



DETAIL OF STALL GUARD

ISOMETRIC VIEW

SECTION B-B

SECTION A-A

TWO ROOF VENTILATORS
12' FROM END & 12' APART

2x4 ROOF GIRTS 2-0" O.C.

COMMERCIAL TRUSSES 4'-0" O.C. DESIGNED TO WITHSTAND SNOW LOAD AS REQUIRED BY CODE AUTHORITIES

2x4'S CONTINUOUS

4x4 WOOD POST P.T.

2x6'S TAG-PT.

FOR GUARD SEE DETAIL

2x6 TAG PRESSURE TREATED WOOD PLANKING

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2' WIDE CORRUGATED FIBER GLASS PANELS

TWO 2x8'S TRUSS SUPPORT

2x6 TAG PRESSURE TREATED WOOD PLANKING

4" CLAY FLOOR

6" GRAVEL FILL

4x4 CORNER POSTS

4x8 DUTCH DOOR

4x4 WOOD POSTS 4'-0" O.C.

WATERERS

CLAY FLOOR

8" x 16" DIA. CONCRETE PAD
CARRY BELOW FROST LINE TO
REST ON UNDISTURBED EARTH

NOTE: CONSULT LOCAL HEALTH AND BUILDING
CODE AUTHORITIES BEFORE STARTING
CONSTRUCTION.

BASED ON: MICH. STATE UNIV.
PLAN NO. 772-C1-14

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS			
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING			
AND HORSE BARN POST CONSTRUCTION			
MICH. '77	6 2 7 5	SHEET 1 OF 1	