

PERMIT

CITY OF NAPOLEON - BUILDING DEPARTMENT

255 West Riverview Avenue, Napoleon, Ohio 43545 - 419-592-4010

Permit No. 118-78 Issued 7/24/78
date

Job Location 4 Martha Lane
address

Lot in NW 1/4 Sec. 23 Napoleon, Twp.
sub-div or legal discript

Issued By [Signature]
building official

Owner Clyde Dennis 592-6646
name tel.

Address 4 Martha Lane

Agent Napoleon, Lumber Co. 592-7796
builder-eng.-etc. tel.

Address Scott St. Napoleon, Ohio

Description of Use Detached Garage

Residential XX(1)
no. dwelling units

Commercial _____ Industrial _____

New XXX Add'n. _____ Alter _____ Remodel _____

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 11,000.00

	FEES	BASE	PLUS	TOTAL
<input checked="" type="checkbox"/> BUILDING		\$4.00	\$3.00	\$7.00
<input checked="" type="checkbox"/> ELECTRICAL		5.00	-0-	5.00
<input type="checkbox"/> PLUMBING				
<input type="checkbox"/> MECHANICAL				
<input type="checkbox"/> DEMOLITION				
<input checked="" type="checkbox"/> ZONING		-0-	-0-	-0-
<input type="checkbox"/> SIGN				
WATER TAP				
SEWER TAP				
TEMP. ELECT.				
ADDITIONAL PLAN REVIEW	Struct. _____ hrs _____ Elect. _____ hrs _____			
TOTAL FEES.....				\$12.00
LESS MIN. FEES PAID _____ <small>date</small>				-0-
BALANCE DUE.....				\$12.00

ZONING INFORMATION

district "A"	lot dimensions 100' x 256.7 Average	area 25,669sq'	front yd n/a	side yds 64' W 6' E OK	rear yd 15' OK
max hgt 18' OK	no pkg spaces OK	no ldg spaces n/a	max cover 35% OK	petition or appeal req'd none	date appr ---

WORK INFORMATION:

Size: Length 40' Width 30' Stories 1 Ground Floor Area 1200sq'

Height Max 18' OK Building Volume (for demo. permit) _____ cu. ft.

Electrical: 30 Amp service from House & 2 circuits.
brief description

Plumbing: n/a
brief description

Mechanical: n/a
brief description

Sign: _____ Dimensions _____ Sign Area _____
type

Additional Information: CALL FOR INSPECTIONS MARKED ON ATTACHED SHEET:

BUILDING SHALL BE GROUNDED IN AN APPROVED MANNER:

Date July 24 '78 Applicant Signature [Signature]
owner-agent

1st
R. S. G.

CITY OF NAPOLEON
BUILDING INSPECTION DEPARTMENT
APPLICATION FOR CONSTRUCTION PERMIT
(PLEASE PRINT OR TYPE)

7.00

118-78

The undersigned hereby makes application for the construction, installation, replacement or alteration as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's Building Code for 1, 2 and 3 Family Buildings.

Owner's Name Clyde Dennis Address Napoleon Ohio 4 months lease
Builder's Name Nez Lumber Address Napoleon O Tel. _____

LOT INFORMATION: (Not required for roofing or siding job.)

Location of Project _____ Lot # _____

Subdivision _____ Lot Area _____ Sq. Ft. _____

Yard Setback: Front _____ Rear _____ Left Side _____

Right Side _____ Zoning District _____

BUILDING INFORMATION:

Single _____ Double _____ Multiple _____ New Construction _____

Attition _____ Remodel _____ Attached Garage _____

Detached Garage Accessory Building _____ Replacement _____

Brief Description of Work: _____

Size: Length 40 Width 30 No. of Stories 1

Floor Area: 1st Floor 1200 sq ft Sq. Ft. 2nd Floor _____ Sq. Ft.

3rd Floor _____ Sq. Ft. Easement _____ Sq. Ft.

Unfinished Attic _____ Garage _____

Foundation: Piers _____ Full Basement _____ Part Basement _____

Concreta 6" Thickness Block _____ Size _____

Walls: Frame _____ Block _____ Brick _____ Other _____

Specific Type of Exterior Siding Steel

APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: ELEVATIONS, FLOOR PLANS, CROSS SECTIONS AND PLOT PLAN. IF ADDITIONS OR REMODELING, SHOW ALL EXISTING STRUCTURE AND THEIR SIZE AND LOCATION. ALL PLANS SHALL BE DRAWN TO SCALE.

ESTIMATED COST OF COMPLETED PROJECT: 11,000

DATE 7/3/78 APPLICANT'S SIGNATURE Clyde Dennis

OWNER-BUILDER-AGENT

5.00

CITY OF NAPOLEON
BUILDING INSPECTION DEPARTMENT
APPLICATION FOR ELECTRICAL PERMIT
(PLEASE PRINT OR TYPE)

The undersigned hereby makes application for the installation, replacement, or alteration of electrical equipment as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Electrical Code for 1, 2 and 3 Family Buildings.

Owner's Name Chad Dennis Address 4 Martha Lane Napoleon, Oh Tel. 592-6646

Contractor's Name Map. Lumber Address Napoleon, Oh Tel. _____

LOT INFORMATION:

Location of Project _____ Zoning District _____

BUILDING INFORMATION:

Single Family _____ Double Family _____ Multiple Family _____

New Construction X Existing _____ Addition _____

Replacement _____ Remodel _____ Service Change _____

Size: Total Square Foot Per Floor _____ No. of Stories _____

DESCRIPTION OF WORK

Size of Service 30 AMP. Service Change Only _____ (Yes or No)

Total Number of New Circuits 2 Total Number of New Circuits Excluding Appliance Circuits _____

APPLIANCE CIRCUITS: (indicate quantity)

Electric Range _____ Range Hood _____ Clothes Dryer _____ Dishwasher _____

Air Conditioner _____ Attic Fan Blower _____ Room Exhaust Fan _____

Disposal _____ Hot Water Heater _____ Electric Oven _____

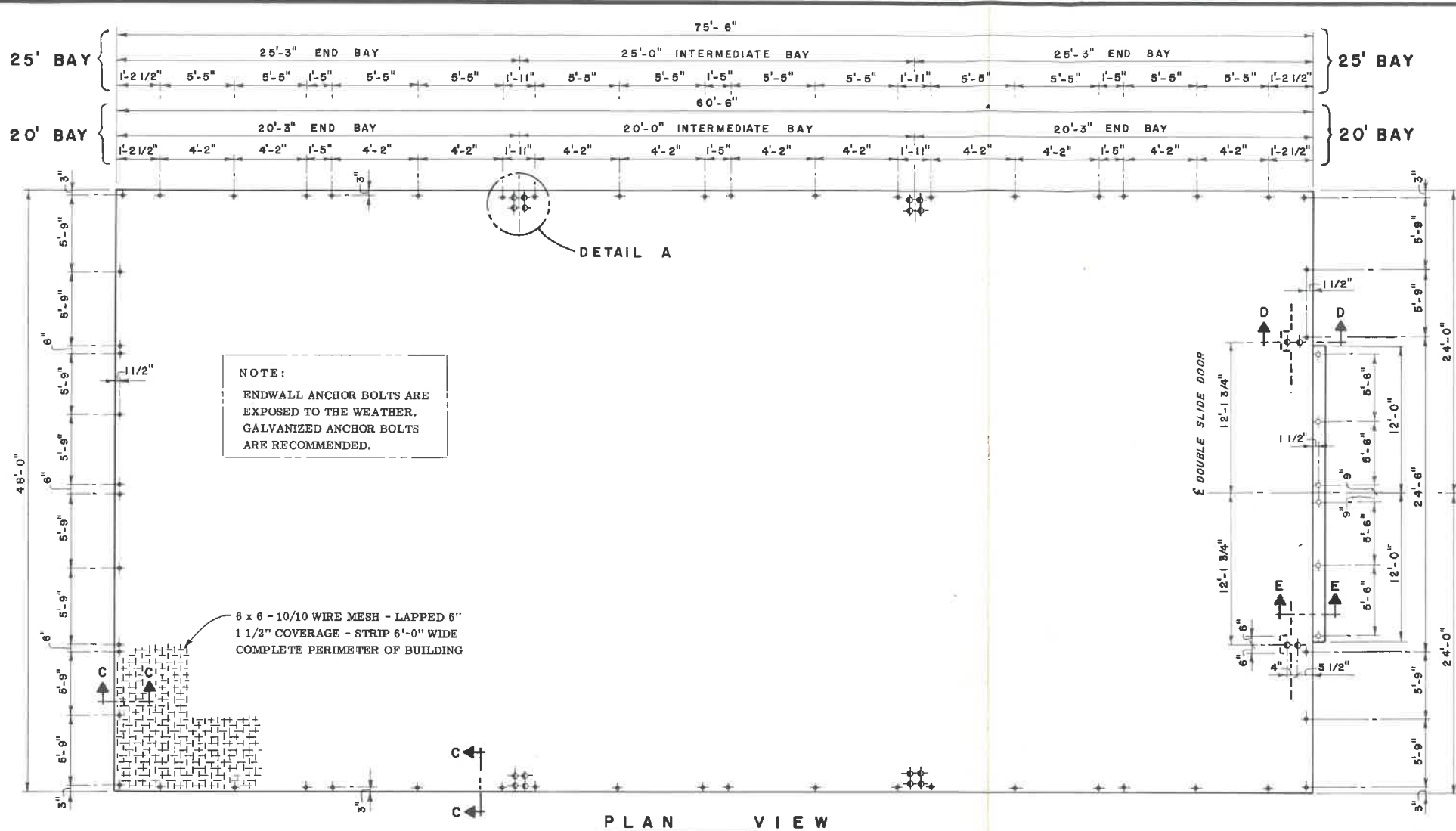
Require Temporary Electric _____ (Yes or No)

Note: G.F.I.C. required for all temporary electric with approved ground rod at service

APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: ELECTRICAL LAY-OUT AND RISER DIAGRAM.

ESTIMATED COST OF COMPLETED PROJECT: _____

DATE 7/3/78 APPLICANT'S SIGNATURE Chad Dennis
OWNER-CONTRACTOR-AGENT

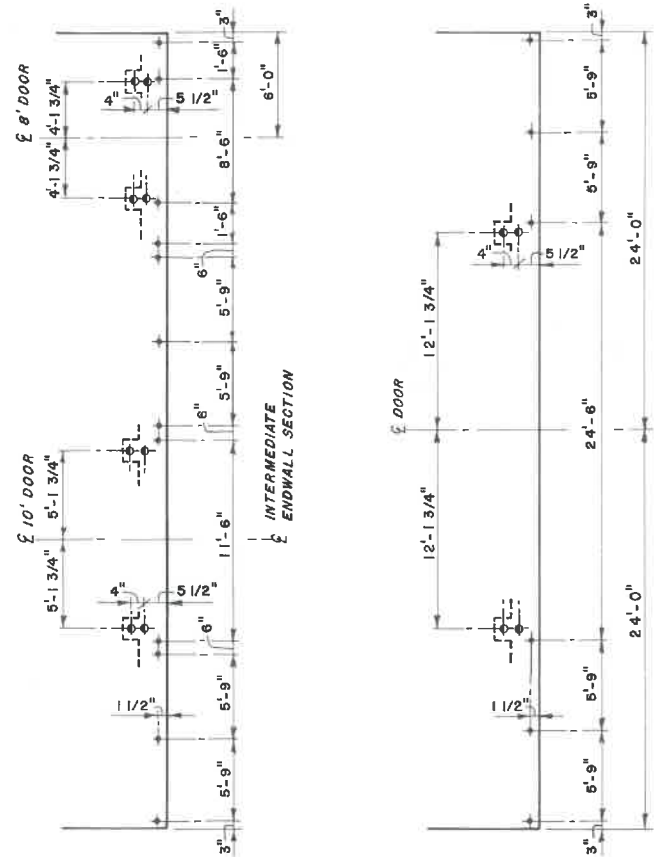
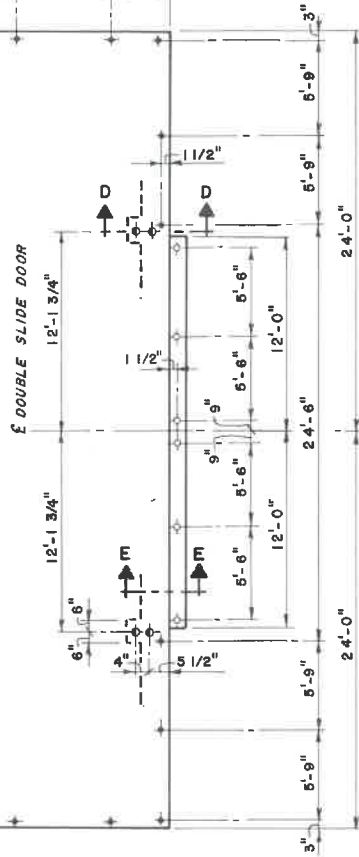


NOTE:
 ENDWALL ANCHOR BOLTS ARE EXPOSED TO THE WEATHER. GALVANIZED ANCHOR BOLTS ARE RECOMMENDED.

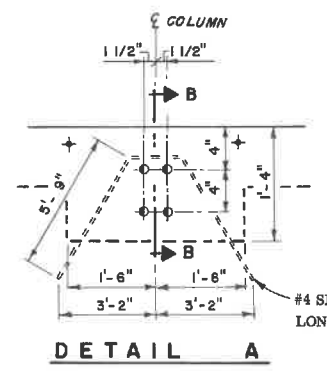
6 x 6 - 10/10 WIRE MESH - LAPPED 6" 1 1/2" COVERAGE - STRIP 6'-0" WIDE COMPLETE PERIMETER OF BUILDING

PLAN VIEW

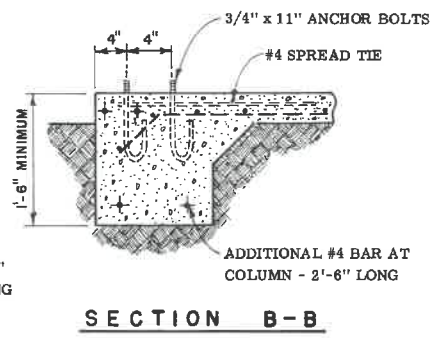
FOR SIDEWALL SLIDE OR OVERHEAD DOORS, REFER TO SIDEWALL DOOR DRAWING.
 FOR TYPICAL CURB DETAILS, REFER TO CURB CUTOUT DRAWING.



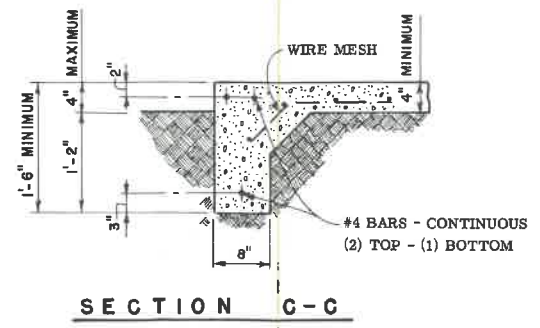
8' OR 10' WIDE OVERHEAD DOOR
 24' WIDE ONLY OVERHEAD DOOR



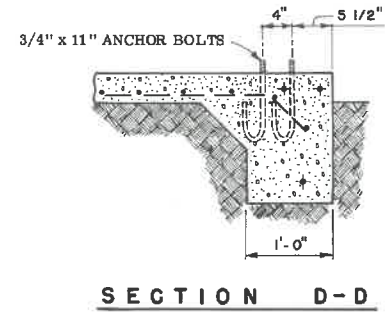
DETAIL A



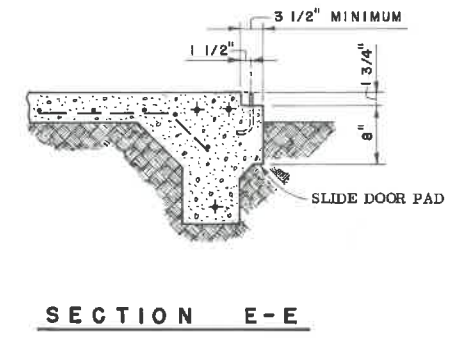
SECTION B-B



SECTION C-C

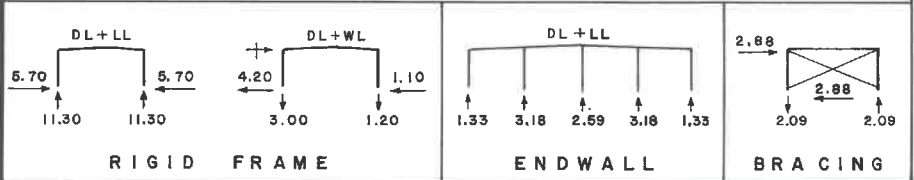


SECTION D-D



SECTION E-E

REACTIONS
 (EXPRESSED IN KIPS. ONE KIP = 1000 LBS.)



- NOTES
- GIVE TOP OF FOUNDATION TROWEL FINISH. FOUNDATION MUST BE SQUARE, LEVEL, AND SMOOTH.
 - ANCHOR BOLTS AND REINFORCING BAR TO BE FURNISHED BY OTHERS.
 - ANCHOR BOLTS MUST BE LOCATED BY MEANS OF A TEMPLATE. DO NOT HAND SET ANCHOR BOLTS
 - + 1/2" x 6" ANCHOR BOLTS - PROJECTED 1"
 - + 1/2" x 6" ANCHOR BOLTS - PROJECTED 1 3/4"
 - + 3/4" x 11" ANCHOR BOLTS - PROJECTED 2"
 - WIRE MESH SHOWN SHALL CONFORM TO ASTM SPECIFICATION A 185.
 - REINFORCING STEEL SHOWN IS MINIMUM; USE MORE AS REQUIRED BY LOCAL CONDITIONS.
 - DEFORMED REINFORCING BAR SHOWN SHALL CONFORM TO ASTM SPECIFICATION A 615 GRADE 40. DEFORMATIONS ON DEFORMED BARS SHALL CONFORM TO ASTM SPECIFICATIONS A 305 OR A 408.
 - DIMENSIONS SHOWN ON FOOTINGS ARE FOR A SOIL BEARING VALUE OF 3,000 PSF AND A 28 DAY CONCRETE STRENGTH OF 2,500 PSI. FOR OTHER CONDITIONS, USE REACTION DIAGRAMS TO CALCULATE FOOTING SIZES. DESIGN LOADS SHOWN DO NOT INCLUDE WEIGHT OF CONCRETE.

48' WIDE FARMSTED II BUILDING

BUTLER BUTLER MANUFACTURING COMPANY GENERAL OFFICES, WARDEN CITY, MISSOURI

FOUNDATION DETAILS - MONOLITHIC SLAB

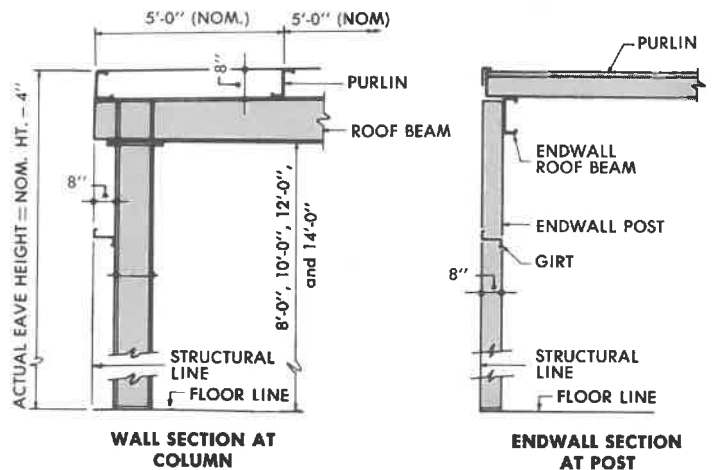
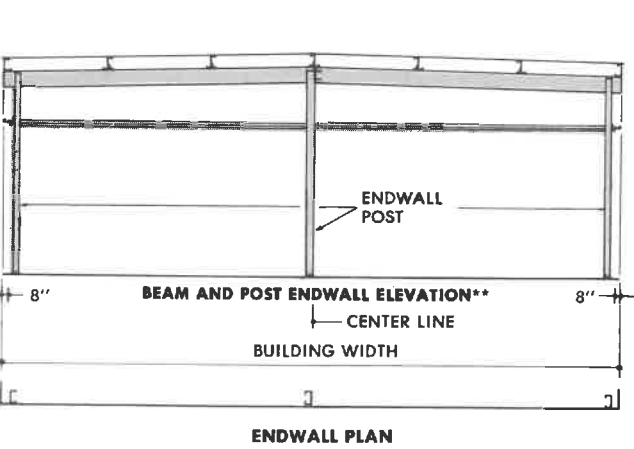
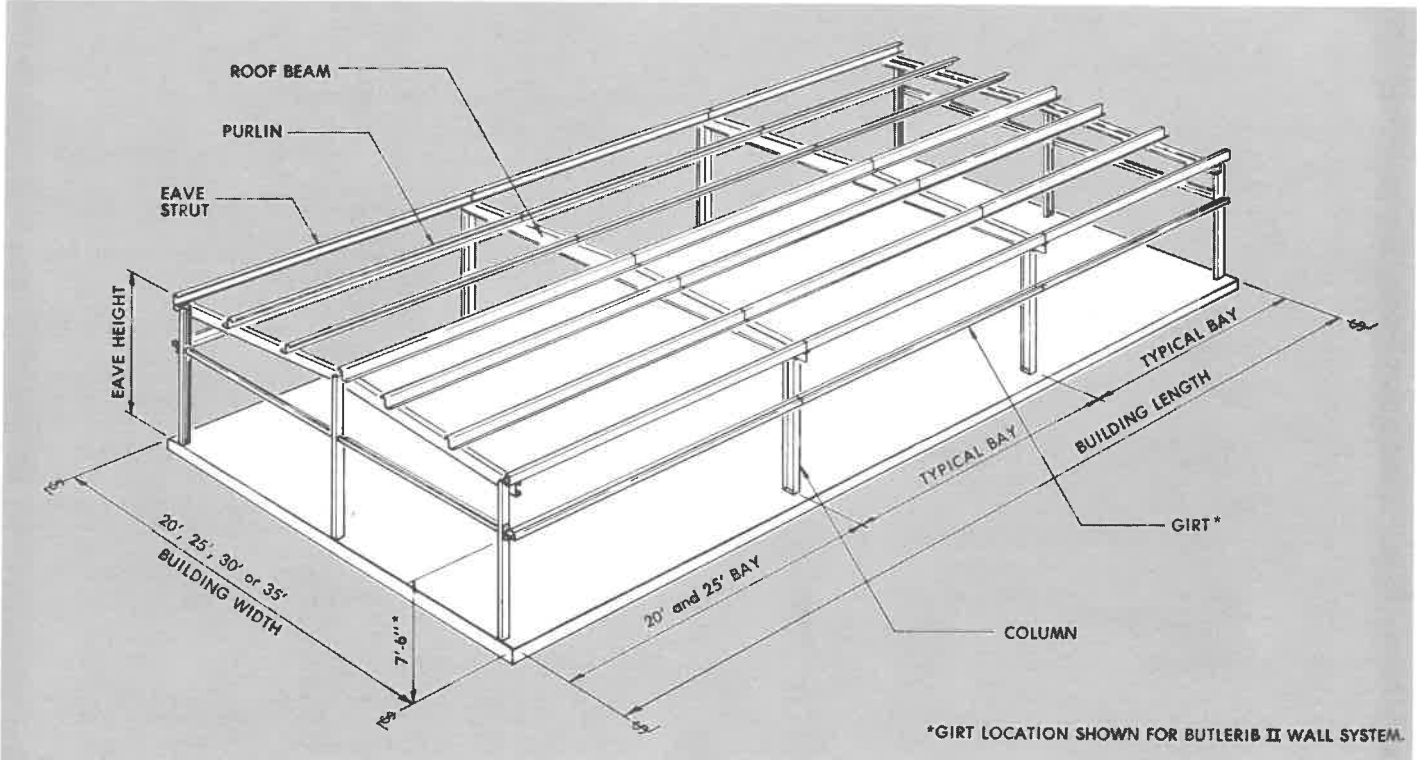
DATE 1-2-77 OR WSS MEC GROUP NUMBER 207
 D 437292-01



TYPE S B F **AG-MASTER®**
 lope beam frame **STRUCTURAL SYSTEM**

CROSS SECTION DIMENSIONS
LIVE LOAD 20 PSF
GALESBURG PLANT

WIDTH:	Nominal 20', 25', 30', 35'	ROOF SLOPE:	1/4" in 12"
BAY LENGTHS:	20', and 25'	DESIGN LOADING:	Live Load 20 psf or Wind Load 15 psf
LENGTH:	Unlimited in multiple or combinations of bay lengths. (Shown above)	WALL MATERIAL:	Butlerib II: 26 gage galv., plain or painted.
EAVE HEIGHTS:	Nominal 10', 12', (20' wide) Nominal 10', 12', 14' and 16' (25', 30', 35' widths)	ROOF MATERIAL:	Butlerib II: 26 gage galv., plain or painted parchment color. Hi-Ten: .026 aluminum



SPECIFICATIONS — FOR SBF STRUCTURAL SYSTEM

I. GENERAL

- A. The design of the structural system shall be a clear span rigid frame with straight columns and tapered roof beams.
- B. Actual length shall be structural line to structural line and shall be the same as nominal—i.e., the number of bays times length of bays.
- C. Actual width shall be structural line to structural line, and shall be the nominal building width.
- D. The roof shall have $\frac{1}{4}$ " in 12" slope.
- E. All components and parts of the structural system shall be as indicated on the drawings, and/or specifications.
 1. All components and parts shall be clearly marked and erection drawings shall be supplied for identification and assembly of the parts.
 2. All drawings shall carry the stamp of a registered, professional engineer.
- F. Field modification of parts shall be in accordance with the best standard procedures and shall be the responsibility of the building erector.
- G. Foundations.
 1. Foundation drawings are provided for 3000 PSF load bearing soil. For soils of lower load bearing capacity, a competent engineer must design an adequate foundation.
 - a. All reactions for the proper design of foundations shall be supplied by Butler Manufacturing Company.
 2. Anchor bolts shall be as specified by Butler Manufacturing Company's standard anchor bolt layout drawings. Anchor bolts shall be supplied by the contractor, not the building manufacturer.

II. STRUCTURAL STEEL DESIGN

- A. All structural welded-up plate sections shall be designed in accordance with the February, 1969 edition of AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS, and all light gage cold-formed steel structure members shall be designed in accordance with the AISI latest edition, SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS.

- B. The Structural System shall be designed to meet:
20 psf Live Load or 15 psf Wind Load

The above Loads shall be applied to the rigid frame as specified in the "RECOMMENDED DESIGN PRACTICES MANUAL OF THE METAL BUILDING MANUFACTURERS ASSOCIATION", 1969 Edition.

- C. The spacing of primary STRUCTURAL FRAMES shall be 20' or 25' on centers.

III. PRIMARY FRAMING

- A. Rigid frames.
 1. Roof beams shall be tapered, and columns shall be straight welded up plate sections complete for bolted field assembly.
 - a. Welding shall be done in accordance with the

AMERICAN WELDING SOCIETY CODE FOR BUILDING CONSTRUCTION.

- (1) Certification of welder qualification shall be supplied when required, and specified.

- b. All butt splice, stiffener, and base plates shall be factory welded into place, and have the bolt connection holes shop-fabricated.
 - c. Roof beams shall be one piece.
 - d. Roof beams and columns shall be shop fabricated, complete with holes in flanges for the attachment of secondary structural members.
2. All bolts for field assembly of frame members shall be as indicated on erection drawings.
- B. Endwall Structurals.
 1. The endwall structurals shall be cold-formed channel members designed and fabricated in accordance with the latest AISI specifications.
 2. Endwall structurals shall consist of endwall columns and roof beams as required by design criteria.
 - a. All base plates shall be factory welded into place and have the bolt holes shop fabricated.
 - b. All splice plates and clips with bolt connection holes shall be shop fabricated.
 - c. Columns and beams shall be shop fabricated complete with holes for the attachment of secondary structurals members in proper locations.
 3. Intermediate frames shall be substituted for endwall structurals when specified.

IV. SECONDARY STRUCTURAL MEMBERS

- A. Purlins and girts.
 1. Purlins shall be 8" deep, "Z"-shaped precision roll-formed.
 2. Girts shall be 8" deep, "Z" shaped, sections as indicated on the drawings.
 3. Outer flange of all girts and purlins shall contain factory punched holes for panel connection.
- B. Eave struts.
 1. Eave struts shall be 8" deep, unequal flange, "C" shaped cold-formed members.
 2. The web and outer flange of all eave struts shall contain factory punched holes for panel connection.
- C. Bracing.
 1. Wind load will be resisted by rod bracing and will be furnished as indicated on the drawings.
 2. Rod bracing shall be of size indicated for attachment to columns and roof beams where and as indicated on the drawings.
 3. Flange braces and sag angles will be furnished for attachment where indicated on drawings.

V. STRUCTURAL PAINTING

- A. All Structural steel components shall be factory cleaned to remove all loose dirt and grease, followed with a painting of one coat of zinc chromate alkyd formulated to equal or exceed the performance requirements of federal specification TT-P-6364 or TT-P-86A.

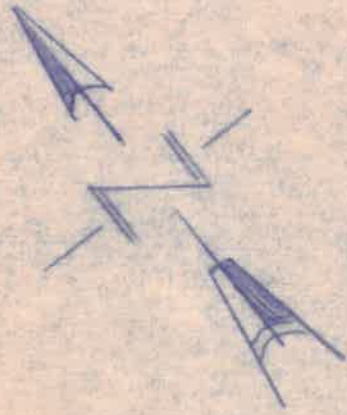


BUTLER MANUFACTURING COMPANY

Agri-Products Division • 7400 East 13th Street, Kansas City, Missouri 64126

Butler Agricultural Building Products are constantly being improved; therefore, the information contained herein is subject to change without notice. Before finalizing project details, contact your nearest Butler Agri-Builder or Butler Manufacturing Company for latest information.

Drawing of property owned by Clyde Dennis in the City
of Napoleon, Northwest 1/4, Section 23, Napoleon Twp.,
Henry County, Ohio



Scale 1" = 30'

