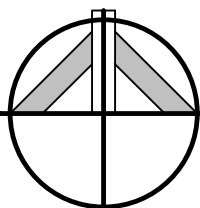
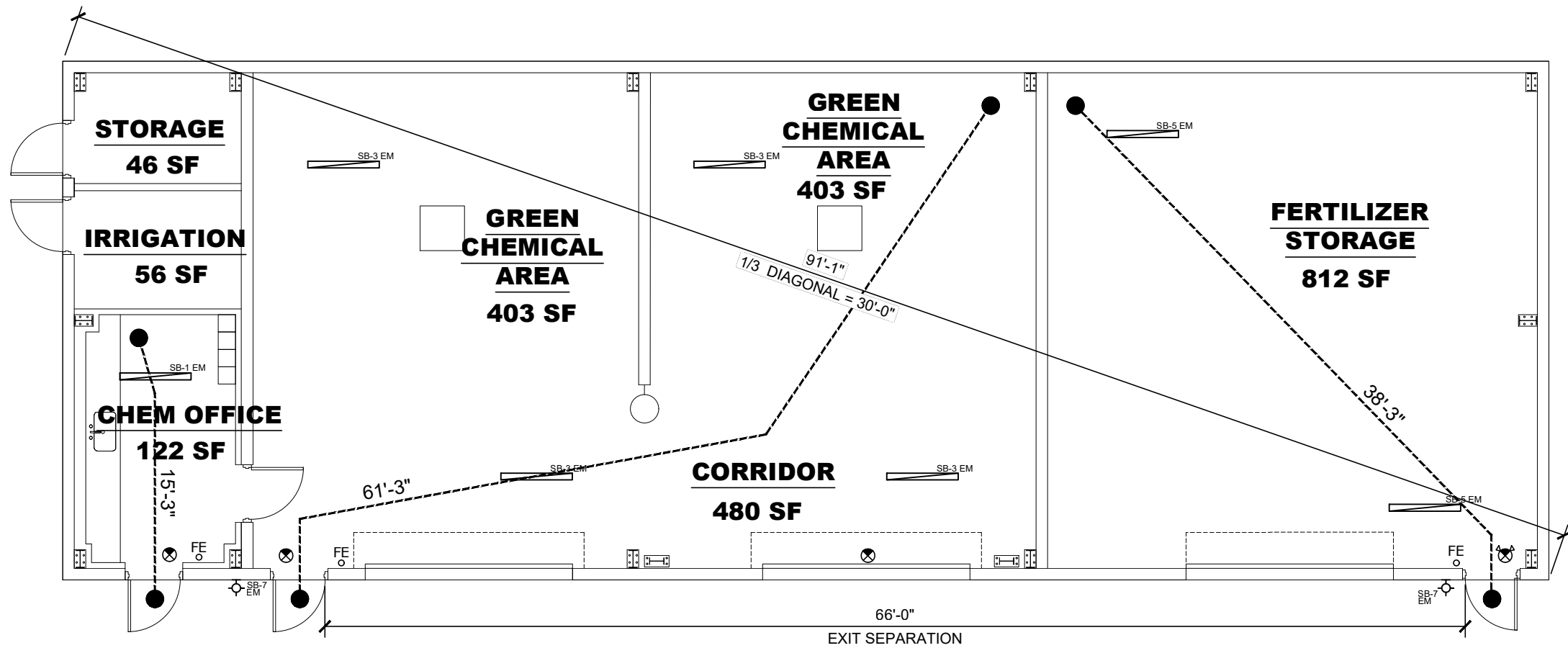


CODE INFORMATION		
1. FIRE RESISTANT RATING OF STRUCTURAL ELEMENTS FBC TABLES 601 & 602		
	TYPE II-B	
1) STRUCTURAL FRAME INCLUDING COLUMNS, GIRDERS, TRUSSES	0 HR	
2) EXTERIOR BEARING WALLS	0 HR *	
INTERIOR BEARING WALLS	0 HR *	
3) EXTERIOR NON-BEARING WALLS AND PARTITIONS	0 HR *	
4) INTERIOR NON-BEARING WALLS AND PARTITIONS	0 HR *	
5) FLOOR CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS	0 HR	
6) ROOF CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS	0 HR	
7) EXIT ACCESS CORRIDORS (2017 FBC TABLE 1020)	0 HR	
8) FIRE WALLS (2017 FBC 706)	N/A	
9) FIRE SEPARATION ASSEMBLIES:		
EXIT ENCLOSURES (2017 FBC 707)	N/A	
SHAFT ENCLOSURE (2017 FBC 713)	N/A	
MIXED USE SEPARATIONS	N/A	
[NFPA 101 TABLES 6.1.14.4.1 (a & b) / 2017 FBC TABLE 602]		
10) SMOKE BARRIERS (2017 FBC 709)	N/A	
* NOT LESS THAN THE FIRE-RESISTANCE RATING BASED ON FIRE SEPARATION DISTANCE OR OTHER AREAS OF THE 2017 FBC.		
2. FIRE ALARM / PROTECTION SYSTEMS		
A) SUPPRESSION SYSTEM	X FULL	LIMITED AREA
B) NOTIFICATION/ALARMS	STROBES/HORNS	
C) DETECTION	MANUAL PULL STATIONS/SMOKE DETECTORS	
3. ACCESSIBLE BUILDING X DESIGNATED * NON-DESIGNATED		
4. APPLICABLE CODES		
FLORIDA BUILDING CODE	2020	
FLORIDA EXISTING BUILDING CODE	N/A	
FLORIDA PLUMBING CODE	2020	
FLORIDA MECHANICAL CODE	2020	
FAIR HOUSING DESIGN MANUAL	N/A	
FLORIDA ACCESSIBILITY CODE	2020	
NFPA 70 NATIONAL ELECTRICAL CODE OF THE NATIONAL FIRE PROTECTION ASSOCIATION, INC.	2017	
STATE HEALTH CODE	CURRENT	
OSHA-TITLE 29/LABOR	CURRENT	
SECTION 504	CURRENT	
REHABILITATION ACT 1973 INCLUDING: UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) AND 504 REGULATIONS		
ICC/ANSI A117.1-2003		
THE AMERICANS WITH DISABILITIES ACT AND PUBLIC LAW 101-336 INCLUDING AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG) AND ADA REGULATIONS		
5. INTERIOR FINISHES		
INTERIOR FINISHES AS SPECIFIED ON THIS SHEET REFER TO 2020 FBC TABLE 803.5 AS WELL AS 2020 FLORIDA FIRE PREVENTION CODE.		
6. COMMON PATH OF TRAVEL		
IN OCCUPANCIES IN GROUP B, THE COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 26 FEET.		
7. MAXIMUM TRAVEL DISTANCE		
THE MAXIMUM EXIT ACCESS TRAVEL DISTANCE PERMITTED IN THIS BUILDING SHALL BE 200'-0" PER FBC TABLE 1017.2 FOR BUILDINGS NOT EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM.		

LIFE SAFETY KEY			
	EXIT LIGHT. (WALL OR CEILING MOUNTED)		SMOKE DETECTOR/ NOTIFIER. (SURFACE CEILING MOUNTED)
	BUILDING KNOX BOX (SURFACE WALL MOUNTED)		HEAT DETECTOR. (SURFACE CEILING MOUNTED)
	FIRE ALARM CONTROL PANEL (SURFACE WALL MOUNTED)		FIRE ALARM MANUAL PULL STATION. (WALL MOUNTED)
	FIRE ALARM SYSTEM ANNUNCIATOR (SURFACE WALL MOUNTED)		FIRE EXTINGUISHER. (MOUNTED IN CABINET)
	EMERGENCY LIGHT FIXTURE (CEILING MOUNTED)		FIRE EXTINGUISHER. (WALL MOUNTED)
	EMERGENCY LIGHT FIXTURE (CEILING MOUNTED)		TACTILE EXIT SIGN: WALL-MOUNT ADJACENT TO ALL STAIR ENTRY DOORS ON LATCH SIDE AT 60" TO CENTERLINE OF SIGN.
	EMERGENCY LIGHT FIXTURE (SURFACE WALL MOUNTED)		SIGN TO READ: "IN FIRE EMERGENCY, DO NOT USE ELEVATOR. USE EXIT STAIRS."
	EMERGENCY LIGHT FIXTURE (SURFACE WALL MOUNTED)		SIGN ON DOOR TO READ: "FIRE ALARM CONTROL PANEL."
	EMERGENCY LIGHT FIXTURE (SURFACE WALL MOUNTED)		SIGN ON DOOR TO READ: "MAIN ELECTRIC ROOM."
	FIRE ALARM STROBE. (SURFACE WALL MOUNTED)		SIGN ON DOOR TO READ: "SPRINKLER RISER."
	FIRE ALARM HORN / STROBE COMBO. (SURFACE WALL MOUNTED)		

OCCUPANT LOAD & CALCS.	BUILDING DATA
CHEMICAL STORAGE BUILDING: 2,580 S.F.	CONSTRUCTION TYPE: II-B (SPRINKLERED)
STORAGE / ELECTRICAL BUSINESS 1,720 S.F. @ 1:300 = 5.73 OCC. 122 S.F. @ 1:100 = 1.2 OCC.	PROPOSED OCCUPANCY: GROUP U (UTILITY/MISC.)
OCCUPANT LOAD 5.73 (6) OCC.	MAXIMUM ALLOWABLE HEIGHT: 75'-0"
3 EXITS PROVIDED 6 / 3 = 2(2 OCC. / EXIT)	PROPOSED BUILDING HEIGHT: 15'-9"
MIN. EXIT WIDTH REQ. 5 x .3 = 0.6"	MAXIMUM NUMBER OF STORIES: 3-STORIES
EXIT WIDTH PROVIDED 108" CLEAR (3 EGRESS DOORS)	PROPOSED NUMBER OF STORIES: 1-STORY
	MAXIMUM ALLOWABLE AREA PER FLOOR (FBC TABLE 506.2): 25,500 S.F.
	PROPOSED BUILDING AREAS: 2,580 S.F.
FIRE EXTINGUISHER CALCS.	LIFE SAFETY LEGEND
BUSINESS - LIGHT (LOW) HAZARD LEASING - 2,580 S.F. @ 1 PER 3,000 S.F. = 0.86 CALCULATED = 1 REQUIRED = 3 PROVIDED	TRAVEL DISTANCE: 200' MAXIMUM TRAVEL DISTANCE (MAXIMUM TRAVEL DISTANCE = 200')
	1 HR FIRE RATED WALL
FIRE EXTINGUISHER TYPE. 2A:10b:C. PER TABLE 6.2.1.1 OF 2018 NFPA 10 (CLASS "A" HAZARD)	



## INTERIOR FINISH CLASSIFICATION

INTERIOR FLOOR FINISHES SHALL COMPLY WITH FBC - SECTION 804  
INTERIOR FINISHES SHALL COMPLY WITH CHAPTER 8 OF THE FBC  
INTERIOR TRIM SHALL COMPLY WITH FBC - SECTION 806

## GENERAL LIFE SAFETY NOTES

- THIS PROJECT IS TO BE CONSTRUCTED UNDER THE PROVISIONS OF THE FLORIDA BUILDING CODE 2020 EDITION WITH, NFPA 1 AND NFPA 101, ADA, FLORIDA STATE STATUTES AND ALL OTHER APPLICABLE CODES.
- REFER TO (ARCH.) FLOOR PLANS FOR ROOM NAME, ROOM NUMBER, LOCATION OF SPECIFIC PARTITION DETAILS & WALL TYPES.
- NET AREAS ARE CALCULATED WITH FIXED ELEMENTS SUCH AS WALLS, LOCKERS, COLUMNS, CABINETS, ETC. EXCLUDED.
- ALL BUILDING AREAS CALCULATED TO OUTSIDE FACE OF EXTERIOR WALL.
- EXIT SIGNS SHALL BE MOUNTED AT DISTANCES NOT TO EXCEED 100'-0."
- STORAGE ROOMS INCIDENTAL TO THE PRIMARY OCCUPANCY OVER 100 S.F. NEED NOT BE PROTECTED WHEN AN AUTOMATIC FIRE EXTINGUISHING SYSTEM IS INSTALLED.
- DEAD END CORRIDORS - WHERE MORE THAN ONE EXIT OR EXIT ACCESS DOORWAY IS REQUIRED, THE EXIT ACCESS SHALL BE ARRANGED SUCH THAT THERE ARE NO DEAD ENDS IN CORRIDORS MORE THAN 20 FT. IN LENGTH



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ISSUED FOR :

BIDS

PERMIT: 10/16/23

CONSTRUCTION

SEAL



JESS M. SOWARDS  
FL. REG# AR0013205

PROJECT TITLE

STONEBRIDGE  
COUNTRY CLUB  
GOLF COURSE  
CHEMICAL  
STORAGE  
BUILDING

17501 S. STATE ROAD 7  
BOCA RATON, FL 33498

REVISIONS

THESE DRAWINGS ARE PREPARED PER ESTABLISHED INDUSTRY STANDARDS AND REPRESENT THE ARCHITECT AND ENGINEERS DESIGN CONCEPT. THEY ARE NOT INTENDED TO PROVIDE EVERY DETAIL OR CONDITION REQUIRED TO CONSTRUCT THE BUILDING. THE CONTRACTOR THROUGH SUBMITTALS AND OTHER COORDINATION EFFORTS IS FULLY RESPONSIBLE FOR PROVIDING A COMPLETE AND OPERATIONAL BUILDING WHETHER INDICATED ON THE PLANS OR NOT.

DRAWING TITLE  
LIFESAFETY  
PLAN

DATE 10/16/23 DRAWN BY KAB  
JOB NUMBER 220906  
DRAWING NUMBER

A0.50

PERMIT SET - 10/16/23