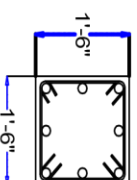
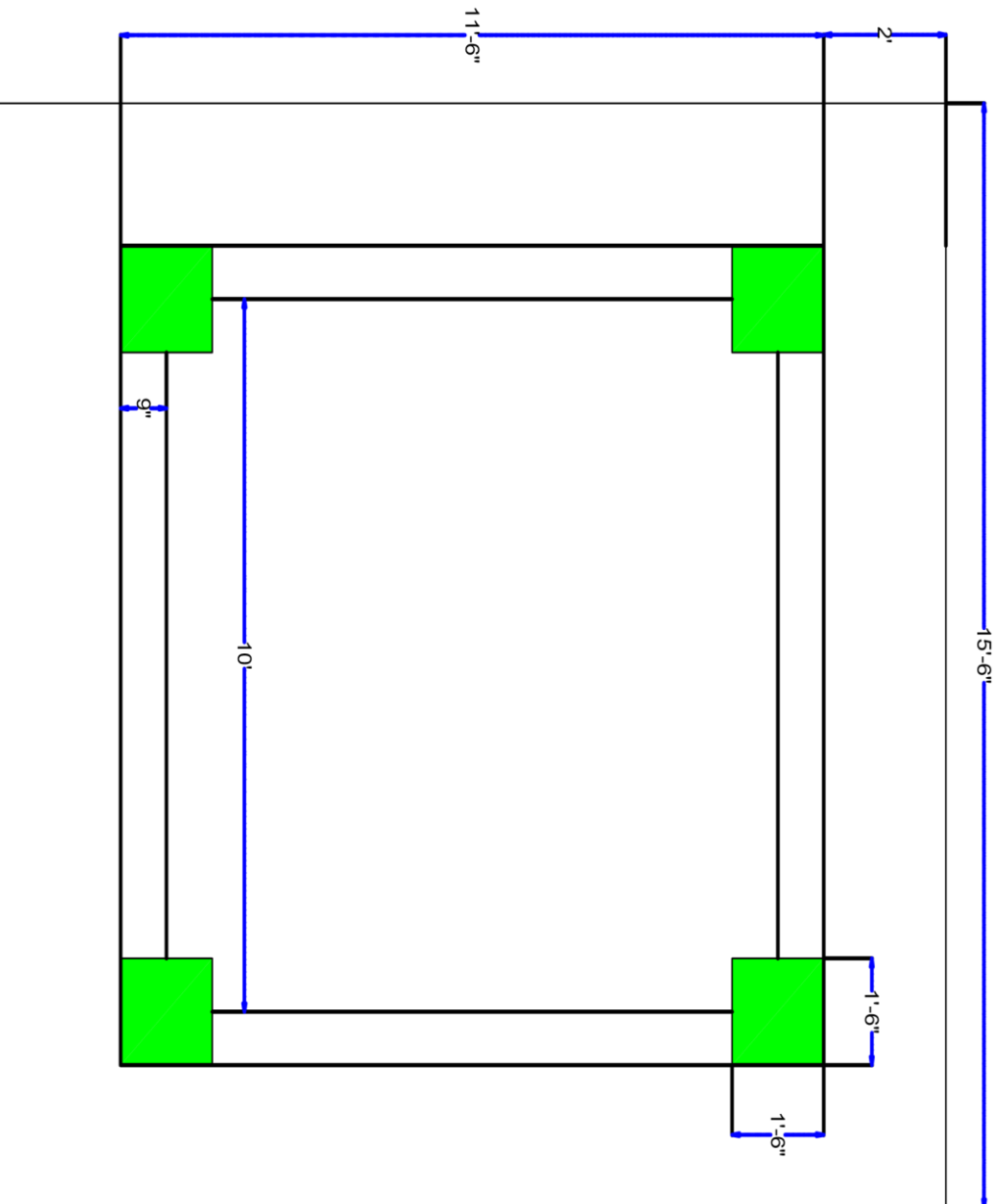




Solarized Water Supply Scheme Drawing





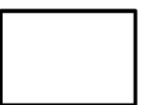
#5 Bars of 8 No's
#3 Bar is used of
strips @ 6" c/c

Column layout Plan

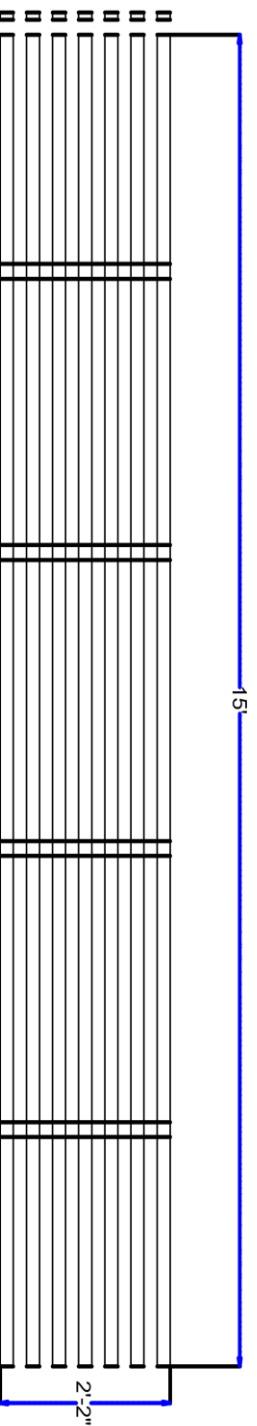
Solarized Water Supply Scheme Drawing

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16-Gauge 2"x1" Pipe



Grill Dimention and detail plan



Solarized Water Supply Scheme Drawing

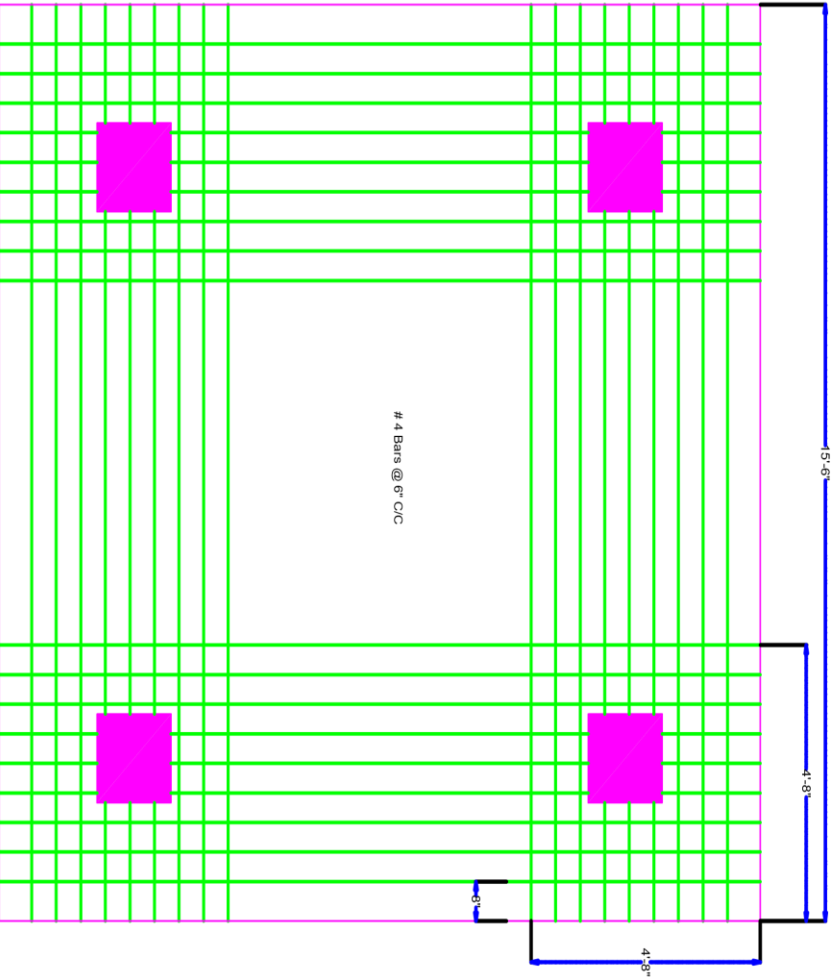


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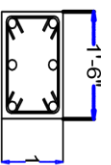
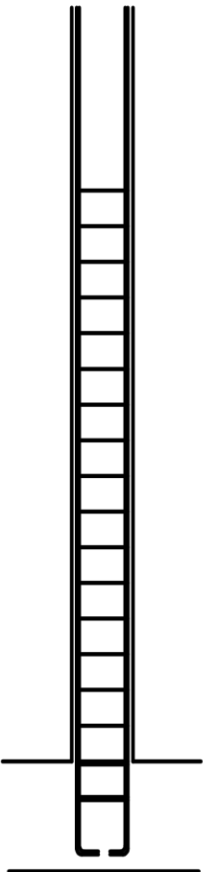
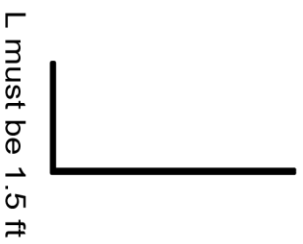




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Foundation Reinforcement Plan



#5 Bars of 6 No's
#3 Bar is used of
strips @ 6" c/c

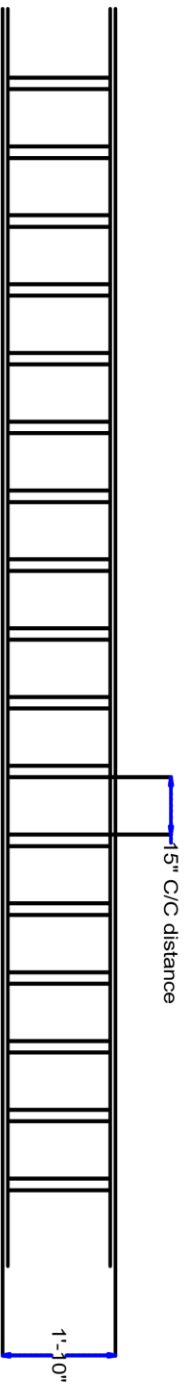
Beam Layout Plan



Solarized Water Supply Scheme Drawing

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Ladder Detail Plan

Solarized Water Supply Scheme Drawing

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Over Head Water Storage Tank

4500 watt Solar Pannels

Railing
15'x2"

RCC Top Slab (1:2:4) 6" Thick

RCC Core Walls (1:2:4) 9" Thick

Railing
15'x2"

RCC Bottom Slab (1:2:4) 6" Thick

RCC Bracing Beam 18"x12"

Stair/Ladder
1'-10"

Open Area

Railing
15'x2"

Top Slab of Inverter Room (1:2:4) 6" Thick

RCC Bracing Beam 18"x12"

RCC Door Beam 9"x12"

Door 7'x 2'-6" and Window 5'x3'-6"

1:4 Brick Masonary

10'x10' Inverter Room with Filter Plant

PCC Floor (1:2:4) 4" thick
PCC DPC (1:2:4) 2" Thick
DPC is 1 ft above from NSL

NSL

Earth Filling

Excavation 3'-6"

RCC(1:2:4) 8" thick
PCC(1:4:8) 3" Thick

3'-6"

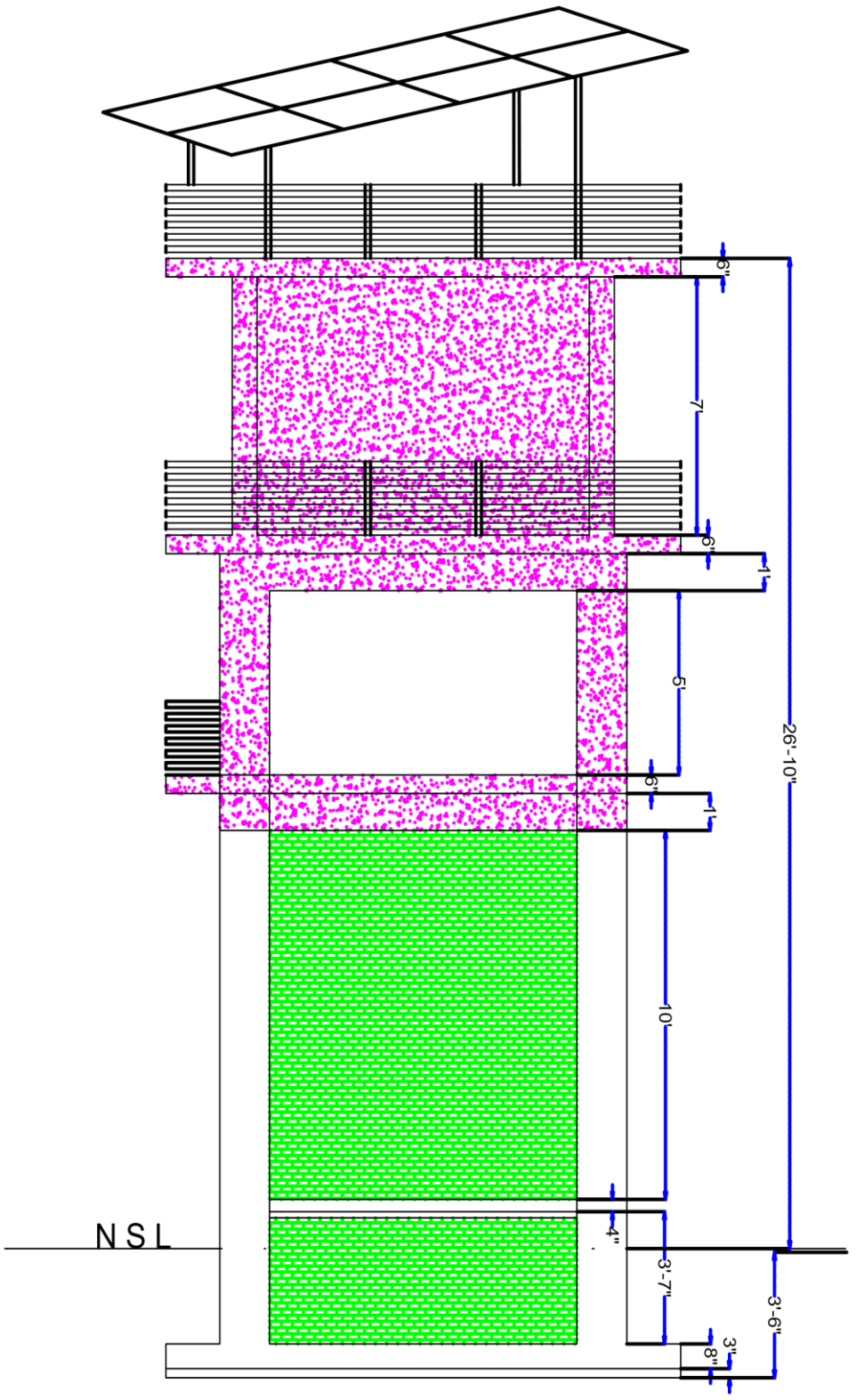
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Solarized Water Supply Scheme Drawing

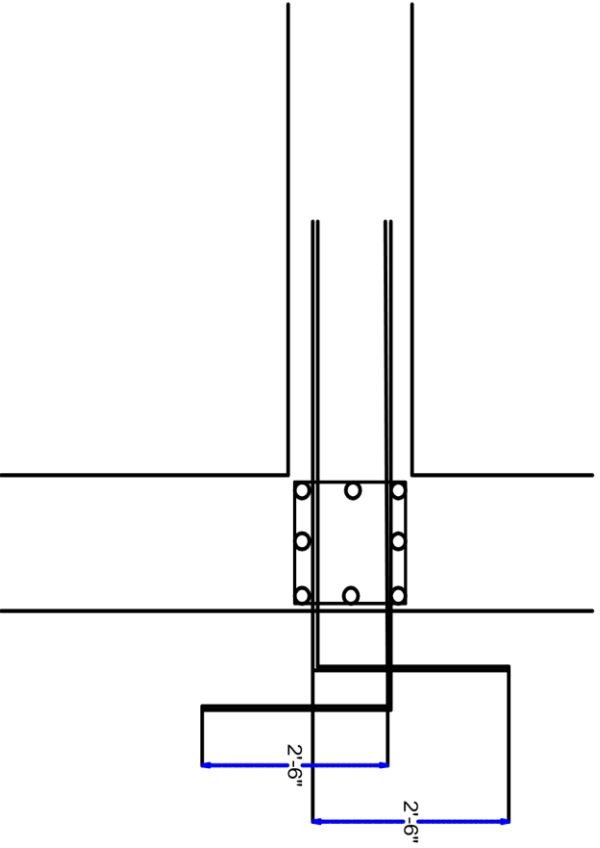
X-Section of Water storage Tank



Solarized Water Supply Scheme Drawing

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Beam & Column Joint

Solarized Water Supply Scheme Drawing

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Column A

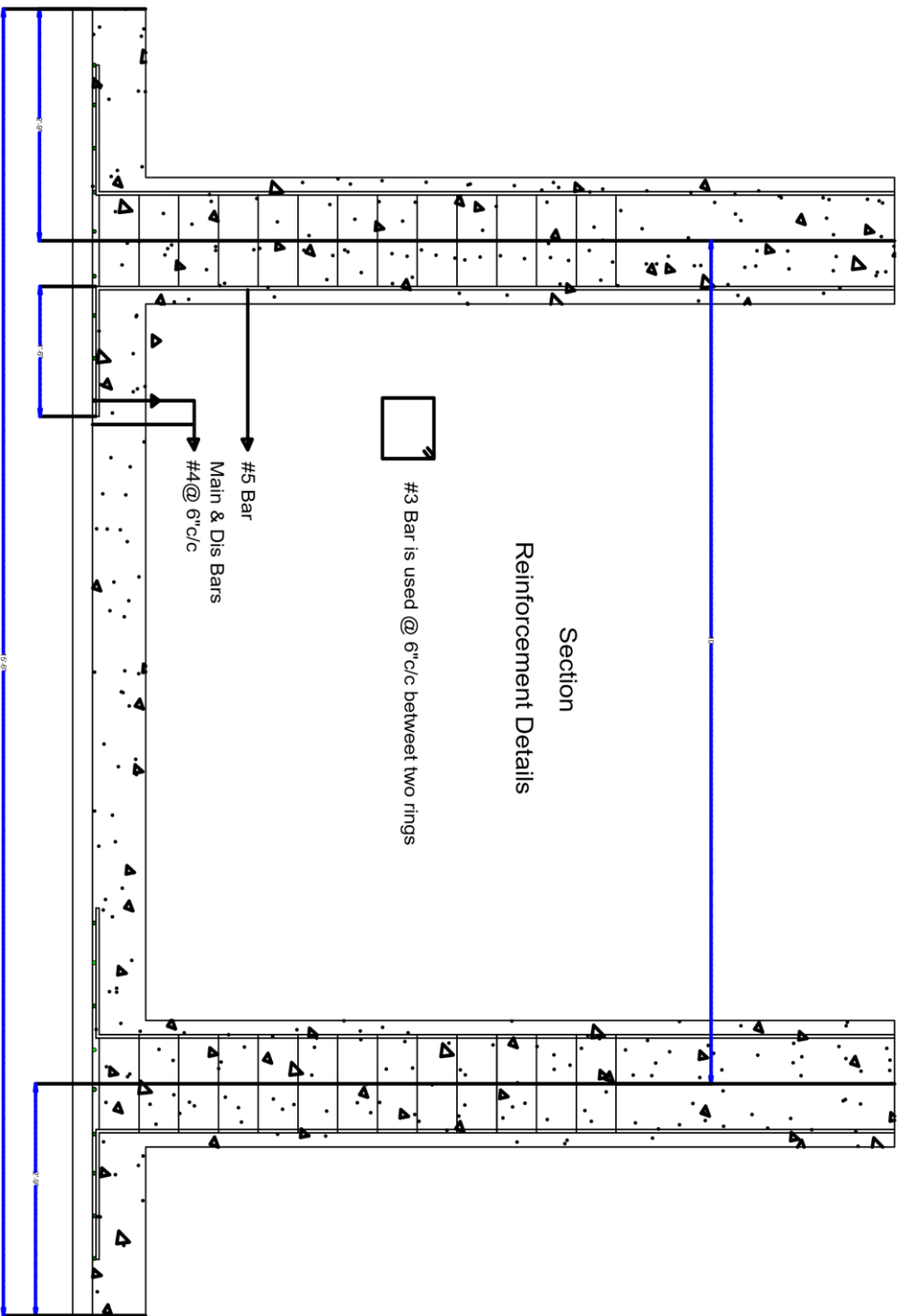
Column B

Section
Reinforcement Details

#3 Bar is used @ 6" c/c between two rings

#5 Bar
Main & Dis Bars
#4 @ 6" c/c

8" RCC(1:2:4)
3" PCC(1:4:8)



Solarized Water Supply Scheme Drawing

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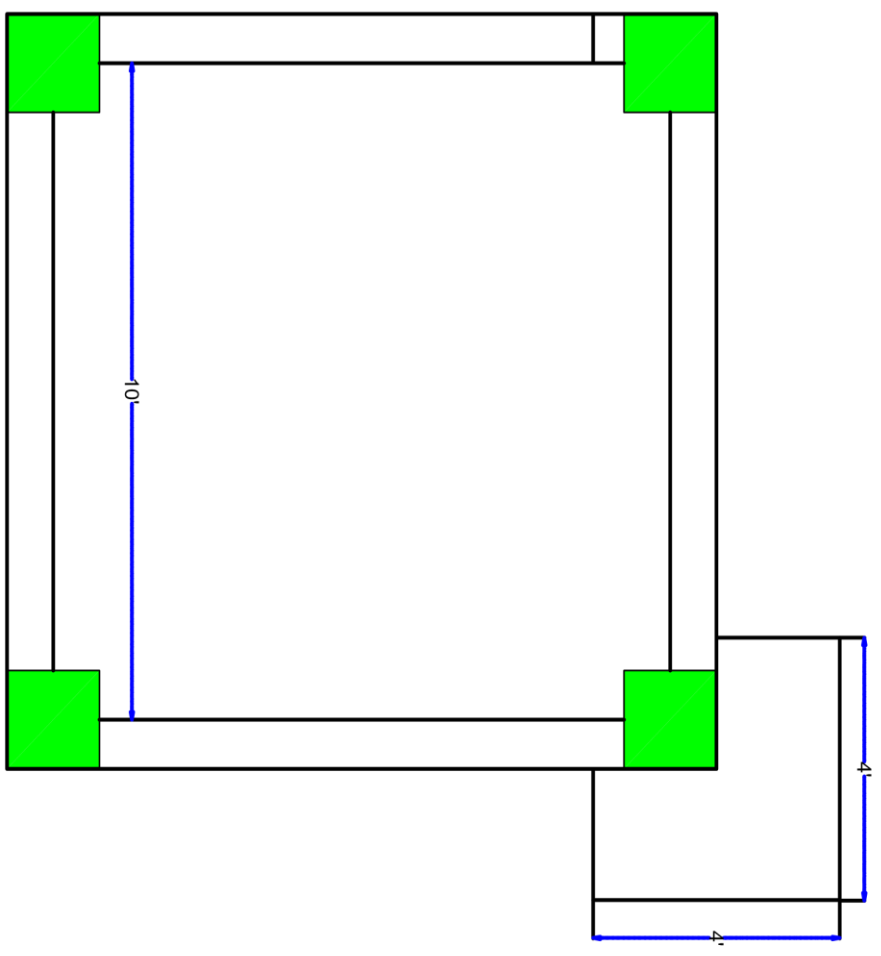




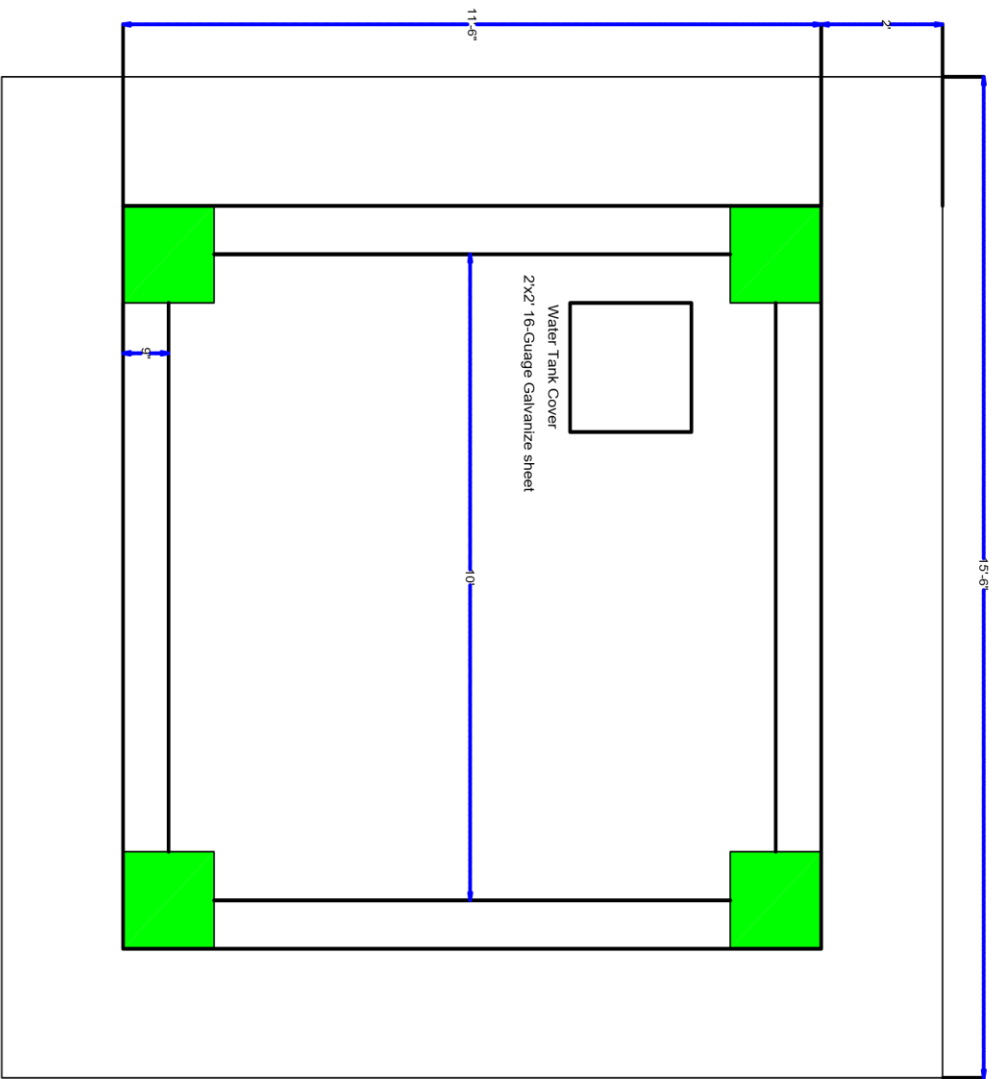
Solarized Water Supply Scheme Drawing

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Inverter Room Slab Plan



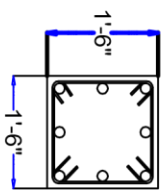
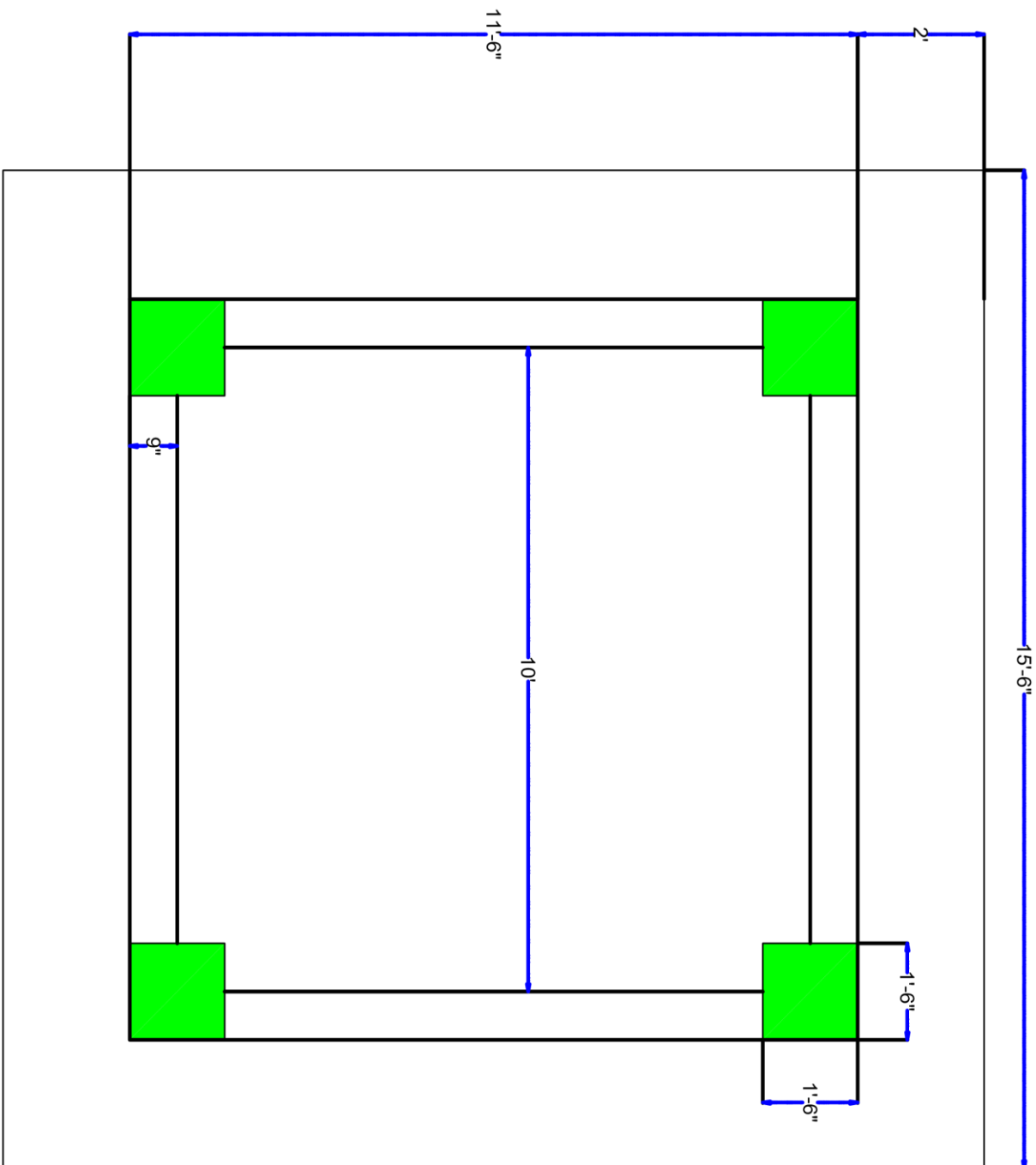
Over Head Water Storage Tank Plan



Solarized Water Supply Scheme Drawing

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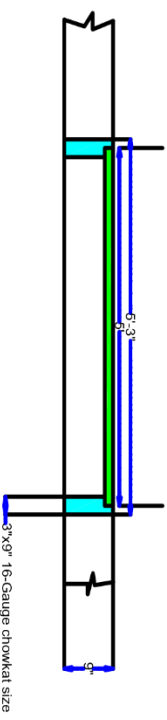
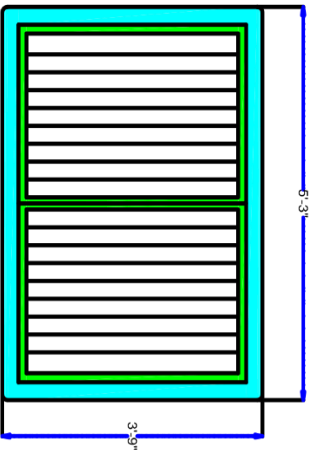
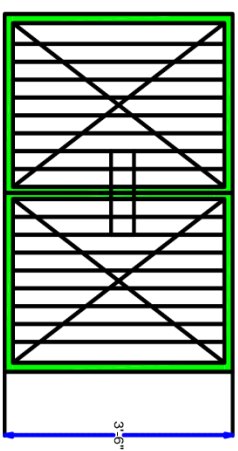




#5 Bars of 8 No's

Column layout Plan

18-Gauge CGI Sheet
for Windows and 16
Gauge for Chowkat



Detail plan of Window



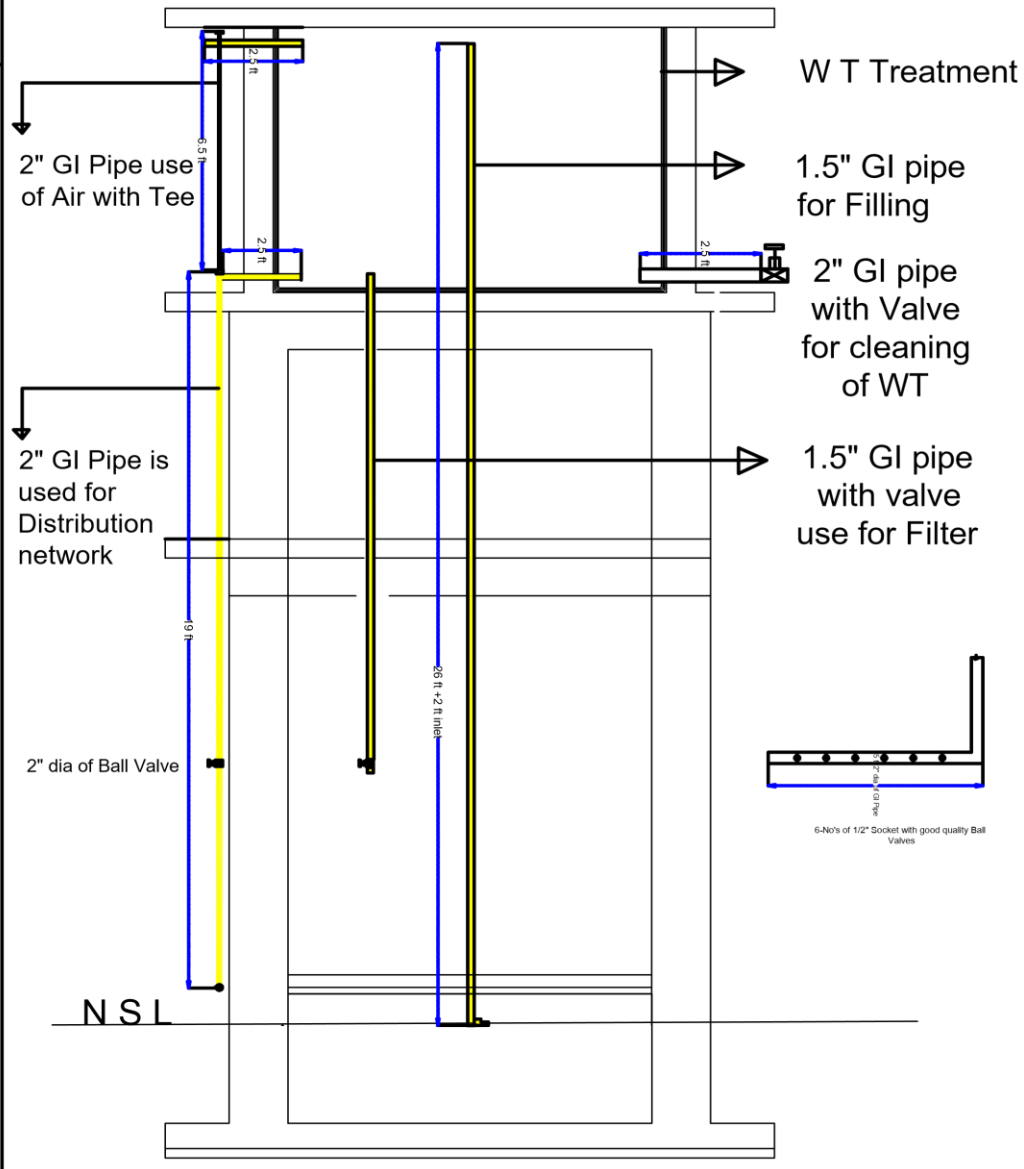
Solarized Water Supply Scheme Drawing

Project Funded By UNHCR for Afghan Refugee



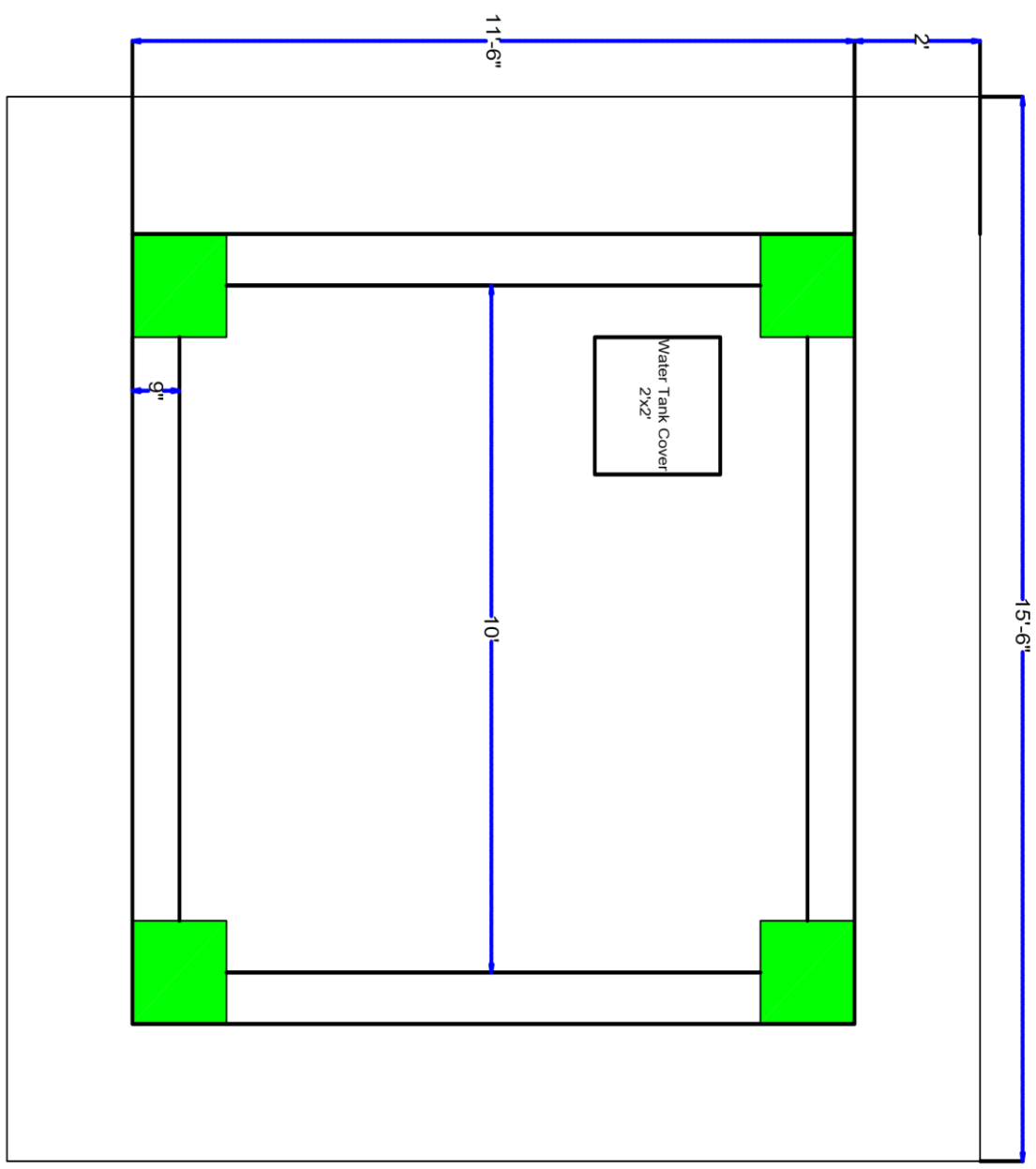


Solarized Water Supply Scheme Drawing
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Detail of sanitary Work

Over Head Water
Storage Tank Plan

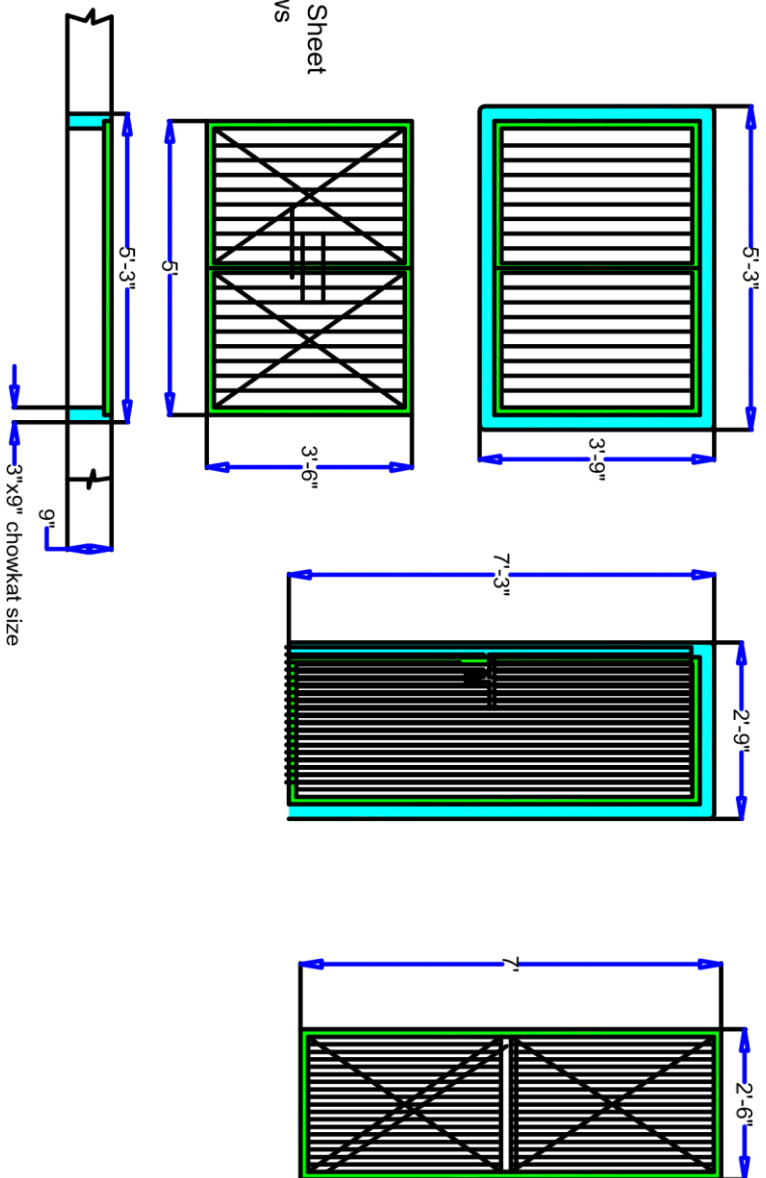


Solarized Water Supply Scheme Drawing

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18-Gauge CGI Sheet
for Windows



16-Gauge CGI Sheet
for doors

