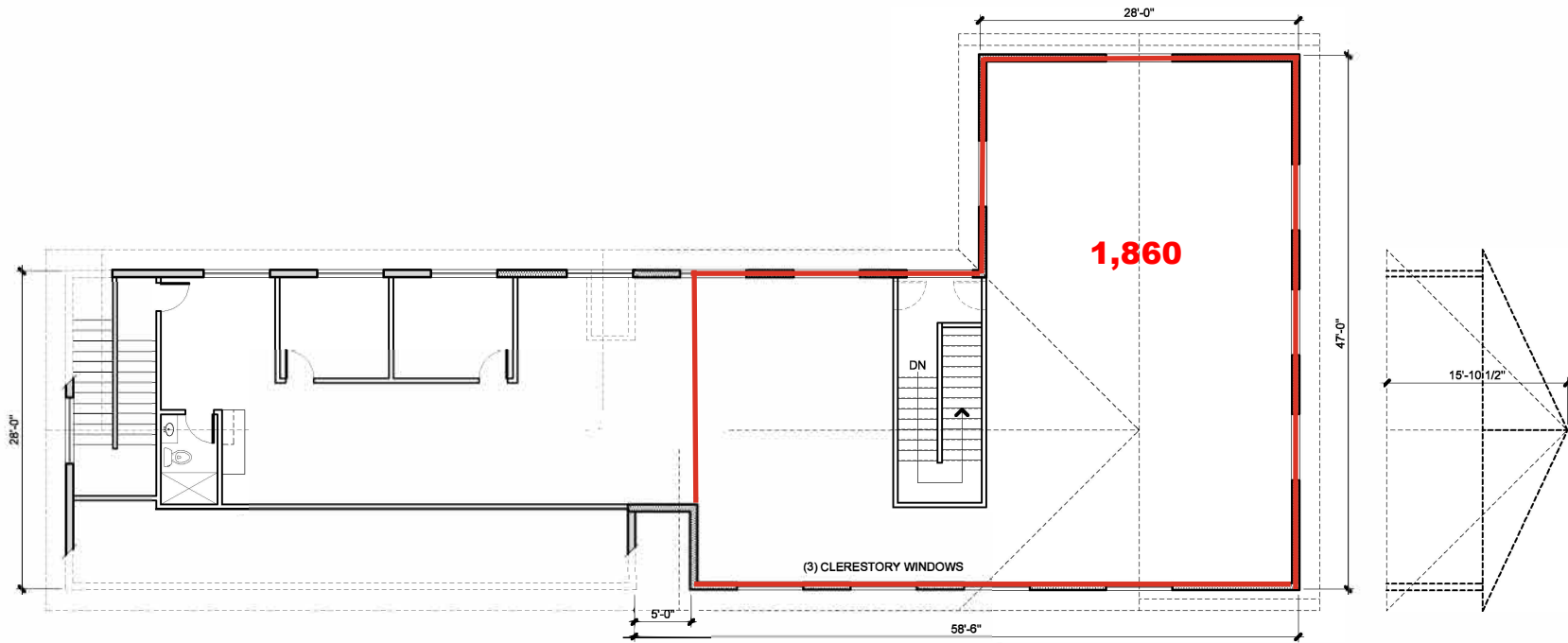
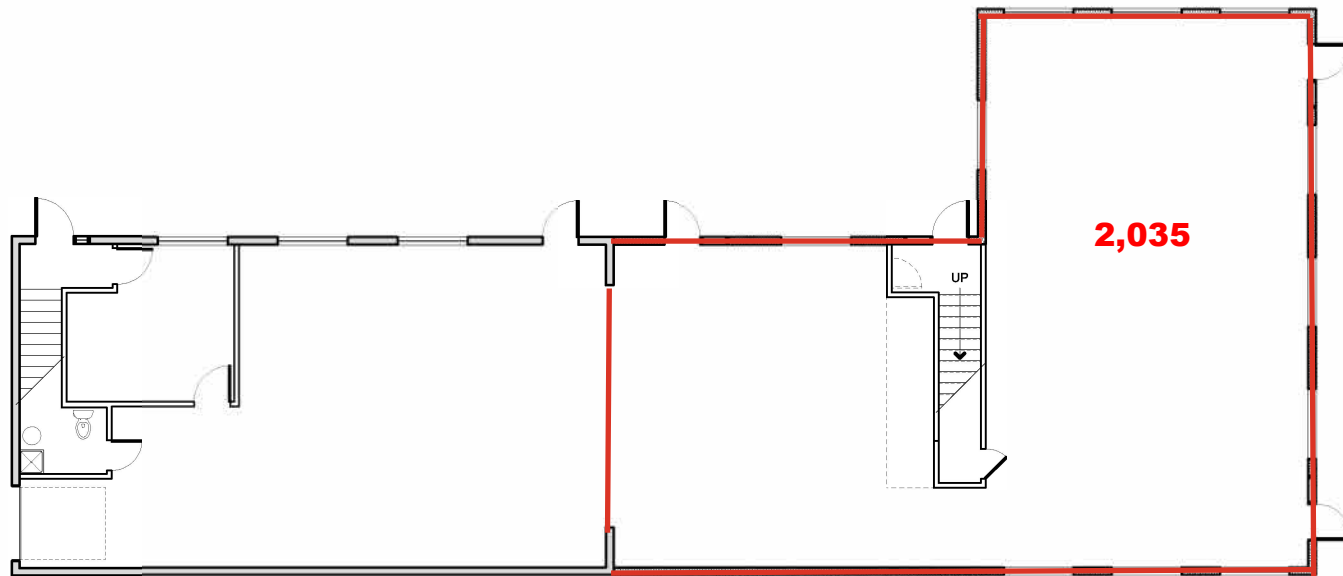






2 SECOND FLOOR PLAN
SPACE PLAN I-3 16JUN20



1 FIRST FLOOR PLAN
SPACE PLAN-3 116JUN20

ARCHITECTURAL SYMBOL LEGEND	
	DEMOLISH WALL
	EXISTING SHELL PARTITIONS TO REMAIN
	EXISTING INTERIOR PARTITIONS TO REMAIN
	NEW 1-HOUR INTERIOR PARTITION UL DESIGN U-305
	NEW INSULATED 4" STUD WALL. U.O.N.
	NEW / EXISTING DOOR
	PARTITION TYPE - KEY TO PARTITION SCHEDULE
	DOOR NUMBER - KEY TO DOOR SCHEDULE
	FINISH NUMBER - KEY TO FINISH SCHEDULE
	KEY NOTE
	ROOM NAME/ROOM NUMBER
	SECTION/ELEVATION - KEY TO DESIGNATED SHEET NUMBER
	DETAIL - KEY TO DESIGNATED SHEET NUMBER
	ALIGN NEW CONSTRUCTION TO EXISTING
	CENTERLINE
	REVISION NUMBER

PROJECT INFORMATION

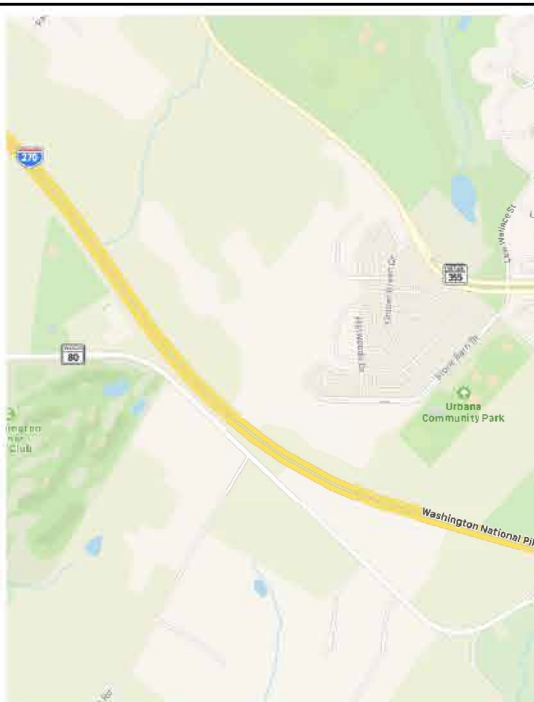
PROJECT NAME: SHELL BUILDING

PROJECT ADDRESS: 10000 WOODBURN ROAD, WOODBURN, MD 21797

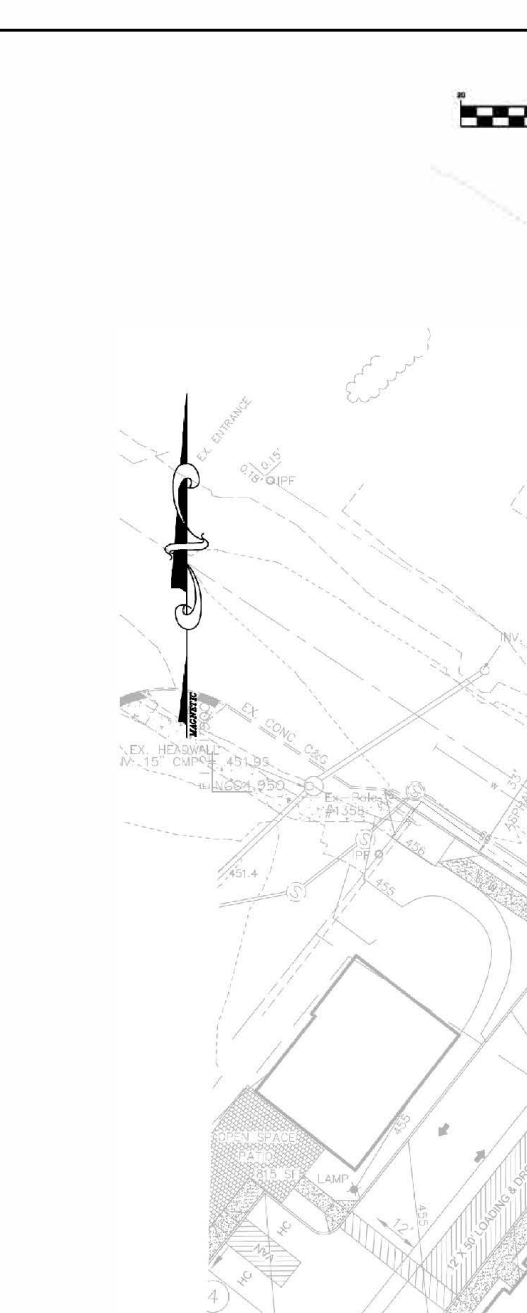
OWNER: MARYLAND DEPARTMENT OF TRANSPORTATION

DESIGNER: [Redacted]

DATE: 10/1/2018



SITE PLAN



CODE ANALYSIS

BUILDING CODES

2018 ICC INTERNATIONAL BUILDING CODE (IBC 2018) w/ AMENDMENTS

2018 NFPA 1 FIRE CODE w/ AMENDMENTS

2018 NFPA 101 LIFE SAFETY CODE w/ AMENDMENTS

MARYLAND ACCESSIBILITY CODE, COMAR SECTION 09.12.53

NET RENOVATED SQUARE FEET	1ST - 3,179 SQ. FT.	
	2ND - 2,499 SQ. FT.	
USE GROUP	B	
CONSTRUCTION CLASS	TYPE VB	
FULLY SPRINKLERED & MONITORED	NO	
FLOOR / CEILING RATING	0 HOUR	
TENANT SEPARATION	0 HOUR	
CORRIDOR FIRE RESISTANCE	0 HOUR	
EXIT ACCESS TRAVEL DISTANCE	ALLOWED 250' MAX.	ACTUAL 59'
COMMON PATH OF TRAVEL	ALLOWED 75' MAX	ACTUAL 0'

OCCUPANT LOAD

BUSINESS-1ST FLR	(3,179 SF/100)	= 32
BUSINESS-2ND FLR	(2,499 SF/100)	= 21
BUILDING TOTAL		= 59

CAPACITY OF EGRESS COMPONENTS

EGRESS CAPACITY HAS BEEN CALCULATED IN ACCORDANCE WITH IBC 2018

EXITS REQUIRED - 2

EXITS PROVIDED - 2

MINIMUM WIDTH REQUIRED PER EXIT - 32 INCHES (SECTION 1008.1.1)

WIDTH PROVIDED PER EXIT - 32 INCHES

PROJECT DESCRIPTION

EXPANSION OF EXISTING SHELL BUILDING. PERMIT IS FOR A SHELL BUILDING NEW 1-HOUR RATED EGRESS STAIR IN ADDITION AND 1 HOUR FIRE WALL AT PROPERTY LINE.

VICINITY MAP

SITE PLAN

EGRESS / OCCUPANCY PLAN

B
3,179 SF / 100 =
32 OCCUPANTS

OVERALL DIAGONAL - 117'

DOOR SEPARATION - 107'-9"

FIRST FLOOR EGRESS / OCCUPANCY PLAN

KEY	
→ → → → →	EXIT ACCESS TRAVEL DISTANCE. (MOST REMOTE POINT)
B	BUSINESS

SECOND FLOOR EGRESS / OCCUPANCY PLAN

[illegible]

a arch+ive 47 E SOUTH STREET Suite 301 Frederick, MD 21701 301-620-2090		
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KEY NOTES		
NO.	DATE	DESCRIPTION
1	07-30-20	ISSUED FOR OWNER APPROVAL
SHELL BUILDING PERMIT DRAWINGS		
PERMIT		
SHELL BUILDING 3535 URBANA PIKE FREDERICK, MD 21702		
COVER SHEET		
DATE	DRAWN BY	FLOOR NUMBER
07-30-2020	JLJ	1&2
JOB NUMBER	CHECKED BY	
20-020	RWC	
FILE NAME		
CODE COVER		
SCALE	SHEET	SHEET NUMBER
AS NOTED	1 OF 10	A-1