

Proposal Drawings

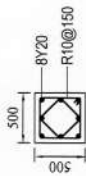
**PROPOSED 3 STOREY ENGINEERING  
STORE AND OFFICE BUILDING  
FOR ISLAND AVIATION SERVICES LTD.  
AT HULHULE , REP OF MALDIVES.**



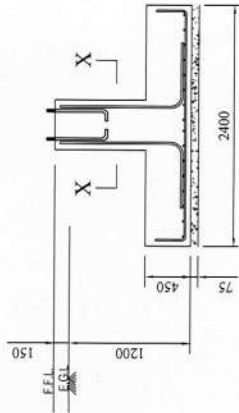
ENGINEERING BUILD SOLUTIONS.

No. 09, New Kolonnawa Road, Moragasmulla,  
Rajagiriya. Tel: +94 11 2878280

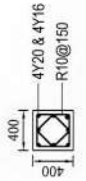




X-X (C1)



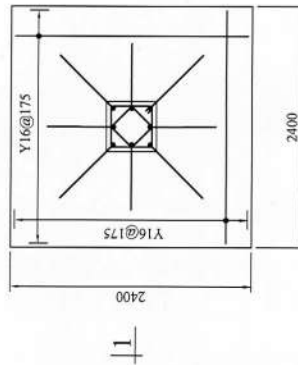
SECTION ON 1-1



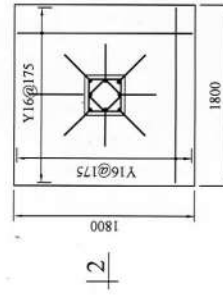
Y-Y (C2)



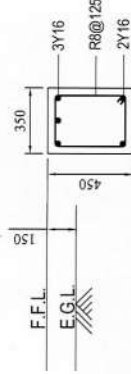
SECTION ON 2-2



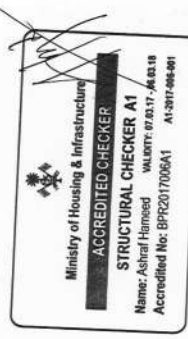
COLUMN BASE (F1)



COLUMN BASE (F2)

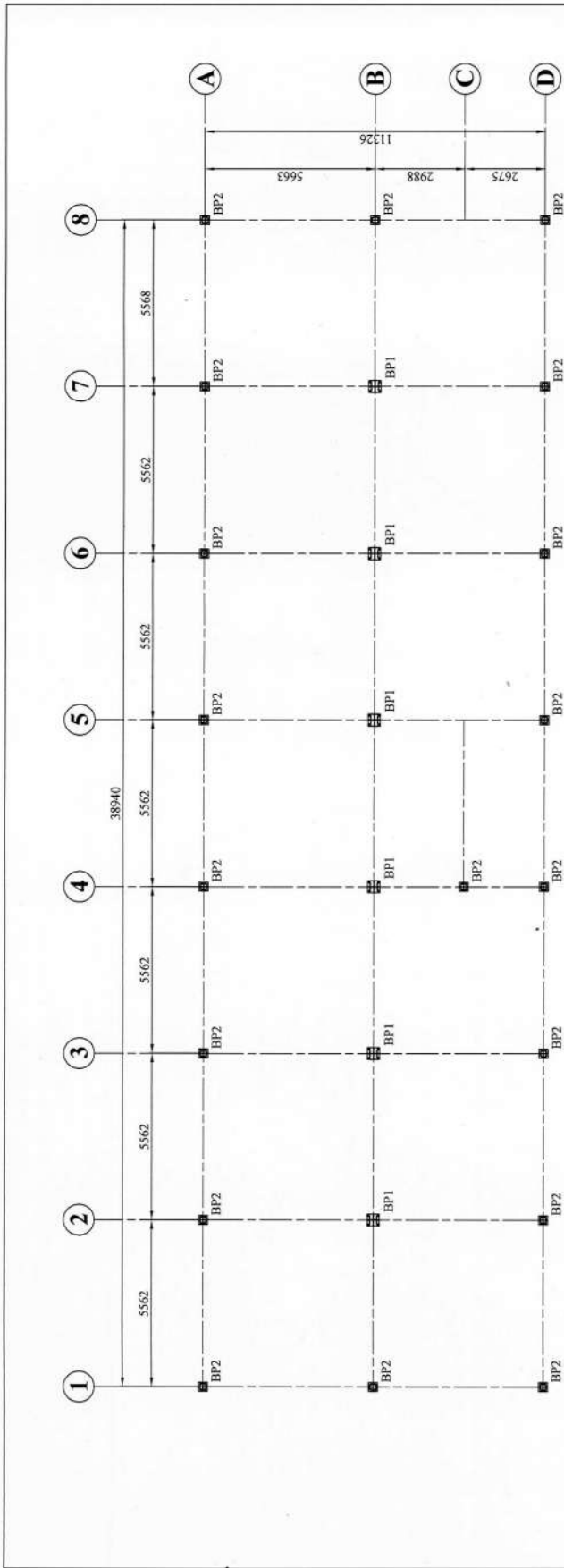


TIE BEAM (TB)

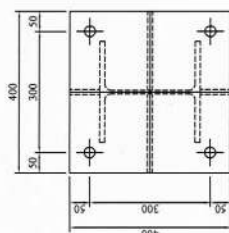


DRAWING TITLE : FOUNDATION DETAILS		ENGINEERING BUILD SOLUTIONS	
PROJECT NAME : ENGINEERING STORE & OFFICE		No. 09, New Kolonnawa Road, Moragaswulla, Rajagiriya, Sri Lanka.	
CLIENT : Island Aviation Services Ltd		Tel : +94 11 2878280	
DATE : 06.06.2017	SCALE: 1/50	Fax : +94 11 2878280	
PROJECT NO. : EB/219/25/STR-02	PREPARED BY : ZA	Mail : designs@ebuilds.lk	
DWG NO. : EB/219/25/STR-02	CHECKED BY : ZA	www.ebuilds.lk	
REVISION NO. : 00	CERTIFIED BY : AJ		
REV. SUFFIX.	DATE		
	REVISION DETAIL		

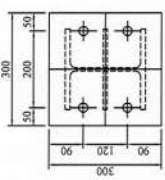
All Dimensions in Millimeters.



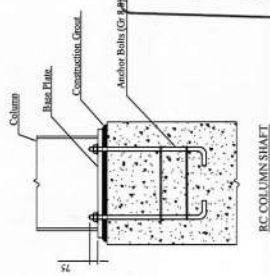
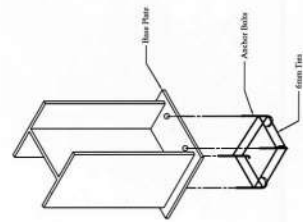
ANCHOR BOLTS LAYOUT



**BASE PLATE (BP1)**  
 Plate Size: 400x400x20 mm Tk MS Plate  
 No. of Holes & Bolt Dia. :  
 04 nos 24# Holes for M20x600 Gr.B.8 Anchor bolts



**BASE PLATE (BP2)**  
 Plate Size: 300x300x20 mm Tk MS Plate  
 No. of Holes & Bolt Dia. :  
 04 nos 24# Holes for M20x1000 Gr.B.8 Anchor bolts

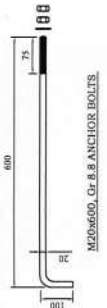


RC COLUMN SLAB

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER A1**  
 Name: Ashraf Hameed VALUET: 87/AS/17-16.03.18  
 Accredited No: BPP2017006A1 A1-2011-004-001

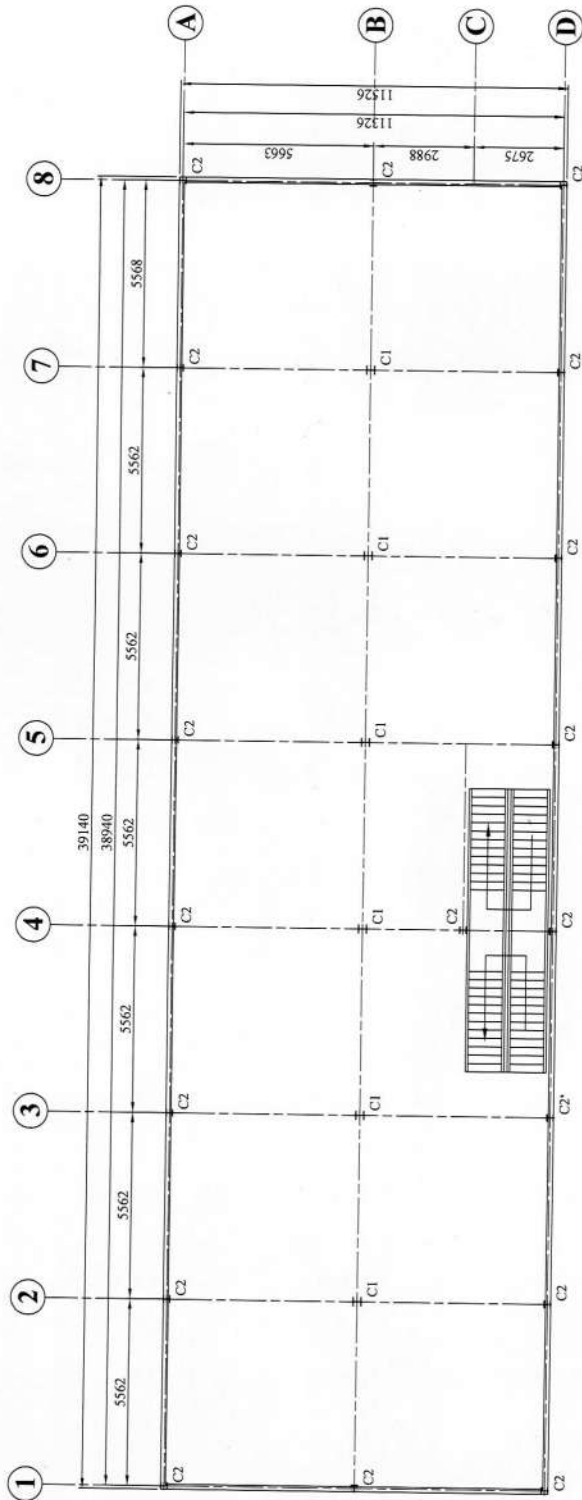
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : ANCHOR BOLTS LAYOUT</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
Client: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. EBUILD/219	PREPARED BY : ZA S.G.N
DRG NO. EB/219/ES/STR-03	CHECKED BY : ZA S.G.N
REVISION NO. 00	CERTIFIED BY : AJ S.G.N

REV.	SUFTK.	DATE



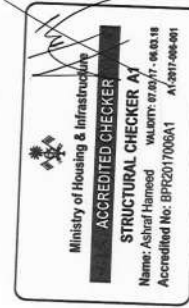
M20x600 Gr.B.8 ANCHOR BOLTS

All Dimensions in Millimeters.



COLUMN LAYOUT (GROUND FLOOR & 1ST FLOOR)

C1 - 250x250x72.4 kg/m H-SECTION  
 C2 - 200x200x49.9 kg/m H-SECTION



DRAWING TITLE : COLUMN LAYOUT --FIRST FLOOR	
PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. EBUILDS/219	PREPARED BY: ZA S.G.N
DRG NO. EB/219/ES/STR-04	CHECKED BY: ZA S.G.N
REVISION NO. 00	CERTIFIED BY: AJ S.G.N

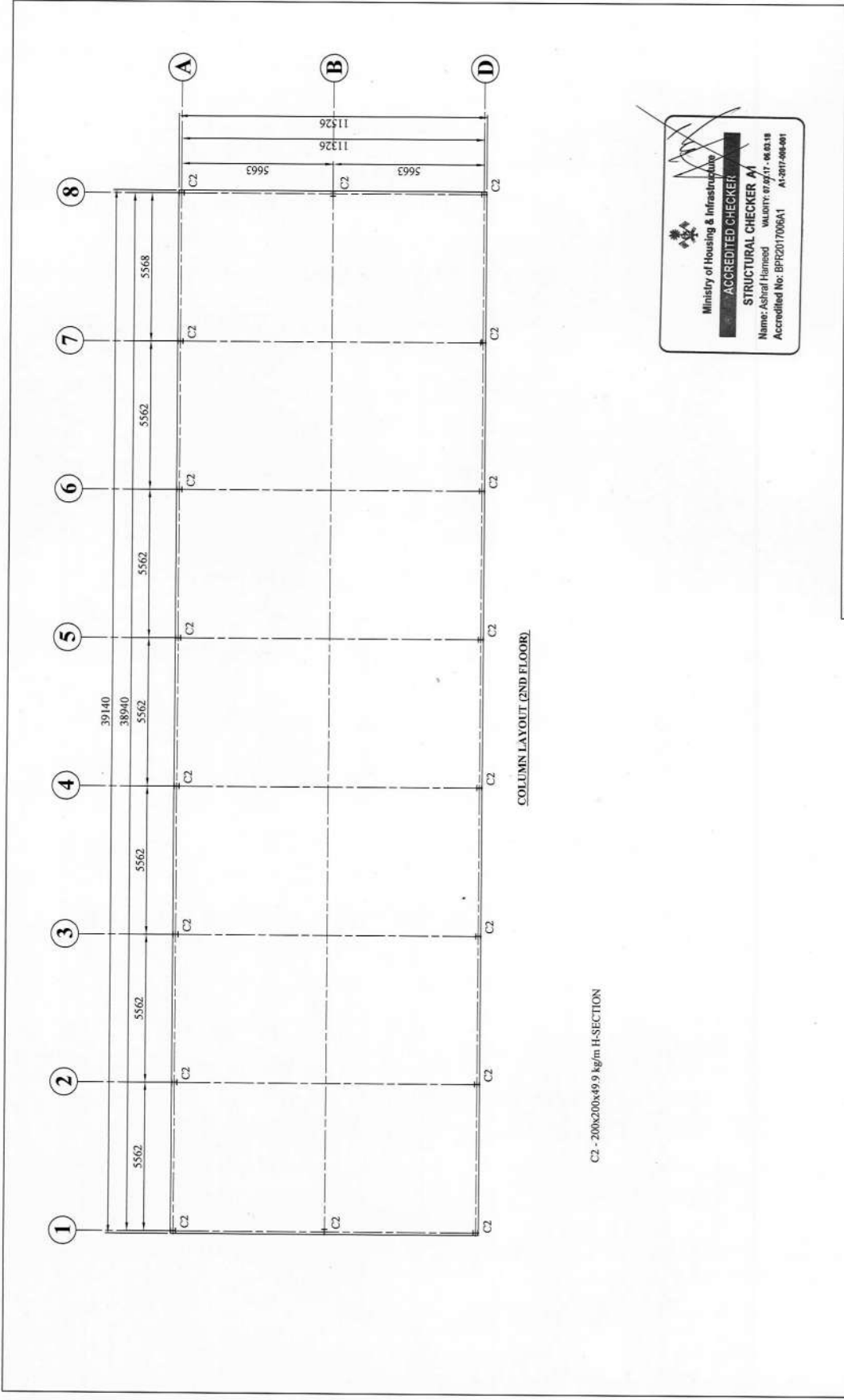
**ENGINEERING BUILD SOLUTIONS**  
 No. 09, New Kolonnawa Road,  
 Moragasmulla,  
 Rajagiriya,  
 Sri Lanka.

**EBUILDS**  
 REGISTERED BUILD SOLUTIONS

Tel : +94 11 2878280  
 Fax : +94 11 2878280  
 Mail : designs@ebuilds.lk  
 www.ebuilds.lk

REV.	SUPPL.	REVISION DETAIL	DATE

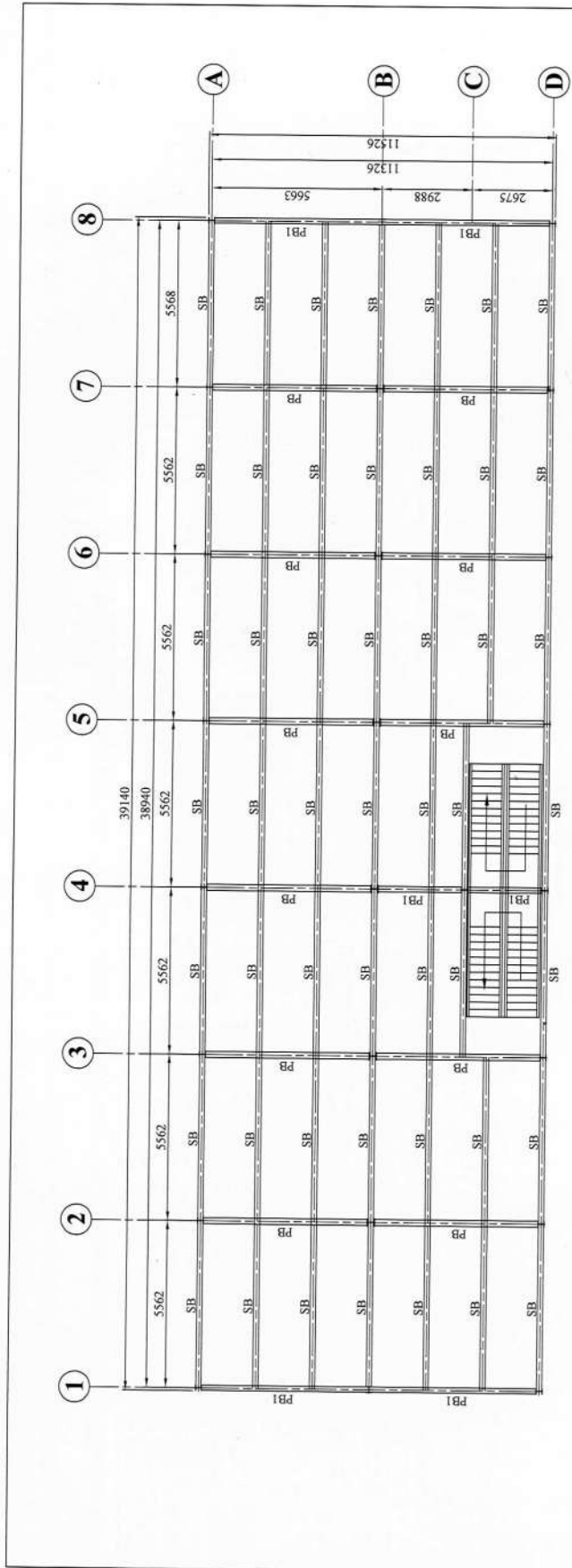
All Dimensions in Millimeters.



Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER**  
 Name: Ashraf Hameed  
 Accredited No: BPR2017006A1  
 Validity: 07/07/17 - 06/03/19  
 A: 0811-006-001

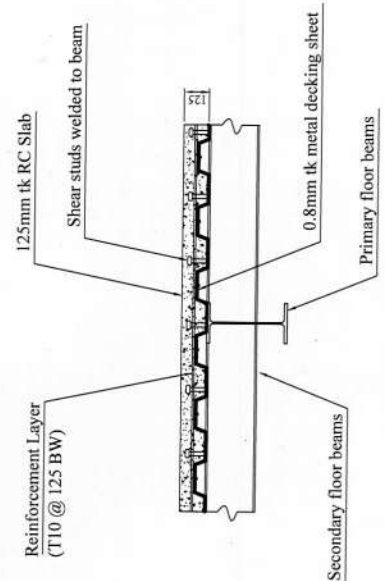
DRAWING TITLE : COLUMN LAYOUT - SECOND FLOOR		ENGINEERING BUILD SOLUTIONS	
PROJECT NAME : ENGINEERING STORE & OFFICE		No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
CLIENT : Island Aviation Services Ltd	LOCATION: Hulhule	Tel : +94 11 2878280	www.ebuilds.lk
DATE : 06/06/2017	SCALE: 1/150	Fax : +94 11 2878280	
PROJECT NO. EB/19/ES/219	S.G.N	Mail : designs@ebuilds.lk	
DRG NO. EB/219/ES/SIR-05	CHECKED BY : ZA		
REVISION NO. 00	S.G.N		
	CERTIFIED BY : AJ		
	S.G.N		
REV	DATE	REVISION DETAIL	
SUFFAL			

All Dimensions in Millimeters.

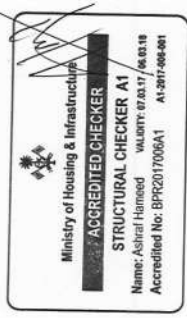


BEAM LAYOUT (1ST FLOOR)

PB : 400x200x66.0 kg/m I-Section with 190 x 100mm Long Shear Studs @ 250C/C  
 PB1 : 350x175x49.6 kg/m I-Section with 190 x 100mm Long Shear Studs @ 250C/C  
 SB : 350x175x49.6 kg/m I-Section with 190 x 100mm Long Shear Studs @ 350C/C

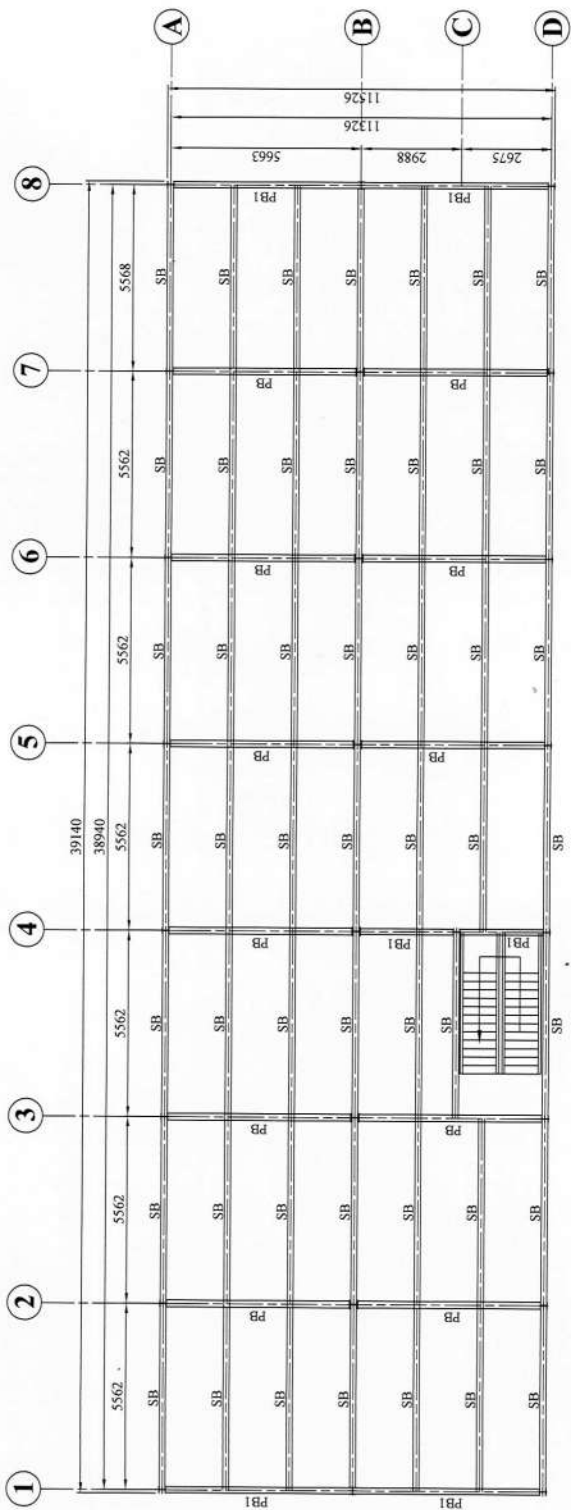


COMPOSITE DECK DETAIL



DRAWING TITLE : BEAM LAYOUT – FIRST FLOOR		ENGINEERING BUILD SOLUTIONS	
PROJECT NAME : ENGINEERING STORE & OFFICE		No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
CLIENT : Island Aviation Services Ltd	LOCATION: Hulhule	Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
DATE : 06.06.2017	SCALE: 1/150	PREPARED BY: ZA	
PROJECT NO. : EBUILD5/219	S.C.N	CHECKED BY: ZA	
DRG NO. : EB/219/ES/STR-06		CERTIFIED BY: AJ	
REVISION NO. : 00		S.C.N	
REV. SUFFIX	REVISION DETAIL	DATE	

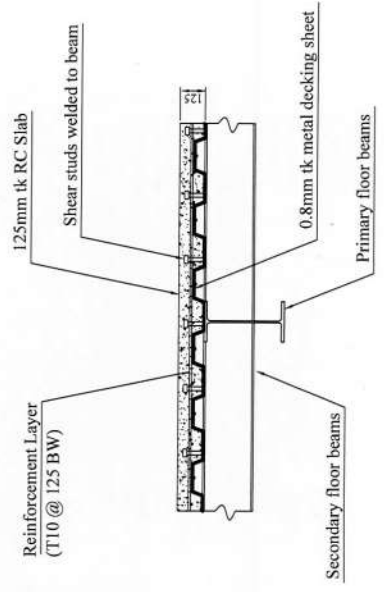
All Dimensions in Millimeters.



BEAM LAYOUT (2ND FLOOR)

PB : 400x200x66.0 kg/m I-Section with 190 x 100mm Long Shear Studs @ 250C/C  
 PB1 : 350x175x49.6 kg/m I-Section with 190 x 100mm Long Shear Studs @ 250C/C  
 SB : 350x175x49.6 kg/m I-Section with 190 x 100mm Long Shear Studs @ 350C/C

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed VALUITY: 07.03.17 - 06.03.18  
 Accredited No: BPR2017006A1 A1-2017-006-001



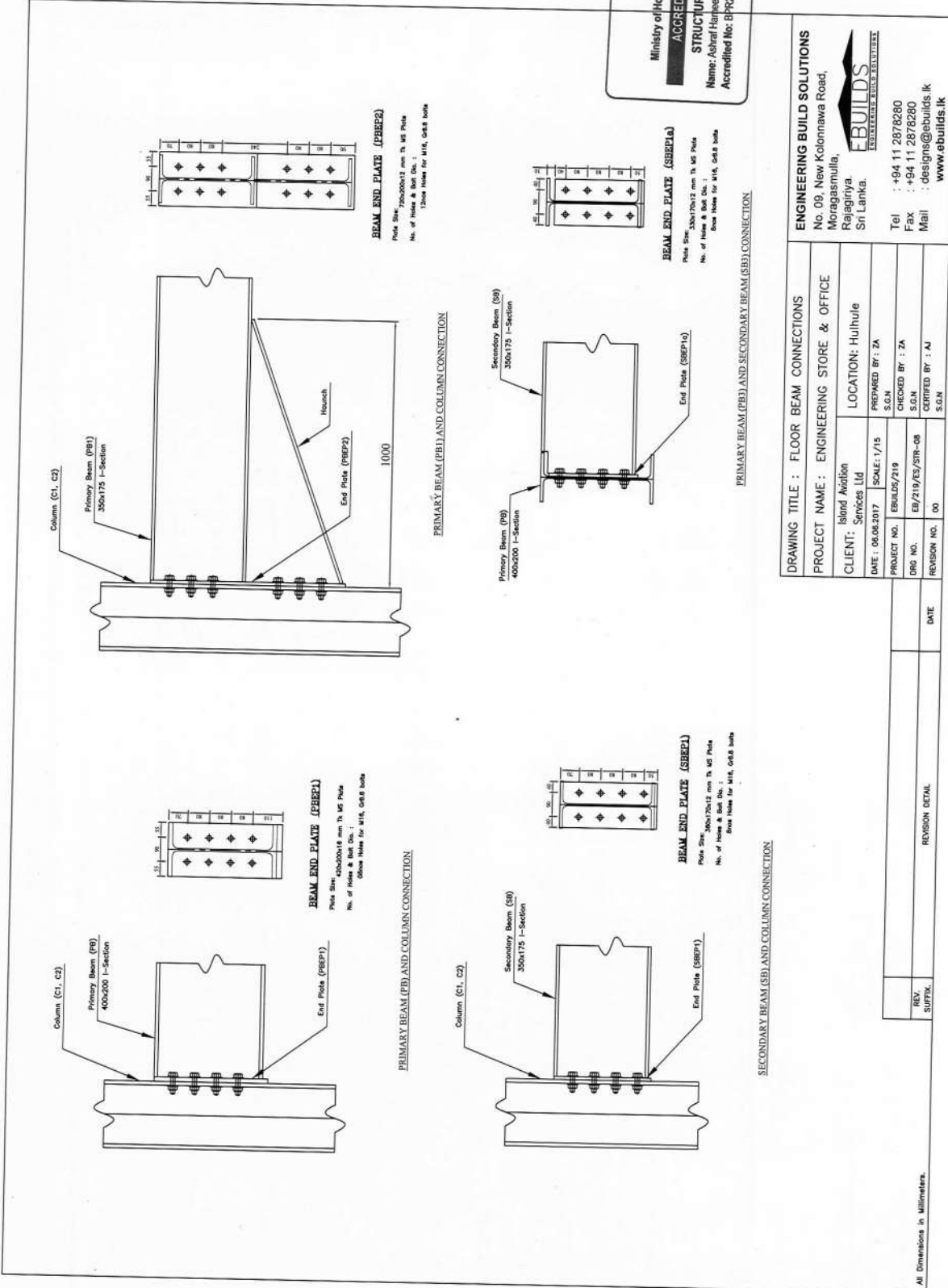
COMPOSITE DECK DETAIL

<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : BEAM LAYOUT - SECOND FLOOR</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
Island Avdion Services Ltd	
LOCATION: Hulhule	
DATE : 06.06.2017	SCALE : 1/150
PROJECT NO. : EB/05/219	S.G.N
PREPARED BY : ZA	S.G.N
CHECKED BY : ZA	S.G.N
DRG NO. : EB/219/ES/STR-07	S.G.N
REVISION NO. : 00	CERTIFIED BY : AJ
	S.G.N

All Dimensions in Millimeters.

REV.	SUFTX.	DATE





**BEAM END PLATE (PBEP2)**  
 Plate Size: 300x175x12 mm Th MS Plate  
 No. of Holes & Bolt Dia.:  
 12mm Holes for M16, G&B bolts

**BEAM END PLATE (SBEP2)**  
 Plate Size: 300x175x12 mm Th MS Plate  
 No. of Holes & Bolt Dia.:  
 12mm Holes for M16, G&B bolts

**PRIMARY BEAM (PB) AND COLUMN CONNECTION**

**PRIMARY BEAM (PB) AND SECONDARY BEAM (SB) CONNECTION**

**BEAM END PLATE (PBEP1)**  
 Plate Size: 400x200x12 mm Th MS Plate  
 No. of Holes & Bolt Dia.:  
 12mm Holes for M16, G&B bolts

**BEAM END PLATE (SBEP1)**  
 Plate Size: 300x175x12 mm Th MS Plate  
 No. of Holes & Bolt Dia.:  
 12mm Holes for M16, G&B bolts

**PRIMARY BEAM (PB) AND COLUMN CONNECTION**

**SECONDARY BEAM (SB) AND COLUMN CONNECTION**

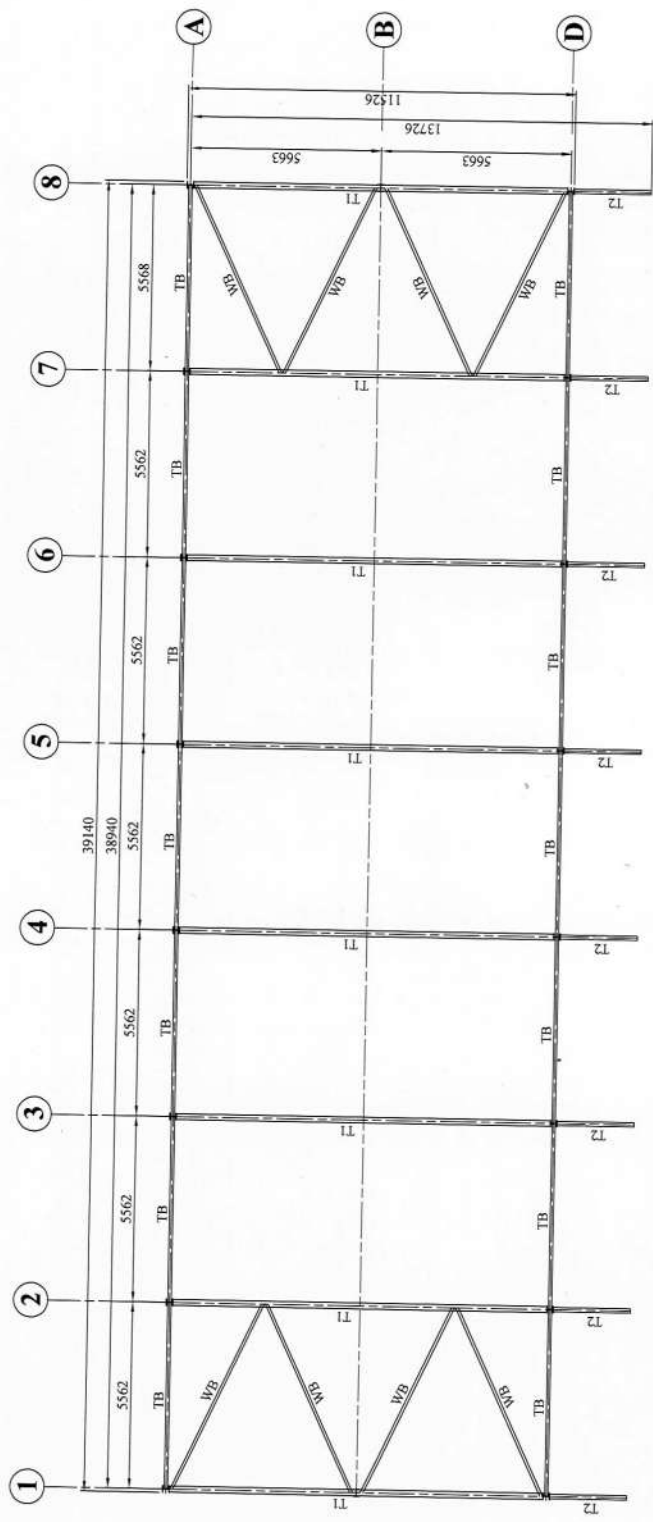
Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hafeez VALUARY: 07.03.17/08.03.18  
 Accredited No: BPC2017006A1 A1-2971-004-001

**ENGINEERING BUILD SOLUTIONS**  
 No. 09, New Kolonnawa Road,  
 Moragaswulla,  
 Rajagiriya,  
 Sri Lanka.  
**EBUILDS**  
 ENGINEERING BUILD SOLUTIONS  
 Tel : +94 11 2878280  
 Fax : +94 11 2878280  
 Mail : designs@ebuilds.lk  
 www.ebuilds.lk

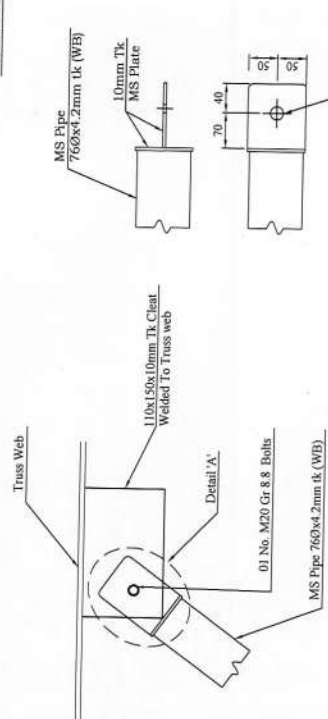
<b>DRAWING TITLE : FLOOR BEAM CONNECTIONS</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
CLIENT: Island Migration Services Ltd	LOCATION: Hulhule
DATE : 08.08.2017	SCALE: 1/15
PROJECT NO. EBUILD/219	PREPARED BY: ZA S.G.N
DRG NO. EB/219/ES/STR-08	CHECKED BY: ZA S.G.N
REVISION NO. 00	CERTIFIED BY: AJ S.G.N

REV. SUFIX.	DATE	REVISION DETAIL

All Dimensions in millimeters.



**ROOF FRAME**



**PIPE BRACING CONNECTIONS**

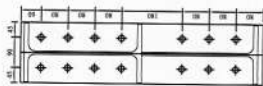
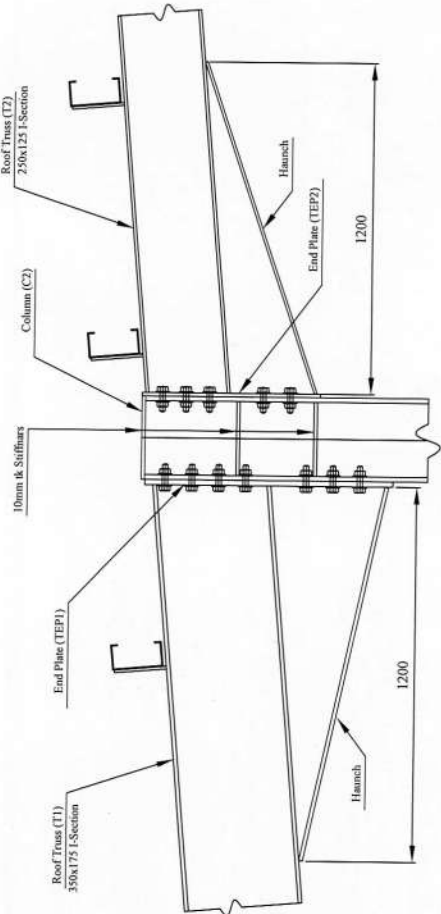
T1 - 350x175x49.6 kg/m I-SECTION  
 T2 - 250x125x29.6 kg/m I-SECTION  
 TB - 200x100x21.3 kg/m I-SECTION  
 WB - 760x4.2 CHS

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed  
 Value: 07.03.17 / 08.03.19  
 Accredited No: BPR2017006A1 A1.2017.006.001

<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : ROOF FRAME</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
Client: Island Aviation Services Ltd	LOCATION: Huhule
DATE: 08.08.2017	SCALE: 1/150
PROJECT NO. EBUILD/219	PREPARED BY: ZA
DWG NO. EB/219/ES/STR-09	CHECKED BY: ZA
REVISION NO. 00	CRIBED BY: AJ
	S.C.N

REV.	SUFTK.	REVISION DETAIL	DATE

All Dimensions in Millimeters.



**TRUSS END PLATE (TEP1)**

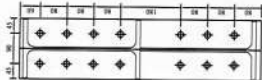
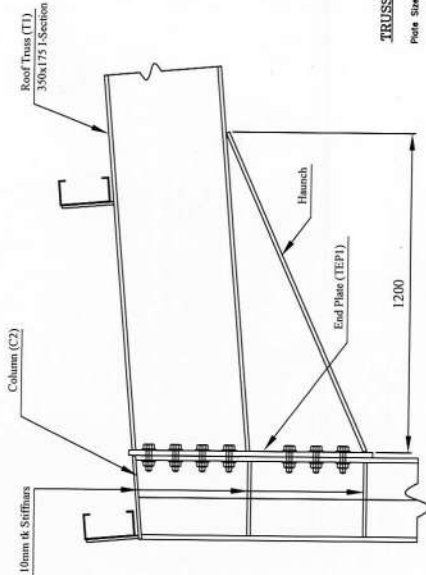
Plate Size: 720x180x16 mm Th. MS Plate  
No. of Holes & Bolt Dia.:  
14 nos Holes for M16, G8.8 bolts



**TRUSS END PLATE (TEP2)**

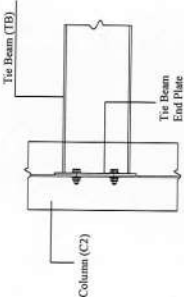
Plate Size: 300x170x12 mm Th. MS Plate  
No. of Holes & Bolt Dia.:  
4 nos Holes for M12, G8.8 bolts

**ROOF TRUSS (T1) AND COLUMN CONNECTION-2**



**TRUSS END PLATE (TEP1)**

Plate Size: 720x180x16 mm Th. MS Plate  
No. of Holes & Bolt Dia.:  
14 nos Holes for M16, G8.8 bolts



**TIE BEAM CONNECTION DETAIL**

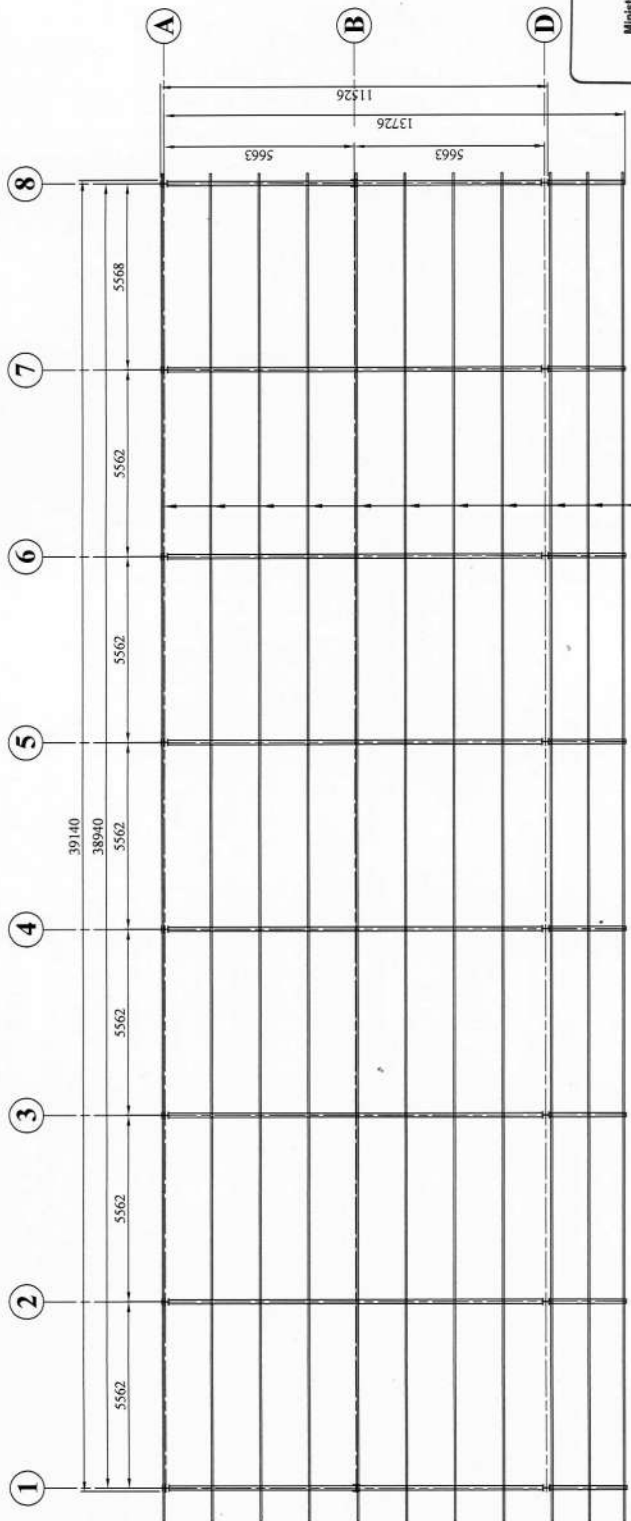
**TIE BEAM END PLATE**

Plate Size:  
250x150x10mm Th. MS Plate  
No. of Holes & Bolt Dia.:  
4 nos Holes for M12 G8.8 bolts

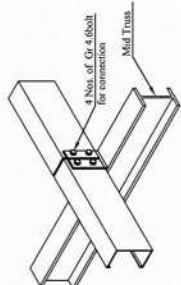
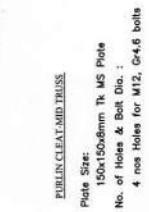
Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
Name: Ashraf Hameed  
Accredited No: BPR0017006A1  
VALUITY: 07.03.17 - 06.03.18  
A1-2017-006-001

<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : ROOF CONNECTIONS</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
<b>CLIENT: Island Aviation Services Ltd</b>	
<b>DATE: 08.08.2017</b>	<b>SCALE: 1/15</b>
<b>PROJECT NO. EBUILD/219</b>	<b>S.G.N</b>
<b>DRS NO. EB/219/03/SIR-10</b>	<b>S.G.N</b>
<b>REVISION NO. 00</b>	<b>S.G.N</b>
<b>LOCATION: Hulhule</b>	<b>PREPARED BY: ZA</b>
<b>REVISION DETAIL</b>	<b>CHECKED BY: ZA</b>
<b>REV. SUFF.</b>	<b>DATE</b>

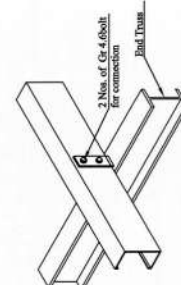
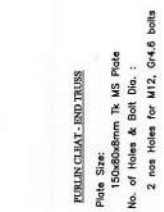
All Dimensions in Millimeters.



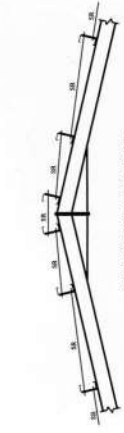
**PURLIN LAYOUT**



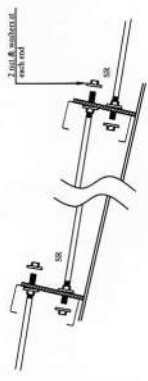
S PURLIN FIXING DETAIL AT INTERMEDIATE TRUSS



S PURLIN FIXING DETAIL AT END TRUSS



DIRECTION OF SAG ROD DETAILS SAG (Sag Rod) - 12mm Ø Threaded Bars

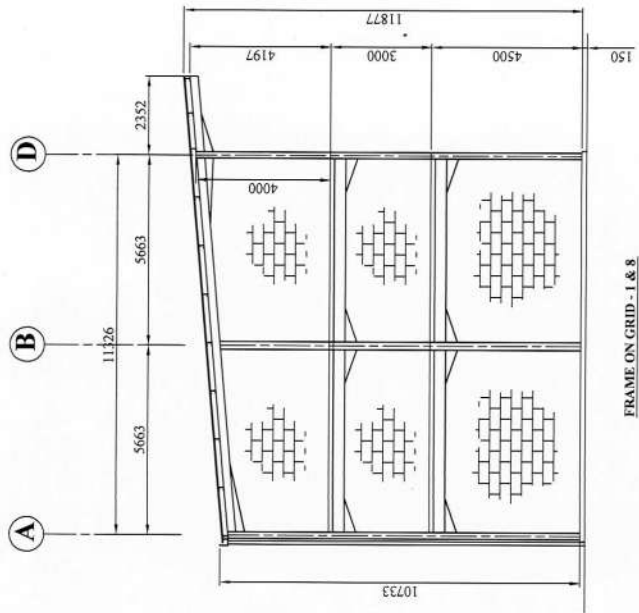


THE ROD FIXING DETAIL

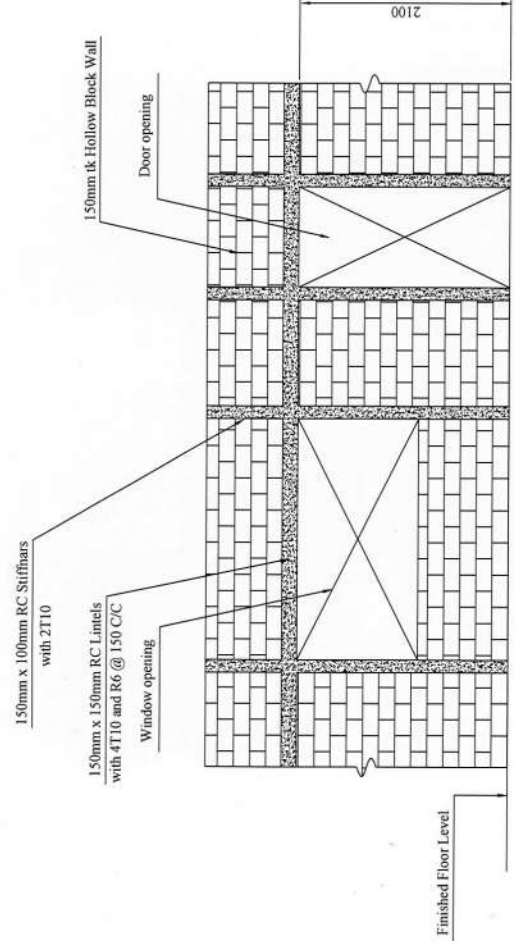
Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed  
 VALUARY: 07.03.17 - 06.03.19  
 Accredited No: BPR2017006A1 A1-2017-006-001

<b>ENGINEERING BUILD SOLUTIONS</b> No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.		<b>EBUILDS</b> ENGINEERING BUILD SOLUTIONS	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk			
<b>DRAWING TITLE : PURLIN LAYOUT</b>			
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>			
<b>CLIENT: Island Aviation Services Ltd</b>		<b>LOCATION: Hulhule</b>	
<b>DATE : 06-06-2017</b>	<b>SCALE: 1/150</b>	<b>PREPARED BY : ZA</b>	<b>S.G.N</b>
<b>PROJECT NO. EBUILDS/219</b>	<b>EBUILDS/219</b>	<b>CHECKED BY : ZA</b>	<b>S.G.N</b>
<b>DRG NO. EB/219/ES/STR-11</b>	<b>00</b>	<b>CERTIFIED BY : AJ</b>	<b>S.G.N</b>
<b>REVISION NO.</b>	<b>00</b>	<b>DATE</b>	<b>REVISION DETAIL</b>
<b>REV.</b>	<b>SUFFIX</b>		

All Dimensions in Millimeters.



FRAME ON GRID -1 & 8



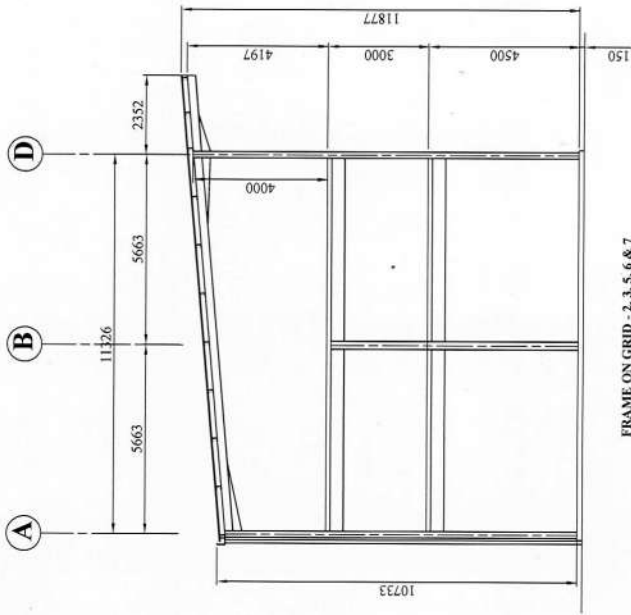
TYPICAL BLOCK WALL DETAILS

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed VALUERY: 07.03.17. 06.03.18  
 Accredited No: BPR2017006A1 A1-2811-986-081

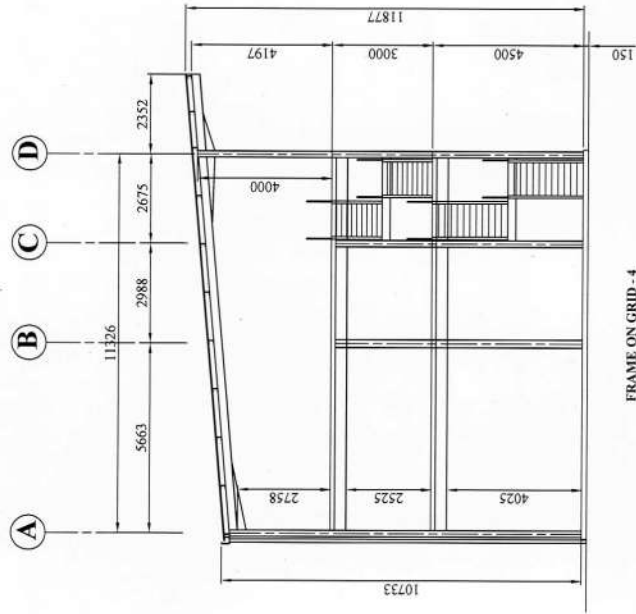
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolummawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolummawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolummawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	

DRAWING TITLE : STEEL FRAME-1	
PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. EBULDS/219	PREPARED BY: ZA
DRG. NO. EE/219/ES/STR-12	CHECKED BY: ZA
REVISION NO. 00	CERTIFIED BY: AJ
REV. SUFFIX	DATE
REVISION DETAIL	

All Dimensions in millimeters.



FRAME ON GRID - 2, 3, 5, 6 & 7



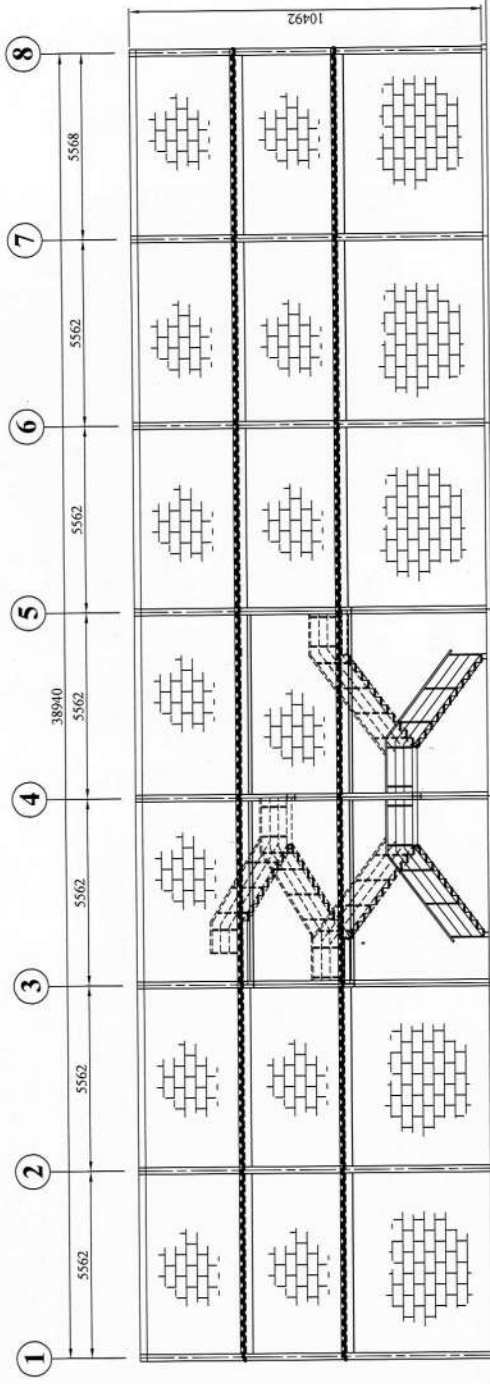
FRAME ON GRID - 4

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed VALUARY: 02/03/17/06 03.18  
 Accredited No: BPPC2017006A1 A1-2017-006-001

<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : STEEL FRAME - 2</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
<b>CLIENT :</b> Island Aviation Services Ltd	
<b>DATE :</b> 06.06.2017	<b>SCALE :</b> 1/150
<b>PROJECT NO. :</b> EBUILD/219	<b>S.G.N</b>
<b>DRG NO. :</b> ED/219/ES/STM-13	<b>S.G.N</b>
<b>REVISION NO. :</b> 00	<b>S.G.N</b>
<b>PREPARED BY :</b> ZA	<b>S.G.N</b>
<b>CHECKED BY :</b> ZA	<b>S.G.N</b>
<b>CERTIFIED BY :</b> AJ	<b>S.G.N</b>
<b>LOCATION :</b> Hujhule	

REV. SUFFIX	DATE	REVISION DETAIL

All Dimensions in Millimeters.



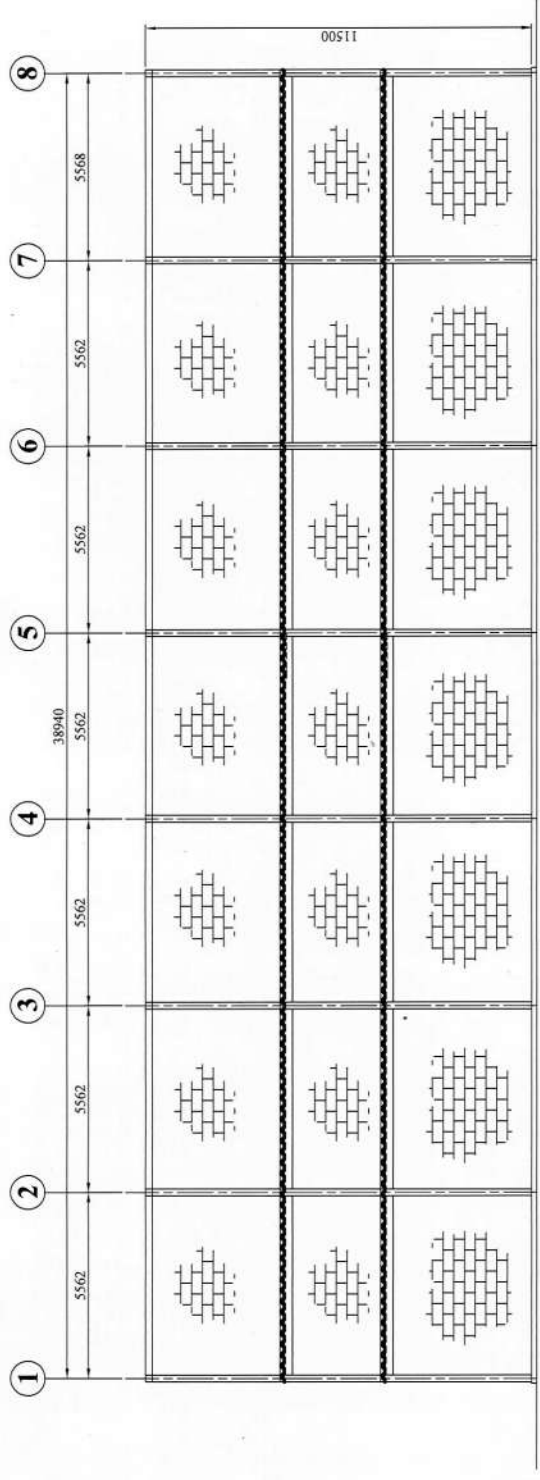
FRAME ON GRID--A

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed VALUENT: 47.03.17 / 46.03.18  
 Accredited No: BPP201706A1 A1:3011-006-001

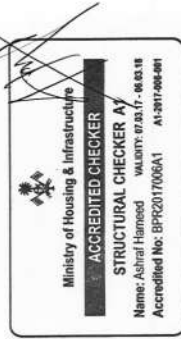
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moraqasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moraqasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moraqasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	

DRAWING TITLE : STEEL FRAME--3	
PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. EBUILDS/219	PREPARED BY: ZA
DRG NO. EB/219/ES/STR-14	CHECKED BY: ZA
REVISION NO. 00	CERTIFIED BY: AJ
REV. SUFFIX	DATE
REVISION DETAIL	

All Dimensions in Millimeters.



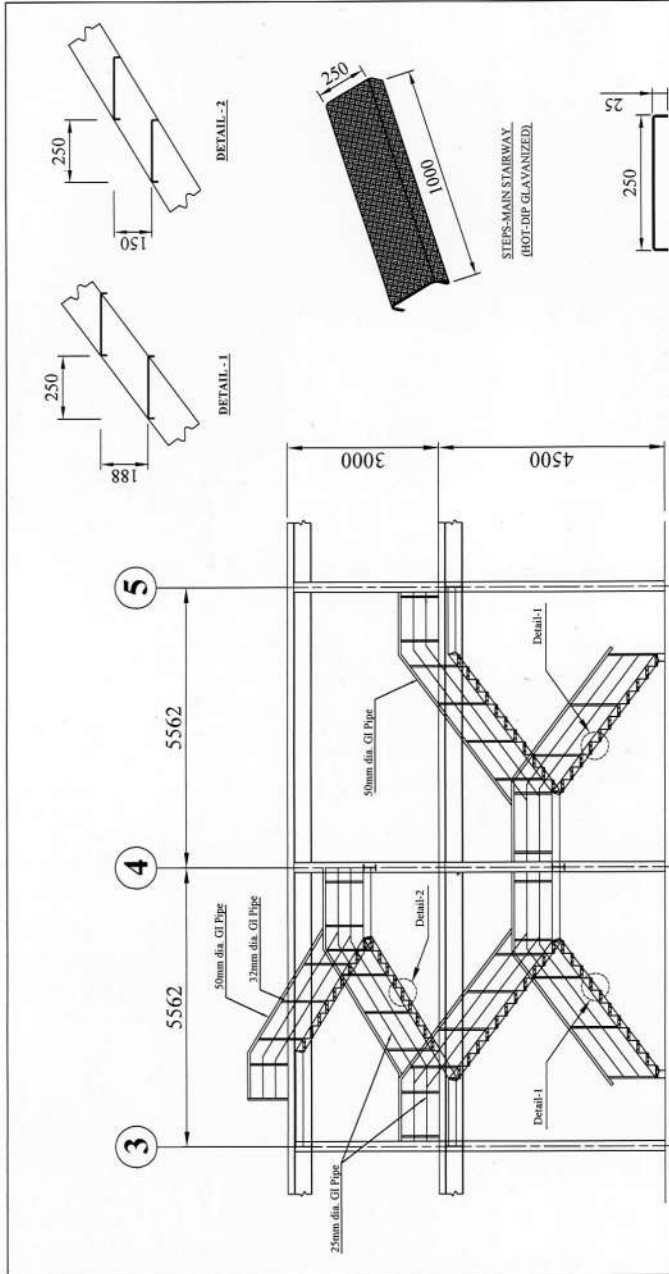
FRAME ON GRID - D




<b>ENGINEERING BUILD SOLUTIONS</b> No. 09, New Kolomawa Road, Moragasmulla, Rajagiriya, Sri Lanka Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : STEEL FRAME - 4</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
CLIENT: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. EBUILD05/219	PREPARED BY: ZA S.C.N
DRG NO. EB/219/ES/STR-15	CHECKED BY: ZA S.C.N
REVISION NO. 00	CERTIFIED BY: AJ S.C.N
REV. SUFFIX.	DATE
REVISION DETAIL	


All Dimensions in Millimeters.

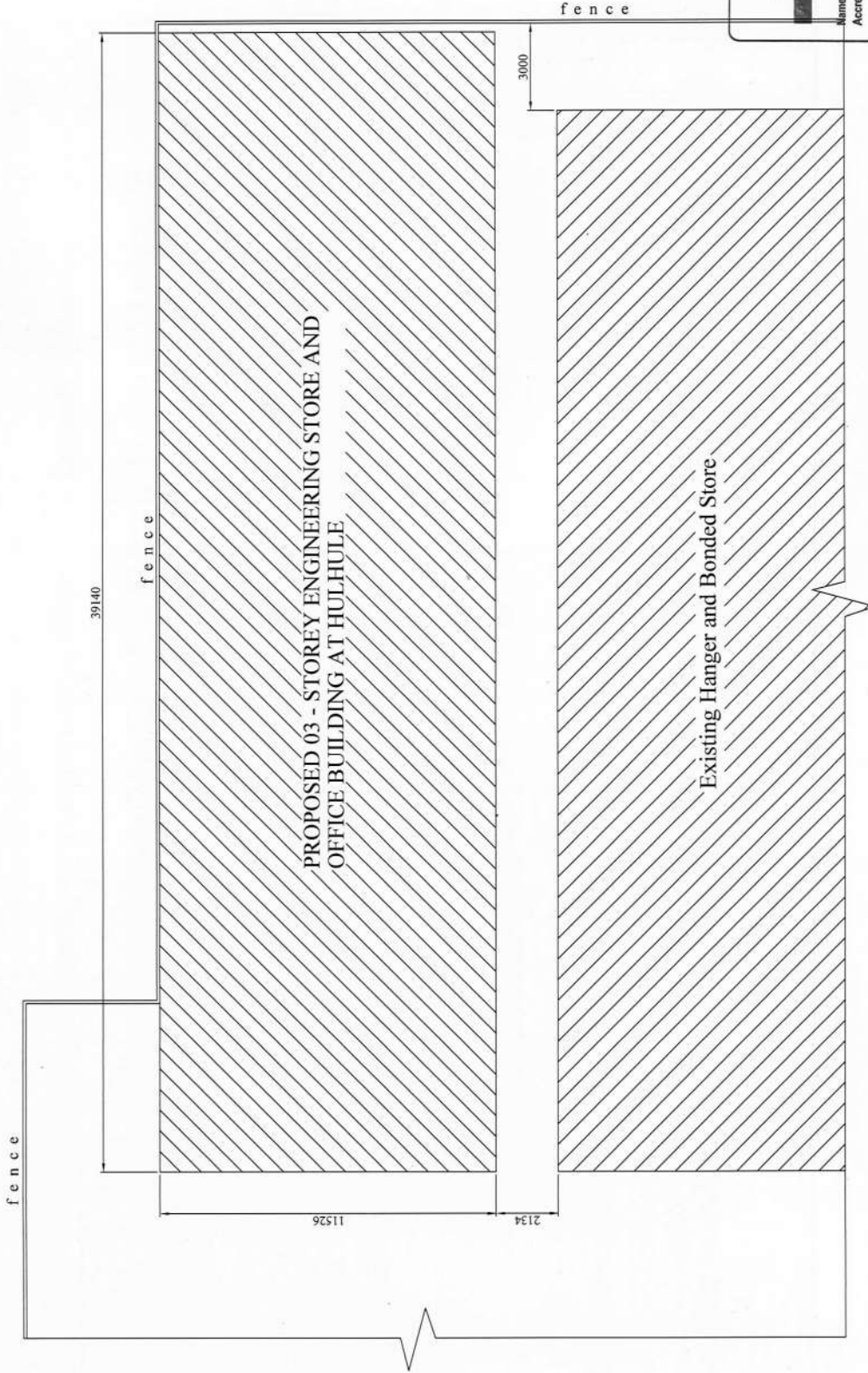




ELEVATION ON STAIRWAY

DRAWING TITLE : STAIRWAY DETAILS		ENGINEERING BUILD SOLUTIONS No. 09, New Kokonnawa Road, Moragastulla, Rajagiriya, Sri Lanka.	
PROJECT NAME : ENGINEERING STORE & OFFICE		 Tel : +94 11 2676280 Fax : +94 11 2676280 Email : design@ebuilds.lk www.ebuilds.lk	
CLIENT: Sivalad Arachchi Services Ltd	LOCATION: Hulhule	PREPARED BY: J.A.S.C.N	SCALE: 1/100
DATE: 06.06.2017	SCALE: 1/100	DESIGNED BY: J.A.S.C.N	PROJECT NO: EB/18/29/308-18
REVISION NO: 00	DATE	REVISION DETAIL	DATE


  
 Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER A1**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Homaid  
 Accredited No: BPE201706A1 A1-3917-06-01



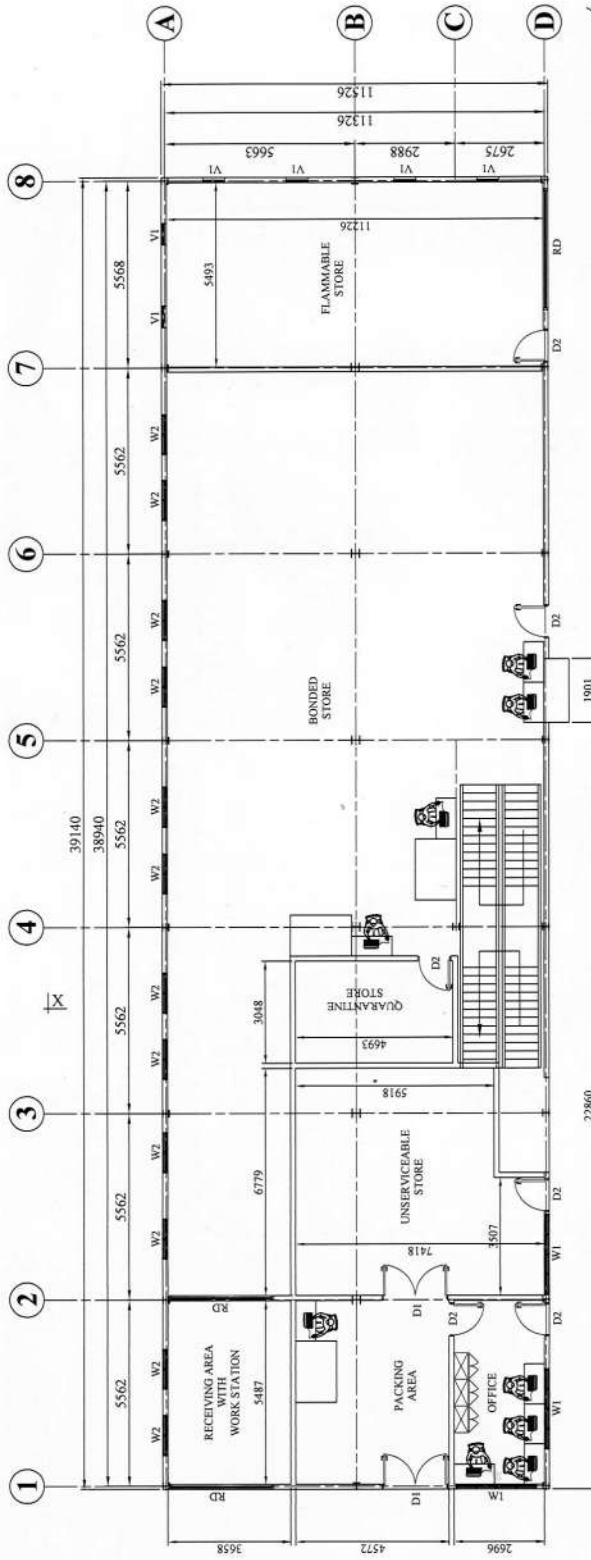
Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER**  
 Name: Ashraf Haniffed  
 Volant: 076257-000018  
 Accredited No: BPP201700641 A1-0017-006-001

**PROPOSED SITE PLAN**

<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : PROPOSED SITE PLAN</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
Island Aviation CLIENT: Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. EBUILDS/	PREPARED BY : ZA S.G.N
DRG NO. EB/219/ES/ARC-01	CHECKED BY : ZA S.G.N
REVISION NO. 00	CERTIFIED BY : AJ S.G.N

REV. SUFFIX.	REVISION DETAIL	DATE

All Dimensions in Millimeters.



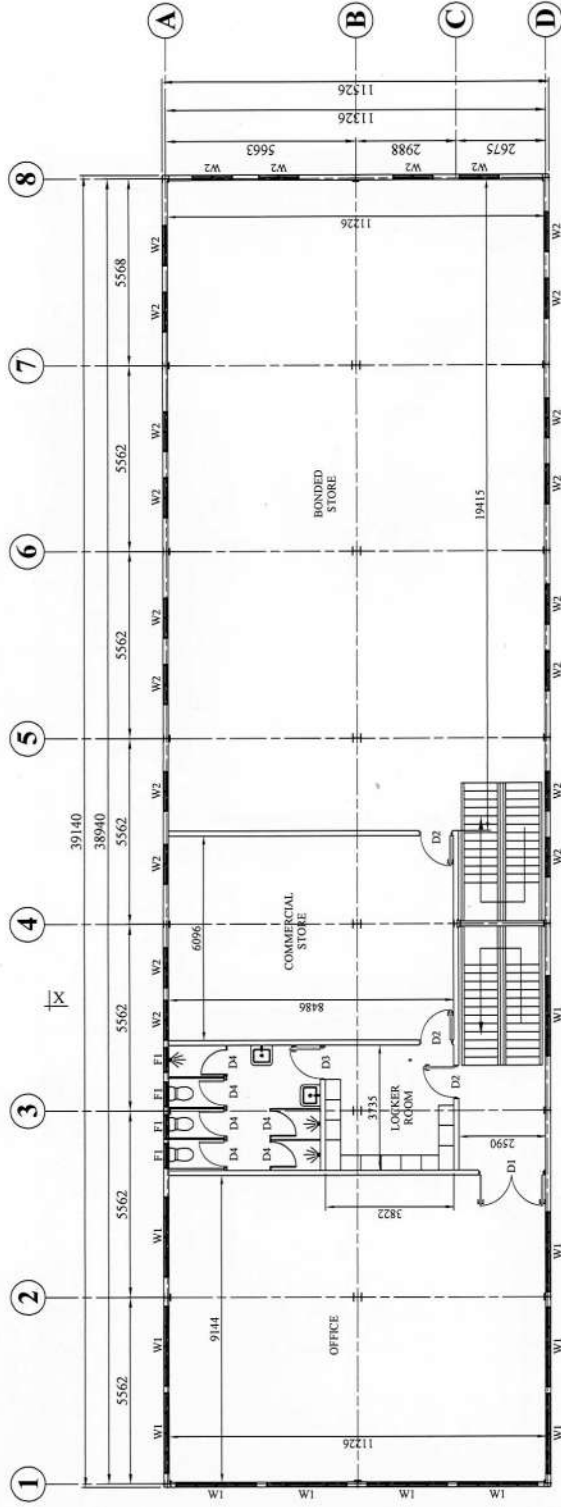
Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER AY**  
 Name: Ashraf Hameed VALUARY: 07/03/17 - 06/03/18  
 Accredited No: BPR2017006A1 A1-2011-200-001

GROUND FLOOR PLAN


<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
DRAWING TITLE : GROUND FLOOR PLAN	
PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.06.2017	SCALE: 1/100
PROJECT NO: EBUILDS/	PREPARED BY: ZA
DRG NO. EB/219/ES/ARC-02	CHECKED BY: ZA
REVISION NO. 00	CERTIFIED BY: AJ
	S.D.N


REV.	SUFFIX	REVISION DETAIL	DATE

All Dimensions in Millimeters.

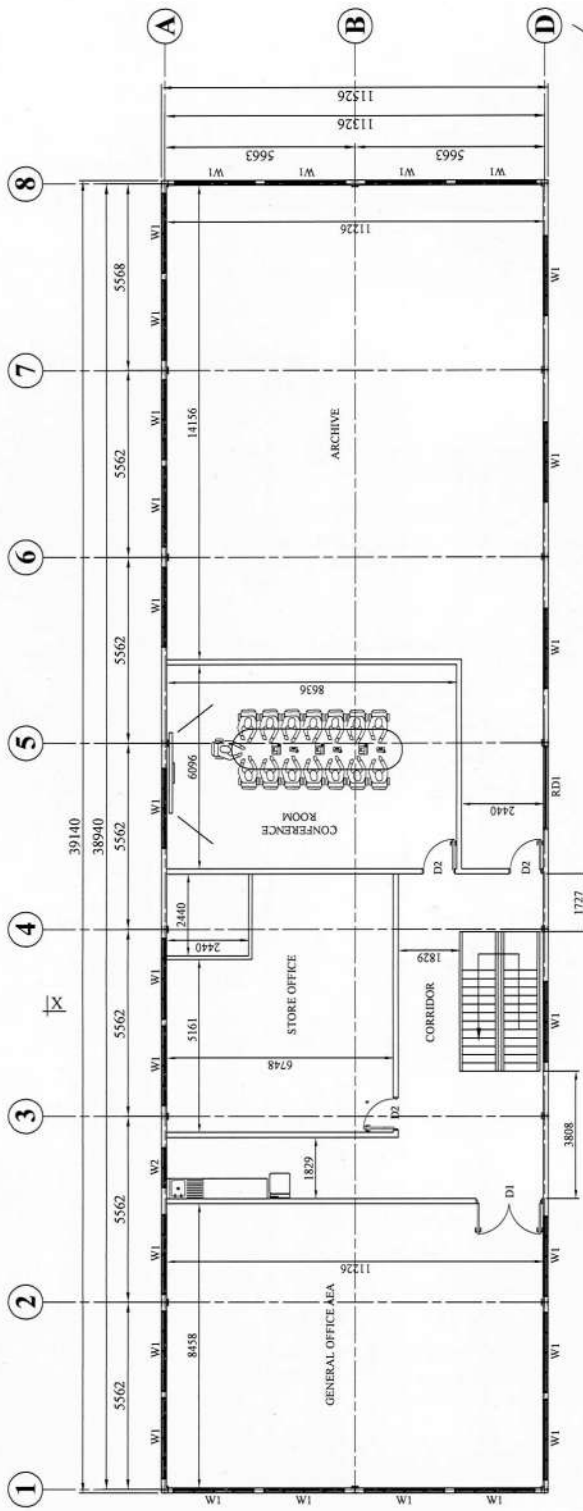


FIRST FLOOR PLAN

  
**Ministry of Housing & Infrastructure**  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed    VALUITY: 07.03.17 - 06.03.18  
 Accredited No: BPP2017006A1    AI-2017-006-001

DRAWING TITLE : FIRST FLOOR PLAN		<b>ENGINEERING BUILD SOLUTIONS</b>	
PROJECT NAME : ENGINEERING STORE & OFFICE		No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya Sri Lanka.	
CLIENT : Island Aviation Services Ltd	LOCATION : Hulhule	Tel : +94 11 2878280	 Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk
DATE : 06.06.2017	SCALE : 1/150	PREPARED BY : ZA	
PROJECT NO. : EBUILDS/	S.G.N	CHECKED BY : ZA	
DRG. NO. : EB/219/ES/ARC-03	S.G.N	CERTIFIED BY : AJ	
REVISION NO. : 00	S.G.N		
REV. SUFFIX.	REVISION DETAIL	DATE	

All Dimensions in Millimeters.



Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
**STRUCTURAL CHECKER A1**  
 Name: Ashraf Hameed    VLN001: 07.03.17-06.03.18  
 Accredited No: BPR2017006A1    A1-2017-006-001

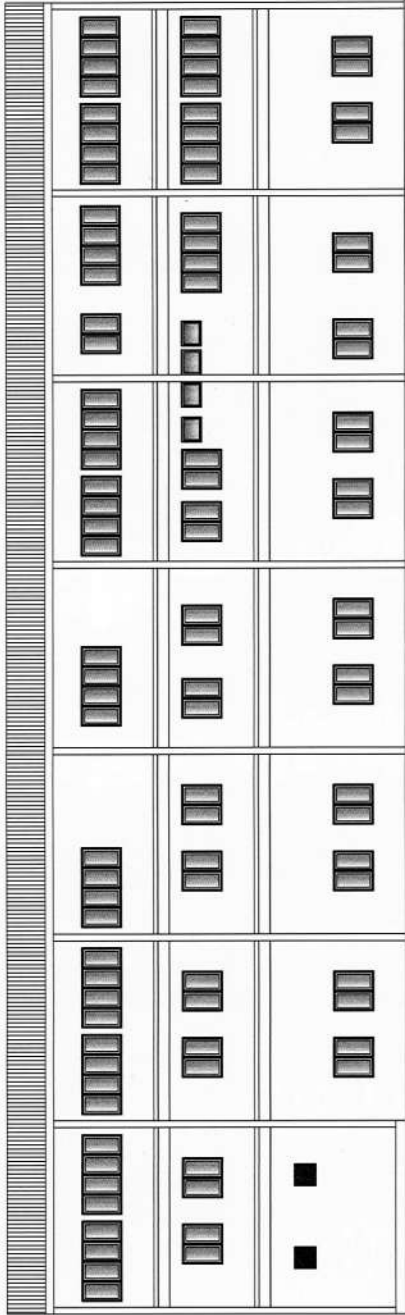
SECOND FLOOR PLAN

**ENGINEERING BUILD SOLUTIONS**  
 No. 08, New Kolomawa Road,  
 Moragasmulla,  
 Rajagiriya,  
 Sri Lanka  
**EBUILDS**  
 ENGINEERING BUILD SOLUTIONS  
 Tel : +94 11 2878280  
 Fax : +94 11 2878280  
 Mail : designs@ebuilds.lk  
 www.ebuilds.lk

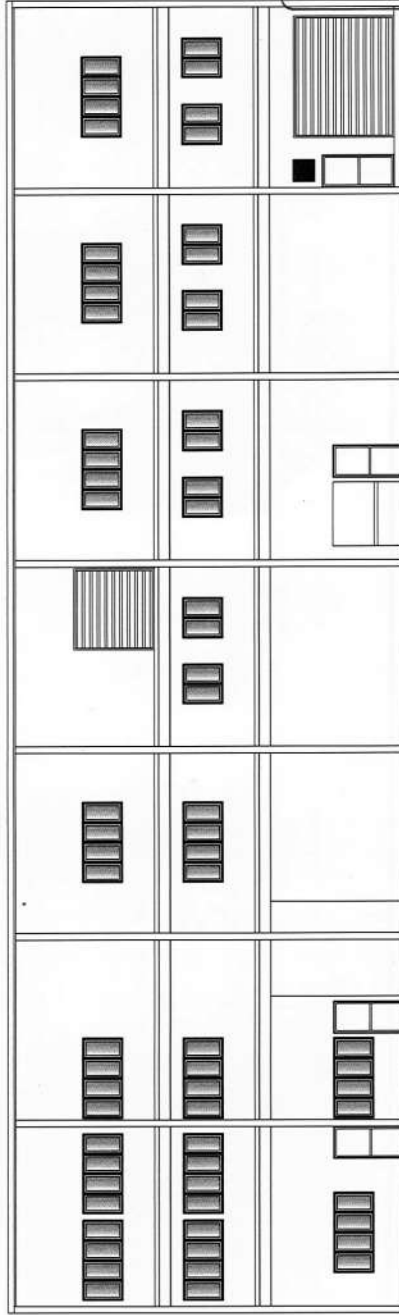
DRAWING TITLE : SECOND FLOOR PLAN	
PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT : Island Aviation Services Ltd	LOCATION: Huhule
DATE : 06.06.2017	SCALE: 1/150
PROJECT NO. / EBUILD/	PREPARED BY : ZA
BRG NO. / EB/219/ES/ARC-04	CHECKED BY : ZA
REVISION NO. / 00	CERTIFIED BY : AJ
	S.C.N

REV. SUFFIX	DATE	REVISION DETAIL

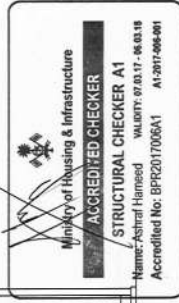
All Dimensions in Millimeters.



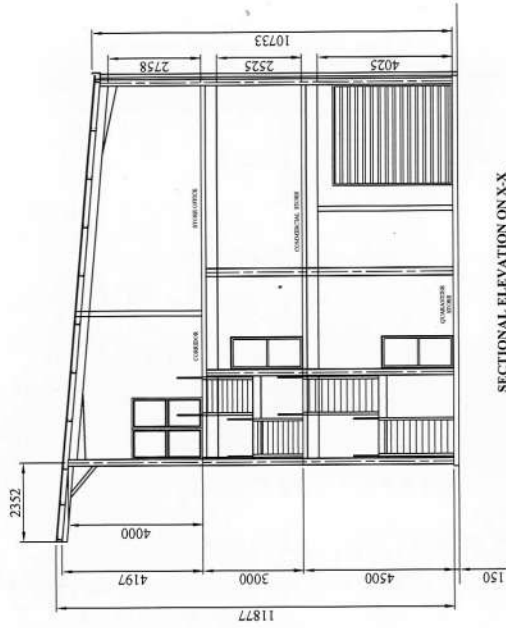
SIDE ELEVATION-2



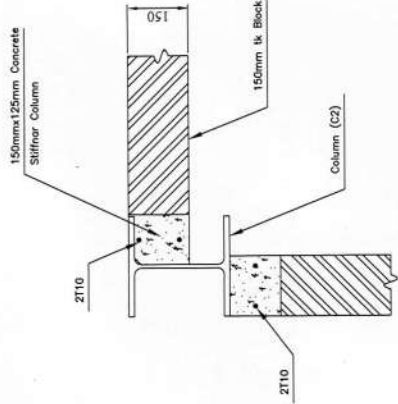
SIDE ELEVATION-1



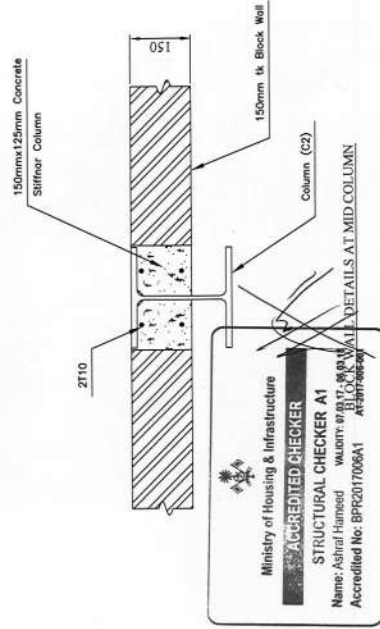
<b>ENGINEERING BUILD SOLUTIONS</b>		<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.		No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk		Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
DRAWING TITLE : SIDE ELEVATIONS		DRAWING TITLE : SIDE ELEVATIONS	
PROJECT NAME : ENGINEERING STORE & OFFICE		PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT: Island Aviation Services Ltd		CLIENT: Island Aviation Services Ltd	
DATE : 06.06.2017	SCALE: 1/150	PREPARED BY : ZA S.G.N	LOCATION: Hulhule
PROJECT NO. EBUILD/	EB/219/ES/ARC-05	CHECKED BY : ZA S.G.N	REVISION NO. 00
DRG NO.	REVISION NO.	CERTIFIED BY : AJ S.G.N	DATE
REV. SUFFIX.	REVISION DETAIL	DATE	



SECTIONAL ELEVATION ON X-X



BLOCK WALL DETAILS AT CORNER COLUMN



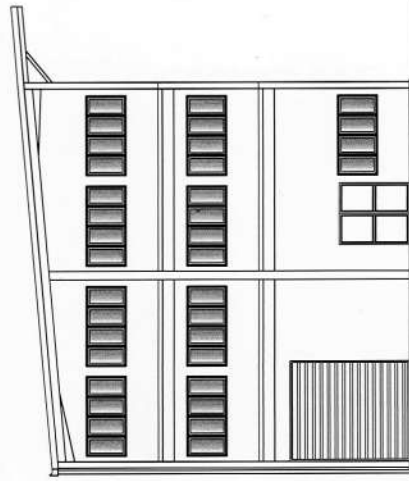
BLOCK WALL DETAILS AT MID COLUMN

Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER A1**  
 STRUCTURAL CHECKER AT  
 Name: Ashraf Faimeed  
 Accredited No. BPR2017006A1  
 vvaunna: 011 2878280  
 Address: 11, Rajagiriya

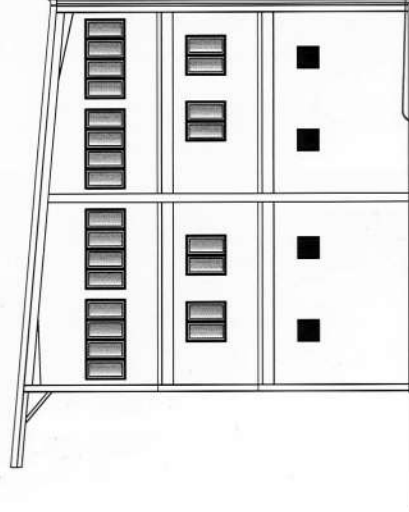
DRAWING TITLE : SECTIONAL ELEVATION		ENGINEERING BUILD SOLUTIONS	
PROJECT NAME : ENGINEERING STORE & OFFICE		No. 09, New Kolonnawa Road, Moragasamulla, Rajagiriya, Sri Lanka.	
CLIENT : Island Aviation Services Ltd	LOCATION: Huhule		
DATE : 06.06.2017	SCALE: 1/150	DESIGNED BY : ZA	Tel : +94 11 2878280
	S.G.N	CHECKED BY : ZA	Fax : +94 11 2878280
PROJECT NO. EBUILDS/		CHECKED BY : ZA	Mail : designs@ebuilds.lk
DWG NO. EB/219/05/ARC-06		CERTIFIED BY : AJ	www.ebuilds.lk
REVISION NO. 00		S.G.N	

All Dimensions in Millimeters.

REV.	SUFTM.	REVISION DETAIL	DATE



FRONT ELEVATION



REAR ELEVATION

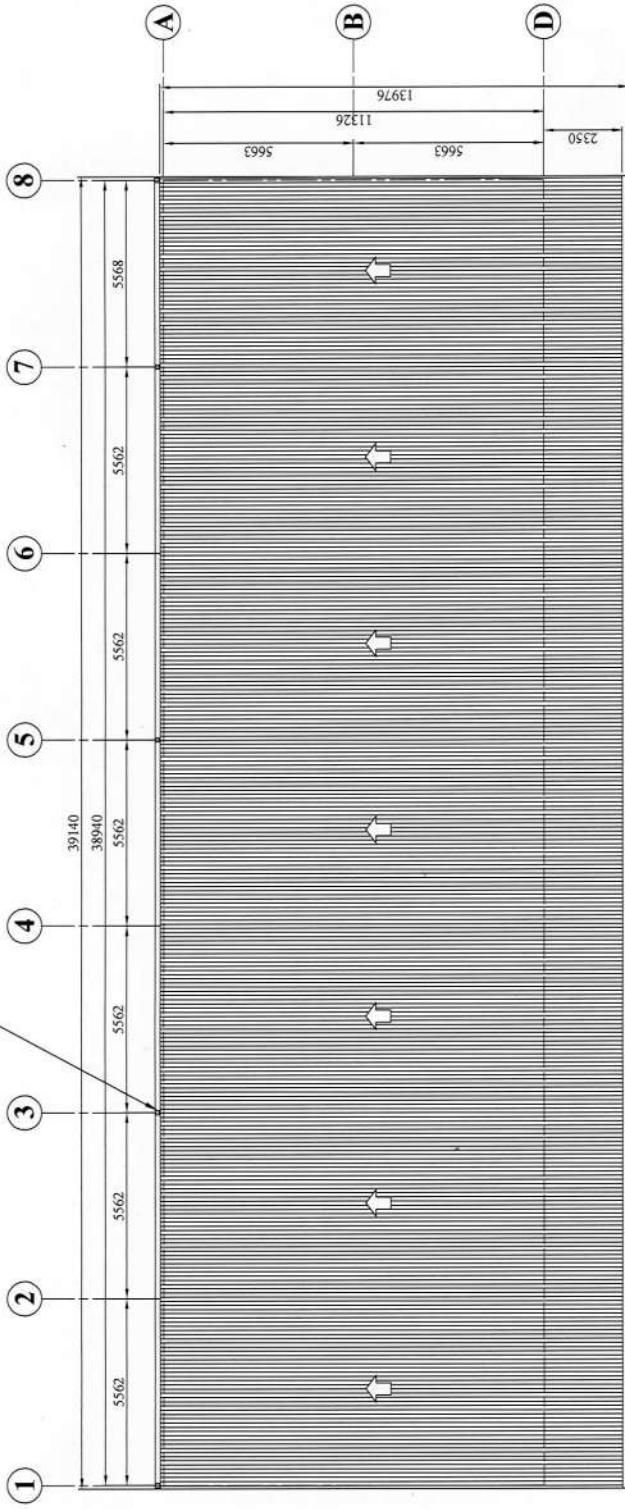
Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER A1**  
 STRUCTURAL CHECKER A1  
 Name: Ashraf Hameed VALUITY: 97.03.17-06.03.18  
 Accredited No: BPC2017006A1 A1-2017-006-001

DRAWING TITLE : FRONT & REAR ELEVATION		<b>ENGINEERING BUILD SOLUTIONS</b>	
PROJECT NAME : ENGINEERING STORE & OFFICE		No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
CLIENT: Island Aviation Services Ltd	LOCATION: Hultule	<b>EBUILDS</b> ENGINEERING BUILD SOLUTIONS	
DATE: 06.06.2017	SCALE: 1/150	Tel : +94 11 2878280	
PRODUCT NO. EB/05/	PREPARED BY: ZA S.G.N	Fax : +94 11 2878280	
DWG NO. EB/218/ES/ASC-07	CHECKED BY: ZA S.G.N	Mail : designs@ebuilds.lk	
REVISION NO. 00	CERTIFIED BY: AJ S.G.N	www.ebuilds.lk	
REV. SUFFIX.	REVISION DETAIL	DATE	


All Dimensions in Millimeters.



125mmx125mm Metal Rainwater  
Down Pipe



ROOF PLAN

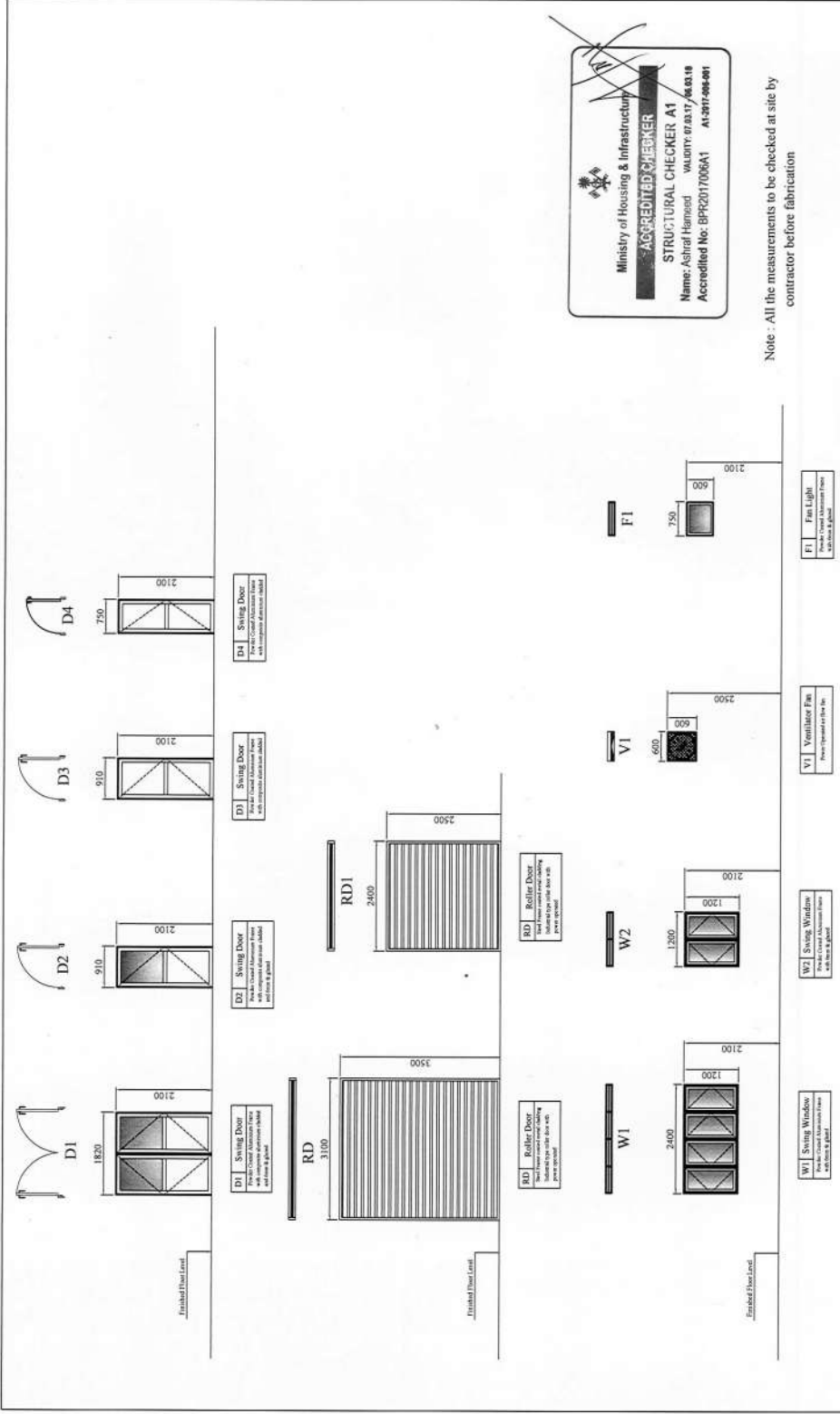
  
 Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
 STRUCTURAL CHECKER A1  
 Name: Ashraf Hameed    VALUERS: 07.03.17 - 08.03.18  
 Accredited No: BPP2017006A1    A1-8917-000-001

DRAWING TITLE : ROOF PLAN	
PROJECT NAME : ENGINEERING STORE & OFFICE	
CLIENT: Island Aviation Services Ltd	LOCATION: Hulhule
DATE : 06.08.2017	SCALE: 1/150
PROJECT NO. EBUILDS/	PREPARED BY : ZA S.G.N
DRG. NO. EB/219/ES/ARC-08	CHECKED BY : ZA S.G.N
REVISION NO. 00	CERTIFIED BY : AJ S.G.N

**ENGINEERING BUILD SOLUTIONS**  
 No. 09, New Kolonnawa Road,  
 Moragasmulla,  
 Rajagiriya,  
 Sri Lanka.  
**EBUILDS**  
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 Tel : +94 11 2878280  
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REV. SUFFIX	REVISION DETAIL	DATE

All Dimensions in Millimeters.



Ministry of Housing & Infrastructure  
**ACCREDITED CHECKER**  
 STRUCTURAL CHECKER A1  
 Name: Ashraf Hameed VALUITY 07.03.17/AG.03.18  
 Accredited No: BPR2017006A1 A1-2017-006-001

Note - All the measurements to be checked at site by contractor before fabrication

<b>ENGINEERING BUILD SOLUTIONS</b>	
No. 09, New Kolonnawa Road, Moragasmulla, Rajagiriya, Sri Lanka.	
Tel : +94 11 2878280 Fax : +94 11 2878280 Mail : designs@ebuilds.lk www.ebuilds.lk	
<b>DRAWING TITLE : DOORS &amp; WINDOWS DETAILS</b>	
<b>PROJECT NAME : ENGINEERING STORE &amp; OFFICE</b>	
<b>CLIENT : Island Aviation Services Ltd</b>	
<b>LOCATION: Hulhule</b>	
<b>DATE : 06.06.2017</b>	<b>SCALE: 1/100</b>
<b>PREPARED BY : ZA</b>	<b>S.G.N</b>
<b>CHECKED BY : ZA</b>	<b>S.G.N</b>
<b>DESIGN NO. : EB/219/ES/ARC-09</b>	<b>CERTIFIED BY : AJ</b>
<b>REVISION NO. : 00</b>	<b>S.G.N</b>
<b>REV. SUFFIX.</b>	<b>DATE</b>
<b>REVISION DETAIL</b>	

All Dimensions in Millimeters.