

Department of Antiquities
Government of Sindh

Conservation and Improvement of
Frere Hall, Karachi-Pakistan

Stage One (Working copy for
Heritage Cell, DAP, NEDUET)
Survey & Documentation



Consultant
FNMH *Architecture*

Sub-Consultant
Heritage Cell
Department of Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates

22 July 2011

Documentation of Frere Hall, Karachi

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| 2. | Content Sheet | - | - |
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| 7. | Floor Plan at 15 ft 6 in level (Mezzanine Floor Plan) | 1/16" = 1'-0" | FHK - A03 |
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**ARCHITECTURAL
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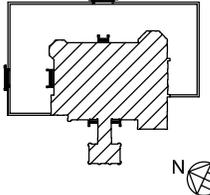
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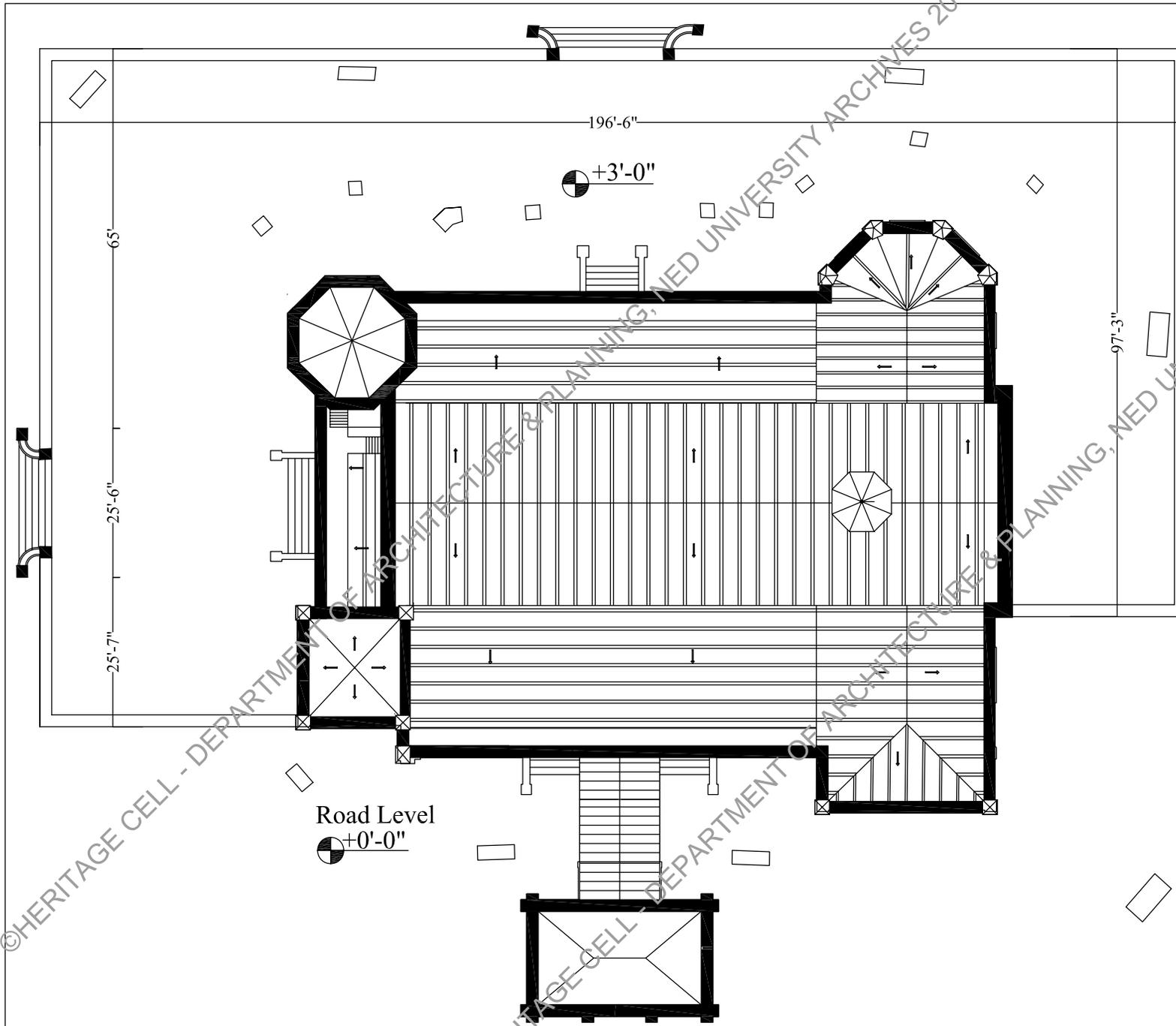


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Pointner 24°50'49.98" N 67°02'00.78" E

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| Department of Antiquities Government of Sindh | |
| Project Title | |
| Conservation and Improvement of Frere Hall Karachi-Pakistan | |
| Project Stage | |
| Stage One Survey & Documentation | |
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| FNMH Architecture 76/2 12th street phase-6 DHA Karachi Pakistan | |
| Sub-Consultant | |
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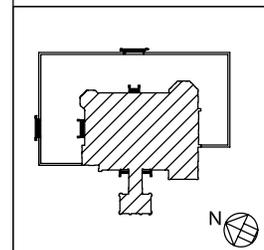


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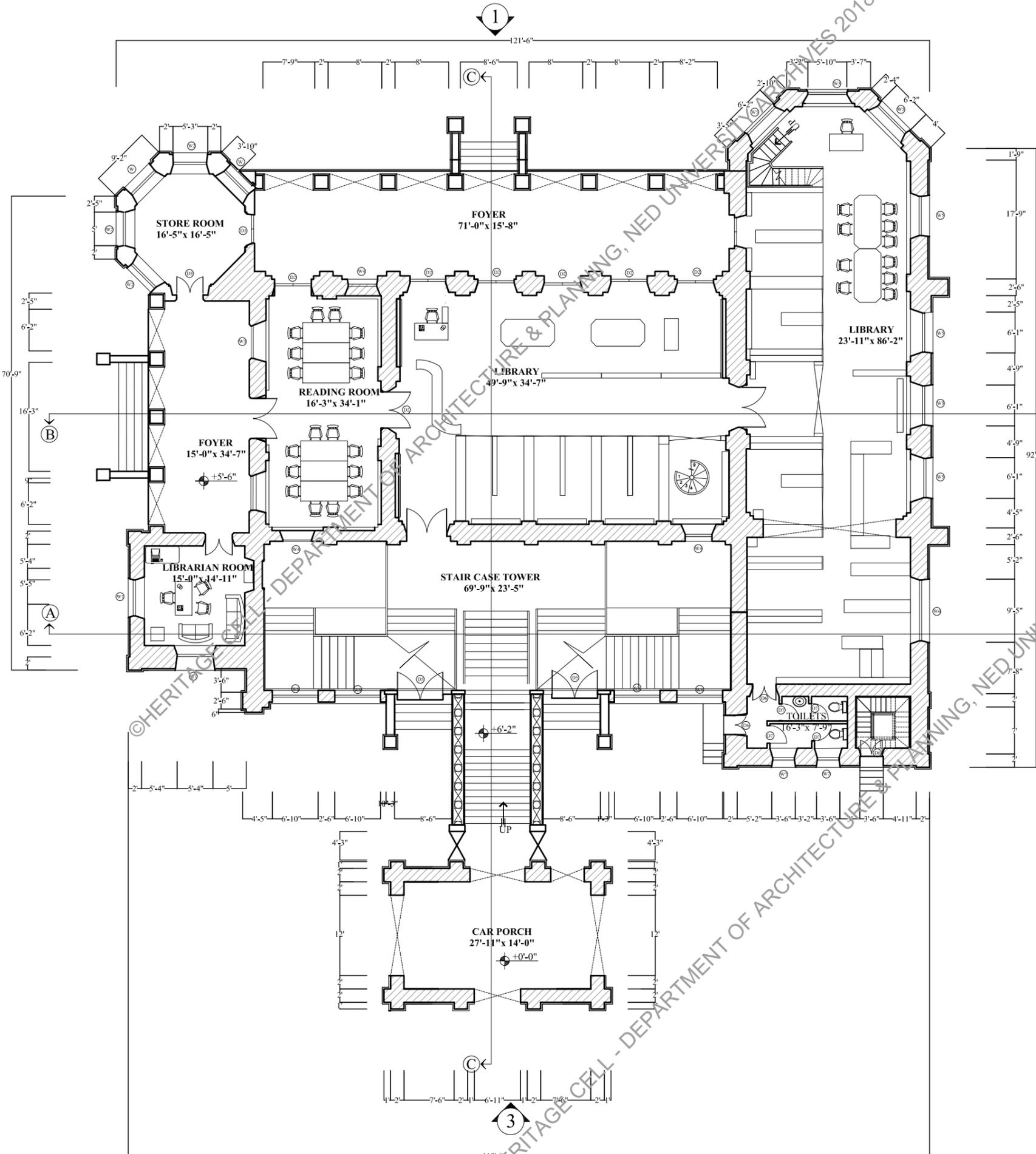
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 Site Plan

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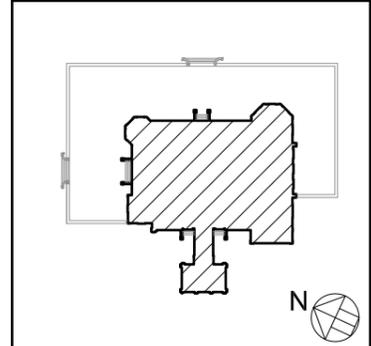


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Dwg Title
 Floor Plan at 5'-6" Level
 Ground Floor Plan

| | |
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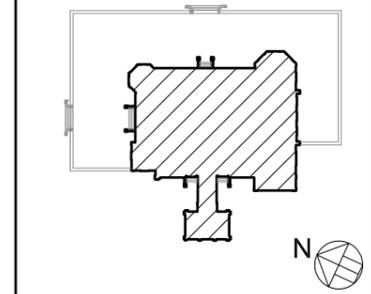


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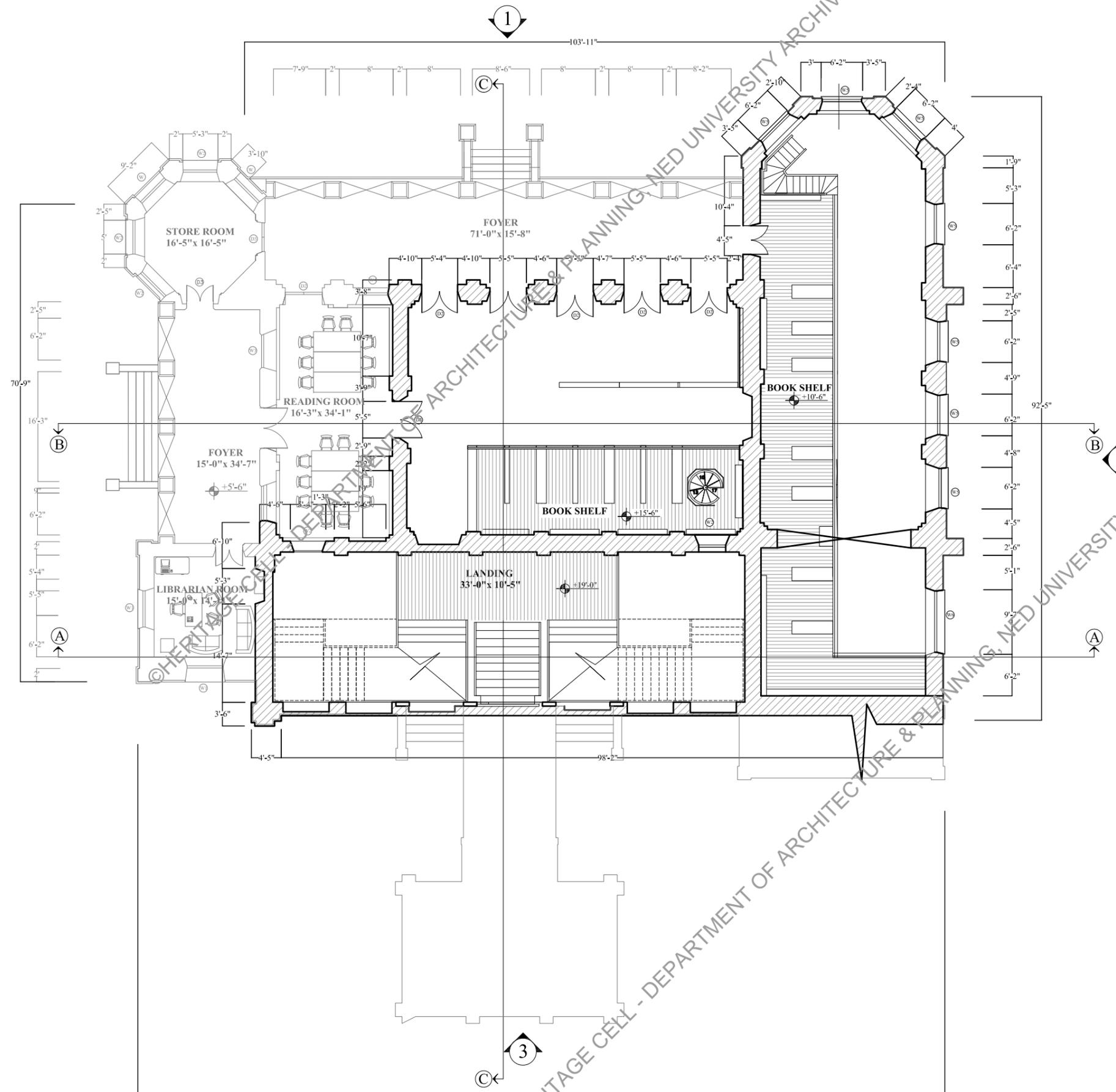
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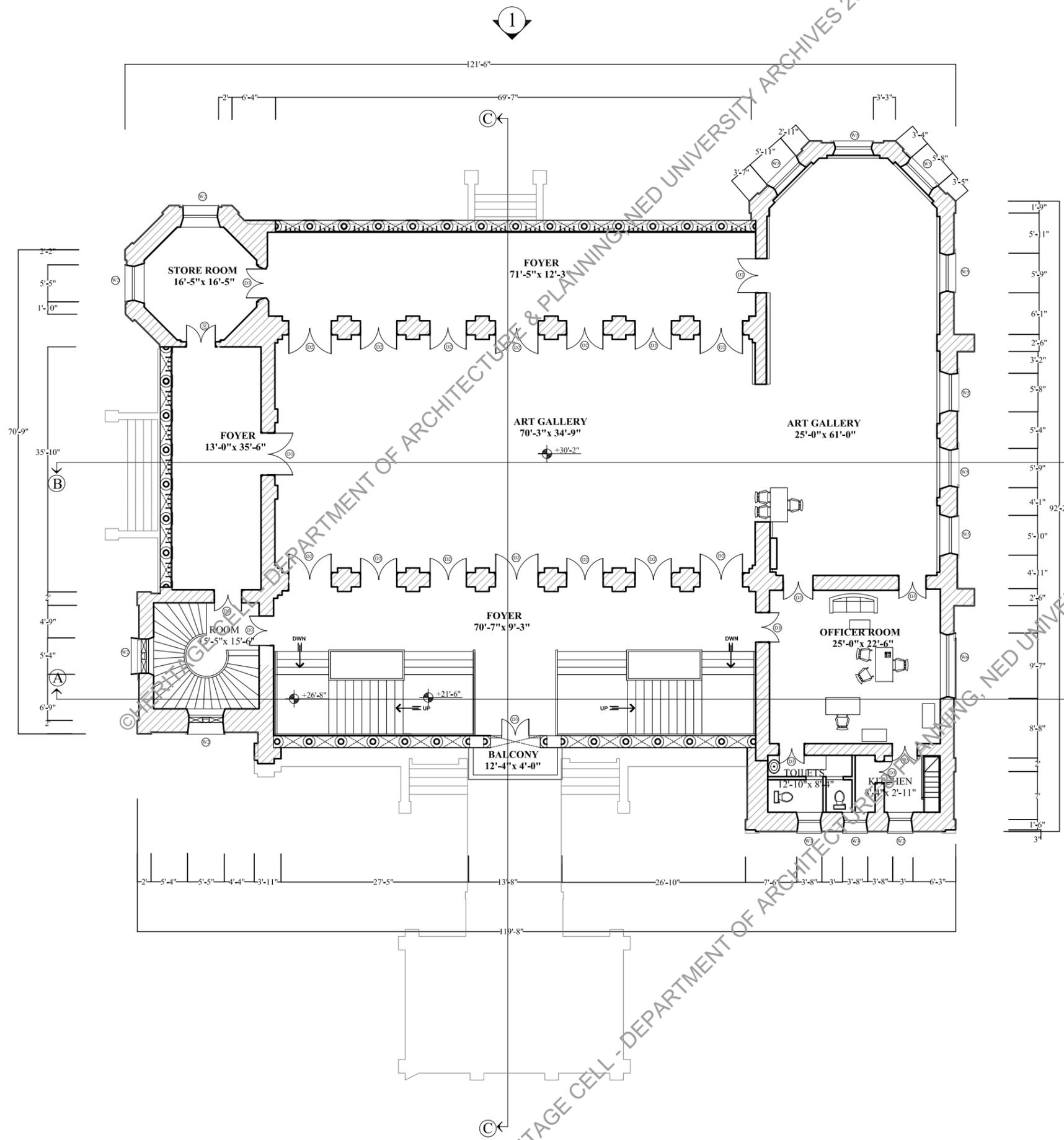
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Dwg Title
 Floor Plan at 15'-6" Level
 Mezzanine Floor Plan

| | |
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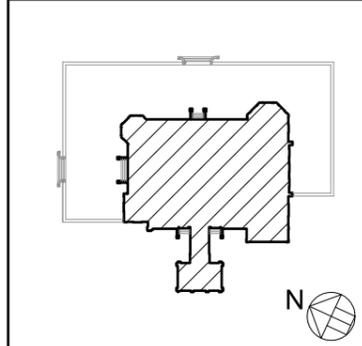


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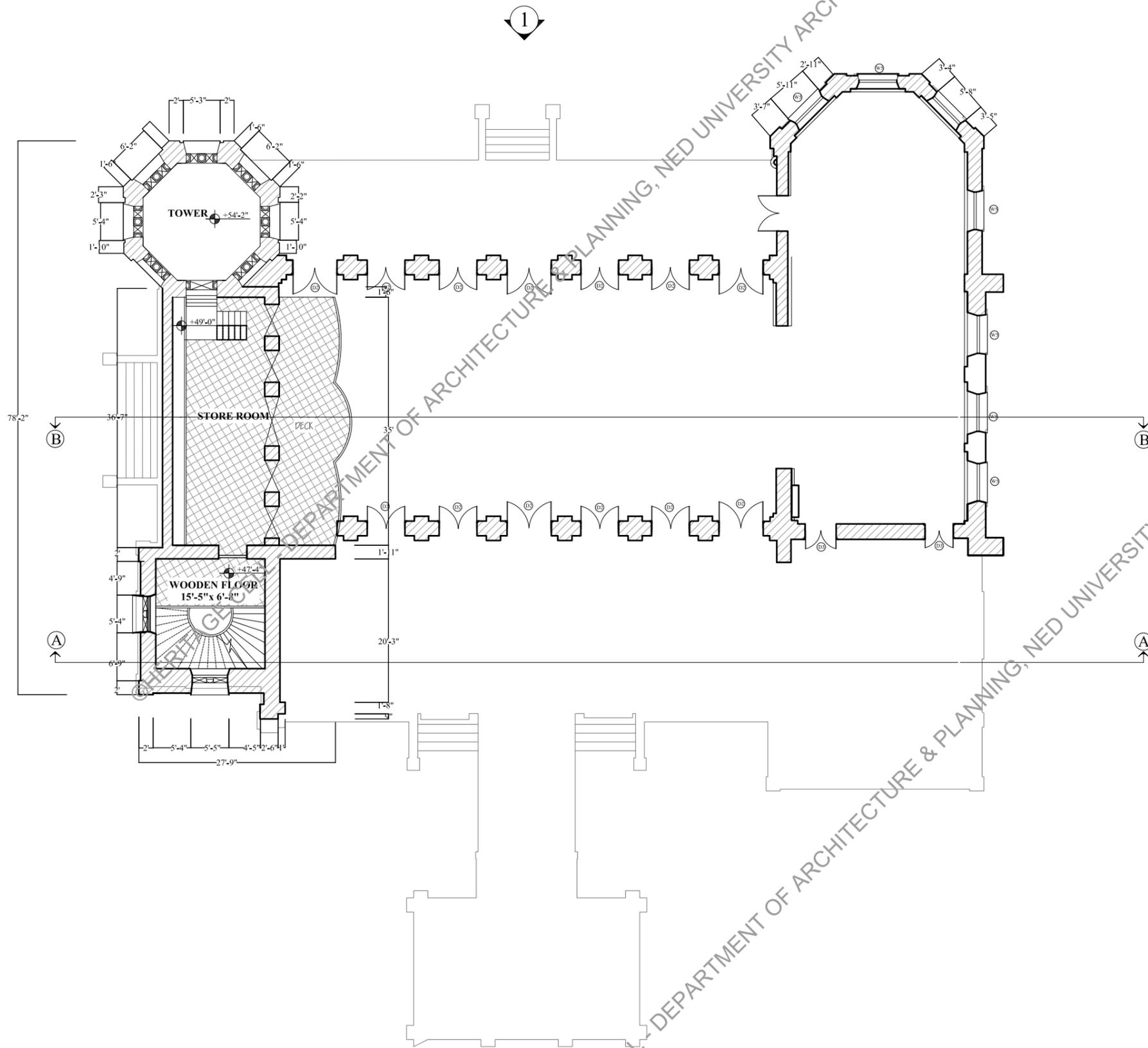
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Dwg Title
 Floor Plan at 30'-2" Level
 First Floor Plan

| | |
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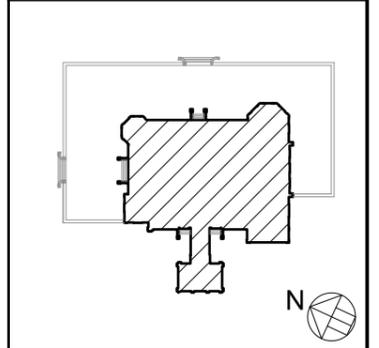


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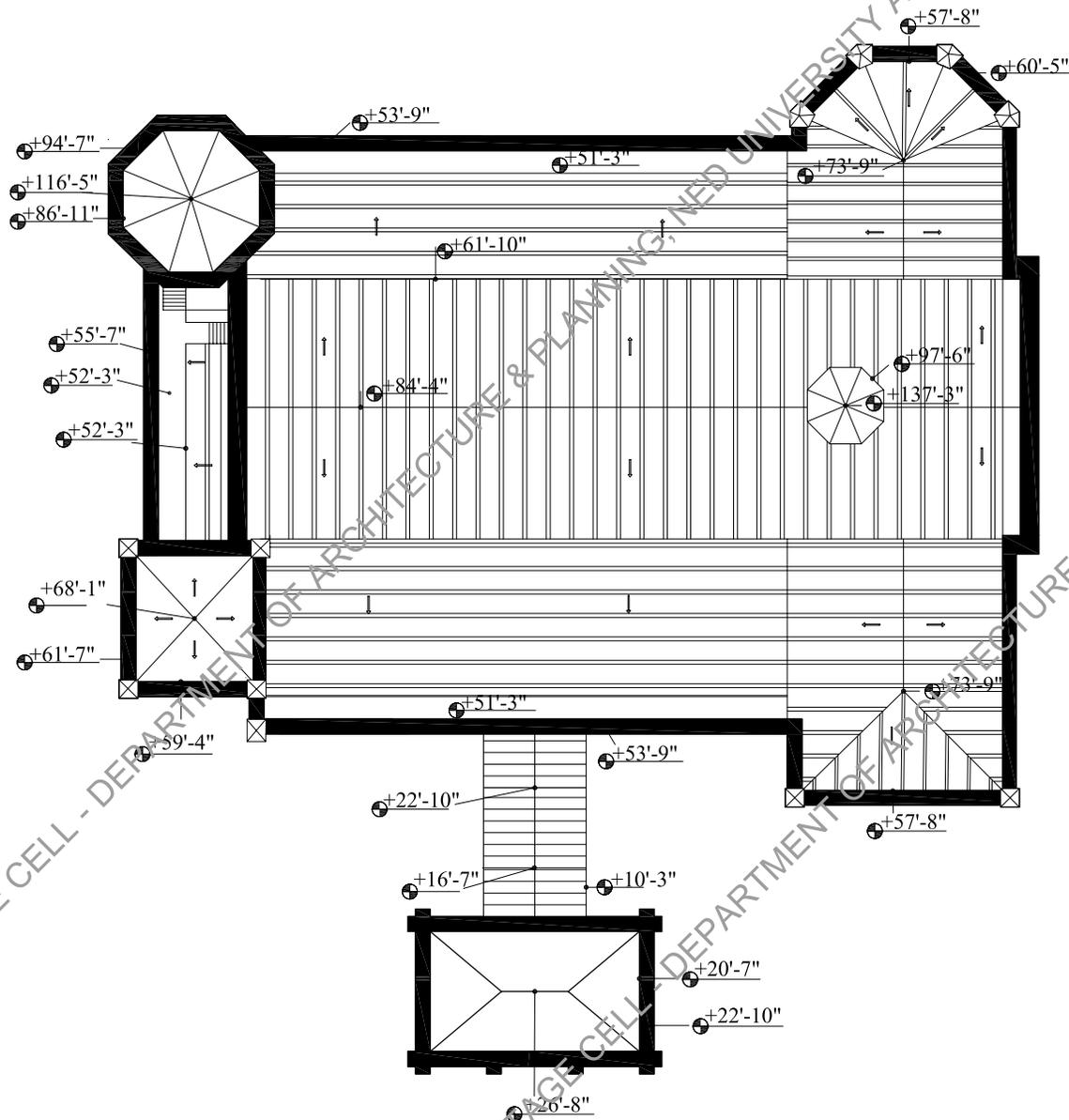
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Dwg Title
 Floor Plan at 47'-4" Level
 Upper Floor Plan

| | |
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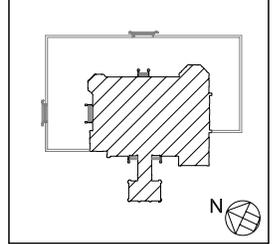


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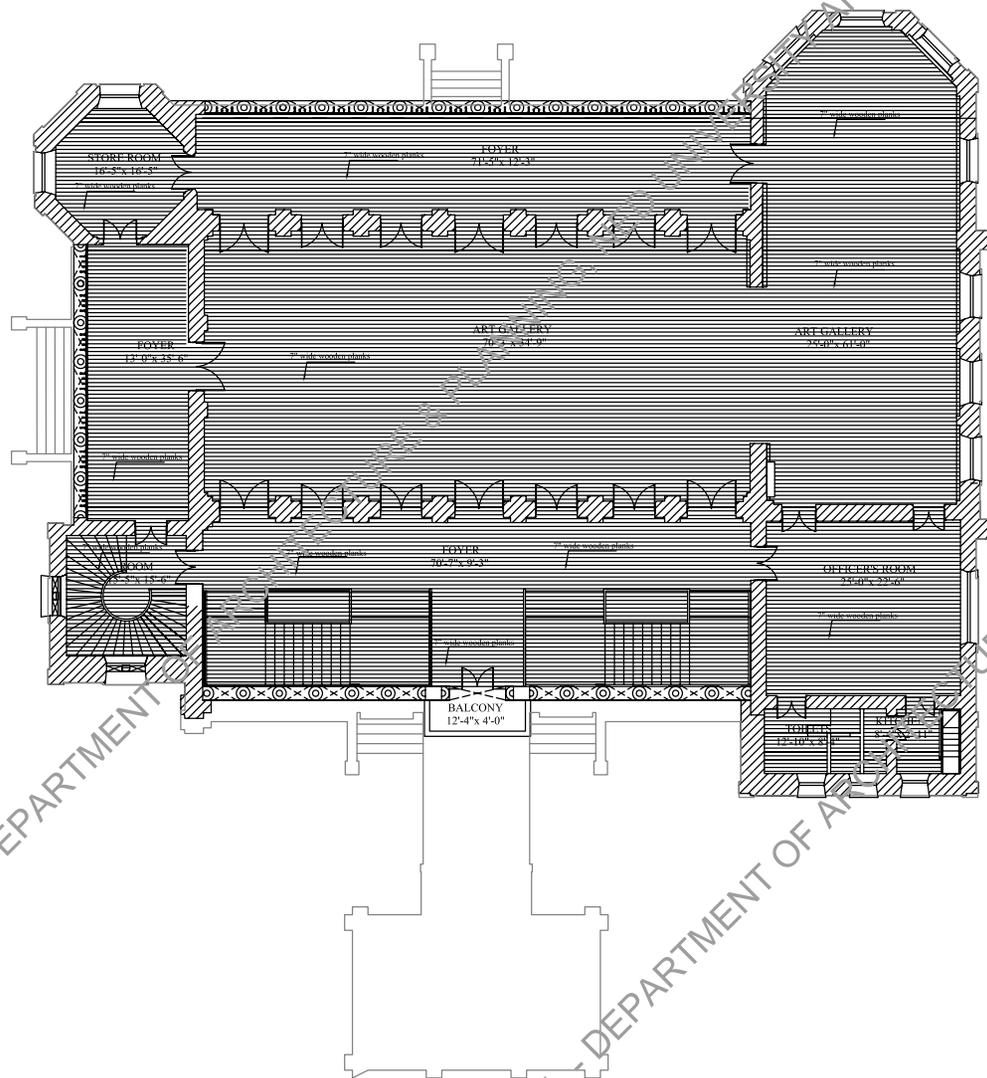
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Dwg Title
Roof Plan

| | |
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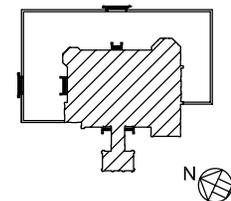


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Diag Title
 First Floor Flooring Plan

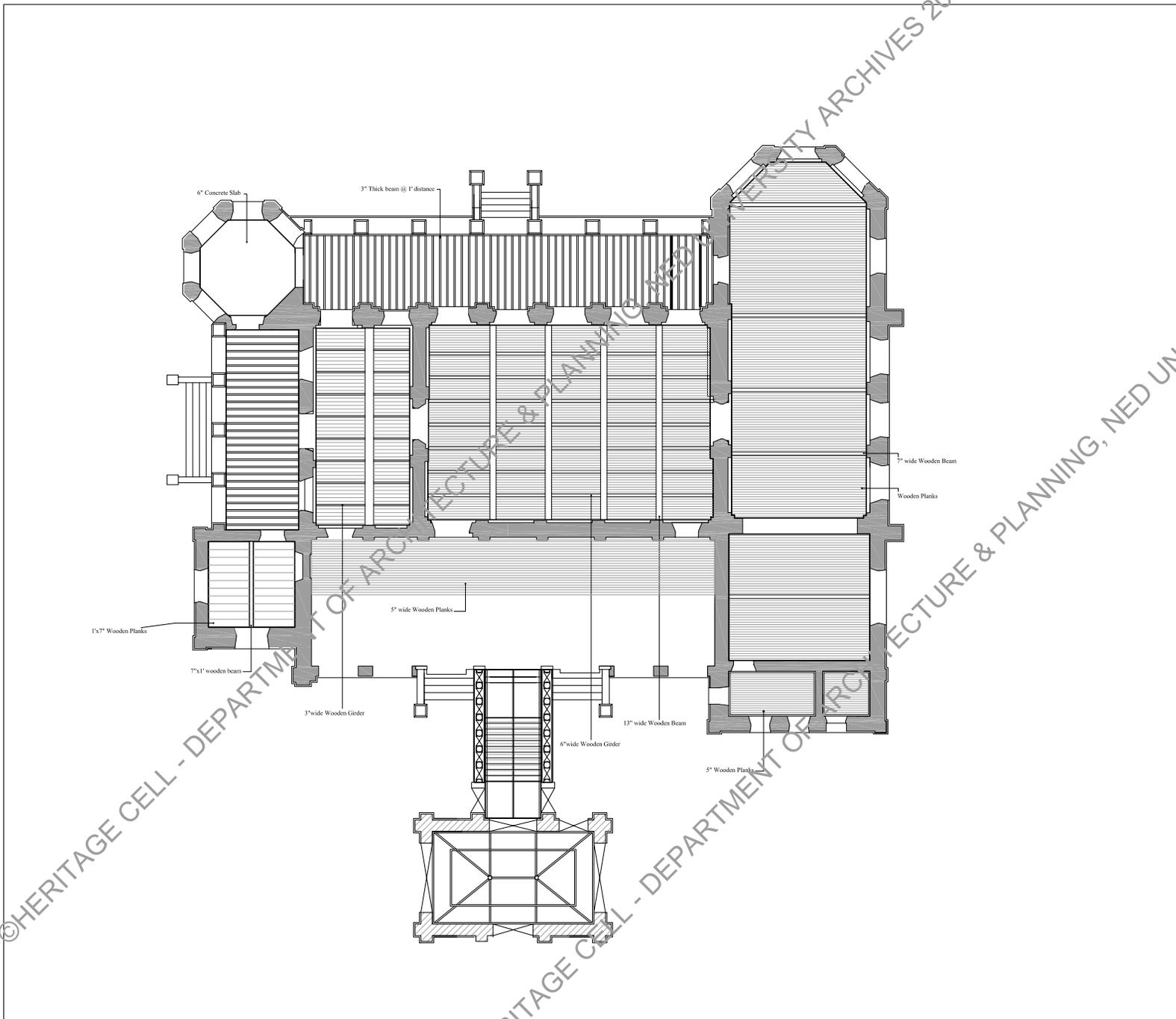
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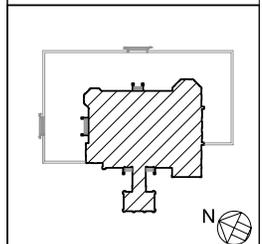


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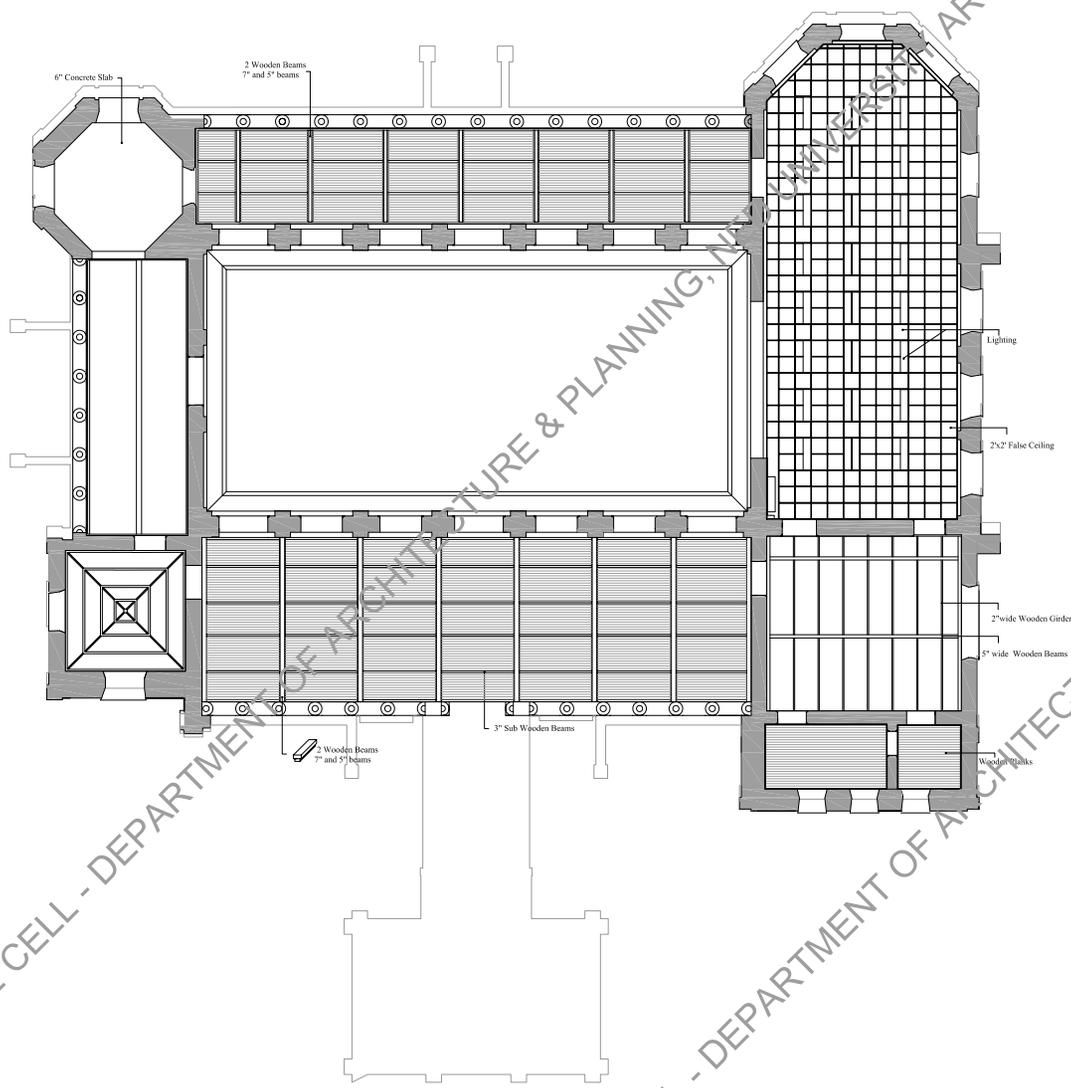
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Dwg Title
 Ground Floor Ceiling Plan

| | |
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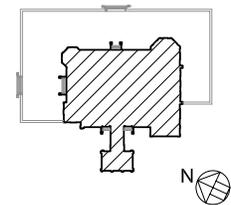


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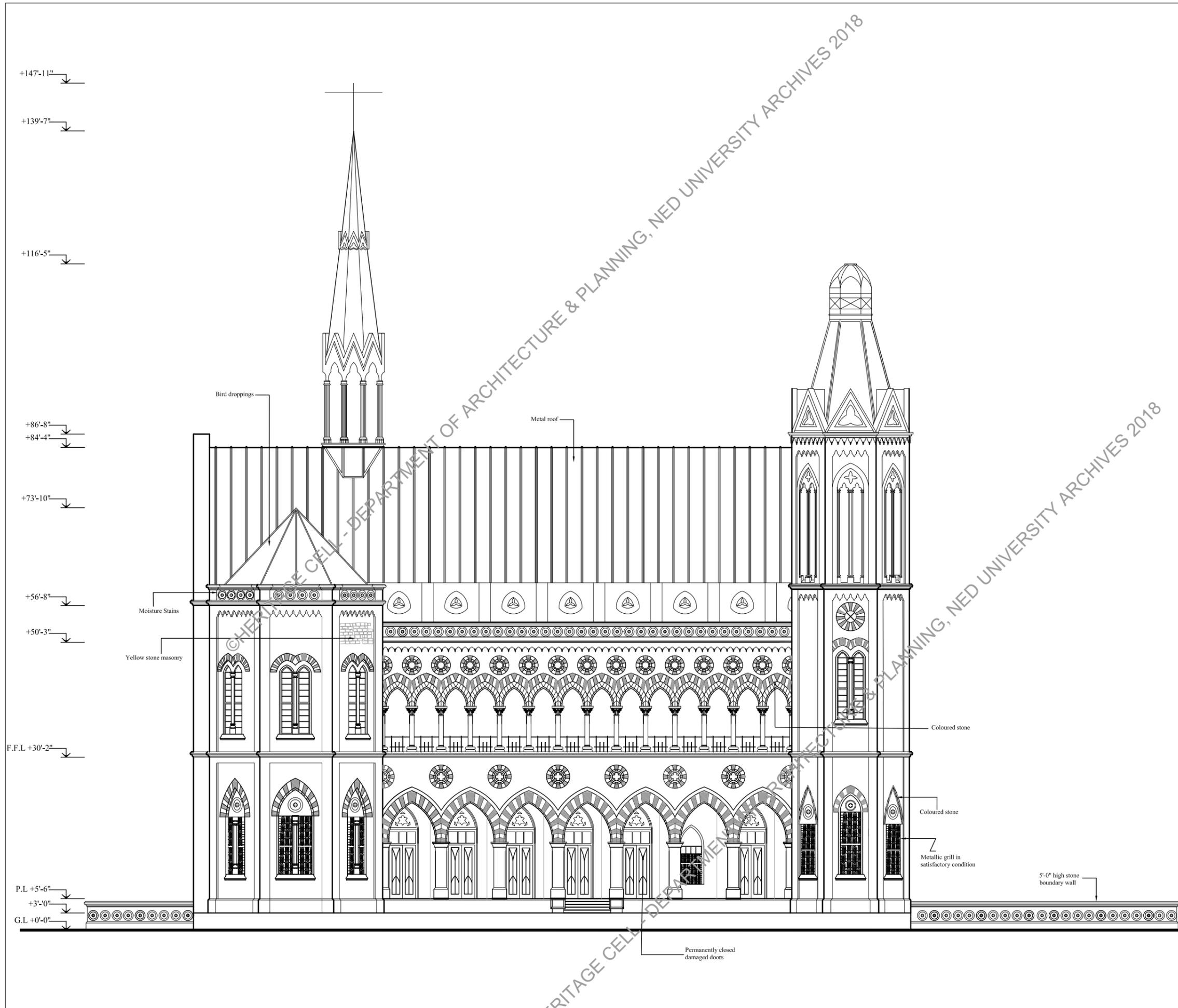
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Dwg Title
 First Floor Ceiling Plan

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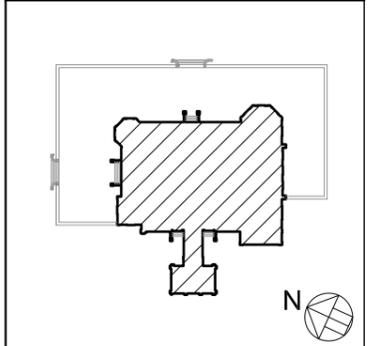


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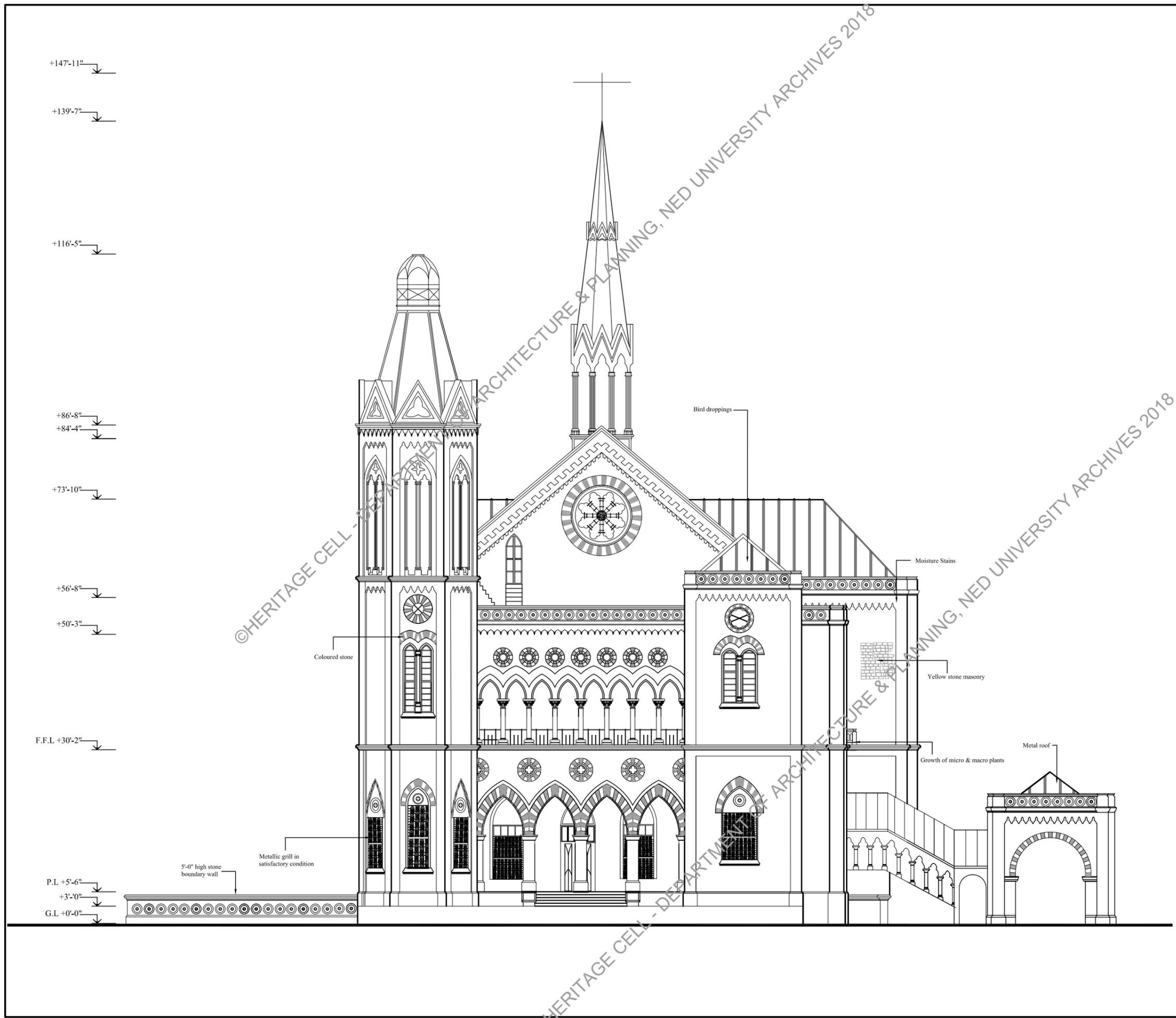
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Dwg Title
 North-East Elevation - 1

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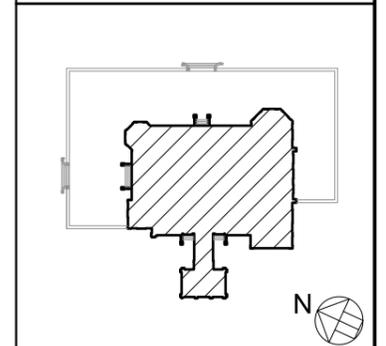


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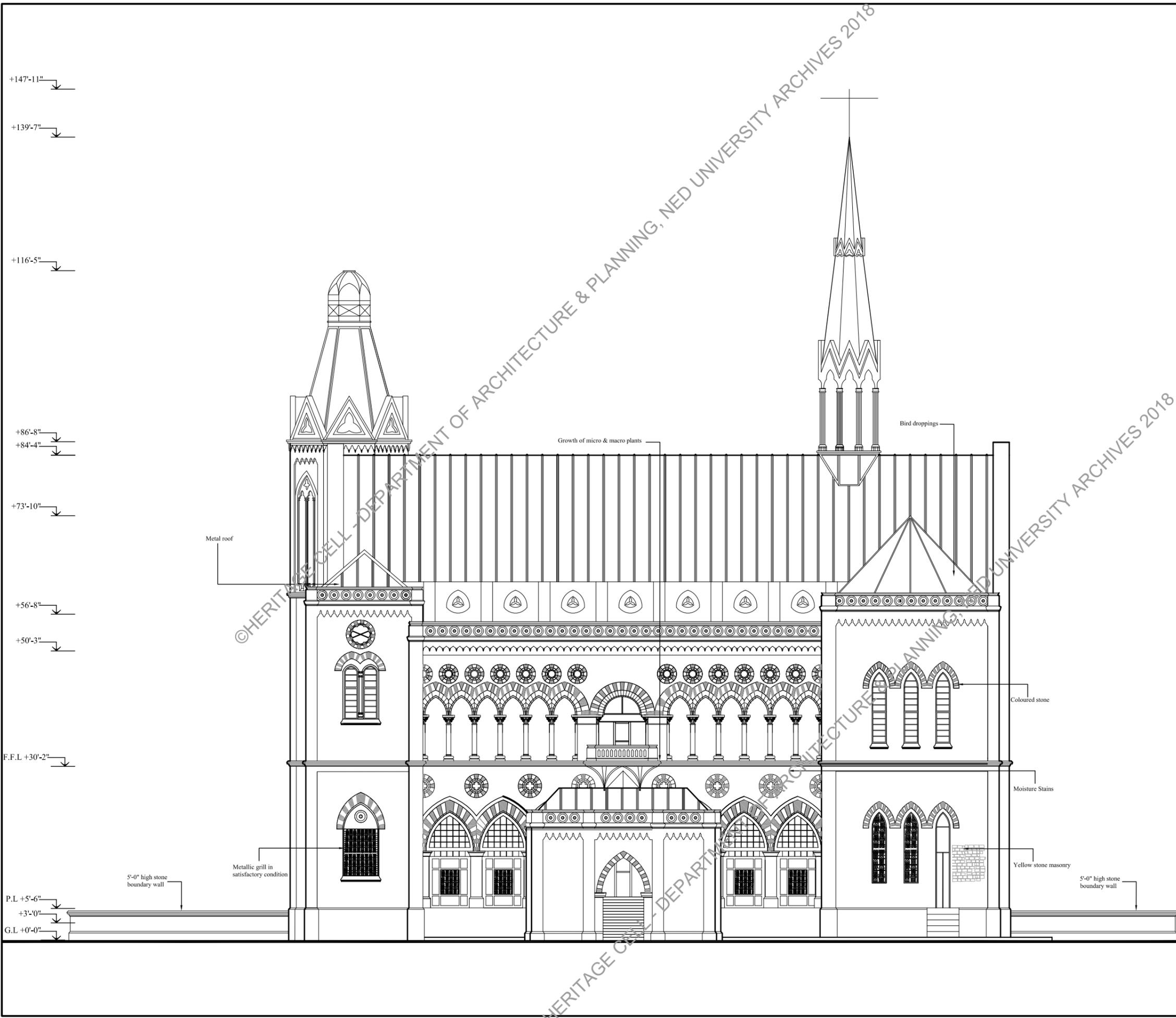
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Dwg Title
 North-West Elevation - 2

| | |
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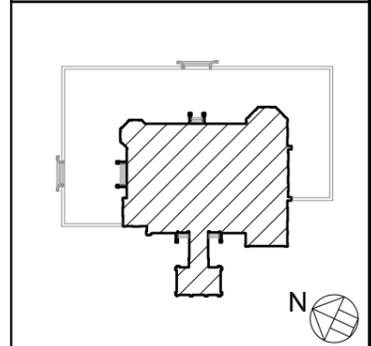


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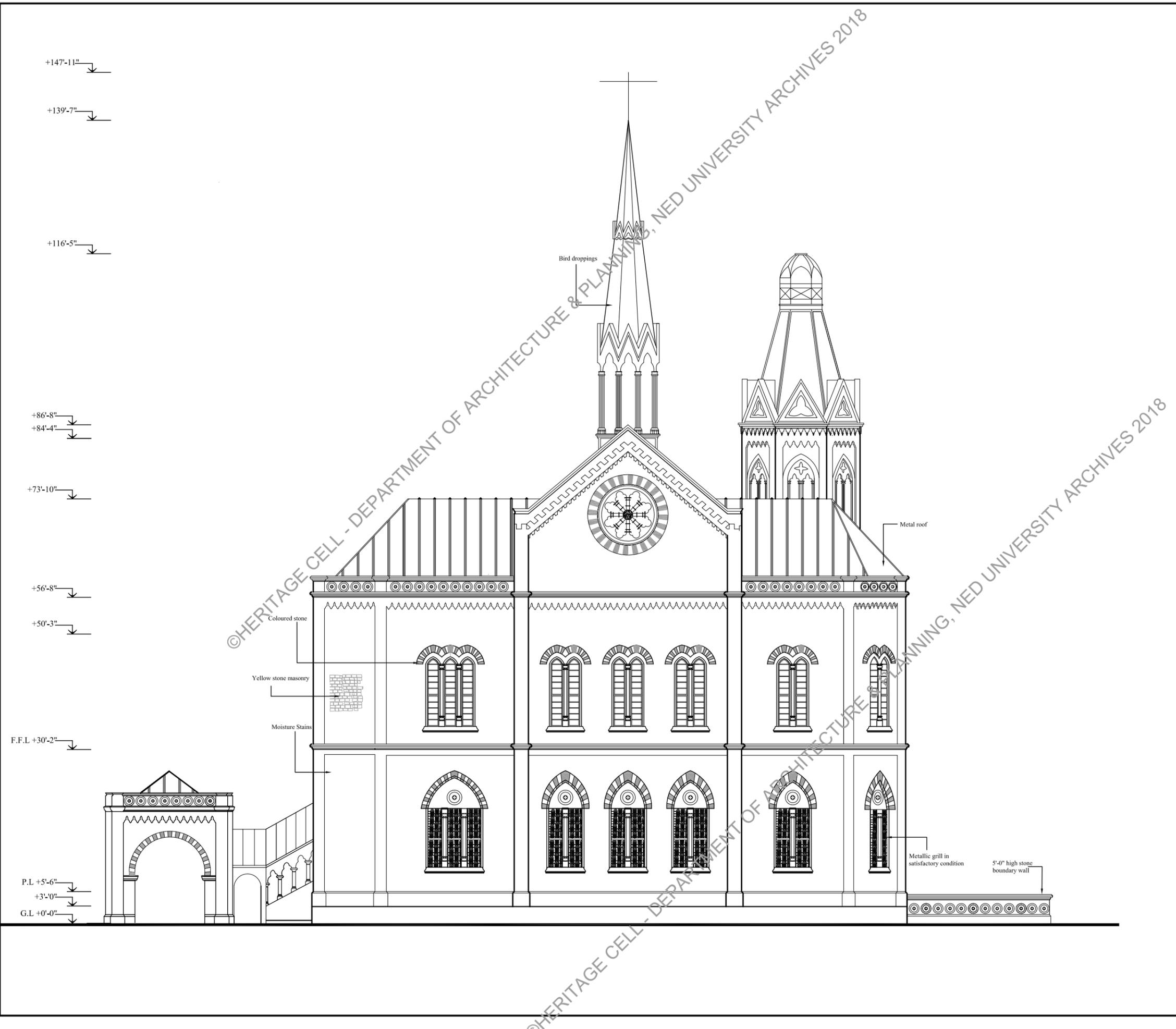
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Dwg Title
West-South Elevation - 3

| | |
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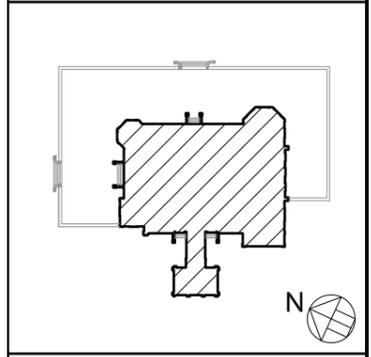


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Dwg Title
 South-East Elevation - 4

| | |
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+ 147'-11" ↓

+ 116'-6" ↓

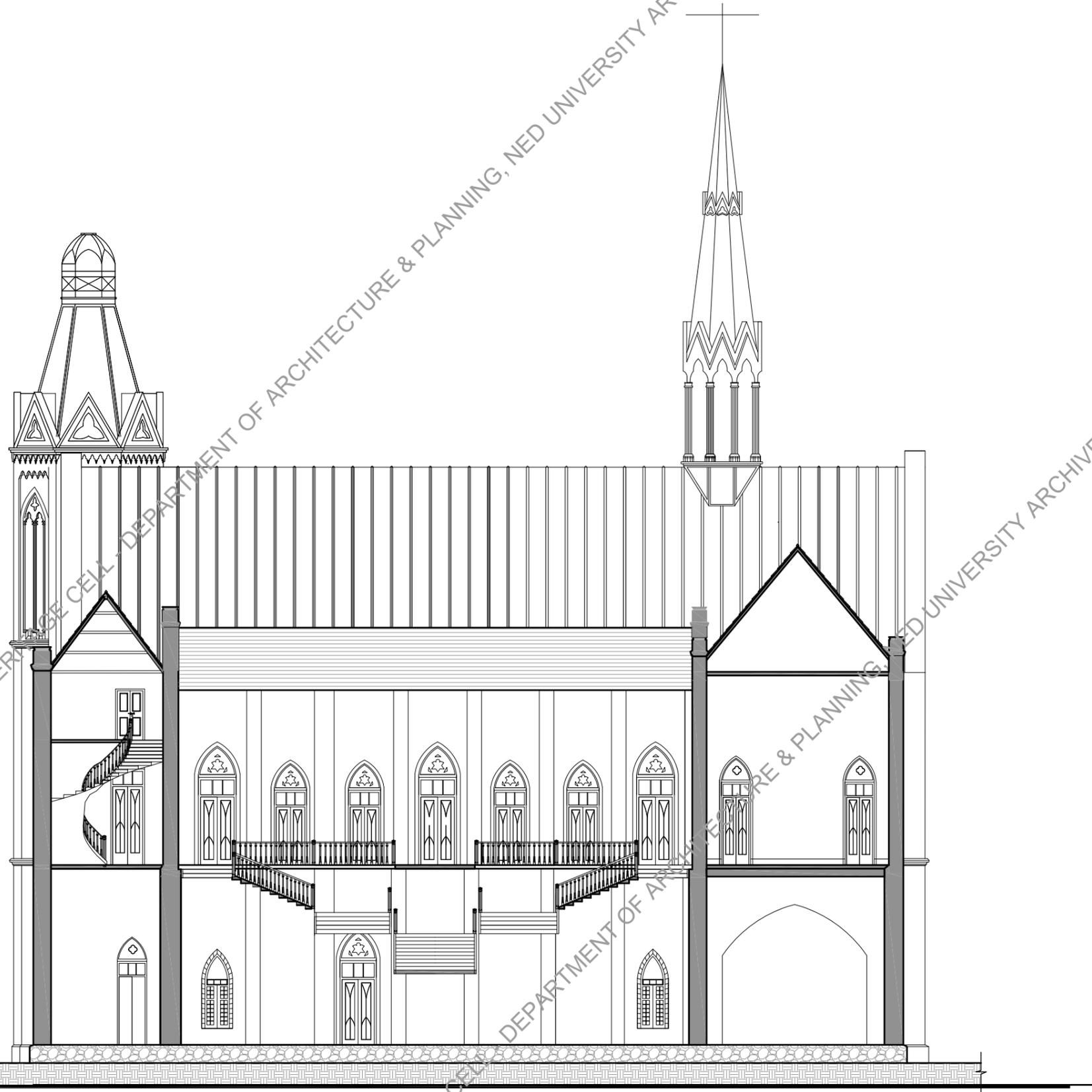
+ 84'-6" ↓

+ 47'-4" ↓

F.F + 30'-2" ↓

P.L + 3'-0" ↓

G.L + 0'-0" ↓



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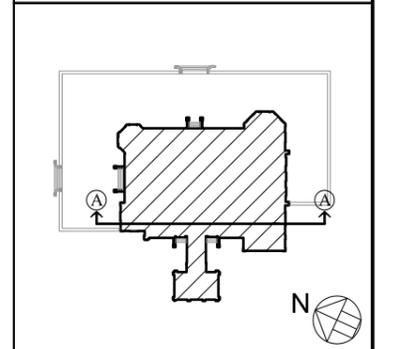


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Dwg Title
Section A-A

| | |
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+ 147'-11" ↓

+ 84'-6" ↓

+ 74'-3" ↓

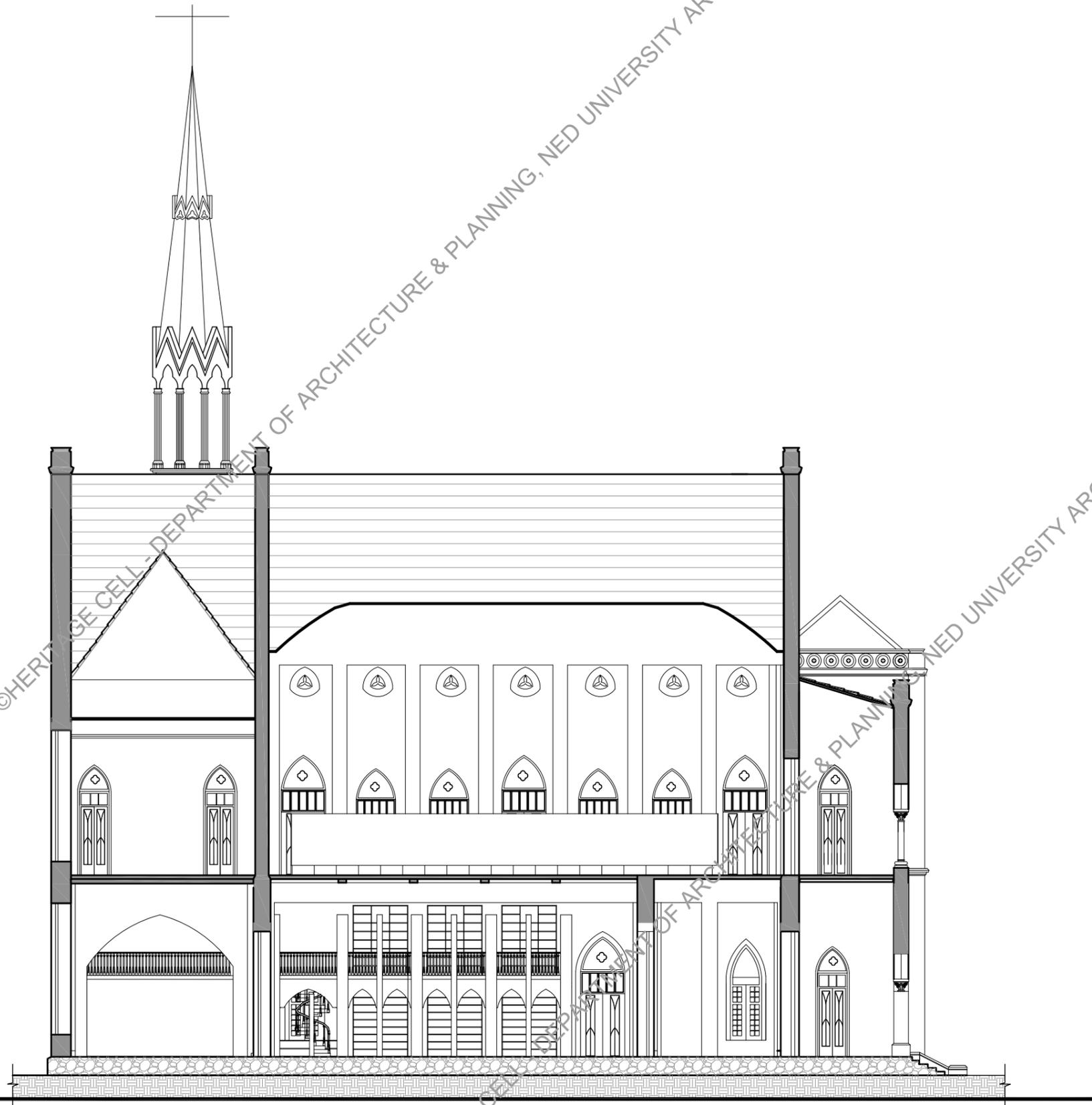
FALSE CEILING + 51'-3" ↓

F.F + 30'-2" ↓

+ 25'-8" ↓

+ 3'-0" ↓

G.L + 0'-0" ↓



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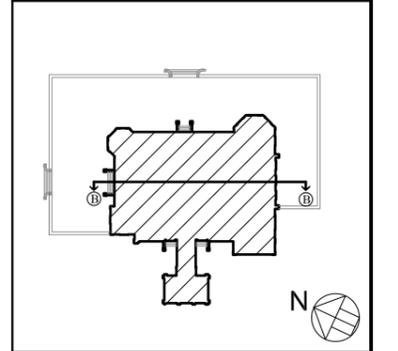


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Dwg Title
 Section B-B

| | |
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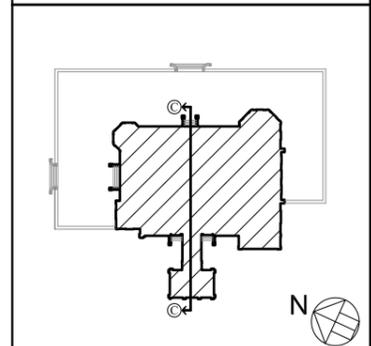


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Dwg Title
 Section C-C

| | |
|-----------------------------|----------------------------|
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+ 116'-6" ↓

+ 86'-5" ↓

+ 68'-0" ↓

+ 51'-11" ↓

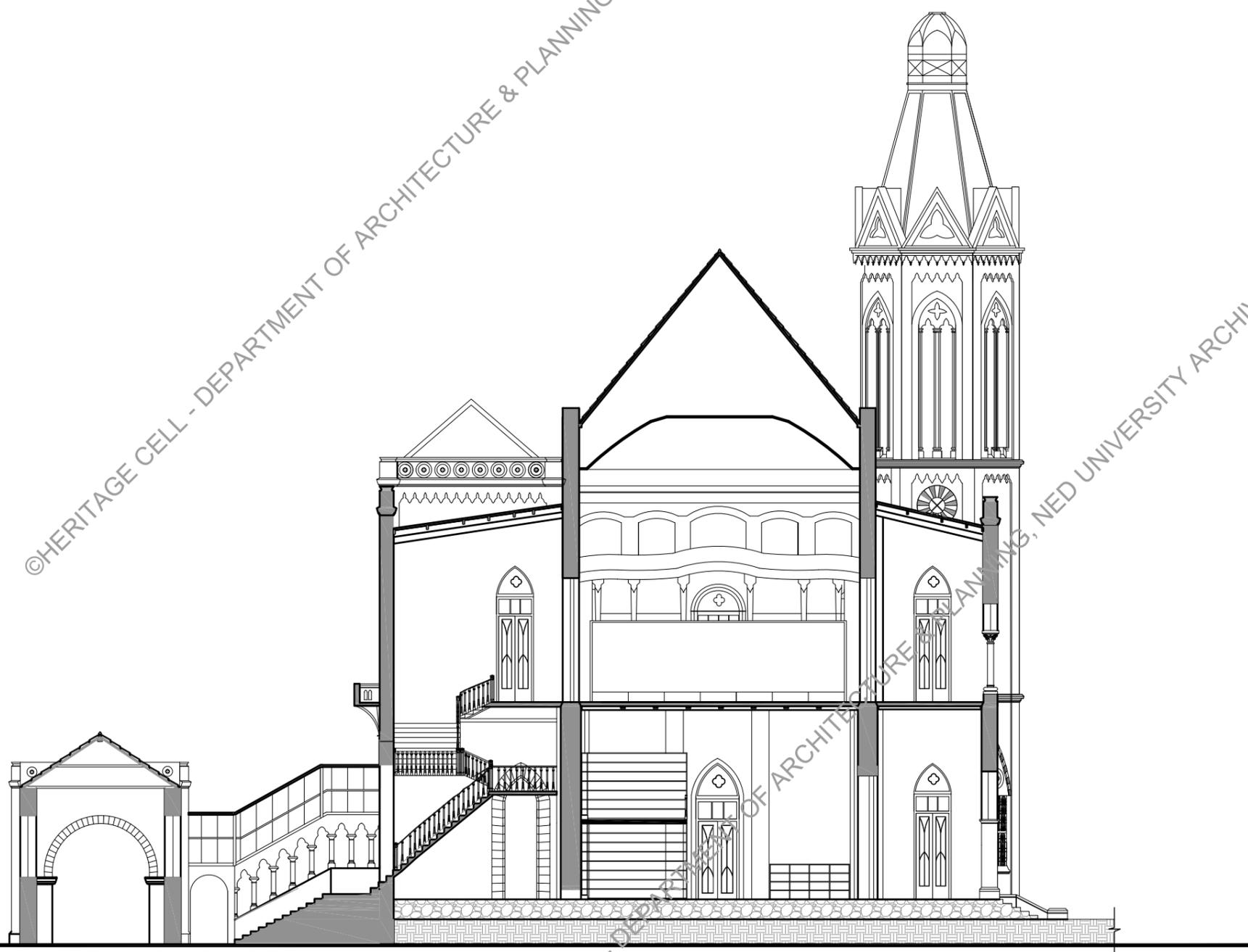
F.F + 30'-2" ↓

+ 25'-11" ↓

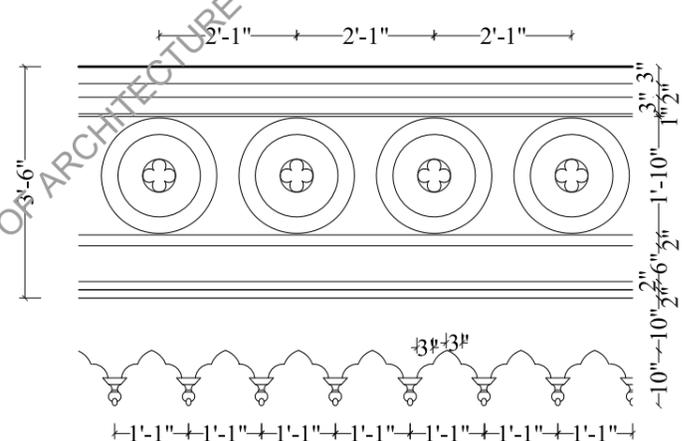
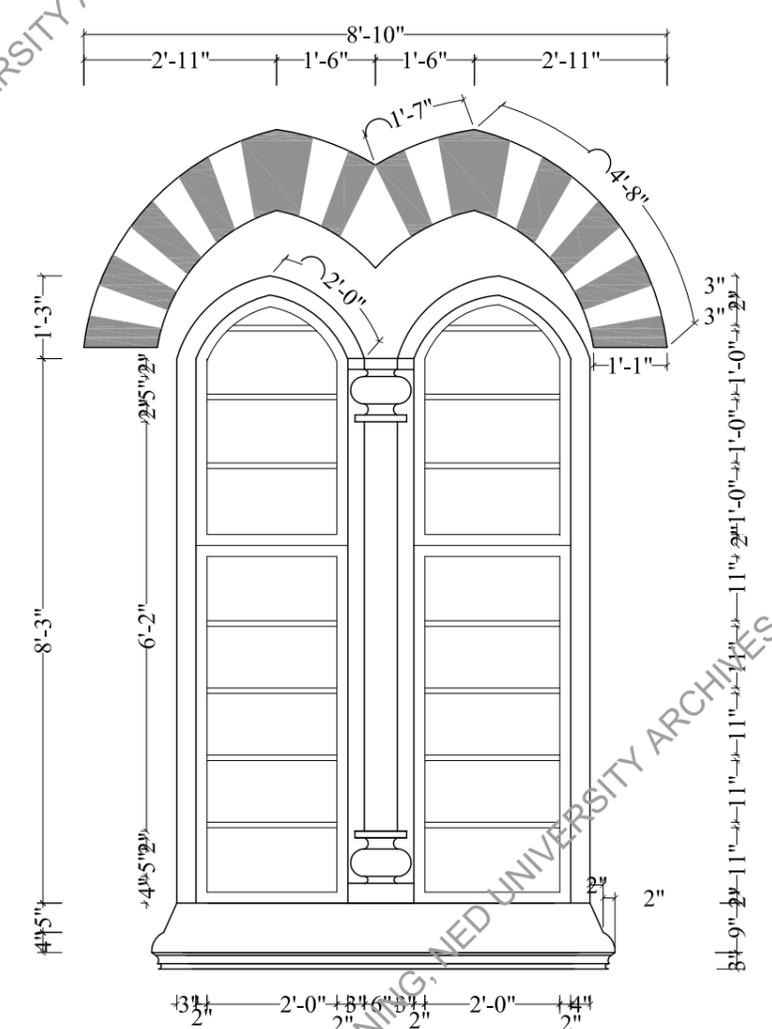
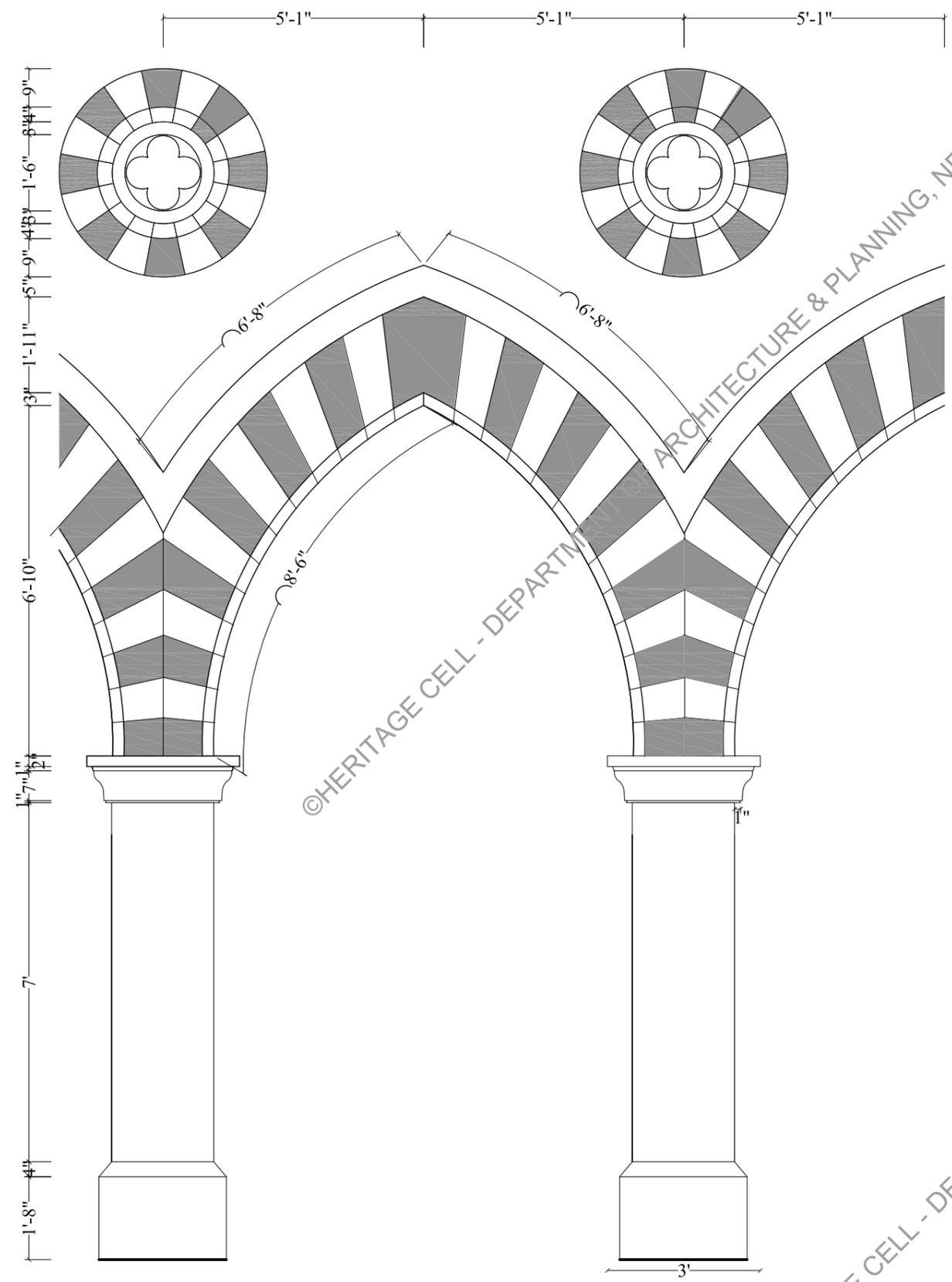
+ 22'-8" ↓

+ 3'-0" ↓

G.L + 0'-0" ↓



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Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi-Pakistan

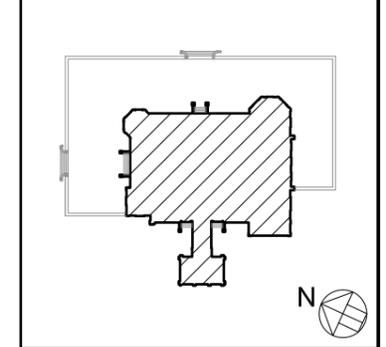


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

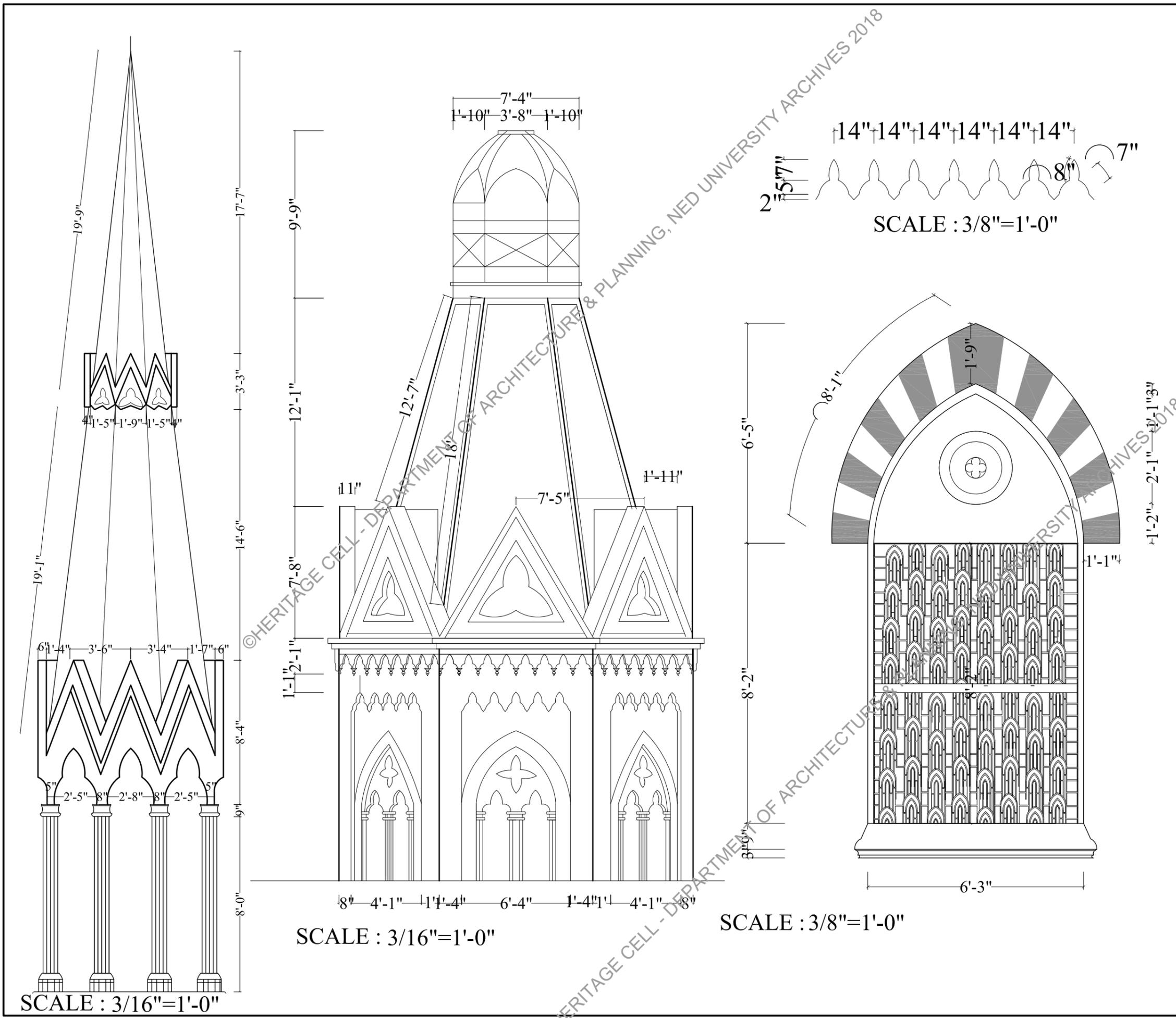
Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Dwg Title
Architectural Detail - 1

| | |
|-----------------------------|----------------------------|
| Date 22 July 2011 | Scale 3/8" = 1'-0" |
| Drawn by KIRAN / ERUM | Dwg. no. FHK-A31 |
| Checked by AYESHA / RAZI | |
| Approved by ANILA / MH | |



Client
 Department of Antiquities
 Government of Sindh

Project Title
 Conservation
 and Improvement of
 Frere Hall
 Karachi-Pakistan

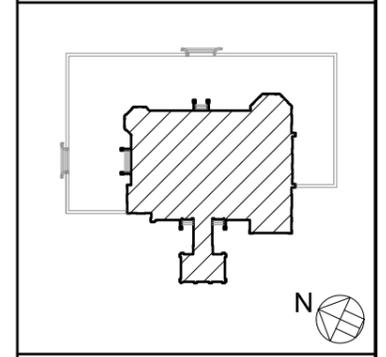


Project Stage
 Stage One
 Survey & Documentation

Consultant
FNMH Architecture
 76/2 12th street phase-6 DHA
 Karachi Pakistan

Sub-Consultant
 Heritage Cell
 Department of
 Architecture & Planning
 N.E.D. University, Karachi

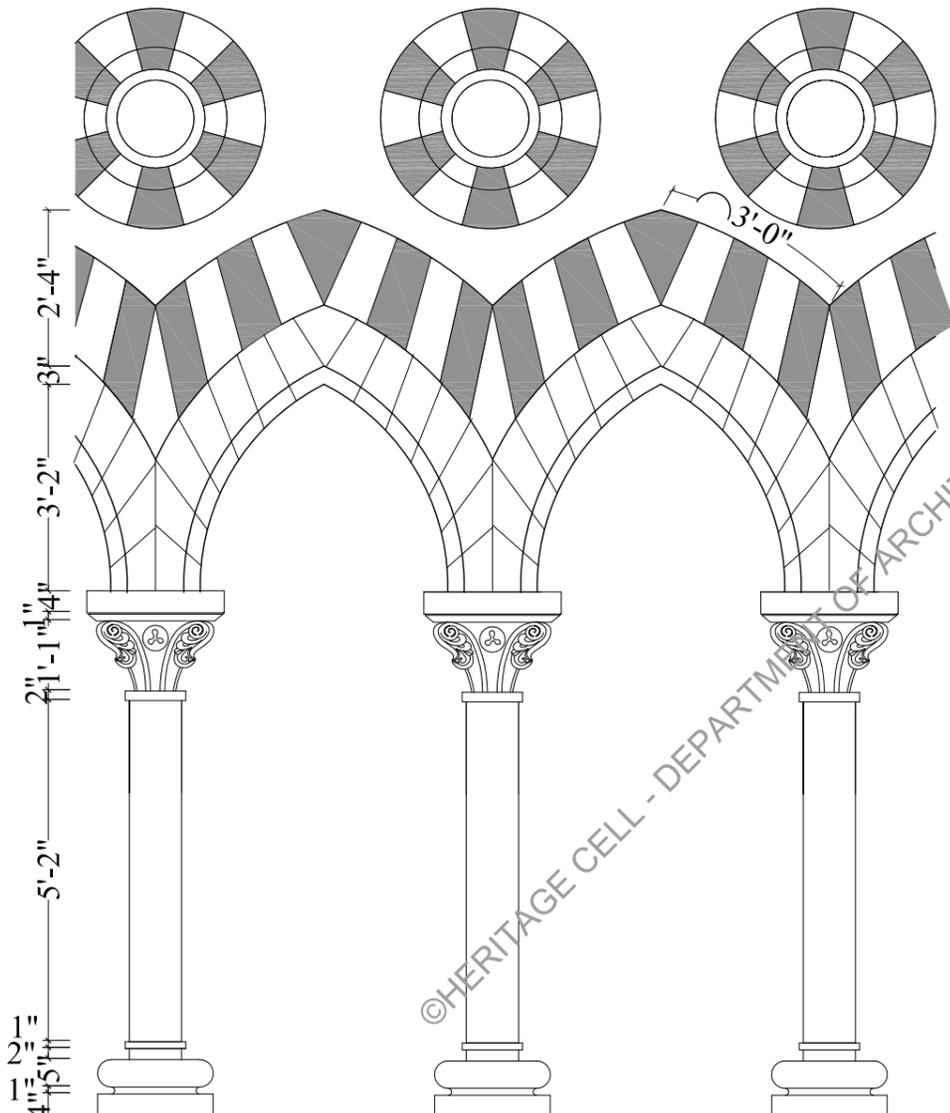
Surveyors
 Al-Habib Associates



Dwg Title
 Architectural Detail - 2

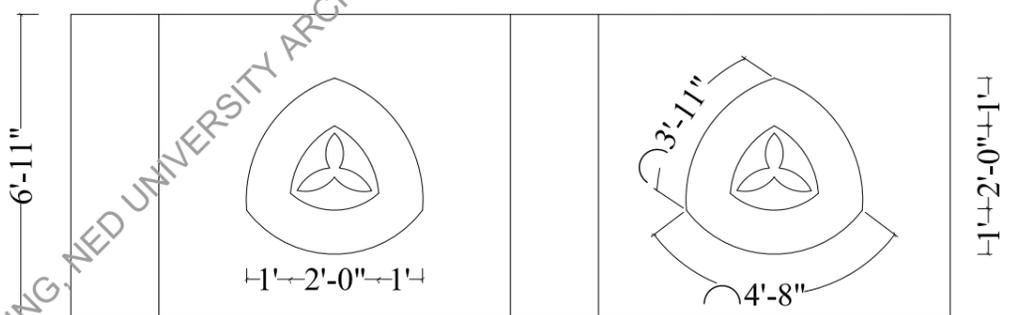
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| Drawn by KIRAN / ERUM | Dwg. no. |
| Checked by AYESHA / RAZI | FHK-A32 |
| Approved by ANILA / MH | |

2'-7" 2'-7" 2'-7" 2'-7"
5'-1" 5'-1"



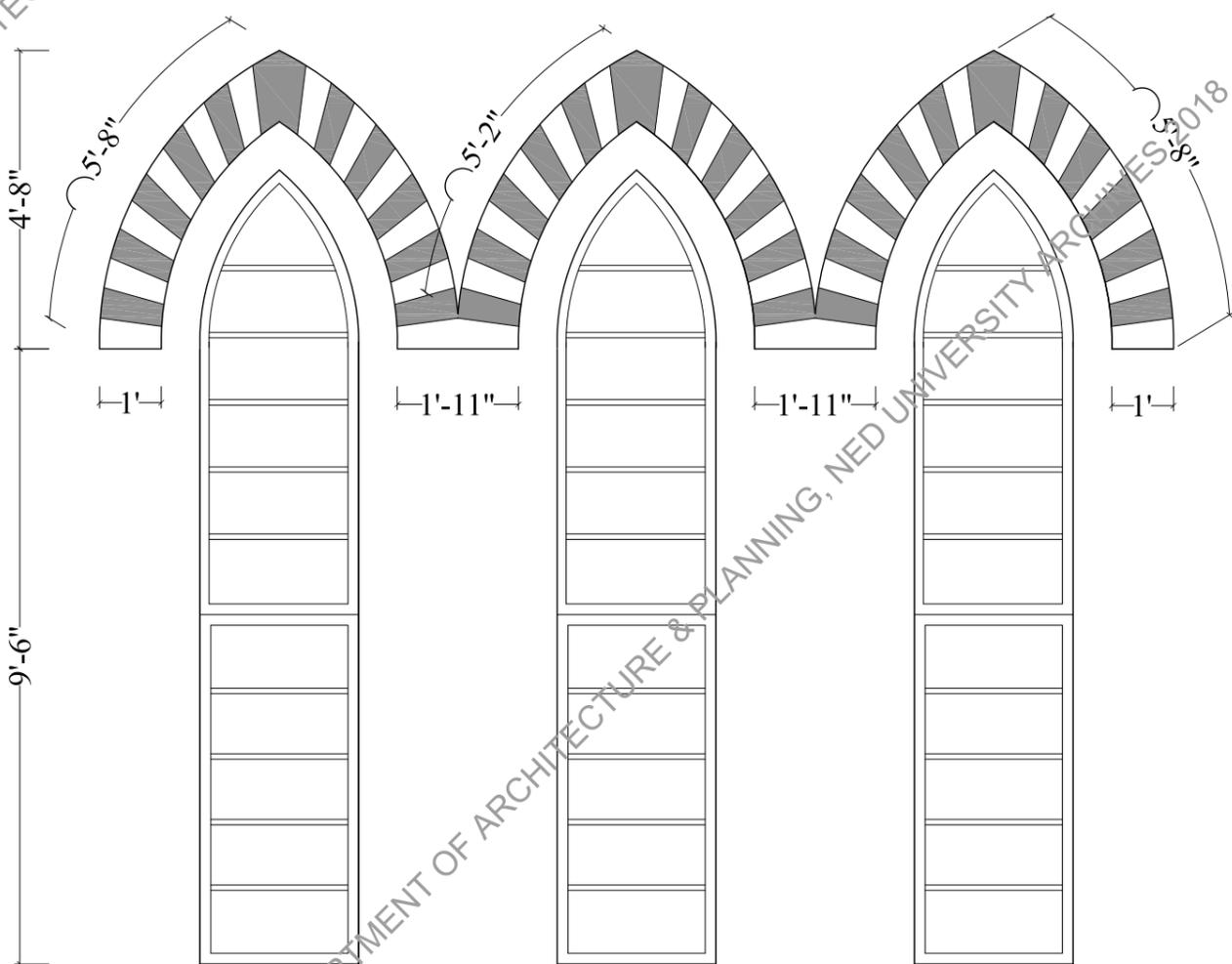
SCALE : 3/8"=1'-0"

2'-0" 8'-0" 2'-0" 8'-0"
2'-0" 4'-0" 2'-0"



SCALE : 1/4"=1'-0"

2'-10" 2'-9" 2'-9" 2'-9" 2'-9" 2'-10"



SCALE : 3/8"=1'-0"

2'-6" 3'-1" 2'-6" 3'-1" 2'-6"

Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi-Pakistan

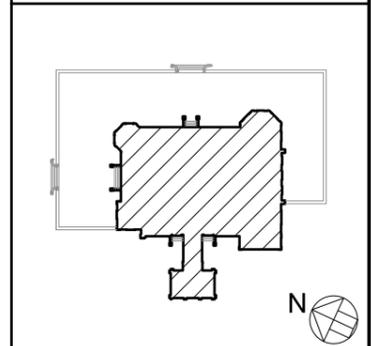


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

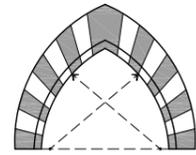
Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates

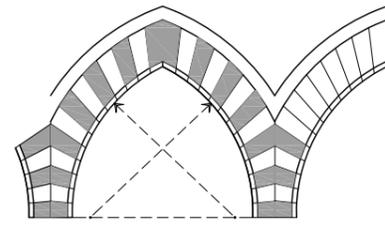


Dwg Title
Architectural Detail - 3

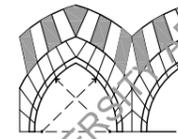
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|-----------------------------|-------------------------|
| Date 22 July 2011 | Scale Shown on Sheet |
| Drawn by KIRAN / ERUM | Dwg. no. FHK-A33 |
| Checked by AYESHA / RAZI | |
| Approved by ANILA / MH | |



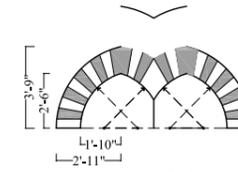
Arch 1
Drop Arch



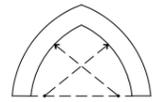
Arch 2
Drop Arch



Arch 3
Drop Arch



Arch 4
Depressed Arch



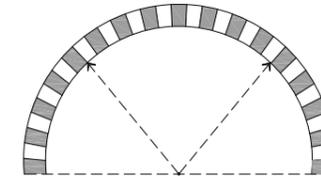
Arch 5
Drop Arch



Arch 6
Three Foil Pointed Arch



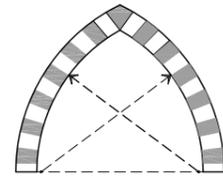
Arch 7
Roman Arch



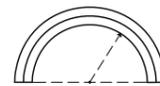
Arch 8
Roman Arch



Arch 9
Three Foil Pointed Arch



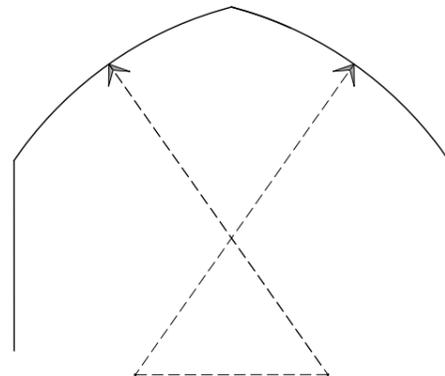
Arch 10
Drop Arch



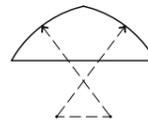
Arch 11
Roman Arch



Arch 12
Drop Arch



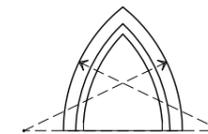
Arch 13
Surbased Arch



Arch 14
Surbased Arch



Arch 15
Drop Arch



Arch 16
Lancet Arch

Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi-Pakistan

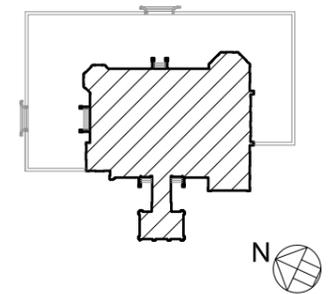


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Dwg Title
Profile of Arches

Date
22 July 2011

Scale
1/8" = 1'-0"

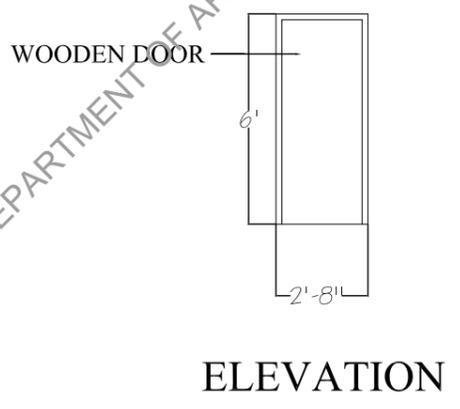
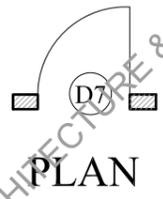
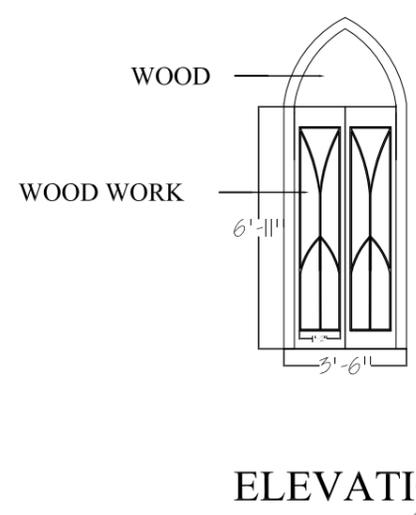
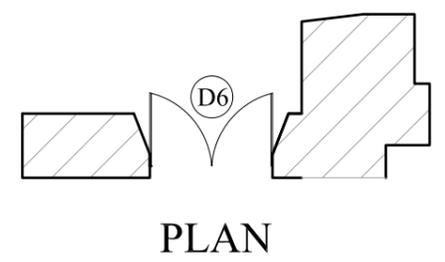
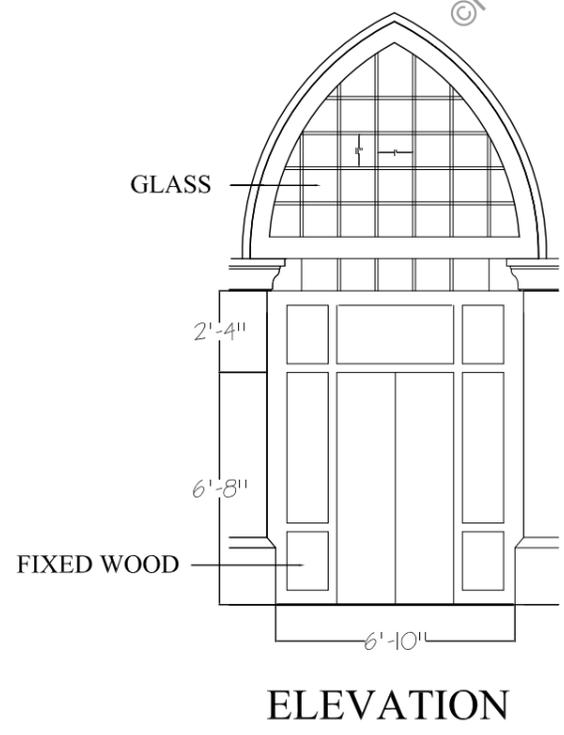
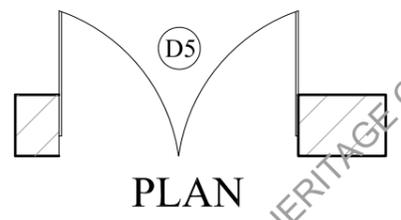
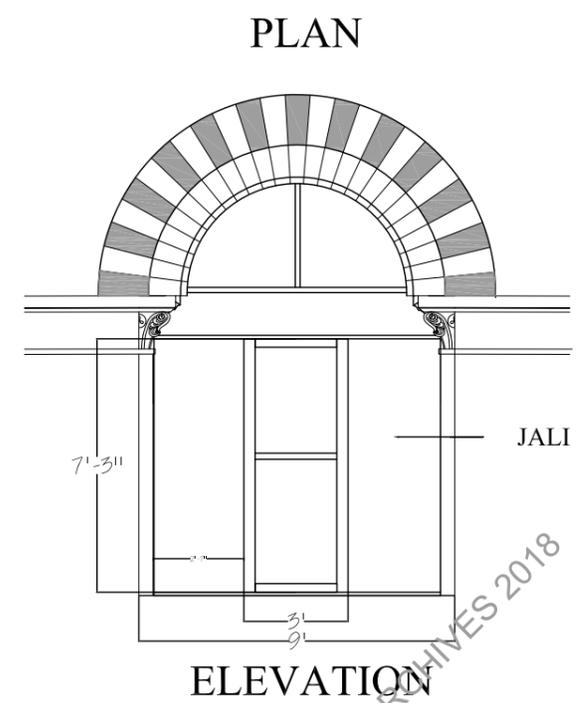
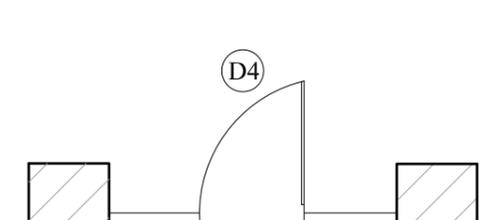
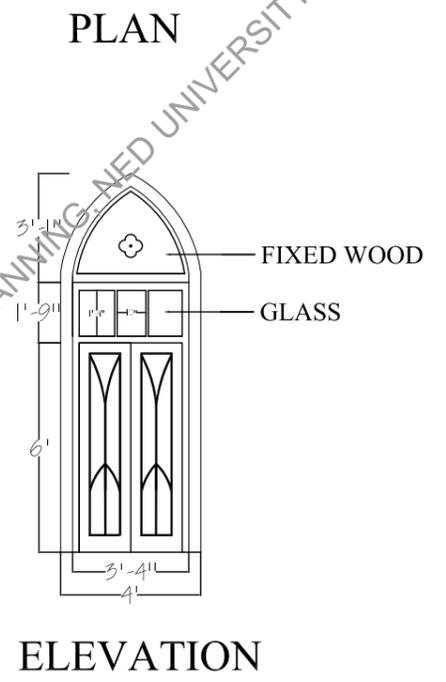
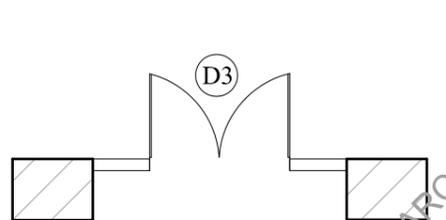
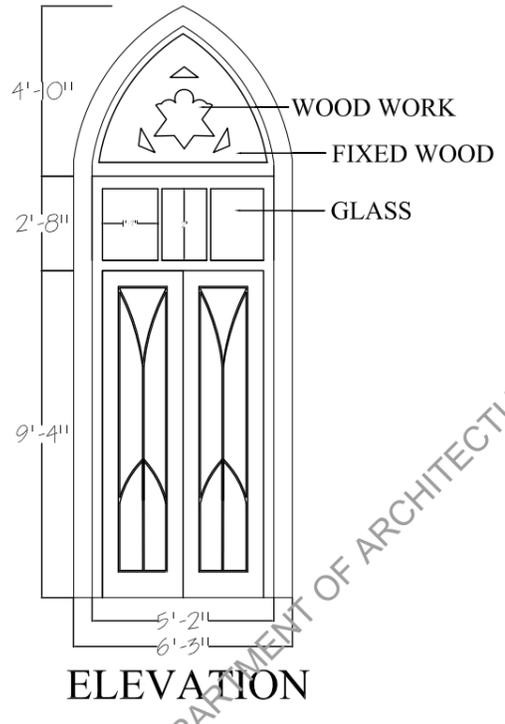
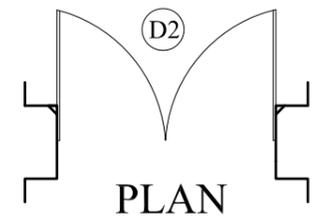
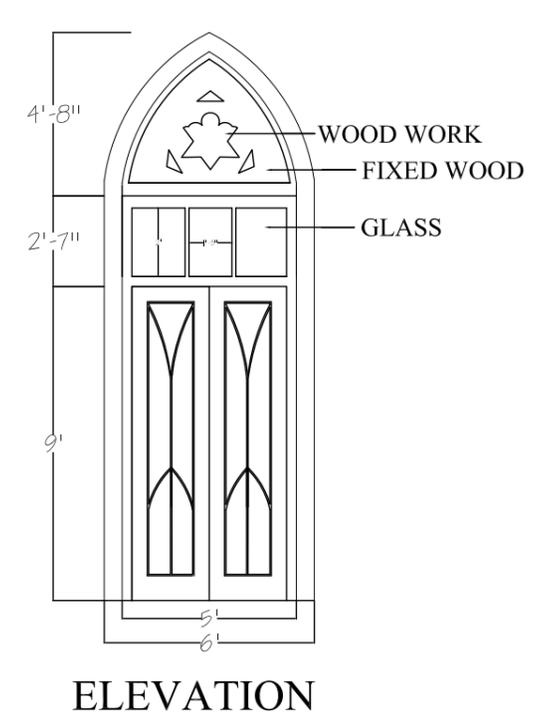
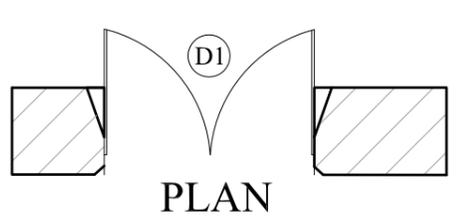
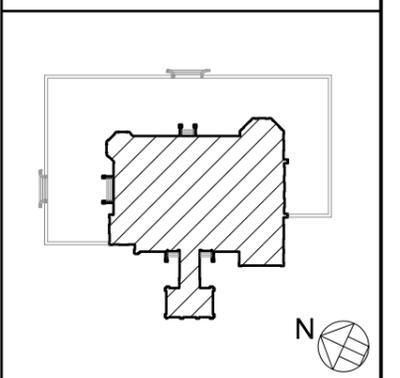
Drawn by
KIRAN / ERUM

Dwg. no.

Checked by
AYESHA / RAZI

FHK-A34

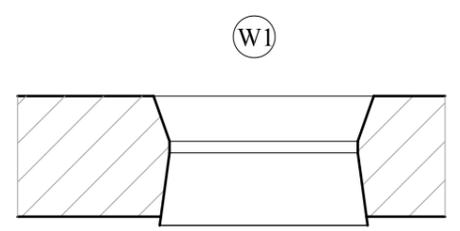
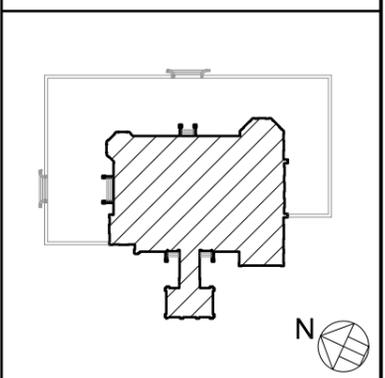
Approved by
ANILA / MH



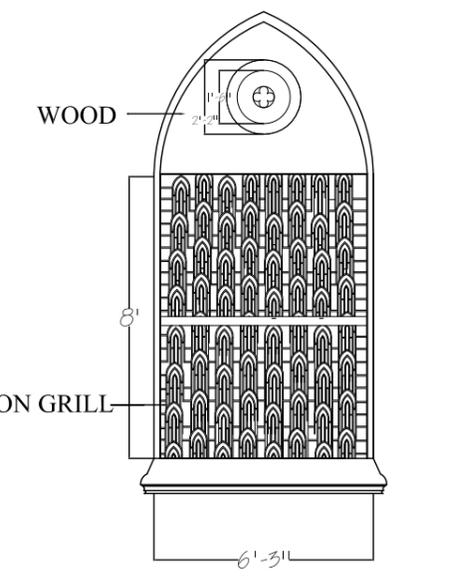
DOORS LEGEND:

| | |
|----|---------------|
| D1 | 6'-0"X16'-3" |
| D2 | 6'-3"X16'-11" |
| D3 | 4'-0"X10'-10" |
| D4 | 9'-0"X7'-3" |
| D5 | 6'-10"X9'-0" |
| D6 | 3'-6"X6'-11" |
| D7 | 2'-8"X6'-0" |

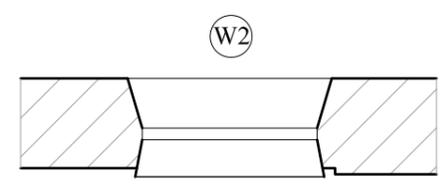
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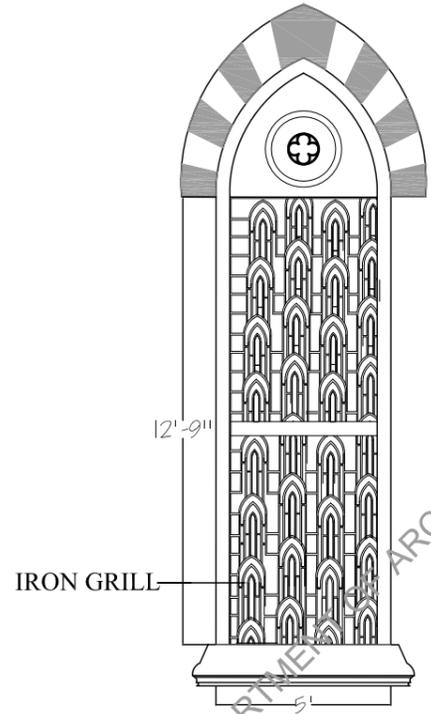
PLAN



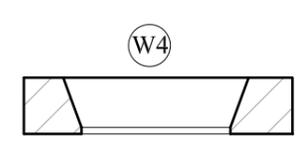
ELEVATION



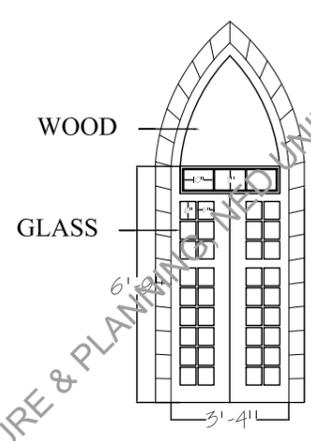
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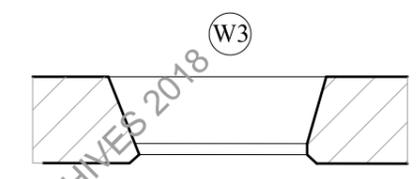
ELEVATION



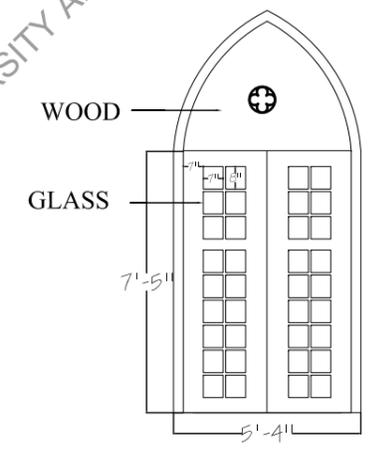
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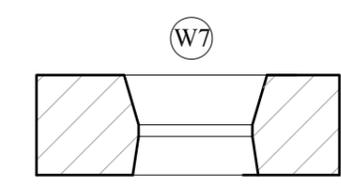
ELEVATION



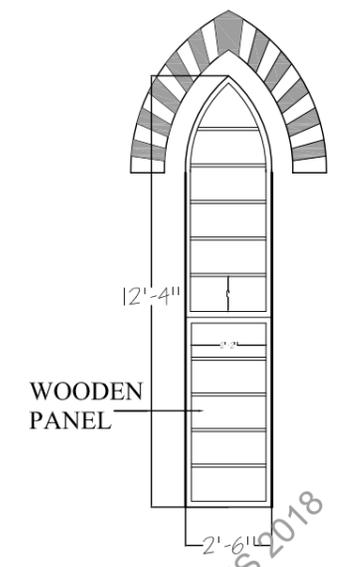
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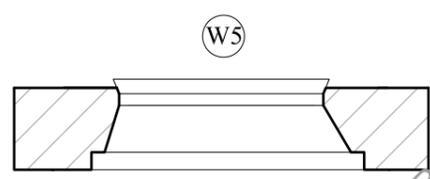
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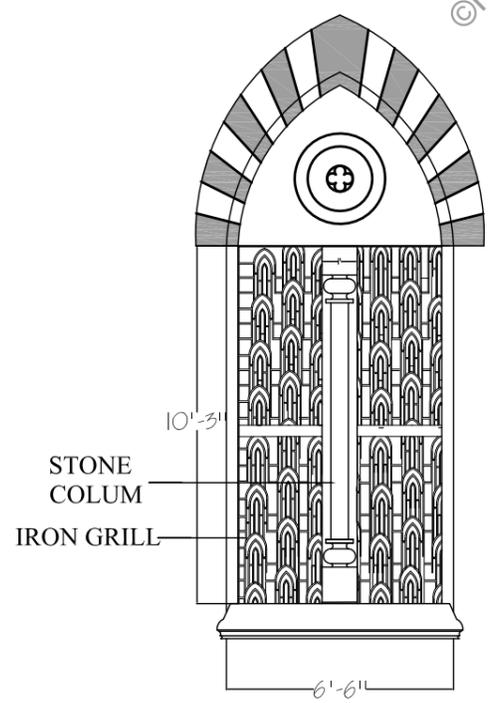
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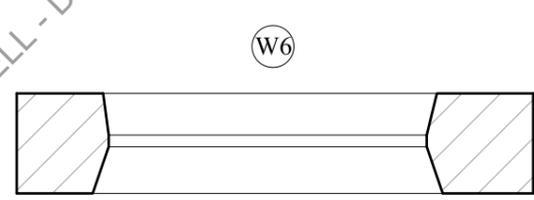
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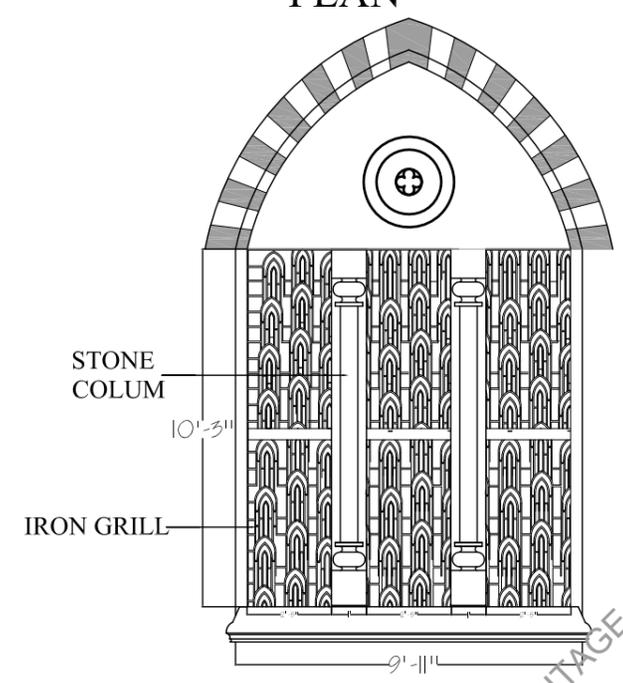
PLAN



ELEVATION



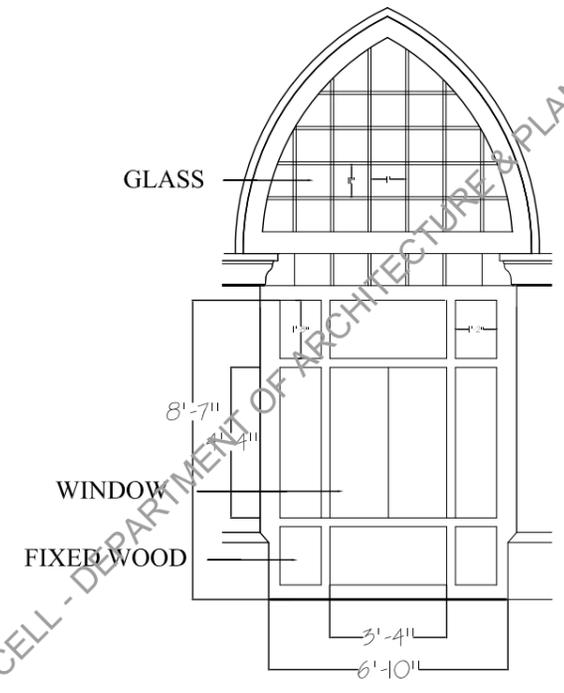
PLAN



ELEVATION



PLAN



ELEVATION

WINDOWS LEGEND:

| | |
|----|---------------|
| W1 | 6'-3"X8'-0" |
| W2 | 5'-0"X12'-9" |
| W3 | 5'-4"X7'-3" |
| W4 | 3'-4"X6'-9" |
| W5 | 6'-6"X10'-3" |
| W6 | 10'-0"X10'-3" |
| W7 | 2'-6"X12'-4" |
| W8 | 6'-10"X8'-7" |

Documentation of Frere Hall, Karachi

**PHOTOGRAPHIC
DOCUMENTATION**

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Client
 Department of Antiquities
 Government of Sindh

Project Title
 Conservation
 and Improvement of
 Frere Hall
 Karachi-Pakistan

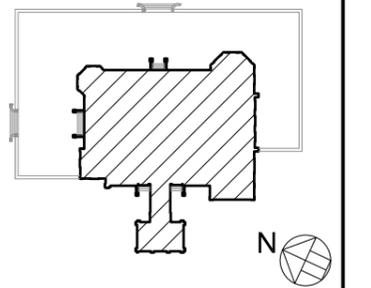


Project Stage
 Stage One
 Survey & Documentation

Consultant
FNMH Architecture
 76/2 12th street phase-6 DHA
 Karachi Pakistan

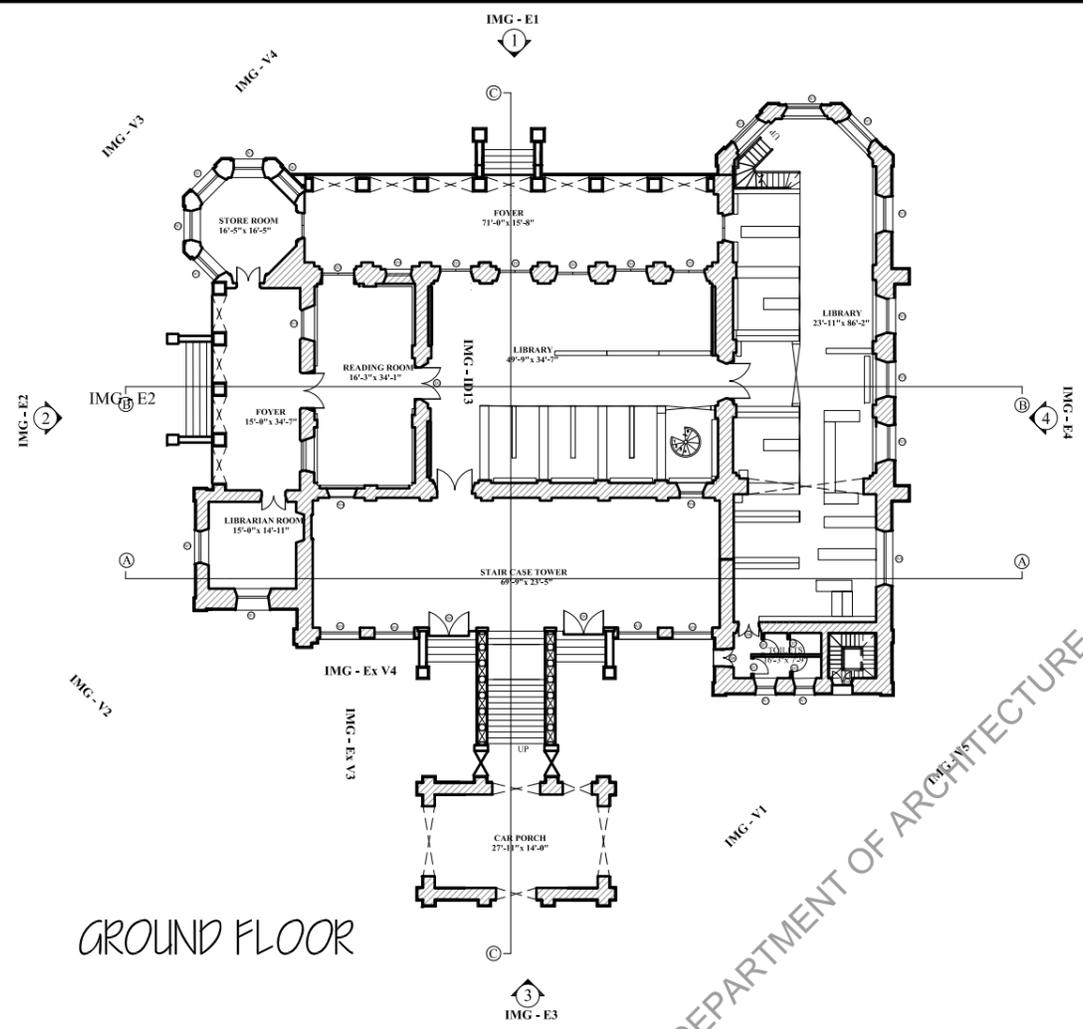
Sub-Consultant
 Heritage Cell
 Department of
 Architecture & Planning
 N.E.D. University, Karachi

Surveyors
 Al-Habib Associates

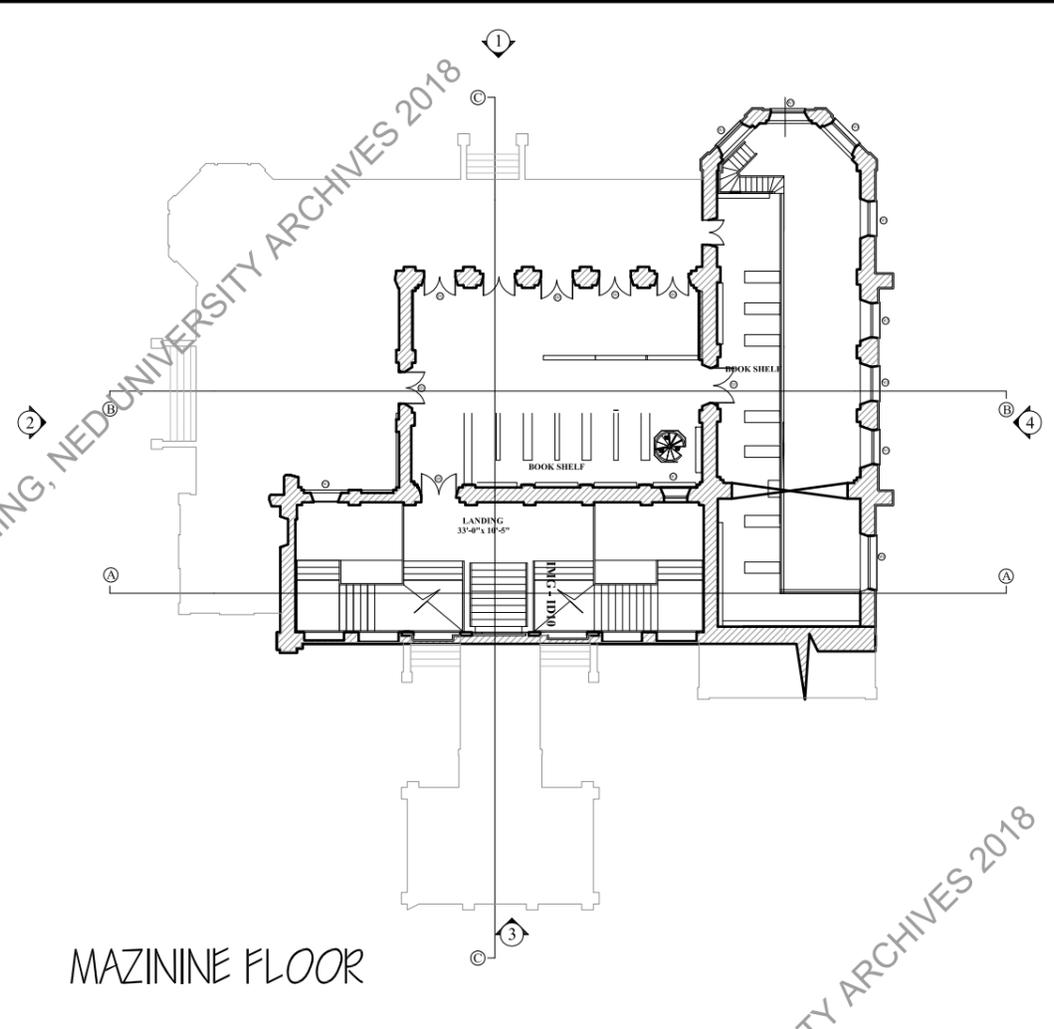


Dwg Title
 Key Plan For Photographic
 Documentation.

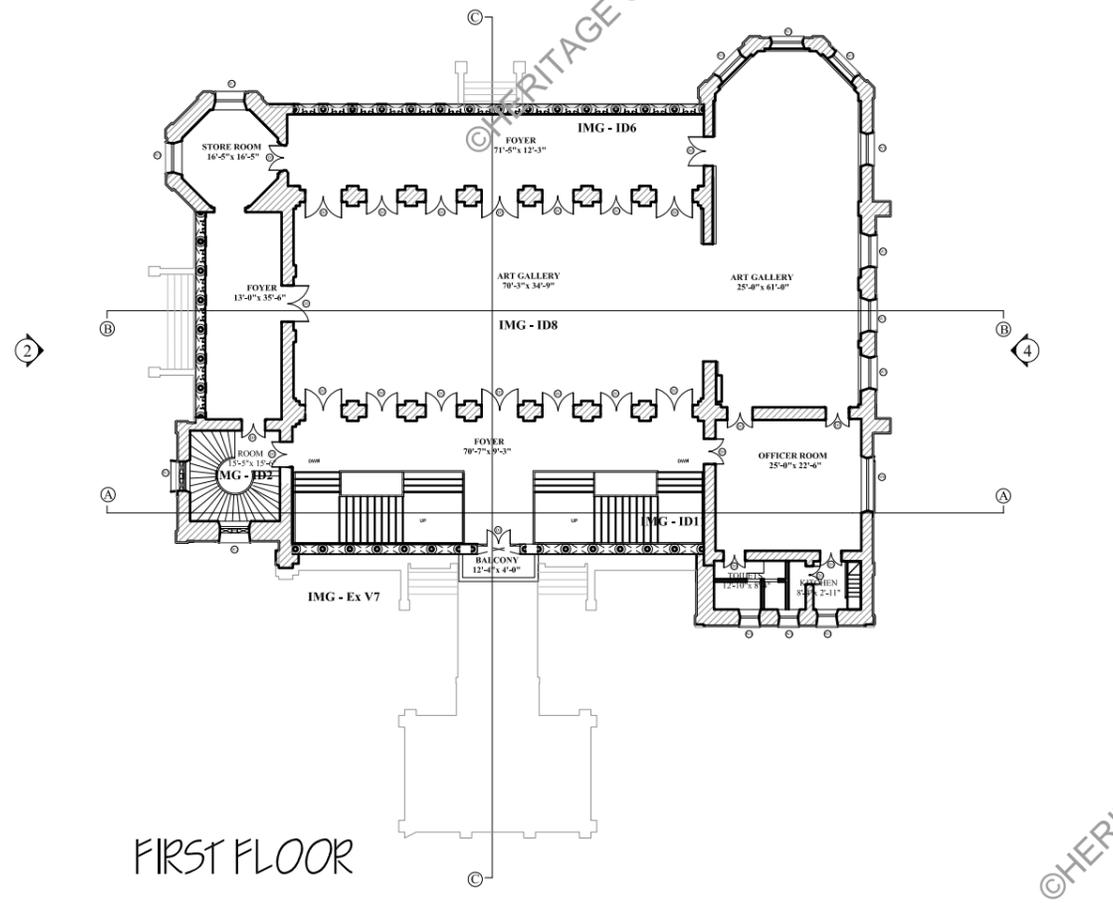
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| Checked by AYESHA / RAZI | |
| Approved by ANILA / MH | |



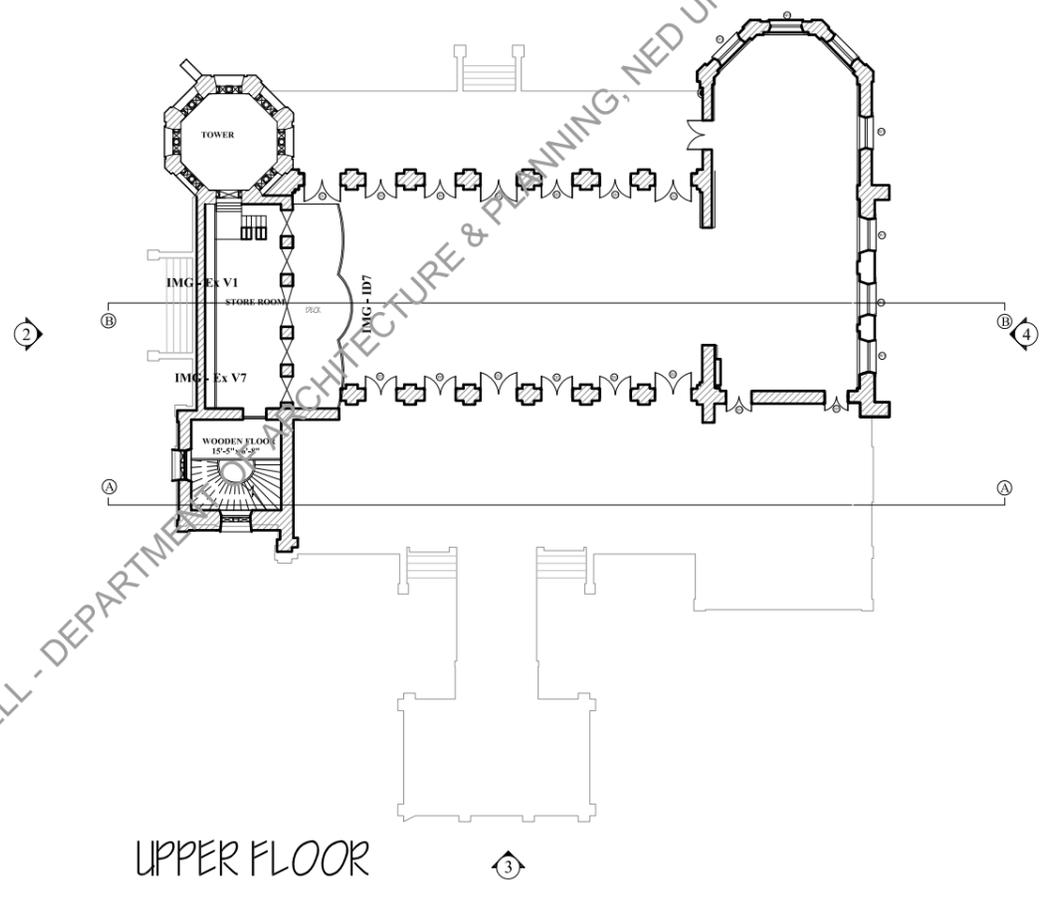
GROUND FLOOR



MAZINE FLOOR



FIRST FLOOR



UPPER FLOOR



Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi Pakistan

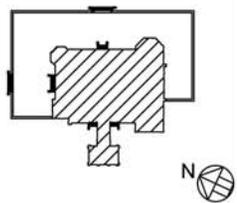


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Draw Title
Photographs
All Elevations

| | |
|-----------------------------|-----------|
| Date 22 July 2011 | Scale |
| Drawn by KIRAN / ERUM | Drawn no. |
| Checked by AYESHA / RAZI | FHK-A41 |
| Approved by ANILA / MH | |



Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi Pakistan

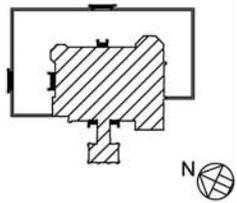


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Draw Title
Photographs
Perspective Views

| | |
|-----------------------------|-----------|
| Date 22 July 2011 | Scale |
| Drawn by KIRAN / ERUM | Drawn no. |
| Checked by AYESHA / RAZI | FHK-A42 |
| Approved by ANILA / MH | |



Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi Pakistan

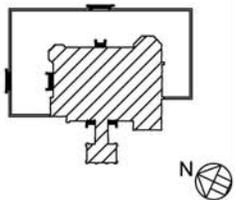


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

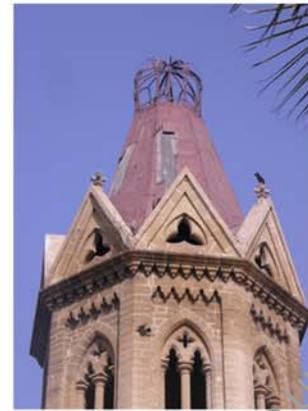
Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Draw Title
Photographs
External Views

| | |
|-----------------------------|-----------|
| Date 22 July 2011 | Scale |
| Drawn by KIRAN / ERUM | Drawn no. |
| Checked by AYESHA / RAZI | FHK-A43 |
| Approved by ANILA / MH | |



Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi Pakistan

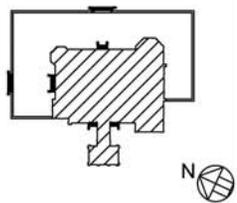


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Draw Title
Photographs
Architectural Features

| | |
|-----------------------------|-----------|
| Date 22 July 2011 | Scale |
| Drawn by KIRAN / ERUM | Drawn no. |
| Checked by AYESHA / RAZI | FHK-A44 |
| Approved by ANILA / MH | |



Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi Pakistan

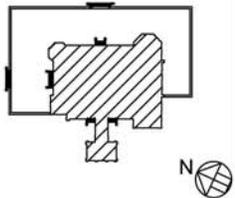


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Draw Title
Photographs
Interior Details - 1

| | |
|-----------------------------|-----------|
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| Checked by AYESHA / RAZI | FHK-A45 |
| Approved by ANILA / MH | |



Client
Department of Antiquities
Government of Sindh

Project Title
Conservation
and Improvement of
Frere Hall
Karachi Pakistan

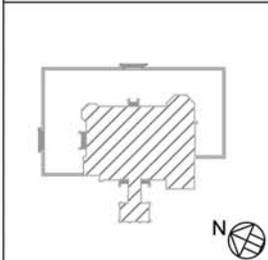


Project Stage
Stage One
Survey & Documentation

Consultant
FNMH Architecture
76/2 12th street phase-6 DHA
Karachi Pakistan

Sub-Consultant
Heritage Cell
Department of
Architecture & Planning
N.E.D. University, Karachi

Surveyors
Al-Habib Associates



Draw Title
Photographs
Interior Details - 2

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| Checked by AYESHA / RAZI | FHK-A46 |
| Approved by ANILA / MH | |