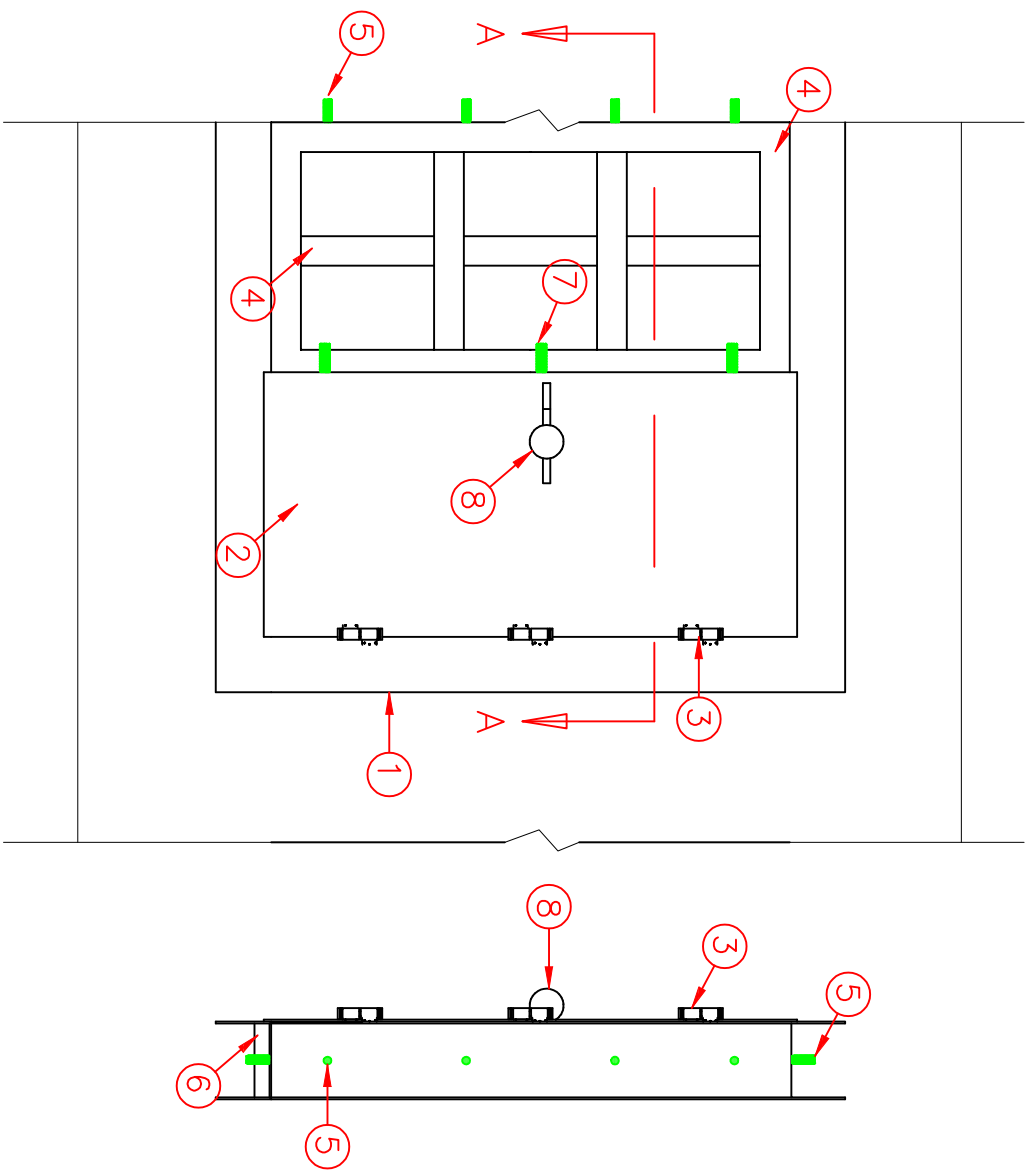
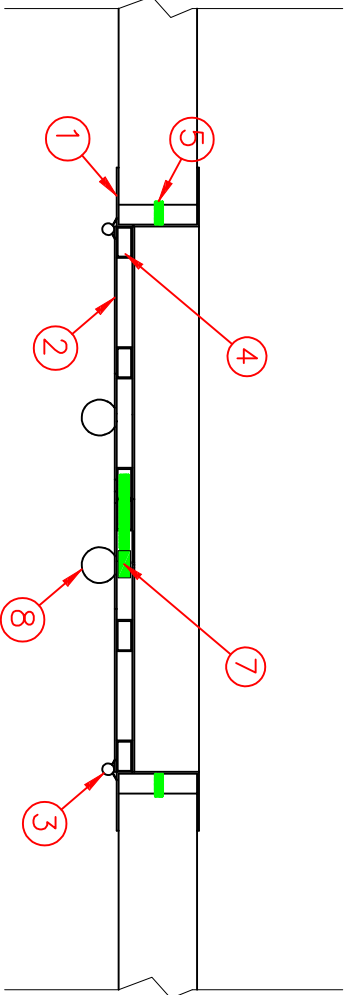


NOTES:

- 1. ARCHITECT AND/OR CONTRACTOR TO ENSURE WALL CAN RESIST APPLIED LOADING.
- 2. QUANTITY OF SCREWS OR CONCRETE ANCHORS AND THEIR LOCATION DEPENDS ON WALL CONSTRUCTION AND THUS ARE SUBJECT TO CHANGE



ELEVATION From Inside



SECTION A-A

- 1- Blast-Resistant Internal Frame size 10cm \*20cm \* 5 cm \* 5 mm
- 2- Steel window full metal plate 6mm thickness two sides (12mm).
- 3-Three heavy Weight Hinges with Welded Knuckles with size D 30 mm \*12 cm
- 4-Tube to fix plate on it with size 80 mm \*40 mm \* 3mm
- A Tube with size 80 mm \*40 mm \* 3 mm to distribute it each 40 cm horizontal and vertical.
- 5-Four Hex Bolt on Concrete Anchor for each side size D18mm\* 18 cm.
- 6-Plate thickness 8mm under the window
- 7-three Hole Plug-in frame each side of the window – 35mm \*45 mm and tow bar with 25 cm\* 25 cm length 5 cm to be weld in the frame of the window
- 8-Manual lock inside 3 with 400 \* 30 mm

Details for the windows

PROJECT :

Construction work for the Armory Room

OWNER :

UNDP

Designed By:

IGTIC Engineering

TITLE :

Details for the Armored Windows

Drawing By:

IGTIC Engineering

Sheet No:

072

Scale:

1:100

Date :

April, 2018