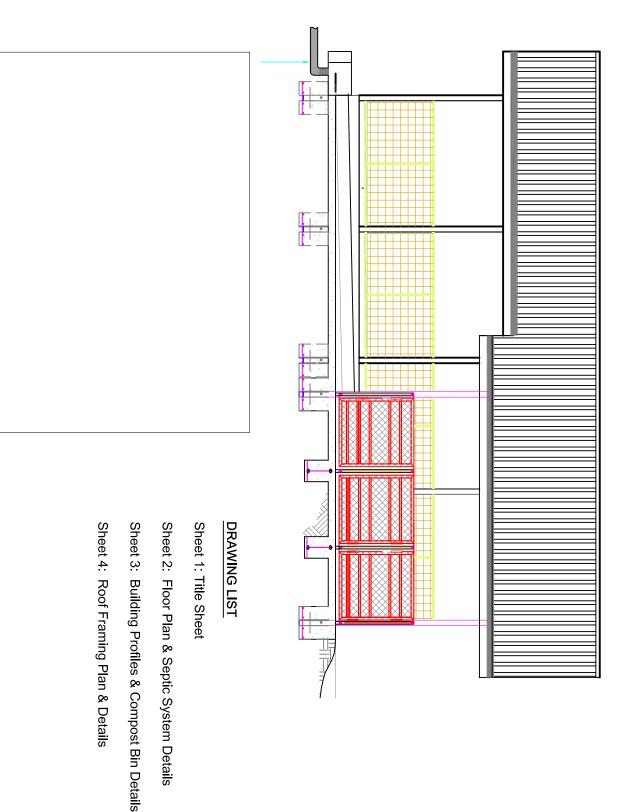
AS-EPA 4 PEN WASH DOWN PIGGERY DESIGN

SHEET NO

1

REVISI

VILLAGE: CLIENT:



This wash down piggery design has been approved by the American Samoa Environmental Protection Agency on ______. GENERAL CONDITIONS inspection must be conducted by AS-EPA before pigs can be placed in the AS-EPA Compliance Assitance Officer, Bernard Matatumua 633-2304. any construction starts. To schedule AS-EPA must be notified when construction is complete. A final walk-thru begins. A pre-construction meeting AS-EPA must be notified at least one week before constuction activity on-site with AS-EPA is required before beyond all compost bins, pig pens, and a pre-construction meeting, contact the (Date)

WASH DOWN PIGGERY DESIGN NOTES

- length a pen floor must drop 3½ inches in the direction indicated on the All pen floors are to be sloped at 3%. In other words for every 10 feet in construction drawings.
- The roof must extend at least 2-feet dry litter alleys.
- Rain gutters must be installed where indicated on construction drawings.
- New hog panel walls must be drawings. New concrete slabs must reinforced with mesh wire. inforced as indicated on construction be a minimum of 4 inches in thickness
- All concrete must be 3000 psi.
- indicated on construction drawings. Concrete columns can be used instead of galvanized 3-inch tubing as
- It is recomended that all galvanized members be painted with anti-corrosive
- Water nipples should be attached to hog panels 2-feet from the waste alley. Water nipples must be attached using galvanized fittings and must connect to a pressurized water source.

WASH DOWN OPERATIONAL NOTES

- The solid separator tray must be emptied into the compost bins after every
- Minimize the water useage by scraping pens of solids prior to washing the
- Dry material such as leaves or wood chips must be added to the compost bins every time the solid separator tray is emptied.
- Composting waste must be rotated weeks to allow for proper aeration. between the composting bins every two
- Compost bins must be kept dry.

SITE COORDINATES

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VICINITY MAP

NTS

All pens must use a water nipple to supply water to the animals

1 of 4

SHEET NO.

DATE:

PROJECT:

ENGINEERING DESIGNS FUNDED B ANA GRANT "PIGS IN PARADISE"

TITLE: CLIENT: SHEET AS SHOWN SCALE CASE NO. TITLE SHEET

DRAWN BY: CHECKED BY: PROJECT MGR

