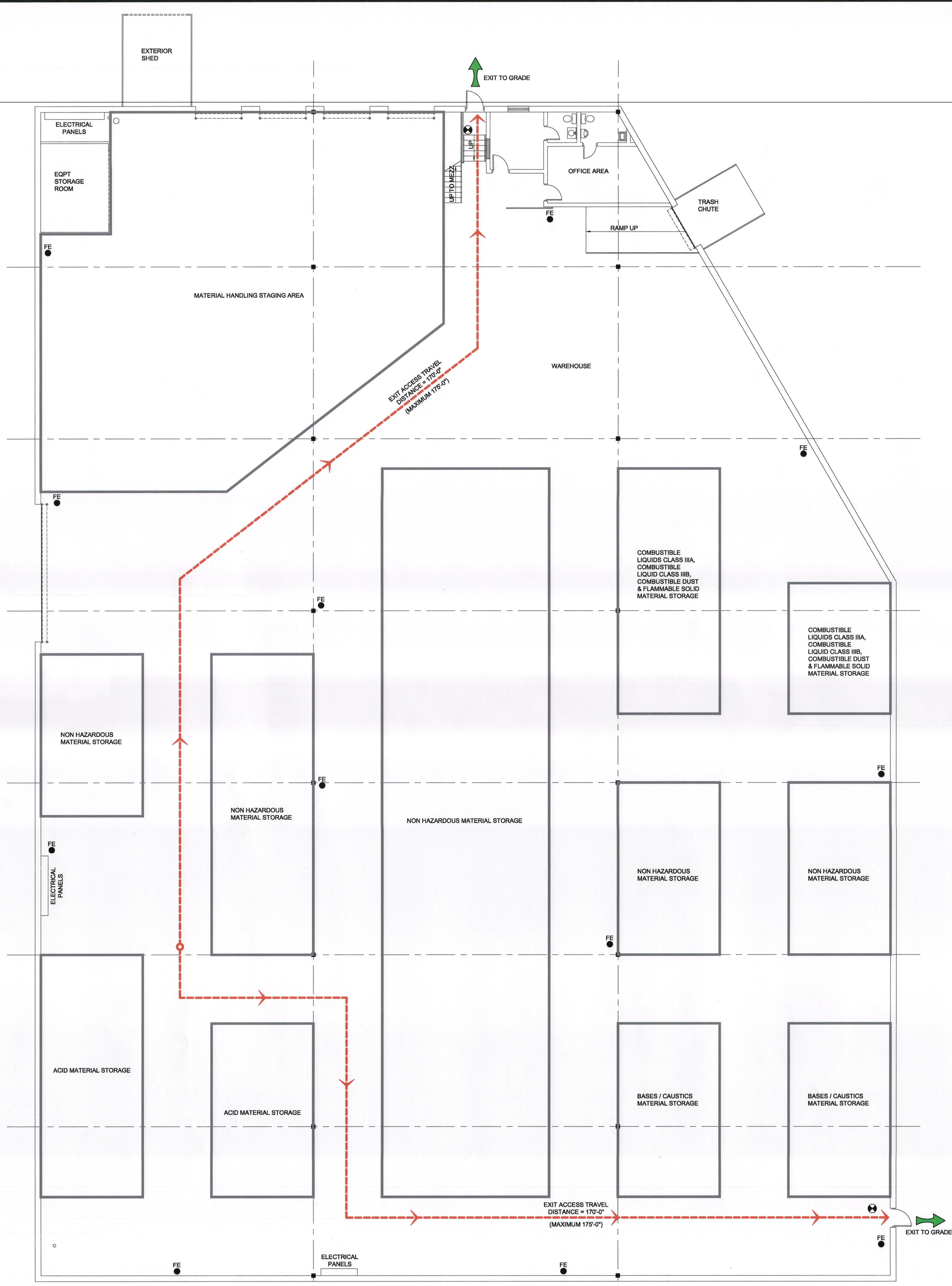
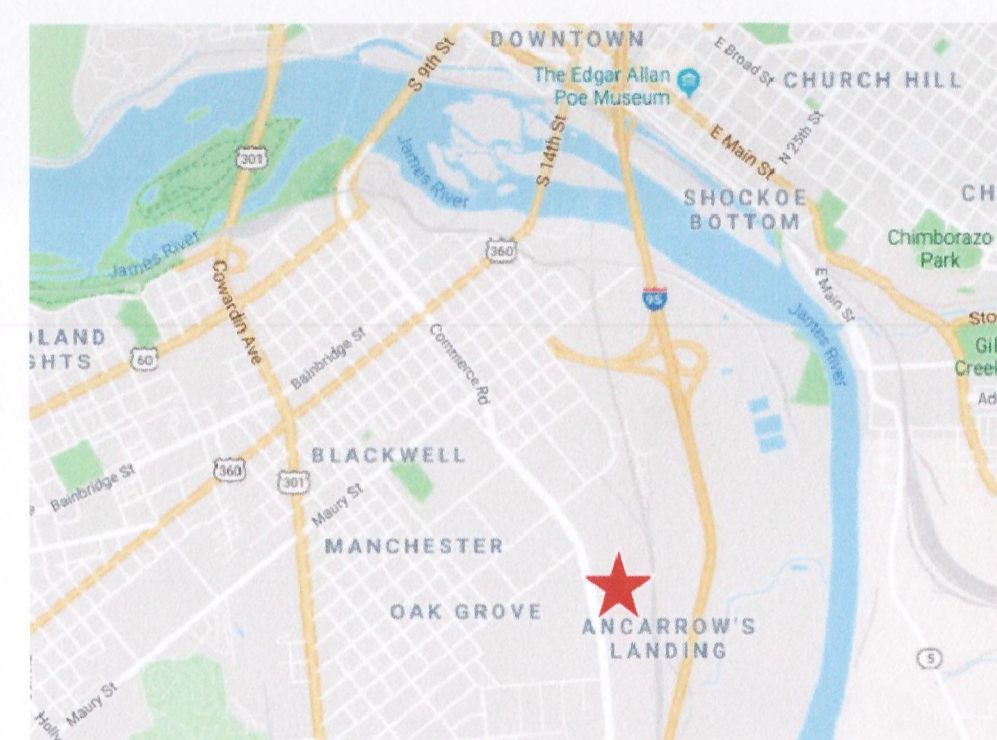
EXISTING BUILDING HEIGHT: 22 FEET (56 FEET ALLOWABLE);
EXISTING NUMBER OF STORIES: 2 STORIES (3 STORIES ALLOWABLE);

OCCUPANT LOAD:
H-4 | 28,220 SQUARE FEET | 500 SF PER OCCUPANT | 59 OCCUPANTS

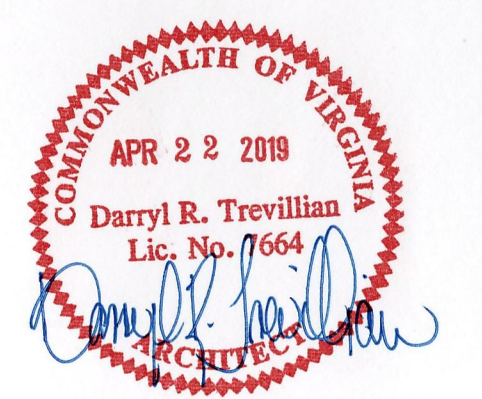
EXIT ACCESS TRAVEL DISTANCE:
H-4 | SPRINKLERED | 175 FEET ALLOWED

NUMBER OF EXITS:
TOTAL NUMBER OF EXITS REQUIRED : 2
TOTAL NUMBER OF EXITS PROVIDED : 2

LOCATION PLAN



4A EXISTING FLOOR PLAN
SCALE: 1/8" = 1'-0"



COPYRIGHT 2019 BASKERVILL. USE OF THIS WORK IN WHOLE OR IN PART IS FORBIDDEN WITHOUT EXPRESSED WRITTEN CONSENT.

ISSUE
04/19/19

DRAWING TITLE
CODE DATA,
LOCATION PLAN,
BUILDING PLAN

DRAWING NO.
A1