

EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE AN INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT CANDLE MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL.

EXIT WIDTH: MINIMUM CORRIDOR WIDTH TO BE 36" CLEAR

NOTE 1: PROPOSED KNOX BOX LOCATION AT 60" FROM GROUND TO KEY HOLE A.F.F. PROVIDE A KNOX COMPANY BRAND LOCKING KEY BOX WITH THE LOCAL JURISDICTION KEYWAY, MOUNTED ON THE EXTERIOR, NEAR THE MAIN ENTRANCE NO HIGHER THAN 60" A.F.F. INSTALL PER 2018 IFC SECTION 506.1. CONFIRM ALL REQUIREMENTS WITH THE FIRE MARSHALL PRIOR TO INSTALLATION.

NOTE 2: INSTALL VISIBLE SIGN STATING: "THIS DOOR TO REMAIN UNLOCKED WHEN SPACE IS OCCUPIED." SIGNAGE TO MEET LOCAL JURISDICTION REQUIREMENTS.

NOTE 3: CLASS B FIRE EXTINGUISHER: LOCATION OF FIRE EXTINGUISHER TO BE APPROVED BY AUTHORITY HAVING JURISDICTION PRIOR TO INSTALLATION

NOTE 4: WASTE OIL TANKS: CLASS IIB, 2 TANKS ABOVE GROUND, 330 GALLONS EACH = 660 GALLONS TOTAL. REFER EQUIPMENT SCHEDULE FOR MORE INFORMATION.

OPERATIONAL NOTE:

CLASS 1 LIQUIDS ARE NOT STORED IN STRICKLAND BROTHERS BUILDINGS.

CLASS IIB LIQUID (MOTOR OIL) IS STORED IN THE BACK ROOM AREA WHICH IS VENTILATED AS REQUIRED. SEE MECHANICAL SHEETS.

NO LIQUIDS ARE STORED IN THE LUBE TRENCHES.

VEHICLES ARE OPERATED ONLY FOR THE DURATION OF MOVING THEM INTO & OUT OF THE BUILDING.

FIRE RATINGS LEGEND

----- FIRE RATE ASSEMBLY. (NONE PROVIDED)

===== INSULATED WALL, REFER A1.1 FOR ASSEMBLY

EXTERIOR WALL OPENING AREAS PER 705.8

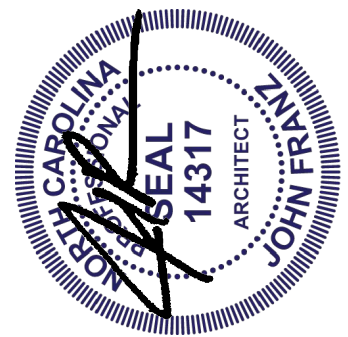
	FEET FROM PROPERTY	DEGREE OF PROTECTION	ALLOWABLE %	ACTUAL %
NORTH	27'-4"	UNPROTECTED	70%	45%
WEST	28'-7"	UNPROTECTED	70%	0%
SOUTH	54'-6"	UNPROTECTED	NO LIMIT	45%
EAST	74'-8"	UNPROTECTED	NO LIMIT	11%

OCCUPANCY LOAD PER 1004.1.2

STORAGE (GARAGE):	1241 SF / 300	= 4
BUSINESS (WAITING AREA):	118 SF / 15	= 8
BUSINESS (OFFICE):	101 SF / 100	= 1
ACCESSORY:	244 SF	

TOTAL : 13 OCCUPANTS

REQUIRED EGRESS WIDTH: 14x .15"=2.1" DESIGNED EGRESS WIDTH: 2 EXITS @ 36" EA



STRICKLAND BROTHERS
3703 RAEFORD ROAD
FAYETTEVILLE, NORTH CAROLINA 28304

Revisions:

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SHEET

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LIFE SAFETY PLAN