


ITEM	DESCRIPTION	QTY	COMMENTS
1	STRINGER HEADER PLATE	1	POPULATE ALL HOLES
2	STRINGER	1	
3	FINISH WALL MATERIAL/ DRYWALL	1	CUT OUT WALL BOARD. HEADER PLATE MUST SIT DIRECTLY AGAINST CONCRETE TO AVOID CRUSHING WALL BOARD AND COMPROMISING STRENGTH
4	CONCRETE	1	
5	1/2" THREADED ROD	7	MIN LENGTH 5"
6	FLAT WASHER	7	
7	NYLON INSERT LOCK NUT	7	PLAIN NUT OK IF USING LOCK WASHER INSTEAD OF NYLOC NUT
8	ANCHORING EPOXY	1	HIGH-STRENGTH, TWO COMPONENT STRUCTURAL EPOXY FOR VERTICAL AND HORIZONTAL APPLICATIONS IN CONCRETE AND MASONRY SUBSTRATES

INSTRUCTIONS	
STEP #	NOTES
1	YOUR TECHNICAL STAIR DRAWING HAS THE DIMENSION TO THE TOP OF THE STRINGER HEADER PLATE. USING A COME-ALONG WINCH POSITION STRINGER AND MARK HOLE LOCATIONS ONCE STRINGER IS LEVELED AND SHIMMED IF NECESSARY
2	FOLLOW EPOXY MANUFACTURER'S INSTRUCTIONS FOR CORRECT USE OF ANCHORING EPOXY AND REQUIRED HOLE DIA AND DEPTH
3	INSERT 1/2" THREADED ROD INTO THE EPOXY FILLED HOLE WHILE TURNING CLOCKWISE
4	REMOVE ANY EXCESS EPOXY FROM AROUND THE HOLE WITH A PUTTY KNIFE
5	LEAVE ANCHOR UNDISTURBED UNTIL RECOMMENDED CURE TIME HAS PASSED
6	SET STRINGER OVER THREADED RODS. INSERT WASHERS AND NUTS. TORQUE TO 80 ftlbs

DRAWN EMK	2/21/2018	FLIGHT FLOATING STAIR SYSTEM	
TESTS		TITLE	
		CONCRETE HEADER PREFERRED INSTALLATION METHOD	
		SCALE	REV
1722 EISENHOWER DR. N GOSHEN IN 46526		(574) 742-1030 VIEWRAILSYSTEMS.COM	