

1 ROOF PLAN  
A121  
1:100

National Institute of Building Sciences  
building Smart Alliance  
Washington, DC

**Barracks 101**  
Building Information Model  
Common File

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National Institute of Building Sciences  
buildingSMARTalliance  
Washington, DC 20005

**SITE SPECIFIC DESIGN NOTES:**  
1. SCUPPER AND ROOF DRAINS INDICATED SHALL BE CONSIDERED SITE SPECIFIC MINIMUMS.

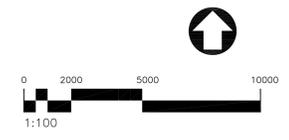
- KEYNOTES:**
- [1] VHF / UHF ANTENNA PADS MINIMUM 460mm X 460mm WITH GALVANIZED J-BOLTS (4 PER PAD) WITH MINIMUM 25.4mm CONDUIT RUNS TO EMERGENCY RESIDENTIAL RESPONSE ROOM.
  - [2] MINIMUM CLEAR ZONE FOR ANTENNA GUY LINE ANCHORS
  - [3] OVER FLOW SCUPPER TYP. SEE DETAIL 2/GEN A541
  - [4] ROOF DRAIN TYP. SEE DETAIL 4/GEN A541
  - [5] ROOF HATCH

Rev Number	Description	Date
Revisions		

Release For Construction:  
NIBS/Asa NIBS/Asa

Drawing Title  
**ROOF PLAN**

DBO Project Number	Drawing Scale	Phase
AS NOTED	1:100	CONCEPT
CAD File Name	CAD Plot Scale	1:1
CBMA121.DWG		
Date	NOV-2012	Sheet Number
Drawn By	NIBS	<b>Barracks</b>
Checked By	NIBS	<b>A121</b>
Project Number		
Classification	UNCLASSIFIED	



ALL DIMENSIONS WITHOUT A DECIMAL ARE IN MILLIMETERS UNO. ALL DIMENSIONS WITH A DECIMAL ARE IN METERS UNO.