

# RENOVATE SWOSU FIREFIGHTING TRAINER (BUILDING 510)

GREAT LAKES NAVAL STATION  
GREAT LAKES, ILLINOIS

JUNE 30, 2015

PROJECT NO. RM13-1593

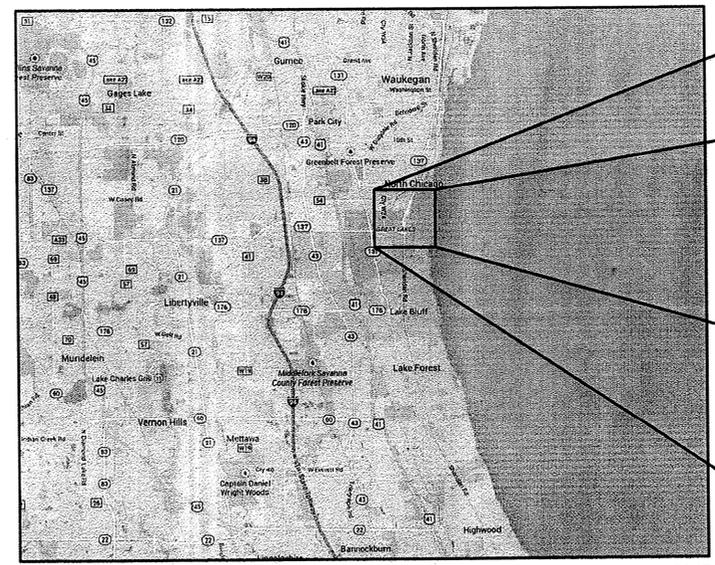


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APPROVED  
FOR COMMANDER NAVFAC DWG  
ACTIVITY  
D. COREY MELTON,  
TRAINING DIRECTOR SVCS  
SATISFACTORY TD 6/18/15  
DES JC DRW NB CHK RY  
PH/BN RS / JMS  
BRANCH MANAGER  
CHIEF ENG/ARCH DWG  
FIRE PROTECTION

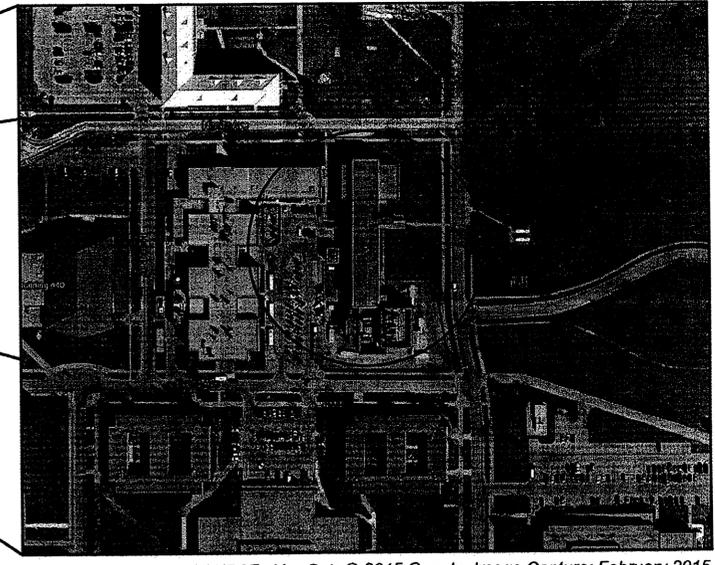
DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
NAVFAC MID-ATLANTIC  
GREAT LAKES, ILLINOIS  
GREAT LAKES NAVAL STATION  
RENOVATE SWOSU FIREFIGHTING TRAINER  
(BUILDING 510)  
GENERAL COVER SHEET

SCALE: NOT TO SCALE  
PROJECT NO. 1310337  
CONSTR. CONTR. NO. N40085-15-R-8720  
NAVFAC DRAWING NO. 12689563  
SHEET 1 OF 86  
**G-000**



SOURCE: Map Data © 2015 Google, Image Capture: February 2015

VICINITY  
MAP



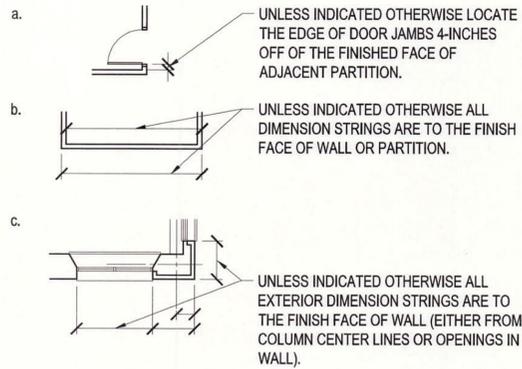
SOURCE: Map Data © 2015 Google, Image Capture: February 2015

SITE LOCATION  
MAP



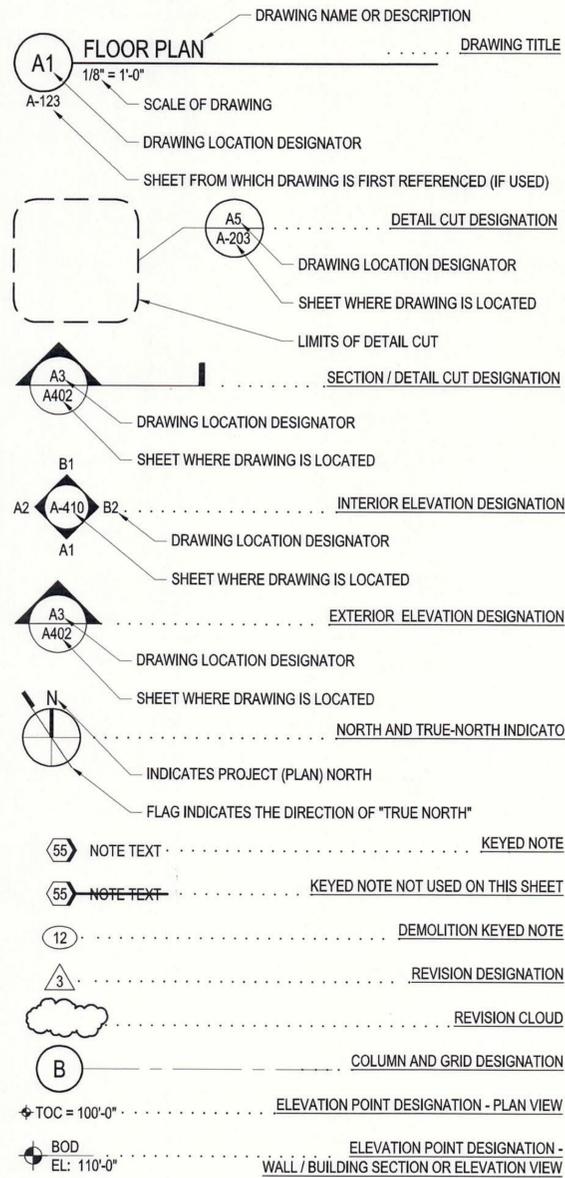
 CIVIL	 STRUCTURAL	 ARCHITECTURAL
 FIRE ALARM	 MECHANICAL/PLUMBING	 ELECTRICAL
 PROPANE		

**ARCHITECTURAL DIMENSIONING**



- DO NOT SCALE DRAWINGS - FOLLOW WRITTEN DIMENSIONS ONLY.
- TYPICALLY, DIMENSIONS ARE TO CENTER OF COLUMNS, FACES OF FINISHED WALL OR PARTITION SURFACE OR TO EDGE OF OPENINGS.
- COORDINATE DIMENSIONS INDICATED IN THESE DRAWINGS WITH FABRICATION OF ALL SYSTEMS AND ASSEMBLIES. COORDINATE DIMENSIONS INDICATED WITH ACTUAL FIELD CONDITIONS. REPORT ANY INCONSISTENCIES TO THE CONTRACTING OFFICER PRIOR TO PROCEEDING WITH WORK.
- "NOM" AS USED IN THESE DOCUMENTS IS THE ABBREVIATION FOR "NOMINAL" - MEANING THAT ACTUAL MANUFACTURED, ASSEMBLED OR INSTALLED DIMENSIONS MAY VARY SLIGHTLY FROM WHAT IS INDICATED.
- "EQ" AS USED IN THESE DOCUMENTS IS THE ABBREVIATION FOR "EQUAL" - MEANING THAT THE DIMENSIONS ON A STRING ARE INTENDED TO BE OF EQUAL LENGTH.
- " +/- " OR "VERIFY" AS USED IN THESE DOCUMENTS MEANS THAT FOR EXISTING CONDITIONS THE DIMENSIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR AND FOR NEW CONDITIONS THE ACTUAL DIMENSION AS CONSTRUCTED MAY BE ADJUSTED SLIGHTLY TO ACCOMMODATE OTHER FACTORS.
- "MIN" AS USED IN THESE DOCUMENTS IS THE ABBREVIATION FOR "MINIMUM" - MEANING THAT THE CONDITION IS SLIGHTLY ADJUSTABLE BUT MAY NOT VARY TO A DIMENSION OR QUALITY LESSER THAN THAT INDICATED.
- "MAX" AS USED IN THESE DOCUMENTS IS THE ABBREVIATION FOR "MAXIMUM" - MEANING THAT THE CONDITION IS SLIGHTLY ADJUSTABLE BUT MAY NOT VARY TO A DIMENSION OR QUALITY GREATER THAN THAT INDICATED.
- "CLEAR" AS USED IN THESE DOCUMENTS SHALL MEAN THAT THE DIMENSION IS NOT ADJUSTABLE WITHOUT THE WRITTEN APPROVAL OF THE CONTRACTING OFFICER. CLEAR DIMENSIONS ARE TYPICALLY TO FINISH FACE.
- "ALIGN" AS USED IN THESE DOCUMENTS SHALL MEAN TO ACCURATELY LOCATE THE FINISHED FACES OF TWO SEPARATE ASSEMBLIES TO BE ALIGNED WITHIN THE SAME PLANE.
- ROUGH OPENING ("RO") AND MASONRY OPENING ("MO") DIMENSIONS SHOWN ON THESE DRAWINGS ARE NOMINAL OR MODULAR DIMENSIONS. ACTUAL DIMENSIONS MAY VARY DEPENDING ON THE TYPE OF BUILDING ELEMENT BEING DIMENSIONED.

**REFERENCE SYMBOL LEGEND**



**MATCH LINE** ..... MATCH LINE CROSS REFERENCE  
SEE A1 ON SHEET A-403

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**GENERAL NOTES**

- IF, AT ANY TIME, THE CONTRACTOR DISCOVERS A CONDITION WHICH CONFLICTS WITH THE DRAWINGS AND/OR SPECIFICATIONS OF THIS PROJECT OR IF THE CONTRACTOR DISCOVERS AN UNCLEAR OR MISLEADING DIRECTIVE IN THESE DOCUMENTS, BRING THE ISSUE TO THE ATTENTION OF THE CONTRACTING OFFICER.
- "TYPICAL" OR "TYP" AS USED IN THESE DOCUMENTS SHALL MEAN THAT THE CONDITION OR DIMENSION IS THE SAME OR IS REPRESENTATIVE OF AN INTENDED CONSISTENCY IN APPROACH FOR SIMILAR ("SIM") CONDITIONS THROUGHOUT THE PROJECT SCOPE.
- KEYED NOTES LISTED ON ARCHITECTURAL DRAWINGS REFER ONLY TO THOSE KEYED NOTE SYMBOLS SHOWN ASSOCIATED WITH DRAWINGS ON THE PARTICULAR SHEET WHERE THE NOTES ARE LISTED.
- "NIC" AS USED IN THESE DOCUMENTS IS THE ABBREVIATION FOR "NOT IN CONTRACT" - MEANING THAT THESE ITEMS ARE SHOWN FOR INFORMATIONAL REFERENCE ONLY AND SHOULD NOT BE INCLUDED IN THE CONTRACTOR'S SCOPE OF WORK.
- VERIFY EXISTING CONDITIONS AND DIMENSIONS OF THE PROJECT SCOPE AND REPORT ANY DISCREPANCIES TO THE COR PRIOR TO COMMENCING OF WORK.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MEANS AND METHODS AS WELL AS THE SEQUENCE OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE PROJECT ON WHICH THE WORK IS TO BE PERFORMED AND FOR THE SAFETY OF ALL PERSONS AND/OR PROPERTY DURING THE PERFORMANCE OF THE CONTRACT.

DATE

SYN DESCRIPTION

**JACOBS**  
501 NORTH BROADWAY  
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APPROVED

FDR COMMANDER NAVFAC DWG

ACTIVITY

D. COREY MELTON,  
TRAINING DIRECTOR SWDS

SATISFACTORY TO: 6/18/15

DIES JC DRW NB CHK RY

PK/DM RS / JMS

BRANCH MANAGER

CHIEF ENG/ARCH DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY

NAVFAC MID-ATLANTIC

NAVAL FACILITIES ENGINEERING COMMAND

GREAT LAKES, ILLINOIS

GREAT LAKES NAVAL STATION

RENOVATE SWOSU FIREFIGHTING TRAINER (BUILDING 510)

GENERAL INFORMATION

SCALE: NOT TO SCALE

EPROJECT NO: 1310337

CONSTR. CONTR. NO: N40085-15-R-8720

NAVFAC DRAWING NO: 12689564

SHEET 2 OF 86

**G-001**