INSULATION JOINTS TO BE TONGUE & GROOVE OR TAPED WITH VAPOR RESISTANT TAPE. MOLDED BEAD STYRENE IS NOT RECOMMENDED.

RIGID BOARD INSULATION (R=5.4, MIN.)

2x6 SIDE PLATE

28" SIDING (1/2" EXT. PLYWOOD OR EQUAL)

4x6 POSTS SET 6" O.C.

34" HIGH WELDED WIRE FENCING

2x6 @ 30° ANGLE

PIT DEPTH VARIES

AIR PLENUM

SECTION "A-A"
SCALE: 3/16"=1'-0"

CONTINUOUS RIDGE VENT

2x4 ROOF LATH LAID FLAT 24" O.C.

2x4 TIE

METAL ROOFING

CURTAIN SUPPORT STRAP

3" WINCH-OPERATED PLASTIC CURTAIN ON BOTH SIDES (PROVIDE A 2'-9" OPENING)

20"x8" HINGED PANEL (1/2" EXT. PLYWOOD ON 2x2 FRAME)

2x6 PLATE

6" BLOCK

10" BLOCK

CONC. FOOTING

2x4 POSTS SET 6" O.C.

SOLID FENCE OVER SOLID FLOOR

30-32 HOGS PER PEN

REAR PIT

FEEDER

36" WALK ALLEY

8' SLATS

OPEN FENCE OVER SLATS

PLAN
SCALE: 3/32"=1'-0"

1/4" RE-BAR

1/2" RE-BAR

5" 1.5" 1.5" 1.5" 1.5"
SECTION "B-B"
SCALE: 3/32"=1'-0"

NOTE:
BLOCK OPENINGS MUST BE SIZED APPROXIMATELY AS SHOWN IN THE TABLE FOR PROPER AIR FLOW. OPERATE PIT FANS CONTINUOUSLY.

REAR PIT

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<th>AR</th>
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<th>JR</th>
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FRONT PIT

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SECTION "C-C"
SCALE: 1/4"=1'-0"

SECTION "D-D"
SCALE: 1/4"=1'-0"

FAN WELL MUST BE AIRTIGHT

3000 CFM
(0 1/8" s-d.)
FAN IN EACH END

4" CONC. FLOOR
AIR DUCT

CONC. SLATS
OVERFLOW INTO END OF STANDPIPE
MAX. LIQUID LEVEL
STANDPIPE
8" PIPE TO AN APPROVED WASTE STORAGE

PIT FLOOR SLOPED 1" PER 20' TOWARDS DRAIN

PIT DRAIN BOX COVER
HANDLE

PEN PARTITIONS
TURN FOUR BLOCKS PER PEN (TWO INTO EACH PIT) ON SIDE TO PROVIDE AIR OPENINGS FROM PITS INTO AIR DUCT.