Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/12/17

GENERAL NOTES

1. CERTIFICATION BY THE ENGINEER APPLIES ONLY TO THE PRE-ENGINEERED METAL BUILDING AND ITS COMPONENTS, MANUFACTURED AND FURNISHED BY **"FLEXOSPAN, INC."**. IT DOES NOT CERTIFY MATERIALS OR SERVICES FURNISHED BY OTHERS.

2. SIDEWALL PANELS, INTERIOR PARTITION PANELS, & BRACING FUNCTION AS AN INTEGRAL PART OF THE BUILDING SYSTEM. REMOVAL OF THESE PANELS OR BRACING AS SHOWN ON THE DRAWINGS IS PROHIBITED UNLESS SEPARATE SPECIAL BRACING IS PROVIDED AND THE RESPONSIBILITY OF THE SAME IS NOT ASSUMED BY **"FLEXOSPAN, INC."**.

3. ANY FLOOR PLAN, MASONRY DETAIL OR FOUNDATION DETAIL, ETC. SHOWN ON THE DRAWINGS IS FOR GENERAL INFORMATION ONLY. RELIANCE UPON THIS INFORMATION SHALL NOT UNDER ANY CIRCUMSTANCE IMPOSE ANY LIABILITY ON **"FLEXOSPAN, INC."**, ITS AGENTS OR ANY OF ITS EMPLOYEES.

4. ALL NECESSARY STATE OR COUNTY CODE COMPLIANCE'S REGARDING FLOOR PLANS, PLOT PLAN, OCCUPANCY CLASSIFICATIONS, TYPE OF CONSTRUCTION, EMERGENCY LIGHTING SYSTEMS, EXIT WAYS, FIRE ALARM SYSTEMS, OR FIRE EXTINGUISHING APPARATUS, ETC., ARE THE SOLE RESPONSIBILITY OF THE CUSTOMER.

5. ROLL-UP DOORS, WINDOWS, & OTHER ACCESSORIES ARE TO BE SUPPLIED BY THE MANUFACTURES REPRESENTATIVE AND NOT BY **"FLEXOSPAN, INC."**.

6. ROOF AND SIDEWALL INSULATION, IF REQUIRED, IS TO BE SUPPLIED BY THE MANUFACTURERS REPRESENTATIVE AND NOT BY **"FLEXOSPAN, INC."**.

7. **EAVE SCREWS** - #12/14 x 1 1/2" HEX HEAD ULTIMATE SDMS w/w @ SPACING SHOWN ON EAVE FASTENING DETAIL.

8. **CLIP SCREWS** - #10 x 1/2" PAN HEAD ZINC PLATED SDMS.

9. **SIDING SCREWS** - #310 LIGHT GRAY - #12/14 x 1 1/2" HEX HEAD ZINC PLATED SDMS w/w @ SPACING SHOWN ON DETAILS AND SECTIONS.

10. **SIDING STITCH** - #310 LIGHT GRAY - 1/4-14 x 7/8" HEX HEAD ZINC PLATED SDMS w/w @ 16" O/C VERTICALLY.

11. **TRIM SCREWS** - #310 LIGHT GRAY & #400 SLATE BLUE -1/4-14 x 7/8" HEX HEAD ZINC PLATED SDMS w/w @ SPACING SHOWN ON DETAILS AND SECTIONS.

12. **LIGHT GA. FRAMING SCREWS** - #12 x 3/4" ZINC PLATED HEX HEAD SDMS.

13. **ROOF SHEETS** - 24 GA. #400 SLATE BLUE " FSS-1.5" PANELS.

14. **SIDING SHEETS** - 24 GA. #310 LIGHT GRAY - "FLEXBEAM" PANELS.

15. **TRIM** - 26 GA. #310 LIGHT GRAY & #400 SLATE BLUE

16. **PARTITION SHEETS (LOAD BEARING)** - 24 GA. GALVANIZED OR GALVALUME "FLEXBEAM" PANELS.

17. **PARTITION SHEETS (NON-LOAD BEARING)** - 26 GA. GALVANIZED OR GALVALUME "FLEXBEAM" PANELS.

18. **LIGHT GA. FRAMING MEMBERS** (PURLINS, JAMBS, RAFTERS, RAFTER ANGLES, & CONNECTION PLATES) - 16 GA. GALVANIZED(U.N.O.).

STORAGE NOTES

1. UPON DELIVERY INSPECT & TAKE INVENTORY OF ALL PARTS. NOTE ANY DAMAGED OR MISSING PARTS ON THE BILL OF LADING OR CONTACT FACTORY IMMEDIATELY.

2. INSPECT PANELS, TRIM, & FRAMING MEMBERS FOR MOISTURE THAT MAY HAVE FORMED DURING SHIPMENT. IF MOISTURE IS PRESENT, THEN MATERIALS MUST BE UNCRATED, WIPED DRY, AND THEN RESTACKED.

3. IF INSIDE STORAGE IS NOT POSSIBLE, THEN ELEVATE ONE END OF BUNDLE AND COVER LOOSELY TO ALLOW AIR TO CIRCULATE THROUGH MATERIALS. NEVER USE PLASTIC TO COVER MATERIALS.

4. TRAPPED MOISTURE CAN CAUSE STAINING OF PANELS OR PROMOTE RUST ON UNPAINTED MATERIALS.

5. EXPOSURE TO DIRECT SUNLIGHT AND/OR HIGH HUMIDITY MAY CAUSE STRIPPABLE PLASTIC FILM TO ADHERE TO THE METAL PERMANENTLY AND DISCOLOR FINISH.

ERECTION NOTES

1. FIELD APPLY A 1/8" x 1/8" BEAD OF CAULKING TO THE UNDERSIDE OF THE FEMALE LEG OR TO THE TOP OF THE MALE LEG OF ROOF PANELS AS THEY ARE BEING INSTALLED. FIELD APPLY A 1/8" x 1/8" BEAD OF CAULKING OVER AND UNDER FEMALE LEG OF CLIPS. A TUBE OF CAULKING(11 FLUID OZ.) WILL YIELD APPROXIMATELY AN 1/8" x 1/8" x 95 LINEAL FEET BEAD(THIS IS ALLOWING FOR A 10% WASTE FACTOR).

2. ATTACH FIXED CLIPS TO FRAMING USING (2) #10 x 1/2" PAN HEAD SDMS.

3. HAND CRIMP PANELS @ FIXED CLIP LOCATIONS & 2'-0" @ EAVES.

4. 1/8" x 1 5/8" SEALER TAPE TO BE FIELD APPLIED CONTINUOUS UNDER ALL ROOF PANELS AT THE EAVE LINE.

5. THREE ROWS OF CAULKING(1/8" x 1/8" BEADS) TO BE FIELD APPLIED BETWEEN VERTICAL LEGS OF ROOF PANELS @ EAVE LINE(SEE DETAILS).

6. ROOF PANELS ARE TO BE SQUARE WITH BUILDING & ALIGNED USING MARKS @ THE EAVES & RIDGE. MARKS TO BE 20" ON CENTER. A STRING LINE SHOULD BE USED TO MAINTAIN A STRAIGHT EAVE LINE.

7. VERTICAL LEGS OF ROOF PANELS TO BE HELD TIGHTLY TOGETHER AT THE EAVE AND CLIP LOCATIONS BY USING CLAMPS.

8. CLOSURES TO BE FIELD INSTALLED BETWEEN GABLE TRIM AND ENDWALL PANELS.

9. ANY CUTTING OF PANELS @ OPENINGS OR END OF RUNS IS TO BE DONE BY THE ERECTOR IN THE FIELD.

CLEAN-UP NOTES

1. INSPECT ENTIRE ROOF AND SIDING AREA. REMOVE ANY PIECES OF STRIPPABLE PLASTIC FILM STILL LEFT ON PANELS OR FLASHING. MAKE SURE FLASHING IS PROPERLY INSTALLED AND CAULKED WHERE SHOWN ON DETAILS.

2. ANY METAL SHAVINGS FROM FIELD CUTTING OR DRILLING OF PANELS, MUST BE CLEANED OFF ROOF EACH DAY TO PREVENT RUST AND/OR DISCOLORATION OF PANELS.

3. TOUCH-UP ANY SCRATCHES, NICKS, OR FASTENER HEADS WITH TOUCH-UP PAINT. MAKE SURE AREA IS THOROUGHLY CLEANED AND USE ONLY AN ARTISTS BRUSH. COVER ONLY THE SCRATCH - DO NOT PAINT OVER ANY PREPAINTED AREA.

CAUTIONS

1. CARE MUST BE TAKEN IN NOT OVER TORQUING FASTENERS.

2. DO NOT UNDER ANY CIRCUMSTANCE, STEP ON THE PANEL AT THE SEAM, MAJOR & MINOR RIBS, OR AT THE PANEL ENDS. THE ROOF PANEL MAY NOT SUPPORT THE WEIGHT OF A MAN AT THESE LOCATIONS WHICH COULD RESULT IN SERIOUS INJURY AND IT COULD AFFECT PANEL ALIGNMENT.

3. THE DETAILS CONTAINED IN THE FOLLOWING PAGES ARE MERELY RECOMMENDATIONS AS TO HOW "FLEXOSPAN, INC." MATERIALS SHOULD BE INSTALLED. THEY MAY REQUIRE ADAPTATIONS OR MODIFICATIONS FOR A SPECIFIC PROJECT AS CONDITIONS VARY IN BOTH BUILDING DESIGN AND LOCAL WEATHER PECULIARITIES.

4. INSURING WATER-TIGHTNESS ON ANY GIVEN PROJECT IS THE FUNCTION OF THE INSTALLER. THE ARCHITECT/GENERAL CONTRACTOR/INSTALLER MUST ACCEPT THE RESPONSIBILITY TO ADAPT THESE DETAILS TO MEET PARTICULAR BUILDING REQUIREMENTS AND TO INSURE ADEQUATE WATER-TIGHTNESS.

5. THE INSTALLER CAN VIRTUALLY ASSURE WATER-TIGHTNESS IF THESE FLASHING DETAILS HAVE BEEN PROPERLY ADAPTED, ADEQUATE LAPS HAVE BEEN PROVIDED, CORRECT TYPE OF SEALANT USED, ALL JOINTS ADEQUATELY CAULKED AND PROFESSIONAL WORKMANSHIP EMPLOYED.

N.B.F. = NOT BY FLEXOSPAN
B.O. = BY OTHERS
F.V. = FIELD VERIFY

STATE OF MAINE
SCOT J. NOTTINGHAM
No. 7351
LICENSED
PROFESSIONAL ENGINEER
10/12/17

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

REV.	BY	DATE	DESCRIPTION

APPROVALS:

APPROVED		DATE	APPROVED AS NOTED
☐	CUSTOMER	DATE	☐
☐	ARCHITECT	DATE	☐
☐	CONTRACTOR	DATE	☐
☐	DEALER	DATE	☐
☐	OTHER	DATE	☐
☐		DATE	☐

GROUND SNOW LOAD: 80 PSF
WIND LOAD: 90 MPH

FLEXOSPAN
800 X 615 RAILROAD STREET
SANDY LAKE, PA 16145-0615
PHONE: 800-245-0396
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GENERAL NOTES
JMC STORAGE
980 RIVERSIDE DRIVE
PORTLAND, ME
207-653-6339

DRAWN BY AZACCAFI 10/20/16
CHECKED BY
21667M-1A