



WHO WE ARE

Established in 2007, Advenser helps construction companies, general contractors, architects & engineers, integrate BIM into their projects seamlessly within their predefined timelines and budget, bridging the gap between concept & constructability.

Mission

To provide services to customers globally with cutting edge technologies and grantees cost savings.

Vision

To be recognized as a leading Business Process Outsourcing service provider delivering exemplary services.



OUR CLIENT BASE



ADVENSER DIFFERENTIATORS



Comprehensive Set Of BIM Solutions



System Driven Best Project Practice



State-of-the Art-infrastructure



Refined Quality Assurance Procedure



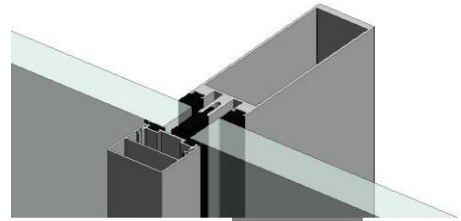
Scalability & Flexibility Of Resources



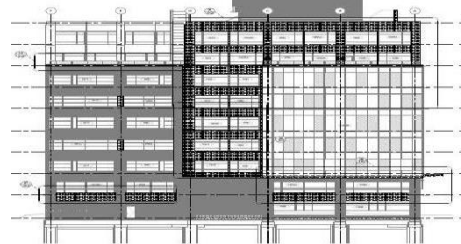
Qualified & Specialized Resources



OUR FAÇADE ENGINEERING SERVICES



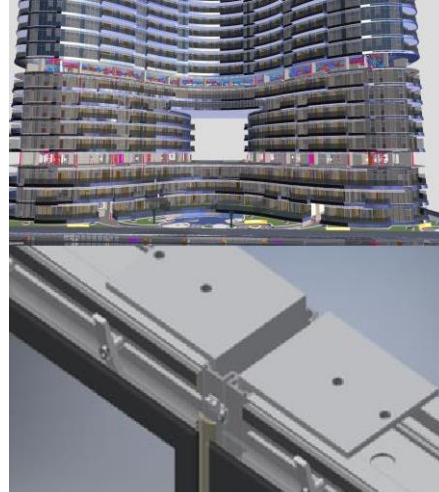
CURTAIN WALL



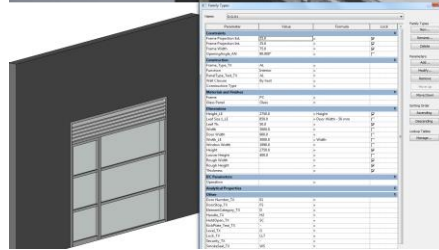
ACP
DETAILING



UNITIZED,
SEMI
UNITIZED
SYSTEM



BIM



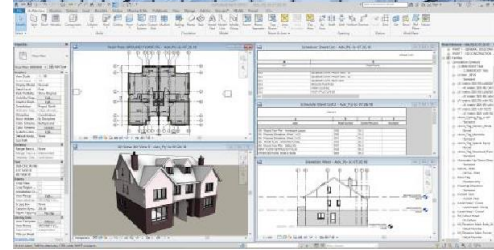
FABRICATION
MODELING



SPIDER
GLAZING



FRAMELESS
GLASS



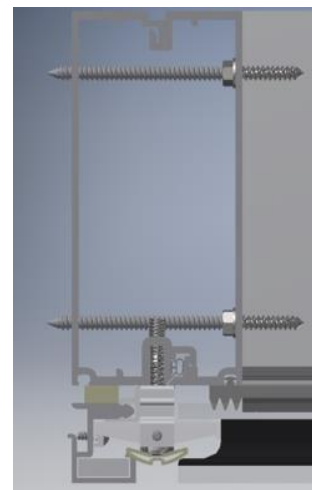
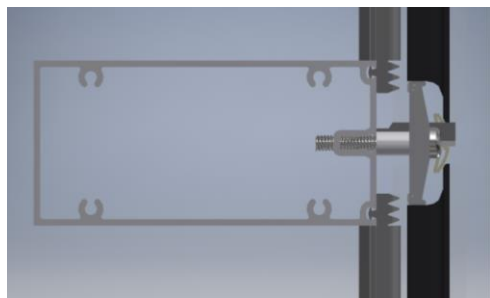
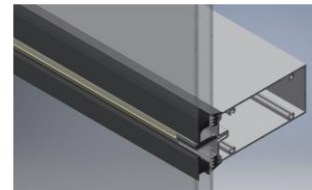
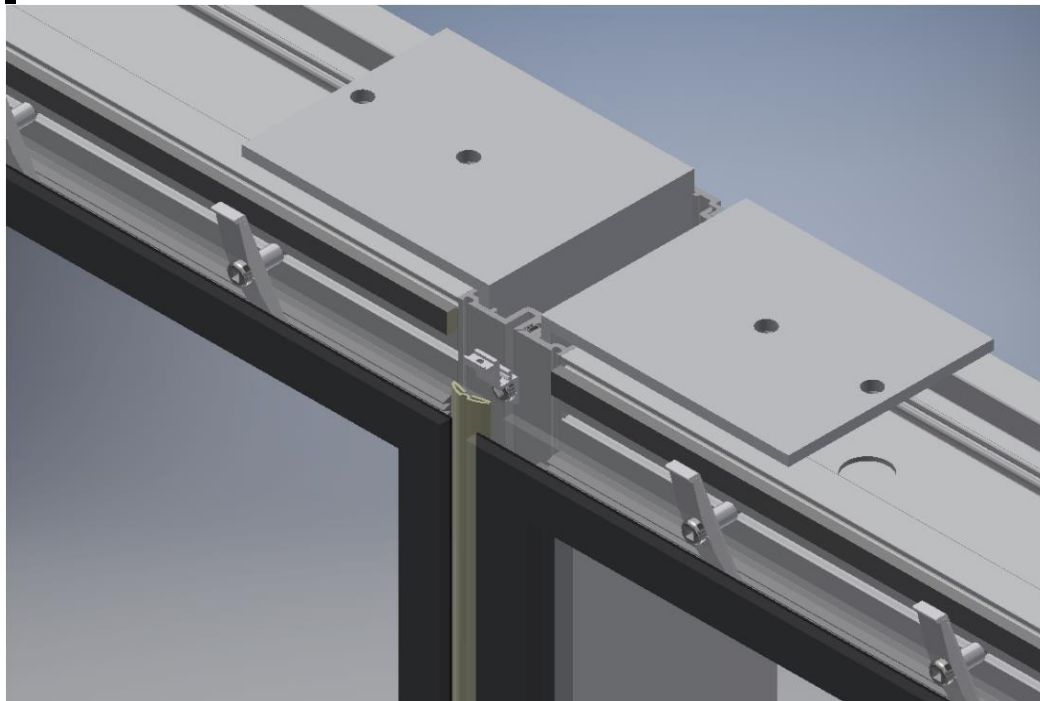
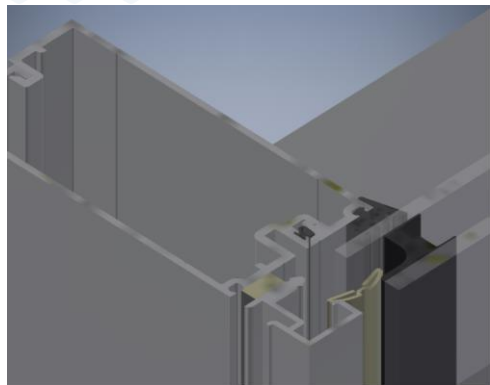
BOM BOQ
CUTTING
LIST



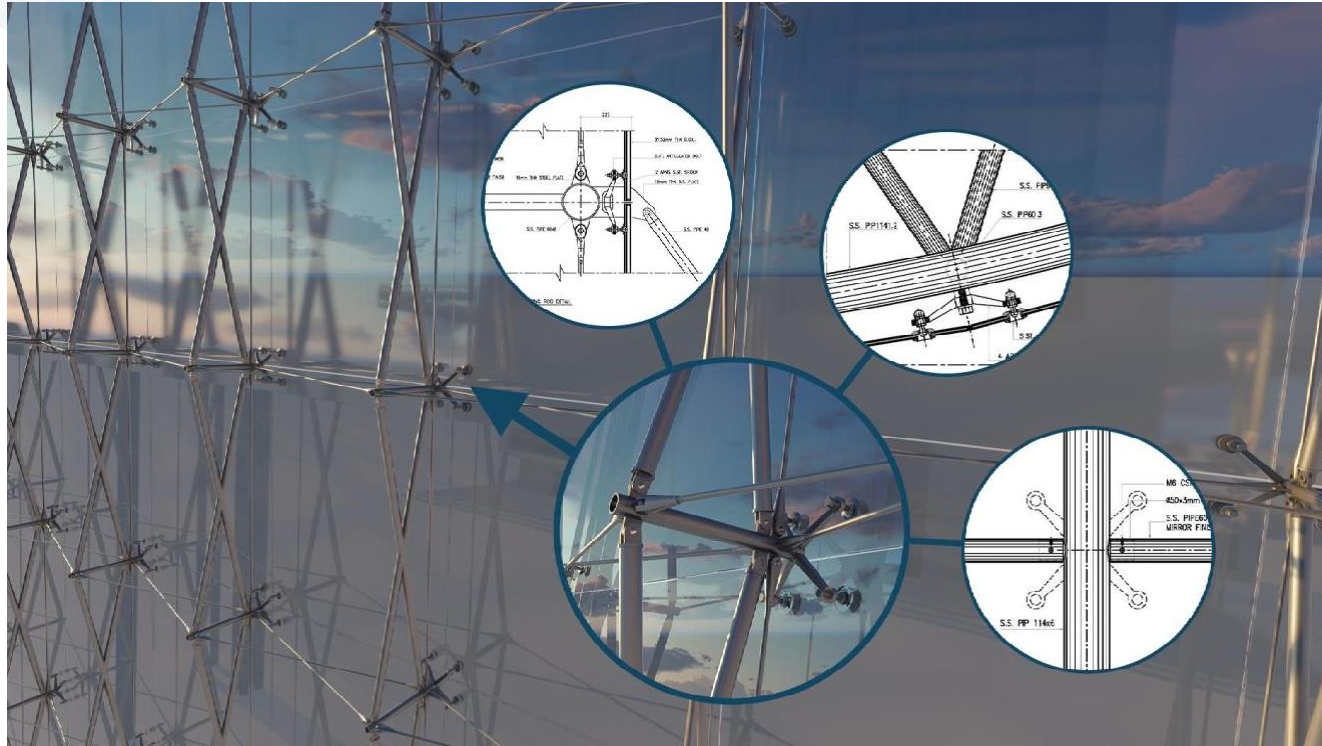
BUILDING INFORMATION MODELING



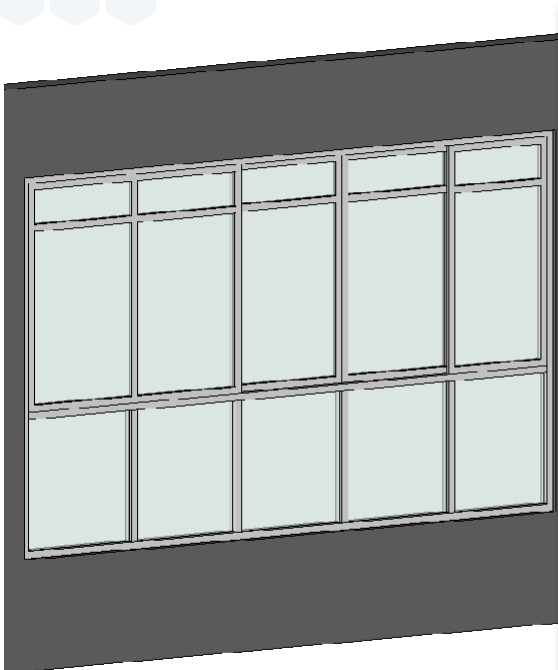
FABRCIATION MODELING



SPIDER GLAZING



REVIT FAMILY CREATION



Family Types dialog box for a window family named 'W-5.27'.

| Parameter | Value | Formula | Lock |
|-------------------------------|------------------------|------------------------------|-------------------------------------|
| Constraints | | | |
| Fixed 2 Panel | 1/28.0 | | |
| Fixed 1 Panel | 804.0 | = Fixed 2 Panel / 2 | |
| Construction | | | |
| Frame_Type_TX | CAFRAL 400 NARROW LINE | = | |
| Function_TX | Exterior | = | |
| Wall Closure | By host | = | |
| Construction Type | | = | |
| Materials and Finishes | | | |
| Aluminium | Aluminium | = | |
| glass | Glass | = | |
| Dimensions | | | |
| Height | 2750.0 | = | <input checked="" type="checkbox"/> |
| Height_LE | 2750.0 | = Height | <input checked="" type="checkbox"/> |
| Width | 4420.0 | = 5 * Fixed 1 Panel + 100 mm | |
| Rough Width | | = | <input checked="" type="checkbox"/> |
| Rough Height | | = | <input checked="" type="checkbox"/> |
| Width_LE | 4420.0 | = Width | <input checked="" type="checkbox"/> |
| panel height | 1000.0 | = | |
| IFC Parameters | | | |
| Operation | | = | |
| Analytical Properties | | | |
| Analytic Construction | | = | |
| Visual Light Transmittance | | = | |
| Solar Heat Gain Coefficient | | = | |
| Thermal Resistance (R) | | = | |
| Heat Transfer Coefficient (U) | | = | |
| Other | | | |
| Default Sill Height | 800.0 | = | <input checked="" type="checkbox"/> |
| ElementCategory_TX | W | = | |
| Level_TX | 5 | = | |
| Window Number_TX | 27 | = | |
| Identity Data | | | |
| Keynote | | = | |
| Model | | = | |

Buttons: New..., Rename..., Delete, Add..., Modify..., Remove, Move Up, Move Down, Ascending, Descending, Manage...

| Parameter | Value | Formula | Lock |
|-------------------------------|-----------|------------------------------|-------------------------------------|
| Frame Projection Ext. | 0.0 | = | <input checked="" type="checkbox"/> |
| Frame Projection Int. | 0.0 | = | <input checked="" type="checkbox"/> |
| Frame Profile | 10.0 | = | <input checked="" type="checkbox"/> |
| Frame Type_L1 | 10.0 | = | <input checked="" type="checkbox"/> |
| Frame Type_R1 | 10.0 | = | <input checked="" type="checkbox"/> |
| Frame Type_T1 | 10.0 | = | <input checked="" type="checkbox"/> |
| Frame Type_B1 | 10.0 | = | <input checked="" type="checkbox"/> |
| Construction Type | By host | = | |
| Material Properties | | | |
| Aluminium | Aluminium | = | |
| glass | Glass | = | |
| Dimensions | | | |
| Height | 2750.0 | = | <input checked="" type="checkbox"/> |
| Height_LE | 2750.0 | = Height | <input checked="" type="checkbox"/> |
| Width | 4420.0 | = 5 * Fixed 1 Panel + 100 mm | |
| Rough Width | | = | <input checked="" type="checkbox"/> |
| Rough Height | | = | <input checked="" type="checkbox"/> |
| Width_LE | 4420.0 | = Width | <input checked="" type="checkbox"/> |
| panel height | 1000.0 | = | |
| IFC Parameters | | | |
| Operation | | = | |
| Analytical Properties | | | |
| Analytic Construction | | = | |
| Visual Light Transmittance | | = | |
| Solar Heat Gain Coefficient | | = | |
| Thermal Resistance (R) | | = | |
| Heat Transfer Coefficient (U) | | = | |
| Other | | | |
| Default Sill Height | 800.0 | = | <input checked="" type="checkbox"/> |
| ElementCategory_TX | W | = | |
| Level_TX | 5 | = | |
| Window Number_TX | 27 | = | |
| Identity Data | | | |
| Keynote | | = | |
| Model | | = | |

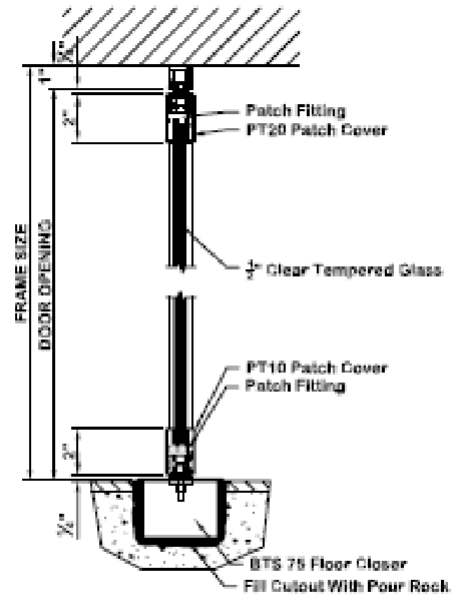
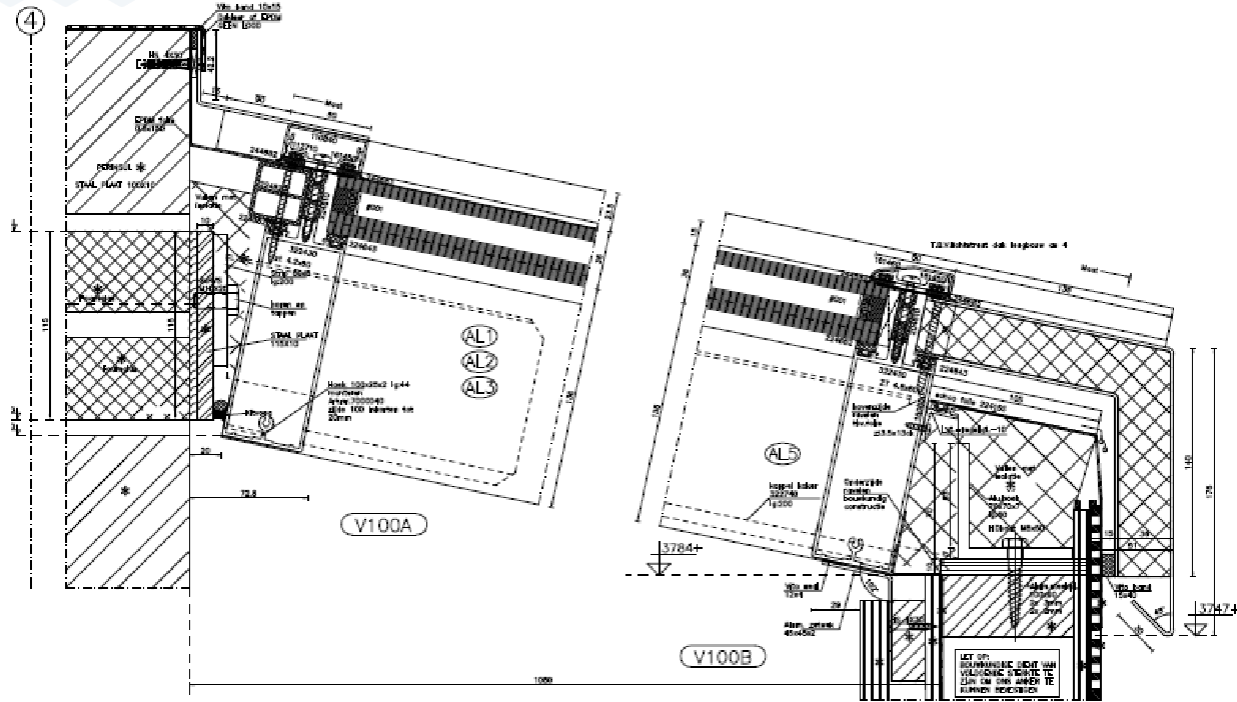


Family Types dialog box for a window family named 'W-5.27'.

| Parameter | Value | Formula | Lock |
|-------------------------------|-----------|------------------------------|-------------------------------------|
| Material Properties | | | |
| Aluminium | Aluminium | = | |
| glass | Glass | = | |
| Dimensions | | | |
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| Height_LE | 2750.0 | = Height | <input checked="" type="checkbox"/> |
| Width | 4420.0 | = 5 * Fixed 1 Panel + 100 mm | |
| Rough Width | | = | <input checked="" type="checkbox"/> |
| Rough Height | | = | <input checked="" type="checkbox"/> |
| Width_LE | 4420.0 | = Width | <input checked="" type="checkbox"/> |
| panel height | 1000.0 | = | |
| IFC Parameters | | | |
| Operation | | = | |
| Analytical Properties | | | |
| Analytic Construction | | = | |
| Visual Light Transmittance | | = | |
| Solar Heat Gain Coefficient | | = | |
| Thermal Resistance (R) | | = | |
| Heat Transfer Coefficient (U) | | = | |
| Other | | | |
| Default Sill Height | 800.0 | = | <input checked="" type="checkbox"/> |
| ElementCategory_TX | W | = | |
| Level_TX | 5 | = | |
| Window Number_TX | 27 | = | |
| Identity Data | | | |
| Keynote | | = | |
| Model | | = | |



SKYLIGHT & PATCH FITTING

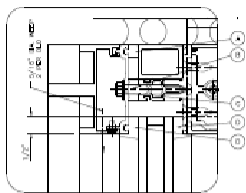


E Pivot Door Detail
SCALE: 3/8" = 1'-0"



PROJECT SHOPS - 2 AND U

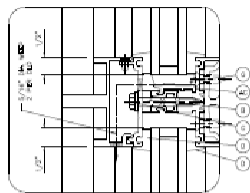
1600UT SYSTEM 1/SYSTEM 2
1" INFILL



FILLING FORMULA
100% TYPE III PORTLAND CEMENT

- A 1020000 FILLING SAND
- B 100-1000 TECHNICAL SAND
- C 100-1000 TECHNICAL SAND
- D 100-1000 FILLING SAND
- E 100-1000 FILLING SAND
- F 100-1000 FILLING SAND
- G 100-1000 FILLING SAND

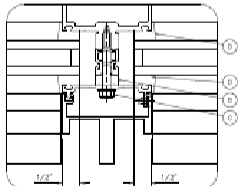
1600UT SYSTEM 1/SYSTEM 2
1" OVER 1"



FILLING FORMULA
100% TYPE III PORTLAND CEMENT

- B 1020000 FILLING SAND
- C 100-1000 TECHNICAL SAND
- D 100-1000 TECHNICAL SAND
- E 100-1000 FILLING SAND
- F 100-1000 FILLING SAND
- G 100-1000 FILLING SAND

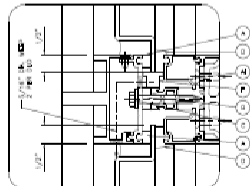
1600UT SYSTEM 1/SYSTEM 2
1" - 1"



FILLING FORMULA
100% TYPE III PORTLAND CEMENT

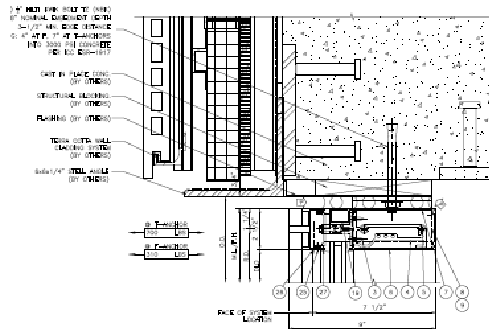
- B 1020000 FILLING SAND
- C 100-1000 TECHNICAL SAND
- D 100-1000 TECHNICAL SAND
- E 100-1000 FILLING SAND
- F 100-1000 FILLING SAND
- G 100-1000 FILLING SAND

1600UT SYSTEM 1 / SYSTEM 2
1/8" BRIDGE - 1"

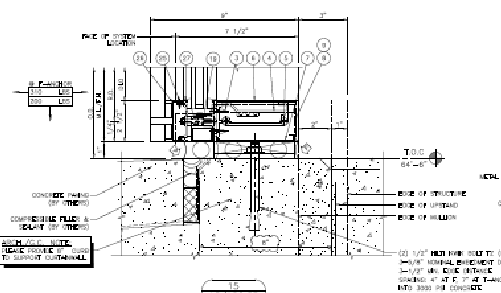


FILLING FORMULA
100% TYPE III PORTLAND CEMENT

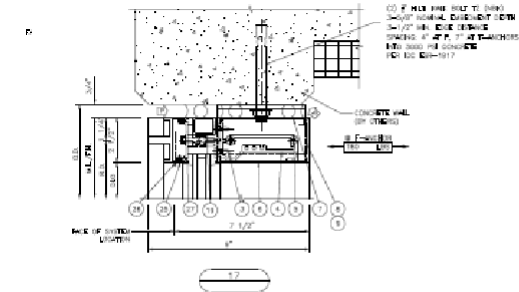
- A 1020000 FILLING SAND
- B 100-1000 TECHNICAL SAND
- C 100-1000 TECHNICAL SAND
- D 100-1000 FILLING SAND
- E 100-1000 FILLING SAND
- F 100-1000 FILLING SAND
- G 100-1000 FILLING SAND



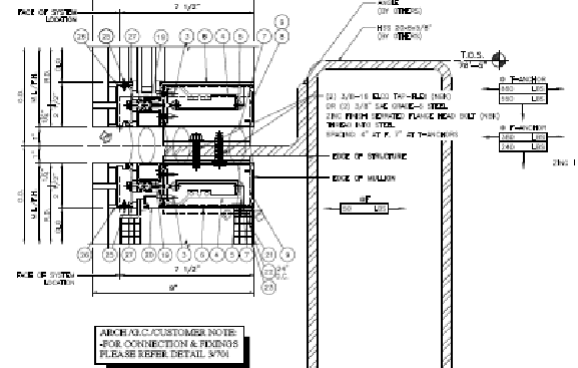
16
16 (VARIABLE)



16
16 (VARIABLE)



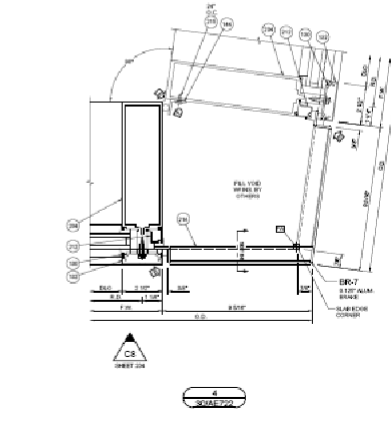
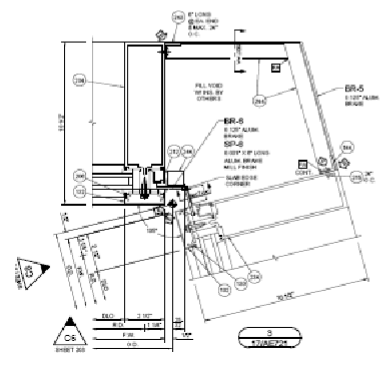
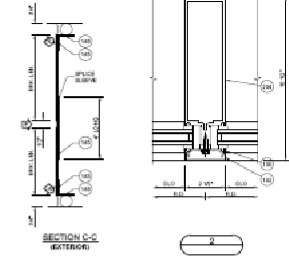
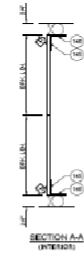
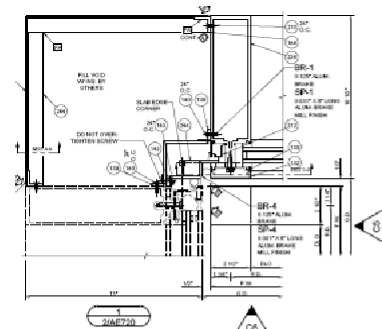
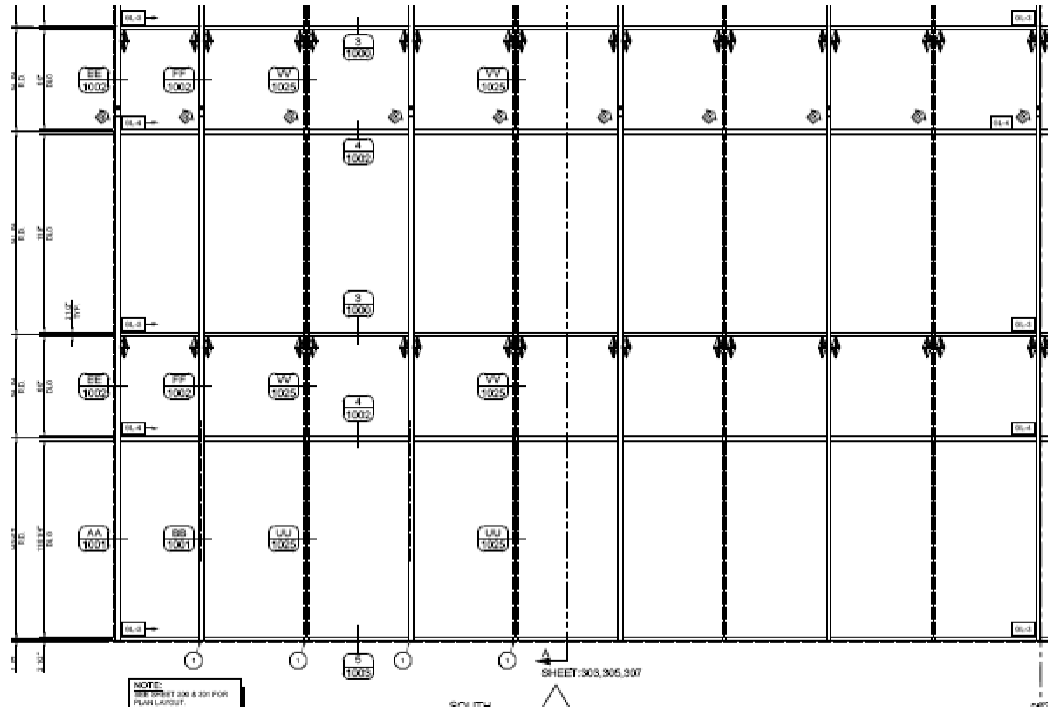
16
16 (VARIABLE)



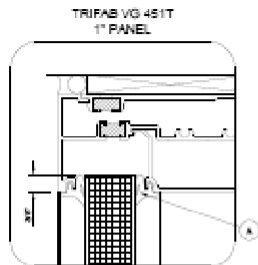
ARCH/CLC/CUSTOMER NOTE
FOR CORRECTION & FIXINGS
PLEASE REFER DETAIL 57M



PROJECT SHOPS – FERGUSON WALKER



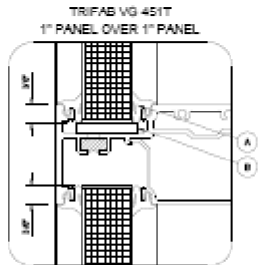
PROJECT SHOPS – DELBARTON SCHOOL



TRIFAB VG 451T
1" PANEL

INFILL SIZE FORMULA
 $SLC = 38" \times 38" \text{ UNLESS OTHERWISE NOTED}$

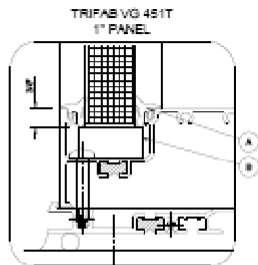
A 02704 STANDARD PUSH ON GASKET
 (9) CORE "A" 7/8" DIA. BURGMETER EPDM



TRIFAB VG 451T
1" PANEL OVER 1" PANEL

INFILL SIZE FORMULA
 $SLC = 38" \times 38" \text{ UNLESS OTHERWISE NOTED}$

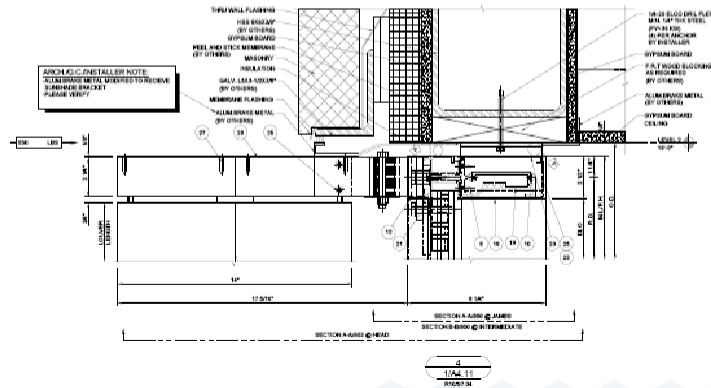
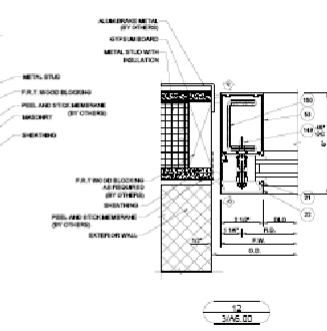
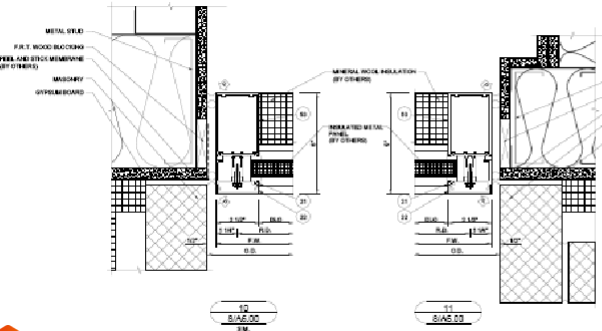
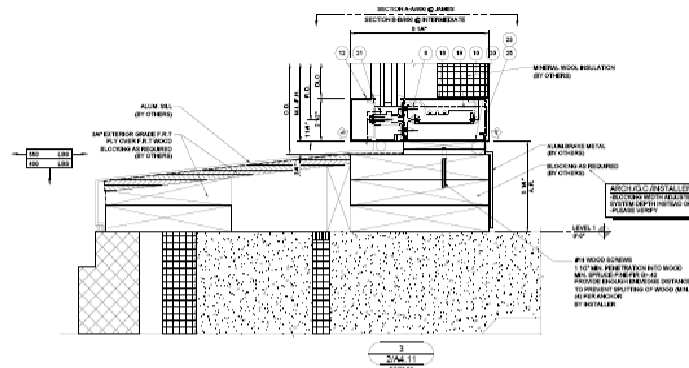
A 02704 STANDARD PUSH ON GASKET
 (9) CORE "A" 7/8" DIA. BURGMETER EPDM
 B 02705 SETTING BLOCK
 (9) CORE "A" 7/8" DIA. BURGMETER EPDM



TRIFAB VG 451T
1" PANEL

INFILL SIZE FORMULA
 $SLC = 38" \times 38" \text{ UNLESS OTHERWISE NOTED}$

A 02704 STANDARD PUSH ON GASKET
 (9) CORE "A" 7/8" DIA. BURGMETER EPDM
 B 02705 SETTING BLOCK
 (9) CORE "A" 7/8" DIA. BURGMETER EPDM



PROJECT SHOPS – MEDICAL OFFICE BUILDING

SMFH ADD. NOTE
 FLOOR TYPICAL BUILDING
 CONSTRUCTION TO BE AS
 SHOWN UNLESS SHOWN
 OTHERWISE

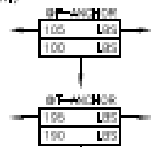
5/8" GYPSUM BOARD

USE #1-14 CLOS. DRIL-FLDG.
 BASED ON #18 GA. (F₁ = 45 PSI (MIN)).
 USE (2) PER F-ANCHOR (AT SPACED)
 (2) PER T-ANCHOR (7" APART)

6" METAL STUD (BY OTHERS)

5/8" GYPSUM BOARD

STRUCTURAL FLOORING
 (BY OTHERS)

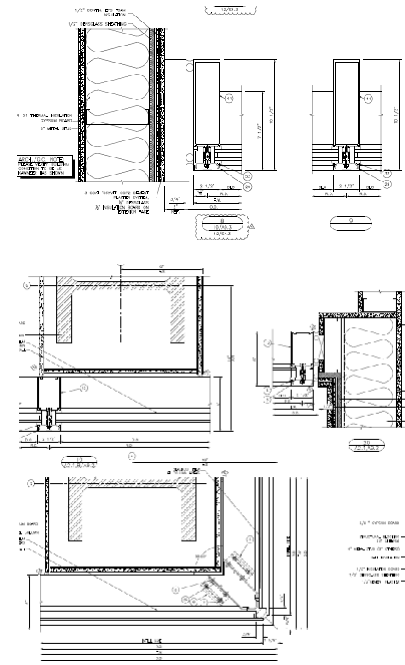


5/8" GYPSUM BOARD

SMFH ADD. NOTE
 FLOOR TYPICAL BUILDING
 CONSTRUCTION TO BE AS
 SHOWN UNLESS SHOWN
 OTHERWISE

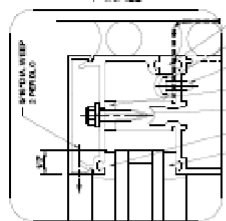
1
 P/AB.2
 15/48.4

3
 P/AB.2
 15/48.4



PROJECT SHOPS – IDEA FACTORY

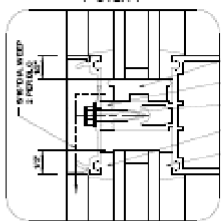
1600 SYSTEM 1 / SYSTEM 2
1" INFILL



INFILL SIDE FORMULA
EQ. 4 1" OVER 1"
OTHERWISE NOTED

- A 021957 FIBRE GLASS MAT
- B 162176 THERMAL SEPARATOR
- C 128436 1/4" x 1" AIR SPACER
- D 021959 FIBRE GLASS MAT
- E 021958 FIBRE GLASS MAT
- F 102553 PRESSURE BAR SL
- G 971228 #10-18 x 5/8" P/ASD

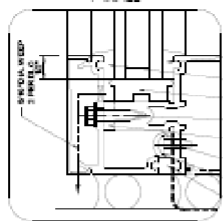
1600 SYSTEM 1 / SYSTEM 2
1" OVER 1"



INFILL SIDE FORMULA
EQ. 4 1" OVER 1"
OTHERWISE NOTED

- B 162176 THERMAL SEPARATOR
- C 128436 1/4" x 1" AIR SPACER
- D 021959 FIBRE GLASS MAT
- E 021958 FIBRE GLASS MAT
- F 102553 PRESSURE BAR SL
- G 971228 #10-18 x 5/8" P/ASD

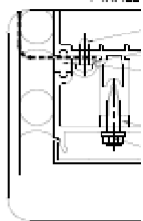
1600 SYSTEM 1 / SYSTEM 2
1" INFILL



INFILL SIDE FORMULA
EQ. 4 1" OVER 1"
OTHERWISE NOTED

- A 021957 FIBRE GLASS MAT
- B 162176 THERMAL SEPARATOR
- C 128436 1/4" x 1" AIR SPACER
- D 021959 FIBRE GLASS MAT
- E 021958 FIBRE GLASS MAT
- F 102553 PRESSURE BAR SL
- G 971228 #10-18 x 5/8" P/ASD

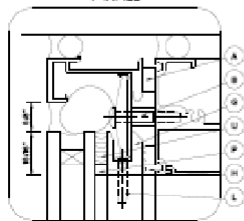
1600 SYSTEM 1 / S
1" INFILL



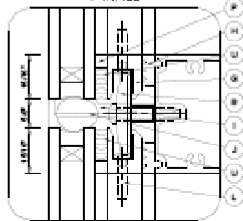
INFILL SIDE FORM
EQ. 4 1" OVER 1"
OTHERWISE NOTED

- A 021957 FIBRE GLASS MAT
- B 162176 THERMAL SEPARA
- C 128436 1/4" x 1" AIR SPACER
- D 021959 FIBRE GLASS MAT
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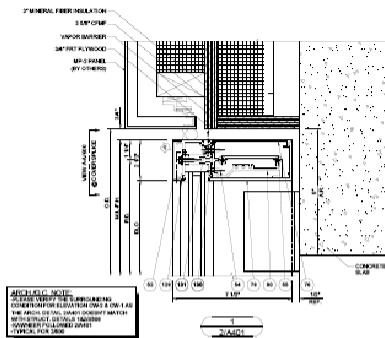
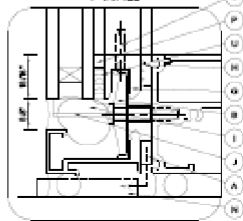
CLEARWALL SSI
1" INFILL



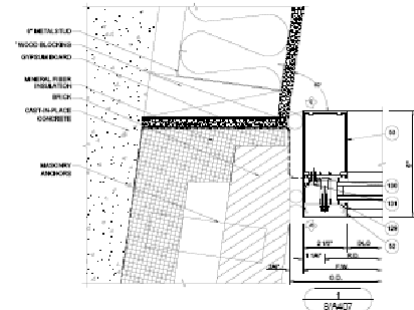
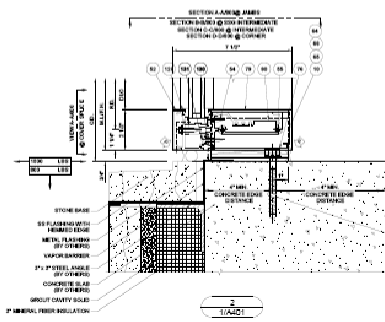
CLEARWALL SSI
1" INFILL



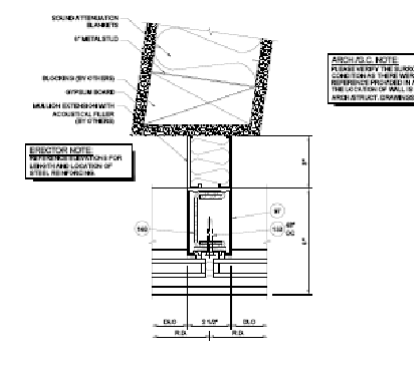
CLEARWALL SSI
1" INFILL



ANALOG NOTE
SEE 1600 SYSTEM 1 / SYSTEM 2
CONSTRUCTION DETAIL FOR 1" OVER 1"
INFILL WALL. THIS DETAIL IS NOT
FOR 1" OVER 1" INFILL WALL.
CONSTRUCTION DETAIL FOR 1" OVER 1"
INFILL WALL.



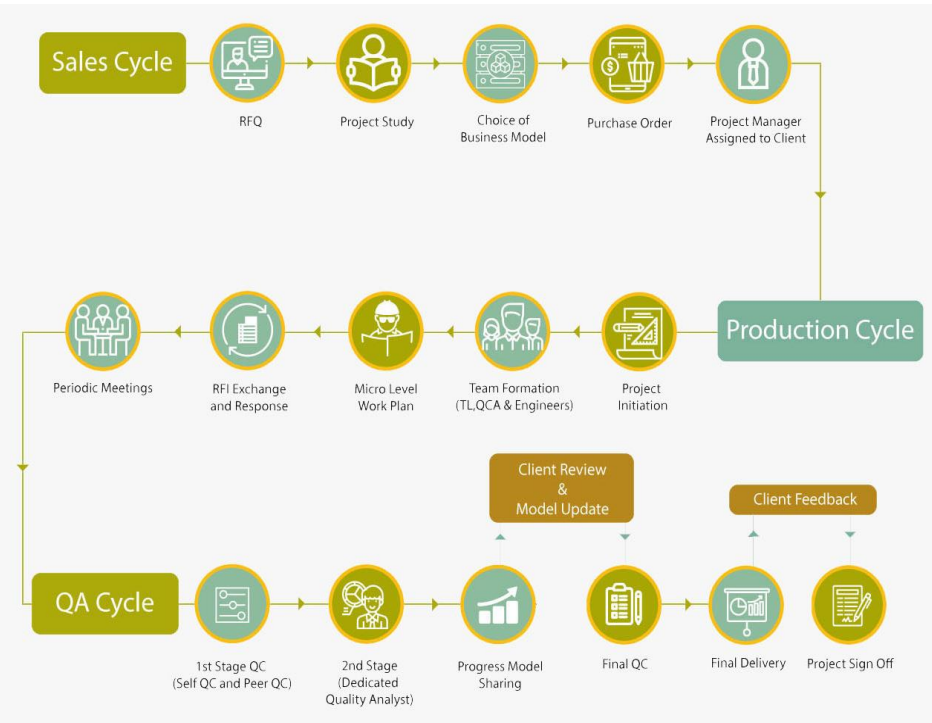
1600 SYSTEM 1 / SYSTEM 2
CONSTRUCTION DETAIL FOR 1" OVER 1"
INFILL WALL. THIS DETAIL IS NOT
FOR 1" OVER 1" INFILL WALL.
CONSTRUCTION DETAIL FOR 1" OVER 1"
INFILL WALL.



ANALOG NOTE
SEE 1600 SYSTEM 1 / SYSTEM 2
CONSTRUCTION DETAIL FOR 1" OVER 1"
INFILL WALL. THIS DETAIL IS NOT
FOR 1" OVER 1" INFILL WALL.
CONSTRUCTION DETAIL FOR 1" OVER 1"
INFILL WALL.



OUR DETAILING PROCEDURE



OUR APPROACH

Understanding Client Requirements: With every client, we understand that a different approach may need to be employed with every project, bringing a new set of skills and technology to the table. We devote the time needed to study the objective of the project.

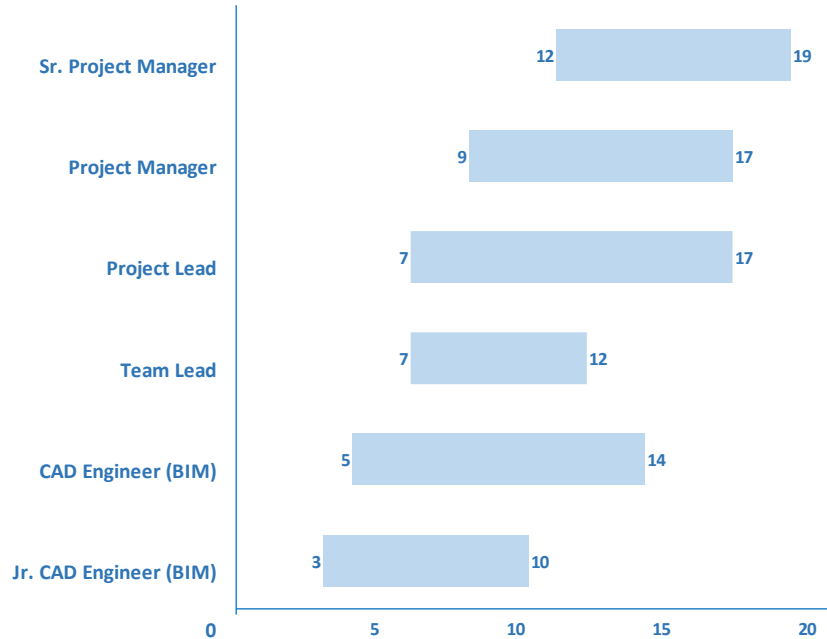
Delivering Solutions: To achieve the goals of the project, our engineers adopt the most appropriate methods, outdoing themselves. Our work is to follow a system driven process incorporating the latest methods in the BIM industry which ensures projects are delivered on time and are nothing short of the highest quality..

Constant Improvement: The engineering team, led by highly capable and seasoned project managers tirelessly learn, research and update themselves to meet the ever-changing and dynamic demands of the AEC industry. Systematic knowledge sharing and perfection of the work process is an ongoing process in Advenser. With every project, we see to it that we always make room for innovation.

Our Promise: Client satisfaction is a promise we assure and we measure our successes on par with that of our client's. We take pride in our past glory & achievements but at the same time strive to make them nothing more than mere milestones in our pursuit of excellence.



TEAM PROFICIENCY & SOFTWARE PROFICIENCY



Revit Suite



BIM 360



AutoCAD



LogiKal



AutoCAD 360 PRO



Autodesk Inventor



Navisworks Manage



MagiCAD



ReCapture



Civil 3D



Building Data



Construction Cloud



OUR CLIENTS



ARCONIC



MG McGrath

GREAT PEOPLE. AMAZING RESULTS.



SYNERGI

ARROWALL



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UNIQUE
BUILDING GROUP



SYMONITE
ALUMINUM ROOFING AND CLADDING



ALL WEATHER
WINDOWS



DESIGN

METAL DESIGN
& STRATEGY
ENGINEERED WALL CLADDING

JGI
JONES GLASS INC.

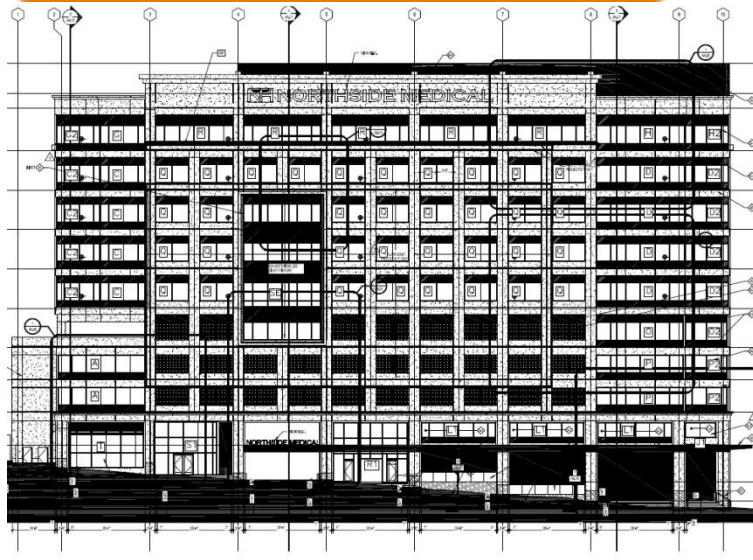


ABSfaçade



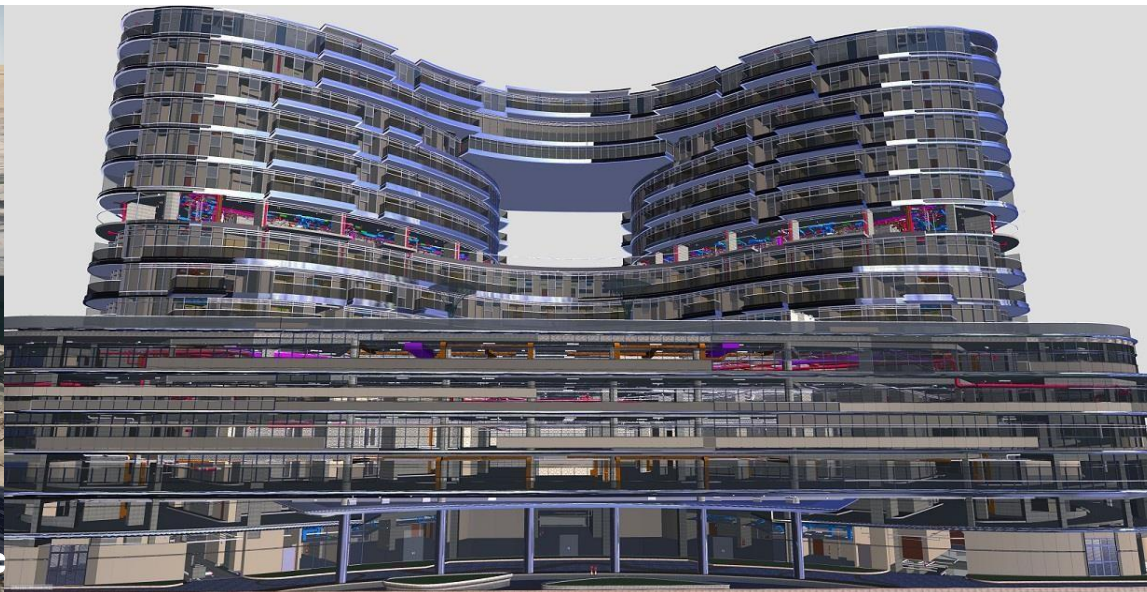
FEATURED PROJECTS

North Hospital, GA-USA



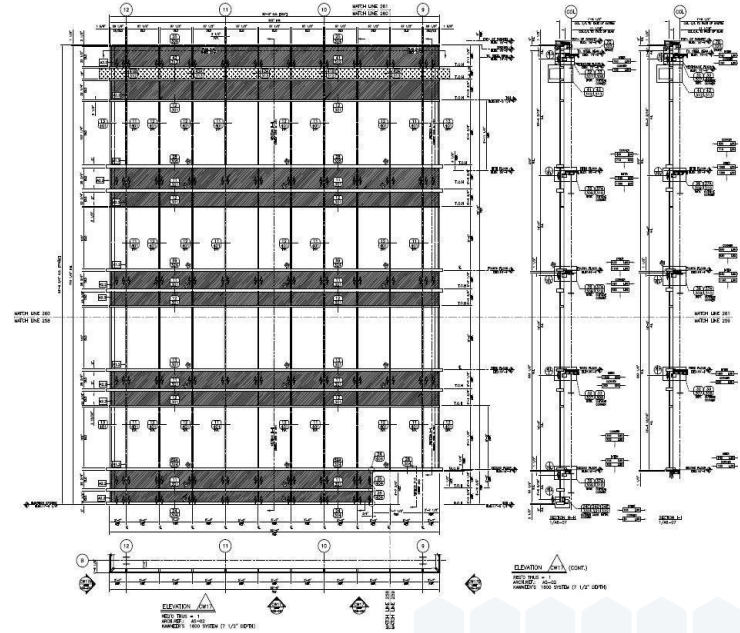
FEATURED PROJECTS

Imperial Avenue, Dubai - UAE



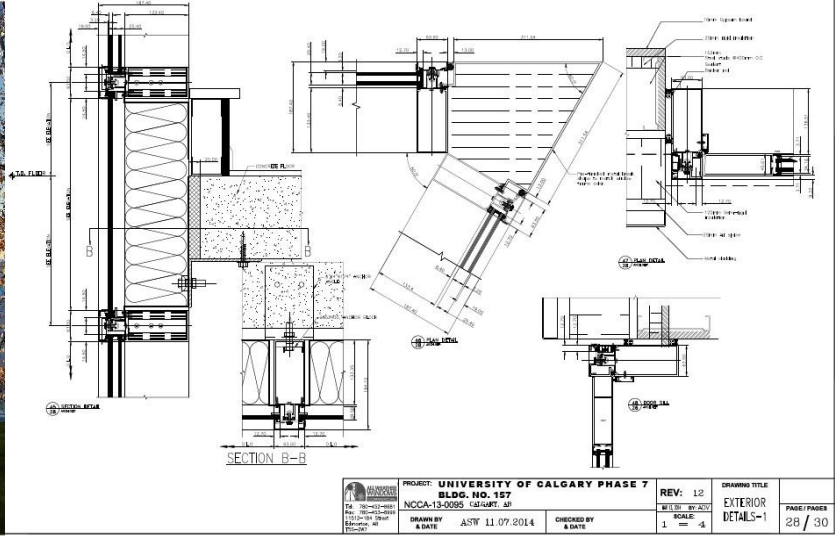
FEATURED PROJECTS


Centergreen, NC-USA



FEATURED PROJECTS

University of Calgary, Calgary - Canada

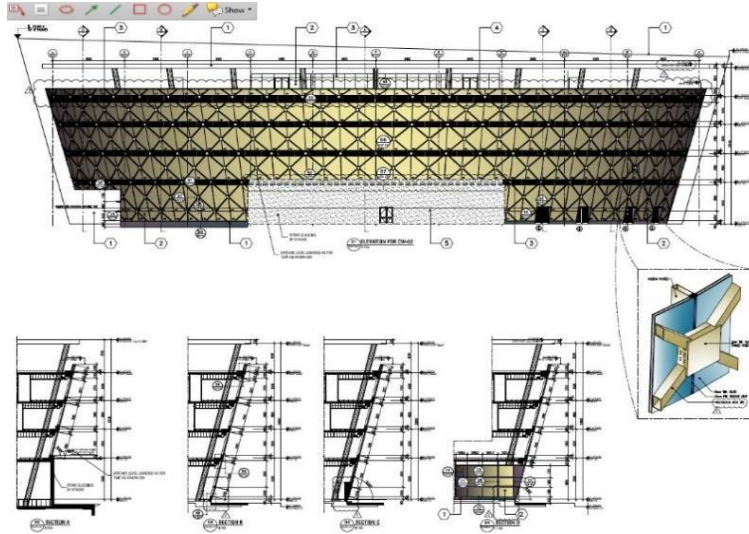


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| | BLDG. NO. 157 | REVISION BY: JLV | EXTERIOR |
| NCCA-13-0055 CALGARY, AB | DRAWN BY: ASW | SCALE: 1/4" = 1'-0" | DETAILS-1 |
| | CHECKED BY: [Signature] | DATE: 11.07.2014 | PAGE/PAGES: 28 / 30 |



FEATURED PROJECTS

ITCC - 17 Parcel, Riyadh - Saudi Arabia



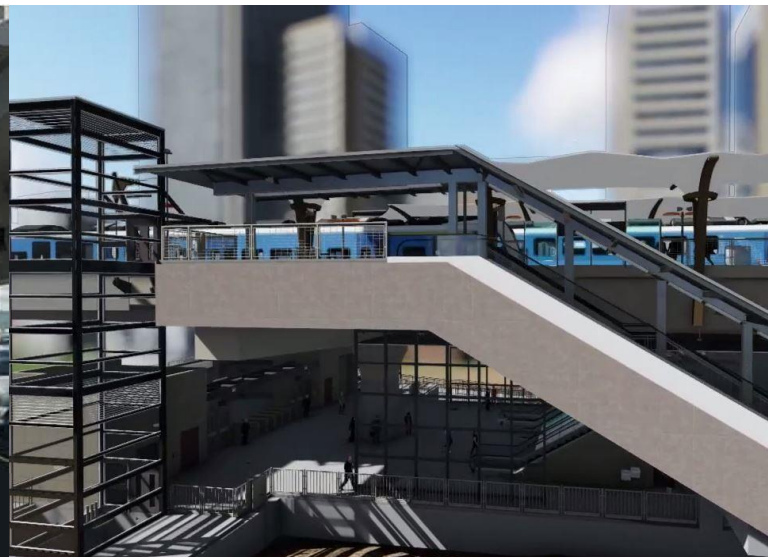
FEATURED PROJECTS

Bestuurskantoor, Aruba - Netherlands



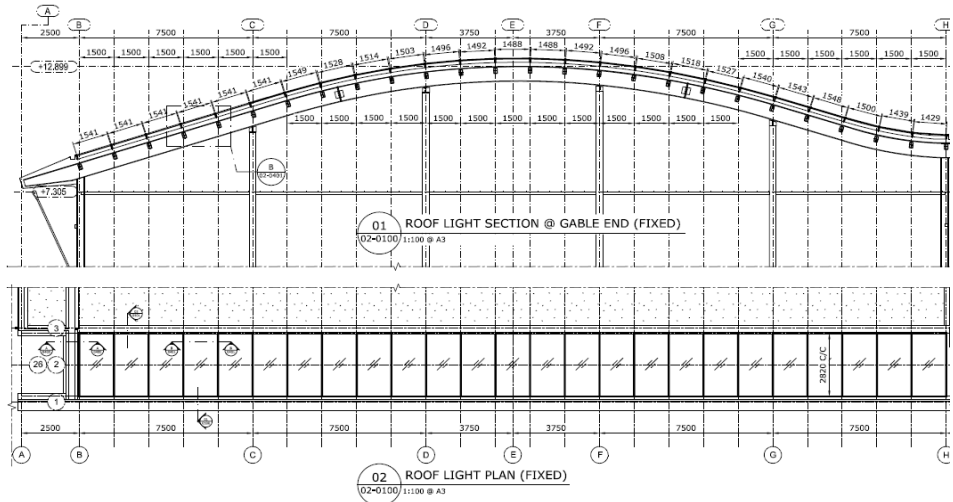
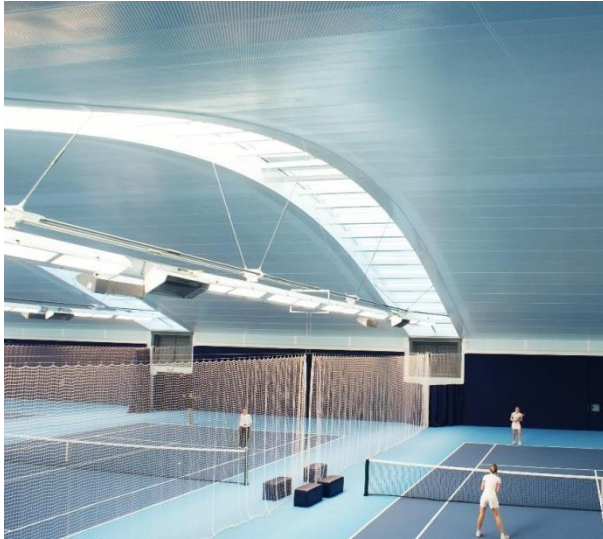
FEATURED PROJECTS

Kamehameha Highway Metro Stations, HI - USA



FEATURED PROJECTS

Hurlingham Club, UK



FEATURED PROJECTS

7001 Arlington Road, MD, USA



FEATURED PROJECTS

Ko Olina Beach Villas, HI - USA



CONTACT US



Advenser Technology Services, Inc.

Five Neshaminy Interplex, STE 205
Trevose, PA 19053, USA
Phone: +1 (215) 791 7955



Advenser LLC

Five Neshaminy Interplex, STE 205
Trevose, PA 19053, USA
Phone: +1 (215) 934 2868



Advenser Engineering Services Pvt. Ltd.

43 A, E block, 4F CSEZ, Kakkanad
Kochi, Kerala, India. Pin 682 037
Phone: +91 484 298 8448



Advenser Engineering Systems LLC

P.O. Box No: 118901,
Dubai, UAE
Phone: +971 50 237 7430



Advenser Engineering Services Pty. Ltd.

Unit 26, 14 Jubilee Avenue
Warriewood NSW 2102, Australia
Phone: +61 363 877 090



Advenser Engineering Services Pvt. Ltd.

403, 4F, Lulu Cyber Tower 1, Infopark
Kochi, Kerala, India. Pin 682 042
Phone: +91 484 404 0708



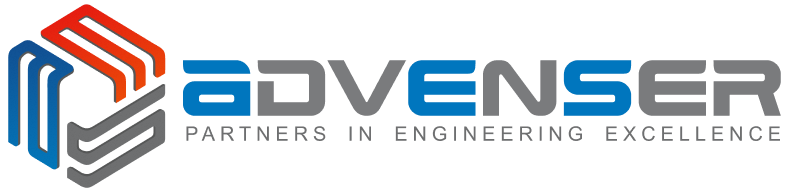
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