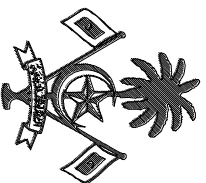


PROVISION OF WATER SUPPLY SANITATION AND SOLID WASTE MANAGEMENT PROJECT

N. MAAFARU RO PLANT BUILDING AND WATER SUPPLY FACILITY

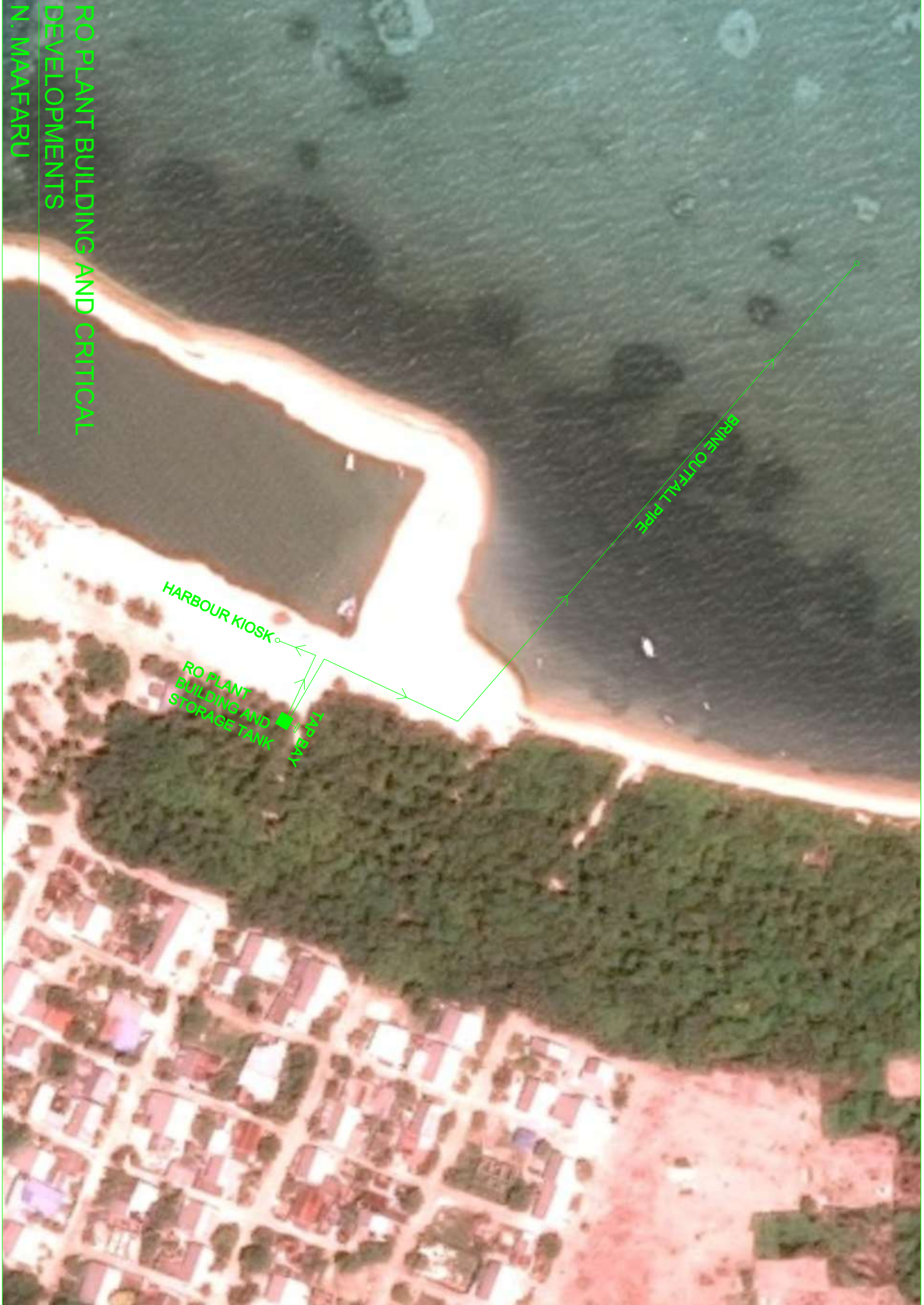


WATER SUPPLY COMPONENT

OFID PROJECT

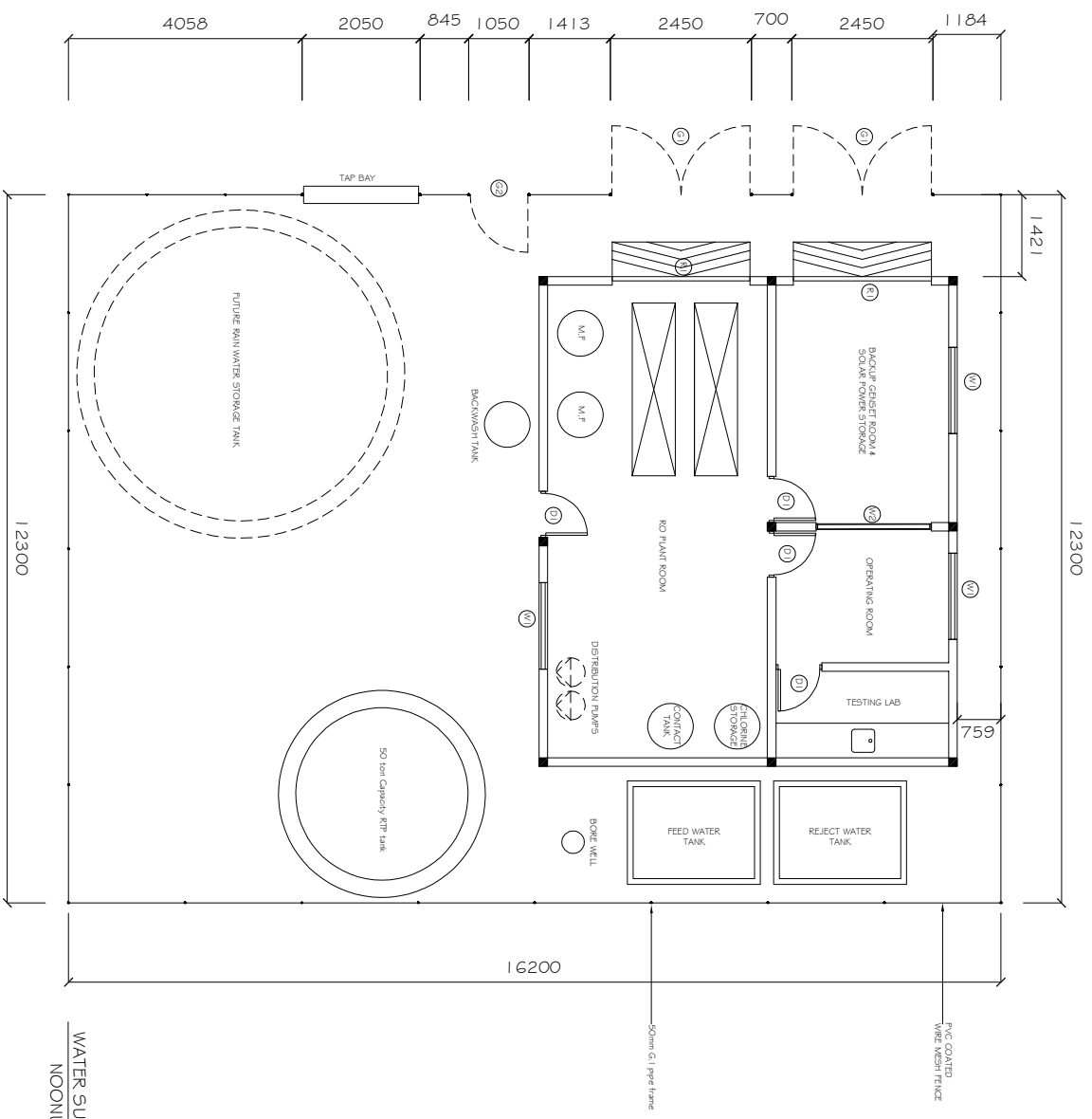
MINISTRY OF ENVIRONMENT AND ENERGY

HANDUVAREE HINGUN MALE 20-01
REPUBLIC OF MALDIVES

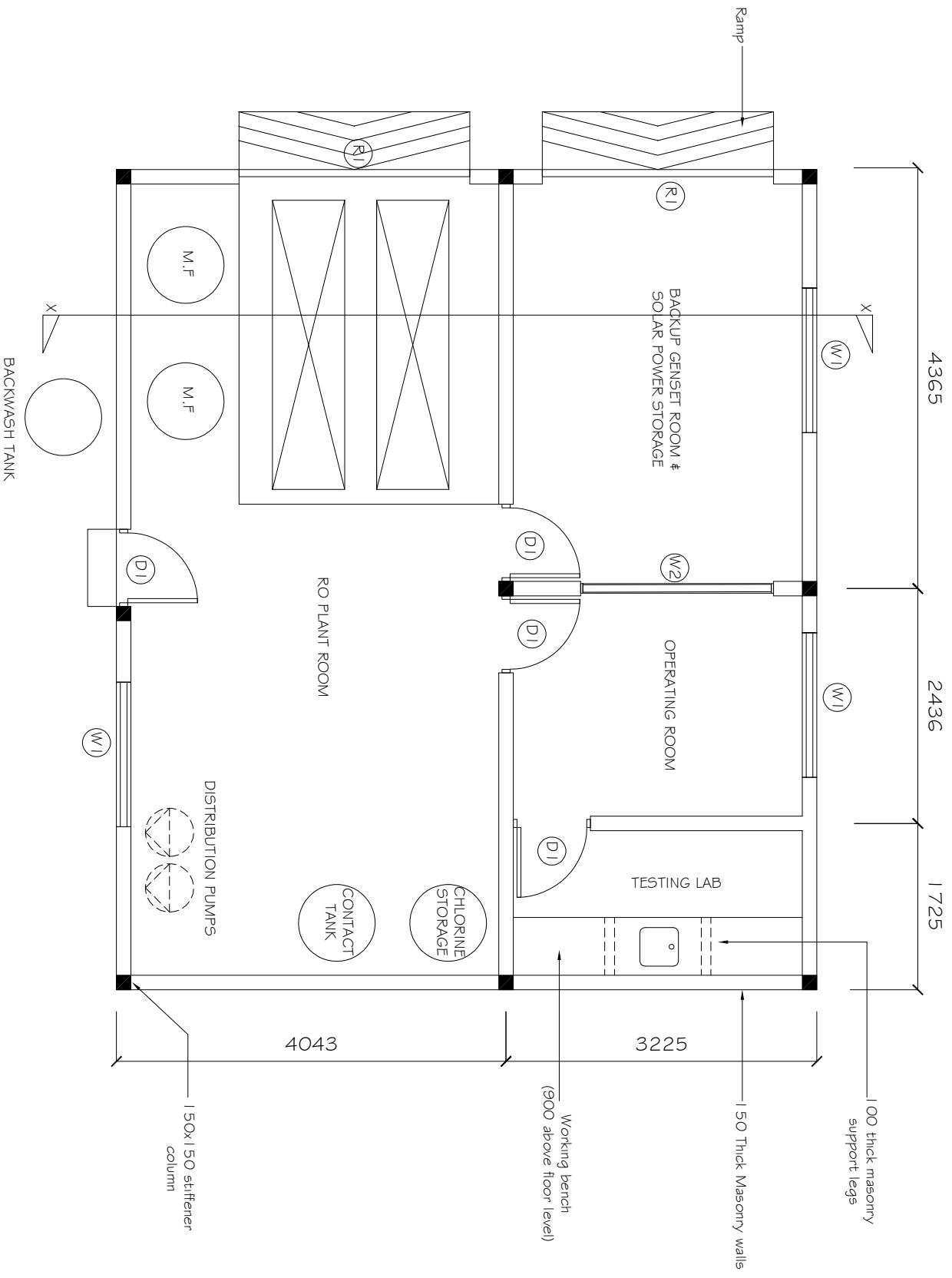


RO PLANT BUILDING AND CRITICAL DEVELOPMENTS

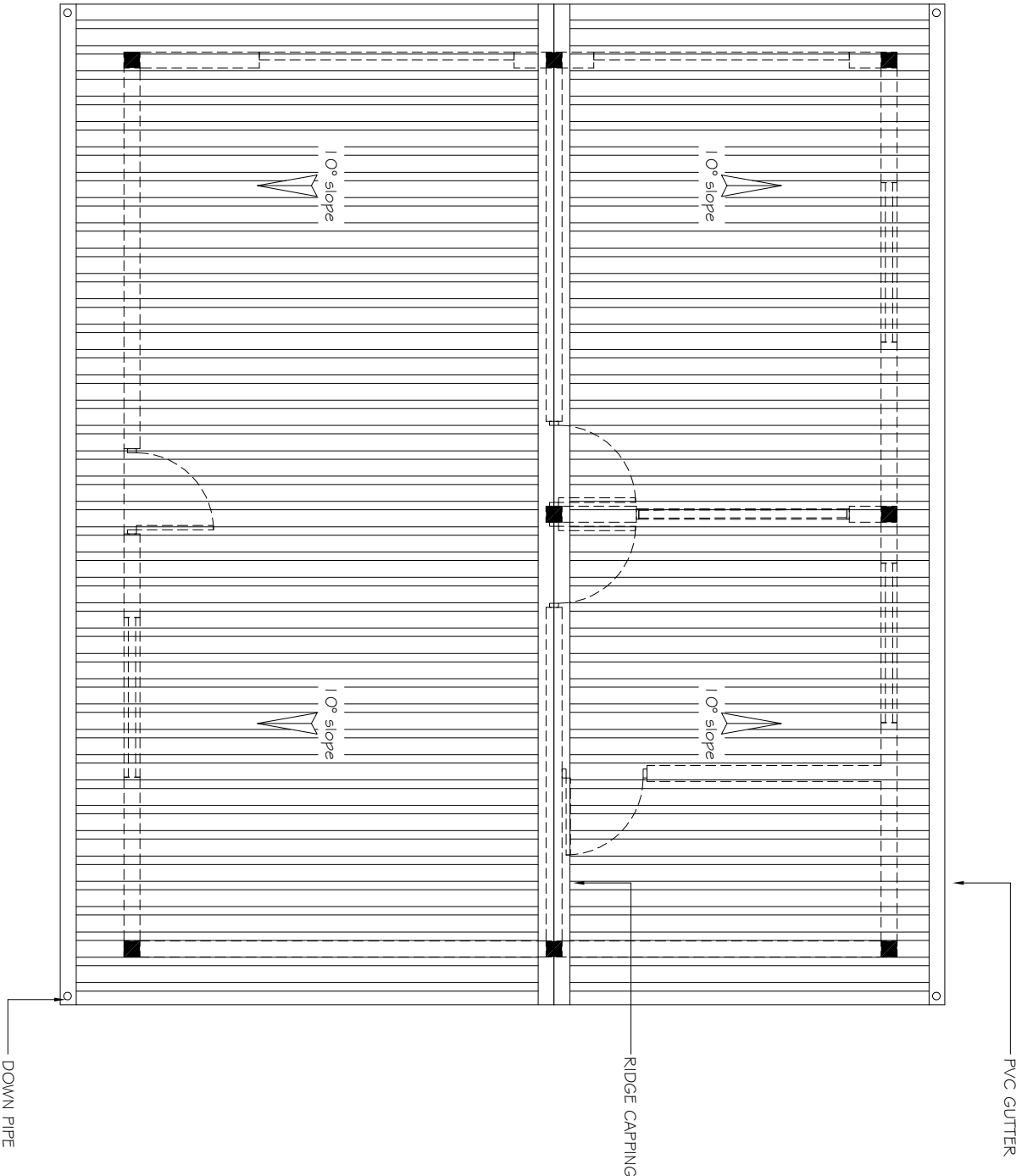
N. MAAFARU



WATER SUPPLY AND STORAGE FACILITY SITE & BUILDING
NOONU MAAFARU

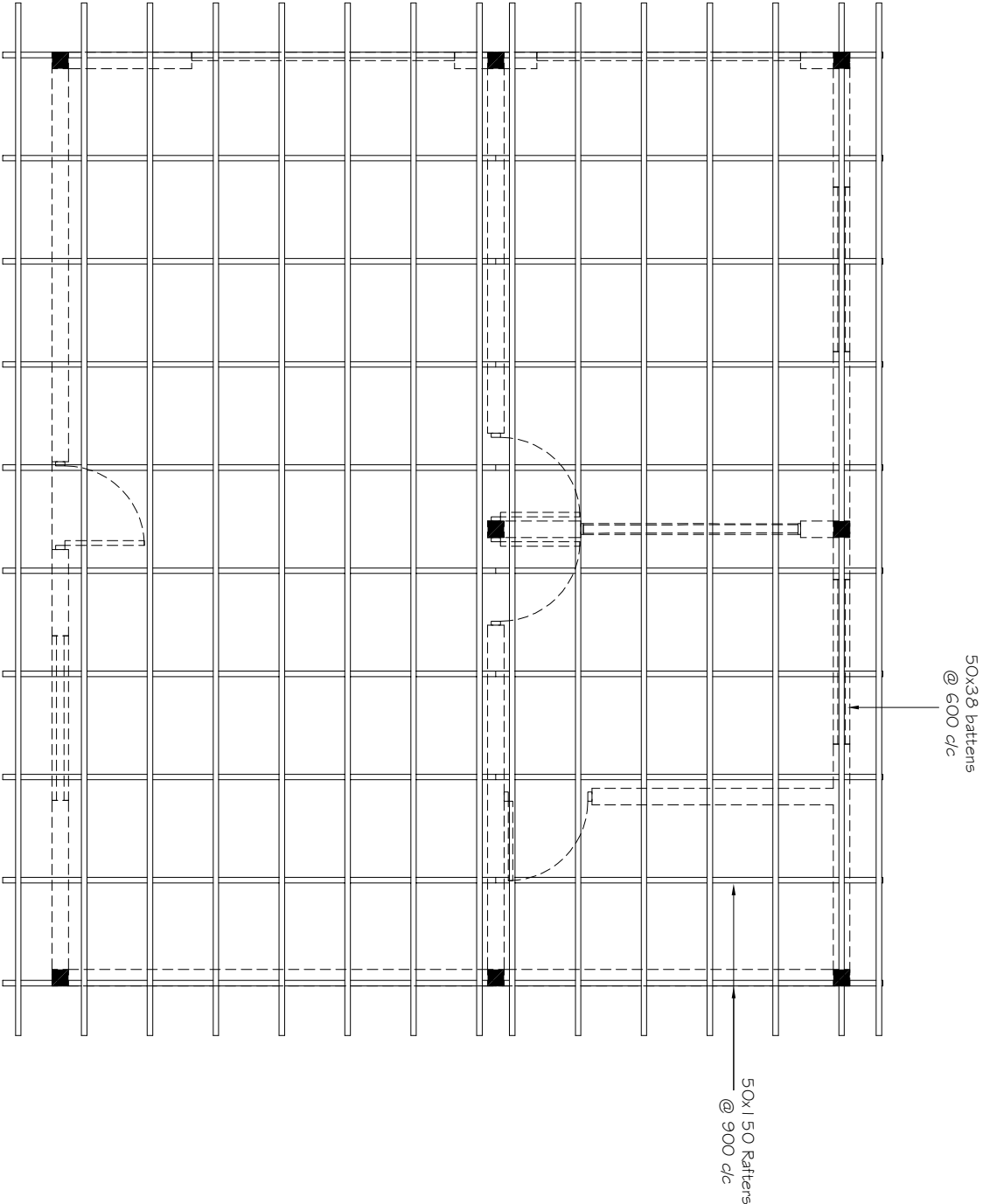


RO PLANT BUILDING
FLOOR PLAN N. MAAFARU



RO PLANT BUILDING

ROOF PLAN N. MAAFARU



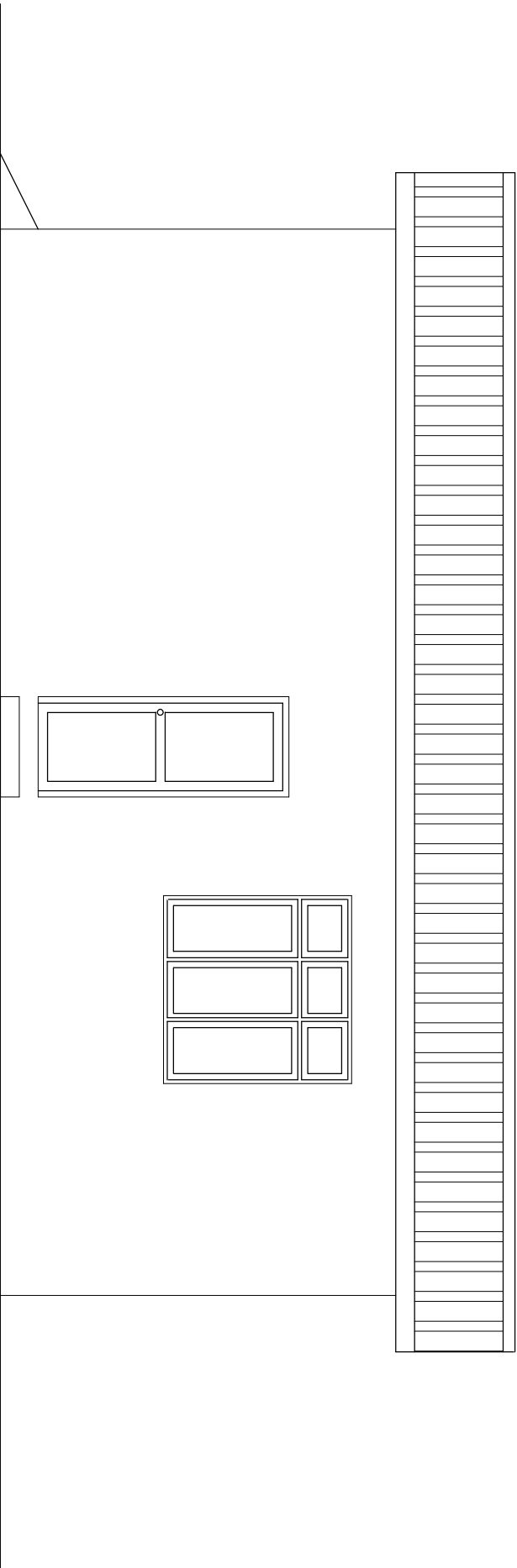
RO PLANT BUILDING
ROOF STRUCTURE N. MAAFARU

PROVISION OF WATER SUPPLY SANITATION AND SOLID
WASTE MANAGEMENT PROJECT
OPEC FUND FOR INTERNATIONAL DEVELOPMENT

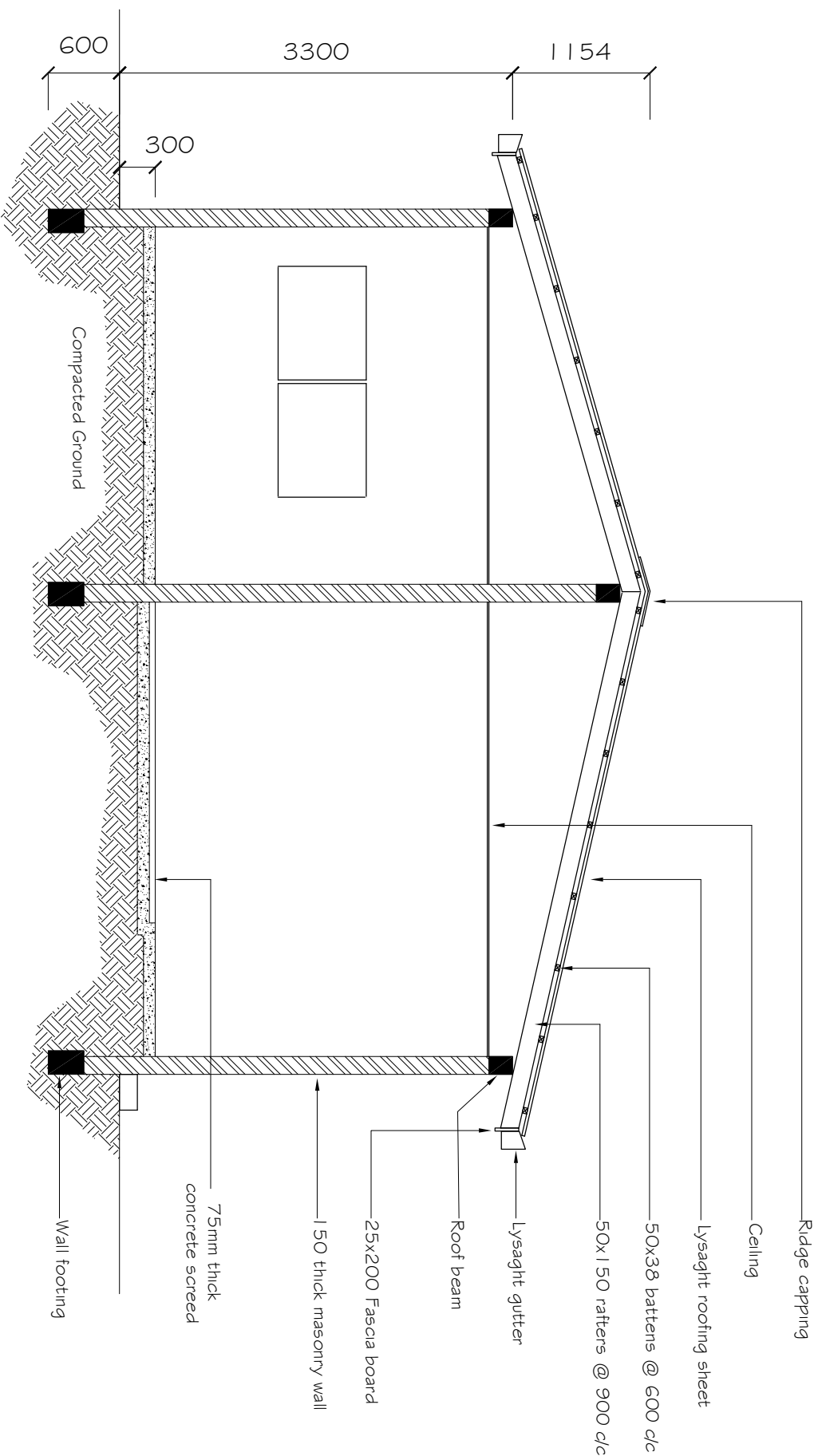
PROJECT:
I 4 ISLAND WATER SUPPLY PROJECT

SCALE: AS SHOWN
DATE: APR 2017





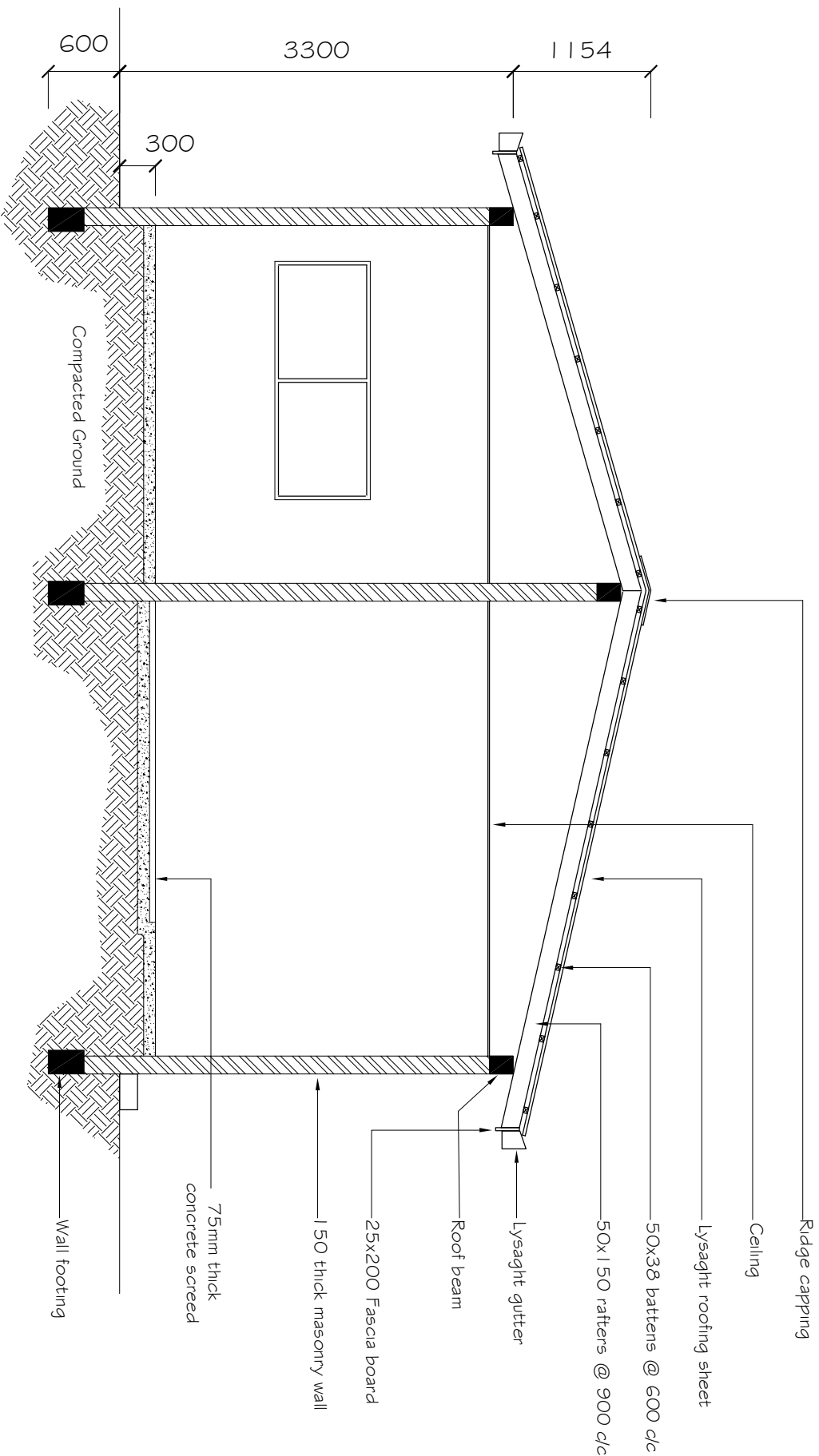
RO PLANT BUILDING
FRONT ELEVATION N. MAAFARU



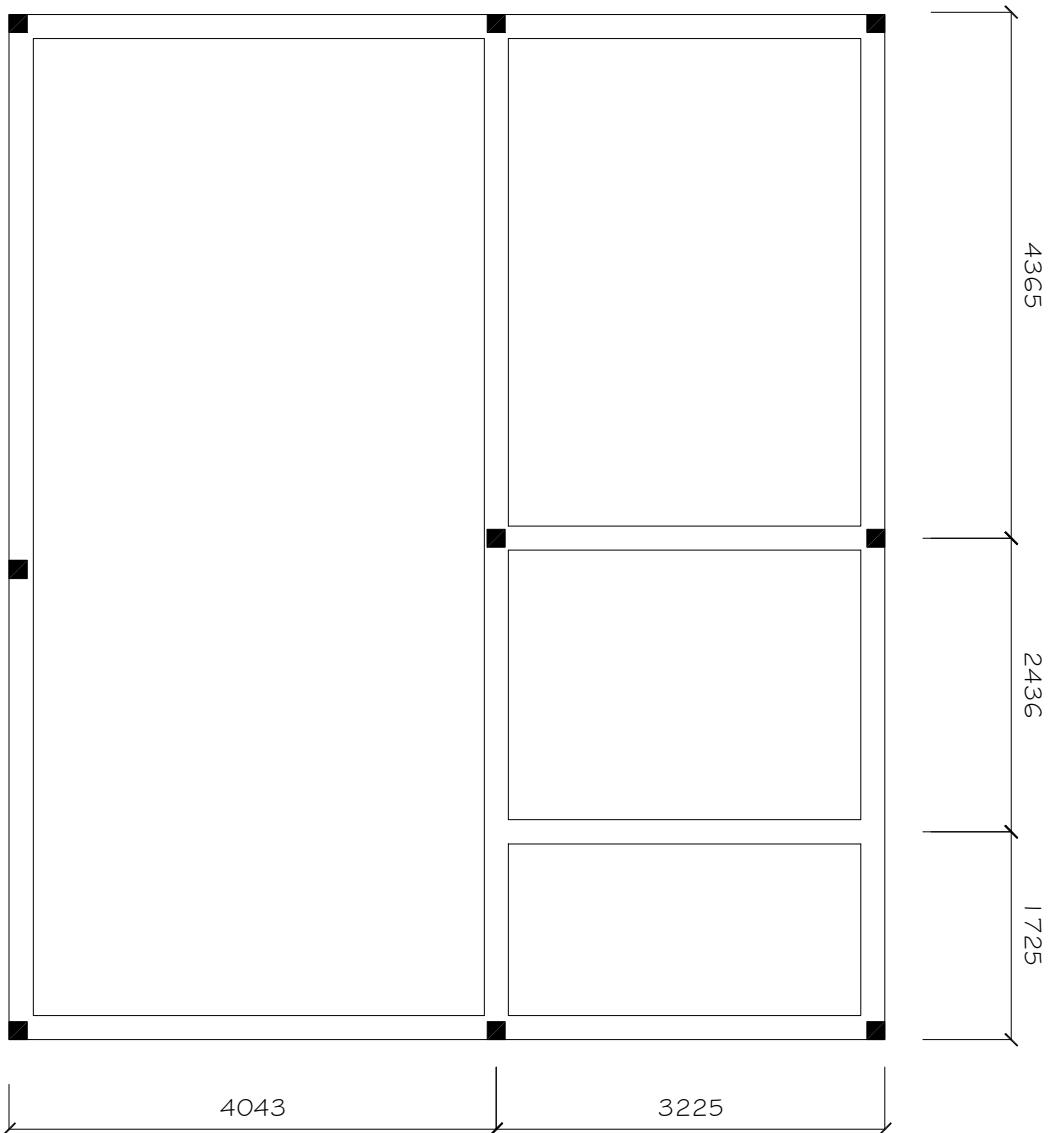
RO PLANT BUILDING

SECTION X-X N. MAAFARU





RO PLANT BUILDING
SECTION X-X N. MAAFARU



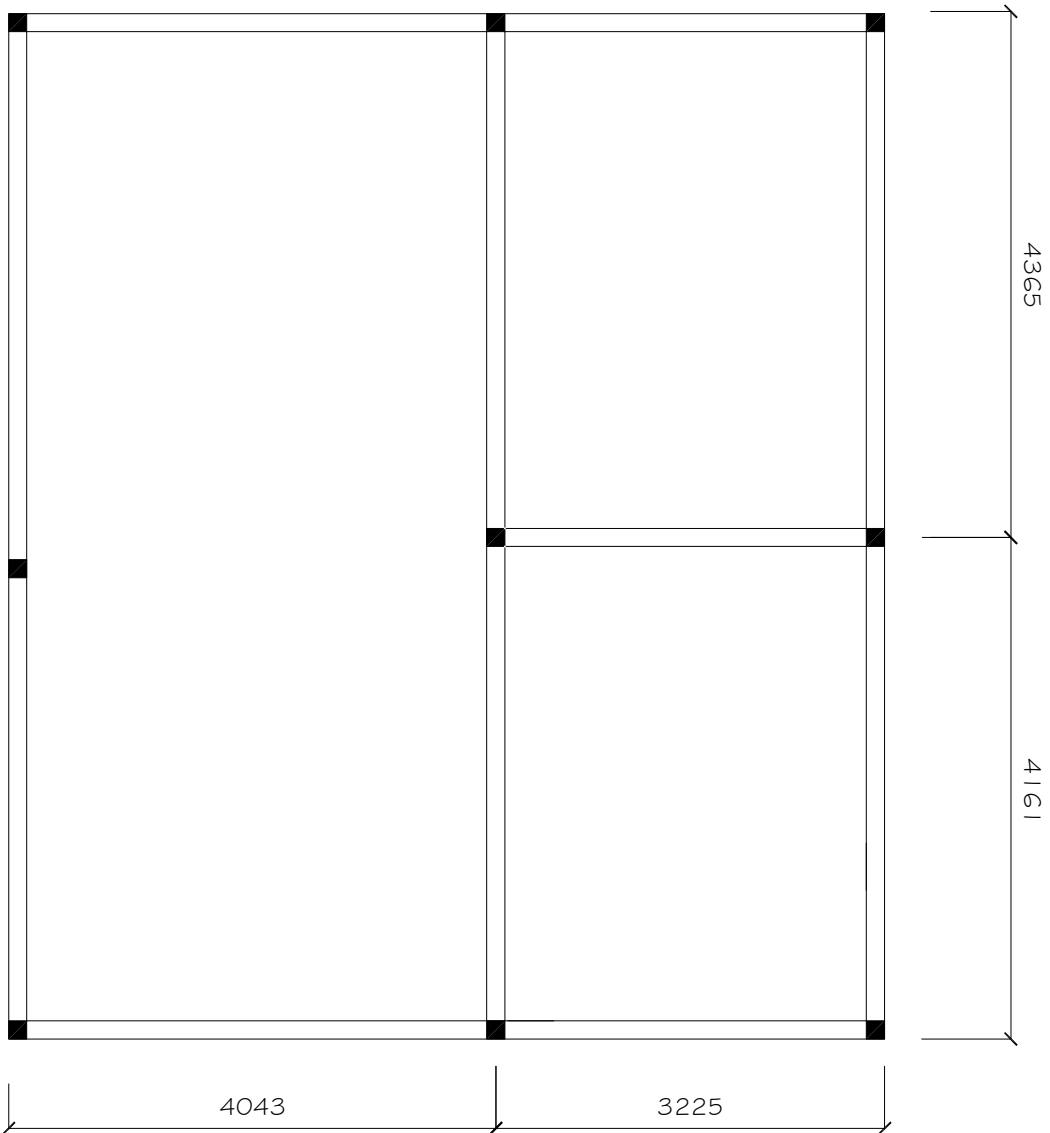
RO PLANT BUILDING
WALL FOOTING PLAN N. MAAFARU

PROVISION OF WATER SUPPLY SANITATION AND SOLID
WASTE MANAGEMENT PROJECT
OPEC FUND FOR INTERNATIONAL DEVELOPMENT

PROJECT:
I 4 ISLAND WATER SUPPLY PROJECT

SCALE: AS SHOWN
DATE: APR 2017





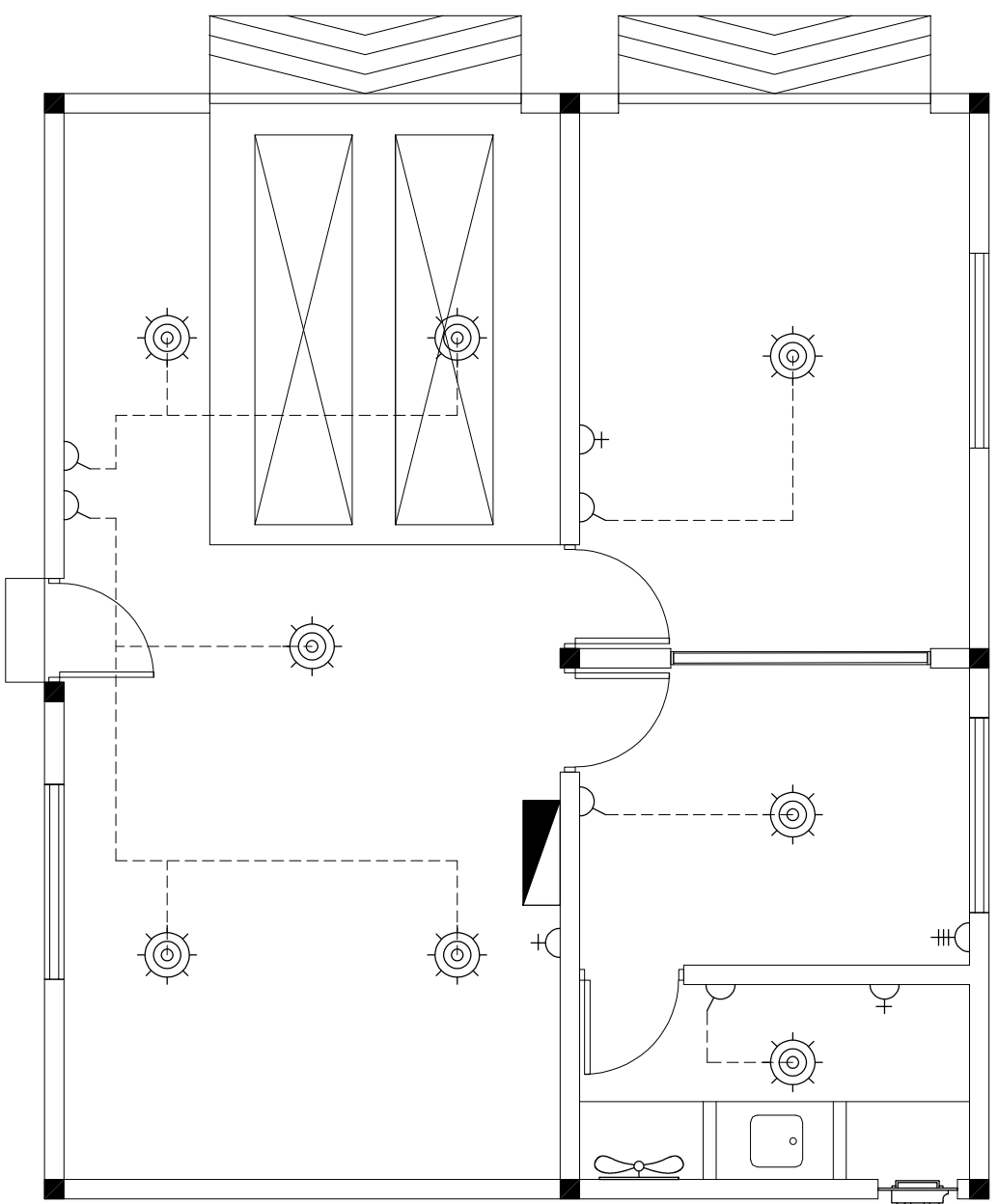
RO PLANT BUILDING
ROOF BEAM PLAN N. MAAFARU

PROVISION OF WATER SUPPLY SANITATION AND SOLID
WASTE MANAGEMENT PROJECT
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PROJECT:
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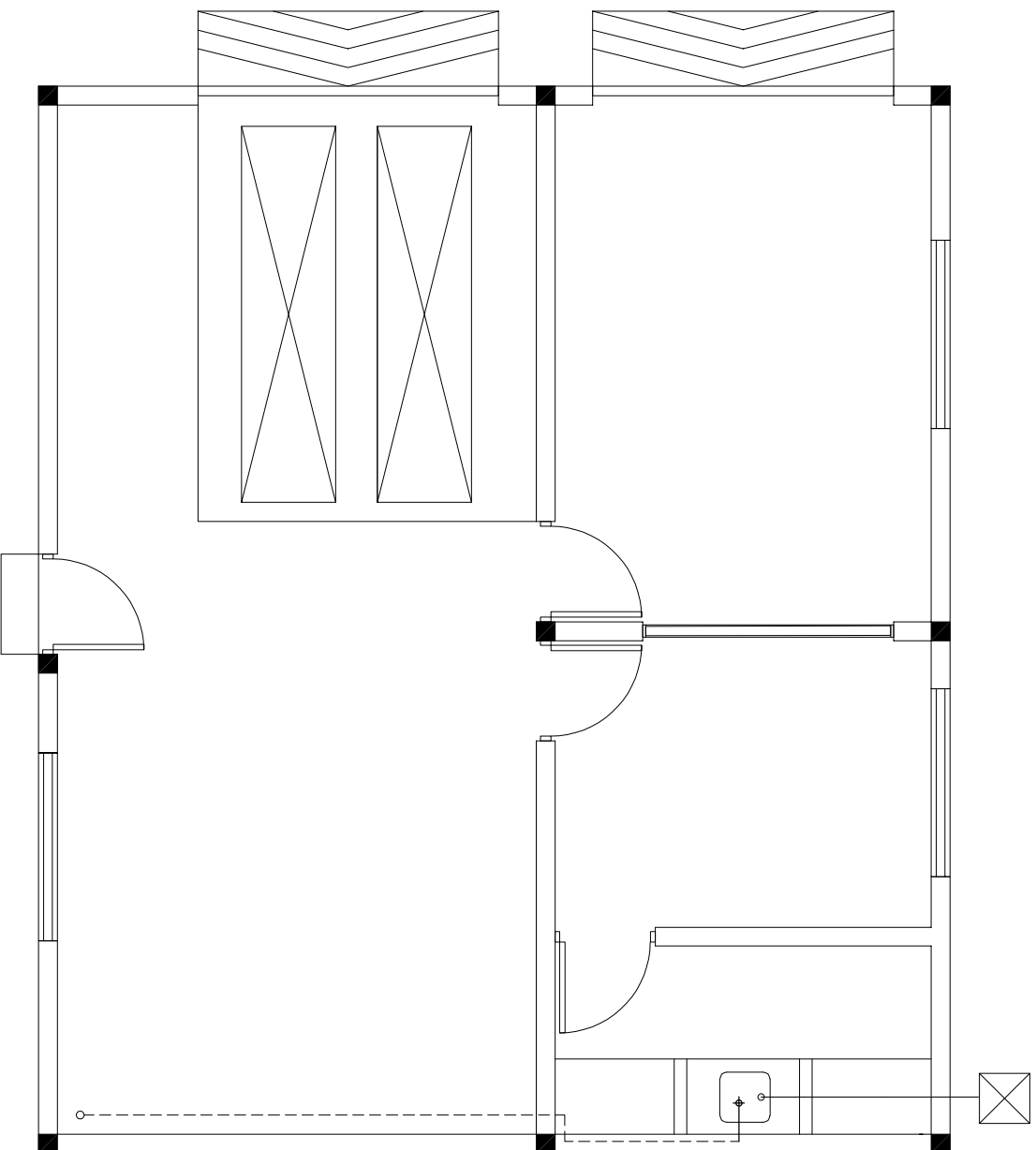
SCALE: AS SHOWN
DATE: APR 2017





- DISTRIBUTION BOARD
- 100W ENERGY SAVING LIGHT
- POWER SOCKET [0.4m ABOVE GROUND]
- POWER SOCKET [0.4m BELOW CEILING]
- SINGLE GANG SWITCH
- WALL MOUNT EXHAUST FAN
- WALL MOUNT FAN

RO PLANT BUILDING
ELECTRICAL LAYOUT N. MAAFARU



— ϕ — PVC Sink Tap

Soak pit

--- 25mm PVC Pipe

— 50mm PVC Train Pipe

RO PLANT BUILDING

PLUMBING LAYOUT N. MAAFARU

PROVISION OF WATER SUPPLY SANITATION AND SOLID
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