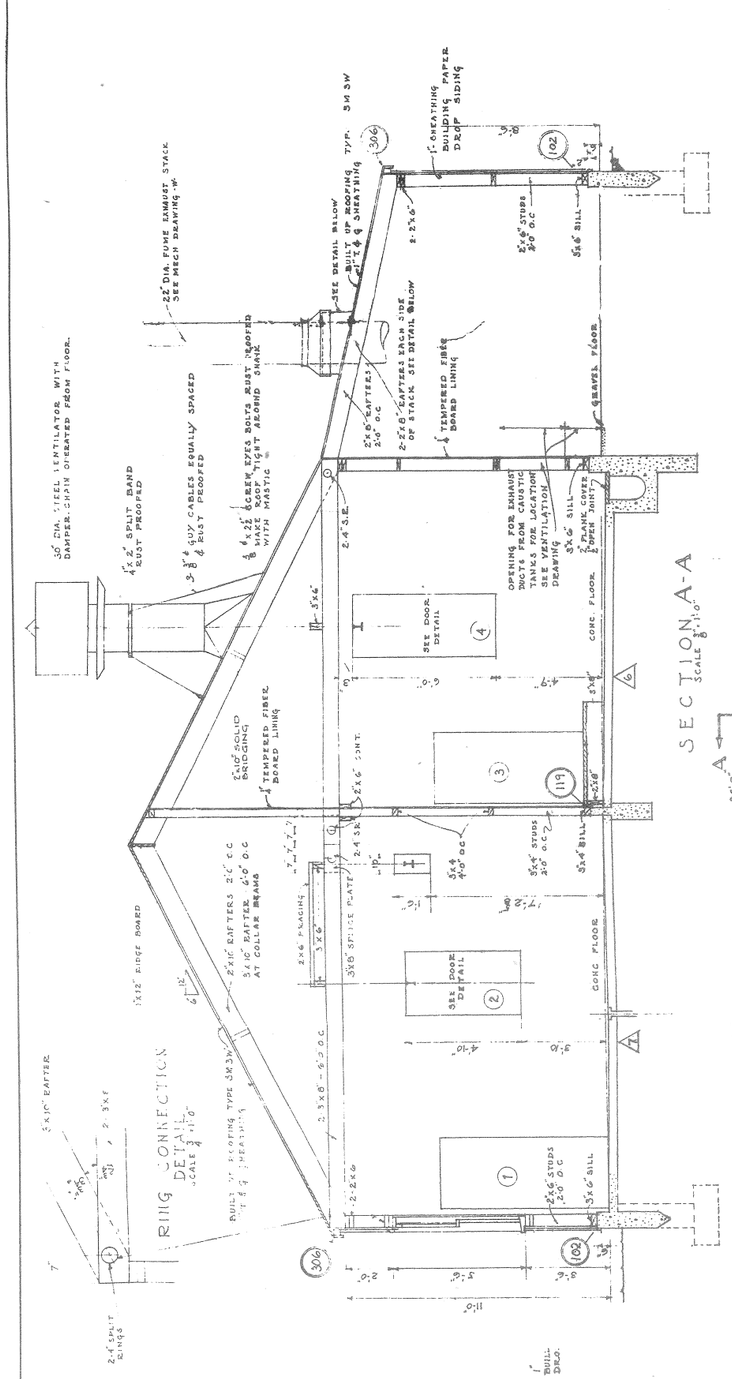
35" DIA. STEEL VENTILATOR WITH DAMPER. CHAIN GUARD FROM FLOOR.
4"x 2" SPLIT BAND RUST PROOFED
3/8" ϕ GUY CABLES EQUALLY SPACED RUST PROOFED
4 @ 1/2" ϕ SCREW EYES BOLTS RUST PROOFED SNAKE ROOF TIGHT AROUND SHANK WITH MASTIC
22" DIA FUME EXHAUST STACK. SEE MECH DRAWING-W
1" SHEATHING BUILDING PAPER DROP SIDING
SEE DETAIL BELOW
BUILT UP ROOFING
1" ϕ SHEATHING
2"x 6" RAFTERS 2'-0" O.C.
2"x 6" RAFTERS EACH SIDE OF STACK SEE DETAIL BELOW
2"x 6" STUDS 2'-0" O.C.
5"x 6" SILL
TEMPERED FIBER BOARD LINING
GRAVEL FLOOR
OPENING FOR EXHAUST DUCTS FROM CAUSTIC TANKS FOR LOCATION SEE VENTILATION DRAWING
PLANK COVER 2" OPEN JOINT
CONC. FLOOR
SEE DOOR DETAIL
2"x 6" SOLID BRIDGING
2"x 6" SPLICE PLATE
2"x 10" RIDGE BOARD
2"x 10" RAFTERS 2'-0" O.C.
2"x 10" RAFTER AT COLLAR BEAMS
2"x 6" BLOCKING
3"x 8" - 6'-0" O.C.
2"x 6" STUDS 2'-0" O.C.
3"x 6" SILL
2"x 6" SILL
2"x 6" CONT.
3"x 4" - 4'-0" O.C.
3"x 4" STUDS 2'-0" O.C.
3"x 4" SILL
2"x 10" RAFTER
BUILT UP ROOFING TYPE SM3W
1" SHEATHING
2"x 4" SPLIT RINGS
RING CONNECTION DETAIL
SCALE 3"=1'-0"
SECTION A-A
SCALE 1/4"=1'-0"
OUTSIDE FACE OF CONC & SHEATHING
MOTOR ROOM
GRAVEL FLOOR
TRENCH
COVER TRENCH WITH 2" PLANK 1" OPEN JOINT 3'-0" SECTIONS
OPENING IN ROOF FOR VENTILATOR WITH DAMPER & CHAIN
OPERATING PLATFORM
SORTING TABLE
BUFFERS
DRYER
OFFICE
TEMPERED FIBER BOARD LINING
FIXED WOOD SASH 2 LITE 4'-0" WIDE 10'-1/4 SASH HEIGHT 3.3.B QUALITY GLASS SILL TO BE 4'-0" FROM FLOOR
2"x 8" PLANK 1" OPEN JOINT
3'-0" BRACES 8'-0" O.C.
OPENING FOR BETTUEN RAIL
FLOOR PLAN
SCALE 1/4"=1'-0"
CONFIDENTIAL
GOPHER ORDNANCE WORKS
ROSEMOUNT, MINNESOTA
BUILDING PLANS
PART I SECTION 8
BLDG. NO. 233A
PREPARED IN U.S. ENGINEER OFFICE OMAHA, NEBRASKA