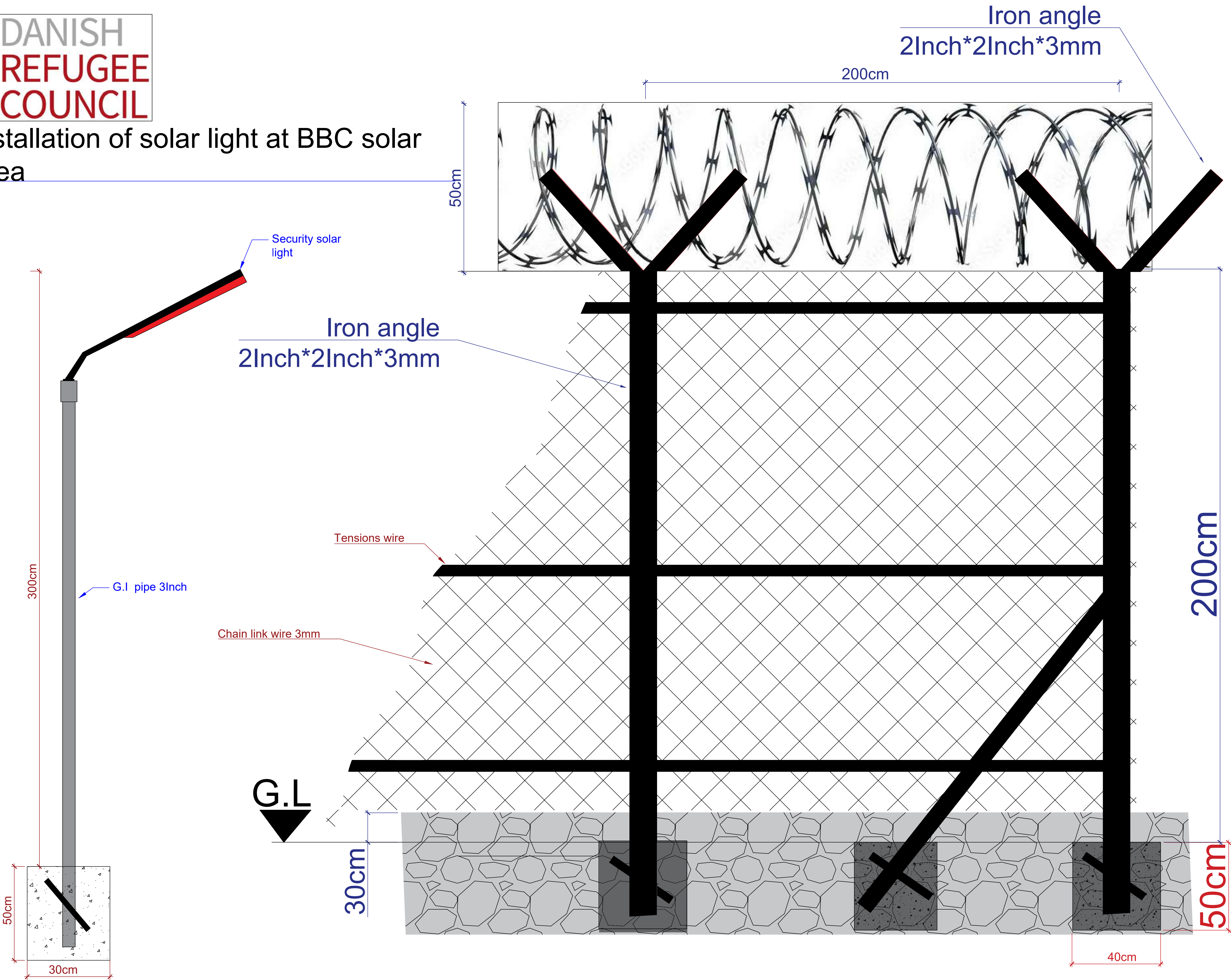


Installation of solar light at BBC solar
area



General Notes

Fabrication & installation of solar system fencing for BBC water yard:
Provision of materials and construct fencing for solar system made from chain link wire, iron angle 2*2inch, 3mm, with tension member from Iron angle 2*2, 3mm for the corners, supported by tensions wires 3 rows, and provided with foundation and short walling for prevention from flooding, in addition to installation of Corinthian barbed wire on the top of the walling each roll to be stretched for 4m.

Installation of security light:

Solar light:

Purchasing of security solar lights 3,000 W, working with remote control charging through solar panel, and installing using G.I pipe 3 Inch length 3m, to be fixed on the ground using plain concrete (30*30*50cm) ratio (1:3:6), (Cement*Sand*Gravel), then treat with fresh water for 3 days 3 times per day.

Firm Name and Address
Prepared by:
Mohammed Abd Elsalam
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Approved by:
John Paul Mugo
WASH, Shelter & CCCM Coordinator

Project Name and Address
Sida & SDC Project

Project
Sida & SDC
Date
12/4/2025
Scale

Sheet