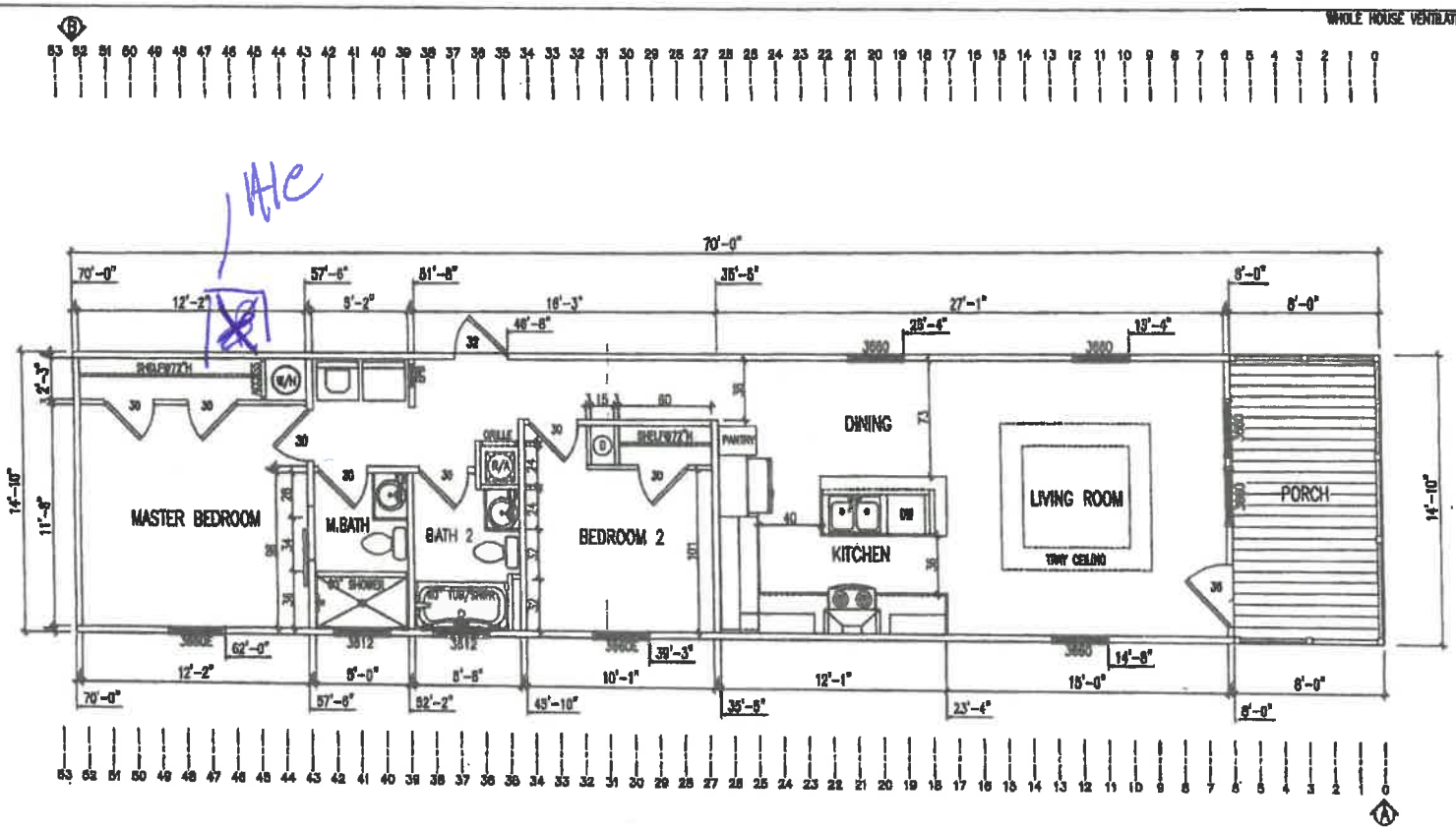
WHOLE HOUSE VENTILATION SEE M-16.0 THRU M-16.3



TOTAL WINDOW AREA: XXX SQ. FT.
96" CEILING HEIGHT
SHEAR DIAPHRAGM:
ROOF SHEATHING
172 PLF ZONE I
172 PLF ZONE II
172 PLF ZONE III
209 PLF ZONE WZI 6/12
2x6 FLOOR JOIST ON 16" MCES

REFER TO DHPA MAP 2.0-1.2 FOR LIGHT AND VENT REQUIREMENTS

◇ - DENOTES # OF STUDS IN COLUMN

◇= DENVER SHEARWALL LOCATIONS WIND ZONE-1

SHEARWALL	P.P.	HEADER AREA	JOIST #	HDR#
A	416	-	-	-
B	416	-	-	-
C	-	-	-	-
D	-	-	-	-
E	-	-	-	-
F	-	-	-	-

◇= DENVER SHEARWALL LOCATIONS WIND ZONE-2

SHEARWALL	P.P.	HEADER AREA	JOIST #	HDR#
A	416	-	-	-
B	416	-	-	-
C	-	-	-	-
D	-	-	-	-
E	-	-	-	-
F	-	-	-	-

◇= DENVER SHEARWALL LOCATIONS WIND ZONE-3

SHEARWALL	P.P.	HEADER AREA	JOIST #	HDR#
A	416	-	-	-
B	416	-	-	-
C	-	-	-	-
D	-	-	-	-
E	-	-	-	-
F	-	-	-	-

◇= DENVER SHEARWALL LOCATIONS WIND ZONE-1 6/12

SHEARWALL	P.P.	HEADER AREA	JOIST #	HDR#
A	416	-	-	-
B	416	-	-	-
C	-	-	-	-
D	-	-	-	-
E	-	-	-	-
F	-	-	-	-

RETURN AIR REQUIREMENTS

① INDICATES THAT A 30"X25" RETURN AIR GRILL REQUIRED
② INDICATES THAT A 4"x10" RETURN AIR GRILL REQUIRED
③ INDICATES THAT DOOR(S) MUST BE UNDERCUT 2 1/2"
④ INDICATES THAT DOOR(S) MUST BE UNDERCUT 2" MIN.

RETURN AIR REQUIREMENTS

⑤ INDICATES THAT A 10"x6" RETURN AIR GRILL REQUIRED IN DOOR(S) IN ABOVE DOOR(S).
⑥ INDICATES THAT A 10"x6" RETURN AIR GRILL REQUIRED IN DOOR(S) IN ABOVE DOOR(S).

Destiny Industries, LLC
250 R.W. BRYANT ROAD
MOULTRIE, GEORGIA 31768
PHONE: 1-866-752-6800

REVISIONS

DRAWING TITLE: MASTER PLAN

DRAWING FILE INFORMATION: 16x74 2BR-2BA

DRAWN BY : JERRY BENTON

PRODUCT	TIMBERLINE ELITE
MODEL NO.	XXX XXX
DATE:	10/22/2019
SQ. FT.	1038.33
SHEET	1-A2
REVISED	-